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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1999 VY ₆₀	1999 10 13.07581	02 59 00.99	+12 24 22.9	19.5	1	012
1995 SC ₅₄	1995 09 02.00833		22 49 51.15	-04 15 27.3	18.4	1	010	1999 VY ₆₀	1999 10 13.08939	02 59 00.48	+12 24 23.4		1	012
1995 SC ₅₄	1995 09 02.01875		22 49 50.61	-04 15 31.9		1	010	1999 VM ₆₃	1999 10 18.04160	02 59 37.78	+20 05 47.5	17.5	1	012
1995 SC ₅₄	1995 09 02.02656		22 49 50.18	-04 15 33.9		1	010	1999 VM ₆₃	1999 10 18.06824	02 59 37.30	+20 05 33.4		1	012
1995 SF ₅₄	1995 09 02.00833		22 59 40.34	-06 30 49.0	18.3	1	010	1999 XP ₄₃	1999 11 15.03622	03 31 41.69	+22 22 41.6	18.5	1	012
1995 SF ₅₄	1995 09 02.01875		22 59 39.77	-06 30 51.7		1	010	1999 XP ₄₃	1999 11 15.05003	03 31 41.01	+22 22 39.9		1	012
1995 SF ₅₄	1995 09 02.02656		22 59 39.41	-06 30 53.3		1	010	1999 XU ₄₃	1999 11 15.05766	03 34 29.72	+23 06 47.0	18	1	012
1996 XX ₃₁	1995 09 27.92431		22 35 29.08	-09 04 51.8		1	010	1999 XU ₄₃	1999 11 15.07167	03 34 28.89	+23 06 43.6		1	012
1996 XX ₃₁	1995 09 27.93507		22 35 28.61	-09 04 49.4		1	010	1999 XU ₄₃	1999 11 15.16096	03 34 23.31	+23 06 26.4	18.5	1	012
1996 XX ₃₁	1995 09 27.94514		22 35 28.11	-09 04 46.7		1	010	1999 XU ₄₃	1999 11 15.17468	03 34 22.49	+23 06 22.0		1	012
1997 GC ₂₂	1996 02 16.03750		09 42 54.84	+12 40 29.7	18.7	1	010	1999 XT ₁₁₇	1999 11 11.96574	03 30 49.87	+23 57 46.2	18.5	1	012
1997 GC ₂₂	1996 02 16.04792		09 42 54.23	+12 40 33.1		1	010	1999 XT ₁₁₇	1999 11 11.98703	03 30 48.29	+23 57 49.6	18.5	1	012
1997 GC ₂₂	1996 02 16.05833		09 42 53.77	+12 40 35.7		1	010	1999 XT ₁₁₇	1999 11 14.99272	03 27 12.32	+24 04 40.9	19	1	012
1997 GP ₄₀	1993 08 15.04861		22 49 09.07	-07 34 00.5	18.4	1	010	1999 XT ₁₁₇	1999 11 15.00627	03 27 11.41	+24 04 43.2		1	012
1997 GP ₄₀	1993 08 15.05972		22 49 08.61	-07 34 01.6		1	010	1999 XW ₁₁₇	1999 11 02.84616	03 42 12.44	+24 56 41.6	20.0	1	012
1997 GP ₄₀	1993 08 15.07083		22 49 08.30	-07 34 05.1		1	010	1999 XW ₁₁₇	1999 11 02.86050	03 42 11.52	+24 56 40.1	20.0	1	012
1998 BL ₁₄	1993 02 20.96806		09 13 48.15	+15 47 07.7	18.5	1	010	1999 XW ₁₁₇	1999 11 03.11039	03 41 56.05	+24 56 29.2	19.5	1	012
1998 BL ₁₄	1993 02 20.97986		09 13 47.70	+15 47 10.7		1	010	1999 XW ₁₁₇	1999 11 03.12341	03 41 55.30	+24 56 29.2	19.5	1	012
1998 BL ₁₄	1993 02 20.99167		09 13 47.15	+15 47 12.4		1	010	1999 XD ₁₁₈	1999 11 14.95346	03 31 45.85	+21 47 14.9	17.0	1	012
1998 BL ₁₄	1993 02 22.99792		09 12 22.14	+15 53 51.8		1	010	1999 XD ₁₁₈	1999 11 14.96703	03 31 45.54	+21 47 14.1	17.0	1	012
1998 BL ₁₄	1993 02 23.00984		09 12 21.49	+15 53 49.5		1	010	1999 XJ ₁₁₉	1999 11 01.12429	03 44 11.63	+24 22 22.7	17.5	1	012
1998 FZ ₆₃	1992 10 23.00139		01 53 37.92	+09 51 41.6	18.5	1	010	1999 XJ ₁₁₉	1999 11 01.13635	03 44 10.99	+24 22 26.9		1	012
1998 FZ ₆₃	1992 10 23.02222		01 53 36.51	+09 51 40.3		1	010	1999 XJ ₁₁₉	1999 11 03.01001	03 42 33.77	+24 26 15.9	17.5	1	012
1998 MV ₁₃	1994 07 08.03958		20 22 03.78	-14 33 36.0	18.4	1	010	1999 XJ ₁₁₉	1999 11 03.02290	03 42 33.03	+24 26 17.2		1	012
1998 MV ₁₃	1994 07 08.05000		20 22 03.12	-14 33 33.8		1	010	1999 XJ ₁₁₉	1999 11 12.07927	03 35 08.37	+23 26 12.1	19.0	1	012
1998 MV ₁₃	1994 07 08.06042		20 22 02.48	-14 33 31.0		1	010	1999 XJ ₁₁₉	1999 11 12.09536	03 35 07.46	+23 26 12.8	19.0	1	012
1998 MU ₃₇	1992 12 19.98056		06 31 06.54	+22 59 00.7		1	010	1999 XJ ₁₁₉	1999 10 31.98032	03 46 59.28	+24 45 52.7	19.0	1	012
1998 MU ₃₇	1992 12 19.99097		06 31 05.75	+22 59 05.2		1	010	1999 XJ ₁₁₉	1999 10 31.99238	03 46 58.48	+24 45 56.6	19.0	1	012
1998 MU ₃₇	1992 12 20.00150		06 31 05.08	+22 59 05.8		1	010	1999 XJ ₁₁₉	1999 11 02.96139	03 45 07.96	+24 47 33.5	18.5	1	012
1998 SC ₄₉	1993 08 16.99097		23 01 39.60	-06 10 54.1	18.8	1	010	1999 XJ ₁₁₉	1999 11 02.97377	03 45 07.14	+24 47 33.3	18.5	1	012
1998 SC ₄₉	1993 08 17.00139		23 01 39.18	-06 10 57.4		1	010	1999 XB ₁₂₀	1999 11 03.15297	03 48 01.32	+25 03 13.6	19.7	1	012
1998 SC ₄₉	1993 08 17.01189		23 01 38.81	-06 11 01.8		1	010	1999 XB ₁₂₀	1999 11 03.16692	03 48 00.71	+25 03 11.5		1	012
1998 SU ₁₂₈	1993 10 15.95625		00 27 21.49	-01 21 51.9	18.8	1	010	1989 CB ₆	2000 01 05.17049	08 29 16.81	+19 09 36.5	18.2	V	012
1998 SU ₁₂₈	1993 10 15.96667		00 27 20.93	-01 21 54.8		1	010	1989 CB ₆	2000 01 05.17747	08 29 16.45	+19 09 37.4	18.1	V	012
1998 SU ₁₂₈	1993 10 15.97743		00 27 20.53	-01 21 56.5		1	010	1989 CB ₆	2000 01 05.18469	08 29 16.11	+19 09 39.8	18.6	V	012
1998 SJ ₁₃₂	1993 08 16.99097		22 46 31.77	-05 26 52.8	18.7	1	010	1989 CB ₆	2000 01 05.19162	08 29 15.76	+19 09 41.5	18.0	V	012
1998 SJ ₁₃₂	1993 08 17.00139		22 46 31.09	-05 26 56.7		1	010	1990 SX ₆	2000 01 05.11919	07 42 53.22	+23 11 54.9	18.5	V	012
1998 SJ ₁₃₂	1993 08 17.01189		22 46 30.69	-05 26 56.7		1	010	1990 SX ₆	2000 01 05.12674	07 42 52.72	+23 11 55.8	18.4	V	012
1998 SX ₁₃₇	1993 10 15.95625		00 32 42.54	-00 52 06.8	18.5	1	010	1990 SX ₆	2000 01 05.13279	07 42 52.31	+23 11 57.1	18.7	V	012
1998 SX ₁₃₇	1993 10 15.96667		00 32 42.00	-00 52 09.8		1	010	1990 SX ₆	2000 01 05.14220	07 42 51.69	+23 11 59.6	18.6	V	012
1998 SX ₁₃₇	1993 10 15.97743		00 32 41.54	-00 52 13.4		1	010	1990 SX ₆	2000 01 05.14882	07 42 51.39	+23 12 01.6	18.5	V	012
1999 TM	1992 10 23.00139		01 53 22.35	+12 06 04.4	18.5	1	010	1990 SX ₆	2000 01 05.97581	07 42 01.45	+23 15 15.0	18.7	V	012
1999 TM	1992 10 23.02222		01 53 21.13	+12 05 53.9		1	010	1990 SX ₆	2000 01 05.98348	07 42 00.88	+23 15 17.4	18.7	V	012
1999 UD ₁	1992 10 23.00139		02 02 15.48	+09 44 46.8	19.2	1	010	1990 SX ₆	2000 01 05.99825	07 42 00.05	+23 15 21.4	18.9	V	012
1999 UD ₁	1992 10 23.02222		02 02 14.12	+09 44 41.0		1	010	1990 SX ₆	2000 01 06.00576	07 41 59.56	+23 15 23.5	19.1	V	012
1999 UL ₁₆	1995 10 20.94080		00 52 33.14	+07 48 30.1	18.6	1	010	1997 RC ₉	2000 01 05.17049	08 27 43.58	+19 21 54.8	18.4	V	012
1999 UL ₁₆	1995 10 20.95139		00 52 32.63	+07 48 27.4		1	010	1997 RC ₉	2000 01 05.17747	08 27 43.25	+19 21 54.1	18.7	V	012
1999 UL ₁₆	1995 10 20.96181		00 52 31.99	+07 48 25.1		1	010	1997 RC ₉	2000 01 05.18469	08 27 42.89	+19 21 54.5	18.4	V	012
1999 VK ₁₁	1995 09 02.00833		22 52 40.63	-04 29 17.0	18.4	1	010	1997 RC ₉	2000 01 05.19162	08 27 42.54	+19 21 54.4	18.4	V	012
1999 VK ₁₁	1995 09 02.01875		22 52 40.12	-04 29 20.9		1	010	1997 RC ₉	2000 01 05.19939	08 27 42.17	+19 21 53.8	18.7	V	012
1999 VK ₁₁	1995 09 02.02656		22 52 39.69	-04 29 23.7		1	010	1997 RC ₉	2000 01 06.04012	08 27 02.00	+19 21 40.5	18.6	V	012
1999 VF ₇₁	1993 09 18.96389		22 30 25.26	-08 09 56.1	18.6	1	010	1997 RC ₉	2000 01 06.04698	08 27 01.62	+19 21 39.9	18.5	V	012
1999 VF ₇₁	1993 09 18.97431		22 30 24.57	-08 09 56.6		1	010	1997 RC ₉	2000 01 06.05912	08 27 01.06	+19 21 39.9	18.1	V	012
1999 VF ₇₁	1993 09 18.98623		22 30 24.01	-08 09 57.8		1	010	1997 RC ₉	2000 01 06.06595	08 27 00.74	+19 21 39.7	17.9	V	012
1999 XZ ₂₁	1993 07 23.00208		20 14 00.15	-13 55 14.1	18.3	1	010	1999 VO ₁	1999 12 15.92802	02 59 18.88	+20 45 45.2	20.2	V	012
1999 XZ ₂₁	1993 07 23.01285		20 13 59.60	-13 55 19.9		1	010	1999 VO ₁	1999 12 15.94130	02 59 18.52	+20 45 41.2	20.3	V	012
1999 XZ ₂₁	1993 07 23.02332		20 13 59.07	-13 55 24.5		1	010	1999 VO ₁	1999 12 15.95343	02 59 18.10	+20 45 39.0	19.6	V	012
1999 XA ₂₄	1992 12 14.83750		01 12 55.70	+10 35 57.3	18.5									

1999 XZ ₁₁₇	1999 12 15.94799	03 00 01.28	+21 31 32.2	18.4 V 2	012	1977 UA	2000 01 05.71910	23 47 06.21	+07 59 54.4	046
1999 XZ ₁₁₇	1999 12 15.99969	03 00 00.18	+21 31 35.3	18.9 V 2	012	1977 UA	2000 01 05.72483	23 47 06.80	+07 59 56.2	046
1999 XA ₁₁₈	1999 12 11.00286	03 02 21.31	+21 17 26.8	18.8 V 2	012	1977 UA	2000 01 06.72895	23 48 56.38	+08 07 10.9	17.1 R
1999 XA ₁₁₈	1999 12 11.00741	03 02 21.16	+21 17 27.6	19.6 V 2	012	1977 UA	2000 01 06.73104	23 48 56.64	+08 07 11.0	046
1999 XA ₁₁₈	1999 12 11.01200	03 02 20.97	+21 17 28.3	19.5 V 2	012	1977 UA	2000 01 06.73208	23 48 56.71	+08 07 11.7	046
1999 XA ₁₁₈	1999 12 15.93466	03 00 16.79	+21 22 54.8	19.2 V 2	012	1980 SF	2000 01 12.17068	10 06 17.70	+10 18 00.6	18.6 R
1999 XA ₁₁₈	1999 12 15.94799	03 00 16.53	+21 22 56.3	19.7 V 2	012	1980 SF	2000 01 12.17326	10 06 17.61	+10 18 01.2	046
1999 XA ₁₁₈	1999 12 15.99969	03 00 15.43	+21 22 59.5	19.9 V 2	012	1980 SF	2000 01 12.17825	10 06 17.50	+10 18 02.4	046
1999 XB ₁₁₈	1999 12 15.93466	02 59 52.08	+21 25 50.1	19.0 V 2	012	1980 SF	2000 01 13.19071	10 05 43.97	+10 21 36.3	17.9 R
1999 XB ₁₁₈	1999 12 15.94799	02 59 51.62	+21 25 47.8	19.4 V 2	012	1980 SF	2000 01 13.19311	10 05 43.89	+10 21 36.5	046
1999 XB ₁₁₈	1999 12 15.99969	02 59 49.90	+21 25 38.9	19.2 V 2	012	1980 SF	2000 01 13.19649	10 05 43.81	+10 21 36.6	046
1999 XR ₁₃₇	* 1999 12 10.79241	01 07 57.29	-04 29 14.5	19.0 V 2	012	1980 SF	2000 01 14.05472	10 05 14.24	+10 24 47.2	18.1 R
1999 XR ₁₃₇	1999 12 10.79532	01 07 57.40	-04 29 12.3	19.1 V 2	012	1980 SF	2000 01 14.05992	10 05 14.02	+10 24 48.2	046
1999 XR ₁₃₇	1999 12 10.79795	01 07 57.49	-04 29 10.8	19.0 V 2	012	1980 SF	2000 01 14.06344	10 05 13.92	+10 24 49.0	046
1999 XR ₁₃₇	1999 12 15.82641	01 11 39.95	-03 31 21.5	19.9 V 2	012	1981 EX ₃₁	2000 01 06.21079	12 57 10.21	-06 04 32.8	18.1 R
1999 XR ₁₃₇	1999 12 15.82902	01 11 40.13	-03 31 19.7	20.1 V 2	012	1981 EX ₃₁	2000 01 06.21252	12 57 10.30	-06 04 33.5	046
1999 XR ₁₃₇	1999 12 15.83416	01 11 40.36	-03 31 16.4	19.2 V 2	012	1981 EX ₃₁	2000 01 06.21421	12 57 10.34	-06 04 33.5	046
1999 XR ₁₃₇	1999 12 15.83699	01 11 40.52	-03 31 13.4	19.5 V 2	012	1981 EX ₃₁	2000 01 06.21589	12 57 10.40	-06 04 34.0	046
1999 XR ₁₃₇	1999 12 15.84269	01 11 40.83	-03 31 08.7	19.9 V 2	012	1981 EX ₃₁	2000 01 06.21755	12 57 10.47	-06 04 33.4	046
1999 XS ₁₃₇	* 1999 12 11.00286	03 00 54.20	+21 15 40.9	19.9 V 2	012	1981 EX ₃₁	2000 01 06.21993	12 57 10.55	-06 04 35.1	046
1999 XS ₁₃₇	1999 12 11.00741	03 00 54.08	+21 15 38.8	20.1 V 2	012	1981 EX ₃₁	2000 01 13.20942	13 01 14.68	-06 21 49.6	18.1 R
1999 XS ₁₃₇	1999 12 11.01200	03 00 53.93	+21 15 37.7	19.9 V 2	012	1981 EX ₃₁	2000 01 13.21131	13 01 14.76	-06 21 50.0	046
1999 XS ₁₃₇	1999 12 15.92802	02 58 36.70	+20 54 23.6	20.1 V 2	012	1981 EX ₃₁	2000 01 13.21338	13 01 14.84	-06 21 51.0	046
1999 XS ₁₃₇	1999 12 15.94130	02 58 36.37	+20 54 19.7	19.8 V 2	012	1981 EX ₃₁	2000 01 13.21503	13 01 14.84	-06 21 50.8	046
1999 XS ₁₃₇	1999 12 15.95343	02 58 36.03	+20 54 16.6	20.4 V 2	012	1984 UJ ₁	2000 01 14.18773	10 37 33.13	+18 07 18.7	17.8 R
1999 XS ₁₃₇	1999 12 16.00670	02 58 34.71	+20 54 05.0	20.2 V 2	012	1984 UJ ₁	2000 01 14.18979	10 37 33.06	+18 07 19.3	046
1999 XT ₁₃₇	* 1999 12 11.00286	03 01 04.64	+21 21 51.0	19.6 V 2	012	1984 UJ ₁	2000 01 14.19145	10 37 32.99	+18 07 19.8	046
1999 XT ₁₃₇	1999 12 11.00741	03 01 04.54	+21 21 51.6	19.8 V 2	012	1986 WZ	2000 01 05.73734	01 35 41.79	+11 28 53.3	18.1 R
1999 XT ₁₃₇	1999 12 11.01200	03 01 04.27	+21 21 51.6	19.5 V 2	012	1986 WZ	2000 01 05.74325	01 35 42.19	+11 28 51.9	046
1999 XT ₁₃₇	1999 12 15.93466	02 58 33.45	+21 28 19.8	18.8 V 2	012	1986 WZ	2000 01 05.74503	01 35 42.19	+11 28 55.2	046
1999 XT ₁₃₇	1999 12 15.94799	02 58 33.11	+21 28 20.8	18.7 V 2	012	1986 WZ	2000 01 06.74373	01 36 32.88	+11 32 18.0	18.2 R
1999 XT ₁₃₇	1999 12 15.99969	02 58 31.71	+21 28 24.8	19.0 V 2	012	1986 WZ	2000 01 06.74749	01 36 33.03	+11 32 18.9	046
1999 XU ₁₃₇	* 1999 12 11.00286	03 02 18.26	+21 14 18.2	20.4 V 2	012	1986 WZ	2000 01 06.74926	01 36 33.15	+11 32 19.4	046
1999 XU ₁₃₇	1999 12 11.00741	03 02 18.11	+21 14 16.8	20.1 V 2	012	1988 GQ	1999 12 17.10904	06 58 46.09	+15 29 38.6	17.6 R
1999 XU ₁₃₇	1999 12 11.01200	03 02 17.97	+21 14 14.6	19.6 V 2	012	1988 GQ	1999 12 17.11105	06 58 45.95	+15 29 39.5	046
1999 XU ₁₃₇	1999 12 15.92802	02 59 58.87	+20 44 45.1	19.8 V 2	012	1988 GQ	1999 12 17.11274	06 58 45.80	+15 29 39.8	046
1999 XU ₁₃₇	1999 12 15.94130	02 59 58.50	+20 44 39.6	20.3 V 2	012	1988 GQ	2000 01 13.87021	06 31 20.90	+17 23 50.2	046
1999 XU ₁₃₇	1999 12 15.95343	02 59 58.20	+20 44 35.0	20.0 V 2	012	1988 GQ	2000 01 13.87194	06 31 20.75	+17 23 50.9	046
1999 XU ₁₃₇	1999 12 16.00670	02 59 56.86	+20 44 17.0	19.9 V 2	012	1988 GQ	2000 01 14.97156	06 30 16.45	+17 29 04.0	17.5 R
1999 XV ₁₃₇	* 1999 12 11.00286	03 03 15.83	+21 01 20.1	18.0 V 2	012	1988 GQ	2000 01 14.97436	06 30 16.27	+17 29 04.8	046
1999 XV ₁₃₇	1999 12 11.00741	03 03 15.64	+21 01 19.9	18.3 V 2	012	1988 GQ	2000 01 14.97654	06 30 16.13	+17 29 05.4	046
1999 XV ₁₃₇	1999 12 11.01200	03 03 15.40	+21 01 20.2	18.1 V 2	012	1988 GQ	2000 01 14.97859	06 30 16.00	+17 29 05.9	046
1999 XV ₁₃₇	1999 12 15.92802	02 59 37.22	+21 04 32.8	18.8 V 2	012	1990 UO ₁	2000 01 13.19872	10 21 14.14	+11 59 16.2	046
1999 XV ₁₃₇	1999 12 15.94130	02 59 36.68	+21 04 33.5	18.7 V 2	012	1990 UO ₁	2000 01 13.20237	10 21 13.98	+11 59 17.8	046
1999 XV ₁₃₇	1999 12 15.95343	02 59 36.17	+21 04 33.8	19.0 V 2	012	1990 UO ₁	2000 01 13.20631	10 21 13.88	+11 59 18.6	046
1999 XV ₁₃₇	1999 12 16.00670	02 59 33.95	+21 04 35.7	18.8 V 2	012	1991 VM ₅	2000 01 07.03108	10 43 28.97	+16 50 45.7	17.5 R
1999 XA ₂₁₈	2000 01 05.12674	07 40 41.01	+23 03 51.3	19.4 V 2	012	1991 VM ₅	2000 01 07.03289	10 43 28.96	+16 50 46.1	046
1999 XA ₂₁₈	2000 01 05.13279	07 40 40.59	+23 03 52.7	19.0 V 2	012	1991 VM ₅	2000 01 07.03508	10 43 28.90	+16 50 47.1	046
1999 XA ₂₁₈	2000 01 05.14882	07 40 39.54	+23 03 57.2	19.1 V 2	012	1991 VM ₅	2000 01 07.03681	10 43 28.92	+16 50 47.4	046
1999 XA ₂₁₈	2000 01 05.97581	07 39 48.35	+23 07 32.9	19.2 V 2	012	1991 VM ₅	2000 01 07.03852	10 43 28.88	+16 50 47.9	046
1999 XA ₂₁₈	2000 01 05.98348	07 39 47.87	+23 07 34.3	19.1 V 2	012	1993 QP ₉	2000 01 15.10973	09 33 27.23	+14 10 57.1	18.5 R
1999 XA ₂₁₈	2000 01 05.99825	07 39 46.97	+23 07 38.2	19.2 V 2	012	1993 QP ₉	2000 01 15.11155	09 33 27.12	+14 10 57.4	046
1999 XA ₂₁₈	2000 01 06.00576	07 39 46.31	+23 07 43.2	20.9 V 2	012	1993 QP ₉	2000 01 15.11334	09 33 27.06	+14 10 58.0	046
2000 AX ₄	2000 01 05.17049	08 26 22.24	+19 20 52.0	17.9 V 2	012	1993 QP ₉	2000 01 15.11553	09 33 26.98	+14 10 58.7	046
2000 AX ₄	2000 01 05.17747	08 26 21.84	+19 20 53.2	18.3 V 2	012	1993 QP ₉	2000 01 15.11720	09 33 26.88	+14 10 59.3	046
2000 AX ₄	2000 01 05.18469	08 26 21.48	+19 20 54.5	18.2 V 2	012	1995 SB ₂₅	1995 12 17.83843	00 28 36.15	+06 43 15.1	19.8 V
2000 AX ₄	2000 01 05.19162	08 26 21.04	+19 20 55.7	18.1 V 2	012	1995 SB ₂₅	1995 12 17.84267	00 28 36.46	+06 43 17.1	046
2000 AX ₄	2000 01 05.19939	08 26 20.65	+19 20 56.8	18.0 V 2	012	1995 SB ₂₅	1995 12 17.84697	00 28 36.70	+06 43 18.7	046
2000 AX ₄	2000 01 06.04012	08 25 35.62	+19 23 23.5	17.8 V 2	012	1995 SB ₂₅	1995 12 17.84979	00 28 36.84	+06 43 21.6	046
2000 AX ₄	2000 01 06.04698	08 25 35.22	+19 23 25.4	18.8 V 2	012	1995 SB ₂₅	1995 12 17.85198	00 28 36.95	+06 43 21.2	046
2000 AX ₄	2000 01 06.06595	08 25 34.20	+19 23 28.9	18.4 V 2	012	1995 TB	1999 12 17.09997	06 45 43.53	+32 37 13.7	17.1 R
2383	1999 12 15.93466	03 00 31.55	+21 27 17.7	16.2 V 2	012	1995 TB	1999 12 17.10203	06 45 43.39	+32 37 13.8	046
2383	1999 12 15.99590	03 00 29.13	+21 27 07.0	16.6 V 2	012	1995 TB	1999 12 17.10375	06 45 43.30	+32 37 14.2	046
2383	1999 12 15.99969	03 00 28.97	+21 27 06.5	16.7 V 2	012	1995 TB	1999 12 17.10549	06 45 43.20	+32 37 14.5	046
5100	2000 01 05.11919	07 42 15.80	+23 13 25.1	15.5 V 2	012	1995 TB	2000 01 13.85942	06 15 41.91	+32 35 57.3	17.2 R
5100	2000 01 05.12674	07 42 15.34	+23 13 28.4	15.6 V 2	012	1995 TB	2000 01 13.86115	06 15 41.80	+32 35 57.2	046
5100	2000 01 05.13279	07 42 14.97	+23 13 30.9	15.5 V 2	012	1995 TB	2000 01 13.86314	06 15 41.68	+32 35 56.8	046
5100	2000 01 05.14220	07 42 14.40	+23 13 35.0	15.6 V 2	012	1995 TB	2000 01 14.94037	06 14 45.94	+32 33 04.0	17.4 R
5100	2000 01 05.14882	07 42 14.01	+23 13 37.9	15.6 V 2	012	1995 TB	2000 01 14.94718	06 14 45.58	+32 33 02.9	046
5100	2000 01 05.97581	07 41 25.89	+23 19 41.3	15.7 V 2	012	1995 TB	2000 01 14.95301	06 14 45.27	+32 33 01.8	046
5100	2000 01 05.98348	07 41 25.39	+23 19 45.0	15.8 V 2	012	1995 UJ ₂	1999 12 17.15215	07 35 15.56	+27 29 05.5	17.4 R
5100	2000 01 05.99825	07 41 24.48	+23 19 51.5	15.8 V 2	012	1995 UJ ₂	1999 12 17.15429	07 35 15.43	+27 29 05.8	046
5100	2000 01 06.00576	07 41 24.02	+23 19 54.8	15.8 V 2	012	1995 UJ ₂	1999 12 17.15598	07 35 15.34	+27 29 06.4	046
5100	2000 01 06.01402	07 41 23.54	+23 1							

1997 PY ₁	2000 01 14.17221	10 03 02.84	+19 12 27.5	046	1998 XE ₁₂	1999 12 29.99648	07 01 02.69	+22 48 34.4	046
1997 PY ₁	2000 01 14.17424	10 03 02.78	+19 12 27.6	046	1998 XE ₁₂	1999 12 29.99787	07 01 02.27	+22 48 34.6	046
1997 QK	2000 01 14.16266	09 49 14.46	+08 31 10.1	18.0 R	1998 XE ₁₂	1999 12 29.99936	07 01 01.93	+22 48 33.7	17.9 R
1997 QK	2000 01 14.16437	09 49 14.43	+08 31 10.2	046	1998 XE ₁₂	1999 12 30.00071	07 01 01.49	+22 48 33.2	046
1997 QK	2000 01 14.16603	09 49 14.36	+08 31 10.0	046	1998 XE ₁₂	1999 12 30.00426	07 01 00.38	+22 48 32.8	046
1997 TB ₁₂	2000 01 05.98633	06 25 36.48	+12 44 49.6	17.7 R	1998 XE ₁₂	1999 12 30.00580	07 00 59.89	+22 48 32.4	046
1997 TB ₁₂	2000 01 05.98840	06 25 36.40	+12 44 49.8	046	1998 XE ₁₂	1999 12 30.00704	07 00 59.59	+22 48 32.5	046
1997 TB ₁₂	2000 01 05.99066	06 25 36.35	+12 44 49.5	046	1998 XE ₁₂	1999 12 30.00882	07 00 59.02	+22 48 31.6	046
1997 TB ₁₂	2000 01 05.99240	06 25 36.29	+12 44 49.9	046	1998 XE ₁₂	1999 12 30.00985	07 00 58.78	+22 48 31.3	046
1997 TB ₁₂	2000 01 06.90852	06 25 05.94	+12 44 58.5	046	1998 XE ₁₂	1999 12 30.01094	07 00 58.38	+22 48 30.8	18.1 R
1997 TB ₁₂	2000 01 06.91377	06 25 05.80	+12 44 59.5	046	1998 XE ₁₂	1999 12 30.88933	06 56 35.43	+22 44 44.0	18.1 R
1997 VB ₁	1999 12 17.16038	07 57 21.17	+24 29 41.0	046	1998 XE ₁₂	1999 12 30.89076	06 56 35.06	+22 44 43.5	046
1997 VB ₁	1999 12 17.16258	07 57 21.07	+24 29 40.8	046	1998 XE ₁₂	1999 12 30.89486	06 56 33.77	+22 44 41.5	046
1997 VB ₁	1999 12 17.16781	07 57 20.92	+24 29 41.5	17.8 R	1998 XE ₁₂	1999 12 30.89576	06 56 33.52	+22 44 40.7	046
1997 VB ₁	1999 12 17.16950	07 57 20.88	+24 29 41.1	046	1998 XE ₁₂	1999 12 30.89657	06 56 33.28	+22 44 42.7	046
1997 VB ₁	2000 01 06.05316	07 47 01.62	+24 56 59.7	17.5 R	1998 XE ₁₂	1999 12 30.89837	06 56 32.71	+22 44 41.9	046
1997 VB ₁	2000 01 06.05549	07 47 01.53	+24 56 59.7	046	1998 XE ₁₂	1999 12 30.90495	06 56 30.61	+22 44 40.2	046
1997 VB ₁	2000 01 06.05997	07 47 01.36	+24 57 00.3	046	1998 XE ₁₂	1999 12 30.90583	06 56 30.43	+22 44 39.9	046
1997 VB ₁	2000 01 06.96220	07 46 29.30	+24 58 10.9	046	1998 YW ₁	2000 01 06.02934	06 56 20.92	+27 15 21.4	17.8 R
1997 VB ₁	2000 01 06.96435	07 46 29.21	+24 58 11.2	046	1998 YW ₁	2000 01 06.03133	06 56 20.84	+27 15 21.2	046
1997 VB ₁	2000 01 06.96892	07 46 29.05	+24 58 11.5	046	1998 YW ₁	2000 01 06.03318	06 56 20.75	+27 15 21.5	046
1998 PJ	2000 01 06.06492	08 32 36.75	+19 38 21.0	18.3 R	1998 YW ₁	2000 01 06.03487	06 56 20.72	+27 15 21.4	046
1998 PJ	2000 01 06.06679	08 32 36.61	+19 38 20.9	046	1998 YW ₁	2000 01 06.98063	06 55 44.85	+27 15 15.4	17.5 R
1998 PJ	2000 01 06.07027	08 32 36.44	+19 38 22.1	046	1998 YW ₁	2000 01 06.98279	06 55 44.76	+27 15 14.5	046
1998 PJ	2000 01 06.98994	08 31 43.73	+19 41 07.9	18.2 R	1998 YW ₁	2000 01 06.98447	06 55 44.70	+27 15 15.1	046
1998 PJ	2000 01 06.99230	08 31 43.55	+19 41 08.0	046	1998 YW ₁	2000 01 06.98619	06 55 44.64	+27 15 15.4	046
1998 PJ	2000 01 06.99584	08 31 43.31	+19 41 08.8	046	1999 JR ₁₃₆	* 1999 05 10.01888	16 25 28.17	-19 08 05.2	046
1998 QC ₂₆	2000 01 06.02934	06 56 38.11	+27 17 27.4	17.5 R	1999 JR ₁₃₆	1999 05 10.02286	16 25 28.00	-19 08 05.2	046
1998 QC ₂₆	2000 01 06.03133	06 56 38.02	+27 17 27.5	046	1999 JR ₁₃₆	1999 05 10.02648	16 25 27.80	-19 08 04.9	046
1998 QC ₂₆	2000 01 06.03318	06 56 37.89	+27 17 27.7	046	1999 ND ₄₃	2000 01 14.89590	06 00 03.29	+37 28 52.1	18.2 R
1998 QC ₂₆	2000 01 06.03487	06 56 37.78	+27 17 27.7	046	1999 ND ₄₃	2000 01 14.89728	06 00 03.27	+37 28 50.1	046
1998 QC ₂₆	2000 01 06.93191	06 55 41.75	+27 18 02.8	17.5 R	1999 ND ₄₃	2000 01 14.89854	06 00 03.28	+37 28 48.4	046
1998 QC ₂₆	2000 01 06.93372	06 55 41.63	+27 18 02.8	046	1999 ND ₄₃	2000 01 14.89985	06 00 03.28	+37 28 46.8	046
1998 RP ₁₉	2000 01 06.14233	07 14 48.09	+22 29 13.0	17.0 R	1999 ND ₄₃	2000 01 14.90100	06 00 03.26	+37 28 45.1	046
1998 RP ₁₉	2000 01 06.14332	07 14 47.99	+22 29 13.1	046	1999 PJ ₁	2000 01 14.86513	04 51 36.93	+84 42 56.2	046
1998 RP ₁₉	2000 01 06.14431	07 14 47.93	+22 29 13.1	046	1999 PJ ₁	2000 01 14.86580	04 51 36.67	+84 43 04.1	046
1998 ST ₇₃	2000 01 07.08259	09 01 03.54	+14 27 53.0	046	1999 PJ ₁	2000 01 14.86701	04 51 38.46	+84 42 48.2	046
1998 ST ₇₃	2000 01 07.08700	09 01 03.37	+14 27 53.6	18.0 R	1999 PJ ₁	2000 01 14.86775	04 51 39.40	+84 42 44.1	046
1998 ST ₇₃	2000 01 07.09101	09 01 03.23	+14 27 54.8	046	1999 PJ ₁	2000 01 14.87110	04 51 42.06	+84 42 29.3	046
1998 SW ₁₄₀	2000 01 06.97131	07 58 23.56	+19 56 45.6	18.4 R	1999 PJ ₁	2000 01 14.87228	04 51 43.25	+84 42 24.4	17.6 R
1998 SW ₁₄₀	2000 01 06.97459	07 58 23.39	+19 56 45.9	046	1999 RV ₂	2000 01 02.78810	04 04 42.71	+32 00 14.5	17.4 R
1998 SW ₁₄₀	2000 01 06.97639	07 58 23.30	+19 56 46.3	046	1999 RV ₂	2000 01 02.79007	04 04 42.79	+32 00 13.8	046
1998 SW ₁₄₀	2000 01 06.97811	07 58 23.20	+19 56 46.0	046	1999 RV ₂	2000 01 02.79182	04 04 42.89	+32 00 13.7	046
1998 SW ₁₄₀	2000 01 08.01419	07 57 28.96	+19 59 00.9	17.9 R	1999 RV ₂	2000 01 02.79372	04 04 43.03	+32 00 13.2	046
1998 SW ₁₄₀	2000 01 08.01873	07 57 28.70	+19 59 01.2	046	1999 RF ₆₂	1998 03 31.07635	15 29 14.69	-23 15 32.8	17.8 V
1998 SW ₁₄₀	2000 01 08.02204	07 57 28.51	+19 59 02.2	17.6 R	1999 RF ₆₂	1998 03 31.07831	15 29 14.65	-23 15 32.9	046
1998 TH ₆	2000 01 06.07251	08 52 47.20	+46 34 44.7	18.5 R	1999 RF ₆₂	1998 03 31.08057	15 29 14.59	-23 15 33.2	046
1998 TH ₆	2000 01 06.07468	08 52 47.11	+46 34 44.6	046	1999 RF ₆₂	1998 03 31.08288	15 29 14.55	-23 15 33.7	046
1998 TH ₆	2000 01 06.07648	08 52 46.97	+46 34 45.4	046	1999 RF ₆₂	1998 03 31.08466	15 29 14.51	-23 15 34.0	046
1998 TH ₆	2000 01 06.07816	08 52 46.89	+46 34 46.2	046	1999 RE ₁₁₇	1999 08 15.89875	21 30 21.54	-08 10 35.5	17.1 R
1998 TH ₆	2000 01 06.99962	08 51 55.63	+46 41 16.7	046	1999 RE ₁₁₇	1999 08 15.90435	21 30 21.19	-08 10 35.9	046
1998 TJ ₆	1999 11 30.15802	06 40 47.15	+22 26 43.1	18.3 R	1999 RE ₁₁₇	1999 08 15.90578	21 30 21.11	-08 10 36.8	046
1998 TJ ₆	1999 11 30.15988	06 40 47.08	+22 26 43.6	046	1999 RE ₁₁₇	1999 08 15.90730	21 30 20.98	-08 10 36.7	046
1998 TJ ₆	1999 11 30.16229	06 40 46.97	+22 26 44.0	046	1999 TD ₅	1999 12 29.98509	06 50 07.99	+20 56 23.4	046
1998 TJ ₆	1999 11 30.16407	06 40 46.84	+22 26 43.2	046	1999 TD ₅	1999 12 29.98701	06 50 07.97	+20 56 25.3	046
1998 TJ ₆	2000 01 05.97492	06 11 55.09	+22 29 24.6	046	1999 TQ ₁₁	2000 01 05.75686	02 30 02.30	+09 25 30.5	17.6 R
1998 TJ ₆	2000 01 05.97742	06 11 55.03	+22 29 24.3	046	1999 TQ ₁₁	2000 01 05.76090	02 30 02.38	+09 25 31.5	046
1998 TJ ₆	2000 01 05.97942	06 11 54.91	+22 29 24.5	046	1999 TQ ₁₁	2000 01 05.76272	02 30 02.38	+09 25 32.0	046
1998 TJ ₆	2000 01 05.98373	06 11 54.70	+22 29 24.6	046	1999 TQ ₁₁	2000 01 06.76058	02 30 21.00	+09 30 27.1	17.9 R
1998 TJ ₆	2000 01 06.89799	06 11 10.43	+23 00 02.3	18.1 R	1999 TQ ₁₁	2000 01 06.76262	02 30 21.05	+09 30 27.9	046
1998 TJ ₆	2000 01 06.90003	06 11 10.28	+23 00 02.4	046	1999 TQ ₁₁	2000 01 06.76613	02 30 21.11	+09 30 28.8	046
1998 TJ ₆	2000 01 06.90250	06 11 10.15	+23 00 02.5	046	1999 UM ₃	1999 12 20.18418	13 54 55.54	-09 29 31.6	17.1 R
1998 TJ ₆	2000 01 06.90449	06 11 10.05	+23 00 02.5	046	1999 UM ₃	1999 12 20.18628	13 54 56.36	-09 29 34.3	046
1998 UJ ₁	2000 01 06.03766	06 57 16.79	+28 23 58.3	046	1999 UM ₃	1999 12 20.18770	13 54 56.93	-09 29 33.0	046
1998 UJ ₁	2000 01 06.04039	06 57 16.60	+28 23 58.2	046	1999 UM ₃	1999 12 20.18884	13 54 57.34	-09 29 35.3	046
1998 UJ ₁	2000 01 06.04206	06 57 16.51	+28 23 58.5	046	1999 UJ ₃	2000 01 12.75524	02 21 21.36	+14 01 57.5	046
1998 UJ ₁	2000 01 06.94082	06 56 17.69	+28 26 42.8	046	1999 UJ ₃	2000 01 12.75715	02 21 21.43	+14 01 57.6	046
1998 UJ ₁	2000 01 06.94255	06 56 17.53	+28 26 42.7	046	1999 UJ ₃	2000 01 12.75882	02 21 21.49	+14 01 58.0	046
1998 UJ ₁	2000 01 06.94437	06 56 17.46	+28 26 43.0	046	1999 UJ ₃	2000 01 12.76052	02 21 21.56	+14 01 58.0	046
1998 UJ ₁	2000 01 06.94624	06 56 17.32	+28 26 44.3	046	1999 VQ ₁₁	2000 01 02.72002	01 49 24.43	+24 58 50.8	18.0 R
1998 UO ₆	2000 01 14.12567	09 33 42.77	+14 06 02.8	18.7 R	1999 VQ ₁₁	2000 01 02.72122	01 49 24.63	+24 58 52.6	046
1998 UO ₆	2000 01 14.12929	09 33 42.62	+14 06 03.7	046	1999 VQ ₁₁	2000 01 02.72230	01 49 24.86	+24 58 53.4	046
1998 UO ₆	2000 01 14.13495	09 33 42.42	+14 06 05.2	046	1999 VQ ₁₁	2000 01 02.72341	01 49 25.09	+24 58 54.5	046
1998 UO ₆	2000 01 15.10973	09 33 05.10	+14 09 49.9	046	1999 VS ₂₄	2000 01 03.80186	04 41 37.52	+25 54 26.2	18.2 R
1998 UO ₆	2000 01 15.11155	09 33 05.02	+14 09 50.4	046	1999 VS ₂₄	2000 01 03.80547	04 41 37.40	+25 54 26.5	046
1998 UO ₆	2000 01 15.11553	09 33 04.89	+14 09 51.6	046	1999 VS ₂₄	2000 01 03.80934	04 41 37.16	+25 54 26.2	046
1998 VG	2000 01 14.17986	10 28 03.20	+15 12 59.1	046	1999 VS ₂₄	2000 01 05.93656	04 40 23.13	+25 52 40.9	18.6 R
1998 VG	2000 01 14.18171	10 2							

1999 WH ₁	2000 01 05.92926	04 39 19.74	+26 55 11.0		046	1999 XB ₆₉	2000 01 13.83388	04 55 38.39	+14 26 35.7		046
1999 WH ₁	2000 01 05.93191	04 39 19.59	+26 55 11.6		046	1999 XB ₆₉	2000 01 13.83534	04 55 38.42	+14 26 35.0		046
1999 WH ₁	2000 01 05.93362	04 39 19.57	+26 55 11.2	18.5 R	046	1999 XB ₆₉	2000 01 13.83676	04 55 38.46	+14 26 34.5		046
1999 WH ₁	2000 01 06.81411	04 38 59.67	+26 54 57.5		046	1999 XB ₆₉	2000 01 13.83824	04 55 38.48	+14 26 33.3		046
1999 WH ₁	2000 01 06.84669	04 38 58.95	+26 54 56.7		046	1999 XN ₇₅	2000 01 12.91819	05 18 16.35	+22 53 03.4	18.0 R	046
1999 WH ₁	2000 01 06.84862	04 38 58.90	+26 54 56.5		046	1999 XN ₇₅	2000 01 12.92021	05 18 16.21	+22 53 03.3		046
1999 WH ₁	2000 01 06.85031	04 38 58.83	+26 54 56.9		046	1999 XN ₇₅	2000 01 12.92192	05 18 16.16	+22 53 03.7		046
1999 WJ ₁	2000 01 05.92119	04 35 39.45	+27 42 09.7	18.6 R	046	1999 XN ₇₅	2000 01 12.92455	05 18 16.06	+22 53 04.5		046
1999 WJ ₁	2000 01 05.92319	04 35 39.36	+27 42 10.1		046	1999 XN ₇₅	2000 01 12.92627	05 18 16.00	+22 53 04.9		046
1999 WJ ₁	2000 01 05.92491	04 35 39.28	+27 42 10.7		046	1999 XN ₇₅	2000 01 13.80091	05 17 42.62	+22 54 45.3		046
1999 WJ ₁	2000 01 05.92670	04 35 39.24	+27 42 11.0		046	1999 XN ₇₅	2000 01 13.80294	05 17 42.57	+22 54 45.1		046
1999 WJ ₁	2000 01 06.80558	04 35 06.77	+27 42 48.7		046	1999 XN ₇₅	2000 01 13.80796	05 17 42.31	+22 54 45.0	19.0 R	046
1999 WJ ₁	2000 01 06.80762	04 35 06.69	+27 42 48.2		046	1999 XN ₇₅	2000 01 14.82951	05 17 04.55	+22 56 41.8	18.6 R	046
1999 WK ₁	2000 01 02.85514	04 42 38.24	+26 40 55.5		046	1999 XN ₇₅	2000 01 14.83220	05 17 04.50	+22 56 41.9		046
1999 WK ₁	2000 01 02.86058	04 42 37.99	+26 40 56.0		046	1999 XN ₇₅	2000 01 14.83463	05 17 04.41	+22 56 42.0		046
1999 WK ₁	2000 01 02.86639	04 42 37.77	+26 40 55.9	18.0 R	046	1999 XN ₇₅	2000 01 14.83637	05 17 04.28	+22 56 42.7		046
1999 WK ₁	2000 01 06.83446	04 40 08.20	+26 39 37.3	18.3 R	046	1999 XN ₇₅	2000 01 14.83828	05 17 04.22	+22 56 42.5		046
1999 WK ₁	2000 01 06.83845	04 40 08.10	+26 39 37.0		046	1999 XN ₉₆	2000 01 03.77906	04 41 42.74	+26 35 27.6		046
1999 WK ₁	2000 01 06.84220	04 40 07.94	+26 39 37.6	18.2 R	046	1999 XX ₉₆	2000 01 03.78072	04 41 42.66	+26 35 28.2		046
1999 WL ₁	2000 01 04.04866	05 25 10.85	+21 33 40.7	18.0 R	046	1999 XX ₉₆	2000 01 03.78407	04 41 42.51	+26 35 29.1		046
1999 WL ₁	2000 01 04.05103	05 25 10.72	+21 33 40.9		046	1999 XX ₉₆	2000 01 03.78749	04 41 42.38	+26 35 30.3		046
1999 WL ₁	2000 01 04.05508	05 25 10.41	+21 33 40.5	17.8 R	046	1999 XX ₉₆	2000 01 03.78890	04 41 42.34	+26 35 30.7		046
1999 WL ₁	2000 01 05.95703	05 23 32.16	+21 33 40.4		046	1999 XX ₉₆	2000 01 03.79052	04 41 42.24	+26 35 30.3		046
1999 WL ₁	2000 01 05.95876	05 23 32.06	+21 33 40.5		046	1999 XX ₉₆	2000 01 05.81196	04 40 22.22	+26 43 12.2		046
1999 WL ₁	2000 01 05.96100	05 23 31.95	+21 33 40.6	17.9 R	046	1999 XX ₉₆	2000 01 05.81390	04 40 22.16	+26 43 12.1		046
1999 WM ₁	2000 01 03.79326	03 38 11.07	+19 03 22.1	17.3 R	046	1999 XX ₉₆	2000 01 05.81557	04 40 22.07	+26 43 12.6		046
1999 WM ₁	2000 01 03.79514	03 38 11.06	+19 03 22.5		046	1999 XX ₉₆	2000 01 05.81722	04 40 22.02	+26 43 13.2		046
1999 WM ₁	2000 01 03.79927	03 38 11.01	+19 03 23.2		046	1999 XX ₉₆	2000 01 05.81933	04 40 21.93	+26 43 14.1	18.0 R	046
1999 WM ₁	2000 01 05.82515	03 38 08.25	+19 09 54.4	17.4 R	046	1999 XX ₉₆	2000 01 06.82234	04 39 45.79	+26 46 59.1		046
1999 WM ₁	2000 01 05.82800	03 38 08.25	+19 09 55.0		046	1999 XX ₉₆	2000 01 06.82416	04 39 45.76	+26 46 59.1		046
1999 WM ₁	2000 01 05.83193	03 38 08.24	+19 09 55.6		046	1999 XX ₉₆	2000 01 06.82589	04 39 45.74	+26 46 59.4	18.4 R	046
1999 WP ₁	2000 01 04.04176	05 25 08.20	+22 44 47.4	17.1 R	046	1999 XX ₉₆	2000 01 06.82803	04 39 45.57	+26 47 00.0		046
1999 WP ₁	2000 01 04.04339	05 25 08.10	+22 44 46.9		046	1999 XY ₁₂₀	2000 01 05.77976	03 13 08.99	+25 25 44.6	18.3 R	046
1999 WP ₁	2000 01 04.04436	05 25 08.08	+22 44 47.4		046	1999 XY ₁₂₀	2000 01 05.78407	03 13 08.91	+25 25 44.3		046
1999 WP ₁	2000 01 04.04559	05 25 07.99	+22 44 47.6		046	1999 XY ₁₂₀	2000 01 05.78574	03 13 08.90	+25 25 44.4		046
1999 WP ₁	2000 01 06.89037	05 22 58.13	+22 49 25.5	17.2 R	046	1999 XY ₁₂₀	2000 01 06.78558	03 12 51.69	+25 25 58.8	18.1 R	046
1999 WP ₁	2000 01 06.89260	05 22 58.02	+22 49 25.8		046	1999 XY ₁₂₀	2000 01 06.78780	03 12 51.64	+25 25 58.8		046
1999 WP ₁	2000 01 06.89491	05 22 57.92	+22 49 25.9		046	1999 XY ₁₂₀	2000 01 06.79177	03 12 51.53	+25 25 58.6		046
1999 WT ₂	2000 01 05.87769	04 23 53.71	+23 58 25.2	18.6 R	046	1999 XV ₁₃₁	2000 01 13.05716	07 13 01.24	+33 16 10.8	18.0 R	046
1999 WT ₂	2000 01 05.88154	04 23 53.66	+23 58 25.7		046	1999 XV ₁₃₁	2000 01 13.05888	07 13 01.11	+33 16 10.7		046
1999 WT ₂	2000 01 05.88549	04 23 53.55	+23 58 25.1		046	1999 XV ₁₃₁	2000 01 13.05985	07 13 01.03	+33 16 10.6		046
1999 WT ₂	2000 01 06.79872	04 23 38.06	+23 57 04.0		046	1999 XV ₁₃₁	2000 01 13.06081	07 13 00.96	+33 16 11.0		046
1999 WT ₂	2000 01 06.80285	04 23 38.03	+23 57 03.5	18.5 R	046	1999 XV ₁₃₁	2000 01 13.91853	07 11 55.69	+33 16 55.7	18.1 R	046
1999 WV ₂	2000 01 03.82513	04 49 41.86	+15 00 27.4	17.4 R	046	1999 XV ₁₃₁	2000 01 13.92064	07 11 55.52	+33 16 55.8		046
1999 WV ₂	2000 01 03.83028	04 49 41.71	+15 00 28.3		046	1999 XV ₁₃₁	2000 01 13.92230	07 11 55.38	+33 16 55.9		046
1999 WV ₂	2000 01 03.83569	04 49 41.43	+15 00 30.2		046	1999 XV ₁₃₁	2000 01 13.92396	07 11 55.28	+33 16 56.1		046
1999 WV ₂	2000 01 05.94567	04 48 18.94	+15 09 30.2	17.8 R	046	1999 XK ₁₃₆	2000 01 14.92081	06 10 56.25	+29 10 56.1	19.4 R	046
1999 WV ₂	2000 01 05.94822	04 48 18.85	+15 09 30.8		046	1999 XK ₁₃₆	2000 01 14.92641	06 10 56.23	+29 10 54.5		046
1999 WV ₂	2000 01 05.94991	04 48 18.77	+15 09 31.2		046	1999 XK ₁₃₆	2000 01 14.93106	06 10 56.13	+29 10 53.2		046
1999 WE ₅	1999 12 17.07054	06 30 12.04	+13 24 02.0		046	1999 XK ₁₃₆	2000 01 14.93316	06 10 56.07	+29 10 54.1		046
1999 WE ₅	1999 12 17.07424	06 30 11.75	+13 24 02.7		046	1999 XL ₁₃₆	1999 12 17.06282	04 41 41.31	+28 57 58.1		046
1999 WE ₅	1999 12 17.07760	06 30 11.59	+13 24 03.2	17.5 R	046	1999 XL ₁₃₆	1999 12 17.06494	04 41 40.72	+28 57 54.6		046
1999 WE ₅	2000 01 04.05988	06 10 53.76	+14 25 10.4	17.2 R	046	1999 XL ₁₃₆	1999 12 17.06645	04 41 40.20	+28 57 52.0		046
1999 WE ₅	2000 01 04.06292	06 10 53.59	+14 25 11.0		046	1999 XL ₁₃₆	1999 12 17.06750	04 41 39.91	+28 57 49.9	17.3 R	046
1999 WE ₅	2000 01 04.06441	06 10 53.48	+14 25 11.1		046	1999 XL ₁₃₆	1999 12 29.96411	03 12 40.48	+17 03 01.2		046
1999 WE ₅	2000 01 05.96637	06 09 01.03	+14 33 30.5		046	1999 XL ₁₃₆	1999 12 29.96541	03 12 39.69	+17 02 53.9		046
1999 WE ₅	2000 01 05.96807	06 09 00.91	+14 33 30.7		046	1999 XL ₁₃₆	1999 12 29.96644	03 12 39.10	+17 02 47.3		046
1999 WE ₅	2000 01 05.96980	06 09 00.82	+14 33 31.4		046	1999 XL ₁₃₆	1999 12 29.96782	03 12 38.34	+17 02 40.3	17.0 R	046
1999 WE ₅	2000 01 12.95622	06 02 49.71	+15 06 03.4	18.0 R	046	1999 XL ₁₃₆	1999 12 29.97135	03 12 36.27	+17 02 19.2	17.0 R	046
1999 WE ₅	2000 01 12.95870	06 02 49.58	+15 06 04.1		046	1999 XL ₁₃₆	2000 01 02.75808	02 33 39.75	+09 56 04.5	17.4 R	046
1999 WE ₅	2000 01 12.96035	06 02 49.50	+15 06 04.9		046	1999 XL ₁₃₆	2000 01 02.75919	02 33 38.92	+09 55 54.9		046
1999 WJ ₇	1999 12 30.85002	04 15 05.32	+23 38 10.7	17.1 R	046	1999 XL ₁₃₆	2000 01 02.76005	02 33 38.33	+09 55 48.8		046
1999 WJ ₇	1999 12 30.85429	04 15 05.25	+23 38 09.9		046	1999 XL ₁₃₆	2000 01 02.76075	02 33 37.81	+09 55 43.4		046
1999 WJ ₇	1999 12 30.85847	04 15 05.16	+23 38 09.0		046	1999 XJ ₁₄₁	1999 12 19.78998	22 42 29.43	+38 48 06.4	17.3 R	046
1999 WJ ₇	1999 12 30.87933	04 15 04.60	+23 38 05.9		046	1999 XJ ₁₄₁	1999 12 19.79334	22 42 30.27	+38 48 03.5		046
1999 WJ ₇	1999 12 30.88649	04 15 04.41	+23 38 05.8	17.1 R	046	1999 XJ ₁₄₁	1999 12 19.79709	22 42 30.84	+38 48 00.9		046
1999 WJ ₇	2000 01 02.83236	04 13 58.73	+23 31 52.6	16.9 R	046	1999 XJ ₁₄₁	1999 12 19.79850	22 42 31.01	+38 47 59.6		046
1999 WJ ₇	2000 01 02.83538	04 13 58.64	+23 31 52.5		046	1999 XK ₁₄₁	1999 12 17.00333	04 06 00.50	+28 36 10.6		046
1999 WJ ₇	2000 01 02.83898	04 13 58.56	+23 31 51.9		046	1999 XK ₁₄₁	1999 12 17.00594	04 06 00.28	+28 36 00.5		046
1999 WJ ₇	2000 01 14.78562	04 11 28.65	+23 10 54.7	17.1 R	046	1999 XK ₁₄₁	1999 12 17.00789	04 06 00.03	+28 35 54.0		046
1999 WJ ₇	2000 01 14.79591	04 11 28.60	+23 10 54.1		046	1999 XK ₁₄₁	1999 12 17.01037	04 05 59.96	+28 35 43.6		046
1999 WJ ₇	2000 01 14.96051	04 11 27.74	+23 10 39.6	17.0 R	046	1999 XK ₁₄₁	1999 12 17.01208	04 05 59.80	+28 35 38.9	17.6 R	046
1999 WJ											

2000 JAN. 24

M.P.S. 8295

1999 XO ₁₆₄	2000 01 06.11247	08 54 29.60	+24 13 40.0	046	1999 YG ₃	1999 12 31.01267	06 19 20.48	+79 44 34.0	046
1999 XO ₁₆₄	2000 01 06.11427	08 54 29.49	+24 13 40.8	046	1999 YG ₃	1999 12 31.01493	06 19 17.02	+79 44 28.4	17.3 R 046
1999 XO ₁₆₄	2000 01 07.00650	08 53 42.10	+24 20 14.6	046	1999 YG ₃	2000 01 14.77089	03 23 13.41	+45 43 51.2	046
1999 XO ₁₆₄	2000 01 07.00870	08 53 41.98	+24 20 15.5	046	1999 YG ₃	2000 01 14.77184	03 23 13.15	+45 43 36.4	046
1999 XO ₁₆₄	2000 01 07.01060	08 53 41.87	+24 20 16.1	046	1999 YG ₃	2000 01 14.77311	03 23 12.82	+45 43 16.3	16.3 R 046
1999 XO ₁₆₄	2000 01 07.01240	08 53 41.78	+24 20 16.9	046	1999 YG ₃	2000 01 14.77378	03 23 12.62	+45 43 05.7	046
1999 XO ₁₆₄	2000 01 07.01481	08 53 41.63	+24 20 18.0	046	1999 YG ₃	2000 01 14.77428	03 23 12.48	+45 42 57.7	046
1999 XT ₁₆₅	2000 01 12.07948	09 38 22.25	+18 58 28.7	17.0 R 046	1999 YG ₃	2000 01 14.77488	03 23 12.33	+45 42 48.4	046
1999 XT ₁₆₅	2000 01 12.08094	09 38 22.18	+18 58 29.2	046	1999 YG ₃	2000 01 14.77534	03 23 12.22	+45 42 40.9	046
1999 XT ₁₆₅	2000 01 12.08231	09 38 22.15	+18 58 28.4	046	1999 YJ ₅	1999 12 29.94185	02 35 35.76	+59 17 39.8	17.8 R 046
1999 XT ₁₆₅	2000 01 12.08362	09 38 22.11	+18 58 28.8	046	1999 YJ ₅	1999 12 29.94301	02 35 36.01	+59 17 38.1	046
1999 XT ₁₆₅	2000 01 12.08546	09 38 22.07	+18 58 29.7	046	1999 YJ ₅	1999 12 29.94403	02 35 36.07	+59 17 36.4	046
1999 XT ₁₆₅	2000 01 13.12863	09 37 50.58	+19 04 47.4	17.3 R 046	1999 YJ ₅	1999 12 29.94502	02 35 36.32	+59 17 34.5	046
1999 XT ₁₆₅	2000 01 13.13058	09 37 50.50	+19 04 48.2	046	1999 YJ ₅	1999 12 29.94620	02 35 36.46	+59 17 32.9	046
1999 XT ₁₆₅	2000 01 13.13229	09 37 50.46	+19 04 48.7	046	1999 YJ ₅	1999 12 30.93913	02 38 23.85	+58 50 56.5	18.0 R 046
1999 XT ₁₆₅	2000 01 13.13399	09 37 50.41	+19 04 49.4	046	1999 YJ ₅	1999 12 30.94093	02 38 24.05	+58 50 53.8	046
1999 XN ₂₀₇	2000 01 12.02779	08 10 38.63	+40 28 45.5	17.9 R 046	1999 YJ ₅	1999 12 30.94296	02 38 24.46	+58 50 50.0	046
1999 XN ₂₀₇	2000 01 12.02899	08 10 38.50	+40 28 46.9	046	1999 YJ ₅	1999 12 30.95117	02 38 25.84	+58 50 36.4	046
1999 XN ₂₀₇	2000 01 12.03029	08 10 38.41	+40 28 47.8	046	1999 YJ ₅	1999 12 30.95265	02 38 26.04	+58 50 33.9	046
1999 XN ₂₀₇	2000 01 12.03127	08 10 38.36	+40 28 48.3	046	1999 YJ ₅	1999 12 30.95459	02 38 26.41	+58 50 31.1	17.9 R 046
1999 XN ₂₀₇	2000 01 12.03293	08 10 38.10	+40 28 49.1	046	1999 YK ₅	1999 12 29.92712	03 08 14.50	+75 42 13.1	16.2 R 046
1999 XN ₂₀₇	2000 01 13.01917	08 09 14.91	+40 40 29.3	18.0 R 046	1999 YK ₅	1999 12 29.92817	03 08 14.01	+75 42 09.7	046
1999 XN ₂₀₇	2000 01 13.02098	08 09 14.72	+40 40 30.3	046	1999 YK ₅	1999 12 29.93053	03 08 13.38	+75 42 01.8	046
1999 XN ₂₀₇	2000 01 13.02234	08 09 14.58	+40 40 31.3	046	1999 YK ₅	1999 12 29.93457	03 08 12.10	+75 41 47.5	046
1999 XN ₂₀₇	2000 01 13.02510	08 09 14.37	+40 40 33.5	046	1999 YK ₅	1999 12 29.93542	03 08 11.83	+75 41 46.1	16.0 R 046
1999 XN ₂₀₇	2000 01 14.03943	08 07 47.95	+40 52 13.1	17.8 R 046	1999 YK ₅	1999 12 30.92721	03 03 25.50	+74 47 21.7	16.3 R 046
1999 XN ₂₀₇	2000 01 14.04124	08 07 47.81	+40 52 14.3	046	1999 YK ₅	1999 12 30.92788	03 03 25.27	+74 47 19.4	046
1999 XN ₂₀₇	2000 01 14.04293	08 07 47.64	+40 52 15.3	046	1999 YK ₅	1999 12 30.92869	03 03 25.08	+74 47 16.8	046
1999 XN ₂₀₇	2000 01 14.04459	08 07 47.50	+40 52 16.3	046	1999 YK ₅	1999 12 30.92944	03 03 24.87	+74 47 14.3	046
1999 XZ ₂₁₄	2000 01 12.04426	06 54 02.80	+14 14 58.2	18.0 R 046	1999 YK ₅	1999 12 30.93041	03 03 24.56	+74 47 11.0	046
1999 XZ ₂₁₄	2000 01 12.04633	06 54 02.67	+14 14 59.2	046	1999 YA ₉	2000 01 14.01993	08 01 18.79	+23 13 56.6	046
1999 XZ ₂₁₄	2000 01 12.04733	06 54 02.55	+14 14 59.1	046	1999 YA ₉	2000 01 14.02233	08 01 18.66	+23 13 57.6	046
1999 XZ ₂₁₄	2000 01 12.97230	06 53 05.87	+14 17 59.8	17.9 R 046	1999 YA ₉	2000 01 14.02404	08 01 18.56	+23 13 58.1	046
1999 XZ ₂₁₄	2000 01 12.97650	06 53 05.62	+14 18 00.5	046	1999 YA ₉	2000 01 14.02694	08 01 18.41	+23 13 59.0	046
1999 XZ ₂₁₄	2000 01 12.98051	06 53 05.37	+14 18 01.4	046	1999 YA ₉	2000 01 14.02866	08 01 18.32	+23 13 59.6	046
1999 XZ ₂₁₄	2000 01 14.90676	06 51 09.39	+14 24 24.9	046	1999 YA ₉	2000 01 14.03031	08 01 18.24	+23 14 00.1	17.3 R 046
1999 XZ ₂₁₄	2000 01 14.91374	06 51 08.97	+14 24 26.5	046	1999 YA ₉	2000 01 15.08197	08 00 22.04	+23 19 43.6	17.1 R 046
1999 XZ ₂₁₄	2000 01 14.91721	06 51 08.73	+14 24 27.2	046	1999 YA ₉	2000 01 15.08380	08 00 21.94	+23 19 44.3	046
1999 YB	1999 12 17.05709	07 09 44.80	+41 35 04.9	17.7 R 046	1999 YA ₉	2000 01 15.08558	08 00 21.84	+23 19 44.7	046
1999 YB	1999 12 17.05813	07 09 44.79	+41 35 06.0	046	1999 YR ₁₄	2000 01 02.91255	07 34 01.67	+33 51 15.0	18.0 R 046
1999 YB	1999 12 17.05940	07 09 44.59	+41 35 07.9	046	1999 YR ₁₄	2000 01 02.91392	07 34 01.46	+33 51 16.0	046
1999 YB	1999 12 17.06042	07 09 44.48	+41 35 08.9	046	1999 YR ₁₄	2000 01 02.91675	07 34 01.05	+33 51 15.2	046
1999 YC	1999 12 19.76638	01 32 55.05	+48 46 02.7	16.4 R 046	1999 YR ₁₄	2000 01 02.91818	07 34 00.93	+33 51 15.0	046
1999 YC	1999 12 19.76951	01 32 52.01	+48 45 58.9	046	1999 YR ₁₄	2000 01 13.05716	07 12 43.25	+33 13 52.0	18.7 R 046
1999 YC	1999 12 19.77034	01 32 51.52	+48 45 56.3	046	1999 YR ₁₄	2000 01 13.05888	07 12 43.03	+33 13 49.9	046
1999 YC	1999 12 19.77110	01 32 50.71	+48 45 56.7	046	1999 YR ₁₄	2000 01 13.05985	07 12 42.92	+33 13 49.7	046
1999 YC	1999 12 19.77177	01 32 49.82	+48 45 55.2	046	1999 YR ₁₄	2000 01 13.06081	07 12 42.82	+33 13 50.0	046
1999 YC	1999 12 19.77243	01 32 49.45	+48 45 54.3	16.3 R 046	1999 YS ₁₄	2000 01 02.87306	08 55 35.92	+11 10 57.2	17.4 R 046
1999 YD	1999 12 19.83341	09 00 07.86	+44 31 55.7	046	1999 YS ₁₄	2000 01 02.87461	08 55 35.75	+11 10 56.9	046
1999 YD	1999 12 19.83506	09 00 08.49	+44 31 43.6	046	1999 YS ₁₄	2000 01 02.87932	08 55 35.66	+11 10 58.4	046
1999 YD	1999 12 19.83595	09 00 08.95	+44 31 37.4	046	1999 YS ₁₄	2000 01 02.88309	08 55 35.41	+11 10 59.5	046
1999 YD	1999 12 19.83720	09 00 09.56	+44 31 28.3	16.7 R 046	1999 YS ₁₄	2000 01 02.88598	08 55 35.35	+11 10 58.8	046
1999 YD	1999 12 19.83793	09 00 09.86	+44 31 22.2	046	1999 YS ₁₄	2000 01 02.88763	08 55 35.15	+11 10 59.7	046
1999 YD	1999 12 19.83862	09 00 10.25	+44 31 17.9	046	1999 YS ₁₄	2000 01 02.92315	08 47 53.55	+11 35 03.1	046
1999 YD	1999 12 19.83992	09 00 10.79	+44 31 08.5	16.6 R 046	1999 YS ₁₄	2000 01 02.92939	08 47 53.14	+11 35 04.5	046
1999 YD	1999 12 31.04663	09 35 51.74	+30 10 48.1	17.2 R 046	1999 YS ₁₄	2000 01 02.93255	08 47 52.91	+11 35 05.7	17.7 R 046
1999 YD	1999 12 31.04760	09 35 51.76	+30 10 45.6	046	2000 AQ ₁	* 2000 01 02.72002	01 49 39.05	+24 58 19.0	17.4 R 046
1999 YD	1999 12 31.04961	09 35 51.86	+30 10 40.6	046	2000 AQ ₁	2000 01 02.72122	01 49 39.12	+24 58 19.1	046
1999 YD	1999 12 31.05194	09 35 51.88	+30 10 34.2	046	2000 AQ ₁	2000 01 02.72230	01 49 39.19	+24 58 18.6	046
1999 YD	1999 12 31.05295	09 35 51.94	+30 10 32.3	046	2000 AQ ₁	2000 01 02.72341	01 49 39.24	+24 58 18.4	046
1999 YD	1999 12 31.05400	09 35 51.93	+30 10 28.9	17.2 R 046	2000 AQ ₁	2000 01 02.72587	01 49 39.40	+24 58 17.7	046
1999 YD	2000 01 06.15829	08 47 58.16	+13 57 41.9	17.1 R 046	2000 AQ ₁	2000 01 03.73962	01 50 36.63	+24 55 08.7	17.3 R 046
1999 YT	2000 01 06.15939	08 47 58.05	+13 57 45.3	046	2000 AQ ₁	2000 01 03.74113	01 50 36.69	+24 55 08.3	046
1999 YT	2000 01 06.16041	08 47 57.96	+13 57 48.7	046	2000 AQ ₁	2000 01 03.74256	01 50 36.81	+24 55 08.4	046
1999 YT	2000 01 06.16141	08 47 57.86	+13 57 51.6	046	2000 AQ ₁	2000 01 03.74414	01 50 36.88	+24 55 07.8	046
1999 YT	2000 01 07.05608	08 46 40.30	+14 44 59.1	16.8 R 046	2000 AQ ₁	2000 01 03.74553	01 50 36.96	+24 55 07.4	046
1999 YT	2000 01 07.05729	08 46 40.19	+14 45 02.7	046	2000 AQ ₁	2000 01 03.74727	01 50 37.05	+24 55 07.2	17.4 R 046
1999 YT	2000 01 07.05803	08 46 40.13	+14 45 05.1	046	2000 AQ ₁	2000 01 05.74771	01 52 34.80	+24 49 25.7	17.5 R 046
1999 YT	2000 01 07.05881	08 46 40.04	+14 45 07.5	046	2000 AQ ₁	2000 01 05.75006	01 52 34.95	+24 49 25.2	046
1999 YT	2000 01 09.08823	08 43 35.02	+16 32 07.5	16.8 R 046	2000 AQ ₁	2000 01 05.75392	01 52 35.16	+24 49 24.5	046
1999 YT	2000 01 09.08961	08 43 34.88	+16 32 11.5	046	2000 AQ ₁	2000 01 06.75235	01 53 36.22	+24 46 49.5	17.9 R 046
1999 YT	2000 01 09.09051	08 43 34.83	+16 32 14.7	046	2000 AQ ₁	2000 01 06.75625	01 53 36.45	+24 46 48.8	046
1999 YE ₃	1999 12 19.85105	10 04 51.71	+53 05 55.6	16.4 R 046	2000 AQ ₁	2000 01 06.75833	01 53 36.57	+24 46 48.5	046
1999 YE ₃	1999 12 19.85233	10 04 51.42	+53 05 54.9	046	2000 AQ ₁	2000 01 09.73174	01 56 47.22	+24 40 04.6	046
1999 YE ₃	1999 12 19.85345	10 04 51.23	+53 05 53.3	046	2000 AQ ₁	2000 01 09.73409	01 56 47.39	+24 40 04.2	17.5 R 046
1999 YE ₃	1999 12 19.85583	10 04 50.88	+53 05 50.2	046	2000 AQ ₁	2000 01 12.74593	02 00 13.24	+24 34 42.2	17.6 R 046
1999 YE ₃	1999 12 19.85730	10 04 50.66	+53 05 47.5	046	2000 AQ ₁	2000 01 12.74890	02 00 13.43	+2	

2000 AB ₆	2000 01 13.06588	07 55 06.83	+14 32 02.7	046	2000 AY ₁₈	2000 01 13.76154	04 23 29.58	+27 26 06.1	046
2000 AB ₆	2000 01 13.06747	07 55 06.89	+14 32 01.1	046	2000 AM ₂₅	2000 01 12.96317	06 49 38.07	+27 04 26.0	18.4 R 046
2000 AC ₆	2000 01 05.99532	09 13 33.48	+20 32 41.3	046	2000 AM ₂₅	2000 01 12.96541	06 49 37.91	+27 04 26.2	046
2000 AC ₆	2000 01 05.99647	09 13 33.17	+20 32 44.4	046	2000 AM ₂₅	2000 01 12.96738	06 49 37.80	+27 04 26.3	046
2000 AC ₆	2000 01 05.99740	09 13 32.91	+20 32 47.7	046	2000 AM ₂₅	2000 01 12.96983	06 49 37.62	+27 04 26.4	046
2000 AC ₆	2000 01 05.99833	09 13 32.61	+20 32 51.3	046	2000 AM ₂₅	2000 01 13.90132	06 48 37.49	+27 04 50.9	046
2000 AC ₆	2000 01 13.07078	08 34 14.84	+27 43 23.3	046	2000 AM ₂₅	2000 01 13.90325	06 48 37.40	+27 04 50.8	046
2000 AC ₆	2000 01 13.07204	08 34 14.30	+27 43 27.8	046	2000 AM ₂₅	2000 01 13.90498	06 48 37.25	+27 04 50.8	046
2000 AC ₆	2000 01 13.07263	08 34 14.05	+27 43 30.1	046	2000 AM ₂₅	2000 01 13.90667	06 48 37.15	+27 04 50.7	046
2000 AC ₆	2000 01 13.07324	08 34 13.79	+27 43 32.7	046	2000 AQ ₂₈	2000 01 06.04499	07 30 47.08	+25 21 35.2	17.5 R 046
2000 AD ₆	2000 01 06.00019	09 37 41.70	+18 05 52.3	046	2000 AQ ₂₈	2000 01 06.04713	07 30 46.95	+25 21 36.1	046
2000 AD ₆	2000 01 06.00106	09 37 41.73	+18 05 56.1	046	2000 AQ ₂₈	2000 01 06.04878	07 30 46.86	+25 21 36.5	046
2000 AD ₆	2000 01 06.00201	09 37 41.78	+18 06 01.7	046	2000 AQ ₂₈	2000 01 06.05094	07 30 46.66	+25 21 36.2	046
2000 AD ₆	2000 01 06.00304	09 37 41.90	+18 06 06.2	046	2000 AQ ₂₈	2000 01 06.95450	07 29 46.41	+25 25 41.2	046
2000 AD ₆	2000 01 13.10359	09 43 03.05	+27 34 55.1	046	2000 AQ ₂₈	2000 01 06.95619	07 29 46.30	+25 25 41.2	046
2000 AD ₆	2000 01 13.10475	09 43 03.06	+27 35 01.3	046	2000 AQ ₂₈	2000 01 06.95826	07 29 46.12	+25 25 42.0	17.9 R 046
2000 AD ₆	2000 01 13.10552	09 43 03.07	+27 35 04.8	046	2000 AT ₃₇	2000 01 06.05316	07 46 57.17	+24 50 49.0	18.2 R 046
2000 AD ₆	2000 01 13.10647	09 43 03.09	+27 35 09.1	046	2000 AT ₃₇	2000 01 06.05549	07 46 57.01	+24 50 49.0	046
2000 AE ₆	2000 01 06.00630	09 38 32.29	+14 19 58.1	046	2000 AT ₃₇	2000 01 06.05819	07 46 56.85	+24 50 49.7	046
2000 AE ₆	2000 01 06.00831	09 38 32.16	+14 19 59.3	046	2000 AT ₃₇	2000 01 06.05997	07 46 56.72	+24 50 49.8	046
2000 AE ₆	2000 01 06.01001	09 38 32.05	+14 20 01.3	046	2000 AT ₃₇	2000 01 06.96220	07 45 58.96	+24 52 47.1	18.3 R 046
2000 AE ₆	2000 01 06.01181	09 38 31.94	+14 20 03.0	046	2000 AT ₃₇	2000 01 06.96435	07 45 58.75	+24 52 47.7	046
2000 AE ₆	2000 01 06.01388	09 38 31.87	+14 20 05.2	046	2000 AT ₃₇	2000 01 06.96723	07 45 58.59	+24 52 48.6	046
2000 AE ₆	2000 01 13.10970	09 32 02.93	+16 12 45.7	046	2000 AT ₃₇	2000 01 06.96892	07 45 58.52	+24 52 48.1	046
2000 AE ₆	2000 01 13.11068	09 32 02.90	+16 12 46.6	046	2000 AM ₃₉	2000 01 06.09759	08 54 25.15	+24 14 20.3	18.2 R 046
2000 AE ₆	2000 01 13.11163	09 32 02.82	+16 12 46.3	046	2000 AM ₃₉	2000 01 06.09950	08 54 25.06	+24 14 20.3	046
2000 AE ₆	2000 01 13.11453	09 32 02.66	+16 12 49.2	046	2000 AM ₃₉	2000 01 06.10137	08 54 24.98	+24 14 20.2	046
2000 AE ₆	2000 01 13.11620	09 32 02.57	+16 12 50.8	046	2000 AM ₃₉	2000 01 06.10322	08 54 24.87	+24 14 20.5	046
2000 AF ₆	2000 01 06.01671	09 54 29.94	+13 18 06.4	046	2000 AM ₃₉	2000 01 06.10491	08 54 24.82	+24 14 20.5	046
2000 AF ₆	2000 01 06.02025	09 54 29.23	+13 18 08.1	046	2000 AM ₃₉	2000 01 06.10657	08 54 24.75	+24 14 20.8	046
2000 AF ₆	2000 01 06.02130	09 54 28.99	+13 18 09.2	046	2000 AM ₃₉	2000 01 06.10878	08 54 24.62	+24 14 20.8	046
2000 AF ₆	2000 01 13.09958	09 27 37.46	+16 33 08.3	046	2000 AM ₃₉	2000 01 06.11081	08 54 24.53	+24 14 21.0	046
2000 AF ₆	2000 01 13.10042	09 27 37.22	+16 33 09.3	046	2000 AM ₃₉	2000 01 06.11247	08 54 24.47	+24 14 21.6	046
2000 AF ₆	2000 01 13.10116	09 27 37.04	+16 33 11.0	046	2000 AM ₃₉	2000 01 06.11427	08 54 24.37	+24 14 21.1	046
2000 AF ₆	2000 01 13.10211	09 27 36.82	+16 33 12.4	046	2000 AM ₃₉	2000 01 07.00650	08 53 44.52	+24 15 21.0	046
2000 AG ₆	2000 01 04.02087	04 48 52.04	+25 31 51.4	046	2000 AM ₃₉	2000 01 07.00870	08 53 44.40	+24 15 21.4	046
2000 AG ₆	2000 01 04.02164	04 48 50.83	+25 31 43.7	046	2000 AM ₃₉	2000 01 07.01060	08 53 44.31	+24 15 21.3	046
2000 AG ₆	2000 01 04.02306	04 48 48.97	+25 31 31.9	046	2000 AM ₃₉	2000 01 07.01240	08 53 44.22	+24 15 21.3	046
2000 AG ₆	2000 01 04.02383	04 48 47.84	+25 31 25.2	046	2000 AM ₃₉	2000 01 07.01481	08 53 44.15	+24 15 21.4	046
2000 AG ₆	2000 01 04.03235	04 48 35.55	+25 30 08.5	046	2000 AM ₃₉	2000 01 08.00456	08 52 58.59	+24 16 28.1	18.0 R 046
2000 AG ₆	2000 01 04.03352	04 48 33.87	+25 29 57.5	046	2000 AM ₃₉	2000 01 08.00807	08 52 58.38	+24 16 28.2	046
2000 AG ₆	2000 01 04.03398	04 48 33.25	+25 29 53.6	046	2000 AD ₄₂	2000 01 08.01156	08 52 58.23	+24 16 28.5	046
2000 AG ₆	2000 01 04.03461	04 48 32.37	+25 29 48.3	046	2000 AD ₄₂	* 2000 01 06.02934	06 56 39.47	+27 16 37.5	18.4 R 046
2000 AG ₆	2000 01 04.03556	04 48 30.99	+25 29 39.3	046	2000 AD ₄₂	2000 01 06.03133	06 56 39.32	+27 16 37.5	046
2000 AG ₆	2000 01 05.80669	04 00 48.10	+19 53 45.1	046	2000 AD ₄₂	2000 01 06.03318	06 56 39.22	+27 16 37.3	046
2000 AG ₆	2000 01 05.80709	04 00 47.22	+19 53 39.4	046	2000 AD ₄₂	2000 01 06.03487	06 56 39.05	+27 16 37.0	046
2000 AG ₆	2000 01 05.80771	04 00 45.94	+19 53 29.7	046	2000 AD ₄₂	2000 01 06.92797	06 55 39.51	+27 14 54.2	18.2 R 046
2000 AG ₆	2000 01 05.80811	04 00 45.10	+19 53 23.3	046	2000 AD ₄₂	2000 01 06.93001	06 55 39.39	+27 14 54.5	046
2000 AP ₆	* 2000 01 05.76690	02 30 48.42	+07 21 32.4	046	2000 AD ₄₂	2000 01 06.93191	06 55 39.28	+27 14 54.1	046
2000 AP ₆	2000 01 05.76979	02 30 48.52	+07 21 32.2	046	2000 AD ₄₂	2000 01 06.93372	06 55 39.08	+27 14 54.9	046
2000 AP ₆	2000 01 05.77322	02 30 48.66	+07 21 34.0	046	2000 AD ₄₂	2000 01 06.98063	06 55 35.87	+27 14 47.5	18.0 R 046
2000 AP ₆	2000 01 05.77500	02 30 48.82	+07 21 34.5	046	2000 AD ₄₂	2000 01 06.98279	06 55 35.69	+27 14 48.1	046
2000 AP ₆	2000 01 05.77712	02 30 48.82	+07 21 34.7	046	2000 AD ₄₂	2000 01 06.98619	06 55 35.47	+27 14 47.8	046
2000 AP ₆	2000 01 06.77416	02 31 36.01	+07 25 36.5	046	2000 AD ₄₂	2000 01 09.11881	06 53 14.18	+27 10 18.2	18.2 R 046
2000 AP ₆	2000 01 06.77789	02 31 36.25	+07 25 37.4	046	2000 AD ₄₂	2000 01 09.12025	06 53 14.05	+27 10 18.5	046
2000 AP ₆	2000 01 06.77978	02 31 36.36	+07 25 38.1	046	2000 AD ₄₂	2000 01 09.12568	06 53 13.69	+27 10 18.5	046
2000 AP ₆	2000 01 06.78313	02 31 36.47	+07 25 38.2	046	2000 AD ₄₂	2000 01 12.03556	06 50 07.50	+27 03 29.4	18.3 R 046
2000 AP ₆	2000 01 13.73432	02 37 48.47	+07 57 48.4	046	2000 AD ₄₂	2000 01 12.03713	06 50 07.42	+27 03 29.5	046
2000 AP ₆	2000 01 13.73742	02 37 48.66	+07 57 50.3	046	2000 AD ₄₂	2000 01 12.96317	06 49 10.12	+27 01 08.5	18.8 R 046
2000 AP ₆	2000 01 13.73911	02 37 48.82	+07 57 50.4	046	2000 AD ₄₂	2000 01 12.96541	06 49 09.98	+27 01 07.8	046
2000 AP ₆	2000 01 13.74167	02 37 48.98	+07 57 52.6	046	2000 AD ₄₂	2000 01 12.96738	06 49 09.84	+27 01 07.7	046
2000 AP ₆	2000 01 13.74336	02 37 49.05	+07 57 53.0	046	2000 AD ₄₂	2000 01 12.96983	06 49 09.67	+27 01 07.4	046
2000 AQ ₆	* 2000 01 05.94567	04 48 07.94	+15 05 32.9	046	2000 AD ₄₂	2000 01 13.89488	06 48 13.66	+26 58 41.7	046
2000 AQ ₆	2000 01 05.94822	04 48 07.85	+15 05 33.3	046	2000 AD ₄₂	2000 01 13.89683	06 48 13.52	+26 58 42.0	046
2000 AQ ₆	2000 01 05.94991	04 48 07.82	+15 05 33.3	046	2000 AD ₄₂	2000 01 13.89882	06 48 13.34	+26 58 41.3	046
2000 AQ ₆	2000 01 06.86769	04 47 40.96	+15 07 15.8	046	2000 AD ₄₂	2000 01 14.98154	06 47 08.80	+26 55 44.9	046
2000 AQ ₆	2000 01 06.86986	04 47 40.91	+15 07 16.5	046	2000 AD ₄₂	2000 01 14.98397	06 47 08.66	+26 55 44.4	046
2000 AQ ₆	2000 01 06.87154	04 47 40.80	+15 07 16.6	046	2000 AD ₄₂	2000 01 14.98620	06 47 08.53	+26 55 44.0	046
2000 AQ ₆	2000 01 06.87323	04 47 40.78	+15 07 16.5	046	2000 AL ₄₃	* 2000 01 06.10878	08 54 02.12	+24 13 37.3	19.0 R 046
2000 AQ ₆	2000 01 06.87576	04 47 40.74	+15 07 17.3	046	2000 AL ₄₃	2000 01 06.11081	08 54 02.00	+24 13 37.8	046
2000 AQ ₆	2000 01 12.89297	04 45 16.34	+15 20 05.5	046	2000 AL ₄₃	2000 01 06.11247	08 54 01.94	+24 13 38.0	046
2000 AQ ₆	2000 01 12.89714	04 45 16.25	+15 20 06.1	046	2000 AL ₄₃	2000 01 06.11427	08 54 01.81	+24 13 38.7	046
2000 AQ ₆	2000 01 12.90046	04 45 16.18	+15 20 06.0	046	2000 AL ₄₃	2000 01 07.00870	08 53 17.12	+24 18 18.4	18.4 R 046
2000 AQ ₆	2000 01 12.90220	04 45 16.13	+15 20 06.0	046	2000 AL ₄₃	2000 01 07.01060	08 53 17.06	+24 18 17.4	046
2000 AQ ₆	2000 01 13.76461	04 45 00.36	+15 22 09.7	046	2000 AL ₄₃	2000 01 07.01240	08 53 16.94	+24 18 18.3	046
2000 AQ ₆	2000 01 13.76850	04 45 00.33	+15 22 10.0	046	2000 AL ₄₃	2000 01 07.01481	08 53 16.86	+24 18 20.5	046
2000 AQ ₆	2000 01 13.77334	04 45 00.16	+15 22 10.4	046	2000 AL ₄₃	2000 01 09.12924	08 51 26.69	+24 29 17.0	18.3 R 046
2000 AQ ₆									

2000 AX ₅₀	2000 01 08.00946	08 52 53.48	+24 19 52.2	046	2000 AL ₁₂₄	2000 01 12.15609	09 00 00.63	+14 15 20.4	046
2000 AX ₅₀	2000 01 08.01156	08 52 53.39	+24 19 53.2	046	2000 AL ₁₂₄	2000 01 12.15777	09 00 00.56	+14 15 22.1	046
2000 AX ₅₀	2000 01 09.12924	08 51 56.28	+24 25 16.9	046	2000 AL ₁₂₄	2000 01 12.15950	09 00 00.50	+14 15 22.8	046
2000 AX ₅₀	2000 01 09.14539	08 51 55.45	+24 25 21.3	046	2000 AL ₁₂₄	2000 01 13.11927	08 59 20.40	+14 23 44.6	17.8 R 046
2000 AX ₅₀	2000 01 12.05968	08 49 19.91	+24 39 24.1	18.2 R 046	2000 AL ₁₂₄	2000 01 13.12119	08 59 20.32	+14 23 45.6	046
2000 AX ₅₀	2000 01 12.06397	08 49 19.73	+24 39 25.5	046	2000 AL ₁₂₄	2000 01 13.12294	08 59 20.24	+14 23 46.7	046
2000 AX ₅₀	2000 01 12.06740	08 49 19.49	+24 39 25.9	046	2000 AL ₁₂₄	2000 01 13.12459	08 59 20.18	+14 23 47.7	046
2000 AX ₅₀	2000 01 13.14350	08 48 19.51	+24 44 34.8	18.3 R 046	2000 AJ ₁₅₃	2000 01 13.12627	08 59 20.06	+14 23 47.9	046
2000 AX ₅₀	2000 01 13.14706	08 48 19.26	+24 44 36.4	046	2000 AJ ₁₅₃	2000 01 07.04177	09 42 13.40	+18 42 33.9	17.5 R 046
2000 AX ₅₀	2000 01 13.15083	08 48 19.10	+24 44 36.5	046	2000 AJ ₁₅₃	2000 01 07.04404	09 42 13.31	+18 42 34.8	046
2000 AX ₅₀	2000 01 14.08596	08 47 26.07	+24 49 03.7	17.9 R 046	2000 AJ ₁₅₃	2000 01 07.04583	09 42 13.23	+18 42 35.0	046
2000 AX ₅₀	2000 01 14.08854	08 47 25.91	+24 49 04.5	046	2000 AJ ₁₅₃	2000 01 07.04750	09 42 13.15	+18 42 35.0	046
2000 AX ₅₀	2000 01 14.09064	08 47 25.78	+24 49 05.2	046	2000 AJ ₁₅₃	2000 01 07.99126	09 41 34.34	+18 46 07.0	17.7 R 046
2000 AX ₅₀	2000 01 14.09339	08 47 25.65	+24 49 06.0	046	2000 AJ ₁₅₃	2000 01 07.99296	09 41 34.26	+18 46 06.8	046
2000 AX ₅₀	2000 01 15.10141	08 46 27.53	+24 53 51.6	18.4 R 046	2000 AJ ₁₅₃	2000 01 07.99400	09 41 34.21	+18 46 07.2	046
2000 AX ₅₀	2000 01 15.10338	08 46 27.41	+24 53 52.4	046	2000 AJ ₁₅₃	2000 01 07.99507	09 41 34.16	+18 46 07.5	046
2000 AX ₅₀	2000 01 15.10514	08 46 27.28	+24 53 53.2	046	2000 AJ ₁₅₃	2000 01 07.99615	09 41 34.15	+18 46 08.2	046
2000 AX ₅₀	2000 01 15.10679	08 46 27.19	+24 53 53.3	046	2000 AJ ₁₅₃	2000 01 07.99760	09 41 34.08	+18 46 08.5	046
2000 AW ₉₃	2000 01 06.15340	08 11 40.11	+15 32 55.9	17.6 R 046	2000 AJ ₁₅₃	2000 01 09.09424	09 40 46.73	+18 50 20.7	17.4 R 046
2000 AW ₉₃	2000 01 06.15483	08 11 40.06	+15 33 00.7	046	2000 AJ ₁₅₃	2000 01 09.09626	09 40 46.64	+18 50 21.0	046
2000 AW ₉₃	2000 01 06.15580	08 11 39.96	+15 33 04.1	046	2000 AJ ₁₅₃	2000 01 09.09730	09 40 46.59	+18 50 21.5	046
2000 AW ₉₃	2000 01 06.15676	08 11 39.88	+15 33 06.9	046	2000 AJ ₁₅₃	2000 01 09.09916	09 40 46.52	+18 50 21.6	046
2000 AW ₉₃	2000 01 07.04969	08 10 35.12	+16 20 02.2	17.9 R 046	2000 AJ ₁₅₃	2000 01 12.07948	09 38 27.96	+19 02 17.9	17.3 R 046
2000 AW ₉₃	2000 01 07.05201	08 10 34.92	+16 20 10.3	046	2000 AJ ₁₅₃	2000 01 12.08094	09 38 27.95	+19 02 18.1	046
2000 AW ₉₃	2000 01 07.05299	08 10 34.86	+16 20 12.9	18.2 R 046	2000 AJ ₁₅₃	2000 01 12.08231	09 38 27.87	+19 02 17.9	046
2000 AW ₉₃	2000 01 07.05409	08 10 34.77	+16 20 16.7	046	2000 AJ ₁₅₃	2000 01 12.08362	09 38 27.84	+19 02 18.7	046
2000 AW ₉₃	2000 01 09.08366	08 07 56.37	+18 09 43.5	18.0 R 046	2000 AJ ₁₅₃	2000 01 12.08546	09 38 27.73	+19 02 18.8	046
2000 AW ₉₃	2000 01 09.08448	08 07 56.34	+18 09 46.3	046	2000 AK ₁₅₃	2000 01 07.98214	08 53 43.05	+00 16 02.3	18.1 R 046
2000 AW ₉₃	2000 01 09.08530	08 07 56.25	+18 09 48.6	046	2000 AK ₁₅₃	2000 01 07.98433	08 53 42.89	+00 16 02.7	046
2000 AW ₉₃	2000 01 09.08615	08 07 56.15	+18 09 51.5	046	2000 AK ₁₅₃	2000 01 07.98537	08 53 42.86	+00 16 02.2	046
2000 AX ₉₃	2000 01 06.16308	09 43 33.78	+05 53 01.9	16.5 R 046	2000 AK ₁₅₃	2000 01 07.98645	08 53 42.83	+00 16 03.2	046
2000 AX ₉₃	2000 01 06.16418	09 43 33.80	+05 52 57.6	046	2000 AK ₁₅₃	2000 01 07.98887	08 53 42.72	+00 16 03.0	17.8 R 046
2000 AX ₉₃	2000 01 06.16524	09 43 33.79	+05 52 52.7	046	2000 AK ₁₅₃	2000 01 09.06791	08 52 48.87	+00 17 00.2	17.7 R 046
2000 AX ₉₃	2000 01 06.16627	09 43 33.81	+05 52 47.9	046	2000 AK ₁₅₃	2000 01 09.07047	08 52 48.71	+00 17 00.1	046
2000 AX ₉₃	2000 01 07.06019	09 43 46.58	+04 45 19.2	16.8 R 046	2000 AK ₁₅₃	2000 01 09.07270	08 52 48.58	+00 17 01.0	046
2000 AX ₉₃	2000 01 07.06132	09 43 46.58	+04 45 13.2	046	2000 AK ₁₅₃	2000 01 09.07797	08 52 48.35	+00 17 00.7	046
2000 AX ₉₃	2000 01 07.06207	09 43 46.58	+04 45 10.0	046	2000 AK ₁₅₃	2000 01 12.07084	08 50 12.86	+00 21 11.2	17.5 R 046
2000 AX ₉₃	2000 01 07.06281	09 43 46.58	+04 45 06.4	046	2000 AK ₁₅₃	2000 01 12.07248	08 50 12.80	+00 21 11.8	046
2000 AX ₉₃	2000 01 09.10153	09 44 04.25	+02 04 27.1	17.0 R 046	2000 AK ₁₅₃	2000 01 12.07380	08 50 12.76	+00 21 11.5	046
2000 AX ₉₃	2000 01 09.10301	09 44 04.25	+02 04 20.1	046	2000 AK ₁₅₃	2000 01 12.07512	08 50 12.68	+00 21 11.5	046
2000 AX ₉₃	2000 01 09.10387	09 44 04.28	+02 04 16.0	046	2000 AK ₁₅₃	2000 01 12.07694	08 50 12.54	+00 21 12.4	17.4 R 046
2000 AX ₉₃	2000 01 09.10465	09 44 04.29	+02 04 12.1	046	2000 AH ₁₆₈	* 2000 01 12.89297	04 45 34.51	+15 17 54.2	18.7 R 046
2000 AY ₉₃	2000 01 06.16775	09 49 44.77	+03 18 15.8	17.5 R 046	2000 AH ₁₆₈	2000 01 12.89508	04 45 34.48	+15 17 54.9	046
2000 AY ₉₃	2000 01 06.16902	09 49 44.82	+03 18 13.7	046	2000 AH ₁₆₈	2000 01 12.89714	04 45 34.37	+15 17 54.7	046
2000 AY ₉₃	2000 01 06.17052	09 49 44.85	+03 18 11.3	046	2000 AH ₁₆₈	2000 01 12.89882	04 45 34.27	+15 17 54.3	046
2000 AY ₉₃	2000 01 06.17149	09 49 44.94	+03 18 10.3	046	2000 AH ₁₆₈	2000 01 12.90046	04 45 34.27	+15 17 55.1	046
2000 AY ₉₃	2000 01 06.17269	09 49 44.95	+03 18 09.0	046	2000 AH ₁₆₈	2000 01 12.90220	04 45 34.21	+15 17 55.2	046
2000 AY ₉₃	2000 01 07.06525	09 50 14.04	+02 57 13.9	18.2 R 046	2000 AH ₁₆₈	2000 01 13.78025	04 45 07.13	+15 20 05.2	18.6 R 046
2000 AY ₉₃	2000 01 07.06676	09 50 14.10	+02 57 10.3	046	2000 AH ₁₆₈	2000 01 13.79385	04 45 06.57	+15 20 06.5	046
2000 AY ₉₃	2000 01 07.06812	09 50 14.14	+02 57 09.2	046	2000 AH ₁₆₈	2000 01 13.85084	04 45 04.86	+15 20 15.3	046
2000 AY ₉₃	2000 01 09.10766	09 51 13.67	+02 09 00.4	046	2000 AH ₁₆₈	2000 01 13.85260	04 45 04.83	+15 20 15.2	046
2000 AY ₉₃	2000 01 09.11076	09 51 13.74	+02 08 55.7	046	2000 AH ₁₆₈	2000 01 13.85432	04 45 04.72	+15 20 15.1	046
2000 AY ₉₃	2000 01 09.11214	09 51 13.73	+02 08 54.4	046	2000 AH ₁₆₈	2000 01 13.85601	04 45 04.66	+15 20 15.9	046
2000 AY ₉₃	2000 01 09.11360	09 51 13.80	+02 08 52.3	046	2000 AH ₁₆₈	2000 01 14.81155	04 44 36.57	+15 22 41.1	18.8 R 046
2000 AZ ₉₃	2000 01 09.69659	01 58 11.06	+06 29 27.8	17.2 R 046	2000 AH ₁₆₈	2000 01 14.81361	04 44 36.59	+15 22 41.1	046
2000 AZ ₉₃	2000 01 09.69874	01 58 11.40	+06 29 24.1	046	2000 AH ₁₆₈	2000 01 14.81537	04 44 36.51	+15 22 41.1	046
2000 AZ ₉₃	2000 01 09.69981	01 58 11.58	+06 29 23.2	046	2000 AH ₁₆₈	2000 01 14.81925	04 44 36.35	+15 22 42.3	046
2000 AZ ₉₃	2000 01 09.70109	01 58 11.84	+06 29 20.8	046	2000 AJ ₁₆₈	* 2000 01 12.97472	06 53 00.74	+14 17 36.0	18.7 R 046
2000 AZ ₉₃	2000 01 09.70241	01 58 12.05	+06 29 17.4	046	2000 AJ ₁₆₈	2000 01 12.97650	06 53 00.73	+14 17 36.3	046
2000 AZ ₉₃	2000 01 12.82772	02 07 15.21	+05 04 53.7	18.5 R 046	2000 AJ ₁₆₈	2000 01 12.97861	06 53 00.64	+14 17 38.1	046
2000 AZ ₉₃	2000 01 12.82892	02 07 15.50	+05 04 46.3	046	2000 AJ ₁₆₈	2000 01 12.98051	06 53 00.39	+14 17 39.6	046
2000 AZ ₉₃	2000 01 12.83093	02 07 15.85	+05 04 43.5	046	2000 AJ ₁₆₈	2000 01 13.98292	06 52 03.02	+14 28 09.9	19.0 R 046
2000 AZ ₉₃	2000 01 12.83263	02 07 16.06	+05 04 40.7	046	2000 AJ ₁₆₈	2000 01 13.98477	06 52 02.97	+14 28 13.2	046
2000 AA ₉₆	2000 01 13.19872	10 20 57.66	+11 54 09.2	17.9 R 046	2000 AJ ₁₆₈	2000 01 13.98648	06 52 02.84	+14 28 13.1	046
2000 AA ₉₆	2000 01 13.20065	10 20 57.60	+11 54 09.7	046	2000 AJ ₁₆₈	2000 01 13.99164	06 52 02.46	+14 28 15.9	046
2000 AA ₉₆	2000 01 13.20237	10 20 57.57	+11 54 10.2	046	2000 AJ ₁₆₈	2000 01 13.99344	06 52 02.32	+14 28 18.5	046
2000 AA ₉₆	2000 01 13.20416	10 20 57.52	+11 54 10.4	046	2000 AJ ₁₆₈	2000 01 13.99624	06 52 02.26	+14 28 19.4	046
2000 AA ₉₆	2000 01 13.20631	10 20 57.47	+11 54 11.0	046	2000 AJ ₁₆₈	2000 01 14.98894	06 51 06.19	+14 38 47.9	18.5 R 046
2000 AA ₉₆	2000 01 14.06655	10 20 36.57	+11 56 15.6	18.0 R 046	2000 AK ₁₆₈	* 2000 01 13.06275	07 54 49.30	+14 33 07.2	18.2 R 046
2000 AA ₉₆	2000 01 14.06877	10 20 36.53	+11 56 15.7	046	2000 AK ₁₆₈	2000 01 13.06394	07 54 49.29	+14 33 06.8	046
2000 AA ₉₆	2000 01 14.07044	10 20 36.49	+11 56 15.9	046	2000 AK ₁₆₈	2000 01 13.06490	07 54 49.23	+14 33 06.6	046
2000 AA ₉₆	2000 01 14.07208	10 20 36.45	+11 56 16.4	046	2000 AK ₁₆₈	2000 01 13.06588	07 54 49.18	+14 33 06.7	046
2000 AA ₉₆	2000 01 14.07384	10 20 36.41	+11 56 16.4	046	2000 AK ₁₆₈	2000 01 13.06747	07 54 49.12	+14 33 07.6	046
2000 AN ₁₀₈	2000 01 13.90998	06 51 25.28	+14 25 06.3	18.1 R 046	2000 AK ₁₆₈	2000 01 13.95187	07 54 03.75	+14 34 51.8	18.4 R 046
2000 AN ₁₀₈	2000 01 13.91571	06 51 25.10	+14 25 06.8	17.8 R 046	2000 AK ₁₆₈	2000 01 13.95362	07 54 03.62	+14 34 51.5	046
2000 AN ₁₀₈	2000 01 13.92693	06 51 24.							

2000 AM ₁₆₈	2000 01 13.97417	08 47 34.71	+24 55 12.7	046	2000 AE ₂₀₅	2000 01 14.00250	06 31 53.08	+00 22 10.8	046	
2000 AM ₁₆₈	2000 01 14.09661	08 47 27.57	+24 55 31.3	046	2000 AE ₂₀₅	2000 01 14.00360	06 31 53.10	+00 22 09.2	046	
2000 AM ₁₆₈	2000 01 14.10024	08 47 27.40	+24 55 31.9	046	2000 AF ₂₀₅	2000 01 09.05218	07 57 08.21	+02 48 35.6	17.9 R	
2000 AM ₁₆₈	2000 01 14.10443	08 47 27.14	+24 55 32.0	046	2000 AF ₂₀₅	2000 01 09.05593	07 57 07.09	+02 48 42.6	046	
2000 AM ₁₆₈	2000 01 15.10141	08 46 30.35	+24 58 09.7	18.3 R	046	2000 AF ₂₀₅	2000 01 09.05672	07 57 06.87	+02 48 43.5	046
2000 AM ₁₆₈	2000 01 15.10338	08 46 30.26	+24 58 10.0	046	2000 AF ₂₀₅	2000 01 09.05747	07 57 06.65	+02 48 44.3	046	
2000 AM ₁₆₈	2000 01 15.10514	08 46 30.12	+24 58 10.2	046	2000 AF ₂₀₅	2000 01 09.05814	07 57 06.48	+02 48 45.2	046	
2000 AM ₁₆₈	2000 01 15.10679	08 46 30.02	+24 58 10.8	046	2000 AF ₂₀₅	2000 01 12.01565	07 44 05.49	+04 09 07.0	18.1 R	
2000 AN ₁₆₈	* 2000 01 13.19071	10 05 55.03	+10 23 34.6	18.5 R	046	2000 AF ₂₀₅	2000 01 12.01703	+04 09 08.4	18.2 R	
2000 AN ₁₆₈	2000 01 13.19311	10 05 54.94	+10 23 35.9	046	2000 AF ₂₀₅	2000 01 12.02141	07 44 03.91	+04 09 15.9	17.7 R	
2000 AN ₁₆₈	2000 01 13.19480	10 05 54.95	+10 23 36.0	046	2000 AF ₂₀₅	2000 01 12.02278	07 44 03.57	+04 09 17.5	18.3 R	
2000 AN ₁₆₈	2000 01 13.19649	10 05 54.83	+10 23 35.9	046	2000 AF ₂₀₅	2000 01 12.02598	07 44 02.70	+04 09 22.8	18.0 R	
2000 AN ₁₆₈	2000 01 14.05472	10 05 33.17	+10 27 22.5	18.5 R	046	2000 AF ₂₀₅	2000 01 13.00272	07 40 04.69	+04 34 55.4	18.1 R
2000 AN ₁₆₈	2000 01 14.05649	10 05 33.10	+10 27 23.0	046	2000 AF ₂₀₅	2000 01 13.00369	07 40 04.42	+04 34 56.4	046	
2000 AN ₁₆₈	2000 01 14.05819	10 05 33.09	+10 27 23.4	046	2000 AF ₂₀₅	2000 01 13.00442	07 40 04.24	+04 34 58.2	046	
2000 AN ₁₆₈	2000 01 14.05992	10 05 33.05	+10 27 24.3	046	2000 AF ₂₀₅	2000 01 14.01395	07 36 08.09	+05 00 49.6	046	
2000 AN ₁₆₈	2000 01 14.06162	10 05 32.99	+10 27 24.4	046	2000 AF ₂₀₅	2000 01 14.01567	07 36 07.66	+05 00 51.1	046	
2000 AN ₁₆₈	2000 01 14.06344	10 05 32.94	+10 27 24.5	046	2000 AF ₂₀₅	2000 01 14.01635	07 36 07.43	+05 00 53.8	046	
2000 AN ₁₆₈	2000 01 15.13404	10 05 04.04	+10 32 15.6	18.1 R	046	2000 AF ₂₀₅	2000 01 14.01714	07 36 07.29	+05 00 54.8	18.3 R
2000 AN ₁₆₈	2000 01 15.13649	10 05 03.98	+10 32 15.7	046	2000 AH ₂₀₅	2000 01 12.00810	06 56 34.95	+01 33 14.9	18.0 R	
2000 AN ₁₆₈	2000 01 15.13870	10 05 03.89	+10 32 17.0	046	2000 AH ₂₀₅	2000 01 12.01064	06 56 34.52	+01 33 25.8	17.7 R	
2000 AN ₁₆₈	2000 01 15.14112	10 05 03.84	+10 32 17.5	046	2000 AH ₂₀₅	2000 01 12.01247	06 56 34.23	+01 33 34.2	046	
2000 AN ₁₆₈	2000 01 15.14301	10 05 03.77	+10 32 18.3	046	2000 AH ₂₀₅	2000 01 12.01347	06 56 34.18	+01 33 40.2	17.8 R	
2000 AG ₂₀₄	* 2000 01 13.94475	07 54 18.02	+14 41 52.1	17.7 R	046	2000 AH ₂₀₅	2000 01 12.99539	06 54 33.70	+02 42 56.5	18.0 R
2000 AG ₂₀₄	2000 01 13.94640	07 54 17.90	+14 41 52.4	046	2000 AH ₂₀₅	2000 01 12.99683	06 54 33.51	+02 43 02.4	046	
2000 AG ₂₀₄	2000 01 13.94807	07 54 17.83	+14 41 53.2	046	2000 AH ₂₀₅	2000 01 12.99760	06 54 33.37	+02 43 05.3	046	
2000 AG ₂₀₄	2000 01 13.94973	07 54 17.72	+14 41 53.2	046	2000 AH ₂₀₅	2000 01 12.99834	06 54 33.34	+02 43 08.3	046	
2000 AG ₂₀₄	2000 01 15.05517	07 53 17.07	+14 47 12.0	18.5 R	046	2000 AT ₂₁₂	2000 01 06.89037	05 22 50.66	+22 47 29.3	19.0 R
2000 AG ₂₀₄	2000 01 15.05741	07 53 16.92	+14 47 12.5	046	2000 AT ₂₁₂	2000 01 06.89260	05 22 50.50	+22 47 29.9	046	
2000 AG ₂₀₄	2000 01 15.05909	07 53 16.86	+14 47 12.9	046	2000 AT ₂₁₂	2000 01 06.89491	05 22 50.42	+22 47 29.7	046	
2000 AG ₂₀₄	2000 01 15.06080	07 53 16.70	+14 47 13.0	046	2000 AB ₂₂₉	2000 01 06.18919	10 16 23.97	+08 20 17.7	17.5 R	
2000 AG ₂₀₄	2000 01 15.06263	07 53 16.65	+14 47 14.1	046	2000 AB ₂₂₉	2000 01 06.19046	10 16 23.85	+08 20 16.1	046	
2000 AH ₂₀₄	* 2000 01 14.01993	08 01 45.09	+23 20 55.4	046	2000 AB ₂₂₉	2000 01 06.19152	10 16 23.75	+08 20 14.8	046	
2000 AH ₂₀₄	2000 01 14.02233	08 01 44.95	+23 20 56.8	046	2000 AB ₂₂₉	2000 01 06.19253	10 16 23.60	+08 20 12.9	046	
2000 AH ₂₀₄	2000 01 14.02404	08 01 44.80	+23 20 57.2	046	2000 AB ₂₂₉	2000 01 07.07304	10 14 49.88	+07 56 51.3	17.7 R	
2000 AH ₂₀₄	2000 01 14.02694	08 01 44.58	+23 20 58.3	046	2000 AB ₂₂₉	2000 01 07.07418	10 14 49.79	+07 56 49.4	046	
2000 AH ₂₀₄	2000 01 14.02866	08 01 44.43	+23 20 58.7	046	2000 AB ₂₂₉	2000 01 07.07517	10 14 49.66	+07 56 47.7	046	
2000 AH ₂₀₄	2000 01 14.03031	08 01 44.35	+23 20 59.7	18.5 R	046	2000 AB ₂₂₉	2000 01 07.07618	10 14 49.56	+07 56 46.2	046
2000 AH ₂₀₄	2000 01 15.08838	08 00 33.93	+23 29 00.6	18.4 R	046	2000 AB ₂₂₉	2000 01 08.04053	10 13 04.20	+07 31 01.5	17.3 R
2000 AH ₂₀₄	2000 01 15.09016	08 00 33.80	+23 29 01.4	046	2000 AB ₂₂₉	2000 01 08.04260	10 13 03.99	+07 30 58.1	046	
2000 AH ₂₀₄	2000 01 15.09192	08 00 33.68	+23 29 02.1	046	2000 AB ₂₂₉	2000 01 08.04378	10 13 03.85	+07 30 56.0	046	
2000 AH ₂₀₄	2000 01 15.09376	08 00 33.57	+23 29 02.7	046	2000 AB ₂₂₉	2000 01 08.04514	10 13 03.69	+07 30 54.0	046	
2000 AH ₂₀₄	2000 01 15.09556	08 00 33.43	+23 29 03.5	046	2000 AB ₂₂₉	2000 01 08.04617	10 13 03.60	+07 30 52.3	046	
2000 AJ ₂₀₄	* 2000 01 14.12567	09 33 51.34	+14 10 40.3	18.0 R	046	2000 AB ₂₂₉	2000 01 09.14953	10 10 59.64	+07 01 14.4	046
2000 AJ ₂₀₄	2000 01 14.12763	09 33 51.23	+14 10 40.6	046	2000 AB ₂₂₉	2000 01 09.15240	10 10 59.30	+07 01 09.7	046	
2000 AJ ₂₀₄	2000 01 14.12929	09 33 51.20	+14 10 40.9	046	2000 AB ₂₂₉	2000 01 09.15356	10 10 59.19	+07 01 07.6	046	
2000 AJ ₂₀₄	2000 01 14.13139	09 33 51.07	+14 10 42.1	046	2000 AB ₂₂₉	2000 01 09.15490	10 10 59.02	+07 01 05.5	046	
2000 AJ ₂₀₄	2000 01 14.13317	09 33 51.01	+14 10 41.9	046	2000 AB ₂₂₉	2000 01 12.09668	10 05 12.89	+05 41 13.2	046	
2000 AJ ₂₀₄	2000 01 14.13495	09 33 50.93	+14 10 42.3	046	2000 AB ₂₂₉	2000 01 12.09848	10 05 12.72	+05 41 11.0	17.3 R	
2000 AJ ₂₀₄	2000 01 15.10973	09 33 09.74	+14 15 11.0	18.4 R	046	2000 AB ₂₂₉	2000 01 12.09925	10 05 12.65	+05 41 08.9	046
2000 AJ ₂₀₄	2000 01 15.11155	09 33 09.68	+14 15 11.3	046	2000 AB ₂₂₉	2000 01 12.10014	10 05 12.46	+05 41 07.9	046	
2000 AJ ₂₀₄	2000 01 15.11334	09 33 09.58	+14 15 11.9	046	2000 AB ₂₂₉	2000 01 13.02917	10 03 18.57	+05 15 41.1	17.5 R	
2000 AJ ₂₀₄	2000 01 15.11553	09 33 09.50	+14 15 12.8	046	2000 AB ₂₂₉	2000 01 13.03051	10 03 18.40	+05 15 39.2	046	
2000 AJ ₂₀₄	2000 01 15.11720	09 33 09.41	+14 15 12.8	046	2000 AB ₂₂₉	2000 01 13.03147	10 03 18.29	+05 15 37.4	046	
2000 AK ₂₀₄	* 2000 01 14.13715	09 38 42.85	+08 33 51.8	18.5 R	046	2000 AB ₂₂₉	2000 01 13.03301	10 03 18.09	+05 15 35.1	046
2000 AK ₂₀₄	2000 01 14.14101	09 38 42.74	+08 33 52.1	046	2000 AB ₂₂₉	2000 01 15.16144	09 58 48.58	+04 17 00.3	17.6 R	
2000 AK ₂₀₄	2000 01 14.14307	09 38 42.68	+08 33 53.2	046	2000 AB ₂₂₉	2000 01 15.16267	09 58 48.42	+04 16 58.4	046	
2000 AK ₂₀₄	2000 01 14.14572	09 38 42.58	+08 33 53.6	18.5 R	046	2000 AB ₂₂₉	2000 01 15.16369	09 58 48.30	+04 16 56.8	046
2000 AK ₂₀₄	2000 01 14.14789	09 38 42.49	+08 33 53.6	046	2000 AB ₂₂₉	2000 01 15.16471	09 58 48.16	+04 16 54.9	046	
2000 AK ₂₀₄	2000 01 14.14957	09 38 42.50	+08 33 53.8	046	2000 AB ₂₂₉	2000 01 15.16584	09 58 48.01	+04 16 53.3	046	
2000 AK ₂₀₄	2000 01 15.12035	09 38 10.27	+08 36 32.8	18.3 R	046	2000 AC ₂₂₉	2000 01 09.02714	06 58 23.54	+05 42 18.8	17.5 R
2000 AK ₂₀₄	2000 01 15.12229	09 38 10.11	+08 36 32.9	046	2000 AC ₂₂₉	2000 01 09.03103	06 58 23.09	+05 42 30.5	046	
2000 AK ₂₀₄	2000 01 15.12413	09 38 10.08	+08 36 33.4	046	2000 AC ₂₂₉	2000 01 09.03277	06 58 22.94	+05 42 36.0	046	
2000 AK ₂₀₄	2000 01 15.12645	09 38 09.98	+08 36 33.4	046	2000 AC ₂₂₉	2000 01 09.03353	06 58 22.86	+05 42 38.7	046	
2000 AK ₂₀₄	2000 01 15.12825	09 38 09.92	+08 36 34.2	046	2000 AC ₂₂₉	2000 01 12.00243	06 53 22.45	+08 18 12.6	17.9 R	
2000 AK ₂₀₄	2000 01 15.13056	09 38 09.83	+08 36 34.1	046	2000 AC ₂₂₉	2000 01 12.00442	06 53 22.25	+08 18 19.0	046	
2000 AL ₂₀₄	* 2000 01 14.13715	09 38 50.82	+08 33 56.1	18.4 R	046	2000 AC ₂₂₉	2000 01 12.00515	06 53 22.10	+08 18 21.1	046
2000 AL ₂₀₄	2000 01 14.14101	09 38 50.65	+08 33 55.1	046	2000 AC ₂₂₉	2000 01 12.00596	06 53 22.06	+08 18 23.4	046	
2000 AL ₂₀₄	2000 01 14.14307	09 38 50.57	+08 33 55.9	046	2000 AC ₂₂₉	2000 01 12.98793	06 51 42.48	+09 10 34.2	046	
2000 AL ₂₀₄	2000 01 14.14572	09 38 50.47	+08 33 55.6	19.0 R	046	2000 AC ₂₂₉	2000 01 12.98962	06 51 42.29	+09 10 39.8	046
2000 AL ₂₀₄	2000 01 14.14789	09 38 50.33	+08 33 56.7	046	2000 AC ₂₂₉	2000 01 12.99333	06 51 41.91	+09 10 51.2	046	
2000 AL ₂₀₄	2000 01 14.14957	09 38 50.36	+08 33 57.0	046	2000 AC ₂₂₉	2000 01 12.99417	06 51 41.81	+09 10 54.1	17.3 R	
2000 AL ₂₀₄	2000 01 14.15124	09 38 50.23	+08 33 57.0	046	2000 AC ₂₂₉	2000 01 14.00508	06 49 59.40	+10 04 51.7	17.4 R	
2000 AL ₂₀₄	2000 01 15.12035	09 38 09.74	+08 36 04.7	18.7 R	046	2000 AC ₂₂₉	2000 01 14.00659	06 49 59.23	+10 04 56.7	046
2000 AL ₂₀₄	2000 01 15.12229	09 38 09.63	+08 36 04.2	046	2000 AC ₂₂₉	2000 01 14.00735	06 49 59.17	+10 04 58.4	046	
2000										

12883	2000 01 12.90934	06 19 01.50	+18 22 13.7	046	1999 WH ₁₁	1999 11 19.96988	04 00 07.51	+17 25 36.3	17.6 V	049	
12883	2000 01 12.91110	06 19 01.39	+18 22 13.7	046	1999 WK ₁₃	2000 01 09.81828	02 59 47.82	+37 20 49.1	17.7 V	049	
1979 QT ₁	2000 01 16.17051	12 33 59.12	-03 51 18.3	18.0 V	049	1999 WK ₁₃	2000 01 09.81962	02 59 47.83	+37 20 52.4	17.8 V	049
1979 QT ₁	2000 01 16.17367	12 33 59.22	-03 51 19.3	17.8 V	049	1999 WK ₁₃	2000 01 09.82088	02 59 47.86	+37 20 55.4	17.7 V	049
1979 QT ₁	2000 01 16.17614	12 33 59.38	-03 51 20.3	18.0 V	049	1999 XE	1999 11 19.89670	03 59 23.36	+18 24 12.3	18.8 V	049
1979 QA ₂	2000 01 16.14986	08 27 17.59	+21 20 23.4	18.1 V	049	1999 XE	1999 11 19.91153	03 59 22.43	+18 24 08.7	18.7 V	049
1979 QA ₂	2000 01 16.15172	08 27 17.49	+21 20 24.2	18.2 V	049	1999 XE	1999 11 19.92615	03 59 21.50	+18 24 05.5	18.2 V	049
1979 QA ₂	2000 01 16.15306	08 27 17.39	+21 20 24.3	18.1 V	049	1999 XD ₅	1999 11 19.94007	03 57 10.74	+16 58 59.5	17.3 V	049
1994 WE ₄	1999 11 14.99674	04 16 36.06	+19 54 09.4	17.3 V	049	1999 XD ₅	1999 11 19.95380	03 57 09.87	+16 58 55.4	17.4 V	049
1994 WE ₄	1999 11 15.00618	04 16 35.55	+19 54 09.9	17.2 V	049	1999 XD ₅	1999 11 19.96780	03 57 08.97	+16 58 51.0	17.6 V	049
1994 WE ₄	1999 11 15.01549	04 16 35.02	+19 54 10.4	17.2 V	049	1999 XS ₅	1999 11 29.98878	03 49 27.37	+18 20 43.0	18.2 V	049
1997 CF ₂₉	2000 01 16.94305	07 36 24.92	+18 03 37.8	16.2 V	049	1999 XS ₅	1999 11 29.99843	03 49 26.71	+18 20 41.8	18.2 V	049
1997 CF ₂₉	2000 01 16.94794	07 36 24.56	+18 03 38.6	16.5 V	049	1999 XS ₅	1999 11 30.00783	03 49 26.15	+18 20 39.4	17.8 V	049
1997 CF ₂₉	2000 01 16.95432	07 36 24.14	+18 03 40.0	16.2 V	049	1999 XZ ₅	1999 12 02.93710	04 01 39.20	+20 39 57.2	17.5 V	049
1997 EQ ₂	2000 01 16.88900	07 34 30.57	+19 06 42.2	17.1 V	049	1999 XZ ₅	1999 12 02.94646	04 01 38.79	+20 39 49.6	17.8 V	049
1997 EQ ₂	2000 01 16.90227	07 34 29.67	+19 06 47.4	17.3 V	049	1999 XZ ₅	1999 12 02.95665	04 01 38.30	+20 39 41.1	17.9 V	049
1997 EQ ₂	2000 01 16.91625	07 34 28.75	+19 06 52.4	17.3 V	049	1999 XB ₆	1999 12 02.93800	04 02 56.83	+20 42 23.6	18.1 V	049
1997 GH ₇	1999 11 19.89808	04 01 22.21	+18 33 44.9	18.7 V	049	1999 XB ₆	1999 12 02.94735	04 02 56.28	+20 42 22.1	18.1 V	049
1997 GH ₇	1999 11 19.91291	04 01 21.34	+18 33 43.3	18.6 V	049	1999 XB ₆	1999 12 02.95755	04 02 55.55	+20 42 20.2	18.0 V	049
1997 GH ₇	1999 11 19.92753	04 01 20.43	+18 33 42.2	18.7 V	049	1999 XF ₆	1999 11 27.95658	04 15 13.20	+20 46 32.9	18.8 V	049
1997 GH ₇	1999 11 29.99019	03 51 29.44	+18 16 10.8	18.5 V	049	1999 XF ₆	1999 11 27.97076	04 15 12.52	+20 46 31.1	18.8 V	049
1997 GH ₇	1999 11 29.99984	03 51 28.88	+18 16 09.6	18.3 V	049	1999 XF ₆	1999 11 27.98491	04 15 11.90	+20 46 28.5	18.7 V	049
1997 GH ₇	1999 11 30.00924	03 51 28.37	+18 16 08.8	18.2 V	049	1999 XM ₈	2000 01 05.01027	07 42 46.49	+17 20 18.6	17.6 V	049
1998 QT ₁₈	2000 01 08.97435	07 33 19.84	+18 02 32.6	17.6 V	049	1999 XM ₈	2000 01 05.02042	07 42 45.83	+17 20 17.7	18.1 V	049
1998 QT ₁₈	2000 01 08.97972	07 33 19.52	+18 02 33.3	17.2 V	049	1999 XM ₈	2000 01 05.02290	07 42 45.69	+17 20 17.5	18.2 V	049
1998 QT ₁₈	2000 01 08.98518	07 33 19.15	+18 02 33.8	17.1 V	049	1999 XM ₈	2000 01 05.03200	07 42 45.17	+17 20 17.3	18.0 V	049
1998 QT ₁₈	2000 01 09.99207	07 32 11.35	+18 04 22.8	17.9 V	049	1999 XM ₈	2000 01 05.04219	07 42 44.53	+17 20 16.3	18.2 V	049
1998 QT ₁₈	2000 01 10.00577	07 32 10.39	+18 04 24.6	17.4 V	049	1999 XM ₈	2000 01 05.05151	07 42 43.90	+17 20 15.9	18.1 V	049
1998 QT ₁₈	2000 01 10.02258	07 32 09.22	+18 04 25.9	17.2 V	049	1999 XM ₈	2000 01 09.00858	07 38 31.73	+17 15 35.1	17.7 V	049
1998 QP ₃₁	1999 12 03.15147	08 12 40.64	+18 39 27.9	17.6 V	049	1999 XM ₈	2000 01 09.01799	07 38 31.09	+17 15 34.9	18.0 V	049
1998 QP ₃₁	1999 12 03.16234	08 12 40.69	+18 39 29.4	17.8 V	049	1999 XM ₈	2000 01 09.02735	07 38 30.49	+17 15 34.1	18.0 V	049
1998 QP ₃₁	1999 12 03.17498	08 12 40.75	+18 39 31.4	17.6 V	049	1999 XM ₈	2000 01 16.13294	07 30 54.96	+17 08 06.1	17.6 V	049
1998 SD ₁₃₀	2000 01 14.98742	07 39 45.73	+18 50 45.4	17.7 V	049	1999 XM ₈	2000 01 16.13601	07 30 54.75	+17 08 06.0	17.6 V	049
1998 SD ₁₃₀	2000 01 15.02430	07 39 43.64	+18 50 50.4	17.7 V	049	1999 XM ₈	2000 01 16.13716	07 30 54.68	+17 08 06.2	17.7 V	049
1998 SD ₁₃₀	2000 01 15.05649	07 39 41.83	+18 50 54.8	17.5 V	049	1999 XN ₈	2000 01 09.03420	07 46 35.40	+22 06 31.0	17.4 V	049
1999 ND ₄₃	2000 01 04.90083	06 04 20.32	+41 27 40.6	17.5 V	049	1999 XN ₈	2000 01 09.03686	07 46 35.25	+22 06 31.9	17.5 V	049
1999 ND ₄₃	2000 01 04.90717	06 04 19.96	+41 27 30.5	17.7 V	049	1999 XN ₈	2000 01 09.03996	07 46 35.04	+22 06 33.0	17.5 V	049
1999 ND ₄₃	2000 01 04.90886	06 04 19.90	+41 27 28.2	18.0 V	049	1999 XN ₈	2000 01 16.14352	07 39 25.52	+22 55 52.6	17.2 V	049
1999 RH ₂₇	2000 01 09.85494	04 58 07.67	+38 26 53.6	16.2 V	049	1999 XN ₈	2000 01 16.14543	07 39 25.39	+22 55 53.2	17.2 V	049
1999 RH ₂₇	2000 01 09.85632	04 58 07.95	+38 26 52.6	16.2 V	049	1999 XN ₈	2000 01 16.14722	07 39 25.30	+22 55 53.7	17.2 V	049
1999 RH ₂₇	2000 01 09.85829	04 58 08.33	+38 26 51.2	16.2 V	049	1999 XE ₃₉	1999 11 28.00244	04 16 22.72	+14 30 21.3	17.5 V	049
1999 TX ₁₆	2000 01 16.19928	13 54 48.43	+80 45 58.5	18.8 V	049	1999 XE ₃₉	1999 11 28.01597	04 16 22.10	+14 30 19.0	17.6 V	049
1999 TX ₁₆	2000 01 16.20155	13 54 48.61	+80 46 00.9	18.9 V	049	1999 XE ₃₉	1999 11 28.02966	04 16 21.43	+14 30 16.9	17.6 V	049
1999 TX ₁₆	2000 01 16.20348	13 54 48.79	+80 46 03.1	18.8 V	049	1999 XJ ₄₈	1999 11 19.94791	04 08 28.20	+17 16 04.3	18.5 V	049
1999 TR ₃₀	1999 11 14.84012	00 26 40.69	+04 11 37.1	18.6 V	049	1999 XJ ₄₈	1999 11 19.96164	04 08 27.34	+17 16 03.8	18.4 V	049
1999 TR ₃₀	1999 11 14.85238	00 26 40.48	+04 11 36.0	18.7 V	049	1999 XJ ₄₈	1999 11 19.97564	04 08 26.46	+17 16 04.8	18.1 V	049
1999 TR ₃₀	1999 11 14.86086	00 26 40.35	+04 11 34.4	18.6 V	049	1999 XD ₅₀	1999 11 27.94957	04 05 09.11	+20 20 24.0	18.5 V	049
1999 VQ ₉	2000 01 04.92999	04 45 25.39	+16 49 17.1	17.5 V	049	1999 XD ₅₀	1999 11 27.96375	04 05 08.22	+20 20 20.8	17.5 V	049
1999 VQ ₉	2000 01 04.93952	04 45 25.22	+16 49 16.8	17.4 V	049	1999 XD ₅₀	1999 11 27.97789	04 05 07.24	+20 20 17.2	18.5 V	049
1999 VQ ₉	2000 01 04.94880	04 45 25.02	+16 49 15.9	17.4 V	049	1999 XC ₅₁	1999 11 15.00072	04 22 21.20	+19 49 09.3	18.0 V	049
1999 VA ₂₇	1999 12 02.87384	03 53 21.23	+18 36 02.4	18.8 V	049	1999 XC ₅₁	1999 11 15.01017	04 22 20.72	+19 49 07.7	17.8 V	049
1999 VA ₂₇	1999 12 02.89244	03 53 20.05	+18 35 58.0	18.6 V	049	1999 XC ₅₁	1999 11 15.01947	04 22 20.22	+19 49 06.0	17.7 V	049
1999 VA ₂₇	1999 12 02.90241	03 53 19.44	+18 35 55.5	18.5 V	049	1999 XF ₅₃	1999 11 27.95780	04 17 02.31	+20 22 58.1	18.0 V	049
1999 VE ₂₇	1999 11 29.99199	03 54 05.24	+18 20 14.7	18.3 V	049	1999 XF ₅₃	1999 11 27.97198	04 17 01.37	+20 22 53.9	18.4 V	049
1999 VE ₂₇	1999 11 30.00164	03 54 04.65	+18 20 11.9	18.5 V	049	1999 XF ₅₃	1999 11 27.98613	04 17 00.47	+20 22 49.9	18.3 V	049
1999 VE ₂₇	1999 11 30.01104	03 54 04.08	+18 20 09.5	18.5 V	049	1999 XJ ₅₃	1999 11 15.00151	04 23 29.83	+19 47 09.1	18.7 V	049
1999 VQ ₃₀	1999 11 14.99646	04 16 12.23	+19 57 00.7	18.0 V	049	1999 XJ ₅₃	1999 11 15.01096	04 23 29.32	+19 47 08.2	18.7 V	049
1999 VQ ₃₀	1999 11 15.00591	04 16 11.74	+19 56 55.8	18.0 V	049	1999 XJ ₅₃	1999 11 15.02026	04 23 28.79	+19 47 07.7	18.9 V	049
1999 VQ ₃₀	1999 11 15.01522	04 16 11.26	+19 56 50.8	18.0 V	049	1999 XV ₅₃	1999 11 15.00155	04 23 32.98	+19 52 42.1	18.8 V	049
1999 VT ₃₀	1999 11 27.95758	04 16 44.29	+20 13 51.6	17.5 V	049	1999 XV ₅₃	1999 11 15.01100	04 23 32.46	+19 52 40.0	18.6 V	049
1999 VT ₃₀	1999 11 27.97176	04 16 43.42	+20 13 43.0	17.7 V	049	1999 XV ₅₃	1999 11 15.02031	04 23 32.00	+19 52 36.7	18.7 V	049
1999 VT ₃₀	1999 11 27.98591	04 16 42.57	+20 13 34.3	17.7 V	049	1999 XD ₆₂	1999 11 14.96397	04 15 04.61	+17 16 24.0	18.4 V	049
1999 VE ₃₁	1999 11 27.94903	04 04 23.28	+20 14 40.2	17.6 V	049	1999 XD ₆₂	1999 11 14.97506	04 15 03.90	+17 16 25.4	18.4 V	049
1999 VE ₃₁	1999 11 27.96321	04 04 22.32	+20 14 37.6	17.7 V	049	1999 XD ₆₂	1999 11 14.98574	04 15 03.21	+17 16 26.4	18.0 V	049
1999 VE ₃₁	1999 11 27.97736	04 04 21.31	+20 14 35.9	17.7 V	049	1999 XD ₆₂	1999 11 19.94877	04 09 41.67	+17 27 04.9	17.5 V	049
1999 VS ₃₃	1999 11 15.00096	04 22 39.87	+20 14 37.7	17.8 V	049	1999 XD ₆₂	1999 11 19.96250	04 09 40.73	+17 27 06.7	17.7 V	049
1999 VS ₃₃	1999 11 15.01041	04 22 39.32	+20 14 36.6	17.9 V	049	1999 XD ₆₂	1999 11 19.97650	04 09 39.81	+17 27 09.2	17.5 V	049
1999 VS ₃₃	1999 11 15.01971	04 22 38.79	+20 14 35.4	17.4 V	049	1999 XW ₇₀	2000 01 04.92670	04 40 39.61	+17 01 07.1	17.7 V	049
1999 VW ₃₃	1999 11 27.95768	04 16 50.62	+20 29 24.6	17.6 V	049	1999 XW ₇₀	2000 01 04.93622	04 40 39.26	+17 01 05.8	17.5 V	049

2000 AM ₁₁₂	2000 01 08.97528	07 34 39.83	+17 58 14.2	18.2 V	049	1996 UA ₁	1996 11 12.89993	03 32 34.21	+18 13 19.6	16.5	095
2000 AM ₁₁₂	2000 01 08.98065	07 34 39.55	+17 58 14.7	18.7 V	049	1996 VU ₆	1996 11 12.89993	03 35 04.52	+14 06 19.6	16.0	095
2000 AM ₁₁₂	2000 01 08.98610	07 34 39.24	+17 58 14.5	18.7 V	049	1996 VU ₆	1996 11 15.90203	03 31 57.90	+14 18 23.9	16.2	095
2000 AM ₁₁₂	2000 01 09.99316	07 33 46.02	+17 59 27.1	17.7 V	049	1996 VU ₆	1996 11 15.90898	03 31 57.54	+14 18 26.3	16.2	095
2000 AM ₁₁₂	2000 01 10.00686	07 33 45.28	+17 59 28.4	18.3 V	049	1996 VA ₈	1996 11 12.82772	02 26 37.84	+04 46 53.8	15.8	095
2000 AM ₁₁₂	2000 01 10.02368	07 33 44.38	+17 59 29.0	18.3 V	049	1996 VA ₈	1996 11 15.82913	02 24 35.04	+04 40 28.6	15.8	095
2000 AH ₁₅₁	* 2000 01 05.02944	07 39 03.72	+17 22 32.5	17.0 V	049	1996 VZ ₈	1996 11 12.89993	03 22 00.05	+14 24 30.7	16.5	095
2000 AH ₁₅₁	2000 01 05.03963	07 39 03.15	+17 22 36.9	16.9 V	049	1996 VZ ₈	1996 11 15.90203	03 18 54.19	+14 13 13.5	16.5	095
2000 AH ₁₅₁	2000 01 05.04895	07 39 02.62	+17 22 42.5	17.0 V	049	1996 VC ₉	1996 11 12.89993	03 53 08.13	+14 46 56.0	16.2	095
2000 AH ₁₅₁	2000 01 08.97573	07 35 19.43	+17 58 58.6	17.4 V	049	1996 VC ₉	1996 11 15.90203	03 49 49.28	+14 54 25.9	16.0	095
2000 AH ₁₅₁	2000 01 08.98111	07 35 19.09	+17 59 02.0	17.6 V	049	1996 VC ₉	1996 11 15.90898	03 49 48.57	+14 54 25.9	16.0	095
2000 AH ₁₅₁	2000 01 08.98656	07 35 18.75	+17 59 04.8	17.7 V	049	1996 VP ₃₀	1996 11 12.89993	03 51 49.78	+19 19 52.8	16.0	095
2000 AH ₁₅₁	2000 01 14.98032	07 29 31.54	+18 55 11.1	17.6 V	049	1996 VP ₃₀	1996 11 15.90203	03 49 16.36	+18 43 01.5	16.0	095
2000 AH ₁₅₁	2000 01 15.01720	07 29 29.37	+18 55 31.8	17.6 V	049	1996 VP ₃₀	1996 11 15.90898	03 49 16.09	+18 42 50.8	16.0	095
2000 AH ₁₅₁	2000 01 15.04940	07 29 27.49	+18 55 50.2	17.4 V	049	1996 VA ₄₀	* 1996 11 12.82772	02 07 28.36	+03 50 17.8	16.5	095
462	2000 01 09.12943	11 44 03.63	+05 01 45.8	14.4 V	049	1996 VA ₄₀	1996 11 15.82913	02 04 46.76	+04 17 28.2	16.5	095
462	2000 01 09.14281	11 44 03.78	+05 01 46.2	14.4 V	049	1996 VB ₄₀	* 1996 11 12.82772	02 14 40.88	+05 04 32.9	16.5	095
462	2000 01 09.15597	11 44 03.91	+05 01 46.4	14.3 V	049	1996 VB ₄₀	1996 11 15.82913	02 12 50.33	+05 02 41.9	16.5	095
530	2000 01 08.97433	07 33 18.24	+17 58 45.0	13.6 V	049	1996 VC ₄₀	* 1996 11 12.82772	02 19 16.40	+07 36 50.7	16.5	095
530	2000 01 08.97970	07 33 17.97	+17 58 46.1	13.6 V	049	1996 VC ₄₀	1996 11 15.82913	02 16 46.41	+07 27 09.8	16.5	095
530	2000 01 08.98516	07 33 17.69	+17 58 47.1	13.6 V	049	1996 VD ₄₀	* 1996 11 12.82772	02 20 06.84	+02 49 46.8	16.5	095
530	2000 01 09.99226	07 32 28.11	+18 02 08.3	13.9 V	049	1996 VD ₄₀	1996 11 15.82913	02 18 20.83	+02 14 12.8	16.3	095
530	2000 01 10.00597	07 32 27.41	+18 02 11.2	13.9 V	049	1996 VE ₄₀	* 1996 11 12.82772	02 27 00.32	+03 17 17.6	16.5	095
530	2000 01 10.02278	07 32 26.55	+18 02 14.4	13.9 V	049	1996 VE ₄₀	1996 11 15.82913	02 23 56.17	+03 22 33.4	16.5	095
2331	2000 01 04.87289	04 51 15.92	+20 53 59.8	14.1 V	049	1996 VF ₄₀	* 1996 11 12.82772	02 30 23.02	+03 30 29.0	16.3	095
2331	2000 01 04.88337	04 51 15.51	+20 53 57.2	13.9 V	049	1996 VF ₄₀	1996 11 15.82913	02 27 59.32	+03 17 21.8	16.3	095
2331	2000 01 04.89423	04 51 15.19	+20 53 55.5	13.9 V	049	1996 VG ₄₀	* 1996 11 12.89993	03 14 11.15	+21 03 56.4	16.5	095
2587	2000 01 16.14352	07 39 36.28	+23 03 19.7	16.2 V	049	1996 VG ₄₀	1996 11 15.90898	03 11 47.84	+20 42 19.0	16.5	095
2587	2000 01 16.14543	07 39 36.18	+23 03 20.0	16.2 V	049	1996 VH ₄₀	* 1996 11 12.89993	03 14 23.86	+16 02 07.9	16.5	095
2587	2000 01 16.14722	07 39 36.09	+23 03 20.1	16.3 V	049	1996 VH ₄₀	1996 11 15.90203	03 11 05.73	+15 48 37.8	16.5	095
2590	2000 01 04.76076	01 57 07.10	+09 56 35.7	15.7 V	049	1996 VH ₄₀	1996 11 15.90898	03 11 05.38	+15 48 36.9	16.5	095
2590	2000 01 04.76990	01 57 07.59	+09 56 37.4	15.8 V	049	1996 VJ ₄₀	* 1996 11 12.89993	03 16 31.58	+15 23 11.2	16.0	095
2590	2000 01 04.77886	01 57 08.06	+09 56 38.8	15.8 V	049	1996 VJ ₄₀	1996 11 15.90203	03 13 41.94	+15 20 23.9	16.2	095
2853	2000 01 04.71892	00 41 52.97	+03 08 55.7	17.1 V	049	1996 VK ₄₀	* 1996 11 12.89993	03 17 35.64	+14 42 00.8	16.5	095
2853	2000 01 04.74097	00 41 54.86	+03 09 06.3	16.4 V	049	1996 VK ₄₀	1996 11 15.90898	03 13 59.48	+14 29 03.5	17.0	095
2853	2000 01 04.74338	00 41 55.06	+03 09 07.4	16.3 V	049	1996 VL ₄₀	* 1996 11 12.89993	03 18 47.34	+17 10 15.2	16.8	095
2874	2000 01 04.83438	03 37 15.16	+19 10 46.8	16.8 V	049	1996 VL ₄₀	1996 11 15.90898	03 15 06.05	+17 06 20.5	16.5	095
2874	2000 01 04.84415	03 37 15.16	+19 10 48.8	16.8 V	049	1996 VM ₄₀	* 1996 11 12.89993	03 19 04.65	+11 57 24.3	16.5	095
2874	2000 01 04.85424	03 37 15.16	+19 10 50.9	16.8 V	049	1996 VM ₄₀	1996 11 15.90203	03 16 41.63	+11 39 10.8	16.5	095
4229	2000 01 16.83842	06 12 56.67	+15 06 59.7	15.7 V	049	1996 VN ₄₀	* 1996 11 12.89993	03 19 16.77	+14 45 33.3	16.8	095
4229	2000 01 16.85389	06 12 55.93	+15 07 04.1	15.5 V	049	1996 VN ₄₀	1996 11 15.90203	03 16 55.66	+14 24 02.0	16.2	095
4229	2000 01 16.87187	06 12 55.12	+15 07 07.9	15.8 V	049	1996 VN ₄₀	1996 11 15.90898	03 16 55.44	+14 24 04.6	16.2	095
5317	2000 01 09.01071	07 41 36.78	+17 05 11.7	15.1 V	049	1996 VO ₄₀	* 1996 11 12.89993	03 19 23.97	+15 54 44.3	16.5	095
5317	2000 01 09.02012	07 41 36.26	+17 05 15.9	15.2 V	049	1996 VO ₄₀	1996 11 15.90203	03 16 45.88	+15 47 00.9	17.0	095
5317	2000 01 09.02948	07 41 35.71	+17 05 20.5	15.5 V	049	1996 VP ₄₀	* 1996 11 12.89993	03 19 34.46	+13 59 07.1	16.5	095
6578	2000 01 04.92587	04 39 27.99	+17 00 53.1	17.7 V	049	1996 VP ₄₀	1996 11 15.90203	03 16 47.00	+13 46 32.6	16.5	095
6578	2000 01 04.93539	04 39 27.70	+17 00 54.0	17.9 V	049	1996 VP ₄₀	1996 11 15.90898	03 16 46.88	+13 46 34.7	16.5	095
6578	2000 01 04.94467	04 39 27.44	+17 00 55.7	17.7 V	049	1996 VQ ₄₀	* 1996 11 12.89993	03 23 20.33	+13 01 43.1	16.5	095
6779	2000 01 16.14352	07 40 25.51	+22 40 18.2	15.8 V	049	1996 VQ ₄₀	1996 11 15.90898	03 20 15.04	+12 56 24.2	16.8	095
6779	2000 01 16.14543	07 40 25.38	+22 40 18.5	15.8 V	049	1996 VR ₄₀	* 1996 11 12.89993	03 25 40.14	+14 13 41.8	16.5	095
6779	2000 01 16.14722	07 40 25.19	+22 40 18.6	15.5 V	049	1996 VR ₄₀	1996 11 15.90203	03 21 49.09	+14 18 04.3	16.8	095
6980	2000 01 16.14986	08 27 36.62	+21 08 30.5	16.6 V	049	1996 VS ₄₀	* 1996 11 12.89993	03 28 33.36	+16 42 39.6	15.5	095
6980	2000 01 16.15172	08 27 36.53	+21 08 30.8	16.6 V	049	1996 VS ₄₀	1996 11 15.90203	03 25 32.22	+16 39 54.8	15.8	095
6980	2000 01 16.15306	08 27 36.46	+21 08 31.3	16.6 V	049	1996 VS ₄₀	1996 11 15.90898	03 25 31.75	+16 39 53.8	15.8	095
7545	2000 01 04.91344	04 43 49.39	+16 59 34.5	17.8 V	049	1996 VT ₄₀	* 1996 11 12.89993	03 28 43.48	+13 09 26.6	16.8	095
7545	2000 01 04.91832	04 43 49.21	+16 59 35.2	17.6 V	049	1996 VT ₄₀	1996 11 15.90203	03 25 13.52	+13 18 21.4	16.5	095
7545	2000 01 04.92150	04 43 49.06	+16 59 35.9	17.7 V	049	1996 VT ₄₀	1996 11 15.90898	03 25 13.03	+13 18 19.8	16.5	095
7545	2000 01 04.92888	04 43 48.75	+16 59 36.4	17.8 V	049	1996 VU ₄₀	* 1996 11 12.89993	03 30 40.46	+18 37 10.4	16.8	095
7545	2000 01 04.93841	04 43 48.35	+16 59 37.6	17.8 V	049	1996 VU ₄₀	1996 11 15.90203	03 26 43.15	+18 38 35.8	16.2	095
7545	2000 01 04.94768	04 43 47.94	+16 59 39.0	17.9 V	049	1996 VU ₄₀	1996 11 15.90898	03 26 42.75	+18 38 32.7	16.2	095
9437	2000 01 16.94527	07 39 00.07	+21 58 10.0	16.3 V	049	1996 VV ₄₀	* 1996 11 12.89993	03 31 52.31	+14 46 30.0	16.8	095
9437	2000 01 16.95155	07 38 59.63	+21 58 12.1	16.6 V	049	1996 VV ₄₀	1996 11 15.90898	03 29 43.66	+14 11 42.0	16.5	095
9437	2000 01 16.95672	07 38 59.28	+21 58 14.0	16.5 V	049	1996 VV ₄₀	* 1996 11 12.89993	03 33 02.76	+15 23 12.2	16.2	095
9829	2000 01 14.97783	07 25 56.73	+18 35 02.2	16.0 V	049	1996 VV ₄₀	1996 11 15.90203	03 30 16.07	+15 24 13.7	16.2	095
9829	2000 01 15.01472	07 25 55.14	+18 35 05.2	16.5 V	049	1996 VV ₄₀	1996 11 15.90898	03 30 15.67	+15 24 13.4	16.2	095
9829	2000 01 15.04693	07 25 53.85	+18 35 07.8	16.3 V	049	1996 VX ₄₀	* 1996 11 12.89993	03 37 23.90	+14 00 58.2	16.8	095
12218	2000 01 16.94527	07 37 51.12	+22 28 50.6	15.1 V	049	1996 VX ₄₀	1996 11 15.90898	03 35 06.14	+13 31 19.3	16.5	095
12218	2000 01 16.95155	07 37 50.68	+22 28 52.7	15.1 V	049	1996 VY ₄₀	* 1996 11 12.89993	03 38 16.62	+17 53 05.6	16.5	095
12218	2000 01 16.95672	07 37 50.32	+22 28 54.4	15.0 V	049	1996 VY ₄₀	1996 11 15.90203	03 34 55.39	+17 53 01.1	16.2	095
12431	2000 01 05.01027	07 41 46.49	+17 35 20.4	16.6 V	049	1996 VY ₄₀	1996 11 15.90898	03 34 54.66	+17 53 50.4	16.2	095
12431	2000 01 05.02042	07 41 45.91	+17 35 25.8	16.2 V	049	1996 VZ ₄₀	* 1996 11 12.89993	03 44 37.77	+20 33 47.1	16.8	095
12431	2000 01 05.02290	07 41 4									

41	1996 11 15.82913	02 29 01.77	-00 37 26.3	095	3633	1996 11 15.90898	03 44 17.78	+19 13 47.4	095
116	1996 11 12.89993	03 12 07.84	+16 30 48.5	095	3648	1996 11 12.89993	03 26 06.91	+13 41 59.3	095
116	1996 11 15.90203	03 09 17.59	+16 23 00.6	095	3648	1996 11 15.90203	03 23 11.14	+13 23 00.5	095
116	1996 11 15.90898	03 09 17.30	+16 22 59.3	095	3788	1996 11 12.82772	02 34 13.27	+00 18 38.9	095
140	1996 11 12.82772	02 05 58.96	+07 50 26.9	095	3788	1996 11 15.82913	02 31 52.66	+00 11 31.8	095
140	1996 11 15.82913	02 03 46.04	+07 42 48.1	095	4163	1996 11 15.82913	02 30 55.76	-02 04 54.6	095
158	1996 11 12.89993	03 34 50.64	+20 23 53.8	095	4353	1996 11 12.89993	03 27 11.22	+11 42 31.1	095
158	1996 11 15.90203	03 32 06.44	+20 13 43.8	095	4353	1996 11 15.90203	03 23 52.04	+11 40 32.8	095
158	1996 11 15.90898	03 32 06.25	+20 13 41.2	095	4353	1996 11 15.90898	03 23 51.59	+11 40 32.0	095
470	1996 11 12.97492	05 31 48.70	+12 30 06.5	095	4377	1996 11 12.89993	03 45 55.53	+19 18 15.8	095
478	1996 11 12.97492	04 59 38.65	+18 11 12.5	095	4377	1996 11 15.90203	03 42 48.65	+19 04 52.0	095
503	1996 11 12.89993	03 53 17.16	+18 17 19.0	095	4377	1996 11 15.90898	03 42 48.22	+19 04 47.5	095
503	1996 11 15.90203	03 50 22.85	+18 15 25.8	095	4616	1996 11 12.89993	03 16 50.88	+16 33 48.4	095
738	1996 11 12.89993	03 26 25.64	+13 31 39.2	095	4658	1996 11 12.89993	03 30 20.47	+17 11 53.8	095
738	1996 11 15.90203	03 23 54.77	+13 22 43.7	095	4658	1996 11 15.90203	03 27 46.00	+17 02 27.5	095
738	1996 11 15.90898	03 23 54.52	+13 22 43.4	095	4658	1996 11 15.90898	03 27 45.67	+17 02 26.5	095
767	1996 11 12.89993	03 15 33.17	+16 11 54.9	095	4677	1996 11 12.89993	03 33 45.15	+19 44 30.4	095
767	1996 11 15.90898	03 12 57.32	+16 04 09.9	095	4677	1996 11 15.90898	03 31 10.56	+19 36 04.1	095
820	1996 11 12.82772	02 29 58.84	+05 57 05.0	095	4683	1996 11 12.89993	03 39 58.46	+17 42 55.4	095
820	1996 11 15.82913	02 27 47.46	+05 50 10.2	095	4683	1996 11 15.90203	03 37 25.20	+17 33 35.1	095
834	1996 11 12.97492	05 19 02.15	+18 16 23.4	095	4683	1996 11 15.90898	03 37 24.94	+17 33 35.0	095
975	1996 11 15.90203	03 08 23.26	+18 29 48.0	095	4830	1996 11 15.82913	02 19 35.94	+03 20 23.5	095
975	1996 11 15.90898	03 08 23.13	+18 29 47.9	095	4841	1996 11 12.82772	02 37 32.64	+07 52 31.4	095
977	1996 11 12.82772	02 37 51.73	+02 15 30.6	095	4841	1996 11 15.82913	02 34 47.74	+07 40 52.2	095
977	1996 11 15.82913	02 35 23.35	+02 17 24.6	095	4884	1996 11 15.82913	02 10 33.54	+05 26 49.2	095
979	1996 11 12.89993	03 44 51.72	+18 45 42.8	095	4892	1996 11 12.89993	03 43 45.29	+13 59 32.5	095
979	1996 11 15.90203	03 42 23.47	+18 28 23.5	095	4892	1996 11 15.90203	03 40 45.12	+13 56 55.7	095
979	1996 11 15.90898	03 42 23.13	+18 28 19.7	095	4955	1996 11 12.89993	03 34 51.59	+12 21 49.2	095
992	1996 11 12.89993	03 42 36.68	+13 35 31.6	095	4955	1996 11 15.90203	03 32 16.47	+12 18 01.9	095
992	1996 11 15.90203	03 40 11.65	+13 19 19.6	095	4955	1996 11 15.90898	03 32 16.01	+12 18 01.5	095
992	1996 11 15.90898	03 40 11.34	+13 19 15.2	095	5008	1996 11 12.97492	05 01 09.16	+13 58 25.2	095
995	1996 11 12.97492	05 32 42.94	+13 23 24.4	095	5013	1996 11 12.89993	03 19 59.37	+19 02 59.8	095
1024	1996 11 12.89993	03 33 05.97	+16 06 33.8	095	5013	1996 11 15.90203	03 17 05.86	+18 56 46.7	095
1024	1996 11 15.90203	03 29 43.17	+16 20 11.4	095	5013	1996 11 15.90898	03 17 05.51	+18 56 46.2	095
1024	1996 11 15.90898	03 29 42.71	+16 20 14.7	095	5033	1996 11 12.89993	03 42 40.56	+15 53 08.2	095
1048	1996 11 12.89993	03 33 29.13	+19 41 43.3	095	5033	1996 11 15.90203	03 40 03.56	+15 44 12.9	095
1048	1996 11 15.90203	03 30 25.94	+19 42 17.6	095	5033	1996 11 15.90898	03 40 03.31	+15 44 08.2	095
1048	1996 11 15.90898	03 30 25.69	+19 42 17.9	095	5057	1996 11 12.82772	02 40 52.21	+05 16 21.5	095
1085	1996 11 12.97492	05 14 33.48	+14 30 18.0	095	5057	1996 11 15.82913	02 38 38.52	+05 05 25.6	095
1200	1996 11 12.89993	03 53 07.00	+16 46 55.5	095	5162	1996 11 12.82772	02 41 23.56	+08 12 59.6	095
1200	1996 11 15.90898	03 50 40.43	+16 36 18.3	095	5313	1996 11 12.97492	05 09 22.52	+17 51 04.6	095
1449	1996 11 12.97492	05 21 07.88	+16 15 16.6	095	5320	1996 11 12.82772	02 08 32.38	+03 57 42.7	095
1464	1996 11 12.82772	02 31 15.10	+01 54 35.0	095	5320	1996 11 15.82913	02 06 34.81	+03 51 55.6	095
1464	1996 11 15.82913	02 28 50.57	+01 53 51.8	095	5344	1996 11 12.82772	02 17 42.43	+04 13 39.2	095
1473	1996 11 12.97492	05 06 06.13	+11 40 16.2	095	5344	1996 11 15.82913	02 15 40.70	+03 59 42.0	095
1539	1996 11 15.90203	03 08 41.63	+14 46 40.9	095	5532	1996 11 12.89993	03 20 01.89	+16 45 03.7	095
1542	1996 11 15.90203	03 08 58.59	+16 16 32.0	095	5593	1996 11 12.97492	05 25 12.59	+14 16 44.0	095
1542	1996 11 15.90898	03 08 58.45	+16 16 30.7	095	5689	1996 11 12.89993	03 40 31.35	+19 34 16.6	095
1605	1996 11 12.82772	02 28 30.13	+02 23 19.8	095	5802	1996 11 12.89993	03 23 53.56	+21 04 14.2	095
1605	1996 11 15.82913	02 26 23.31	+02 09 45.0	095	5802	1996 11 15.90203	03 20 26.72	+20 55 25.4	095
1773	1996 11 12.82772	02 10 41.69	+08 02 13.0	095	5802	1996 11 15.90898	03 20 26.23	+20 55 20.2	095
1856	1996 11 12.89993	03 53 08.81	+14 00 43.6	095	5843	1996 11 12.97492	05 12 18.13	+18 42 00.4	095
1856	1996 11 15.90203	03 49 58.24	+13 45 35.1	095	5878	1996 11 12.82772	02 14 48.77	+03 12 46.0	095
1933	1996 11 12.97492	05 36 58.40	+11 36 54.7	095	5878	1996 11 15.82913	02 12 13.36	+03 01 40.5	095
2002	1996 11 12.82772	02 20 57.16	+04 26 43.0	095	5887	1996 11 12.97492	05 00 59.19	+13 24 28.0	095
2002	1996 11 15.82913	02 18 30.92	+04 11 05.1	095	5910	1996 11 12.97492	05 15 11.17	+14 11 34.9	095
2014	1996 11 12.82772	02 30 23.46	+03 17 26.7	095	5915	1996 11 12.82772	02 10 58.77	+04 59 34.6	095
2014	1996 11 15.82913	02 27 52.66	+02 47 17.8	095	5915	1996 11 15.82913	02 08 18.33	+04 54 30.4	095
2046	1996 11 12.89993	03 23 50.02	+16 56 37.5	095	6072	1996 11 12.82772	02 29 02.50	+07 18 29.9	095
2046	1996 11 15.90203	03 21 13.70	+16 49 43.0	095	6072	1996 11 15.82913	02 26 58.86	+07 04 17.6	095
2046	1996 11 15.90898	03 21 13.37	+16 49 42.8	095	6538	1996 11 12.89993	03 40 10.31	+18 04 26.2	095
2093	1996 11 12.97492	05 05 12.13	+13 21 21.4	095	6538	1996 11 15.90203	03 37 27.61	+17 53 59.7	095
2115	1996 11 12.89993	03 27 14.01	+20 47 16.1	095	6538	1996 11 15.90898	03 37 27.24	+17 53 56.8	095
2115	1996 11 15.90203	03 24 42.48	+20 31 10.6	095	7232	1996 11 12.89993	03 37 14.32	+14 30 01.2	095
2115	1996 11 15.90898	03 24 42.30	+20 31 10.3	095	7232	1996 11 15.90203	03 33 54.42	+14 25 19.4	095
2116	1996 11 12.82772	02 11 30.70	+01 40 13.5	095	7232	1996 11 15.90898	03 33 53.80	+14 25 16.6	095
2116	1996 11 15.82913	02 09 23.45	+01 27 23.0	095	7268	1996 11 12.89993	03 36 19.71	+11 43 37.8	095
2183	1996 11 12.97492	05 17 18.42	+14 05 51.6	095	7268	1996 11 15.90203	03 33 21.23	+11 27 06.8	095
2198	1996 11 12.89993	03 37 07.56	+18 07 25.4	095	7278	1996 11 12.82772	02 13 50.80	+03 09 05.4	095
2198	1996 11 15.90898	03 34 26.04	+17 50 10.4	095	7278	1996 11 15.82913	02 11 46.25	+03 06 45.2	095
2249	1996 11 12.97492	05 10 22.56	+17 31 38.2	095	7285	1996 11 12.82772	02 29 56.81	+01 03 57.6	095
2578	1996 11 12.89993	03 28 07.76	+17 56 51.6	095	7285	1996 11 15.82913	02 27 53.28	+00 43 52.8	095
2578	1996 11 15.90203	03 25 13.71	+17 58 21.1	095	7339	1996 11 12.97492	04 59 46.25	+16 42 28.8	095
2578	1996 11 15.90898	03 25 13.39	+17 58 21.7	095	7346	1996 11 12.89993	03 18 45.38	+13 27 28.4	095
2619	1996 11 12.89993	03 31 28.18	+18 15 40.0	095	7346	1996 11 15.90898	03 16 05.35	+13 18 47.0	095
2619	1996 11 15.90203	03 28 54.12	+18 05 41.2	095	7366	1996 11 12.89993	03 24 58.92	+19 01 47.7	15.5 095
2717	1996 11 12.89993	03 34 33.20	+13 15 59.7	095	7366	1996 11 15.90203	03 22 16.77	+18 58 58.4	15.8 095
2717	1996 11 15.90203	03 31 10.81	+13 02 25.3	095	7366	1996 11 15.90898	03 22 16.49	+18 58 58.0	15.8 095
2717	1996 11 15.90898	03 31 10.22	+13 02 24.2	095	7387	1996 11 12.97492	05 22 19.20	+10 39 18.6	16.3 095
2778	1996 11 12.82772	02 24 42.83	+07 17 59.2	095	7431	1996 11 12.89993	03 32 18.70	+17 34 29.9	095
2778	1996 11 15.82913	02 22 02.36	+07 15 35.0	095	7431	1996 11 15.90203	03 29 46.89	+17 23 37.7	095
2803	1996 11 12.89993	03 22 29.95	+19 40 38.5	095	7431	1996 11 15.90898	03 29 46.54	+17 23 36.7	095
2803	1996 11 15.90203	03 19 54.75	+19 32 28.4	095	7438	1996 11 15.90898	03 46 32.37	+18 04 14.0	16.5 095
2803	1996 11 15.90898	03 19 54.57	+19 32 28.0	095	7445	1996 11 12.89993	03 18 00.86	+18 03 31.9	095
2911	1996 11 15.82913	02 07 18.96	-00 40 00.0	095	7445	1996 11 15.90203	03 14 39.86	+17 47 49.2	095
2914	1996 11 12.97492	05 21 52.67	+17 48 08.3	095	7549	1996 11 12.89993	03 30 07.50	+17 02 33.2	

8815	1996 11 15.82913	02 03 12.52	+00 58 20.0		095	1998 MC ₃₂	2000 01 01.12854	08 20 48.28	+20 16 28.4	104
8974	1996 11 15.90203	03 34 53.59	+19 38 40.8	16.5	095	1998 MC ₃₂	2000 01 01.96291	08 19 58.33	+20 17 14.1	104
8974	1996 11 15.90898	03 34 53.58	+19 38 41.4	16.5	095	1998 MC ₃₂	2000 01 01.97419	08 19 57.55	+20 17 14.3	104
9278	1996 11 12.89993	03 31 17.66	+15 36 29.2	16.0	095	1998 OJ	1999 12 13.74988	05 34 20.68	+20 47 04.2	18.2 V 104
9278	1996 11 15.90203	03 28 46.40	+15 28 16.8	15.8	095	1998 OJ	1999 12 13.75556	05 34 20.30	+20 47 03.3	104
9278	1996 11 15.90898	03 28 46.12	+15 28 14.9	15.8	095	1998 OJ	1999 12 13.76053	05 34 19.95	+20 47 02.4	104
10269	1996 11 15.90203	03 49 59.45	+18 01 54.1		095	1998 OJ	2000 01 01.83353	05 13 02.65	+20 04 45.5	104
10269	1996 11 15.90898	03 49 58.97	+18 01 55.2		095	1998 OJ	2000 01 01.83887	05 13 02.24	+20 04 44.5	104
10388	1996 11 15.82913	02 27 34.60	+04 12 55.8	16.3	095	1998 OK	1999 12 30.99065	05 40 26.73	+12 59 03.6	104
10608	1996 11 12.89993	03 37 34.70	+12 47 22.8	16.2	095	1998 OK	1999 12 30.99497	05 40 26.50	+12 59 05.0	104
10608	1996 11 15.90203	03 35 27.73	+12 38 21.7	15.8	095	1998 OK	1999 12 30.99971	05 40 26.13	+12 59 05.1	18.3 V 104
10608	1996 11 15.90898	03 35 27.37	+12 38 21.7	15.8	095	1998 OD ₁	2000 01 04.06363	08 41 47.97	+13 22 08.6	18.6 V 104
10716	1996 11 12.89993	03 48 35.68	+19 50 46.2	16.2	095	1998 OD ₁	2000 01 04.07583	08 41 47.36	+13 22 09.0	104
10716	1996 11 15.90203	03 45 23.83	+19 53 52.3	16.0	095	1998 OD ₁	2000 01 16.14817	08 30 12.85	+13 36 25.4	104
10716	1996 11 15.90898	03 45 23.31	+19 53 48.2	16.0	095	1998 OD ₁	2000 01 16.18244	08 30 10.68	+13 36 28.9	104
10991	1996 11 12.89993	03 44 31.38	+15 58 22.8		095	1998 OE ₁	1999 12 07.87448	06 21 15.94	+34 41 41.6	19.0 V 104
10992	1996 11 12.89993	03 46 45.64	+12 23 28.5		095	1998 OE ₁	1999 12 07.88037	06 21 15.60	+34 41 40.8	104
10992	1996 11 15.90203	03 43 50.25	+12 05 50.0		095	1998 OE ₁	1999 12 07.88558	06 21 15.27	+34 41 39.8	104
11047	1996 11 12.82772	02 35 19.72	+00 02 51.1	16.0	095	1998 OE ₁	1999 12 30.79867	05 56 40.51	+33 27 46.9	104
11047	1996 11 15.82913	02 33 19.60	-00 08 11.3	16.0	095	1998 OE ₁	1999 12 30.80394	05 56 40.18	+33 27 46.8	104
11132	1996 11 15.90203	03 32 22.29	+19 22 03.0	16.5	095	1998 OE ₁	1999 12 30.80810	05 56 39.95	+33 27 46.2	104
11132	1996 11 15.90898	03 32 22.23	+19 22 03.4	16.5	095	1998 OV ₁₂	1999 12 31.84168	04 41 40.39	+15 34 59.5	104
11339	1996 11 15.90203	03 32 01.43	+14 11 13.1	16.5	095	1998 OV ₁₂	1999 12 31.84653	04 41 40.27	+15 34 59.5	104
11339	1996 11 15.90898	03 32 01.19	+14 11 12.2	16.5	095	1998 OV ₁₂	1999 12 31.88332	04 41 38.65	+15 35 00.9	18.2 V 104
11341	1996 11 12.89993	03 45 46.37	+15 16 05.2	16.2	095	1998 OV ₁₂	2000 01 01.71625	04 41 06.26	+15 35 38.6	104
11341	1996 11 15.90203	03 42 29.65	+15 15 23.0	16.2	095	1998 OV ₁₂	2000 01 01.71955	04 41 06.04	+15 35 38.9	104
11341	1996 11 15.90898	03 42 29.01	+15 15 23.7	16.2	095	1998 OV ₁₂	2000 01 01.72274	04 41 05.82	+15 35 39.3	104
11415	1996 11 12.82772	02 12 04.54	+01 48 48.0	16.3	095	1998 OV ₁₂	2000 01 01.72575	04 41 05.84	+15 35 39.5	18.1 V 104
11415	1996 11 15.82913	02 09 47.40	+01 40 52.8	16.3	095	1998 QV ₅₁	2000 01 06.12559	08 59 48.02	+20 00 30.2	18.3 V 104
11419	1996 11 12.89993	03 34 52.76	+16 10 44.8	16.0	095	1998 QV ₅₁	2000 01 06.14874	08 59 46.70	+20 00 33.2	104
11419	1996 11 15.90203	03 32 01.47	+16 12 40.9	15.8	095	1998 QV ₅₁	2000 01 07.13410	08 58 55.70	+20 02 05.9	18.0 V 104
11419	1996 11 15.90898	03 32 01.13	+16 12 41.5	15.8	095	1998 QV ₅₁	2000 01 07.14735	08 58 54.99	+20 02 07.5	104
11442	1996 11 12.89993	03 30 22.39	+18 56 13.6	16.5	095	1998 QO ₅₃	2000 01 07.06667	06 58 39.53	-10 43 04.4	19.5 V 104
11442	1996 11 15.90203	03 26 50.46	+18 53 53.4	16.2	095	1998 QO ₅₃	2000 01 07.07083	06 58 39.32	-10 43 04.9	104
11442	1996 11 15.90898	03 26 50.16	+18 53 54.8	16.2	095	1998 QO ₅₃	2000 01 07.07500	06 58 39.01	-10 43 05.8	104
1999 RC ₁₉₇	1999 08 09.03492	00 02 35.06	+08 25 45.1	18.5 V	097	1998 RO ₇₈	2000 01 06.12559	09 00 03.21	+19 54 46.7	18.9 V 104
1999 RC ₁₉₇	1999 08 09.03779	00 02 35.02	+08 25 45.5	18.6 V	097	1998 RO ₇₈	2000 01 06.14874	09 00 02.22	+19 54 52.7	104
1999 RC ₁₉₇	1999 08 09.07175	00 02 34.43	+08 25 49.3	18.9 V	097	1998 RO ₇₈	2000 01 07.13410	08 59 14.68	+19 59 31.4	104
1992 YK	1995 09 26.94516	23 53 34.15	-02 58 53.4		098	1998 RO ₇₈	2000 01 07.14735	08 59 14.05	+19 59 35.5	104
1992 YK	1995 09 26.96600	23 53 32.88	-02 58 56.3	17.5 R	098	1998 SL ₂	2000 01 01.22238	11 51 05.08	-00 11 50.6	104
1998 QS ₉	1994 09 05.04097	00 21 43.17	+14 50 10.6	16.5 R	098	1998 SL ₂	2000 01 01.23112	11 51 05.31	-00 11 53.1	18.5 V 104
1998 QS ₉	1994 09 05.04977	00 21 42.73	+14 50 12.7		098	1998 SV ₁₀	2000 01 02.96605	07 29 32.03	+19 09 18.0	19.0 V 104
1998 QS ₉	1994 09 05.08197	00 21 41.38	+14 50 20.8		098	1998 SV ₁₀	2000 01 02.96992	07 29 31.82	+19 09 18.1	19.2 V 104
1999 VG ₂₄	1994 12 03.94167	04 24 50.79	+21 44 09.0	17.5 V	098	1998 SV ₁₀	2000 01 02.97385	07 29 31.60	+19 09 18.4	19.0 V 104
1999 VG ₂₄	1994 12 03.96251	04 24 49.53	+21 44 05.3		098	1998 SG ₃₆	2000 01 06.21889	16 18 35.59	-14 33 18.7	19.0 V 104
1990 TW ₁₁	2000 01 16.07561	08 51 04.30	+20 37 23.0		104	1998 SG ₃₆	2000 01 06.22230	16 18 36.42	-14 33 17.6	19.1 V 104
1990 TW ₁₁	2000 01 16.08324	08 51 03.82	+20 37 25.1		104	1998 SG ₃₆	2000 01 06.22575	16 18 37.37	-14 33 17.2	19.1 V 104
1993 FE ₈	2000 01 03.00921	08 28 47.19	+22 26 16.4		104	1998 SG ₃₆	2000 01 06.22928	16 18 38.36	-14 33 16.7	19.0 V 104
1993 FE ₈	2000 01 03.06632	08 28 44.12	+22 26 32.2		104	1998 SG ₃₆	2000 01 07.22567	16 22 53.32	-14 28 05.9	18.9 V 104
1993 FE ₈	2000 01 03.95822	08 27 57.22	+22 30 44.6	18.7 V	104	1998 SG ₃₆	2000 01 07.22865	16 22 53.97	-14 28 04.6	104
1993 FE ₈	2000 01 03.96227	08 27 56.97	+22 30 45.5		104	1998 SZ ₁₆₃	2000 01 02.19958	11 57 04.12	+19 55 20.8	104
1993 FE ₈	2000 01 03.96667	08 27 56.79	+22 30 46.7		104	1998 SZ ₁₆₃	2000 01 02.22455	11 57 05.29	+19 55 24.0	104
1993 FE ₈	2000 01 07.02461	08 25 08.70	+22 45 17.5	19.0 V	104	1998 SZ ₁₆₃	2000 01 03.21653	11 57 53.10	+19 57 34.8	104
1993 FE ₈	2000 01 07.03282	08 25 08.21	+22 45 20.1		104	1998 SZ ₁₆₃	2000 01 03.22838	11 57 53.61	+19 57 36.2	104
1993 FW ₉	2000 01 02.99706	08 28 15.07	+22 37 25.6	18.6 V	104	1998 VK ₃₃	1999 12 31.99552	09 13 34.23	+23 05 00.4	104
1993 FW ₉	2000 01 03.05328	08 28 12.19	+22 37 39.9		104	1998 VK ₃₃	2000 01 01.01840	09 13 33.40	+23 05 05.1	104
1993 FW ₉	2000 01 04.03826	08 27 20.90	+22 41 45.4		104	1998 VO ₃₃	2000 01 01.21108	14 37 57.89	+05 23 01.0	104
1993 FW ₉	2000 01 04.04988	08 27 20.30	+22 41 47.9		104	1998 VO ₃₃	2000 01 02.20823	14 45 46.64	+04 41 52.9	18.7 V 104
1994 PG	2000 01 02.19118	09 36 16.16	+03 37 44.5		104	1998 VO ₃₃	2000 01 02.21359	14 45 49.22	+04 41 38.0	104
1994 PG	2000 01 02.23552	09 36 15.64	+03 37 50.9	17.6 V	104	1998 VO ₃₃	2000 01 02.21640	14 45 50.44	+04 41 32.1	18.9 V 104
1994 QC	2000 01 03.18890	11 22 02.97	-10 06 23.8	20.2 V	104	1998 VO ₃₃	2000 01 04.20278	15 01 57.90	+03 15 12.8	18.8 V 104
1994 QC	2000 01 03.19400	11 22 03.36	-10 06 25.0	20.4 V	104	1998 XP ₂	2000 01 01.20359	11 58 42.36	+02 09 59.4	104
1994 QC	2000 01 03.19885	11 22 03.94	-10 06 27.7	20.4 V	104	1998 XP ₂	2000 01 01.20544	11 58 42.41	+02 09 58.1	104
1994 QC	2000 01 03.20458	11 22 04.67	-10 06 30.7	20.3 V	104	1998 XP ₂	2000 01 01.22762	11 58 43.17	+02 09 55.5	18.3 V 104
1994 QC	2000 01 16.19377	11 44 02.15	-10 52 43.5		104	1998 XE ₁₂	1999 12 31.04037	06 55 48.98	+22 44 04.7	104
1994 QC	2000 01 16.19917	11 44 02.60	-10 52 45.3		104	1998 XE ₁₂	1999 12 31.04358	06 55 48.03	+22 44 04.0	104
1995 FS	1999 12 13.80612	05 33 13.23	+49 01 25.9	17.7 V	104	1998 XE ₁₂	1999 12 31.04653	06 55 47.12	+22 44 02.8	104
1995 FS	1999 12 13.81065	05 33 12.92	+49 01 26.2		104	1998 XE ₁₂	1999 12 31.04948	06 55 46.25	+22 44 01.2	104
1995 FS	1999 12 13.81600	05 33 12.62	+49 01 26.4		104	1998 YE ₁₀	2000 01 02.19958	11 56 52.86	+19 53 22.3	104
1995 FS	2000 01 15.75571	04 58 51.96	+47 10 01.4		104	1998 YE ₁₀	2000 01 02.22455	11 56 53.37	+19 53 28.8	104
1995 FS	2000 01 15.76042	04 58 51.72	+47 09 59.6		104	1998 YE ₁₀	2000 01 03.21653	11 57 17.22	+19 58 37.3	104
1995 FS	2000 01 15.76528	04 58 51.55	+47 09 57.2		104	1998 YE ₁₀	2000 01 03.22838	11 57 17.48	+19 58 40.9	104
1995 SH ₃₂	2000 01 03.00178	08 28 28.29	+23 49 46.5	17.7 V	104	1999 AF ₂₄	2000 01 02.20468	14 15 54.54	-02 41 24.0	104
1995 SH ₃₂	2000 01 03.05891	08 28 25.15	+23 49 54.9		104	1999 AF ₂₄	2000 01 02.22030	14 15 56.07	-02 41 28.4	18.0 V 104
1995 SH ₃₂	2000 01 03.93265	08 27 38.33	+23 51 53.3	17.5 V	104	1999 HF ₁	2000 01 03.22093	15 37 39.56	-09 20 53.0	17.0 V 104
1995 SH ₃₂	2000 01 03.93684	08 27 38.12	+23 51 54.4		104</					

2000 JAN. 24

M.P.S. 8303

1999 WJ ₇	2000 01 12.75174	04 11 40.44	+23 13 56.2	104	2000 AW ₂	2000 01 05.99998	08 17 46.65	+20 54 52.7	104
1999 WJ ₇	2000 01 12.80741	04 11 39.98	+23 13 50.1	104	2000 AW ₂	2000 01 06.00341	08 17 46.50	+20 54 53.3	104
1999 XV ₁₃₅	2000 01 06.03831	06 03 31.89	+22 02 22.9	17.6 V	2000 AW ₂	2000 01 06.00735	08 17 46.26	+20 54 54.1	104
1999 XV ₁₃₅	2000 01 06.04503	06 03 31.45	+22 02 26.8	104	2000 AW ₂	2000 01 15.82410	08 09 35.71	+21 06 52.8	104
1999 XK ₁₄₂	1999 12 13.83057	06 15 25.73	+34 27 27.6	18.0 V	2000 AW ₂	2000 01 15.82836	08 09 35.36	+21 06 53.5	104
1999 XK ₁₄₂	1999 12 13.83576	06 15 25.28	+34 27 27.1	104	2000 AW ₂	2000 01 15.83183	08 09 35.25	+21 06 53.1	17.1 V
1999 XK ₁₄₂	1999 12 13.84062	06 15 24.81	+34 27 26.8	104	2000 AX ₂	* 2000 01 01.08917	08 21 43.97	+20 00 28.9	18.1 V
1999 XK ₁₄₂	1999 12 17.76442	06 09 40.26	+34 17 46.1	18.0 V	2000 AX ₂	2000 01 01.12990	08 21 42.30	+20 00 37.5	104
1999 XK ₁₄₂	1999 12 17.76944	06 09 39.82	+34 17 45.3	104	2000 AX ₂	2000 01 02.01625	08 21 06.52	+20 03 33.8	104
1999 XK ₁₄₂	1999 12 17.77431	06 09 39.37	+34 17 44.7	104	2000 AX ₂	2000 01 02.02377	08 21 06.18	+20 03 35.8	18.0 V
1999 XK ₁₄₂	1999 12 17.78373	06 09 38.54	+34 17 43.6	104	2000 AX ₂	2000 01 15.83669	08 10 19.89	+20 52 36.3	104
1999 YD	2000 01 01.23692	09 36 44.65	+29 22 19.5	104	2000 AX ₂	2000 01 15.84410	08 10 19.45	+20 52 37.6	17.8 V
1999 YD	2000 01 01.23801	09 36 44.73	+29 22 16.0	104	2000 AY ₂	* 2000 01 01.08985	08 22 10.81	+20 09 56.3	17.9 V
1999 YD	2000 01 01.23963	09 36 44.68	+29 22 13.1	104	2000 AY ₂	2000 01 01.13058	08 22 08.83	+20 10 07.3	104
1999 YT	2000 01 07.10199	08 46 36.07	+14 47 25.5	17.9 V	2000 AY ₂	2000 01 01.93235	08 21 31.07	+20 13 53.3	104
1999 YT	2000 01 07.10435	08 46 35.85	+14 47 32.8	18.0 V	2000 AY ₂	2000 01 01.94126	08 21 30.59	+20 13 55.4	104
1999 YT	2000 01 07.10544	08 46 35.77	+14 47 36.0	104	2000 AY ₂	2000 01 15.84109	08 08 25.56	+21 23 17.8	17.0 V
1999 YK ₅	1999 12 31.10032	03 02 39.46	+74 37 40.6	104	2000 AY ₂	2000 01 15.84871	08 08 25.08	+21 23 20.4	104
1999 YK ₅	1999 12 31.10218	03 02 39.20	+74 37 33.7	104	2000 AY ₂	2000 01 15.85344	08 08 24.80	+21 23 21.8	104
1999 YK ₅	1999 12 31.10417	03 02 38.71	+74 37 26.6	104	2000 AY ₂	2000 01 15.91006	08 08 21.21	+21 23 38.8	104
1999 YK ₉	* 1999 12 31.06134	09 16 24.41	+16 52 07.6	18.7 V	2000 AY ₂	2000 01 15.91145	08 08 21.13	+21 23 39.6	104
1999 YK ₉	1999 12 31.12350	09 16 22.53	+16 52 17.0	104	2000 AZ ₂	* 2000 01 01.99300	08 22 56.25	+22 51 11.4	19.2 V
1999 YK ₉	2000 01 01.02726	09 15 57.96	+16 54 42.0	104	2000 AZ ₂	2000 01 02.00330	08 22 55.86	+22 51 10.7	104
1999 YK ₉	2000 01 01.04640	09 15 57.33	+16 54 45.4	104	2000 AZ ₂	2000 01 03.08311	08 22 03.71	+22 53 18.7	104
1999 YL ₉	* 1999 12 31.11094	09 14 39.64	+16 55 36.8	19.0 V	2000 AZ ₂	2000 01 03.09157	08 22 03.32	+22 53 20.2	104
1999 YL ₉	1999 12 31.14079	09 14 38.76	+16 55 35.0	104	2000 AZ ₂	2000 01 03.09869	08 22 02.91	+22 53 20.9	104
1999 YL ₉	2000 01 01.04086	09 14 13.29	+16 54 19.0	104	2000 AZ ₂	2000 01 06.96538	08 18 47.72	+23 01 00.0	104
1999 YL ₉	2000 01 01.05741	09 14 12.87	+16 54 17.7	104	2000 AZ ₂	2000 01 06.97821	08 18 46.96	+23 01 01.9	104
1999 YL ₉	2000 01 06.20507	09 11 17.53	+16 48 28.2	104	2000 AZ ₂	2000 01 07.08543	08 18 41.23	+23 01 14.0	19.2 V
1999 YL ₉	2000 01 06.23757	09 11 16.15	+16 48 26.3	104	2000 AZ ₂	2000 01 07.09743	08 18 40.60	+23 01 15.8	104
1999 YN ₁₂	* 1999 12 30.90788	06 26 52.57	+25 38 27.1	18.4 V	2000 AZ ₂	2000 01 16.04208	08 10 28.37	+23 17 59.1	104
1999 YN ₁₂	1999 12 30.93765	06 26 51.31	+25 38 28.2	18.6 V	2000 AZ ₂	2000 01 16.04629	08 10 28.05	+23 17 59.5	104
1999 YN ₁₂	1999 12 31.93435	06 26 13.84	+25 39 12.1	104	2000 AZ ₂	2000 01 16.05008	08 10 27.82	+23 17 59.4	18.8 V
1999 YN ₁₂	1999 12 31.94352	06 26 13.46	+25 39 11.9	104	2000 AA ₃	* 2000 01 02.99367	08 28 12.18	+21 46 39.4	18.7 V
1999 YN ₁₂	2000 01 06.07703	06 23 02.77	+25 42 34.6	104	2000 AA ₃	2000 01 03.03675	08 28 09.90	+21 46 55.8	104
1999 YN ₁₂	2000 01 06.08606	06 23 02.42	+25 42 34.8	104	2000 AA ₃	2000 01 04.08102	08 27 12.02	+21 53 24.0	104
1999 YN ₁₂	2000 01 15.99904	06 17 17.69	+25 47 21.7	104	2000 AA ₃	2000 01 04.09176	08 27 11.41	+21 53 27.8	104
1999 YN ₁₂	2000 01 16.00288	06 17 17.51	+25 47 21.5	104	2000 AA ₃	2000 01 15.95844	08 14 55.66	+23 07 50.3	104
1999 YN ₁₂	2000 01 16.00738	06 17 17.38	+25 47 22.1	104	2000 AA ₃	2000 01 15.96163	08 14 55.49	+23 07 52.0	104
1999 YN ₁₂	* 1999 12 31.96912	06 27 33.44	+24 19 04.1	19.0 V	2000 AA ₃	2000 01 15.96568	08 14 55.20	+23 07 52.7	18.7 V
1999 YN ₁₃	1999 12 31.97751	06 27 32.62	+24 18 57.6	18.6 V	2000 AB ₃	* 2000 01 03.01394	08 28 47.01	+21 17 46.8	17.8 V
1999 YN ₁₃	1999 12 31.98611	06 27 32.06	+24 18 51.9	19.1 V	2000 AB ₃	2000 01 03.07108	08 28 44.20	+21 18 11.6	104
1999 YN ₁₃	2000 01 01.00852	06 27 30.23	+24 18 36.3	18.8 V	2000 AB ₃	2000 01 03.99091	08 28 00.84	+21 24 45.1	17.7 V
1999 YN ₁₃	2000 01 02.90737	06 25 03.86	+23 56 48.0	18.8 V	2000 AB ₃	2000 01 03.99488	08 28 00.65	+21 24 46.8	104
1999 YN ₁₃	2000 01 02.91126	06 25 03.55	+23 56 44.5	18.9 V	2000 AB ₃	2000 01 03.99994	08 28 00.42	+21 24 49.0	104
1999 YN ₁₃	2000 01 02.91542	06 25 03.32	+23 56 41.7	18.9 V	2000 AB ₃	2000 01 10.90315	08 21 51.01	+22 16 06.2	17.7 V
1999 YN ₁₃	2000 01 06.97330	06 20 00.17	+23 09 57.5	19.0 V	2000 AB ₃	2000 01 10.90809	08 21 50.74	+22 16 08.2	104
1999 YN ₁₃	2000 01 06.98712	06 19 59.07	+23 09 47.6	19.0 V	2000 AB ₃	2000 01 10.91307	08 21 50.48	+22 16 10.6	104
1999 YN ₁₃	2000 01 15.92225	06 10 04.44	+21 28 39.5	19.4 V	2000 AW ₄	* 2000 01 01.06756	08 19 53.81	+20 40 42.8	104
1999 YN ₁₃	2000 01 15.92541	06 10 04.17	+21 28 35.3	104	2000 AW ₄	2000 01 01.10826	08 19 52.11	+20 40 52.3	104
1999 YR ₁₄	2000 01 02.17637	07 35 42.97	+33 52 25.4	18.9 V	2000 AW ₄	2000 01 01.92345	08 19 18.28	+20 43 40.6	104
1999 YR ₁₄	2000 01 02.18177	07 35 42.43	+33 52 25.1	19.0 V	2000 AW ₄	2000 01 01.92940	08 19 18.02	+20 43 42.2	18.0 V
1999 YR ₁₄	2000 01 02.18524	07 35 41.95	+33 52 25.6	18.8 V	2000 AW ₄	2000 01 04.05817	08 17 45.29	+20 51 13.4	104
1999 YR ₁₄	2000 01 03.08816	08 47 44.37	+11 35 19.8	18.7 V	2000 AW ₄	2000 01 04.06950	08 17 44.76	+20 51 15.7	104
1999 YT ₁₄	2000 01 03.09541	08 47 43.99	+11 35 21.0	18.6 V	2000 AW ₄	2000 01 04.08666	08 17 43.95	+20 51 18.9	104
1999 YM ₁₆	* 1999 12 30.89328	06 27 49.79	+24 15 48.8	18.5 V	2000 AW ₄	2000 01 10.83058	08 12 22.10	+21 15 59.3	18.7 V
1999 YM ₁₆	1999 12 30.91950	06 27 47.79	+24 15 40.0	104	2000 AW ₄	2000 01 10.83576	08 12 21.87	+21 16 00.7	104
1999 YM ₁₆	1999 12 30.94926	06 27 45.75	+24 15 30.9	104	2000 AW ₄	2000 01 10.84223	08 12 21.51	+21 16 02.4	104
1999 YM ₁₆	2000 01 06.04959	06 20 38.44	+23 42 46.4	104	2000 AX ₄	* 2000 01 02.98286	08 28 15.13	+19 14 47.1	18.2 V
1999 YM ₁₆	2000 01 06.05282	06 20 38.20	+23 42 45.0	104	2000 AX ₄	2000 01 03.02594	08 28 12.89	+19 14 54.5	104
1999 YM ₁₆	2000 01 06.05758	06 20 37.85	+23 42 42.7	104	2000 AX ₄	2000 01 03.90296	08 27 29.06	+19 17 16.7	17.9 V
1999 YM ₁₆	2000 01 12.88190	06 13 24.76	+23 05 12.6	19.0 V	2000 AX ₄	2000 01 03.91296	08 27 28.50	+19 17 18.7	104
1999 YM ₁₆	2000 01 12.88788	06 13 24.35	+23 05 10.5	104	2000 AX ₄	2000 01 10.81270	08 20 59.14	+19 38 01.9	18.2 V
1999 YM ₁₆	2000 01 12.89277	06 13 24.01	+23 05 08.0	104	2000 AX ₄	2000 01 10.81844	08 20 58.84	+19 38 03.1	18.0 V
1999 YM ₁₆	2000 01 12.90269	06 13 23.42	+23 05 04.5	104	2000 AX ₄	2000 01 10.82361	08 20 58.47	+19 38 04.1	18.0 V
1999 YQ ₁₇	* 1999 12 30.87888	06 26 45.97	+25 00 09.5	18.0 V	2000 AY ₄	* 2000 01 02.98488	08 28 18.73	+19 42 12.0	104
1999 YQ ₁₇	1999 12 30.90515	06 26 44.30	+25 00 09.3	18.2 V	2000 AY ₄	2000 01 03.02796	08 28 16.65	+19 42 22.1	104
1999 YQ ₁₇	1999 12 31.93046	06 25 39.69	+24 59 49.2	104	2000 AY ₄	2000 01 03.87812	08 27 36.04	+19 45 54.9	18.0 V
1999 YQ ₁₇	1999 12 31.93916	06 25 39.20	+24 59 49.0	104	2000 AY ₄	2000 01 03.88454	08 27 35.70	+19 45 56.9	104
1999 YQ ₁₇	2000 01 06.02706	06 20 24.36	+24 57 27.8	104	2000 AY ₄	2000 01 03.89248	08 27 35.28	+19 45 59.1	104
1999 YQ ₁₇	2000 01 06.03061	06 20 24.10	+24 57 27.3	104	2000 AY ₄	2000 01 10.79488	08 21 28.71	+20 16 23.3	18.0 V
1999 YQ ₁₇	2000 01 06.03416	06 20 23.84	+24 57 27.2	104	2000 AY ₄	2000 01 10.79988	08 21 28.33	+20 16 24.6	104
2000 AD	2000 01 01.07160	08 19 57.36	+21 41 24.5	16.8 V	2000 AY ₄	2000 01 10.80451	08 21 27.95	+20 16 25.8	104
2000 AD	2000 01 01.11231	08 19 54.72	+21 41 25.0	104	2000 AZ ₄	* 2000 01 02.98556	08 28 11.49	+19 49 49.2	104
2000 AD	2000 01 01.92073	08 19 04.39	+21 41 38.1	16.7 V	2000 AZ ₄	2000 01 03.02865	08 28 08.98	+19 49 47.6	104
2000 AD	2000 01 01.92514	08 19 04.06	+21 41 37.5	104	2000 AZ ₄	2000 01 03.87812	08 27 20.42	+19 49 19.4	18.7 V
2000 AT ₁	2000 01 12.91387	08 16 58.00	+19 45 20.0	18.4 V	2000 AZ ₄	2000 01 03.88454	08 27 20.04	+19 49 18.9	104
2000 AT ₁									

2000 AB ₅	2000 01 15.98529	08 17 19.86	+23 54 02.7	104	2000 AZ ₂₀₄	*2000 01 10.85833	08 11 40.87	+21 51 55.5	19.3 V	104
2000 AB ₅	2000 01 15.98910	08 17 19.64	+23 54 04.9	104	2000 AZ ₂₀₄	2000 01 10.86458	08 11 40.57	+21 51 56.0		104
2000 AB ₅	2000 01 15.99315	08 17 19.36	+23 54 06.7	18.9 V	2000 AZ ₂₀₄	2000 01 10.87047	08 11 40.33	+21 51 56.3		104
2000 AA ₆	2000 01 06.03831	06 03 50.60	+21 57 39.5	104	2000 AZ ₂₀₄	2000 01 12.82337	08 09 48.17	+21 57 23.1	19.2 V	104
2000 AA ₆	2000 01 06.04059	06 03 49.41	+21 57 36.7	104	2000 AZ ₂₀₄	2000 01 12.82894	08 09 47.84	+21 57 24.0		104
2000 AA ₆	2000 01 06.04280	06 03 48.21	+21 57 31.2	104	2000 AZ ₂₀₄	2000 01 12.83588	08 09 47.46	+21 57 24.5		104
2000 AA ₆	2000 01 06.04511	06 03 46.18	+21 57 28.0	18.0 V	2000 AZ ₂₀₄	2000 01 16.01567	08 06 41.30	+22 06 04.0	19.6 V	104
2000 AB ₆	2000 01 06.08985	07 47 00.85	+18 45 27.3	104	2000 AZ ₂₀₄	2000 01 16.01954	08 06 41.07	+22 06 05.4		104
2000 AB ₆	2000 01 06.09133	07 47 00.99	+18 45 22.3	104	2000 AZ ₂₀₄	2000 01 16.02348	08 06 40.86	+22 06 06.3		104
2000 AB ₆	2000 01 06.09383	07 47 01.18	+18 45 13.3	17.3 V	1824	2000 01 01.07837	08 21 23.89	+22 25 35.9		104
2000 AH ₆	*2000 01 03.00245	08 27 50.96	+23 58 50.2	104	1824	2000 01 01.11909	08 21 21.99	+22 25 42.8		104
2000 AH ₆	2000 01 03.05958	08 27 48.11	+23 59 08.7	18.7 V	5026	2000 01 02.98624	08 27 38.04	+20 03 21.7	18.5 V	104
2000 AH ₆	2000 01 04.04135	08 27 01.20	+24 04 24.9	104	5026	2000 01 03.02932	08 27 35.65	+20 03 27.1	18.3 V	104
2000 AH ₆	2000 01 04.05316	08 27 00.68	+24 04 29.3	104	5026	2000 01 03.91887	08 26 45.61	+20 05 23.1	18.5 V	104
2000 AH ₆	2000 01 15.97071	08 16 22.86	+25 07 13.5	104	5026	2000 01 03.92234	08 26 45.35	+20 05 23.8		104
2000 AH ₆	2000 01 15.97457	08 16 22.59	+25 07 15.3	104	5026	2000 01 03.92714	08 26 45.11	+20 05 24.8		104
2000 AH ₆	2000 01 15.97856	08 16 22.37	+25 07 16.8	19.2 V	5440	2000 01 02.98286	08 27 51.85	+19 05 39.9	17.0 V	104
2000 AX ₁₇	1999 12 30.89328	06 28 27.29	+24 22 30.3	104	5440	2000 01 03.02594	08 27 49.49	+19 05 53.2		104
2000 AX ₁₇	1999 12 30.91950	06 28 25.27	+24 22 29.8	104	5440	2000 01 03.89931	08 27 02.48	+19 10 19.9	17.0 V	104
2000 AX ₁₇	1999 12 30.94926	06 28 22.96	+24 22 27.2	104	5440	2000 01 03.90910	08 27 01.95	+19 10 23.0		104
2000 AX ₁₇	2000 01 01.00191	06 27 05.06	+24 22 12.6	104	9636	2000 01 02.03328	06 26 22.48	+24 04 58.5	18.4 V	104
2000 AX ₁₇	2000 01 01.00852	06 27 04.47	+24 22 12.4	104	9636	2000 01 02.04034	06 26 22.10	+24 05 00.7		104
2000 AX ₁₇	2000 01 01.01191	06 27 04.19	+24 22 12.1	18.7 V	9636	2000 01 02.04711	06 26 21.67	+24 05 02.2		104
2000 AX ₁₇	2000 01 02.03666	06 25 49.01	+24 21 54.2	104	9636	2000 01 02.86588	06 25 36.92	+24 08 50.0		104
2000 AX ₁₇	2000 01 02.04363	06 25 48.50	+24 21 54.1	104	9636	2000 01 02.87021	06 25 36.58	+24 08 52.2		104
2000 AD ₁₈	1999 12 30.91131	06 28 33.73	+26 18 30.1	18.4 V	9636	2000 01 02.87385	06 25 36.43	+24 08 53.1		104
2000 AD ₁₈	1999 12 30.94106	06 28 32.17	+26 18 29.3	104	9638	2000 01 10.74893	06 15 57.65	+22 34 13.2	18.7 V	104
2000 AN ₃₂	2000 01 01.15070	08 22 58.50	+22 47 46.2	19.1 V	9638	2000 01 10.75527	06 15 57.36	+22 34 14.2		104
2000 AN ₃₂	2000 01 01.17724	08 22 57.41	+22 47 51.3	104	9638	2000 01 10.76111	06 15 56.85	+22 34 15.0		104
2000 AN ₃₂	2000 01 01.99300	08 22 22.97	+22 50 25.1	19.2 V	9638	2000 01 10.77708	06 15 55.77	+22 34 16.3		104
2000 AN ₃₂	2000 01 02.00330	08 22 22.52	+22 50 27.1	104	9638	2000 01 12.85868	06 13 48.04	+22 35 36.9	18.7 V	104
2000 AN ₃₂	2000 01 03.08311	08 21 35.50	+22 53 55.5	19.3 V	9638	2000 01 12.86044	06 13 47.89	+22 35 37.0		104
2000 AN ₃₂	2000 01 03.09157	08 21 35.18	+22 53 56.8	104	9638	2000 01 12.86597	06 13 47.57	+22 35 37.5		104
2000 AN ₃₂	2000 01 03.09869	08 21 34.95	+22 53 57.1	104	11537	2000 01 03.76606	23 14 53.77	-09 38 06.7	19.5 V	104
2000 AN ₃₂	2000 01 07.08543	08 18 32.46	+23 06 51.3	18.7 V	11537	2000 01 03.76947	23 14 54.23	-09 38 04.1		104
2000 AN ₃₂	2000 01 07.09743	08 18 31.83	+23 06 52.4	104	11537	2000 01 03.77336	23 14 54.54	-09 38 01.2		104
2000 AW ₃₂	2000 01 03.01191	08 28 54.01	+21 54 53.1	18.3 V	11537	2000 01 03.78575	23 14 55.74	-09 37 52.8		104
2000 AW ₃₂	2000 01 03.06905	08 28 51.03	+21 55 07.6	104	12273	2000 01 06.92412	06 02 31.75	+22 01 59.3		104
2000 AW ₃₂	2000 01 03.97720	08 28 04.42	+21 59 08.2	104	12273	2000 01 06.93604	06 02 31.04	+22 02 02.5	16.5 V	104
2000 AW ₃₂	2000 01 03.98119	08 28 04.23	+21 59 09.2	104	12840	1999 12 13.76903	05 20 41.06	+18 38 05.8	17.5 V	104
2000 AW ₃₂	2000 01 03.98559	08 28 04.02	+21 59 10.0	104	12840	1999 12 13.77419	05 20 40.71	+18 38 06.2		104
2000 AX ₃₂	2000 01 03.94502	08 28 40.04	+22 45 34.0	18.7 V	12840	1999 12 13.77847	05 20 40.39	+18 38 06.7		104
2000 AX ₃₂	2000 01 03.94895	08 28 39.80	+22 45 34.2	104	1991 SE ₁	2000 01 07.03920	07 43 09.30	+24 38 19.7	18.9	106
2000 AX ₃₂	2000 01 03.95358	08 28 39.58	+22 45 35.0	104	1991 SE ₁	2000 01 07.05856	07 43 07.93	+24 38 27.7	18.5	106
2000 AX ₃₂	2000 01 03.97188	08 28 38.50	+22 45 38.4	104	1993 UY ₂	1999 12 31.79622	02 20 54.51	+15 57 38.4	17.4	106
2000 AX ₃₂	2000 01 06.09779	08 26 37.53	+22 50 21.3	18.5 V	1993 UY ₂	1999 12 31.81329	02 20 54.52	+15 57 43.9	17.5	106
2000 AX ₃₂	2000 01 06.10183	08 26 37.27	+22 50 22.0	104	1993 UY ₂	1999 12 31.83145	02 20 54.49	+15 57 50.4	17.5	106
2000 AX ₃₂	2000 01 06.10565	08 26 37.04	+22 50 22.2	104	1994 GK ₉	2000 01 04.79610	03 47 52.87	+15 42 51.1	18.2	106
2000 AX ₃₂	2000 01 07.02461	08 25 43.07	+22 52 24.6	18.6 V	1994 GK ₉	2000 01 04.81542	03 47 52.45	+15 42 48.7	18.0	106
2000 AX ₃₂	2000 01 07.03282	08 25 42.53	+22 52 26.0	104	1994 GK ₉	2000 01 04.83650	03 47 51.85	+15 42 47.8	18.6	106
2000 AO ₄₃	*2000 01 01.15070	08 22 45.85	+22 55 23.2	18.6 V	1995 DR ₂	2000 01 06.96715	07 24 37.46	+29 11 52.0	18.0	106
2000 AO ₄₃	2000 01 01.17724	08 22 44.64	+22 55 32.1	104	1995 DR ₂	2000 01 06.98362	07 24 36.60	+29 11 55.7	17.9	106
2000 AO ₄₃	2000 01 01.99954	08 22 07.93	+22 59 46.6	104	1995 DR ₂	2000 01 07.00008	07 24 35.63	+29 12 00.2	18.0	106
2000 AO ₄₃	2000 01 02.00727	08 22 07.57	+22 59 49.2	104	1997 JH ₆	2000 01 04.98061	06 14 28.00	+22 27 35.0	18.2	106
2000 AO ₄₃	2000 01 16.05596	08 09 44.30	+24 14 05.3	18.7 V	1997 JH ₆	2000 01 05.00096	06 14 26.89	+22 27 37.2	18.3	106
2000 AO ₄₃	2000 01 16.06317	08 09 43.82	+24 14 09.7	104	1998 DQ ₁₀	1999 10 06.97624	01 23 08.69	+01 47 31.0	17.2	106
2000 AO ₄₃	2000 01 16.07023	08 09 43.43	+24 14 12.7	104	1998 DQ ₁₀	1999 10 06.99590	01 23 07.58	+01 47 20.0	17.1	106
2000 AZ ₅₃	2000 01 15.86059	08 05 48.09	+21 43 08.2	18.0 V	1998 DQ ₁₀	1999 10 07.01389	01 23 06.61	+01 47 10.2	17.4	106
2000 AZ ₅₃	2000 01 15.86403	08 05 47.88	+21 43 08.8	104	1998 QQ ₈	2000 01 04.74437	03 52 33.04	+12 55 11.2	18.3	106
2000 AZ ₅₃	2000 01 15.86920	08 05 47.63	+21 43 09.1	104	1998 QQ ₈	2000 01 04.76356	03 52 32.73	+12 55 13.8	17.9	106
2000 AZ ₅₃	2000 01 15.87954	08 05 47.00	+21 43 09.6	104	1998 QQ ₈	2000 01 04.78157	03 52 32.32	+12 55 17.4	18.1	106
2000 AZ ₅₃	2000 01 15.88366	08 05 46.71	+21 43 09.3	104	1998 QY ₁₉	2000 01 08.17922	09 56 45.53	+04 51 53.8	18.3	106
2000 AZ ₅₃	2000 01 15.88786	08 05 46.49	+21 43 09.8	104	1998 QY ₁₉	2000 01 08.19873	09 56 45.32	+04 51 57.3	17.7	106
2000 AZ ₅₃	2000 01 15.90126	08 05 45.79	+21 43 10.4	104	1998 QY ₁₉	2000 01 08.21722	09 56 45.06	+04 52 00.5	17.7	106
2000 AG ₅₈	2000 01 06.12019	08 59 31.65	+18 38 55.7	18.0 V	1998 QY ₂₂	2000 01 08.18917	09 51 40.52	+19 20 14.1	16.6	106
2000 AG ₅₈	2000 01 06.14333	08 59 30.63	+18 39 04.7	104	1998 QW ₂₂	2000 01 08.20866	09 51 40.00	+19 20 17.7	16.8	106
2000 AG ₅₈	2000 01 07.03715	08 58 54.12	+18 45 16.0	104	1998 QW ₂₂	2000 01 08.22734	09 51 39.44	+19 20 21.4	16.6	106
2000 AG ₅₈	2000 01 07.04865	08 58 53.67	+18 45 20.5	104	1998 QE ₂₃	2000 01 08.18648	10 30 23.31	+14 52 41.8	16.4	106
2000 AH ₅₈	2000 01 06.12356	09 00 02.50	+19 27 41.8	18.5 V	1998 QE ₂₃	2000 01 08.20597	10 30 23.20	+14 52 45.4	16.4	106
2000 AH ₅₈	2000 01 06.14671	09 00 01.54	+19 27 51.9	104	1998 QE ₂₃	2000 01 08.22462	10 30 23.13	+14 52 48.3	17.0	106
2000 AH ₅₈	2000 01 07.11997	08 59 24.84	+19 34 22.3	104	1998 QO ₃₅	2000 01 06.79177	04 59 17.18	+21 20 37.6	17.9	106
2000 AH ₅₈	2000 01 07.13753	08 59 23.95	+19 34 27.6	104	1998 QO ₃₅	2000 01 06.81075	04 59 16.44	+21 20 37.5	18.2	106
2000 AV ₆₉	1999 12 31.84168	04 42 24.95	+15 31 55.9	104	1998 QO ₃₅	2000 01 06.82973	04 59 15.67	+21 20 38.2	18.0	106
2000 AV ₆₉	1999 12 31.84653	04 42 24.71	+15 31 56.6	104	1998 QR ₃₉	2000 01 05.93946	06 11 34.43	+33 06 30.6	19.5	106
2000 AV ₆₉	1999 12 31.88332	04 42 22.95	+15 31 58.8	18.2 V	1998 QR ₃₉	2000 01 05.95632	06 11 33.18	+33 06 29.9	18.5	106
2000 AV ₆₉	2000									

1998 RB ₇₇	2000 01 08.13102	09 03 15.51	+16 00 59.7	18.0	106	1998 SV ₁₆₃	1999 12 30.12410	08 25 44.72	+32 04 03.8	17.5	106
1998 RB ₇₇	2000 01 08.14913	09 03 14.75	+16 01 04.7	17.8	106	1998 SV ₁₆₃	1999 12 30.14317	08 25 43.95	+32 04 10.0	17.1	106
1998 RB ₇₇	2000 01 08.16830	09 03 14.03	+16 01 10.1	18.7	106	1998 SZ ₁₆₃	2000 01 01.19184	11 56 14.02	+19 53 20.2	17.7	106
1998 RY ₇₇	2000 01 08.12531	09 14 15.09	+11 40 50.0	17.8	106	1998 SZ ₁₆₃	2000 01 01.20979	11 56 14.96	+19 53 22.6	17.1	106
1998 RY ₇₇	2000 01 08.14345	09 14 14.41	+11 40 54.3	17.9	106	1998 SZ ₁₆₃	2000 01 01.22877	11 56 15.89	+19 53 24.3	16.9	106
1998 RY ₇₇	2000 01 08.16262	09 14 13.75	+11 40 58.6	18.1	106	1998 SK ₁₆₄	1999 12 31.20637	10 09 08.11	+16 37 43.0	17.3	106
1998 RZ ₇₉	2000 01 08.07061	08 46 10.89	+21 44 28.2	16.9	106	1998 SK ₁₆₄	1999 12 31.22374	10 09 08.14	+16 37 47.9	17.1	106
1998 RZ ₇₉	2000 01 08.08990	08 46 09.96	+21 44 34.0	16.7	106	1998 SV ₁₆₄	2000 01 08.01580	08 34 45.94	+23 10 03.4	16.7	106
1998 RZ ₇₉	2000 01 08.10814	08 46 09.14	+21 44 39.4	16.7	106	1998 SV ₁₆₄	2000 01 08.03414	08 34 44.90	+23 10 11.7	17.0	106
1998 SW ₁	2000 01 07.90437	05 59 28.91	+35 51 37.3	17.5	106	1998 SV ₁₆₄	2000 01 08.05144	08 34 44.00	+23 10 18.3	17.1	106
1998 SW ₁	2000 01 07.92230	05 59 27.85	+35 51 37.6	17.2	106	1998 TA	2000 01 07.19164	10 15 38.31	+19 34 01.3	17.3	106
1998 SW ₁	2000 01 07.94139	05 59 26.70	+35 51 39.1	17.2	106	1998 TA	2000 01 07.21100	10 15 37.90	+19 34 04.2	17.1	106
1998 SG ₁₀	2000 01 08.13340	09 52 25.21	+23 58 37.3	16.6	106	1998 TA	2000 01 07.22929	10 15 37.53	+19 34 07.6	16.9	106
1998 SG ₁₀	2000 01 08.15152	09 52 24.87	+23 58 44.9	16.8	106	1998 TT ₅	2000 01 07.19286	10 43 31.84	+25 55 59.2	16.9	106
1998 SG ₁₀	2000 01 08.17068	09 52 24.53	+23 58 52.7	16.6	106	1998 TT ₅	2000 01 07.21221	10 43 31.94	+25 56 06.6	16.9	106
1998 SJ ₂₄	2000 01 07.89973	06 40 07.76	+25 31 22.0	17.6	106	1998 TT ₅	2000 01 07.23051	10 43 32.01	+25 56 13.6	17.0	106
1998 SJ ₂₄	2000 01 07.91765	06 40 06.67	+25 31 23.9	17.7	106	1998 TX ₅	1999 12 30.09534	07 51 09.69	+19 58 26.5	17.8	106
1998 SJ ₂₄	2000 01 07.93674	06 40 05.50	+25 31 26.2	17.6	106	1998 TX ₅	1999 12 30.11544	07 51 08.64	+19 58 28.3	18.1	106
1998 SH ₂₅	2000 01 08.07538	08 32 27.79	+26 00 29.5	15.1	106	1998 TX ₅	1999 12 30.13451	07 51 07.61	+19 58 29.7	17.8	106
1998 SH ₂₅	2000 01 08.09466	08 32 26.80	+26 00 35.9	17.0	106	1998 TV ₆	1999 12 30.97049	07 31 31.38	+00 13 43.1	18.7	106
1998 SH ₂₅	2000 01 08.11291	08 32 25.81	+26 00 41.4	16.9	106	1998 TV ₆	1999 12 30.98833	07 31 30.55	+00 13 42.2	18.6	106
1998 SN ₂₅	2000 01 08.12649	09 36 35.29	+12 40 09.1	17.9	106	1998 TV ₆	1999 12 31.00728	07 31 29.71	+00 13 40.1	18.8	106
1998 SN ₂₅	2000 01 08.14462	09 36 34.77	+12 40 13.3	18.4	106	1998 TP ₁₇	1999 12 30.09418	07 29 51.88	+18 56 38.1	16.2	106
1998 SN ₂₅	2000 01 08.16378	09 36 34.33	+12 40 17.9	18.1	106	1998 TP ₁₇	1999 12 30.11428	07 29 50.86	+18 56 42.7	16.3	106
1998 SS ₂₇	2000 01 08.06694	09 07 19.65	+16 46 00.0	16.8	106	1998 TP ₁₇	1999 12 30.13336	07 29 49.92	+18 56 47.5	16.4	106
1998 SS ₂₇	2000 01 08.08624	09 07 18.43	+16 45 54.5	16.7	106	1998 TX ₁₇	1999 12 31.08929	08 31 22.54	+09 36 37.8	18.6	106
1998 SS ₂₇	2000 01 08.10448	09 07 17.31	+16 45 49.2	16.8	106	1998 TX ₁₇	1999 12 31.10666	08 31 21.85	+09 36 39.6	17.9	106
1998 SG ₄₃	2000 01 08.18414	11 03 45.38	+10 45 29.3	17.5	106	1998 TX ₁₇	1999 12 31.12403	08 31 21.27	+09 36 41.5	18.1	106
1998 SG ₄₃	2000 01 08.20363	11 03 45.48	+10 45 31.7	17.6	106	1998 TY ₁₇	2000 01 07.18199	10 56 17.71	+04 43 29.2	18.3	106
1998 SG ₄₃	2000 01 08.22223	11 03 45.62	+10 45 33.9	17.8	106	1998 TY ₁₇	2000 01 07.21964	10 56 18.18	+04 43 27.2	18.3	106
1998 SR ₄₃	2000 01 08.01461	08 00 58.81	+23 07 23.9	17.1	106	1998 TE ₂₉	2000 01 07.17950	10 30 59.00	-01 21 42.5	17.0	106
1998 SR ₄₃	2000 01 08.03296	08 00 57.69	+23 07 26.1	17.6	106	1998 TE ₂₉	2000 01 07.19884	10 30 59.08	-01 21 47.3	16.9	106
1998 SR ₄₃	2000 01 08.05024	08 00 56.72	+23 07 28.6	17.7	106	1998 TE ₂₉	2000 01 07.21714	10 30 59.12	-01 21 52.3	16.7	106
1998 SN ₅₄	2000 01 08.07304	09 22 28.36	+22 28 37.1	17.0	106	1998 TL ₃₂	1999 12 30.15368	09 36 29.99	+25 46 00.6	17.8	106
1998 SN ₅₄	2000 01 08.09234	09 22 27.50	+22 28 39.6	17.1	106	1998 TL ₃₂	1999 12 30.17057	09 36 29.71	+25 46 05.1	18.0	106
1998 SN ₅₄	2000 01 08.11058	09 22 26.70	+22 28 42.6	17.3	106	1998 TL ₃₂	1999 12 30.18747	09 36 29.43	+25 46 08.3	18.0	106
1998 SG ₆₀	2000 01 08.01111	08 10 55.08	+21 28 04.8	16.7	106	1998 UD ₈	1999 12 30.15042	09 28 18.10	+18 17 42.9	17.3	106
1998 SG ₆₀	2000 01 08.02946	08 10 54.16	+21 28 08.8	16.9	106	1998 UD ₈	1999 12 30.16731	09 28 17.68	+18 17 46.0	17.1	106
1998 SG ₆₀	2000 01 08.04674	08 10 53.28	+21 28 12.1	16.9	106	1998 UD ₈	1999 12 30.18421	09 28 17.31	+18 17 49.5	17.0	106
1998 SA ₆₁	2000 01 07.95640	07 33 27.01	+25 32 59.4	18.0	106	1998 UR ₁₆	2000 01 07.95183	07 21 07.27	+23 47 20.7	18.0	106
1998 SA ₆₁	2000 01 07.97764	07 33 25.74	+25 33 01.9	18.2	106	1998 UR ₁₆	2000 01 07.97318	07 21 06.17	+23 47 23.2	17.6	106
1998 SA ₆₁	2000 01 07.99780	07 33 24.62	+25 33 05.0	18.3	106	1998 UR ₁₆	2000 01 07.99334	07 21 05.05	+23 47 25.8	18.0	106
1998 SO ₆₁	2000 01 07.94506	07 12 39.15	+21 20 34.8	17.5	106	1998 UK ₂₀	1999 12 30.16126	09 22 02.11	+37 45 13.0	17.6	106
1998 SO ₆₁	2000 01 07.96650	07 12 37.90	+21 20 36.1	17.2	106	1998 UK ₂₀	1999 12 30.17815	09 22 01.52	+37 45 19.1	17.8	106
1998 SO ₆₁	2000 01 07.98667	07 12 36.69	+21 20 36.4	17.0	106	1998 UK ₂₀	1999 12 30.19505	09 22 00.94	+37 45 25.9	17.8	106
1998 SO ₆₁	2000 01 08.77572	07 11 50.43	+21 21 09.6	17.4	106	1998 UL ₂₀	1999 12 31.14245	09 08 12.03	+05 27 02.1	18.0	106
1998 SO ₆₁	2000 01 08.80022	07 11 49.02	+21 21 10.7	17.2	106	1998 UL ₂₀	1999 12 31.18186	09 08 10.98	+05 26 59.3	17.9	106
1998 SO ₆₁	2000 01 08.82265	07 11 47.68	+21 21 11.2	17.4	106	1998 US ₂₄	1999 12 29.94106	06 25 52.93	+23 18 30.9	17.1	106
1998 SK ₆₃	2000 01 07.95407	07 41 37.25	+24 35 55.4	16.6	106	1998 US ₂₄	1999 12 29.96019	06 25 52.18	+23 18 32.3	17.4	106
1998 SK ₆₃	2000 01 07.97537	07 41 36.03	+24 36 00.1	16.5	106	1998 US ₂₄	1999 12 29.97824	06 25 51.56	+23 18 33.5	17.0	106
1998 SK ₆₃	2000 01 07.99553	07 41 34.93	+24 36 04.1	16.6	106	1998 VU ₆	1999 12 30.04419	07 34 21.79	+23 36 49.2	17.8	106
1998 SV ₆₅	2000 01 08.11660	09 19 23.13	-01 58 27.0	16.5	106	1998 VU ₆	1999 12 30.07862	07 34 20.65	+23 36 53.1	18.0	106
1998 SV ₆₅	2000 01 08.13473	09 19 22.55	-01 58 27.0	16.6	106	1998 VQ ₇	1999 12 30.15262	09 40 25.28	+23 14 36.3	18.6	106
1998 SV ₆₅	2000 01 08.15390	09 19 21.99	-01 58 27.1	16.5	106	1998 VQ ₇	1999 12 30.16951	09 40 25.05	+23 14 41.9	18.0	106
1998 SZ ₁₁₄	2000 01 08.00905	08 16 55.29	+20 46 09.2	18.2	106	1998 VQ ₇	1999 12 30.18640	09 40 24.64	+23 14 49.8	18.2	106
1998 SZ ₁₁₄	2000 01 08.02740	08 16 54.29	+20 46 12.8	18.0	106	1998 VT ₁₀	2000 01 01.18491	11 02 29.59	+12 09 13.5	17.1	106
1998 SZ ₁₁₄	2000 01 08.04469	08 16 53.33	+20 46 16.0	18.1	106	1998 VT ₁₀	2000 01 01.20285	11 02 29.93	+12 09 13.1	17.1	106
1998 SK ₁₁₉	1999 12 31.21013	10 28 56.37	+22 57 46.8	16.8	106	1998 VT ₁₀	2000 01 01.22184	11 02 30.38	+12 09 13.6	17.5	106
1998 SK ₁₁₉	1999 12 31.22750	10 28 56.40	+22 57 50.0	17.2	106	1998 VO ₁₈	1999 12 31.15275	09 48 51.98	+17 53 46.5	18.4	106
1998 SK ₁₁₉	1999 12 31.24495	10 28 56.50	+22 57 53.3	17.8	106	1998 VO ₁₈	1999 12 31.17193	09 48 51.67	+17 53 48.4	18.7	106
1998 SY ₁₂₇	2000 01 08.06348	09 09 17.93	+11 52 49.9	18.2	106	1998 VR ₂₇	1999 12 31.14705	09 21 30.30	+08 16 48.3	17.9	106
1998 SY ₁₂₇	2000 01 08.08278	09 09 17.25	+11 52 53.9	18.0	106	1998 VR ₂₇	1999 12 31.16623	09 21 29.84	+08 16 48.1	17.4	106
1998 SY ₁₂₇	2000 01 08.10102	09 09 16.57	+11 52 58.1	17.8	106	1998 VR ₂₇	1999 12 31.18646	09 21 29.40	+08 16 46.5	15.2	106
1998 SU ₁₂₈	2000 01 07.95524	07 19 18.61	+24 54 25.8	17.3	106	1998 VY ₂₉	1999 12 30.04071	07 31 57.77	+13 40 51.2	16.5	106
1998 SU ₁₂₈	2000 01 07.97652	07 19 17.38	+24 54 28.9	17.4	106	1998 VY ₂₉	1999 12 30.05793	07 31 57.13	+13 40 50.5	16.4	106
1998 SU ₁₂₈	2000 01 07.99668	07 19 16.17	+24 54 31.7	17.6	106	1998 VY ₂₉	1999 12 30.07514	07 31 56.52	+13 40 49.5	16.4	106
1998 SO ₁₂₉	1999 12 31.09832	08 22 57.59	+23 03 37.2	18.1	106	1998 VD ₃₀	1999 12 29.92771	06 07 04.10	-00 23 48.9	17.0	106
1998 SO ₁₂₉	1999 12 31.11568	08 22 56.75	+23 03 40.5	18.2	106	1998 VD ₃₀	1999 12 29.94682	06 07 03.46	-00 23 50.7	17.0	106
1998 SO ₁₂₉	1999 12 31.13307	08 22 55.99	+23 03 43.6	18.1	106	1998 VD ₃₀	1999 12 29.96487	06 07 02.81	-00 23 52.2	17.0	106
1998 SD ₁₃₁	1999 12 31.03128	07 26 19.22	+28 54 23.								

1999 UN ₄	1999 12 31.84919	01 47 29.31	+22 27 22.4	17.2	106	1999 VT ₁₀	1999 12 30.81318	04 29 37.66	+14 49 41.2	17.3	106
1999 UN ₄	1999 12 31.86814	01 47 29.82	+22 27 25.8	18.3	106	1999 VV ₁₀	1999 12 30.78853	03 50 49.53	+33 53 44.5	17.8	106
1999 UN ₄	1999 12 31.88605	01 47 30.24	+22 27 29.2	17.2	106	1999 VV ₁₀	1999 12 30.80596	03 50 48.40	+33 53 55.2	17.0	106
1999 UG ₁₁	1999 12 30.16250	08 45 50.06	+39 38 43.6	16.6	106	1999 VV ₁₀	1999 12 30.82478	03 50 47.23	+33 54 07.6	17.1	106
1999 UG ₁₁	1999 12 30.17939	08 45 48.89	+39 38 37.2	16.4	106	1999 VY ₁₁	1999 12 31.79958	01 36 41.37	+19 38 13.5	17.9	106
1999 UG ₁₁	1999 12 30.19628	08 45 47.75	+39 38 31.3	16.6	106	1999 VY ₁₁	1999 12 31.81666	01 36 42.68	+19 38 12.0	17.6	106
1999 VK	1999 12 29.94221	06 41 44.54	+25 15 52.2	17.0	106	1999 VY ₁₁	1999 12 31.83481	01 36 44.02	+19 38 11.4	17.6	106
1999 VK	1999 12 29.96133	06 41 43.12	+25 15 56.1	17.1	106	1999 VA ₁₂	1999 12 31.79836	02 06 27.45	+16 18 03.2	18.0	106
1999 VK	1999 12 29.97938	06 41 41.70	+25 16 00.3	17.1	106	1999 VA ₁₂	1999 12 31.81544	02 06 28.22	+16 18 02.5	18.5	106
1999 VO ₂	2000 01 01.13285	09 36 59.27	+21 24 05.8	17.5	106	1999 VA ₁₂	1999 12 31.83359	02 06 29.13	+16 18 01.8	18.7	106
1999 VO ₂	2000 01 01.15223	09 36 58.78	+21 24 23.5	17.2	106	1999 VU ₂₀	1999 12 31.95419	03 54 31.84	+23 41 04.8	17.3	106
1999 VO ₂	2000 01 01.17057	09 36 58.25	+21 24 40.6	17.4	106	1999 VU ₂₀	1999 12 31.97141	03 54 31.32	+23 41 03.7	17.4	106
1999 VB ₆	1999 12 30.83573	04 06 14.92	+19 05 08.4	17.8	106	1999 VU ₂₀	1999 12 31.98968	03 54 30.69	+23 41 02.8	18.0	106
1999 VB ₆	1999 12 30.85949	04 06 14.42	+19 05 09.5	18.0	106	1999 VK ₂₁	2000 01 07.18588	11 08 21.18	+06 19 24.3	18.5	106
1999 VB ₆	1999 12 30.88417	04 06 13.85	+19 05 11.1	17.7	106	1999 VK ₂₁	2000 01 07.22352	11 08 21.76	+06 19 12.4	18.6	106
1999 VC ₆	1999 12 30.83242	04 05 09.25	+17 34 23.0	17.1	106	1999 VR ₂₂	1999 12 31.79394	01 34 07.35	+14 16 26.9	17.6	106
1999 VC ₆	1999 12 30.85622	04 05 08.76	+17 34 22.4	17.1	106	1999 VR ₂₂	1999 12 31.81103	01 34 07.96	+14 16 28.4	17.7	106
1999 VC ₆	1999 12 30.88088	04 05 08.18	+17 34 21.7	17.6	106	1999 VR ₂₂	1999 12 31.82919	01 34 08.57	+14 16 29.8	17.3	106
1999 VF ₆	1999 12 30.82831	04 13 13.25	+16 38 30.3	17.1	106	1999 VT ₂₂	1999 12 31.85284	02 08 46.37	+25 32 30.2	17.7	106
1999 VF ₆	1999 12 30.85218	04 13 12.64	+16 38 29.3	17.1	106	1999 VT ₂₂	1999 12 31.87177	02 08 46.91	+25 32 27.0	17.6	106
1999 VF ₆	1999 12 30.87683	04 13 12.02	+16 38 28.1	16.8	106	1999 VT ₂₂	1999 12 31.88970	02 08 47.42	+25 32 24.4	17.5	106
1999 VG ₆	1999 12 30.83465	04 13 16.74	+18 57 27.7	17.8	106	1999 VE ₂₃	1999 12 31.79267	02 15 42.95	+12 31 55.0	16.8	106
1999 VG ₆	1999 12 30.85841	04 13 16.22	+18 57 25.1	17.6	106	1999 VE ₂₃	1999 12 31.80979	02 15 43.47	+12 32 03.9	16.8	106
1999 VG ₆	1999 12 30.88310	04 13 15.70	+18 57 23.3	17.9	106	1999 VE ₂₃	1999 12 31.82795	02 15 43.98	+12 32 13.0	16.6	106
1999 VH ₆	1999 12 30.82605	04 16 26.20	+13 58 30.2	17.0	106	1999 VO ₂₃	1999 12 31.78507	02 20 46.31	+02 11 01.0	18.0	106
1999 VH ₆	1999 12 30.84993	04 16 25.39	+13 58 28.8	17.1	106	1999 VO ₂₃	1999 12 31.80221	02 20 46.91	+02 11 02.8	17.1	106
1999 VH ₆	1999 12 30.87463	04 16 24.60	+13 58 26.0	17.4	106	1999 VO ₂₃	1999 12 31.82031	02 20 47.55	+02 11 04.1	17.6	106
1999 VJ ₆	1999 12 30.83904	04 08 18.49	+21 56 33.6	17.3	106	1999 VP ₂₃	1999 12 31.79058	02 23 11.00	+08 05 02.1	17.4	106
1999 VJ ₆	1999 12 30.86278	04 08 17.65	+21 56 35.8	15.7	106	1999 VP ₂₃	1999 12 31.80770	02 23 11.28	+08 05 10.6	17.4	106
1999 VJ ₆	1999 12 30.88747	04 08 16.84	+21 56 39.1	17.2	106	1999 VP ₂₃	1999 12 31.82584	02 23 11.58	+08 05 21.3	17.4	106
1999 VK ₆	1999 12 30.82722	04 18 31.07	+15 56 48.1	17.4	106	1999 VS ₂₃	1999 12 31.78948	02 12 20.41	+07 43 20.0	18.5	106
1999 VK ₆	1999 12 30.85110	04 18 30.31	+15 56 42.7	17.3	106	1999 VU ₂₃	1999 12 31.78619	02 37 14.96	+02 22 03.2	16.4	106
1999 VK ₆	1999 12 30.87576	04 18 29.54	+15 56 37.4	17.3	106	1999 VU ₂₃	1999 12 31.80332	02 37 15.23	+02 22 07.0	17.1	106
1999 VJ ₇	1999 12 31.79622	02 20 48.81	+15 53 19.2	17.3	106	1999 VU ₂₃	1999 12 31.82146	02 37 15.48	+02 22 10.5	16.2	106
1999 VJ ₇	1999 12 31.81329	02 20 48.94	+15 53 22.9	17.4	106	1999 VV ₂₃	2000 01 07.75027	03 07 10.21	+03 54 56.1	16.3	106
1999 VJ ₇	1999 12 31.83145	02 20 49.16	+15 53 26.1	17.6	106	1999 VV ₂₃	2000 01 07.77034	03 07 10.47	+03 55 02.3	16.3	106
1999 VF ₈	1999 12 29.99403	07 05 20.31	+25 47 52.1	16.3	106	1999 VW ₂₃	1999 12 31.89216	03 42 21.99	+05 17 47.9	16.5	106
1999 VF ₈	1999 12 30.01140	07 05 19.37	+25 47 59.6	16.3	106	1999 VW ₂₃	1999 12 31.91012	03 42 21.78	+05 17 51.6	16.5	106
1999 VF ₈	1999 12 30.02877	07 05 18.37	+25 48 06.7	16.3	106	1999 VW ₂₃	1999 12 31.92925	03 42 21.58	+05 17 56.4	16.6	106
1999 VH ₈	2000 01 07.12972	09 34 17.02	+17 30 44.2	17.3	106	1999 VY ₂₃	1999 12 30.78477	03 35 51.87	+22 26 22.0	18.8	106
1999 VH ₈	2000 01 07.14847	09 34 16.48	+17 30 51.3	17.4	106	1999 VY ₂₃	1999 12 30.80214	03 35 51.36	+22 26 21.9	18.6	106
1999 VH ₈	2000 01 07.16895	09 34 15.97	+17 30 58.8	17.0	106	1999 VY ₂₃	1999 12 30.82097	03 35 50.92	+22 26 21.7	18.3	106
1999 VJ ₈	1999 12 31.14810	09 25 21.81	+10 40 13.8	17.3	106	1999 VM ₂₄	1999 12 31.85038	02 17 36.33	+23 17 01.3	17.9	106
1999 VJ ₈	1999 12 31.16728	09 25 21.08	+10 40 11.8	17.2	106	1999 VM ₂₄	1999 12 31.86933	02 17 36.91	+23 16 49.8	18.1	106
1999 VJ ₈	1999 12 31.18751	09 25 20.41	+10 40 08.8	17.1	106	1999 VM ₂₄	1999 12 31.88725	02 17 37.51	+23 16 40.0	18.0	106
1999 VE ₉	2000 01 07.12478	10 08 07.63	+12 47 48.3	16.2	106	1999 VO ₂₄	1999 12 31.79163	02 17 12.33	+10 40 09.4	16.3	106
1999 VE ₉	2000 01 07.16402	10 08 07.23	+12 47 53.5	17.4	106	1999 VO ₂₄	1999 12 31.80875	02 17 12.92	+10 40 08.5	16.5	106
1999 VQ ₉	1999 12 29.93149	04 47 52.70	+16 57 59.2	17.6	106	1999 VO ₂₄	1999 12 31.82690	02 17 13.61	+10 40 07.5	16.3	106
1999 VQ ₉	1999 12 29.95062	04 47 52.07	+16 57 56.7	17.4	106	1999 VO ₂₄	1999 12 29.99289	06 51 44.86	+24 16 29.5	17.0	106
1999 VQ ₉	1999 12 29.96867	04 47 51.46	+16 57 54.3	17.6	106	1999 VQ ₂₄	1999 12 30.01028	06 51 44.24	+24 16 31.8	17.0	106
1999 VQ ₉	1999 12 30.82954	04 47 26.39	+16 56 21.6	18.0	106	1999 VQ ₂₄	1999 12 30.02765	06 51 43.61	+24 16 33.4	17.3	106
1999 VQ ₉	1999 12 30.85338	04 47 25.64	+16 56 19.2	17.7	106	1999 VX ₂₄	1999 12 29.87397	04 54 31.92	+16 29 35.1	16.5	106
1999 VQ ₉	1999 12 30.87803	04 47 24.86	+16 56 16.7	17.7	106	1999 VX ₂₄	1999 12 29.89337	04 54 31.19	+16 29 33.8	16.9	106
1999 VR ₉	1999 12 29.99172	07 15 08.88	+22 39 43.2	16.4	106	1999 VZ ₂₄	1999 12 29.87782	04 57 10.59	+24 55 35.1	16.8	106
1999 VR ₉	1999 12 30.00910	07 15 07.78	+22 39 50.3	16.4	106	1999 VZ ₂₄	1999 12 29.89716	04 57 09.56	+24 55 39.4	17.1	106
1999 VR ₉	1999 12 30.02647	07 15 06.64	+22 39 57.4	16.4	106	1999 VA ₂₅	1999 12 29.87889	04 53 25.00	+26 14 53.9	17.2	106
1999 VR ₉	1999 12 30.91890	07 14 11.96	+22 46 03.8	16.3	106	1999 VA ₂₅	1999 12 29.89822	04 53 24.00	+26 14 55.6	17.6	106
1999 VR ₉	1999 12 30.92027	07 14 11.89	+22 46 04.6	15.4	106	1999 VA ₂₅	1999 12 29.91615	04 53 23.09	+26 14 57.6	17.1	106
1999 VR ₉	1999 12 30.94207	07 14 10.48	+22 46 13.4	16.3	106	1999 VB ₂₅	1999 12 29.82179	04 55 11.57	+19 48 07.0	17.3	106
1999 VR ₉	1999 12 30.94339	07 14 10.40	+22 46 14.1	15.2	106	1999 VB ₂₅	1999 12 29.84138	04 55 10.59	+19 48 13.3	18.5	106
1999 VR ₉	1999 12 30.96521	07 14 08.97	+22 46 23.1	16.2	106	1999 VB ₂₅	1999 12 29.86207	04 55 09.44	+19 48 20.7	18.4	106
1999 VR ₉	1999 12 30.96653	07 14 08.90	+22 46 23.7	15.3	106	1999 VC ₂₅	1999 12 29.82076	04 56 54.53	+19 16 21.3	18.3	106
1999 VZ ₉	1999 12 31.84800	02 15 51.63	+21 13 31.2	17.0	106	1999 VC ₂₅	1999 12 29.84036	04 56 53.61	+19 16 26.2	17.8	106
1999 VZ ₉	1999 12 31.86694	02 15 52.10	+21 13 27.2	16.7	106	1999 VC ₂₅	1999 12 29.86104	04 56 52.57	+19 16 30.8	17.7	106
1999 VZ ₉	1999 12 31.88487	02 15 52.56	+21 13 23.3	16.7	106	1999 VM ₂₅	1999 12 29.82397	05 13 18.64	+21 09 47.6	16.0	106
1999 VF ₁₀	1999 12 30.83358	04 19 53.73	+18 50 11.5	18.0	106	1999 VM ₂₅	1999 12 29.84355	05 13 17.72	+21 09 39.4	16.0	106
1999 VF ₁₀	1999 12 30.85735	04 19 53.01	+18 50 21.7	18.1	106	1999 VM ₂₅	1999 12 29.86425	05 13 16.75	+21 09 31.1	16.1	106
1999 VF ₁₀	1999 12 30.88200	04 19 52.17	+18 50 32.5	18.2	106	1999 VF ₂₈	1999 12 31.84115	02 59 13.79	+14 52 18.7	17.3	106
1999 VH ₁₀	1999 12 30.83686	04 22 32.74	+19 17 29.3	18.4	106	1999 VF ₂₈	1999 12 31.86009	02 59 14.11	+14 52 17.6	17.1	106
1999 VH ₁₀	1999 12 30.86062	04 22 31.89	+19 17 28.0	18.2	106	1999 VF ₂₈					

1999 VF ₅₃	1999 12 30.01501	06 38 14.72	+29 08 51.7	16.2	106	1999 WS ₉	2000 01 06.94487	06 22 12.24	+27 57 29.4	16.2	106
1999 VF ₅₃	1999 12 30.03238	06 38 13.54	+29 08 56.0	16.3	106	1999 WT ₉	2000 01 06.91185	06 24 28.75	+29 02 27.7	17.6	106
1999 VH ₅₃	1999 12 29.84593	04 43 22.44	+23 01 29.5	17.6	106	1999 WT ₉	2000 01 06.92840	06 24 27.64	+29 02 31.9	17.7	106
1999 VH ₅₃	1999 12 29.86662	04 43 21.28	+23 01 30.8	17.5	106	1999 WT ₉	2000 01 06.94589	06 24 26.39	+29 02 36.7	17.5	106
1999 VR ₆₂	1999 12 31.79517	02 21 03.84	+14 27 59.4	17.6	106	1999 WU ₉	2000 01 06.85002	06 23 06.91	+20 51 47.8	17.0	106
1999 VR ₆₂	1999 12 31.81226	02 21 04.05	+14 28 02.2	18.0	106	1999 WU ₉	2000 01 06.86903	06 23 05.68	+20 51 38.4	17.1	106
1999 VR ₆₂	1999 12 31.83042	02 21 04.29	+14 28 05.1	18.0	106	1999 WU ₉	2000 01 06.88771	06 23 04.51	+20 51 28.8	17.2	106
1999 VC ₇₂	1999 12 30.09016	08 19 05.13	+15 55 24.3	17.6	106	1999 WV ₉	2000 01 06.85765	06 28 18.01	+29 17 53.5	15.8	106
1999 VC ₇₂	1999 12 30.11027	08 19 03.97	+15 55 24.7	17.9	106	1999 WV ₉	2000 01 06.87660	06 28 16.88	+29 17 57.8	16.0	106
1999 VC ₇₂	1999 12 30.12934	08 19 02.83	+15 55 26.4	17.7	106	1999 WV ₉	2000 01 06.89514	06 28 15.77	+29 18 01.9	15.8	106
1999 VK ₇₂	2000 01 07.06231	08 47 34.30	+18 28 42.4	16.9	106	1999 WW ₉	2000 01 06.79295	05 26 57.51	+21 50 25.6	17.4	106
1999 VK ₇₂	2000 01 07.08086	08 47 33.54	+18 28 48.7	17.2	106	1999 WW ₉	2000 01 06.81193	05 26 56.79	+21 50 30.0	17.1	106
1999 VK ₇₂	2000 01 07.09836	08 47 32.78	+18 28 54.7	17.8	106	1999 WY ₉	2000 01 06.86538	06 09 53.06	+39 06 15.8	17.7	106
1999 VK ₇₂	2000 01 08.87632	08 46 19.55	+18 39 07.9	17.6	106	1999 WY ₉	2000 01 06.90272	06 09 49.08	+39 06 51.3	16.6	106
1999 VK ₇₂	2000 01 08.89470	08 46 18.74	+18 39 13.3	17.5	106	1999 WZ ₉	2000 01 06.85661	06 25 56.42	+28 45 18.6	17.4	106
1999 WB	1999 12 30.77491	03 32 37.66	+12 38 14.2	17.8	106	1999 WZ ₉	2000 01 06.87554	06 25 55.17	+28 45 19.4	17.5	106
1999 WB	1999 12 30.79219	03 32 37.44	+12 38 10.0	17.6	106	1999 WZ ₉	2000 01 06.89412	06 25 53.96	+28 45 19.8	17.6	106
1999 WB	1999 12 30.81082	03 32 37.25	+12 38 06.3	18.2	106	1999 WA ₁₀	2000 01 06.80111	05 25 56.86	+24 13 35.2	17.0	106
1999 WF	1999 12 29.75090	03 47 57.82	+18 52 06.9	17.6	106	1999 WA ₁₀	2000 01 06.82009	05 25 55.85	+24 13 44.8	17.0	106
1999 WF	1999 12 29.77064	03 47 57.29	+18 52 05.4	17.6	106	1999 WA ₁₀	2000 01 06.83909	05 25 54.80	+24 13 54.5	16.9	106
1999 WF	1999 12 29.79685	03 47 56.66	+18 52 04.7	17.0	106	1999 WD ₁₀	2000 01 06.90853	06 47 54.12	+25 55 17.7	17.1	106
1999 WL	1999 12 29.82295	05 15 33.23	+20 49 49.5	16.7	106	1999 WD ₁₀	2000 01 06.92517	06 47 52.99	+25 55 20.7	17.4	106
1999 WL	1999 12 29.84253	05 15 32.01	+20 49 53.7	16.6	106	1999 WD ₁₀	2000 01 06.94266	06 47 51.88	+25 55 24.1	17.3	106
1999 WL	1999 12 29.86322	05 15 30.72	+20 49 57.9	16.7	106	1999 WD ₁₀	2000 01 07.96084	06 46 47.83	+25 58 35.8	17.5	106
1999 WY	1999 12 30.04297	08 01 35.16	+17 33 58.8	17.1	106	1999 WD ₁₀	2000 01 07.98208	06 46 46.39	+25 58 39.9	17.5	106
1999 WY	1999 12 30.06019	08 01 33.55	+17 33 46.7	17.0	106	1999 WE ₁₀	2000 01 06.90963	06 42 23.71	+27 09 25.3	18.2	106
1999 WY	1999 12 30.07741	08 01 31.93	+17 33 35.2	17.0	106	1999 WE ₁₀	2000 01 06.94373	06 42 21.63	+27 09 31.2	17.5	106
1999 WA ₁	1999 12 29.74539	03 08 26.44	+08 02 28.5	17.2	106	1999 WL ₁₁	2000 01 04.86668	03 45 20.49	+29 27 05.0	17.9	106
1999 WA ₁	1999 12 29.76517	03 08 26.05	+08 02 38.4	17.5	106	1999 WL ₁₁	2000 01 04.88481	03 45 20.07	+29 27 05.8	17.8	106
1999 WA ₁	1999 12 29.79119	03 08 25.73	+08 02 48.0	17.2	106	1999 WL ₁₁	2000 01 04.90388	03 45 19.59	+29 27 06.6	17.6	106
1999 WS ₃	2000 01 08.72302	04 52 10.55	+19 18 41.6	17.7	106	1999 WS ₁₃	2000 01 06.73920	02 33 34.58	+20 34 02.1	17.5	106
1999 WS ₃	2000 01 08.74104	04 52 10.13	+19 18 40.0	17.4	106	1999 WS ₁₃	2000 01 06.75767	02 33 34.63	+20 34 21.7	17.4	106
1999 WS ₃	2000 01 08.75910	04 52 09.77	+19 18 39.3	17.7	106	1999 WS ₁₃	2000 01 06.77722	02 33 34.69	+20 34 41.9	17.6	106
1999 WW ₃	2000 01 08.72198	04 55 11.84	+18 41 56.8	16.7	106	1999 WF ₁₈	2000 01 07.13090	10 04 14.60	+17 55 43.8	17.3	106
1999 WW ₃	2000 01 08.74000	04 55 11.25	+18 42 02.6	16.4	106	1999 WF ₁₈	2000 01 07.14965	10 04 14.34	+17 55 54.6	17.2	106
1999 WW ₃	2000 01 08.75806	04 55 10.69	+18 42 08.5	16.7	106	1999 WF ₁₈	2000 01 07.17013	10 04 14.05	+17 56 06.6	17.2	106
1999 WY ₃	1999 12 29.87672	04 56 52.26	+20 52 02.4	17.2	106	1999 XM	2000 01 04.86529	05 12 08.57	+28 07 12.6	16.1	106
1999 WY ₃	1999 12 29.89609	04 56 51.12	+20 52 02.9	17.2	106	1999 XM	2000 01 04.88343	05 12 07.77	+28 07 18.7	16.1	106
1999 WY ₃	1999 12 29.91403	04 56 49.99	+20 52 03.3	17.2	106	1999 XM	2000 01 04.90251	05 12 06.94	+28 07 24.9	16.1	106
1999 WY ₃	1999 12 30.84066	04 55 55.78	+20 52 19.2	16.9	106	1999 XW	2000 01 06.80501	05 39 06.71	+27 09 13.9	16.5	106
1999 WY ₃	1999 12 30.86437	04 55 54.37	+20 52 19.5	16.9	106	1999 XW	2000 01 06.82399	05 39 05.72	+27 09 17.4	15.9	106
1999 WY ₃	1999 12 30.88911	04 55 52.89	+20 52 19.9	17.1	106	1999 XW	2000 01 06.84301	05 39 04.81	+27 09 21.4	16.3	106
1999 WC ₄	2000 01 08.73557	04 25 20.13	+27 09 55.9	18.1	106	1999 XX	2000 01 06.82502	05 36 31.21	+28 02 23.2	18.5	106
1999 WC ₄	2000 01 08.75359	04 25 19.70	+27 09 52.7	17.9	106	1999 XX	2000 01 06.84407	05 36 30.19	+28 02 22.9	18.2	106
1999 WC ₄	2000 01 08.77166	04 25 19.28	+27 09 49.4	17.6	106	1999 XY	2000 01 06.79997	05 43 11.35	+23 00 29.1	17.2	106
1999 WD ₄	2000 01 06.75015	04 19 29.37	+30 54 34.4	18.8	106	1999 XY	2000 01 06.81895	05 43 10.39	+23 00 24.4	17.2	106
1999 WD ₄	2000 01 06.78814	04 19 28.20	+30 54 33.6	19.0	106	1999 XY	2000 01 06.83794	05 43 09.44	+23 00 19.9	17.0	106
1999 WK ₄	2000 01 08.72513	04 56 34.38	+21 27 43.1	17.2	106	1999 XZ	2000 01 05.88714	05 41 30.98	+26 21 39.9	16.6	106
1999 WK ₄	2000 01 08.74316	04 56 33.70	+21 27 44.3	17.9	106	1999 XZ	2000 01 05.90382	05 41 29.84	+26 21 39.8	16.2	106
1999 WK ₄	2000 01 08.76123	04 56 32.96	+21 27 46.1	17.4	106	1999 XD ₁	2000 01 05.89146	05 47 47.89	+28 54 54.5	17.6	106
1999 WL ₄	2000 01 08.72800	05 00 02.30	+22 00 45.9	18.0	106	1999 XD ₁	2000 01 05.90814	05 47 46.86	+28 54 57.8	17.6	106
1999 WL ₄	2000 01 08.74602	05 00 01.65	+22 00 48.2	17.8	106	1999 XD ₁	2000 01 05.92484	05 47 45.88	+28 55 01.0	17.8	106
1999 WL ₄	2000 01 08.76409	05 00 01.08	+22 00 50.7	17.5	106	1999 XF ₁	2000 01 06.90625	06 28 23.21	+21 20 36.5	16.7	106
1999 WN ₄	2000 01 06.74175	04 28 37.11	+25 46 08.1	17.5	106	1999 XF ₁	2000 01 06.92299	06 28 22.06	+21 20 42.4	16.7	106
1999 WN ₄	2000 01 06.76022	04 28 36.91	+25 46 03.2	17.3	106	1999 XF ₁	2000 01 06.94046	06 28 20.89	+21 20 48.0	16.3	106
1999 WN ₄	2000 01 06.77977	04 28 36.67	+25 45 58.3	17.3	106	1999 XH ₁	2000 01 05.89037	05 56 13.06	+27 28 23.5	16.7	106
1999 WP ₄	2000 01 06.79177	04 59 13.78	+21 14 42.4	17.0	106	1999 XH ₁	2000 01 05.90705	05 56 12.11	+27 28 26.1	16.7	106
1999 WP ₄	2000 01 06.81075	04 59 12.83	+21 14 45.6	17.0	106	1999 XH ₁	2000 01 05.92374	05 56 11.19	+27 28 28.1	16.7	106
1999 WP ₄	2000 01 06.82973	04 59 11.84	+21 14 47.9	16.7	106	1999 XR ₁	2000 01 06.85336	06 16 42.48	+26 12 02.6	17.4	106
1999 WS ₄	2000 01 08.75571	04 38 12.52	+28 01 15.3	18.4	106	1999 XR ₁	2000 01 06.87233	06 16 41.10	+26 12 13.9	17.6	106
1999 WS ₄	2000 01 08.77377	04 38 12.12	+28 01 13.4	18.5	106	1999 XR ₁	2000 01 06.89096	06 16 39.71	+26 12 25.5	17.8	106
1999 WT ₄	2000 01 06.74898	04 38 43.01	+29 07 56.6	17.8	106	1999 XV ₁	2000 01 05.81564	03 10 07.10	+14 32 16.7	16.8	106
1999 WT ₄	2000 01 06.76745	04 38 42.56	+29 07 55.7	17.1	106	1999 XV ₁	2000 01 05.83784	03 10 07.21	+14 32 21.1	17.0	106
1999 WW ₄	2000 01 06.79052	05 13 30.94	+19 01 42.8	17.5	106	1999 XV ₁	2000 01 05.85868	03 10 07.32	+14 32 26.0	16.5	106
1999 WW ₄	2000 01 06.80949	05 13 30.06	+19 01 45.6	17.7	106	1999 XW ₁	2000 01 05.81867	03 21 14.19	+15 11 04.6	17.3	106
1999 WW ₄	2000 01 06.82847	05 13 29.23	+19 01 48.1	17.7	106	1999 XW ₁	2000 01 05.84083	03 21 14.59	+15 11 10.8	17.2	106
1999 WX ₄	2000 01 05.82839	05 11 22.46	+18 28 23.4	18.6	106	1999 XW ₁	2000 01 05.86167	03 21 14.96	+15 11 16.6	17.5	106
1999 WX ₄	2000 01 05.85042	05 11 21.49	+18 28 26.1	18.8	106	1999 XY ₁	2000 01 05.77030	03 46 57.22	+10 47 32.7	18.2	106
1999 WX ₄	2000 01 05.87119	05 11 20.65	+18 28 28.8	18.9	106	1999 XY ₁	2000 01 05.78843	03 46 57.02	+10 47 48.3	18.1	106
1999 WZ ₄	2000 01 05.83178	05 04 26.73	+25 31 22.2	18.5	106	1999 XY ₁	2000 01 05.80766	03 46 56.82	+10 48 04.9	18.3	106
1999 WZ ₄	2000 01 05.85375	05 04 25.57	+25 31 29.3	18.2	106	1999 XZ ₁	2000 01 0				

1999 XR ₇	2000 01 07.07380	07 27 10.79	+42 22 18.1	16.6	106	1999 XF ₃₂	2000 01 07.04288	08 08 12.19	+14 56 55.7	16.6	106
1999 XR ₇	2000 01 07.09234	07 27 09.49	+42 22 24.1	16.3	106	1999 XG ₃₂	2000 01 07.00528	08 11 00.23	+15 40 23.2	18.3	106
1999 XR ₇	2000 01 07.10984	07 27 08.26	+42 22 29.8	16.5	106	1999 XG ₃₂	2000 01 07.02464	08 10 59.01	+15 40 23.7	18.5	106
1999 XS ₇	2000 01 07.07609	08 04 36.76	+42 46 21.9	17.0	106	1999 XG ₃₂	2000 01 07.04402	08 10 57.82	+15 40 23.8	18.1	106
1999 XS ₇	2000 01 07.09463	08 04 35.46	+42 46 29.1	17.0	106	1999 XO ₃₂	2000 01 06.16466	08 47 50.15	+16 09 12.1	17.2	106
1999 XS ₇	2000 01 07.11213	08 04 34.20	+42 46 35.6	16.9	106	1999 XO ₃₂	2000 01 06.18439	08 47 49.32	+16 09 15.9	17.2	106
1999 XU ₇	2000 01 05.03498	07 43 14.98	+31 29 51.3	16.1	106	1999 XO ₃₂	2000 01 06.20322	08 47 48.52	+16 09 18.0	17.6	106
1999 XU ₇	2000 01 05.05353	07 43 13.94	+31 29 53.6	16.1	106	1999 XR ₃₂	2000 01 06.16089	08 46 15.63	+12 22 23.8	17.9	106
1999 XU ₇	2000 01 05.07208	07 43 12.83	+31 29 56.2	16.2	106	1999 XR ₃₂	2000 01 06.18061	08 46 14.57	+12 22 20.7	17.8	106
1999 XD ₈	2000 01 05.88164	05 38 31.71	+20 38 39.3	18.2	106	1999 XR ₃₂	2000 01 06.19934	08 46 13.64	+12 22 17.2	17.8	106
1999 XD ₈	2000 01 05.89832	05 38 30.78	+20 38 42.8	18.3	106	1999 XV ₃₂	2000 01 06.15844	09 03 01.55	+11 54 37.7	17.1	106
1999 XE ₈	2000 01 05.88056	05 49 14.02	+20 27 55.0	17.7	106	1999 XV ₃₂	2000 01 06.17816	09 03 00.60	+11 54 35.0	16.5	106
1999 XE ₈	2000 01 05.89723	05 49 13.05	+20 27 58.9	17.0	106	1999 XV ₃₂	2000 01 06.19685	09 02 59.62	+11 54 33.9	16.6	106
1999 XE ₈	2000 01 05.91391	05 49 12.24	+20 27 59.2	18.3	106	1999 XB ₃₃	2000 01 06.16588	09 31 04.80	+16 07 51.6	16.7	106
1999 XF ₈	2000 01 05.88277	05 52 51.15	+21 34 55.4	18.2	106	1999 XB ₃₃	2000 01 06.18560	09 31 04.34	+16 07 57.2	16.9	106
1999 XF ₈	2000 01 05.89944	05 52 50.27	+21 34 58.1	18.5	106	1999 XB ₃₃	2000 01 06.20443	09 31 03.99	+16 08 03.4	17.0	106
1999 XF ₈	2000 01 05.91613	05 52 49.43	+21 35 01.3	18.0	106	1999 XG ₃₃	2000 01 06.15593	09 32 55.15	+10 03 19.1	16.4	106
1999 XG ₈	2000 01 05.87936	05 47 09.05	+18 30 17.0	18.0	106	1999 XG ₃₃	2000 01 06.17565	09 32 54.75	+10 03 14.1	16.6	106
1999 XG ₈	2000 01 05.89603	05 47 08.08	+18 30 15.3	18.2	106	1999 XG ₃₃	2000 01 06.19435	09 32 54.34	+10 03 08.7	16.4	106
1999 XG ₈	2000 01 05.91272	05 47 07.16	+18 30 14.2	17.7	106	1999 XN ₃₃	2000 01 06.10144	09 30 15.37	+13 11 26.5	17.6	106
1999 XH ₈	2000 01 05.88505	05 49 54.90	+23 30 59.4	17.9	106	1999 XN ₃₃	2000 01 06.12072	09 30 14.63	+13 11 28.8	17.4	106
1999 XH ₈	2000 01 05.90174	05 49 53.93	+23 31 03.9	18.1	106	1999 XN ₃₃	2000 01 06.13897	09 30 14.06	+13 11 30.8	18.2	106
1999 XH ₈	2000 01 05.91843	05 49 52.92	+23 31 08.1	18.1	106	1999 XO ₃₃	2000 01 06.11003	09 38 37.86	+17 35 13.4	17.0	106
1999 XK ₈	2000 01 05.88822	05 50 37.72	+26 36 52.2	17.7	106	1999 XO ₃₃	2000 01 06.12933	09 38 37.49	+17 35 24.7	17.0	106
1999 XK ₈	2000 01 05.90490	05 50 36.68	+26 37 02.0	17.7	106	1999 XO ₃₃	2000 01 06.14757	09 38 37.16	+17 35 34.9	17.0	106
1999 XK ₈	2000 01 05.92160	05 50 35.67	+26 37 08.1	17.6	106	1999 XQ ₃₃	2000 01 06.17089	09 45 02.52	+25 48 18.7	17.8	106
1999 XL ₈	2000 01 04.85699	04 39 45.76	+18 46 35.9	17.0	106	1999 XQ ₃₃	2000 01 06.19060	09 45 02.25	+25 48 49.2	17.8	106
1999 XL ₈	2000 01 04.87500	04 39 45.05	+18 46 34.3	16.7	106	1999 XQ ₃₃	2000 01 06.20950	09 45 01.98	+25 49 17.9	18.2	106
1999 XL ₈	2000 01 04.89428	04 39 44.35	+18 46 31.8	16.8	106	1999 XA ₃₄	2000 01 06.10523	09 42 36.55	+15 23 45.1	17.4	106
1999 XN ₈	2000 01 07.06464	07 48 30.96	+21 52 44.3	17.8	106	1999 XA ₃₄	2000 01 06.12451	09 42 35.99	+15 23 45.8	17.3	106
1999 XN ₈	2000 01 07.08318	07 48 29.82	+21 52 52.1	17.8	106	1999 XA ₃₄	2000 01 06.14277	09 42 35.49	+15 23 45.5	17.5	106
1999 XN ₈	2000 01 07.10068	07 48 28.77	+21 52 59.3	17.8	106	1999 XF ₃₄	2000 01 06.16819	10 12 56.82	+18 41 58.1	17.0	106
1999 XV ₈	2000 01 04.85367	04 13 44.34	+14 25 11.8	17.5	106	1999 XF ₃₄	2000 01 06.18791	10 12 57.06	+18 42 37.3	16.9	106
1999 XV ₈	2000 01 04.87162	04 13 43.94	+14 25 23.9	17.5	106	1999 XF ₃₄	2000 01 06.20677	10 12 57.25	+18 42 36.0	16.7	106
1999 XZ ₈	2000 01 05.77421	02 43 13.15	+18 00 54.1	17.6	106	1999 XH ₃₄	2000 01 06.16225	10 11 24.89	+12 54 52.9	18.4	106
1999 XZ ₈	2000 01 05.79235	02 43 13.37	+18 01 16.4	17.4	106	1999 XH ₃₄	2000 01 06.18197	10 11 24.86	+12 54 58.2	18.0	106
1999 XZ ₈	2000 01 05.81166	02 43 13.61	+18 01 39.4	17.7	106	1999 XH ₃₄	2000 01 06.20073	10 11 24.88	+12 55 03.0	18.2	106
1999 XU ₁₁	2000 01 05.71507	02 26 03.99	+22 12 37.5	16.5	106	1999 XT ₃₄	2000 01 06.09892	09 44 05.88	+10 45 50.3	17.6	106
1999 XU ₁₁	2000 01 05.73279	02 26 04.45	+22 12 32.7	15.3	106	1999 XT ₃₄	2000 01 06.11822	09 44 05.39	+10 45 46.2	17.5	106
1999 XU ₁₁	2000 01 05.75051	02 26 04.90	+22 12 27.4	16.8	106	1999 XT ₃₄	2000 01 06.13647	09 44 04.86	+10 45 42.1	17.4	106
1999 XY ₁₁	2000 01 05.71172	02 41 04.19	+14 54 35.3	17.9	106	1999 XA ₃₅	2000 01 06.10634	09 54 42.67	+16 01 24.3	17.9	106
1999 XY ₁₁	2000 01 05.74718	02 41 05.96	+14 54 04.2	17.6	106	1999 XA ₃₅	2000 01 06.12563	09 54 42.54	+16 01 29.6	17.9	106
1999 XF ₁₃	2000 01 05.70953	03 01 11.29	+10 46 06.3	18.1	106	1999 XA ₃₅	2000 01 06.14388	09 54 42.53	+16 01 34.8	17.3	106
1999 XF ₁₃	2000 01 05.72726	03 01 11.19	+10 46 12.5	18.0	106	1999 XO ₃₅	1999 12 31.96350	05 15 24.97	+33 06 42.1	17.7	106
1999 XF ₁₃	2000 01 05.74498	03 01 11.00	+10 46 19.0	16.7	106	1999 XO ₃₅	1999 12 31.98071	05 15 24.04	+33 07 04.6	17.5	106
1999 XR ₁₃	2000 01 05.70839	03 15 58.72	+09 35 25.5	16.6	106	1999 XO ₃₅	1999 12 31.99899	05 15 22.94	+33 07 28.5	17.4	106
1999 XR ₁₃	2000 01 05.72612	03 15 58.51	+09 35 29.2	16.6	106	1999 XW ₃₅	2000 01 04.86802	04 57 07.80	+29 36 24.1	16.2	106
1999 XR ₁₃	2000 01 05.74384	03 15 58.25	+09 35 33.3	16.6	106	1999 XW ₃₅	2000 01 04.88618	04 57 06.77	+29 36 32.4	16.4	106
1999 XS ₁₃	2000 01 05.76583	03 38 16.33	+07 15 48.5	18.1	106	1999 XW ₃₅	2000 01 04.90519	04 57 05.69	+29 36 41.5	16.3	106
1999 XS ₁₃	2000 01 05.78397	03 38 16.39	+07 15 51.3	18.3	106	1999 XD ₃₆	2000 01 06.96715	07 24 57.83	+29 11 02.9	17.0	106
1999 XS ₁₃	2000 01 05.80315	03 38 16.45	+07 15 54.8	18.1	106	1999 XD ₃₆	2000 01 06.98362	07 24 56.68	+29 11 10.2	17.1	106
1999 XW ₁₃	2000 01 05.76348	03 53 40.53	+06 41 06.1	17.1	106	1999 XD ₃₆	2000 01 07.00008	07 24 55.63	+29 11 17.9	17.1	106
1999 XW ₁₃	2000 01 05.78163	03 53 40.23	+06 41 08.3	17.0	106	1999 XE ₃₆	1999 12 30.09147	07 04 23.31	+16 12 18.9	17.5	106
1999 XW ₁₃	2000 01 05.80079	03 53 39.96	+06 41 10.3	16.8	106	1999 XE ₃₆	1999 12 30.11159	07 04 22.24	+16 12 18.3	17.3	106
1999 XX ₁₄	2000 01 04.86404	04 43 04.86	+25 18 25.7	18.2	106	1999 XE ₃₆	1999 12 30.13065	07 04 21.17	+16 12 18.0	17.3	106
1999 XX ₁₄	2000 01 04.88219	04 43 03.27	+25 18 54.3	18.3	106	1999 XE ₃₆	1999 12 30.91272	07 03 39.49	+16 12 10.6	17.2	106
1999 XX ₁₄	2000 01 04.90130	04 43 01.70	+25 19 23.5	18.3	106	1999 XE ₃₆	1999 12 30.93596	07 03 38.22	+16 12 10.7	17.2	106
1999 XC ₁₅	2000 01 06.85226	06 23 26.77	+25 09 09.1	17.7	106	1999 XE ₃₆	1999 12 30.95909	07 03 36.97	+16 12 10.5	17.4	106
1999 XC ₁₅	2000 01 06.87124	06 23 24.82	+25 09 39.0	17.7	106	1999 XL ₃₆	2000 01 04.91427	05 19 51.22	+21 40 17.6	17.4	106
1999 XC ₁₅	2000 01 06.88987	06 23 22.89	+25 10 07.5	17.8	106	1999 XL ₃₆	2000 01 04.94716	05 19 49.61	+21 40 04.6	17.3	106
1999 XS ₁₅	2000 01 07.06583	07 13 08.20	+22 09 17.7	16.3	106	1999 XM ₃₆	2000 01 05.71742	02 03 03.98	+25 51 07.1	17.9	106
1999 XS ₁₅	2000 01 07.08437	07 13 07.14	+22 09 23.8	16.1	106	1999 XM ₃₆	2000 01 05.73514	02 03 04.57	+25 51 09.0	18.1	106
1999 XS ₁₅	2000 01 07.10189	07 13 06.15	+22 09 29.7	16.3	106	1999 XM ₃₆	2000 01 05.75286	02 03 05.05	+25 51 12.4	17.8	106
1999 XU ₁₅	2000 01 07.06799	07 22 58.30	+25 00 54.1	17.1	106	1999 XN ₃₆	2000 01 05.71859	02 24 17.91	+28 15 18.1	18.3	106
1999 XU ₁₅	2000 01 07.08653	07 22 57.08	+25 01 05.0	16.6	106	1999 XN ₃₆	2000 01 05.75403	02 24 18.42	+28 15 18.3	18.6	106
1999 XU ₁₅	2000 01 07.10403	07 22 55.94	+25 01 15.4	16.6	106	1999 XP ₃₆	2000 01 04.80847	02 43 48.71	+28 27 44.3	17.0	106
1999 XV ₁₅	2000 01 07.06904	07 28 12.88	+25 18 36.0	15.1	106	1999 XP ₃₆	2000 01 04.82780	02 43 49.17	+28 27 44.7	17.0	106
1999 XV ₁₅	2000 01 07.08758	07 28 11.74	+25 14 46.5	15.0	106	1999 XP ₃₆	2000 01 04.84894	02 43 49.55	+28 27 44.8	16.9	106
1999 XV ₁₅	2000 01 07.10508	07 28 10.65	+25 14 56.4	15.0	106	1999 XQ ₃₆	2000 01 01.74953	02 46 28.06	+25 58 22.4	17.3	106
1999 XX ₁₅	2000 01 07.06693	07 23 54.7									

1999 XD ₃₉	2000 01 01.74473	03 46 00.54	+14 09 55.3	18.1	106	1999 XR ₉₁	2000 01 06.02234	07 49 08.92	+22 41 04.3	17.2	106
1999 XD ₃₉	2000 01 01.76228	03 46 00.10	+14 09 54.1	19.6	106	1999 XC ₉₃	2000 01 06.03549	08 02 24.83	+17 45 55.9	16.5	106
1999 XZ ₄₁	2000 01 04.74792	02 53 10.17	+14 46 03.2	18.1	106	1999 XC ₉₃	2000 01 06.05622	08 02 23.66	+17 45 55.4	16.6	106
1999 XZ ₄₁	2000 01 04.76698	02 53 10.46	+14 45 59.0	18.5	106	1999 XC ₉₃	2000 01 06.07694	08 02 22.47	+17 45 54.9	16.4	106
1999 XZ ₄₁	2000 01 04.78498	02 53 10.77	+14 45 55.4	17.2	106	1999 XH ₉₃	2000 01 06.04106	08 11 02.09	+21 30 44.6	17.6	106
1999 XQ ₅₆	2000 01 04.79832	03 55 31.58	+20 50 22.8	18.2	106	1999 XH ₉₃	2000 01 06.06179	08 11 00.98	+21 30 54.5	17.4	106
1999 XQ ₅₆	2000 01 04.81764	03 55 30.98	+20 50 24.5	18.1	106	1999 XH ₉₃	2000 01 06.08252	08 10 59.85	+21 31 04.5	17.7	106
1999 XQ ₅₆	2000 01 04.83874	03 55 30.34	+20 50 26.5	18.1	106	1999 XJ ₉₃	2000 01 06.10383	08 08 37.88	+14 12 24.9	16.2	106
1999 XH ₇₂	2000 01 04.86181	05 00 40.18	+24 21 26.3	17.7	106	1999 XJ ₉₃	2000 01 06.12312	08 08 36.75	+14 12 16.0	16.1	106
1999 XH ₇₂	2000 01 04.87993	05 00 39.41	+24 21 28.8	18.0	106	1999 XJ ₉₃	2000 01 06.14138	08 08 35.69	+14 12 07.0	16.0	106
1999 XH ₇₂	2000 01 04.89909	05 00 38.51	+24 21 31.6	17.7	106	1999 XK ₉₃	2000 01 05.08499	07 57 58.71	+23 20 43.5	17.9	106
1999 XX ₇₃	2000 01 04.91324	05 16 24.37	+21 14 34.4	17.7	106	1999 XK ₉₃	2000 01 05.12328	07 57 56.41	+23 20 59.1	18.3	106
1999 XX ₇₃	2000 01 04.92969	05 16 23.81	+21 14 33.1	17.5	106	1999 XL ₉₃	2000 01 05.08726	07 54 41.80	+24 40 27.3	17.2	106
1999 XX ₇₃	2000 01 04.94612	05 16 23.24	+21 14 31.3	17.6	106	1999 XL ₉₃	2000 01 05.10584	07 54 40.60	+24 40 35.0	17.0	106
1999 XG ₇₄	2000 01 04.90990	05 15 26.59	+19 52 37.5	18.3	106	1999 XL ₉₃	2000 01 05.12554	07 54 39.27	+24 40 43.4	17.5	106
1999 XG ₇₄	2000 01 04.92634	05 15 25.84	+19 52 36.2	18.3	106	1999 XO ₉₃	2000 01 05.08940	08 09 35.15	+25 53 35.9	17.0	106
1999 XG ₇₄	2000 01 04.94278	05 15 25.11	+19 52 33.9	18.5	106	1999 XO ₉₃	2000 01 05.10799	08 09 33.99	+25 53 44.2	17.4	106
1999 XU ₇₅	2000 01 04.93392	05 30 33.55	+25 19 41.9	17.5	106	1999 XO ₉₃	2000 01 05.12769	08 09 32.86	+25 53 51.6	17.7	106
1999 XU ₇₅	2000 01 04.95037	05 30 32.75	+25 19 46.5	17.3	106	1999 XP ₉₃	2000 01 05.09043	08 07 52.60	+26 08 13.9	17.4	106
1999 XU ₈₂	2000 01 06.84890	06 11 27.67	+20 41 56.3	16.8	106	1999 XP ₉₃	2000 01 05.10902	08 07 51.72	+26 08 22.6	17.8	106
1999 XU ₈₂	2000 01 06.86791	06 11 26.55	+20 41 53.1	16.9	106	1999 XP ₉₃	2000 01 05.12872	08 07 50.71	+26 08 31.9	17.4	106
1999 XU ₈₂	2000 01 06.88661	06 11 25.48	+20 41 50.3	17.0	106	1999 XQ ₉₃	2000 01 05.08838	08 07 29.97	+25 22 23.4	16.1	106
1999 XJ ₈₃	2000 01 06.87015	06 32 56.73	+24 49 00.3	17.5	106	1999 XQ ₉₃	2000 01 05.10697	08 07 28.90	+25 22 35.4	16.2	106
1999 XJ ₈₃	2000 01 06.88880	06 32 55.53	+24 49 04.1	17.8	106	1999 XQ ₉₃	2000 01 05.12666	08 07 27.77	+25 22 47.9	16.1	106
1999 XJ ₈₄	2000 01 06.96392	06 59 33.06	+26 24 38.6	16.2	106	1999 XT ₉₃	2000 01 05.08219	08 07 08.51	+18 58 34.7	17.7	106
1999 XJ ₈₄	2000 01 06.98039	06 59 31.92	+26 24 48.5	16.4	106	1999 XT ₉₃	2000 01 05.12046	08 07 06.50	+18 58 31.8	17.7	106
1999 XJ ₈₄	2000 01 06.99685	06 59 30.81	+26 24 58.4	16.4	106	1999 XU ₉₃	2000 01 05.08612	08 13 44.42	+24 07 47.3	18.0	106
1999 XE ₈₅	2000 01 07.94506	07 12 06.75	+21 18 02.0	17.0	106	1999 XU ₉₃	2000 01 05.12440	08 13 42.54	+24 08 10.9	17.3	106
1999 XE ₈₅	2000 01 07.96650	07 12 05.55	+21 18 08.5	17.0	106	1999 XF ₉₄	2000 01 05.09153	08 22 05.51	+26 19 37.9	17.7	106
1999 XE ₈₅	2000 01 07.98667	07 12 04.44	+21 18 14.8	17.3	106	1999 XF ₉₄	2000 01 05.11012	08 22 04.13	+26 19 58.3	17.6	106
1999 XE ₈₅	2000 01 08.77572	07 11 21.13	+21 22 15.5	17.3	106	1999 XF ₉₄	2000 01 05.12983	08 22 02.73	+26 20 19.1	17.6	106
1999 XE ₈₅	2000 01 08.80022	07 11 19.82	+21 22 23.4	16.8	106	1999 XM ₉₄	2000 01 06.10877	08 44 58.92	+17 00 32.6	17.4	106
1999 XE ₈₅	2000 01 08.82265	07 11 18.55	+21 22 30.2	16.9	106	1999 XM ₉₄	2000 01 06.12807	08 44 58.06	+17 00 34.2	17.2	106
1999 XG ₈₅	2000 01 06.96499	07 04 57.19	+28 30 35.6	15.8	106	1999 XM ₉₄	2000 01 06.14632	08 44 57.31	+17 00 35.8	17.5	106
1999 XG ₈₅	2000 01 06.98145	07 04 56.10	+28 30 45.9	15.7	106	1999 XR ₉₄	2000 01 06.11337	09 08 06.87	+21 29 57.5	17.6	106
1999 XG ₈₅	2000 01 06.99791	07 04 55.01	+28 30 56.2	15.7	106	1999 XR ₉₄	2000 01 06.13265	09 08 06.16	+21 30 05.5	18.3	106
1999 XS ₈₅	2000 01 06.95963	07 22 08.23	+22 15 39.0	17.3	106	1999 XR ₉₄	2000 01 06.15090	09 08 05.54	+21 30 13.3	18.2	106
1999 XS ₈₅	2000 01 06.97609	07 22 07.26	+22 15 45.9	17.2	106	1999 XU ₉₄	2000 01 06.11220	09 27 35.49	+18 10 38.3	17.9	106
1999 XS ₈₅	2000 01 06.99256	07 22 06.33	+22 15 52.5	17.3	106	1999 XU ₉₄	2000 01 06.13148	09 27 35.04	+18 10 41.4	17.9	106
1999 XS ₈₅	2000 01 07.03177	07 23 54.95	+19 24 54.4	17.4	106	1999 XU ₉₄	2000 01 06.14973	09 27 34.51	+18 10 44.4	18.0	106
1999 XA ₈₆	2000 01 07.05115	07 23 53.91	+19 24 54.1	17.6	106	1999 XJ ₉₅	2000 01 05.99422	06 10 50.75	+34 19 10.1	17.8	106
1999 XD ₈₆	2000 01 06.96170	07 26 13.35	+23 30 58.4	16.9	106	1999 XJ ₉₅	2000 01 06.01297	06 10 49.42	+34 19 15.0	18.1	106
1999 XD ₈₆	2000 01 06.97817	07 26 12.26	+23 31 03.1	16.2	106	1999 XJ ₉₅	2000 01 06.03060	06 10 48.17	+34 19 19.8	17.8	106
1999 XD ₈₆	2000 01 06.99463	07 26 11.06	+23 31 05.8	17.0	106	1999 XK ₉₅	2000 01 05.93946	06 11 41.78	+33 03 10.1	18.6	106
1999 XE ₈₆	2000 01 06.96272	07 27 50.34	+24 07 00.1	17.0	106	1999 XK ₉₅	2000 01 05.95632	06 11 40.48	+33 03 11.5	18.2	106
1999 XE ₈₆	2000 01 06.97918	07 27 49.30	+24 07 06.8	17.1	106	1999 XK ₉₅	2000 01 05.97321	06 11 39.22	+33 03 12.9	18.0	106
1999 XE ₈₆	2000 01 06.99564	07 27 48.23	+24 07 13.8	17.2	106	1999 XM ₉₅	2000 01 05.94278	06 15 27.17	+33 55 59.4	17.5	106
1999 XE ₈₆	2000 01 08.78661	07 25 55.21	+24 19 50.2	17.3	106	1999 XM ₉₅	2000 01 05.95966	06 15 25.95	+33 55 59.4	17.9	106
1999 XE ₈₆	2000 01 08.81104	07 25 53.63	+24 20 01.1	17.0	106	1999 XM ₉₅	2000 01 05.97653	06 15 24.74	+33 55 59.6	18.2	106
1999 XE ₈₆	2000 01 08.83339	07 25 52.17	+24 20 10.8	17.1	106	1999 XO ₉₅	2000 01 04.97346	06 23 02.94	+31 35 36.4	17.2	106
1999 XK ₈₆	2000 01 06.95681	07 18 35.30	+21 53 18.0	16.6	106	1999 XO ₉₅	2000 01 05.01523	06 22 59.78	+31 35 27.8	17.6	106
1999 XK ₈₆	2000 01 06.97328	07 18 34.16	+21 53 16.4	16.7	106	1999 XS ₉₅	2000 01 05.94389	06 31 16.03	+33 56 55.0	16.7	106
1999 XK ₈₆	2000 01 06.98973	07 18 33.60	+21 53 14.6	16.7	106	1999 XS ₉₅	2000 01 05.96079	06 31 14.92	+33 56 57.9	16.6	106
1999 XL ₈₆	2000 01 06.07308	07 33 59.01	+28 41 20.2	17.9	106	1999 XS ₉₅	2000 01 05.97765	06 31 13.76	+33 57 01.9	16.8	106
1999 XL ₈₆	2000 01 06.09381	07 33 58.36	+28 41 35.6	17.8	106	1999 XU ₉₅	2000 01 06.86291	06 34 16.36	+33 26 12.2	17.8	106
1999 XN ₈₆	2000 01 06.03417	07 27 17.50	+16 41 02.2	16.8	106	1999 XU ₉₅	2000 01 06.88178	06 34 15.17	+33 26 15.7	16.3	106
1999 XN ₈₆	2000 01 06.05490	07 27 16.03	+16 41 00.3	16.2	106	1999 XU ₉₅	2000 01 06.90032	06 34 13.97	+33 26 18.8	16.4	106
1999 XN ₈₆	2000 01 06.07562	07 27 14.59	+16 41 00.2	16.3	106	1999 XW ₉₅	2000 01 05.93175	06 28 47.53	+22 27 00.9	17.1	106
1999 XQ ₈₆	2000 01 06.04913	07 32 39.42	+23 50 17.8	16.0	106	1999 XW ₉₅	2000 01 05.94861	06 28 46.27	+22 26 45.8	17.0	106
1999 XQ ₈₆	2000 01 06.06986	07 32 38.06	+23 50 27.4	16.2	106	1999 XW ₉₅	2000 01 05.96550	06 28 44.96	+22 26 30.9	16.7	106
1999 XQ ₈₆	2000 01 06.09059	07 32 36.49	+23 50 37.7	15.7	106	1999 XA ₉₆	2000 01 05.11269	06 52 12.39	+32 03 54.4	16.3	106
1999 XS ₈₆	2000 01 06.04331	07 36 08.92	+22 24 49.5	16.5	106	1999 XA ₉₆	2000 01 05.13238	06 52 11.15	+32 03 55.1	16.0	106
1999 XS ₈₆	2000 01 06.06404	07 36 07.49	+22 24 55.8	16.1	106	1999 XB ₉₆	2000 01 05.94164	06 38 25.50	+33 49 35.4	16.8	106
1999 XS ₈₆	2000 01 06.08478	07 36 06.07	+22 25 02.4	16.7	106	1999 XB ₉₆	2000 01 05.95851	06 38 24.16	+33 49 36.0	16.9	106
1999 XU ₈₆	2000 01 06.03667	07 40 43.05	+19 48 45.9	16.9	106	1999 XB ₉₆	2000 01 05.97539	06 38 22.85	+33 49 36.2	16.8	106
1999 XU ₈₆	2000 01 06.05740	07 40 41.89	+19 48 45.7	17.2	106	1999 XC ₉₆	2000 01 05.93826	06 39 51.99	+32 37 20.7	17.3	106
1999 XU ₈₆	2000 01 06.07812	07 40 40.72	+19 48 45.5	17.1	106	1999 XC ₉₆	2000 01 05.95514	06 39 50.69	+32 37 18.8	18.1	106
1999 XV ₈₆	2000 01 06.03985	07 32 55.12	+21 01 09.1	16.7	106	1999 XZ ₉₇	2000 01 04.86287	05 05 05.79	+24 36 19.6	17.4	106
1999 XV ₈₆	2000 01 06.06058	07 32 53.80	+21 01 08.8	16.7	106	1999 XZ ₉₇	2000 01 04.88100	05 05 05.03	+24 36 20.8	17.3	106
1999											

1999 XB ₁₀₂	2000 01 05.06764	07 30 29.49	+26 45 25.0	17.6	106	1999 XP ₁₉₅	2000 01 05.95966	06 15 36.34	+33 50 02.7	17.8	106
1999 XB ₁₀₂	2000 01 06.04771	07 29 18.24	+26 50 30.0	17.5	106	1999 XP ₁₉₅	2000 01 05.97653	06 15 35.11	+33 49 57.1	17.6	106
1999 XB ₁₀₂	2000 01 06.06844	07 29 16.74	+26 50 36.2	17.4	106	1999 XP ₁₉₅	2000 01 06.86034	06 14 33.94	+33 44 59.7	18.3	106
1999 XB ₁₀₂	2000 01 06.08918	07 29 15.13	+26 50 42.9	17.7	106	1999 XP ₁₉₅	2000 01 06.87924	06 14 32.64	+33 44 53.0	18.0	106
1999 XD ₁₀₃	2000 01 04.96938	07 09 56.53	+28 08 14.4	17.4	106	1999 XP ₁₉₅	2000 01 06.89778	06 14 31.31	+33 44 47.0	18.0	106
1999 XD ₁₀₃	2000 01 04.99079	07 09 54.92	+28 08 21.2	17.6	106	1999 XN ₁₉₆	2000 01 08.79412	06 33 17.50	+35 12 43.1	17.6	106
1999 XD ₁₀₃	2000 01 05.01113	07 09 53.46	+28 08 27.6	17.7	106	1999 XN ₁₉₆	2000 01 08.81841	06 33 16.09	+35 12 44.7	17.2	106
1999 XB ₁₀₄	2000 01 05.83414	04 18 36.56	+29 42 20.7	17.8	106	1999 XN ₁₉₆	2000 01 08.84076	06 33 14.77	+35 12 45.9	17.0	106
1999 XB ₁₀₄	2000 01 05.85608	04 18 36.14	+29 42 20.7	17.9	106	1999 XY ₁₉₆	2000 01 07.90212	06 37 06.11	+33 20 46.4	16.5	106
1999 XB ₁₀₄	2000 01 05.87685	04 18 35.86	+29 42 20.5	18.0	106	1999 XY ₁₉₆	2000 01 07.92005	06 37 04.96	+33 20 46.3	16.6	106
1999 XC ₁₀₄	2000 01 05.03389	07 54 21.37	+31 11 34.0	17.0	106	1999 XY ₁₉₆	2000 01 07.93912	06 37 03.65	+33 20 45.3	16.1	106
1999 XC ₁₀₄	2000 01 05.05243	07 54 20.13	+31 11 46.3	17.2	106	1999 XD ₂₀₃	2000 01 06.91854	07 02 06.57	+35 50 56.1	17.1	106
1999 XC ₁₀₄	2000 01 05.07098	07 54 18.88	+31 11 58.3	17.1	106	1999 XD ₂₀₃	2000 01 06.93493	07 02 05.23	+35 50 51.4	17.8	106
1999 XD ₁₀₄	2000 01 05.02678	07 49 53.42	+21 47 01.1	16.6	106	1999 XD ₂₀₃	2000 01 06.95241	07 02 03.89	+35 50 46.6	18.2	106
1999 XD ₁₀₄	2000 01 05.04534	07 49 52.19	+21 46 53.3	16.5	106	1999 XD ₂₀₃	2000 01 08.78034	06 59 44.86	+35 41 36.5	18.5	106
1999 XD ₁₀₄	2000 01 05.06389	07 49 50.94	+21 46 45.6	16.5	106	1999 XD ₂₀₃	2000 01 08.80483	06 59 42.98	+35 41 29.1	18.3	106
1999 XO ₁₀₄	2000 01 05.03840	07 45 22.04	+34 05 04.4	17.7	106	1999 XD ₂₀₃	2000 01 08.82722	06 59 41.26	+35 41 22.2	18.6	106
1999 XO ₁₀₄	2000 01 05.05694	07 45 20.79	+34 05 29.7	17.6	106	1999 XU ₂₀₃	1999 12 31.03906	07 25 22.23	+36 28 55.5	18.1	106
1999 XO ₁₀₄	2000 01 05.07550	07 45 19.42	+34 05 56.9	17.9	106	1999 XU ₂₀₃	1999 12 31.05815	07 25 20.90	+36 29 00.9	18.0	106
1999 XR ₁₀₄	2000 01 04.75139	03 25 09.95	+16 46 00.8	17.9	106	1999 XU ₂₀₃	1999 12 31.07831	07 25 19.45	+36 29 06.3	18.0	106
1999 XR ₁₀₄	2000 01 04.77044	03 25 09.88	+16 46 28.6	18.1	106	1999 XO ₂₀₅	2000 01 05.03725	08 04 05.20	+33 08 25.5	17.9	106
1999 XR ₁₀₄	2000 01 04.78844	03 25 09.84	+16 46 54.3	17.3	106	1999 XO ₂₀₅	2000 01 05.05580	08 04 04.10	+33 08 26.7	17.8	106
1999 XX ₁₀₄	2000 01 05.02255	07 36 02.73	+19 47 32.9	106	1999 XO ₂₀₅	2000 01 05.07435	08 04 03.00	+33 08 28.1	17.9	106	
1999 XX ₁₀₄	2000 01 05.04109	07 36 01.53	+19 47 34.3	106	1999 XK ₂₁₇	2000 01 05.02468	07 50 43.63	+20 32 31.3	16.6	106	
1999 XX ₁₀₄	2000 01 05.05963	07 36 00.33	+19 47 36.2	106	1999 XK ₂₁₇	2000 01 05.04322	07 50 42.40	+20 32 19.0	16.5	106	
1999 XA ₁₀₅	2000 01 04.73431	02 34 57.09	+02 18 37.4	17.4	106	1999 XK ₂₁₇	2000 01 05.06177	07 50 41.16	+20 32 18.9	16.6	106
1999 XA ₁₀₅	2000 01 04.75373	02 34 57.37	+02 18 42.3	17.3	106	1999 XK ₂₁₇	2000 01 06.04584	07 49 36.98	+20 32 04.1	17.2	106
1999 XA ₁₀₅	2000 01 04.77174	02 34 57.60	+02 18 46.8	17.3	106	1999 XK ₂₁₇	2000 01 06.06657	07 49 35.56	+20 32 03.8	16.9	106
1999 XE ₁₀₅	2000 01 04.73688	03 39 02.94	+04 23 05.2	17.5	106	1999 XK ₂₁₇	2000 01 06.08730	07 49 34.15	+20 32 03.4	16.6	106
1999 XE ₁₀₅	2000 01 04.75620	03 39 02.96	+04 23 12.3	18.0	106	1999 YT	2000 01 07.06115	08 46 39.81	+14 45 15.4	17.3	106
1999 XE ₁₀₅	2000 01 04.77421	03 39 02.95	+04 23 18.8	17.4	106	1999 YT	2000 01 07.07969	08 46 38.10	+14 46 13.8	17.4	106
1999 XJ ₁₀₅	2000 01 04.90861	04 52 43.64	+14 21 32.4	17.7	106	1999 YT	2000 01 07.09718	08 46 36.48	+14 47 08.7	17.1	106
1999 XJ ₁₀₅	2000 01 04.92505	04 52 43.05	+14 21 16.5	17.6	106	1999 YF ₃	2000 01 08.02164	07 27 09.20	+47 03 21.3	17.5	106
1999 XJ ₁₀₅	2000 01 04.94148	04 52 42.45	+14 21 00.1	17.9	106	1999 YF ₃	2000 01 08.04000	07 27 04.34	+47 02 05.9	17.7	106
1999 XK ₁₀₅	2000 01 01.74809	04 35 54.07	+25 24 49.6	16.9	106	1999 YF ₃	2000 01 08.05728	07 26 59.83	+47 00 54.0	17.6	106
1999 XK ₁₀₅	2000 01 01.76565	04 35 53.44	+25 24 44.4	17.3	106	1999 YM ₅	* 1999 12 29.99763	06 38 29.90	+29 14 17.1	18.1	106
1999 XK ₁₀₅	2000 01 01.78427	04 35 52.77	+25 24 38.8	17.1	106	1999 YM ₅	1999 12 30.01501	06 38 28.89	+29 14 20.9	17.8	106
1999 XN ₁₀₅	2000 01 04.86920	04 34 32.60	+29 47 30.8	16.9	106	1999 YM ₅	1999 12 30.03238	06 38 27.82	+29 14 26.1	18.1	106
1999 XN ₁₀₅	2000 01 04.88735	04 34 31.98	+29 47 29.6	16.8	106	1999 YM ₅	1999 12 30.84683	06 37 39.26	+29 18 12.6	17.7	106
1999 XN ₁₀₅	2000 01 04.90633	04 34 31.36	+29 47 28.6	17.0	106	1999 YM ₅	1999 12 30.87050	06 37 37.99	+29 18 18.0	18.5	106
1999 XW ₁₀₅	2000 01 05.02573	07 44 36.00	+20 42 38.1	17.4	106	1999 YM ₅	1999 12 30.89531	06 37 36.41	+29 18 25.3	18.1	106
1999 XW ₁₀₅	2000 01 05.04427	07 44 34.78	+20 42 44.5	17.3	106	1999 YM ₅	2000 01 04.97201	06 32 34.67	+29 40 31.2	17.8	106
1999 XW ₁₀₅	2000 01 05.06282	07 44 33.61	+20 42 49.3	17.3	106	1999 YM ₅	2000 01 04.99343	06 32 33.40	+29 40 35.7	17.9	106
1999 XC ₁₀₆	2000 01 05.02468	07 50 26.25	+20 32 31.6	17.1	106	1999 YM ₅	2000 01 05.01377	06 32 32.11	+29 40 41.2	17.7	106
1999 XC ₁₀₆	2000 01 05.04322	07 50 25.07	+20 32 34.5	17.1	106	1999 YV ₈	* 1999 12 30.84427	06 19 56.33	+26 25 02.9	17.7	106
1999 XC ₁₀₆	2000 01 05.06177	07 50 23.87	+20 32 37.7	17.4	106	1999 YV ₈	1999 12 30.86797	06 19 54.70	+26 25 07.5	17.2	106
1999 XC ₁₀₆	2000 01 06.04584	07 49 22.06	+20 35 05.1	17.4	106	1999 YV ₈	1999 12 30.89274	06 19 52.82	+26 25 11.4	17.4	106
1999 XC ₁₀₆	2000 01 06.06657	07 49 20.66	+20 35 07.8	16.9	106	1999 YV ₈	2000 01 01.01999	06 18 33.12	+26 28 24.1	17.6	106
1999 XC ₁₀₆	2000 01 06.08730	07 49 19.34	+20 35 11.3	17.3	106	1999 YV ₈	2000 01 01.03976	06 18 31.62	+26 28 28.3	17.6	106
1999 XS ₁₀₉	2000 01 04.74676	03 06 45.06	+14 41 24.2	17.4	106	1999 YV ₈	2000 01 01.06060	06 18 30.17	+26 28 30.8	17.2	106
1999 XS ₁₀₉	2000 01 04.76587	03 06 45.50	+14 41 30.7	17.4	106	1999 YV ₈	2000 01 04.96546	06 13 59.89	+26 38 47.5	17.1	106
1999 XS ₁₀₉	2000 01 04.78389	03 06 45.86	+14 41 36.3	17.6	106	1999 YV ₈	2000 01 04.98688	06 13 58.32	+26 38 50.3	16.7	106
1999 XZ ₁₂₅	2000 01 04.80058	03 31 17.93	+25 31 33.6	17.3	106	1999 YV ₈	2000 01 05.00722	06 13 56.96	+26 38 53.4	17.0	106
1999 XZ ₁₂₅	2000 01 04.81991	03 31 18.10	+25 31 32.1	17.2	106	2000 AD ₄	2000 01 05.98817	07 15 58.87	+23 29 41.2	17.7	106
1999 XZ ₁₂₅	2000 01 04.84101	03 31 18.21	+25 31 30.7	17.2	106	2000 AD ₄	2000 01 06.00692	07 15 57.37	+23 29 40.2	17.8	106
1999 XU ₁₂₇	1999 12 29.74816	03 52 48.08	+12 03 04.2	19.1	106	2000 AD ₄	2000 01 06.02457	07 15 56.05	+23 29 38.9	17.5	106
1999 XU ₁₂₇	1999 12 29.79406	03 52 46.52	+12 03 06.9	19.4	106	2000 AD ₄	2000 01 06.95819	07 14 46.49	+23 28 43.2	17.9	106
1999 XQ ₁₃₄	2000 01 01.74021	03 26 53.95	+10 22 50.4	18.1	106	2000 AD ₄	2000 01 06.97466	07 14 45.23	+23 28 42.2	18.1	106
1999 XQ ₁₃₄	2000 01 01.75775	03 26 53.38	+10 23 10.5	17.9	106	2000 AB ₆	2000 01 05.02361	07 44 48.05	+19 50 42.6	16.6	106
1999 XQ ₁₃₄	2000 01 05.77278	04 35 46.48	+17 10 04.7	17.4	106	2000 AB ₆	2000 01 05.04215	07 44 49.87	+19 49 27.5	16.6	106
1999 XU ₁₃₄	2000 01 05.79091	04 35 45.45	+17 10 22.7	17.8	106	2000 AB ₆	2000 01 05.06071	07 44 51.78	+19 48 12.9	16.8	106
1999 XX ₁₃₅	2000 01 04.79940	03 57 20.06	+24 32 15.3	16.8	106	2000 AW ₁₂	2000 01 07.89374	04 51 12.92	+23 16 44.6	18.1	106
1999 XX ₁₃₅	2000 01 04.81872	03 57 19.95	+24 31 55.6	16.9	106	2000 AW ₁₂	2000 01 07.91166	04 51 12.13	+23 16 34.4	18.4	106
1999 XX ₁₃₅	2000 01 04.83981	03 57 19.80	+24 31 33.9	16.6	106	2000 AW ₁₂	2000 01 07.93069	04 51 11.23	+23 16 22.6	18.3	106
1999 XB ₁₃₆	2000 01 05.94502	06 37 21.93	+39 43 55.3	17.7	106	2000 AW ₁₂	2000 01 08.72655	04 50 34.81	+23 08 48.2	14.8	106
1999 XB ₁₃₆	2000 01 05.96191	06 37 20.11	+39 43 39.4	18.0	106	2000 AW ₁₂	2000 01 08.74458	04 50 34.19	+23 08 38.7	18.9	106
1999 XB ₁₃₆	2000 01 05.97877	06 37 18.29	+39 43 22.8	18.3	106	2000 AW ₁₂	2000 01 08.76265	04 50 33.33	+23 08 29.1	18.5	106
1999 XT ₁₃₆	2000 01 04.74918	03 48 44.95	+15 04 03.7	18.0	106	2000 AB ₁₃	2000 01 05.83178	05 05 00.84	+25 31 40.1	19.1	106
1999 XT ₁₃₆	2000 01 04.76823	03 48 44.66	+15 04 09.8	17.5	106	2000 AB ₁₃	2000 01 05.85375	05 04 59.97	+25 31 41.3	19.0	106
199											

2000 AB ₂₂₉	2000 01 07.11706	10 14 45.06	+07 55 41.3	18.0	106	6284	2000 01 07.14081	10 21 49.53	+10 41 12.5	17.6	106
2000 AB ₂₂₉	2000 01 07.13582	10 14 42.99	+07 55 10.8	18.2	106	8937	2000 01 04.74918	03 48 51.40	+15 06 18.9	17.4	106
2000 AB ₂₂₉	2000 01 07.15630	10 14 40.74	+07 54 38.4	18.3	106	8937	2000 01 04.76823	03 48 51.07	+15 06 20.2	17.3	106
2098 P-L	1999 12 30.90235	07 12 31.37	+03 55 10.4	16.3	106	8937	2000 01 04.78624	03 48 50.75	+15 06 21.2	17.4	106
2098 P-L	1999 12 30.92574	07 12 29.96	+03 55 12.3	16.2	106	9031	2000 01 05.08361	06 29 50.45	+22 35 55.9	16.8	106
2098 P-L	1999 12 30.94887	07 12 28.59	+03 55 14.0	16.4	106	9031	2000 01 05.10221	06 29 49.16	+22 36 00.8	16.9	106
2589 P-L	1999 12 31.20101	10 25 01.11	+08 51 47.7	17.3	106	9031	2000 01 05.12190	06 29 47.74	+22 36 06.1	17.1	106
2589 P-L	1999 12 31.21838	10 25 01.40	+08 51 46.7	17.4	106	12406	1999 12 29.99172	07 15 14.53	+22 40 17.4	17.3	106
2589 P-L	1999 12 31.23575	10 25 01.65	+08 51 45.1	18.0	106	12406	1999 12 30.00910	07 15 13.30	+22 40 17.3	17.0	106
3087 P-L	1999 12 31.14476	09 13 17.37	+07 43 35.5	18.3	106	12406	1999 12 30.02647	07 15 12.08	+22 40 17.8	16.9	106
3087 P-L	1999 12 31.16394	09 13 16.76	+07 43 33.7	18.2	106	12406	1999 12 30.91890	07 14 11.88	+22 40 30.3	17.2	106
3087 P-L	1999 12 31.18417	09 13 16.20	+07 43 33.0	18.5	106	12406	1999 12 30.94207	07 14 10.24	+22 40 30.8	17.1	106
4526 P-L	2000 01 01.18015	11 19 51.26	+06 22 58.8	17.2	106	12406	1999 12 30.96521	07 14 08.60	+22 40 31.2	17.1	106
4526 P-L	2000 01 01.19809	11 19 51.94	+06 22 55.3	17.4	106	12447	2000 01 06.85226	06 24 04.26	+25 13 38.8	18.2	106
4526 P-L	2000 01 01.21708	11 19 52.66	+06 22 49.6	17.2	106	12447	2000 01 06.87124	06 24 02.78	+25 13 41.2	18.1	106
4646 P-L	1999 12 30.97390	07 38 24.98	+05 05 56.8	17.9	106	12447	2000 01 06.88987	06 24 01.46	+25 13 44.4	17.6	106
4646 P-L	1999 12 30.99176	07 38 24.14	+05 05 57.9	17.8	106	12683	2000 01 05.02255	07 35 55.97	+19 43 37.9	106	106
4646 P-L	1999 12 31.01071	07 38 23.28	+05 05 58.1	17.9	106	12683	2000 01 05.04109	07 35 54.85	+19 43 41.5	106	106
4646 P-L	2000 01 01.06462	07 37 35.47	+05 06 53.0	16.7	106	12683	2000 01 05.05963	07 35 53.60	+19 43 45.1	106	106
4646 P-L	2000 01 01.08247	07 37 34.62	+05 06 53.7	16.3	106	12703	2000 01 06.96715	07 25 33.68	+29 13 21.4	17.4	106
4646 P-L	2000 01 01.10140	07 37 33.75	+05 06 55.0	16.9	106	12703	2000 01 06.98362	07 25 32.53	+29 13 23.2	17.8	106
5565 P-L	1999 12 30.04968	07 29 22.19	+33 12 03.5	15.9	106	12703	2000 01 07.00008	07 25 31.41	+29 13 24.6	18.0	106
5565 P-L	1999 12 30.06690	07 29 20.85	+33 12 08.3	16.2	106	12764	1999 12 30.05187	07 11 07.93	+36 28 54.2	17.4	106
5565 P-L	1999 12 30.08412	07 29 19.47	+33 12 13.4	16.3	106	12764	1999 12 30.06910	07 11 06.83	+36 28 57.8	16.5	106
6576 P-L	1999 12 29.88712	05 51 54.15	+30 17 21.0	16.9	106	12764	1999 12 30.08632	07 11 05.84	+36 29 01.4	17.2	106
6576 P-L	1999 12 29.90618	05 51 52.79	+30 17 21.4	16.8	106	12764	1999 12 31.04016	07 10 08.43	+36 32 11.2	16.7	106
6576 P-L	1999 12 29.92411	05 51 51.48	+30 17 21.7	16.3	106	12764	1999 12 31.05925	07 10 07.34	+36 32 15.3	17.1	106
6576 P-L	1999 12 30.84269	05 50 48.03	+30 17 29.3	16.6	106	12764	1999 12 31.07941	07 10 06.03	+36 32 18.6	17.7	106
6576 P-L	1999 12 30.86640	05 50 46.30	+30 17 29.4	16.4	106	12775	2000 01 06.79547	05 10 00.11	+18 06 26.6	17.7	106
6576 P-L	1999 12 30.89115	05 50 44.51	+30 17 29.6	16.5	106	12775	2000 01 06.81446	05 09 59.37	+18 06 29.5	17.6	106
6576 P-L	2000 01 04.92269	05 45 12.29	+30 16 14.2	16.7	106	12775	2000 01 06.83345	05 09 58.69	+18 06 32.6	18.2	106
6576 P-L	2000 01 04.93913	05 45 11.23	+30 16 13.9	16.8	106	12828	2000 01 05.82472	05 10 21.63	+17 48 03.3	18.4	106
6576 P-L	2000 01 04.95558	05 45 10.17	+30 16 13.2	16.8	106	12828	2000 01 05.86760	05 10 19.39	+17 48 04.4	18.7	106
6640 P-L	2000 01 06.74898	04 38 26.59	+29 03 13.9	17.7	106	12909	1999 12 31.20756	09 40 50.46	+17 53 02.1	18.5	106
6640 P-L	2000 01 06.76745	04 38 26.09	+29 03 12.2	17.9	106	12909	1999 12 31.22493	09 40 50.26	+17 53 02.7	17.4	106
6761 P-L	1999 12 31.08813	08 08 41.80	+07 28 23.2	18.1	106	12913	1999 12 31.09162	08 04 39.50	+12 01 12.3	17.9	106
6761 P-L	1999 12 31.10549	08 08 41.07	+07 28 26.0	17.3	106	12913	1999 12 31.10898	08 04 38.53	+12 01 15.3	18.2	106
6761 P-L	1999 12 31.12285	08 08 40.42	+07 28 27.4	17.8	106	12913	1999 12 31.12634	08 04 37.83	+12 01 14.7	17.6	106
4206 T-1	1999 12 30.14810	09 04 47.15	+14 50 47.1	17.8	106	12918	1999 12 30.15916	09 20 04.71	+31 27 54.7	17.0	106
4206 T-1	1999 12 30.16500	09 04 46.79	+14 50 49.5	17.6	106	12918	1999 12 30.17604	09 20 04.24	+31 28 00.7	17.0	106
4206 T-1	1999 12 30.18189	09 04 46.43	+14 50 51.7	17.4	106	12918	1999 12 30.19294	09 20 03.74	+31 28 07.1	16.9	106
4214 T-1	1999 12 30.04186	07 52 09.09	+15 34 51.0	17.5	106	12921	1999 12 30.90627	07 05 40.07	+09 15 07.3	16.7	106
4214 T-1	1999 12 30.05909	07 52 08.23	+15 34 55.1	17.6	106	12921	1999 12 30.92961	07 05 39.24	+09 15 08.2	16.9	106
4214 T-1	1999 12 30.07631	07 52 07.32	+15 34 57.9	17.4	106	12921	1999 12 30.95274	07 05 38.47	+09 15 11.1	17.1	106
4235 T-1	2000 01 06.15714	10 06 47.74	+10 54 41.4	18.1	106	12936	1999 12 29.93499	06 37 32.24	+20 01 51.9	17.2	106
4235 T-1	2000 01 06.17685	10 06 47.50	+10 54 45.4	18.2	106	12936	1999 12 29.97215	06 37 30.01	+20 01 54.2	17.0	106
4235 T-1	2000 01 06.19556	10 06 47.24	+10 54 49.2	18.1	106	12965	1999 12 30.05072	07 31 11.21	+34 41 57.5	17.7	106
1083 T-2	1999 12 30.04536	07 55 01.62	+26 07 48.4	16.6	106	12965	1999 12 30.06793	07 31 10.05	+34 41 58.8	17.6	106
1083 T-2	1999 12 30.06257	07 55 00.75	+26 07 50.7	16.5	106	12965	1999 12 30.08515	07 31 08.89	+34 41 59.3	17.7	106
1083 T-2	1999 12 30.07979	07 54 59.86	+26 07 53.4	16.5	106	1999 XO ₂₁₉	2000 01 16.03262	07 45 02.03	+21 34 51.8	18.4 V	107
1607 T-2	1999 12 30.09997	08 45 50.66	+27 49 51.1	18.9	106	1999 XO ₂₁₉	2000 01 16.04814	07 45 01.07	+21 34 55.4	107	107
1607 T-2	1999 12 30.12007	08 45 49.63	+27 49 54.5	18.7	106	1999 XO ₂₁₉	2000 01 16.06095	07 45 00.29	+21 34 57.8	107	107
1607 T-2	1999 12 30.13914	08 45 48.66	+27 49 58.9	18.6	106	1999 XO ₂₁₉	2000 01 16.87322	07 44 12.30	+21 38 16.6	107	107
5030 T-2	2000 01 04.96267	06 53 38.73	+24 41 00.0	17.8	106	1999 XO ₂₁₉	2000 01 16.89478	07 44 11.03	+21 38 22.1	107	107
5030 T-2	2000 01 04.98409	06 53 37.89	+24 40 58.0	18.1	106	2000 BB	* 2000 01 16.02983	07 45 19.92	+21 29 10.5	18.2 V	107
5030 T-2	2000 01 05.00443	06 53 37.09	+24 40 57.6	17.8	106	2000 BB	2000 01 16.04494	07 45 18.86	+21 29 13.6	107	107
5205 T-2	1999 12 29.94337	06 21 07.61	+26 30 43.8	16.9	106	2000 BB	2000 01 16.05604	07 45 18.10	+21 29 16.3	107	107
5205 T-2	1999 12 29.96249	06 21 06.27	+26 30 41.2	17.1	106	2000 BB	2000 01 16.86971	07 44 22.93	+21 32 27.7	107	107
5205 T-2	1999 12 29.98054	06 21 04.93	+26 30 37.9	16.7	106	2000 BB	2000 01 16.88997	07 44 21.53	+21 32 32.0	107	107
5205 T-2	2000 01 01.01999	06 18 40.75	+26 25 43.2	17.3	106	1998 OK	1999 12 06.97809	06 04 59.76	+13 14 37.5	108	108
5205 T-2	2000 01 01.03976	06 18 39.36	+26 25 40.5	17.1	106	1998 OK	1999 12 06.99925	06 04 58.72	+13 14 35.1	108	108
5205 T-2	2000 01 01.06060	06 18 37.82	+26 25 36.8	17.3	106	1998 OK	1999 12 07.00880	06 04 58.05	+13 14 33.8	18.3 V	108
1078 T-3	1999 12 31.13779	08 38 03.84	-01 30 00.6	18.2	106	1999 WK ₁₃	1999 12 13.75738	03 21 58.47	+05 07 41.2	108	108
1078 T-3	1999 12 31.17720	08 38 02.46	-01 30 12.3	18.1	106	1999 WK ₁₃	1999 12 13.75903	03 21 58.27	+05 07 51.8	108	108
2139 T-3	1999 12 29.75795	04 19 55.14	+21 04 57.5	17.9	106	1999 WK ₁₃	1999 12 13.76111	03 21 58.06	+05 08 06.0	16.5 V	108
2139 T-3	1999 12 29.77770	04 19 54.33	+21 04 53.8	17.6	106	12813	1999 12 13.79516	04 43 44.93	+36 18 34.1	108	108
2139 T-3	1999 12 29.80390	04 19 53.35	+21 04 50.1	17.2	106	12813	1999 12 13.79910	04 43 44.54	+36 18 32.5	108	108
4203 T-3	2000 01 06.09756	09 03 46.26	-01 28 44.3	17.6	106	12813	1999 12 13.80421	04 43 44.16	+36 18 32.8	17.5 V	108
4203 T-3	2000 01 06.11685	09 03 45.59	-01 28 44.3	17.8	106	1976 DB ₁	2000 01 05.84315	09 46 04.93	+26 53 13.9	16.9 R	113
4203 T-3	2000 01 06.13509	09 03 45.06	-01 28 44.7	17.8	106	1976 DB ₁	2000 01 05.87365	09 46 02.95	+26 53 05.3	17.1 R	113
4303 T-3	1999 12 29.99998	06 08 28.28	+34 56 28.5	18.4	106	1976 DB ₁	2000 01 11.96273	09 38 40.77	+26 22 18.9	17.3 R	113
4303 T-3	1999 12 30.01735	06 08 27.13	+34 56 30.6	18.8	106	1976 DB ₁	2000 01 11.98627	09 38 38.83	+26 22 11.7	17.3 R	113
4303 T-3	1999 12 30.03472	06 08 26.09	+34 56 31.9	19.0	106	1982 UD ₄	2000 01 11.95689	09 08 37.15	+19 09 30.4	18.5 R	113
596	1999 12 30.83904	04 08 12.57	+21 59 10.9	13.6	106	1982 UD ₄	2000 01 11.98027	09 08 35.72	+19 09 36.0	18.4 R	113
5											

1992 GC ₈	2000 01 12.03244	10 56 25.23	+13 14 38.3	19.4 R	113	9706	2000 01 13.86377	07 30 12.75	+22 23 41.2	16.4 R	113
1992 GC ₈	2000 01 12.06288	10 56 25.00	+13 14 45.1	17.5 R	113	9706	2000 01 13.93436	07 30 08.77	+22 23 49.5	16.6 R	113
1992 HS ₄	2000 01 05.82189	07 27 27.16	+23 51 35.3	18.2 R	113	12021	2000 01 05.75088	02 16 08.16	+09 49 53.2	17.3 R	113
1992 HS ₄	2000 01 05.85010	07 27 25.46	+23 51 41.2	17.6 R	113	12021	2000 01 05.77757	02 16 09.36	+09 50 04.7	17.4 R	113
1992 HS ₄	2000 01 05.89642	07 27 22.89	+23 51 53.6	17.7 R	113	12841	2000 01 13.86377	07 30 20.23	+22 20 15.5	16.9 R	113
1992 RD ₁	2000 01 12.03914	11 03 15.97	+16 18 42.4	18.1 R	113	12841	2000 01 13.88942	07 30 18.48	+22 20 19.3	17.1 R	113
1992 RD ₁	2000 01 12.06865	11 03 15.55	+16 18 44.5	18.0 R	113	12841	2000 01 13.93436	07 30 15.17	+22 20 26.7	17.0 R	113
1992 SF ₁₁	2000 01 13.90674	08 03 27.77	+18 21 14.0	17.2 R	113	1986 TV ₆	1999 12 17.13820	08 33 21.09	+24 42 57.0		118
1992 SF ₁₁	2000 01 13.94013	08 03 25.96	+18 21 19.8	17.3 R	113	1986 TV ₆	1999 12 17.13975	08 33 21.02	+24 42 57.3		118
1992 SS ₁₆	2000 01 05.82859	08 02 47.92	+19 20 12.2	17.4 R	113	1991 TK	2000 01 06.78135	05 55 28.30	+21 38 12.4		118
1992 SS ₁₆	2000 01 05.85693	08 02 46.01	+19 20 18.3	17.5 R	113	1991 TK	2000 01 06.78493	05 55 28.07	+21 38 12.7		118
1992 SS ₁₆	2000 01 05.90684	08 02 42.70	+19 20 27.3	17.6 R	113	1991 TK	2000 01 06.78912	05 55 27.81	+21 38 13.7	16.7 R	118
1992 SQ ₂₃	2000 01 02.78376	02 13 44.01	+09 42 26.7	17.5 R	113	1995 RC	1999 12 22.13786	11 04 03.96	+07 35 34.8		118
1992 SQ ₂₃	2000 01 02.82308	02 13 45.69	+09 42 31.2	18.0 R	113	1997 BR	2000 01 06.03378	07 34 21.29	+14 40 17.1		118
1992 SQ ₂₃	2000 01 05.75088	02 15 58.06	+09 49 20.8	17.7 R	113	1997 BR	2000 01 06.03503	07 34 21.12	+14 40 18.5		118
1992 SQ ₂₃	2000 01 05.77757	02 15 59.29	+09 49 25.1	17.7 R	113	1997 BR	2000 01 06.04017	07 34 20.49	+14 40 25.2	17.0 R	118
1992 SQ ₂₄	2000 01 12.02630	10 36 14.53	-03 36 51.1	16.9 R	113	1998 VF	1999 12 17.16018	08 58 32.61	+24 41 47.3		118
1992 SQ ₂₄	2000 01 12.05665	10 36 14.21	-03 36 53.2	16.9 R	113	1998 VF	1999 12 17.16502	08 58 32.55	+24 41 48.9		118
1994 RR ₁₁	2000 01 05.72774	04 16 53.56	+16 51 33.3	17.2 R	113	1998 VF	1999 12 17.16905	08 58 32.38	+24 41 50.4	17.9 R	118
1994 RR ₁₁	2000 01 05.76784	04 16 52.87	+16 51 28.2	16.9 R	113	1998 VF	2000 01 06.06392	08 45 16.60	+26 30 13.1	18.0 R	118
1995 EF ₈	2000 01 05.85597	07 18 11.17	+21 51 59.0	16.9 R	113	1998 VF	2000 01 06.06758	08 45 16.40	+26 30 14.3		118
1995 EF ₈	2000 01 05.89931	07 18 08.78	+21 52 06.4	16.9 R	113	1999 RH ₂₇	1999 12 17.82752	03 41 40.06	+40 39 04.4	15.3 R	118
1995 SO ₅₄	2000 01 05.92653	09 03 47.29	+16 04 48.7	17.1 R	113	1999 RH ₂₇	1999 12 17.83138	03 41 40.70	+40 39 04.0		118
1995 SO ₅₄	2000 01 05.94637	09 03 49.66	+16 04 38.1	17.1 R	113	1999 VU	1999 12 22.70757	00 02 42.84	+25 16 03.6		118
1995 SO ₅₄	2000 01 11.95105	08 58 51.69	+16 36 51.3	17.1 R	113	1999 VU	1999 12 22.71258	00 02 42.52	+25 15 58.3		118
1995 SO ₅₄	2000 01 11.99932	08 58 49.01	+16 37 07.9	17.1 R	113	1999 VU	1999 12 22.71476	00 02 42.39	+25 15 55.4		118
1995 SO ₅₄	2000 01 12.93897	08 57 57.56	+16 42 31.1	17.4 R	113	1999 VU	2000 01 05.77295	23 53 24.46	+21 09 54.8		118
1995 SO ₅₄	2000 01 12.98742	08 57 54.78	+16 42 47.9	17.1 R	113	1999 VU	2000 01 05.77882	23 53 24.31	+21 09 48.3	17.9 R	118
1995 VD	2000 01 05.93465	10 11 06.33	+15 11 07.5	18.2 R	113	1999 VO ₁₁	1999 12 22.74243	00 05 46.54	+14 01 55.2		118
1995 VD	2000 01 05.97329	10 11 05.88	+15 11 10.2	18.0 R	113	1999 VO ₁₁	1999 12 22.74430	00 05 45.85	+14 02 00.2		118
1998 RO ₇₈	2000 01 11.94522	08 55 06.88	+20 22 44.7	18.7 R	113	1999 VO ₁₁	1999 12 22.74773	00 05 44.63	+14 02 10.5		118
1998 RO ₇₈	2000 01 11.96859	08 55 05.55	+20 22 51.8	18.6 R	113	1999 VO ₁₁	2000 01 05.71500	22 32 28.41	+25 04 12.7		118
1998 RO ₇₈	2000 01 12.00553	08 55 03.56	+20 23 02.5	18.4 R	113	1999 VO ₁₁	2000 01 05.72030	22 32 25.93	+25 04 25.8	18.0 R	118
1999 RH ₂₇	2000 01 13.84542	05 11 33.76	+37 35 38.8	16.3 R	113	1999 VO ₁₁	2000 01 05.72146	22 32 25.43	+25 04 28.2		118
1999 RH ₂₇	2000 01 13.86287	05 11 37.09	+37 35 24.9	16.2 R	113	1999 VQ ₁₁	2000 01 05.82601	02 00 29.86	+25 55 43.6		118
1999 RH ₂₇	2000 01 13.86939	05 11 38.33	+37 35 19.9	16.3 R	113	1999 VQ ₁₁	2000 01 05.82958	02 00 30.59	+25 55 47.7		118
1999 RH ₂₇	2000 01 13.87147	05 11 38.74	+37 35 18.1	16.3 R	113	1999 VQ ₁₁	2000 01 05.83145	02 00 31.01	+25 55 50.3	18.0 R	118
1999 RH ₂₇	2000 01 13.87355	05 11 39.18	+37 35 16.7	16.1 R	113	1999 VY ₂₇	1999 12 22.84329	01 28 29.52	+28 08 06.4		118
1999 RW ₃₂	2000 01 02.76321	01 28 14.00	+20 04 56.0	17.7 R	113	1999 VY ₂₇	2000 01 05.79135	01 38 21.59	+29 20 24.1		118
1999 RW ₃₂	2000 01 02.79959	01 28 15.26	+20 04 55.2	17.6 R	113	1999 VY ₂₇	2000 01 05.79818	01 38 21.99	+29 20 22.5		118
1999 RC ₃₆	2000 01 02.77718	01 53 54.28	+21 01 30.3	18.1 R	113	1999 VY ₂₇	2000 01 05.80363	01 38 22.22	+29 20 21.3	17.8 R	118
1999 RC ₃₆	2000 01 02.81623	01 53 55.03	+21 01 30.9	17.8 R	113	1999 VM ₄₀	1999 12 22.11488	10 53 29.52	+36 33 01.5		118
1999 VT ₂₄	2000 01 02.80426	04 44 15.18	+19 02 52.3	16.2 R	113	1999 VM ₄₀	1999 12 22.12330	10 53 29.85	+36 33 08.8		118
1999 VT ₂₄	2000 01 02.84223	04 44 13.99	+19 02 56.2	16.4 R	113	1999 WK ₁₃	1999 12 17.80051	03 14 05.37	+12 18 10.5	16.7 R	118
1999 VT ₂₄	2000 01 02.87366	04 44 12.82	+19 02 59.1	16.9 R	113	1999 WK ₁₃	1999 12 17.80720	03 14 04.61	+12 18 51.1		118
1999 VT ₂₄	2000 01 02.89240	04 44 12.14	+19 03 01.1	16.3 R	113	1999 WK ₁₃	1999 12 21.94390	03 07 46.78	+18 42 55.3		118
1999 VT ₂₄	2000 01 05.74311	04 42 46.79	+19 07 16.5	16.7 R	113	1999 WK ₁₃	1999 12 21.95549	03 07 45.76	+18 43 54.6		118
1999 VT ₂₄	2000 01 05.76491	04 42 46.22	+19 07 18.6	16.6 R	113	1999 WK ₁₃	1999 12 22.88097	03 06 36.42	+20 01 48.5		118
1999 VT ₂₄	2000 01 05.77527	04 42 45.91	+19 07 19.8	16.4 R	113	1999 WK ₁₃	1999 12 22.88486	03 06 36.11	+20 02 08.0		118
1999 VT ₂₄	2000 01 05.78980	04 42 45.51	+19 07 21.0	16.8 R	113	1999 WK ₁₃	2000 01 05.88726	02 58 54.72	+34 34 59.7		118
1999 XA ₁₄₃	2000 01 06.06008	10 03 21.31	+16 14 51.6	17.1 R	113	1999 WK ₁₃	2000 01 05.89120	02 58 54.74	+34 35 10.7		118
1999 XA ₁₄₃	2000 01 06.06215	10 03 21.55	+16 14 58.8	17.0 R	113	1999 WK ₁₃	2000 01 05.89623	02 58 54.72	+34 35 24.2	17.2 R	118
1999 XA ₁₄₃	2000 01 06.06627	10 03 22.01	+16 15 13.8	17.0 R	113	1999 XO ₃₅	1999 12 17.01858	05 34 43.64	+25 19 01.9		118
1999 XA ₁₄₃	2000 01 06.06778	10 03 22.19	+16 15 19.4	17.0 R	113	1999 XO ₃₅	1999 12 17.01993	05 34 43.55	+25 19 05.2		118
1999 XA ₁₄₃	2000 01 06.06928	10 03 22.34	+16 15 24.7	17.0 R	113	1999 XO ₃₅	1999 12 17.02684	05 34 42.78	+25 19 22.6		118
1999 YG ₃	2000 01 13.89793	03 26 53.77	+49 26 21.5	16.0 R	113	1999 XO ₃₅	2000 01 06.76209	05 11 27.13	+34 58 32.0		118
1999 YG ₃	2000 01 13.89875	03 26 53.52	+49 26 09.4	16.1 R	113	1999 XO ₃₅	2000 01 06.76735	05 11 26.94	+34 58 37.4	17.5 R	118
1999 YG ₃	2000 01 13.89956	03 26 53.27	+49 25 57.6	16.4 R	113	1999 XQ ₃₅	1999 12 17.19507	12 28 22.06	+30 15 17.6	17.8 R	118
1999 YG ₃	2000 01 13.90037	03 26 53.10	+49 25 44.6	16.0 R	113	1999 XQ ₃₅	1999 12 17.20359	12 28 23.56	+30 15 19.2		118
1999 YG ₃	2000 01 13.90118	03 26 52.83	+49 25 32.8	16.1 R	113	1999 XQ ₃₅	1999 12 17.20462	12 28 23.75	+30 15 19.4		118
2000 AB ₆	2000 01 06.00662	07 46 54.14	+18 50 02.7	17.2 R	113	1999 XS ₃₅	1999 12 22.95987	06 14 02.54	+63 40 11.8		118
2000 AB ₆	2000 01 06.00913	07 46 54.33	+18 49 54.5	17.0 R	113	1999 XS ₃₅	1999 12 22.96623	06 14 01.83	+63 40 08.4		118
2000 AB ₆	2000 01 06.01711	07 46 55.01	+18 49 26.8	17.0 R	113	1999 XS ₃₅	1999 12 22.97562	06 14 00.85	+63 40 02.8		118
2000 AB ₆	2000 01 06.02561	07 46 55.66	+18 48 57.5	17.3 R	113	1999 XS ₃₅	2000 01 05.94335	05 59 26.27	+60 54 38.5		118
2000 AB ₆	2000 01 06.03112	07 46 56.14	+18 48 38.5	17.2 R	113	1999 XS ₃₅	2000 01 05.94537	05 59 26.10	+60 54 37.5		118
2000 AC ₆	2000 01 06.03966	09 13 20.87	+20 35 08.4	17.9 R	113	1999 XS ₃₅	2000 01 05.95022	05 59 25.93	+60 54 33.3		118
2000 AC ₆	2000 01 06.04285	09 13 19.96	+20 35 18.9	17.8 R	113	1999 XU ₃₅	1999 12 17.05497	03 48 59.44	+13 26 03.6	18.1 R	118
2000 AC ₆	2000 01 06.05178	09 13 17.40	+20 35 49.8	17.8 R	113	1999 XU ₃₅	1999 12 17.06289	03 48 59.14	+13 26 04.2		118
2000 AH ₂₉	2000 01 13.86377	07 30 49.94	+22 22 58.3	17.1 R	113	1999 XU ₃₅	1999 12 17.06708	03 48 59.03	+13 26 04.3		118
2000 AH ₂₉	2000 01 13.88942	07 30 48.35	+22 23 01.7	17.5 R	113	1999 XU ₃₅	1999 12 17.89304	03 48 29.44	+13 27 09.0		118
2000 AH ₂₉	2000 01 13.93436	07 30 45.89	+22 23 06.6	17.5 R	113	1999 XU ₃₅	1999 12 17.90572	03 48 28.90	+13 27 09.4		118
2000 AX ₀₆	2000 01 12.03244	10 56									

1999 XJ ₁₄₁	1999 12 22.69325	22 52 56.51	+38 13 17.9	118	2000 AB ₂₂₉	2000 01 12.07376	10 05 15.77	+05 41 51.1	118
1999 XJ ₁₄₁	1999 12 22.69833	22 52 57.62	+38 13 14.9	118	2000 AB ₂₂₉	2000 01 12.07833	10 05 15.13	+05 41 43.2	118
1999 XK ₁₄₁	1999 12 16.97076	04 06 02.75	+28 38 01.1	18.0 R	3838	1999 12 22.85858	02 59 32.46	+04 07 23.0	118
1999 XK ₁₄₁	1999 12 16.97309	04 06 02.56	+28 37 54.2	118	3838	1999 12 22.87083	02 59 32.15	+04 07 18.0	118
1999 XK ₁₄₁	1999 12 16.97575	04 06 02.35	+28 37 45.6	118	11066	1999 12 17.69375	19 26 49.18	+45 55 32.2	16.2 R
1999 XK ₁₄₁	1999 12 17.86479	04 05 03.20	+27 46 40.7	118	11066	1999 12 17.70314	19 26 49.94	+45 55 55.3	118
1999 XK ₁₄₁	1999 12 17.86975	04 05 02.87	+27 46 22.3	118	12711	1999 12 22.05873	09 11 45.39	+41 21 48.8	118
1999 XM ₁₄₁	1999 12 17.17953	12 20 32.16	+46 39 36.7	118	12711	1999 12 22.06131	09 11 44.92	+41 21 46.9	118
1999 XM ₁₄₁	1999 12 17.18213	12 20 34.94	+46 39 40.1	18.2 R	12711	1999 12 22.06470	09 11 44.27	+41 21 44.1	118
1999 XM ₁₄₁	1999 12 17.18392	12 20 36.88	+46 39 42.5	17.8 R	1981 DN	2000 01 06.04362	09 46 06.24	+13 34 23.0	19.0
1999 XA ₁₄₃	2000 01 06.19359	10 03 36.56	+16 22 54.6	118	1981 DN	2000 01 06.07206	09 46 05.78	+13 34 16.3	120
1999 XA ₁₄₃	2000 01 06.19609	10 03 36.87	+16 23 03.7	118	1981 DN	2000 01 07.07419	09 45 49.82	+13 30 19.8	18.7
1999 XA ₁₄₃	2000 01 06.19822	10 03 37.10	+16 23 11.4	16.4 R	1981 DN	2000 01 07.09566	09 45 49.32	+13 30 15.5	120
1999 YA	2000 01 05.99921	06 53 04.23	+18 00 58.0	17.0 R	1985 PB ₂	2000 01 07.11997	11 34 33.48	+05 46 12.8	19.2
1999 YA	2000 01 06.00251	06 53 03.75	+18 01 10.8	118	1985 PB ₂	2000 01 07.15197	11 34 33.79	+05 46 19.2	120
1999 YA	2000 01 06.00512	06 53 03.28	+18 01 20.6	118	1988 PV ₁	2000 01 04.89983	07 04 55.54	+23 17 15.2	17.9
1999 YA	2000 01 06.82213	06 50 58.37	+18 52 21.4	118	1988 PV ₁	2000 01 04.91929	07 04 54.05	+23 17 14.7	120
1999 YA	2000 01 06.82422	06 50 58.04	+18 52 29.4	118	1988 RH ₆	2000 01 03.06932	10 04 44.34	+13 20 54.2	18.5
1999 YA	2000 01 06.82694	06 50 57.62	+18 52 39.5	118	1988 RH ₆	2000 01 03.09707	10 04 43.79	+13 20 53.6	120
1999 YB	1999 12 17.11962	07 09 38.31	+41 36 05.6	118	1988 SB ₂	2000 01 03.01372	09 09 09.64	+18 19 20.7	17.9
1999 YB	1999 12 17.12724	07 09 37.49	+41 36 12.9	118	1988 SB ₂	2000 01 03.03249	09 09 08.91	+18 19 27.9	120
1999 YB	1999 12 17.13094	07 09 37.10	+41 36 16.4	17.7 R	1989 GU ₃	1999 12 30.91946	08 13 49.79	+16 20 34.1	18.8
1999 YB	1999 12 22.98450	06 58 49.36	+43 06 03.9	118	1989 GU ₃	1999 12 30.95226	08 13 48.11	+16 20 35.6	120
1999 YB	1999 12 23.01283	06 58 45.59	+43 06 28.1	118	1990 SX ₃	2000 01 05.96030	08 35 51.56	+22 09 58.8	18.2
1999 YB	2000 01 05.98553	06 25 56.61	+45 17 23.7	118	1990 SX ₃	2000 01 05.97972	08 35 50.33	+22 09 58.7	120
1999 YB	2000 01 05.98913	06 25 56.03	+45 17 25.0	17.5 R	1990 SX ₃	2000 01 06.96793	08 34 49.23	+22 09 43.9	18.4
1999 YB	2000 01 05.99056	06 25 55.81	+45 17 25.1	118	1990 SX ₃	2000 01 06.98456	08 34 48.20	+22 09 44.0	120
1999 YC	1999 12 21.69131	01 04 51.28	+47 47 41.2	118	1991 PT ₉	1999 12 31.86520	06 29 49.22	+29 52 24.3	18.3
1999 YC	1999 12 21.69517	01 04 47.98	+47 47 32.6	16.6 R	1991 PT ₉	1999 12 31.87998	06 29 47.87	+29 52 19.7	120
1999 YC	1999 12 22.78230	00 49 39.44	+47 03 50.1	16.5 R	1991 PT ₉	1999 12 31.89479	06 29 46.69	+29 52 13.0	120
1999 YC	1999 12 22.78378	00 49 38.23	+47 03 46.3	118	1991 PT ₉	1999 12 31.91131	06 29 45.30	+29 52 06.9	120
1999 YC	1999 12 22.78705	00 49 35.52	+47 03 37.2	118	1991 RC ₁₇	1999 12 31.10031	09 48 13.27	+13 18 34.7	18.7
1999 YC	2000 01 05.69475	22 37 17.28	+32 52 25.1	118	1991 RC ₁₇	1999 12 31.13325	09 48 12.54	+13 18 40.4	120
1999 YC	2000 01 05.70091	22 37 15.10	+32 52 01.8	118	1991 RC ₁₇	2000 01 06.04362	09 45 58.23	+13 38 31.8	18.9
1999 YC	2000 01 05.70328	22 37 14.10	+32 51 52.6	118	1991 RC ₁₇	2000 01 06.07206	09 45 57.41	+13 38 36.0	120
1999 YT	2000 01 06.87075	08 46 57.29	+14 35 11.5	17.4 R	1991 SG	2000 01 12.09515	11 40 05.83	+02 36 12.1	18.9
1999 YT	2000 01 06.87311	08 46 57.06	+14 35 19.4	118	1991 SG	2000 01 12.14034	11 40 06.13	+02 36 15.4	120
1999 YT	2000 01 06.87634	08 46 56.77	+14 35 29.7	118	1991 UN ₁	2000 01 03.07350	10 13 31.38	+10 59 43.9	18.5
1999 YE ₃	1999 12 22.07223	09 57 56.58	+52 09 00.9	118	1991 UN ₁	2000 01 03.10191	10 13 30.93	+10 59 42.3	120
1999 YE ₃	1999 12 22.07620	09 57 55.78	+52 08 54.5	118	1992 EW ₁₆	2000 01 03.06723	09 59 11.77	+13 45 02.6	19.0
1999 YE ₃	1999 12 22.07770	09 57 55.53	+52 08 51.8	118	1992 EW ₁₆	2000 01 03.09498	09 59 11.09	+13 45 05.1	120
1999 YF ₃	1999 12 22.01064	08 47 55.50	+60 42 59.7	118	1992 HS ₄	1999 12 30.87437	07 32 52.40	+23 27 17.1	18.9
1999 YF ₃	1999 12 22.01225	08 47 55.04	+60 42 56.2	118	1992 HS ₄	1999 12 30.89637	07 32 51.17	+23 27 23.1	120
1999 YF ₃	1999 12 22.01657	08 47 53.74	+60 42 48.6	118	1992 HS ₄	2000 01 04.94709	07 28 15.82	+23 48 03.6	19.0
1999 YF ₃	1999 12 23.02788	08 43 14.26	+60 13 01.0	118	1992 HS ₄	2000 01 04.96586	07 28 14.76	+23 48 08.9	120
1999 YF ₃	1999 12 23.03029	08 43 13.61	+60 12 56.8	118	1992 RO ₃	2000 01 06.94500	07 24 04.05	+21 24 59.2	19.2
1999 YG ₃	1999 12 22.03400	09 21 27.04	+80 23 58.8	118	1992 RO ₃	2000 01 06.95889	07 24 03.16	+21 25 00.3	120
1999 YG ₃	1999 12 22.03553	09 21 26.09	+80 23 59.6	118	1992 UJ ₅	2000 01 11.88251	07 45 25.13	+20 18 02.4	17.8
1999 YG ₃	1999 12 22.03691	09 21 24.90	+80 24 01.2	118	1992 UJ ₅	2000 01 11.90403	07 45 23.61	+20 18 05.7	120
1999 YG ₃	1999 12 23.05775	09 07 25.17	+80 38 00.2	118	1992 UJ ₅	2000 01 11.92624	07 45 22.13	+20 18 09.6	120
1999 YG ₃	1999 12 23.05978	09 07 23.47	+80 38 01.9	118	1992 UC ₆	1999 11 10.98934	04 28 32.57	+22 08 40.0	17.5
1999 YG ₃	1999 12 23.06179	09 07 21.90	+80 38 02.4	118	1992 UC ₆	1999 11 11.01264	04 28 31.27	+22 08 31.2	120
1999 YG ₃	2000 01 05.92734	04 30 26.95	+72 37 35.1	118	1992 UG ₇	1999 10 16.85257	01 27 42.24	+08 42 28.0	18.2
1999 YG ₃	2000 01 05.93020	04 30 24.61	+72 37 16.0	118	1992 UG ₇	1999 10 16.87383	01 27 40.94	+08 42 23.7	120
1999 YG ₃	2000 01 05.93434	04 30 21.25	+72 36 48.2	16.7 R	1992 WE ₁	1999 12 07.92466	04 25 29.95	+18 46 17.2	18.2
1999 YN ₄	2000 01 05.84146	02 42 45.02	+54 26 35.0	17.3 R	1992 WE ₁	1999 12 07.93957	04 25 28.92	+18 46 18.0	120
1999 YN ₄	2000 01 05.84281	02 42 45.12	+54 26 31.8	118	1992 WE ₁	1999 12 17.87537	04 15 20.36	+18 56 47.9	18.1
1999 YN ₄	2000 01 05.84607	02 42 45.25	+54 26 23.6	118	1992 WE ₁	1999 12 17.89411	04 15 19.28	+18 56 49.4	120
1999 YK ₅	2000 01 05.86106	02 48 08.98	+69 27 16.8	118	1992 YY ₁	2000 01 05.93733	07 02 49.96	+24 54 10.6	17.8
1999 YK ₅	2000 01 05.86417	02 48 08.71	+69 27 06.8	16.7 R	1992 YY ₁	2000 01 05.94985	07 02 49.02	+24 54 13.9	120
2000 AA ₆	2000 01 05.96450	06 04 38.78	+21 59 38.0	118	1993 BD	2000 01 16.81927	07 52 29.29	+21 39 53.6	16.9
2000 AA ₆	2000 01 05.96579	06 04 37.93	+21 59 36.0	118	1993 BD	2000 01 16.84359	07 52 27.71	+21 40 05.9	120
2000 AA ₆	2000 01 05.96676	06 04 37.30	+21 59 34.1	17.6 R	1993 BE ₅	2000 01 06.03461	09 40 12.02	+13 51 53.5	18.2
2000 AA ₆	2000 01 06.78912	05 53 33.82	+21 34 51.2	17.8 R	1993 BE ₅	2000 01 06.06233	09 40 11.26	+13 51 56.0	120
2000 AB ₆	2000 01 06.04792	07 46 57.06	+18 47 44.1	118	1993 FQ ₁	2000 01 12.93385	09 07 39.31	+14 06 45.6	18.0
2000 AB ₆	2000 01 06.04949	07 46 57.17	+18 47 38.6	118	1993 FQ ₁	2000 01 12.95541	09 07 38.17	+14 06 52.7	120
2000 AB ₆	2000 01 06.05431	07 46 57.57	+18 47 21.9	16.8 R	1993 FQ ₁	2000 01 13.01586	09 07 35.32	+14 07 13.0	120
2000 AB ₆	2000 01 06.85409	07 48 30.11	+18 04 32.7	16.9 R	1993 FQ ₁	2000 01 15.00888	09 06 01.23	+14 18 33.2	18.5
2000 AB ₆	2000 01 06.85553	07 48 30.23	+18 04 28.5	118	1993 FQ ₁	2000 01 15.02836	09 06 00.26	+14 18 40.5	120
2000 AB ₆	2000 01 06.85780	07 48 30.39	+18 04 22.1	118	1993 FQ ₁	2000 01 15.05194	09 05 59.07	+14 18 48.4	120
2000 AC ₆	2000 01 06.08446	09 13 07.72	+20 37 42.4	118	1993 FB ₁₀	2000 01 03.01792	09 11 15.34	+16 37 05.7	18.3
2000 AC ₆	2000 01 06.08690	09 13 07.04	+20 37 50.5	17.4 R	1993 FB ₁₀	2000 01 03.03669	09 11 14.62	+16 37 10.6	120
2000 AC ₆	2000 01 06.09040	09 13 06.01	+20 38 02.4	118	1993 FS ₁₂	2000 01 06.05472	09 53 23.01	+13 53 23.8	18.9
2000 AD ₆	2000 01 06.10227	09 37 46.64	+18 14 00.0	118	1993 FS ₁₂	2000 01 06.08385	09 53 22.45	+13 53 29.9	120
2000 AD ₆	2000 01 06.10501	09 37 46.78	+18 14 12.8	17.8 R	1993 FS ₂₆	1999 12 18.00500	09 02 11.00	+16 12 02.6	18.4
2000 AD ₆	2000 01 06.11000	09 37 47.00	+18 14 36.6	118	1993 FS ₂₆	1999 12 18.03669	09 02 10.60	+16 12 01.2	120
2000 AE ₆	2000 01 06.11363	09 38 26.63	+14 21 43.2	118	1993 FS ₂₆	1999 12 18.07662	09 02 10.23	+16 11 59.6	120
2000 AE ₆	2000 01 06.13603	09 38 25.79	+14 21 58.6	18.5 R	1993 HR ₁	2000 01 07.01582	09 13 30.42	+17 16 13.9	18.9
2000 AF ₆	2000 01 06.16625	09 53 59.26	+13 21 49.1	118	1993 HR ₁	2000 01 07.			

1995 QB ₂	2000 01 12.87624	08 48 51.14	+17 52 37.7	18.2	120	1998 QL ₄₈	1998 08 29.88347	23 35 04.45	+02 45 13.3	18.2	120
1995 QB ₂	2000 01 12.90196	08 48 49.46	+17 52 41.5		120	1998 QL ₄₈	1998 08 29.88519	23 35 04.35	+02 45 13.6	18.1	120
1995 TR	1999 12 13.86825	04 45 03.02	+16 57 44.7	18.3	120	1998 QL ₄₈	1998 08 29.88925	23 35 04.20	+02 45 13.1	17.6	120
1995 TR	1999 12 13.93186	04 44 59.03	+16 57 33.4		120	1998 QL ₄₈	1998 08 29.89096	23 35 04.17	+02 45 12.7	17.2	120
1995 UY ₈	1999 12 17.82427	03 21 01.69	+18 50 09.4	18.4	120	1998 QU ₄₈	1998 08 30.92208	23 32 00.13	-01 46 58.7	18.4	120
1995 UY ₈	1999 12 17.85409	03 21 00.70	+18 50 11.6		120	1998 QU ₄₈	1998 08 30.93869	23 31 59.45	-01 47 08.0	17.6	120
1995 WK ₄	1999 12 17.97527	07 45 10.86	+20 44 12.5	18.9	120	1998 QU ₄₈	1998 08 30.95458	23 31 58.64	-01 47 14.2	17.6	120
1995 WK ₄	1999 12 17.99910	07 45 09.66	+20 44 16.8		120	1998 QP ₅₁	2000 01 15.97296	08 09 15.70	+17 57 26.5	19.5	120
1995 WK ₄	2000 01 04.95126	07 28 14.36	+21 57 19.8	18.1	120	1998 QP ₅₁	2000 01 15.99306	08 09 14.28	+17 57 29.5		120
1995 WK ₄	2000 01 04.97069	07 28 12.97	+21 57 25.0		120	1998 QP ₅₁	2000 01 16.92639	08 08 13.61	+17 59 40.3	19.0	120
1995 XV	1999 12 30.81324	04 33 19.69	+20 13 34.8	18.0	120	1998 QP ₅₁	2000 01 16.94030	08 08 12.65	+17 59 42.1		120
1995 XV	1999 12 30.86112	04 33 17.93	+20 13 39.3		120	1998 QP ₅₁	2000 01 16.95486	08 08 11.69	+17 59 44.5		120
1996 BB ₁	1999 12 17.95969	07 21 56.88	+17 37 56.5	19.0	120	1998 QE ₅₄	2000 01 04.99431	08 34 10.65	+21 12 47.4	17.8	120
1996 BB ₁	1999 12 17.98416	07 21 55.46	+17 37 55.8		120	1998 QE ₅₄	2000 01 05.01163	08 34 09.68	+21 12 48.4		120
1996 BJ ₄	1999 12 30.89358	07 26 41.04	+23 17 25.3	18.5	120	1998 QZ ₅₄	2000 01 12.09170	11 38 36.35	+01 58 56.2	19.0	120
1996 BJ ₄	1999 12 30.93721	07 26 38.39	+23 17 40.7		120	1998 QZ ₅₄	2000 01 12.13685	11 38 37.06	+01 58 43.5		120
1996 BJ ₄	2000 01 06.93944	07 19 23.30	+24 01 51.1	17.9	120	1998 QF ₅₅	1999 12 31.86740	06 39 47.51	+22 32 12.5	18.5	120
1996 BJ ₄	2000 01 06.95470	07 19 22.37	+24 01 57.6		120	1998 QF ₅₅	1999 12 31.88241	06 39 46.49	+22 32 13.2		120
1996 BJ ₄	2000 01 10.84569	07 15 16.89	+24 25 31.1	17.9	120	1998 QF ₅₅	1999 12 31.91392	06 39 44.14	+22 32 14.5		120
1996 BJ ₄	2000 01 10.86164	07 15 15.92	+24 25 37.0		120	1998 QM ₅₇	2000 01 16.81586	07 52 18.76	+22 39 17.4	18.6	120
1996 BJ ₄	2000 01 11.86999	07 14 12.55	+24 31 34.2	18.2	120	1998 QM ₅₇	2000 01 16.84016	07 52 17.16	+22 39 22.5		120
1996 BJ ₄	2000 01 11.89225	07 14 11.14	+24 31 42.3		120	1998 QL ₆₆	1999 11 09.02405	05 18 33.49	+22 22 32.6	18.5	120
1996 BJ ₄	2000 01 11.91374	07 14 09.79	+24 31 50.1		120	1998 QL ₆₆	1999 11 09.04303	05 18 32.70	+22 22 29.7		120
1996 EG ₁	1998 11 15.88021	02 56 09.70	+08 13 21.3		120	1998 QW ₇₀	1999 12 17.91825	04 38 08.64	+16 43 28.1	19.0	120
1996 EG ₁	1998 11 15.90801	02 56 08.39	+08 13 11.3	18.5	120	1998 QW ₇₀	1999 12 17.93763	04 38 07.76	+16 43 24.1		120
1996 GN ₇	1999 11 09.03172	05 23 39.18	+20 09 32.2	18.8	120	1998 QO ₈₇	1999 12 08.00861	07 25 44.70	+18 21 47.1	18.6	120
1996 GN ₇	1999 11 09.05022	05 23 38.49	+20 09 29.7		120	1998 QO ₈₇	1999 12 08.03639	07 25 43.86	+18 21 42.7		120
1996 GN ₇	1999 11 13.04899	05 21 35.77	+20 05 22.8	18.8	120	1998 RJ ₁	1998 08 30.91766	23 32 17.21	-02 57 05.9	17.6	120
1996 GN ₇	1999 11 13.06474	05 21 35.14	+20 05 22.6		120	1998 RJ ₁	1998 08 30.93529	23 32 16.45	-02 57 11.3	17.9	120
1996 HF ₁₈	1999 12 17.87537	04 13 01.27	+18 46 40.7	18.5	120	1998 RJ ₁	1998 08 30.95072	23 32 15.76	-02 57 15.3	17.0	120
1996 HF ₁₈	1999 12 17.89411	04 13 00.44	+18 46 37.2		120	1998 RJ ₁	2000 01 03.95958	07 52 32.47	+19 22 20.6	17.6	120
1996 SO ₈	2000 01 05.93733	07 03 43.42	+24 38 21.2	18.0	120	1998 RJ ₁	2000 01 03.98038	07 52 31.43	+19 22 23.6		120
1996 SO ₈	2000 01 05.94985	07 03 42.93	+24 38 21.7		120	1998 RA ₅	1998 08 29.86065	23 35 07.08	+02 46 36.5	17.6	120
1997 BV ₃	1999 12 31.86740	06 40 01.96	+21 55 03.3	18.0	120	1998 RA ₅	1998 08 29.86262	23 35 07.08	+02 46 35.4	17.9	120
1997 BV ₃	1999 12 31.88241	06 40 00.91	+21 55 06.0		120	1998 RA ₅	1998 08 29.88347	23 35 06.18	+02 46 32.4	16.6	120
1997 BV ₃	1999 12 31.89746	06 39 59.76	+21 55 09.2		120	1998 RA ₅	1998 08 29.89096	23 35 05.79	+02 46 31.3	16.8	120
1997 BV ₃	1999 12 31.91392	06 39 58.57	+21 55 12.7		120	1998 RJ ₄₀	2000 01 03.06097	09 49 45.43	+13 24 00.8	19.1	120
1997 BV ₃	2000 01 02.78110	06 37 45.63	+22 01 31.9	18.3	120	1998 RJ ₄₀	2000 01 03.08734	09 49 45.12	+13 24 10.1		120
1997 BV ₃	2000 01 02.79984	06 37 44.28	+22 01 35.2		120	1998 RJ ₄₀	2000 01 06.04778	09 49 07.31	+13 39 33.2	19.0	120
1997 BM ₈	2000 01 05.92350	07 07 28.36	+25 19 23.9	17.8	120	1998 RJ ₄₀	2000 01 06.07694	09 49 06.73	+13 39 42.0		120
1997 BM ₈	2000 01 05.93942	07 07 27.13	+25 19 23.4		120	1998 RJ ₄₀	2000 01 16.99308	09 44 21.59	+14 51 36.1	19.0	120
1997 BM ₈	2000 01 06.93600	07 06 11.86	+25 19 24.2	18.3	120	1998 RJ ₄₀	2000 01 17.01879	09 44 20.64	+14 51 47.8		120
1997 BM ₈	2000 01 06.95192	07 06 10.61	+25 19 24.0		120	1998 RJ ₄₀	2000 01 17.03683	09 44 19.94	+14 51 56.3		120
1997 BM ₈	2000 01 10.84358	07 01 20.00	+25 18 40.9	18.2	120	1998 RQ ₄₂	2000 01 03.06307	09 52 21.13	+11 24 06.8	19.1	120
1997 BM ₈	2000 01 10.85955	07 01 18.76	+25 18 40.4		120	1998 RQ ₄₂	2000 01 03.08943	09 52 20.55	+11 24 08.2		120
1997 BM ₈	2000 01 11.88943	07 00 03.02	+25 18 17.7	18.5	120	1998 RS ₄₈	2000 01 16.97782	09 30 07.47	+11 53 37.2	19.2	120
1997 BM ₈	2000 01 11.91030	07 00 01.46	+25 18 17.7		120	1998 RS ₄₈	2000 01 17.00421	09 30 06.39	+11 53 44.9		120
1997 EQ ₂	1999 12 30.88866	07 52 18.68	+17 26 37.6	17.9	120	1998 RJ ₅₀	2000 01 10.95260	08 59 35.85	+16 59 05.8	18.7	120
1997 EQ ₂	1999 12 30.91084	07 52 17.68	+17 26 44.5		120	1998 RJ ₅₀	2000 01 10.97834	08 59 34.60	+16 59 12.5		120
1997 EY ₂	2000 01 07.02558	09 16 11.67	+16 15 33.6	18.5	120	1998 RZ ₅₅	2000 01 07.07900	09 55 33.90	+14 04 10.9	18.1	120
1997 EY ₂	2000 01 07.04845	09 16 10.76	+16 15 39.8		120	1998 RZ ₅₅	2000 01 07.10053	09 55 33.49	+14 04 10.6		120
1997 EY ₂	2000 01 11.94917	09 13 03.17	+16 41 06.9	18.6	120	1998 RY ₅₇	2000 01 16.01529	08 44 59.30	+18 43 20.5		120
1997 EY ₂	2000 01 11.97484	09 13 02.07	+16 41 15.8		120	1998 RY ₅₇	2000 01 16.87294	08 44 10.05	+18 47 18.8	18.7	120
1997 GA ₁₄	2000 01 11.99637	09 21 02.38	+14 33 30.9	19.3	120	1998 RY ₅₇	2000 01 16.89932	08 44 08.32	+18 47 25.7		120
1997 GA ₁₄	2000 01 12.03322	09 21 00.80	+14 33 39.5		120	1998 RP ₆₆	1999 12 31.86740	06 39 48.66	+22 00 59.1	18.7	120
1997 GX ₂₂	2000 01 06.97899	08 39 08.09	+17 09 42.8	19.3	120	1998 RP ₆₆	1999 12 31.88241	06 39 48.04	+22 00 58.7		120
1997 GX ₂₂	2000 01 06.99985	08 39 06.76	+17 09 47.2		120	1998 RP ₆₆	1999 12 31.89746	06 39 47.22	+22 00 59.0		120
1997 GX ₂₂	2000 01 07.00611	08 39 06.28	+17 09 48.7		120	1998 RP ₆₆	1999 12 31.91392	06 39 46.17	+22 00 58.9		120
1997 HW ₇	1999 12 30.88632	07 51 18.80	+18 05 27.4	19.0	120	1998 RP ₆₆	2000 01 05.91863	06 34 52.88	+22 01 16.4	19.0	120
1997 HW ₇	1999 12 30.90837	07 51 17.55	+18 05 28.5		120	1998 RP ₆₆	2000 01 05.93390	06 34 51.87	+22 01 18.6		120
1997 JB ₁₅	1999 12 18.14241	10 53 23.01	+11 17 11.9	18.7	120	1998 RP ₆₉	1999 11 13.03698	05 09 57.95	+20 46 14.6	19.1	120
1997 JB ₁₅	1999 12 18.16978	10 53 24.47	+11 17 07.5		120	1998 RP ₆₉	1999 11 13.05573	05 09 57.28	+20 46 13.3		120
1997 JB ₁₅	1999 12 18.18997	10 53 25.52	+11 17 04.4		120	1998 RL ₇₃	2000 01 16.82206	07 50 34.72	+20 49 20.2	18.6	120
1997 JT ₁₆	1999 12 17.92038	04 46 56.53	+16 24 41.8	17.9	120	1998 RL ₇₃	2000 01 16.84636	07 50 33.22	+20 49 23.7		120
1997 JT ₁₆	1999 12 17.94035	04 46 55.42	+16 24 45.0		120	1998 RB ₇₇	2000 01 10.95543	09 01 18.43	+16 14 02.4	17.9	120
1997 JT ₁₆	1999 12 31.79812	04 36 25.36	+17 03 22.6	18.6	120	1998 RB ₇₇	2000 01 10.98183	09 01 17.30	+16 14 10.5		120
1997 JT ₁₆	1999 12 31.85384	04 36 23.20	+17 03 32.2		120	1998 RN ₇₈	2000 01 04.89429	07 05 45.98	+24 42 26.1	18.3	120
1997 LO ₃	2000 01 04.99919	08 49 28.53	+15 58 59.6	19.0	120	1998 RN ₇₈	2000 01 04.91442	07 05 44.72	+24 42 30.0		120
1997 LO ₃	2000 01 05.01654	08 49 27.71	+15 59 01.6		120	1998 RN ₇₈	2000 01 05.93733	07 04 38.75	+24 45 40.7	18.1	120
1997 NK ₁	2000 01 13.00959	09 26 42.91	+12 13 04.4	19.0	120	1998 RN ₇₈	2000 01 05.94985	07 04 37.90	+24 45 43.1		120
1997 NK ₁	2000 01 13.04221	09 26 41.92	+12 13 09.5		120	1998 SL ₄	2000 01 03.06723	10 00 50.32	+14 06 42.7	19.0	120
1997 PL ₅	2000 01 11.98178	09 13 27.22	+18 43 01.6	18.2	120	1998 SL ₄	2000 01 03.094				

1998 SM ₁₁₅	1999 12 30.11486	09 50 46.88	+13 18 10.5	120	1999 VK ₉	1999 12 17.81902	03 18 26.24	+16 25 43.6	18.8	120
1998 SM ₁₁₅	1999 12 30.12590	09 50 46.77	+13 18 10.9	120	1999 VK ₉	1999 12 17.84743	03 18 25.24	+16 25 36.0		120
1998 SM ₁₁₅	1999 12 30.13610	09 50 46.60	+13 18 12.2	120	1999 VQ ₉	1999 12 17.93040	04 55 55.75	+17 29 53.6	17.8	120
1998 SM ₁₁₅	1999 12 31.10998	09 50 36.22	+13 19 01.4	18.8	120	1999 VQ ₉	1999 12 17.94903	04 55 54.76	+17 29 49.7	120
1998 SM ₁₁₅	2000 01 01.09362	09 50 24.33	+13 20 01.0		120	1999 VU ₉	1998 08 25.86466	20 31 17.98	-18 21 03.5	19.0
1998 SM ₁₁₅	2000 01 03.06097	09 49 55.89	+13 22 22.2	19.0	120	1999 VU ₉	1998 08 25.86647	20 31 17.84	-18 21 04.7	18.5
1998 SM ₁₁₅	2000 01 03.08734	09 49 55.38	+13 22 23.6		120	1999 VU ₉	1998 08 25.91170	20 31 16.33	-18 21 20.4	18.7
1998 SM ₁₁₅	2000 01 06.04778	09 49 01.07	+13 26 54.4	18.5	120	1999 VU ₉	1998 08 25.91398	20 31 16.19	-18 21 21.9	19.1
1998 SM ₁₁₅	2000 01 06.07694	09 49 00.45	+13 26 57.2		120	1999 VN ₁₂	1999 11 13.93800	03 52 30.50	+16 22 07.2	17.8
1998 SH ₁₃₄	2000 01 02.91028	08 34 57.84	+17 52 39.2	18.5	120	1999 VN ₁₂	1999 11 13.95440	03 52 29.44	+16 22 05.3	120
1998 SH ₁₃₄	2000 01 02.91238	08 34 57.70	+17 52 39.8		120	1999 VZ ₂₁	1999 11 10.96495	03 56 37.85	+18 11 50.3	18.8
1998 SH ₁₃₄	2000 01 02.93733	08 34 56.79	+17 52 44.0		120	1999 VZ ₂₁	1999 11 10.97860	03 56 36.92	+18 11 47.7	120
1998 SH ₁₃₄	2000 01 02.94010	08 34 56.58	+17 52 43.5		120	1999 VJ ₂₆	1999 11 10.96971	04 11 28.63	+20 31 38.7	18.8
1998 SV ₁₃₄	1999 12 17.97527	07 45 13.85	+20 47 15.4	19.2	120	1999 VJ ₂₆	1999 11 10.98363	04 11 27.68	+20 31 36.9	120
1998 SV ₁₃₄	1999 12 17.99910	07 45 13.15	+20 47 19.9		120	1999 VO ₃₀	1999 11 12.97091	04 02 47.84	+19 56 10.0	18.6
1998 SS ₁₄₃	2000 01 11.94498	09 02 44.88	+15 07 02.3	18.9	120	1999 VO ₃₀	1999 11 12.99872	04 02 45.99	+19 56 02.4	120
1998 SS ₁₄₃	2000 01 11.97000	09 02 43.57	+15 07 05.2		120	1999 VJ ₃₂	1999 12 17.82183	03 21 06.12	+17 29 56.3	19.0
1998 SA ₁₄₄	1999 12 30.88632	07 52 03.56	+18 41 05.3	18.9	120	1999 VJ ₃₂	1999 12 17.85042	03 21 05.53	+17 29 51.6	120
1998 SA ₁₄₄	1999 12 30.90837	07 52 02.55	+18 41 08.6		120	1999 VF ₃₄	1999 11 10.99448	04 31 01.32	+22 48 51.5	18.6
1998 ST ₁₄₅	2000 01 02.97274	08 44 40.73	+16 10 34.4	19.0	120	1999 VF ₃₄	1999 11 11.01837	04 31 00.20	+22 48 54.1	120
1998 ST ₁₄₅	2000 01 03.00331	08 44 39.46	+16 10 39.0		120	1999 VO ₃₄	1999 12 06.83909	04 31 57.06	+20 39 52.9	17.6
1998 ST ₁₄₅	2000 01 04.02975	08 43 59.57	+16 13 43.1	18.9	120	1999 VO ₃₄	1999 12 06.85426	04 31 56.11	+20 39 46.3	120
1998 ST ₁₄₅	2000 01 04.05612	08 43 58.43	+16 13 47.0		120	1999 VO ₃₄	1999 12 17.87992	04 22 12.82	+19 17 57.2	18.0
1998 SE ₁₄₇	2000 01 03.06723	10 02 04.24	+13 50 17.7	19.0	120	1999 VO ₃₄	1999 12 17.89914	04 22 11.92	+19 17 49.3	120
1998 SE ₁₄₇	2000 01 03.09498	10 02 03.94	+13 50 18.8		120	1999 VP ₃₄	1999 12 06.83909	04 32 50.88	+21 02 32.6	17.5
1998 SD ₁₅₉	2000 01 16.80600	09 38 23.86	+15 05 40.8	18.4	120	1999 VP ₃₄	1999 12 06.85426	04 32 50.00	+21 02 25.6	120
1998 SD ₁₅₉	2000 01 17.00700	09 38 22.79	+15 05 45.4		120	1999 VP ₃₄	1999 12 17.87992	04 23 03.44	+19 44 47.6	17.9
1998 SV ₁₆₄	2000 01 16.93338	08 26 11.49	+24 11 30.3	17.7	120	1999 VP ₃₄	1999 12 17.89914	04 23 02.53	+19 44 39.2	120
1998 SV ₁₆₄	2000 01 16.94588	08 26 10.74	+24 11 35.1		120	1999 VM ₃₅	1999 12 17.87070	04 10 29.59	+19 09 04.8	18.5
1998 SV ₁₆₄	2000 01 16.96046	08 26 09.77	+24 11 41.4		120	1999 VM ₃₅	1999 12 17.88772	04 10 28.83	+19 09 02.7	120
1998 TX ₅	1999 12 30.88162	07 50 29.94	+19 59 45.1	18.6	120	1999 VM ₃₅	1999 12 17.90705	04 10 27.96	+19 09 01.7	120
1998 TX ₅	1999 12 30.90405	07 50 28.79	+19 59 47.6		120	1999 VM ₃₅	1999 12 17.91132	04 10 27.80	+19 09 01.5	120
1998 TX ₅	2000 01 03.95747	07 46 55.28	+20 06 48.7	18.7	120	1999 VL ₃₆	1999 11 27.91264	04 47 34.01	+21 19 19.9	18.4
1998 TX ₅	2000 01 03.97762	07 46 54.35	+20 06 51.7		120	1999 VL ₃₆	1999 11 27.96204	04 47 31.17	+21 19 11.4	120
1998 TH ₂₉	2000 01 16.06741	09 37 02.95	+15 48 51.4	19.2	120	1999 VP ₃₆	1999 12 06.84399	04 42 47.50	+21 40 28.7	18.3
1998 TH ₂₉	2000 01 16.07710	09 37 02.63	+15 48 52.1		120	1999 VP ₃₆	1999 12 06.85934	04 42 46.61	+21 40 27.6	120
1998 UK ₁	2000 01 12.94150	09 11 15.54	+14 19 39.7	18.7	120	1999 VB ₃₇	1999 12 06.84399	04 42 45.34	+22 17 05.6	17.8
1998 UK ₁	2000 01 12.96377	09 11 14.59	+14 19 42.2		120	1999 VB ₃₇	1999 12 06.85934	04 42 44.25	+22 17 04.4	120
1998 UV ₆	2000 01 12.04567	09 25 14.66	+14 05 42.2	19.9	120	1999 VQ ₃₇	1999 11 09.02960	05 21 17.72	+21 13 40.5	18.2
1998 UV ₆	2000 01 12.07275	09 25 13.55	+14 05 45.9		120	1999 VQ ₃₇	1999 11 09.04756	05 21 17.14	+21 13 48.1	120
1998 UV ₆	2000 01 16.03681	09 22 33.94	+14 16 30.3	19.3	120	1999 VQ ₃₇	1999 11 09.05885	05 21 16.86	+21 13 53.3	120
1998 UV ₆	2000 01 16.05700	09 22 33.16	+14 16 33.1		120	1999 VQ ₃₇	1999 11 10.03251	05 20 49.04	+21 20 37.2	18.4
1998 UD ₇	2000 01 02.90334	08 34 18.13	+23 05 14.6	18.8	120	1999 VC ₄₇	1999 11 13.88972	02 42 31.46	+15 43 11.4	17.3
1998 UD ₇	2000 01 02.93181	08 34 16.72	+23 05 21.2		120	1999 VC ₄₇	1999 11 13.90045	02 42 30.77	+15 43 14.5	120
1998 UL ₈	2000 01 13.07072	11 53 01.41	+04 02 02.6	18.9	120	1999 VN ₅₃	1999 10 10.95579	02 22 19.49	+14 25 26.2	18.6
1998 UL ₈	2000 01 13.10052	11 53 01.73	+04 02 00.1		120	1999 VN ₅₃	1999 10 10.97148	02 22 18.76	+14 25 23.6	120
1998 UL ₈	2000 01 13.12972	11 53 02.24	+04 02 02.2		120	1999 VN ₅₄	1999 10 27.88733	02 18 28.94	+12 53 04.3	18.3
1998 UR ₁₆	1999 12 30.89358	07 27 58.65	+23 29 18.3	18.9	120	1999 VN ₅₄	1999 10 27.91678	02 18 26.86	+12 52 59.6	120
1998 UR ₁₆	1999 12 30.93721	07 27 56.38	+23 29 24.4		120	1999 VQ ₅₈	1999 10 20.03817	03 44 11.24	+17 54 21.8	18.6
1998 UR ₁₆	2000 01 04.93943	07 23 43.16	+23 40 44.6	18.8	120	1999 VQ ₅₈	1999 10 20.05487	03 44 10.82	+17 54 24.2	120
1998 UR ₁₆	2000 01 04.95888	07 23 42.25	+23 40 47.2		120	1999 VF ₆₁	1999 11 30.75384	02 19 55.83	+13 23 45.0	18.2
1998 UR ₁₆	2000 01 05.92622	07 22 52.34	+23 42 56.2	18.3	120	1999 VF ₆₁	1999 11 30.77553	02 19 55.21	+13 23 46.1	120
1998 UR ₁₆	2000 01 05.94221	07 22 51.50	+23 42 57.2		120	1999 VF ₆₁	1999 12 07.74529	02 25 59.09	+12 50 35.1	18.3
1998 UR ₁₆	2000 01 06.94223	07 21 59.74	+23 45 09.6	18.6	120	1999 VF ₆₁	1999 12 07.76382	02 25 58.76	+12 50 33.4	120
1998 UR ₁₆	2000 01 06.95679	07 21 58.90	+23 45 11.2		120	1999 VP ₆₁	1999 12 07.78270	02 25 58.42	+12 50 31.5	120
1998 UN ₂₀	2000 01 03.06723	09 59 39.76	+13 51 49.3	19.0	120	1999 VP ₆₁	1999 12 13.73542	02 24 34.92	+12 42 14.0	18.5
1998 UN ₂₀	2000 01 03.09498	09 59 39.24	+13 51 54.0		120	1999 VP ₆₁	1999 12 13.74838	02 24 34.80	+12 42 12.8	120
1998 VL ₇	2000 01 12.94150	09 11 33.92	+14 42 47.8	19.0	120	1999 VP ₆₁	1999 12 13.78789	02 24 34.24	+12 42 10.5	120
1998 VL ₇	2000 01 12.96377	09 11 33.06	+14 42 50.8		120	1999 VN ₆₄	1999 10 20.02497	03 24 14.78	+15 24 44.2	18.7
1998 VH ₂₆	2000 01 03.02209	09 14 37.56	+16 56 57.9	18.6	120	1999 VN ₆₄	1999 10 20.04147	03 24 14.18	+15 24 43.1	120
1998 VH ₂₆	2000 01 03.04086	09 14 37.01	+16 56 59.9		120	1999 VU ₇₀	1999 10 17.03412	03 39 04.94	+16 57 04.3	18.7
1998 VH ₂₆	2000 01 05.02209	09 13 34.22	+17 01 29.6	18.2	120	1999 VU ₇₀	1999 10 17.05789	03 39 04.29	+16 57 09.5	120
1998 VH ₂₆	2000 01 05.07275	09 13 32.54	+17 01 36.9		120	1999 VO ₇₂	1999 12 06.18250	10 31 04.23	+11 16 15.0	18.9
1998 VH ₂₆	2000 01 07.01582	09 12 25.89	+17 06 22.0	18.6	120	1999 VO ₇₂	1999 12 06.20295	10 31 04.82	+11 16 11.4	120
1998 VH ₂₆	2000 01 07.06169	09 12 24.20	+17 06 28.0		120	1999 VO ₇₂	1999 12 18.11120	10 34 19.32	+10 40 51.1	19.0
1998 VH ₂₆	2000 01 11.94708	09 09 15.19	+17 19 39.9	18.5	120	1999 VO ₇₂	1999 12 18.12689	10 34 19.57	+10 40 48.7	120
1998 VH ₂₆	2000 01 11.97209	09 09 14.19	+17 19 43.7		120	1999 VO ₇₂	1999 12 18.15775	10 34 19.74	+10 40 43.5	120
1998 VQ ₂₇	2000 01 03.01998	09 14 37.58	+17 36 01.9	18.7	120	1999 VD ₉₇	1999 10 28.00094	02 30 01.14	+14 38 51.1	120
1998 VQ ₂₇	2000 01 03.03941	09 14 36.97	+17 36 04.6		120	1999 VD ₉₇	1999 10 28.00375	02 30 01.04	+14 38 49.3	120
1998 VQ ₂₇	2000 01 07.01372	09 12 16.23	+17 46 37.7	18.8	120	1999 WP	1999 12 17.88222	04 30 04.17	+19 19 35.4	18.0
1998 VQ ₂₇	2000 01 07.05885	09 12 14.28	+17 46 45.9		120	1999 WP	1999 12 17.90129	04 30 03.14	+19 19 34.6	120
1999 SH ₁₁	1998 05 18.00234	15 58 36.58	-17 25 56.3		120	1999 WS ₁	1999 12 17.78380	02 25 34.75	+11 54 21.4	18.0
1999 SH ₁₁	1998 05 18.01316	15 58 35.90	-17 25 57.1		120	1999 WS ₁	1999 12 17.80711	02 25 34.81	+11 54 13.3	120
1999 SH ₁₁	1998 05 18.02610	15 58 35.09	-17 25 57.9	17.9 R	120	1999 WS ₁	1999 12 17.84241	02 25 34.89	+11 54 03.2	120

1999 WY ₆	1999 11 29.83690	04 31 34.63	+18 14 16.8	18.6	120	1999 XP ₂₂	1999 12 07.75743	02 23 53.44	+11 45 07.8	120
1999 WY ₆	1999 11 29.85951	04 31 33.43	+18 14 09.4		120	1999 XP ₂₂	1999 12 07.77186	02 23 53.10	+11 45 10.6	120
1999 WY ₆	1999 12 06.86796	04 25 34.98	+17 34 52.6	18.7	120	1999 XP ₂₂	1999 12 17.78058	02 22 01.07	+12 33 51.1	18.4
1999 WY ₆	1999 12 06.87251	04 25 34.72	+17 34 53.4		120	1999 XP ₂₂	1999 12 17.80472	02 22 01.10	+12 33 59.1	120
1999 WY ₆	1999 12 06.88660	04 25 33.94	+17 34 48.9		120	1999 XP ₂₂	1999 12 17.83904	02 22 01.01	+12 34 10.6	120
1999 WY ₆	1999 12 06.89208	04 25 33.74	+17 34 46.6		120	1999 XW ₂₆	1999 10 16.03551	03 32 17.12	+16 43 51.1	18.7
1999 WZ ₆	1999 12 17.87321	04 12 10.63	+17 44 48.8	18.8	120	1999 XW ₂₆	1999 10 16.05876	03 32 16.43	+16 43 46.5	120
1999 WZ ₆	1999 12 17.89119	04 12 09.70	+17 44 51.1		120	1999 XG ₂₈	1999 11 12.96867	03 55 44.07	+17 47 08.1	18.6
1999 WA ₇	1999 12 06.86796	04 26 06.54	+17 38 55.9	18.2	120	1999 XG ₂₈	1999 11 12.99534	03 55 42.73	+17 47 00.2	120
1999 WA ₇	1999 12 06.88660	04 26 05.48	+17 38 53.6		120	1999 XX ₃₁	2000 01 06.05472	09 54 40.20	+13 46 18.4	17.8
1999 WA ₇	1999 12 17.87765	04 16 43.51	+17 23 53.8	18.7	120	1999 XX ₃₁	2000 01 06.08385	09 54 40.24	+13 46 30.8	120
1999 WA ₇	1999 12 17.89703	04 16 42.54	+17 23 52.4		120	1999 XX ₃₁	2000 01 07.07900	09 54 41.63	+13 53 36.2	17.6
1999 WB ₇	1999 12 17.87321	04 12 35.15	+17 54 04.8	18.8	120	1999 XX ₃₁	2000 01 07.10053	09 54 41.56	+13 53 45.1	120
1999 WB ₇	1999 12 17.89119	04 12 34.26	+17 54 03.7		120	1999 XX ₃₁	2000 01 07.11028	09 54 41.59	+13 53 49.8	120
1999 WC ₇	1999 12 17.87321	04 11 14.89	+17 37 30.7	18.9	120	1999 XH ₃₂	1999 12 30.92759	08 20 26.26	+16 50 57.6	18.8
1999 WC ₇	1999 12 17.89119	04 11 13.76	+17 37 31.2		120	1999 XH ₃₂	1999 12 30.96059	08 20 24.35	+16 51 03.4	120
1999 WJ ₇	1999 12 30.85217	04 15 05.34	+23 38 09.6	17.9	120	1999 XH ₃₂	2000 01 01.02072	08 19 25.63	+16 54 24.4	18.6
1999 WJ ₇	1999 12 30.86561	04 15 04.99	+23 38 07.9		120	1999 XH ₃₂	2000 01 01.05334	08 19 23.69	+16 54 31.3	120
1999 WJ ₇	1999 12 31.79289	04 14 43.18	+23 36 08.3	17.7	120	1999 XH ₃₂	2000 01 03.98385	08 16 34.43	+17 04 10.4	18.5
1999 WJ ₇	1999 12 31.80529	04 14 42.93	+23 36 06.7		120	1999 XH ₃₂	2000 01 04.00403	08 16 33.27	+17 04 14.6	120
1999 WJ ₇	1999 12 31.81231	04 14 42.75	+23 36 05.4		120	1999 XO ₃₂	2000 01 04.03455	08 49 14.24	+16 03 53.7	18.5
1999 WJ ₇	1999 12 31.82388	04 14 42.42	+23 36 04.3		120	1999 XO ₃₂	2000 01 04.06030	08 49 13.26	+16 03 56.6	120
1999 WJ ₇	1999 12 31.82789	04 14 42.39	+23 36 04.1		120	1999 XO ₃₂	2000 01 04.99919	08 48 37.46	+16 06 13.3	18.2
1999 WJ ₇	1999 12 31.84456	04 14 41.91	+23 36 02.1		120	1999 XO ₃₂	2000 01 05.01654	08 48 36.65	+16 06 16.0	120
1999 WM ₇	1999 12 30.83731	04 05 08.25	+22 29 11.4	18.8	120	1999 XP ₃₂	2000 01 02.97488	08 44 18.18	+15 46 29.1	18.9
1999 WM ₇	1999 12 30.84597	04 05 07.98	+22 29 11.9		120	1999 XP ₃₂	2000 01 03.00542	08 44 16.55	+15 46 28.0	120
1999 WO ₇	1999 12 17.88222	04 30 07.37	+19 39 09.0	19.0	120	1999 XP ₃₂	2000 01 04.02830	08 43 21.64	+15 46 38.8	18.9
1999 WO ₇	1999 12 17.90129	04 30 06.37	+19 39 11.2		120	1999 XP ₃₂	2000 01 04.05404	08 43 20.08	+15 46 39.4	120
1999 WR ₇	1999 11 26.96388	04 54 36.99	+20 30 04.5	18.7	120	1999 XT ₃₂	2000 01 12.94361	09 09 54.16	+13 58 33.9	18.6
1999 WR ₇	1999 11 26.98635	04 54 35.55	+20 30 05.1		120	1999 XT ₃₂	2000 01 12.96651	09 09 53.38	+13 58 28.6	120
1999 WR ₇	1999 12 17.88432	04 32 16.21	+20 44 19.2	18.3	120	1999 XT ₃₂	2000 01 13.01863	09 09 50.93	+13 58 23.7	120
1999 WR ₇	1999 12 17.90366	04 32 14.91	+20 44 19.0		120	1999 XC ₃₃	2000 01 05.05956	09 20 41.54	+15 12 01.5	18.4
1999 WV ₇	1999 12 16.94990	07 23 03.62	+12 45 02.0	18.9	120	1999 XC ₃₃	2000 01 05.08876	09 20 40.48	+15 12 02.4	120
1999 WV ₇	1999 12 16.97995	07 23 01.09	+12 44 19.5		120	1999 XC ₃₃	2000 01 07.03391	09 19 33.92	+15 12 11.1	18.5
1999 WV ₇	1999 12 17.96190	07 21 53.81	+12 21 29.6	18.6	120	1999 XC ₃₃	2000 01 07.05539	09 19 33.05	+15 12 10.0	120
1999 WV ₇	1999 12 17.98742	07 21 51.85	+12 20 53.7		120	1999 XC ₃₃	2000 01 11.95127	09 16 12.17	+15 14 30.7	18.5
1999 WW ₇	1999 12 31.87219	07 02 11.92	+22 20 16.2	18.2	120	1999 XC ₃₃	2000 01 11.97833	09 16 10.90	+15 14 31.4	120
1999 WW ₇	1999 12 31.88677	07 02 10.97	+22 20 17.0		120	1999 XH ₃₃	2000 01 15.01442	09 17 46.31	+15 55 31.3	18.6
1999 WW ₇	1999 12 31.90181	07 02 09.97	+22 20 17.6		120	1999 XH ₃₃	2000 01 15.03524	09 17 45.18	+15 55 40.6	120
1999 WW ₇	1999 12 31.91799	07 02 08.92	+22 20 18.8		120	1999 XH ₃₃	2000 01 15.05681	09 17 44.04	+15 55 53.3	120
1999 WX ₇	2000 01 03.95056	07 37 37.77	+15 45 49.5	18.3	120	1999 XH ₃₃	2000 01 16.03404	09 16 53.09	+16 04 19.7	18.8
1999 WX ₇	2000 01 03.96932	07 37 36.53	+15 45 45.5		120	1999 XH ₃₃	2000 01 16.05422	09 16 52.02	+16 04 30.5	120
1999 WY ₇	2000 01 03.95264	07 36 44.92	+13 53 56.9	17.3	120	1999 XN ₃₃	2000 01 12.05399	09 26 07.71	+13 24 14.0	18.8
1999 WY ₇	2000 01 03.97141	07 36 43.63	+13 53 52.1		120	1999 XN ₃₃	2000 01 12.08113	09 26 06.38	+13 24 17.8	120
1999 WJ ₁₀	1999 09 16.90080	01 19 28.24	+12 47 37.3	18.5	120	1999 XN ₃₃	2000 01 12.89502	09 25 28.34	+13 26 23.7	18.4
1999 WJ ₁₀	1999 09 16.92459	01 19 27.55	+12 47 30.0		120	1999 XN ₃₃	2000 01 12.91861	09 25 27.24	+13 26 28.2	120
1999 WO ₁₃	1999 12 13.86825	04 44 03.58	+16 47 44.7	18.6	120	1999 XR ₃₃	2000 01 12.05611	09 31 28.65	+13 48 39.9	17.8
1999 WO ₁₃	1999 12 13.93186	04 43 59.60	+16 47 41.1		120	1999 XR ₃₃	2000 01 12.08457	09 31 27.36	+13 48 40.1	120
1999 WP ₁₃	1999 12 17.92038	04 46 37.55	+16 09 35.8	19.0	120	1999 XU ₃₃	2000 01 06.03461	09 39 42.83	+13 29 35.2	18.8
1999 WP ₁₃	1999 12 17.94035	04 46 36.50	+16 09 29.7		120	1999 XU ₃₃	2000 01 06.06233	09 39 41.99	+13 29 38.2	120
1999 WL ₁₈	1999 12 17.91508	04 37 38.73	+19 24 13.1	19.2	120	1999 XU ₃₃	2000 01 07.06721	09 39 12.41	+13 31 37.4	18.5
1999 WL ₁₈	1999 12 17.93441	04 37 37.72	+19 24 13.2		120	1999 XU ₃₃	2000 01 07.08736	09 39 11.80	+13 31 40.1	120
1999 WN ₁₉	* 1999 11 25.92894	04 17 32.00	+20 06 46.8	18.9	120	1999 XV ₃₃	2000 01 12.05887	09 30 49.23	+12 52 36.8	18.4
1999 WN ₁₉	1999 11 25.95292	04 17 31.07	+20 06 42.8		120	1999 XV ₃₃	2000 01 12.08669	09 30 47.85	+12 52 43.1	120
1999 WN ₁₉	1999 11 26.91110	04 16 37.49	+20 00 56.0		120	1999 XA ₃₄	2000 01 16.06741	09 36 46.52	+15 26 55.3	18.4
1999 WP ₁₉	* 1999 11 28.91256	04 32 06.43	+17 41 05.0	18.8	120	1999 XA ₃₄	2000 01 16.07710	09 36 46.08	+15 26 56.1	120
1999 WP ₁₉	1999 11 28.93042	04 32 05.60	+17 41 05.9		120	1999 XA ₃₄	2000 01 16.98336	09 36 08.26	+15 27 32.5	18.8
1999 WP ₁₉	1999 11 29.83458	04 31 23.06	+17 41 45.9	19.0	120	1999 XA ₃₄	2000 01 17.01042	09 36 07.10	+15 27 33.8	120
1999 XW ₁	1999 12 17.83272	03 21 09.50	+13 57 48.9	18.0	120	1999 XA ₃₄	2000 01 17.02784	09 36 06.28	+15 27 34.3	120
1999 XW ₁	1999 12 17.86194	03 21 08.79	+13 57 54.5		120	1999 XQ ₃₄	2000 01 12.93385	09 09 03.77	+13 51 54.3	18.5
1999 XM ₄	1999 12 17.82985	03 20 14.84	+14 22 08.1	18.6	120	1999 XQ ₃₄	2000 01 12.95541	09 09 02.43	+13 51 59.9	120
1999 XM ₄	1999 12 17.85868	03 20 14.24	+14 22 08.1		120	1999 XQ ₃₄	2000 01 13.01586	09 08 59.44	+13 52 09.2	120
1999 XL ₁₅	1999 11 27.91702	04 56 14.77	+21 02 15.6	18.7	120	1999 XQ ₃₄	2000 01 16.02782	09 06 27.79	+14 00 47.8	18.2
1999 XL ₁₅	1999 11 27.93392	04 56 13.72	+21 02 09.5		120	1999 XQ ₃₄	2000 01 16.04866	09 06 26.63	+14 00 51.5	120
1999 XO ₁₅	1999 11 29.98567	05 04 09.48	+17 37 55.3	18.6	120	1999 XQ ₃₄	2000 01 16.06389	09 06 25.81	+14 00 54.5	120
1999 XO ₁₅	1999 11 30.00517	05 04 08.36	+17 37 53.7		120	1999 XQ ₃₄	2000 01 16.97434	09 05 37.55	+14 03 46.0	18.7
1999 XO ₁₅	1999 12 31.79812	04 38 07.33	+17 13 47.7	18.8	120	1999 XQ ₃₄	2000 01 17.00141	09 05 36.00	+14 03 50.1	120
1999 XO ₁₅	1999 12 31.85384	04 38 05.44	+17 13 46.0		120	1999 XR ₃₄	2000 01 12.94361	09 10 47.54	+13 55 01.5	18.4
1999 XP ₁₅	1999 12 13.88422	04 51 40.18	+19 00 06.7	18.6	120	1999 XR ₃₄	2000 01 12.96651	09 10 46.33	+13 55 05.1	120
1999 XP ₁₅	1999 12 13.91285	04 51 38.50	+19 00 11.1		120	1999 XR ₃₄	2000 01 13.01863	09 10 43.53	+13 55 14.3	120
1999 XS ₁₅	1999 12 17.96524	07 30 24.61	+20 15 04.6	18.2	120	1999 XT ₃₄	1999 12 18.01712	09 46 58.21	+12 13 23.1	18.9
1999 XS ₁₅	1999 12 17.98985	07 30 23.26	+20 15 12.7		120	1999 XT ₃₄	1999 12 18.05248	09 46 58.40	+12 13 11.6	120
1999 XT ₁₅	1999 12 17.96750	07 31 08.97	+19 38 55.1	18.4	120	1999 XT ₃₄	1999 12 18.08890	09 46 58.70	+12 12 58.8	120
1999 XT ₁₅	1999 12 17.99205	07 31 07.94	+19 39 00.8		120	1999 XT ₃₄	1999 12 31.10729	09 46 13.89	+11 08 53.8	18.5
1999 XU										

1999 XT ₅₉	1999 12 06.83909	04 31 45.57	+20 39 27.2	17.4	120	1999 XQ ₉₄	2000 01 04.07141	08 53 49.80	+15 36 02.6	120
1999 XT ₅₉	1999 12 06.85426	04 31 44.65	+20 39 29.4		120	1999 XH ₉₆	1999 12 07.93022	04 28 26.37	+25 06 28.9	17.5 120
1999 XG ₆₀	1999 11 28.97426	04 45 27.51	+19 10 17.7	19.2	120	1999 XH ₉₆	1999 12 07.94447	04 28 25.42	+25 06 23.7	
1999 XG ₆₀	1999 11 28.98833	04 45 26.36	+19 10 20.6		120	1999 XF ₁₀₁	2000 01 06.93600	07 04 21.28	+25 36 12.7	18.5 120
1999 XG ₆₅	1999 11 27.91702	04 55 02.29	+21 06 54.4	18.7	120	1999 XF ₁₀₁	2000 01 06.95192	07 04 20.22	+25 36 13.2	
1999 XG ₆₅	1999 11 27.93392	04 55 01.25	+21 06 50.6		120	1999 XF ₁₀₁	2000 01 10.84358	07 00 01.44	+25 35 49.9	18.8 120
1999 XG ₆₅	1999 12 06.87575	04 45 19.49	+20 37 15.9	18.8	120	1999 XF ₁₀₁	2000 01 10.85955	07 00 00.34	+25 35 50.2	
1999 XG ₆₅	1999 12 07.94780	04 44 08.93	+20 33 41.9		120	1999 XF ₁₀₁	2000 01 11.86655	06 58 53.73	+25 35 33.2	18.2 120
1999 XG ₆₅	1999 12 07.96412	04 44 07.61	+20 33 38.4		120	1999 XF ₁₀₁	2000 01 11.91030	06 58 50.79	+25 35 32.1	
1999 XA ₆₈	1999 12 06.93277	04 59 22.52	+18 22 02.3	18.6	120	1999 XJ ₁₀₁	2000 01 04.89640	07 06 04.36	+24 19 44.0	17.6 120
1999 XA ₆₈	1999 12 06.96388	04 59 20.33	+18 21 54.2		120	1999 XJ ₁₀₁	2000 01 04.91652	07 06 02.96	+24 19 39.1	
1999 XA ₆₈	1999 12 07.96079	04 58 11.36	+18 17 43.1	18.8	120	1999 XX ₁₀₁	1999 12 30.87024	07 29 47.19	+23 28 00.3	18.0 120
1999 XA ₆₈	1999 12 07.97682	04 58 10.21	+18 17 38.7		120	1999 XX ₁₀₁	1999 12 30.87437	07 29 46.89	+23 28 00.2	
1999 XA ₆₈	1999 12 17.92435	04 47 12.63	+17 38 56.3	18.8	120	1999 XX ₁₀₁	1999 12 30.89358	07 29 45.79	+23 28 01.1	18.0 120
1999 XA ₆₈	1999 12 17.94269	04 47 11.23	+17 38 51.9		120	1999 XX ₁₀₁	1999 12 30.89637	07 29 45.71	+23 28 00.8	
1999 XE ₆₈	1999 11 09.03381	05 22 16.46	+19 14 59.7	19.0	120	1999 XX ₁₀₁	1999 12 30.93721	07 29 43.25	+23 28 01.8	18.0 120
1999 XE ₆₈	1999 11 09.05243	05 22 15.79	+19 14 58.6		120	1999 XX ₁₀₁	2000 01 03.94497	07 25 48.68	+23 29 01.7	18.3 120
1999 XE ₆₈	1999 11 09.06354	05 22 15.42	+19 14 56.9		120	1999 XX ₁₀₁	2000 01 03.96303	07 25 47.49	+23 29 02.2	
1999 XE ₆₈	1999 11 10.03510	05 21 44.56	+19 13 56.0	18.7	120	1999 XX ₁₀₁	2000 01 05.92622	07 23 49.71	+23 29 22.2	17.7 120
1999 XW ₇₀	1999 12 31.80023	04 43 08.71	+17 13 22.2	18.7	120	1999 XX ₁₀₁	2000 01 05.92834	07 23 49.54	+23 29 22.3	
1999 XW ₇₀	1999 12 31.85627	04 43 06.43	+17 13 11.1		120	1999 XX ₁₀₁	2000 01 05.94221	07 23 48.67	+23 29 22.5	
1999 XV ₇₈	1999 11 28.98112	04 54 17.73	+20 00 31.8	19.0	120	1999 XX ₁₀₁	2000 01 05.94431	07 23 48.54	+23 29 22.5	
1999 XV ₇₈	1999 11 28.99599	04 54 16.78	+20 00 32.7		120	1999 XZ ₁₀₁	1999 12 30.87437	07 29 44.21	+24 00 03.9	18.7 120
1999 XV ₇₈	1999 11 29.93543	04 53 07.10	+20 01 35.5	19.1	120	1999 XZ ₁₀₁	1999 12 30.89637	07 29 42.71	+24 00 04.5	
1999 XV ₇₈	1999 11 29.95755	04 53 05.91	+20 01 37.9		120	1999 XZ ₁₀₁	2000 01 03.94497	07 25 09.54	+24 00 02.7	18.4 120
1999 XK ₈₃	2000 01 04.88527	06 38 02.14	+22 11 01.9	18.2	120	1999 XZ ₁₀₁	2000 01 03.96303	07 25 08.36	+24 00 02.8	
1999 XK ₈₃	2000 01 04.90678	06 38 00.76	+22 11 02.0		120	1999 XZ ₁₀₁	2000 01 04.93943	07 24 01.70	+23 59 55.9	18.3 120
1999 XK ₈₃	2000 01 04.93039	06 37 59.27	+22 11 01.7		120	1999 XZ ₁₀₁	2000 01 04.95888	07 24 00.41	+23 59 56.4	
1999 XK ₈₃	2000 01 05.91863	06 36 57.42	+22 11 06.6	18.0	120	1999 XZ ₁₀₁	2000 01 05.92622	07 22 54.11	+23 59 47.4	17.8 120
1999 XK ₈₃	2000 01 05.93390	06 36 56.51	+22 11 07.2		120	1999 XZ ₁₀₁	2000 01 05.94221	07 22 52.95	+23 59 46.6	
1999 XQ ₈₃	2000 01 05.91029	06 37 13.92	+21 44 39.7	18.6	120	1999 XZ ₁₀₁	2000 01 06.94223	07 21 44.33	+23 59 34.1	18.3 120
1999 XQ ₈₃	2000 01 05.91863	06 37 13.44	+21 44 40.1		120	1999 XZ ₁₀₁	2000 01 06.95679	07 21 43.39	+23 59 33.9	
1999 XQ ₈₃	2000 01 05.93390	06 37 12.41	+21 44 41.4		120	1999 XA ₁₀₃	2000 01 06.93944	07 18 24.11	+24 16 56.4	18.7 120
1999 XQ ₈₃	2000 01 10.83877	06 31 55.93	+21 54 35.8	18.4	120	1999 XA ₁₀₃	2000 01 06.95470	07 18 23.26	+24 16 58.0	
1999 XQ ₈₃	2000 01 10.85608	06 31 55.08	+21 54 37.5		120	1999 XA ₁₀₃	2000 01 10.84569	07 14 51.98	+24 23 33.8	17.9 120
1999 XU ₈₃	1999 12 31.86951	06 53 17.75	+22 21 27.3	17.9	120	1999 XA ₁₀₃	2000 01 10.86164	07 14 51.00	+24 23 36.1	
1999 XU ₈₃	1999 12 31.88435	06 53 16.81	+22 21 30.1		120	1999 XA ₁₀₃	2000 01 11.86999	07 13 56.26	+24 25 12.5	18.7 120
1999 XU ₈₃	1999 12 31.89977	06 53 15.75	+22 21 32.4		120	1999 XA ₁₀₃	2000 01 11.91374	07 13 53.96	+24 25 16.5	
1999 XU ₈₃	1999 12 31.91591	06 53 14.84	+22 21 35.2		120	1999 XC ₁₀₃	1999 12 30.87024	07 26 55.00	+23 21 23.0	18.4 120
1999 XU ₈₃	2000 01 02.78389	06 51 17.49	+22 26 37.8	17.9	120	1999 XC ₁₀₃	1999 12 30.89358	07 26 53.51	+23 21 23.9	
1999 XU ₈₃	2000 01 02.80196	06 51 16.07	+22 26 43.0		120	1999 XC ₁₀₃	1999 12 30.93721	07 26 50.61	+23 21 24.8	
1999 XU ₈₃	2000 01 04.89081	06 49 04.02	+22 32 17.6	17.9	120	1999 XM ₁₀₃	2000 01 11.87483	07 21 54.71	+21 27 54.8	17.9 120
1999 XU ₈₃	2000 01 04.91167	06 49 02.63	+22 32 20.7		120	1999 XM ₁₀₃	2000 01 11.89708	07 21 52.94	+21 27 50.4	
1999 XV ₈₃	1999 12 31.87219	07 00 10.40	+22 16 14.1	17.8	120	1999 XM ₁₀₃	2000 01 11.91860	07 21 51.17	+21 27 46.0	
1999 XV ₈₃	1999 12 31.88677	07 00 09.80	+22 16 17.2		120	1999 XW ₁₀₅	1999 12 30.88162	07 49 39.39	+20 18 07.6	18.8 120
1999 XV ₈₃	1999 12 31.90181	07 00 09.29	+22 16 19.8		120	1999 XW ₁₀₅	1999 12 30.90405	07 49 38.16	+20 18 14.1	
1999 XV ₈₃	1999 12 31.91799	07 00 08.64	+22 16 22.6		120	1999 XW ₁₀₅	2000 01 11.87762	07 37 20.24	+21 16 00.9	18.0 120
1999 XV ₈₃	2000 01 02.78875	06 58 58.52	+22 21 58.7	18.0	120	1999 XW ₁₀₅	2000 01 11.89985	07 37 18.69	+21 16 08.8	
1999 XV ₈₃	2000 01 02.80682	06 58 57.70	+22 22 03.4		120	1999 XW ₁₀₅	2000 01 11.92139	07 37 17.17	+21 16 15.6	
1999 XC ₈₄	2000 01 02.78389	06 50 22.24	+22 43 20.7	18.5	120	1999 XF ₁₀₈	1999 11 30.79778	02 47 31.38	+12 04 24.3	19.0 120
1999 XC ₈₄	2000 01 02.80196	06 50 21.11	+22 43 26.5		120	1999 XF ₁₀₈	1999 11 30.80926	02 47 30.89	+12 04 23.3	
1999 XC ₈₄	2000 01 04.89081	06 47 55.28	+22 56 12.7	18.5	120	1999 XF ₁₀₈	1999 11 30.82057	02 47 30.27	+12 04 23.3	
1999 XC ₈₄	2000 01 04.91167	06 47 53.82	+22 56 21.1		120	1999 XQ ₁₂₇	1999 12 17.92038	04 48 50.42	+16 32 25.9	18.0 120
1999 XK ₈₄	1999 11 13.06922	07 22 41.92	+20 13 43.1	18.8	120	1999 XQ ₁₂₇	1999 12 17.94035	04 48 49.10	+16 32 28.2	
1999 XK ₈₄	1999 11 13.09697	07 22 42.40	+20 13 35.5		120	1999 XQ ₁₂₇	1999 12 31.79812	04 37 15.77	+17 12 56.1	18.0 120
1999 XK ₈₄	1999 11 13.12542	07 22 42.82	+20 13 27.4		120	1999 XQ ₁₂₇	1999 12 31.85384	04 37 13.53	+17 13 08.1	
1999 XV ₈₄	1999 12 08.00617	07 25 38.13	+19 08 15.9	18.5	120	1999 XX ₁₃₉	2000 01 11.87211	07 19 38.29	+22 03 26.0	18.7 120
1999 XV ₈₄	1999 12 08.03382	07 25 37.38	+19 08 16.7		120	1999 XX ₁₃₉	2000 01 11.89498	07 19 36.69	+22 03 31.8	
1999 XV ₈₄	1999 12 16.94734	07 20 40.45	+19 16 35.1	18.3	120	1999 XX ₁₃₉	2000 01 11.91652	07 19 34.99	+22 03 39.1	
1999 XV ₈₄	1999 12 16.97750	07 20 39.40	+19 16 36.9		120	1999 XX ₁₄₀	2000 01 11.87762	07 37 08.83	+21 22 19.6	18.0 120
1999 XV ₈₄	1999 12 17.95766	07 19 59.80	+19 17 52.6	18.4	120	1999 XX ₁₄₀	2000 01 11.89985	07 37 07.63	+21 22 23.6	
1999 XV ₈₄	1999 12 17.98154	07 19 58.82	+19 17 55.4		120	1999 XX ₁₄₀	2000 01 11.92139	07 37 06.41	+21 22 27.7	
1999 XN ₈₅	2000 01 05.92350	07 06 46.97	+25 12 40.1	18.1	120	1999 XE ₁₄₄	* 1999 12 13.90065	04 58 24.78	+17 37 23.2	17.9 120
1999 XN ₈₅	2000 01 05.93942	07 06 45.75	+25 12 49.0		120	1999 XE ₁₄₄	1999 12 13.92707	04 58 23.14	+17 37 22.6	
1999 XN ₈₅	2000 01 10.84358	07 00 53.28	+25 42 16.2	18.5	120	1999 XE ₁₄₄	1999 12 17.93040	04 54 31.03	+17 36 34.6	17.9 120
1999 XN ₈₅	2000 01 10.85955	07 00 52.20	+25 42 21.5		120	1999 XE ₁₄₄	1999 12 17.94903	04 54 29.98	+17 36 34.0	
1999 XN ₈₅	2000 01 11.86655	06 59 41.12	+25 48 05.5	18.6	120	1999 XE ₁₄₄	1999 12 31.80023	04 43 16.03	+17 41 12.0	18.1 120
1999 XN ₈₅	2000 01 11.88943	06 59 39.51	+25 48 13.6		120	1999 XE ₁₄₄	1999 12 31.85627	04 43 13.79	+17 41 13.9	
1999 XN ₈₅	2000 01 11.91030	06 59 37.95	+25 48 20.6		120	1999 XT ₁₄₄	* 1999 12 06.99983	07 48 23.63	+20 13 24.5	19.0 120
1999 XO ₈₅	2000 01 05.92622	07 20 43.05	+24 07 02.9	18.5	120	1999 XT ₁₄₄	1999 12 07.04522	07 48 22.84	+20 13 38.0	
1999 XO ₈₅	2000 01 05.94221	07 20 42.12	+24 07 06.3		120	1999 XT ₁₄₄	1999 12 08.04548	07 47 59.99	+20 19 34.7	
1999 XO ₈₅	2000 01 06.93944	07 19 47.32	+24 10 04.9	18.7	120	1999 XQ ₁₅₄	1999 12 05.95775	05 08 04.79	+18 07 53.9	19.0 120
1999 XO ₈₅	2000 01 06.95470	07 19 46.47	+24 10 07.7		120	1999 XQ ₁₅₄	1999 12 05.97389	05 08 03.63	+18 07 52.7	
1999 XO ₈₅	2000 01 10.84569	07 16 11.94	+24 21 19.8	18.0						

1999 XY ₁₉₆	2000 01 02.77834	06 42 41.90	+33 19 27.9	17.5	120	1999 YS ₁₃	2000 01 01.05888	08 30 13.21	+16 48 19.3	120
1999 XY ₁₉₆	2000 01 02.79709	06 42 40.63	+33 19 28.9		120	1999 YS ₁₃	2000 01 03.99360	08 27 37.93	+17 00 10.5	18.4
1999 XD ₂₁₇	2000 01 11.87973	07 41 59.84	+21 40 44.1	18.2	120	1999 YS ₁₃	2000 01 04.01513	08 27 36.70	+17 00 15.6	120
1999 XD ₂₁₇	2000 01 11.92348	07 41 57.54	+21 40 47.9		120	1999 YS ₁₃	* 1999 12 31.02044	08 53 41.92	+19 25 03.3	19.0
1999 XJ ₂₁₇	2000 01 11.87973	07 42 01.90	+21 42 33.5	18.4	120	1999 YS ₁₃	1999 12 31.05428	08 53 40.52	+19 25 04.9	120
1999 XJ ₂₁₇	2000 01 11.90196	07 42 00.49	+21 42 38.4		120	1999 YS ₁₃	1999 12 31.07896	08 53 39.53	+19 25 07.6	120
1999 XJ ₂₁₇	2000 01 11.92348	07 41 59.10	+21 42 41.1		120	1999 YS ₁₃	2000 01 01.03734	08 53 01.55	+19 26 27.6	19.0
1999 XW ₂₁₈	2000 01 16.92293	07 53 49.96	+20 20 37.7	19.5	120	1999 YS ₁₃	2000 01 01.06721	08 53 00.40	+19 26 29.1	120
1999 XW ₂₁₈	2000 01 16.93686	07 53 49.37	+20 20 39.2		120	1999 YS ₁₃	2000 01 02.86372	08 51 44.29	+19 29 08.8	18.5
1999 XW ₂₁₈	2000 01 16.95075	07 53 49.00	+20 20 40.6		120	1999 YS ₁₃	2000 01 02.87973	08 51 43.81	+19 29 12.2	120
1999 YV ₄	2000 01 15.96603	07 54 16.91	+20 43 24.9	18.1	120	1999 YS ₁₃	2000 01 02.89150	08 51 43.14	+19 29 14.3	120
1999 YV ₄	2000 01 15.98617	07 54 15.43	+20 43 25.8		120	1999 YS ₁₃	* 1999 12 31.02044	08 54 52.08	+19 20 25.2	18.5
1999 YH ₅	2000 01 05.96580	08 53 23.28	+18 20 48.3	18.4	120	1999 YS ₁₃	1999 12 31.05428	08 54 51.06	+19 20 33.2	120
1999 YH ₅	2000 01 05.98459	08 53 22.71	+18 21 14.4		120	1999 YS ₁₃	1999 12 31.07896	08 54 50.26	+19 20 37.8	120
1999 YE ₉	* 1999 12 30.98823	08 35 23.81	+14 16 02.0	18.4	120	1999 YS ₁₃	2000 01 01.03734	08 54 22.23	+19 24 14.6	18.3
1999 YE ₉	1999 12 31.01160	08 35 22.66	+14 16 00.9		120	1999 YS ₁₃	2000 01 01.06721	08 54 21.13	+19 24 21.6	120
1999 YE ₉	2000 01 01.03247	08 34 33.67	+14 15 12.2	18.6	120	1999 YS ₁₃	2000 01 02.86372	08 53 25.06	+19 31 19.6	18.8
1999 YE ₉	2000 01 01.06373	08 34 32.19	+14 15 10.9		120	1999 YS ₁₃	2000 01 02.87973	08 53 24.49	+19 31 23.7	120
1999 YE ₉	2000 01 03.99569	08 32 05.49	+14 13 18.1	18.6	120	1999 YS ₁₃	2000 01 02.89150	08 53 24.18	+19 31 26.8	120
1999 YE ₉	2000 01 04.01789	08 32 04.28	+14 13 17.9		120	1999 YS ₁₃	* 1999 12 31.02561	08 55 47.05	+17 21 07.1	18.0
1999 YF ₉	* 1999 12 31.02326	08 53 55.74	+18 39 59.3	18.7	120	1999 YS ₁₃	1999 12 31.06102	08 55 45.80	+17 21 18.4	120
1999 YF ₉	1999 12 31.08176	08 53 53.15	+18 40 01.0		120	1999 YS ₁₃	2000 01 01.04427	08 55 13.57	+17 26 18.8	17.9
1999 YF ₉	2000 01 01.04081	08 53 12.18	+18 40 23.8	18.8	120	1999 YS ₁₃	2000 01 01.07208	08 55 12.60	+17 26 27.7	120
1999 YF ₉	2000 01 01.06997	08 53 10.85	+18 40 24.8		120	1999 YS ₁₃	2000 01 02.86654	08 54 10.50	+17 35 50.0	18.2
1999 YF ₉	2000 01 02.86096	08 51 50.44	+18 41 14.1	18.5	120	1999 YS ₁₃	2000 01 02.88248	08 54 10.34	+17 35 54.9	120
1999 YF ₉	2000 01 02.87694	08 51 50.22	+18 41 14.6	18.6	120	1999 YS ₁₃	2000 01 02.89497	08 54 09.65	+17 35 58.3	120
1999 YF ₉	2000 01 02.88876	08 51 49.57	+18 41 14.7	18.6	120	1999 YS ₁₃	2000 01 16.01529	08 44 50.83	+18 51 35.5	18.0
1999 YF ₉	2000 01 04.03874	08 50 55.78	+18 41 53.3	18.8	120	1999 YS ₁₃	2000 01 16.87294	08 44 09.47	+18 56 48.5	18.1
1999 YF ₉	2000 01 04.06515	08 50 54.43	+18 41 54.0		120	1999 YS ₁₃	2000 01 16.89932	08 44 08.13	+18 56 58.4	120
1999 YF ₉	2000 01 16.87083	08 39 18.57	+18 51 59.3	18.3	120	1999 YS ₁₃	* 1999 12 31.04396	08 57 06.38	+17 42 45.2	18.5
1999 YF ₉	2000 01 16.89653	08 39 16.91	+18 52 01.2	18.3	120	1999 YS ₁₃	1999 12 31.06545	08 57 05.68	+17 42 53.6	120
1999 YF ₉	2000 01 16.91185	08 39 16.01	+18 52 01.3		120	1999 YS ₁₃	1999 12 31.08406	08 57 05.23	+17 42 59.5	120
1999 YG ₉	* 1999 12 31.02326	08 54 13.83	+18 30 47.2	19.0	120	1999 YS ₁₃	2000 01 01.04640	08 56 39.22	+17 48 39.5	18.7
1999 YG ₉	1999 12 31.05778	08 54 12.53	+18 30 49.9		120	1999 YS ₁₃	2000 01 01.07483	08 56 38.38	+17 48 49.8	120
1999 YG ₉	1999 12 31.08176	08 54 11.59	+18 30 51.5		120	1999 YS ₁₃	2000 01 02.86928	08 55 45.09	+17 59 51.6	19.0
1999 YG ₉	2000 01 01.04081	08 53 33.95	+18 32 27.0	18.7	120	1999 YS ₁₃	2000 01 02.88524	08 55 44.71	+17 59 54.2	120
1999 YG ₉	2000 01 01.06997	08 53 32.06	+18 32 33.5		120	1999 YS ₁₃	2000 01 02.89706	08 55 44.10	+17 59 59.3	120
1999 YG ₉	2000 01 16.87083	08 40 00.29	+19 07 41.8	19.2	120	1999 YJ ₁₄	2000 01 11.98738	09 17 47.24	+16 01 41.9	19.0
1999 YG ₉	2000 01 16.89653	08 39 58.50	+19 07 46.1		120	1999 YJ ₁₄	2000 01 12.01372	09 17 46.34	+16 01 49.2	120
1999 YG ₉	2000 01 16.91185	08 39 57.65	+19 07 49.3		120	2000 AB	1999 12 30.92759	08 19 20.58	+16 58 58.4	18.3
1999 YH ₉	* 1999 12 31.03274	08 58 52.35	+17 02 17.0	18.5	120	2000 AB	1999 12 30.96059	08 19 19.20	+16 59 04.3	120
1999 YH ₉	1999 12 31.06780	08 58 51.41	+17 03 00.2		120	2000 AB	* 2000 01 01.02072	08 18 37.58	+17 02 14.8	18.3
1999 YH ₉	2000 01 01.04986	08 58 26.38	+17 23 23.7	18.5	120	2000 AB	2000 01 01.05334	08 18 36.22	+17 02 19.4	120
1999 YH ₉	2000 01 01.07693	08 58 25.53	+17 23 58.3		120	2000 AB	2000 01 02.81098	08 17 25.44	+17 07 44.3	18.2
1999 YH ₉	2000 01 02.86928	08 57 33.69	+18 02 13.6	18.6	120	2000 AB	2000 01 02.82970	08 17 24.68	+17 07 47.6	120
1999 YH ₉	2000 01 02.88524	08 57 33.46	+18 02 35.0		120	2000 AB	2000 01 03.98385	08 16 36.39	+17 11 26.3	18.4
1999 YH ₉	2000 01 02.89706	08 57 32.92	+18 02 51.6		120	2000 AB	2000 01 04.00403	08 16 35.57	+17 11 30.8	120
1999 YH ₉	2000 01 04.04845	08 56 54.63	+18 28 10.2	18.8	120	2000 AB	2000 01 15.97296	08 07 27.80	+17 52 41.0	18.5
1999 YH ₉	2000 01 04.07485	08 56 53.68	+18 28 45.2		120	2000 AB	2000 01 15.99306	08 07 26.80	+17 52 45.0	120
1999 YH ₉	2000 01 12.87346	08 50 18.21	+21 57 00.4	18.4	120	2000 AB	2000 01 16.82760	08 06 46.52	+17 55 46.2	18.0
1999 YH ₉	2000 01 12.89915	08 50 16.75	+21 57 37.9		120	2000 AB	2000 01 16.85057	08 06 45.28	+17 55 51.3	120
1999 YK ₉	2000 01 07.01582	09 12 45.34	+17 12 38.5	18.8	120	2000 AB	2000 01 16.92639	08 06 41.68	+17 56 07.7	18.3
1999 YK ₉	2000 01 07.06169	09 12 43.61	+17 12 47.8		120	2000 AB	2000 01 16.94030	08 06 40.87	+17 56 11.4	120
1999 YK ₉	2000 01 11.94708	09 09 32.56	+17 29 36.6	18.6	120	2000 AB	2000 01 16.95486	08 06 40.26	+17 56 14.7	120
1999 YK ₉	2000 01 11.97209	09 09 31.51	+17 29 41.1		120	2000 AC	1999 12 30.97005	08 30 36.60	+17 11 46.3	18.3
1999 YL ₉	2000 01 03.02209	09 13 11.71	+16 51 47.5	19.0	120	2000 AC	1999 12 30.99387	08 30 35.40	+17 11 55.3	120
1999 YL ₉	2000 01 03.04086	09 13 11.04	+16 51 45.5		120	2000 AC	* 2000 01 01.02484	08 29 45.81	+17 18 22.1	18.5
1999 YL ₉	2000 01 07.01028	09 10 46.41	+16 47 47.0	18.7	120	2000 AC	2000 01 01.05678	08 29 44.17	+17 18 34.4	120
1999 YL ₉	2000 01 07.03735	09 10 45.21	+16 47 44.9		120	2000 AC	2000 01 02.81653	08 28 16.08	+17 29 50.6	18.0
1999 YL ₉	2000 01 10.99986	09 07 54.73	+16 45 03.0	18.4	120	2000 AC	2000 01 02.83594	08 28 15.26	+17 29 58.6	120
1999 YL ₉	2000 01 11.02275	09 07 53.63	+16 45 00.9		120	2000 AC	2000 01 02.84431	08 28 14.88	+17 30 01.6	18.1
1999 YM ₁₂	2000 01 11.87762	07 37 10.08	+21 28 16.2	18.6	120	2000 AC	2000 01 03.99149	08 27 14.73	+17 37 33.1	18.6
1999 YM ₁₂	2000 01 11.89985	07 37 08.82	+21 28 17.7		120	2000 AC	2000 01 04.01236	08 27 13.54	+17 37 41.0	120
1999 YM ₁₂	2000 01 11.92139	07 37 07.64	+21 28 16.6		120	2000 AC	2000 01 05.95609	08 25 28.28	+17 50 39.9	18.0
1999 YA ₁₃	* 1999 12 31.86251	06 25 32.01	+29 59 49.8	18.5	120	2000 AC	2000 01 05.97557	08 25 27.19	+17 50 47.1	120
1999 YA ₁₃	1999 12 31.87760	06 25 30.99	+29 59 46.8		120	2000 AR ₁	* 2000 01 02.81653	08 29 23.77	+17 47 52.3	17.9
1999 YA ₁₃	1999 12 31.89234	06 25 29.83	+29 59 44.6		120	2000 AR ₁	2000 01 02.83594	08 29 22.69	+17 47 50.7	120
1999 YA ₁₃	1999 12 31.90870	06 25 28.54	+29 59 42.8		120	2000 AR ₁	2000 01 02.84431	08 29 22.14	+17 47 49.6	120
1999 YA ₁₃	2000 01 02.77344	06 23 14.44	+29 54 17.6	18.5	120	2000 AR ₁	2000 01 03.99149	08 28 21.45	+17 46 59.7	18.2
1999 YA ₁₃	2000 01 02.79221	06 23 13.10	+29 54 15.9		120	2000 AR ₁	2000 01 04.01236	08 28 20.19	+17 46 58.3	120
1999 YB ₁₃	* 1999 12 31.86520	06 28 55.88	+30 10 47.6	18.5	120	2000 AR ₁	2000 01 05.95609	08 26 33.38	+17 45 39.4	18.4
1999 YB ₁₃	1999 12 31.87988	06 28 55.30	+30 10 49.3		120	2000 AR ₁	2000 01 05.97557	08 26 32.30	+17 45 39.3	120
1999 YB ₁₃	1999 12 31.89479	06 28 54.66	+30 10 50.6		120	2000 AS ₁	* 2000 01 02.90058	08 25 21.65	+19 31 41.0	18.8
1999 YB ₁₃	1999 12 31.91131	06 28 53.86	+30 10 52.5		120	2000 AS ₁	2000 01 02.92969	08 25 20.05	+19 31 49.2	120
1999 YB ₁₃	2000 01 02.77624	06 27 37.66	+30 13 33.3	19.0	120	2000 AS ₁	2000 01 03.98600	08 24 19.7		

2000 AY ₁	* 2000 01 02.97765	08 50 29.28	+17 22 40.9	18.6	120	2000 AY ₄₉	2000 01 06.98667	08 33 13.53	+18 19 40.1	120
2000 AY ₁	2000 01 03.00817	08 50 28.17	+17 22 51.4		120	2000 AY ₄₉	2000 01 15.98267	08 25 02.88	+19 30 33.7	18.8
2000 AY ₁	2000 01 04.03664	08 49 51.58	+17 29 28.8	18.7	120	2000 AY ₄₉	2000 01 16.00208	08 25 01.84	+19 30 40.4	120
2000 AY ₁	2000 01 04.06238	08 49 50.39	+17 29 37.8		120	2000 AZ ₄₉	* 2000 01 02.91654	08 37 34.71	+16 49 17.0	18.1
2000 AY ₁	2000 01 05.96372	08 48 39.69	+17 42 05.6	19.1	120	2000 AZ ₄₉	2000 01 02.94219	08 37 33.37	+16 49 20.7	120
2000 AY ₁	2000 01 05.98251	08 48 38.75	+17 42 13.7		120	2000 AZ ₄₉	2000 01 03.99779	08 36 38.90	+16 51 35.4	18.0
2000 AY ₁	2000 01 16.87083	08 40 40.70	+18 58 42.4	19.2	120	2000 AZ ₄₉	2000 01 04.02001	08 36 37.66	+16 51 38.1	120
2000 AY ₁	2000 01 16.89653	08 40 39.57	+18 58 54.9		120	2000 AZ ₄₉	2000 01 05.99913	08 34 50.55	+16 56 11.3	17.8
2000 AY ₁	2000 01 16.91185	08 40 38.61	+18 59 02.2		120	2000 AZ ₄₉	2000 01 06.01927	08 34 49.34	+16 56 13.9	120
2000 AZ ₁	* 2000 01 02.98042	08 49 10.38	+16 22 25.9	18.2	120	2000 AZ ₄₉	2000 01 06.97210	08 33 55.45	+16 58 34.8	17.7
2000 AZ ₁	2000 01 03.01024	08 49 09.19	+16 22 34.6		120	2000 AZ ₄₉	2000 01 06.98875	08 33 54.49	+16 58 37.0	120
2000 AZ ₁	2000 01 04.03455	08 48 26.47	+16 27 54.7	18.6	120	2000 AZ ₄₉	2000 01 10.88316	08 30 00.44	+17 09 01.1	17.9
2000 AZ ₁	2000 01 04.06030	08 48 25.28	+16 28 02.4		120	2000 AZ ₄₉	2000 01 10.90749	08 29 58.89	+17 09 05.6	120
2000 AR ₄	* 2000 01 02.90334	08 35 18.22	+23 15 12.3	19.0	120	2000 AA ₅₀	* 2000 01 03.95475	07 42 50.62	+13 00 28.1	18.2
2000 AR ₄	2000 01 02.93181	08 35 16.87	+23 15 23.5		120	2000 AA ₅₀	2000 01 03.97416	07 42 49.44	+13 00 29.2	120
2000 AR ₄	2000 01 04.98802	08 33 43.38	+23 28 06.9	18.4	120	2000 AA ₅₀	2000 01 06.94844	07 39 46.42	+13 04 43.4	18.6
2000 AR ₄	2000 01 05.00472	08 33 42.58	+23 28 14.2		120	2000 AA ₅₀	2000 01 06.96164	07 39 45.63	+13 04 41.8	120
2000 AR ₄	2000 01 05.95885	08 32 57.65	+23 34 09.2	18.7	120	2000 AA ₅₀	2000 01 10.85053	07 35 39.73	+13 11 28.6	18.2
2000 AR ₄	2000 01 05.97765	08 32 56.75	+23 34 18.8		120	2000 AA ₅₀	2000 01 10.86652	07 35 38.57	+13 11 31.1	120
2000 AR ₄	2000 01 15.97851	08 24 14.61	+24 36 19.2	18.8	120	2000 AB ₅₀	* 2000 01 04.95333	07 27 24.63	+21 16 31.9	18.8
2000 AR ₄	2000 01 15.99865	08 24 13.47	+24 36 26.2		120	2000 AB ₅₀	2000 01 04.97277	07 27 23.44	+21 16 32.0	120
2000 AS ₄	* 2000 01 03.01998	09 13 59.98	+17 32 29.1	18.8	120	2000 AB ₅₀	2000 01 06.94500	07 25 29.57	+21 14 15.4	18.7
2000 AS ₄	2000 01 03.03941	09 13 59.05	+17 32 30.8		120	2000 AB ₅₀	2000 01 06.95889	07 25 28.77	+21 14 14.8	120
2000 AS ₄	2000 01 05.02485	09 12 31.31	+17 35 03.2	18.8	120	2000 AB ₅₀	2000 01 11.87483	07 20 43.10	+21 08 25.2	18.6
2000 AS ₄	2000 01 05.05056	09 12 30.23	+17 35 05.9	18.9	120	2000 AB ₅₀	2000 01 11.89708	07 20 41.80	+21 08 22.8	120
2000 AS ₄	2000 01 05.07556	09 12 28.98	+17 35 06.7		120	2000 AB ₅₀	2000 01 11.91860	07 20 40.44	+21 08 22.5	120
2000 AS ₄	2000 01 07.01372	09 10 55.50	+17 38 02.1	18.7	120	2000 AC ₅₀	* 2000 01 05.05266	09 17 22.32	+17 11 51.2	18.8
2000 AS ₄	2000 01 07.04016	09 10 54.15	+17 38 02.3		120	2000 AC ₅₀	2000 01 05.07904	09 17 21.51	+17 11 53.1	120
2000 AS ₄	2000 01 07.05885	09 10 53.19	+17 38 06.9		120	2000 AC ₅₀	2000 01 07.04567	09 16 19.44	+17 14 17.4	18.5
2000 AS ₄	2000 01 16.02500	09 02 14.85	+17 55 28.0	18.8	120	2000 AC ₅₀	2000 01 07.06441	09 16 18.75	+17 14 20.0	120
2000 AS ₄	2000 01 16.04515	09 02 13.50	+17 55 30.6		120	2000 AC ₅₀	2000 01 11.94917	09 13 22.72	+17 21 30.5	18.4
2000 A _J 5	* 2000 01 02.90058	08 24 54.35	+19 49 21.5	18.4	120	2000 AC ₅₀	2000 01 11.97484	09 13 21.64	+17 21 33.7	120
2000 A _J 5	2000 01 02.92969	08 24 52.92	+19 49 28.8		120	2000 AD ₅₀	* 2000 01 05.92350	07 06 38.78	+25 07 42.2	19.0
2000 A _J 5	2000 01 05.95333	08 22 21.44	+20 02 59.8	18.7	120	2000 AD ₅₀	2000 01 05.93942	07 06 37.80	+25 07 44.5	120
2000 A _J 5	2000 01 05.97344	08 22 20.28	+20 03 06.2		120	2000 AD ₅₀	2000 01 06.93600	07 05 30.90	+25 10 33.5	19.0
2000 A _J 5	2000 01 15.97573	08 12 24.61	+20 51 44.1	18.5	120	2000 AD ₅₀	2000 01 06.95192	07 05 29.97	+25 10 35.0	120
2000 A _J 5	2000 01 15.99587	08 12 23.22	+20 51 48.9		120	2000 AD ₅₀	2000 01 10.84358	07 01 09.13	+25 21 00.4	18.9
2000 AK ₅	2000 01 04.89429	07 07 23.57	+25 08 14.5	18.8	120	2000 AD ₅₀	2000 01 10.85955	07 01 08.02	+25 21 03.7	120
2000 AK ₅	* 2000 01 04.91442	07 07 22.11	+25 08 22.3		120	2000 AD ₅₀	2000 01 11.86655	07 00 00.98	+25 23 35.7	19.1
2000 AK ₅	2000 01 05.92350	07 06 13.35	+25 13 40.0	18.4	120	2000 AD ₅₀	2000 01 11.88943	06 59 59.47	+25 23 38.5	120
2000 AK ₅	2000 01 05.93942	07 06 12.19	+25 13 43.7		120	2000 AD ₅₀	2000 01 11.91030	06 59 57.94	+25 23 44.1	120
2000 AK ₅	2000 01 06.93600	07 05 04.13	+25 18 53.8	18.4	120	2000 AE ₅₀	* 2000 01 05.93043	07 25 00.94	+21 06 28.7	18.9
2000 AK ₅	2000 01 06.95192	07 05 02.98	+25 18 58.4		120	2000 AE ₅₀	2000 01 05.94640	07 25 00.15	+21 06 32.2	120
2000 AK ₅	2000 01 10.84358	07 00 37.59	+25 38 23.7	18.5	120	2000 AE ₅₀	2000 01 06.94500	07 24 07.01	+21 09 17.4	18.6
2000 AK ₅	2000 01 10.85955	07 00 36.46	+25 38 28.3		120	2000 AE ₅₀	2000 01 06.95889	07 24 06.30	+21 09 20.5	120
2000 AK ₅	2000 01 11.86655	06 59 28.33	+25 43 18.2	18.7	120	2000 AE ₅₀	2000 01 11.87483	07 19 43.11	+21 22 49.3	18.3
2000 AK ₅	2000 01 11.88943	06 59 26.79	+25 43 25.3		120	2000 AE ₅₀	2000 01 11.89708	07 19 41.84	+21 22 52.8	120
2000 AK ₅	2000 01 11.91030	06 59 25.23	+25 43 30.2		120	2000 AE ₅₀	2000 01 11.91860	07 19 40.66	+21 22 55.7	120
2000 AL ₅	* 2000 01 04.93943	07 23 59.31	+23 49 03.9	18.5	120	2000 AF ₅₀	* 2000 01 05.93043	07 26 26.54	+21 08 40.2	19.0
2000 AL ₅	2000 01 04.95888	07 23 58.08	+23 49 03.8		120	2000 AF ₅₀	2000 01 05.94640	07 26 25.29	+21 08 41.9	120
2000 AL ₅	2000 01 05.92622	07 22 57.32	+23 49 41.6	18.7	120	2000 AF ₅₀	2000 01 06.94500	07 25 24.42	+21 11 57.1	19.2
2000 AL ₅	2000 01 05.94221	07 22 56.30	+23 49 42.4		120	2000 AF ₅₀	2000 01 06.95889	07 25 23.55	+21 12 00.9	120
2000 AL ₅	2000 01 06.94223	07 21 53.07	+23 50 19.9	18.5	120	2000 AF ₅₀	2000 01 11.87483	07 20 19.49	+21 27 58.8	18.8
2000 AL ₅	2000 01 06.95679	07 21 52.13	+23 50 20.8		120	2000 AF ₅₀	2000 01 11.89708	07 20 18.18	+21 28 00.2	120
2000 AM ₅	* 2000 01 04.93943	07 25 51.32	+23 47 16.4	19.0	120	2000 AF ₅₀	2000 01 11.91860	07 20 16.59	+21 28 04.7	120
2000 AM ₅	2000 01 04.95888	07 25 50.07	+23 47 21.7		120	2000 AC ₅₀	* 2000 01 05.93043	07 26 38.23	+21 25 40.1	18.5
2000 AM ₅	2000 01 05.92834	07 24 47.28	+23 52 28.7	18.7	120	2000 AC ₅₀	2000 01 05.94640	07 26 37.13	+21 25 46.9	120
2000 AM ₅	2000 01 05.94431	07 24 45.99	+23 52 27.3		120	2000 AC ₅₀	2000 01 06.94500	07 25 30.17	+21 31 59.8	18.8
2000 AM ₅	2000 01 06.94223	07 23 40.87	+23 57 35.0	18.7	120	2000 AC ₅₀	2000 01 06.95889	07 25 29.18	+21 32 04.6	120
2000 AM ₅	2000 01 06.95679	07 23 39.92	+23 57 40.2		120	2000 AC ₅₀	2000 01 11.87211	07 19 54.20	+22 02 39.1	18.4
2000 AN ₅	2000 01 02.90334	08 36 06.80	+22 50 58.5	18.8	120	2000 AG ₅₀	2000 01 11.89498	07 19 52.65	+22 02 46.6	120
2000 AN ₅	2000 01 02.93181	08 36 05.77	+22 51 13.2		120	2000 AG ₅₀	2000 01 11.91652	07 19 51.11	+22 02 54.1	120
2000 AN ₅	* 2000 01 04.98802	08 34 53.60	+23 08 25.0	18.2	120	2000 AH ₅₀	* 2000 01 05.99913	08 35 54.85	+16 24 22.5	18.6
2000 AN ₅	2000 01 05.00472	08 34 52.93	+23 08 34.5		120	2000 AH ₅₀	2000 01 06.01927	08 35 53.84	+16 24 30.3	120
2000 AN ₅	2000 01 05.95885	08 34 17.05	+23 16 41.6	18.5	120	2000 AH ₅₀	2000 01 06.97418	08 35 07.13	+16 30 47.5	18.9
2000 AN ₅	2000 01 05.97765	08 34 16.41	+23 16 51.0		120	2000 AH ₅₀	2000 01 06.99082	08 35 06.26	+16 30 55.7	120
2000 AN ₅	2000 01 16.83664	08 25 53.33	+24 52 45.7	18.4	120	2000 AH ₅₀	2000 01 16.00561	08 26 55.07	+17 34 12.4	19.0
2000 AN ₅	2000 01 16.85891	08 25 52.01	+24 53 00.5		120	2000 AH ₅₀	2000 01 16.86319	08 26 05.28	+17 40 27.8	18.7
2000 AO ₅	* 2000 01 05.00191	08 51 29.25	+18 11 01.5	18.3	120	2000 AH ₅₀	2000 01 16.88542	08 26 03.94	+17 40 38.2	120
2000 AO ₅	2000 01 05.01862	08 51 28.65	+18 11 04.3		120	2000 AJ ₅₀	* 2000 01 06.00885	08 39 46.97	+17 04 38.4	18.8
2000 AO ₅	2000 01 05.96372	08 50 53.13	+18 14 05.1	18.4	120	2000 AJ ₅₀	2000 01 06.02836	08 39 45.74	+17 04 39.5	120
2000 AO ₅	2000 01 05.96580	08 50 53.13	+18 14 06.0		120	2000 AJ ₅₀	2000 01 06.97899	08 38 49.20	+17 06 15.6	19.0
2000 AO ₅	2000 01 05.98251	08 50 52.37	+18 14 08.9		120	2000 AJ ₅₀	2000 01 06.99985	08 38 47.95	+17 06 18.4	120
2000 AO ₅	2000 01 05.98459	08 50 52.54	+18 14 09.0	18.5	120	2000 AJ ₅₀	2000 01 07.00611	08 38 47.49	+17 06 18.3	120
2000 AO ₅	2000 01 16.01529	08 43 42.7								

2000 AO ₅₀	2000 01 06.09086	09 50 14.56	+12 04 03.0	120	2000 AW ₁₂₅	2000 01 16.02782	09 04 19.18	+13 59 43.6	18.8	120
2000 AO ₅₀	2000 01 07.07691	09 49 53.18	+12 08 10.7	19.0	2000 AW ₁₂₅	2000 01 16.04866	09 04 18.25	+13 59 50.3		120
2000 AO ₅₀	2000 01 07.09779	09 49 52.66	+12 08 16.4	120	2000 AW ₁₂₅	2000 01 16.06389	09 04 17.68	+13 59 56.0		120
2000 AO ₅₀	2000 01 15.02209	09 46 19.57	+12 45 44.4	19.0	2000 AW ₁₂₅	2000 01 16.97434	09 03 35.82	+14 05 13.4	18.3	120
2000 AO ₅₀	2000 01 15.04567	09 46 18.93	+12 45 51.5	120	2000 AW ₁₂₅	2000 01 17.00141	09 03 34.51	+14 05 22.9		120
2000 AO ₅₀	2000 01 16.07364	09 45 46.10	+12 51 14.5	18.9	2000 AY ₁₂₅	2000 01 12.93385	09 08 27.71	+14 10 53.8	18.8	120
2000 AO ₅₀	2000 01 16.08337	09 45 45.87	+12 51 17.0	120	2000 AY ₁₂₅	2000 01 12.95541	09 08 26.49	+14 10 55.6		120
2000 AT ₅₀	2000 01 11.93321	08 50 50.03	+17 38 32.9	17.8	2000 AY ₁₂₅	2000 01 13.01586	09 08 23.06	+14 10 58.9		120
2000 AT ₅₀	2000 01 11.95608	08 50 49.05	+17 38 45.9	120	2000 AY ₁₂₅	2000 01 15.00888	09 06 32.03	+14 12 53.7	18.4	120
2000 AT ₅₀	2000 01 12.87624	08 50 09.93	+17 47 37.7	17.5	2000 AY ₁₂₅	2000 01 15.02836	09 06 30.83	+14 12 55.5		120
2000 AT ₅₀	2000 01 12.90196	08 50 08.81	+17 47 53.1	120	2000 AY ₁₂₅	2000 01 15.05194	09 06 29.36	+14 12 57.1		120
2000 AT ₅₀	2000 01 16.01742	08 47 48.46	+18 18 33.2	17.6	2000 AY ₁₂₅	2000 01 16.04866	09 05 32.17	+14 14 01.8	18.7	120
2000 AT ₅₀	2000 01 16.87571	08 47 08.33	+18 27 07.7	120	2000 AY ₁₂₅	2000 01 16.06389	09 05 31.29	+14 14 03.0		120
2000 AT ₅₀	2000 01 16.90279	08 47 06.99	+18 27 23.7	120	2000 AY ₁₂₅	2000 01 16.97434	09 04 38.06	+14 15 07.0	18.7	120
2000 AZ ₅₀	2000 01 15.97573	08 13 41.35	+20 46 51.4	19.0	2000 AY ₁₂₅	2000 01 17.00141	09 04 36.34	+14 15 09.5		120
2000 AZ ₅₀	2000 01 15.99587	08 13 39.92	+20 46 56.1	120	2000 AS ₁₂₆	2000 01 11.99846	09 19 14.98	+13 45 06.7	19.0	120
2000 AZ ₅₀	2000 01 16.83042	08 12 44.24	+20 50 03.2	19.0	2000 AS ₁₂₆	2000 01 12.02419	09 19 13.69	+13 45 10.4		120
2000 AZ ₅₀	2000 01 16.85330	08 12 42.70	+20 50 07.3	120	2000 AS ₁₂₆	2000 01 12.88738	09 18 38.59	+13 46 56.3	19.0	120
2000 AZ ₅₀	2000 01 16.92986	08 12 37.40	+20 50 25.3	120	2000 AS ₁₂₆	2000 01 12.91028	09 18 37.69	+13 47 00.1		120
2000 AZ ₅₀	2000 01 16.94308	08 12 36.52	+20 50 27.9	120	2000 AS ₁₂₆	2000 01 12.97000	09 18 35.11	+13 47 06.3		120
2000 AZ ₅₀	2000 01 16.95764	08 12 35.54	+20 50 31.3	120	2000 AS ₁₂₆	2000 01 15.01164	09 17 07.84	+13 51 36.5	19.0	120
2000 AU ₅₄	2000 01 15.97573	08 14 51.93	+21 06 41.5	19.0	2000 AS ₁₂₆	2000 01 15.03113	09 17 06.85	+13 51 38.2		120
2000 AU ₅₄	2000 01 15.99587	08 14 50.79	+21 06 40.2	120	2000 AS ₁₂₆	2000 01 15.05471	09 17 05.91	+13 51 41.6		120
2000 AU ₅₄	2000 01 16.85330	08 14 02.17	+21 05 52.6	120	2000 AU ₁₂₆	2000 01 11.99361	09 18 09.39	+13 32 19.1	18.7	120
2000 AU ₅₄	2000 01 16.92986	08 13 57.86	+21 05 48.7	120	2000 AU ₁₂₆	2000 01 12.01858	09 18 08.39	+13 32 21.9		120
2000 AU ₅₄	2000 01 16.94308	08 13 57.02	+21 05 48.0	120	2000 AU ₁₂₆	2000 01 12.88738	09 17 30.71	+13 34 06.6	19.0	120
2000 AU ₅₄	2000 01 16.95764	08 13 56.23	+21 05 47.0	120	2000 AU ₁₂₆	2000 01 12.97000	09 17 27.21	+13 34 16.5		120
2000 AQ ₅₅	2000 01 15.98267	08 25 21.07	+19 15 56.3	17.7	2000 AX ₁₂₆	2000 01 12.03736	09 21 35.75	+13 31 23.0	18.8	120
2000 AQ ₅₅	2000 01 16.00208	08 25 19.71	+19 16 00.2	120	2000 AX ₁₂₆	2000 01 12.06307	09 21 34.85	+13 31 30.1		120
2000 AM ₅₇	2000 01 16.00908	08 35 48.18	+18 44 16.7	18.9	2000 AX ₁₂₆	2000 01 12.89225	09 21 03.14	+13 35 25.1	18.9	120
2000 AM ₅₇	2000 01 16.86810	08 34 52.55	+18 42 50.6	19.0	2000 AX ₁₂₆	2000 01 12.91580	09 21 02.26	+13 35 30.0		120
2000 AM ₅₇	2000 01 16.89307	08 34 51.06	+18 42 49.6	120	2000 AX ₁₂₆	2000 01 15.01164	09 19 38.02	+13 45 46.6	18.5	120
2000 AM ₅₇	2000 01 16.96463	08 34 46.19	+18 42 41.7	18.9	2000 AX ₁₂₆	2000 01 15.03113	09 19 37.16	+13 45 53.1		120
2000 AC ₅₈	2000 01 10.93669	08 54 45.74	+17 58 46.5	19.0	2000 AX ₁₂₆	2000 01 15.05471	09 19 36.14	+13 45 59.8		120
2000 AC ₅₈	2000 01 10.96169	08 54 44.44	+17 58 56.4	120	2000 AA ₁₂₇	2000 01 12.00126	09 23 01.37	+13 26 47.8	18.0	120
2000 AC ₅₈	2000 01 11.93807	08 53 57.44	+18 04 47.1	18.9	2000 AA ₁₂₇	2000 01 12.02692	09 23 00.44	+13 26 52.3		120
2000 AC ₅₈	2000 01 11.96095	08 53 56.16	+18 04 54.5	120	2000 AA ₁₂₇	2000 01 12.89225	09 22 26.88	+13 29 22.1	18.3	120
2000 AC ₅₈	2000 01 16.87571	08 49 41.63	+18 35 21.5	18.6	2000 AA ₁₂₇	2000 01 12.91580	09 22 25.94	+13 29 26.4		120
2000 AC ₅₈	2000 01 16.90279	08 49 40.12	+18 35 32.7	120	2000 AQ ₁₂₇	2000 01 12.00126	09 25 24.94	+13 21 31.7	18.6	120
2000 AR ₅₉	2000 01 16.02500	09 02 40.44	+17 33 48.6	18.6	2000 AQ ₁₂₇	2000 01 12.02692	09 25 24.06	+13 21 34.5		120
2000 AR ₅₉	2000 01 16.04515	09 02 39.45	+17 33 57.4	120	2000 AQ ₁₂₇	2000 01 12.89502	09 24 48.41	+13 23 18.4	18.9	120
2000 AA ₆₀	2000 01 16.02500	09 03 57.36	+17 34 26.1	18.2	2000 AQ ₁₂₇	2000 01 12.91861	09 24 47.25	+13 23 21.9		120
2000 AA ₆₀	2000 01 16.04515	09 03 56.44	+17 34 26.9	120	2000 AD ₁₃₁	2000 01 03.02484	09 13 18.45	+15 55 18.4	18.8	120
2000 AA ₆₀	2000 01 16.99796	09 03 12.91	+17 34 58.2	17.9	2000 AD ₁₃₁	2000 01 03.04361	09 13 18.02	+15 55 20.4		120
2000 AA ₆₀	2000 01 17.02434	09 03 11.67	+17 34 59.0	120	2000 AD ₁₃₁	2000 01 11.00262	09 08 33.35	+16 09 18.4	18.4	120
2000 AK ₆₀	2000 01 07.02558	09 15 11.36	+16 30 45.3	19.0	2000 AD ₁₃₁	2000 01 11.02558	09 08 32.45	+16 09 20.0		120
2000 AK ₆₀	2000 01 07.04845	09 15 10.63	+16 30 53.5	120	2000 AD ₁₃₁	2000 01 12.94775	09 07 08.36	+16 13 46.0	18.5	120
2000 AK ₆₀	2000 01 11.94917	09 12 23.43	+17 01 19.5	19.1	2000 AD ₁₃₁	2000 01 13.01308	09 07 05.19	+16 13 55.3		120
2000 AK ₆₀	2000 01 11.97484	09 12 22.35	+17 01 28.1	120	2000 AW ₁₃₆	2000 01 13.04775	11 35 02.49	+04 04 59.4	18.9	120
2000 AU ₆₀	2000 01 11.98178	09 16 12.42	+18 18 11.0	18.3	2000 AW ₁₃₆	2000 01 13.07696	11 35 03.06	+04 05 01.1		120
2000 AU ₆₀	2000 01 12.00748	09 16 11.33	+18 18 16.3	120	2000 AW ₁₃₆	2000 01 13.10749	11 35 04.04	+04 05 01.0		120
2000 AU ₆₀	2000 01 12.88457	09 15 35.64	+18 20 54.2	18.5	2000 AB ₁₃₇	2000 01 13.04775	11 35 41.40	+04 04 23.2	18.3	120
2000 AU ₆₀	2000 01 12.90749	09 15 34.68	+18 20 59.0	120	2000 AB ₁₃₇	2000 01 13.07696	11 35 41.24	+04 04 19.4		120
2000 AT ₆₁	2000 01 13.00334	09 20 01.24	+15 50 02.2	18.6	2000 AB ₁₃₇	2000 01 13.10749	11 35 41.08	+04 04 13.5		120
2000 AT ₆₁	2000 01 13.03600	09 19 59.94	+15 50 13.3	120	2000 AU ₁₄₄	2000 01 07.14360	11 36 05.51	+02 14 25.6	18.0	120
2000 AT ₆₁	2000 01 15.01442	09 18 43.26	+16 01 19.4	18.2	2000 AU ₁₄₄	2000 01 07.17558	11 36 06.60	+02 14 29.4		120
2000 AT ₆₁	2000 01 15.03524	09 18 42.26	+16 01 25.8	120	2000 AU ₁₄₄	2000 01 12.09170	11 38 51.97	+02 26 53.1	18.0	120
2000 AT ₆₁	2000 01 16.03404	09 18 00.99	+16 07 14.8	18.3	2000 AU ₁₄₄	2000 01 12.13685	11 38 53.30	+02 27 01.6		120
2000 AT ₆₁	2000 01 16.05422	09 18 00.07	+16 07 22.4	120	2000 AU ₁₄₄	2000 01 13.05332	11 39 20.19	+02 29 59.5	17.9	120
2000 AU ₆₁	2000 01 13.00334	09 19 39.65	+15 42 33.4	17.8	2000 AU ₁₄₄	2000 01 13.08388	11 39 21.01	+02 30 06.0		120
2000 AU ₆₁	2000 01 15.01442	09 18 04.24	+15 44 57.9	120	2000 AU ₁₄₄	2000 01 13.11303	11 39 21.77	+02 30 11.9	18.0	120
2000 AU ₆₁	2000 01 15.03524	09 18 03.22	+15 45 00.0	17.7	2000 AX ₁₄₆	2000 01 15.01725	09 38 06.88	+15 13 37.6	18.7	120
2000 AU ₆₁	2000 01 15.05681	09 18 02.07	+15 45 01.5	120	2000 AX ₁₄₆	2000 01 15.03944	09 38 06.31	+15 14 15.3		120
2000 AU ₆₁	2000 01 16.03404	09 17 13.89	+15 46 17.3	18.3	2000 AX ₁₄₆	2000 01 15.05890	09 38 05.77	+15 14 49.0		120
2000 AU ₆₁	2000 01 16.05422	09 17 12.87	+15 46 19.2	120	2000 AX ₁₄₆	2000 01 16.06741	09 37 37.90	+15 14 36.1	18.6	120
2000 AH ₆₄	2000 01 16.06741	09 38 18.80	+15 13 26.2	19.0	2000 AX ₁₄₆	2000 01 16.07710	09 37 37.64	+15 43 52.4		120
2000 AH ₆₄	2000 01 16.07710	09 38 18.40	+15 13 27.5	120	2000 AE ₁₅₃	2000 01 02.91862	08 35 37.59	+15 58 40.3	19.1	120
2000 AH ₆₄	2000 01 16.98336	09 37 34.72	+15 15 57.4	18.7	2000 AE ₁₅₃	2000 01 02.94363	08 35 37.06	+15 58 38.4		120
2000 AH ₆₄	2000 01 17.01042	09 37 33.78	+15 16 02.9	120	2000 AE ₁₅₃	* 2000 01 06.00124	08 33 32.07	+16 01 55.5	19.3	120
2000 AH ₆₄	2000 01 17.02784	09 37 32.71	+15 16 05.1	120	2000 AE ₁₅₃	2000 01 06.02138	08 33 31.15	+16 01 56.7		120
2000 AA ₈₅	2000 01 15.96950	07 55 30.65	+19 55 06.7	18.5	2000 AE ₁₅₃	2000 01 06.97418	08 32 50.36	+16 03 05.9	18.7	120
2000 AA ₈₅	2000 01 15.98964	07 55 29.53	+19 55 10.5	120	2000 AE ₁₅₃	2000 01 06.97626	08 32 50.33	+16 03 05.1		120
2000 AA ₈₅	2000 01 16.82483	07 54 45.94	+19 57 45.0	18.8	2000 AE ₁₅₃	2000 01 06.99082	08 32 49.83	+16 03 07.0		120
2000 AA ₈₅	2000 01 16.84847	07 54 44.70	+19 57 48.5	120	2000 AE ₁₅₃	2000 01 07.002				

2000 AR ₂₀₅	* 2000 01 15.00888	09 06 03.94	+14 04 24.3	19.0	120	1844	2000 01 04.91652	07 06 27.34	+24 09 38.6	120
2000 AR ₂₀₅	2000 01 15.02836	09 06 02.84	+14 04 24.1		120	1860	1999 12 18.02590	09 49 34.56	+12 16 40.7	17.9
2000 AR ₂₀₅	2000 01 15.05194	09 06 01.88	+14 04 27.2		120	1860	1999 12 18.06447	09 49 34.49	+12 16 45.5	
2000 AR ₂₀₅	2000 01 16.97434	09 04 27.31	+14 07 31.8	19.0	120	1860	1999 12 31.10252	09 47 40.11	+12 54 38.7	17.5
2000 AR ₂₀₅	2000 01 17.00141	09 04 25.77	+14 07 35.2		120	1860	1999 12 31.13539	09 47 39.48	+12 54 46.7	
2000 AS ₂₀₅	* 2000 01 15.96950	07 54 19.29	+20 09 54.8	19.2	120	1860	2000 01 07.07419	09 45 00.58	+13 25 01.1	17.4
2000 AS ₂₀₅	2000 01 15.98964	07 54 17.99	+20 10 01.9		120	1860	2000 01 07.09566	09 44 59.96	+13 25 06.9	
2000 AS ₂₀₅	2000 01 16.92293	07 53 22.68	+20 15 34.4	19.2	120	1892	2000 01 03.07140	10 07 52.64	+13 02 46.3	17.0
2000 AS ₂₀₅	2000 01 16.93686	07 53 21.81	+20 15 39.4		120	1892	2000 01 03.09914	10 07 51.99	+13 02 40.4	
2000 AS ₂₀₅	2000 01 16.95075	07 53 20.88	+20 15 44.6		120	1956	2000 01 10.94984	08 56 36.58	+16 10 36.7	16.5
2000 AT ₂₀₅	* 2000 01 15.96950	07 54 53.24	+19 51 23.8	19.4	120	1956	2000 01 10.97623	08 56 35.52	+16 10 41.5	
2000 AT ₂₀₅	2000 01 15.98964	07 54 51.83	+19 51 22.5		120	1970	2000 01 04.99221	08 34 57.52	+21 59 26.8	16.5
2000 AT ₂₀₅	2000 01 16.92293	07 53 52.53	+19 49 09.6	19.0	120	1970	2000 01 05.00891	08 34 56.67	+21 59 26.9	
2000 AT ₂₀₅	2000 01 16.93686	07 53 51.70	+19 49 07.9		120	2003	2000 01 11.98178	09 15 21.71	+18 34 12.8	16.6
2000 AT ₂₀₅	2000 01 16.95075	07 53 50.78	+19 49 08.2		120	2003	2000 01 12.00748	09 15 20.68	+18 34 18.3	
2000 AU ₂₀₅	* 2000 01 15.97573	08 14 28.40	+21 01 36.6	18.9	120	2003	2000 01 12.88457	09 14 47.51	+18 37 30.8	16.9
2000 AU ₂₀₅	2000 01 15.99587	08 14 27.01	+21 01 38.3		120	2003	2000 01 12.90749	09 14 46.64	+18 37 35.8	
2000 AU ₂₀₅	2000 01 16.92986	08 13 24.21	+21 02 01.7	19.0	120	2071	1999 12 30.89358	07 28 06.05	+23 34 49.1	18.1
2000 AU ₂₀₅	2000 01 16.94308	08 13 23.41	+21 02 03.3		120	2071	1999 12 30.93721	07 28 02.99	+23 34 53.1	
2000 AU ₂₀₅	2000 01 16.95764	08 13 22.42	+21 02 03.7		120	2071	2000 01 05.92622	07 21 01.64	+23 41 40.6	17.2
2000 AV ₂₀₅	* 2000 01 15.97851	08 25 49.66	+24 18 43.7	18.9	120	2071	2000 01 05.94221	07 21 00.43	+23 41 41.5	
2000 AV ₂₀₅	2000 01 15.99865	08 25 48.59	+24 18 51.6		120	2071	2000 01 06.93944	07 19 48.95	+23 42 41.1	17.6
2000 AV ₂₀₅	2000 01 16.83390	08 25 05.20	+24 24 30.7	19.1	120	2071	2000 01 06.95470	07 19 47.88	+23 42 41.9	
2000 AV ₂₀₅	2000 01 16.85611	08 25 03.66	+24 24 40.3		120	2071	2000 01 07.86372	07 18 42.71	+23 43 33.0	17.1
2000 AV ₂₀₅	2000 01 16.93338	08 24 59.42	+24 25 12.8	19.0	120	2071	2000 01 07.89221	07 18 40.69	+23 43 35.3	
2000 AV ₂₀₅	2000 01 16.94588	08 24 58.77	+24 25 17.4		120	2097	2000 01 06.05472	09 53 03.85	+13 14 00.4	18.8
2000 AV ₂₀₅	2000 01 16.96046	08 24 57.94	+24 25 23.5		120	2097	2000 01 06.08385	09 53 02.97	+13 14 03.5	
2000 BC	* 2000 01 16.08755	11 45 00.51	+05 12 42.8	19.0	120	2110	2000 01 12.11042	11 44 03.13	+02 08 09.7	18.5
2000 BC	2000 01 16.10764	11 45 00.86	+05 12 45.4		120	2110	2000 01 12.15558	11 44 03.61	+02 08 07.3	
2000 BC	2000 01 16.12572	11 45 01.28	+05 12 47.5		120	2132	2000 01 16.83664	08 26 08.93	+25 03 16.7	15.6
2000 BC	2000 01 17.04236	11 45 19.42	+05 14 20.6	19.0	120	2132	2000 01 16.85891	08 26 07.64	+25 03 24.1	
2000 BC	2000 01 17.07708	11 45 19.85	+05 14 21.8		120	2242	2000 01 12.10764	11 44 13.95	+02 38 34.9	17.6
2000 BD	* 2000 01 16.09100	11 46 57.87	+04 14 24.2	19.2	120	2242	2000 01 12.15281	11 44 14.91	+02 38 25.5	
2000 BD	2000 01 16.11046	11 46 58.24	+04 14 29.2		120	2377	1999 12 31.10252	09 47 10.18	+12 16 35.6	17.5
2000 BD	2000 01 16.12853	11 46 58.53	+04 14 32.9		120	2377	1999 12 31.13539	09 47 09.66	+12 16 37.2	
2000 BD	2000 01 17.04520	11 47 12.32	+04 17 44.9	19.0	120	2418	1999 12 30.87890	07 34 18.35	+23 41 34.2	17.9
2000 BD	2000 01 17.05073	11 47 12.39	+04 17 46.5		120	2418	1999 12 30.90174	07 34 17.14	+23 41 37.3	
2000 BD	2000 01 17.08057	11 47 12.84	+04 17 53.3		120	2513	1999 12 30.91730	08 12 56.46	+16 55 08.7	17.3
2000 BD	2000 01 17.08819	11 47 13.04	+04 17 54.4		120	2513	1999 12 30.94866	08 12 54.56	+16 55 12.0	
2000 BE	2000 01 16.00908	08 35 29.73	+18 21 05.1	19.2	120	2519	2000 01 11.98178	09 15 42.67	+18 18 34.8	17.5
2000 BE	* 2000 01 16.86810	08 34 38.03	+18 20 56.8	19.0	120	2519	2000 01 12.00748	09 15 41.59	+18 18 40.8	
2000 BE	2000 01 16.89307	08 34 36.56	+18 20 56.4		120	2519	2000 01 12.88457	09 15 08.06	+18 21 44.6	17.9
2000 BE	2000 01 16.96463	08 34 32.12	+18 20 57.4		120	2519	2000 01 12.90749	09 15 07.09	+18 21 49.3	
2000 BF	2000 01 16.02017	08 51 39.25	+17 23 41.7	19.0	120	2528	2000 01 11.00262	09 06 57.44	+16 08 14.1	17.6
2000 BF	* 2000 01 16.87782	08 50 47.37	+17 23 25.5	18.9	120	2528	2000 01 11.02558	09 06 56.35	+16 08 19.2	
2000 BF	2000 01 16.90558	08 50 45.59	+17 23 25.5		120	2534	2000 01 05.04086	09 24 43.60	+14 29 16.7	17.6
2000 BF	2000 01 16.91597	08 50 45.00	+17 23 25.5		120	2534	2000 01 05.06653	09 24 42.80	+14 29 20.6	
4525 P-L	2000 01 04.03455	08 48 18.50	+16 06 09.6	18.9	120	2534	2000 01 11.99637	09 20 40.69	+14 48 23.1	17.2
4525 P-L	2000 01 04.06030	08 48 17.36	+16 06 12.7		120	2534	2000 01 12.03322	09 20 39.23	+14 48 30.1	
6063 P-L	2000 01 03.02209	09 13 39.60	+16 50 30.0	19.0	120	2609	2000 01 10.94432	08 57 14.34	+17 38 05.1	16.5
6063 P-L	2000 01 03.04086	09 13 38.91	+16 50 33.0		120	2609	2000 01 10.97072	08 57 12.82	+17 38 05.4	
6538 P-L	2000 01 07.12419	11 34 42.18	+04 09 22.7	18.9	120	2609	2000 01 11.94016	08 56 19.14	+17 38 22.5	17.0
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6607 P-L	2000 01 02.91654	08 36 02.77	+16 40 25.7	18.0	120	2609	2000 01 12.87903	08 55 25.83	+17 38 42.3	16.7
6607 P-L	2000 01 02.94219	08 36 01.61	+16 40 31.8		120	2609	2000 01 12.90475	08 55 24.29	+17 38 43.0	
6607 P-L	2000 01 03.99779	08 35 15.32	+16 44 42.7	17.9	120	2609	2000 01 16.02017	08 52 17.01	+17 40 08.8	16.7
6607 P-L	2000 01 04.02001	08 35 14.32	+16 44 47.9		120	2609	2000 01 16.87782	08 51 23.53	+17 40 36.1	
6607 P-L	2000 01 06.97210	08 32 56.27	+16 57 08.7	18.3	120	2609	2000 01 16.90558	08 51 21.73	+17 40 37.3	
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827	2000 01 03.99569	08 33 27.31	+13 55 25.3	17.0	120	2671	2000 01 05.99913	08 34 19.68	+16 29 01.9	17.5
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846	1999 12 17.82427	03 21 47.28	+18 36 44.4	14.7	120	2671	2000 01 06.97418	08 33 30.34	+16 31 30.6	17.6
846	1999 12 17.85409	03 21 46.46	+18 36 41.3		120	2671	2000 01 06.99082	08 33 29.49	+16 31 33.1	
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933	2000 01 13.05057	11 35 41.56	+03 32 57.0	16.8	120	2739	2000 01 04.02556	08 42 13.54	+17 16 52.5	18.2
933	2000 01 13.08039	11 35 42.74	+03 32 56.8		120	2739	2000 01 04.05126	08 42 12.30	+17 16 55.9	
933	2000 01 13.11024	11 35 43.77	+03 32 56.5		120	2739	2000 01 06.97899	08 39 47.13	+17 24 42.0	17.9
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1148	2000 01 06.94844	07 39 05.83	+12 44 09.9	15.4	120	2863	1999 12 31.89746	06 41 12.79	+22 05 10.0	18.5
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3456	2000 01 17.04520	11 45 27.03	+04 17 23.8	18.2	120	5463	2000 01 04.90332	06 22 37.33	+29 36 18.6		120
3456	2000 01 17.08057	11 45 27.55	+04 17 23.5		120	5463	2000 01 04.92694	06 22 35.55	+29 36 17.9		120
3465	2000 01 03.01372	09 09 13.96	+17 58 02.8	17.8	120	5554	2000 01 16.04032	09 36 18.11	+14 39 24.9	17.4	120
3465	2000 01 03.03249	09 09 13.27	+17 58 09.6		120	5554	2000 01 16.06044	09 36 16.88	+14 39 26.0		120
3473	2000 01 15.96950	07 56 15.21	+20 20 22.6	17.0	120	5554	2000 01 16.98060	09 35 23.54	+14 40 12.6	18.0	120
3473	2000 01 15.98964	07 56 13.85	+20 20 26.2		120	5554	2000 01 17.00700	09 35 21.92	+14 40 13.9		120
3504	2000 01 11.87762	07 37 31.92	+21 12 59.1	17.3	120	5581	2000 01 16.97782	09 30 59.56	+12 05 19.0	17.9	120
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3705	1999 12 31.10252	09 47 05.01	+12 35 57.1	18.0	120	5594	2000 01 05.06446	09 22 15.62	+15 16 41.2	17.8	120
3705	1999 12 31.13539	09 47 04.41	+12 35 59.9		120	5594	2000 01 11.98738	09 18 42.13	+15 51 02.4	17.5	120
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3705	2000 01 15.04219	09 40 08.38	+13 13 58.3		120	5631	2000 01 07.13877	11 36 16.02	+03 34 39.6	18.2	120
3705	2000 01 15.06166	09 40 07.71	+13 14 02.2		120	5631	2000 01 07.17068	11 36 16.72	+03 34 35.5		120
3705	2000 01 16.07084	09 39 30.30	+13 17 22.8	17.9	120	5658	2000 01 05.95609	08 25 56.84	+18 19 30.5	17.6	120
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3797	2000 01 05.04086	09 24 01.19	+14 14 51.6	18.0	120	5739	2000 01 12.18617	13 42 50.67	+06 39 13.4	18.6	120
3797	2000 01 05.06653	09 24 00.45	+14 14 54.9		120	5739	2000 01 12.21043	13 42 52.03	+06 39 21.8		120
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3920	2000 01 03.98038	07 52 23.62	+19 22 13.1		120	5759	1999 12 18.17731	11 01 48.20	+09 55 49.0		120
3928	1999 12 31.10729	09 46 46.92	+11 00 42.8	18.0	120	5759	1999 12 18.20029	11 01 48.92	+09 55 46.6		120
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3941	1999 12 30.88632	07 52 17.51	+18 29 20.6	18.0	120	5763	2000 01 10.91372	08 34 43.30	+18 24 07.3		120
3941	1999 12 30.90837	07 52 16.41	+18 29 23.2		120	5769	2000 01 02.91238	08 35 47.77	+17 22 21.6	18.2	120
4027	1999 12 30.97620	08 28 59.31	+16 03 20.5	17.0	120	5769	2000 01 02.94010	08 35 46.57	+17 22 22.2		120
4027	1999 12 30.99892	08 28 58.28	+16 03 23.1		120	5769	2000 01 10.88529	08 29 29.49	+17 26 37.8	17.6	120
4027	2000 01 01.02971	08 28 13.10	+16 05 24.6	17.8	120	5769	2000 01 10.91100	08 29 28.13	+17 26 39.0		120
4027	2000 01 01.06098	08 28 11.61	+16 05 28.4		120	5791	2000 01 03.07622	10 12 51.78	+10 46 29.7	18.0	120
4027	2000 01 03.98876	08 25 53.86	+16 11 52.9	17.8	120	5791	2000 01 03.10404	10 12 51.51	+10 46 32.7		120
4027	2000 01 04.01024	08 25 52.79	+16 11 56.1		120	5800	1999 12 31.86951	06 52 03.81	+22 00 03.3	16.9	120
4098	2000 01 03.01372	09 10 22.72	+18 07 03.6	17.9	120	5800	1999 12 31.88435	06 52 02.93	+22 00 05.2		120
4098	2000 01 03.03249	09 10 22.15	+18 07 07.1		120	5800	1999 12 31.89977	06 52 02.07	+22 00 07.0		120
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4214	2000 01 07.13112	11 38 57.01	+06 02 14.2	17.6	120	5800	2000 01 04.90890	06 48 21.25	+22 07 55.9		120
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4327	2000 01 13.14308	13 38 11.50	+05 06 39.7	18.6	120	5846	1999 12 17.82427	03 20 24.52	+18 47 52.1	18.8	120
4327	2000 01 13.16459	13 38 12.45	+05 06 38.1		120	5846	1999 12 17.85409	03 20 23.26	+18 47 49.7		120
4327	2000 01 13.19029	13 38 13.25	+05 06 36.5		120	5970	2000 01 07.01028	09 09 13.25	+16 33 12.1	18.3	120
4389	1999 12 30.09546	09 50 53.88	+12 59 52.4	18.4	120	5970	2000 01 07.03735	09 09 11.96	+16 33 20.6		120
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4389	1999 12 30.11486	09 50 53.54	+12 59 55.8		120	5970	2000 01 11.02275	09 06 02.65	+16 53 52.1		120
4389	1999 12 30.12590	09 50 53.38	+12 59 56.9		120	6018	1999 12 30.97861	08 31 08.31	+14 47 04.3	17.8	120
4389	1999 12 30.13610	09 50 53.21	+12 59 58.0		120	6018	1999 12 31.00104	08 31 07.32	+14 47 09.7		120
4389	1999 12 31.10998	09 50 38.29	+13 01 57.4	17.7	120	6114	2000 01 02.95613	08 40 50.65	+15 50 25.5	18.2	120
4389	2000 01 01.09362	09 50 22.01	+13 04 04.7		120	6114	2000 01 02.98735	08 40 49.07	+15 50 30.6		120
4389	2000 01 03.06097	09 49 45.36	+13 08 41.1	18.4	120	6135	2000 01 02.91654	08 35 02.49	+16 57 16.2	16.9	120
4389	2000 01 03.08734	09 49 44.77	+13 08 44.9		120	6135	2000 01 02.94219	08 35 01.16	+16 57 12.6		120
4389	2000 01 16.99028	09 43 02.69	+13 53 51.2	17.9	120	6135	2000 01 03.99779	08 34 05.27	+16 54 28.6	15.8	120
4389	2000 01 17.01600	09 43 01.72	+13 53 57.0		120	6135	2000 01 04.02001	08 34 04.00	+16 54 25.1		120
4389	2000 01 17.03406	09 43 01.00	+13 54 01.5		120	6154	2000 01 15.01725	09 39 24.36	+14 45 31.1	18.9	120
4420	2000 01 12.99501	09 14 29.17	+14 46 36.3	18.3	120	6154	2000 01 15.03944	09 39 23.20	+14 45 35.0		120
4420	2000 01 13.02905	09 14 27.67	+14 46 40.2		120	6154	2000 01 15.05890	09 39 22.59	+14 45 40.0		120
4441	1999 12 30.87890	07 37 00.87	+23 59 42.1	18.2	120	6154	2000 01 16.98060	09 37 56.82	+14 51 41.6	18.9	120
4441	1999 12 30.90174	07 36 59.72	+23 59 46.4		120	6154	2000 01 17.00700	09 37 55.53	+14 51 46.9		120
4643	2000 01 13.07346	11 52 46.94	+02 41 18.1	19.0	120	6216	1999 12 18.14241	10 54 17.30	+11 35 53.1	18.8	120
4643	2000 01 13.10331	11 52 47.42	+02 41 17.0		120	6216	1999 12 18.16978	10 54 18.00	+11 35 50.1		120
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4646	2000 01 15.01725	09 38 32.35	+15 04 05.6		120	6230	2000 01 02.91238	08 37 10.33	+17 35 02.9	18.2	120
4646	2000 01 15.03944	09 38 31.19	+15 04 10.6		120	6230	2000 01 02.94010	08 37 09.11	+17 35 05.8		120
4646	2000 01 15.05890	09 38 30.35	+15 04 15.0		120	6230	2000 01 05.99705	08 34 46.47	+17 40 01.7	18.0	120
4655	2000 01 05.03668	09 23 12.96	+15 49 17.9	17.7	120	6230	2000 01 06.01654	08 34 45.46	+17 40 04.1		120
4655	2000 01 05.06237	09 23 11.84	+15 49 22.3		120	6230	2000 01 10.88529	08 30 38.99	+17 48 53.7	18.1	120
4655	2000 01 11.98738	09 17 39.56	+16 10 06.0	17.5	120	6230	2000 01 10.91100	08 30 37.23	+17 48 58.1		120
4655	2000 01 12.01372	09 17 38.16	+16 10 11.3		120	6262	2000 01 05.99431	08 35 33.78	+18 26 09.5	17.8	120
4757	2000 01 10.98946	09 03 12.99	+16 58 37.5	18.5	120	6262	2000 01 06.01376	08 35 32.88	+18 26 13.7		120
4757	2000 01 11.01513	09 03 12.07	+16 58 40.9		120	6262	2000 01 06.97001	08 34 49.75	+18 29 41.9	18.0	120
4861	2000 01 16.09792	11 49 17.80	+05 20 35.0	18.9	120	6262	2000 01 06.98667	08 34 48.95	+18 29 45.5		120
4861	2000 01 16.11668	11 49 17.76	+05 20 36.6		120	6262	2000 01 10.88803	08 31 44.36	+18 44 20.4	17.9	120
4861	2000 01 16.13544	11 49 17.68	+05 20 38.8		120	6262	2000 01 10.91372	08 31 43.10	+18 44 26.0		120
4929	1999 12 18.00803	09 25 51.02	+14 29 24.7	18.1	120	6299	2000 01 07.11719	11 34 23.54	+06 51 58.4	18.2	120
4929	1999 12 18.04103	09 25 51.13	+14 29 25.7		120	6299	2000 01 07.14985	11 34 23.97	+06 51 58.7		120
4											

6914	2000 01 12.14034	11 41 23.98	+03 12 35.2		120	9258	2000 01 16.97782	09 30 38.34	+12 11 08.4	19.3	120
6960	2000 01 04.89640	07 05 56.21	+24 28 23.9	18.4	120	9258	2000 01 17.00421	09 30 36.92	+12 11 12.8		120
6960	2000 01 04.91652	07 05 55.21	+24 28 25.8		120	9303	2000 01 03.02484	09 14 24.43	+15 49 08.9	17.9	120
6973	2000 01 16.03681	09 23 07.09	+14 11 23.8	19.0	120	9303	2000 01 03.04361	09 14 23.87	+15 49 13.9		120
6973	2000 01 16.05700	09 23 06.20	+14 11 29.7		120	9304	1999 12 30.88632	07 51 46.25	+18 14 55.3	18.7	120
6978	2000 01 12.11042	11 43 40.26	+02 15 14.3	18.8	120	9304	1999 12 30.90837	07 51 45.05	+18 15 01.2		120
6978	2000 01 12.15558	11 43 40.58	+02 15 06.4		120	9308	1999 12 30.99034	08 35 59.11	+17 26 43.8	19.0	120
6992	2000 01 02.98042	08 49 38.31	+16 30 50.4	18.0	120	9308	1999 12 31.01366	08 35 57.89	+17 26 45.0		120
6992	2000 01 03.01024	08 49 37.21	+16 30 58.7		120	9345	1999 12 30.93277	08 20 43.01	+15 04 40.8	18.3	120
6992	2000 01 04.03455	08 49 00.00	+16 35 51.5	18.0	120	9345	1999 12 30.96574	08 20 41.24	+15 04 41.9		120
6992	2000 01 04.06030	08 48 59.00	+16 35 59.1		120	9368	2000 01 12.00336	09 25 13.39	+12 41 32.4	16.9	120
7024	2000 01 11.94016	08 55 14.89	+17 01 01.1	18.0	120	9368	2000 01 12.02904	09 25 12.20	+12 41 28.8		120
7024	2000 01 11.96306	08 55 14.05	+17 01 05.4		120	9371	1999 12 17.97527	07 45 14.85	+20 49 21.0	17.8	120
7024	2000 01 16.87782	08 51 26.66	+17 16 03.6	18.0	120	9371	1999 12 17.99910	07 45 13.83	+20 49 25.7		120
7024	2000 01 16.90558	08 51 25.34	+17 16 08.8		120	9371	2000 01 04.95126	07 29 13.18	+21 55 15.2	17.6	120
7024	2000 01 16.91597	08 51 24.82	+17 16 10.9		120	9371	2000 01 04.97069	07 29 11.92	+21 55 19.8		120
7208	1999 12 17.97069	07 41 27.68	+21 10 16.2	17.9	120	9379	2000 01 02.91028	08 34 51.83	+18 12 35.8	18.0	120
7208	1999 12 17.99451	07 41 26.60	+21 10 20.1		120	9379	2000 01 02.93733	08 34 50.59	+18 12 39.9		120
7210	1999 12 30.81069	04 29 06.00	+18 35 27.4	17.9	120	9408	1999 12 31.86951	06 50 46.99	+21 46 18.8	18.1	120
7210	1999 12 30.85777	04 29 04.20	+18 35 27.2		120	9408	1999 12 31.88435	06 50 46.14	+21 46 19.8		120
7361	2000 01 05.96030	08 35 46.15	+22 25 09.8	18.6	120	9408	1999 12 31.89977	06 50 45.21	+21 46 23.0		120
7361	2000 01 05.97972	08 35 45.09	+22 25 13.4		120	9408	1999 12 31.91591	06 50 44.32	+21 46 25.3		120
7361	2000 01 06.96793	08 34 55.01	+22 28 21.5	18.0	120	9408	2000 01 04.88807	06 46 59.51	+21 54 54.8	17.7	120
7361	2000 01 06.98456	08 34 54.13	+22 28 24.8		120	9408	2000 01 04.90890	06 46 58.32	+21 54 57.5		120
7382	2000 01 06.04362	09 47 04.80	+13 38 50.6	18.5	120	9408	2000 01 04.93456	06 46 56.79	+21 55 00.3		120
7382	2000 01 06.07206	09 47 04.00	+13 38 55.0		120	9470	1999 12 17.92822	04 46 58.57	+19 24 33.7	19.0	120
7382	2000 01 16.98684	09 41 05.27	+14 15 59.8	18.6	120	9470	1999 12 17.94584	04 46 57.58	+19 24 30.9		120
7382	2000 01 17.01321	09 41 04.19	+14 16 05.5		120	9516	2000 01 03.98876	08 24 48.11	+16 13 37.5	18.2	120
7382	2000 01 17.03128	09 41 03.57	+14 16 09.8		120	9516	2000 01 04.01024	08 24 47.16	+16 13 40.6		120
7400	2000 01 06.03735	09 39 56.03	+12 36 33.7	19.0	120	9524	2000 01 02.96444	08 42 19.79	+16 37 11.3	19.0	120
7400	2000 01 06.06447	09 39 55.23	+12 36 37.3		120	9524	2000 01 02.99500	08 42 18.13	+16 37 13.3		120
7478	1999 12 17.87321	04 12 43.36	+17 28 11.9	18.5	120	9524	2000 01 03.99986	08 41 24.32	+16 38 45.3	19.3	120
7478	1999 12 17.89119	04 12 42.49	+17 28 11.3		120	9524	2000 01 04.02211	08 41 22.85	+16 38 48.3		120
7492	1999 12 17.78380	02 25 57.51	+11 45 48.2	17.8	120	9530	2000 01 10.94012	08 54 22.19	+17 10 12.4	18.7	120
7492	1999 12 17.80711	02 25 57.81	+11 45 50.4		120	9530	2000 01 10.96515	08 54 21.03	+17 10 15.9		120
7492	1999 12 17.84241	02 25 58.01	+11 45 53.2		120	9543	2000 01 12.99988	09 22 10.45	+16 24 48.5	17.5	120
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7584	2000 01 11.90681	08 03 06.00	+21 04 53.1		120	9559	2000 01 12.92693	09 06 16.84	+15 06 37.8	18.4	120
7584	2000 01 11.92900	08 03 04.86	+21 04 57.3		120	9559	2000 01 12.95053	09 06 15.75	+15 06 42.5		120
7632	2000 01 03.95056	07 36 57.56	+15 43 56.6	16.9	120	9579	2000 01 05.03876	09 22 47.35	+15 36 53.0	17.8	120
7632	2000 01 03.96932	07 36 56.26	+15 43 57.8		120	9579	2000 01 05.06446	09 22 46.37	+15 36 55.2		120
7677	2000 01 03.06097	09 48 52.54	+12 58 40.0	19.0	120	9579	2000 01 11.98738	09 18 47.67	+15 48 52.4	18.0	120
7677	2000 01 03.08734	09 48 51.93	+12 58 43.6		120	9579	2000 01 12.01372	09 18 46.52	+15 48 55.6		120
7677	2000 01 06.04571	09 47 39.76	+13 07 21.9	19.0	120	9604	2000 01 16.09100	11 47 02.56	+04 39 52.3	19.1	120
7677	2000 01 06.07487	09 47 38.97	+13 07 27.8		120	9604	2000 01 16.11046	11 47 02.81	+04 39 54.2		120
7677	2000 01 16.07084	09 41 51.19	+13 45 46.0	18.7	120	9604	2000 01 16.12853	11 47 02.93	+04 39 54.9		120
7677	2000 01 16.08059	09 41 50.69	+13 45 48.6		120	9604	2000 01 17.04520	11 47 11.56	+04 41 49.1		120
7732	1999 12 31.10252	09 45 59.15	+13 00 23.8	18.8	120	9623	2000 01 03.02627	09 15 50.03	+16 27 01.9	18.6	120
7732	1999 12 31.13539	09 45 58.52	+13 00 26.5		120	9623	2000 01 03.04571	09 15 49.41	+16 27 03.6		120
7732	2000 01 03.05816	09 44 59.55	+13 04 20.6	18.6	120	9645	2000 01 06.05263	09 49 11.32	+11 47 49.0	18.5	120
7732	2000 01 03.08391	09 44 58.91	+13 04 24.1		120	9645	2000 01 06.09086	09 49 10.20	+11 47 51.5		120
7732	2000 01 06.04154	09 43 47.71	+13 09 19.6	19.0	120	9700	2000 01 16.09100	11 47 11.20	+04 05 55.9	19.2	120
7732	2000 01 06.06927	09 43 47.00	+13 09 22.6		120	9700	2000 01 16.11046	11 47 10.97	+04 05 53.6		120
7776	2000 01 06.03943	09 42 24.32	+13 53 55.1	18.0	120	9700	2000 01 16.12853	11 47 11.17	+04 05 52.4		120
7776	2000 01 06.06719	09 42 23.24	+13 53 54.0		120	9700	2000 01 17.04520	11 47 11.72	+04 04 47.6		120
7776	2000 01 07.07207	09 41 42.86	+13 53 36.5	17.9	120	9721	1999 12 17.97527	07 44 32.88	+21 01 14.3	17.9	120
7776	2000 01 07.09225	09 41 41.99	+13 53 36.0		120	9721	1999 12 17.99910	07 44 31.82	+21 01 23.0		120
7776	2000 01 07.10818	09 41 41.40	+13 53 35.8		120	9721	2000 01 04.94917	07 27 48.00	+22 57 56.0	17.5	120
7796	1999 12 17.92038	04 48 20.08	+16 23 06.9	17.8	120	9721	2000 01 04.96860	07 27 46.65	+22 58 04.1		120
7796	1999 12 17.94035	04 48 18.70	+16 23 12.8		120	9754	2000 01 12.00126	09 23 57.15	+13 33 20.9	19.0	120
7796	1999 12 31.79812	04 35 43.41	+17 30 59.1	17.9	120	9754	2000 01 12.02692	09 23 56.14	+13 33 26.1		120
7796	1999 12 31.85384	04 35 40.75	+17 31 16.7		120	9757	2000 01 12.04567	09 24 35.39	+14 37 47.2	18.5	120
7817	1999 12 30.09546	09 50 39.36	+13 12 31.7	18.8	120	9757	2000 01 12.07275	09 24 34.39	+14 37 50.7		120
7817	1999 12 30.10611	09 50 39.40	+13 12 31.4		120	9779	2000 01 04.99431	08 34 18.56	+21 00 01.4	19.4	120
7817	1999 12 30.11486	09 50 39.23	+13 12 31.0		120	9779	2000 01 05.01163	08 34 17.50	+21 00 06.4		120
7817	1999 12 30.12590	09 50 39.01	+13 12 33.6		120	9786	1999 12 31.03274	08 57 04.54	+17 22 20.3	18.8	120
7817	1999 12 30.13610	09 50 38.84	+13 12 33.2		120	9786	1999 12 31.06780	08 57 03.22	+17 22 24.3		120
7817	1999 12 31.10998	09 50 24.72	+13 13 58.4	18.5	120	9786	2000 01 01.04427	08 56 28.40	+17 24 32.2	18.4	120
7817	2000 01 01.09362	09 50 09.02	+13 15 33.0		120	9786	2000 01 01.07208	08 56 27.30	+17 24 36.2		120
7817	2000 01 03.06097	09 49 33.35	+13 19 03.0	18.7	120	9806	2000 01 10.94012	08 53 44.03	+17 05 30.8	18.3	120
7817	2000 01 03.08734	09 49 32.82	+13 19 05.9		120	9806	2000 01 10.96515	08 53 43.04	+17 05 39.3		120
7817	2000 01 06.04362	09 48 28.45	+13 25 17.0	18.5	120	9849	2000 01 12.12016	11 42 34.27	+00 30 57.9	18.6	120
7817	2000 01 06.07206	09 48 27.75	+13 25 21.7		120	9849	2000 01 12.16389	11 42 34.94	+00 31 05.1		120
7830	2000 01 16.02017	08 51 30.79	+17 19 51.5	18.4	120	9854	2000 01 13.06789	11 51 07.22	+03 13 12.6	19.2	120
7830	2000 01 16.87782	08 50 43.13	+17 24 00.7	18.6	120	9854	2000 01 13.09774	11 51 07.59	+03 13 13.4		120
7830	2000 01 16.90558	08 50 41.49	+17 24 08.7		120	9854	2000 01 13.12697	11 51 08.18	+03 13 14.0		120
7830	2000 01 16.91597	08 50 40.95	+17 24 11.6		120	9912	2000 01 12.10487	11 43 48.59	+03 56 39.8	17.9	120
7873	2000 01 13.06513	11 51 28.84	+03 26 23.8	19.0	120	9912	2000 01 12.15001	11 43 49.54	+03 56 27.3		120
7873	2000 01 13.09496	11 51 29.18	+03 26 24.5		120	9912	2000 01 13.05891	11 44 09.03	+03 52 17.5	17.7	120</

12491	1999 12 17.87765	04 17 24.83	+17 21 01.9	18.2	120	1998 MV ₄₂	2000 01 05.81571	05 02 30.21	+23 34 26.1	127
12491	1999 12 17.89703	04 17 23.93	+17 21 01.0		120	1998 MV ₄₂	2000 01 05.83130	05 02 29.54	+23 34 22.5	127
12493	1999 12 30.97005	08 29 11.08	+17 21 36.7	18.3	120	1998 MV ₄₂	2000 01 07.93016	05 01 10.99	+23 25 59.1	127
12493	1999 12 30.99387	08 29 10.25	+17 21 42.6		120	1998 MV ₄₂	2000 01 07.93588	05 01 10.77	+23 25 57.7	127
12493	2000 01 01.02484	08 28 33.01	+17 25 50.3	18.6	120	1999 RH ₂₇	2000 01 05.75968	04 44 07.83	+39 13 03.7	127
12493	2000 01 01.05678	08 28 31.73	+17 25 58.0		120	1999 RH ₂₇	2000 01 05.76814	04 44 09.49	+39 12 59.4	127
12493	2000 01 02.81653	08 27 25.50	+17 33 11.1	17.9	120	1999 RH ₂₇	2000 01 07.74597	04 50 57.01	+38 51 35.8	127
12493	2000 01 02.83594	08 27 25.03	+17 33 17.8		120	1999 RH ₂₇	2000 01 07.75321	04 50 58.48	+38 51 31.4	127
12493	2000 01 03.99149	08 26 39.28	+17 38 12.2	18.3	120	1999 RH ₂₇	2000 01 07.75929	04 50 59.68	+38 51 27.4	127
12493	2000 01 04.01236	08 26 38.39	+17 38 17.1		120	1999 VV ₄₆	2000 01 05.88633	07 04 41.06	+57 50 14.3	127
12493	2000 01 05.95609	08 25 19.02	+17 46 44.9	17.9	120	1999 VV ₄₆	2000 01 05.89093	07 04 40.73	+57 50 22.6	127
12493	2000 01 05.97557	08 25 18.11	+17 46 50.0		120	1999 VV ₄₆	2000 01 05.89664	07 04 40.33	+57 50 33.0	127
12563	2000 01 10.99986	09 06 41.62	+16 33 03.1	17.7	120	1999 VV ₄₆	2000 01 11.81542	06 58 03.54	+60 28 00.0	127
12563	2000 01 11.02275	09 06 40.64	+16 33 08.1		120	1999 VV ₄₆	2000 01 11.83032	06 58 02.45	+60 28 22.0	127
12568	2000 01 03.01372	09 10 50.73	+18 08 31.6	18.5	120	1999 VV ₄₆	2000 01 11.83490	06 58 02.13	+60 28 28.4	127
12568	2000 01 03.03249	09 10 50.13	+18 08 35.1		120	12209	1999 11 15.99840	03 05 38.53	+37 19 24.0	127
12569	2000 01 04.99919	08 49 51.64	+15 54 16.8	17.9	120	12209	1999 11 16.00314	03 05 38.15	+37 19 23.7	127
12569	2000 01 05.01654	08 49 50.99	+15 54 20.0		120	12214	1999 11 15.76185	02 01 50.10	+24 18 39.5	127
12643	1999 12 17.82985	03 20 34.36	+14 36 37.5	19.0	120	12214	1999 11 15.76802	02 01 49.88	+24 18 36.8	127
12643	1999 12 17.85868	03 20 33.32	+14 36 35.3		120	12328	1999 11 15.97697	02 55 06.20	+26 06 33.1	127
12674	1999 12 30.80558	04 15 10.82	+23 24 32.6	18.0	120	12328	1999 11 15.98443	02 55 05.75	+26 06 30.5	127
12674	1999 12 30.85217	04 15 08.95	+23 24 25.6		120	12328	1999 11 15.98907	02 55 05.44	+26 06 28.8	127
12674	1999 12 30.86561	04 15 08.49	+23 24 23.7		120	12625	1999 11 16.00780	03 23 36.06	+25 54 43.9	127
12710	2000 01 12.99501	09 14 47.05	+14 28 46.8	18.2	120	12625	1999 11 16.01297	03 23 35.78	+25 54 43.6	127
12710	2000 01 13.02905	09 14 45.62	+14 28 59.3		120	12625	1999 11 16.01882	03 23 35.44	+25 54 43.1	127
12714	1999 12 30.87890	07 34 17.36	+23 44 47.8	17.9	120	1990 SY ₃	1999 12 30.79861	03 42 47.88	+25 59 47.9	17.1 V 130
12714	1999 12 30.90174	07 34 16.53	+23 44 47.8		120	1990 SY ₃	1999 12 30.80625	03 42 47.73	+25 59 45.0	16.9 V 130
12745	2000 01 15.01725	09 36 59.49	+14 46 12.6	18.4	120	1990 SY ₃	1999 12 30.81632	03 42 47.58	+25 59 40.5	16.9 V 130
12745	2000 01 15.03944	09 36 58.37	+14 46 16.5		120	1990 SY ₃	1999 12 30.85764	03 42 46.93	+25 59 22.1	17.0 V 130
12745	2000 01 16.04032	09 36 05.36	+14 49 10.8	17.8	120	1990 SY ₃	1999 12 30.87066	03 42 46.75	+25 59 16.6	17.0 V 130
12745	2000 01 16.06044	09 36 04.11	+14 49 15.0		120	186	1999 12 07.76215	01 48 08.25	+24 22 42.0	130
12791	1999 12 17.87992	04 20 41.83	+19 14 12.8	18.3	120	186	1999 12 07.77292	01 48 08.05	+24 22 41.2	130
12791	1999 12 17.89914	04 20 40.96	+19 14 08.3		120	186	1999 12 07.78299	01 48 07.84	+24 22 40.7	130
12800	2000 01 05.05266	09 16 18.97	+17 11 33.6	17.7	120	186	1999 12 07.78993	01 48 07.67	+24 22 40.3	130
12800	2000 01 05.07904	09 16 17.85	+17 11 38.1		120	1276	1999 12 30.97153	03 45 01.69	-04 35 04.4	15.0 V 130
12800	2000 01 07.01582	09 14 58.02	+17 17 47.4	17.9	120	1276	1999 12 30.98056	03 45 01.46	-04 35 00.0	15.0 V 130
12800	2000 01 07.04567	09 14 56.75	+17 17 53.6		120	1276	1999 12 30.98854	03 45 01.28	-04 34 54.6	15.0 V 130
12800	2000 01 07.06169	09 14 55.96	+17 17 56.6		120	3109	1999 12 07.82500	03 56 26.90	+28 35 42.5	130
12800	2000 01 07.06441	09 14 55.88	+17 17 56.8		120	3109	1999 12 07.84375	03 56 25.72	+28 35 40.4	130
12820	2000 01 15.01725	09 38 16.31	+15 19 08.6	18.7	120	3109	1999 12 07.85313	03 56 25.09	+28 35 39.1	130
12820	2000 01 15.03944	09 38 15.41	+15 19 13.9		120	3445	2000 01 05.83681	06 05 29.28	+38 42 43.0	130
12820	2000 01 15.05890	09 38 14.73	+15 19 18.4		120	3445	2000 01 05.84722	06 05 28.52	+38 42 40.9	130
12820	2000 01 16.06741	09 37 37.41	+15 23 28.6	18.3	120	3445	2000 01 05.85833	06 05 27.73	+38 42 38.5	130
12820	2000 01 16.07710	09 37 37.06	+15 23 31.1		120	3445	2000 01 05.86528	06 05 27.30	+38 42 36.9	130
12820	2000 01 16.98336	09 37 02.68	+15 27 19.5	18.3	120	3951	1999 12 30.90729	04 42 03.42	+23 09 40.2	15.1 V 130
12820	2000 01 17.01042	09 37 01.61	+15 27 26.5		120	3951	1999 12 30.93906	04 42 02.24	+23 09 29.5	15.2 V 130
12820	2000 01 17.02784	09 37 00.91	+15 27 30.9		120	3951	1999 12 30.94861	04 42 01.88	+23 09 26.2	15.1 V 130
12833	2000 01 05.91863	06 36 18.92	+22 26 48.8	18.6	120	1991 PM ₁₆	2000 01 11.05317	09 13 33.03	+01 18 04.1	19.1 132
12833	2000 01 05.93390	06 36 17.76	+22 26 51.0		120	1991 PM ₁₆	2000 01 11.07148	09 13 32.15	+01 18 10.7	19.2 132
12893	2000 01 16.97782	09 29 33.09	+11 58 02.9	19.1	120	1991 PM ₁₆	2000 01 11.08644	09 13 31.53	+01 18 17.5	19.0 132
12893	2000 01 17.00421	09 29 31.86	+11 58 08.2		120	1997 GL ₃₄	1998 08 19.94374	22 24 30.13	-14 52 16.6	17.8 132
12895	2000 01 06.05679	09 54 39.69	+12 32 43.3	18.2	120	1997 GL ₃₄	1998 08 19.98122	22 24 28.03	-14 52 26.6	132
12895	2000 01 06.08663	09 54 39.47	+12 32 51.2		120	1998 QJ ₂	2000 01 11.07897	10 21 44.93	+11 15 58.1	17.6 132
12899	1999 12 17.87321	04 12 55.20	+17 35 56.8	18.2	120	1998 QJ ₂	2000 01 11.09383	10 21 44.65	+11 16 00.9	18.4 132
12899	1999 12 17.89119	04 12 54.16	+17 35 55.9		120	1998 SW ₁₄₀	2000 01 05.95120	07 59 16.11	+19 54 34.8	18.6 132
1998 SN ₇₄	1996 04 20.77440	12 20 47.86	+05 41 50.2	17.0 V 1	121	1998 SW ₁₄₀	2000 01 05.96304	07 59 15.71	+19 54 34.7	17.5 132
1998 SN ₇₄	1996 04 20.77674	12 20 47.84	+05 41 50.7	17.4 V 1	121	1998 SW ₁₄₀	2000 01 05.97741	07 59 14.97	+19 54 37.5	18.3 132
1998 SN ₇₄	1996 04 20.78004	12 20 47.69	+05 41 50.9	17.1 V 1	121	1998 SW ₁₄₀	2000 01 05.99017	07 59 14.38	+19 54 37.5	132
1998 SN ₇₄	1996 04 20.78235	12 20 47.58	+05 41 51.2	17.4 V 1	121	2000 AN ₄₈	2000 01 05.96304	07 59 35.59	+19 53 39.1	17.7 132
1998 SN ₇₄	1996 04 20.78698	12 20 47.39	+05 41 51.9	17.2 V 1	121	2000 AN ₄₈	2000 01 05.97741	07 59 34.52	+19 53 42.8	17.8 132
1998 SN ₇₄	1996 04 20.78929	12 20 47.32	+05 41 52.6	17.2 V 1	121	2000 AN ₄₈	2000 01 05.99017	07 59 33.82	+19 53 45.1	17.9 132
1998 SN ₇₄	1996 04 20.79161	12 20 47.22	+05 41 52.6	17.4 V 1	121	1988 TV ₁	1999 12 12.84137	05 16 08.90	+20 37 20.0	17.2 133
1998 SN ₇₄	1996 04 20.79392	12 20 47.16	+05 41 52.9	17.4 V 1	121	1988 TV ₁	1999 12 12.85363	05 16 08.05	+20 37 17.8	17.2 133
1998 SN ₇₄	1996 04 20.79624	12 20 47.07	+05 41 53.6	17.3 V 1	121	1988 TV ₁	1999 12 12.86573	05 16 07.26	+20 37 15.5	17.4 133
1998 SN ₇₄	1996 04 20.79855	12 20 46.97	+05 41 53.1	17.5 V 1	121	1998 SV ₁₃₄	2000 01 07.88219	07 28 45.55	+21 32 26.5	17.6 133
1998 SN ₇₄	1996 04 20.80087	12 20 46.88	+05 41 53.8	17.3 V 1	121	1998 SV ₁₃₄	2000 01 07.89122	07 28 45.08	+21 32 28.8	17.3 133
1998 SN ₇₄	1996 04 20.80453	12 20 46.78	+05 41 53.9	17.5 V 1	121	1998 SV ₁₃₄	2000 01 07.90011	07 28 44.70	+21 32 29.0	17.9 133
1998 SN ₇₄	1996 04 20.80661	12 20 46.66	+05 41 54.1	17.1 V 1	121	1999 WY ₃	1999 12 12.84137	05 16 06.78	+20 49 01.3	17.4 133
1998 SN ₇₄	1996 04 20.80869	12 20 46.57	+05 41 54.5	17.2 V 1	121	1999 WY ₃	1999 12 12.85363	05 16 05.84	+20 49 02.1	17.1 133
1998 SN ₇₄	1996 04 20.81078	12 20 46.50	+05 41 54.8	17.1 V 1	121	1999 WY ₃	1999 12 12.86573	05 16 04.98	+20 49 02.5	16.9 133
1998 SN ₇₄	1996 04 20.81286	12 20 46.43	+05 41 54.9	17.3 V 1	121	1999 XA ₈₄	1999 12 29.91326	06 53 25.03	+19 59 34.9	133
1998 SN ₇₄	1996 04 20.81494	12 20 46.36	+05 41 55.9	17.4 V 1	121	1999 XA ₈₄	1999 12 29.93771	06 53 23.29	+19 59 40.8	17.8 133
1998 SN ₇₄	1996 04 20.81703	12 20 46.26	+05 41 55.8	17.1 V 1	121	1999 XA ₈₄	2000 01 01.82594	06 50 05.22	+20 13 19.7	17.4 133
1998 SN ₇₄	1996 04 20.81911	12 20 46.20	+05 41 55.8	17.2 V 1	121	1999 XA ₈₄	2000 01 01.83829	06 50 04.31	+20 13 24.1	18.1 133
1998 SN ₇₄	1996 04 20.82119	12 20 46.09	+05 41 56.0	17.4 V 1	121	1999 XA ₈₄	2000 01 01.85058	06 50 03.50	+20 13 27.0	18.0 133
1991 BZ	1999 11 15.95148	02 34 15.98	+25 20 12.6		127	1999 XJ ₁₀₅	1999 12 16.84344	05 10 43.05	+20 36 09.7	16.8 133

2000 AB ₂	2000 01 02.92427	07 58 54.42	+19 24 34.5	17.8	143	2000 AH ₄₈	2000 01 04.05113	08 02 43.30	+18 08 40.1	18.3	143
2000 AB ₂	2000 01 02.93742	07 58 53.54	+19 24 39.2	17.3	143	2000 AH ₄₈	2000 01 05.96574	08 00 41.07	+18 03 38.8	18.5	143
2000 AB ₂	2000 01 03.89689	07 57 57.06	+19 30 22.4	17.5	143	2000 AH ₄₈	2000 01 05.96780	08 00 40.99	+18 03 39.0	18.2	143
2000 AB ₂	2000 01 03.90101	07 57 56.82	+19 30 23.4	17.4	143	2000 AH ₄₈	2000 01 05.96986	08 00 40.86	+18 03 38.6	18.6	143
2000 AB ₂	2000 01 03.90513	07 57 56.55	+19 30 25.0	17.2	143	2000 AH ₄₈	2000 01 05.97398	08 00 40.45	+18 03 38.2	18.4	143
2000 AB ₂	2000 01 03.90925	07 57 56.28	+19 30 26.7	17.2	143	2000 AH ₄₈	2000 01 05.97603	08 00 40.39	+18 03 38.0	18.4	143
2000 AB ₂	2000 01 03.91337	07 57 56.08	+19 30 28.7	17.2	143	2000 AH ₄₈	2000 01 05.97809	08 00 40.32	+18 03 37.2	18.5	143
2000 AB ₂	2000 01 03.91749	07 57 55.83	+19 30 30.5	17.2	143	2000 AH ₄₈	2000 01 06.92497	07 59 38.90	+18 01 10.0	18.9	143
2000 AB ₂	2000 01 05.95632	07 55 52.89	+19 42 44.7	17.5	143	2000 AH ₄₈	2000 01 06.93321	07 59 38.41	+18 01 07.7	18.6	143
2000 AB ₂	2000 01 05.96045	07 55 52.67	+19 42 46.6	17.4	143	2000 AH ₄₈	2000 01 11.88329	07 54 10.00	+17 48 41.0	17.9	143
2000 AB ₂	2000 01 10.88355	07 50 45.14	+20 12 37.2	17.4	143	2000 AH ₄₈	2000 01 11.89152	07 54 09.40	+17 48 40.1	17.7	143
2000 AB ₂	2000 01 10.88767	07 50 44.91	+20 12 39.1	17.4	143	1998 WV ₁₈	2000 01 09.95396	07 22 41.35	+10 54 53.2	17.6	145
2000 AB ₂	2000 01 11.82907	07 49 45.02	+20 18 21.8	17.1	143	1998 WV ₁₈	2000 01 09.95876	07 22 41.13	+10 54 53.1	17.5	145
2000 AB ₂	2000 01 11.83319	07 49 44.82	+20 18 23.2	17.2	143	1998 WV ₁₈	2000 01 09.96336	07 22 40.95	+10 54 53.1	17.4	145
2000 AB ₂	2000 01 11.83938	07 49 44.41	+20 18 25.4	17.1	143	1998 WV ₁₈	2000 01 09.96781	07 22 40.73	+10 54 53.5	17.6	145
2000 AB ₂	2000 01 11.84760	07 49 43.83	+20 18 28.7	17.0	143	1999 US ₃	1999 12 21.93438	07 19 18.79	+08 31 53.8	12.9	145
2000 AB ₂	2000 01 11.85378	07 49 43.47	+20 18 30.3	17.2	143	1999 US ₃	1999 12 21.94003	07 19 18.32	+08 31 26.0	13.1	145
2000 AB ₂	2000 01 11.85791	07 49 43.23	+20 18 33.1	17.0	143	1999 US ₃	1999 12 21.94116	07 19 18.22	+08 31 20.1	13.1	145
2000 AC ₂	* 2000 01 02.91362	07 59 16.41	+19 07 30.0	17.8	143	1999 US ₃	1999 12 21.94520	07 19 17.89	+08 31 00.5	13.1	145
2000 AC ₂	2000 01 02.92675	07 59 15.67	+19 07 33.8	18.0	143	1999 US ₃	1999 12 21.94789	07 19 17.65	+08 30 47.1	13.1	145
2000 AC ₂	2000 01 02.93988	07 59 14.85	+19 07 36.0	18.1	143	1999 US ₃	1999 12 21.94909	07 19 17.56	+08 30 41.2	13.1	145
2000 AC ₂	2000 01 03.92682	07 58 17.23	+19 11 53.8	18.0	143	1999 US ₃	1999 12 21.95270	07 19 17.24	+08 30 23.4	13.1	145
2000 AC ₂	2000 01 05.93052	07 56 16.53	+19 20 47.4	17.6	143	1999 US ₃	1999 12 21.95840	07 19 16.76	+08 29 55.2	13.0	145
2000 AC ₂	2000 01 05.93464	07 56 16.25	+19 20 48.5	17.5	143	1999 US ₃	1999 12 21.96553	07 19 16.15	+08 29 20.1	12.9	145
2000 AC ₂	2000 01 05.93876	07 56 15.98	+19 20 49.5	17.5	143	1999 US ₃	1999 12 21.97230	07 19 15.58	+08 28 46.6	12.9	145
2000 AC ₂	2000 01 05.94287	07 56 15.72	+19 20 50.6	17.7	143	2000 AS ₈₁	2000 01 09.89568	06 18 30.67	+15 01 00.0	16.1	145
2000 AC ₂	2000 01 10.89242	07 51 00.75	+19 43 36.0	17.7	143	2000 AS ₈₁	2000 01 09.90330	06 18 30.41	+15 00 59.7	16.2	145
2000 AC ₂	2000 01 10.89654	07 51 00.44	+19 43 37.2	17.9	143	2000 AS ₈₁	2000 01 09.90760	06 18 30.24	+15 00 59.5	16.2	145
2000 AC ₂	2000 01 10.90066	07 51 00.20	+19 43 38.7	17.7	143	2000 AS ₈₁	2000 01 09.91273	06 18 30.10	+15 00 59.1	16.2	145
2000 AC ₂	2000 01 10.90477	07 50 59.96	+19 43 39.1	17.9	143	2000 AK ₁₉₅	2000 01 09.97617	08 41 49.80	+00 37 36.4	17.1	145
2000 AD ₂	* 2000 01 02.92921	07 58 18.56	+18 33 18.0	17.4	143	2000 AK ₁₉₅	2000 01 09.98513	08 41 49.55	+00 37 36.1	17.2	145
2000 AD ₂	2000 01 02.94236	07 58 17.63	+18 33 18.4	17.9	143	2000 AK ₁₉₅	2000 01 09.98956	08 41 49.42	+00 37 35.7	17.3	145
2000 AD ₂	2000 01 03.93397	07 57 15.76	+18 32 17.1	18.5	143	2000 AK ₁₉₅	2000 01 09.99387	08 41 49.34	+00 37 35.4	17.3	145
2000 AD ₂	2000 01 03.96400	07 57 13.81	+18 32 15.2	18.2	143	1989 AJ ₆	2000 01 13.80590	07 39 32.67	+25 32 53.4	17.0 R	151
2000 AD ₂	2000 01 03.99289	07 57 11.88	+18 32 13.9	18.2	143	1989 AJ ₆	2000 01 13.81358	07 39 31.88	+25 32 55.0	17.3 R	151
2000 AD ₂	2000 01 05.89507	07 55 10.66	+18 30 23.2	18.2	143	1989 AJ ₆	2000 01 13.81715	07 39 31.66	+25 32 55.3	16.8 R	151
2000 AD ₂	2000 01 05.89918	07 55 10.42	+18 30 23.0	18.4	143	1989 AJ ₆	2000 01 13.82076	07 39 31.38	+25 32 55.6	17.4 R	151
2000 AD ₂	2000 01 05.90330	07 55 10.16	+18 30 23.7	18.4	143	1991 RG ₇	2000 01 03.79211	06 40 48.06	+20 52 17.9	18.0 R	151
2000 AD ₂	2000 01 05.90742	07 55 09.86	+18 30 23.0	18.4	143	1991 RG ₇	2000 01 03.79836	06 40 47.77	+20 52 18.0	17.8 R	151
2000 AD ₂	2000 01 11.86800	07 48 35.63	+18 25 27.3	18.4	143	1991 RG ₇	2000 01 03.80243	06 40 47.53	+20 52 16.3	18.0 R	151
2000 AD ₂	2000 01 15.85094	07 44 08.81	+18 22 40.0	18.2	143	1999 RH ₂₇	2000 01 03.76117	04 37 15.03	+39 32 41.8	15.8 R	151
2000 AD ₂	2000 01 15.85917	07 44 08.23	+18 22 39.2	18.7	143	1999 RH ₂₇	2000 01 03.76450	04 37 15.72	+39 32 40.1	16.0 R	151
2000 AD ₂	2000 01 15.86741	07 44 07.71	+18 22 38.9	18.6	143	1999 RH ₂₇	2000 01 03.76704	04 37 16.22	+39 32 38.9	15.8 R	151
2000 AF ₄₂	* 2000 01 02.87443	08 00 01.45	+18 22 23.2	18.9	143	1999 RH ₂₇	2000 01 03.76962	04 37 16.73	+39 32 37.7	15.8 R	151
2000 AF ₄₂	2000 01 02.88981	08 00 00.58	+18 22 30.9	17.6	143	1999 RH ₂₇	2000 01 03.77216	04 37 17.25	+39 32 36.0	15.8 R	151
2000 AF ₄₂	2000 01 02.90557	07 59 59.81	+18 22 39.6	18.0	143	1999 RH ₂₇	2000 01 03.77615	04 37 18.04	+39 32 34.7	15.8 R	151
2000 AF ₄₂	2000 01 03.93993	07 59 06.75	+18 31 25.8	18.1	143	1999 RH ₂₇	2000 01 08.74111	04 54 21.26	+38 40 12.1	16.6 R	151
2000 AF ₄₂	2000 01 05.87759	07 57 24.87	+18 48 04.8	18.3	143	1999 RH ₂₇	2000 01 08.74462	04 54 21.91	+38 40 09.3	16.3 R	151
2000 AF ₄₂	2000 01 05.88170	07 57 24.62	+18 48 06.9	18.4	143	1999 RH ₂₇	2000 01 08.74756	04 54 22.50	+38 40 07.4	16.2 R	151
2000 AF ₄₂	2000 01 05.88664	07 57 24.38	+18 48 09.2	18.1	143	1999 RH ₂₇	2000 01 08.74899	04 54 22.77	+38 40 06.7	16.3 R	151
2000 AF ₄₂	2000 01 10.91177	07 52 45.47	+19 32 22.9	18.5	143	1999 RH ₂₇	2000 01 08.75072	04 54 23.12	+38 40 05.4	16.6 R	151
2000 AF ₄₂	2000 01 10.92001	07 52 45.06	+19 32 27.4	18.5	143	1999 RH ₂₇	2000 01 08.75344	04 54 23.67	+38 40 03.5	16.5 R	151
2000 AG ₄₂	* 2000 01 04.01729	08 02 54.77	+19 16 37.7	18.8	143	1999 RH ₂₇	2000 01 13.71928	05 11 09.54	+37 37 17.7	16.8 R	151
2000 AG ₄₂	2000 01 04.03051	08 02 54.05	+19 16 39.7	18.6	143	1999 RH ₂₇	2000 01 13.72264	05 11 10.27	+37 37 15.0	16.9 R	151
2000 AG ₄₂	2000 01 05.91459	08 01 06.82	+19 21 02.4	19.0	143	1999 RH ₂₇	2000 01 13.72531	05 11 10.77	+37 37 12.3	16.5 R	151
2000 AG ₄₂	2000 01 05.92284	08 01 06.25	+19 21 03.5	19.2	143	1999 RH ₂₇	2000 01 13.72902	05 11 11.52	+37 37 10.6	16.7 R	151
2000 AG ₄₂	2000 01 06.90684	08 00 08.60	+19 23 25.5		143	1999 RH ₂₇	2000 01 13.73270	05 11 12.30	+37 37 07.1	17.1 R	151
2000 AG ₄₂	2000 01 06.91509	08 00 08.02	+19 23 27.6		143	1999 RH ₂₇	2000 01 13.73579	05 11 12.89	+37 37 05.1	16.9 R	151
2000 AG ₄₂	2000 01 10.93186	07 56 03.30	+19 33 27.7	18.3	143	1999 RH ₂₇	2000 01 15.76378	05 17 55.04	+37 09 13.3	15.9 R	151
2000 AG ₄₂	2000 01 10.94010	07 56 02.86	+19 33 29.7	18.2	143	1999 RH ₂₇	2000 01 15.76760	05 17 55.82	+37 09 09.6	15.0 R	151
2000 AH ₄₂	* 2000 01 04.01729	08 03 12.01	+19 18 31.8	18.0	143	1999 RH ₂₇	2000 01 15.77061	05 17 56.36	+37 09 07.8	15.6 R	151
2000 AH ₄₂	2000 01 04.03051	08 03 11.21	+19 18 33.0	18.6	143	1999 RH ₂₇	2000 01 15.77318	05 17 56.83	+37 09 05.4	15.2 R	151
2000 AH ₄₂	2000 01 04.04331	08 03 10.48	+19 18 34.2	18.4	143	1999 RH ₂₇	2000 01 15.77600	05 17 57.43	+37 09 03.3	16.4 R	151
2000 AH ₄₂	2000 01 05.91255	08 01 29.99	+19 21 45.8	17.9	143	1999 RH ₂₇	2000 01 15.77735	05 17 57.64	+37 09 02.6	16.2 R	151
2000 AH ₄₂	2000 01 05.91667	08 01 29.78	+19 21 46.4	18.0	143	1999 VM ₄₀	2000 01 19.88179	10 45 19.49	+43 31 38.9	16.2 R	151
2000 AH ₄₂	2000 01 05.92079	08 01 29.51	+19 21 47.0	17.8	143	1999 VM ₄₀	2000 01 19.88548	10 45 19.11	+43 31 41.4	16.1 R	151
2000 AH ₄₂	2000 01 05.92491	08 01 29.29	+19 21 47.4	17.9	143	1999 VM ₄₀	2000 01 19.89162	10 45 18.82	+43 31 46.0	16.4 R	151
2000 AH ₄₂	2000 01 06.90891	08 00 34.71	+19 23 31.6		143	1999 VM ₄₀	2000 01 19.89534	10 45 18.30	+43 31 50.3	16.1 R	151
2000 AH ₄₂	2000 01 06.91303	08 00 34.50	+19 23 32.3		143	1999 VM ₄₀	2000 01 19.89964	10 45 18.00	+43 31 53.4	15.9 R	151
2000 AH ₄₂	2000 01 06.91715	08 00 34.22	+19 23 33.3		143	1999 VM ₄₀					

1999 YK ₅	2000 01 07.73904	02 46 20.72	+67 50 04.0	18.3 R	151	1999 XO ₁₀₁	2000 01 02.02782	07 18 50.87	+25 19 41.5	17.3 R	159
1999 YK ₅	2000 01 07.74238	02 46 20.53	+67 49 54.0	18.1 R	151	1999 XO ₁₀₁	2000 01 02.03157	07 18 50.64	+25 19 41.8	17.2 R	159
1999 YK ₅	2000 01 07.74419	02 46 20.51	+67 49 49.0	18.2 R	151	1999 XO ₁₀₁	2000 01 02.03670	07 18 50.32	+25 19 43.2	16.9 R	159
1999 YK ₅	2000 01 07.74602	02 46 20.30	+67 49 43.9	18.3 R	151	1999 XO ₁₀₁	2000 01 02.04198	07 18 49.94	+25 19 46.3	16.9 R	159
1999 YK ₅	2000 01 07.74950	02 46 20.25	+67 49 31.7	18.2 R	151	1999 XO ₁₀₁	2000 01 02.09360	07 18 46.91	+25 19 57.9	17.6 R	159
1999 YK ₅	2000 01 13.74637	02 45 37.43	+62 58 05.0	17.7 R	151	1999 XO ₁₀₁	2000 01 02.97235	07 17 55.12	+25 23 40.3	16.9 R	159
1999 YK ₅	2000 01 13.75262	02 45 37.51	+62 57 48.1	18.0 R	151	1999 XO ₁₀₁	2000 01 02.98035	07 17 54.67	+25 23 43.0	17.5 R	159
1999 YK ₅	2000 01 13.75771	02 45 37.51	+62 57 33.6	18.4 R	151	1999 XO ₁₀₁	2000 01 02.98682	07 17 54.23	+25 23 43.8	17.2 R	159
1999 YK ₅	2000 01 13.75973	02 45 37.67	+62 57 27.7	18.3 R	151	1999 XO ₁₀₁	2000 01 02.99347	07 17 53.86	+25 23 45.0	17.4 R	159
1999 YK ₅	2000 01 13.76338	02 45 37.63	+62 57 17.0	18.2 R	151	1999 XZ ₁₄₃	* 1999 12 02.81409	02 24 19.04	+20 35 09.7	18.6 R	159
1999 YK ₅	2000 01 15.72428	02 46 34.32	+61 28 55.1	17.4 R	151	1999 XZ ₁₄₃	1999 12 02.81711	02 24 18.86	+20 35 09.3	18.6 R	159
1999 YK ₅	2000 01 15.72903	02 46 34.34	+61 28 41.3	17.7 R	151	1999 XZ ₁₄₃	1999 12 02.81995	02 24 18.94	+20 35 07.9	18.5 R	159
1999 YK ₅	2000 01 15.73353	02 46 34.51	+61 28 30.0	17.9 R	151	1999 XZ ₁₄₃	1999 12 02.82622	02 24 18.52	+20 35 05.0	18.3 R	159
1999 YK ₅	2000 01 15.74110	02 46 34.79	+61 28 09.7	17.4 R	151	1999 XZ ₁₄₃	1999 12 02.83361	02 24 18.33	+20 35 02.3	18.6 R	159
1999 YK ₅	2000 01 15.75676	02 46 35.12	+61 27 29.1	17.5 R	151	1999 XZ ₁₄₃	1999 12 02.85814	02 24 17.37	+20 34 53.4	18.4 R	159
317	2000 01 03.78439	06 40 56.40	+20 46 52.6	12.4 R	151	1999 XZ ₁₄₃	1999 12 02.86177	02 24 17.19	+20 34 51.2	18.7 R	159
317	2000 01 03.79211	06 40 55.87	+20 46 53.5	12.4 R	151	1999 XZ ₁₄₃	1999 12 02.86522	02 24 17.06	+20 34 50.4	18.6 R	159
317	2000 01 03.79836	06 40 55.43	+20 46 54.1	12.4 R	151	1999 XZ ₁₄₃	1999 12 02.87086	02 24 16.90	+20 34 47.5	18.3 R	159
317	2000 01 03.80243	06 40 55.16	+20 46 54.6	12.4 R	151	1999 XZ ₁₄₃	1999 12 06.82116	02 22 06.19	+20 09 56.7	18.1 R	159
699	2000 01 19.84578	01 22 19.64	+11 53 12.8	15.2 R	151	1999 XZ ₁₄₃	1999 12 06.82838	02 22 05.97	+20 09 53.0	18.0 R	159
699	2000 01 19.85427	01 22 20.60	+11 53 14.5	15.2 R	151	1999 XS ₁₄₄	* 1999 12 07.02418	04 49 14.75	+21 37 12.4	18.0 R	159
699	2000 01 19.85671	01 22 20.89	+11 53 14.7	15.4 R	151	1999 XS ₁₄₄	1999 12 07.04050	04 49 13.65	+21 37 11.4	17.7 R	159
699	2000 01 19.85956	01 22 21.18	+11 53 15.4	15.5 R	151	1999 XS ₁₄₄	1999 12 07.05507	04 49 12.64	+21 37 09.4	17.7 R	159
2129	2000 01 03.83241	04 06 43.98	+24 56 49.5	17.3 R	151	1999 XS ₁₄₄	1999 12 13.09782	04 42 51.87	+21 24 39.3	18.2 R	159
2129	2000 01 03.84418	04 06 43.73	+24 56 50.2	17.6 R	151	1999 XS ₁₄₄	1999 12 13.10247	04 42 51.69	+21 24 38.9	18.2 R	159
2129	2000 01 03.84767	04 06 43.71	+24 56 50.3	17.5 R	151	1999 XS ₁₄₄	1999 12 13.12062	04 42 50.51	+21 24 37.2	18.7 R	159
1995 BQ ₈	1999 12 30.99234	08 24 24.29	+20 57 18.3	18.1 R	159	1999 XS ₁₄₄	1999 12 17.99903	04 38 07.92	+21 15 01.2	17.8 R	159
1995 BQ ₈	1999 12 30.99467	08 24 24.14	+20 57 18.3	18.3 R	159	1999 XS ₁₄₄	1999 12 18.00528	04 38 07.57	+21 15 02.0	18.0 R	159
1995 BQ ₈	1999 12 30.99719	08 24 24.04	+20 57 18.6	18.4 R	159	1999 XS ₁₄₄	1999 12 18.01114	04 38 07.23	+21 15 00.6	17.8 R	159
1997 AQ ₁	1999 12 30.83708	02 17 17.61	+20 31 32.9	18.3 R	159	1999 XS ₁₄₄	1999 12 18.01718	04 38 06.85	+21 14 59.1	18.0 R	159
1997 AQ ₁	1999 12 30.83979	02 17 17.62	+20 31 33.0	18.6 R	159	1999 XS ₁₄₄	1999 12 18.02280	04 38 06.58	+21 14 57.8	18.0 R	159
1997 AQ ₁	1999 12 30.84310	02 17 17.69	+20 31 32.4	18.3 R	159	1999 XS ₁₄₄	1999 12 18.03075	04 38 06.09	+21 14 58.4	18.4 R	159
1997 AQ ₁	1999 12 30.84569	02 17 17.75	+20 31 32.1	18.3 R	159	1999 XS ₁₄₄	1999 12 18.03770	04 38 05.73	+21 14 56.6	17.5 R	159
1997 FM ₃	1999 09 11.07692	01 08 19.76	+02 13 05.2	18.0 R	159	1999 YY ₁₄	* 1999 12 30.74118	02 17 27.59	+18 12 35.3	18.2 R	159
1997 FM ₃	1999 09 11.07897	01 08 19.77	+02 13 04.8	17.4 R	159	1999 YY ₁₄	1999 12 30.74716	02 17 27.60	+18 12 39.3	18.4 R	159
1997 FM ₃	1999 09 11.08081	01 08 19.65	+02 13 04.6	17.3 R	159	1999 YY ₁₄	1999 12 30.75015	02 17 27.59	+18 12 41.3	18.1 R	159
1997 FM ₃	1999 09 11.08265	01 08 19.55	+02 13 03.7	17.8 R	159	1999 YY ₁₄	1999 12 30.75521	02 17 27.51	+18 12 44.5	18.4 R	159
1997 FM ₃	1999 09 11.08471	01 08 19.44	+02 13 03.2	17.6 R	159	1999 YY ₁₄	1999 12 30.75854	02 17 27.56	+18 12 47.4	18.4 R	159
1999 SD ₁₂	* 1999 09 17.98127	01 04 27.48	+01 42 19.3	18.6 R	159	1999 YY ₁₄	2000 01 03.72208	02 17 36.74	+19 00 36.7	18.2 R	159
1999 SD ₁₂	1999 09 17.98439	01 04 27.29	+01 42 18.9	18.8 R	159	1999 YY ₁₄	2000 01 03.72902	02 17 36.66	+19 00 42.1	18.5 R	159
1999 SD ₁₂	1999 09 17.99195	01 04 26.93	+01 42 17.3	18.4 R	159	1999 YY ₁₄	2000 01 03.73250	02 17 36.73	+19 00 44.6	18.2 R	159
1999 SD ₁₂	1999 09 17.99496	01 04 26.89	+01 42 16.5	18.7 R	159	1999 YY ₁₄	2000 01 03.73656	02 17 36.95	+19 00 48.4	18.1 R	159
1999 SD ₁₂	1999 09 18.00129	01 04 26.55	+01 42 14.3	18.1 R	159	1999 YY ₁₄	2000 01 03.74215	02 17 36.92	+19 00 52.9	18.2 R	159
1999 SD ₁₂	1999 09 18.00399	01 04 26.38	+01 42 13.7	18.2 R	159	1999 YY ₁₄	2000 01 10.72214	02 19 20.82	+20 25 46.3	17.9 R	159
1999 SD ₁₂	1999 09 18.00810	01 04 26.17	+01 42 12.3	18.1 R	159	1999 YY ₁₄	2000 01 10.72527	02 19 20.90	+20 25 48.5	18.1 R	159
1999 SD ₁₂	1999 09 18.08572	01 04 22.65	+01 41 49.7	18.6 R	159	1999 YY ₁₄	2000 01 10.72880	02 19 20.99	+20 25 50.7	17.6 R	159
1999 SD ₁₂	1999 09 18.09277	01 04 22.23	+01 41 48.2	18.4 R	159	1999 YY ₁₄	2000 01 10.73243	02 19 21.05	+20 25 52.6	17.7 R	159
1999 SD ₁₂	1999 09 18.09532	01 04 22.17	+01 41 45.7	18.7 R	159	1999 YY ₁₄	2000 01 10.73648	02 19 21.09	+20 25 56.0	17.7 R	159
1999 SD ₁₂	1999 10 01.97837	00 52 28.41	+00 32 44.0	17.7 R	159	2000 AC ₂₇	2000 01 03.03359	07 17 31.02	+25 37 29.3	18.1 R	159
1999 SD ₁₂	1999 10 01.98075	00 52 28.37	+00 32 43.2	17.9 R	159	2000 AC ₂₇	2000 01 03.03946	07 17 30.60	+25 37 29.6	18.0 R	159
1999 SD ₁₂	1999 10 01.98259	00 52 28.26	+00 32 43.1	18.0 R	159	2000 AC ₂₇	2000 01 03.04196	07 17 30.40	+25 37 29.8	17.8 R	159
1999 SD ₁₂	1999 10 01.98557	00 52 28.05	+00 32 42.7	18.0 R	159	2000 AC ₂₇	2000 01 12.01782	07 06 57.11	+25 43 24.1	18.3 R	159
1999 SD ₁₂	1999 10 01.98843	00 52 27.90	+00 32 40.9	18.1 R	159	2000 AC ₂₇	2000 01 12.02154	07 06 56.79	+25 43 22.8	18.0 R	159
1999 SD ₁₂	1999 10 06.98265	00 47 48.75	+00 07 50.9	18.3 R	159	2000 AC ₂₇	2000 01 12.02501	07 06 56.55	+25 43 23.5	18.1 R	159
1999 SD ₁₂	1999 10 06.98544	00 47 48.53	+00 07 50.0	18.2 R	159	2000 AC ₂₇	2000 01 12.02935	07 06 56.25	+25 43 23.4	18.0 R	159
1999 SD ₁₂	1999 10 06.98791	00 47 48.29	+00 07 49.4	18.3 R	159	2000 AC ₂₇	2000 01 12.03907	07 06 55.49	+25 43 24.3	18.0 R	159
1999 SD ₁₂	1999 10 06.99050	00 47 48.29	+00 07 48.3	18.1 R	159	2000 AC ₂₇	2000 01 13.04660	07 05 46.62	+25 43 40.9	17.7 R	159
1999 SD ₁₂	1999 10 06.99415	00 47 48.10	+00 07 48.0	17.9 R	159	2000 AC ₂₇	2000 01 13.05072	07 05 46.38	+25 43 40.8	17.7 R	159
1999 SD ₁₂	1999 10 06.99994	00 47 47.63	+00 07 46.1	18.2 R	159	2000 AC ₂₇	2000 01 13.05348	07 05 46.19	+25 43 40.8	17.6 R	159
1999 SD ₁₂	1999 10 07.00418	00 47 47.33	+00 07 45.5	18.2 R	159	2000 AC ₂₇	2000 01 13.05771	07 05 45.89	+25 43 40.6	17.5 R	159
1999 SD ₁₂	1999 10 07.00806	00 47 47.27	+00 07 43.0	17.8 R	159	2000 AC ₂₇	2000 01 13.06281	07 05 45.57	+25 43 41.7	17.6 R	159
1999 VZ ₂	1999 12 13.78098	01 34 13.33	+17 31 36.7	17.8 R	159	2000 AC ₂₇	2000 01 13.06540	07 05 45.32	+25 43 40.5	17.9 R	159
1999 VZ ₂	1999 12 13.78356	01 34 13.29	+17 31 37.0	17.6 R	159	2000 AC ₂₇	2000 01 13.06875	07 05 45.12	+25 43 40.1	18.0 R	159
1999 VZ ₂	1999 12 13.78776	01 34 13.34	+17 31 36.7	17.7 R	159	2000 AF ₂₀₅	* 2000 01 13.07976	08 17 34.21	+21 44 08.6	18.0 R	159
1999 VZ ₂	1999 12 13.79078	01 34 13.30	+17 31 37.3	17.7 R	159	2000 AF ₂₀₅	2000 01 13.08253	08 17 34.13	+21 44 09.2	18.1 R	159
1999 VZ ₂	1999 12 30.71568	01 39 42.09	+17 49 54.8	17.7 R	159	2000 AF ₂₀₅	2000 01 13.08602	08 17 33.91	+21 44 10.2	18.0 R	159
1999 VZ ₂	1999 12 30.72067	01 39 42.25	+17 49 54.9	17.6 R	159	2000 AF ₂₀₅	2000 01 13.09013	08 17 33.68	+21 44 11.6	18.2 R	159
1999 VZ ₂	1999 12 30.72485	01 39 42.39	+17 49 56.2	17.5 R	159	2000 AF ₂₀₅	2000 01 16.10737	08 15 17.30	+21 54 20.6	18.9 R	159
1999 VZ ₂	1999 12 30.72837	01 39 42.46	+17 49 56.6	17.7 R	159	2000 AF ₂₀₅	2000 01 16.11190	08 15 16.81	+21 54 23.5		

2000 JAN. 24

M.P.S. 8327

1999 XU ₉₇	2000 01 02.91618	04 57 36.94	+23 40 48.9	18.3 V	169	1992 ED ₁₈	1997 02 14.88659	14 53 58.50	-11 19 17.8	327
1999 XU ₉₇	2000 01 02.93019	04 57 36.33	+23 40 47.6	18.2 V	169	1992 ED ₁₈	1997 02 14.90065	14 53 59.12	-11 19 16.0	18.7 327
302	2000 01 18.93403	09 52 24.04	+17 51 57.2		170	1992 ED ₁₈	1997 02 14.91370	14 53 59.75	-11 19 14.1	327
302	2000 01 18.97778	09 52 22.04	+17 52 08.5		170	1993 OM ₈	1999 12 29.41972	00 30 45.63	+03 05 39.4	327
302	2000 01 18.98264	09 52 21.88	+17 52 09.0		170	1993 OM ₈	1999 12 29.42934	00 30 46.10	+03 05 42.6	19.3 327
302	2000 01 19.01370	09 52 20.26	+17 52 17.4		170	1993 OM ₈	1999 12 29.43896	00 30 46.61	+03 05 45.6	327
765	2000 01 18.92735	09 48 46.44	+15 23 04.7		170	1993 OM ₈	1999 12 30.41821	00 31 35.97	+03 10 37.4	327
765	2000 01 18.97250	09 48 43.87	+15 23 14.3		170	1993 OM ₈	1999 12 30.42862	00 31 36.49	+03 10 39.4	18.8 327
765	2000 01 19.00955	09 48 42.02	+15 23 13.8		170	1993 OM ₈	1999 12 30.43898	00 31 37.00	+03 10 43.1	327
1655	2000 01 18.94016	09 35 46.16	+19 58 58.9		170	1994 CN ₉	1995 10 18.44083	20 38 38.02	-20 38 51.7	327
1655	2000 01 18.98692	09 35 44.22	+19 59 24.4		170	1994 CN ₉	1995 10 18.46625	20 38 39.58	-20 38 41.0	19.2 327
1892	2000 01 18.92274	09 58 03.07	+12 21 15.9		170	1994 CN ₉	1995 10 18.48978	20 38 41.15	-20 38 30.9	327
1892	2000 01 18.96291	09 58 01.02	+12 21 13.0		170	1994 EJ ₆	1996 11 08.85211	08 00 24.58	+22 33 27.2	327
1892	2000 01 19.00564	09 57 58.79	+12 21 08.0		170	1994 EJ ₆	1996 11 08.87006	08 00 25.35	+22 33 27.8	19.1 V 327
1998 MD ₃₈	1999 12 16.92541	06 43 31.43	+27 57 33.7	15.5	171	1994 EJ ₆	1996 11 08.88764	08 00 26.22	+22 33 28.7	327
1998 MD ₃₈	1999 12 16.93837	06 43 30.55	+27 57 29.5	15.4	171	1994 LB ₈	1995 10 14.69301	01 35 46.37	+30 13 24.8	17.1 V 327
1998 MD ₃₈	1999 12 16.95318	06 43 29.60	+27 57 24.3	15.5	171	1994 LB ₈	1995 10 14.70868	01 35 45.54	+30 13 17.8	327
1999 SY ₅	2000 01 04.87123	04 17 53.77	-12 41 09.1	15.4	171	1994 LB ₈	1995 10 14.72438	01 35 44.75	+30 13 10.3	327
1999 SY ₅	2000 01 04.88448	04 17 53.71	-12 40 43.8	15.8	171	1994 LB ₈	1995 10 14.74012	01 35 43.76	+30 13 02.1	327
2000 AC ₈₄	2000 01 04.94803	07 21 51.45	+17 22 05.8	16.0	171	1994 PD ₃₂	1998 07 29.71527	22 36 49.17	-03 08 53.9	327
2000 AC ₈₄	2000 01 04.95909	07 21 50.80	+17 22 08.8	16.0	171	1994 PD ₃₂	1998 07 29.72594	22 36 48.80	-03 08 54.4	19.4 327
2000 AC ₈₄	2000 01 04.96296	07 21 50.49	+17 22 09.5	15.7	171	1994 PD ₃₂	1998 07 29.73556	22 36 48.46	-03 08 56.6	327
2000 AC ₈₄	2000 01 07.99138	07 18 45.33	+17 46 09.4	16.2	171	1995 SH ₅₃	1995 12 07.49549	02 00 25.64	+08 58 05.8	18.6 V 327
2000 AC ₈₄	2000 01 08.00255	07 18 44.66	+17 46 14.0	16.4	171	1995 SH ₅₃	1995 12 07.51766	02 00 25.18	+08 58 01.5	327
2000 AC ₈₄	2000 01 08.01836	07 18 43.67	+17 46 21.7	16.5	171	1995 SH ₅₃	1995 12 07.53965	02 00 24.79	+08 57 57.2	327
1036	1999 12 17.12662	10 01 20.32	-18 34 35.4	15.5	171	1995 WA ₂	1995 10 15.83962	03 20 28.92	+18 10 06.4	327
1036	1999 12 17.14988	10 01 20.07	-18 34 43.8	15.6	171	1995 WA ₂	1995 10 15.85759	03 20 28.38	+18 10 01.5	17.9 V 327
6493	2000 01 08.02581	07 43 29.72	-04 30 01.1	15.3	171	1995 WA ₂	1995 10 15.87501	03 20 27.80	+18 09 57.9	327
6493	2000 01 08.05336	07 43 27.77	-04 29 34.7	15.3	171	1997 AL ₂₀	1997 02 11.70512	08 47 58.62	+15 37 52.1	18.3 327
7485	2000 01 08.07558	06 05 17.43	+26 29 23.0	16.0	171	1997 AL ₂₀	1997 02 11.72275	08 47 57.50	+15 37 58.2	327
7485	2000 01 08.09250	06 05 16.45	+26 29 28.4	16.2	171	1997 AL ₂₀	1997 02 11.74024	08 47 56.50	+15 38 04.2	327
7485	2000 01 08.09986	06 05 16.13	+26 29 30.9	16.4	171	1997 AL ₂₀	1997 02 11.77546	08 47 54.38	+15 38 16.8	327
1999 RG ₃₆	2000 01 07.73359	02 59 20.21	+03 48 19.0	17.0 R	174	1997 CS ₁₉	1996 01 15.43896	02 30 10.22	+12 43 04.9	19.4 V 327
1999 RG ₃₆	2000 01 07.74150	02 59 20.36	+03 48 19.9	17.2 R	174	1997 CS ₁₉	1996 01 15.45258	02 30 10.57	+12 43 09.3	327
1999 RG ₃₆	2000 01 07.74941	02 59 20.53	+03 48 20.9	17.3 R	174	1997 CS ₁₉	1996 01 15.46771	02 30 10.86	+12 43 12.8	327
1999 XN ₄₇	2000 01 10.00571	03 36 42.16	+30 05 36.6	17.6 R	174	1997 EF ₄₆	1996 01 12.48267	03 00 24.53	+13 11 03.7	20.6 V 327
1999 XN ₄₇	2000 01 10.05025	03 36 42.76	+30 05 29.4	17.7 R	174	1997 EF ₄₆	1996 01 12.49836	03 00 24.72	+13 11 08.6	327
2000 AR ₅₉	2000 01 09.97437	09 06 34.63	+16 53 52.4	17.8 R	174	1997 EF ₄₆	1996 01 12.51400	03 00 24.94	+13 11 13.6	327
2000 AR ₅₉	2000 01 09.98021	09 06 34.41	+16 53 54.3	17.7 R	174	1997 HP ₁₁	1996 01 03.79394	09 40 34.02	+14 36 59.3	327
2000 AG ₁₅₃	* 2000 01 09.97437	09 07 12.03	+16 48 42.2	17.9 R	174	1997 HP ₁₁	1996 01 03.80713	09 40 33.72	+14 37 00.9	327
2000 AG ₁₅₃	2000 01 09.98021	09 07 11.78	+16 48 44.2	18.4 R	174	1997 HP ₁₁	1996 01 03.82152	09 40 33.35	+14 37 02.1	18.5 V 327
2000 AG ₁₅₃	2000 01 10.92360	09 06 33.62	+16 55 28.2		174	1997 XW ₃	1998 02 13.74765	08 09 44.28	+23 52 57.9	327
2000 AG ₁₅₃	2000 01 10.92737	09 06 33.45	+16 55 29.5	18.0 R	174	1997 XW ₃	1998 02 13.75711	08 09 43.81	+23 52 59.4	18.3 327
1500	2000 01 10.13690	11 00 52.44	+16 48 40.6	16.2 R	174	1997 XW ₃	1998 02 13.76657	08 09 43.42	+23 53 01.2	327
1500	2000 01 10.14435	11 00 52.37	+16 48 42.1	16.3 R	174	1997 XW ₃	1998 03 01.59936	08 01 20.63	+24 18 52.5	18.4 327
5970	2000 01 09.97437	09 06 54.77	+16 48 18.3	16.8 R	174	1997 XW ₃	1998 03 01.60910	08 01 20.44	+24 18 52.4	327
5970	2000 01 09.98021	09 06 54.48	+16 48 20.2	16.9 R	174	1997 XW ₃	1998 03 01.61867	08 01 20.28	+24 18 53.4	327
1982 FN	1999 07 16.97831	20 49 45.61	+16 10 47.7	17.4 V	175	1998 BL ₁₄	1998 02 16.52113	03 26 25.77	+18 19 22.1	327
1982 FN	1999 07 16.98160	20 49 45.46	+16 10 46.6	17.4 V	175	1998 BL ₁₄	1998 02 16.52976	03 26 26.27	+18 19 24.7	327
1982 FN	1999 07 16.98483	20 49 45.31	+16 10 45.6	17.5 V	175	1998 BL ₁₄	1998 02 16.53812	03 26 26.78	+18 19 25.9	19.0 327
1982 FN	1999 07 16.98824	20 49 45.14	+16 10 44.6	17.4 V	175	1998 EW ₁₂	1998 03 26.62652	11 27 58.68	+04 37 53.2	18.1 327
1031	1999 07 15.97302	20 19 08.12	+06 13 28.5	14.1 V	175	1998 EW ₁₂	1998 03 26.63611	11 27 58.04	+04 37 55.9	327
1031	1999 07 15.97624	20 19 07.96	+06 13 28.6	14.1 V	175	1998 EW ₁₂	1998 03 26.64561	11 27 57.45	+04 37 57.2	327
1031	1999 07 15.97976	20 19 07.81	+06 13 28.5	14.2 V	175	1998 FB ₅₁	1998 03 19.70997	12 15 36.22	+02 05 33.4	327
1031	1999 07 16.93372	20 18 25.62	+06 13 21.5	14.0 V	175	1998 FB ₅₁	1998 03 19.72429	12 15 35.43	+02 05 34.1	327
1031	1999 07 16.93742	20 18 25.44	+06 13 21.4	14.1 V	175	1998 FB ₅₁	1998 03 19.73872	12 15 34.61	+02 05 36.0	17.8 327
1031	1999 07 16.94413	20 18 25.15	+06 13 21.3	14.2 V	175	1998 FE ₅₁	1998 03 28.70403	12 08 56.13	+02 26 17.1	327
1031	1999 07 16.94742	20 18 25.00	+06 13 21.3	14.0 V	175	1998 FE ₅₁	1998 03 28.71391	12 08 55.53	+02 26 18.7	17.9 327
1367	1999 07 16.99274	22 24 16.19	+19 58 29.3	16.2 V	175	1998 FE ₅₁	1998 03 28.72380	12 08 54.98	+02 26 18.6	327
1367	1999 07 16.99531	22 24 16.09	+19 58 31.9	16.3 V	175	1998 FM ₅₁	1998 03 26.68814	12 12 12.72	+03 35 39.5	18.6 327
1367	1999 07 17.00656	22 24 15.80	+19 58 40.8	16.1 V	175	1998 FM ₅₁	1998 03 26.69839	12 12 12.28	+03 35 41.7	327
5962	1999 07 15.98620	20 19 16.57	+00 20 11.8	17.7 V	175	1998 FM ₅₁	1998 03 26.70911	12 12 11.84	+03 35 46.5	327
5962	1999 07 15.99693	20 19 16.03	+00 20 10.2	17.3 V	175	1998 FN ₅₁	1998 03 28.73353	12 09 04.87	+03 57 25.1	327
5962	1999 07 16.00594	20 19 15.57	+00 20 09.1	17.4 V	175	1998 FN ₅₁	1998 03 28.74382	12 09 04.29	+03 57 27.4	18.6 327
1999 XL ₉₃	2000 01 03.92905	07 55 56.25	+24 32 07.8	16.6 R	176	1998 FN ₅₁	1998 03 28.75411	12 09 03.66	+03 57 29.2	327
1999 XL ₉₃	2000 01 03.95358	07 55 54.67	+24 32 19.8	17.0 R	176	1998 FP ₅₁	1998 03 28.73353	12 11 40.11	+03 29 52.1	18.6 327
1999 XL ₉₃	2000 01 03.97118	07 55 53.54	+24 32 28.4	16.5 R	176	1998 FP ₅₁	1998 03 28.74382	12 11 39.45	+03 29 54.7	327
1999 XL ₉₃	2000 01 06.93020	07 52 41.57	+24 53 38.5		176	1998 FP ₅₁	1998 03 28.75411	12 11 38.84	+03 29 57.9	327
1999 XL ₉₃	2000 01 06.94537	07 52 40.49	+24 53 45.0	16.4 R	176	1998 HA ₉₈	1995 11 15.74120	04 02 08.20	+32 58 37.3	327
1999 XL ₉₃	2000 01 06.97071	07 52 38.69	+24 53 55.9	16.6 R	176	1998 HA ₉₈	1995 11 15.76438	04 02 06.56	+32 58 38.8	327
1999 XK ₁₇₄	2000 01 03.95046	07 55 59.80	+23 23 16.8		176	1998 HA ₉₈	1995 11 15.78624	04 02 05.00	+32 58 40.1	18.3 V 327
1999 XK ₁₇₄	2000 01 03.96828	07 55 58.61	+23 23 15.1	16.9 R	176	1998 KB ₄	1997 03 03.62779	09 14 31.88	+14 32 35.2	18.5 327
1999 XK ₁₇₄	2000 01 03.98368	07 55 57.58	+23 23 13.6	16.9 R	176	1998 KB ₄	1997 03 03.63762	09 14 31.50	+14 32 38.0	327
1999 XK ₁₇₄	2000 01 06.92222	07 52 26.20	+23 21 17.2	16.9 R	176	1998 KB ₄	1997 03 03.64740	09 14 31.00	+14 32 40.2	327
1999 XK ₁₇₄	2000 01 06.94166	07 52 24.74	+23 21 16.3	17.2 R	176	1				

1999 RG ₃₃	1997 04 13.73689	13 02 32.32	+00 37 41.9	18.3	327	1999 VB ₃₇	1995 12 31.45924	04 56 23.28	+23 26 47.9	327
1999 RG ₃₃	1997 04 13.74560	13 02 31.91	+00 37 42.5		327	1999 VB ₃₇	1995 12 31.47662	04 56 22.46	+23 26 47.8	327
1999 RG ₃₃	1997 04 13.75428	13 02 31.52	+00 37 42.7		327	1999 VR ₅₉	1995 12 03.59213	04 38 12.40	+21 58 49.9	327
1999 RV ₃₉	1995 09 29.59588	22 26 26.43	-11 16 19.9		327	1999 VR ₅₉	1995 12 03.60645	04 38 11.56	+21 58 47.4	327
1999 RV ₃₉	1995 09 29.61296	22 26 25.79	-11 16 17.4		327	1999 VR ₅₉	1995 12 03.62001	04 38 10.71	+21 58 46.2	18.2 V 327
1999 RV ₃₉	1995 09 29.63007	22 26 25.14	-11 16 14.2	18.8	327	1999 VB ₇₂	1999 11 20.77273	08 26 59.75	+17 05 17.7	18.9 327
1999 RB ₄₀	1998 03 20.78400	14 07 13.60	-14 47 03.0	19.3	327	1999 VB ₇₂	1999 11 20.79231	08 27 00.30	+17 05 18.9	327
1999 RB ₄₀	1998 03 20.78863	14 07 13.39	-14 47 04.7		327	1999 VB ₇₂	1999 11 20.81209	08 27 00.95	+17 05 19.9	327
1999 RB ₄₀	1998 03 20.79326	14 07 13.18	-14 47 06.8		327	1999 VB ₇₂	1999 11 21.80791	08 27 32.97	+17 05 53.9	327
1999 RB ₄₀	1998 03 20.79785	14 07 13.01	-14 47 06.9		327	1999 VB ₇₂	1999 11 21.82303	08 27 33.45	+17 05 53.8	18.3 327
1999 RA ₄₄	1999 10 29.74477	03 37 06.99	+18 06 10.2	17.1	327	1999 VB ₇₂	1999 11 21.83814	08 27 33.89	+17 05 54.4	327
1999 RA ₄₄	1999 10 29.76499	03 37 05.79	+18 06 10.9		327	1999 VC ₇₂	1999 11 21.80791	08 28 40.36	+16 53 11.4	327
1999 RA ₄₄	1999 10 29.78507	03 37 04.63	+18 06 11.7		327	1999 VC ₇₂	1999 11 21.82303	08 28 40.80	+16 53 08.5	327
1999 RB ₄₄	1997 04 13.73689	13 04 56.62	-00 02 54.9	17.8	327	1999 VC ₇₂	1999 11 21.83814	08 28 41.15	+16 53 04.9	18.4 327
1999 RB ₄₄	1997 04 13.74560	13 04 56.11	-00 02 53.6		327	1999 VL ₇₂	1996 01 17.43546	03 08 02.73	+21 31 51.5	18.2 V 327
1999 RB ₄₄	1997 04 13.75428	13 04 55.62	-00 02 52.4		327	1999 VL ₇₂	1996 01 17.45229	03 08 03.15	+21 31 53.8	327
1999 RH ₁₀₅	1999 12 25.43775	00 56 23.98	+05 17 44.4		327	1999 VL ₇₂	1996 01 17.46745	03 08 03.65	+21 31 55.8	327
1999 RH ₁₀₅	1999 12 25.44777	00 56 24.31	+05 17 47.8		327	1999 VM ₇₂	1999 11 21.87973	10 21 22.85	+13 14 20.3	327
1999 RH ₁₀₅	1999 12 25.45777	00 56 24.59	+05 17 49.2	19.4	327	1999 VM ₇₂	1999 11 21.89495	10 21 23.59	+13 14 18.1	19.0 327
1999 RH ₁₀₅	1999 12 27.46986	00 57 41.11	+05 28 19.3	18.7	327	1999 VM ₇₂	1999 11 21.91013	10 21 24.38	+13 14 15.3	327
1999 RH ₁₀₅	1999 12 27.48478	00 57 41.70	+05 28 24.0		327	1999 XT ₁₈	1997 02 02.60030	09 11 24.50	+12 41 45.8	327
1999 RH ₁₀₅	1999 12 27.49975	00 57 42.25	+05 28 28.7		327	1999 XT ₁₈	1997 02 02.60463	09 11 24.25	+12 41 47.1	19.2 327
1999 RT ₁₃₀	1995 10 21.70664	02 30 14.21	-00 26 52.3	18.4	327	1999 XT ₁₈	1997 02 02.60896	09 11 24.00	+12 41 47.8	327
1999 RT ₁₃₀	1995 10 21.71307	02 30 13.91	-00 26 56.1		327	1999 XT ₁₈	1997 02 02.61329	09 11 23.75	+12 41 49.7	327
1999 RT ₁₃₀	1995 10 21.73432	02 30 12.83	-00 27 07.1		327	1999 XT ₁₉	1999 12 02.46576	00 57 47.09	+07 26 15.3	327
1999 RT ₁₃₀	1995 10 21.73873	02 30 12.66	-00 27 10.0	18.3	327	1999 XT ₁₉	1999 12 02.47715	00 57 47.51	+07 26 14.7	18.3 327
1999 RT ₁₃₀	1995 10 21.75747	02 30 11.71	-00 27 19.2		327	1999 XT ₁₉	1999 12 02.48675	00 57 47.89	+07 26 14.0	327
1999 RT ₁₃₀	1995 10 21.76189	02 30 11.52	-00 27 22.1		327	1999 XT ₁₉	1999 12 07.46917	01 01 23.70	+07 27 49.4	18.3 327
1999 RH ₁₆₃	1995 08 27.67495	23 34 50.71	+02 31 59.9		327	1999 XT ₁₉	1999 12 07.47873	01 01 24.12	+07 27 49.9	327
1999 RH ₁₆₃	1995 08 27.70632	23 34 49.13	+02 31 59.5		327	1999 XT ₁₉	1999 12 07.48821	01 01 24.55	+07 27 50.5	327
1999 RH ₁₆₃	1995 08 27.72236	23 34 48.28	+02 31 59.1	18.7 V	327	1999 XU ₁₉	1999 11 24.47253	01 01 47.01	+07 08 40.0	17.8 327
1999 RG ₁₆₅	1997 03 11.68128	10 06 21.75	+12 36 04.0	18.2	327	1999 XU ₁₉	1999 11 24.48747	01 01 46.75	+07 08 44.7	327
1999 RG ₁₆₅	1997 03 11.69596	10 06 21.00	+12 36 03.7		327	1999 XU ₁₉	1999 11 24.50245	01 01 46.53	+07 08 49.2	327
1999 RG ₁₆₅	1997 03 11.71086	10 06 20.25	+12 36 03.5		327	1999 XU ₁₉	1999 12 02.46576	01 00 55.82	+07 50 25.1	327
1999 RV ₁₉₃	1995 11 30.51375	02 40 00.43	+13 36 49.6	17.1 V	327	1999 XU ₁₉	1999 12 02.47715	01 00 55.80	+07 50 28.7	327
1999 RV ₁₉₃	1995 11 30.52792	02 39 59.92	+13 36 44.9		327	1999 XU ₁₉	1999 12 02.48675	01 00 55.81	+07 50 32.0	17.9 327
1999 RV ₁₉₃	1995 11 30.54269	02 39 59.44	+13 36 39.9		327	1999 XU ₁₉	1999 12 13.55365	01 03 04.26	+08 59 51.0	18.2 327
1999 RC ₁₉₇	1997 02 05.57398	07 55 34.62	+18 09 03.2	18.4	327	1999 XU ₁₉	1999 12 13.56807	01 03 04.53	+08 59 56.8	327
1999 RC ₁₉₇	1997 02 05.58370	07 55 34.00	+18 09 03.8		327	1999 XU ₁₉	1999 12 13.58244	01 03 04.85	+09 00 02.4	327
1999 RC ₁₉₇	1997 02 05.59329	07 55 33.50	+18 09 04.3		327	1999 XU ₁₉	1999 12 14.42700	01 03 23.99	+09 05 51.4	327
1999 SV ₆	1999 12 13.54878	01 02 04.03	+09 49 23.7	17.8	327	1999 XU ₁₉	1999 12 14.43655	01 03 24.18	+09 05 55.6	18.4 327
1999 SV ₆	1999 12 13.56319	01 02 04.60	+09 49 25.0		327	1999 XU ₁₉	1999 12 14.44616	01 03 24.39	+09 05 59.9	327
1999 SV ₆	1999 12 13.57764	01 02 05.23	+09 49 25.7		327	1999 XP ₃₆	1997 03 30.71159	12 30 30.40	+00 48 22.3	327
1999 SV ₆	1999 12 14.43175	01 02 43.92	+09 50 34.2	18.0	327	1999 XP ₃₆	1997 03 30.77694	12 30 26.59	+00 48 34.0	327
1999 SV ₆	1999 12 14.44137	01 02 44.32	+09 50 35.2		327	1999 XP ₃₆	1997 03 30.78565	12 30 26.07	+00 48 34.7	17.3 327
1999 SV ₆	1999 12 14.45093	01 02 44.74	+09 50 35.8		327	1999 XC ₄₈	1996 11 20.78294	05 54 31.03	+23 50 48.7	327
1999 TU ₁	1999 12 26.42689	01 12 13.72	+08 11 23.1	18.2	327	1999 XC ₄₈	1996 11 20.79984	05 54 30.20	+23 50 51.8	327
1999 TU ₁	1999 12 26.44182	01 12 14.02	+08 11 26.7		327	1999 XC ₄₈	1996 11 20.81425	05 54 29.39	+23 50 53.3	19.3 V 327
1999 TU ₁	1999 12 26.45676	01 12 14.25	+08 11 29.0		327	1999 XT ₅₀	1997 01 30.87161	11 25 54.00	+17 26 26.7	18.4 327
1999 TU ₁	1999 12 27.47472	01 12 34.43	+08 14 53.4	18.2	327	1999 XT ₅₀	1997 01 30.87627	11 25 53.88	+17 26 28.7	327
1999 TU ₁	1999 12 27.48964	01 12 34.71	+08 14 56.8		327	1999 XT ₅₀	1997 01 30.88096	11 25 53.62	+17 26 30.5	327
1999 TU ₁	1999 12 27.50453	01 12 35.01	+08 14 59.3		327	1999 XW ₆₇	1995 11 23.59825	02 21 48.10	+11 56 30.6	18.7 V 327
1999 TH ₂₁	1996 09 22.83231	04 32 51.07	+26 44 30.0		327	1999 XW ₆₇	1995 11 23.61451	02 21 47.29	+11 56 25.0	327
1999 TH ₂₁	1996 09 22.84238	04 32 51.22	+26 44 31.6		327	1999 XW ₆₇	1995 11 23.63071	02 21 46.51	+11 56 21.8	327
1999 TH ₂₁	1996 09 22.85146	04 32 51.37	+26 44 33.7	19.1 V	327	1999 XB ₇₈	1999 11 20.66395	04 53 04.22	+24 04 16.8	327
1999 TH ₂₁	1996 09 22.86034	04 32 51.52	+26 44 36.0		327	1999 XB ₇₈	1999 11 20.67918	04 53 03.45	+24 04 13.3	327
1999 TA ₃₁	1999 12 26.41704	00 55 25.01	+05 46 42.0		327	1999 XB ₇₈	1999 11 20.69510	04 53 02.62	+24 04 09.4	17.4 327
1999 TA ₃₁	1999 12 26.43187	00 55 26.05	+05 46 46.6	18.5	327	1999 XB ₇₈	1999 11 21.63052	04 52 17.34	+24 00 03.5	17.7 327
1999 TA ₃₁	1999 12 26.44666	00 55 27.02	+05 46 49.9		327	1999 XB ₇₈	1999 11 21.64537	04 52 16.54	+23 59 59.6	327
1999 TA ₃₁	1999 12 27.46986	00 56 35.05	+05 52 10.9		327	1999 XB ₇₈	1999 11 21.66534	04 52 15.50	+23 59 54.3	327
1999 TA ₃₁	1999 12 27.48478	00 56 35.99	+05 52 15.0	18.3	327	1999 XC ₉₁	1995 11 30.55024	03 17 05.63	+17 32 55.8	327
1999 TA ₃₁	1999 12 27.49975	00 56 36.99	+05 52 20.2		327	1999 XC ₉₁	1995 11 30.56095	03 17 05.16	+17 32 53.9	327
1999 TE ₃₁	1997 01 09.91346	12 47 13.32	+01 43 19.2	19.8 V	327	1999 XC ₉₁	1995 11 30.57127	03 17 04.56	+17 32 52.0	17.6 V 327
1999 TE ₃₁	1997 01 09.91811	12 47 13.45	+01 43 18.7		327	1999 XH ₁₀₅	1999 12 02.46576	00 59 06.87	+08 00 47.1	327
1999 TE ₃₁	1997 01 09.92267	12 47 13.54	+01 43 16.0		327	1999 XH ₁₀₅	1999 12 02.47715	00 59 06.90	+08 00 50.6	327
1999 TE ₃₁	1997 01 09.92744	12 47 13.70	+01 43 15.7		327	1999 XH ₁₀₅	1999 12 02.48675	00 59 06.84	+08 00 53.9	19.4 327
1999 TG ₃₂	1999 10 28.65715	01 22 13.21	+08 37 26.5		327	1999 XH ₁₀₅	1999 12 07.46444	00 59 32.06	+08 28 27.3	19.6 327
1999 TG ₃₂	1999 10 28.67236	01 22 12.62	+08 37 20.0	17.9	327	1999 XH ₁₀₅	1999 12 07.47397	00 59 32.17	+08 28 31.3	327
1999 TG ₃₂	1999 10 28.68819	01 22 11.82	+08 37 14.0		327	1999 XH ₁₀₅	1999 12 07.48345	00 59 32.21	+08 28 34.5	327
1999 UV	1999 12 13.55365	01 03 04.49	+09 03 31.0		327	1999 XR ₁₁₀	1996 12 08.71727	06 39 26.78	+22 55 52.1	327
1999 UV	1999 12 13.56807	01 03 04.82	+09 03 35.1		327	1999 XR ₁₁₀	1996 12 08.73027	06 39 26.01	+22 55 51.2	17.7 V 327
1999 UV	1999 12 13.58244	01 03 05.18	+09 03 39.9	18.9	327	1999 XR ₁₁₀	1996 12 08.74519	06 39 25.14	+22 55 49.5	327
1999 UV	1999 12 14.42700	01 03 28.77	+09 08 14.2	18.5	327	1999 XC ₁₃₅	1999 11 20.72502	05 42 08.69	+11 12 34.8	327
1999 UV	1999 12 14.43655	01 03 29.01	+09 08 17.5		327	1999 XC ₁₃₅	1999 11 20.74500	05 42 07.46		

2000 AW ₁₃₆	1999 12 09.91060	11 03 37.95	+05 53 16.2	18.6	327	1999 XO ₃₅	1999 12 15.55540	05 37 13.18	+24 16 12.9	355
2000 AW ₁₃₆	1999 12 09.92009	11 03 38.70	+05 53 13.3		327	1999 XO ₃₅	1999 12 15.55999	05 37 12.64	+24 16 25.5	355
2000 AW ₁₃₆	1999 12 15.90666	11 10 50.85	+05 21 00.2	19.0	327	1999 XK ₁₃₆	1999 12 15.59981	07 38 28.72	+32 03 32.5	355
2000 AW ₁₃₆	1999 12 15.91678	11 10 51.51	+05 20 57.0		327	1999 XK ₁₃₆	1999 12 15.60355	07 38 26.00	+32 03 33.4	355
2000 AW ₁₃₆	1999 12 15.92699	11 10 52.23	+05 20 54.0		327	1999 XK ₁₃₆	1999 12 15.60552	07 38 24.44	+32 03 33.3	355
4225 T-1	1997 04 16.65903	12 44 11.58	-00 30 57.0	17.9	327	1999 XN ₁₃₆	1999 12 15.58566	07 18 15.54	+44 39 06.0	355
4225 T-1	1997 04 16.70043	12 44 09.21	-00 30 52.3		327	1999 XN ₁₃₆	1999 12 15.58693	07 18 15.52	+44 39 09.6	355
4225 T-1	1997 04 16.71054	12 44 08.65	-00 30 52.3		327	1999 XN ₁₃₆	1999 12 15.59352	07 18 15.44	+44 39 25.8	355
378	1999 11 21.59248	00 01 24.61	+05 34 36.1		327	1999 YK ₅	2000 01 03.52493	02 52 04.67	+71 31 30.2	355
378	1999 11 21.60814	00 01 24.86	+05 34 33.6	13.6	327	1999 YK ₅	2000 01 03.52924	02 52 04.07	+71 31 15.5	355
378	1999 11 21.62245	00 01 25.10	+05 34 30.9		327	1999 YK ₅	2000 01 03.53366	02 52 03.36	+71 31 01.0	355
378	1999 11 22.47057	00 01 40.99	+05 32 14.9	13.7	327	1994 YL	1999 12 27.45503	02 15 29.54	+13 51 12.3	360
378	1999 11 22.48014	00 01 41.15	+05 32 13.5		327	1994 YL	1999 12 27.47604	02 15 29.52	+13 51 16.4	360
378	1999 11 22.48970	00 01 41.31	+05 32 12.1		327	1994 YL	1999 12 27.48056	02 15 29.48	+13 51 17.4	360
1763	1999 11 20.84152	09 06 48.28	+17 49 51.2	16.9	327	1994 YL	2000 01 10.46875	02 17 46.24	+14 50 00.3	360
1763	1999 11 20.85668	09 06 48.67	+17 49 48.8		327	1994 YL	2000 01 10.47431	02 17 46.34	+14 50 02.4	360
1763	1999 11 20.87238	09 06 49.09	+17 49 46.3		327	1994 YL	2000 01 10.47847	02 17 46.38	+14 50 03.3	360
1763	1999 11 25.88889	09 08 45.76	+17 37 09.6		327	1997 BR	2000 01 04.62483	07 37 07.90	+14 09 59.9	360
1763	1999 11 25.90319	09 08 46.05	+17 37 07.3		327	1997 BR	2000 01 04.63177	07 37 07.07	+14 10 08.6	360
1763	1999 11 25.91734	09 08 46.29	+17 37 04.7	16.9	327	1997 BR	2000 01 04.63628	07 37 06.50	+14 10 14.4	360
2131	1999 11 20.87785	10 18 44.81	+13 17 38.3	16.4	327	1997 FQ ₁	2000 01 03.69878	08 19 04.06	+21 38 32.8	360
2131	1999 11 20.88947	10 18 45.35	+13 17 27.2		327	1997 FQ ₁	2000 01 03.70538	08 19 03.66	+21 38 34.0	360
2131	1999 11 20.89916	10 18 45.77	+13 17 17.8		327	1997 FQ ₁	2000 01 03.71042	08 19 03.37	+21 38 34.8	360
2131	1999 11 21.87973	10 19 30.35	+13 01 28.4		327	1997 FQ ₁	2000 01 10.66997	08 11 58.43	+21 53 47.3	360
2131	1999 11 21.89495	10 19 31.02	+13 01 13.5	16.4	327	1997 FQ ₁	2000 01 10.67448	08 11 58.11	+21 53 48.4	360
2131	1999 11 21.91013	10 19 31.66	+13 00 59.0		327	1997 FQ ₁	2000 01 10.67951	08 11 57.84	+21 53 48.9	360
3669	1999 11 17.86278	10 17 13.15	+13 34 13.5	17.0	327	1997 GR ₂₄	1999 12 15.72083	08 20 07.29	+03 00 48.3	360
3669	1999 11 17.87729	10 17 14.47	+13 34 08.6		327	1997 GR ₂₄	1999 12 15.73090	08 20 06.96	+03 00 46.9	360
3669	1999 11 17.89184	10 17 15.77	+13 34 03.6		327	1997 GR ₂₄	2000 01 03.71580	08 07 49.60	+02 51 21.7	360
3669	1999 11 17.90649	10 17 17.06	+13 33 58.5		327	1997 GR ₂₄	2000 01 03.72066	08 07 49.37	+02 51 21.9	360
3669	1999 11 21.88971	10 23 10.27	+13 11 55.3		327	1997 GR ₂₄	2000 01 03.72604	08 07 49.08	+02 51 22.6	360
3669	1999 11 21.90495	10 23 11.52	+13 11 50.2	17.2	327	1997 GZ ₂₅	1999 12 15.78420	10 02 27.41	+09 05 28.1	360
3669	1999 11 21.92015	10 23 12.87	+13 11 45.2		327	1997 GZ ₂₅	1999 12 15.78941	10 02 27.54	+09 05 27.6	360
6111	1999 11 20.87785	10 18 44.92	+12 49 39.2		327	1997 GZ ₂₅	2000 01 03.73194	10 06 57.80	+09 00 28.5	360
6111	1999 11 20.88947	10 18 45.72	+12 49 36.4	17.3	327	1997 GZ ₂₅	2000 01 03.75017	10 06 57.72	+09 00 30.2	360
6111	1999 11 20.89916	10 18 46.35	+12 49 34.1		327	1997 GZ ₂₅	2000 01 10.73490	10 05 51.97	+09 17 07.8	360
6111	1999 11 21.87973	10 19 52.30	+12 45 22.6	17.2	327	1997 GZ ₂₅	2000 01 10.74010	10 05 51.89	+09 17 08.8	360
6111	1999 11 21.89495	10 19 53.31	+12 45 18.5		327	1997 GZ ₂₅	2000 01 10.74427	10 05 51.79	+09 17 09.5	360
6111	1999 11 21.91013	10 19 54.29	+12 45 15.1		327	1997 OY	2000 01 03.75972	12 01 07.70	-03 42 54.0	360
6931	1999 12 26.42206	01 29 52.54	+09 18 59.5	17.8	327	1997 OY	2000 01 03.76597	12 01 07.91	-03 42 56.9	360
6931	1999 12 26.43693	01 29 52.80	+09 19 04.5		327	1997 WU ₂₂	1999 12 15.70260	06 56 00.33	+15 42 35.7	360
6931	1999 12 26.45172	01 29 53.09	+09 19 08.3		327	1997 WU ₂₂	1999 12 15.70573	06 56 00.00	+15 42 33.3	360
6931	1999 12 27.47969	01 30 13.96	+09 24 38.3	17.6	327	1997 WU ₂₂	1999 12 15.70920	06 55 59.63	+15 42 31.0	360
6931	1999 12 27.49463	01 30 14.26	+09 24 43.1		327	1997 WU ₂₂	2000 01 03.59948	06 16 44.00	+11 43 02.6	360
6931	1999 12 27.50950	01 30 14.56	+09 24 47.9		327	1997 WU ₂₂	2000 01 03.60226	06 16 43.60	+11 43 00.4	360
9540	1999 11 30.88706	09 30 34.22	+15 13 13.0		327	1997 WU ₂₂	2000 01 03.60451	06 16 43.28	+11 42 58.9	360
9540	1999 11 30.89667	09 30 34.44	+15 13 12.0	17.7	327	1998 KN	2000 01 03.64288	05 40 25.02	+22 12 32.9	360
9540	1999 11 30.90627	09 30 34.71	+15 13 11.6		327	1998 KN	2000 01 03.64740	05 40 24.72	+22 12 32.9	360
9540	1999 11 30.92541	09 30 35.20	+15 13 09.9		327	1998 KN	2000 01 10.55503	05 33 52.93	+22 16 32.5	360
9540	1999 12 01.89617	09 31 01.12	+15 11 59.8		327	1998 KN	2000 01 10.55920	05 33 52.68	+22 16 32.3	360
9540	1999 12 01.90575	09 31 01.36	+15 11 59.3		327	1998 KN	2000 01 10.56372	05 33 52.46	+22 16 33.1	360
9540	1999 12 01.91532	09 31 01.59	+15 11 58.7	17.8	327	1998 KB ₅	2000 01 04.59271	04 30 52.35	+20 36 43.3	360
11844	1999 12 25.43775	00 56 12.59	+05 45 50.1		327	1998 KB ₅	2000 01 04.59792	04 30 52.15	+20 36 42.3	360
11844	1999 12 25.44777	00 56 12.85	+05 45 52.2	18.8	327	1998 KB ₅	2000 01 04.60365	04 30 51.93	+20 36 41.5	360
11844	1999 12 25.45777	00 56 13.18	+05 45 53.9		327	1998 XB	1999 12 15.83559	13 39 33.37	+03 21 52.8	360
11844	1999 12 27.46986	00 57 10.42	+05 52 36.0		327	1998 XB	1999 12 15.83802	13 39 34.00	+03 21 49.7	360
11844	1999 12 27.48478	00 57 10.83	+05 52 40.1		327	1998 XB	1999 12 15.84080	13 39 34.70	+03 21 46.4	360
11844	1999 12 27.49975	00 57 11.26	+05 52 43.0	18.7	327	1998 YC ₁	1999 12 07.84271	11 39 49.03	-00 38 53.6	360
12777	1996 01 03.74691	08 31 55.70	+14 53 04.5	16.8 V	327	1998 YC ₁	1999 12 07.84757	11 39 49.29	-00 38 55.2	360
12777	1996 01 03.76009	08 31 55.12	+14 53 07.8		327	1998 YC ₁	1999 12 15.82465	11 46 14.10	-01 20 55.0	360
12777	1996 01 03.77499	08 31 54.46	+14 53 11.0		327	1998 YC ₁	1999 12 15.82882	11 46 14.29	-01 20 56.2	360
12861	1995 09 03.82450	02 52 43.33	+15 24 10.0	18.3 V	327	1999 GJ ₄	2000 01 04.80816	12 47 09.26	-14 05 34.6	360
12861	1995 09 03.84200	02 52 43.77	+15 24 11.6		327	1999 GJ ₄	2000 01 04.81111	12 47 09.03	-14 05 29.8	360
12861	1995 09 03.85935	02 52 44.23	+15 24 13.4		327	1999 GJ ₄	2000 01 04.81389	12 47 08.79	-14 05 25.3	360
12861	1995 09 27.79250	02 55 05.57	+15 18 45.0		327	1999 LD ₃₁	1999 12 15.84531	13 54 09.06	+05 18 58.1	360
12861	1995 09 27.80782	02 55 05.25	+15 18 42.9	18.9 V	327	1999 LD ₃₁	1999 12 15.85052	13 54 08.94	+05 19 00.4	360
12861	1995 09 27.82372	02 55 05.01	+15 18 41.1		327	1999 LD ₃₁	1999 12 15.85538	13 54 08.87	+05 19 02.4	360
12861	1995 09 27.83919	02 55 04.67	+15 18 39.3		327	1999 LD ₃₁	2000 01 04.83316	13 41 28.70	+08 36 28.2	360
1999 WK ₁₃	1999 12 24.59324	03 04 40.44	+22 18 27.1	16.4 V	348	1999 LD ₃₁	2000 01 04.83872	13 41 28.35	+08 36 32.7	360
1999 WK ₁₃	1999 12 24.59999	03 04 40.02	+22 18 58.4		348	1999 LD ₃₁	2000 01 04.84323	13 41 28.11	+08 36 35.8	360
1999 XO ₃₅	1999 12 16.60798	05 35 25.42	+25 01 48.1	15.3 V	348	1999 NC ₄₃	2000 01 18.40660	22 58 21.90	+00 40 37.2	360
1999 XO ₃₅	1999 12 16.61598	05 35 24.56	+25 02 08.2		348	1999 NC ₄₃	2000 01 18.40920	22 58 22.53	+00 40 40.8	360
1999 XO ₃₅	1999 12 24.56796	05 23 27.99	+29 52 26.3	16.1 V	348	1999 NC ₄₃	2000 01 18.41146	22 58 23.05	+00 40 44.0	360
1999 XO ₃₅	1999 12 24.57725	05 23 27.16	+29 52 43.1		348	1999 TD ₅	1999 12 15.67188	06 45 59.27	+16 43 36.0	360
1999 XO ₃₅	1999 12 29.60985	05 17 37.47	+32 11 50.5	17.0 V	348	1999 TD ₅	1999 12 15.67465	06 45 59.34	+16 43 39.5	360
1999 XO ₃₅	1999 12 29.61662	05 17 37.03	+32 12 00.5		348	1999 TD ₅	1999 12 15.67743	06 45 59.39	+16 43 42.7	360
1999 YT	2000 01 07.57604	08 45 54.72	+15 12 24.7	17.0 V	348	1999 TD ₅	2000 01 03.66649	06 50 32.97	+22 04 41.8	360
1999 YT	2000 01 07.58031	08 45 54.32	+15 12 39.4		348	1999 TD ₅	2000 01 03.66927	06 50 32.95	+22 04 44.1	360
1999 YK ₅	1999 1									

1999 WA ₂	2000 01 03.73819	09 20 21.60	+03 52 24.2	18.6 V	360	1999 XH ₃₈	1999 12 11.66491	05 00 17.89	+21 13 59.2	376	
1999 WA ₂	2000 01 03.74097	09 20 21.29	+03 52 21.6		360	1999 XJ ₃₈	1999 12 11.54692	05 00 23.22	+20 35 41.7	376	
1999 WA ₂	2000 01 03.74375	09 20 21.01	+03 52 19.2		360	1999 XJ ₃₈	1999 12 11.55462	05 00 22.72	+20 35 40.9	376	
1999 WK ₁₃	1999 12 29.50556	03 00 44.15	+27 59 49.6		360	1985 RA	1999 12 12.54330	04 55 07.28	+26 53 40.6	16.3 V 385	
1999 WK ₁₃	1999 12 29.50799	03 00 44.04	+27 59 58.8		360	1985 RA	1999 12 12.56227	04 55 06.11	+26 53 34.3	16.3 V 385	
1999 WK ₁₃	1999 12 29.51042	03 00 43.93	+28 00 08.0		360	1997 AQ ₆	1999 12 15.71817	12 02 27.09	+30 58 32.2	18.2 V 385	
1999 XO ₃₅	1999 12 29.51649	05 17 43.83	+32 09 32.4		360	1997 AQ ₆	1999 12 15.72118	12 02 27.45	+30 58 33.9	18.0 V 385	
1999 XO ₃₅	1999 12 29.52326	05 17 43.36	+32 09 42.9		360	1997 AQ ₆	1999 12 15.72439	12 02 27.86	+30 58 34.8	18.1 V 385	
1999 XO ₃₅	1999 12 29.52639	05 17 43.17	+32 09 47.3		360	1998 SS ₂	1999 12 15.71221	08 40 27.83	+07 56 26.0	18.1 V 385	
1999 XO ₃₅	2000 01 10.53646	05 09 58.08	+35 56 17.1		360	1998 SS ₂	1999 12 15.72899	08 40 27.32	+07 56 23.2	18.3 V 385	
1999 XO ₃₅	2000 01 10.53958	05 09 58.01	+35 56 19.8		360	1999 UR ₁	1999 12 15.60301	03 20 22.17	+15 47 53.0	18.8 V 385	
1999 XO ₃₅	2000 01 10.54201	05 09 57.93	+35 56 22.0		360	1999 UR ₁	1999 12 15.62715	03 20 21.28	+15 47 49.2	18.9 V 385	
1999 XP ₃₅	1999 12 15.77309	09 02 56.46	-01 14 46.9	17.7 V	360	1999 VQ ₃₂	1999 11 29.53208	03 37 52.34	+20 13 15.6	19.1 V 385	
1999 XP ₃₅	1999 12 15.77535	09 02 56.44	-01 14 58.3		360	1999 VQ ₃₂	1999 11 29.53581	03 37 52.23	+20 13 13.0	19.3 V 385	
1999 XP ₃₅	1999 12 15.77743	09 02 56.41	-01 15 08.8		360	1999 VQ ₃₂	1999 11 29.54390	03 37 51.82	+20 13 12.0	19.2 V 385	
1999 XP ₃₅	2000 01 04.70330	08 48 58.60	-27 26 32.0		360	1999 WK ₈	1999 12 15.57563	03 16 37.97	+20 44 49.7	19.3 V 385	
1999 XP ₃₅	2000 01 04.70608	08 48 58.42	-27 26 43.2		360	1999 WK ₈	1999 12 15.58542	03 16 37.57	+20 44 49.1		385
1999 XP ₃₅	2000 01 04.70851	08 48 58.15	-27 26 52.3		360	1999 WK ₈	1999 12 15.59514	03 16 37.13	+20 44 48.1	19.2 V 385	
1999 XR ₃₅	1999 12 29.44809	01 55 53.01	+16 46 36.7		360	1999 WK ₈	1999 12 25.40585	03 10 25.26	+20 34 27.3		385
1999 XR ₃₅	1999 12 29.46347	01 55 52.68	+16 46 52.5		360	1999 WK ₈	1999 12 26.39178	03 09 56.95	+20 33 46.7	19.2 V 385	
1999 XR ₃₅	1999 12 29.46944	01 55 52.46	+16 46 57.8		360	1999 WK ₈	1999 12 26.40416	03 09 56.52	+20 33 46.6	19.3 V 385	
1999 XW ₃₇	1999 12 15.56649	04 49 59.09	+22 43 11.1		360	1999 WK ₈	1999 12 26.41354	03 09 56.26	+20 33 45.5	19.5 V 385	
1999 XW ₃₇	1999 12 15.57066	04 49 58.82	+22 43 11.4		360	1999 XE ₃₈	1999 12 10.54921	04 24 52.77	+29 52 16.2	17.8 V 385	
1999 XW ₃₇	1999 12 15.57517	04 49 58.49	+22 43 11.2		360	1999 XE ₃₈	1999 12 10.56312	04 24 51.98	+29 52 16.4		385
1999 XW ₃₇	1999 12 27.51719	04 37 25.39	+22 49 22.1		360	1999 XE ₃₈	1999 12 11.66053	04 23 38.01	+29 53 33.7	18.0 V 385	
1999 XW ₃₇	1999 12 27.52205	04 37 25.17	+22 49 21.5		360	1999 XE ₃₈	1999 12 11.66492	04 23 37.71	+29 53 33.7	17.9 V 385	
1999 XW ₃₇	1999 12 27.52656	04 37 24.92	+22 49 21.8		360	1999 XE ₃₈	1999 12 11.66916	04 23 37.41	+29 53 33.8	18.0 V 385	
1999 XW ₃₇	2000 01 03.61667	04 31 26.03	+22 53 06.9	19.5 V	360	1999 XE ₃₈	1999 12 12.51674	04 22 42.07	+29 54 26.6	17.7 V 385	
1999 XW ₃₇	2000 01 03.62101	04 31 25.84	+22 53 07.0		360	1999 XE ₃₈	1999 12 12.52096	04 22 41.77	+29 54 26.9	17.6 V 385	
1999 XW ₃₇	2000 01 03.62622	04 31 25.61	+22 53 06.9		360	1999 XE ₃₈	1999 12 12.52512	04 22 41.48	+29 54 27.1	17.6 V 385	
1999 XW ₃₇	2000 01 10.58281	04 27 00.16	+22 57 55.3		360	1999 XE ₃₈	1999 12 25.45934	04 10 48.43	+29 58 06.1	18.1 V 385	
1999 XW ₃₇	2000 01 10.58733	04 27 00.01	+22 57 55.5		360	1999 XE ₃₈	1999 12 25.46523	04 10 48.21	+29 58 06.0	17.9 V 385	
1999 XW ₃₇	2000 01 10.59149	04 26 59.85	+22 57 55.2		360	1999 XF ₃₈	1999 12 10.55337	04 27 29.51	+29 05 53.3		385
1999 XX ₃₇	1999 12 15.60469	06 05 19.02	+21 47 23.3		360	1999 XF ₃₈	1999 12 10.56725	04 27 28.67	+29 05 51.4		385
1999 XX ₃₇	1999 12 15.63212	06 05 17.58	+21 47 23.3		360	1999 XF ₃₈	1999 12 12.52953	04 25 30.14	+28 58 30.9		385
1999 XX ₃₇	1999 12 15.63646	06 05 17.38	+21 47 23.5		360	1999 XF ₃₈	1999 12 12.54795	04 25 28.92	+28 58 26.0	17.4 V 385	
1999 XX ₃₇	1999 12 27.53420	05 54 54.05	+21 47 45.7		360	1999 XF ₃₈	1999 12 25.46265	04 14 40.19	+28 04 14.0	17.5 V 385	
1999 XX ₃₇	1999 12 27.53837	05 54 53.84	+21 47 46.1		360	1999 XF ₃₈	1999 12 25.46779	04 14 39.95	+28 04 13.2	17.6 V 385	
1999 XX ₃₇	1999 12 27.54219	05 54 53.61	+21 47 46.1		360	1999 XS ₄₅	1999 12 15.57563	03 16 10.03	+20 45 49.4		385
1999 XX ₃₇	2000 01 03.65365	05 48 53.91	+21 47 50.0	18.7 V	360	1999 XS ₄₅	1999 12 15.58542	03 16 09.69	+20 45 48.3		385
1999 XX ₃₇	2000 01 03.65903	05 48 53.64	+21 47 50.0		360	1999 XS ₄₅	1999 12 15.59514	03 16 09.43	+20 45 46.6		385
1999 XY ₃₇	1999 12 15.55226	04 50 10.80	+22 54 17.8		360	1999 XZ ₁₀₃	1999 12 11.67443	04 23 49.10	+26 09 55.9		385
1999 XY ₃₇	1999 12 15.55608	04 50 10.52	+22 54 18.4		360	1999 XZ ₁₀₃	1999 12 11.67726	04 23 48.97	+26 09 55.4		385
1999 XY ₃₇	1999 12 15.55920	04 50 10.30	+22 54 18.7		360	1999 XZ ₁₀₃	1999 12 11.68304	04 23 48.69	+26 09 52.1		385
1999 XY ₃₇	1999 12 27.49288	04 38 15.13	+23 17 06.2		360	1999 XZ ₁₀₃	1999 12 15.63718	04 20 28.59	+25 32 28.0	18.2 V 385	
1999 XY ₃₇	1999 12 27.49740	04 38 14.89	+23 17 06.8		360	1999 XZ ₁₀₃	1999 12 15.65788	04 20 27.55	+25 32 15.8	18.2 V 385	
1999 XY ₃₇	1999 12 27.50990	04 38 14.21	+23 17 08.2		360	1999 XZ ₁₀₃	1999 12 26.42492	04 13 24.15	+23 54 46.1		385
1999 XY ₃₇	2000 01 03.63142	04 32 57.56	+23 30 01.4	18.3 V	360	1999 XA ₁₀₄	1999 12 12.53404	04 31 13.90	+28 14 36.3	18.4 V 385	
1999 XY ₃₇	2000 01 03.63594	04 32 57.39	+23 30 01.8		360	1999 XA ₁₀₄	1999 12 12.55247	04 31 12.74	+28 14 32.6	18.3 V 385	
1999 XL ₁₃₆	1999 12 29.47778	03 17 15.25	+17 49 03.2		360	1999 XA ₁₀₄	1999 12 15.64105	04 28 08.15	+28 01 50.6	18.4 V 385	
1999 XL ₁₃₆	1999 12 29.47951	03 17 14.27	+17 48 53.6		360	1999 XA ₁₀₄	1999 12 15.66172	04 28 06.88	+28 01 44.9	18.3 V 385	
1999 XL ₁₃₆	1999 12 29.48108	03 17 13.39	+17 48 45.2		360	1999 XA ₁₀₄	1999 12 16.64551	04 27 09.97	+27 57 36.5	18.8 V 385	
1999 XR ₁₉₉	2000 01 04.58142	05 13 30.16	+34 26 06.6	18.9 V	360	1999 XA ₁₀₄	1999 12 16.65638	04 27 09.28	+27 57 33.4	18.5 V 385	
1999 XR ₁₉₉	2000 01 04.58611	05 13 29.90	+34 26 06.3		360	1999 XA ₁₀₄	1999 12 26.44631	04 18 47.53	+27 14 38.1	18.7 V 385	
1999 XR ₁₉₉	2000 01 10.57066	05 08 43.95	+34 16 40.3		360	1999 XA ₁₀₄	1999 12 26.46001	04 18 46.98	+27 14 32.8	18.8 V 385	
1999 XR ₁₉₉	2000 01 10.63715	05 08 41.05	+34 16 32.7		360	1999 XB ₁₀₄	1999 12 12.53869	04 35 51.37	+29 24 58.3	17.7 V 385	
1999 XR ₁₉₉	2000 01 10.64201	05 08 40.81	+34 16 32.0		360	1999 XB ₁₀₄	1999 12 12.55704	04 35 50.08	+29 25 00.5	17.6 V 385	
1999 YA	2000 01 10.65382	06 41 23.72	+22 40 02.1		360	1999 XB ₁₀₄	1999 12 15.64495	04 32 31.64	+29 30 24.2	17.9 V 385	
1999 YA	2000 01 10.65747	06 41 23.17	+22 40 14.5		360	1999 XB ₁₀₄	1999 12 15.66561	04 32 30.30	+29 30 25.5	17.9 V 385	
1999 YA	2000 01 10.66094	06 41 22.64	+22 40 26.2		360	1999 XB ₁₀₄	1999 12 26.46470	04 23 14.96	+29 40 25.4	17.9 V 385	
1999 YB	2000 01 03.67865	06 31 34.79	+45 06 04.4	18.2 V	360	1999 XK ₁₀₅	1999 12 15.64865	04 48 50.17	+26 57 10.4	17.2 V 385	
1999 YB	2000 01 03.68108	06 31 34.41	+45 06 05.3		360	1999 XK ₁₀₅	1999 12 15.66991	04 48 49.00	+26 57 03.3	17.4 V 385	
1999 YB	2000 01 03.69028	06 31 32.98	+45 06 08.2		360	1999 XL ₁₀₅	1999 12 15.68979	04 49 20.68	+28 34 45.7		385
1999 YC	1999 12 29.39514	23 33 06.88	+40 49 04.2		360	1999 XL ₁₀₅	1999 12 15.70694	04 49 19.42	+28 34 48.1	18.0 V 385	
1999 YC	1999 12 29.39705	23 33 05.77	+40 48 56.6		360	1999 XN ₁₀₅	1999 12 15.68152	04 51 47.01	+29 52 00.4	16.9 V 385	
1999 YC	1999 12 29.39878	23 33 04.77	+40 48 50.0		360	1999 XN ₁₀₅	1999 12 15.69912	04 51 45.82	+29 52 00.9	17.0 V 385	
1999 YD	2000 01 04.71667	09 38 19.13	+27 25 14.6	18.6 V	360	1999 XN ₁₀₅	1999 12 16.66064	04 50 41.81	+29 52 42.2	17.3 V 385	
1999 YD	2000 01 04.71892	09 38 19.09	+27 25 10.5		360	1999 XN ₁₀₅	1999 12 16.67396	04 50 40.89	+29 52 42.2	17.2 V 385	
1999 YD	2000 01 04.72153	09 38 19.05	+27 25 05.9		360	1999 XO ₁₀₅	1999 12 15.68536	04 53 30.87	+28 32 02.4	17.2 V 385	
1999 YF ₃	2000 01 10.59896	07 16 43.57	+44 00 45.6		360	1999 XO ₁₀₅	1999 12 15.70297	04 53 29.70	+28 32 01.8	17.2 V 385	
1999 YF ₃	2000 01 10.60174	07 16 42.83	+44 00 34.0		360	1999 XO ₁₀₅	1999 12 16.66992	04 52 27.60	+28 31 25.9		385
1999 YF ₃	2000 01 10.60382	07 16 42.37	+44 00 24.4		360	1999 XO ₁₀₅	1999 12 16.68343	04 52 26.75	+28 31 24.7		385
1999 YG ₃	2000 01 04.53108	04 50 20.54	+74 57 46.3	17.3 V	360	1999 XP ₁₀₅	1999 12 15.65351	04 2			

1999 XR ₁₄₄	1999 12 15.70297	04 52 43.32	+28 27 36.8		385	1999 YA	1999 12 27.58844	07 17 30.89	+07 34 36.6	402
1999 XR ₁₄₄	1999 12 16.66992	04 51 39.52	+28 23 21.5	17.7 V	385	1999 YA	1999 12 27.59348	07 17 30.13	+07 34 55.6	402
1999 XR ₁₄₄	1999 12 16.68343	04 51 38.51	+28 23 17.0	17.7 V	385	1999 YA	1999 12 29.65307	07 12 12.54	+09 55 20.2	17.7 V 402
1999 XV ₁₆₇	1999 12 15.64105	04 27 29.65	+28 04 26.6	18.3 V	385	1999 YA	1999 12 29.65433	07 12 12.35	+09 55 27.3	402
1999 XV ₁₆₇	1999 12 15.66172	04 27 28.57	+28 04 17.1	17.9 V	385	1999 YA	1999 12 29.65559	07 12 12.19	+09 55 31.2	402
1998 XS ₁₆	1999 12 16.41126	00 42 37.44	+37 06 18.5	17.7 V	402	1999 YA	2000 01 04.63087	06 56 36.92	+16 33 52.1	17.8 V 402
1998 XS ₁₆	1999 12 16.41252	00 42 37.57	+37 06 16.3		402	1999 YA	2000 01 04.63213	06 56 36.70	+16 33 57.1	402
1998 XS ₁₆	1999 12 16.41378	00 42 37.67	+37 06 14.3		402	1999 YB	1999 12 29.62332	06 43 55.39	+44 26 11.1	17.9 V 402
1999 RC ₃₁	1999 12 16.40618	23 06 00.51	+53 41 33.0	18.2 V	402	1999 YB	1999 12 29.62458	06 43 55.24	+44 26 11.6	402
1999 RC ₃₁	1999 12 16.40744	23 06 00.56	+53 41 32.2		402	1999 YB	1999 12 29.62584	06 43 54.97	+44 26 12.2	402
1999 RC ₃₁	1999 12 16.40870	23 06 00.66	+53 41 33.7		402	1999 YB	2000 01 04.61714	06 29 17.16	+45 11 14.7	17.8 V 402
1999 UG ₅	1999 12 25.43206	02 05 09.28	+07 51 19.6	18.8 V	402	1999 YB	2000 01 04.61840	06 29 16.94	+45 11 14.9	402
1999 UG ₅	1999 12 25.43584	02 05 09.41	+07 51 19.7		402	1999 YB	2000 01 04.61966	06 29 16.76	+45 11 15.1	402
1999 VN ₂₃	2000 01 07.49296	04 39 44.27	+28 18 08.8	18.0 V	402	1999 YC	1999 12 22.45353	00 54 09.87	+47 17 53.7	18.1 V 402
1999 VN ₂₃	2000 01 07.49424	04 39 44.27	+28 18 08.4		402	1999 YC	1999 12 22.45605	00 54 07.78	+47 17 46.5	402
1999 VN ₂₃	2000 01 07.49677	04 39 44.21	+28 18 08.4		402	1999 YC	1999 12 22.45732	00 54 06.86	+47 17 44.0	402
1999 VM ₄₀	1999 12 29.73164	10 56 58.92	+38 25 05.8	16.3 V	402	1999 YC	1999 12 24.41788	00 28 09.05	+45 45 52.9	17.6 V 402
1999 VM ₄₀	1999 12 29.73290	10 56 58.94	+38 25 07.1		402	1999 YC	1999 12 24.42040	00 28 07.14	+45 45 44.0	402
1999 VM ₄₀	1999 12 29.73417	10 56 58.94	+38 25 08.3		402	1999 YC	1999 12 24.42166	00 28 06.36	+45 45 40.3	402
1999 WY	1999 12 29.65788	08 02 11.01	+17 38 22.4	16.6 V	402	1999 YD	1999 12 29.69947	09 34 26.42	+31 12 12.3	18.2 V 402
1999 WY	1999 12 29.65914	08 02 10.87	+17 38 21.4		402	1999 YD	1999 12 29.70073	09 34 26.46	+31 12 08.5	402
1999 WY	1999 12 29.66040	08 02 10.77	+17 38 20.6		402	1999 YD	1999 12 29.70200	09 34 26.49	+31 12 05.7	402
1999 WS ₁	1999 12 16.50215	02 25 32.47	+12 01 17.9	17.4 V	402	1999 YD	2000 01 04.73311	09 38 18.57	+27 24 43.5	18.1 V 402
1999 WS ₁	1999 12 16.50466	02 25 32.44	+12 01 16.5		402	1999 YD	2000 01 04.73438	09 38 18.57	+27 24 41.5	402
1999 WS ₁	1999 12 16.50719	02 25 32.44	+12 01 16.1		402	1999 YD	2000 01 04.73564	09 38 18.53	+27 24 39.2	402
1999 WK ₁₃	1999 12 16.45898	03 16 30.89	+10 01 09.1	17.1 V	402	1999 YT	2000 01 08.57559	08 44 23.55	+16 05 08.4	17.0 V 402
1999 WK ₁₃	1999 12 16.46024	03 16 30.76	+10 01 17.2		402	1999 YT	2000 01 08.57684	08 44 23.43	+16 05 12.9	402
1999 WK ₁₃	1999 12 16.46150	03 16 30.60	+10 01 25.4		402	1999 YT	2000 01 08.57810	08 44 23.32	+16 05 17.1	402
1999 WK ₁₃	1999 12 22.49032	03 07 05.74	+19 29 22.9	17.0 V	402	1999 YT	2000 01 08.57936	08 44 23.19	+16 05 20.6	402
1999 WK ₁₃	1999 12 22.49157	03 07 05.65	+19 29 28.4		402	1999 YT	2000 01 18.66103	08 27 17.26	+24 39 37.2	17.4 V 402
1999 XW ₈	1999 12 24.43372	03 03 22.98	+15 02 28.6	19.0 V	402	1999 YT	2000 01 18.66229	08 27 17.14	+24 39 40.8	402
1999 XW ₈	1999 12 24.43498	03 03 22.80	+15 02 29.6		402	1999 YT	2000 01 18.66355	08 27 16.99	+24 39 44.3	402
1999 XW ₈	1999 12 24.43751	03 03 22.80	+15 02 32.2		402	1999 YO ₁	1999 12 24.44036	05 36 00.02	+29 55 21.8	16.7 V 402
1999 XO ₃₅	1999 12 16.50998	05 35 35.99	+24 57 36.5	15.4 V	402	1999 YO ₁	1999 12 24.44162	05 35 59.93	+29 55 21.4	402
1999 XO ₃₅	1999 12 16.51124	05 35 35.85	+24 57 39.7		402	1999 YO ₁	1999 12 24.44287	05 35 59.82	+29 55 21.2	402
1999 XO ₃₅	1999 12 16.51250	05 35 35.71	+24 57 42.8		402	1999 YF ₃	1999 12 29.71346	08 10 44.21	+55 59 37.5	17.8 V 402
1999 XO ₃₅	1999 12 27.57404	05 19 48.45	+31 19 18.8	17.4 V	402	1999 YF ₃	1999 12 29.71471	08 10 43.80	+55 59 33.8	402
1999 XO ₃₅	1999 12 27.57530	05 19 48.36	+31 19 20.7		402	1999 YF ₃	1999 12 29.71597	08 10 43.52	+55 59 29.8	402
1999 XO ₃₅	1999 12 27.57656	05 19 48.26	+31 19 22.8		402	1999 YG ₃	1999 12 29.63006	06 52 23.62	+80 27 19.3	17.5 V 402
1999 XO ₃₅	2000 01 08.52745	05 10 38.78	+35 26 54.6	17.6 V	402	1999 YG ₃	1999 12 29.63258	06 52 19.67	+80 27 16.1	402
1999 XO ₃₅	2000 01 08.52870	05 10 38.78	+35 26 55.8		402	1999 YG ₃	1999 12 29.63384	06 52 17.80	+80 27 13.5	402
1999 XO ₃₅	2000 01 08.52997	05 10 38.72	+35 26 57.0		402	1999 YG ₃	2000 01 04.58965	04 49 22.45	+74 52 21.9	402
1999 XQ ₃₅	2000 01 04.77166	13 21 46.52	+31 27 05.0	17.5 V	402	1999 YG ₃	2000 01 04.59091	04 49 21.25	+74 52 14.9	402
1999 XQ ₃₅	2000 01 04.77290	13 21 46.73	+31 27 05.4		402	1999 YG ₃	2000 01 04.59218	04 49 20.00	+74 52 08.1	402
1999 XQ ₃₅	2000 01 04.77417	13 21 46.93	+31 27 06.0		402	1999 YG ₃	2000 01 22.44953	03 02 47.89	+07 44 26.1	16.5 V 402
1999 XS ₃₅	1999 12 27.60840	06 07 28.18	+62 52 21.0	18.5 V	402	1999 YG ₃	2000 01 22.45079	03 02 47.71	+07 44 04.4	402
1999 XS ₃₅	1999 12 27.60966	06 07 28.00	+62 52 20.2		402	1999 YG ₃	2000 01 22.45205	03 02 47.57	+07 43 43.0	402
1999 XS ₃₅	1999 12 27.61093	06 07 27.99	+62 52 19.4		402	1999 YE ₅	2000 01 07.43839	02 16 44.50	+09 52 02.3	17.5 V 402
1999 XS ₃₅	1999 12 29.60009	06 05 11.61	+62 29 13.2	18.4 V	402	1999 YE ₅	2000 01 07.44703	02 16 44.80	+09 52 06.2	402
1999 XS ₃₅	1999 12 29.60260	06 05 11.36	+62 29 11.8		402	1999 YE ₅	2000 01 07.44955	02 16 44.90	+09 52 07.9	402
1999 XS ₃₅	1999 12 29.60518	06 05 11.15	+62 29 09.5		402	1999 YE ₅	2000 01 08.43410	02 17 23.31	+10 01 14.0	17.6 V 402
1999 XV ₃₇	1999 12 09.51244	03 09 23.60	+35 03 31.0	18.2 V	402	1999 YE ₅	2000 01 08.43661	02 17 23.40	+10 01 15.6	402
1999 XV ₃₇	1999 12 09.51498	03 09 23.49	+35 03 29.7		402	1999 YE ₅	2000 01 08.43919	02 17 23.48	+10 01 17.1	402
1999 XV ₃₇	1999 12 09.51750	03 09 23.42	+35 03 27.9		402	1999 YE ₅	2000 01 22.42002	02 29 05.76	+12 15 31.3	18.3 V 402
1999 XV ₃₇	1999 12 16.44976	03 06 44.23	+33 56 50.7	18.8 V	402	1999 YE ₅	2000 01 22.42233	02 29 05.92	+12 15 33.7	402
1999 XV ₃₇	1999 12 16.45228	03 06 44.20	+33 56 48.9		402	1999 YE ₅	2000 01 22.42463	02 29 06.15	+12 15 34.7	402
1999 XV ₃₇	1999 12 16.45483	03 06 44.09	+33 56 47.8		402	1999 YJ ₅	1999 12 29.57384	02 34 33.75	+59 27 32.3	402
1999 XD ₁₀₆	1999 12 16.54374	07 42 18.54	+33 18 43.4	17.9 V	402	1999 YJ ₅	1999 12 29.57510	02 34 34.04	+59 27 29.0	402
1999 XD ₁₀₆	1999 12 16.54626	07 42 18.26	+33 18 47.8		402	1999 YJ ₅	1999 12 29.57637	02 34 34.41	+59 27 27.0	402
1999 XD ₁₀₆	1999 12 16.54752	07 42 18.15	+33 18 50.7		402	1999 YK ₅	1999 12 29.59147	03 10 03.81	+76 00 39.0	16.8 V 402
1999 XD ₁₀₆	1999 12 27.61798	07 26 49.55	+38 08 20.6	18.1 V	402	1999 YK ₅	1999 12 29.59273	03 10 03.34	+76 00 35.3	402
1999 XD ₁₀₆	1999 12 27.61924	07 26 49.44	+38 08 22.6		402	1999 YK ₅	1999 12 29.59399	03 10 02.92	+76 00 30.6	402
1999 XD ₁₀₆	1999 12 27.62050	07 26 49.37	+38 08 25.7		402	1999 YK ₅	1999 12 29.59525	03 10 02.39	+76 00 26.7	402
1999 XD ₁₀₆	1999 12 29.63936	07 23 37.90	+38 54 07.0	18.0 V	402	1999 YK ₅	2000 01 07.45904	02 46 32.41	+68 04 28.4	17.3 V 402
1999 XD ₁₀₆	1999 12 29.64063	07 23 37.81	+38 54 09.2		402	1999 YK ₅	2000 01 07.46030	02 46 32.32	+68 04 24.6	402
1999 XD ₁₀₆	1999 12 29.64189	07 23 37.56	+38 54 10.8		402	1999 YK ₅	2000 01 07.46156	02 46 32.24	+68 04 20.5	402
1999 XD ₁₀₆	2000 01 04.62387	07 13 57.31	+40 54 02.6	18.2 V	402	1999 YK ₅	2000 01 22.40595	02 52 22.51	+56 53 45.4	17.6 V 402
1999 XD ₁₀₆	2000 01 04.62513	07 13 57.20	+40 54 04.3		402	1999 YK ₅	2000 01 22.40721	02 52 22.53	+56 53 42.7	402
1999 XD ₁₀₆	2000 01 04.62639	07 13 57.04	+40 54 05.3		402	1999 YK ₅	2000 01 22.40847	02 52 22.57	+56 53 39.8	402
1999 XO ₁₃₅	1999 12 27.58045	05 29 41.17	+11 51 19.3	18.2 V	402	1999 YR ₁₄	2000 01 04.63684	07 30 03.90	+33 47 37.0	402
1999 XO ₁₃₅	1999 12 27.58171	05 29 41.08	+11 51 18.9		402	1999 YR ₁₄	2000 01 04.63810	07 30 03.77	+33 47 37.0	402
1999 XO ₁₃₅	1999 12 27.58298	05 29 40.99	+11 51 17.0		402	1999 YR ₁₄	2000 01 04.63936	07 30 03.51	+33 47 36.9	402
1999 XK ₁₃₆	1999 12 16.53773	07 28 28.86	+32 01 31.3	16.8 V	402	1999 YR ₁₄	2000 01 04.64932	07 30 02.10	+33 47 35.7	402
1999 XK ₁₃₆	1999 12 16.53898	07 28 28.06	+32 01 31.2		402	1999 YR ₁₄	2000 01 08.55385	07 21 32.32	+33 34 53.0	18.9 V 402
1999 XK ₁₃₆	1999 12 16.54150	07 28 26.53	+32 01 31.0		402	1999 YR ₁₄	2000 01 08.55513	07 21 3		

2000 AD ₆	2000 01 18.68106	09 45 32.73	+34 43 01.0	18.2 V	402	1999 WX ₉	1999 12 26.56060	06 40 52.35	+20 49 48.1	411
2000 AD ₆	2000 01 18.68231	09 45 32.76	+34 43 07.6		402	1999 WZ ₉	1999 12 25.69198	06 39 32.25	+28 33 38.4	411
2000 AD ₆	2000 01 18.68358	09 45 32.77	+34 43 14.3		402	1999 WZ ₉	1999 12 25.70727	06 39 31.18	+28 33 39.3	411
2000 AF ₆	2000 01 18.66747	09 01 40.62	+19 17 46.6	17.8 V	402	1999 WB ₁₀	1999 12 25.66562	05 42 22.69	+16 21 45.1	411
2000 AF ₆	2000 01 18.66873	09 01 40.15	+19 17 48.3		402	1999 WB ₁₀	1999 12 25.68756	05 42 21.27	+16 21 34.7	411
2000 AF ₆	2000 01 18.66999	09 01 39.80	+19 17 50.7		402	1999 WD ₁₀	1999 12 25.70292	07 00 27.63	+25 12 09.5	411
2000 AW ₉₃	2000 01 08.56301	08 08 39.34	+17 41 20.7	18.6 V	402	1999 WD ₁₀	1999 12 25.71821	07 00 26.74	+25 12 12.3	411
2000 AW ₉₃	2000 01 08.56427	08 08 39.24	+17 41 28.0		402	1999 WE ₁₀	1999 12 12.49528	07 06 20.89	+25 35 03.7	411
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2000 AW ₉₃	2000 01 08.56679	08 08 39.10	+17 41 33.7		402	1999 WE ₁₀	1999 12 25.70071	06 54 40.53	+26 27 05.8	411
2000 AW ₉₃	2000 01 18.62608	07 52 53.33	+27 15 42.2	18.2 V	402	1999 WE ₁₀	1999 12 25.71600	06 54 39.60	+26 27 09.4	411
2000 AW ₉₃	2000 01 18.62734	07 52 53.18	+27 15 47.3		402	1999 XW	1999 12 26.47969	05 49 12.22	+26 30 18.4	411
2000 AW ₉₃	2000 01 18.62860	07 52 53.09	+27 15 51.9		402	1999 XW	1999 12 26.49271	05 49 11.44	+26 30 21.1	411
2000 AX ₉₃	2000 01 18.71585	09 42 18.41	-12 26 46.7	17.8 V	402	1999 XX	1999 12 26.47747	05 47 42.76	+27 57 16.7	411
2000 AX ₉₃	2000 01 18.71709	09 42 18.36	-12 26 53.5		402	1999 XX	1999 12 26.49049	05 47 41.92	+27 57 17.4	411
2000 AX ₉₃	2000 01 18.71836	09 42 18.31	-12 27 01.7		402	1999 XY	1999 12 26.48396	05 53 38.99	+23 48 18.3	411
2000 AY ₉₃	2000 01 18.70955	09 53 59.50	-01 40 21.6	19.0 V	402	1999 XY	1999 12 26.49698	05 53 38.12	+23 48 15.4	411
2000 AY ₉₃	2000 01 18.71081	09 53 59.52	-01 40 24.3		402	1999 XZ	1999 12 26.48181	05 52 52.00	+26 49 09.3	411
2000 AY ₉₃	2000 01 18.71207	09 53 59.47	-01 40 25.5		402	1999 XZ	1999 12 26.49483	05 52 51.09	+26 49 07.9	411
2000 AZ ₉₃	2000 01 08.44135	01 54 00.12	+07 10 03.6	18.4 V	402	1999 XA ₁	1999 12 26.48613	05 55 47.66	+27 15 16.1	411
2000 AZ ₉₃	2000 01 08.44262	01 54 00.32	+07 10 01.0		402	1999 XA ₁	1999 12 26.49915	05 55 46.76	+27 15 14.4	411
2000 AZ ₉₃	2000 01 08.44514	01 54 00.81	+07 09 54.8		402	1999 XB ₁	1999 12 19.52837	06 45 56.99	+20 26 17.1	411
2000 AZ ₉₃	2000 01 08.44647	01 54 01.06	+07 09 52.8		402	1999 XB ₁	1999 12 19.53879	06 45 56.36	+20 26 18.6	411
2000 AB ₂₂₉	2000 01 18.70331	09 50 57.74	+02 39 02.7	17.6 V	402	1999 XB ₁	1999 12 26.55874	06 40 23.62	+20 43 50.7	411
2000 AB ₂₂₉	2000 01 18.70483	09 50 57.49	+02 39 00.0		402	1999 XB ₁	1999 12 26.56611	06 40 23.34	+20 43 52.9	411
2000 AB ₂₂₉	2000 01 18.70609	09 50 57.36	+02 38 57.5		402	1999 XD ₁	1999 12 27.46953	05 57 57.78	+28 17 22.6	411
2000 AB ₂₂₉	2000 01 18.70735	09 50 57.16	+02 38 55.2		402	1999 XD ₁	1999 12 27.47503	05 57 57.36	+28 17 24.6	411
3581	1999 12 10.38228	20 56 14.62	+02 46 45.3	16.9 V	402	1999 XF ₁	1999 12 26.52504	06 41 04.60	+20 14 07.0	411
3581	1999 12 10.38358	20 56 14.84	+02 46 45.3		402	1999 XF ₁	1999 12 26.53370	06 41 04.10	+20 14 09.9	411
3581	1999 12 10.38487	20 56 15.08	+02 46 45.4		402	1999 XG ₁	1999 12 26.52710	06 41 42.36	+20 29 35.2	411
6199	2000 01 08.54287	06 10 22.84	+33 59 54.2	16.1 V	402	1999 XG ₁	1999 12 26.53576	06 41 41.87	+20 29 38.2	411
6199	2000 01 08.54539	06 10 22.67	+33 59 53.1		402	1999 XH ₁	1999 12 26.50992	06 06 07.12	+26 59 34.0	411
6199	2000 01 08.54792	06 10 22.51	+33 59 52.2		402	1999 XH ₁	1999 12 26.52076	06 06 06.50	+26 59 36.2	411
1998 SK ₁₁₈	2000 01 03.73646	09 31 43.84	+25 00 46.2	17.5	411	1999 XK ₁	1999 12 26.52938	06 46 51.07	+16 57 28.3	411
1998 SK ₁₁₈	2000 01 03.75917	09 31 43.10	+25 00 52.3		411	1999 XK ₁	1999 12 26.53804	06 46 50.44	+16 57 30.6	411
1998 SK ₁₁₈	2000 01 04.57814	09 31 15.57	+25 04 29.0		411	1999 XC ₈	1999 12 26.47528	05 44 30.03	+22 31 34.9	411
1998 SK ₁₁₈	2000 01 04.59989	09 31 14.80	+25 04 34.3		411	1999 XC ₈	1999 12 26.48832	05 44 29.22	+22 31 36.5	411
1999 VM ₁₀	1999 12 12.46768	04 43 25.56	+19 25 02.4		411	1999 XF ₈	1999 12 26.50560	06 01 49.97	+21 03 46.8	411
1999 VM ₁₀	1999 12 12.47512	04 43 25.03	+19 25 05.9		411	1999 XF ₈	1999 12 26.51643	06 01 49.41	+21 03 47.8	411
1999 WG	2000 01 01.44190	05 11 04.07	+25 05 16.4		411	1999 XJ ₈	1999 12 26.50348	06 01 16.13	+23 04 53.1	411
1999 WG	2000 01 01.47622	05 11 02.22	+25 05 05.0		411	1999 XJ ₈	1999 12 26.51431	06 01 15.42	+23 04 55.3	411
1999 WG	2000 01 01.47987	05 11 02.11	+25 05 03.8		411	1999 XK ₈	1999 12 26.50776	06 01 43.75	+25 25 26.5	411
1999 WK ₃	1999 12 25.61747	05 03 27.01	+11 10 37.6		411	1999 XK ₈	1999 12 26.51859	06 01 43.00	+25 25 31.0	411
1999 WK ₃	1999 12 25.63715	05 03 25.96	+11 10 31.1		411	1999 XX ₃₅	1999 12 19.56739	07 00 11.25	+18 55 07.2	411
1999 WL ₃	1999 12 25.60883	05 01 40.82	+21 02 48.3		411	1999 XX ₃₅	1999 12 19.57720	07 00 10.65	+18 55 08.0	411
1999 WL ₃	1999 12 25.62851	05 01 39.51	+21 02 58.7		411	1999 XX ₃₅	1999 12 27.48575	06 51 32.10	+19 09 28.2	411
1999 WN ₃	1999 12 25.62185	05 08 27.82	+18 33 28.1		411	1999 XX ₃₅	1999 12 27.51468	06 51 30.08	+19 09 32.8	411
1999 WN ₃	1999 12 25.64152	05 08 26.85	+18 33 28.8		411	1999 XX ₃₅	1999 12 27.51840	06 51 29.86	+19 09 33.4	411
1999 WO ₃	1999 12 25.61098	05 01 09.49	+18 08 58.2		411	1999 XY ₃₅	1999 12 19.65679	07 05 33.69	+28 48 47.0	411
1999 WO ₃	1999 12 25.63067	05 01 08.32	+18 08 52.7		411	1999 XY ₃₅	1999 12 19.66753	07 05 33.06	+28 48 50.7	411
1999 WP ₃	1999 12 25.61308	05 02 56.79	+17 29 27.9		411	1999 XY ₃₅	2000 01 01.50498	06 51 50.70	+30 40 42.5	411
1999 WP ₃	1999 12 25.63277	05 02 55.74	+17 29 21.8		411	1999 XY ₃₅	2000 01 01.51803	06 51 49.74	+30 40 49.6	411
1999 WR ₃	1999 12 25.63937	05 04 15.76	+20 20 31.6		411	1999 XZ ₃₅	1999 12 19.65894	07 05 40.87	+25 58 53.9	411
1999 WR ₃	1999 12 26.44909	05 03 34.05	+20 20 45.1		411	1999 XZ ₃₅	1999 12 19.66968	07 05 40.19	+25 58 53.3	411
1999 WR ₃	1999 12 26.45457	05 03 33.75	+20 20 46.4		411	1999 XZ ₃₅	2000 01 01.50281	06 51 36.60	+25 31 40.3	411
1999 WS ₃	1999 12 25.60660	05 00 41.91	+19 38 40.7		411	1999 XZ ₃₅	2000 01 01.51585	06 51 35.74	+25 31 40.2	411
1999 WS ₃	1999 12 25.62629	05 00 40.80	+19 38 37.4		411	1999 XB ₃₆	1999 12 19.67400	07 11 11.24	+29 49 13.4	411
1999 WT ₃	1999 12 25.45704	04 26 25.45	+23 57 35.6		411	1999 XB ₃₆	1999 12 19.68704	07 11 10.40	+29 49 14.8	411
1999 WT ₃	1999 12 25.47406	04 26 24.56	+23 57 31.5		411	1999 XB ₃₆	2000 01 01.50715	06 56 14.24	+29 42 35.7	411
1999 WY ₃	1999 12 25.61524	05 01 16.86	+20 51 01.6		411	1999 XB ₃₆	2000 01 01.52019	06 56 13.18	+29 42 34.1	411
1999 WY ₃	1999 12 25.63492	05 01 15.48	+20 51 02.3		411	1999 XC ₃₆	1999 12 19.51112	07 08 33.85	+18 02 28.2	411
1999 WZ ₃	1999 12 25.62400	05 09 47.71	+21 05 10.5		411	1999 XC ₃₆	1999 12 19.51594	07 08 33.56	+18 02 32.4	411
1999 WZ ₃	1999 12 25.64367	05 09 46.55	+21 05 10.3		411	1999 XC ₃₆	1999 12 19.52239	07 08 33.13	+18 02 35.3	411
1999 WA ₄	1999 12 25.46142	04 27 24.44	+26 14 48.7		411	1999 XC ₃₆	1999 12 27.48428	07 00 41.23	+19 19 07.5	411
1999 WA ₄	1999 12 25.47843	04 27 23.67	+26 14 46.9		411	1999 XC ₃₆	1999 12 27.49605	07 00 40.48	+19 19 14.9	411
1999 WB ₄	1999 12 25.46563	04 30 56.30	+28 20 39.5		411	1999 XC ₃₆	2000 01 01.49177	06 55 14.38	+20 09 37.4	411
1999 WB ₄	1999 12 25.48264	04 30 55.54	+28 20 38.5		411	1999 XC ₃₆	2000 01 01.49726	06 55 14.06	+20 09 40.7	411
1999 WC ₄	1999 12 25.46771	04 33 06.78	+27 55 05.9		411	1999 XE ₃₆	1999 12 19.53304	07 13 01.89	+16 18 58.3	411
1999 WC ₄	1999 12 25.48473	04 33 05.96	+27 55 01.8		411	1999 XE ₃₆	1999 12 19.54685	07 13 01.30	+16 18 56.2	411
1999 WD ₄	1999 12 26.43410	04 27 08.15	+30 53 13.3		411	1999 XF ₃₆	1999 12 18.56990	07 17 32.47	+29 22 42.3	411
1999 WD ₄	1999 12 26.43959	04 27 07.86	+30 53 13.2		411	1999 XF ₃₆	1999 12 18.57776	07 17 32.09	+29 22 44.1	411
1999 WF ₄	1999 12 26.46012	05 12 48.36	+14 20 49.3		411	1999 XF ₃₆	2000 01 01.51149	07 02 28.36	+29 34 19.2	411
1999 WF ₄	1999 12 26.46741	05 12 47.95	+14 20 49.5		411	1999 XF ₃₆	2000 01 01.52453	07 02 27.52	+29 34 18.8	411
1999 WM ₄	1999 12 25.46350	04 30 09.17	+26 13 26.7		411	1999 XG ₃₆	1999 12 19.67849	07 15 49.95	+30 54 19.9	411
1999 WM ₄	1999 12 25.48052	04 30 08.37	+26 13 21.4		411	1999 XG ₃₆	1999 12 19.69150	07 15 49.17	+30 54 23.1	411
1999 WO ₄	1999 12 25.64585	05 13 46.56	+15 39 21.4		411	1999 XG ₃₆	2000 01 03.50943	06 59 21.54	+32 04 4	

1999 XN ₉₅	1999 12 19.55239	06 39 31.45	+29 55 45.3	411	1999 XB ₁₀₆	1999 12 26.57454	07 19 40.64	+15 41 33.7	411
1999 XN ₉₅	1999 12 19.56530	06 39 30.55	+29 55 42.7	411	1999 XB ₁₀₆	1999 12 26.57822	07 19 40.40	+15 41 36.2	411
1999 XN ₉₅	2000 01 03.46408	06 21 37.63	+28 29 19.5	411	1999 XB ₁₀₆	2000 01 04.52840	07 10 19.04	+17 20 20.8	411
1999 XN ₉₅	2000 01 03.48372	06 21 36.42	+28 29 13.1	411	1999 XB ₁₀₆	2000 01 04.55016	07 10 17.66	+17 20 36.2	411
1999 XO ₉₅	1999 12 19.55454	06 43 24.36	+32 07 38.7	411	1999 XC ₁₀₆	1999 12 19.70909	08 04 31.12	+19 57 51.6	411
1999 XO ₉₅	1999 12 19.56745	06 43 23.56	+32 07 39.9	411	1999 XC ₁₀₆	1999 12 19.71909	08 04 30.61	+19 57 52.4	411
1999 XP ₉₅	1999 12 19.67711	07 31 00.66	+17 13 50.1	411	1999 XN ₁₆₄	1999 12 31.65165	08 49 36.32	+23 09 18.5	17.5 411
1999 XP ₉₅	1999 12 19.68915	07 31 00.05	+17 13 51.1	411	1999 XN ₁₆₄	1999 12 31.66630	08 49 35.78	+23 09 25.9	411
1999 XP ₉₅	2000 01 04.53492	07 18 06.01	+17 51 30.4	411	1999 XN ₁₆₄	2000 01 01.53939	08 49 00.98	+23 14 39.1	411
1999 XP ₉₅	2000 01 04.55668	07 18 04.85	+17 51 34.1	411	1999 XN ₁₆₄	2000 01 01.56388	08 49 00.09	+23 14 48.0	411
1999 XQ ₉₅	1999 12 19.56961	06 44 20.49	+28 04 14.8	411	1999 XW ₁₇₀	2000 01 03.46195	06 17 28.26	+29 09 23.8	17 411
1999 XQ ₉₅	1999 12 19.58679	06 44 19.27	+28 04 08.7	411	1999 XW ₁₇₀	2000 01 03.48159	06 17 26.95	+29 09 23.1	411
1999 XQ ₉₅	2000 01 03.46622	06 25 25.60	+26 51 31.0	411	1999 XW ₁₇₀	2000 01 04.47145	06 16 27.02	+29 07 47.0	411
1999 XQ ₉₅	2000 01 03.48586	06 25 24.12	+26 51 24.7	411	1999 XW ₁₇₀	2000 01 04.47642	06 16 26.78	+29 07 47.1	411
1999 XR ₉₅	1999 12 19.68116	07 35 31.53	+14 42 35.5	411	1999 XV ₁₇₂	1999 12 27.55339	07 38 30.18	+28 18 45.7	17 411
1999 XR ₉₅	1999 12 19.69317	07 35 30.95	+14 42 32.9	411	1999 XV ₁₇₂	1999 12 27.56448	07 38 29.61	+28 18 48.9	411
1999 XR ₉₅	2000 01 04.53709	07 20 25.91	+13 42 52.8	411	1999 XV ₁₇₂	1999 12 29.54451	07 36 49.44	+28 32 41.0	411
1999 XR ₉₅	2000 01 04.55885	07 20 24.45	+13 42 49.4	411	1999 XV ₁₇₂	1999 12 29.54745	07 36 49.26	+28 32 42.2	411
1999 XS ₉₅	1999 12 19.57193	06 49 38.65	+32 38 56.3	411	1999 XM ₁₇₆	2000 01 03.64354	08 43 41.30	+29 53 34.1	16.5 411
1999 XS ₉₅	1999 12 19.58910	06 49 37.67	+32 39 01.1	411	1999 XM ₁₇₆	2000 01 03.65819	08 43 40.67	+29 53 40.9	411
1999 XS ₉₅	2000 01 03.49035	06 33 56.06	+33 48 46.5	411	1999 XM ₁₇₆	2000 01 04.49610	08 43 01.30	+30 00 11.7	411
1999 XS ₉₅	2000 01 03.51158	06 33 54.59	+33 48 50.8	411	1999 XM ₁₇₆	2000 01 04.50472	08 43 01.00	+30 00 15.5	411
1999 XT ₉₅	1999 12 19.58048	06 53 15.29	+30 37 42.9	411	1999 XR ₁₇₆	2000 01 03.67650	08 47 38.44	+31 04 47.6	17 411
1999 XT ₉₅	1999 12 19.59766	06 53 14.27	+30 37 52.9	411	1999 XR ₁₇₆	2000 01 03.69116	08 47 37.56	+31 04 49.3	411
1999 XT ₉₅	2000 01 03.49453	06 37 20.32	+32 36 53.5	411	1999 XR ₁₇₆	2000 01 04.49828	08 46 46.37	+31 07 34.1	411
1999 XT ₉₅	2000 01 03.51576	06 37 18.93	+32 37 02.1	411	1999 XR ₁₇₆	2000 01 04.50690	08 46 45.83	+31 07 35.6	411
1999 XU ₉₅	1999 12 19.57614	06 52 48.17	+32 05 17.3	411	1999 XV ₁₇₆	1999 12 31.56188	08 39 39.82	+23 02 06.3	17 411
1999 XU ₉₅	1999 12 19.59332	06 52 47.11	+32 05 22.2	411	1999 XV ₁₇₆	1999 12 31.57653	08 39 38.86	+23 02 03.3	411
1999 XU ₉₅	2000 01 03.49663	06 37 43.15	+33 14 26.8	411	1999 XV ₁₇₆	2000 01 01.53502	08 38 34.13	+22 59 20.0	411
1999 XU ₉₅	2000 01 03.51785	06 37 41.89	+33 14 32.3	411	1999 XV ₁₇₆	2000 01 01.54364	08 38 33.50	+22 59 19.3	411
1999 XV ₉₅	1999 12 19.57400	06 51 23.78	+34 19 48.8	411	1999 XC ₁₇₇	1999 12 31.63023	09 05 30.29	+30 09 40.8	18 411
1999 XV ₉₅	1999 12 19.59117	06 51 22.71	+34 19 56.6	411	1999 XC ₁₇₇	1999 12 31.65294	09 05 29.11	+30 09 46.2	411
1999 XW ₉₅	1999 12 19.57832	06 52 16.63	+26 49 46.3	411	1999 XC ₁₇₇	2000 01 01.57464	09 04 46.74	+30 14 16.8	411
1999 XW ₉₅	1999 12 19.59549	06 52 15.23	+26 49 32.6	411	1999 XC ₁₇₇	2000 01 01.59201	09 04 46.01	+30 14 20.8	411
1999 XW ₉₅	2000 01 03.46847	06 31 54.99	+23 03 51.8	411	1999 XE ₁₇₈	1999 12 27.64409	07 50 38.07	+29 36 52.8	17 411
1999 XW ₉₅	2000 01 03.48811	06 31 53.37	+23 03 33.7	411	1999 XE ₁₇₈	1999 12 27.65517	07 50 37.33	+29 36 53.3	411
1999 XX ₉₅	1999 12 19.58258	06 53 56.79	+31 10 29.4	411	1999 XE ₁₇₈	1999 12 29.56332	07 48 45.12	+29 35 26.5	411
1999 XX ₉₅	1999 12 19.59975	06 53 55.53	+31 10 34.9	411	1999 XE ₁₇₈	1999 12 29.58047	07 48 44.03	+29 35 25.6	411
1999 XX ₉₅	2000 01 03.49244	06 36 16.29	+31 58 30.2	411	1999 XF ₁₉₅	2000 01 03.45977	06 18 34.66	+34 03 27.8	17 411
1999 XX ₉₅	2000 01 03.51366	06 36 14.59	+31 58 33.9	411	1999 XF ₁₉₅	2000 01 03.51361	06 18 30.66	+34 03 13.1	411
1999 XY ₉₅	1999 12 19.58470	06 57 44.08	+30 57 56.9	411	1999 XF ₁₉₅	2000 01 04.48068	06 17 21.28	+33 58 05.8	411
1999 XY ₉₅	1999 12 19.61877	06 57 41.91	+30 58 01.7	411	1999 XF ₁₉₅	2000 01 04.48953	06 17 20.54	+33 58 03.1	411
1999 XY ₉₅	2000 01 03.50091	06 42 06.79	+31 30 22.0	411	1999 YF ₅	* 1999 12 27.57187	07 39 50.16	+27 15 29.7	17.5 411
1999 XY ₉₅	2000 01 03.52215	06 42 05.26	+31 30 22.8	411	1999 YF ₅	1999 12 27.58296	07 39 49.70	+27 15 33.5	411
1999 XZ ₉₅	1999 12 19.65464	07 04 36.92	+31 39 21.0	411	1999 YF ₅	1999 12 29.56970	07 38 13.20	+27 29 26.5	411
1999 XZ ₉₅	1999 12 19.66538	07 04 36.27	+31 39 25.7	411	1999 YF ₅	1999 12 29.59383	07 38 11.90	+27 29 36.1	411
1999 XZ ₉₅	2000 01 03.50519	06 50 04.15	+33 10 09.9	411	1999 YF ₅	* 1999 12 27.57927	07 39 37.08	+29 34 14.5	17 411
1999 XZ ₉₅	2000 01 03.52643	06 50 02.84	+33 10 16.4	411	1999 YG ₅	1999 12 27.59036	07 39 36.46	+29 34 21.4	411
1999 XA ₉₆	1999 12 19.67187	07 08 01.81	+31 28 46.3	411	1999 YG ₅	1999 12 29.55898	07 37 53.10	+29 59 47.8	411
1999 XA ₉₆	1999 12 19.68491	07 08 01.10	+31 28 48.9	411	1999 YG ₅	1999 12 29.57613	07 37 52.30	+30 00 01.1	411
1999 XA ₉₆	2000 01 03.50737	06 53 53.20	+32 02 40.4	411	1999 YM ₉	* 1999 12 31.59668	08 42 23.80	+24 46 11.4	17 411
1999 XA ₉₆	2000 01 03.52861	06 53 51.78	+32 02 42.2	411	1999 YM ₉	1999 12 31.61134	08 42 23.15	+24 46 13.1	411
1999 XB ₉₆	1999 12 19.65040	07 00 57.61	+33 09 25.4	411	1999 YM ₉	2000 01 01.53714	08 41 42.03	+24 47 56.8	411
1999 XB ₉₆	1999 12 19.66114	07 00 56.81	+33 09 28.2	411	1999 YM ₉	2000 01 01.54576	08 41 41.69	+24 47 56.9	411
1999 XB ₉₆	2000 01 03.49877	06 41 35.92	+33 47 35.5	411	1999 YN ₉	* 1999 12 31.60986	09 05 00.12	+21 58 29.5	17.5 411
1999 XB ₉₆	2000 01 03.51999	06 41 34.21	+33 47 38.5	411	1999 YN ₉	1999 12 31.63256	09 04 59.50	+21 58 34.6	411
1999 XC ₉₆	1999 12 19.65248	07 01 55.90	+32 40 24.0	411	1999 YN ₉	2000 01 01.57242	09 04 33.09	+22 02 49.8	411
1999 XC ₉₆	1999 12 19.66322	07 01 54.94	+32 40 24.6	411	1999 YN ₉	2000 01 01.58980	09 04 32.49	+22 02 53.7	411
1999 XC ₉₆	2000 01 03.50310	06 42 59.71	+32 40 42.4	411	1999 YO ₉	* 1999 12 31.61665	09 03 14.75	+24 44 56.3	17.5 411
1999 XC ₉₆	2000 01 03.52433	06 42 57.95	+32 40 41.8	411	1999 YO ₉	1999 12 31.63936	09 03 13.67	+24 45 01.3	411
1999 XS ₁₀₄	1999 12 19.68274	07 28 00.79	+28 26 16.6	411	1999 YO ₉	2000 01 01.56807	09 02 33.84	+24 49 03.4	411
1999 XS ₁₀₄	1999 12 19.69574	07 28 00.19	+28 26 21.1	411	1999 YO ₉	2000 01 01.58545	09 02 32.92	+24 49 07.6	411
1999 XT ₁₀₄	1999 12 19.67914	07 35 19.90	+26 56 30.9	411	1999 YP ₉	* 1999 12 31.62570	09 04 46.07	+28 12 57.5	17.5 411
1999 XT ₁₀₄	1999 12 19.69114	07 35 19.36	+26 56 33.5	411	1999 YP ₉	1999 12 31.64841	09 04 45.10	+28 13 03.7	411
1999 XU ₁₀₄	1999 12 19.68314	07 41 21.88	+15 29 43.5	411	1999 YP ₉	2000 01 01.57024	09 04 04.18	+28 16 56.4	411
1999 XU ₁₀₄	1999 12 19.69514	07 41 21.29	+15 29 42.4	411	1999 YP ₉	2000 01 01.58761	09 04 03.43	+28 17 02.0	411
1999 XV ₁₀₄	1999 12 19.72445	07 42 24.98	+17 30 17.5	411	1999 YQ ₉	* 1999 12 31.66659	09 07 31.95	+26 53 01.0	18 411
1999 XV ₁₀₄	1999 12 19.73141	07 42 24.76	+17 30 19.4	411	1999 YQ ₉	1999 12 31.68930	09 07 30.98	+26 53 02.2	411
1999 XW ₁₀₄	1999 12 19.68712	07 42 09.80	+28 04 47.6	411	1999 YQ ₉	2000 01 01.57680	09 06 58.52	+26 54 37.8	411
1999 XW ₁₀₄	1999 12 19.69913	07 42 09.26	+28 04 52.9	411	1999 YQ ₉	2000 01 01.62374	09 06 56.77	+26 54 41.2	411
1999 XW ₁₀₄	1999 12 27.53123	07 35 36.29	+28 56 56.4	411	1999 YR ₉	* 1999 12 31.70844	08 54 42.61	+22 34 55.1	17.5 411
1999 XW ₁₀₄	1999 12 27.54231	07 35 35.65	+28 57 00.2	411	1999 YR ₉	1999 12 31.72311	08 54 42.12	+22 34 59.7	411
1999 XX ₁₀₄	1999 12 19.70112	07 50 14.25	+19 29 39.3	411	1999 YR ₉	2000 01 01.54151	08 54 15.34	+22 39 42.8	411
1999 XX ₁₀₄	1999 12 19.71109	07 50 13.75	+19 29 39.2	411	1999 YR ₉	2000 01 01.55833	08 54 14.70	+22 39 49.9	411
1999 XS ₁₀₅	1999 12 19.70511	07 55 13.67	+12 15 34.1	411	1999 YS ₉	* 1999 12 31.71201	09 11 05.28	+26 59 02.3	16.5 411
1999 XS ₁₀₅	1999 12 19.71508	07 55 13.26	+12 15 32.0	411	1999 YS ₉	1999 12 31.73472	09 11 04.60	+26 59 11.2	411
1999 XT ₁₀₅	1999 12								

2000 AL ₂	* 2000 01 03.73194	09 34 19.07	+22 34 07.4	17.5	411	1999 XR ₃₅	1999 12 30.50194	01 55 30.10	+17 04 46.1	1	413
2000 AL ₂	2000 01 03.75465	09 34 18.42	+22 34 12.7		411	1999 XR ₃₅	2000 01 03.45267	01 54 39.66	+18 13 40.4	19.9 R	1 413
2000 AL ₂	2000 01 04.58454	09 33 55.44	+22 37 57.8		411	1999 XR ₃₅	2000 01 03.45576	01 54 39.63	+18 13 43.5	19.4 R	1 413
2000 AL ₂	2000 01 04.60629	09 33 54.75	+22 38 06.3		411	1999 XR ₃₅	2000 01 03.45833	01 54 39.63	+18 13 46.4	19.1 R	1 413
2000 AM ₂	* 2000 01 03.73420	09 32 05.57	+23 51 37.2	17	411	1999 XR ₃₅	2000 01 03.46457	01 54 39.53	+18 13 53.1	19.3 R	1 413
2000 AM ₂	2000 01 03.75691	09 32 04.94	+23 51 45.5		411	1999 XK ₁₃₆	1999 12 30.70110	06 25 37.07	+30 27 37.4	18.1 R	1 413
2000 AM ₂	2000 01 04.58032	09 31 38.39	+23 56 05.6		411	1999 XK ₁₃₆	1999 12 30.70471	06 25 36.62	+30 27 35.5	18.2 R	1 413
2000 AM ₂	2000 01 04.60207	09 31 37.51	+23 56 13.5		411	1999 XK ₁₃₆	1999 12 30.70684	06 25 36.36	+30 27 34.0	17.6 R	1 413
2000 AN ₂	* 2000 01 03.73873	09 33 57.39	+25 28 42.8	17	411	1999 XL ₁₃₆	1999 12 30.510147	03 07 27.68	+16 10 34.5	16.6 R	1 413
2000 AN ₂	2000 01 03.76144	09 33 56.44	+25 28 43.5		411	1999 XL ₁₃₆	1999 12 30.511887	03 07 26.64	+16 10 24.0	16.6 R	1 413
2000 AN ₂	2000 01 04.58239	09 33 25.03	+25 29 16.6		411	1999 XK ₁₄₁	1999 12 18.52046	04 04 21.01	+27 09 27.1	18.4 R	1 413
2000 AN ₂	2000 01 04.60414	09 33 24.15	+25 29 16.7		411	1999 XK ₁₄₁	1999 12 18.52275	04 04 20.86	+27 09 19.1	18.4 R	1 413
2000 AO ₂	* 2000 01 03.77283	09 36 56.78	+20 45 29.8	17	411	1999 XL ₁₄₁	1999 12 18.51152	03 11 42.32	+21 36 10.8	18.9 R	1 413
2000 AO ₂	2000 01 03.79554	09 36 56.11	+20 45 37.8		411	1999 XL ₁₄₁	1999 12 18.51387	03 11 42.18	+21 36 11.5		1 413
2000 AO ₂	2000 01 04.58896	09 36 35.07	+20 49 50.6		411	1999 XN ₁₄₁	1999 12 18.59941	06 13 29.89	+21 46 20.6	18.8 R	1 413
2000 AO ₂	2000 01 04.61071	09 36 34.44	+20 49 57.8		411	1999 XN ₁₄₁	1999 12 18.60111	06 13 30.04	+21 46 27.7	18.7 R	1 413
2000 AP ₂	* 2000 01 03.78641	09 37 30.65	+26 28 14.3	18	411	1999 XN ₁₄₁	1999 12 20.69400	06 16 55.43	+23 55 12.5		1 413
2000 AP ₂	2000 01 03.80912	09 37 29.88	+26 28 22.8		411	1999 XN ₁₄₁	1999 12 30.67369	06 27 11.62	+30 02 42.9	19.6 R	1 413
2000 AP ₂	2000 01 04.59115	09 37 03.93	+26 33 02.7		411	1999 XN ₁₄₁	1999 12 30.67749	06 27 11.76	+30 02 47.7	19.8 R	1 413
2000 AP ₂	2000 01 04.61290	09 37 03.14	+26 33 11.1		411	1999 XO ₁₄₁	1999 12 18.64600	08 05 36.20	+19 31 13.5	19.5 R	1 413
2000 AQ ₂	* 2000 01 03.79320	09 36 22.07	+29 30 35.4	17	411	1999 XO ₁₄₁	1999 12 18.64995	08 05 35.98	+19 31 14.4	19.6 R	1 413
2000 AQ ₂	2000 01 03.81591	09 36 21.33	+29 30 40.7		411	1999 YA	1999 12 18.57200	07 38 50.90	-02 17 37.3	18.7 R	1 413
2000 AQ ₂	2000 01 04.58674	09 35 58.96	+29 34 36.3		411	1999 YA	1999 12 18.57757	07 38 50.15	-02 17 17.0	18.4 R	1 413
2000 AQ ₂	2000 01 04.60849	09 35 58.31	+29 34 43.6		411	1999 YA	1999 12 20.71046	07 34 07.22	-00 03 10.1	18.8 R	1 413
2000 AT ₆₄	2000 01 04.71922	09 47 12.84	+20 39 24.2	16.5	411	1999 YA	1999 12 20.73510	07 34 03.77	-00 01 36.0	18.5 R	1 413
2000 AT ₆₄	2000 01 04.74193	09 47 12.29	+20 39 26.7		411	1999 YA	1999 12 30.66021	07 09 35.46	+11 04 06.5	18.3 R	1 413
2000 AT ₆₄	2000 01 07.58046	09 45 52.73	+20 43 11.8		411	1999 YA	1999 12 30.66177	07 09 35.20	+11 04 13.1	18.2 R	1 413
2000 AT ₆₄	2000 01 07.59320	09 45 52.29	+20 43 12.9		411	1999 YC	1999 12 19.41988	01 38 05.47	+48 54 09.2		1 413
2000 AH ₁₃₃	2000 01 04.72375	09 47 13.67	+22 56 59.8		411	1999 YC	1999 12 19.42131	01 38 04.09	+48 54 06.9		1 413
2000 AH ₁₃₃	2000 01 04.74646	09 47 13.08	+22 57 09.4		411	1999 YC	1999 12 19.42380	01 38 01.86	+48 54 03.1	17.1 R	1 413
2000 AH ₁₃₃	2000 01 08.63739	09 45 33.93	+23 22 33.8	18.5	411	1999 YC	1999 12 19.42535	01 38 00.46	+48 54 01.8	17.2 R	1 413
2000 AH ₁₃₃	2000 01 08.67889	09 45 32.74	+23 22 51.1		411	1999 YD	1999 12 30.66655	09 35 30.43	+30 29 05.6	18.5 R	1 413
2000 AZ ₁₄₆	* 2000 01 04.63758	09 38 31.42	+25 32 32.0	18.5	411	1999 YD	1999 12 30.66808	09 35 30.49	+30 29 01.5	18.4 R	1 413
2000 AZ ₁₄₆	2000 01 04.66029	09 38 30.81	+25 32 39.9		411	1999 YJ ₉	2000 01 03.49394	05 30 55.57	-21 53 19.9	17.0 R	1 413
2000 AZ ₁₄₆	2000 01 08.66300	09 36 11.78	+25 58 34.6		411	1999 YJ ₉	2000 01 03.49793	05 30 55.41	-21 53 17.2	16.6 R	1 413
2000 AZ ₁₄₆	2000 01 08.67168	09 36 11.36	+25 58 37.7		411	1999 YJ ₉	2000 01 03.70559	05 30 46.45	-21 50 37.8	16.9 R	1 413
2000 AA ₁₄₇	* 2000 01 04.72601	09 47 13.72	+23 09 27.4	18	411	1999 YJ ₉	2000 01 03.71021	05 30 46.25	-21 50 33.8	16.8 R	1 413
2000 AA ₁₄₇	2000 01 04.74872	09 47 12.91	+23 09 30.3		411	1999 YA ₁₃	1999 12 30.67369	06 26 58.36	+30 03 10.2	18.0 R	1 413
2000 AA ₁₄₇	2000 01 08.63739	09 44 45.99	+23 18 23.7		411	1999 YA ₁₃	1999 12 30.67749	06 26 58.08	+30 03 09.2	18.0 R	1 413
2000 AA ₁₄₇	2000 01 08.64391	09 44 45.74	+23 18 25.1		411	1999 YR ₁₄	2000 01 03.65394	07 32 18.00	+33 50 12.4	18.5 R	1 413
1985 RA	1996 01 26.60999	09 12 39.15	+08 34 54.6	17 V	1 413	1999 YR ₁₄	2000 01 03.65598	07 32 17.71	+33 50 12.1	18.4 R	1 413
1985 RA	1996 01 26.61425	09 12 38.90	+08 34 54.9		1 413	1999 YS ₁₄	2000 01 03.67236	08 54 55.93	+11 12 17.4	18.3 R	1 413
1985 RA	1996 01 26.61794	09 12 38.70	+08 34 55.4		1 413	1999 YS ₁₄	2000 01 03.67445	08 54 55.83	+11 12 17.5	18.3 R	1 413
1994 AW ₁	1999 12 21.73082	12 44 52.55	-22 32 55.0	19.9 R	1 413	1999 YT ₁₄	2000 01 03.66533	08 47 12.95	+11 36 19.7	18.9 R	1 413
1994 AW ₁	1999 12 21.73284	12 44 52.81	-22 32 59.0	19.9 R	1 413	1999 YT ₁₄	2000 01 03.66741	08 47 12.85	+11 36 19.2		1 413
1994 AW ₁	1999 12 21.73579	12 44 53.33	-22 33 06.3	19.2 R	1 413	1998 FC ₁₂₇	1984 03 07.70972	13 35 43.49	-00 04 04.0		5 413
1998 WF ₁	1993 09 11.59882	00 19 02.43	-50 10 46.2	17.5 V	1 413	1998 FC ₁₂₇	1984 03 07.75139	13 35 42.36	-00 04 32.5		5 413
1998 WF ₁	1993 09 11.63701	00 19 00.09	-50 11 05.5		1 413	1998 SN ₇₄	1992 06 05.57834	15 50 58.02	-16 07 05.2		5 413
1999 HF ₁	1999 12 30.73950	15 26 51.56	-09 43 45.7		1 413	1998 SN ₇₄	1992 06 05.62001	15 50 55.78	-16 07 03.8		5 413
1999 HF ₁	1999 12 30.74281	15 26 52.12	-09 43 45.5	17.1 R	1 413	1999 WS ₁	1982 07 10.40748	15 33 23.00	-02 33 47.9		5 413
1999 JB	1999 12 30.72416	10 03 30.69	-14 58 47.7	20.5 R	1 413	1999 WS ₁	1982 07 10.44915	15 33 23.53	-02 33 27.6		5 413
1999 JB	1999 12 30.72668	10 03 30.57	-14 58 48.8		1 413	1999 WK ₁₃	1979 11 18.68353	06 29 56.23	-12 01 02.6		5 413
1999 NC ₄₃	1999 12 19.43016	21 14 11.34	-09 56 22.7	17.3 R	1 413	1999 WK ₁₃	1979 11 18.72172	06 29 52.18	-11 58 05.0		5 413
1999 NC ₄₃	1999 12 19.43203	21 14 11.70	-09 56 20.8	17.4 R	1 413	1995 YV ₃	2000 01 03.48376	00 28 14.33	-30 22 15.3	18.2 R	422
1999 OW ₃	1999 12 30.48644	01 23 08.38	-05 28 16.1	20.0 R	1 413	1995 YV ₃	2000 01 03.48469	00 28 14.42	-30 22 13.9	18.2 R	422
1999 OW ₃	1999 12 30.49018	01 23 08.39	-05 28 16.1	19.8 R	1 413	1995 YV ₃	2000 01 03.48535	00 28 14.55	-30 22 12.5	18.4 R	422
1999 RM ₂₈	1999 12 20.55005	00 27 42.04	-42 33 14.1	18.8 R	1 413	1998 PF	2000 01 03.47618	04 42 13.23	-37 57 17.4	19.5 R	422
1999 RM ₂₈	1999 12 20.55206	00 27 42.34	-42 33 11.6		1 413	1999 TY ₁₆	1999 12 18.51102	06 01 51.23	-52 30 18.5	18.4 R	422
1999 TC ₅	1999 12 30.51839	01 56 56.63	-84 07 38.4	18.6 R	1 413	1999 TY ₁₆	1999 12 18.51506	06 01 50.43	-52 30 25.1	19.2 R	422
1999 TC ₅	1999 12 30.52115	01 56 56.35	-84 07 44.2	18.7 R	1 413	1999 TY ₁₆	1999 12 18.51646	06 01 50.08	-52 30 28.1	19.0 R	422
1999 TC ₅	1999 12 30.52363	01 56 56.09	-84 07 49.4	18.6 R	1 413	1999 TY ₁₆	2000 01 03.51861	05 14 39.73	-56 06 50.3	18.1 R	422
1999 TC ₅	2000 01 03.62149	01 47 06.26	-86 35 16.3		1 413	1999 TY ₁₆	2000 01 15.60295	04 50 40.05	-55 59 59.3	19.9 R	422
1999 TC ₅	2000 01 03.62355	01 47 05.37	-86 35 20.6	18.9 R	1 413	1999 TY ₁₆	2000 01 15.60528	04 50 39.93	-55 59 58.5	19.9 R	422
1999 TC ₅	2000 01 03.62576	01 47 05.12	-86 35 25.2	19.2 R	1 413	1999 XF ₃₅	2000 01 03.57774	08 50 29.25	-26 10 23.1	17.9 R	422
1999 TN ₁₁	1999 12 20.56529	01 52 33.47	-16 19 24.2	17.5 R	1 413	1999 XF ₃₅	2000 01 03.57861	08 50 29.17	-26 10 26.9	18.2 R	422
1999 TN ₁₁	1999 12 20.57278	01 52 33.71	-16 19 12.7	17.4 R	1 413	1999 XF ₃₅	2000 01 03.57962	08 50 29.10	-26 10 31.1	18.2 R	422
1999 TN ₁₂	2000 01 03.72600	04 45 41.83	-39 50 35.2	18.9 R	1 413	1999 XF ₃₅	2000 01 15.55521	08 31 22.01	-37 25 22.7	18.3 R	422
1999 TN ₁₂	2000 01 03.73054	04 45 41.69	-39 50 31.8	18.6 R	1 413	1999 XF ₃₅	2000 01 15.55641	08 31 21.90	-37 25 25.9	18.3 R	422
1999 TR ₁₉	1999 12 20.54217	01 03 02.14	-26 04 11.0	18.9 R	1 413	1999 XO ₁₃₅	2000 01 15.50500	05 13 35.04	+06 21 40.7	18.6 R	422
1999 TR ₁₉	1999 12 20.54521	01 03 02.28	-26 04 07.1	18.7 R	1 413	1999 XO ₁₃₅	2000 01 15.50603	05 13 35.02	+06 21 39.5	19.0 R	422
1999 TR ₁₉	19										

2000 AW ₉₃	2000 01 08.52953	08 08 41.99	+17 39 52.5	18.7 R	422	1999 SL	1999 12 29.41366	01 23 45.92	+12 50 53.8	17.3 R	428
2000 AW ₉₃	2000 01 08.53063	08 08 41.88	+17 39 55.5		422	1999 TY ₁₆	1999 12 03.67318	06 47 52.13	-42 46 07.9	18.5 R	428
2000 AW ₉₃	2000 01 08.53162	08 08 41.77	+17 39 57.1		422	1999 TY ₁₆	1999 12 18.56340	06 01 40.73	-52 31 37.9	18.9 R	428
2000 AX ₉₃	2000 01 08.57323	09 44 02.08	+02 47 28.6	17.2 R	422	1999 WC ₂	1999 12 18.72024	11 06 08.88	-22 56 40.8	18.2 R	428
2000 AX ₉₃	2000 01 08.57392	09 44 02.10	+02 47 25.4	17.4 R	422	1999 WC ₂	1999 12 18.73426	11 06 12.61	-22 57 51.6	18.5 R	428
2000 AX ₉₃	2000 01 08.57450	09 44 02.06	+02 47 22.6	17.2 R	422	1999 XB ₈	1999 12 10.58171	04 40 51.59	+16 23 48.1		428
2000 AX ₉₃	2000 01 15.58650	09 43 29.17	-07 24 37.7	17.8 R	422	1999 XB ₈	1999 12 14.50579	04 37 09.04	+16 28 06.4		428
2000 AX ₉₃	2000 01 15.58716	09 43 29.17	-07 24 41.3	17.5 R	422	1999 XB ₈	1999 12 14.51244	04 37 08.64	+16 28 06.9	17.6 R	428
2000 AX ₉₃	2000 01 15.58758	09 43 29.17	-07 24 43.6	17.6 R	422	1999 XN ₁₅₃	2000 01 10.58853	07 25 51.16	+14 38 10.4	16.4 R	428
2000 AY ₉₃	2000 01 08.57727	09 50 59.51	+02 21 48.7	18.9 R	422	1999 XN ₁₅₃	2000 01 10.63208	07 25 48.35	+14 38 08.3	16.4 R	428
2000 AY ₉₃	2000 01 08.58377	09 50 59.71	+02 21 39.5	18.9 R	422	1999 XN ₁₅₃	2000 01 11.53289	07 24 54.32	+14 37 16.9	16.0 R	428
2000 AY ₉₃	2000 01 08.58473	09 50 59.74	+02 21 38.6	18.6 R	422	1999 XN ₁₅₃	2000 01 11.55000	07 24 53.18	+14 37 15.2	15.8 R	428
2000 AY ₉₃	2000 01 08.59043	09 50 59.91	+02 21 30.9	18.9 R	422	1999 XN ₁₅₃	2000 01 11.55492	07 24 52.90	+14 37 15.4	15.7 R	428
2000 AJ ₁₅₃	2000 01 08.62093	09 41 07.57	+18 48 38.2	19.5 R	422	2000 AF ₅	* 2000 01 03.47958	04 44 01.41	+17 15 58.6	16.5 R	428
2000 AJ ₁₅₃	2000 01 08.62418	09 41 07.34	+18 48 39.1	19.8 R	422	2000 AF ₅	2000 01 03.50929	04 44 00.33	+17 16 02.8	16.7 R	428
2000 AJ ₁₅₃	2000 01 08.62759	09 41 07.22	+18 48 40.4	19.7 R	422	2000 AF ₅	2000 01 05.48928	04 42 55.34	+17 21 01.2	16.5 R	428
2000 AK ₁₅₃	2000 01 08.54351	08 53 15.37	+00 16 38.6		422	2000 AF ₅	2000 01 05.50464	04 42 54.69	+17 21 03.7	16.7 R	428
2000 AK ₁₅₃	2000 01 08.54565	08 53 15.25	+00 16 37.5	19.3 R	422	2000 AT ₁₁₂	2000 01 08.66144	07 28 22.50	+14 32 01.8	17.0 R	428
2000 AK ₁₅₃	2000 01 08.54664	08 53 15.21	+00 16 37.6		422	2000 AT ₁₁₂	2000 01 08.68470	07 28 21.06	+14 32 09.3	16.8 R	428
2000 AK ₁₅₃	2000 01 11.57098	08 50 39.70	+00 20 27.8	19.3 R	422	2000 AT ₁₁₂	2000 01 10.58868	07 26 41.99	+14 41 17.7	16.6 R	428
2000 AK ₁₅₃	2000 01 11.57259	08 50 39.59	+00 20 28.3		422	2000 AT ₁₁₂	2000 01 10.59549	07 26 41.74	+14 41 19.1	16.7 R	428
2000 AK ₁₅₃	2000 01 11.57599	08 50 39.41	+00 20 27.6	18.8 R	422	2000 AT ₁₁₂	2000 01 10.63223	07 26 39.73	+14 41 30.3	16.6 R	428
2000 AK ₁₅₃	2000 01 11.57897	08 50 39.27	+00 20 28.1	19.3 R	422	12446	1999 11 28.46771	04 18 00.34	+00 54 04.8	17.2 V	429
2000 AD ₂₀₅	2000 01 11.44477	04 18 13.58	+01 10 39.9	19.1 R	422	12446	1999 11 28.48785	04 17 58.34	+00 54 24.4	16.9 V	429
2000 AD ₂₀₅	2000 01 11.44654	04 18 13.73	+01 10 43.7	19.1 R	422	12446	1999 12 18.52882	03 49 24.18	+07 00 50.8		429
2000 AD ₂₀₅	2000 01 11.44826	04 18 13.92	+01 10 48.2	19.0 R	422	12446	1999 12 18.54479	03 49 23.06	+07 01 08.5		429
2000 AD ₂₀₅	2000 01 11.45009	04 18 14.13	+01 10 52.1	19.0 R	422	12446	2000 01 03.49045	03 37 09.11	+12 04 40.8	18.0 V	429
2000 AD ₂₀₅	2000 01 15.44126	04 25 09.36	+03 25 33.1	18.2 R	422	12446	2000 01 03.50156	03 37 08.77	+12 04 53.6		429
2000 AD ₂₀₅	2000 01 15.44280	04 25 09.62	+03 25 35.8	19.1 R	422	A913 CF	1999 12 31.93788	06 51 29.54	+09 23 00.3	18.7	461
2000 AD ₂₀₅	2000 01 15.44509	04 25 09.81	+03 25 39.7	18.6 R	422	A913 CF	1999 12 31.94034	06 51 29.41	+09 23 00.4		461
2000 AE ₂₀₅	2000 01 11.46789	06 28 50.23	+01 35 17.5	19.0 R	422	A913 CF	1999 12 31.94351	06 51 29.23	+09 23 00.8		461
2000 AE ₂₀₅	2000 01 11.46890	06 28 50.26	+01 35 16.0	19.2 R	422	1981 DR	1999 12 30.89900	05 52 59.71	+32 29 56.9	18.2 R	461
2000 AE ₂₀₅	2000 01 11.47220	06 28 50.33	+01 35 10.2		422	1981 DR	1999 12 30.90361	05 52 59.46	+32 29 55.8		461
2000 AE ₂₀₅	2000 01 11.47878	06 28 50.57	+01 34 57.7	18.9 R	422	1981 DR	1999 12 30.93167	05 52 57.80	+32 29 49.5		461
2000 AE ₂₀₅	2000 01 15.45640	06 33 43.10	-00 08 37.9		422	1981 DR	1999 12 30.93536	05 52 57.43	+32 29 47.4		461
2000 AE ₂₀₅	2000 01 15.45959	06 33 43.21	-00 08 41.0	19.3 R	422	1981 DR	2000 01 01.02638	05 51 51.84	+32 25 24.4	18.3	461
2000 AE ₂₀₅	2000 01 15.46324	06 33 43.25	-00 08 46.7	19.0 R	422	1981 DR	2000 01 01.02910	05 51 51.67	+32 25 23.6		461
2000 AF ₂₀₅	2000 01 11.52495	07 46 10.98	+03 57 17.7	18.7 R	422	1981 DR	2000 01 01.03146	05 51 51.54	+32 25 23.1		461
2000 AF ₂₀₅	2000 01 11.52612	07 46 10.64	+03 57 19.0	18.7 R	422	1981 DR	2000 01 01.03380	05 51 51.40	+32 25 22.3		461
2000 AF ₂₀₅	2000 01 15.54236	07 30 32.14	+05 39 56.7	18.8 R	422	1981 DR	2000 01 01.93002	05 50 58.44	+32 21 40.1	17.1	461
2000 AF ₂₀₅	2000 01 15.54344	07 30 31.90	+05 39 58.8	18.8 R	422	1981 DR	2000 01 01.93391	05 50 58.19	+32 21 39.2		461
2000 AF ₂₀₅	2000 01 15.54446	07 30 31.67	+05 40 00.4	18.7 R	422	1981 DR	2000 01 01.93773	05 50 57.94	+32 21 38.3		461
2000 AH ₂₀₅	2000 01 15.52081	06 50 38.91	+05 07 30.5	18.2 R	422	1995 QC ₃	1999 12 31.85667	03 26 15.46	+27 32 01.5	18.9	461
2000 AH ₂₀₅	2000 01 15.52192	06 50 38.78	+05 07 32.7	18.2 R	422	1995 QC ₃	1999 12 31.86061	03 26 15.42	+27 32 00.5		461
2000 AB ₂₂₉	2000 01 08.60977	10 12 00.91	+07 15 52.8	17.4 R	422	1995 QC ₃	1999 12 31.86375	03 26 15.39	+27 31 59.6		461
2000 AB ₂₂₉	2000 01 08.61207	10 12 00.62	+07 15 49.0	17.5 R	422	1996 PA	1999 12 31.87524	04 44 40.13	-05 43 06.4	18.6	461
2000 AB ₂₂₉	2000 01 08.61332	10 12 00.50	+07 15 46.9	17.3 R	422	1996 PA	1999 12 31.87847	04 44 39.96	-05 43 04.7		461
2000 AB ₂₂₉	2000 01 11.58151	10 06 15.48	+05 55 24.7	18.1 R	422	1996 PA	1999 12 31.88181	04 44 39.77	-05 43 03.0		461
2000 AB ₂₂₉	2000 01 11.58363	10 06 15.21	+05 55 21.2	17.7 R	422	1997 BR	1999 12 31.94815	07 43 52.60	+12 55 19.4	18.4	461
2000 AB ₂₂₉	2000 01 15.57580	09 57 55.29	+04 05 41.7	17.2 R	422	1997 BR	1999 12 31.95058	07 43 52.37	+12 55 22.3		461
2000 AB ₂₂₉	2000 01 15.57664	09 57 55.16	+04 05 39.9	17.3 R	422	1997 BR	1999 12 31.95299	07 43 52.12	+12 55 25.2		461
2000 AB ₂₂₉	2000 01 15.57743	09 57 55.04	+04 05 38.6	17.4 R	422	1998 MR ₂	1999 12 31.98380	08 56 22.78	+27 19 58.9	19.9	461
87	2000 01 05.499120	05 40 24.799	+27 50 21.44	12.2 R	422	1998 MR ₂	1999 12 31.98802	08 56 22.49	+27 20 03.0		461
87	2000 01 05.501400	05 40 24.686	+27 50 21.55	12.1 R	422	1998 MR ₂	1999 12 31.99178	08 56 22.23	+27 20 05.7		461
87	2000 01 05.503912	05 40 24.574	+27 50 21.73	12.1 R	422	1998 QB ₃₅	2000 01 01.97804	07 36 31.66	+33 54 15.7	16.4	461
87	2000 01 05.534617	05 40 23.114	+27 50 24.04	12.1 R	422	1998 QB ₃₅	2000 01 01.98002	07 36 31.50	+33 54 15.3		461
433	2000 01 08.75445	15 50 39.95	-28 18 37.8	14.1 R	422	1998 QB ₃₅	2000 01 01.98189	07 36 31.36	+33 54 15.2		461
1983 AC ₁	1999 12 11.58718	06 06 12.31	-16 23 56.4	17.3 V	423	1998 QB ₃₅	2000 01 01.98377	07 36 31.22	+33 54 14.8		461
1983 AC ₁	1999 12 11.60384	06 06 11.21	-16 23 48.6	17.8 V	423	1998 QE ₉₁	1999 12 31.91519	05 43 45.96	+51 25 58.7	19.5	461
1983 AC ₁	1999 12 14.58650	06 02 59.19	-15 58 13.2	17.3 V	423	1998 QE ₉₁	1999 12 31.91851	05 43 45.80	+51 25 58.0		461
1983 AC ₁	1999 12 14.59762	06 02 58.43	-15 58 06.3	17.3 V	423	1998 QE ₉₁	1999 12 31.92153	05 43 45.57	+51 25 58.0		461
1983 AC ₁	1999 12 14.63648	06 02 55.77	-15 57 43.6	16.9 V	423	1998 QE ₉₁	2000 01 01.89985	05 42 36.70	+51 23 46.9	18.7	461
1983 AC ₁	1999 12 15.61512	06 01 50.80	-15 48 03.8	16.7 V	423	1998 QE ₉₁	2000 01 01.90366	05 42 36.41	+51 23 46.5		461
1983 AC ₁	1999 12 15.62067	06 01 50.39	-15 48 00.7	16.7 V	423	1998 QE ₉₁	2000 01 01.90741	05 42 36.15	+51 23 45.1		461
1983 AC ₁	1999 12 15.63177	06 01 49.60	-15 47 53.7	17.1 V	423	1998 SF ₅₈	2000 01 02.02848	08 54 17.78	+27 19 12.4	18.7	461
1991 AG ₂	1999 12 15.52861	05 21 04.51	-03 42 06.2	16.9 V	423	1998 SF ₅₈	2000 01 02.03205	08 54 17.61	+27 19 13.5		461
1991 AG ₂	1999 12 15.56192	05 21 02.75	-03 41 57.0	16.9 V	423	1998 SF ₅₈	2000 01 02.03510	08 54 17.45	+27 19 14.3		461
1991 AG ₂	2000 01 04.50019	05 06 44.31	-01 02 09.5	17.7 V	423	1998 UH	2000 01 01.06951	09 42 23.62	+22 01 17.9	20	461
1991 FG	2000 01 04.63269	09 01 11.12	-07 56 07.4	17.5 V	423	1998 UH	2000 01 01.07292	09 42 23.53	+22 01 18.1		461
1991 FG	2000 01 04.66045	09 01 10.68	-07 56 19.6	17.3 V	423	1998 UH	2000 01 01.07608	09 42 23.43	+22 01 17.4		461
1991 FG	2000 01 14.56075	08 57 37.95	-08 50 32.4	16.1 V	423	1998 UH	2000 01 02.06508	09 41 46.57	+22 01 47.8	19.8	461
1991 FG	2000 01 14.57186	08 57 37.55	-08 50 34.7	17.2 V							

1999 YS ₁₄	2000 01 02.05321	08 56 15.50	+11 09 49.8	18.5	461	1999 VQ ₈₆	1999 10 08.90427	00 51 17.57	+06 57 34.0	468	
1999 YS ₁₄	2000 01 02.05565	08 56 15.41	+11 09 49.9		461	1999 VQ ₈₆	1999 10 08.94230	00 51 15.54	+06 57 20.5	468	
1999 YS ₁₄	2000 01 02.05810	08 56 15.31	+11 09 50.2		461	1999 XS ₃₈	2000 01 04.74214	04 57 20.65	+24 36 16.4	468	
1999 YT ₁₄	2000 01 02.03935	08 48 40.48	+11 33 52.1	18.0	461	1999 XS ₃₈	2000 01 04.76920	04 57 19.34	+24 36 20.1	468	
1999 YT ₁₄	2000 01 02.04300	08 48 40.28	+11 33 52.4		461	1999 XF ₁₀₄	2000 01 04.76269	05 21 38.60	+18 38 50.0	468	
1999 YT ₁₄	2000 01 02.04615	08 48 40.12	+11 33 52.8		461	1999 XF ₁₀₄	2000 01 04.79203	05 21 36.89	+18 38 54.1	468	
1999 YV ₁₄	* 1999 12 31.98380	08 55 34.86	+27 20 55.8	18.9	461	8930	2000 01 04.74936	05 01 08.16	+24 21 58.8	468	
1999 YV ₁₄	1999 12 31.98802	08 55 34.64	+27 20 56.9		461	8930	2000 01 04.77616	05 01 06.99	+24 21 53.0	468	
1999 YV ₁₄	1999 12 31.99178	08 55 34.45	+27 20 57.7		461	8985	2000 01 04.75560	05 02 35.25	+24 12 09.5	468	
1999 YV ₁₄	2000 01 02.02848	08 54 43.35	+27 25 11.8	18.7	461	8985	2000 01 04.78537	05 02 33.59	+24 12 04.9	468	
1999 YV ₁₄	2000 01 02.03205	08 54 43.18	+27 25 12.6		461	12798	2000 01 04.82681	06 16 31.20	+22 37 23.3	468	
1999 YV ₁₄	2000 01 02.03510	08 54 43.01	+27 25 13.6		461	1999 RH ₂₇	1999 12 04.85753	03 09 25.60	+39 18 46.3	482	
1999 YW ₁₄	* 1999 12 31.98380	08 55 37.02	+27 16 53.0	19.1	461	1999 RH ₂₇	1999 12 04.87381	03 09 27.37	+39 18 57.0	482	
1999 YW ₁₄	1999 12 31.98802	08 55 36.72	+27 16 54.1		461	1999 RH ₂₇	1999 12 04.87487	03 09 27.50	+39 18 57.4	482	
1999 YW ₁₄	1999 12 31.99178	08 55 36.58	+27 16 55.1		461	1999 RH ₂₇	1999 12 04.87594	03 09 27.60	+39 18 58.0	482	
1999 YW ₁₄	2000 01 02.02848	08 54 49.78	+27 21 21.6	19.2	461	1999 RH ₂₇	1999 12 06.81692	03 13 28.81	+39 37 39.0	482	
1999 YW ₁₄	2000 01 02.03205	08 54 49.56	+27 21 22.1		461	1999 RH ₂₇	1999 12 06.82369	03 13 29.63	+39 37 42.8	482	
1999 YW ₁₄	2000 01 02.03510	08 54 49.46	+27 21 22.9		461	1999 RH ₂₇	1999 12 06.82472	03 13 29.75	+39 37 43.6	482	
1999 YX ₁₄	* 1999 12 31.98380	08 56 18.36	+27 15 52.4	19.2	461	1999 RH ₂₇	1999 12 06.82594	03 13 29.89	+39 37 44.8	482	
1999 YX ₁₄	1999 12 31.98802	08 56 18.12	+27 15 54.3		461	1999 RH ₂₇	1999 12 12.86164	03 27 51.21	+40 21 12.3	482	
1999 YX ₁₄	1999 12 31.99178	08 56 18.01	+27 15 56.0		461	1999 RH ₂₇	1999 12 12.86280	03 27 51.33	+40 21 12.8	482	
1999 YX ₁₄	2000 01 02.02848	08 55 36.45	+27 22 42.9	19.6	461	1999 RH ₂₇	1999 12 12.87200	03 27 52.83	+40 21 16.5	482	
1999 YX ₁₄	2000 01 02.03205	08 55 36.32	+27 22 45.0		461	1999 US ₃	1999 11 06.89059	07 15 02.66	+52 22 43.5	482	
1999 YX ₁₄	2000 01 02.03510	08 55 36.19	+27 22 46.0		461	1999 US ₃	1999 11 06.89346	07 15 02.98	+52 22 38.7	482	
1999 YC ₁₅	* 1999 12 31.95683	07 02 19.63	+42 59 06.8	19.2	461	1999 US ₃	1999 11 06.91856	07 15 05.97	+52 21 59.2	482	
1999 YC ₁₅	1999 12 31.95845	07 02 19.49	+42 59 06.8		461	1999 US ₃	1999 11 06.92103	07 15 06.25	+52 21 55.3	482	
1999 YC ₁₅	1999 12 31.96120	07 02 19.26	+42 59 06.2		461	1999 US ₃	1999 11 06.92209	07 15 06.40	+52 21 53.5	482	
1999 YC ₁₅	2000 01 01.96492	07 00 57.30	+42 57 16.8	18.8	461	1999 US ₃	1999 11 07.87450	07 16 56.11	+51 55 39.3	482	
1999 YC ₁₅	2000 01 01.96707	07 00 57.11	+42 57 16.7		461	1999 US ₃	1999 11 07.87554	07 16 56.22	+51 55 37.8	482	
1999 YC ₁₅	2000 01 01.96913	07 00 56.93	+42 57 16.3		461	1999 US ₃	1999 11 07.88002	07 16 56.71	+51 55 30.2	482	
1999 YD ₁₅	* 1999 12 31.99676	08 34 43.26	+11 26 01.1	19.1	461	1999 US ₃	1999 11 07.88228	07 16 56.97	+51 55 26.8	482	
1999 YD ₁₅	2000 01 01.00000	08 34 43.05	+11 26 01.2		461	1999 US ₃	1999 11 08.83969	07 18 42.35	+51 28 04.6	482	
1999 YD ₁₅	2000 01 01.00306	08 34 42.93	+11 26 01.8		461	1999 US ₃	1999 11 08.84083	07 18 42.49	+51 28 02.7	482	
1999 YD ₁₅	2000 01 02.00938	08 33 50.30	+11 27 07.7	19.6	461	1999 US ₃	1999 11 08.84677	07 18 43.16	+51 27 52.8	482	
1999 YD ₁₅	2000 01 02.01410	08 33 50.08	+11 27 07.8		461	1999 US ₃	1999 11 09.85120	07 20 28.67	+50 58 05.3	482	
1999 YD ₁₅	2000 01 02.01794	08 33 49.82	+11 27 09.1		461	1999 US ₃	1999 11 09.85226	07 20 28.87	+50 58 03.5	482	
1999 YD ₁₅	2000 01 02.02188	08 33 49.65	+11 27 08.5		461	1999 US ₃	1999 11 09.86081	07 20 29.77	+50 57 48.5	482	
1999 YN ₁₇	* 1999 12 31.93788	06 52 11.67	+09 16 28.4	19.4	461	1999 US ₃	1999 11 09.86208	07 20 29.95	+50 57 46.6	482	
1999 YN ₁₇	1999 12 31.94034	06 52 11.55	+09 16 27.5		461	3607	1999 11 06.86125	03 27 07.56	+22 44 31.7	482	
1999 YN ₁₇	1999 12 31.94351	06 52 11.36	+09 16 25.3		461	3607	1999 11 06.86234	03 27 07.46	+22 44 31.9	482	
1999 YN ₁₇	2000 01 01.95590	06 51 07.34	+09 07 21.6		461	3607	1999 11 06.90622	03 27 04.52	+22 44 25.2	482	
1999 YN ₁₇	2000 01 01.95833	06 51 07.12	+09 07 20.4		461	3607	1999 11 06.91177	03 27 04.21	+22 44 24.6	482	
2000 AO	1999 12 31.91519	05 44 33.10	+51 32 04.3		461	3607	1999 11 06.91284	03 27 04.13	+22 44 24.2	482	
2000 AO	1999 12 31.91851	05 44 32.61	+51 32 00.6		461	3607	1999 11 07.85646	03 26 02.19	+22 42 12.2	482	
2000 AO	* 2000 01 01.89985	05 43 01.50	+51 16 27.3	19.6	461	3607	1999 11 07.85765	03 26 02.11	+22 42 12.9	482	
2000 AO	2000 01 01.90366	05 43 01.13	+51 16 23.3		461	3607	1999 11 07.86350	03 26 01.74	+22 42 12.4	482	
2000 AO	2000 01 01.90741	05 43 00.75	+51 16 19.6		461	3607	1999 11 08.82469	03 24 57.90	+22 39 51.8	482	
2000 AA ₂	* 2000 01 01.02638	05 52 26.99	+32 20 05.7	19.2	461	3607	1999 11 08.82807	03 24 57.73	+22 39 51.9	482	
2000 AA ₂	2000 01 01.02910	05 52 26.78	+32 20 05.7		461	3607	1999 11 08.86172	03 24 55.37	+22 39 46.6	482	
2000 AA ₂	2000 01 01.03146	05 52 26.54	+32 20 06.7		461	3607	1999 11 08.86890	03 24 54.85	+22 39 46.6	482	
2000 AA ₂	2000 01 01.03380	05 52 26.51	+32 20 07.2		461	3607	1999 11 09.82801	03 23 50.60	+22 37 18.5	482	
2000 AA ₂	2000 01 01.93002	05 51 26.40	+32 22 48.4	19	461	3607	1999 11 09.84062	03 23 49.73	+22 37 16.8	482	
2000 AA ₂	2000 01 01.93391	05 51 26.10	+32 22 48.6		461	3607	1999 11 09.84264	03 23 49.58	+22 37 16.7	482	
2000 AO ₄	* 2000 01 01.00694	08 33 17.29	+11 40 03.9	19.7	461	1998 SW ₁₄₀	2000 01 03.85278	08 01 02.91	+19 50 04.9	16.4	504
2000 AO ₄	2000 01 01.01059	08 33 17.13	+11 40 03.8		461	1998 SW ₁₄₀	2000 01 03.86632	08 01 02.34	+19 50 07.6		504
2000 AO ₄	2000 01 01.01366	08 33 16.93	+11 40 04.2		461	1998 SW ₁₄₀	2000 01 03.88918	08 01 01.16	+19 50 10.5	16.2	504
2000 AO ₄	2000 01 01.99466	08 32 36.97	+11 40 40.1	20.0	461	1998 SW ₁₄₀	2000 01 05.88712	07 59 19.44	+19 54 29.4	17.2	504
2000 AO ₄	2000 01 01.99870	08 32 36.92	+11 40 39.3		461	1998 SW ₁₄₀	2000 01 05.95056	07 59 16.38	+19 54 34.8	17.3	504
2000 AO ₄	2000 01 02.00252	08 32 36.73	+11 40 39.7		461	1998 SW ₁₄₀	2000 01 07.89069	07 57 35.63	+19 58 43.5	18.3	504
2000 AP ₁	* 2000 01 01.04653	08 35 14.89	+11 21 23.1	18.3	461	1998 SW ₁₄₀	2000 01 07.90160	07 57 35.10	+19 58 46.8		504
2000 AP ₁	2000 01 01.05000	08 35 14.76	+11 21 22.6		461	1999 XL ₁₃₇	1999 12 16.93105	07 30 50.46	+25 42 38.6	15.8	504
2000 AP ₁	2000 01 01.05304	08 35 14.66	+11 21 22.7		461	1999 XL ₁₃₇	1999 12 16.95575	07 30 49.27	+25 42 38.2	16.3	504
2000 AP ₁	2000 01 02.00938	08 34 38.90	+11 21 36.4	18.7	461	1999 XL ₁₃₇	1999 12 16.98324	07 30 47.85	+25 42 38.4	16.1	504
2000 AP ₁	2000 01 02.01410	08 34 38.72	+11 21 36.3		461	2000 AN ₄₈	* 2000 01 05.88712	07 59 40.55	+19 53 22.4	17.9	504
2000 AP ₁	2000 01 02.01794	08 34 38.62	+11 21 36.3		461	2000 AN ₄₈	2000 01 05.90579	07 59 39.60	+19 53 23.5	17.8	504
2000 AP ₁	2000 01 02.02188	08 34 38.41	+11 21 36.5		461	2000 AN ₄₈	2000 01 05.95056	07 59 36.32	+19 53 34.5	17.0	504
2000 AK ₂₆	* 2000 01 01.14568	11 30 32.08	+15 43 35.3	17.8	461	2000 AN ₄₈	2000 01 05.95809	07 59 35.97	+19 53 38.2	17.0	504
2000 AK ₂₆	2000 01 01.16343	11 30 32.88	+15 43 38.7		461	2000 AN ₄₈	2000 01 07.89069	07 57 29.23	+20 00 33.6	17.5	504
2000 AK ₂₆	2000 01 02.08669	11 31 09.55	+15 47 05.2	16.8	461	2000 AN ₄₈	2000 01 07.90160	07 57 28.46	+20 00 34.9	17.5	504
2000 AE ₄₅	* 2000 01 01.12102	10 21 44.77	-01 28 12.8	19.1	461	2000 AN ₄₈	2000 01 07.91103	07 57 27.76	+20 00 37.7	17.5	504
2000 AE ₄₅	2000 01 01.12905	10 21 44.70	-01 28 14.9		461	2000 AN ₄₈	2000 01 13.88079	07 50 45.34	+20 22 01.1	17.7	504
2000 AE ₄₅	2000 01 01.13600	10 21 44.64	-01 28 17.1		461	2000 AN ₄₈	2000 01 13.89082	07 50 44.60	+20 22 03.1	17.3	504
2000 AE ₄₅	2000 01 02.07867	10 21 36.60	-01 33 04.3		461	2000 AN ₄₈	2000 01 13.90032	07 50 43.98	+20 22 05.1	17.9	504
2000 AF ₄₅	* 2000 01 01.12102	10 22 01.89	-01 27 38.4	18.7	461	1993 DK ₁	1993 02 24.99062	10 10 12.95	+07 18 47.2		511
2000 AF ₄₅	2000 01 01.12905	10 22 01.79	-01 27 40.6		461	199					

2000 JAN. 24

M.P.S. 8337

1999 YC	2000 01 05.76811	22 36 50.12	+32 47 42.7	17.6 R	540	1999 VD ₉₃	1999 11 26.84418	00 51 02.22	+04 01 50.5	19.3 V	557
1999 YC	2000 01 05.77051	22 36 49.23	+32 47 33.8	17.4 R	540	1999 WQ	1999 12 27.80892	04 53 18.32	+25 14 39.1		557
1999 YC	2000 01 05.79398	22 36 40.73	+32 46 04.0	18.5 R	540	1999 WQ	1999 12 27.81125	04 53 18.16	+25 14 38.8		557
1999 YC	2000 01 05.81422	22 36 33.32	+32 44 46.4	18.6 R	540	1999 WQ	1999 12 27.81359	04 53 18.04	+25 14 37.7		557
1999 YF ₃	2000 01 14.72049	07 02 04.44	+38 48 34.7	17.7 R	540	1999 WQ	1999 12 27.81591	04 53 17.94	+25 14 36.9		557
1999 YF ₃	2000 01 14.72315	07 02 03.91	+38 48 22.2		540	1999 WQ	2000 01 02.96203	04 48 50.64	+24 32 03.0	18.5 V	557
1999 YF ₃	2000 01 14.72558	07 02 03.44	+38 48 11.3		540	1999 WQ	2000 01 02.96792	04 48 50.42	+24 32 01.0		557
1999 YF ₃	2000 01 14.72807	07 02 02.95	+38 47 59.6		540	1999 WQ	2000 01 14.79551	04 43 39.98	+23 19 21.5		557
1999 YG ₃	1999 12 22.89826	09 09 50.09	+80 35 46.2	17.1 R	540	1999 WQ	2000 01 14.81118	04 43 39.72	+23 19 16.3	18.3 V	557
1999 YG ₃	1999 12 22.90093	09 09 48.74	+80 35 49.1		540	1999 WQ	2000 01 14.83534	04 43 39.35	+23 19 08.7		557
1999 YG ₃	1999 12 22.90326	09 09 46.42	+80 35 50.8		540	1999 WX	1999 12 27.82847	06 42 52.59	+26 41 37.4		557
1999 YG ₃	1999 12 22.90799	09 09 40.98	+80 35 54.4		540	1999 WX	1999 12 27.83082	06 42 52.42	+26 41 38.0		557
1999 YG ₃	1999 12 22.91134	09 09 38.94	+80 35 57.0		540	1999 WX	1999 12 27.83314	06 42 52.27	+26 41 39.0		557
1999 YG ₃	2000 01 05.82421	04 31 52.40	+72 48 52.3	16.7 R	540	1999 WX	1999 12 27.83547	06 42 52.05	+26 41 39.9		557
1999 YG ₃	2000 01 05.82660	04 31 50.40	+72 48 36.8		540	1999 WX	1999 12 27.83780	06 42 51.92	+26 41 40.8		557
1999 YG ₃	2000 01 05.82896	04 31 48.47	+72 48 21.5		540	1999 WX	2000 01 02.95887	06 35 38.42	+27 16 37.4		557
1999 YG ₃	2000 01 05.83222	04 31 45.62	+72 47 59.7		540	1999 WX	2000 01 02.96498	06 35 37.97	+27 16 39.4		557
1999 YG ₃	2000 01 14.77535	03 23 12.19	+45 42 41.7	16.2 R	540	1999 WX	2000 01 02.97046	06 35 37.58	+27 16 41.2	18.0 V	557
1999 YG ₃	2000 01 14.77720	03 23 11.71	+45 42 12.4		540	1999 WF ₃	1999 12 13.96192	03 45 02.83	+18 29 51.0		557
1999 YG ₃	2000 01 14.77888	03 23 11.28	+45 41 45.7		540	1999 WF ₃	1999 12 13.97118	03 45 02.40	+18 29 50.9	19.0 V	557
1999 YG ₃	2000 01 14.78108	03 23 10.66	+45 41 11.5		540	1999 WZ ₁₂	2000 01 02.82312	02 39 46.62	+23 04 52.4		557
1999 YG ₃	2000 01 14.78299	03 23 10.15	+45 40 40.9		540	1999 WZ ₁₂	2000 01 02.86532	02 39 47.12	+33 04 37.7	20.1 V	557
1999 YR ₁₄	2000 01 05.84515	07 27 22.28	+33 44 12.2	18.6 R	540	1999 WZ ₁₂	2000 01 06.76797	02 40 57.64	+32 39 38.7		557
1999 YR ₁₄	2000 01 05.84968	07 27 21.66	+33 44 11.3		540	1999 WZ ₁₂	2000 01 06.78782	02 40 58.07	+32 39 31.6	19.5 V	557
1999 YR ₁₄	2000 01 05.85412	07 27 21.06	+33 44 10.6		540	1999 WA ₁₃	2000 01 02.82061	02 38 55.50	+34 05 38.6		557
1999 YE ₁₇	2000 01 07.95521	09 03 22.60	+15 17 44.5	18.2 R	540	1999 WA ₁₃	2000 01 02.84344	02 38 55.71	+34 05 31.4	18.7 V	557
1999 YE ₁₇	2000 01 07.96024	09 03 22.33	+15 17 45.4		540	1999 XU ₁	1999 12 02.86454	03 10 16.71	+14 30 37.5		557
1999 YE ₁₇	2000 01 07.96505	09 03 22.12	+15 17 45.6		540	1999 XU ₁	1999 12 02.86652	03 10 16.56	+14 30 37.4		557
1999 YE ₁₇	2000 01 07.98299	09 03 21.42	+15 17 47.5		540	1999 XU ₁	1999 12 02.86850	03 10 16.44	+14 30 37.4	18.8 V	557
1999 YE ₁₇	2000 01 07.98877	09 03 21.16	+15 17 48.2		540	1999 XA ₈	2000 01 06.80616	02 55 47.17	+36 47 54.0		557
1999 YE ₁₇	2000 01 07.99352	09 03 20.96	+15 17 48.9		540	1999 XA ₈	2000 01 06.82519	02 55 47.31	+36 47 48.7	19.4 V	557
2000 AC ₆	2000 01 14.79632	08 22 19.74	+29 32 10.5	17.2 R	540	1999 XH ₆₂	1999 12 13.88874	04 16 48.40	+20 24 22.3		557
2000 AC ₆	2000 01 14.79803	08 22 19.01	+29 32 17.5		540	1999 XH ₆₂	1999 12 13.89721	04 16 47.90	+20 24 24.6	19.0 V	557
2000 AC ₆	2000 01 14.80162	08 22 17.40	+29 32 30.9		540	1999 XH ₈₃	1999 11 21.09844	07 08 49.45	+22 57 27.0		557
2000 AC ₆	2000 01 14.80324	08 22 16.65	+29 32 37.7		540	1999 XH ₈₃	1999 11 21.13940	07 08 49.03	+22 57 23.5	19.3 V	557
2000 AZ ₉₃	2000 01 08.78414	01 55 10.27	+06 58 22.8	17.8 R	540	1999 XN ₈₃	2000 01 06.80898	06 34 31.71	+23 42 26.2	17.8 V	557
2000 AZ ₉₃	2000 01 08.78671	01 55 10.78	+06 58 18.0		540	1999 XN ₈₃	2000 01 06.82809	06 34 30.44	+23 42 31.7		557
2000 AZ ₉₃	2000 01 08.78918	01 55 11.17	+06 58 12.9		540	1999 XN ₈₃	2000 01 06.83836	06 34 29.78	+23 42 34.8		557
2000 AZ ₉₃	2000 01 08.79167	01 55 11.67	+06 58 08.4		540	1999 XN ₈₃	2000 01 06.86844	06 34 27.89	+23 42 44.1		557
2000 AZ ₉₃	2000 01 08.79412	01 55 12.08	+06 58 03.9		540	1999 XN ₈₃	2000 01 06.88118	06 34 27.05	+23 42 48.2		557
2000 AZ ₉₃	2000 01 09.72662	01 58 16.16	+06 28 34.1	18.2 R	540	1999 XN ₈₃	2000 01 11.87236	06 29 18.58	+24 07 43.9		557
2000 AZ ₉₃	2000 01 09.72917	01 58 16.64	+06 28 29.1		540	1999 XN ₈₃	2000 01 11.88267	06 29 17.93	+24 07 47.2		557
2000 AZ ₉₃	2000 01 09.73148	01 58 17.05	+06 28 25.3		540	1999 XN ₈₃	2000 01 11.89522	06 29 17.18	+24 07 50.3	18.5 V	557
2000 AH ₂₀₅	2000 01 11.91113	06 56 50.65	+01 25 54.8	18.3 R	540	1999 XH ₁₀₅	2000 01 02.78247	01 13 03.62	+11 33 41.7		557
2000 AH ₂₀₅	2000 01 11.91817	06 56 49.47	+01 26 25.5		540	1999 XH ₁₀₅	2000 01 02.78712	01 13 03.83	+11 33 44.0		557
2000 AH ₂₀₅	2000 01 11.92488	06 56 48.30	+01 26 58.3		540	1999 XH ₁₀₅	2000 01 02.78944	01 13 03.97	+11 33 44.2		557
1993 GB	2000 01 05.87453	05 54 53.36	+38 34 30.3	18.1 V	552	1999 XH ₁₀₅	2000 01 02.79411	01 13 04.22	+11 33 47.2		557
1993 GB	2000 01 05.89906	05 54 51.43	+38 34 30.1		552	1999 XO ₁₂₇	1999 12 29.99031	06 40 58.53	+25 37 40.1		557
1993 GB	2000 01 05.98178	05 54 45.14	+38 34 26.4		552	1999 XO ₁₂₇	1999 12 29.99535	06 40 58.23	+25 37 41.5	20.0 V	557
1997 QU ₁	2000 01 06.00913	10 03 30.55	+10 11 37.0	18.5 V	552	1999 XV ₁₂₇	1999 12 29.98773	06 43 35.70	+24 06 58.8		557
1997 QU ₁	2000 01 06.02895	10 03 30.23	+10 11 38.5		552	1999 XV ₁₂₇	1999 12 29.99289	06 43 35.27	+24 06 57.8		557
1998 SN ₁₂₉	1996 02 24.91249	10 06 49.49	+11 22 33.0	18.8 V	552	1999 XV ₁₂₇	2000 01 05.98968	06 36 51.13	+23 43 18.4		557
1998 SN ₁₂₉	1996 02 24.92769	10 06 48.66	+11 22 37.3		552	1999 XV ₁₂₇	2000 01 06.01588	06 36 49.63	+23 43 12.9		557
2000 WN ₃	1997 12 30.89914	01 30 23.24	+04 52 59.7	19.0 V	557	1999 XV ₁₂₇	2000 01 06.06192	06 36 46.94	+23 43 02.8		557
2000 WN ₃	1997 12 30.90730	01 30 23.67	+04 53 02.6		557	1999 XV ₁₂₇	2000 01 06.07661	06 36 46.12	+23 42 59.7	17.3 V	557
1993 FE ₅₉	2000 01 05.97524	08 09 43.68	+35 32 18.7	17.6 V	557	1999 XW ₁₂₇	1999 12 19.92309	10 05 27.70	+33 09 34.3		557
1993 FE ₅₉	2000 01 06.06826	08 09 36.71	+35 32 36.1		557	1999 XW ₁₂₇	1999 12 19.94223	10 05 28.03	+33 09 42.5		557
1993 FE ₅₉	2000 01 06.14712	08 09 30.78	+35 32 49.8		557	1999 XW ₁₂₇	1999 12 31.10472	10 06 25.06	+34 39 24.2		557
1993 FE ₅₉	2000 01 06.21177	08 09 25.98	+35 33 00.8		557	1999 XW ₁₂₇	1999 12 31.12868	10 06 24.84	+34 39 36.4		557
1997 SN ₁	2000 01 12.15992	11 56 36.18	-00 46 36.8		557	1999 XW ₁₂₇	1999 12 31.15347	10 06 24.61	+34 39 48.9	16.6 V	557
1997 SN ₁	2000 01 12.17493	11 56 36.33	-00 46 41.4		557	1999 XW ₁₂₇	2000 01 03.09911	10 05 52.85	+35 05 25.1		557
1997 SN ₁	2000 01 12.19023	11 56 36.54	-00 46 46.8	19.2 V	557	1999 XW ₁₂₇	2000 01 03.10144	10 05 52.79	+35 05 26.5		557
1997 VW ₁	1997 11 01.93546	02 50 02.93	+15 39 52.4	19.1 V	557	1999 XW ₁₂₇	2000 01 03.10378	10 05 52.76	+35 05 27.5		557
1997 VW ₁	1997 11 01.95476	02 50 01.91	+15 39 45.4		557	1999 XW ₁₂₇	2000 01 03.10611	10 05 52.73	+35 05 28.9		557
1997 VW ₁	1997 11 01.96198	02 50 01.53	+15 39 42.4		557	1999 XW ₁₂₇	2000 01 03.10844	10 05 52.72	+35 05 30.1		557
1997 VW ₁	1997 11 01.96434	02 50 01.45	+15 39 41.5		557	1999 XK ₁₄₁	1999 12 14.88988	04 08 34.21	+30 38 40.4		557
1998 QQ ₆₀	2000 01 12.12183	07 49 54.33	+31 08 51.2	19.2 V	557	1999 XK ₁₄₁	1999 12 14.89269	04 08 33.99	+30 38 30.9		557
1998 QQ ₆₀	2000 01 12.16273	07 49 51.47	+31 08 45.0		557	1999 XK ₁₄₁	1999 12 14.89689	04 08 33.66	+30 38 16.3		557
1998 QQ ₆₀	2000 01 12.17797	07 49 50.47	+31 08 42.4		557	1999 XK ₁₄₁	1999 12 14.92072	04 08 31.77	+30 36 52.9		557
1998 RK ₄₇	2000 01 06.07954	08 40 20.55	+20 31 52.9		557	1999 XK ₁₄₁	1999 12 14.93615	04 08 30.49	+30 35 59.0		557
1998 RK ₄₇	2000 01 06.11209	08 40 18.66	+20 31 56.1	17.5 V	557	1999 XL ₁₄₁	1999 12 13.89462	03 16 20.62	+21 44 00.7		557
1998 RK ₄₇	2000 01 06.88383	08 39 35.25	+20 33 16.3		557	1999 XL ₁₄₁	1999 12 13.90275	03 16 20.10	+21 43 59.9	19.0 V	557
1998 RK ₄₇	2000 01 06.90832	08 39 33.83	+20 33 19.2		557	1999 XA ₁₄₃	2000 01 05.93115</				

1999 XJ ₂₂₉	1999 12 06.10859	04 23 39.19	+20 40 03.9	557	2000 AE ₂₀₅	2000 01 14.88248	06 33 00.09	+00 01 27.5	557
1999 YB	1999 12 20.08367	07 04 29.62	+42 23 17.2	557	2000 AE ₂₀₅	2000 01 14.88480	06 33 00.17	+00 01 24.6	19.1 V 557
1999 YB	1999 12 20.08833	07 04 29.06	+42 23 21.1	557	2000 AF ₂₀₅	2000 01 12.00251	07 44 08.90	+04 08 44.6	557
1999 YB	1999 12 20.09066	07 04 28.77	+42 23 23.7	557	2000 AF ₂₀₅	2000 01 12.00380	07 44 08.57	+04 08 46.8	557
1999 YC	1999 12 19.80318	01 32 21.59	+48 45 10.9	557	2000 AF ₂₀₅	2000 01 12.00508	07 44 08.15	+04 08 49.6	18.7 V 557
1999 YC	1999 12 19.80394	01 32 20.89	+48 45 10.0	557	2000 AF ₂₀₅	2000 01 14.91564	07 32 47.59	+05 23 23.3	557
1999 YD	1999 12 19.80622	01 32 18.83	+48 45 05.6	557	2000 AF ₂₀₅	2000 01 14.91727	07 32 47.19	+05 23 25.1	557
1999 YD	1999 12 19.90623	09 00 40.79	+44 22 56.5	557	2000 AF ₂₀₅	2000 01 14.91890	07 32 46.75	+05 23 28.8	557
1999 YD	1999 12 19.90698	09 00 41.06	+44 22 49.9	557	2000 AH ₂₀₅	2000 01 11.97317	06 56 40.46	+01 30 34.7	18.3 V 557
1999 YD	1999 12 19.90775	09 00 41.44	+44 22 45.1	557	2000 AH ₂₀₅	2000 01 11.97446	06 56 40.25	+01 30 40.9	557
1999 YD	1999 12 19.90851	09 00 41.80	+44 22 39.5	557	2000 AH ₂₀₅	2000 01 14.82772	06 51 36.29	+04 30 49.2	557
1999 YD	1999 12 19.90928	09 00 42.09	+44 22 33.3	557	2000 AH ₂₀₅	2000 01 14.82935	06 51 36.10	+04 30 53.9	557
1999 YT	2000 01 06.15472	08 47 58.47	+13 57 30.5	557	2000 AH ₂₀₅	2000 01 14.83098	06 51 35.95	+04 30 58.9	557
1999 YT	2000 01 06.15612	08 47 58.35	+13 57 34.9	557	2000 AH ₂₀₅	2000 01 14.83263	06 51 35.77	+04 31 04.8	18.7 V 557
1999 YT	2000 01 06.15752	08 47 58.22	+13 57 39.1	557	2000 AB ₂₂₉	2000 01 06.23275	10 16 19.33	+08 19 08.9	557
1999 YE ₃	1999 12 19.91352	10 04 40.48	+53 04 26.4	557	2000 AB ₂₂₉	2000 01 06.23414	10 16 19.20	+08 19 06.8	557
1999 YE ₃	1999 12 19.91515	10 04 40.14	+53 04 24.1	557	2000 AB ₂₂₉	2000 01 06.23554	10 16 19.04	+08 19 04.4	557
1999 YE ₃	1999 12 19.91678	10 04 39.78	+53 04 21.4	557	2000 AB ₂₂₉	2000 01 06.23696	10 16 18.90	+08 19 02.5	557
1999 YE ₃	1999 12 19.91841	10 04 39.55	+53 04 19.1	557	2000 AB ₂₂₉	2000 01 06.23836	10 16 18.77	+08 18 59.9	17.8 V 557
1999 YF ₃	1999 12 20.04762	08 56 37.65	+61 35 20.2	557	2000 AB ₂₂₉	2000 01 12.20166	10 04 59.99	+05 38 20.5	17.9 V 557
1999 YF ₃	1999 12 20.05227	08 56 36.26	+61 35 14.1	557	2000 AB ₂₂₉	2000 01 12.20424	10 04 59.68	+05 38 16.5	557
1999 YF ₃	1999 12 20.05692	08 56 34.96	+61 35 06.2	557	2000 AB ₂₂₉	2000 01 12.20677	10 04 59.37	+05 38 12.3	557
1999 YJ ₅	1999 12 31.02201	02 38 37.67	+58 48 39.0	557	2000 AC ₂₂₉	2000 01 11.99181	06 53 23.50	+08 17 38.5	18.4 V 557
1999 YJ ₅	1999 12 31.02434	02 38 38.06	+58 48 34.9	557	2000 AC ₂₂₉	2000 01 11.99310	06 53 23.35	+08 17 43.3	557
1999 YJ ₅	1999 12 31.02667	02 38 38.35	+58 48 31.6	557	2000 AC ₂₂₉	2000 01 14.81760	06 48 37.81	+10 48 20.7	557
1999 YK ₅	1999 12 29.85135	03 08 40.20	+75 46 24.6	557	2000 AC ₂₂₉	2000 01 14.81924	06 48 37.63	+10 48 26.2	557
1999 YK ₅	1999 12 29.85557	03 08 38.78	+75 46 10.6	557	2000 AC ₂₂₉	2000 01 14.82088	06 48 37.46	+10 48 31.4	557
1999 YK ₅	1999 12 29.85978	03 08 37.18	+75 45 55.5	557	2000 AC ₂₂₉	2000 01 14.82251	06 48 37.30	+10 48 37.2	18.6 V 557
1999 YK ₅	1999 12 29.86118	03 08 36.80	+75 45 51.8	557	885	2000 01 14.75675	02 36 48.32	+11 11 17.0	557
1999 YK ₅	1999 12 31.13241	03 02 31.89	+74 35 51.3	557	885	2000 01 14.77612	02 36 48.91	+11 11 21.5	557
1999 YK ₅	1999 12 31.13381	03 02 31.56	+74 35 46.6	557	1716	2000 01 14.72411	00 03 21.64	+04 22 46.0	557
1999 YK ₅	1999 12 31.13521	03 02 31.23	+74 35 42.2	557	1716	2000 01 14.72644	00 03 21.83	+04 22 46.3	557
1999 YK ₅	1999 12 31.13661	03 02 30.86	+74 35 37.2	557	1716	2000 01 14.73341	00 03 22.23	+04 22 48.6	557
1999 YN ₅	* 1999 12 27.82847	06 42 52.29	+26 38 20.6	18.4 V 557	12711	2000 01 05.97524	08 10 23.31	+35 37 32.1	557
1999 YN ₅	1999 12 27.83082	06 42 52.18	+26 38 20.6	557	12711	2000 01 06.06826	08 09 54.72	+35 34 14.1	557
1999 YN ₅	1999 12 27.83314	06 42 52.06	+26 38 20.2	557	12711	2000 01 06.14712	08 09 30.57	+35 31 23.7	557
1999 YN ₅	1999 12 27.83547	06 42 51.91	+26 38 21.1	557	12711	2000 01 06.21177	08 09 10.84	+35 29 02.8	557
1999 YN ₅	1999 12 27.83780	06 42 51.77	+26 38 21.8	557	12772	1999 12 31.03866	06 51 04.02	+24 14 03.2	557
1999 YN ₅	1999 12 31.03586	06 39 47.82	+26 42 52.0	557	12772	1999 12 31.06175	06 51 02.36	+24 14 07.5	17.7 V 557
1999 YN ₅	1999 12 31.04394	06 39 47.34	+26 42 52.7	557	12772	1999 12 31.07719	06 51 01.29	+24 14 10.6	557
1999 YN ₅	1999 12 31.06447	06 39 46.14	+26 42 54.2	18.1 V 557	1981 EV ₂₉	1999 09 06.93299	20 42 15.88	+00 30 42.5	18.6 R 561
1999 YR ₁₄	2000 01 02.83069	07 34 13.26	+33 51 20.6	557	1981 EV ₂₉	1999 09 06.93843	20 42 15.77	+00 30 39.6	19.0 R 561
1999 YR ₁₄	2000 01 02.83302	07 34 13.06	+33 51 18.8	557	1981 EV ₂₉	1999 09 06.94340	20 42 15.66	+00 30 37.0	19.0 R 561
1999 YR ₁₄	2000 01 02.87061	07 34 07.70	+33 51 18.1	557	1981 EV ₂₉	1999 09 10.89711	20 41 05.83	+00 03 27.6	18.6 R 561
1999 YR ₁₄	2000 01 02.87432	07 34 07.17	+33 51 17.6	19.2 V 557	1981 EV ₂₉	1999 09 10.90243	20 41 05.73	+00 03 30.2	18.5 R 561
2000 AA ₆	2000 01 05.88295	06 05 31.66	+22 01 45.0	557	1981 EV ₂₉	1999 09 10.90718	20 41 05.67	+00 03 32.4	18.5 R 561
2000 AA ₆	2000 01 05.88377	06 05 31.11	+22 01 44.5	557	1991 TD ₄	1999 09 06.89699	18 24 20.47	+03 15 03.8	17.9 R 561
2000 AA ₆	2000 01 05.88461	06 05 30.60	+22 01 43.3	557	1991 TD ₄	1999 09 06.90127	18 24 20.68	+03 15 07.4	17.9 R 561
2000 AC ₆	2000 01 05.92213	09 13 54.05	+20 28 29.3	557	1991 TD ₄	1999 09 06.90463	18 24 20.86	+03 15 10.1	17.8 R 561
2000 AC ₆	2000 01 05.92307	09 13 53.77	+20 28 32.8	557	1991 TD ₄	1999 09 10.81586	18 27 55.76	+04 08 53.0	17.7 R 561
2000 AC ₆	2000 01 05.92400	09 13 53.54	+20 28 36.5	18.2 V 557	1991 TD ₄	1999 09 10.82078	18 27 56.05	+04 08 57.4	17.7 R 561
2000 AC ₆	2000 01 05.92494	09 13 53.30	+20 28 39.7	557	1991 TD ₄	1999 09 10.82419	18 27 56.23	+04 09 00.0	17.8 R 561
2000 AD ₆	2000 01 05.92800	09 37 38.07	+18 00 06.8	557	1997 BU ₈	1999 09 11.04190	00 04 44.36	+00 31 42.7	17.7 R 561
2000 AD ₆	2000 01 05.92894	09 37 38.12	+18 00 11.1	557	1997 BU ₈	1999 09 11.04641	00 04 44.15	+00 31 44.4	17.7 R 561
2000 AG ₆	2000 01 05.87725	03 58 21.04	+19 35 38.7	557	1997 BU ₈	1999 09 11.05191	00 04 43.89	+00 31 45.7	17.6 R 561
2000 AG ₆	2000 01 05.87772	03 58 20.07	+19 35 31.7	557	1997 EE ₇	1999 09 06.91574	19 28 50.49	+05 20 05.0	18.5 R 561
2000 AG ₆	2000 01 05.87819	03 58 19.06	+19 35 24.7	557	1997 EE ₇	1999 09 06.92199	19 28 50.46	+05 20 07.9	18.5 R 561
2000 AG ₆	2000 01 05.87867	03 58 18.18	+19 35 16.7	557	1997 EE ₇	1999 09 06.92662	19 28 50.49	+05 20 09.8	18.5 R 561
2000 AG ₆	2000 01 05.87962	03 58 16.06	+19 35 02.2	557	1998 DJ ₂₀	1999 09 06.98495	23 26 48.71	+05 40 52.3	17.0 R 561
2000 AG ₆	2000 01 05.88009	03 58 15.14	+19 34 54.4	18.0 V 557	1998 DJ ₂₀	1999 09 06.98889	23 26 48.46	+05 40 52.9	17.0 R 561
2000 AM ₃₅	2000 01 05.98968	06 37 13.15	+23 51 02.9	18.0 V 557	1998 DJ ₂₀	1999 09 06.99236	23 26 48.23	+05 40 53.5	17.1 R 561
2000 AM ₃₅	2000 01 06.06192	06 37 07.92	+23 50 50.1	557	1998 KS ₄₇	1999 09 06.99873	23 45 32.55	+04 31 06.9	18.1 R 561
2000 AM ₃₅	2000 01 06.84160	06 36 13.67	+23 48 35.0	557	1998 KS ₄₇	1999 09 07.00417	23 45 32.30	+04 31 09.0	18.0 R 561
2000 AM ₃₅	2000 01 06.85365	06 36 12.74	+23 48 33.3	557	1998 KS ₄₇	1999 09 07.00903	23 45 32.07	+04 31 10.9	18.0 R 561
2000 AM ₃₅	2000 01 06.87102	06 36 11.55	+23 48 29.9	557	1998 KS ₄₇	1999 09 10.98617	23 42 26.67	+04 57 31.9	18.2 R 561
2000 AW ₄₉	* 2000 01 05.98968	06 36 11.28	+23 48 16.4	18.4 V 557	1998 KS ₄₇	1999 09 10.99144	23 42 26.42	+04 57 34.3	18.3 R 561
2000 AW ₄₉	2000 01 06.06192	06 36 07.18	+23 48 17.9	557	1998 KS ₄₇	1999 09 10.99630	23 42 26.18	+04 57 36.0	18.2 R 561
2000 AW ₄₉	2000 01 06.07661	06 36 06.30	+23 48 18.4	557	1999 FW ₂₅	1999 05 16.95729	12 26 52.03	+03 15 16.3	18.3 R 561
2000 AW ₄₉	2000 01 06.80898	06 35 25.96	+23 48 38.0	557	1999 FW ₂₅	1999 05 16.96053	12 26 52.03	+03 15 16.0	18.1 R 561
2000 AW ₄₉	2000 01 06.86844	06 35 22.56	+23 48 39.6	557	1999 FW ₂₅	1999 05 16.96389	12 26 51.96	+03 15 16.0	18.0 R 561
2000 AW ₄₉	2000 01 06.88118	06 35 21.86	+23 48 39.7	557	1999 FW ₂₅	1999 05 16.96713	12 26 51.96	+03 15 14.9	17.9 R 561
2000 AW ₄₉	2000 01 11.89044	06 30 50.37	+23 50 26.5	557	1999 RU ₁	1999 09 07.02998	00 06 41.53	+00 04 02.1	17.7 R 561
2000 AW ₄₉	2000 01 11.90384	06 30 49.54	+23 50 27.2	557	1999 RU ₁	1999 09 07.03507	00 06 41.34	+00 04 00.7	17.7 R 561
2000 AX ₄₉	* 2000 01 05.98968	06 36 17.59	+23 44 19.0	19.0 V 557	1999 RU ₁	1999 09 07.03981	00 06 41.15	+00 03 59.4	17.7 R 561
2000 AX ₄₉	2000 01 06.07661	06 36 11.10	+23 44 31.3	557	1999 RW ₄₅	1999 09 06.99873	23 44 55.35	+04 33 02.7	17.3 R 561
2000 AX ₄₉	2000 01 06.80898	06 35 18.68	+23 46 16.4	557	1999 RW ₄₅	1999 09 07.00417	23 44 55.13	+04 33 04.2	17.3 R 561
2000 AX ₄₉	2000 01 06.83836	06 35 16.5							

12067	1999 09 11.05747	00 03 37.51	+04 30 11.5	17.4 R	561	1998 FD ₅₂	1998 02 23.59122	12 39 40.18	-00 16 24.0	19.0 V	566
12067	1999 09 11.06123	00 03 37.28	+04 30 11.3	17.5 R	561	1998 FD ₅₂	1998 02 23.60071	12 39 39.86	-00 16 23.5	19.1 V	566
12067	1999 09 11.06487	00 03 37.06	+04 30 11.1	17.5 R	561	1998 FD ₅₂	1998 02 23.61113	12 39 39.50	-00 16 22.5	18.9 V	566
12242	1999 09 06.95567	19 55 52.23	+15 37 53.6	17.7 R	561	1998 FN ₅₂	1998 03 24.53724	12 20 15.58	+00 05 34.9	17.6 V	566
12242	1999 09 06.96019	19 55 52.14	+15 37 52.0	17.5 R	561	1998 FN ₅₂	1998 03 24.54763	12 20 15.01	+00 05 36.0	17.5 V	566
12242	1999 09 06.96377	19 55 52.11	+15 37 50.1	17.7 R	561	1998 FN ₅₂	1998 03 24.55822	12 20 14.39	+00 05 37.4	17.7 V	566
12242	1999 09 10.78900	19 55 09.82	+15 15 41.2	17.5 R	561	1998 FO ₅₂	1998 03 24.53724	12 19 56.79	-00 43 21.6	17.4 V	566
12242	1999 09 10.79473	19 55 09.75	+15 15 39.7	17.4 R	561	1998 FO ₅₂	1998 03 24.54763	12 19 56.15	-00 43 20.0	17.3 V	566
12242	1999 09 10.79809	19 55 09.71	+15 15 38.8	17.4 R	561	1998 FO ₅₂	1998 03 24.55822	12 19 55.51	-00 43 19.0	17.4 V	566
532	1999 12 13.88027	05 06 19.42	+10 19 45.3		565	1998 FN ₅₅	1998 02 24.62040	12 47 48.80	-00 26 14.7	19.1 V	566
532	1999 12 13.91050	05 06 17.61	+10 19 52.0		565	1998 FN ₅₅	1998 02 24.63051	12 47 48.45	-00 26 12.8	19.2 V	566
6460	1999 12 13.90551	04 30 08.08	+26 05 25.9		565	1998 FN ₅₅	1998 02 24.64035	12 47 48.06	-00 26 10.9	18.8 V	566
6460	1999 12 13.91727	04 30 07.33	+26 05 23.0		565	1998 FN ₅₅	1998 03 24.54339	12 23 22.57	+01 37 27.6	18.1 V	566
1978 UJ ₅	1997 01 15.41780	08 51 13.74	+17 39 24.1	19.0 V	566	1998 FN ₅₅	1998 03 24.55344	12 23 21.91	+01 37 30.3	18.1 V	566
1978 UJ ₅	1997 01 15.42639	08 51 13.26	+17 39 25.8	18.8 V	566	1998 FN ₅₅	1998 03 24.56325	12 23 21.24	+01 37 33.2	17.9 V	566
1978 UJ ₅	1997 01 15.43691	08 51 12.59	+17 39 28.3	19.0 V	566	1998 HR ₁₀	1998 03 24.62159	13 04 41.35	-01 43 53.0	19.9 V	566
1978 VO ₃	1998 04 28.52964	14 25 32.42	-13 55 12.9	19.1 V	566	1998 HR ₁₀	1998 03 24.63161	13 04 40.80	-01 43 50.5	19.3 V	566
1978 VO ₃	1998 04 28.55027	14 25 31.11	-13 55 05.2	19.1 V	566	1998 HR ₁₀	1998 03 24.64219	13 04 40.23	-01 43 46.3	20.0 V	566
1978 VO ₃	1998 04 28.57142	14 25 29.82	-13 54 57.5	18.9 V	566	1998 HT ₇₈	1998 04 30.48432	13 51 55.19	-15 48 06.3	17.7 V	566
1987 SX ₁₀	1998 01 24.46428	10 01 15.81	+25 36 56.7	18.9 V	566	1998 HT ₇₈	1998 04 30.50445	13 51 53.91	-15 48 03.5	17.7 V	566
1987 SX ₁₀	1998 01 24.47390	10 01 15.33	+25 37 00.2	18.7 V	566	1998 HT ₇₈	1998 04 30.52503	13 51 52.59	-15 48 00.6	17.8 V	566
1987 SX ₁₀	1998 01 24.48389	10 01 14.79	+25 37 02.5	19.0 V	566	1998 HB ₈₇	1998 05 01.48853	14 01 23.24	-16 18 09.0	18.4 V	566
1988 BO ₃	1997 04 05.58796	14 02 31.72	-09 48 16.9	18.9 V	566	1998 HB ₈₇	1998 05 01.50881	14 01 21.96	-16 18 01.8	18.3 V	566
1988 BO ₃	1997 04 05.59854	14 02 31.17	-09 48 12.2	19.0 V	566	1998 HB ₈₇	1998 05 01.52962	14 01 20.64	-16 17 54.2	18.3 V	566
1988 BO ₃	1997 04 05.60707	14 02 30.80	-09 48 08.0	18.9 V	566	1998 HV ₉₅	1997 02 04.33155	08 08 53.03	+25 37 11.4	19.1 V	566
1990 WN ₃	1997 10 29.43248	01 25 22.36	+06 31 47.2	17.4 V	566	1998 HV ₉₅	1997 02 04.33992	08 08 52.48	+25 37 13.4	19.2 V	566
1990 WN ₃	1997 10 29.44194	01 25 21.88	+06 31 42.5	17.5 V	566	1998 HV ₉₅	1997 02 04.34830	08 08 51.96	+25 37 15.0	19.3 V	566
1990 WN ₃	1997 10 29.45163	01 25 21.43	+06 31 37.2	17.6 V	566	1998 HW ₁₀₀	1998 04 30.54602	14 48 03.83	-13 34 54.6	19.2 V	566
1992 ER ₁	1997 06 01.49221	16 33 01.14	-02 59 25.9	18.0 V	566	1998 HW ₁₀₀	1998 04 30.56762	14 48 02.62	-13 34 44.7	18.2 V	566
1992 ER ₁	1997 06 01.50073	16 33 00.64	-02 59 26.1	17.8 V	566	1998 HW ₁₀₀	1998 04 30.58786	14 48 01.52	-13 34 35.0	18.3 V	566
1992 ER ₁	1997 06 01.50936	16 33 00.15	-02 59 25.9	17.9 V	566	1998 HJ ₁₃₃	1998 03 24.55991	12 26 14.89	+04 02 16.5	18.8 V	566
1992 GN ₂	1996 03 15.32535	10 18 30.10	+11 08 06.8	17.7 V	566	1998 HJ ₁₃₃	1998 03 24.57013	12 26 14.37	+04 02 21.0	18.9 V	566
1992 GN ₂	1996 03 15.34619	10 18 29.10	+11 08 11.1	18.0 V	566	1998 HJ ₁₃₃	1998 03 24.58017	12 26 13.83	+04 02 25.8	18.7 V	566
1992 GN ₂	1996 03 15.36721	10 18 28.11	+11 08 15.9	18.2 V	566	1998 HK ₁₃₃	1998 03 24.55991	12 28 14.31	+04 36 46.8	18.6 V	566
1992 PZ ₃	1998 04 29.52365	14 18 14.88	-25 06 44.9	18.0 V	566	1998 HK ₁₃₃	1998 03 24.57013	12 28 13.77	+04 36 50.5	18.5 V	566
1992 PZ ₃	1998 04 29.54445	14 18 13.48	-25 06 39.4	18.3 V	566	1998 HK ₁₃₃	1998 03 24.58017	12 28 13.27	+04 36 54.0	18.6 V	566
1992 PZ ₃	1998 04 29.56486	14 18 12.04	-25 06 33.9	17.9 V	566	1998 HQ ₁₃₄	1998 04 28.45725	12 31 46.82	+06 26 04.8	18.3 V	566
1993 FJ ₃₃	1997 04 05.44031	12 00 41.86	+04 40 05.6	19.1 V	566	1998 HQ ₁₃₄	1998 04 28.47784	12 31 46.13	+06 26 05.6	18.2 V	566
1993 FJ ₃₃	1997 04 05.44872	12 00 41.46	+04 40 07.4	18.9 V	566	1998 HQ ₁₃₄	1998 04 28.49826	12 31 45.43	+06 26 05.8	18.6 V	566
1993 FJ ₃₃	1997 04 05.45717	12 00 40.99	+04 40 09.6	19.2 V	566	1998 HS ₁₃₅	1998 02 23.60236	12 43 12.99	+01 27 54.5	19.2 V	566
1994 GK ₉	1998 08 19.37462	20 29 21.63	-08 37 58.5	18.4 V	566	1998 HS ₁₃₅	1998 02 23.61206	12 43 12.77	+01 27 59.2	18.8 V	566
1994 GK ₉	1998 08 19.39574	20 29 20.53	-08 38 05.5	18.8 V	566	1998 HS ₁₃₅	1998 02 23.62151	12 43 12.57	+01 28 04.3	19.0 V	566
1994 GK ₉	1998 08 19.41681	20 29 19.50	-08 38 11.5	18.5 V	566	1998 HS ₁₃₅	1998 03 24.56070	12 25 43.06	+05 59 09.4	18.4 V	566
1994 PA ₂₃	1995 12 24.32939	05 10 33.10	+24 01 05.3	18.3 V	566	1998 HS ₁₃₅	1998 03 24.57107	12 25 42.54	+05 59 15.3	18.7 V	566
1994 PA ₂₃	1995 12 24.34801	05 10 31.94	+24 01 04.6	17.9 V	566	1998 HS ₁₃₅	1998 03 24.58096	12 25 42.15	+05 59 20.9	18.6 V	566
1994 PA ₂₃	1995 12 24.36666	05 10 30.83	+24 01 03.8	18.2 V	566	1998 KB ₉	1997 02 03.47550	09 28 02.47	+17 04 35.9	19.9 V	566
1994 PA ₂₃	1995 12 25.38185	05 09 30.64	+24 00 10.6	18.4 V	566	1998 KB ₉	1997 02 03.48835	09 28 01.70	+17 04 40.5	20.4 V	566
1994 PA ₂₃	1995 12 25.40042	05 09 29.53	+24 00 10.0	18.3 V	566	1998 KB ₉	1997 02 03.49673	09 28 01.35	+17 04 43.5	19.7 V	566
1994 PA ₂₃	1995 12 25.41896	05 09 28.41	+24 00 09.4	18.5 V	566	1998 KD ₂₁	1998 04 30.55566	15 17 53.24	-26 01 58.6	18.9 V	566
1995 BF ₂	1997 09 02.53243	22 11 17.91	-13 03 44.1	17.7 V	566	1998 KD ₂₁	1998 04 30.57739	15 17 51.91	-26 01 58.4	18.3 V	566
1995 BF ₂	1997 09 02.54199	22 11 17.39	-13 03 45.3	17.8 V	566	1998 KD ₂₁	1998 04 30.59825	15 17 50.58	-26 01 57.6	18.7 V	566
1995 BF ₂	1997 09 02.55235	22 11 16.91	-13 03 46.3	17.6 V	566	1998 KA ₆₅	1997 01 12.43632	08 29 51.59	+24 48 06.3	19.0 V	566
1995 UQ	1998 04 29.52077	14 15 07.36	-29 31 35.4	18.0 V	566	1998 KA ₆₅	1997 01 12.44469	08 29 51.02	+24 48 08.1	18.9 V	566
1995 UQ	1998 04 29.54195	14 15 05.97	-29 31 32.7	18.2 V	566	1998 KA ₆₅	1997 01 12.45376	08 29 50.36	+24 48 10.4	18.9 V	566
1995 UQ	1998 04 29.56231	14 15 04.64	-29 31 30.7	18.4 V	566	1998 MX ₁₉	1998 07 20.32673	16 21 03.40	-21 08 05.2	17.6 V	566
1995 UC ₁₇	1998 07 24.38927	19 54 11.13	-32 15 52.5	18.1 V	566	1998 MX ₁₉	1998 07 20.34739	16 21 03.51	-21 07 58.2	17.9 V	566
1995 UC ₁₇	1998 07 24.40994	19 54 09.70	-32 15 58.8	17.7 V	566	1998 MX ₁₉	1998 07 20.36826	16 21 03.65	-21 07 51.6	17.9 V	566
1995 UC ₁₇	1998 07 24.43148	19 54 08.22	-32 16 05.3	17.4 V	566	1998 MX ₁₉	1998 08 21.25714	16 40 35.78	-19 22 12.5	18.1 V	566
1995 WK	1995 12 19.38179	03 35 56.67	+20 05 49.8	17.8 V	566	1998 MX ₁₉	1998 08 21.26756	16 40 36.33	-19 22 11.3	18.1 V	566
1995 WK	1995 12 19.40865	03 35 55.55	+20 05 53.4	17.6 V	566	1998 MX ₁₉	1998 08 21.27814	16 40 36.96	-19 22 10.0	17.9 V	566
1995 WK	1995 12 19.44698	03 35 53.98	+20 05 58.3	17.9 V	566	1998 MJ ₃₃	1997 02 04.43548	09 59 50.94	+15 06 37.6	17.6 V	566
1995 WY ₄	1997 04 07.60431	12 58 58.78	-01 00 22.1	19.7 V	566	1998 MJ ₃₃	1997 02 04.45648	09 59 49.87	+15 06 46.5	17.5 V	566
1995 WY ₄	1997 04 07.61273	12 58 58.37	-01 00 19.2	19.8 V	566	1998 MJ ₃₃	1997 02 04.47527	09 59 48.89	+15 06 54.1	17.5 V	566
1995 WY ₄	1997 04 07.62113	12 58 57.82	-01 00 16.3	20.0 V	566	1998 QF ₇	1998 08 19.37356	20 28 08.57	-12 21 46.5	18.2 V	566
1995 YC ₂	1997 04 05.46630	12 29 33.25	-06 31 35.3	19.7 V	566	1998 QF ₇	1998 08 19.39467	20 28 07.39	-12 21 47.7	17.3 V	566
1995 YC ₂	1997 04 05.47471	12 29 32.84	-06 31 32.1	19.8 V	566	1998 QF ₇	1998 08 19.41577	20 28 06.32	-12 21 48.8	18.1 V	566
1995 YC ₂	1997 04 05.48313	12 29 32.36	-06 31 28.4	19.5 V	566	1998 QS ₉	1996 03 17.24794	08 54 57.24	+17 17 47.3	17.8 V	566
1996 FH ₅	1996 04 23.38640	11 52 28.06	+05 53 57.7	17.8 V	566	1998 QS ₉	1996 03 17.26774	08 54 56.72	+17 17 45.2	17.9 V	566
1996 FH ₅	1996 04 23.40767	11 52 27.60	+05 54 04.1	17.7 V	566	1998 QS ₉	1996 03 17.28863	08 54 56.23	+17 17 43.4	17.6 V	566
1996 FH ₅	1996 04 23.42576	11 52 27.27	+05 54 10.7	17.5 V	566	199					

1998 QO ₇₅	1998 08 18.60472	23 32 03.35	+18 59 13.2	18.6 V	566	1998 VU ₃₀	1997 10 30.38123	01 06 41.86	+23 07 23.8	16.1 V	566
1998 QO ₇₅	1998 08 18.62578	23 32 02.66	+18 59 14.9	18.9 V	566	1998 WJ ₈	1996 06 21.29646	14 50 28.23	-06 23 26.1	18.9 V	566
1998 QL ₈₄	1996 04 20.28287	10 42 47.71	-07 42 51.1	19.9 V	566	1998 WJ ₈	1996 06 21.31644	14 50 27.79	-06 23 31.8	18.9 V	566
1998 QL ₈₄	1996 04 20.30160	10 42 47.48	-07 42 46.5	19.3 V	566	1998 WJ ₈	1996 06 21.34109	14 50 27.24	-06 23 38.7	18.8 V	566
1998 QL ₈₄	1996 04 20.32348	10 42 47.12	-07 42 41.0	19.6 V	566	1998 WW ₂₀	1996 06 12.44492	15 28 45.54	-18 40 26.6	18.8 V	566
1998 QW ₈₆	1998 08 18.58371	23 32 22.15	+18 55 24.9	17.2 V	566	1998 WW ₂₀	1996 06 12.46354	15 28 44.74	-18 40 28.5	18.9 V	566
1998 QW ₈₆	1998 08 18.60472	23 32 21.36	+18 55 33.8	17.4 V	566	1998 WW ₂₀	1996 06 12.48284	15 28 43.95	-18 40 30.3	18.8 V	566
1998 QW ₈₆	1998 08 18.62578	23 32 20.60	+18 55 42.6	17.5 V	566	1998 XW ₃	1997 09 02.59526	23 37 03.28	-18 45 12.6	17.2 V	566
1998 QW ₉₀	1997 04 06.34865	10 44 05.89	+12 59 50.4	19.3 V	566	1998 XW ₃	1997 09 02.60830	23 37 02.66	-18 45 16.6	17.1 V	566
1998 QW ₉₀	1997 04 06.35733	10 44 05.56	+12 59 50.5	19.4 V	566	1998 XW ₃	1997 09 02.62106	23 37 02.07	-18 45 20.3	17.2 V	566
1998 QW ₉₀	1997 04 06.36834	10 44 05.19	+12 59 52.3	19.4 V	566	1998 XQ ₁₂	1997 09 28.55801	00 01 33.25	-17 47 00.7	18.2 V	566
1998 RC ₁	1996 03 24.26882	11 29 12.18	-03 24 56.2	17.6 V	566	1998 XQ ₁₂	1997 09 28.56764	00 01 32.75	-17 47 04.2	18.1 V	566
1998 RC ₁	1996 03 24.28869	11 29 11.33	-03 24 47.3	17.5 V	566	1998 XQ ₁₂	1997 09 28.57754	00 01 32.32	-17 47 07.7	18.6 V	566
1998 RC ₁	1996 03 24.31108	11 29 10.37	-03 24 37.5	17.9 V	566	1999 NM ₉	1998 01 25.45915	09 52 35.88	+10 47 51.4	18.1 V	566
1998 RJ ₆	1998 08 21.57414	23 07 35.03	-06 45 54.1	18.8 V	566	1999 NM ₉	1998 01 25.46891	09 52 35.36	+10 47 54.1	18.2 V	566
1998 RJ ₆	1998 08 21.58456	23 07 34.40	-06 45 56.4	19.0 V	566	1999 NM ₉	1998 01 25.47916	09 52 34.82	+10 47 56.5	18.1 V	566
1998 RJ ₆	1998 08 21.59505	23 07 33.89	-06 45 58.9	19.3 V	566	1999 PQ ₁	1997 02 03.47750	09 25 57.81	+18 02 38.5	19.8 V	566
1998 RU ₄₇	1996 03 17.49736	13 18 22.23	-10 00 28.8	17.9 V	566	1999 PQ ₁	1997 02 03.49242	09 25 56.98	+18 02 41.2	19.5 V	566
1998 RU ₄₇	1996 03 17.51777	13 18 21.50	-10 00 20.3	18.0 V	566	1999 PQ ₁	1997 02 03.50078	09 25 56.49	+18 02 43.6	19.8 V	566
1998 RU ₄₇	1996 03 17.53775	13 18 20.83	-10 00 11.5	17.9 V	566	1999 RZ ₂	1995 12 21.61434	07 13 43.34	+23 19 13.4	17.4 V	566
1998 RU ₄₇	1996 04 20.47505	12 55 49.03	-05 21 10.5	18.9 V	566	1999 RZ ₂	1995 12 21.63504	07 13 42.24	+23 19 14.9	16.8 V	566
1998 RU ₄₇	1996 04 20.49273	12 55 48.32	-05 21 02.2	18.9 V	566	1999 RZ ₂	1995 12 21.65580	07 13 41.12	+23 19 16.6	16.9 V	566
1998 RU ₄₇	1996 04 20.51119	12 55 47.61	-05 20 53.2	19.0 V	566	1999 RL ₂₅	1997 02 06.39316	09 08 53.89	+34 50 49.1	18.1 V	566
1998 RT ₅₈	1996 02 15.46870	11 15 50.22	+04 39 13.9	16.9 V	566	1999 RL ₂₅	1997 02 06.40156	09 08 53.25	+34 50 48.6	17.9 V	566
1998 RT ₅₈	1996 02 15.48756	11 15 49.44	+04 39 17.8	16.9 V	566	1999 RL ₂₅	1997 02 06.41000	09 08 52.56	+34 50 47.9	17.9 V	566
1998 RT ₅₈	1996 02 15.50630	11 15 48.65	+04 39 22.2	16.9 V	566	1999 RJ ₃₁	1998 03 25.41305	10 58 50.72	+04 00 28.7	17.7 V	566
1998 RT ₅₈	1996 03 17.26301	10 52 01.63	+06 54 00.9	17.4 V	566	1999 RJ ₃₁	1998 03 25.41386	10 58 50.76	+04 00 27.1	17.8 V	566
1998 RT ₅₈	1996 03 17.28278	10 52 00.72	+06 54 06.0	17.4 V	566	1999 RJ ₃₁	1998 03 25.42284	10 58 50.13	+04 00 29.8	17.7 V	566
1998 RT ₅₈	1996 03 17.30381	10 51 59.72	+06 54 11.6	17.5 V	566	1999 RJ ₃₁	1998 03 25.42362	10 58 50.18	+04 00 28.7	17.7 V	566
1998 RO ₆₀	1995 12 22.20537	03 03 14.65	+18 07 52.5	17.7 V	566	1999 RJ ₃₁	1998 03 25.43358	10 58 49.51	+04 00 31.5	17.6 V	566
1998 RO ₆₀	1995 12 22.22427	03 03 14.26	+18 07 48.8	17.8 V	566	1999 RJ ₃₁	1998 03 25.43486	10 58 49.54	+04 00 29.7	18.1 V	566
1998 RO ₆₀	1995 12 22.24315	03 03 13.86	+18 07 45.2	18.1 V	566	1999 RL ₃₁	1998 04 29.52538	14 25 15.54	-21 56 49.8	18.1 V	566
1998 RO ₆₀	1995 12 24.20166	03 02 44.41	+18 01 44.4	18.1 V	566	1999 RL ₃₁	1998 04 29.54593	14 25 14.10	-21 56 46.4	18.1 V	566
1998 RO ₆₀	1995 12 24.22036	03 02 44.04	+18 01 41.4	18.0 V	566	1999 RL ₃₁	1998 04 29.56641	14 25 12.65	-21 56 43.2	18.0 V	566
1998 RO ₆₀	1995 12 24.23907	03 02 43.80	+18 01 38.1	17.9 V	566	1999 RV ₃₁	1997 02 04.43548	09 57 36.24	+15 29 54.3	18.3 V	566
1998 RK ₆₆	1996 03 21.49189	12 13 41.71	-04 33 55.0	18.1 V	566	1999 RV ₃₁	1997 02 04.45648	09 57 35.15	+15 29 59.9	18.2 V	566
1998 RK ₆₆	1996 03 21.51178	12 13 40.76	-04 33 49.2	18.4 V	566	1999 RV ₃₁	1997 02 04.47527	09 57 34.14	+15 30 04.6	18.0 V	566
1998 RK ₆₆	1996 03 21.53273	12 13 39.75	-04 33 42.3	18.2 V	566	1999 RK ₃₇	1998 02 27.25640	07 17 57.68	+37 09 17.0	17.6 V	566
1998 RZ ₇₁	1996 04 21.48247	11 55 43.99	+03 58 22.0	18.3 V	566	1999 RK ₃₇	1998 02 27.26656	07 17 57.51	+37 09 04.5	17.4 V	566
1998 RZ ₇₁	1996 04 21.49929	11 55 43.47	+03 58 24.1	18.2 V	566	1999 RK ₃₇	1998 02 27.27658	07 17 57.34	+37 08 52.7	17.3 V	566
1998 RZ ₇₁	1996 04 21.51719	11 55 42.89	+03 58 26.1	17.8 V	566	1999 RK ₃₇	1998 03 27.23115	07 28 07.16	+28 36 29.3	18.6 V	566
1998 RF ₇₄	1996 03 15.31962	10 11 55.46	+09 53 54.3	18.1 V	566	1999 RK ₃₇	1998 03 27.24093	07 28 07.64	+28 36 19.7	18.5 V	566
1998 RF ₇₄	1996 03 15.34041	10 11 54.44	+09 53 57.3	18.2 V	566	1999 RK ₃₇	1998 03 27.25076	07 28 08.09	+28 36 10.0	18.6 V	566
1998 RF ₇₄	1996 03 15.36134	10 11 53.48	+09 54 00.0	18.2 V	566	1999 RU ₄₃	1998 04 29.58228	15 15 45.39	-23 05 15.1	16.5 V	566
1998 RG ₇₅	1996 03 17.44293	12 33 16.85	-02 51 34.3	17.4 V	566	1999 RU ₄₃	1998 04 29.60274	15 15 43.84	-23 05 24.1	16.7 V	566
1998 RG ₇₅	1996 03 17.46529	12 33 15.83	-02 51 19.8	17.5 V	566	1999 RU ₄₃	1998 04 29.62743	15 15 42.01	-23 05 34.9	16.8 V	566
1998 RG ₇₅	1996 03 17.48551	12 33 14.88	-02 51 07.0	17.4 V	566	1999 RE ₄₆	1998 03 25.47416	11 37 05.86	-00 29 10.2	19.9 V	566
1998 RZ ₇₅	1996 03 17.40774	12 01 48.93	+02 09 23.5	17.7 V	566	1999 RE ₄₆	1998 03 25.48409	11 37 05.24	-00 29 07.8	19.3 V	566
1998 RZ ₇₅	1996 03 17.42886	12 01 48.05	+02 09 33.3	17.5 V	566	1999 RE ₄₆	1998 03 25.49368	11 37 04.62	-00 29 04.8	19.3 V	566
1998 RZ ₇₅	1996 03 17.44882	12 01 47.12	+02 09 42.6	17.4 V	566	1999 RF ₆₂	1998 05 03.49920	15 03 03.47	-23 40 23.4	17.1 V	566
1998 SV ₉	1996 03 17.37603	11 55 23.42	+01 13 29.2	18.5 V	566	1999 RF ₆₂	1998 05 03.51965	15 03 02.08	-23 40 21.4	17.5 V	566
1998 SV ₉	1996 03 17.39593	11 55 22.54	+01 13 35.3	18.3 V	566	1999 RF ₆₂	1998 05 03.54094	15 03 00.66	-23 40 19.3	17.0 V	566
1998 SV ₉	1996 03 17.41699	11 55 21.60	+01 13 41.8	18.6 V	566	1999 RL ₆₄	1997 02 07.33637	08 26 27.07	+25 24 49.1	18.1 V	566
1998 SY ₁₅	1996 05 16.36427	14 29 48.77	-16 00 35.3	18.3 V	566	1999 RL ₆₄	1997 02 07.34479	08 26 26.62	+25 24 50.6	18.0 V	566
1998 SY ₁₅	1996 05 16.38227	14 29 47.98	-16 00 30.9	18.2 V	566	1999 RL ₆₄	1997 02 07.35499	08 26 26.00	+25 24 52.3	18.0 V	566
1998 SY ₁₅	1996 05 16.40459	14 29 46.98	-16 00 26.7	18.8 V	566	1999 RD ₈₅	1995 12 21.55442	06 57 45.95	+23 01 59.5	18.3 V	566
1998 SF ₂₂	1996 03 21.24206	09 52 59.88	+17 22 44.9	16.8 V	566	1999 RD ₈₅	1995 12 21.57516	06 57 44.89	+23 02 00.5	18.5 V	566
1998 SF ₂₂	1996 03 21.26179	09 52 59.16	+17 22 44.2	16.9 V	566	1999 RD ₈₅	1995 12 21.59592	06 57 43.75	+23 02 01.8	18.6 V	566
1998 SF ₂₂	1996 03 21.33183	09 52 56.68	+17 22 42.2	17.1 V	566	1999 RF ₈₈	1997 02 08.39601	08 43 05.59	+22 58 56.9	19.2 V	566
1998 SH ₁₀₆	1996 03 26.39300	12 55 15.73	-02 36 24.5	18.4 V	566	1999 RF ₈₈	1997 02 08.40437	08 43 05.10	+22 58 57.7	19.2 V	566
1998 SH ₁₀₆	1996 03 26.41384	12 55 14.77	-02 36 21.1	18.5 V	566	1999 RF ₈₈	1997 02 08.41278	08 43 04.60	+22 58 59.3	19.4 V	566
1998 SH ₁₀₆	1996 03 26.43468	12 55 13.81	-02 36 17.7	18.1 V	566	1999 RJ ₈₈	1998 07 19.40266	16 46 26.44	-08 32 57.7	18.9 V	566
1998 SQ ₁₀₈	1996 03 26.34116	11 51 19.52	-02 46 17.4	17.1 V	566	1999 RJ ₈₈	1998 07 19.42366	16 46 26.08	-08 33 00.3	18.3 V	566
1998 SQ ₁₀₈	1996 03 26.36108	11 51 18.63	-02 46 12.5	17.3 V	566	1999 RJ ₈₈	1998 07 19.44449	16 46 25.67	-08 33 04.1	18.5 V	566
1998 SQ ₁₀₈	1996 03 26.38363	11 51 17.55	-02 46 07.2	17.2 V	566	1999 RK ₁₀₄	1998 05 22.30459	12 19 21.53	-19 42 02.2	17.6 V	566
1998 SU ₁₂₄	1996 03 23.45095	13 21 15.09	-04 56 49.9	18.3 V	566	1999 RK ₁₀₄	1998 05 22.32536	12 19 21.39	-19 42 41.0	17.8 V	566
1998 SU ₁₂₄	1996 03 23.47110	13 21 14.19	-04 56 43.4	18.3 V	566	1999 RK ₁₀₄	1998 05 22.34596	12 19 21.28	-19 42 32.6	17.9 V	566
1998 SU ₁₂₄	1996 03 23.49133	13 21 13.33	-04 56 37.7	18.4 V	566	1999 RC ₁₃₂	1998 02 25.40047	10 34 51.30	+00 15 53.3	17.8 V	566
1998 SV ₁₂₈	1996 03 23.51628	15 05 52.03	-17 39 31.3	18.3 V	566						

1999 TB ₂	1998 05 01.56610	15 50 23.19	-05 45 15.9	17.9 V	566	1999 XW ₁₃	1996 03 21.50832	12 08 39.01	-02 56 17.4	16.5 V	566
1999 TB ₂	1998 05 01.58613	15 50 22.17	-05 45 13.4	17.9 V	566	1999 XW ₁₃	1996 03 21.52927	12 08 38.09	-02 56 07.4	16.4 V	566
1999 TB ₂	1998 05 01.60678	15 50 21.10	-05 45 11.0	17.9 V	566	1999 XW ₁₃	1996 04 21.44071	11 50 13.51	+00 45 38.2	17.3 V	566
1999 TR ₉	1997 02 08.55326	10 54 33.73	+10 15 36.7	18.7 V	566	1999 XW ₁₃	1996 04 21.46054	11 50 13.04	+00 45 44.6	17.1 V	566
1999 TR ₉	1997 02 08.56165	10 54 33.27	+10 15 39.2	18.7 V	566	1999 XW ₁₃	1996 04 21.47874	11 50 12.59	+00 45 50.5	17.0 V	566
1999 TR ₉	1997 02 08.57004	10 54 32.79	+10 15 42.0	18.9 V	566	1999 XX ₁₅	1997 02 08.55326	10 56 40.03	+10 06 08.5	18.9 V	566
1999 TF ₁₄	1997 01 14.56963	10 18 33.77	+16 00 10.0	19.3 V	566	1999 XX ₁₅	1997 02 08.56165	10 56 39.65	+10 06 11.4	18.8 V	566
1999 TF ₁₄	1997 01 14.57805	10 18 33.48	+16 00 12.5	19.2 V	566	1999 XR ₃₂	1997 02 08.57004	10 56 39.22	+10 06 14.9	19.4 V	566
1999 TF ₁₄	1997 01 14.58865	10 18 33.09	+16 00 15.3	19.2 V	566	1999 XR ₃₂	1998 11 16.34450	00 51 12.54	+26 35 20.9	18.9 V	566
1999 TB ₂₁	1997 02 07.36773	08 41 36.73	+23 08 38.2	18.8 V	566	1999 XR ₃₂	1998 11 16.35491	00 51 12.31	+26 35 16.4	18.7 V	566
1999 TB ₂₁	1997 02 07.38779	08 41 35.49	+23 08 39.5	18.9 V	566	1999 XR ₃₂	1998 11 16.36533	00 51 12.11	+26 35 13.2	18.7 V	566
1999 TB ₂₁	1997 02 07.40459	08 41 34.25	+23 08 41.1	18.8 V	566	1999 XF ₄₀	1996 03 25.37314	11 39 47.00	+07 11 43.9	18.1 V	566
1999 TF ₂₉	1998 04 29.51343	13 53 22.13	-10 42 53.1	17.2 V	566	1999 XF ₄₀	1996 03 25.39387	11 39 46.08	+07 11 49.0	18.2 V	566
1999 TF ₂₉	1998 04 29.53478	13 53 20.98	-10 42 43.8	17.2 V	566	1999 XF ₄₀	1996 03 25.41474	11 39 45.16	+07 11 45.7	17.8 V	566
1999 TF ₂₉	1998 04 29.55497	13 53 19.91	-10 42 35.0	17.3 V	566	1999 XC ₉₁	1997 04 05.48744	12 35 15.65	-03 54 29.2	19.9 V	566
1999 TX ₃₀	1998 03 25.53495	12 21 34.52	-04 41 25.9	18.4 V	566	1999 XC ₉₁	1997 04 05.49584	12 35 15.14	-03 54 26.2	19.6 V	566
1999 TX ₃₀	1998 03 25.54544	12 21 33.85	-04 41 21.6	18.9 V	566	1999 XC ₉₁	1997 04 05.50423	12 35 14.65	-03 54 23.3	19.3 V	566
1999 TX ₃₀	1998 03 25.55562	12 21 33.23	-04 41 16.9	18.4 V	566	1999 XM ₉₆	1997 01 10.39381	07 18 25.31	+22 01 46.6	18.1 V	566
1999 US	1996 03 26.32365	10 52 45.01	+10 19 21.7	18.5 V	566	1999 XM ₉₆	1997 01 10.40233	07 18 24.63	+22 01 47.7	18.1 V	566
1999 US	1996 03 26.34352	10 52 44.27	+10 19 26.3	18.6 V	566	1999 XM ₉₆	1997 01 10.41072	07 18 24.01	+22 01 48.4	17.9 V	566
1999 US	1996 03 26.36347	10 52 43.49	+10 19 31.8	17.9 V	566	1999 XZ ₉₇	1997 08 30.49652	22 32 04.56	-26 07 32.4	17.9 V	566
1999 UO ₇	1997 02 06.39316	09 05 44.21	+35 49 51.8	19.2 V	566	1999 XZ ₉₇	1997 08 30.50617	22 32 04.15	-26 07 34.8	18.3 V	566
1999 UO ₇	1997 02 06.40156	09 05 43.64	+35 49 52.6	19.5 V	566	1999 XZ ₉₇	1997 08 30.51586	22 32 03.71	-26 07 36.8	18.0 V	566
1999 UO ₇	1997 02 06.41000	09 05 43.08	+35 49 54.4	19.0 V	566	1999 XK ₁₀₀	1998 07 20.45497	20 09 06.97	-23 53 52.8	17.8 V	566
1999 UO ₇	1998 05 01.49100	14 08 49.44	-13 04 42.5	18.2 V	566	1999 XK ₁₀₀	1998 07 20.47600	20 09 05.72	-23 53 58.3	18.5 V	566
1999 UO ₇	1998 05 01.51126	14 08 48.08	-13 04 43.1	18.3 V	566	1999 XK ₁₀₀	1998 07 20.49681	20 09 04.38	-23 54 04.9	18.5 V	566
1999 UO ₇	1998 05 01.53192	14 08 46.67	-13 04 43.4	18.2 V	566	1999 XE ₁₀₉	1997 02 04.53869	11 06 55.54	+11 20 12.3	19.7 V	566
1999 UN ₂₅	1996 01 17.38551	08 10 47.81	+20 23 09.4	17.9 V	566	1999 XE ₁₀₉	1997 02 04.54708	11 06 55.27	+11 20 14.7	19.4 V	566
1999 UN ₂₅	1996 01 17.40406	08 10 46.77	+20 23 12.3	17.6 V	566	1999 XE ₁₀₉	1997 02 04.55554	11 06 55.02	+11 20 17.7	19.5 V	566
1999 UN ₂₅	1996 01 17.42266	08 10 45.65	+20 23 15.0	17.8 V	566	1999 XO ₁₁₆	1996 03 21.49073	12 12 59.22	-03 23 24.9	18.3 V	566
1999 VH ₆	1998 08 19.37513	20 24 59.14	-07 22 49.8	17.2 V	566	1999 XO ₁₁₆	1996 03 21.51063	12 12 58.30	-03 23 20.0	18.0 V	566
1999 VH ₆	1998 08 19.39626	20 24 58.23	-07 22 56.5	17.3 V	566	1999 XO ₁₁₆	1996 03 21.53157	12 12 57.28	-03 23 15.5	17.9 V	566
1999 VH ₆	1998 08 19.41734	20 24 57.31	-07 23 02.8	17.3 V	566	1999 XO ₁₂₀	1996 03 26.46279	13 54 37.18	-07 14 10.8	17.6 V	566
1999 VK ₆	1998 08 19.44523	21 32 07.58	+07 58 38.3	17.7 V	566	1999 XO ₁₂₀	1996 03 26.48251	13 54 36.37	-07 14 09.2	17.3 V	566
1999 VK ₆	1998 08 19.46628	21 32 06.52	+07 58 34.2	17.8 V	566	1999 XO ₁₂₀	1996 03 26.50406	13 54 35.46	-07 14 07.4	17.2 V	566
1999 VK ₆	1998 08 19.48735	21 32 05.58	+07 58 27.9	17.9 V	566	1999 XA ₁₃₀	1997 02 03.58630	10 07 28.06	+11 58 02.1	18.3 V	566
1999 VS ₇	1997 05 04.52849	15 00 13.65	-17 24 08.0	18.3 V	566	1999 XA ₁₃₀	1997 02 03.59484	10 07 27.58	+11 58 03.9	18.5 V	566
1999 VS ₇	1997 05 04.53690	15 00 13.18	-17 24 03.5	19.0 V	566	1999 XA ₁₃₀	1997 02 03.60326	10 07 27.06	+11 58 05.3	18.4 V	566
1999 VS ₇	1997 05 04.54535	15 00 12.69	-17 23 58.2	18.1 V	566	1999 XA ₁₃₇	1998 07 24.45589	22 16 08.97	-22 01 28.8	19.2 V	566
1999 VH ₁₀	1996 04 18.27943	09 15 53.23	+17 23 47.0	20.6 V	566	1999 XA ₁₃₇	1998 07 24.47674	22 16 08.34	-22 01 38.2	18.8 V	566
1999 VH ₁₀	1996 04 18.30117	09 15 53.89	+17 23 44.1	20.4 V	566	1999 XA ₁₃₇	1998 07 24.49832	22 16 07.74	-22 01 46.5	19.4 V	566
1999 VH ₁₀	1996 04 18.32091	09 15 54.48	+17 23 41.3	20.0 V	566	1999 XT ₁₇₂	1997 08 01.40712	18 49 57.07	-35 33 07.3	18.4 V	566
1999 VW ₁₀	1998 08 22.55164	21 11 11.84	-22 55 27.1	18.3 V	566	1999 XT ₁₇₂	1997 08 01.41710	18 49 56.71	-35 33 08.3	18.8 V	566
1999 VW ₁₀	1998 08 22.56218	21 11 11.21	-22 55 30.8	18.4 V	566	1999 XT ₁₇₂	1997 08 01.42898	18 49 56.16	-35 33 09.3	18.6 V	566
1999 VW ₁₀	1998 08 22.57271	21 11 10.69	-22 55 34.5	18.4 V	566	1999 XT ₁₇₂	1998 11 16.31307	01 44 28.60	-01 44 33.8	19.2 V	566
1999 VZ ₁₁	1997 01 14.52135	09 26 59.18	+14 58 07.1	18.1 V	566	1999 XT ₁₇₂	1998 11 16.32355	01 44 28.15	-01 44 33.5	20.2 V	566
1999 VZ ₁₁	1997 01 14.53176	09 26 58.67	+14 58 07.6	18.1 V	566	1999 XT ₁₇₂	1998 11 16.33397	01 44 27.67	-01 44 32.4	19.6 V	566
1999 VZ ₁₁	1997 01 14.54021	09 26 58.23	+14 58 08.1	17.8 V	566	1999 XK ₁₇₃	1996 01 20.23931	05 59 34.03	+32 03 31.6	18.0 V	566
1999 VZ ₁₁	1997 02 06.44750	09 05 12.82	+15 30 34.8	18.1 V	566	1999 XK ₁₇₃	1996 01 20.33256	05 59 29.98	+32 03 10.5	16.9 V	566
1999 VZ ₁₁	1997 02 06.45591	09 05 12.30	+15 30 35.7	17.8 V	566	1999 XK ₁₇₃	1996 01 20.37720	05 59 27.83	+32 02 59.4	17.6 V	566
1999 VZ ₁₁	1997 02 06.46430	09 05 11.79	+15 30 36.2	17.8 V	566	1999 XH ₂₁₀	1996 03 23.31292	10 36 42.16	+08 05 31.1	17.6 V	566
1999 VA ₁₂	1998 04 28.47302	13 29 46.71	-17 49 51.7	19.6 V	566	1999 XH ₂₁₀	1996 03 23.33273	10 36 41.18	+08 05 30.6	17.8 V	566
1999 VA ₁₂	1998 04 28.49331	13 29 45.47	-17 49 43.2	19.7 V	566	1999 XH ₂₁₀	1996 03 23.35259	10 36 40.24	+08 05 31.0	17.6 V	566
1999 VA ₁₂	1998 04 28.51470	13 29 44.33	-17 49 32.4	19.9 V	566	1999 YZ	1997 01 15.50893	09 31 17.11	+10 56 58.0	19.2 V	566
1999 VJ ₂₂	1998 04 24.37133	13 57 26.52	+04 52 05.9	19.1 V	566	1999 YZ	1997 01 15.51748	09 31 16.68	+10 57 01.7	19.5 V	566
1999 VJ ₂₂	1998 04 24.45701	13 57 25.37	+04 52 12.1	19.1 V	566	1999 YZ	1997 01 15.52592	09 31 16.19	+10 57 04.6	19.1 V	566
1999 VJ ₂₂	1998 04 24.47706	13 57 24.13	+04 52 17.7	18.8 V	566	2512 P-L	1996 02 15.31775	08 21 02.80	+20 54 29.8	17.9 V	566
1999 VR ₂₃	1998 04 30.54934	14 50 16.90	-10 49 41.1	19.2 V	566	2512 P-L	1996 02 15.33853	08 21 01.81	+20 54 32.7	18.0 V	566
1999 VR ₂₃	1998 04 30.57007	14 50 15.65	-10 49 37.5	19.1 V	566	2512 P-L	1996 02 15.35940	08 21 00.69	+20 54 35.0	17.6 V	566
1999 VR ₂₃	1998 04 30.59036	14 50 14.41	-10 49 34.2	18.7 V	566	4235 T-1	1997 04 06.55781	12 10 07.44	+04 52 30.9	19.5 V	566
1999 VT ₂₃	1998 02 26.62371	13 07 01.68	-01 20 48.0	17.9 V	566	4235 T-1	1997 04 06.56639	12 10 07.01	+04 52 34.0	19.2 V	566
1999 VT ₂₃	1998 02 26.63344	13 07 01.46	-01 20 44.3	18.3 V	566	4235 T-1	1997 04 06.57480	12 10 06.57	+04 52 37.5	19.1 V	566
1999 VT ₂₃	1998 02 26.64345	13 07 01.24	-01 20 40.7	18.1 V	566	3035 T-2	1997 02 04.35579	08 47 40.74	+16 47 09.1	18.6 V	566
1999 VO ₃₀	1998 05 02.52812	14 50 07.14	-16 08 49.0	18.9 V	566	3035 T-2	1997 02 04.36424	08 47 40.18	+16 47 11.8	18.5 V	566
1999 VO ₃₀	1998 05 02.54844	14 50 05.82	-16 08 42.3	18.6 V	566	3035 T-2	1997 02 04.37265	08 47 39.66	+16 47 14.8	18.5 V	566
1999 VO ₃₀	1998 05 02.56890	14 50 04.60	-16 08 34.4	18.7 V	566	3356 T-2	1996 03 22.53911	11 17 40.62	+07 38 27.3	16.6 V	566
1999 VT ₃₅	1997 02 08.39601	08 43 02.58	+22 23 32.3	18.0 V	566	3356 T-2	1996 03 22.55989	11 17 39.47	+07 38 29.2	16.8 V	566
1999 VT ₃₅	1997 02 08.40437	08 43 02.06	+22 23 34.4	18.0 V	566	3356 T-2	1996 03 22.58191	11 17 38.46	+07 38 30.4	17.7 V	566
1999 VT ₃₅	1997 02 08.41278	08 43 01.51	+22 23 36.7	17.9 V	566	12693	1998 05 03.49920	15 04 45.70	-23 28 07.4	15.1 V	56

1999 RY ₂₁₄	1999 10 08.40856	00 16 42.11	+12 04 09.5	23.2 R	1	568	1999 RM ₄₅	1999 12 08.36580	00 34 27.56	-08 45 04.2	22.1 R	2	568
1999 RY ₂₁₄	1999 10 08.43404	00 16 42.00	+12 04 08.8	23.0 R	1	568	1999 VP ₆	2000 01 11.33163	02 45 01.80	+00 33 50.4	20.4 R	2	568
1999 RY ₂₁₄	1999 11 10.31627	00 14 19.64	+11 46 56.2	23.1 R	1	568	1999 VP ₆	2000 01 11.33756	02 45 02.58	+00 33 53.4	20.7 R	2	568
1999 RY ₂₁₄	1999 11 10.36475	00 14 19.45	+11 46 54.2	23.1 R	1	568	1999 XX ₁₄₃	2000 01 10.48582	07 52 18.63	+22 24 17.6	21.8 R	2	568
1999 RZ ₂₁₄	* 1999 09 06.44264	00 23 27.75	+12 28 25.5	23.4 R	1	568	1999 XX ₁₄₃	2000 01 10.49595	07 52 18.54	+22 24 17.5	21.9 R	2	568
1999 RZ ₂₁₄	1999 09 06.48988	00 23 27.58	+12 28 24.0	23.2 R	1	568	1999 XX ₁₅₂	* 1999 12 08.28890	22 08 48.46	-10 35 04.1	20.5 R	2	568
1999 RZ ₂₁₄	1999 09 06.53045	00 23 27.40	+12 28 23.2	23.1 R	1	568	1999 XX ₁₅₂	1999 12 08.29340	22 08 49.22	-10 35 00.0	20.3 R	2	568
1999 RZ ₂₁₄	1999 09 09.52779	00 23 15.05	+12 27 05.4	23.8 R	1	568	1999 XX ₁₅₂	2000 01 08.28081	23 33 10.50	-02 21 06.1	21.0 R	2	568
1999 RZ ₂₁₄	1999 09 09.53939	00 23 15.00	+12 27 05.1	24.1 R	1	568	1999 XX ₁₅₂	2000 01 08.28477	23 33 11.08	-02 21 02.2		2	568
1999 RZ ₂₁₄	1999 10 09.45885	00 21 02.58	+12 11 00.3	23.7 R	1	568	1999 XX ₁₅₂	2000 01 09.23412	23 35 41.84	-02 05 22.4		2	568
1999 RZ ₂₁₄	1999 10 09.50226	00 21 02.36	+12 10 58.9	23.5 R	1	568	1999 XX ₁₅₂	2000 01 09.23618	23 35 42.12	-02 05 20.6		2	568
1999 RZ ₂₁₄	1999 11 10.35318	00 18 59.93	+11 51 28.4	23.7 R	1	568	1999 XX ₁₅₂	2000 01 09.29094	23 35 50.76	-02 04 26.6		2	568
1999 RZ ₂₁₄	1999 11 10.39921	00 18 59.82	+11 51 27.1	23.6 R	1	568	1999 XX ₁₅₂	2000 01 10.21796	23 38 17.72	-01 49 09.6		2	568
1999 RB ₂₁₅	* 1999 09 06.54065	00 26 21.09	+03 05 00.9	24.0 R	1	568	1999 XX ₁₅₂	2000 01 10.22487	23 38 18.82	-01 49 02.7		2	568
1999 RB ₂₁₅	1999 09 06.57078	00 26 20.93	+03 04 59.9	24.3 R	1	568	1999 XX ₁₅₂	2000 01 10.29794	23 38 30.28	-01 47 50.4		2	568
1999 RB ₂₁₅	1999 09 06.60771	00 26 20.72	+03 04 58.9	23.6 R	1	568	1999 XX ₁₅₂	2000 01 10.30483	23 38 31.34	-01 47 43.3		2	568
1999 RB ₂₁₅	1999 09 09.55351	00 26 05.44	+03 03 31.2	24.1 R	1	568	1999 XX ₁₅₂	2000 01 11.26046	23 41 02.60	-01 31 57.8		2	568
1999 RB ₂₁₅	1999 09 09.56510	00 26 05.37	+03 03 30.9	23.8 R	1	568	1999 XX ₁₅₂	2000 01 11.26517	23 41 03.25	-01 31 52.9		2	568
1999 RB ₂₁₅	1999 09 09.57670	00 26 05.30	+03 03 30.3	23.8 R	1	568	1999 XX ₁₅₂	2000 01 12.23507	23 43 36.43	-01 15 54.1		2	568
1999 RB ₂₁₅	1999 10 10.35425	00 23 12.60	+02 46 46.4	24.2 R	1	568	1999 XX ₁₅₂	2000 01 12.23977	23 43 37.18	-01 15 49.4	20.3 R	2	568
1999 RB ₂₁₅	1999 10 10.39580	00 23 12.40	+02 46 45.5	23.8 R	1	568	1999 XX ₁₅₂	2000 01 18.24706	23 59 19.69	+00 22 56.0	21.0 R	2	568
1999 RB ₂₁₅	1999 10 10.45692	00 23 12.06	+02 46 43.2	23.7 R	1	568	1999 XX ₁₅₂	2000 01 18.24992	23 59 20.13	+00 22 58.9	21.0 R	2	568
1999 RB ₂₁₅	1999 10 11.43385	00 23 06.55	+02 46 11.7	24.3 R	1	568	2000 AC ₆	2000 01 09.33086	01 37 09.54	-03 02 10.7	19.5 R	2	568
1999 RB ₂₁₅	1999 10 11.48545	00 23 06.26	+02 46 09.2	24.2 R	1	568	2000 AC ₆	2000 01 09.38668	01 34 29.43	-03 28 22.1	18.8 R	2	568
1999 RB ₂₁₅	1999 11 11.36506	00 20 36.71	+02 31 43.5	24.0 R	1	568	2000 AC ₆	2000 01 10.33481	00 52 19.40	-10 35 29.4	19.7 R	2	568
1999 RB ₂₁₅	1999 11 11.41458	00 20 36.51	+02 31 42.4	24.3 R	1	568	2000 AC ₆	2000 01 10.34488	00 51 52.11	-10 39 36.9	20.2 R	2	568
1999 RC ₂₁₅	* 1999 09 06.54065	00 28 03.40	+03 04 58.3	22.7 R	1	568	2000 AD ₂₂₉	2000 01 07.21778	23 15 09.94	+02 00 33.0	18.0 R	2	568
1999 RC ₂₁₅	1999 09 06.57078	00 28 03.27	+03 04 57.4	22.8 R	1	568	2000 AD ₂₂₉	2000 01 07.21980	23 15 10.40	+02 00 35.2	18.2 R	2	568
1999 RC ₂₁₅	1999 09 06.60771	00 28 03.14	+03 04 56.5	22.6 R	1	568	3806	2000 01 07.23954	23 14 22.13	-04 30 32.3	17.6 R	2	568
1999 RC ₂₁₅	1999 10 10.52316	00 27 47.68	+03 03 15.7	22.9 R	1	568	6696	2000 01 18.24706	23 59 22.36	+00 22 35.1	17.9 R	2	568
1999 RC ₂₁₅	1999 10 10.53360	00 27 47.65	+03 03 15.2	22.9 R	1	568	6696	2000 01 18.24992	23 59 22.60	+00 22 36.7	17.9 R	2	568
1999 RC ₂₁₅	1999 10 08.46757	00 25 49.04	+02 50 21.8	23.1 R	1	568	1999 CV ₁₁₈	1999 12 29.62435	08 30 55.33	+19 01 22.4		3	568
1999 RC ₂₁₅	1999 10 08.49378	00 25 48.96	+02 50 21.4	22.9 R	1	568	1999 CV ₁₁₈	1999 12 29.64395	08 30 55.24	+19 01 22.6		3	568
1999 RC ₂₁₅	1999 11 09.39538	00 23 47.11	+02 37 03.6	22.9 R	1	568	1999 CV ₁₁₈	1999 12 30.61677	08 30 50.70	+19 01 37.3		3	568
1999 RC ₂₁₅	1999 11 09.43564	00 23 46.98	+02 37 03.3	22.9 R	1	568	1999 CF ₁₁₉	1999 12 29.61447	08 26 09.36	+19 09 03.4		3	568
1999 RD ₂₁₅	* 1999 09 06.56022	00 31 10.48	+13 12 13.2	23.0 R	1	568	1999 CF ₁₁₉	1999 12 29.63415	08 26 09.26	+19 09 03.1		3	568
1999 RD ₂₁₅	1999 09 06.59742	00 31 10.32	+13 12 12.2	22.9 R	1	568	1999 CF ₁₁₉	1999 12 30.60682	08 26 04.71	+19 09 13.3		3	568
1999 RD ₂₁₅	1999 09 06.62994	00 31 10.18	+13 12 11.6	22.9 R	1	568	1999 CG ₁₁₉	1999 12 29.61447	08 26 42.95	+19 20 55.1		3	568
1999 RD ₂₁₅	1999 09 10.54671	00 30 54.09	+13 10 22.2	23.4 R	1	568	1999 CG ₁₁₉	1999 12 29.63415	08 26 42.85	+19 20 55.3		3	568
1999 RD ₂₁₅	1999 09 10.55715	00 30 54.06	+13 10 21.8	23.2 R	1	568	1999 CG ₁₁₉	1999 12 30.60682	08 26 38.47	+19 21 06.8		3	568
1999 RD ₂₁₅	1999 10 08.50808	00 28 49.02	+12 54 17.2	23.2 R	1	568	1999 CL ₁₁₉	1999 12 30.62664	08 42 49.69	+19 13 21.7		3	568
1999 RD ₂₁₅	1999 10 08.53390	00 28 48.93	+12 54 16.3	23.1 R	1	568	1999 CL ₁₁₉	1999 12 31.60211	08 42 45.90	+19 13 41.2		3	568
1999 RD ₂₁₅	1999 11 10.37659	00 26 37.82	+12 32 30.8	23.1 R	1	568	1999 CL ₁₁₉	1999 12 31.62312	08 42 45.81	+19 13 41.8		3	568
1999 RD ₂₁₅	1999 11 10.41134	00 26 37.70	+12 32 29.3	23.0 R	1	568	1999 CN ₁₁₉	1999 12 30.63648	08 57 22.63	+17 51 04.1		3	568
1999 RE ₂₁₅	* 1999 09 07.30906	21 59 41.20	-12 13 47.7	22.4 R	1	568	1999 CN ₁₁₉	1999 12 31.61208	08 57 18.89	+17 51 20.3		3	568
1999 RE ₂₁₅	1999 09 07.34237	21 59 41.04	-12 13 48.7	22.4 R	1	568	1999 CN ₁₁₉	1999 12 31.63278	08 57 18.80	+17 51 20.3		3	568
1999 RE ₂₁₅	1999 09 07.37708	21 59 40.89	-12 13 49.5	22.4 R	1	568	1999 CX ₁₃₁	1999 12 30.63648	08 56 03.84	+17 48 48.6		3	568
1999 RE ₂₁₅	1999 10 09.27344	21 57 45.57	-12 24 18.9	22.6 R	1	568	1999 CX ₁₃₁	1999 12 31.61208	08 55 59.92	+17 49 07.3		3	568
1999 RE ₂₁₅	1999 10 09.32742	21 57 45.43	-12 24 19.9	22.6 R	1	568	1999 CX ₁₃₁	1999 12 31.63278	08 55 59.83	+17 49 07.6		3	568
1999 RE ₂₁₅	1999 11 09.25939	21 57 01.05	-12 28 27.5	22.6 R	1	568	1999 RQ ₃₆	1999 12 29.65237	13 48 01.88	+05 19 54.3		3	568
1999 RE ₂₁₅	1999 11 10.23324	21 57 01.03	-12 28 28.0	22.7 R	1	568	1999 RQ ₃₆	1999 12 29.65543	13 48 02.19	+05 19 50.1		3	568
1999 RF ₂₁₅	* 1999 09 07.30906	21 57 55.98	-12 24 35.3	23.2 R	1	568	1999 RQ ₃₆	1999 12 30.64462	13 49 50.94	+04 57 29.1		3	568
1999 RF ₂₁₅	1999 09 07.34237	21 57 55.83	-12 24 35.9	23.2 R	1	568	1999 RQ ₃₆	1999 12 30.64699	13 49 51.19	+04 57 26.0		3	568
1999 RF ₂₁₅	1999 09 07.37708	21 57 55.69	-12 24 36.4	23.3 R	1	568	1998 FS ₁₄₄	2000 01 06.61373	11 13 28.79	-04 19 21.6	22.7 R	6	568
1999 RF ₂₁₅	1999 10 10.22527	21 56 00.32	-12 34 23.7	23.2 R	1	568	1998 FS ₁₄₄	2000 01 06.64435	11 13 28.72	-04 19 21.7	22.6 R	6	568
1999 RF ₂₁₅	1999 10 10.27380	21 56 00.18	-12 34 24.2	23.8 R	1	568	1998 FS ₁₄₄	2000 01 06.66171	11 13 28.70	-04 19 21.7	22.7 R	6	568
1999 RF ₂₁₅	1999 10 10.32240	21 56 00.05	-12 34 24.8	23.0 R	1	568	1998 WS ₃₁	2000 01 02.22104	02 23 07.72	+17 15 46.0		6	568
1999 RF ₂₁₅	1999 11 10.26654	21 55 18.82	-12 37 38.4	24.1 R	1	568	1998 WS ₃₁	2000 01 02.23592	02 23 07.69	+17 15 45.7	23.2 R	6	568
1999 RF ₂₁₅	1999 11 11.24456	21 55 18.85	-12 37 37.5	24.1 R	1	568	1998 WS ₃₁	2000 01 02.24998	02 23 07.65	+17 15 45.5		6	568
1999 RG ₂₁₅	* 1999 09 07.41394	22 35 10.86	-08 43 28.2	23.6 R	1	568	1999 CY ₁₁₈	2000 01 01.54824	11 12 05.91	+06 10 53.0	23.8 R	6	568
1999 RG ₂₁₅	1999 09 07.44753	22 35 10.70	-08 43 29.1	23.9 R	1	568	1999 CY ₁₁₈	2000 01 01.58737	11 12 05.86	+06 10 53.8	23.7 R	6	568
1999 RG ₂₁₅	1999 09 07.48067	22 35 10.58	-08 43 29.8	24.3 R	1	568	1999 CY ₁₁₈	2000 01 01.62923	11 12 05.81	+06 10 54.6	23.6 R	6	568
1999 RG ₂₁₅	1999 09 09.38498	22 35 02.62	-08 44 17.0	23.3 R	1	568	1999 CY ₁₁₈	2000 01 02.52541	11 12 04.80	+06 11 12.5		6	568
1999 RG ₂₁₅	1999 09 09.39657	22 35 02.56	-08 44 17.3	23.1 R	1	568	1999 CY ₁₁₈	2000 01 02.56512	11 12 04.74	+06 11 12.8		6	568
1999 RG ₂₁₅	1999 10 09.35104	22 33 10.59	-08 55 20.7	23.4 R	1	568	1999 CY ₁₁₈	2000 01 02.62563	11 12 04.67	+06 11 14.3			

1999 WS ₁	2000 01 03.88692	02 29 55.98	+10 58 03.5		587	2000 AH ₂₀₅	2000 01 11.92264	06 56 49.11	+01 26 50.1	587
1999 XS ₃₅	1999 12 30.92368	06 03 51.53	+62 13 07.1	18.2 R	587	2000 AH ₂₀₅	2000 01 11.92859	06 56 48.05	+01 27 16.5	587
1999 XS ₃₅	1999 12 30.95859	06 03 49.13	+62 12 41.3		587	2000 AB ₂₂₉	2000 01 15.95553	09 57 05.70	+03 55 04.2	587
1999 XY ₉₃	2000 01 15.89954	08 07 02.70	+21 49 20.9	17.5 V	587	2000 AB ₂₂₉	2000 01 15.95831	09 57 05.36	+03 54 59.6	587
1999 XY ₉₃	2000 01 15.92593	08 07 00.93	+21 49 33.9		587	2000 AC ₂₂₉	2000 01 11.89998	06 53 33.08	+08 12 48.3	587
1999 XY ₉₃	2000 01 15.97799	08 06 57.42	+21 49 59.4		587	2000 AC ₂₂₉	2000 01 11.90368	06 53 32.83	+08 12 59.7	587
1999 XY ₉₃	2000 01 17.83119	08 04 56.72	+22 04 52.3		587	2000 AC ₂₂₉	2000 01 11.91007	06 53 32.10	+08 13 19.6	587
1999 XY ₉₃	2000 01 17.83965	08 04 56.16	+22 04 56.4		587	6916	2000 01 03.91719	07 31 23.24	+33 51 43.7	16.6 R
1999 XK ₁₃₆	2000 01 03.90370	06 19 05.93	+30 03 01.0		587	6916	2000 01 03.93194	07 31 22.36	+33 51 43.4	587
1999 XK ₁₃₆	2000 01 03.92222	06 19 04.25	+30 02 55.1		587	1995 WT ₆	2000 01 02.89135	06 23 40.32	+28 53 22.8	18.2 V
1999 XL ₁₃₆	1999 12 30.83220	03 04 20.42	+15 36 32.5	17.4 R	587	1995 WT ₆	2000 01 02.89830	06 23 39.77	+28 53 21.1	589
1999 XL ₁₃₆	1999 12 30.83539	03 04 18.49	+15 36 12.7		587	1995 WT ₆	2000 01 02.90524	06 23 39.30	+28 53 20.8	589
1999 XL ₁₃₆	2000 01 03.80324	02 21 46.26	+07 36 25.5		587	1995 WT ₆	2000 01 02.91219	06 23 38.77	+28 53 18.8	589
1999 XL ₁₃₆	2000 01 03.80556	02 21 44.60	+07 36 05.9		587	1995 WT ₆	2000 01 03.88332	06 22 32.47	+28 50 45.8	18.1 V
1999 XL ₁₃₆	2000 01 03.80845	02 21 42.56	+07 35 42.1		587	1995 WT ₆	2000 01 03.89306	06 22 31.78	+28 50 44.4	589
1999 XK ₁₄₁	1999 12 30.88188	03 55 56.33	+16 24 25.5		587	1995 WT ₆	2000 01 03.90006	06 22 31.29	+28 50 43.1	589
1999 XK ₁₄₁	1999 12 30.88650	03 55 56.32	+16 24 12.2		587	1999 TD ₆	2000 01 02.81394	01 24 09.27	+03 15 27.5	19.3
1999 XA ₁₄₃	2000 01 05.92188	10 03 05.49	+16 06 35.4		587	1999 TD ₆	2000 01 02.82435	01 24 09.68	+03 15 30.7	589
1999 XA ₁₄₃	2000 01 05.92465	10 03 05.81	+16 06 45.1		587	1999 TD ₆	2000 01 02.84517	01 24 10.79	+03 15 40.9	589
1999 XN ₂₀₇	2000 01 15.85975	08 05 12.02	+41 12 18.9		587	1999 TD ₆	2000 01 02.85559	01 24 10.94	+03 15 43.8	589
1999 XN ₂₀₇	2000 01 15.86461	08 05 11.58	+41 12 22.5	18.2 R	587	1999 TD ₆	2000 01 03.79787	01 24 56.57	+03 22 31.0	589
1999 YA	1999 12 30.89984	07 08 58.88	+11 19 58.8	18.2 R	587	1999 TD ₆	2000 01 03.80481	01 24 57.00	+03 22 37.1	589
1999 YA	1999 12 30.90382	07 08 58.20	+11 20 14.8		587	1999 TD ₆	2000 01 03.81176	01 24 57.34	+03 22 37.1	589
1999 YB	2000 01 05.98421	06 25 56.98	+45 17 24.7		587	1999 TD ₆	2000 01 03.81870	01 24 57.66	+03 22 42.9	589
1999 YB	2000 01 05.98891	06 25 56.25	+45 17 26.2		587	1995 WO ₃	2000 01 03.93962	08 22 54.13	+16 48 22.6	18.0 V
1999 YD	1999 12 31.01343	09 35 51.31	+30 12 13.8	17.5 R	587	1995 WO ₃	2000 01 03.95369	08 22 53.29	+16 48 25.4	595
1999 YD	1999 12 31.01759	09 35 51.39	+30 12 03.5		587	1995 WO ₃	2000 01 04.96122	08 21 55.40	+16 50 52.0	595
1999 YF ₃	2000 01 05.99745	07 35 58.52	+49 17 39.8		587	1995 WO ₃	2000 01 04.97468	08 21 54.58	+16 50 54.5	595
1999 YF ₃	2000 01 06.00463	07 35 56.54	+49 17 12.1		587	1995 XA	2000 01 03.97834	07 34 15.62	+15 10 18.9	595
1999 YG ₃	2000 01 03.87969	05 00 49.90	+75 54 11.2	17.0 R	587	1995 XA	2000 01 03.99280	07 34 14.61	+15 10 18.6	595
1999 YG ₃	2000 01 03.88194	05 00 47.52	+75 54 00.1		587	1995 XA	2000 01 04.02221	07 34 12.68	+15 10 20.1	595
1999 YJ ₅	1999 12 30.84722	02 38 08.86	+58 53 27.5	18.5 R	587	1995 XA	2000 01 04.93133	07 33 14.24	+15 10 48.5	595
1999 YJ ₅	1999 12 30.85394	02 38 09.98	+58 53 17.7		587	1995 XA	2000 01 04.93912	07 33 13.77	+15 10 49.5	595
1999 YK ₅	1999 12 30.86366	03 03 43.73	+74 50 54.6	16.2 R	587	1998 KW ₂₅	1999 12 13.94341	03 32 38.37	+13 52 37.9	19.2 V
1999 YK ₅	1999 12 30.87227	03 03 41.17	+74 50 25.8		587	1998 KW ₂₅	1999 12 13.95036	03 32 38.12	+13 52 37.9	595
1999 YR ₁₄	2000 01 03.91719	07 31 42.64	+33 49 15.3	18.4 R	587	1998 KW ₂₅	1999 12 13.95730	03 32 37.83	+13 52 38.1	595
1999 YR ₁₄	2000 01 03.93194	07 31 40.54	+33 49 13.2		587	1998 OJ ₁	1999 12 31.06530	06 55 07.59	+11 14 38.3	595
1999 YR ₁₄	2000 01 06.01274	07 26 59.08	+33 43 44.1		587	1998 OJ ₁	1999 12 31.08086	06 55 06.70	+11 14 37.6	595
1999 YR ₁₄	2000 01 06.01875	07 26 58.28	+33 43 43.9		587	1998 OJ ₁	2000 01 02.98399	06 52 08.46	+11 10 09.2	595
1999 YR ₁₄	2000 01 15.87789	07 07 52.91	+32 58 00.7		587	1998 OJ ₁	2000 01 03.02723	06 52 05.74	+11 10 05.6	18.8 V
1999 YR ₁₄	2000 01 15.88299	07 07 52.29	+32 57 58.9		587	1998 QS ₅₃	2000 01 02.87293	05 34 51.64	+10 49 12.2	595
2000 AA ₃	2000 01 05.82500	08 25 33.02	+22 04 16.2	18.5 V	587	1998 QS ₅₃	2000 01 02.90676	05 34 50.07	+10 49 12.3	595
2000 AA ₃	2000 01 05.84933	08 25 31.56	+22 04 24.0		587	1998 QS ₅₃	2000 01 03.86227	05 34 07.03	+10 49 19.2	18.8 V
2000 AA ₃	2000 01 05.93438	08 25 26.59	+22 04 58.4		587	1998 QS ₅₃	2000 01 03.89145	05 34 05.67	+10 49 18.2	595
2000 AA ₃	2000 01 07.88970	08 23 30.62	+22 17 14.7		587	1998 QS ₅₃	2000 01 03.90870	05 34 04.89	+10 49 18.9	595
2000 AA ₃	2000 01 07.92454	08 23 28.52	+22 17 29.3		587	1999 VA ₂₀	1999 11 13.98454	03 04 06.20	+14 31 30.6	19.3 V
2000 AA ₃	2000 01 07.95914	08 23 26.40	+22 17 42.6		587	1999 VA ₂₀	1999 11 13.99828	03 04 05.30	+14 31 30.9	595
2000 AG ₅	* 2000 01 03.95081	08 25 57.54	+22 03 05.9	17.9 R	587	1999 WL ₉	1999 12 06.01802	03 30 44.11	+14 12 51.6	595
2000 AG ₅	2000 01 03.96852	08 25 56.98	+22 03 06.5		587	1999 WL ₉	1999 12 06.03253	03 30 43.37	+14 12 51.6	19.2 V
2000 AG ₅	2000 01 05.82500	08 24 56.45	+22 04 36.5		587	1999 WM ₉	1999 12 05.94597	03 31 41.44	+13 53 52.4	19.0 V
2000 AG ₅	2000 01 05.84933	08 24 55.62	+22 04 36.5		587	1999 WM ₉	1999 12 05.96787	03 31 40.41	+13 53 47.7	595
2000 AG ₅	2000 01 05.93438	08 24 52.81	+22 04 41.3		587	1999 WM ₉	1999 12 05.98179	03 31 39.71	+13 53 44.1	595
2000 AG ₅	2000 01 07.88646	08 23 47.40	+22 06 15.1		587	1999 XO ₃₅	2000 01 23.88941	05 11 11.48	+38 11 51.9	595
2000 AG ₅	2000 01 07.91968	08 23 46.25	+22 06 17.0		587	1999 XO ₃₅	2000 01 23.90295	05 11 11.68	+38 11 57.5	595
2000 AG ₅	2000 01 11.85463	08 21 29.98	+22 09 26.7	17.9 R	587	1999 XO ₃₅	2000 01 23.91446	05 11 12.01	+38 12 02.5	595
2000 AG ₅	2000 01 11.88225	08 21 28.99	+22 09 28.0		587	1999 XF ₁₀₄	1999 12 07.89705	05 51 18.20	+17 56 54.8	595
2000 AG ₅	2000 01 15.89243	08 19 05.43	+22 12 34.8		587	1999 XF ₁₀₄	1999 12 07.90142	05 51 17.93	+17 56 55.9	18.0 V
2000 AG ₅	2000 01 15.91116	08 19 04.75	+22 12 35.7		587	1999 XF ₁₀₄	1999 12 07.90918	05 51 17.45	+17 56 56.6	595
2000 AA ₆	2000 01 05.83333	06 06 03.78	+22 03 04.3		587	1999 XK ₁₄₁	1999 12 16.90541	04 06 07.60	+28 41 52.3	595
2000 AA ₆	2000 01 05.84317	06 05 57.56	+22 02 50.5		587	1999 XK ₁₄₁	1999 12 16.90829	04 06 07.28	+28 41 40.7	595
2000 AA ₆	2000 01 11.83227	04 16 05.74	+14 58 07.3	17.3 R	587	1999 XK ₁₄₁	1999 12 16.91735	04 06 06.76	+28 41 06.5	18.9 V
2000 AA ₆	2000 01 11.83400	04 16 02.45	+14 57 51.2		587	1999 XK ₁₄₁	1999 12 16.92216	04 06 06.32	+28 40 51.9	595
2000 AA ₆	2000 01 11.83690	04 15 56.94	+14 57 23.5		587	1999 XL ₁₄₁	1999 12 17.87787	03 12 17.77	+21 37 03.3	595
2000 AA ₆	2000 01 11.84468	04 15 42.19	+14 56 10.9		587	1999 XL ₁₄₁	1999 12 17.88458	03 12 17.46	+21 37 02.5	595
2000 AB ₆	2000 01 05.86256	07 46 42.35	+18 58 18.4		587	1999 XL ₁₄₁	1999 12 17.90829	03 12 16.05	+21 37 01.2	18.3 V
2000 AB ₆	2000 01 05.86667	07 46 42.64	+18 58 05.0		587	1999 XN ₂₀₇	2000 01 16.02640	08 04 57.30	+41 14 06.1	18.8 V
2000 AB ₆	2000 01 11.96558	07 54 21.31	+14 58 45.8		587	1999 XN ₂₀₇	2000 01 16.03339	08 04 56.67	+41 14 11.2	595
2000 AB ₆	2000 01 11.97590	07 54 21.54	+14 58 29.9		587	1999 XN ₂₀₇	2000 01 16.04550	08 04 55.61	+41 14 18.6	595
2000 AC ₆	2000 01 05.87670	09 14 06.89	+20 25 55.6		587	1999 YA	2000 01 24.85271	06 12 58.37	+33 25 37.8	20 V
2000 AC ₆	2000 01 05.88125	09 14 05.74	+20 26 11.0		587	1999 YA	2000 01 24.85749	06 12 57.93	+33 25 39.0	595
2000 AC ₆	2000 01 11.95486	08 41 33.92	+26 32 42.2	17.9 R	587	1999 YA	2000 01 24.88086	06 12 55.72	+33 26 36.0	595
2000 AC ₆	2000 01 11.95799	08 41 32.65	+26 32 54.2		587	1999 YE ₃	1999 12 21.05990	10 01 09.15	+52 35 33.6	595
2000 AD ₆	2000 01 05.90873	09 37 37.20	+17 58 33.9		587	1999 YE ₃	1999 12 21.06572	10 01 08.01	+52 35 25.5	17.7 V
2000 AD ₆	2000 01 05.91238	09 37 37.43	+17 58 52.3		587	1999 YE ₃	1999 12 21.07381	10 01 06.41	+52 35 12.6	595
2000 AE ₆	2000 01 11.97118	09 33 12.70	+15 54 22.1		587	1999 YE ₃	1999 12 21.08168	10 01 04.96	+52 35 01.0	595
2000 AE ₆	2000 01 11.98262	09 33 12.03								

2000 AB ₆	2000 01 04.90287	07 44 35.88	+19 58 43.7	595	1993 TJ ₂	1999 12 13.87469	04 09 25.66	+23 24 51.8	610
2000 AB ₆	2000 01 04.90916	07 44 36.53	+19 58 19.1	595	1993 TJ ₂	1999 12 13.88302	04 09 25.25	+23 24 51.0	610
2000 AB ₆	2000 01 04.91245	07 44 36.92	+19 58 06.0	595	1993 TJ ₂	1999 12 13.89135	04 09 24.83	+23 24 50.2	610
2000 AB ₆	2000 01 04.91932	07 44 37.61	+19 57 39.1	595	1993 TJ ₂	1999 12 17.79307	04 06 32.67	+23 19 06.7	17.9 V 610
2000 AC ₆	2000 01 05.99088	09 13 34.86	+20 32 29.0	595	1993 TJ ₂	1999 12 17.80002	04 06 32.31	+23 19 05.8	610
2000 AC ₆	2000 01 05.99366	09 13 34.00	+20 32 37.7	595	1993 TJ ₂	1999 12 17.80697	04 06 31.94	+23 19 05.0	610
2000 AC ₆	2000 01 05.99645	09 13 33.29	+20 32 46.8	595	1993 TJ ₂	1999 12 17.81391	04 06 31.58	+23 19 04.1	610
2000 AC ₆	2000 01 06.00480	09 13 30.86	+20 33 15.9	595	1993 TJ ₂	1999 12 17.82086	04 06 31.22	+23 19 03.2	610
2000 AC ₆	2000 01 06.01037	09 13 29.30	+20 33 35.1	595	1995 UQ ₄	1999 12 31.03966	08 37 53.82	+38 40 48.4	16.5 V 610
2000 AE ₆	2000 01 06.05271	09 38 30.02	+14 20 40.1	595	1995 UQ ₄	1999 12 31.04383	08 37 53.57	+38 40 50.7	610
2000 AE ₆	2000 01 06.06289	09 38 29.43	+14 20 50.3	595	1995 UQ ₄	1999 12 31.04800	08 37 53.33	+38 40 53.0	610
2000 AE ₆	2000 01 06.09587	09 38 27.84	+14 21 21.4	595	1995 UQ ₄	1999 12 31.05216	08 37 53.08	+38 40 55.3	610
2000 AF ₆	2000 01 06.02176	09 54 29.03	+13 18 10.4	595	1995 UQ ₄	1999 12 31.05633	08 37 52.83	+38 40 57.6	610
2000 AF ₆	2000 01 06.02723	09 54 27.86	+13 18 18.6	595	1995 UQ ₄	2000 01 03.01155	08 34 54.17	+39 09 03.7	16.7 V 610
2000 AF ₆	2000 01 06.03285	09 54 26.66	+13 18 28.7	595	1995 UQ ₄	2000 01 03.01433	08 34 53.99	+39 09 05.1	610
2000 AF ₆	2000 01 06.03832	09 54 25.60	+13 18 37.6	595	1995 UQ ₄	2000 01 03.01711	08 34 53.81	+39 09 06.5	610
2000 AC ₄₈	2000 01 06.05271	09 38 04.07	+14 26 23.5	595	1995 UQ ₄	2000 01 03.01988	08 34 53.63	+39 09 07.8	610
2000 AC ₄₈	2000 01 06.06289	09 38 03.80	+14 26 26.5	595	1995 UQ ₄	2000 01 03.02266	08 34 53.45	+39 09 09.2	610
2000 AC ₄₈	2000 01 06.08655	09 38 03.21	+14 26 34.9	595	1996 XQ ₅	1999 12 02.84480	02 27 57.81	+12 42 57.4	17.8 V 610
2000 AC ₄₈	2000 01 06.99081	09 37 42.18	+14 32 00.9	595	1996 XQ ₅	1999 12 02.85036	02 27 57.59	+12 42 56.9	610
2000 AC ₄₈	2000 01 07.00390	09 37 41.89	+14 32 04.2	595	1996 XQ ₅	1999 12 02.85591	02 27 57.37	+12 42 56.5	610
2000 AC ₄₈	2000 01 07.02231	09 37 41.35	+14 32 12.5	595	1996 XQ ₅	1999 12 02.86147	02 27 57.15	+12 42 56.1	610
2000 AY ₉₃	2000 01 08.03617	09 50 43.58	+02 34 19.8	595	1996 XQ ₅	1999 12 02.86703	02 27 56.93	+12 42 55.7	610
2000 AY ₉₃	2000 01 08.04322	09 50 43.77	+02 34 10.3	595	1997 WU ₂₂	1999 12 30.97993	06 25 00.29	+12 29 57.0	17.8 V 610
2000 AY ₉₃	2000 01 08.06138	09 50 44.28	+02 33 44.7	595	1997 WU ₂₂	1999 12 30.98410	06 24 59.71	+12 29 54.5	610
2000 AJ ₁₅₃	2000 01 07.06632	09 42 12.37	+18 42 40.9	595	1997 WU ₂₂	1999 12 30.98826	06 24 59.13	+12 29 51.9	610
2000 AJ ₁₅₃	2000 01 07.07336	09 42 12.08	+18 42 42.2	595	1997 WU ₂₂	1999 12 30.99243	06 24 58.54	+12 29 49.3	610
2000 AJ ₁₅₃	2000 01 07.08020	09 42 11.81	+18 42 43.2	595	1997 WU ₂₂	1999 12 30.99660	06 24 57.96	+12 29 46.8	610
2000 AK ₁₅₃	2000 01 07.95774	08 53 44.31	+00 16 01.3	595	1997 WU ₂₂	2000 01 02.91081	06 18 19.05	+11 51 55.1	17.2 V 610
2000 AK ₁₅₃	2000 01 07.96456	08 53 43.96	+00 16 01.8	595	1997 WU ₂₂	2000 01 02.91499	06 18 18.44	+11 51 51.5	610
2000 AK ₁₅₃	2000 01 07.97413	08 53 43.45	+00 16 02.2	595	1997 WU ₂₂	2000 01 02.91916	06 18 17.84	+11 51 48.0	610
2000 AF ₂₀₅	2000 01 15.97743	07 28 59.53	+05 49 26.6	595	1997 WU ₂₂	2000 01 02.92332	06 18 17.24	+11 51 44.4	610
2000 AF ₂₀₅	2000 01 15.98582	07 28 57.70	+05 49 38.8	595	1997 WU ₂₂	2000 01 02.92749	06 18 16.64	+11 51 40.8	610
2000 AF ₂₀₅	2000 01 16.00208	07 28 54.14	+05 50 02.2	595	1997 WU ₂₂	2000 01 04.91639	06 13 42.39	+11 26 05.2	17.0 V 610
2000 AF ₂₀₅	2000 01 16.00568	07 28 53.32	+05 50 07.3	595	1997 WU ₂₂	2000 01 04.92056	06 13 41.80	+11 26 01.8	610
2000 AB ₂₂₉	2000 01 13.09374	10 03 10.48	+05 13 54.7	595	1997 WU ₂₂	2000 01 04.92472	06 13 41.20	+11 25 58.4	610
2000 AB ₂₂₉	2000 01 13.09913	10 03 09.75	+05 13 45.9	595	1997 WU ₂₂	2000 01 04.92889	06 13 40.61	+11 25 55.0	610
2000 AB ₂₂₉	2000 01 13.10245	10 03 09.35	+05 13 40.4	595	1997 WU ₂₂	2000 01 04.93306	06 13 40.01	+11 25 51.6	610
2000 AB ₂₂₉	2000 01 13.11250	10 03 08.06	+05 13 23.7	595	1997 WU ₂₂	2000 01 06.91740	06 09 06.93	+11 00 36.8	16.7 V 610
1997 DC	1999 12 29.80811	05 54 45.50	+19 48 32.6	596	1997 WU ₂₂	2000 01 06.92156	06 09 06.35	+11 00 33.6	610
1997 DC	1999 12 29.81841	05 54 44.77	+19 48 32.5	596	1997 WU ₂₂	2000 01 06.92573	06 09 05.77	+11 00 30.4	610
1997 DC	1999 12 29.83920	05 54 43.47	+19 48 32.1	596	1997 WU ₂₂	2000 01 06.92990	06 09 05.19	+11 00 27.3	610
1997 FR	1999 12 29.85153	07 26 49.43	+28 29 47.6	596	1997 WU ₂₂	2000 01 06.93406	06 09 04.60	+11 00 24.1	610
1997 FR	1999 12 29.87212	07 26 48.14	+28 29 50.8	596	1998 JB ₂	1999 11 05.96810	02 32 07.13	+11 29 29.6	16.4 V 610
1997 FR	1999 12 29.89241	07 26 46.62	+28 29 55.0	596	1998 JB ₂	1999 11 05.97227	02 32 06.87	+11 29 28.7	610
1997 FR	1999 12 30.83317	07 25 42.49	+28 32 20.4	596	1998 JB ₂	1999 11 05.97644	02 32 06.61	+11 29 27.9	610
1997 FR	1999 12 30.84346	07 25 41.61	+28 32 23.1	596	1998 JB ₂	1999 11 05.98060	02 32 06.35	+11 29 27.0	610
1997 FR	1999 12 30.86042	07 25 40.50	+28 32 27.4	596	1998 JB ₂	1999 11 05.98477	02 32 06.10	+11 29 26.2	610
1997 FR	1999 12 30.87072	07 25 39.90	+28 32 28.8	596	1998 SU ₁₀	1999 12 30.97124	06 45 44.96	+22 12 13.7	17.5 V 610
1999 WD ₃	1999 12 29.75465	04 16 11.63	+21 41 54.1	596	1998 SU ₁₀	1999 12 30.97679	06 45 44.65	+22 12 14.1	610
1999 WD ₃	1999 12 29.76494	04 16 11.14	+21 41 49.9	596	1998 SU ₁₀	1999 12 30.99972	06 45 43.37	+22 12 15.9	610
1999 WD ₃	1999 12 29.77524	04 16 10.74	+21 41 46.3	596	1998 SU ₁₀	1999 12 31.00528	06 45 43.06	+22 12 16.3	610
1999 WD ₃	1999 12 29.78955	04 16 10.27	+21 41 40.1	596	1998 SU ₁₀	1999 12 31.01083	06 45 42.75	+22 12 16.8	610
1999 XS ₂₀₅	2000 01 03.83593	08 05 45.07	+33 08 59.6	596	1999 ND ₄₃	1999 12 17.95001	06 29 27.75	+49 22 32.5	610
1999 XS ₂₀₅	2000 01 03.84622	08 05 44.53	+33 09 02.7	596	1999 ND ₄₃	1999 12 17.95418	06 29 27.19	+49 22 26.2	610
1999 XS ₂₀₅	2000 01 03.86618	08 05 43.23	+33 09 08.7	596	1999 ND ₄₃	1999 12 17.95834	06 29 26.62	+49 22 19.9	610
1999 XS ₂₀₅	2000 01 03.87648	08 05 42.64	+33 09 10.5	596	1999 ND ₄₃	1999 12 17.96251	06 29 26.05	+49 22 13.6	610
1999 XS ₂₀₅	2000 01 04.85944	08 04 43.88	+33 14 12.2	596	1999 ND ₄₃	1999 12 17.96668	06 29 25.49	+49 22 07.2	17.7 V 610
1999 XS ₂₀₅	2000 01 04.86973	08 04 43.23	+33 14 14.9	596	1999 ND ₄₃	1999 12 30.92922	06 09 06.06	+43 37 33.5	17.8 V 610
1999 XS ₂₀₅	2000 01 04.88003	08 04 42.44	+33 14 18.9	596	1999 ND ₄₃	1999 12 30.93409	06 09 05.67	+43 37 26.0	610
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1999 YH ₅	1999 12 29.92723	08 55 40.51	+15 55 26.1	596	1999 ND ₄₃	1999 12 30.94381	06 09 04.89	+43 37 11.0	610
1999 YH ₅	1999 12 29.93753	08 55 40.41	+15 55 38.5	596	1999 ND ₄₃	1999 12 30.94867	06 09 04.50	+43 37 03.4	610
1999 YH ₅	1999 12 29.96744	08 55 39.97	+15 56 11.4	596	1999 ND ₄₃	2000 01 02.88756	06 06 03.55	+42 19 41.7	18.3 V 610
1999 YH ₅	1999 12 30.90152	08 55 28.28	+16 13 59.2	596	1999 ND ₄₃	2000 01 02.89242	06 06 03.24	+42 19 34.2	610
1999 YH ₅	1999 12 30.91182	08 55 28.25	+16 14 12.8	596	1999 ND ₄₃	2000 01 02.89728	06 06 02.93	+42 19 26.6	610
1999 YH ₅	1999 12 30.94253	08 55 27.73	+16 14 47.6	596	1999 ND ₄₃	2000 01 02.90214	06 06 02.62	+42 19 19.0	610
1999 YH ₅	2000 01 01.88064	08 54 56.97	+16 53 15.3	596	1999 ND ₄₃	2000 01 02.90700	06 06 02.30	+42 19 11.4	610
1999 YH ₅	2000 01 01.89094	08 54 56.81	+16 53 28.0	596	1999 ND ₄₃	2000 01 04.89311	06 04 21.10	+41 27 58.3	18.1 V 610
1999 YH ₅	2000 01 01.90124	08 54 56.59	+16 53 39.5	596	1999 ND ₄₃	2000 01 04.89798	06 04 20.81	+41 27 51.1	610
1995 OH	1997 01 15.76296	04 41 37.74	+20 16 56.9	599	1999 ND ₄₃	2000 01 04.90284	06 04 20.52	+41 27 43.8	610
1995 OH	1997 01 16.81447	04 41 13.74	+20 15 29.5	599	1999 ND ₄₃	2000 01 04.90770	06 04 20.22	+41 27 36.6	610
1995 OH	1997 01 16.86456	04 41 12.49	+20 15 25.6	599	1999 ND ₄₃	2000 01 04.91256	06 04 19.93	+41 27 29.4	610
1998 HD ₃₂	1997 01 17.78935	06 24 53.91	+17 17 26.5	599	1999 ND ₄₃	2000 01 06.89725	06 02 55.87	+40 37 21.2	18.1 V 610
1998 HD ₃₂	1997 01 17.80000	06 24 53.28	+17 17 27.6	599	1999 ND ₄₃	2000 01 06.90141	06 02 55.66	+40 37 15.1	610
1998 QU ₉	1997 03 18.07882	10 41 59.36	+05 22 12.9	599	1999 ND ₄₃	2000 01 06.90558	06 02 55.44	+40 37 09.0	610
1998 QU ₉	1997 03 18.09025	10 41 58.68	+05 22 15.1	599	1999 ND ₄₃	2000 01 06.90975	06 02 55.23	+40 37 02.8	610
1999 RE ₁₁₂	1997 01								

2000 JAN. 24

M.P.S. 8345

1999 RH ₂₇	2000 01 06.83576	04 47 49.03	+39 01 46.5	610	1999 XS ₃₅	1999 12 30.91427	06 03 51.99	+62 13 14.0	610
1999 RH ₂₇	2000 01 06.83993	04 47 49.85	+39 01 43.8	610	1999 XS ₃₅	1999 12 30.91983	06 03 51.57	+62 13 09.9	610
1999 TD ₅	2000 01 02.93200	06 50 30.17	+21 54 28.0	17.6 V	1999 XS ₃₅	1999 12 30.92538	06 03 51.16	+62 13 05.8	610
1999 TD ₅	2000 01 02.93686	06 50 30.14	+21 54 32.3	610	1999 YF ₃	2000 01 04.93689	07 40 47.71	+50 24 22.6	17.8 V
1999 TD ₅	2000 01 02.94173	06 50 30.11	+21 54 36.6	610	1999 YF ₃	2000 01 04.94105	07 40 46.50	+50 24 07.1	610
1999 TD ₅	2000 01 02.94659	06 50 30.08	+21 54 40.8	610	1999 YF ₃	2000 01 04.94522	07 40 45.29	+50 23 51.6	610
1999 TD ₅	2000 01 02.95145	06 50 30.05	+21 54 45.1	610	1999 YF ₃	2000 01 04.94939	07 40 44.08	+50 23 36.1	610
1999 US ₃	1999 12 17.89914	07 24 19.00	+13 59 35.7	610	1999 YF ₃	2000 01 04.95355	07 40 42.87	+50 23 20.6	610
1999 US ₃	1999 12 17.99193	07 24 18.78	+13 59 21.7	610	1999 YG ₃	2000 01 10.76772	03 44 20.96	+60 46 33.2	17.2 V
1999 US ₃	1999 12 17.99471	07 24 18.55	+13 59 07.8	610	1999 YG ₃	2000 01 10.77050	03 44 19.65	+60 46 02.6	610
1999 US ₃	1999 12 17.99749	07 24 18.33	+13 58 53.9	610	1999 YG ₃	2000 01 10.77328	03 44 18.34	+60 45 32.0	610
1999 US ₃	1999 12 18.00027	07 24 18.10	+13 58 40.0	13.2 V	1999 YG ₃	2000 01 10.77605	03 44 17.02	+60 45 01.4	610
1999 US ₃	1999 12 21.84896	07 19 25.95	+08 38 57.9	13.2 R	1999 YG ₃	2000 01 10.77883	03 44 15.71	+60 44 30.8	610
1999 US ₃	1999 12 21.85243	07 19 25.66	+08 38 40.7	13.2 R	1999 YK ₅	2000 01 10.73472	02 45 11.00	+65 20 38.6	17.0 V
1999 US ₃	1999 12 21.85590	07 19 25.38	+08 38 23.5	13.2 R	1999 YK ₅	2000 01 10.73889	02 45 10.94	+65 20 26.4	610
1999 US ₃	1999 12 21.85938	07 19 25.10	+08 38 06.3	13.2 R	1999 YK ₅	2000 01 10.74722	02 45 10.81	+65 20 01.9	610
1999 US ₃	1999 12 21.86285	07 19 24.81	+08 37 49.1	13.1 R	1999 YK ₅	2000 01 10.75139	02 45 10.75	+65 19 49.7	610
1999 US ₃	1999 12 21.86632	07 19 24.53	+08 37 31.8	13.0 R	1999 YK ₅	2000 01 10.75556	02 45 10.68	+65 19 37.4	610
1999 US ₃	1999 12 21.86979	07 19 24.25	+08 37 14.6	13.0 R	2000 AB ₆	2000 01 04.95703	07 44 41.86	+19 55 10.4	610
1999 US ₃	1999 12 21.87326	07 19 23.97	+08 36 57.4	13.0 R	2000 AB ₆	2000 01 04.96050	07 44 42.17	+19 54 56.8	610
1999 US ₃	1999 12 21.87675	07 19 23.68	+08 36 40.1	12.9 R	2000 AB ₆	2000 01 04.96397	07 44 42.49	+19 54 43.2	610
1999 US ₃	1999 12 21.88022	07 19 23.38	+08 36 23.3	12.9 R	2000 AB ₆	2000 01 04.96744	07 44 42.81	+19 54 29.6	610
1999 US ₃	1999 12 21.88370	07 19 23.08	+08 36 06.1	12.8 R	2000 AB ₆	2000 01 04.97091	07 44 43.12	+19 54 16.4	17.1 V
1999 US ₃	1999 12 21.88718	07 19 22.79	+08 35 49.0	12.8 R	2000 AB ₆	2000 01 06.93824	07 48 36.85	+18 00 30.9	17.3 V
1999 US ₃	1999 12 21.89065	07 19 22.49	+08 35 31.9	12.8 R	2000 AB ₆	2000 01 06.94241	07 48 37.15	+18 00 19.9	610
1999 US ₃	1999 12 21.89412	07 19 22.19	+08 35 14.7	12.8 R	2000 AB ₆	2000 01 06.94657	07 48 37.45	+18 00 09.0	610
1999 US ₃	1999 12 21.89759	07 19 21.89	+08 34 57.6	12.8 R	2000 AB ₆	2000 01 06.95074	07 48 37.75	+17 59 58.0	610
1999 US ₃	1999 12 21.90108	07 19 21.59	+08 34 40.4	12.8 R	699	1999 12 21.70382	00 27 25.99	+11 02 53.2	14.7 V
1999 US ₃	1999 12 21.90455	07 19 21.31	+08 34 23.3	12.8 R	699	1999 12 21.71215	00 27 26.91	+11 02 53.1	610
1999 US ₃	1999 12 21.90802	07 19 21.02	+08 34 06.2	12.8 R	699	1999 12 21.72049	00 27 27.83	+11 02 53.0	610
1999 US ₃	1999 12 21.91149	07 19 20.73	+08 33 49.0	12.8 R	699	1999 12 21.72882	00 27 28.75	+11 02 52.8	610
1999 US ₃	1999 12 21.91498	07 19 20.43	+08 33 31.8	12.9 R	699	1999 12 21.73715	00 27 29.67	+11 02 52.7	610
1999 US ₃	1999 12 21.91845	07 19 20.14	+08 33 14.7	12.9 R	699	1999 12 31.71701	00 46 09.16	+11 06 21.9	14.6 V
1999 US ₃	1999 12 21.92192	07 19 19.85	+08 32 57.6	13.0 R	699	1999 12 31.72118	00 46 09.63	+11 06 22.1	610
1999 US ₃	1999 12 21.92539	07 19 19.55	+08 32 40.4	13.0 R	699	1999 12 31.72535	00 46 10.11	+11 06 22.3	610
1999 US ₃	1999 12 21.92887	07 19 19.24	+08 32 23.3	13.1 R	699	1999 12 31.72951	00 46 10.59	+11 06 22.5	610
1999 US ₃	1999 12 21.93235	07 19 18.93	+08 32 06.2	13.1 R	699	1999 12 31.73368	00 46 11.06	+11 06 22.7	610
1999 US ₃	1999 12 21.93583	07 19 18.63	+08 31 49.0	13.2 R	699	2000 01 04.72431	00 53 41.66	+11 12 22.3	14.9 V
1999 US ₃	1999 12 21.93931	07 19 18.33	+08 31 31.8	13.2 R	699	2000 01 04.72986	00 53 42.29	+11 12 23.1	610
1999 US ₃	1999 12 21.94278	07 19 18.02	+08 31 14.7	13.2 R	699	2000 01 04.73542	00 53 42.91	+11 12 23.6	610
1999 US ₃	1999 12 21.94625	07 19 17.72	+08 30 57.6	13.2 R	699	2000 01 04.74097	00 53 43.53	+11 12 24.2	610
1999 US ₃	1999 12 21.94972	07 19 17.42	+08 30 40.5	13.2 R	699	2000 01 04.74653	00 53 44.15	+11 12 24.7	610
1999 US ₃	1999 12 21.95321	07 19 17.14	+08 30 23.4	13.2 R	1060	1999 12 02.84480	02 28 32.46	+12 46 12.9	15.8 V
1999 US ₃	1999 12 21.95668	07 19 16.84	+08 30 06.3	13.2 R	1060	1999 12 02.85036	02 28 32.28	+12 46 13.4	610
1999 US ₃	1999 12 21.96015	07 19 16.55	+08 29 49.2	13.2 R	1060	1999 12 02.85591	02 28 32.09	+12 46 12.0	610
1999 US ₃	1999 12 21.96363	07 19 16.25	+08 29 32.0	13.1 R	1060	1999 12 02.86147	02 28 31.91	+12 46 10.5	610
1999 US ₃	1999 12 21.96711	07 19 15.96	+08 29 15.0	13.0 R	1060	1999 12 02.86703	02 28 31.72	+12 46 09.0	610
1999 US ₃	1999 12 21.97058	07 19 15.66	+08 28 57.9	13.0 R	1726	1999 12 02.87050	02 49 13.61	+16 04 29.7	16.9 V
1999 US ₃	1999 12 21.97405	07 19 15.37	+08 28 40.8	12.9 R	1726	1999 12 02.87607	02 49 13.40	+16 04 28.5	610
1999 US ₃	2000 01 02.95667	07 02 39.21	-06 28 20.1	13.7 V	1726	1999 12 02.88162	02 49 13.18	+16 04 27.2	610
1999 US ₃	2000 01 02.96014	07 02 38.90	-06 28 33.5	610	1726	1999 12 02.88718	02 49 12.96	+16 04 26.0	610
1999 US ₃	2000 01 02.96361	07 02 38.59	-06 28 46.9	610	1726	1999 12 02.89273	02 49 12.74	+16 04 24.8	610
1999 US ₃	2000 01 02.96708	07 02 38.28	-06 29 00.3	610	1943	1999 12 31.73819	02 06 21.51	+13 16 19.2	18.7 V
1999 US ₃	2000 01 02.97056	07 02 37.97	-06 29 13.7	610	1943	1999 12 31.74861	02 06 21.76	+13 16 17.3	610
1999 VM ₄₀	1999 12 18.00420	10 50 02.01	+35 36 01.4	610	1943	1999 12 31.75903	02 06 22.02	+13 16 15.3	610
1999 VM ₄₀	1999 12 18.00837	10 50 02.25	+35 36 05.2	610	1943	1999 12 31.76944	02 06 22.28	+13 16 13.3	610
1999 VM ₄₀	1999 12 18.01253	10 50 02.49	+35 36 08.9	610	1943	1999 12 31.78213	02 06 22.59	+13 16 10.9	610
1999 VM ₄₀	1999 12 18.01670	10 50 02.73	+35 36 12.7	610	2355	1999 12 02.87050	02 48 59.55	+15 59 25.0	16.2 V
1999 VM ₄₀	1999 12 18.02087	10 50 02.97	+35 36 16.5	16.5 V	2355	1999 12 02.87607	02 48 59.31	+15 59 25.0	610
1999 WY	1999 12 31.01500	08 00 04.61	+17 22 57.6	17.2 V	2355	1999 12 02.88162	02 48 59.08	+15 59 25.1	610
1999 WY	1999 12 31.01987	08 00 04.15	+17 22 54.2	610	2355	1999 12 02.88718	02 48 58.84	+15 59 25.1	610
1999 WY	1999 12 31.02473	08 00 03.68	+17 22 50.8	610	2355	1999 12 02.89273	02 48 58.60	+15 59 25.2	610
1999 WY	1999 12 31.02959	08 00 03.22	+17 22 47.4	610	2787	1999 12 02.81840	01 05 54.86	+07 47 29.5	16.6 V
1999 WY	1999 12 31.03446	08 00 02.75	+17 22 44.0	610	2787	1999 12 02.82397	01 05 54.82	+07 47 30.0	610
1999 WY	2000 01 02.97438	07 55 24.71	+16 49 47.9	610	2787	1999 12 02.82953	01 05 54.77	+07 47 30.5	610
1999 WY	2000 01 02.97925	07 55 24.23	+16 49 44.9	610	2787	1999 12 02.83508	01 05 54.72	+07 47 31.0	610
1999 WY	2000 01 02.98411	07 55 23.76	+16 49 41.9	610	2787	1999 12 02.84064	01 05 54.67	+07 47 31.5	610
1999 WY	2000 01 02.98897	07 55 23.28	+16 49 38.8	610	3485	1999 12 07.83472	04 11 42.54	+23 45 44.2	16.6 V
1999 WY	2000 01 02.99383	07 55 22.80	+16 49 35.8	610	3485	1999 12 07.83889	04 11 42.27	+23 45 43.4	610
1999 WY	2000 01 04.99732	07 52 11.05	+16 27 33.8	17.4 V	3485	1999 12 07.84306	04 11 41.99	+23 45 42.6	610
1999 WY	2000 01 05.00079	07 52 10.71	+16 27 31.2	610	3485	1999 12 07.84722	04 11 41.71	+23 45 41.7	610
1999 WY	2000 01 05.00426	07 52 10.36	+16 27 28.6	610	3485	1999 12 07.85139	04 11 41.43	+23 45 40.9	610
1999 WY	2000 01 05.00773	07 52 10.02	+16 27 26.0	610	3790	1999 12 07.87779	04 31 21.91	+22 36 37.1	16.3 V
1999 WY	2000 01 05.01120	07 52 09.68	+16 27 23.3	610	3790	1999 12 07.88335	04 31 21.60	+22 36 36.3	610
1999 XO ₃₅	1999 12 17.87116	05 33 20.44	+25 54 09.7	610	3790	1999 12 07.88890	04 31 21.29	+22 36 35.5	610
1999 XO ₃₅	1999 12 17.87464	05 33 20.06	+25 54 18.1	610	3790	1999 12 07.89446	04 31 20.99	+22 36 34.8	610
1999 XO ₃₅	1999 12 17.87811	05 33 19.69	+25 54 26.4	610	3790	1999 12 07.90001	04 31 20.68	+22 36 34.0	610
1999 XO ₃₅	1999 12 17.88159	05 33 19.31	+25 54 34.7	610	3800	2000 01 03.02718	10 39 34.55	+24 18 03.7	16.6 V
1999 XO ₃₅	1999 12 17.88506	05 33 18.94	+25 54 43.1	16.0 V	3800	2000 01 03.03134	10 39 34.78	+24 18 08.4	610
1999 XO ₃₅	1999 12 30.82604	05 16 27.27	+32 40 55.6	17.1 V	3800	2000 01 03.03551	10 39 35.01	+24 18 13.2	610
1999 XO ₃₅	1999 12 30								

5066	1999 12 30.87988	05 18 55.07	+33 07 42.9	16.8 V	610	2000 AZ ₁₄₁	2000 01 12.01631	09 48 00.38	+05 53 29.0	16.9 R	620
5066	1999 12 30.88475	05 18 54.48	+33 07 47.1		610	1991 FU ₃	1999 11 11.90970	03 20 59.22	+23 24 35.6	17.5 R	621
5066	1999 12 30.88961	05 18 53.90	+33 07 51.4		610	1991 FU ₃	1999 11 11.91339	03 20 58.95	+23 24 35.1	17.4 R	621
5066	1999 12 30.89447	05 18 53.32	+33 07 55.7		610	1991 FU ₃	1999 11 11.91737	03 20 58.65	+23 24 34.7	17.5 R	621
5066	1999 12 30.89933	05 18 52.73	+33 07 59.9		610	1991 FU ₃	1999 11 15.13082	03 17 07.03	+23 16 52.9	17.3 R	621
5066	2000 01 02.86115	05 13 06.52	+33 50 36.8	17.0 V	610	1991 FU ₃	1999 11 15.13243	03 17 06.92	+23 16 52.5	17.3 R	621
5066	2000 01 02.86670	05 13 05.84	+33 50 41.5		610	1991 FU ₃	1999 11 15.13404	03 17 06.79	+23 16 52.3	17.4 R	621
5066	2000 01 02.87226	05 13 05.16	+33 50 46.1		610	1998 VG ₄₄	1999 11 16.01478	03 44 17.37	+16 45 06.0	20.5 R	621
5066	2000 01 02.87781	05 13 04.48	+33 50 50.8		610	1998 VG ₄₄	1999 11 16.03322	03 44 17.21	+16 45 05.2	20.4 R	621
5066	2000 01 02.88337	05 13 03.79	+33 50 55.5		610	1998 VG ₄₄	2000 01 07.91236	03 39 14.82	+16 30 48.7	21.1 R	621
5066	2000 01 04.80975	05 09 26.50	+34 17 05.4	17.0 V	610	1998 VG ₄₄	2000 01 13.97373	03 38 54.50	+16 30 12.4	20.8 R	621
5066	2000 01 04.81461	05 09 25.94	+34 17 09.1		610	1999 TN ₂₁	1999 11 01.00655	03 34 02.10	+21 48 19.3	19.8 R	621
5066	2000 01 04.81947	05 09 25.38	+34 17 12.8		610	1999 TN ₂₁	1999 11 01.01023	03 34 01.90	+21 48 18.8	19.6 R	621
5066	2000 01 04.82433	05 09 24.82	+34 17 16.5		610	1999 TN ₂₁	1999 11 01.01392	03 34 01.67	+21 48 17.7	19.3 R	621
5066	2000 01 04.82919	05 09 24.26	+34 17 20.2		610	1999 TN ₂₁	1999 11 04.15635	03 31 07.21	+21 31 37.2	19.8 R	621
6178	1999 12 30.85384	05 18 01.00	+26 16 57.4	18.5 V	610	1999 TN ₂₁	1999 11 04.16003	03 31 07.01	+21 31 35.5	19.6 R	621
6178	1999 12 30.85904	05 18 00.43	+26 16 57.4		610	1999 TN ₂₁	1999 11 04.16372	03 31 06.79	+21 31 34.3	18.7 R	621
6178	1999 12 30.86459	05 17 59.85	+26 16 57.5		610	1999 TN ₂₁	1999 11 04.17039	03 31 06.37	+21 31 32.9	19.9 R	621
6178	1999 12 30.87051	05 17 59.28	+26 16 57.5		610	1999 TN ₂₁	1999 11 12.95008	03 22 24.21	+20 39 48.4	19.6 R	621
6178	1999 12 30.87571	05 17 58.71	+26 16 57.6		610	1999 TN ₂₁	1999 11 12.95376	03 22 23.95	+20 39 46.8	19.4 R	621
6178	2000 01 04.83789	05 10 44.72	+26 19 10.3	17.9 V	610	1999 TN ₂₁	1999 11 12.95745	03 22 23.74	+20 39 46.0	19.4 R	621
6178	2000 01 04.84276	05 10 44.29	+26 19 10.8		610	1999 TN ₂₁	1999 11 14.97979	03 20 20.02	+20 27 01.2	19.1 R	621
6178	2000 01 04.84762	05 10 43.85	+26 19 11.3		610	1999 TN ₂₁	1999 11 14.98209	03 20 19.86	+20 27 00.3	19.3 R	621
6178	2000 01 04.85248	05 10 43.42	+26 19 11.8		610	1999 TN ₂₁	1999 11 14.98440	03 20 19.74	+20 26 59.4	19.3 R	621
6178	2000 01 04.85734	05 10 42.98	+26 19 12.2		610	1999 UD ₃	1999 10 31.94940	03 36 01.56	+23 30 30.9	19.6 R	621
6909	2000 01 05.05428	09 20 02.16	+25 09 11.2	17.0 V	610	1999 UD ₃	1999 10 31.95308	03 36 01.39	+23 30 31.0	19.7 R	621
6909	2000 01 05.05777	09 20 01.76	+25 09 09.4		610	1999 UD ₃	1999 10 31.95678	03 36 01.22	+23 30 31.4	19.4 R	621
6909	2000 01 05.06124	09 20 01.37	+25 09 07.6		610	1999 UD ₃	1999 10 31.96781	03 36 00.63	+23 30 32.0	19.7 R	621
6909	2000 01 05.06471	09 20 00.98	+25 09 05.8		610	1999 UD ₃	1999 10 31.96873	03 36 00.55	+23 30 32.3	19.4 R	621
6909	2000 01 05.06818	09 20 00.58	+25 09 04.0		610	1999 UD ₃	1999 10 31.96964	03 36 00.53	+23 30 32.3	19.6 R	621
7064	1999 12 02.87050	02 49 45.97	+15 57 44.3	18.4 V	610	1999 UD ₃	1999 11 01.07201	03 35 55.17	+23 30 38.7	19.8 R	621
7064	1999 12 02.87607	02 49 45.76	+15 57 42.8		610	1999 UD ₃	1999 11 01.07293	03 35 55.15	+23 30 39.3	19.5 R	621
7064	1999 12 02.88162	02 49 45.55	+15 57 41.4		610	1999 UD ₃	1999 11 01.07384	03 35 55.13	+23 30 39.6	19.2 R	621
7064	1999 12 02.88718	02 49 45.34	+15 57 39.9		610	1999 UD ₃	1999 11 04.09485	03 33 17.92	+23 33 35.0	19.8 R	621
7064	1999 12 02.89273	02 49 45.13	+15 57 38.5		610	1999 UD ₃	1999 11 04.09853	03 33 17.73	+23 33 35.3	19.7 R	621
12711	1999 12 31.03966	08 38 23.84	+38 34 35.8	16.0 V	610	1999 UD ₃	1999 11 12.02976	03 25 39.12	+23 35 49.0	19.2 R	621
12711	1999 12 31.04383	08 38 22.71	+38 34 29.5		610	1999 UD ₃	1999 11 12.03345	03 25 38.91	+23 35 49.3	19.0 R	621
12711	1999 12 31.04800	08 38 21.58	+38 34 23.2		610	1999 UD ₃	1999 11 15.14284	03 22 28.81	+23 34 40.1	19.4 R	621
12711	1999 12 31.05216	08 38 20.45	+38 34 17.0		610	1999 UD ₃	1999 11 15.14514	03 22 28.66	+23 34 40.0	19.1 R	621
12711	1999 12 31.05633	08 38 19.31	+38 34 10.7		610	1999 UD ₃	1999 11 15.14744	03 22 28.50	+23 34 39.9	19.0 R	621
12711	2000 01 02.99771	08 24 55.63	+37 14 16.7	15.9 V	610	1999 UE ₃	1999 11 01.09741	08 03 56.00	+18 26 54.7	18.9 R	621
12711	2000 01 03.00050	08 24 54.80	+37 14 11.7		610	1999 UE ₃	1999 11 01.10110	08 03 56.18	+18 26 54.2	19.0 R	621
12711	2000 01 03.00328	08 24 53.98	+37 14 06.8		610	1999 UE ₃	1999 11 01.10478	08 03 56.37	+18 26 54.0	18.6 R	621
12711	2000 01 03.00605	08 24 53.15	+37 14 01.9		610	1999 UE ₃	1999 11 04.19002	08 06 33.90	+18 23 21.5	18.8 R	621
12711	2000 01 03.00883	08 24 52.33	+37 13 57.0		610	1999 UE ₃	1999 11 04.19370	08 06 34.06	+18 23 21.0	19.2 R	621
12829	1999 12 07.87779	04 31 28.78	+22 37 11.4	16.9 V	610	1999 UE ₃	1999 11 04.20029	08 06 34.38	+18 23 20.7	19.1 R	621
12829	1999 12 07.88335	04 31 28.35	+22 37 11.0		610	1999 UE ₃	1999 11 15.22559	08 13 59.88	+18 17 31.4	18.7 R	621
12829	1999 12 07.88890	04 31 27.93	+22 37 10.7		610	1999 UE ₃	1999 11 15.22927	08 13 59.99	+18 17 31.5	18.5 R	621
12829	1999 12 07.89446	04 31 27.51	+22 37 10.3		610	1999 UE ₃	1999 11 15.23296	08 14 00.10	+18 17 31.2	18.9 R	621
12829	1999 12 07.90001	04 31 27.09	+22 37 09.9		610	1999 UG ₃	1999 10 31.98300	03 35 12.61	+22 58 48.3	19.7 R	621
12830	1999 12 02.81840	01 06 09.29	+07 45 55.8	18.2 V	610	1999 UG ₃	1999 10 31.98668	03 35 12.43	+22 58 47.5	19.0 R	621
12830	1999 12 02.82397	01 06 09.39	+07 45 57.3		610	1999 UG ₃	1999 10 31.99036	03 35 12.24	+22 58 47.3	19.6 R	621
12830	1999 12 02.82953	01 06 09.48	+07 45 58.7		610	1999 UG ₃	1999 11 04.11845	03 32 16.22	+22 53 28.7	19.4 R	621
12830	1999 12 02.83508	01 06 09.58	+07 46 00.2		610	1999 UG ₃	1999 11 04.12213	03 32 15.97	+22 53 28.1	19.7 R	621
12830	1999 12 02.84064	01 06 09.67	+07 46 01.7		610	1999 UG ₃	1999 11 04.12581	03 32 15.75	+22 53 27.1	19.7 R	621
1989 BA	2000 01 13.79900	08 38 05.21	+60 10 16.6		611	1999 UG ₃	1999 11 15.01072	03 21 01.76	+22 25 50.8	18.8 R	621
1995 WU ₁	2000 01 13.77119	05 57 52.68	+39 45 00.2		611	1999 UG ₃	1999 11 15.01302	03 21 01.60	+22 25 50.4	19.0 R	621
1995 WU ₁	2000 01 13.80314	05 57 50.73	+39 45 00.7		611	1999 UG ₃	1999 11 15.01532	03 21 01.45	+22 25 50.1	18.9 R	621
1997 GM ₄₀	2000 01 13.80845	06 17 04.68	+33 48 13.3		611	1999 UG ₃	1999 11 16.06485	03 19 54.44	+22 22 32.3	19.0 R	621
1999 ML	1999 09 03.93997	01 18 27.30	+14 42 56.4		611	1999 UG ₃	1999 11 16.06714	03 19 54.28	+22 22 31.9	18.9 R	621
1999 ML	1999 09 03.95544	01 18 27.94	+14 42 55.2		611	1999 UG ₃	1999 11 16.06944	03 19 54.14	+22 22 31.4	18.7 R	621
1999 ML	1999 09 03.98102	01 18 28.95	+14 42 52.9		611	1999 UG ₃	1999 11 01.02824	03 31 51.40	+24 03 02.8	20.1 R	621
1999 VV ₄₆	2000 01 13.80044	06 55 50.16	+61 12 51.7		611	1999 UH ₃	1999 11 01.03192	03 31 51.10	+24 03 04.1	20.0 R	621
1999 XO ₇	2000 01 13.79755	07 22 32.09	+42 47 43.6		611	1999 UH ₃	1999 11 01.03561	03 31 50.80	+24 03 05.7	19.9 R	621
1999 XO ₇	2000 01 13.81377	07 22 30.73	+42 47 42.1		611	1999 UH ₃	1999 11 03.95218	03 28 24.59	+24 19 02.5	19.8 R	621
1999 XJ ₁₃₃	2000 01 13.77333	06 12 11.16	+40 51 47.9		611	1999 UH ₃	1999 11 03.95586	03 28 24.35	+24 19 03.6	19.8 R	621
1999 XJ ₁₃₃	2000 01 13.80547	06 12 09.11	+40 51 52.2		611	1999 UH ₃	1999 11 16.12758	03 12 21.29	+25 17 27.9	19.3 R	621
1999 XJ ₁₄₁	1999 12 16.78105	22 32 06.07	+39 23 13.8		611	1999 UH ₃	1999 11 16.13127	03 12 21.03	+25 17 28.3	19.3 R	621
1999 XK ₁₄₁	1999 12 14.96241	04 08 28.45	+30 34 27.3		611	1999 UH ₁₁	1999 11 12.01220	03 22 30.82	+23 25 09.2	19.8 R	621
1999 XK ₁₄₁	1999 12 14.96589	04 08 28.19	+30 34 15.0		611	1999 UH ₁₁	1999 11 12.02042	03 22 30.29	+23 25 07.6	19.6 R	621
1999 XA ₁₄₃	2000 01 05.99736	10 03 14.15	+16 11 05.6		611	1999 UH ₁₁	1999 11 15.08878	03 19 36.92	+23 14 16.4	20.2 R	621
1999 XA ₁₄₃	2000 01 06.00058	10 03 14.50	+16 11 16.8		611	1999 UH ₁₁	1999 11 15.09248	03 19 36.70	+23 14 15.9	19.9 R	621
1999 XA ₁₄₃	2000 01 06.00289	10 03 14.81	+16 11 25.9		611	1999 UH ₁₁	1999 11 15.09616	03 19 36.49	+23 14 14.9	20.2 R	621
1999 XF ₁₄₄	2000 01 13.79316	0									

1999 VW ₂	1999 11 11.99598	03 21 28.40	+23 04 52.9	19.2 R	621	1999 XE ₁₃₉	2000 01 13.12009	07 40 28.75	+22 21 46.4	18.3 V	649
1999 VW ₂	1999 11 11.99968	03 21 28.13	+23 04 51.3	19.0 R	621	1999 XW ₂₂₄	2000 01 12.23961	07 41 03.50	+22 26 49.9	19.8 V	649
1999 VW ₂	1999 11 12.00399	03 21 27.83	+23 04 49.5	19.1 R	621	1999 XW ₂₂₄	2000 01 12.25470	07 41 02.76	+22 26 53.3	20.2 V	649
1999 VW ₂	1999 11 15.06687	03 18 06.54	+22 43 12.3	19.5 R	621	1999 XW ₂₂₄	2000 01 12.26605	07 41 02.09	+22 26 55.1	20.0 V	649
1999 VW ₂	1999 11 15.06918	03 18 06.39	+22 43 11.3	19.4 R	621	1999 XK ₂₂₆	2000 01 13.13013	07 39 25.16	+22 07 41.5	18.1 V	649
1999 VW ₂	1999 11 15.07148	03 18 06.24	+22 43 10.3	19.5 R	621	1999 XK ₂₂₆	2000 01 13.13590	07 39 24.80	+22 07 41.2	17.5 V	649
3941	1999 11 16.19963	08 06 03.01	+18 11 59.1	17.8 R	621	1999 XK ₂₂₆	2000 01 13.14228	07 39 24.32	+22 07 41.2	17.4 V	649
3941	1999 11 16.20331	08 06 03.05	+18 11 58.7	17.9 R	621	1999 XK ₂₂₆	2000 01 15.26925	07 36 51.44	+22 07 13.8	18.7 V	649
3941	1999 11 16.22463	08 06 03.36	+18 11 56.9	18.1 R	621	1999 XK ₂₂₆	2000 01 15.27334	07 36 51.14	+22 07 14.8	18.4 V	649
3941	1999 11 16.22831	08 06 03.41	+18 11 56.7	18.2 R	621	1999 XK ₂₂₆	2000 01 15.28439	07 36 50.27	+22 07 15.6	17.9 V	649
1999 XQ ₃₇	1999 12 16.87591	04 22 37.89	+14 24 51.5	17.6	627	1999 YL ₅	2000 01 12.09503	05 50 32.47	+27 20 35.5	19.8 V	649
1999 XQ ₃₇	1999 12 16.89490	04 22 36.80	+14 25 01.7	17.6	627	1999 YL ₅	2000 01 12.11686	05 50 31.63	+27 20 35.9	20.3 V	649
1999 XQ ₃₇	1999 12 16.91922	04 22 35.26	+14 25 12.6	17.6	627	1999 YL ₅	2000 01 12.15735	05 50 29.37	+27 20 37.8	20.3 V	649
1999 XL ₁₃₇	1999 12 17.86777	07 30 04.77	+25 42 20.3	16.5	627	1999 YL ₅	2000 01 12.18457	05 50 28.22	+27 20 37.8	20.0 V	649
1999 XL ₁₃₇	1999 12 17.89985	07 30 03.15	+25 42 20.0	16.7	627	1999 YT ₈	2000 01 12.09875	06 13 42.97	+30 58 45.8	20.5 V	649
1999 XL ₁₃₇	1999 12 17.90380	07 30 02.98	+25 42 19.7	16.6	627	1999 YT ₈	2000 01 12.12233	06 13 41.72	+30 58 43.1	18.8 V	649
1999 XL ₁₃₇	1999 12 17.90697	07 30 02.83	+25 42 19.7	16.6	627	1999 YT ₈	2000 01 12.16081	06 13 40.08	+30 58 34.3	18.0 V	649
1999 XL ₁₃₇	1999 12 17.91610	07 30 02.32	+25 42 20.1	16.9	627	2000 AT ₄	* 2000 01 03.17241	06 38 37.69	+24 26 48.3	18.4 V	649
2000 AN ₄₈	2000 01 07.91448	07 57 27.55	+20 00 39.3	17.2	627	2000 AT ₄	2000 01 03.17797	06 38 37.26	+24 26 47.1	18.3 V	649
2000 AN ₄₈	2000 01 07.93655	07 57 26.10	+20 00 43.4	17.0	627	2000 AT ₄	2000 01 03.18354	06 38 36.90	+24 26 46.4	18.1 V	649
3616	2000 01 05.87980	08 21 29.40	+18 56 41.8	16.0	627	2000 AT ₄	2000 01 03.20183	06 38 35.53	+24 26 43.1	18.3 V	649
3616	2000 01 05.89441	08 21 28.68	+18 56 47.3	15.9	627	2000 AT ₄	2000 01 03.22462	06 38 33.93	+24 26 39.9	18.0 V	649
3616	2000 01 05.90483	08 21 28.16	+18 56 51.9	15.9	627	2000 AT ₄	2000 01 03.23713	06 38 33.05	+24 26 37.6	18.1 V	649
6310	2000 01 11.81479	07 23 15.25	+46 15 24.7	16.0	627	2000 AT ₄	2000 01 03.25606	06 38 31.66	+24 26 34.1	17.9 V	649
6310	2000 01 11.83913	07 23 12.71	+46 15 51.2	15.4	627	2000 AT ₄	2000 01 03.26441	06 38 31.23	+24 26 33.1	18.2 V	649
6310	2000 01 11.87216	07 23 09.16	+46 16 28.2	15.6	627	2000 AT ₄	2000 01 03.27275	06 38 30.58	+24 26 32.6	18.5 V	649
7187	2000 01 11.81978	07 26 21.49	+43 15 26.6	15.6	627	2000 AT ₄	2000 01 05.07172	06 36 26.75	+24 21 25.6	18.8 V	649
7187	2000 01 11.86719	07 26 15.51	+43 14 47.0	15.7	627	2000 AT ₄	2000 01 05.07742	06 36 26.36	+24 21 25.1	18.5 V	649
7187	2000 01 11.88529	07 26 13.20	+43 14 31.6	15.6	627	2000 AT ₄	2000 01 05.08449	06 36 25.87	+24 21 23.0	18.4 V	649
12791	2000 01 11.74792	04 07 34.64	+18 07 23.9	18.4	627	2000 AT ₄	2000 01 07.33061	06 33 53.07	+24 14 52.7	18.7 V	649
12791	2000 01 11.77100	04 07 34.55	+18 07 20.8		627	2000 AT ₄	2000 01 07.38380	06 33 49.30	+24 14 42.5	18.0 V	649
12791	2000 01 11.80796	04 07 34.18	+18 07 17.0	18.0	627	2000 AT ₄	2000 01 07.41134	06 33 47.51	+24 14 37.6	18.7 V	649
12791	2000 01 11.85796	04 07 33.61	+18 07 13.6	18.0	627	2000 AT ₄	2000 01 07.42825	06 33 46.34	+24 14 34.7	18.1 V	649
1989 WU	2000 01 05.88870	04 21 06.18	+22 14 54.5	16.2 V	628	2000 AT ₄	2000 01 07.44440	06 33 45.20	+24 14 31.1	19.3 V	649
1989 WU	2000 01 05.90259	04 21 05.97	+22 14 50.2	16.0 V	628	2000 AT ₄	2000 01 12.10623	06 28 45.71	+24 00 22.0	20.3 V	649
1989 WU	2000 01 05.91648	04 21 05.75	+22 14 46.4	15.9 V	628	2000 AT ₄	2000 01 12.13296	06 28 44.00	+24 00 17.8	19.8 V	649
1989 WU	2000 01 05.93037	04 21 05.52	+22 14 42.7	16.2 V	628	2000 AT ₄	2000 01 12.17292	06 28 41.52	+24 00 11.9	20.2 V	649
1989 WU	2000 01 05.93593	04 21 05.41	+22 14 40.9	16.1 V	628	2000 AU ₄	2000 01 12.10160	06 13 15.29	+32 03 08.0	20.3 V	649
1989 WU	2000 01 07.76231	04 20 45.64	+22 06 08.1	16.0 V	628	2000 AU ₄	2000 01 12.12831	06 13 13.84	+32 03 18.0	19.8 V	649
1989 WU	2000 01 07.77898	04 20 45.43	+22 06 02.7	16.0 V	628	2000 AU ₄	2000 01 12.16486	06 13 11.72	+32 03 24.2	20.7 V	649
1989 WU	2000 01 07.80468	04 20 45.19	+22 05 56.1	15.9 V	628	2000 AH ₅	2000 01 05.10753	06 35 34.76	+24 16 27.1	19.3 V	649
1975 TU ₃	1999 10 31.98366	02 13 52.99	+10 52 05.1		629	2000 AH ₅	2000 01 05.11837	06 35 34.02	+24 16 24.3	18.7 V	649
1992 SQ ₂₃	1999 11 01.07868	02 23 03.09	+14 43 54.1		629	2000 AH ₅	2000 01 12.08866	06 27 41.73	+23 39 09.1	18.1 V	649
1992 SQ ₂₃	1999 11 01.08536	02 23 02.56	+14 43 51.9		629	2000 AH ₅	2000 01 12.10920	06 27 40.36	+23 39 02.7	18.6 V	649
2920	1999 12 17.87404	05 09 09.27	+10 11 45.7	15.0 V	632	2000 AH ₅	2000 01 12.17698	06 27 35.63	+23 38 39.7	18.6 V	649
2920	1999 12 17.87532	05 09 09.12	+10 11 44.9		632	640	2000 01 23.34767	07 38 17.69	+04 33 28.8	13.8 V	649
2920	1999 12 17.87620	05 09 09.06	+10 11 44.8		632	640	2000 01 23.41683	07 38 14.36	+04 33 34.1	14.0 V	649
2920	1999 12 17.90545	05 09 08.14	+10 11 41.7		632	640	2000 01 23.45524	07 38 12.49	+04 33 37.3	13.7 V	649
2920	1999 12 17.90917	05 09 08.02	+10 11 40.7		632	7619	1999 12 29.16496	03 51 48.68	+21 23 07.8	17.7 V	649
2920	1999 12 17.91286	05 09 07.93	+10 11 40.0		632	7619	1999 12 29.16976	03 51 48.60	+21 23 08.4	17.7 V	649
7637	1999 12 17.89167	05 08 28.28	+10 34 00.1	16.6 V	632	7619	1999 12 29.17911	03 51 48.26	+21 23 08.1	17.7 V	649
7637	1999 12 17.89499	05 08 28.11	+10 33 59.7		632	7619	1999 12 30.11302	03 51 24.17	+21 22 41.7	18.3 V	649
7637	1999 12 17.89936	05 08 27.87	+10 34 01.9		632	7619	1999 12 30.14314	03 51 23.35	+21 22 41.1	17.7 V	649
7637	1999 12 17.91685	05 08 26.72	+10 34 02.8		632	8875	1999 12 30.10899	03 00 30.17	+15 31 20.4	18.6 V	649
7637	1999 12 17.92348	05 08 26.55	+10 34 00.6		632	8875	1999 12 30.13553	03 00 30.66	+15 31 28.4	18.6 V	649
1999 RH ₂₇	2000 01 06.85881	04 47 53.37	+39 01 28.4	15.2 V	639	9045	1999 12 29.13620	04 00 13.61	+19 21 52.8	18.4 V	649
1999 RH ₂₇	2000 01 06.87560	04 47 56.68	+39 01 17.7	15.4 V	639	9045	1999 12 29.14618	04 00 13.30	+19 21 52.7	18.5 V	649
1999 RH ₂₇	2000 01 06.88287	04 47 58.07	+39 01 13.2	15.4 V	639	9045	1999 12 29.15885	04 00 12.96	+19 21 52.6	18.6 V	649
1999 RH ₂₇	2000 01 11.80649	05 04 44.49	+38 02 31.7	15.3 V	639	9045	1999 12 30.07831	03 59 48.44	+19 21 45.0	18.1 V	649
1999 RH ₂₇	2000 01 11.81920	05 04 46.93	+38 02 22.4	15.3 V	639	9045	1999 12 30.09278	03 59 47.83	+19 21 45.7	18.6 V	649
1999 RH ₂₇	2000 01 11.83392	05 04 49.69	+38 02 11.9	15.0 V	639	9045	1999 12 30.11817	03 59 47.32	+19 21 46.1	18.6 V	649
1999 RH ₂₇	2000 01 12.81612	05 08 07.89	+37 49 22.9	16.1 V	639	9234	2000 01 05.19197	08 44 33.62	+19 50 15.2	18.1 V	649
1999 RH ₂₇	2000 01 12.82270	05 08 09.12	+37 49 18.0	15.8 V	639	9234	2000 01 05.20146	08 44 33.18	+19 50 18.0	18.3 V	649
1999 RH ₂₇	2000 01 12.82979	05 08 10.52	+37 49 12.2	16.1 V	639	9234	2000 01 05.21572	08 44 32.40	+19 50 22.3	18.6 V	649
1999 LO ₃₂	1999 06 10.21050	15 26 13.26	-18 08 52.3	20.8	644	9234	2000 01 05.22819	08 44 31.66	+19 50 25.7	19.5 V	649
1999 LO ₃₂	1999 06 10.23324	15 26 12.39	-18 08 48.9	19.8	644	9245	1999 12 29.11209	04 40 54.05	+18 11 02.6	18.8 V	649
1999 LO ₃₂	1999 06 10.25542	15 26 11.48	-18 08 45.5	19.8	644	9245	1999 12 29.12173	04 40 53.56	+18 11 02.7	19.1 V	649
1999 LR ₃₂	1999 06 10.21050	15 25 31.83	-17 53 14.1	18.9	644	9245	1999 12 29.12984	04 40 53.09	+18 11 03.1	18.9 V	649
1999 LR ₃₂	1999 06 10.23324	15 25 30.82	-17 53 14.5	19.0	644	1998 MY ₄₅	2000 01 04.25301	05 46 50.15	+20 24 29.7		651
1999 LR ₃₂	1999 06 10.25542	15 25 29.87	-17 53 14.8	19.1	644	1998 MY ₄₅	2000 01 04.25714	05 46 49.94	+20 24 28.9		651
1999 LM ₃₃	* 1999 06 10.18394	13 01 49.70	-11 26 43.3	18.8	644	1998 MY ₄₅	2000 01 04.26132	05 46 49.70	+20 24 29.0	18.9 V	651
1999 LM ₃₃	1999 06 10.21531	13 01 50.69	-11 26 43.8	18.3	644	1998 MY ₄₅	2000 01 06.22841	05 44 56.39	+20 22 41.2		

1999 XK ₁₄₁	1999 12 18.25242	04 04 38.00	+27 24 33.7	19.0 V	651	2000 AH ₁₅₃	*2000 01 09.36550	10 15 17.19	+10 38 31.5	651
1999 XL ₁₄₁	1999 12 16.24414	03 13 53.34	+21 39 50.2		651	2000 AH ₁₅₃	2000 01 09.37369	10 15 16.98	+10 38 30.7	651
1999 XL ₁₄₁	1999 12 16.24764	03 13 53.11	+21 39 49.9		651	2000 AH ₁₅₃	2000 01 09.37784	10 15 16.85	+10 38 30.0	19.0 V 651
1999 XL ₁₄₁	1999 12 16.25249	03 13 52.77	+21 39 49.1	19.4 V	651	2000 AH ₁₅₃	2000 01 11.27668	10 14 25.25	+10 34 32.1	651
1999 XL ₁₄₁	1999 12 18.23083	03 11 57.90	+21 36 30.9		651	2000 AH ₁₅₃	2000 01 11.28101	10 14 25.11	+10 34 31.5	18.8 V 651
1999 XL ₁₄₁	1999 12 18.23438	03 11 57.72	+21 36 30.5	19.4 V	651	2000 AH ₁₅₃	2000 01 11.28509	10 14 25.00	+10 34 31.3	651
1999 XL ₁₄₁	1999 12 18.23786	03 11 57.52	+21 36 30.2		651	2000 AJ ₁₅₃	2000 01 07.35098	09 42 00.93	+18 43 43.5	651
1999 XN ₁₄₁	1999 12 18.28437	06 12 56.06	+21 23 29.0		651	2000 AJ ₁₅₃	2000 01 07.35434	09 42 00.78	+18 43 44.3	18.3 R 651
1999 XN ₁₄₁	1999 12 18.29360	06 12 56.83	+21 24 07.7	19.5 V	651	2000 AJ ₁₅₃	2000 01 07.35715	09 42 00.65	+18 43 44.7	651
1999 XA ₁₄₃	2000 01 06.31439	10 03 52.37	+16 30 19.4		651	2000 AK ₁₅₃	2000 01 09.30843	08 52 36.82	+00 17 15.9	651
1999 XA ₁₄₃	2000 01 06.31579	10 03 52.52	+16 30 24.7	17.3 V	651	2000 AK ₁₅₃	2000 01 09.31120	08 52 36.70	+00 17 16.1	651
1999 XA ₁₄₃	2000 01 06.31793	10 03 52.77	+16 30 32.5		651	2000 AK ₁₅₃	2000 01 09.31498	08 52 36.52	+00 17 16.2	20.2 V 651
1999 XN ₂₀₇	2000 01 12.22331	08 10 22.53	+40 31 06.3		651	2000 AD ₂₀₅	2000 01 09.25153	04 14 12.59	-00 13 07.7	651
1999 XN ₂₀₇	2000 01 12.22634	08 10 22.26	+40 31 08.7		651	2000 AD ₂₀₅	2000 01 09.25388	04 14 12.83	-00 13 02.3	20.0 V 651
1999 XN ₂₀₇	2000 01 12.22984	08 10 21.94	+40 31 10.5	18.8 V	651	2000 AD ₂₀₅	2000 01 09.25647	04 14 13.09	-00 12 56.4	651
1999 XN ₂₀₇	2000 01 16.35162	08 04 29.23	+41 17 35.8		651	2000 AE ₂₀₅	2000 01 11.21594	06 28 29.90	+01 40 59.8	651
1999 XN ₂₀₇	2000 01 16.35523	08 04 28.94	+41 17 37.8	19.0 V	651	2000 AE ₂₀₅	2000 01 11.22271	06 28 30.08	+01 40 47.3	18.9 V 651
1999 XN ₂₀₇	2000 01 16.35897	08 04 28.57	+41 17 39.8		651	2000 AF ₂₀₅	2000 01 11.24684	07 47 22.19	+03 48 51.7	651
1999 YA	1999 12 18.35567	07 39 18.20	-02 31 14.6		651	2000 AF ₂₀₅	2000 01 11.24926	07 47 21.53	+03 48 55.6	651
1999 YA	1999 12 18.35874	07 39 17.77	-02 31 03.6		651	2000 AF ₂₀₅	2000 01 11.25159	07 47 20.87	+03 48 58.9	19.4 V 651
1999 YA	1999 12 18.36152	07 39 17.43	-02 30 52.9	19.5 V	651	2000 AF ₂₀₅	2000 01 16.33991	07 27 44.31	+05 58 21.0	651
1999 YT	2000 01 07.31767	08 46 17.54	+14 58 50.0		651	2000 AF ₂₀₅	2000 01 16.34397	07 27 43.37	+05 58 26.9	19.4 V 651
1999 YT	2000 01 07.31955	08 46 17.37	+14 58 56.2		651	2000 AH ₂₀₅	2000 01 11.23858	06 58 27.98	+00 32 09.9	651
1999 YT	2000 01 07.32165	08 46 17.16	+14 59 02.8	17.4 V	651	2000 AH ₂₀₅	2000 01 11.24095	06 58 27.53	+00 32 22.7	18.9 V 651
1999 YA ₁	*1999 12 16.27329	04 07 15.18	+29 15 46.2		651	2000 AH ₂₀₅	2000 01 11.24306	06 58 27.14	+00 32 32.6	651
1999 YA ₁	1999 12 16.27677	04 07 14.99	+29 15 45.0		651	2000 AH ₂₀₅	2000 01 16.32719	06 49 38.61	+05 43 39.7	651
1999 YA ₁	1999 12 16.28045	04 07 14.79	+29 15 43.5	19.7 V	651	2000 AH ₂₀₅	2000 01 16.32972	06 49 38.34	+05 43 46.4	19.3 V 651
1999 YA ₁	1999 12 18.21493	04 05 36.37	+29 04 06.9		651	2000 AB ₂₂₉	2000 01 07.40594	10 14 13.85	+07 47 59.4	651
1999 YA ₁	1999 12 18.21985	04 05 36.15	+29 04 05.0	19.1 V	651	2000 AB ₂₂₉	2000 01 07.40784	10 14 13.61	+07 47 56.0	18.7 V 651
1999 YA ₁	1999 12 31.12075	03 58 38.05	+27 42 51.4	19.7 V	651	2000 AB ₂₂₉	2000 01 07.41187	10 14 13.18	+07 47 49.9	651
1999 YA ₁	1999 12 31.12465	03 58 37.91	+27 42 50.0		651	2000 AC ₂₂₉	2000 01 11.22800	06 54 41.34	+07 37 18.8	651
1999 YA ₁	1999 12 31.13021	03 58 37.75	+27 42 48.7		651	2000 AC ₂₂₉	2000 01 11.23350	06 54 40.77	+07 37 36.3	18.7 V 651
1999 YB ₁	*1999 12 16.32482	06 09 07.35	+19 07 10.3		651	2000 AD ₂₂₉	2000 01 07.12516	23 14 48.82	+01 59 00.1	651
1999 YB ₁	1999 12 16.32815	06 09 07.05	+19 07 10.6	19.3 V	651	2000 AD ₂₂₉	2000 01 07.12738	23 14 49.25	+01 59 02.7	651
1999 YB ₁	1999 12 16.34069	06 09 06.12	+19 07 14.6		651	2000 AD ₂₂₉	2000 01 07.12973	23 14 49.76	+01 59 05.0	19.2 V 651
1999 YB ₁	1999 12 18.33164	06 06 40.62	+19 14 06.8		651	7942	2000 01 11.25611	08 00 43.06	+23 05 26.8	651
1999 YB ₁	1999 12 18.33509	06 06 40.34	+19 14 07.4		651	7942	2000 01 11.25987	08 00 42.86	+23 05 26.7	651
1999 YB ₁	1999 12 18.33876	06 06 40.07	+19 14 08.5	19.3 V	651	7942	2000 01 11.26712	08 00 42.46	+23 05 27.1	17.5 V 651
1999 YB ₁	1999 12 31.22711	05 51 13.94	+19 59 07.1	19.0 V	651	1998 QB	2000 01 11.24226	07 32 17.06	+26 10 51.3	17.4 652
1999 YB ₁	1999 12 31.22973	05 51 13.75	+19 59 07.3		651	1998 QB	2000 01 11.29084	07 32 13.49	+26 10 51.1	17.2 652
1999 YB ₃	1999 12 18.28437	06 12 35.29	+21 23 12.5		651	1999 XL ₃₂	2000 01 24.14713	08 20 38.56	+22 14 46.6	17.3 652
1999 YB ₃	1999 12 18.29360	06 12 34.69	+21 23 13.6	18.3 V	651	1999 XL ₃₂	2000 01 24.16843	08 20 37.19	+22 14 56.5	17.8 652
1999 YJ ₅	1999 12 31.14543	02 38 59.44	+58 45 30.0		651	1999 XY ₁₀₃	1999 12 28.37021	08 20 43.28	+25 57 28.3	17.1 652
1999 YJ ₅	1999 12 31.14894	02 39 00.01	+58 45 24.0		651	1999 XY ₁₀₃	1999 12 28.38958	08 20 42.53	+25 57 39.4	17.2 652
1999 YK ₅	1999 12 31.16523	03 02 26.48	+74 34 25.9		651	1999 XN ₁₃₆	1999 12 17.13993	07 18 02.47	+45 43 05.6	15.6 652
1999 YK ₅	1999 12 31.16824	03 02 25.44	+74 34 16.1		651	1999 XN ₁₃₆	1999 12 17.14398	07 18 02.43	+45 43 15.6	15.4 652
1999 YZ ₁₄	*1999 12 31.23482	05 58 49.17	+21 44 46.0		651	1999 XN ₁₃₆	1999 12 17.14774	07 18 02.33	+45 43 25.4	15.3 652
1999 YZ ₁₄	1999 12 31.23854	05 58 48.89	+21 44 45.6		651	1999 XN ₁₃₆	1999 12 17.15575	07 18 02.28	+45 43 45.9	15.3 652
1999 YZ ₁₄	1999 12 31.24339	05 58 48.57	+21 44 46.3	20.2 V	651	1999 XN ₁₃₆	1999 12 17.15895	07 18 02.19	+45 43 54.2	15.2 652
1999 YZ ₁₄	2000 01 04.23382	05 54 45.19	+21 44 09.3		651	1999 XN ₁₃₆	1999 12 17.26161	07 18 00.83	+45 48 11.2	15.2 652
1999 YZ ₁₄	2000 01 04.23716	05 54 44.96	+21 44 09.2		651	1999 XN ₁₃₆	1999 12 17.26326	07 18 00.73	+45 48 15.3	15.0 652
1999 YZ ₁₄	2000 01 04.24208	05 54 44.71	+21 44 08.5		651	1999 XN ₁₃₆	1999 12 17.26615	07 18 00.71	+45 48 22.4	15.3 652
1999 YP ₁₇	*1999 12 31.23482	05 58 44.72	+21 47 28.8		651	1999 XN ₁₃₆	1999 12 22.12078	07 16 28.60	+49 05 49.8	15.4 652
1999 YP ₁₇	1999 12 31.23854	05 58 44.45	+21 47 28.4	19.1 V	651	1999 XN ₁₃₆	1999 12 22.12311	07 16 28.64	+49 05 55.5	15.2 652
1999 YP ₁₇	1999 12 31.24339	05 58 44.13	+21 47 28.5		651	1999 XN ₁₃₆	1999 12 22.12578	07 16 28.43	+49 06 01.7	15.2 652
1999 YP ₁₇	2000 01 07.14637	05 52 04.56	+21 41 48.8	20.1 V	651	1999 XN ₁₃₆	1999 12 22.12819	07 16 28.36	+49 06 08.0	15.4 652
1999 YP ₁₇	2000 01 07.15036	05 52 04.29	+21 41 48.1		651	1999 XZ ₁₇₂	2000 01 11.24130	07 33 19.60	+25 49 24.8	18.0 652
1999 YP ₁₇	2000 01 07.16922	05 52 03.37	+21 41 48.1		651	1999 XZ ₁₇₂	2000 01 11.28896	07 33 16.31	+25 49 21.2	17.5 652
2000 AA ₆	2000 01 04.39904	06 18 56.93	+22 34 22.9		651	1999 XD ₂₂₈	2000 01 11.23801	07 32 20.53	+25 08 30.9	18.1 652
2000 AA ₆	2000 01 04.40069	06 18 55.99	+22 34 21.4		651	1999 XD ₂₂₈	2000 01 11.28704	07 32 17.59	+25 08 48.5	18.2 652
2000 AB ₆	2000 01 04.34779	07 43 08.43	+20 38 39.2	17.1 V	651	1999 YE ₃	1999 12 23.37605	09 53 40.69	+51 33 18.1	17.5 652
2000 AB ₆	2000 01 04.34935	07 43 08.57	+20 38 32.7		651	1999 YE ₃	1999 12 23.37786	09 53 40.61	+51 33 16.2	17.8 652
2000 AB ₆	2000 01 04.35104	07 43 08.76	+20 38 25.0		651	1999 YE ₃	1999 12 23.38671	09 53 38.47	+51 33 03.3	17.2 652
2000 AC ₆	2000 01 06.29321	09 12 14.76	+20 49 43.3		651	1999 YE ₃	1999 12 23.38975	09 53 37.85	+51 32 57.1	17.3 652
2000 AC ₆	2000 01 06.29485	09 12 14.27	+20 49 49.2		651	1999 YE ₃	1999 12 23.39211	09 53 37.43	+51 32 54.1	17.3 652
2000 AC ₆	2000 01 06.29686	09 12 13.69	+20 49 56.3	18.5 V	651	1999 YE ₃	1999 12 23.39760	09 53 36.30	+51 32 46.1	18.1 652
2000 AD ₆	2000 01 06.30436	09 37 58.95	+18 30 08.9		651	1999 YQ ₄	*1999 12 28.36629	08 19 47.26	+24 15 02.2	18.1 652
2000 AD ₆	2000 01 06.30794	09 37 59.19	+18 30 26.2		651	1999 YQ ₄	1999 12 28.38489	08 19 46.32	+24 14 59.5	17.9 652
2000 AD ₆	2000 01 06.30984	09 37 59.32	+18 30 35.1	20.4 V	651	1999 YQ ₄	1999 12 28.40712	08 19 45.24	+24 14 58.0	17.9 652
2000 AE ₆	2000 01 06.25316	09 38 20.94	+14 23 47.4		651	1999 YQ ₄	1999 12 31.23000	08 17 27.25	+24 08 22.1	17.6 652
2000 AE ₆	2000 01 06.25662	09 38 20.79	+14 23 50.9	20.3 V	651	1999 YQ ₄	1999 12 31.24560	07 17 26.42	+24 08 19.2	17.9 652
2000 AE ₆	2000 01 06.26095	09 38 20.67	+14 23 55.2		651	1999 YQ ₄	2000 01 06.26354	08 11 50.00	+23 53 30.6	652
2000 AF ₆	2000 01 06.26774	09 53 41.70	+13 24 29.2		651	1999 YQ ₄	2000 01 06.42462	08 11 39.87	+23 53 07.6	652

2000 AC ₆	2000 01 24.40473	07 02 46.83	+38 02 46.1	1	658	1999 YC	1999 12 24.18638	00 31 05.49	+45 57 44.0	670
2000 AC ₆	2000 01 24.40660	07 02 45.80	+38 02 50.3	1	658	1999 YC	2000 01 04.11956	22 47 21.13	+34 33 29.6	670
2000 AF ₆	2000 01 24.41061	08 32 09.57	+21 57 27.8	1	658	1999 YC	2000 01 04.15573	22 47 06.46	+34 31 06.1	670
2000 AF ₆	2000 01 24.41249	08 32 08.97	+21 57 30.5	1	658	1999 YC	2000 01 04.17039	22 47 00.51	+34 30 09.3	670
2000 AF ₆	2000 01 24.41500	08 32 08.12	+21 57 34.2	1	658	1999 YD	1999 12 19.44289	08 56 46.51	+45 26 16.9	670
2000 AZ ₉₃	2000 01 24.14950	02 31 11.52	+01 56 53.4	1	658	1999 YD	1999 12 19.51030	08 57 15.55	+45 17 01.5	670
2000 AZ ₉₃	2000 01 24.15346	02 31 11.84	+01 56 51.2	1	658	1999 YD	1999 12 19.55204	08 57 33.75	+45 11 10.3	670
2000 AZ ₉₃	2000 01 24.15953	02 31 12.36	+01 56 47.0	1	658	1999 YD	1999 12 20.45334	09 04 32.82	+43 15 11.4	670
2000 AD ₂₀₅	2000 01 24.24797	04 39 24.35	+07 22 20.7	1	658	1999 YD	1999 12 20.49994	09 04 48.48	+43 09 29.5	670
2000 AD ₂₀₅	2000 01 24.25509	04 39 25.02	+07 22 30.9	1	658	1999 YD	1999 12 20.53634	09 05 00.89	+43 04 57.2	670
2000 AE ₂₀₅	2000 01 24.28083	06 43 41.39	-02 09 09.8	1	658	1999 YD	1999 12 21.50500	09 11 00.36	+41 13 26.8	670
2000 AE ₂₀₅	2000 01 24.30137	06 43 42.39	-02 09 18.2	1	658	1999 YD	1999 12 21.53268	09 11 07.76	+41 10 22.2	670
1997 WU ₂₂	1999 12 16.36807	06 54 51.80	+15 34 38.8	670		1999 YD	2000 01 06.47131	08 47 31.05	+14 14 12.9	670
1997 WU ₂₂	1999 12 16.39851	06 54 48.55	+15 34 17.1	670		1999 YD	2000 01 06.47521	08 47 30.99	+14 14 24.1	670
1997 WU ₂₂	1999 12 16.42425	06 54 45.79	+15 33 57.1	670		1999 YD	2000 01 07.36534	08 46 13.16	+15 01 20.2	670
1997 WU ₂₂	1999 12 17.32196	06 53 11.23	+15 23 10.1	670		1999 YD	2000 01 07.41795	08 46 08.15	+15 04 07.0	670
1997 WU ₂₂	1999 12 17.36492	06 53 06.45	+15 22 39.0	670		1999 YD	2000 01 08.33524	08 44 45.46	+15 52 29.0	670
1997 WU ₂₂	2000 01 04.23100	06 15 17.13	+11 34 54.3	670		1999 YD	2000 01 08.38087	08 44 41.05	+15 54 53.0	670
1997 WU ₂₂	2000 01 04.27206	06 15 11.31	+11 34 22.8	670		1999 YD	2000 01 08.43304	08 44 35.96	+15 57 38.0	670
1997 WU ₂₂	2000 01 04.29906	06 15 07.48	+11 34 01.7	670		1999 YD	2000 01 09.35428	08 43 10.62	+16 46 11.7	670
1999 GJ ₄	2000 01 03.50455	12 48 45.92	-14 40 57.0	670		1999 YD	2000 01 09.46789	08 42 59.15	+16 52 11.2	670
1999 GJ ₄	2000 01 03.55044	12 48 42.48	-14 39 43.8	670		1999 YD	1999 12 20.51024	10 02 50.50	+52 49 39.3	670
1999 GJ ₄	2000 01 04.52891	12 47 30.24	-14 13 13.1	670		1999 YD	1999 12 20.55664	10 02 41.65	+52 48 28.5	670
1999 GJ ₄	2000 01 04.55782	12 47 27.93	-14 12 25.9	670		1999 YD	1999 12 20.56530	10 02 39.96	+52 48 15.2	670
1999 GJ ₄	2000 01 04.58251	12 47 25.96	-14 11 45.3	670		1999 YD	1999 12 21.54501	09 59 36.91	+52 23 01.0	670
1999 RH ₂₇	1999 12 17.25635	03 39 59.11	+40 38 01.1	670		1999 YD	1999 12 21.57410	09 59 31.22	+52 22 14.1	670
1999 RH ₂₇	1999 12 17.33074	03 40 11.08	+40 38 08.7	670		1999 YD	2000 01 03.34464	07 48 12.67	+51 59 29.4	670
1999 RH ₂₇	1999 12 21.17927	03 51 51.93	+40 41 33.3	670		1999 YD	2000 01 03.38348	07 48 01.04	+51 57 17.5	670
1999 RH ₂₇	1999 12 21.26388	03 52 06.59	+40 41 31.9	670		1999 YD	2000 01 03.47164	07 47 34.92	+51 52 09.5	670
1999 RH ₂₇	1999 12 21.33064	03 52 18.22	+40 41 27.6	670		1999 YD	2000 01 04.30588	07 43 42.50	+51 02 52.8	670
1999 RH ₂₇	1999 12 24.17035	04 01 25.59	+40 37 01.7	670		1999 YD	2000 01 04.40419	07 43 13.82	+50 56 55.4	670
1999 RH ₂₇	1999 12 24.25588	04 01 41.10	+40 36 50.2	670		1999 YD	2000 01 04.44942	07 43 00.50	+50 54 11.9	670
1999 RH ₂₇	1999 12 24.32214	04 01 53.14	+40 36 37.8	670		2000 AA ₆	2000 01 04.26164	06 20 07.81	+22 36 51.7	670
1999 RH ₂₇	2000 01 03.20088	04 35 18.57	+39 37 59.2	670		2000 AA ₆	2000 01 04.33161	06 19 32.16	+22 35 39.2	670
1999 RH ₂₇	2000 01 03.26222	04 35 30.44	+39 37 26.4	670		2000 AA ₆	2000 01 04.38836	06 19 03.00	+22 34 34.0	670
1999 RH ₂₇	2000 01 03.31240	04 35 40.16	+39 36 57.6	670		2000 AA ₆	2000 01 05.23036	06 11 52.53	+22 17 50.5	670
1999 US ₃	1999 12 18.33537	07 23 53.99	+13 30 49.4	670		2000 AA ₆	2000 01 05.28619	06 11 19.89	+22 16 38.9	670
1999 US ₃	1999 12 19.39678	07 22 34.75	+12 02 25.7	670		2000 AA ₆	2000 01 05.38003	06 10 23.97	+22 14 26.6	670
1999 US ₃	1999 12 19.45250	07 22 30.09	+11 57 47.3	670		2000 AA ₆	2000 01 06.26506	06 01 29.73	+21 51 39.1	670
1999 VM ₄₀	1999 12 17.49388	10 49 31.31	+35 29 14.6	670		2000 AA ₆	2000 01 06.28141	06 01 18.45	+21 51 12.2	670
1999 VM ₄₀	1999 12 17.57171	10 49 35.72	+35 30 17.2	670		2000 AA ₆	2000 01 06.32074	06 00 51.05	+21 50 02.5	670
1999 VM ₄₀	1999 12 19.51972	10 51 25.67	+35 56 46.1	670		2000 AB ₆	2000 01 04.39732	07 43 14.88	+20 34 54.4	670
1999 VM ₄₀	1999 12 19.54124	10 51 26.68	+35 57 04.2	670		2000 AB ₆	2000 01 04.44222	07 43 19.82	+20 31 32.0	670
1999 VM ₄₀	1999 12 19.57779	10 51 28.41	+35 57 34.3	670		2000 AB ₆	2000 01 04.47734	07 43 23.76	+20 28 53.8	670
1999 VM ₄₀	1999 12 21.49256	10 53 02.32	+36 24 15.9	670		2000 AB ₆	2000 01 05.33981	07 45 33.02	+19 30 39.3	670
1999 VM ₄₀	1999 12 21.54979	10 53 04.60	+36 25 05.3	670		2000 AB ₆	2000 01 05.38803	07 45 37.17	+19 27 35.5	670
1999 VM ₄₀	2000 01 03.51537	10 57 06.05	+39 38 02.8	670		2000 AB ₆	2000 01 05.43198	07 45 40.89	+19 24 47.8	670
1999 VM ₄₀	2000 01 03.55537	10 57 05.52	+39 38 39.4	670		2000 AB ₆	2000 01 06.33238	07 47 32.70	+18 32 25.8	670
1999 VM ₄₀	2000 01 03.57685	10 57 05.24	+39 38 58.8	670		2000 AB ₆	2000 01 06.37323	07 47 35.25	+18 30 13.0	670
1999 WC ₂	1999 12 16.56200	10 56 21.96	-19 57 50.4	670		2000 AC ₆	2000 01 05.37030	09 16 16.89	+19 58 13.6	670
1999 WC ₂	1999 12 16.56392	10 56 22.59	-19 58 02.0	670		2000 AC ₆	2000 01 05.39671	09 16 09.39	+19 59 40.8	670
1999 WC ₂	1999 12 17.50281	11 00 33.28	-21 15 21.0	670		2000 AC ₆	2000 01 05.50591	09 15 38.60	+20 05 39.2	670
1999 WC ₂	1999 12 17.53464	11 00 41.61	-21 17 57.1	670		2000 AC ₆	2000 01 06.38185	09 11 49.08	+20 54 44.1	670
1999 WK ₁₃	1999 12 17.28657	03 14 58.86	+11 26 27.1	670		2000 AC ₆	2000 01 06.38571	09 11 47.78	+20 54 57.7	670
1999 WK ₁₃	1999 12 17.33945	03 14 52.78	+11 31 49.0	670		2000 AD ₆	2000 01 05.40758	09 37 08.13	+17 18 58.8	670
1999 WK ₁₃	1999 12 21.16398	03 08 50.85	+17 35 06.6	670		2000 AD ₆	2000 01 05.45323	09 37 10.51	+17 22 35.7	670
1999 WK ₁₃	1999 12 21.22006	03 08 45.72	+17 40 04.0	670		2000 AD ₆	2000 01 05.51460	09 37 13.50	+17 27 27.0	670
1999 WK ₁₃	1999 12 21.27465	03 08 40.70	+17 44 51.9	670		2000 AX ₉₃	2000 01 07.42453	09 43 50.86	+17 22 20.0	670
1999 WK ₁₃	1999 12 24.17507	03 05 08.04	+21 46 00.9	670		2000 AX ₉₃	2000 01 08.46227	09 44 00.16	+02 55 54.1	670
1999 WK ₁₃	1999 12 24.22417	03 05 04.47	+21 49 50.9	670		2000 AX ₉₃	2000 01 08.53847	09 44 00.12	+02 49 47.5	670
1999 XG ₈	1999 12 16.32525	06 09 29.81	+19 19 01.9	670		2000 AB ₂₂₉	2000 01 08.48639	10 12 14.46	+07 19 04.3	670
1999 XG ₈	1999 12 16.35951	06 09 27.38	+19 18 57.2	670		2000 AB ₂₂₉	2000 01 08.56281	10 12 05.72	+07 17 01.1	670
1999 XG ₈	1999 12 16.38956	06 09 25.19	+19 18 52.7	670		2000 AC ₂₂₉	2000 01 11.29181	06 54 34.76	+07 40 40.1	670
1999 XG ₈	1999 12 17.30938	06 08 22.37	+19 16 14.0	670		2000 AC ₂₂₉	2000 01 11.29565	06 54 34.39	+07 40 52.2	670
1999 XG ₈	1999 12 17.44550	06 08 12.63	+19 15 50.6	670		7942	2000 01 11.34731	08 00 38.03	+23 05 28.6	670
1999 XO ₃₅	1999 12 17.29176	05 34 17.12	+25 30 29.4	670		7942	2000 01 11.41020	08 00 34.55	+23 05 29.1	670
1999 XO ₃₅	1999 12 17.41375	05 34 04.17	+25 35 30.9	670		12711	1999 12 16.41488	09 26 33.38	+42 27 10.9	670
1999 XO ₃₅	1999 12 19.40765	05 30 51.81	+26 54 39.3	670		12711	1999 12 16.55317	09 26 14.03	+42 25 50.1	670
1999 XO ₃₅	1999 12 21.25319	05 28 04.56	+28 02 38.8	670		12711	2000 01 03.32715	08 23 21.92	+37 04 26.2	670
1999 XO ₃₅	1999 12 21.32201	05 27 57.99	+28 05 05.0	670		12711	2000 01 03.36597	08 23 10.52	+37 03 16.0	670
1999 XO ₃₅	1999 12 21.35212	05 27 55.16	+28 06 08.8	670		12711	2000 01 03.44563	08 22 47.10	+37 00 50.2	670
1999 XO ₃₅	1999 12 24.24914	05 23 53.25	+29 42 31.8	670		832	1999 12 14.18215	04 03 43.53	+20 53 20.3	14.7
1999 XO ₃₅	1999 12 24.29942	05 23 48.92	+29 44 06.6	670		832	1999 12 14.20664	04 03 42.33	+20 53 16.5	14.7
1999 XO ₃₅	1999 12 24.35899	05 23 43.81	+29 45 57.3	670		1	1999 12 15.514838	12 17 24.546	+09 42 18.90	1
1999 XO ₃₅	2000 01 03.22253	05 13 37.70	+33 54 02.9	670		1	1999 12 15.517373	12 17 24.727	+09 42 18.41	1
1999 XO ₃₅	2000 01 03.27086	05 13 35.26	+33 55 01.1	670		1	1999 12 15.521551	12 17 25.014	+09 42 17.58	1
1999 XO ₃₅	2000 01 03.33980	05 13 31.96	+33 56 21.5	670		1	1999 12 15.524086	12 17 25.189	+09 42 17.12	1
1999 XS ₃₅	199									

6	1999 12 15.220799	05 05 32.082	-00 48 24.94	1	673	110	1999 12 15.317389	06 35 45.126	+28 30 07.93	1	673
6	1999 12 15.224120	05 05 31.879	-00 48 23.75	1	673	146	1999 12 12.557153	12 50 24.015	+08 01 18.95	1	673
6	1999 12 15.226675	05 05 31.723	-00 48 22.83	1	673	146	1999 12 12.559479	12 50 24.194	+08 01 18.42	1	673
6	1999 12 15.228423	05 05 31.615	-00 48 22.16	1	673	146	1999 12 12.563287	12 50 24.516	+08 01 17.36	1	673
6	1999 12 15.236563	05 05 31.108	-00 48 19.25	1	673	146	1999 12 12.565706	12 50 24.680	+08 01 16.71	1	673
6	1999 12 15.239160	05 05 30.945	-00 48 18.26	1	673	146	1999 12 12.568264	12 50 24.889	+08 01 16.07	1	673
6	1999 12 16.286377	05 04 28.785	-00 41 50.19	1	673	146	1999 12 12.570694	12 50 25.062	+08 01 15.45	1	673
6	1999 12 16.288911	05 04 28.620	-00 41 49.26	1	673	146	1999 12 13.560243	12 51 42.434	+07 57 02.13	1	673
6	1999 12 16.303032	05 04 27.747	-00 41 43.84	1	673	146	1999 12 13.563565	12 51 42.698	+07 57 01.25	1	673
6	1999 12 16.305555	05 04 27.593	-00 41 42.90	1	673	150	1999 12 11.253929	03 47 58.124	+17 49 40.72	1	673
7	1999 12 11.499838	09 25 11.754	+10 09 43.36	1	673	150	1999 12 11.257703	03 47 57.952	+17 49 40.15	1	673
7	1999 12 11.502552	09 25 11.779	+10 09 42.55	1	673	150	1999 12 15.245012	03 45 12.322	+17 40 03.18	1	673
7	1999 12 11.507685	09 25 11.820	+10 09 40.95	1	673	150	1999 12 15.247745	03 45 12.210	+17 40 02.81	1	673
7	1999 12 11.510324	09 25 11.843	+10 09 40.11	1	673	150	1999 12 15.253135	03 45 11.984	+17 40 02.05	1	673
7	1999 12 11.519352	09 25 11.912	+10 09 37.31	1	673	150	1999 12 15.256909	03 45 11.830	+17 40 01.55	1	673
7	1999 12 12.524155	09 25 21.178	+10 04 26.88	1	673	185	1999 12 15.463418	09 07 03.180	-01 11 34.74	1	673
7	1999 12 12.527477	09 25 21.197	+10 04 25.88	1	673	185	1999 12 15.470872	09 07 03.118	-01 11 34.43	1	673
7	1999 12 12.530179	09 25 21.214	+10 04 25.05	1	673	187	1999 12 15.537480	13 15 33.207	-03 13 19.80	1	673
7	1999 12 12.532251	09 25 21.225	+10 04 24.42	1	673	187	1999 12 15.540181	13 15 33.453	-03 13 21.61	1	673
7	1999 12 13.519497	09 25 28.319	+09 59 28.43	1	673	187	1999 12 15.545492	13 15 33.974	-03 13 25.43	1	673
7	1999 12 13.522483	09 25 28.331	+09 59 27.54	1	673	187	1999 12 15.549124	13 15 34.334	-03 13 28.06	1	673
7	1999 12 13.525023	09 25 28.342	+09 59 26.78	1	673	187	1999 12 15.551836	13 15 34.595	-03 13 29.95	1	673
7	1999 12 13.527083	09 25 28.351	+09 59 26.20	1	673	195	1999 12 11.157164	06 31 12.081	+33 45 59.86	1	673
13	1999 12 09.212604	02 31 09.214	+20 29 54.08	1	673	195	1999 12 11.160498	06 31 11.892	+33 46 00.35	1	673
13	1999 12 09.215260	02 31 09.100	+20 29 54.42	1	673	198	1999 12 09.168484	23 21 01.734	+07 13 44.87	1	673
13	1999 12 09.220035	02 31 08.878	+20 29 55.06	1	673	198	1999 12 09.171273	23 21 01.992	+07 13 45.39	1	673
13	1999 12 12.194416	02 29 09.782	+20 36 16.79	1	673	198	1999 12 09.181811	23 21 02.956	+07 13 47.35	1	673
13	1999 12 12.197020	02 29 09.689	+20 36 17.13	1	673	202	1999 12 16.266991	08 42 54.362	+13 22 35.22	1	673
13	1999 12 12.201829	02 29 09.498	+20 36 17.78	1	673	202	1999 12 16.270312	08 42 54.324	+13 22 35.68	1	673
13	1999 12 12.204288	02 29 09.400	+20 36 18.12	1	673	202	1999 12 16.272918	08 42 54.290	+13 22 36.04	1	673
13	1999 12 12.206858	02 29 09.302	+20 36 18.46	1	673	202	1999 12 16.274793	08 42 54.265	+13 22 36.23	1	673
13	1999 12 12.208929	02 29 09.222	+20 36 18.76	1	673	216	1999 12 09.302587	03 46 15.735	+07 46 48.80	1	673
13	1999 12 15.260589	02 27 24.508	+20 43 16.40	1	673	216	1999 12 09.306047	03 46 15.600	+07 46 47.47	1	673
13	1999 12 15.266215	02 27 24.324	+20 43 17.16	1	673	216	1999 12 15.164051	03 43 07.885	+07 12 45.85	1	673
13	1999 12 15.268905	02 27 24.238	+20 43 17.54	1	673	216	1999 12 15.166534	03 43 07.824	+07 12 45.11	1	673
13	1999 12 15.271939	02 27 24.139	+20 43 17.96	1	673	216	1999 12 15.174595	03 43 07.581	+07 12 42.74	1	673
13	1999 12 15.274448	02 27 24.050	+20 43 18.32	1	673	216	1999 12 15.177164	03 43 07.507	+07 12 41.95	1	673
14	1999 12 11.244404	06 50 12.245	+24 31 42.50	1	673	238	1999 12 13.291736	05 51 20.773	+04 29 19.61	1	673
14	1999 12 12.322940	06 49 18.278	+24 37 10.68	1	673	238	1999 12 13.302153	05 51 20.237	+04 29 18.68	1	673
14	1999 12 12.326262	06 49 18.099	+24 37 11.72	1	673	238	1999 12 13.310301	05 51 19.801	+04 29 17.77	1	673
14	1999 12 12.328767	06 49 17.973	+24 37 12.49	1	673	238	1999 12 16.308715	05 48 43.464	+04 25 05.17	1	673
14	1999 12 12.330446	06 49 17.880	+24 37 13.02	1	673	238	1999 12 16.311078	05 48 43.332	+04 25 04.98	1	673
14	1999 12 15.292960	06 46 41.286	+24 52 20.92	1	673	238	1999 12 16.315859	05 48 43.070	+04 25 04.69	1	673
14	1999 12 15.297644	06 46 41.022	+24 52 22.38	1	673	283	1999 12 11.200532	07 02 10.582	+28 15 21.61	1	673
18	1999 12 12.543628	08 16 58.429	+07 57 10.65	1	673	283	1999 12 15.208009	06 58 48.734	+28 15 14.35	1	673
18	1999 12 12.549178	08 16 58.287	+07 57 11.05	1	673	283	1999 12 15.211786	06 58 48.542	+28 15 14.34	1	673
29	1999 12 09.189595	05 08 49.684	+33 13 27.85	1	673	308	1999 12 15.475339	10 12 41.664	+06 51 04.89	1	673
29	1999 12 09.192917	05 08 49.447	+33 13 27.73	1	673	308	1999 12 15.478067	10 12 41.700	+06 51 04.55	1	673
29	1999 12 09.195307	05 08 49.279	+33 13 27.66	1	673	308	1999 12 15.483367	10 12 41.792	+06 51 03.83	1	673
29	1999 12 09.196777	05 08 49.174	+33 13 27.63	1	673	308	1999 12 15.491126	10 12 41.912	+06 51 02.81	1	673
29	1999 12 12.251169	05 05 16.863	+33 10 28.45	1	673	308	1999 12 15.493299	10 12 41.948	+06 51 02.48	1	673
29	1999 12 12.271215	05 05 15.419	+33 10 27.06	1	673	375	1999 12 09.342986	05 38 16.862	+45 01 26.55	1	673
29	1999 12 12.302101	05 05 13.207	+33 10 24.89	1	673	375	1999 12 09.345625	05 38 16.674	+45 01 26.49	1	673
43	1999 12 11.217020	06 32 40.743	+22 42 24.94	1	673	375	1999 12 09.365255	05 38 15.320	+45 01 25.89	1	673
43	1999 12 11.222066	06 32 40.414	+22 42 24.79	1	673	375	1999 12 09.368009	05 38 15.127	+45 01 25.80	1	673
43	1999 12 11.225255	06 32 40.199	+22 42 24.74	1	673	375	1999 12 11.327928	05 36 02.384	+45 00 03.25	1	673
43	1999 12 11.227789	06 32 40.036	+22 42 24.66	1	673	375	1999 12 12.378553	05 34 50.685	+44 58 59.20	1	673
43	1999 12 12.177078	06 31 38.787	+22 41 54.90	1	673	375	1999 12 12.380972	05 34 50.513	+44 58 59.02	1	673
44	1999 12 13.547755	12 29 29.598	-01 14 39.05	1	673	375	1999 12 12.389664	05 34 49.898	+44 58 58.38	1	673
44	1999 12 13.551296	12 29 29.913	-01 14 40.69	1	673	375	1999 12 12.391991	05 34 49.746	+44 58 58.28	1	673
44	1999 12 13.553961	12 29 30.142	-01 14 41.88	1	673	375	1999 12 12.393310	05 34 49.647	+44 58 58.13	1	673
63	1999 12 11.105903	21 38 08.702	-13 26 04.78	1	673	375	1999 12 13.321690	05 33 46.352	+44 57 50.30	1	673
63	1999 12 11.109225	21 38 09.013	-13 26 02.95	1	673	375	1999 12 13.328947	05 33 45.848	+44 57 49.77	1	673
63	1999 12 11.111771	21 38 09.264	-13 26 01.49	1	673	375	1999 12 13.331567	05 33 45.660	+44 57 49.54	1	673
81	1999 12 09.105301	23 49 36.873	+02 48 34.95	1	673	375	1999 12 16.208669	05 30 29.191	+44 53 11.00	1	673
81	1999 12 09.107801	23 49 36.986	+02 48 35.99	1	673	375	1999 12 16.211159	05 30 29.017	+44 53 10.72	1	673
81	1999 12 09.113310	23 49 37.232	+02 48 38.12	1	673	375	1999 12 16.233113	05 30 27.484	+44 53 08.38	1	673
81	1999 12 09.115833	23 49 37.341	+02 48 39.11	1	673	375	1999 12 16.235781	05 30 27.293	+44 53 08.11	1	673
81	1999 12 09.118866	23 49 37.473	+02 48 40.32	1	673	532	1999 12 12.160845	05 08 02.784	+10 14 08.58	1	673
81	1999 12 09.124421	23 49 37.712	+02 48 42.48	1	673	532	1999 12 12.163542	05 08 02.637	+10 14 09.06	1	673
85	1999 12 09.157193	00 35 41.135	+01 27 35.95	1	673	532	1999 12 12.168113	05 08 02.357	+10 14 09.94	1	673
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85	1999 12 09.164890	00 35 41.416	+01 27 35.99	1	673	532	1999 12 12.174103	05 08 01.989	+10 14 11.10	1	673
87	1999 12 09.287002	06 03 15.981	+26 57 59.51	1	673	532	1999 12 13.216053	05 06 59.354	+10 17 33.64	1	673
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87	1999 12 11.311771	06 01 36.189	+27 03 03.16	1	673	532	1999 12 13.223507	05 06 58.929	+10 17 35.06	1	673
87	1999 12 11.314253	06 01 36.059	+27 03 03.51	1	673	532	1999 12 13.226009	05 06 58.770	+10 17 35.55	1	673
87	1999 12 11.318941	06 01 35.820	+27 03 04.22	1	673	532	1999 12 13.228730	05 06 58.599	+10 17 36.		

568	1999 12 12.341111	06 55 37.734	+10 12 54.41	1	673	1998 TW ₃₂	1994 11 01.46007	03 41 51.99	+09 43 56.1	16.2 V	2	675
568	1999 12 12.343623	06 55 37.619	+10 12 53.20	1	673	1999 WS ₁	1993 05 17.25521	14 10 28.59	-15 54 19.7	16.0 V	2	675
568	1999 12 12.356470	06 55 36.959	+10 12 46.55	1	673	1999 WS ₁	1993 05 17.29774	14 10 26.23	-15 53 41.9		2	675
568	1999 12 12.359057	06 55 36.831	+10 12 45.22	1	673	1999 WS ₁	1993 05 19.22830	14 08 47.31	-15 25 10.8		2	675
568	1999 12 13.492581	06 54 40.188	+10 03 00.56	1	673	1999 WS ₁	1993 05 19.25347	14 08 45.93	-15 24 48.9		2	675
568	1999 12 13.495174	06 54 40.033	+10 02 59.21	1	673	1999 XJ ₁₂₀	1991 12 07.37535	05 56 05.77	+23 06 08.4	16.0	2	675
568	1999 12 13.497882	06 54 39.910	+10 02 57.78	1	673	1999 XJ ₁₂₀	1991 12 07.39844	05 56 04.32	+23 06 02.5		2	675
568	1999 12 13.500475	06 54 39.767	+10 02 56.42	1	673	2188 P-L	* 1960 09 24.45000	00 51 52.23	+10 12 07.5	19.5	4	675
568	1999 12 13.508634	06 54 39.345	+10 02 52.39	1	673	2188 P-L	1960 09 26.37010	00 50 17.94	+10 04 12.0		4	675
568	1999 12 15.407234	06 53 01.798	+09 46 52.19	1	673	2188 P-L	1960 09 28.45140	00 48 31.74	+09 54 54.6		4	675
568	1999 12 15.409861	06 53 01.657	+09 46 50.90	1	673	2188 P-L	1960 09 29.44510	00 47 40.24	+09 50 15.1		4	675
568	1999 12 15.415197	06 53 01.358	+09 46 48.16	1	673	2188 P-L	1960 10 17.30420	00 32 11.27	+08 12 03.5		4	675
568	1999 12 15.417854	06 53 01.221	+09 46 46.90	1	673	2188 P-L	1960 10 22.27920	00 28 34.12	+07 44 25.8		4	675
690	1999 12 09.372419	06 00 59.778	+19 45 59.11	1	673	2188 P-L	1960 10 25.37570	00 26 37.33	+07 28 22.5		4	675
690	1999 12 09.387037	06 00 58.974	+19 45 55.84	1	673	2188 P-L	1960 10 26.36840	00 26 03.31	+07 23 26.7		4	675
690	1999 12 09.389485	06 00 58.856	+19 45 55.28	1	673	2224 P-L	* 1960 09 24.42500	00 57 43.18	+09 11 57.8	19.8	4	675
690	1999 12 11.355139	05 59 13.136	+19 38 33.19	1	673	2224 P-L	1960 09 24.45000	00 57 41.74	+09 11 50.9		4	675
690	1999 12 11.366088	05 59 12.521	+19 38 30.75	1	673	2224 P-L	1960 09 26.34653	00 55 58.41	+09 03 13.4		4	675
690	1999 12 11.368605	05 59 12.385	+19 38 30.20	1	673	2224 P-L	1960 09 26.37010	00 55 57.08	+09 03 08.4		4	675
690	1999 12 11.371667	05 59 12.212	+19 38 29.51	1	673	2224 P-L	1960 09 28.42778	00 54 01.05	+08 53 14.0		4	675
690	1999 12 11.374097	05 59 12.077	+19 38 28.94	1	673	2224 P-L	1960 09 28.45140	00 53 59.60	+08 53 06.5		4	675
690	1999 12 12.405995	05 58 15.822	+19 34 38.06	1	673	2224 P-L	1960 10 17.30420	00 35 42.09	+07 07 19.8		4	675
690	1999 12 12.408414	05 58 15.683	+19 34 37.53	1	673	2224 P-L	1960 10 22.27920	00 31 29.34	+06 39 56.3		4	675
690	1999 12 12.410972	05 58 15.547	+19 34 36.88	1	673	2224 P-L	1960 10 26.36840	00 28 27.34	+06 19 12.1		4	675
690	1999 12 12.413397	05 58 15.402	+19 34 36.32	1	673	2512 P-L	* 1960 09 24.46184	00 50 35.40	+06 17 18.1	19.0	4	675
690	1999 12 13.380810	05 57 22.430	+19 31 00.96	1	673	2512 P-L	1960 09 26.37988	00 48 58.89	+06 08 24.8		4	675
690	1999 12 13.384549	05 57 22.211	+19 31 00.20	1	673	2512 P-L	1960 09 28.43822	00 47 13.17	+05 58 43.0		4	675
690	1999 12 13.387084	05 57 22.066	+19 30 59.64	1	673	2512 P-L	1960 09 29.39514	00 46 23.64	+05 54 04.4		4	675
690	1999 12 13.413554	05 57 20.577	+19 30 53.61	1	673	2512 P-L	1960 10 17.30420	00 31 12.80	+04 26 51.1		4	675
690	1999 12 13.416204	05 57 20.415	+19 30 53.07	1	673	2512 P-L	1960 10 22.26809	00 27 33.51	+04 05 15.8		4	675
690	1999 12 15.330856	05 55 34.858	+19 23 49.75	1	673	2512 P-L	1960 10 22.27920	00 27 33.05	+04 05 11.3		4	675
690	1999 12 15.333219	05 55 34.739	+19 23 49.25	1	673	2512 P-L	1960 10 25.30351	00 25 32.26	+03 53 14.7		4	675
690	1999 12 15.335718	05 55 34.593	+19 23 48.68	1	673	2512 P-L	1960 10 25.37570	00 25 29.39	+03 52 56.3		4	675
690	1999 12 15.338410	05 55 34.439	+19 23 48.10	1	673	2512 P-L	1960 10 26.35766	00 24 52.64	+03 49 17.9		4	675
690	1999 12 15.349803	05 55 33.798	+19 23 45.59	1	673	2513 P-L	* 1960 09 24.46184	00 51 24.06	+06 17 02.8	19.4	4	675
690	1999 12 15.352177	05 55 33.654	+19 23 45.09	1	673	2513 P-L	1960 09 26.37988	00 49 59.57	+06 09 48.5		4	675
690	1999 12 16.324572	05 54 39.777	+19 20 11.76	1	673	2513 P-L	1960 09 28.43822	00 48 26.27	+06 01 46.3		4	675
690	1999 12 16.326946	05 54 39.644	+19 20 11.24	1	673	2513 P-L	1960 10 17.30420	00 33 50.17	+04 43 29.9		4	675
690	1999 12 16.337963	05 54 39.014	+19 20 08.84	1	673	2513 P-L	1960 10 22.27920	00 30 23.62	+04 24 33.6		4	675
690	1999 12 16.340644	05 54 38.862	+19 20 08.26	1	673	2513 P-L	1960 10 26.35766	00 27 51.77	+04 10 39.0		4	675
760	1999 12 13.150000	06 20 02.800	+39 52 23.47	1	673	2513 P-L	1960 10 26.36840	00 27 51.39	+04 10 34.3		4	675
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760	1999 12 13.168056	06 20 01.710	+39 52 24.30	1	673	2567 P-L	1960 09 26.37988	00 44 06.27	+03 57 03.1		4	675
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814	1999 12 11.812961	01 58 03.478	-12 06 28.57	1	673	2567 P-L	1960 09 29.39514	00 41 38.57	+03 44 10.7		4	675
814	1999 12 11.889931	01 58 03.446	-12 06 19.38	1	673	2567 P-L	1960 10 17.31529	00 27 17.61	+02 30 03.9		4	675
814	1999 12 11.193252	01 58 03.433	-12 06 15.86	1	673	2567 P-L	1960 10 22.26809	00 23 53.03	+02 13 05.7		4	675
814	1999 12 11.195804	01 58 03.422	-12 06 13.20	1	673	2567 P-L	1960 10 25.30351	00 22 00.32	+02 04 01.2		4	675
814	1999 12 13.107353	01 58 03.539	-11 32 12.61	1	673	2567 P-L	1960 10 26.35766	00 21 23.54	+01 01 06.6		4	675
814	1999 12 13.113408	01 58 03.539	-11 32 05.93	1	673	2802 P-L	* 1960 09 24.46184	00 48 21.13	+00 23 28.3	19.4	4	675
814	1999 12 13.116024	01 58 03.538	-11 32 03.30	1	673	2802 P-L	1960 09 26.37988	00 46 19.43	+00 26 55.9		4	675
814	1999 12 13.178742	01 58 03.526	-11 30 56.69	1	673	2802 P-L	1960 09 28.43822	00 44 05.19	+00 30 46.6		4	675
814	1999 12 13.184045	01 58 03.519	-11 30 50.37	1	673	2802 P-L	1960 09 29.39514	00 43 01.99	+00 32 35.5		4	675
814	1999 12 13.186661	01 58 03.524	-11 30 47.40	1	673	2802 P-L	1960 10 17.31529	00 23 13.16	+01 17 03.8		4	675
814	1999 12 15.181216	01 58 10.721	-10 54 55.73	1	673	2802 P-L	1960 10 26.35766	00 14 53.83	+01 50 45.5		4	675
814	1999 12 15.184963	01 58 10.729	-10 54 51.88	1	673	3001 P-L	* 1960 09 24.36250	00 02 33.12	+15 57 25.3	18.3	4	675
814	1999 12 16.169144	01 58 16.897	-10 37 03.27	1	673	3001 P-L	1960 09 24.47431	00 02 28.03	+15 56 20.7		4	675
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814	1999 12 16.174745	01 58 16.927	-10 36 57.24	1	673	3001 P-L	1960 09 26.29514	00 01 11.28	+15 38 27.0		4	675
814	1999 12 16.177471	01 58 16.939	-10 36 54.11	1	673	3001 P-L	1960 09 26.40208	00 01 06.53	+15 37 21.0		4	675
814	1999 12 16.185856	01 58 16.986	-10 36 45.10	1	673	3001 P-L	1960 09 27.44444	00 00 22.55	+15 26 43.0		4	675
814	1999 12 16.188582	01 58 16.998	-10 36 42.02	1	673	3001 P-L	1960 09 29.34722	23 59 03.27	+15 06 49.1		4	675
814	1999 12 16.194248	01 58 17.024	-10 36 35.99	1	673	3047 P-L	* 1960 09 24.27708	00 24 26.88	+14 24 42.1	18.6	4	675
814	1999 12 16.196985	01 58 17.046	-10 36 32.96	1	673	3047 P-L	1960 09 24.36250	00 24 22.39	+14 24 32.2		4	675
1999 XA ₁₄₃	2000 01 06.49524	10 04 13.35	+16 41 24.3	4	673	3047 P-L	1960 09 25.22986	00 23 38.83	+14 22 31.7		4	675
1999 XA ₁₄₃	2000 01 06.50422	10 04 14.42	+16 42 00.2	4	673	3047 P-L	1960 09 25.36042	00 23 32.30	+14 22 13.1		4	675
1999 XA ₁₄₃	2000 01 06.51334	10 04 15.41	+16 42 35.0	4	673	3047 P-L	1960 09 26.24514	00 22 47.72	+14 20 05.8		4	675
1999 YT	2000 01 06.35384	08 47 42.10	+14 07 59.8	4	673	3047 P-L	1960 09 26.29514	00 22 45.14	+14 19 57.8		4	675
1999 YT	2000 01 06.37451	08 47 40.10	+14 09 05.7	4	673	3047 P-L	1960 09 26.40208	00 22 39.55	+14 19 42.5		4	675
2000 AB ₆	2000 01 04.48355	07 43 24.35	+20 28 25.2	4	673	3047 P-L	1960 09 27.27569	00 21 55.55	+14 17 32.5		4	675
2000 AB ₆	2000 01 04.51804	07 43 28.65	+20 25 50.2	4	673	3047 P-L	1960 09 27.44444	00 21 46.90	+14 17 05.9		4	675
2000 AG ₆	2000 01 06.21887	03 46 59.81	+18 05 21.3	4	673	3047 P-L	1960 09 28.34722	00 21 01.29	+14 14 44.6		4	675
2000 AG ₆	2000 01 06.25637	03 45 35.16	+17 54 27.4	4	673	3047 P-L	1960 09 28.40764	00 20 58.29	+14 14 34.2		4	675
2000 AG ₆	2000 01 06.28348	03 44 33.60	+17 46 22.9	4	673	3047 P-L	1960 09 28.46181	00 20 55.59	+14 14 25.1		4	675
2000 AX ₉₃	2000 01 06.42573	09 43 38.21	+05 33									

6639 P-L	1960 10 17.22501	23 39 47.59	-05 10 20.6	4	675	1186 T-2	1973 10 04.28958	00 08 11.16	+01 39 03.9	4	675		
6639 P-L	1960 10 22.16324	23 37 28.40	-05 25 11.1	4	675	1186 T-2	1973 10 04.35208	00 08 08.61	+01 38 42.5	4	675		
6639 P-L	1960 10 24.23753	23 36 38.23	-05 30 22.3	4	675	1186 T-2	1973 10 05.31684	00 07 31.75	+01 33 11.7	4	675		
6639 P-L	1960 10 26.27157	23 35 54.12	-05 34 51.8	4	675	1186 T-2	1973 10 05.37917	00 07 29.46	+01 32 51.5	4	675		
6764 P-L	* 1960 09 24.32431	00 07 16.23	-00 40 35.0	19.2	4	675	1305 T-2	1973 09 19.19948	00 29 28.04	+03 36 56.7	4	675	
6764 P-L	1960 09 24.35002	00 07 15.08	-00 40 44.2	4	675	1305 T-2	1973 09 19.25006	00 29 24.90	+03 36 55.9	4	675		
6764 P-L	1960 09 26.26528	00 05 50.84	-00 51 19.9	4	675	1305 T-2	1973 09 24.36181	00 24 15.63	+03 31 58.2	4	675		
6764 P-L	1960 09 26.28543	00 05 49.91	-00 51 28.6	4	675	1305 T-2	1973 09 24.42847	00 24 11.33	+03 31 52.9	4	675		
6764 P-L	1960 09 27.30972	00 05 04.92	-00 57 05.5	4	675	1305 T-2	1973 09 25.24375	00 23 21.31	+03 30 55.4	4	675		
6764 P-L	1960 09 27.34237	00 05 03.39	-00 57 17.7	4	675	1305 T-2	1973 09 25.25642	00 23 20.66	+03 30 54.5	4	675		
6764 P-L	1960 09 28.31736	00 04 20.55	-01 02 38.4	4	675	1305 T-2	1973 09 25.30729	00 23 17.31	+03 30 51.7	4	675		
6764 P-L	1960 09 28.33822	00 04 19.59	-01 02 47.1	4	675	1305 T-2	1973 09 25.32031	00 23 16.48	+03 30 50.5	4	675		
9071 P-L	* 1960 10 22.15559	23 34 23.28	+03 32 48.5	19.2	4	675	1305 T-2	* 1973 09 29.25330	00 19 11.77	+03 26 00.6	18.4	4	675
9071 P-L	1960 10 24.18787	23 33 30.58	+03 20 07.2	4	675	1305 T-2	1973 09 29.31806	00 19 07.60	+03 25 56.2	4	675		
9071 P-L	1960 10 26.26113	23 32 43.85	+03 07 49.4	4	675	1305 T-2	1973 09 30.21007	00 18 12.26	+03 24 47.0	4	675		
1086 T-1	1971 03 24.38924	12 03 24.28	-06 54 18.8	4	675	1305 T-2	1973 09 30.27431	00 18 08.18	+03 24 42.6	4	675		
1086 T-1	1971 03 25.27326	12 02 43.01	-06 46 48.2	4	675	1305 T-2	1973 10 04.28958	00 14 02.38	+03 19 28.4	4	675		
1086 T-1	* 1971 03 25.31562	12 02 40.90	-06 46 26.7	18.9	4	675	1305 T-2	1973 10 04.35208	00 13 58.44	+03 19 23.9	4	675	
1086 T-1	1971 03 26.26771	12 01 56.53	-06 38 21.9	4	675	1305 T-2	1973 10 05.31684	00 13 00.86	+03 18 11.1	4	675		
1086 T-1	1971 03 27.32500	12 01 07.11	-06 29 20.9	4	675	1305 T-2	1973 10 05.37917	00 12 56.96	+03 18 07.2	4	675		
1086 T-1	1971 04 02.40000	11 56 29.69	-05 36 52.5	4	675	1417 T-2	1973 09 19.18611	00 14 49.96	+05 12 42.3	4	675		
1259 T-1	1971 03 24.38924	12 18 00.98	-05 19 17.3	4	675	1417 T-2	1973 09 19.23785	00 14 47.17	+05 12 25.5	4	675		
1259 T-1	1971 03 25.27326	12 17 09.61	-05 16 57.9	4	675	1417 T-2	1973 09 24.34688	00 10 26.93	+04 46 29.3	4	675		
1259 T-1	* 1971 03 25.31562	12 17 07.00	-05 16 52.6	19.4	4	675	1417 T-2	1973 09 24.41597	00 10 23.33	+04 46 05.8	4	675	
1259 T-1	1971 03 26.26771	12 16 11.52	-05 14 19.5	4	675	1417 T-2	1973 09 25.30729	00 09 37.46	+04 41 25.2	4	675		
1259 T-1	1971 03 27.32500	12 15 09.84	-05 11 30.4	4	675	1417 T-2	* 1973 09 30.21007	00 05 25.36	+04 14 55.3	19.8	4	675	
1259 T-1	1971 04 02.40000	12 09 23.75	-04 54 51.4	4	675	1417 T-2	1973 09 30.27431	00 05 21.89	+04 14 33.2	4	675		
1259 T-1	1971 04 16.18087	11 58 05.33	-04 20 03.1	4	675	2192 T-2	1973 09 19.19948	00 42 30.11	+04 04 42.9	4	675		
1259 T-1	1971 04 16.26458	11 58 01.74	-04 19 51.0	4	675	2192 T-2	1973 09 19.25006	00 42 27.95	+04 04 12.1	4	675		
3044 T-1	1971 03 24.42015	12 24 02.51	-03 47 48.5	4	675	2192 T-2	1973 09 20.26458	00 41 50.02	+03 53 41.9	4	675		
3044 T-1	1971 03 25.33090	12 23 11.92	-03 43 00.2	4	675	2192 T-2	1973 09 24.36181	00 39 06.94	+03 10 04.2	4	675		
3044 T-1	1971 03 26.29653	12 22 18.19	-03 37 54.0	4	675	2192 T-2	1973 09 24.42847	00 39 03.96	+03 09 20.7	4	675		
3044 T-1	* 1971 03 26.33611	12 22 15.82	-03 37 41.2	19.0	4	675	2192 T-2	1973 09 25.25642	00 38 30.08	+03 00 15.0	4	675	
3044 T-1	1971 04 02.40000	12 15 43.10	-02 59 54.7	4	675	2192 T-2	1973 09 25.32031	00 38 27.19	+02 59 34.8	4	675		
3204 T-1	1971 03 24.42015	12 35 13.75	-06 39 25.9	4	675	2192 T-2	1973 09 29.26632	00 35 37.64	+02 15 57.9	4	675		
3204 T-1	1971 03 25.33090	12 34 20.40	-06 36 06.9	4	675	2192 T-2	1973 09 29.29219	00 35 36.62	+02 15 39.6	4	675		
3204 T-1	1971 03 26.29653	12 33 23.01	-06 32 31.4	4	675	2192 T-2	* 1973 09 29.33073	00 35 34.57	+02 15 13.8	18.6	4	675	
3204 T-1	* 1971 03 26.33611	12 33 20.53	-06 32 22.7	18.5	4	675	2192 T-2	1973 09 29.35694	00 35 33.56	+02 14 56.0	4	675	
3204 T-1	1971 03 27.33854	12 32 20.94	-06 28 32.5	4	675	2192 T-2	1973 09 30.22257	00 34 55.97	+02 05 16.9	4	675		
3204 T-1	1971 04 02.42604	12 26 18.69	-06 04 37.7	4	675	2192 T-2	1973 09 30.24826	00 34 54.78	+02 05 04.0	4	675		
3204 T-1	1971 04 16.18087	12 13 47.14	-05 11 13.9	4	675	2192 T-2	1973 09 30.28785	00 34 52.87	+02 04 35.3	4	675		
3204 T-1	1971 04 16.22812	12 13 44.79	-05 11 04.8	4	675	2192 T-2	1973 09 30.31476	00 34 51.72	+02 04 19.1	4	675		
3204 T-1	1971 04 16.26458	12 13 42.96	-05 10 57.4	4	675	2192 T-2	1973 10 04.30208	00 31 56.10	+01 20 01.1	4	675		
3204 T-1	1971 04 16.30139	12 13 41.11	-05 10 50.5	4	675	2192 T-2	1973 10 04.32708	00 31 54.85	+01 19 48.0	4	675		
3204 T-1	1971 05 13.18941	12 00 21.80	-04 13 08.9	4	675	2192 T-2	1973 10 04.36476	00 31 53.13	+01 19 19.8	4	675		
3204 T-1	1971 05 14.21962	12 00 13.27	-04 12 48.3	4	675	2192 T-2	1973 10 04.38889	00 31 51.93	+01 19 05.8	4	675		
3256 T-1	1971 03 24.42015	12 39 00.97	-02 08 19.6	4	675	2192 T-2	1973 10 05.32917	00 31 11.08	+01 08 42.1	4	675		
3256 T-1	1971 03 25.33090	12 38 11.94	-02 04 49.2	4	675	2192 T-2	1973 10 05.35382	00 31 09.76	+01 08 29.0	4	675		
3256 T-1	1971 03 26.29653	12 37 19.32	-02 01 04.0	4	675	2192 T-2	1973 10 05.39132	00 31 08.25	+01 08 00.5	4	675		
3256 T-1	1971 03 26.31007	12 37 18.42	-02 01 04.8	4	675	2192 T-2	1973 10 05.41597	00 31 06.89	+01 07 46.7	4	675		
3256 T-1	* 1971 03 26.33611	12 37 17.08	-02 00 56.0	18.2	4	675	3356 T-2	1973 09 19.21250	00 08 50.79	+01 15 06.3	4	675	
3256 T-1	1971 03 26.34896	12 37 16.18	-02 00 56.6	4	675	3356 T-2	1973 09 19.26354	00 08 47.69	+01 15 18.1	4	675		
3256 T-1	1971 03 27.33854	12 36 22.06	-01 57 03.6	4	675	3356 T-2	1973 09 20.27795	00 07 49.79	+01 19 34.1	4	675		
3256 T-1	1971 03 27.35208	12 36 21.25	-01 57 03.4	4	675	3356 T-2	1973 09 24.37431	00 03 50.56	+01 36 53.0	4	675		
3256 T-1	1971 04 02.43993	12 30 45.52	-01 33 58.8	4	675	3356 T-2	1973 09 24.44167	00 03 46.56	+01 37 10.2	4	675		
3256 T-1	1971 04 16.21476	12 19 27.03	-00 52 35.5	4	675	3356 T-2	* 1973 09 25.26875	00 02 58.07	+01 40 39.4	18.5	4	675	
3256 T-1	1971 04 16.27708	12 19 24.26	-00 52 28.1	4	675	3356 T-2	1973 09 25.33299	00 02 54.08	+01 40 55.4	4	675		
3256 T-1	1971 05 13.20278	12 11 20.83	-00 58 43.1	4	675	3356 T-2	1973 09 29.27986	23 59 00.22	+01 57 20.2	4	675		
3256 T-1	1971 05 14.23246	12 11 29.38	-01 01 36.3	4	675	3356 T-2	1973 10 04.31493	23 54 05.92	+02 17 12.0	4	675		
3256 T-1	1971 05 16.29774	12 11 52.55	-01 07 54.4	4	675	3356 T-2	1973 10 04.37674	23 54 02.15	+02 17 25.2	4	675		
4097 T-1	1971 03 24.40486	12 27 36.77	+03 20 08.4	4	675	3699 T-2	1973 09 19.21250	00 20 27.86	+02 53 01.6	4	675		
4097 T-1	1971 03 26.31007	12 26 08.68	+03 29 47.5	4	675	3699 T-2	1973 09 19.26354	00 20 26.33	+02 53 09.6	4	675		
4097 T-1	* 1971 03 26.34896	12 26 06.98	+03 29 59.0	19.7	4	675	3699 T-2	1973 09 20.27795	00 19 55.93	+02 55 34.6	4	675	
4097 T-1	1971 03 27.35208	12 25 20.31	+03 34 55.6	4	675	3699 T-2	1973 09 24.37431	00 17 51.02	+03 05 13.3	4	675		
4097 T-1	1971 04 02.41285	12 20 41.59	+04 03 36.6	4	675	3699 T-2	1973 09 24.44167	00 17 49.05	+03 05 24.1	4	675		
4131 T-1	1971 03 24.40486	12 30 01.08	+00 34 53.5	4	675	3699 T-2	* 1973 09 25.26875	00 17 23.92	+03 07 20.2	19.8	4	675	
4131 T-1	1971 03 26.31007	12 28 15.68	+00 43 28.8	4	675	3699 T-2	1973 09 25.33299	00 17 21.86	+03 07 30.3	4	675		
4131 T-1	* 1971 03 26.34896	12 28 13.40	+00 43 39.0	17.9	4	675	4079 T-2	1973 09 19.19948	00 35 19.21	+01 31 04.1	4	675	
4131 T-1	1971 03 27.35208	12 27 17.40	+00 48 07.3	4	675	4079 T-2	1973 09 19.22500	00 35 17.91	+01 31 00.5	4	675		
4131 T-1	1971 04 02.41285	12 21 39.47	+01 13 50.5	4	675	4079 T-2	1973 09 19.25006	00 35 16.52	+01 30 55.4	4	675		
4131 T-1	1971 04 02.43993	12 21 37.80	+01 13 57.8	4	675	4079 T-2	1973 09 19.27865	00 35 14.73	+01 30 53.4	4	675		
4131 T-1	1971 04 16.16458	12 10 20.60	+01 56 23.5	4	675	4079 T-2	1973 09 20.26458	00 34 22.79	+01 28 22.4	4	675		
4131 T-1	1971 04 16.25069	12 10 16.79	+01 56 32.9	4	675	4079 T-2	1973 09 20.30278	00 34 20.60	+01 28 15.5	4	675		
4131 T-1	1971 05 13.17535	12 02 23.07	+01 38 36.1	19.0	4	675	4079 T-2	1973 09 24.36181	00 30 39.48	+01 17 24.5	4	675	
4131 T-1	1971 05 14.20694	12 02 32.35	+01 35 03.9	4	675	4079 T-2	1973 09 24.38750	00 30 37.99	+01 17 21.0	4	675		
4131 T-1	1971 05 16.31510	12 02 57.20	+01 27 13.6	4</									

1041 T-3	1977 10 12.33125	00 52 53.10	+16 46 13.7	4	675	1996 RS ₂₈	1986 09 30.45833	03 07 31.79	+19 10 47.3	5	675	
1041 T-3	1977 10 16.25156	00 49 17.91	+16 35 24.3	4	675	1996 RA ₃₃	1983 06 12.75612	21 41 00.41	-24 54 02.1	5	675	
1041 T-3	1977 10 16.31684	00 49 14.26	+16 35 13.1	4	675	1996 RA ₃₃	1989 01 31.21806	07 56 31.90	+32 24 08.7	5	675	
1041 T-3	* 1977 10 17.25365	00 48 24.55	+16 32 22.6	18.8	4	675	1996 RA ₃₃	1989 01 31.28056	07 56 29.76	+32 24 11.6	5	675
1041 T-3	1977 10 17.32083	00 48 20.87	+16 32 10.1	4	675	1997 GH ₂₈	1993 10 09.26458	01 03 28.88	+14 18 03.7	5	675	
1041 T-3	1977 10 22.42812	00 44 03.04	+16 15 17.1	4	675	1997 GH ₂₈	1993 10 09.30277	01 03 25.56	+14 18 08.8	5	675	
1041 T-3	1977 10 22.48003	00 44 00.35	+16 15 04.0	4	675	1997 GH ₂₈	1997 03 13.35278	10 31 12.19	+12 18 28.2	5	675	
1085 T-3	1977 10 07.24652	01 01 07.59	+18 11 35.8	4	675	1997 GH ₂₈	1997 03 13.38403	10 31 10.66	+12 18 10.4	5	675	
1085 T-3	1977 10 11.26632	00 57 12.21	+17 43 34.7	4	675	1997 VG ₁	1991 04 17.21528	11 41 14.08	+06 39 42.0	5	675	
1085 T-3	1977 10 11.33351	00 57 08.15	+17 43 04.8	4	675	1997 VG ₁	1991 04 17.25347	11 41 13.39	+06 39 43.2	5	675	
1085 T-3	1977 10 12.26510	00 56 14.35	+17 36 13.5	4	675	1998 KH ₁₇	1991 10 15.29167	01 09 00.22	+23 00 01.7	5	675	
1085 T-3	1977 10 12.33125	00 56 10.27	+17 35 44.1	4	675	1998 KH ₁₇	1991 10 15.32986	01 08 58.12	+22 59 04.5	5	675	
1085 T-3	1977 10 16.25156	00 52 27.91	+17 05 41.2	4	675	1998 SQ	1949 11 21.20139	01 55 46.65	+11 12 11.1	5	675	
1085 T-3	1977 10 16.31684	00 52 24.13	+17 05 12.2	4	675	1998 SQ	1949 11 21.23264	01 55 46.08	+11 12 06.5	5	675	
1085 T-3	* 1977 10 17.25365	00 51 32.71	+16 57 49.9	17.9	4	675	1998 SU ₅₂	1993 05 23.55909	15 25 19.84	-20 52 41.1	5	675
1085 T-3	1977 10 17.32083	00 51 28.88	+16 57 17.5	4	675	1998 SU ₅₂	1993 05 23.60076	15 25 18.60	-20 52 35.9	5	675	
1085 T-3	1977 10 22.42812	00 47 01.41	+16 16 00.1	4	675	1998 SN ₇₄	1949 11 25.37917	06 42 41.01	+21 52 32.5	5	675	
1085 T-3	1977 10 22.48003	00 46 58.86	+16 15 32.3	4	675	1998 SN ₇₄	1949 11 25.41042	06 42 40.16	+21 52 34.4	5	675	
3326 T-3	1977 10 07.27031	01 21 29.45	+08 27 21.5	4	675	1998 SZ ₁₃₈	1992 10 05.41806	03 41 47.89	+20 56 49.7	5	675	
3326 T-3	1977 10 11.28819	01 17 58.48	+07 43 46.6	4	675	1998 SZ ₁₃₈	1992 10 05.45625	03 41 46.83	+20 56 40.9	5	675	
3326 T-3	1977 10 11.35642	01 17 54.77	+07 43 02.5	4	675	1998 UZ ₈	1979 05 19.42762	12 40 47.35	-03 04 08.1	5	675	
3326 T-3	1977 10 12.28681	01 17 06.24	+07 32 55.7	4	675	1998 UZ ₈	1979 05 19.47276	12 40 46.89	-03 04 07.1	5	675	
3326 T-3	1977 10 12.35347	01 17 02.53	+07 32 10.9	4	675	1998 UZ ₈	1986 09 30.38889	03 01 31.99	+19 50 12.4	5	675	
3326 T-3	* 1977 10 16.27309	01 13 38.40	+06 50 01.1	18.5	4	675	1998 UZ ₈	1986 09 30.45833	03 01 30.69	+19 50 12.7	5	675
3326 T-3	1977 10 16.33872	01 13 34.93	+06 49 19.3	4	675	1998 UZ ₈	1989 12 08.51945	11 09 17.50	+12 49 26.5	5	675	
3326 T-3	1977 10 17.27552	01 12 47.19	+06 39 20.7	4	675	1998 UZ ₈	1991 04 17.29722	12 34 28.61	-01 05 57.5	5	675	
3326 T-3	1977 10 17.34236	01 12 43.58	+06 38 39.8	4	675	1998 UQ ₁₆	1989 01 31.21806	07 33 32.61	+31 16 08.4	5	675	
3326 T-3	1977 10 21.39792	01 09 21.95	+05 56 39.2	4	675	1998 UQ ₁₆	1989 01 31.28056	07 33 30.27	+31 16 12.4	5	675	
3326 T-3	1977 10 21.45799	01 09 18.89	+05 56 01.5	4	675	1998 UQ ₁₆	1990 03 19.20278	09 59 50.21	+24 08 57.0	5	675	
3326 T-3	1977 10 22.45920	01 08 31.28	+05 45 54.2	4	675	1998 UQ ₁₆	1990 03 19.24097	09 59 49.31	+24 08 58.1	5	675	
3337 T-3	1977 10 07.27031	01 21 05.70	+05 51 36.5	4	675	1998 UQ ₁₆	1991 04 09.26319	12 17 14.12	+08 16 27.5	5	675	
3337 T-3	1977 10 11.28819	01 17 39.68	+05 31 02.2	4	675	1998 UQ ₁₆	1991 04 09.31527	12 17 12.61	+08 16 32.3	5	675	
3337 T-3	1977 10 11.35642	01 17 35.99	+05 30 42.3	4	675	1998 UQ ₁₆	1992 05 30.46244	14 10 11.63	-09 27 25.5	5	675	
3337 T-3	1977 10 12.28681	01 16 48.05	+05 25 53.3	4	675	1998 UQ ₁₆	1992 05 30.50411	14 10 10.77	-09 27 24.7	5	675	
3337 T-3	1977 10 12.35347	01 16 44.57	+05 25 32.7	4	675	1998 US ₂₄	1954 02 10.40347	11 02 24.77	+13 56 48.4	5	675	
3337 T-3	* 1977 10 16.27309	01 13 21.82	+05 05 45.4	19.2	4	675	1998 US ₂₄	1954 02 10.43472	11 02 24.13	+13 56 53.8	5	675
3337 T-3	1977 10 16.33872	01 13 18.18	+05 05 25.8	4	675	1998 US ₂₄	1979 06 24.36188	13 11 29.00	-00 25 14.9	5	675	
3337 T-3	1977 10 17.27552	01 12 30.29	+05 00 48.2	4	675	1998 US ₂₄	1979 06 24.41396	13 11 29.16	-00 25 21.1	5	675	
3337 T-3	1977 10 17.34236	01 12 26.60	+05 00 30.1	4	675	1998 WX ₉	1989 01 10.28819	08 19 54.32	+22 42 27.3	5	675	
3337 T-3	1977 10 21.39792	01 09 02.56	+04 41 06.9	4	675	1998 WX ₉	1989 01 10.35069	08 19 52.35	+22 42 36.2	5	675	
3337 T-3	1977 10 21.45799	01 08 59.41	+04 40 50.8	4	675	1998 WX ₉	1989 12 08.49514	10 54 15.66	+11 46 27.5	5	675	
3337 T-3	1977 10 22.39844	01 08 13.66	+04 36 30.4	4	675	1998 WX ₉	1989 12 08.54375	10 54 16.43	+11 46 26.5	5	675	
3337 T-3	1977 10 22.45920	01 08 10.56	+04 36 12.9	4	675	1998 WX ₉	1991 04 17.26597	12 32 23.66	+02 54 34.4	5	675	
3500 T-3	1977 10 07.27031	01 15 44.19	+04 53 24.0	4	675	1998 WX ₉	1991 04 17.32847	12 32 22.06	+02 54 38.7	5	675	
3500 T-3	1977 10 11.28819	01 11 28.54	+04 47 26.7	4	675	1998 XO ₇₉	1980 03 19.65972	14 52 11.53	-02 02 08.7	5	675	
3500 T-3	1977 10 11.35642	01 11 23.96	+04 47 20.0	4	675	1998 XO ₇₉	1980 03 19.71007	14 52 10.99	-02 01 58.4	5	675	
3500 T-3	1977 10 12.28681	01 10 24.97	+04 46 00.3	4	675	1998 XO ₇₉	1980 03 20.66210	14 51 58.98	-01 58 16.7	5	675	
3500 T-3	1977 10 12.35347	01 10 20.48	+04 45 54.3	4	675	1998 XO ₇₉	1980 03 20.71071	14 51 58.34	-01 58 08.2	5	675	
3500 T-3	* 1977 10 16.27309	01 06 13.95	+04 40 43.4	18.5	4	675	1998 XO ₇₉	1989 03 07.13750	08 31 35.45	+12 05 49.4	5	675
3500 T-3	1977 10 16.33872	01 06 09.73	+04 40 39.0	4	675	1998 XO ₇₉	1989 03 07.20000	08 31 34.43	+12 06 01.5	5	675	
3500 T-3	1977 10 17.27552	01 05 12.02	+04 39 31.9	4	675	1998 XO ₇₉	1991 05 13.19722	12 37 47.08	+06 40 19.6	5	675	
3500 T-3	1977 10 17.34236	01 05 07.71	+04 39 28.4	4	675	1998 XO ₇₉	1991 05 13.23541	12 37 46.64	+06 40 21.6	5	675	
3500 T-3	1977 10 21.39792	01 01 05.22	+04 35 29.5	4	675	1998 XO ₇₉	1996 11 02.48518	00 16 59.49	-07 37 16.7	5	675	
3500 T-3	1977 10 21.45799	01 01 01.58	+04 35 26.7	4	675	1999 JB	1992 05 01.16806	11 20 22.28	+21 21 29.9	5	675	
3500 T-3	1977 10 22.39844	01 00 07.84	+04 34 44.1	4	675	1999 JB	1992 05 01.20278	11 20 20.84	+21 21 40.7	5	675	
3500 T-3	1977 10 22.45920	01 00 04.39	+04 34 41.2	4	675	1999 JD ₆	1990 06 22.26389	17 22 40.85	+14 08 08.1	5	675	
3524 T-3	1977 10 07.27031	01 12 26.62	+08 31 19.4	4	675	1999 JD ₆	1990 06 22.30208	17 22 31.30	+14 07 41.1	5	675	
3524 T-3	1977 10 11.28819	01 09 05.96	+08 03 04.9	4	675	1999 RC ₃₃	1996 05 12.21111	11 57 38.29	+19 44 59.7	5	675	
3524 T-3	1977 10 11.35642	01 09 02.26	+08 02 34.7	4	675	1999 RC ₃₃	1996 05 12.24583	11 57 37.79	+19 44 55.6	5	675	
3524 T-3	1977 10 12.28681	01 08 15.65	+07 55 54.8	4	675	1999 VL ₁₂	1993 10 20.40278	05 15 43.92	+23 16 21.8	5	675	
3524 T-3	1977 10 12.35347	01 08 12.17	+07 55 25.8	4	675	1999 VL ₁₂	1993 10 20.43403	05 15 43.21	+23 15 58.4	5	675	
3524 T-3	* 1977 10 16.27309	01 04 56.63	+07 27 20.6	18.9	4	675	1999 VL ₁₂	1993 11 09.33333	04 58 33.49	+18 05 24.0	5	675
3524 T-3	1977 10 16.33872	01 04 53.16	+07 26 50.7	4	675	9602 P-L	1983 10 08.42562	21 09 16.66	-16 01 23.6	5	675	
3524 T-3	1977 10 17.27552	01 04 07.31	+07 20 11.2	4	675	1996 HE ₁	1950 04 22.32153	14 07 54.05	+02 35 00.8	16.8	6	675
3524 T-3	1977 10 17.34236	01 04 03.89	+07 19 42.8	4	675	1996 HE ₁	1950 04 22.35035	14 07 52.31	+02 34 58.6	6	675	
3524 T-3	1977 10 22.39844	01 00 05.94	+06 44 37.6	4	675	1998 HO ₂₇	1954 05 28.26563	15 33 16.20	-12 25 17.5	17.2	6	675
3524 T-3	1977 10 22.45920	01 00 03.15	+06 44 14.0	4	675	1998 HO ₂₇	1954 05 28.28994	15 33 14.79	-12 25 15.6	6	675	
4213 T-3	1977 10 07.28125	01 34 18.15	-00 49 21.1	4	675	1998 QE ₇₁	1953 05 18.30208	15 11 51.11	-15 25 15.8	16.0	6	675
4213 T-3	1977 10 11.30000	01 30 31.43	-01 02 07.0	4	675	1998 QE ₇₁	1953 05 18.32466	15 11 50.00	-15 25 01.8	6	675	
4213 T-3	1977 10 11.36771	01 30 27.38	-01 02 18.4	4	675	1999 XR ₁₃	1955 10 23.35278	02 51 57.65	-01 31 31.6	6	675	
4213 T-3	1977 10 12.29826	01 29 34.01	-01 04 59.1	4	675	1999 XR ₁₃	1955 10 23.37778	02 51 56.53	-01 31 35.6	17.0	6	675
4213 T-3	1977 10 12.36441	01 29 29.98	-01 05 11.4	4	675	3047 P-L	1954 08 04.30069	21 47 54.95	-19 02 09.7	17.8	6	675
4213 T-3	* 1977 10 16.28368	01 25 43.12	-01 15 00.0	18.9	4	675	3047 P-L	1954 08 04.32569	21 47 53.39	-19 02 10.2	6	675
4213 T-3	1977 10 16.34931	01 25 39.22	-01 15 08.5	4	675	1989 YO ₃ </						

1994 PL ₁₂	2000 01 03.29140	07 55 20.68	+19 27 56.0	16.9	678	1999 XK ₁₄₃	1999 12 31.20995	04 35 07.48	+10 40 52.8	17.9	678
1999 VC ₁₂	1999 12 17.12648	02 34 28.07	+19 20 20.1		678	1999 XK ₁₄₃	1999 12 31.21543	04 35 07.24	+10 40 54.5	17.6	678
1999 VC ₁₂	1999 12 17.14626	02 34 28.88	+19 20 13.9	18.6	678	1999 XL ₁₄₃	* 1999 12 15.26005	04 47 29.15	+07 23 09.9	17.1	678
1999 VT ₂₂	1999 11 09.15957	02 28 38.71	+29 41 24.6	16.4	678	1999 XL ₁₄₃	1999 12 15.26890	04 47 28.68	+07 23 09.3	17.4	678
1999 VT ₂₂	1999 11 09.17720	02 28 37.82	+29 41 23.6		678	1999 XL ₁₄₃	1999 12 16.22602	04 46 39.29	+07 22 32.6	17.3	678
1999 VT ₂₂	1999 11 10.16402	02 27 37.06	+29 37 37.6		678	1999 XL ₁₄₃	1999 12 16.24291	04 46 38.46	+07 22 32.0	17.4	678
1999 VT ₂₂	1999 11 10.18606	02 27 35.95	+29 37 40.2	15.8	678	1999 XL ₁₄₃	1999 12 18.21693	04 44 58.32	+07 21 48.3	17.5	678
1999 VD ₈₁	2000 01 02.17907	04 23 04.84	+16 41 35.3	17.6	678	1999 XL ₁₄₃	1999 12 18.24770	04 44 56.71	+07 21 48.9	17.6	678
1999 VD ₈₁	2000 01 02.19995	04 23 04.30	+16 41 36.7	17.8	678	1999 XL ₁₄₃	1999 12 31.18689	04 35 36.12	+07 33 52.8	18.1	678
1999 VD ₈₁	2000 01 03.13509	04 22 40.38	+16 43 05.9	17.8	678	1999 XL ₁₄₃	1999 12 31.21435	04 35 35.18	+07 33 56.9	18.0	678
1999 VD ₈₁	2000 01 03.14363	04 22 40.25	+16 43 05.9	17.9	678	1999 XS ₁₄₃	* 1999 12 15.28837	07 34 34.44	+32 14 45.8	17.1	678
1999 XK ₀	2000 01 02.17484	04 19 47.01	+15 54 25.8	16.6	678	1999 XS ₁₄₃	1999 12 15.30782	07 34 33.69	+32 14 46.2	17.3	678
1999 XK ₀	2000 01 02.19573	04 19 46.00	+15 54 11.9	16.7	678	1999 XS ₁₄₃	1999 12 16.28082	07 34 01.02	+32 14 43.9	16.9	678
1999 XK ₀	2000 01 03.13939	04 19 04.68	+15 43 49.5	16.9	678	1999 XS ₁₄₃	1999 12 16.34693	07 33 58.72	+32 14 44.0	17.0	678
1999 XK ₀	2000 01 03.14792	04 19 04.29	+15 43 43.7	16.8	678	1999 XS ₁₄₃	1999 12 16.36197	07 33 58.17	+32 14 44.0	17.3	678
1999 XR ₁₈	1999 12 14.06627	00 50 08.32	+05 13 50.7	17.8	678	1999 XS ₁₄₃	1999 12 17.24378	07 33 27.96	+32 14 41.1	17.9	678
1999 XR ₁₈	1999 12 14.07932	00 50 08.41	+05 13 57.6	18.3	678	1999 XS ₁₄₃	1999 12 17.26095	07 33 27.40	+32 14 40.5	17.1	678
1999 XR ₁₈	1999 12 16.06375	00 50 50.70	+05 31 59.6	18.3	678	1999 XS ₁₄₃	1999 12 17.26462	07 33 27.28	+32 14 40.4	17.1	678
1999 XR ₁₈	1999 12 16.08391	00 50 50.99	+05 32 11.8	18.2	678	1999 XS ₁₄₃	1999 12 17.26912	07 33 27.06	+32 14 40.1	17.4	678
1999 XP ₁₉	1999 12 14.05543	00 51 57.88	+09 08 43.1	17.2	678	1999 XS ₁₄₃	1999 12 17.28610	07 33 26.50	+32 14 39.8	17.7	678
1999 XP ₁₉	1999 12 14.08146	00 51 59.57	+09 09 04.0	17.6	678	1999 XS ₁₄₃	1999 12 18.26450	07 32 52.37	+32 14 34.0	17.6	678
1999 XP ₁₉	1999 12 16.07495	00 54 14.15	+09 35 10.3	17.7	678	1999 XS ₁₄₃	1999 12 18.27583	07 32 51.94	+32 14 34.3	17.7	678
1999 XP ₁₉	1999 12 16.08500	00 54 14.70	+09 35 19.2	17.7	678	1999 XS ₁₄₃	1999 12 18.28795	07 32 51.50	+32 14 34.4		678
1999 XO ₃₁	2000 01 02.24194	07 45 16.52	+18 43 59.4	17.7	678	1999 XF ₁₄₄	* 1999 12 15.27758	07 28 03.17	+33 55 23.2	16.7	678
1999 XO ₃₁	2000 01 02.28807	07 45 13.99	+18 44 22.6	17.5	678	1999 XF ₁₄₄	1999 12 15.29703	07 28 02.35	+33 55 35.4	16.7	678
1999 XO ₃₁	2000 01 03.20956	07 44 26.65	+18 51 52.9	17.4	678	1999 XF ₁₄₄	1999 12 16.27972	07 27 19.72	+34 05 24.7	16.3	678
1999 XO ₃₁	2000 01 03.27259	07 44 23.32	+18 52 25.4	17.4	678	1999 XF ₁₄₄	1999 12 16.34589	07 27 16.65	+34 06 04.7	16.3	678
1999 XP ₃₁	2000 01 02.22296	07 56 14.23	+19 27 42.4	16.2	678	1999 XG ₁₄₄	* 1999 12 15.28083	07 46 58.42	+36 32 06.5	17.9	678
1999 XP ₃₁	2000 01 02.29227	07 56 10.29	+19 28 14.4	15.1	678	1999 XG ₁₄₄	1999 12 15.30028	07 46 57.47	+36 32 22.3	17.7	678
1999 XP ₃₁	2000 01 03.21163	07 55 19.34	+19 35 18.8	16.6	678	1999 XG ₁₄₄	1999 12 16.29970	07 46 12.74	+36 45 04.2	18.5	678
1999 XP ₃₁	2000 01 03.24310	07 55 17.55	+19 35 33.9	15.5	678	1999 XG ₁₄₄	1999 12 16.36404	07 46 09.64	+36 45 53.1	17.0	678
1999 XP ₃₁	2000 01 03.27466	07 55 15.56	+19 35 48.8	16.1	678	1999 XH ₁₄₄	* 1999 12 15.28083	07 47 42.20	+36 32 20.0	17.0	678
1999 XO ₃₆	2000 01 02.07119	02 21 24.06	+31 34 04.3	17.3	678	1999 XH ₁₄₄	1999 12 15.30028	07 47 41.32	+36 32 33.0	17.3	678
1999 XO ₃₆	2000 01 02.09141	02 21 23.74	+31 34 07.4	17.5	678	1999 XH ₁₄₄	1999 12 16.32844	07 46 58.26	+36 43 26.4		678
1999 XS ₃₆	1999 12 27.10940	02 42 44.63	+27 22 38.0	17.8	678	1999 XH ₁₄₄	1999 12 16.36304	07 46 56.65	+36 43 48.9	17.4	678
1999 XS ₃₆	1999 12 27.13515	02 42 44.28	+27 22 34.8	17.7	678	1999 XJ ₁₄₄	* 1999 12 15.28190	07 47 42.38	+33 39 30.4		678
1999 XK ₉₇	1999 12 13.21605	04 03 14.01	+00 26 59.2	17.8	678	1999 XJ ₁₄₄	1999 12 15.30135	07 47 41.58	+33 39 40.3	17.4	678
1999 XK ₉₇	1999 12 13.23779	04 03 12.84	+00 27 05.2	17.8	678	1999 XJ ₁₄₄	1999 12 16.33601	07 46 58.23	+33 49 15.9	17.2	678
1999 XK ₉₇	1999 12 27.16370	03 52 56.60	+01 51 22.5	17.1	678	1999 XJ ₁₄₄	1999 12 16.35116	07 46 57.53	+33 49 24.6	17.3	678
1999 XK ₉₇	1999 12 27.19270	03 52 55.55	+01 51 35.6	17.1	678	1999 XK ₁₄₄	* 1999 12 15.28623	07 25 52.54	+31 37 54.6	17.3	678
1999 XY ₉₃	2000 01 02.25765	08 20 31.21	+19 59 21.8	17.6	678	1999 XK ₁₄₄	1999 12 15.30573	07 25 51.54	+31 37 56.0	17.9	678
1999 XY ₉₃	2000 01 02.28075	08 20 29.98	+19 59 31.9	17.2	678	1999 XK ₁₄₄	1999 12 16.34483	07 25 00.21	+31 38 53.8		678
1999 XY ₉₃	2000 01 03.30184	08 19 37.64	+20 07 28.3		678	1999 XK ₁₄₄	1999 12 16.35987	07 24 59.45	+31 38 54.9		678
1999 XY ₉₃	2000 01 03.31751	08 19 36.81	+20 07 35.1		678	1999 XL ₁₄₄	* 1999 12 15.32848	08 00 38.82	+34 19 08.8	17.6	678
1999 XZ ₉₃	2000 01 02.25439	08 15 45.10	+23 31 01.7	17.6	678	1999 XL ₁₄₄	1999 12 15.35057	08 00 37.98	+34 19 15.2	17.5	678
1999 XZ ₉₃	2000 01 02.27756	08 15 43.84	+23 31 14.4	17.3	678	1999 XL ₁₄₄	1999 12 16.29097	08 00 02.96	+34 23 44.5	17.2	678
1999 XZ ₉₃	2000 01 03.31429	08 14 50.24	+23 41 05.5	17.3	678	1999 XL ₁₄₄	1999 12 16.36940	07 59 59.62	+34 24 06.5	17.7	678
1999 XZ ₉₃	2000 01 03.32999	08 14 49.30	+23 41 14.1	17.2	678	1999 XM ₁₄₄	* 1999 12 15.38108	07 58 02.77	+33 31 46.3	17.3	678
1999 XB ₁₃₄	1999 12 15.31956	08 06 09.02	+31 40 50.2	16.9	678	1999 XM ₁₄₄	1999 12 15.38686	07 58 02.61	+33 31 49.8	17.2	678
1999 XB ₁₃₄	1999 12 15.35267	08 06 07.70	+31 40 43.2	17.5	678	1999 XM ₁₄₄	1999 12 16.35332	07 57 35.21	+33 42 09.7	17.0	678
1999 XB ₁₃₄	1999 12 16.35646	08 05 31.13	+31 37 09.4	17.2	678	1999 XM ₁₄₄	1999 12 16.36837	07 57 34.63	+33 42 19.7	17.1	678
1999 XB ₁₃₄	1999 12 16.37150	08 05 30.48	+31 37 06.2	17.3	678	1999 XY ₁₇₂	2000 01 05.22793	07 38 21.71	+25 19 03.8	17.6	678
1999 XR ₁₄₂	2000 01 05.33065	08 02 02.58	+41 04 06.7	17.7	678	1999 XY ₁₇₂	2000 01 05.28972	07 38 17.61	+25 19 13.5	10.5	678
1999 XR ₁₄₂	2000 01 05.34633	08 02 01.14	+41 04 28.2	17.5	678	1999 XY ₁₇₂	2000 01 06.20432	07 37 17.20	+25 21 04.4	17.7	678
1999 XR ₁₄₂	2000 01 06.31588	08 00 36.35	+41 25 40.9	17.4	678	1999 XY ₁₇₂	2000 01 06.23836	07 37 14.82	+25 21 08.5	16.8	678
1999 XR ₁₄₂	2000 01 06.33020	08 00 34.99	+41 25 59.2	17.8	678	1999 XR ₁₇₃	2000 01 05.21784	07 49 58.87	+23 43 02.9	17.3	678
1999 XA ₁₄₃	2000 01 05.39860	10 02 03.35	+15 36 00.3	16.8	678	1999 XR ₁₇₃	2000 01 05.27365	07 49 54.86	+23 42 53.2	17.4	678
1999 XA ₁₄₃	2000 01 05.40822	10 02 04.38	+15 36 33.0	16.9	678	1999 XR ₁₇₃	2000 01 06.19485	07 48 52.95	+23 40 41.6	17.2	678
1999 XA ₁₄₃	2000 01 05.41880	10 02 05.56	+15 37 09.8	17.1	678	1999 XR ₁₇₃	2000 01 06.24593	07 48 49.42	+23 40 35.4	17.3	678
1999 XA ₁₄₃	2000 01 05.42867	10 02 06.69	+15 37 44.6	17.2	678	1999 XY ₁₇₃	2000 01 05.21675	07 49 25.88	+29 26 13.0	17.8	678
1999 XB ₁₄₃	* 1999 12 14.06072	01 11 52.35	-01 02 47.9	18.8	678	1999 XY ₁₇₃	2000 01 05.27253	07 49 22.33	+29 26 11.0	17.6	678
1999 XB ₁₄₃	1999 12 14.08672	01 11 52.59	-01 02 27.1	18.1	678	1999 XY ₁₇₃	2000 01 06.22786	07 48 20.71	+29 25 49.0	17.8	678
1999 XB ₁₄₃	1999 12 16.05696	01 12 18.36	-00 43 10.0	17.6	678	1999 XY ₁₇₃	2000 01 06.24484	07 48 19.67	+29 25 49.4	17.3	678
1999 XB ₁₄₃	1999 12 16.08718	01 12 18.81	-00 42 53.7	18.0	678	1999 XY ₁₇₇	2000 01 05.24062	07 44 43.25	+26 49 22.4	18.2	678
1999 XC ₁₄₃	* 1999 12 14.06404	01 16 27.77	+03 00 17.2	17.6	678	1999 XY ₁₇₇	2000 01 05.29132	07 44 39.86	+26 49 32.3	18.7	678
1999 XC ₁₄₃	1999 12 14.09010	01 16 28.35	+03 00 25.7	17.9	678	1999 XY ₁₇₇	2000 01 06.22568	07 43 36.34	+26 52 23.2	18.4	678
1999 XC ₁₄₃	1999 12 16.09043	01 17 23.38	+03 14 29.3	17.2	678	1999 XY ₁₇₇	2000 01 06.24265	07 43 35.20	+26 52 28.4	18.4	678
1999 XC ₁₄₃	1999 12 16.10057	01 17 23.45	+03 14 33.7	17.3	678	1999 XJ ₁₇₈	2000 01 05.20814	07 41 07.25	+24 34 44.8	16.8	678
1999 XD ₁₄₃	* 1999 12 14.07477	01 12 40.18	+01 38 20.0	17.3	678	1999 XJ ₁₇₈	2000 01 05.23696	07 41 05.09	+24 34 44.3	17.6	678

1999 YY	1999 12 17.23185	04 06 45.89	+09 04 01.8	17.1	678	2000 AV ₅₀	2000 01 05.35189	08 43 33.95	+13 28 20.2	17.5	678
1999 YZ	* 1999 12 16.14769	03 14 23.01	+05 55 31.5	19.1	678	2000 AV ₅₀	2000 01 06.35384	08 42 48.29	+13 31 01.6	17.9	678
1999 YZ	1999 12 16.15936	03 14 22.64	+05 55 34.4	17.9	678	2000 AV ₅₀	2000 01 06.36753	08 42 47.70	+13 31 04.5	17.5	678
1999 YZ	1999 12 17.11892	03 13 58.87	+05 58 19.7		678	2000 AV ₅₀	2000 01 11.25848	08 38 47.76	+13 45 56.5	17.5	678
1999 YZ	1999 12 17.12890	03 13 58.62	+05 58 20.2	18.1	678	2000 AV ₅₀	2000 01 11.33162	08 38 43.91	+13 46 11.9	17.8	678
1999 YZ ₈	2000 01 02.25009	08 01 15.72	+21 58 01.7	18.0	678	2000 AX ₉₃	2000 01 08.28472	09 43 59.82	+03 10 01.3	17.2	678
1999 YZ ₈	2000 01 02.27325	08 01 14.29	+21 58 03.5	17.1	678	2000 AX ₉₃	2000 01 08.30203	09 44 00.00	+03 08 37.8	17.2	678
1999 YZ ₈	2000 01 03.26389	08 00 16.16	+21 59 01.3	17.8	678	2000 AX ₉₃	2000 01 08.31074	09 44 00.09	+03 07 56.5	17.2	678
1999 YZ ₈	2000 01 03.29549	08 00 14.18	+21 59 02.3	16.6	678	2000 AF ₁₃₇	2000 01 06.41479	11 53 20.05	+02 15 36.8	17.0	678
1999 YX ₁₃	* 1999 12 31.45336	11 56 40.27	-00 57 32.3	18.3	678	2000 AF ₁₃₇	2000 01 06.44705	11 53 22.05	+02 15 43.0	17.0	678
1999 YX ₁₃	1999 12 31.50251	11 56 43.00	-00 57 58.0	17.9	678	2000 AF ₁₃₇	2000 01 08.44325	11 55 23.95	+02 20 47.2	17.9	678
1999 YX ₁₃	2000 01 03.42409	11 59 26.77	-01 24 00.8	18.3	678	2000 AF ₁₃₇	2000 01 08.48977	11 55 26.63	+02 20 54.7	17.5	678
1999 YX ₁₃	2000 01 03.42950	11 59 27.02	-01 24 03.8		678	2000 AB ₂₂₉	2000 01 08.28757	10 12 37.00	+07 24 25.0	17.4	678
1999 YX ₁₃	2000 01 11.44687	12 06 07.16	-02 32 02.0	17.7	678	2000 AB ₂₂₉	2000 01 08.30486	10 12 35.06	+07 23 56.6	17.7	678
1999 YX ₁₃	2000 01 11.46234	12 06 07.87	-02 32 09.8		678	2000 AB ₂₂₉	2000 01 08.31358	10 12 34.06	+07 23 42.8	17.9	678
2000 AD	2000 01 02.25655	08 18 42.99	+21 41 44.2	16.9	678	12929	1999 12 18.09348	22 44 30.30	+12 11 12.0	16.7	678
2000 AD	2000 01 02.27971	08 18 41.48	+21 41 44.9	17.0	678	12929	1999 12 18.09443	22 44 30.30	+12 11 10.3	16.9	678
2000 AD	2000 01 03.28510	08 17 36.43	+21 42 02.3	17.0	678	1999 VR ₆₉	1999 12 04.10829	02 24 22.06	+16 47 38.1	17.6 V	681
2000 AD	2000 01 03.31645	08 17 34.35	+21 42 03.6	17.1	678	1999 VR ₆₉	1999 12 04.12310	02 24 21.58	+16 47 40.0	17.9 V	681
2000 AE	* 2000 01 02.13949	04 20 06.27	+13 48 03.1	18.1	678	1999 VR ₆₉	1999 12 04.14131	02 24 20.97	+16 47 42.0	17.9 V	681
2000 AE	2000 01 02.17589	04 20 04.72	+13 48 01.8		678	1999 XO ₈	1999 12 04.22605	03 40 19.28	+13 55 06.1	17.8 V	681
2000 AE	2000 01 03.15749	04 19 29.35	+13 48 14.7	18.1	678	1999 XO ₈	1999 12 04.23911	03 40 18.57	+13 55 05.6	17.7 V	681
2000 AE	2000 01 03.16610	04 19 29.12	+13 48 14.4		678	1999 XG ₁₁₅	1999 12 17.18349	02 22 15.56	+16 12 54.9	19.1 V	681
2000 AF	* 2000 01 02.14375	04 23 22.91	+11 53 22.9	18.1	678	1999 XG ₁₁₅	1999 12 17.21087	02 22 15.75	+16 12 49.0	19.1 V	681
2000 AF	2000 01 02.16194	04 23 22.44	+11 53 26.1	18.1	678	1999 XG ₁₁₅	1999 12 17.26563	02 22 15.91	+16 12 36.0	19.3 V	681
2000 AF	2000 01 03.16178	04 23 00.17	+11 56 20.2		678	1999 XG ₁₁₅	1999 12 23.21961	02 23 27.77	+15 53 40.2	18.8 V	681
2000 AF	2000 01 03.17052	04 22 59.97	+11 56 20.9	18.2	678	1999 XG ₁₁₅	1999 12 23.28535	02 23 28.80	+15 53 30.8	19.3 V	681
2000 AG	* 2000 01 02.14818	03 55 44.80	+13 00 28.7		678	1999 XG ₁₁₅	1999 12 24.06515	02 23 43.79	+15 51 35.8	18.8 V	681
2000 AG	2000 01 02.16637	03 55 44.30	+13 00 33.5		678	1999 XG ₁₁₅	1999 12 24.06935	02 23 43.87	+15 51 35.3	18.5 V	681
2000 AG	2000 01 03.14581	03 55 20.09	+13 04 08.6		678	1999 XG ₁₁₅	1999 12 24.10182	02 23 44.54	+15 51 31.2	19.0 V	681
2000 AG	2000 01 03.15434	03 55 19.82	+13 04 10.8		678	1999 XN ₂₀₇	2000 01 16.11613	08 04 49.89	+41 15 03.1	18.0 V	681
2000 AG	2000 01 11.08492	03 53 15.61	+13 37 01.3	17.8	678	1999 XN ₂₀₇	2000 01 16.12104	08 04 49.61	+41 15 04.5	17.9 V	681
2000 AG	2000 01 11.12722	03 53 15.18	+13 37 12.5	18.2	678	1999 XN ₂₀₇	2000 01 16.13141	08 04 48.76	+41 15 10.3	18.0 V	681
2000 AH	* 2000 01 02.17080	04 14 37.35	+16 30 07.8	18.2	678	1999 YQ ₄	1999 12 29.24719	08 19 05.79	+24 12 59.3	17.8 V	681
2000 AH	2000 01 02.19167	04 14 36.63	+16 30 11.4	18.0	678	1999 YQ ₄	1999 12 29.25986	08 19 05.17	+24 12 58.6	17.8 V	681
2000 AH	2000 01 03.12976	04 14 08.82	+16 32 37.0	17.9	678	1999 YQ ₄	1999 12 29.26454	08 19 04.97	+24 12 57.2	17.8 V	681
2000 AH	2000 01 03.14689	04 14 08.21	+16 32 39.6	17.7	678	1999 YQ ₄	2000 01 03.20431	08 14 47.53	+24 01 10.3	17.6 V	681
2000 AJ	* 2000 01 02.21644	07 40 40.56	+20 55 50.8	16.7	678	1999 YQ ₄	2000 01 03.20940	08 14 47.31	+24 01 09.9	17.9 V	681
2000 AJ	2000 01 02.23953	07 40 39.10	+20 56 02.4	16.6	678	1999 YQ ₄	2000 01 03.21951	08 14 46.84	+24 01 09.3	17.6 V	681
2000 AJ	2000 01 03.22419	07 39 40.78	+21 03 48.2	17.6	678	2000 AX ₉₃	2000 01 07.37211	09 43 50.57	+04 21 18.6	17.4 V	681
2000 AJ	2000 01 03.27152	07 39 37.87	+21 04 11.4	17.1	678	2000 AX ₉₃	2000 01 07.37338	09 43 50.51	+04 21 13.4	17.3 V	681
2000 AJ	2000 01 11.26715	07 31 10.40	+22 08 44.9		678	2000 AX ₉₃	2000 01 07.37472	09 43 50.53	+04 21 07.1	17.2 V	681
2000 AJ	2000 01 11.30431	07 31 07.93	+22 09 03.4	17.0	678	2000 AX ₉₃	2000 01 07.37604	09 43 50.45	+04 21 00.5	17.2 V	681
2000 AK	* 2000 01 02.23248	08 17 23.71	+18 06 07.2	17.3	678	1998 KF ₅₆	2000 01 02.21980	04 41 44.76	-01 53 17.9	16.9 R	683
2000 AK	2000 01 02.25547	08 17 22.53	+18 06 15.8	17.0	678	1998 KF ₅₆	2000 01 02.23477	04 41 43.85	-01 53 00.7	17.3 R	683
2000 AK	2000 01 03.28403	08 16 33.73	+18 12 25.9	16.9	678	1998 KF ₅₆	2000 01 02.24847	04 41 43.00	-01 52 45.4	17.3 R	683
2000 AK	2000 01 03.31538	08 16 32.13	+18 12 37.6	16.9	678	1998 MW ₁₅	2000 01 02.21980	04 41 42.90	-01 54 57.5		683
2000 AK	2000 01 11.31127	08 09 20.00	+19 04 17.6	16.9	678	1998 MW ₁₅	2000 01 02.23477	04 41 42.30	-01 54 50.4	18.6 R	683
2000 AK	2000 01 11.32874	08 09 18.93	+19 04 25.0	17.1	678	1998 MW ₁₅	2000 01 02.24847	04 41 41.75	-01 54 44.2	19.0 R	683
2000 AL	* 2000 01 02.24860	07 57 02.34	+63 15 44.7	17.8	678	1998 MW ₁₅	2000 01 05.17032	04 39 52.79	-01 31 35.1	18.0 R	683
2000 AL	2000 01 02.27176	07 57 00.49	+63 16 05.9	17.7	678	1998 MW ₁₅	2000 01 05.18565	04 39 52.22	-01 31 27.8		683
2000 AL	2000 01 03.24664	07 55 43.01	+63 30 35.8	17.3	678	1999 UM ₂₆	1999 10 07.33693	01 50 22.96	+15 10 15.5	16.7 R	683
2000 AL	2000 01 03.26238	07 55 41.58	+63 30 50.8	16.8	678	1999 UM ₂₆	1999 10 07.36132	01 50 21.75	+15 10 09.1	16.5 R	683
2000 AM	* 2000 01 02.25113	08 06 10.20	+20 02 27.8	17.3	678	1999 UM ₂₆	1999 10 07.38529	01 50 20.61	+15 10 02.7	16.8 R	683
2000 AM	2000 01 02.34367	08 06 05.22	+20 02 29.1	17.0	678	1999 XR ₁₂₇	1999 12 27.23410	05 03 13.74	-15 34 25.2		683
2000 AM	2000 01 03.23352	08 05 18.31	+20 02 47.8	17.2	678	1999 XR ₁₂₇	1999 12 27.24936	05 03 12.97	-15 34 19.1	18.1 R	683
2000 AM	2000 01 03.28082	08 05 15.63	+20 02 48.7	16.9	678	1999 XR ₁₂₇	1999 12 27.26607	05 03 12.08	-15 34 12.8	17.7 R	683
2000 AM	2000 01 11.27091	07 57 29.23	+20 06 47.2	16.5	678	1999 XR ₁₂₇	2000 01 04.22128	04 57 17.29	-14 34 35.7		683
2000 AM	2000 01 11.30826	07 57 26.84	+20 06 48.8	16.4	678	1999 XR ₁₂₇	2000 01 04.24079	04 57 16.51	-14 34 24.6		683
2000 AN	* 2000 01 02.25222	08 08 49.96	+23 44 56.9	17.2	678	1999 XS ₁₂₇	1999 12 27.27955	05 25 14.34	-11 39 52.4	18.0 R	683
2000 AN	2000 01 02.27538	08 08 48.59	+23 45 06.1	17.6	678	1999 XS ₁₂₇	1999 12 27.32737	05 25 10.91	-11 38 47.8	18.1 R	683
2000 AN	2000 01 03.21881	08 07 54.83	+23 50 44.4	17.5	678	1999 XS ₁₂₇	2000 01 04.25252	05 17 05.70	-08 26 37.7	17.8 R	683
2000 AN	2000 01 03.26609	08 07 51.94	+23 51 02.9	17.7	678	1999 XS ₁₂₇	2000 01 04.26243	05 17 05.16	-08 26 22.1	17.8 R	683
2000 AN	2000 01 11.25419	07 59 35.53	+24 39 01.6	17.4	678	1999 XS ₁₂₇	2000 01 04.27313	05 17 04.51	-08 26 05.4	18.2 R	683
2000 AN	2000 01 11.27233	07 59 34.18	+24 39 07.1	17.2	678	1999 XC ₁₄₁	1999 10 08.25889	01 04 44.38	+07 44 19.6	17.3 R	683
2000 AB ₆	2000 01 05.23832	07 45 23.23	+19 36 59.7	17.1	678	1999 XC ₁₄₁	1999 10 08.28192	01 04 43.24	+07 44 11.9	17.3 R	683
2000 AB ₆	2000 01 05.25530	07 45 24.89	+19 35 56.1	17.0	678	1999 XC ₁₄₁	1999 10 08.30499	01 04 42.10	+07 44 04.2	17.0 R	683
2000 AR ₉	2000 01 05.25808	07 38 29.45	+30 48 06.0	17.9	678	1999 YJ ₉	* 1999 12 31.24721	05 33 13.07	-22 30 55.1	17.4 R	683
2000 AR ₉	2000 01 05.28862	07 38 27.14	+30 48 12.1	18.1	678	1999 YJ ₉	1999 12 31.27199	05 33 11.85	-22 30 39.9	17.5 R	683
2000 AR ₉	2000 01 06.20321	07 37 21.33	+30 51 05.1		678	1999 YJ ₉	1999 12 31.29650	05 33 10.70	-22 30 24.5	17.7 R	683
2000 AR ₉	2000 01 06.22025	07 37 19.91	+30 51 09.0	18.1	678	1999 YJ ₉	2000 01 02.27897	05 31 45.14	-22 08 18.2	17.1 R	683
2000 AO ₃₀	2000 01 05.22318	07 59 13.95	+25 19 37.2	16.9	678	1					

1998 OT ₁	2000 01 06.37723	08 23 36.39	+20 42 13.3	18.3 R	684	1999 XL ₁₃₇	1999 12 17.37892	07 30 28.57	+25 42 31.5	684
1998 OT ₁	2000 01 06.38193	08 23 36.05	+20 42 13.5		684	1999 XL ₁₃₇	1999 12 17.38432	07 30 28.31	+25 42 31.5	16.7 R 684
1998 OT ₁	2000 01 06.38860	08 23 35.64	+20 42 14.0		684	1999 XL ₁₃₇	2000 01 03.32295	07 14 09.69	+25 32 40.3	684
1998 OT ₁	2000 01 07.33877	08 22 34.81	+20 43 11.6	18.4 R	684	1999 XL ₁₃₇	2000 01 03.32609	07 14 09.48	+25 32 40.2	15.7 R 684
1998 OT ₁	2000 01 07.34332	08 22 34.52	+20 43 12.0		684	1999 XL ₁₃₇	2000 01 04.31095	07 13 06.49	+25 31 41.8	15.7 R 684
1998 QH	2000 01 03.30691	06 34 11.79	+33 04 26.3		684	1999 XL ₁₃₇	2000 01 04.31944	07 13 05.94	+25 31 41.3	684
1998 QH	2000 01 03.31369	06 34 11.28	+33 04 26.1	18.0 R	684	1999 YG ₃	1999 12 27.20236	07 49 56.46	+81 00 41.3	684
1998 QH	2000 01 04.29525	06 32 59.46	+33 03 25.1	18.1 R	684	1999 YG ₃	1999 12 27.21102	07 49 44.76	+81 00 38.9	684
1998 QH	2000 01 04.30123	06 32 59.04	+33 03 24.9		684	1999 YF ₄	* 1999 12 25.12463	23 54 12.71	-09 38 18.8	19.3 R 684
1998 QM ₂₈	2000 01 06.36162	08 21 24.83	+19 50 35.7	18.3 R	684	1999 YF ₄	1999 12 25.12890	23 54 12.92	-09 38 15.8	684
1998 QM ₂₈	2000 01 06.36700	08 21 24.52	+19 50 36.7		684	1999 YF ₄	1999 12 25.13670	23 54 13.46	-09 38 10.6	684
1998 QM ₂₈	2000 01 07.32432	08 20 34.09	+19 53 30.6	18.2 R	684	1999 YF ₄	1999 12 27.13339	23 56 20.01	-09 16 47.3	684
1998 QM ₂₈	2000 01 07.32852	08 20 33.85	+19 53 31.3		684	1999 YF ₄	1999 12 27.14273	23 56 20.43	-09 16 41.4	684
1998 QO ₂₈	2000 01 07.38131	08 25 37.63	+16 25 05.6		684	1999 YX ₄	* 1999 12 28.17255	06 28 00.62	+24 34 21.6	684
1998 QO ₂₈	2000 01 07.39656	08 25 36.81	+16 25 07.1	18.8 R	684	1999 YX ₄	1999 12 28.17933	06 28 00.13	+24 34 24.1	18.1 R 684
1998 QO ₂₈	2000 01 08.31999	08 24 49.92	+16 26 25.3		684	1999 YX ₄	1999 12 30.23075	06 25 32.00	+24 44 18.5	684
1998 QO ₂₈	2000 01 08.32485	08 24 49.66	+16 26 25.7	18.4 R	684	1999 YX ₄	1999 12 30.23418	06 25 31.73	+24 44 19.8	18.5 R 684
1998 QQ ₆₀	1999 12 17.39903	08 15 30.45	+31 35 27.1		684	1999 YX ₄	1999 12 31.27508	06 24 16.42	+24 49 15.2	684
1998 QQ ₆₀	1999 12 17.40892	08 15 30.08	+31 35 26.4		684	1999 YX ₄	1999 12 31.27912	06 24 16.11	+24 49 16.4	684
1998 QQ ₆₀	1999 12 18.40277	08 14 46.19	+31 35 19.3		684	1999 YX ₄	1999 12 31.28558	06 24 15.63	+24 49 18.4	18.3 R 684
1998 QQ ₆₀	1999 12 18.42108	08 14 45.27	+31 35 19.4	19.1 R	684	1999 YX ₄	* 1999 12 28.17255	06 28 12.63	+24 28 02.3	684
1998 RO ₄₉	2000 01 13.34420	08 55 56.37	+17 53 30.9	18.7 R	684	1999 YY ₄	1999 12 28.17933	06 28 12.27	+24 28 03.0	17.9 R 684
1998 RO ₄₉	2000 01 13.35016	08 55 56.09	+17 53 32.3		684	1999 YY ₄	1999 12 30.24095	06 26 17.56	+24 31 31.7	684
1998 RO ₄₉	2000 01 14.39153	08 55 08.07	+17 57 23.6		684	1999 YY ₄	1999 12 30.24515	06 26 17.33	+24 31 31.4	684
1998 RO ₄₉	2000 01 14.39998	08 55 07.73	+17 57 25.2		684	1999 YY ₄	1999 12 31.29213	06 25 19.20	+24 33 14.5	17.7 R 684
1998 RO ₄₉	2000 01 14.40645	08 55 07.41	+17 57 27.1		684	1999 YY ₄	1999 12 31.29545	06 25 19.01	+24 33 14.8	684
1998 RB ₇₇	2000 01 11.42146	09 00 57.99	+16 16 16.9	17.6 R	684	1999 YZ ₄	* 1999 12 28.20514	07 29 20.00	+26 05 47.5	18.3 R 684
1998 RB ₇₇	2000 01 11.43223	09 00 57.50	+16 16 19.9		684	1999 YZ ₄	1999 12 28.21433	07 29 19.41	+26 05 49.9	18.3 R 684
1998 RB ₇₇	2000 01 11.43934	09 00 57.17	+16 16 22.2	17.6 R	684	1999 YZ ₄	1999 12 30.29771	07 26 59.12	+26 14 17.0	684
1998 SC ₂₈	1999 12 12.39097	07 19 15.40	+21 17 00.1		684	1999 YZ ₄	1999 12 30.30187	07 26 58.82	+26 14 18.2	18.2 R 684
1998 SC ₂₈	1999 12 12.40090	07 19 14.98	+21 17 01.0	19.8 R	684	1999 YZ ₄	1999 12 31.30432	07 25 50.12	+26 18 16.5	17.8 R 684
1998 SL ₅₄	2000 01 07.38131	08 27 01.03	+16 33 08.9		684	1999 YZ ₄	1999 12 31.30874	07 25 49.79	+26 18 17.6	684
1998 SL ₅₄	2000 01 07.39656	08 27 00.15	+16 33 11.6	18.3 R	684	1999 YZ ₄	1999 12 31.31572	07 25 49.29	+26 18 19.3	17.9 R 684
1998 SL ₅₄	2000 01 08.34867	08 26 07.17	+16 35 48.1	18.5 R	684	1999 YA ₅	* 1999 12 28.20514	07 30 21.90	+25 57 32.6	17.3 R 684
1998 SL ₅₄	2000 01 08.36015	08 26 06.51	+16 35 49.9		684	1999 YA ₅	1999 12 28.21433	07 30 21.26	+25 57 35.0	17.2 R 684
1998 SY ₅₉	2000 01 08.35528	08 25 49.87	+16 43 55.9	18.0 R	684	1999 YA ₅	1999 12 30.29771	07 27 58.51	+26 06 21.3	684
1998 SY ₅₉	2000 01 08.36663	08 25 49.35	+16 43 58.9		684	1999 YA ₅	1999 12 30.30187	07 27 58.21	+26 06 22.4	17.0 R 684
1999 TC ₃₆	1999 12 25.08271	23 54 06.56	-09 37 35.4	20.0 R	684	1999 YA ₅	1999 12 31.30432	07 26 48.27	+26 10 29.2	16.3 R 684
1999 TC ₃₆	1999 12 25.10721	23 54 06.65	-09 37 35.0		684	1999 YA ₅	1999 12 31.30874	07 26 47.95	+26 10 30.3	684
1999 TC ₃₆	1999 12 27.08697	23 54 10.63	-09 36 37.1		684	1999 YA ₅	1999 12 31.31572	07 26 47.44	+26 10 32.0	16.3 R 684
1999 TC ₃₆	1999 12 27.11015	23 54 10.63	-09 36 35.0		684	1999 YB ₅	* 1999 12 28.23355	07 31 54.83	+25 56 57.1	18.6 R 684
1999 XR ₁	1999 12 28.17255	06 28 18.67	+24 32 37.9	17.3 R	684	1999 YB ₅	1999 12 28.24906	07 31 53.96	+25 57 05.2	18.5 R 684
1999 XR ₁	1999 12 28.17933	06 28 18.19	+24 32 42.0	17.3 R	684	1999 YB ₅	1999 12 30.31036	07 30 01.81	+26 13 34.8	684
1999 XR ₁	1999 12 30.23075	06 25 51.64	+24 54 05.0		684	1999 YB ₅	1999 12 30.31571	07 30 01.51	+26 13 37.6	18.3 R 684
1999 XR ₁	1999 12 30.23418	06 25 51.41	+24 54 07.3	17.3 R	684	1999 YH ₅	2000 01 09.37817	08 51 35.52	+19 40 24.9	17.5 R 684
1999 XW ₇	2000 01 03.26389	05 56 20.66	+22 51 32.5	17.7 R	684	1999 YH ₅	2000 01 09.39200	08 51 34.98	+19 40 44.9	684
1999 XW ₇	2000 01 03.27223	05 56 20.16	+22 51 32.4	17.7 R	684	1999 YJ ₅	1999 12 30.20544	02 36 20.37	+59 10 43.9	684
1999 XW ₇	2000 01 04.27984	05 55 22.69	+22 50 48.0	18.3 R	684	1999 YJ ₅	1999 12 30.20861	02 36 20.83	+59 10 38.2	684
1999 XW ₇	2000 01 04.28594	05 55 22.32	+22 50 47.7	18.1 R	684	1999 YJ ₅	1999 12 30.21186	02 36 21.46	+59 10 32.6	684
1999 XE ₁₆	1999 12 28.19163	06 29 01.55	+31 07 49.1		684	1999 YK ₅	1999 12 30.22111	03 06 44.56	+75 26 11.6	684
1999 XE ₁₆	1999 12 28.19825	06 29 01.04	+31 07 51.9	17.0 R	684	1999 YK ₅	1999 12 30.22322	03 06 43.89	+75 26 04.5	684
1999 XE ₁₆	1999 12 30.25292	06 26 33.61	+31 19 14.1		684	1999 YT ₈	1999 12 30.25292	06 25 56.86	+31 25 34.4	17.9 R 684
1999 XE ₁₆	1999 12 30.25603	06 26 33.38	+31 19 15.2	17.1 R	684	1999 YT ₈	1999 12 30.25603	06 25 56.66	+31 25 34.3	17.6 R 684
1999 XE ₁₆	1999 12 31.25998	06 25 21.14	+31 24 33.6		684	1999 YT ₈	1999 12 31.25998	06 24 56.20	+31 24 01.0	684
1999 XE ₁₆	1999 12 31.26792	06 25 20.53	+31 24 36.1	17.1 R	684	1999 YT ₈	1999 12 31.26792	06 24 55.74	+31 24 00.08	17.8 R 684
1999 XT ₁₈	1999 11 28.14525	00 59 03.42	+02 27 53.9	18.6 R	684	1999 YW ₈	* 1999 12 30.29771	07 27 08.85	+26 13 56.7	684
1999 XT ₁₈	1999 11 28.21482	00 59 04.41	+02 28 01.5		684	1999 YW ₈	1999 12 30.30187	07 27 08.61	+26 13 58.6	18.3 R 684
1999 XG ₃₁	1999 12 15.39307	07 37 00.46	+20 02 44.5	17.9 R	684	1999 YW ₈	1999 12 31.30432	07 26 16.88	+26 18 59.6	18.9 R 684
1999 XG ₃₁	1999 12 15.40176	07 37 00.10	+20 02 52.7	17.7 R	684	1999 YW ₈	1999 12 31.30874	07 26 16.68	+26 19 01.0	684
1999 XW ₈₅	1999 12 16.39516	07 36 49.18	+20 03 21.8	17.5 R	684	1999 YW ₈	1999 12 31.31572	07 26 16.30	+26 19 03.2	18.8 R 684
1999 XW ₈₅	1999 12 16.41233	07 36 48.51	+20 03 23.4		684	1999 YX ₈	1999 12 30.25292	06 26 03.23	+31 26 47.9	18.7 R 684
1999 XW ₈₅	1999 12 17.36744	07 36 12.60	+20 04 58.8		684	1999 YX ₈	1999 12 30.25603	06 26 02.99	+31 26 47.7	18.7 R 684
1999 XW ₈₅	1999 12 17.37087	07 36 12.47	+20 04 59.0	17.5 R	684	1999 YX ₈	* 1999 12 31.25998	06 24 47.29	+31 24 08.4	684
1999 XP ₉₀	1999 12 12.41603	07 37 58.19	+20 11 31.5	18.1 R	684	1999 YX ₈	1999 12 31.26792	06 24 46.75	+31 24 06.9	18.5 R 684
1999 XP ₉₀	1999 12 12.42439	07 37 57.92	+20 11 29.7		684	1999 YX ₈	1999 12 30.29771	07 26 52.32	+26 16 17.7	684
1999 XP ₉₀	1999 12 15.39307	07 36 22.48	+20 01 29.0	18.2 R	684	1999 YX ₈	1999 12 30.30187	07 26 52.02	+26 16 17.9	18.4 R 684
1999 XP ₉₀	1999 12 15.40176	07 36 22.15	+20 01 27.2	18.0 R	684	1999 YX ₈	* 1999 12 31.30432	07 25 49.68	+26 18 10.3	18.8 R 684
1999 XP ₉₀	1999 12 16.39516	07 35 46.06	+19 58 10.5	18.0 R	684	1999 YX ₈	1999 12 31.30874	07 25 49.35	+26 18 11.3	684
1999 XP ₉₀	1999 12 16.41233	07 35 45.36	+19 58 07.1		684	1999 YX ₈	1999 12 31.31572	07 25 48.92	+26 18 11.4	18.6 R 684
1999 XD ₉₅	1999 12 09.31685	01 35 50.65	+19 03 51.2	18.8 R	684	1999 YS ₁₂	2000 01 06.32951	08 03 44.37	+21 31 00.3	18.2 R 684
1999 XD ₉₅	1999 12 09.32095	01 35 50.58	+19 03 50.6		684	1999 YS ₁₂	2000 01 06.33439	08 03 44.11	+21 31 01.4	684
1999 XD ₉₅	1999 12 09.32968	01 35 50.63	+19 03 46.8	18.7 R	684	1999 YS ₁₂	2000 01 07.31171	08 02 56.09	+21 34 13.8	684
1999 XD ₁₀₃	1999 12 15.42176	07 32 09.61	+26 05 09.8	18.2 R	684	1999 YS ₁₂				

2000 AL ₆	2000 01 06.31453	08 04 50.56	+21 57 27.3	18.5 R	684	2000 AG ₁₅₁	2000 01 13.30052	08 56 15.06	+17 23 50.4	684
2000 AL ₆	2000 01 06.31932	08 04 50.27	+21 57 28.4		684	2000 AG ₁₅₁	2000 01 13.31701	08 56 14.10	+17 23 57.4	20.0 R 684
2000 AL ₆	2000 01 06.41972	08 04 44.31	+21 57 48.1		684	2000 AG ₁₅₁	2000 01 13.32913	08 56 13.42	+17 24 02.8	684
2000 AM ₆	* 2000 01 04.35337	08 07 12.38	+21 37 28.6	17.9 R	684	2000 AG ₁₅₁	2000 01 13.42925	08 56 07.75	+17 24 46.0	684
2000 AM ₆	2000 01 04.36752	08 07 11.59	+21 37 31.4		684	2000 AL ₁₅₃	* 2000 01 11.33855	08 57 44.51	+16 52 40.4	18.9 R 684
2000 AM ₆	2000 01 06.30192	08 05 34.06	+21 44 50.3	17.8 R	684	2000 AL ₁₅₃	2000 01 11.34259	08 57 44.28	+16 52 41.8	684
2000 AM ₆	2000 01 06.30671	08 05 33.80	+21 44 51.5		684	2000 AL ₁₅₃	2000 01 12.29882	08 56 51.10	+16 57 22.3	18.7 R 684
2000 AM ₆	2000 01 07.29573	08 04 42.74	+21 48 37.2	17.9 R	684	2000 AL ₁₅₃	2000 01 12.30494	08 56 50.77	+16 57 24.1	684
2000 AM ₆	2000 01 07.30027	08 04 42.50	+21 48 38.4		684	2000 AM ₁₅₃	* 2000 01 11.42146	09 02 06.67	+16 07 45.8	19.7 R 684
2000 AM ₆	2000 01 11.31861	08 01 08.42	+22 03 55.9	18.1 R	684	2000 AM ₁₅₃	2000 01 11.43223	09 02 06.19	+16 07 46.6	684
2000 AM ₆	2000 01 11.32940	08 01 07.82	+22 03 58.4		684	2000 AM ₁₅₃	2000 01 11.43934	09 02 05.81	+16 07 47.2	19.5 R 684
2000 AN ₆	* 2000 01 04.35867	08 05 47.51	+21 22 28.6		684	2000 AM ₁₅₃	2000 01 12.33404	09 01 23.83	+16 09 32.5	19.7 R 684
2000 AN ₆	2000 01 04.37436	08 05 47.01	+21 22 31.5	18.0 R	684	2000 AM ₁₅₃	2000 01 12.34103	09 01 23.47	+16 09 33.7	684
2000 AN ₆	2000 01 06.32951	08 04 44.75	+21 28 52.5	18.3 R	684	2000 AO ₁₆₈	* 2000 01 12.33404	09 00 28.33	+16 14 47.8	684
2000 AN ₆	2000 01 06.33439	08 04 44.59	+21 28 53.4		684	2000 AO ₁₆₈	2000 01 12.34103	09 00 28.02	+16 14 49.9	19.0 R 684
2000 AN ₆	2000 01 07.31171	08 04 13.01	+21 32 04.6	18.0 R	684	2000 AO ₁₆₈	2000 01 12.40700	09 00 24.74	+16 15 08.2	684
2000 AN ₆	2000 01 07.31571	08 04 12.86	+21 32 05.7		684	2000 AO ₁₆₈	2000 01 13.35984	08 59 39.78	+16 19 38.8	18.9 R 684
2000 AN ₆	2000 01 11.31394	08 02 00.56	+21 45 09.6	17.8 R	684	2000 AP ₁₆₈	2000 01 13.36677	08 59 39.42	+16 19 40.5	684
2000 AN ₆	2000 01 11.32413	08 02 00.20	+21 45 11.6		684	2000 AP ₁₆₈	* 2000 01 12.34103	09 00 39.16	+16 13 06.3	19.0 R 684
2000 AO ₆	* 2000 01 04.36278	08 06 06.07	+21 16 33.9	18.9 R	684	2000 AP ₁₆₈	2000 01 12.40146	09 00 36.44	+16 13 24.7	684
2000 AO ₆	2000 01 04.37997	08 06 05.09	+21 16 33.5		684	2000 AP ₁₆₈	2000 01 12.40700	09 00 36.24	+16 13 26.8	684
2000 AO ₆	2000 01 06.34565	08 04 10.67	+21 15 30.4	19.0 R	684	2000 AP ₁₆₈	2000 01 13.35984	08 59 53.71	+16 18 34.9	19.4 R 684
2000 AO ₆	2000 01 06.35014	08 04 10.40	+21 15 29.7		684	2000 AP ₁₆₈	2000 01 13.36677	08 59 53.39	+16 18 36.8	684
2000 AJ ₄₈	* 2000 01 06.31453	08 05 25.51	+21 50 38.5	18.2 R	684	2000 AQ ₁₆₈	* 2000 01 12.36368	08 57 07.03	+17 50 45.8	19.1 R 684
2000 AJ ₄₈	2000 01 06.31932	08 05 25.21	+21 50 40.1		684	2000 AQ ₁₆₈	2000 01 12.37975	08 57 06.19	+17 50 51.6	684
2000 AJ ₄₈	2000 01 06.41972	08 05 19.29	+21 51 12.6		684	2000 AQ ₁₆₈	2000 01 13.34420	08 56 17.57	+17 56 39.2	19.0 R 684
2000 AJ ₄₈	2000 01 07.29573	08 04 29.08	+21 55 56.6		684	2000 AQ ₁₆₈	2000 01 13.35016	08 56 17.27	+17 56 41.4	684
2000 AJ ₄₈	2000 01 07.30027	08 04 28.81	+21 55 57.4	18.8 R	684	2000 AR ₁₆₈	* 2000 01 12.42615	09 03 33.07	+18 27 09.9	19.3 R 684
2000 AK ₄₈	* 2000 01 06.36162	08 20 34.07	+19 52 26.1	18.1 R	684	2000 AR ₁₆₈	2000 01 12.43716	09 03 32.52	+18 27 14.6	684
2000 AK ₄₈	2000 01 06.36700	08 20 33.80	+19 52 27.6		684	2000 AR ₁₆₈	2000 01 13.37813	09 02 48.75	+18 33 18.7	684
2000 AK ₄₈	2000 01 07.32432	08 19 50.09	+19 56 37.5	18.2 R	684	2000 AS ₁₆₈	2000 01 13.38515	09 02 48.42	+18 33 21.5	18.9 R 684
2000 AK ₄₈	2000 01 07.32852	08 19 49.87	+19 56 38.5		684	2000 AS ₁₆₈	* 2000 01 12.42615	09 04 02.15	+18 25 31.3	19.2 R 684
2000 AL ₄₈	* 2000 01 06.39720	08 22 56.14	+20 18 17.2	19.5 R	684	2000 AS ₁₆₈	2000 01 12.43716	09 04 01.47	+18 25 32.0	684
2000 AL ₄₈	2000 01 06.40185	08 22 55.86	+20 18 17.4		684	2000 AS ₁₆₈	2000 01 13.39725	09 03 05.49	+18 26 55.2	19.0 R 684
2000 AL ₄₈	2000 01 07.35784	08 21 58.12	+20 19 43.3	19.2 R	684	2000 AS ₁₆₈	2000 01 13.40435	09 03 05.10	+18 26 56.2	684
2000 AL ₄₈	2000 01 07.36653	08 21 57.56	+20 19 44.2		684	2000 AE ₂₀₄	2000 01 15.34822	07 28 05.88	+27 23 30.8	684
2000 AM ₄₈	* 2000 01 06.39720	08 23 15.03	+20 17 16.0	19.1 R	684	2000 AE ₂₀₄	2000 01 15.35197	07 28 05.66	+27 23 29.8	18.4 R 684
2000 AM ₄₈	2000 01 06.40185	08 23 14.79	+20 17 16.9		684	2000 AL ₂₀₅	* 2000 01 15.42095	09 20 04.97	+13 51 09.3	18.8 R 684
2000 AM ₄₈	2000 01 06.40882	08 23 14.38	+20 17 19.0		684	2000 AL ₂₀₅	2000 01 15.43219	09 20 04.44	+13 51 11.2	684
2000 AM ₄₈	2000 01 07.35784	08 22 24.72	+20 21 15.5	18.9 R	684	2000 AL ₂₀₅	2000 01 16.29965	09 19 26.38	+13 53 46.7	18.7 R 684
2000 AM ₄₈	2000 01 07.36653	08 22 24.22	+20 21 17.8		684	2000 AL ₂₀₅	2000 01 16.30712	09 19 26.02	+13 53 48.4	684
2000 AY ₅₀	* 2000 01 06.39720	08 23 24.33	+20 21 28.5	19.5 R	684	2000 AM ₂₀₅	* 2000 01 15.45375	09 23 37.61	+17 37 48.6	18.8 R 684
2000 AY ₅₀	2000 01 06.40185	08 23 24.06	+20 21 30.0		684	2000 AM ₂₀₅	2000 01 15.46562	09 23 37.12	+17 37 52.8	684
2000 AY ₅₀	2000 01 06.40882	08 23 23.67	+20 21 31.5		684	2000 AM ₂₀₅	2000 01 16.31781	09 23 02.95	+17 42 51.9	684
2000 AY ₅₀	2000 01 07.35784	08 22 34.21	+20 25 25.9	19.0 R	684	2000 AM ₂₀₅	2000 01 16.32465	09 23 02.60	+17 42 54.5	684
2000 AY ₅₀	2000 01 07.36653	08 22 33.76	+20 25 28.6		684	2000 AN ₂₀₅	2000 01 16.35542	09 23 01.31	+17 43 05.6	19.1 R 684
2000 AZ ₅₀	* 2000 01 07.35784	08 22 56.45	+20 14 23.4	18.2 R	684	2000 AN ₂₀₅	* 2000 01 15.45375	09 24 13.75	+17 31 23.8	19.2 R 684
2000 AZ ₅₀	2000 01 07.36653	08 22 55.97	+20 14 25.0		684	2000 AN ₂₀₅	2000 01 15.46562	09 24 13.21	+17 31 27.4	684
2000 AZ ₅₀	2000 01 08.30671	08 21 58.31	+20 17 56.2	18.2 R	684	2000 AN ₂₀₅	2000 01 16.33537	09 23 31.99	+17 36 40.6	684
2000 AZ ₅₀	2000 01 08.31076	08 21 58.04	+20 17 57.1		684	2000 AN ₂₀₅	2000 01 16.34134	09 23 31.68	+17 36 42.8	18.9 R 684
2000 AA ₅₁	* 2000 01 07.40571	08 25 55.58	+15 53 13.8	18.4 R	684	2000 BA	2000 01 15.42095	09 20 03.98	+13 48 57.2	684
2000 AA ₅₁	2000 01 07.41873	08 25 54.83	+15 53 16.5		684	2000 BA	2000 01 15.43219	09 20 03.43	+13 49 00.1	684
2000 AA ₅₁	2000 01 08.33344	08 25 01.77	+15 56 25.2	18.5 R	684	2000 BA	* 2000 01 16.29965	09 19 20.23	+13 54 06.8	18.9 R 684
2000 AA ₅₁	2000 01 08.34010	08 25 01.36	+15 56 26.8		684	2000 BA	2000 01 16.30712	09 19 19.86	+13 54 09.6	684
2000 AA ₅₁	2000 01 09.31936	08 24 03.53	+15 59 53.0		684	4274 P-L	1999 12 30.26492	06 17 59.88	+23 41 15.6	18.1 R 684
2000 AA ₅₁	2000 01 09.32887	08 24 02.89	+15 59 54.1	18.5 R	684	4274 P-L	1999 12 30.26934	06 17 59.55	+23 41 15.4	684
2000 AA ₅₈	2000 01 09.37391	08 51 41.90	+19 43 57.8	17.3 R	684	2003	2000 01 08.37772	09 17 28.37	+18 21 34.7	15.8 R 684
2000 AA ₅₈	2000 01 09.38684	08 51 41.25	+19 44 03.0		684	2003	2000 01 08.38319	09 17 28.18	+17 31 35.8	684
2000 AB ₅₈	2000 01 09.37391	08 52 14.90	+19 44 00.6	18.1 R	684	2013	2000 01 03.26389	05 56 33.49	+22 55 23.8	14.7 R 684
2000 AB ₅₈	2000 01 09.38684	08 52 14.26	+19 44 05.9		684	2013	2000 01 03.27223	05 56 32.92	+22 55 25.4	684
2000 AB ₅₈	2000 01 10.35087	08 51 29.01	+19 51 04.9		684	2013	2000 01 04.27984	05 55 26.11	+22 58 33.1	14.9 R 684
2000 AB ₅₈	2000 01 10.35446	08 51 28.84	+19 51 06.1	18.0 R	684	2013	2000 01 04.28594	05 55 25.69	+22 58 34.3	684
2000 AR ₆₀	2000 01 08.37772	09 17 05.27	+18 13 10.5	18.7 R	684	2013	2000 01 08.28119	05 51 13.09	+23 10 31.1	15.0 R 684
2000 AR ₆₀	2000 01 08.38319	09 17 05.05	+18 13 11.7		684	2013	2000 01 08.28522	05 51 12.84	+23 10 31.8	684
2000 AR ₆₀	2000 01 09.41050	09 16 27.33	+18 16 24.2		684	3049	1999 12 31.32583	08 06 27.55	+21 22 49.0	17.2 R 684
2000 AR ₆₀	2000 01 09.41639	09 16 27.07	+18 16 25.1	19.0 R	684	3049	1999 12 31.33671	08 06 27.06	+21 22 50.9	684
2000 AR ₆₀	2000 01 10.36431	09 15 51.26	+18 19 26.9		684	3049	2000 01 03.37426	08 04 10.62	+21 31 27.4	684
2000 AR ₆₀	2000 01 10.37116	09 15 50.98	+18 19 28.0	18.3 R	684	3049	2000 01 03.38041	08 04 10.33	+21 31 28.5	16.7 R 684
2000 AZ ₆₇	2000 01 15.45375	09 24 28.51	+17 24 08.6	18.4 R	684	4128	2000 01 09.43560	09 38 41.54	+07 22 06.4	684
2000 AZ ₆₇	2000 01 15.46562	09 24 28.01	+17 24 12.1		684	4128	2000 01 09.47222	09 38 40.10	+07 22 00.8	18.4 R 684
2000 AV ₈₇	2000 01 08.35528	08 25 38.63	+16 56 50.0	17.6 R	684	4128	2000 01 10.39800	09 38 04.81	+07 19 40.3	18.4 R 684
2000 AV ₈₇	2000 01 08.36663	08 25 38.09	+16 56 53.8		684	4128	2000 01 10.40473	09 38 04.55	+07 19 39.1	684
2000 AV ₈₇	2000 01 09.36161	08 24 52.78	+17 02 15.7	17.8 R	684	5026	2000 01 08.30671	08 22 26.38	+20 15 12.1	17.6 R 684
2000 AV ₈₇	2000 01 09.36495	08 24 52.60	+17 02 16.7		684	5026				

1999 XC ₃₄	2000 01 04.42531	09 57 28.60	+16 53 56.9	18.0 R	5	688	1981 UB ₂₃	2000 01 10.14433	04 03 04.89	+17 03 40.2	16.7 V	691
1999 XC ₃₄	2000 01 04.45444	09 57 27.94	+16 54 07.4		5	688	1982 TJ	1999 12 03.44435	08 02 41.03	+20 21 58.3	18.7 V	691
1999 XM ₁₃₆	2000 01 04.41856	09 42 46.40	+29 39 28.6	17.7 R	5	688	1982 TJ	1999 12 03.46692	08 02 40.48	+20 22 01.4	18.5 V	691
1999 XM ₁₃₆	2000 01 04.44829	09 42 43.70	+29 39 14.5		5	688	1982 TJ	1999 12 03.49500	08 02 39.79	+20 22 05.0	18.5 V	691
1999 XO ₁₅₆	2000 01 04.24238	05 11 51.35	+17 42 54.8	18.7 R	5	688	1982 TJ	1999 12 13.35886	07 57 10.54	+20 49 45.1	18.3 V	691
1999 XO ₁₅₆	2000 01 04.28896	05 11 49.21	+17 42 57.9		5	688	1982 TJ	1999 12 13.39294	07 57 08.94	+20 49 51.9	18.5 V	691
1999 YO ₁	2000 01 04.24752	05 24 31.26	+29 20 02.9	16.5 R	5	688	1982 TJ	1999 12 13.41566	07 57 07.89	+20 49 56.5	18.2 V	691
1999 YO ₁	2000 01 04.29300	05 24 28.63	+29 19 52.5		5	688	1982 TJ	1999 12 16.35625	07 54 49.12	+20 59 59.4	18.2 V	691
2000 AQ ₂₈	2000 01 04.34253	07 32 40.33	+25 13 46.5	18.3 R	5	688	1982 TJ	1999 12 16.37917	07 54 47.92	+21 00 04.4	18.2 V	691
2000 AQ ₂₈	2000 01 04.37896	07 32 37.80	+25 13 56.4		5	688	1982 TJ	1999 12 16.40313	07 54 46.64	+21 00 09.2	18.7 V	691
2000 AN ₃₀	2000 01 04.35046	07 56 48.85	+25 15 00.7	18.5 R	5	688	1982 TJ	1999 12 17.39950	07 53 55.73	+21 03 42.8	18.2 V	691
2000 AN ₃₀	2000 01 04.38656	07 56 46.35	+25 15 04.9		5	688	1982 TJ	1999 12 17.42202	07 53 54.50	+21 03 47.5	18.2 V	691
2000 AC ₀₆	2000 01 04.42946	10 20 32.74	+13 29 38.1	18.2 R	5	688	1982 TJ	1999 12 17.44552	07 53 53.22	+21 03 52.6	18.2 V	691
2000 AC ₀₆	2000 01 04.45777	10 20 32.23	+13 29 40.9		5	688	1984 BZ ₆	2000 01 07.28603	08 04 43.01	+19 31 08.3	18.2 V	691
2000 AT ₁₂₅	2000 01 04.40517	09 10 31.78	+12 42 53.5	17.2 R	5	688	1984 BZ ₆	2000 01 07.31320	08 04 41.51	+19 31 13.5	18.3 V	691
2000 AT ₁₂₅	2000 01 04.43904	09 10 30.09	+12 42 52.6		5	688	1984 BZ ₆	2000 01 07.34028	08 04 40.05	+19 31 18.5	18.4 V	691
2285	2000 01 05.08132	22 48 31.39	+09 53 33.1	18.0	5	688	1985 RF ₃	2000 01 16.23296	08 14 46.76	+19 20 30.1	18.1 V	691
2285	2000 01 05.08947	22 48 32.53	+09 53 26.4		5	688	1985 RF ₃	2000 01 16.25532	08 14 45.46	+19 20 36.5	18.1 V	691
2285	2000 01 05.09749	22 48 33.57	+09 53 21.0		5	688	1985 RF ₃	2000 01 16.27735	08 14 44.16	+19 20 42.6	18.2 V	691
7071	2000 01 04.27554	05 43 34.29	+13 26 28.9	17.5 R	5	688	1986 QO ₂	2000 01 11.46289	09 08 18.11	+16 46 56.1	18.5 V	691
7225	2000 01 05.10591	22 48 36.11	+01 04 49.8	18.0 R	5	688	1986 QO ₂	2000 01 11.48449	09 08 17.24	+16 47 00.4	18.5 V	691
7225	2000 01 05.12221	22 48 37.45	+01 04 43.0		5	688	1986 QO ₂	2000 01 11.54008	09 08 15.02	+16 47 10.9	18.5 V	691
11254	2000 01 04.40517	09 10 34.02	+12 43 35.0	16.1 R	5	688	1986 TQ ₅	2000 01 10.44702	10 45 06.28	+08 02 22.6	19.2 V	691
11254	2000 01 04.43904	09 10 33.07	+12 43 44.2		5	688	1986 TQ ₅	2000 01 10.47303	10 45 05.85	+08 02 25.5	19.1 V	691
12828	2000 01 04.24238	05 11 46.29	+17 47 00.8	18.2 R	5	688	1986 TQ ₅	2000 01 10.50231	10 45 05.39	+08 02 28.6	18.9 V	691
12828	2000 01 04.28896	05 11 43.66	+17 47 02.7		5	688	1986 TQ ₅	2000 01 16.50528	10 43 19.93	+08 15 19.5	18.7 V	691
1971 UR	1999 11 17.20442	02 44 37.44	+15 57 37.5	17.2 V		691	1986 TQ ₅	2000 01 16.51927	10 43 19.63	+08 15 21.8	19.0 V	691
1971 UR	1999 11 17.22689	02 44 36.29	+15 57 35.0	17.2 V		691	1986 TQ ₅	2000 01 16.53362	10 43 19.32	+08 15 23.9	19.2 V	691
1971 UR	1999 11 17.24933	02 44 35.13	+15 57 32.7	17.3 V		691	1987 SP ₁₁	2000 01 13.46327	09 05 40.37	+15 00 42.3	19.0 V	691
1977 DL ₄	1999 11 05.07516	23 34 20.44	+01 33 12.2	20.0 V		691	1987 SP ₁₁	2000 01 13.48522	09 05 39.20	+15 00 48.1	18.9 V	691
1977 DL ₄	1999 11 05.09632	23 34 20.11	+01 33 13.6	19.8 V		691	1987 SP ₁₁	2000 01 13.50682	09 05 38.04	+15 00 54.1	18.8 V	691
1977 DL ₄	1999 11 05.11759	23 34 19.74	+01 33 14.6	19.6 V		691	1988 CO ₇	1999 11 17.28915	03 37 19.74	+18 13 16.6	20.4 V	691
1977 QO ₃	2000 01 08.11396	03 21 39.16	+19 06 22.3	17.3 V		691	1988 CO ₇	1999 11 17.31381	03 37 18.12	+18 13 12.0	17.5 V	691
1977 QO ₃	2000 01 08.14312	03 21 39.82	+19 06 23.6	16.8 V		691	1988 CO ₇	1999 11 17.33688	03 37 16.45	+18 13 07.5	17.6 V	691
1977 QO ₃	2000 01 08.17120	03 21 40.47	+19 06 24.5	17.2 V		691	1988 CO ₇	1999 12 18.13900	03 09 45.54	+16 57 56.0	18.8 V	691
1977 QO ₃	2000 01 10.14994	03 22 34.77	+19 07 57.8	17.3 V		691	1988 CO ₇	1999 12 18.16085	03 09 44.92	+16 57 55.0	18.7 V	691
1977 QO ₃	2000 01 10.17227	03 22 35.37	+19 07 58.9	17.4 V		691	1988 CO ₇	1999 12 18.18324	03 09 44.27	+16 57 54.0	18.6 V	691
1977 QO ₃	2000 01 10.19456	03 22 35.97	+19 08 00.1	17.3 V		691	1988 PV ₁	2000 01 04.31130	07 05 38.58	+23 17 36.8	16.5 V	691
1977 TQ ₆	1999 12 16.14447	02 30 14.23	+16 02 50.0	17.0 V		691	1988 PV ₁	2000 01 04.33451	07 05 36.80	+23 17 36.1	16.5 V	691
1977 TQ ₆	1999 12 16.16721	02 30 13.77	+16 02 55.6	17.2 V		691	1988 PV ₁	2000 01 04.35797	07 05 35.03	+23 17 35.1	16.5 V	691
1977 TQ ₆	1999 12 16.18902	02 30 13.34	+16 03 01.0	17.4 V		691	1988 PV ₁	2000 01 15.27327	06 52 42.04	+23 08 58.6	16.8 V	691
1978 RD ₂	1999 11 09.32472	02 41 53.86	+17 26 09.7	16.6 V		691	1988 PV ₁	2000 01 15.29601	06 52 40.48	+23 08 57.1	17.0 V	691
1978 RD ₂	1999 11 09.34682	02 41 52.48	+17 26 08.0	16.5 V		691	1988 PV ₁	2000 01 15.31876	06 52 38.92	+23 08 55.7	17.0 V	691
1978 RD ₂	1999 11 09.37106	02 41 50.99	+17 26 06.3	16.3 V		691	1988 SU ₁	1999 11 05.38684	02 12 50.54	+12 07 09.8	18.0 V	691
1978 VV ₃	1999 11 05.44908	03 52 52.25	+17 21 43.6	17.7 V		691	1988 SU ₁	1999 11 05.40922	02 12 49.33	+12 07 08.1	17.8 V	691
1978 VV ₃	1999 11 05.48158	03 52 50.58	+17 21 44.8	17.7 V		691	1988 SU ₁	1999 11 05.43158	02 12 48.12	+12 07 06.4	17.7 V	691
1978 VV ₃	1999 11 05.51895	03 52 48.67	+17 21 46.0	17.8 V		691	1988 SU ₁	1999 11 13.34471	02 06 02.72	+11 58 31.4	19.1 V	691
1978 VV ₃	1999 11 11.44103	03 47 37.46	+17 25 15.0	17.5 V		691	1988 SU ₁	1999 11 13.36597	02 06 01.63	+11 58 30.7	18.0 V	691
1978 VV ₃	1999 11 11.47285	03 47 35.69	+17 25 16.0	17.4 V		691	1988 SU ₁	1999 11 13.38783	02 06 00.55	+11 58 29.3	18.1 V	691
1978 VV ₃	1999 11 11.49764	03 47 34.31	+17 25 16.6	17.7 V		691	1988 VA ₅	1999 12 14.46127	08 09 28.07	+23 02 52.1	19.6 V	691
1978 VV ₃	1999 11 13.49676	03 45 44.32	+17 26 20.8	17.4 V		691	1988 VA ₅	1999 12 14.49512	08 09 26.71	+23 02 58.2	20.5 V	691
1978 VV ₃	1999 11 13.51657	03 45 43.21	+17 26 21.4	17.5 V		691	1988 VA ₅	1999 12 14.51777	08 09 25.79	+23 03 02.5	19.6 V	691
1978 VV ₃	1999 11 13.53728	03 45 42.05	+17 26 22.0	17.4 V		691	1989 AC ₆	2000 01 06.22221	05 43 38.70	+22 41 06.9	17.7 V	691
1978 VZ ₈	1999 12 03.19322	02 55 32.68	+16 25 28.8	18.7 V		691	1989 AC ₆	2000 01 06.24517	05 43 37.53	+22 41 05.9	18.8 V	691
1978 VZ ₈	1999 12 03.21467	02 55 31.70	+16 25 27.6	18.7 V		691	1989 AC ₆	2000 01 06.26835	05 43 36.37	+22 41 07.0	18.2 V	691
1978 VZ ₈	1999 12 03.23643	02 55 30.71	+16 25 26.4	18.8 V		691	1990 QB ₁₉	1999 12 14.44994	07 53 06.73	+22 57 11.5	21.1 V	691
1979 MO ₂	2000 01 10.23687	04 03 12.59	+17 29 31.0	19.7 V		691	1990 QB ₁₉	1999 12 14.48379	07 53 05.21	+22 57 14.8	20.8 V	691
1979 MO ₂	2000 01 10.25974	04 03 12.16	+17 29 30.1	19.7 V		691	1990 QB ₁₉	1999 12 14.50644	07 53 04.22	+22 57 17.0	20.5 V	691
1979 MO ₂	2000 01 10.28178	04 03 11.77	+17 29 29.0	19.9 V		691	1990 QB ₁₉	1999 12 18.31738	07 50 09.59	+23 03 54.6	20.2 V	691
1979 MS ₅	2000 01 07.22040	08 06 56.92	+19 21 53.4	17.9 V		691	1990 QB ₁₉	1999 12 18.33978	07 50 08.48	+23 03 57.2	19.9 V	691
1979 MS ₅	2000 01 07.24283	08 06 55.59	+19 22 01.4	17.9 V		691	1990 QB ₁₉	1999 12 18.36228	07 50 07.35	+23 03 59.6	19.8 V	691
1979 MS ₅	2000 01 07.26497	08 06 54.28	+19 22 09.0	17.9 V		691	1990 SX ₆	1999 12 15.41999	08 00 14.98	+21 53 25.2	19.7 V	691
1979 MS ₅	2000 01 16.36414	07 57 37.37	+20 14 43.5	17.2 V		691	1990 SX ₆	1999 12 15.42670	08 00 14.72	+21 53 26.6	19.7 V	691
1979 MS ₅	2000 01 16.39136	07 57 35.59	+20 14 52.9	17.2 V		691	1990 SX ₆	1999 12 15.43277	08 00 14.49	+21 53 27.6	19.8 V	691
1979 MS ₅	2000 01 16.41369	07 57 34.12	+20 15 00.2	17.1 V		691	1990 SX ₆	1999 12 16.44919	07 59 36.12	+21 56 56.1	19.6 V	691
1979 QF ₂	1999 12 16.22003	03 48 00.19	+16 09 01.6	18.3 V		691	1990 SX ₆	1999 12 16.47160	07 59 35.23	+21 57 00.6	19.7 V	691
1979 QF ₂	1999 12 16.24174	03 47 59.28	+16 08 59.8	18.3 V		691	1990 SX ₆	1999 12 16.49410	07 59 34.34	+21 57 05.1	19.8 V	691
1979 QF ₂	1999 12 16.26345	03 47 58.36	+16 08 58.0	18.2 V		691	1990 SU ₁₆	1999 12 02.44815	07 55 00.52	+19 33 46.9	18.5 V	691
1979 QF ₂	1999 12 27.08269	03 42 02.29	+15 59 21.9	18.2 V								

1991 RC ₆	2000 01 13.08444	23 50 40.28	-00 27 06.7	19.3 V	691	1993 FM ₁₀	2000 01 08.46781	08 01 40.90	+23 02 43.8	18.6 V	691
1991 RC ₆	2000 01 13.09000	23 50 40.89	-00 27 01.4	18.3 V	691	1993 FM ₁₀	2000 01 08.49360	08 01 39.29	+23 02 49.8	18.7 V	691
1991 RC ₆	2000 01 13.09568	23 50 41.43	-00 26 56.2	18.2 V	691	1993 FM ₁₀	2000 01 12.32277	07 57 38.11	+23 17 41.8	18.7 V	691
1991 SE ₁	1999 12 04.41074	08 07 50.14	+21 22 19.6	19.2 V	691	1993 FM ₁₀	2000 01 12.32907	07 57 37.69	+23 17 43.4	18.5 V	691
1991 SE ₁	1999 12 04.43840	08 07 49.73	+21 22 26.8	19.5 V	691	1993 FM ₁₀	2000 01 12.33505	07 57 37.30	+23 17 44.8	18.6 V	691
1991 SE ₁	1999 12 04.46591	08 07 49.33	+21 22 34.0	20.0 V	691	1993 FM ₁₀	2000 01 14.26157	07 55 32.85	+23 25 03.7	18.6 V	691
1991 SE ₁	1999 12 14.38081	08 03 58.28	+22 11 47.1	19.4 V	691	1993 FM ₁₀	2000 01 14.26983	07 55 32.28	+23 25 05.3	18.8 V	691
1991 SE ₁	1999 12 14.41083	08 03 57.21	+22 11 57.1	19.3 V	691	1993 FM ₁₀	2000 01 14.27754	07 55 31.78	+23 25 07.3	18.7 V	691
1991 SE ₁	1999 12 14.43395	08 03 56.38	+22 12 04.8	19.5 V	691	1993 FM ₁₀	2000 01 15.21713	07 54 30.61	+23 28 38.1	18.7 V	691
1991 SE ₁	1999 12 18.32525	08 01 31.52	+22 34 20.4	18.8 V	691	1993 FM ₁₀	2000 01 15.22318	07 54 30.17	+23 28 39.2	19.1 V	691
1991 SE ₁	1999 12 18.34765	08 01 30.55	+22 34 28.3	18.9 V	691	1993 FM ₁₀	2000 01 15.22931	07 54 29.78	+23 28 40.5	18.6 V	691
1991 SE ₁	1999 12 18.37016	08 01 29.57	+22 34 36.4	18.9 V	691	1993 FR ₁₂	1999 12 17.14737	04 00 54.94	+17 44 22.5	18.5 V	691
1991 UE ₂	1999 11 10.15000	00 39 00.37	+01 45 45.6	17.7 V	691	1993 FR ₁₂	1999 12 17.17030	04 00 53.70	+17 44 22.0	18.6 V	691
1991 UE ₂	1999 11 10.17292	00 38 59.69	+01 45 44.6	17.7 V	691	1993 FR ₁₂	1999 12 17.19244	04 00 52.49	+17 44 21.5	18.7 V	691
1991 UE ₂	1999 11 10.19437	00 38 59.07	+01 45 43.5	17.7 V	691	1993 FR ₁₂	2000 01 11.20096	03 47 59.79	+18 00 55.8	18.5 V	691
1991 VY ₄	2000 01 04.30805	07 00 57.09	+23 18 49.1	15.8 V	691	1993 FR ₁₂	2000 01 11.22297	03 47 59.61	+18 00 58.2	18.6 V	691
1991 VY ₄	2000 01 04.33126	07 00 55.53	+23 18 54.6	15.9 V	691	1993 FR ₁₂	2000 01 11.24502	03 47 59.42	+18 01 00.5	18.8 V	691
1991 VY ₄	2000 01 04.35472	07 00 53.99	+23 19 00.3	15.8 V	691	1993 FC ₁₃	1999 12 05.46338	07 51 44.78	+21 40 03.1	19.2 V	691
1991 VY ₄	2000 01 12.34627	06 52 31.61	+23 49 12.4	15.9 V	691	1993 FC ₁₃	1999 12 05.48571	07 51 44.44	+21 40 05.4	18.6 V	691
1991 VY ₄	2000 01 12.36909	06 52 30.16	+23 49 17.1	15.9 V	691	1993 FC ₁₃	1999 12 05.50801	07 51 44.09	+21 40 08.5	18.7 V	691
1991 VY ₄	2000 01 12.39193	06 52 28.72	+23 49 21.7	15.9 V	691	1993 FC ₁₃	1999 12 14.37001	07 48 22.57	+22 05 55.2	18.7 V	691
1991 VY ₄	2000 01 15.33962	06 49 34.29	+23 59 30.0	16.3 V	691	1993 FC ₁₃	1999 12 14.40003	07 48 21.53	+22 06 01.4	18.6 V	691
1991 VY ₄	2000 01 15.36251	06 49 32.93	+23 59 34.5	16.1 V	691	1993 FC ₁₃	1999 12 14.42315	07 48 20.74	+22 06 05.9	19.0 V	691
1991 VY ₄	2000 01 15.38516	06 49 31.55	+23 59 38.7	16.2 V	691	1993 FC ₁₃	1999 12 17.46402	07 46 34.70	+22 16 40.1	18.2 V	691
1992 AT ₂	1999 12 16.44297	07 50 36.79	+21 43 47.1	18.8 V	691	1993 FC ₁₃	1999 12 17.48652	07 46 33.80	+22 16 44.7	18.0 V	691
1992 AT ₂	1999 12 16.46537	07 50 35.83	+21 43 48.4	19.1 V	691	1993 FC ₁₃	1999 12 17.50875	07 46 32.91	+22 16 49.5	18.2 V	691
1992 AT ₂	1999 12 16.48787	07 50 34.85	+21 43 49.6	19.1 V	691	1993 FD ₁₆	1999 11 16.19070	02 42 23.10	+14 13 19.9	18.6 V	691
1992 EA ₈	1999 10 30.13966	23 44 18.42	-01 30 21.7	19.1 V	691	1993 FD ₁₆	1999 11 16.21230	02 42 21.85	+14 13 18.2	18.7 V	691
1992 EA ₈	1999 10 30.16025	23 44 18.00	-01 30 25.1	19.0 V	691	1993 FD ₁₆	1999 11 16.23557	02 42 20.48	+14 13 16.6	18.8 V	691
1992 EA ₈	1999 10 30.18229	23 44 17.53	-01 30 28.5	19.1 V	691	1993 FX ₂₁	1999 12 16.21119	03 34 27.66	+15 51 35.8	18.6 V	691
1992 EA ₈	1999 11 05.08101	23 42 47.80	-01 43 27.7	19.4 V	691	1993 FX ₂₁	1999 12 16.23290	03 34 26.78	+15 51 32.7	18.9 V	691
1992 EA ₈	1999 11 05.10218	23 42 47.52	-01 43 30.0	19.3 V	691	1993 FX ₂₁	1999 12 16.25462	03 34 25.88	+15 51 29.5	19.2 V	691
1992 EA ₈	1999 11 05.12345	23 42 47.25	-01 43 32.2	19.3 V	691	1993 FP ₂₃	1999 12 13.45250	08 15 53.61	+21 06 44.7	18.8 V	691
1992 EQ ₁₃	1999 12 15.27789	03 33 10.04	+22 53 35.3	19.7 V	691	1993 FP ₂₃	1999 12 13.47498	08 15 53.07	+21 06 45.1	19.3 V	691
1992 EQ ₁₃	1999 12 15.30087	03 33 09.09	+22 53 29.2	18.7 V	691	1993 FP ₂₃	1999 12 13.49757	08 15 52.52	+21 06 46.0	18.5 V	691
1992 EQ ₁₃	1999 12 15.32361	03 33 08.17	+22 53 23.1	18.7 V	691	1993 FP ₂₃	1999 12 17.41352	08 14 10.12	+21 09 40.8	18.2 V	691
1992 EK ₁₄	2000 01 10.45104	10 50 54.49	+08 12 12.6	18.6 V	691	1993 FP ₂₃	1999 12 17.43604	08 14 09.36	+21 09 42.1	18.7 V	691
1992 EK ₁₄	2000 01 10.47705	10 50 54.00	+08 12 14.3	18.5 V	691	1993 FP ₂₃	1999 12 17.45954	08 14 08.60	+21 09 43.3	19.0 V	691
1992 EK ₁₄	2000 01 10.50633	10 50 53.49	+08 12 16.3	18.6 V	691	1993 FP ₂₃	2000 01 06.38706	07 58 01.68	+21 40 07.3	17.3 V	691
1992 GE ₅	1999 11 17.42209	03 26 49.18	+19 10 24.5	18.0 V	691	1993 FP ₂₃	2000 01 06.40987	07 58 00.20	+21 40 09.8	17.6 V	691
1992 GE ₅	1999 11 17.44433	03 26 47.94	+19 10 21.1	18.1 V	691	1993 FP ₂₃	2000 01 06.43287	07 57 58.74	+21 40 11.7	16.6 V	691
1992 GE ₅	1999 11 17.46697	03 26 46.68	+19 10 17.9	18.0 V	691	1993 FP ₂₃	2000 01 11.39322	07 52 40.81	+21 49 10.2	16.6 V	691
1992 PK ₂	1999 12 13.21331	03 49 13.61	+18 45 00.9	19.2 V	691	1993 FP ₂₃	2000 01 11.41551	07 52 39.31	+21 49 11.8	16.7 V	691
1992 PK ₂	1999 12 13.23571	03 49 12.65	+18 44 56.7	19.2 V	691	1993 FP ₂₃	2000 01 11.43770	07 52 37.79	+21 49 14.5	17.4 V	691
1992 PK ₂	1999 12 13.25789	03 49 11.70	+18 44 52.4	19.3 V	691	1993 FV ₂₄	1999 12 16.42369	08 09 08.83	+19 26 38.2	20.0 V	691
1992 PK ₂	2000 01 10.21833	03 36 27.15	+17 41 05.4	19.0 V	691	1993 FV ₂₄	1999 12 16.42965	08 09 08.61	+19 26 38.7	19.9 V	691
1992 PK ₂	2000 01 10.24121	03 36 26.88	+17 41 03.4	19.2 V	691	1993 FV ₂₄	1999 12 16.43545	08 09 08.41	+19 26 39.1	19.8 V	691
1992 PK ₂	2000 01 10.26324	03 36 26.62	+17 41 01.9	19.1 V	691	1993 FV ₂₄	1999 12 17.53768	08 08 28.72	+19 28 01.1	20.1 V	691
1992 RP ₅	1999 12 05.38090	04 52 05.92	+22 00 00.5	18.1 V	691	1993 FV ₂₄	1999 12 17.54356	08 08 28.49	+19 28 01.5	20.3 V	691
1992 RP ₅	1999 12 05.40329	04 52 04.18	+22 00 00.1	18.1 V	691	1993 FV ₂₄	1999 12 17.54942	08 08 28.27	+19 28 02.0	20.3 V	691
1992 RP ₅	1999 12 05.42547	04 52 02.49	+21 59 59.6	18.9 V	691	1993 FV ₂₄	1999 12 18.29916	08 08 00.68	+19 29 01.8	20.2 V	691
1992 SS ₁₆	2000 01 07.21647	08 01 16.17	+19 24 28.2	17.5 V	691	1993 FV ₂₄	1999 12 18.30564	08 08 00.42	+19 29 02.4	20.2 V	691
1992 SS ₁₆	2000 01 07.23889	08 01 14.64	+19 24 32.6	17.6 V	691	1993 FV ₂₄	1999 12 18.31142	08 08 00.18	+19 29 02.7	20.1 V	691
1992 SS ₁₆	2000 01 07.26103	08 01 13.11	+19 24 36.8	17.5 V	691	1993 FV ₂₄	1999 12 18.53467	08 07 51.33	+19 29 20.5	19.9 V	691
1992 SQ ₂₃	1999 11 10.30392	02 14 46.59	+13 03 04.7	16.8 V	691	1993 FV ₂₄	1999 12 18.54044	08 07 51.09	+19 29 21.1	19.9 V	691
1992 SQ ₂₃	1999 11 10.32730	02 14 45.38	+13 02 50.2	17.2 V	691	1993 FV ₂₄	1999 12 18.54616	08 07 50.88	+19 29 21.5	20.1 V	691
1992 SQ ₂₃	1999 11 10.34899	02 14 44.26	+13 02 36.7	17.1 V	691	1993 FV ₂₄	2000 01 07.35792	07 50 52.20	+20 06 43.3	19.7 V	691
1992 US ₁	1999 11 06.39360	03 02 22.34	+16 54 40.2	16.9 V	691	1993 FV ₂₄	2000 01 07.38007	07 50 50.83	+20 06 46.4	18.7 V	691
1992 US ₁	1999 11 06.41590	03 02 20.71	+16 54 41.2	17.4 V	691	1993 FV ₂₄	2000 01 07.40233	07 50 49.40	+20 06 49.4	19.0 V	691
1992 US ₁	1999 11 06.43823	03 02 19.09	+16 54 42.5	17.0 V	691	1993 FV ₂₄	2000 01 09.50322	07 48 38.46	+20 11 29.3	19.3 V	691
1992 UW ₂	1999 11 17.27916	03 21 47.93	+18 23 37.2	16.4 V	691	1993 FV ₂₄	2000 01 09.52515	07 48 37.09	+20 11 31.9	19.5 V	691
1992 UW ₂	1999 11 17.30385	03 21 46.10	+18 23 37.0	16.5 V	691	1993 FV ₂₄	2000 01 09.54731	07 48 35.69	+20 11 34.5	19.2 V	691
1992 UW ₂	1999 11 17.32693	03 21 44.38	+18 23 36.8	16.5 V	691	1993 FM ₂₈	1999 12 14.16447	03 34 45.47	+21 26 02.4	18.6 V	691
1992 UJ ₅	1999 12 15.36088	08 08 32.26	+19 25 13.2	17.8 V	691	1993 FM ₂₈	1999 12 14.18728	03 34 44.39	+21 25 57.5	18.6 V	691
1992 UJ ₅	1999 12 15.38320	08 08 31.67	+19 25 14.1	17.8 V	691	1993 FM ₂₈	1999 12 14.20973	03 34 43.34	+21 25 52.4	18.7 V	691
1992 UJ ₅	1999 12 15.40586	08 08 31.07	+19 25 15.0	17.9 V	691	1993 FQ ₄₃	2000 01 13.08442	23 50 38.43	-00 31 11.2	19.7 V	691
1992 UJ ₅	1999 12 16.42296	08 08 05.94	+19 25 57.8	17.7 V	691	1993 FQ ₄₃	2000 01 13.08998	23 50 38.95	-00 31 07.6	19.9 V	691
1992 UJ ₅	1999 12 16.42893	08 08 05.77	+19 25 58.0	17.6 V	691	1993 FQ ₄₃	2000 01 13.09566	23 50 39.55	-00 31 03.1	19.6 V	691
1992 UJ ₅	1999 12 16.43472	08 08 05.60	+19 25 58.3	17.7 V	691	1993 FP ₄₈	1999 10 30.40568				

1993 TK ₁₇	1999 11 10.26135	01 27 51.13	+13 57 53.5	18.2 V	691	1994 RO ₆	1999 11 06.27990	01 28 13.07	+13 24 05.9	19.9 V	691
1993 TH ₁₉	2000 01 06.20568	05 19 46.87	+22 41 35.4	19.2 V	691	1994 RO ₆	1999 11 06.30935	01 28 11.73	+13 23 57.8	20.6 V	691
1993 TH ₁₉	2000 01 06.22864	05 19 45.83	+22 41 34.7	19.3 V	691	1994 ST ₇	1999 11 06.33123	01 28 10.71	+13 23 51.6	20.2 V	691
1993 TH ₁₉	2000 01 06.25183	05 19 44.79	+22 41 34.0	19.2 V	691	1994 ST ₇	2000 01 12.49312	10 40 32.65	+07 18 51.7	19.1 V	691
1993 TV ₁₉	2000 01 05.36870	08 04 49.71	+22 56 16.8	17.2 V	691	1994 ST ₇	2000 01 12.51418	10 40 32.34	+07 18 54.0	19.2 V	691
1993 TV ₁₉	2000 01 05.39167	08 04 48.52	+22 56 22.1	17.0 V	691	1994 SS ₈	2000 01 12.53491	10 40 32.05	+07 18 56.2	19.2 V	691
1993 TV ₁₉	2000 01 05.41476	08 04 47.29	+22 56 26.9	17.0 V	691	1994 SS ₈	1999 11 17.28817	03 35 54.77	+18 27 33.4	18.9 V	691
1993 TV ₁₉	2000 01 06.34583	08 03 59.40	+22 59 51.7	17.2 V	691	1994 SS ₈	1999 11 17.31283	03 35 53.31	+18 27 28.2	18.8 V	691
1993 TV ₁₉	2000 01 06.35812	08 03 58.75	+22 59 54.4	17.3 V	691	1994 SS ₈	1999 11 17.33590	03 35 51.96	+18 27 23.4	18.9 V	691
1993 TV ₁₉	2000 01 06.37019	08 03 58.02	+22 59 57.2	17.1 V	691	1994 SS ₈	1999 12 18.13991	03 11 04.81	+16 55 06.8	20.2 V	691
1993 TV ₁₉	2000 01 12.32322	07 58 38.47	+23 21 35.3	17.0 V	691	1994 SS ₈	1999 12 18.16177	03 11 04.11	+16 55 04.3	19.6 V	691
1993 TV ₁₉	2000 01 12.32953	07 58 38.12	+23 21 36.6	17.0 V	691	1994 SS ₈	1999 12 18.18415	03 11 03.38	+16 55 01.8	19.6 V	691
1993 TV ₁₉	2000 01 12.33550	07 58 37.78	+23 21 37.9	17.0 V	691	1994 SZ ₉	1999 11 17.19401	02 29 07.17	+15 59 31.6	20.4 V	691
1993 TV ₁₉	2000 01 14.26226	07 56 51.06	+23 28 27.4	17.6 V	691	1994 SZ ₉	1999 11 17.21649	02 29 06.01	+15 59 27.6	21.0 V	691
1993 TV ₁₉	2000 01 14.27051	07 56 50.60	+23 28 29.3	17.4 V	691	1994 SZ ₉	1999 11 17.23893	02 29 04.87	+15 59 23.1	20.6 V	691
1993 TV ₁₉	2000 01 14.27822	07 56 50.15	+23 28 30.7	17.8 V	691	1994 UZ ₁	1999 11 17.21130	02 54 33.90	+15 44 30.1	16.4 V	691
1993 TV ₁₉	2000 01 15.21795	07 55 57.80	+23 31 47.3	17.0 V	691	1994 UZ ₁	1999 11 17.23377	02 54 32.44	+15 44 32.5	16.7 V	691
1993 TV ₁₉	2000 01 15.22401	07 55 57.45	+23 31 48.7	17.0 V	691	1994 UZ ₁	1999 11 17.25621	02 54 31.08	+15 44 33.9	16.7 V	691
1993 TV ₁₉	2000 01 15.23013	07 55 57.10	+23 31 50.0	17.0 V	691	1994 UE ₈	2000 01 06.20668	05 21 13.44	+22 37 03.3	19.5 V	691
1993 TU ₂₉	2000 01 16.36609	08 00 25.85	+20 29 58.5	18.1 V	691	1994 UE ₈	2000 01 06.22964	05 21 12.25	+22 37 01.4	19.4 V	691
1993 TU ₂₉	2000 01 16.39331	08 00 24.33	+20 30 04.4	18.1 V	691	1994 UE ₈	2000 01 06.25282	05 21 11.04	+22 36 59.0	19.3 V	691
1993 TU ₂₉	2000 01 16.41564	08 00 23.09	+20 30 09.1	18.2 V	691	1994 UE ₈	2000 01 11.25151	05 17 15.30	+22 29 29.8	19.3 V	691
1993 TZ ₂₉	2000 01 05.37595	08 15 17.98	+22 35 09.9	18.4 V	691	1994 UE ₈	2000 01 11.27415	05 17 14.25	+22 29 27.9	19.5 V	691
1993 TZ ₂₉	2000 01 05.39892	08 15 16.84	+22 35 15.1	18.4 V	691	1994 UE ₈	2000 01 11.29677	05 17 13.23	+22 29 25.9	19.3 V	691
1993 TZ ₂₉	2000 01 05.42202	08 15 15.67	+22 35 20.1	18.5 V	691	1994 VS ₁	1999 11 05.13659	00 44 21.71	+02 22 06.8	18.5 V	691
1993 TZ ₂₉	2000 01 08.45304	08 12 43.63	+22 46 49.1	17.9 V	691	1994 VS ₁	1999 11 05.15804	00 44 21.00	+02 22 05.8	18.5 V	691
1993 TZ ₂₉	2000 01 08.47545	08 12 42.44	+22 46 54.1	18.0 V	691	1994 VS ₁	1999 11 05.17914	00 44 20.30	+02 22 05.0	18.5 V	691
1993 TZ ₂₉	2000 01 08.50124	08 12 41.10	+22 46 59.8	18.2 V	691	1994 VS ₁	1999 11 09.16345	00 42 23.91	+02 20 19.6	18.7 V	691
1993 TN ₃₀	2000 01 08.23410	07 13 19.97	+22 24 11.3	18.4 V	691	1994 VS ₁	1999 11 09.17014	00 42 23.71	+02 20 19.6	18.7 V	691
1993 TN ₃₀	2000 01 08.25653	07 13 18.69	+22 24 14.7	19.6 V	691	1994 VS ₁	1999 11 09.17631	00 42 23.54	+02 20 19.5	18.8 V	691
1993 TN ₃₀	2000 01 08.27885	07 13 17.46	+22 24 18.1	19.1 V	691	1994 VS ₁	1999 11 09.18618	00 42 23.25	+02 20 19.6	18.7 V	691
1993 TN ₃₀	2000 01 14.30486	07 07 49.28	+22 39 03.5	20.6 V	691	1994 VS ₁	1999 11 09.19390	00 42 23.03	+02 20 19.5	18.7 V	691
1993 TN ₃₀	2000 01 14.32743	07 07 48.05	+22 39 06.5	19.7 V	691	1994 VO	1999 11 09.20167	00 42 22.81	+02 20 18.2	18.4 V	691
1993 TN ₃₀	2000 01 14.35006	07 07 46.81	+22 39 09.3	20.8 V	691	1994 WO	1999 10 08.42801	03 39 01.38	+17 38 27.4	17.4 V	691
1993 UW ₆	2000 01 05.27575	06 45 40.53	+23 36 27.1	17.8 V	691	1994 WO	1999 10 08.44995	03 39 00.90	+17 38 30.1	17.3 V	691
1993 UW ₆	2000 01 05.29912	06 45 39.16	+23 36 30.6	18.1 V	691	1994 WO	1999 10 08.47289	03 39 00.42	+17 38 33.0	17.4 V	691
1993 UW ₆	2000 01 05.32251	06 45 37.86	+23 36 34.1	18.1 V	691	1994 WF ₁	2000 01 03.07654	04 52 34.96	+22 38 41.4	17.9 V	691
1994 AU ₆	2000 01 04.44706	09 10 01.20	+16 32 01.1	19.1 V	691	1994 WF ₁	2000 01 03.10065	04 52 33.89	+22 38 40.6	17.8 V	691
1994 AU ₆	2000 01 04.46942	09 10 00.42	+16 32 03.8	19.1 V	691	1994 WF ₁	2000 01 03.12516	04 52 32.94	+22 38 38.0	17.7 V	691
1994 AU ₆	2000 01 04.49179	09 09 59.67	+16 32 09.5	19.4 V	691	1994 WF ₁	2000 01 07.13975	04 50 04.62	+22 33 14.1	17.6 V	691
1994 AU ₆	2000 01 05.43317	09 09 28.08	+16 34 55.4	18.8 V	691	1994 WF ₁	2000 01 07.16261	04 50 03.80	+22 33 12.5	18.0 V	691
1994 AU ₆	2000 01 05.45556	09 09 27.28	+16 34 59.4	18.8 V	691	1994 WF ₁	2000 01 07.18523	04 50 03.03	+22 33 10.3	19.1 V	691
1994 AU ₆	2000 01 05.47791	09 09 26.51	+16 35 03.3	18.7 V	691	1994 WF ₁	2000 01 12.18484	04 47 32.46	+22 27 17.6	18.7 V	691
1994 AU ₆	2000 01 11.46115	09 05 46.92	+16 53 54.2	18.9 V	691	1994 WF ₁	2000 01 12.20759	04 47 31.81	+22 27 16.2	18.1 V	691
1994 AU ₆	2000 01 11.48274	09 05 46.05	+16 53 58.4	18.8 V	691	1994 WF ₁	2000 01 12.23027	04 47 31.18	+22 27 14.8	18.2 V	691
1994 AU ₆	2000 01 11.53834	09 05 43.83	+16 54 09.3	18.9 V	691	1994 WC ₂	2000 01 07.08227	05 38 43.20	+24 02 51.1	16.3 V	691
1994 ER ₅	1999 10 29.27540	02 42 56.40	+16 20 23.5	18.8 V	691	1994 WC ₂	2000 01 07.10572	05 38 41.98	+24 02 54.3	16.3 V	691
1994 ER ₅	1999 10 29.29689	02 42 54.96	+16 20 19.5	18.8 V	691	1994 WC ₂	2000 01 07.12918	05 38 40.75	+24 02 58.5	16.2 V	691
1994 ER ₅	1999 10 29.31856	02 42 53.53	+16 20 15.3	18.8 V	691	1995 BQ ₈	2000 01 11.40903	08 15 30.18	+21 39 55.6	18.1 V	691
1994 EJ ₆	1999 11 10.43687	03 53 12.20	+16 58 33.7	18.0 V	691	1995 BQ ₈	2000 01 11.43132	08 15 29.00	+21 40 00.3	18.5 V	691
1994 EJ ₆	1999 11 10.45819	03 53 10.79	+16 58 32.6	18.0 V	691	1995 BQ ₈	2000 01 11.45351	08 15 27.84	+21 40 05.4	18.4 V	691
1994 EJ ₆	1999 11 10.47971	03 53 09.36	+16 58 31.6	18.0 V	691	1995 BJ ₁₁	2000 01 13.46948	09 14 38.19	+15 05 00.5	18.1 V	691
1994 EJ ₆	1999 11 16.38693	03 46 36.16	+16 54 23.4	17.9 V	691	1995 BJ ₁₁	2000 01 13.49143	09 14 37.31	+15 05 05.4	18.1 V	691
1994 EJ ₆	1999 11 16.41201	03 46 34.38	+16 54 22.2	17.8 V	691	1995 BJ ₁₁	2000 01 13.51303	09 14 36.44	+15 05 10.1	18.1 V	691
1994 EJ ₆	1999 11 16.43586	03 46 32.69	+16 54 21.0	17.8 V	691	1995 FM ₁₁	1999 11 10.14782	00 35 42.32	+01 24 48.4	19.1 V	691
1994 EJ ₆	1999 12 18.14324	03 15 53.04	+16 52 43.3	18.5 V	691	1995 FM ₁₁	1999 11 10.17075	00 35 41.87	+01 24 44.4	19.3 V	691
1994 EJ ₆	1999 12 18.16509	03 15 52.25	+16 52 44.8	18.4 V	691	1995 FM ₁₁	1999 11 10.19221	00 35 41.47	+01 24 40.6	19.4 V	691
1994 EJ ₆	1999 12 18.18748	03 15 51.43	+16 52 46.6	18.5 V	691	1995 PA	1999 12 14.17285	03 46 50.95	+21 07 27.6	18.2 V	691
1994 EC ₇	1999 11 30.13912	00 55 09.87	+05 49 22.9	18.9 V	691	1995 PA	1999 12 14.19565	03 46 49.78	+21 07 27.5	18.3 V	691
1994 EC ₇	1999 11 30.16014	00 55 09.73	+05 49 26.2	18.9 V	691	1995 PA	1999 12 14.21810	03 46 48.71	+21 07 27.3	18.0 V	691
1994 EC ₇	1999 11 30.18105	00 55 09.58	+05 49 29.5	19.1 V	691	1995 QS	1999 11 17.43348	03 43 15.48	+19 20 22.5	18.0 V	691
1994 GK ₉	1999 12 16.29429	04 00 28.94	+16 42 34.2	18.6 V	691	1995 QS	1999 11 17.45571	03 43 13.90	+19 20 20.1	18.0 V	691
1994 GK ₉	1999 12 16.31627	04 00 27.70	+16 42 28.6	18.5 V	691	1995 QS	1999 11 17.47835	03 43 12.30	+19 20 17.6	18.0 V	691
1994 GK ₉	1999 12 16.34520	04 00 26.07	+16 42 20.7	19.0 V	691	1995 SE ₁	1999 10 29.28379	02 55 02.65	+16 10 20.7	17.6 V	691
1994 GK ₉	1999 12 17.08969	03 52 08.73	+16 03 32.3	17.9 V	691	1995 SE ₁	1999 10 29.30528	02 55 01.45	+16 10 12.0	17.5 V	691
1994 GK ₉	1999 12 27.11262	03 52 07.83	+16 03 28.4	17.9 V	691	1995 SE ₁	1999 10 29.32695	02 55 00.24	+16 10 03.1	17.5 V	691
1994 GK ₉	1999 12 27.13439	03 52 06.98	+16 03 24.5	17.9 V	691	1995 SE ₁	1999 11 16.18820	02 38 46.42	+14 03 49.0	17.6 V	691
1994 GK ₉	2000 01 02.07903	03 48 57.43	+15 48 12.2	18.0 V	691	1995 SE ₁	1999 11 16.20980	02 38 45.26	+14 03 40.3	17.5 V	691
1994 GK ₉	2000 01 02.10178	03 48 56.77	+15 48 09.4	17.9 V	691	1995 SE ₁	1999 11 16.23307	02 38 44.05	+14 03 29.3	17.4 V	691
1994 GK ₉	2000 01 02.12426	03 48 56.15	+15 48 06.7	17.9 V							

1995 WA ₃	1999 11 10.45257	03 45 03.75	+17 13 45.5	19.7 V	691	1997 AN ₅	1999 11 03.51211	03 40 04.69	+16 53 07.7	19.0 V	691
1995 WA ₃	1999 11 10.47409	03 45 02.40	+17 13 45.3	19.7 V	691	1997 AN ₅	1999 11 09.27644	03 34 08.11	+16 56 34.7	16.9 V	691
1995 WA ₃	1999 11 16.38158	03 38 52.99	+17 13 17.2	19.6 V	691	1997 AN ₅	1999 11 09.28491	03 34 07.53	+16 56 35.0	16.9 V	691
1995 WA ₃	1999 11 16.40667	03 38 51.36	+17 13 17.0	19.5 V	691	1997 AN ₅	1999 11 09.29289	03 34 06.98	+16 56 35.3	16.9 V	691
1995 WA ₃	1999 11 16.43052	03 38 49.82	+17 13 16.8	19.5 V	691	1997 AN ₇	1999 10 29.42157	03 04 21.20	+17 22 11.1	17.2 V	691
1995 WE ₃	1999 11 17.36521	03 43 59.17	+18 40 00.1	18.6 V	691	1997 AN ₇	1999 10 29.44318	03 04 19.92	+17 22 04.0	17.3 V	691
1995 WE ₃	1999 11 17.38748	03 43 57.75	+18 39 57.8	19.2 V	691	1997 AN ₇	1999 10 29.46528	03 04 18.62	+17 21 56.8	17.3 V	691
1995 WE ₃	1999 11 17.41104	03 43 56.27	+18 39 54.8	19.1 V	691	1997 AN ₇	1999 11 06.38947	02 56 24.39	+16 37 18.3	16.9 V	691
1995 WP ₃	1999 10 29.41745	02 58 23.65	+17 08 32.8	18.8 V	691	1997 AN ₇	1999 11 06.41177	02 56 22.95	+16 37 10.3	16.9 V	691
1995 WP ₃	1999 10 29.43906	02 58 22.45	+17 08 26.4	18.8 V	691	1997 AN ₇	1999 11 06.43410	02 56 21.53	+16 37 02.2	16.9 V	691
1995 WP ₃	1999 10 29.46116	02 58 21.22	+17 08 20.0	18.8 V	691	1997 AN ₇	1999 11 17.13500	02 45 22.87	+15 32 59.5	17.3 V	691
1995 WP ₃	1999 11 29.15679	02 32 48.13	+14 42 33.5	19.5 V	691	1997 AN ₇	1999 11 17.15812	02 45 21.45	+15 32 51.6	17.3 V	691
1995 WP ₃	1999 11 29.17872	02 32 47.32	+14 42 28.7	19.5 V	691	1997 AN ₇	1999 11 17.18070	02 45 20.07	+15 32 47.7	17.3 V	691
1995 WP ₃	1999 11 29.20052	02 32 46.53	+14 42 24.1	19.3 V	691	1997 AR ₁₇	2000 01 09.10371	03 35 07.86	+19 39 15.6	18.7 V	691
1995 WK ₄	1999 12 16.35097	07 46 19.19	+20 38 27.7	18.4 V	691	1997 AR ₁₇	2000 01 09.13282	03 35 07.52	+19 39 12.9	19.7 V	691
1995 WK ₄	1999 12 16.37390	07 46 18.18	+20 38 32.5	18.9 V	691	1997 AR ₁₇	2000 01 09.16074	03 35 07.21	+19 39 10.9	19.7 V	691
1995 WK ₄	1999 12 16.39787	07 46 17.17	+20 38 37.5	18.3 V	691	1997 AY ₁₇	1999 11 06.17416	23 35 09.23	-03 17 00.7	19.5 V	691
1995 WL ₄₂	1999 11 09.27407	03 30 15.77	+17 23 36.7	19.1 V	691	1997 AY ₁₇	1999 11 06.19579	23 35 09.15	-03 16 57.6	18.8 V	691
1995 WL ₄₂	1999 11 09.28253	03 30 15.31	+17 23 35.1	19.0 V	691	1997 AY ₁₇	1999 11 06.21724	23 35 09.04	-03 16 54.7	19.0 V	691
1995 WL ₄₂	1999 11 09.29052	03 30 14.90	+17 23 33.8	18.8 V	691	1997 AZ ₁₇	1999 12 18.12790	02 53 25.74	+17 12 59.8	17.5 V	691
1995 XS ₁	2000 01 05.49362	10 28 38.84	+07 18 30.5	17.5 V	691	1997 AZ ₁₇	1999 12 18.14976	02 53 25.11	+17 12 59.1	17.6 V	691
1995 XS ₁	2000 01 05.51501	10 28 38.61	+07 18 30.5	17.6 V	691	1997 BD ₃	1999 12 18.17215	02 53 24.47	+17 12 58.6	17.6 V	691
1995 XS ₁	2000 01 05.53700	10 28 38.37	+07 18 30.5	17.7 V	691	1997 BD ₃	2000 01 10.09988	04 02 39.45	+17 10 01.7	18.4 V	691
1995 YJ	1999 12 16.15118	02 39 55.55	+15 50 57.3	18.2 V	691	1997 BD ₃	2000 01 10.12207	04 02 39.22	+17 10 04.2	18.5 V	691
1995 YJ	1999 12 16.17392	02 39 55.09	+15 50 52.7	18.4 V	691	1997 BD ₃	2000 01 10.14403	04 02 39.00	+17 10 06.6	18.7 V	691
1995 YJ	1999 12 16.19573	02 39 54.66	+15 50 48.4	18.4 V	691	1997 CX	2000 01 06.27669	06 04 06.91	+21 49 41.7	18.4 V	691
1995 YQ ₁	2000 01 12.11275	03 59 08.89	+16 37 47.4	17.8 V	691	1997 CX	2000 01 06.29959	06 04 05.28	+21 49 45.2	19.0 V	691
1995 YQ ₁	2000 01 12.13450	03 59 09.24	+16 37 57.8	17.8 V	691	1997 CX	2000 01 06.32249	06 04 03.68	+21 49 48.2	18.8 V	691
1995 YQ ₁	2000 01 12.15631	03 59 09.58	+16 38 08.2	17.7 V	691	1997 CO ₁	1999 12 05.31982	03 44 59.14	+22 09 31.8	18.8 V	691
1995 YH ₁₂	1999 12 14.45360	07 58 24.14	+22 59 47.0	20.3 V	691	1997 CO ₁	1999 12 05.34212	03 44 57.70	+22 09 26.7	18.7 V	691
1995 YH ₁₂	1999 12 14.48746	07 58 23.09	+22 59 55.2	19.2 V	691	1997 CO ₁	1999 12 05.36441	03 44 56.29	+22 09 21.7	18.6 V	691
1995 YH ₁₂	1999 12 14.51011	07 58 22.37	+23 00 00.4	19.0 V	691	1997 CO ₁	1999 12 14.23382	03 36 26.58	+21 36 20.0	18.4 V	691
1995 YS ₂₁	1999 12 31.19552	03 56 48.75	+16 25 49.1	17.8 V	691	1997 CO ₁	1999 12 14.25699	03 36 25.32	+21 36 15.1	18.5 V	691
1995 YS ₂₁	1999 12 31.21739	03 56 48.13	+16 25 50.8	17.3 V	691	1997 CO ₁	1999 12 14.28122	03 36 24.00	+21 36 09.8	18.5 V	691
1995 YS ₂₁	1999 12 31.23919	03 56 47.52	+16 25 52.2	17.6 V	691	1997 CZ ₂	2000 01 06.14081	03 54 00.32	+18 17 32.6	19.6 V	691
1995 YS ₂₁	2000 01 05.08555	03 54 59.38	+16 32 45.9	17.9 V	691	1997 CZ ₂	2000 01 06.16309	03 53 59.85	+18 17 32.0	20.0 V	691
1995 YS ₂₁	2000 01 05.10815	03 54 58.93	+16 32 48.3	18.1 V	691	1997 CZ ₂	2000 01 06.18550	03 53 59.28	+18 17 33.1	19.3 V	691
1995 YS ₂₁	2000 01 05.13029	03 54 58.49	+16 32 50.4	17.5 V	691	1997 CJ ₅	2000 01 09.10827	03 41 42.89	+20 00 51.8	20.5 V	691
1996 AS ₁	2000 01 08.13844	02 18 13.85	+30 14 45.5	21.8 V	691	1997 CJ ₅	2000 01 09.13738	03 41 42.42	+20 00 50.0	20.0 V	691
1996 AS ₁	2000 01 08.16707	02 18 15.33	+30 14 33.0	21.5 V	691	1997 CJ ₅	2000 01 09.16530	03 41 41.97	+20 00 48.6	19.7 V	691
1996 AS ₁	2000 01 08.19494	02 18 16.85	+30 14 18.5		691	1997 CE ₆	1999 12 18.06123	02 53 25.54	+16 16 06.4	20.5 V	691
1996 AH ₉	2000 01 06.08396	03 46 34.03	+18 57 02.4	19.0 V	691	1997 CE ₆	1999 12 18.08326	02 53 25.03	+16 16 04.3	20.4 V	691
1996 AH ₉	2000 01 06.10638	03 46 33.61	+18 57 00.6	18.7 V	691	1997 CE ₆	1999 12 18.10565	02 53 24.53	+16 16 02.5	20.7 V	691
1996 AH ₉	2000 01 06.12882	03 46 33.16	+18 56 59.3	18.8 V	691	1997 CG ₁₉	1999 11 15.13734	01 43 01.14	+13 15 02.9	20.2 V	691
1996 BV ₂	2000 01 16.28754	07 56 55.68	+20 33 01.1	16.2 V	691	1997 CG ₁₉	1999 11 15.15903	01 43 00.05	+13 14 57.6	20.3 V	691
1996 BV ₂	2000 01 16.31053	07 56 54.32	+20 33 16.6	15.3 V	691	1997 CG ₁₉	1999 11 15.18375	01 42 58.80	+13 14 52.2	21.2 V	691
1996 BV ₂	2000 01 16.33466	07 56 52.81	+20 33 33.2	15.0 V	691	1997 CS ₁₉	1999 11 09.40202	03 47 16.49	+16 31 12.4	18.5 V	691
1996 DM ₂	1999 12 17.33949	08 05 42.91	+20 30 34.8	18.0 V	691	1997 CS ₁₉	1999 11 09.42373	03 47 15.16	+16 31 09.9	18.5 V	691
1996 DM ₂	1999 12 17.36206	08 05 42.16	+20 30 39.6	18.1 V	691	1997 CS ₁₉	1999 11 09.44636	03 47 13.78	+16 31 07.3	18.6 V	691
1996 DM ₂	1999 12 17.38424	08 05 41.42	+20 30 44.3	18.2 V	691	1997 CS ₁₉	1999 11 15.41677	03 41 12.18	+16 20 07.5	18.5 V	691
1996 DM ₂	1999 12 27.45814	07 59 08.91	+21 09 47.6	17.3 V	691	1997 CS ₁₉	1999 11 15.46570	03 41 09.02	+16 20 01.6	18.7 V	691
1996 DM ₂	1999 12 27.48086	07 59 07.84	+21 09 53.3	17.2 V	691	1997 CS ₁₉	1999 11 15.48784	03 41 07.63	+16 19 59.1	18.7 V	691
1996 DM ₂	1999 12 27.50385	07 59 06.76	+21 09 58.9	17.2 V	691	1997 CD ₂₂	1999 11 01.45114	04 12 46.28	+16 22 06.4	19.3 V	691
1996 DM ₂	2000 01 06.38202	07 50 44.88	+21 53 06.9	16.7 V	691	1997 CD ₂₂	1999 11 01.49099	04 12 44.39	+16 21 59.8	19.4 V	691
1996 DM ₂	2000 01 06.40483	07 50 43.59	+21 53 12.9	16.8 V	691	1997 CD ₂₂	1999 11 01.52331	04 12 42.90	+16 21 54.3	19.5 V	691
1996 DM ₂	2000 01 06.42783	07 50 42.28	+21 53 19.0	16.8 V	691	1997 CL ₂₆	1999 12 05.16924	02 56 37.40	+14 16 26.4	18.7 V	691
1996 DM ₂	2000 01 11.32008	07 46 06.15	+22 15 10.0	17.8 V	691	1997 CL ₂₆	1999 12 05.19575	02 56 36.02	+14 16 24.8	18.8 V	691
1996 DM ₂	2000 01 11.34339	07 46 04.77	+22 15 15.8	16.6 V	691	1997 CL ₂₆	1999 12 05.22290	02 56 34.59	+14 16 23.3	18.8 V	691
1996 DM ₂	2000 01 11.36657	07 46 03.40	+22 15 22.6	16.7 V	691	1997 EF	1999 12 13.13368	03 30 32.30	+18 05 38.9	18.6 V	691
1996 EK ₉	1999 11 16.18403	02 32 45.13	+14 22 31.6	19.2 V	691	1997 EF	1999 12 13.15571	03 30 31.16	+18 05 37.1	18.7 V	691
1996 EK ₉	1999 11 16.20563	02 32 44.15	+14 22 27.5	19.2 V	691	1997 EF	1999 12 13.17769	03 30 30.02	+18 05 35.5	18.8 V	691
1996 EK ₉	1999 11 16.22891	02 32 43.07	+14 22 23.0	19.2 V	691	1997 EY ₂	2000 01 03.45203	09 17 57.54	+15 59 31.2	17.7 V	691
1996 HE ₁	1999 12 14.23093	03 32 16.38	+21 55 02.3	17.8 V	691	1997 EY ₂	2000 01 03.47791	09 17 56.80	+15 59 37.6	17.7 V	691
1996 HE ₁	1999 12 14.25411	03 32 15.27	+21 55 03.8	17.7 V	691	1997 EY ₂	2000 01 03.50089	09 17 56.15	+15 59 43.1	17.7 V	691
1996 HE ₁	1999 12 14.27834	03 32 14.12	+21 55 05.2	17.5 V	691	1997 EY ₂	2000 01 11.46641	09 13 23.34	+16 38 28.7	17.4 V	691
1996 HF ₁₁	1999 12 31.33655	08 16 08.06	+21 53 02.6	18.8 V	691	1997 EY ₂	2000 01 11.48801	09 13 22.37	+16 38 35.6	17.3 V	691
1996 HF ₁₁	1999 12 31.35936	08 16 07.16	+21 53 06.3	19.5 V	691	1997 EY ₂	2000 01 11.54360	09 13 19.87	+16 38 51.6	16.6 V	691
1996 HF ₁₁	1999 12 31.38204	08 16 06.14	+21 53 10.4	19.6 V	691	1997 ES ₁₇	2000 01 05.27961	06 52 28.43	+23 52 59.4	17.8 V	691
1996 HF ₁₁	2000 01 08.37272	08 09 50.89	+22 18 18.7	18.3 V	691	1997 ES ₁₇	2000 01 05.30298	06 52 26.84	+23 52 59.8	17.6 V	691
1996 HF ₁₁	2000 01 08.40054	08 09 49.46	+22 18								

1997 FB ₄	1999 11 17.26370	01 27 16.70	+13 30 56.4	18.5 V	691	1997 KG	2000 01 09.22104	05 42 19.60	+23 12 36.2	18.4 V	691
1997 FB ₄	1999 11 17.26803	01 27 16.55	+13 30 56.2	19.2 V	691	1997 KG	2000 01 09.24512	05 42 18.44	+23 12 37.9	17.7 V	691
1997 FB ₄	1999 11 17.27229	01 27 16.39	+13 30 55.7	19.3 V	691	1997 KG	2000 01 13.18811	05 39 24.49	+23 15 42.6	17.3 V	691
1997 FR ₄	1999 12 06.26632	03 41 27.07	+23 04 07.0	19.5 V	691	1997 KG	2000 01 13.21617	05 39 23.25	+23 15 43.8	17.6 V	691
1997 FR ₄	1999 12 06.29420	03 41 25.35	+23 04 01.7	19.7 V	691	1997 KG	2000 01 13.23934	05 39 22.22	+23 15 45.0	17.7 V	691
1997 FR ₄	1999 12 06.31805	03 41 23.87	+23 03 57.1	18.9 V	691	1997 NJ ₆	1999 12 16.14410	02 29 23.53	+16 02 30.0	19.8 V	691
1997 FR ₄	1999 12 15.27795	03 33 15.59	+22 35 55.5	20.0 V	691	1997 NJ ₆	1999 12 16.16687	02 29 26.88	+16 01 23.7	19.1 V	691
1997 FR ₄	1999 12 15.30094	03 33 14.50	+22 35 51.4	19.1 V	691	1997 NJ ₆	1999 12 16.18871	02 29 30.22	+16 00 17.3	18.9 V	691
1997 FR ₄	1999 12 15.32367	03 33 13.35	+22 35 46.9	19.2 V	691	1997 NJ ₆	1999 12 17.06489	02 31 53.95	+15 17 32.0	19.4 V	691
1997 GT ₁	1999 12 17.21037	03 11 41.77	+16 05 57.3	19.8 V	691	1997 NJ ₆	1999 12 17.08764	02 31 57.48	+15 16 27.0	19.4 V	691
1997 GT ₁	1999 12 17.23241	03 11 41.11	+16 05 54.8	19.8 V	691	1997 NJ ₆	1999 12 17.10962	02 32 00.75	+15 15 24.5	19.3 V	691
1997 GT ₁	1999 12 17.25828	03 11 40.33	+16 05 51.9	19.7 V	691	1997 PY	2000 01 06.45123	09 10 00.82	+14 09 40.7	19.5 V	691
1997 GX ₅	1999 12 27.29268	05 30 56.17	+22 17 28.6	19.1 V	691	1997 PY	2000 01 06.45909	09 10 00.53	+14 09 41.8	19.4 V	691
1997 GX ₅	1999 12 27.32254	05 30 54.19	+22 17 29.1	19.3 V	691	1997 PY	2000 01 06.46690	09 10 00.23	+14 09 43.1	19.5 V	691
1997 GX ₅	1999 12 27.34520	05 30 52.69	+22 17 29.5	18.9 V	691	1997 PG ₃	2000 01 06.47631	09 04 03.22	+15 14 17.0	18.3 V	691
1997 GX ₅	2000 01 05.21030	05 22 02.38	+22 20 22.9	19.2 V	691	1997 PG ₃	2000 01 06.49810	09 04 02.43	+15 14 20.8	18.3 V	691
1997 GX ₅	2000 01 05.23296	05 22 01.09	+22 20 23.3	19.0 V	691	1997 PG ₃	2000 01 06.51305	09 04 01.87	+15 14 23.4	18.5 V	691
1997 GX ₅	2000 01 05.25574	05 21 59.80	+22 20 23.9	19.5 V	691	1997 QS ₄	2000 01 12.49314	10 40 33.86	+07 01 00.7	18.9 V	691
1997 GE ₈	2000 01 04.23627	05 30 17.78	+23 03 28.9	18.0 V	691	1997 QS ₄	2000 01 12.51419	10 40 33.46	+07 01 03.0	19.4 V	691
1997 GE ₈	2000 01 04.25957	05 30 16.56	+23 03 27.4	17.6 V	691	1997 QS ₄	2000 01 12.53492	10 40 33.10	+07 01 04.7	19.1 V	691
1997 GE ₈	2000 01 04.28284	05 30 15.14	+23 03 26.5	17.9 V	691	1998 EL ₂	1999 10 15.46270	03 55 58.98	+16 11 50.0	18.9 V	691
1997 GE ₈	2000 01 12.25809	05 23 59.72	+22 57 00.8	17.8 V	691	1998 EL ₂	1999 10 15.48632	03 55 58.17	+16 11 45.1	18.8 V	691
1997 GE ₈	2000 01 12.28084	05 23 58.75	+22 56 59.4	18.8 V	691	1998 EL ₂	1999 10 15.50846	03 55 57.43	+16 11 40.5	18.8 V	691
1997 GE ₈	2000 01 12.30356	05 23 57.78	+22 56 58.8	17.9 V	691	1998 EL ₂	1999 10 19.47459	03 53 35.55	+15 57 35.1	18.6 V	691
1997 GL ₁₄	1999 12 31.45510	09 19 29.46	+15 17 34.7	19.7 V	691	1998 EL ₂	1999 10 19.49770	03 53 34.58	+15 57 29.8	18.7 V	691
1997 GL ₁₄	1999 12 31.47685	09 19 28.73	+15 17 36.6	20.1 V	691	1998 EL ₂	1999 10 19.51931	03 53 33.68	+15 57 25.0	18.7 V	691
1997 GL ₁₄	1999 12 31.49882	09 19 28.00	+15 17 38.6	19.6 V	691	1998 EQ ₂	1999 11 10.09674	23 35 30.83	-02 23 06.8	20.6 V	691
1997 GL ₁₄	2000 01 09.42824	09 13 37.16	+15 34 45.1	19.3 V	691	1998 EQ ₂	1999 11 10.11980	23 35 30.67	-02 23 04.3	20.5 V	691
1997 GL ₁₄	2000 01 09.44968	09 13 36.13	+15 34 47.9	19.3 V	691	1998 EQ ₂	1999 11 10.14169	23 35 30.54	-02 23 01.9	20.6 V	691
1997 GL ₁₄	2000 01 09.47117	09 13 35.13	+15 34 51.0	19.3 V	691	1998 EB ₈	1999 11 05.13050	00 35 04.93	+01 57 59.9	19.9 V	691
1997 GL ₁₄	2000 01 16.43514	09 07 39.88	+15 53 27.3	19.2 V	691	1998 EB ₈	1999 11 05.15196	00 35 04.19	+01 57 56.6	20.2 V	691
1997 GL ₁₄	2000 01 16.45696	09 07 38.64	+15 53 30.8	19.1 V	691	1998 EB ₈	1999 11 05.17305	00 35 03.47	+01 57 53.6	19.5 V	691
1997 GL ₁₄	2000 01 16.47840	09 07 37.41	+15 53 34.7	19.1 V	691	1998 FW ₉	1999 11 05.14473	00 56 06.61	+02 17 24.9	19.9 V	691
1997 GE ₁₅	1999 12 06.27459	03 53 23.50	+22 55 43.3	20.8 V	691	1998 FW ₉	1999 11 05.16618	00 56 05.86	+02 17 14.9	20.0 V	691
1997 GE ₁₅	1999 12 06.30247	03 53 21.68	+22 55 37.8	19.9 V	691	1998 FW ₉	1999 11 05.18727	00 56 05.10	+02 17 05.3	19.9 V	691
1997 GE ₁₅	1999 12 06.32632	03 53 20.13	+22 55 32.8	20.0 V	691	1998 FW ₉	1999 11 10.16009	00 53 34.37	+01 41 42.8	20.0 V	691
1997 GE ₁₅	1999 12 14.31008	03 45 30.04	+22 28 21.6	19.9 V	691	1998 FW ₉	1999 11 10.18301	00 53 33.71	+01 41 33.8	20.1 V	691
1997 GE ₁₅	1999 12 14.33276	03 45 28.77	+22 28 16.8	19.7 V	691	1998 FW ₉	1999 11 10.20446	00 53 33.11	+01 41 25.5	20.2 V	691
1997 GE ₁₅	1999 12 14.35543	03 45 27.51	+22 28 12.0	19.8 V	691	1998 FF ₁₀	1999 11 10.08080	23 12 30.73	-01 57 54.4	20.3 V	691
1997 GT ₁₅	1999 11 06.39631	03 06 17.46	+16 52 09.4	18.8 V	691	1998 FF ₁₀	1999 11 10.10387	23 12 30.84	-01 57 49.0	20.2 V	691
1997 GT ₁₅	1999 11 06.41862	03 06 16.19	+16 52 04.9	18.7 V	691	1998 FF ₁₀	1999 11 10.12576	23 12 30.94	-01 57 44.2	20.3 V	691
1997 GT ₁₅	1999 11 06.44095	03 06 14.95	+16 52 00.6	18.7 V	691	1998 FV ₁₀	1999 11 09.06772	23 12 23.76	-02 49 24.1	19.2 V	691
1997 GT ₁₅	1999 12 17.06824	02 36 43.99	+15 02 44.5	19.5 V	691	1998 FV ₁₀	1999 11 09.08894	23 12 24.23	-02 49 22.3	19.9 V	691
1997 GT ₁₅	1999 12 17.09098	02 36 43.49	+15 02 43.1	19.5 V	691	1998 FV ₁₀	1999 11 09.13081	23 12 25.15	-02 49 18.5	19.5 V	691
1997 GT ₁₅	1999 12 17.11291	02 36 43.02	+15 02 41.7	19.5 V	691	1998 FW ₁₄	1999 11 05.06734	23 23 03.58	-01 27 08.3	19.0 V	691
1997 GD ₁₇	2000 01 04.22699	05 15 41.82	+23 20 33.3	16.8 V	691	1998 FW ₁₄	1999 11 05.08851	23 23 03.75	-01 27 11.9	19.0 V	691
1997 GD ₁₇	2000 01 04.25030	05 15 40.84	+23 20 30.3	17.0 V	691	1998 FF ₁₆	1999 11 05.10979	23 23 03.93	-01 27 15.6	18.9 V	691
1997 GD ₁₇	2000 01 04.27358	05 15 39.85	+23 20 27.5	16.5 V	691	1998 FF ₁₆	1999 11 09.22325	00 59 50.91	+03 25 06.8	18.4 V	691
1997 GD ₁₇	2000 01 13.21257	05 10 51.72	+23 03 22.0	17.0 V	691	1998 FF ₁₆	1999 11 09.24658	00 59 50.09	+03 25 02.1	18.5 V	691
1997 GD ₁₇	2000 01 13.14410	05 10 51.15	+23 03 19.8	16.9 V	691	1998 FF ₁₆	1999 11 09.26792	00 59 49.34	+03 24 57.8	18.5 V	691
1997 GD ₁₇	2000 01 13.16662	05 10 50.56	+23 03 17.7	16.9 V	691	1998 FX ₄₇	1999 11 10.08732	23 21 55.64	-02 25 36.3	18.3 V	691
1997 GC ₂₂	1999 12 17.14907	04 03 22.43	+17 31 41.2	18.7 V	691	1998 FX ₄₇	1999 11 10.11039	23 21 56.29	-02 25 37.2	18.3 V	691
1997 GC ₂₂	1999 12 17.17201	04 03 21.40	+17 31 39.2	18.6 V	691	1998 FX ₄₇	1999 11 10.13230	23 21 56.92	-02 25 38.1	18.3 V	691
1997 GC ₂₂	1999 12 17.19415	04 03 20.40	+17 31 37.3	18.6 V	691	1998 FE ₄₉	1999 11 05.14233	00 52 38.40	+02 13 15.6	18.7 V	691
1997 GC ₂₂	2000 01 04.16369	03 54 09.77	+17 18 35.7	18.4 V	691	1998 FE ₄₉	1999 11 05.16378	00 52 37.73	+02 13 08.0	18.2 V	691
1997 GC ₂₂	2000 01 04.19384	03 54 09.20	+17 18 35.8	18.3 V	691	1998 FE ₄₉	1999 11 05.18487	00 52 37.08	+02 13 00.7	18.1 V	691
1997 GC ₂₂	2000 01 04.21641	03 54 08.87	+17 18 37.5	18.6 V	691	1998 FE ₄₉	1999 11 10.15798	00 50 31.61	+01 46 47.6	18.9 V	691
1997 GP ₄₀	1999 11 10.42638	03 38 03.91	+16 46 39.2	18.6 V	691	1998 FE ₄₉	1999 11 10.18090	00 50 31.08	+01 46 41.1	18.4 V	691
1997 GP ₄₀	1999 11 10.44771	03 38 02.80	+16 46 35.0	18.6 V	691	1998 FE ₄₉	1999 11 10.20236	00 50 30.58	+01 46 35.1	18.2 V	691
1997 GP ₄₀	1999 11 10.46924	03 38 01.67	+16 46 30.9	18.5 V	691	1998 FL ₄₉	1999 11 10.22271	01 42 52.29	+13 40 17.9	17.4 V	691
1997 GP ₄₀	1999 11 15.41240	03 33 47.26	+16 31 01.4	18.6 V	691	1998 FL ₄₉	1999 11 10.24892	01 42 50.88	+13 40 10.3	17.4 V	691
1997 GP ₄₀	1999 11 15.46135	03 33 44.66	+16 30 52.0	19.0 V	691	1998 FL ₄₉	1999 11 10.27097	01 42 49.69	+13 40 04.0	17.4 V	691
1997 GP ₄₀	1999 11 15.48349	03 33 43.48	+16 30 48.1	18.8 V	691	1998 FT ₅₇	1999 11 17.05893	23 23 41.40	-01 17 36.6	19.1 V	691
1997 GQ ₄₁	1999 12 13.44943	08 11 27.52	+21 06 08.2	17.6 V	691	1998 FT ₅₇	1999 11 17.08143	23 23 42.18	-01 17 37.4	19.2 V	691
1997 GQ ₄₁	1999 12 13.47191	08 11 27.13	+21 06 11.8	17.6 V	691	1998 FT ₅₇	1999 11 17.10321	23 23 42.95	-01 17 38.3	19.1 V	691
1997 GQ ₄₁	1999 12 13.49451	08 11 26.76	+21 06 15.3	17.9 V	691	1998 FG ₅₈	1999 11 05.06765	23 23 30.09	-01 42 20.3	18.4 V	691
1997 GQ ₄₁	1999 12 17.31134	08 10 15.79	+21 17 43.0	18.4 V	691	1998 FG ₅₈	1999 11 05.08881	23 23 30.11	-01 42 16.1	18.3 V	691
1997 GQ ₄₁	1999 12 17.31731	08 10 15.65	+21 17 44.0	18.5 V	691	1998 FG ₅₈	1999 11 05.11009	23 23 30.16	-01 42 11.9	18.3 V	691
1997 GQ ₄₁	1999 12 17.32395	08 10 15.49	+21 17 45.7	17.9 V	691	1998 FG ₅₈	1999 11 17.06078	23 26 21.90	-00 52 59.2	19.1 V	691
1997 GQ ₄₁	2000 01										

2000 JAN. 24

M.P.S. 8363

1998 FM ₇₈	1999 11 09.31820	03 31 26.91	+16 11 37.1	17.8 V	691	1998 KJ ₁	1999 11 05.07627	23 35 56.75	-01 24 32.4	20.3 V	691
1998 FM ₇₈	1999 12 16.16257	02 56 21.46	+15 36 20.3	19.1 V	691	1998 KJ ₁	1999 11 05.09743	23 35 56.50	-01 24 36.4	19.9 V	691
1998 FM ₇₈	1999 12 16.18530	02 56 20.78	+15 36 20.2	18.0 V	691	1998 KJ ₁	1999 11 05.11870	23 35 56.25	-01 24 36.7	19.9 V	691
1998 FM ₇₈	1999 12 16.20710	02 56 20.12	+15 36 21.2	18.0 V	691	1998 KP ₁	1999 11 14.31530	02 14 52.58	+12 26 35.0	18.2 V	691
1998 GF	1999 11 06.29654	01 53 06.14	+13 18 10.9	17.5 V	691	1998 KP ₁	1999 11 14.33688	02 14 51.47	+12 26 29.0	18.3 V	691
1998 GF	1999 11 06.32596	01 53 03.10	+13 18 24.5	17.7 V	691	1998 KP ₁	1999 11 14.35851	02 14 50.37	+12 26 23.1	18.4 V	691
1998 GF	1999 11 06.34782	01 53 00.86	+13 18 34.8	18.0 V	691	1998 KL ₂	1999 11 29.30750	04 03 11.11	+16 52 08.6	19.4 V	691
1998 GF	1999 11 10.22540	01 46 44.62	+13 48 38.9	17.6 V	691	1998 KL ₂	1999 11 29.32965	04 03 09.62	+16 52 10.0	19.5 V	691
1998 GF	1999 11 10.25158	01 46 42.06	+13 48 51.1	17.6 V	691	1998 KL ₂	1999 11 29.35151	04 03 08.16	+16 52 11.4	19.5 V	691
1998 GF	1999 11 10.27362	01 46 39.91	+13 49 01.0	18.2 V	691	1998 KL ₂	1999 12 17.13685	03 45 43.64	+17 15 53.7	19.8 V	691
1998 HY ₁₃	1999 11 02.44492	04 10 29.30	+15 50 43.3	18.4 V	691	1998 KL ₂	1999 12 17.15978	03 45 42.47	+17 15 56.2	19.9 V	691
1998 HY ₁₃	1999 11 02.45252	04 10 28.88	+15 50 42.6	18.4 V	691	1998 KL ₂	1999 12 17.18192	03 45 41.34	+17 15 57.9	20.0 V	691
1998 HY ₁₃	1999 11 02.46109	04 10 28.36	+15 50 41.9	18.7 V	691	1998 KL ₂	2000 01 11.19053	03 32 56.46	+18 12 09.6	19.9 V	691
1998 HN ₃₂	1999 11 13.21431	00 54 15.78	+03 17 14.1	18.8 V	691	1998 KL ₂	2000 01 11.21254	03 32 56.20	+18 12 13.6	19.9 V	691
1998 HN ₃₂	1999 11 13.23538	00 54 15.32	+03 17 09.0	18.6 V	691	1998 KL ₂	2000 01 11.23459	03 32 55.93	+18 12 17.2	20.1 V	691
1998 HN ₃₂	1999 11 13.25657	00 54 14.86	+03 17 03.0	18.7 V	691	1998 KD ₅	1999 11 17.12401	02 28 59.25	+15 17 24.2	17.9 V	691
1998 HU ₃₂	1999 11 05.38053	02 03 43.54	+12 18 29.2	18.6 V	691	1998 KD ₅	1999 11 17.14715	02 28 58.07	+15 17 23.0	17.7 V	691
1998 HU ₃₂	1999 11 05.40290	02 03 42.16	+12 18 23.8	18.2 V	691	1998 KD ₅	1999 11 17.16974	02 28 56.91	+15 17 21.7	17.6 V	691
1998 HU ₃₂	1999 11 05.42526	02 03 40.79	+12 18 18.4	18.3 V	691	1998 KT ₆	2000 01 04.16228	03 52 07.51	+17 24 39.5	19.0 V	691
1998 HT ₄₂	1999 11 09.22183	00 57 48.16	+03 04 28.4	17.7 V	691	1998 KT ₆	2000 01 04.19243	03 52 06.72	+17 24 42.5	19.3 V	691
1998 HT ₄₂	1999 11 09.24516	00 57 47.39	+03 04 22.6	17.7 V	691	1998 KT ₆	2000 01 04.21499	03 52 06.17	+17 24 45.3	19.8 V	691
1998 HT ₄₂	1999 11 09.26651	00 57 46.69	+03 04 17.3	17.8 V	691	1998 KT ₆	2000 01 10.22794	03 50 19.30	+17 37 54.1	19.5 V	691
1998 HS ₅₁	1999 11 13.39865	02 39 10.51	+15 12 13.9	17.5 V	691	1998 KT ₆	2000 01 10.25082	03 50 18.98	+17 37 57.4	19.4 V	691
1998 HS ₅₁	1999 11 13.42588	02 39 08.66	+15 12 11.0	17.5 V	691	1998 KT ₆	2000 01 10.27285	03 50 18.69	+17 38 00.4	19.5 V	691
1998 HS ₅₁	1999 11 13.45329	02 39 06.82	+15 12 08.2	17.5 V	691	1998 KK ₉	1999 12 16.28319	03 44 27.18	+16 43 15.3	19.4 V	691
1998 HS ₅₁	1999 11 17.12791	02 35 09.21	+15 06 18.6	17.6 V	691	1998 KK ₉	1999 12 16.30516	03 44 26.09	+16 43 14.4	19.4 V	691
1998 HS ₅₁	1999 11 17.15104	02 35 07.70	+15 06 16.6	17.6 V	691	1998 KK ₉	1999 12 16.33410	03 44 24.63	+16 43 13.1	19.0 V	691
1998 HS ₅₁	1999 11 17.17361	02 35 06.24	+15 06 14.7	17.6 V	691	1998 KK ₉	1999 12 31.18099	03 35 39.38	+16 43 08.9	19.4 V	691
1998 HT ₅₁	1999 11 16.29605	02 55 51.31	+14 40 55.5	17.6 V	691	1998 KK ₉	1999 12 31.20287	03 35 38.86	+16 43 10.6	18.6 V	691
1998 HT ₅₁	1999 11 16.32777	02 55 49.20	+14 40 51.0	17.6 V	691	1998 KK ₉	1999 12 31.22467	03 35 38.34	+16 43 11.6	18.8 V	691
1998 HT ₅₁	1999 11 16.35472	02 55 47.41	+14 40 47.1	17.8 V	691	1998 KK ₉	2000 01 04.06742	03 34 27.17	+16 46 39.4	19.0 V	691
1998 HU ₅₁	1999 11 17.43232	03 41 35.25	+19 10 30.9	17.5 V	691	1998 KK ₉	2000 01 04.09014	03 34 26.90	+16 46 41.1	18.5 V	691
1998 HU ₅₁	1999 11 17.45455	03 41 33.67	+19 10 28.7	17.6 V	691	1998 KK ₉	2000 01 04.12061	03 34 26.38	+16 46 43.3	19.7 V	691
1998 HU ₅₁	1999 11 17.47719	03 41 32.07	+19 10 26.6	17.6 V	691	1998 KH ₃₂	1999 11 17.42696	03 33 50.72	+19 25 34.7	18.0 V	691
1998 HO ₅₂	1999 12 02.20199	04 46 58.82	+22 03 21.9	18.8 V	691	1998 KH ₃₂	1999 11 17.44919	03 33 49.33	+19 25 28.4	18.0 V	691
1998 HO ₅₂	1999 12 02.22476	04 46 58.10	+22 03 21.3	18.7 V	691	1998 KH ₃₂	1999 11 17.47183	03 33 47.91	+19 25 22.0	18.0 V	691
1998 HO ₅₂	1999 12 02.24722	04 46 56.51	+22 03 20.8	17.5 V	691	1998 KU ₃₃	1999 10 31.21181	00 49 25.89	+02 08 53.8	17.6 V	691
1998 HG ₅₃	1999 11 06.38720	02 53 07.77	+16 54 26.0	17.6 V	691	1998 KU ₃₃	1999 10 31.23382	00 49 25.10	+02 08 50.5	17.7 V	691
1998 HG ₅₃	1999 11 06.40950	02 53 06.32	+16 54 18.2	17.6 V	691	1998 KU ₃₃	1999 10 31.25471	00 49 24.34	+02 08 47.2	17.6 V	691
1998 HG ₅₃	1999 11 06.43183	02 53 04.87	+16 54 10.3	17.6 V	691	1998 KU ₃₃	1999 11 05.13840	00 46 58.20	+01 59 06.7	17.7 V	691
1998 HG ₅₃	1999 11 17.20272	02 42 10.72	+15 52 57.1	18.0 V	691	1998 KU ₃₃	1999 11 05.15985	00 46 57.60	+01 59 04.8	17.8 V	691
1998 HG ₅₃	1999 11 17.22519	02 42 09.40	+15 52 49.7	18.0 V	691	1998 KU ₃₃	1999 11 05.18095	00 46 56.99	+01 59 02.8	17.7 V	691
1998 HG ₅₃	1999 11 17.24764	02 42 08.08	+15 52 42.4	18.0 V	691	1998 KU ₃₃	1999 11 10.15421	00 45 05.25	+01 53 35.1	17.9 V	691
1998 HB ₈₇	1999 12 14.31737	03 56 02.18	+22 07 31.2	19.8 V	691	1998 KU ₃₃	1999 11 10.17714	00 45 04.78	+01 53 34.3	17.8 V	691
1998 HB ₈₇	1999 12 14.34006	03 56 00.90	+22 07 25.6	19.7 V	691	1998 KU ₃₃	1999 11 10.19859	00 45 04.33	+01 53 33.4	17.8 V	691
1998 HB ₈₇	1999 12 14.36273	03 55 59.61	+22 07 20.5	19.4 V	691	1998 KZ ₃₃	1999 12 18.07341	03 11 18.74	+16 41 31.3	18.9 V	691
1998 HB ₈₈	1999 11 17.35836	03 34 06.17	+18 59 35.1	18.4 V	691	1998 KZ ₃₃	1999 12 18.09542	03 11 18.00	+16 41 37.9	19.1 V	691
1998 HB ₈₈	1999 11 17.38063	03 34 04.75	+18 59 26.3	18.4 V	691	1998 KZ ₃₃	1999 12 18.11781	03 11 17.23	+16 41 44.9	18.9 V	691
1998 HB ₈₈	1999 11 17.40420	03 34 03.24	+18 59 17.2	18.4 V	691	1998 KG ₃₅	1999 12 13.14360	03 44 52.11	+18 19 45.9	18.9 V	691
1998 HB ₈₈	1999 12 17.20861	03 09 09.58	+16 09 27.6	19.3 V	691	1998 KG ₃₅	1999 12 13.16564	03 44 50.99	+18 19 46.5	18.7 V	691
1998 HB ₈₈	1999 12 17.23065	03 09 08.86	+16 09 21.9	19.3 V	691	1998 KG ₃₅	1999 12 13.18762	03 44 49.87	+18 19 47.0	18.8 V	691
1998 HB ₈₈	1999 12 17.25652	03 09 08.01	+16 09 15.2	19.3 V	691	1998 KG ₃₅	2000 01 06.07508	03 33 44.66	+18 47 33.2	18.8 V	691
1998 HL ₉₃	1999 12 14.10524	03 40 46.08	+19 45 53.7	19.2 V	691	1998 KG ₃₅	2000 01 06.09750	03 33 44.49	+18 47 35.9	18.7 V	691
1998 HL ₉₃	1999 12 14.12763	03 40 44.96	+19 45 48.4	19.2 V	691	1998 KG ₃₅	2000 01 06.11995	03 33 44.35	+18 47 39.1	18.8 V	691
1998 HL ₉₃	1999 12 14.15041	03 40 43.79	+19 45 42.7	19.1 V	691	1998 KM ₃₉	1999 12 13.13073	03 26 16.49	+18 02 48.7	19.9 V	691
1998 HL ₉₃	2000 01 06.07222	03 29 36.74	+18 38 05.1	19.1 V	691	1998 KM ₃₉	1999 12 13.15276	03 26 15.36	+18 02 45.0	19.9 V	691
1998 HL ₉₃	2000 01 06.09464	03 29 36.54	+18 38 03.0	19.0 V	691	1998 KM ₃₉	1999 12 13.17474	03 26 14.23	+18 02 41.1	20.1 V	691
1998 HL ₉₃	2000 01 06.11708	03 29 36.33	+18 38 01.0	18.9 V	691	1998 KE ₄₇	1999 11 17.27935	03 22 20.86	+18 03 09.8	18.8 V	691
1998 HK ₀₄	1999 11 06.29782	01 54 57.44	+13 32 23.9	17.7 V	691	1998 KE ₄₇	1999 11 17.30404	03 22 19.23	+18 03 02.0	18.8 V	691
1998 HK ₀₄	1999 11 06.32726	01 54 55.90	+13 32 13.4	17.8 V	691	1998 KE ₄₇	1999 11 17.32712	03 22 17.71	+18 02 54.8	18.8 V	691
1998 HK ₀₄	1999 11 06.34914	01 54 54.77	+13 32 05.6	18.1 V	691	1998 KE ₄₇	1999 12 17.20035	02 57 13.82	+15 50 51.6	19.3 V	691
1998 HC ₉₉	1996 12 03.41430	08 34 03.66	+22 59 39.8	19.4 V	691	1998 KE ₄₇	1999 12 17.22239	02 57 13.12	+15 50 47.7	19.3 V	691
1998 HC ₉₉	1996 12 03.44729	08 34 03.33	+22 59 46.0	19.2 V	691	1998 KE ₄₇	1999 12 17.24826	02 57 12.31	+15 50 43.1	19.3 V	691
1998 HC ₉₉	1996 12 03.46873	08 34 03.11	+22 59 50.2	19.5 V	691	1998 KK ₄₇	2000 01 02.07058	03 36 45.48	+15 42 56.1	19.2 V	691
1998 HO ₁₀₂	1999 11 14.30769	02 03 52.54	+12 04 35.0	18.8 V	691	1998 KK ₄₇	2000 01 02.09333	03 36 44.90	+15 42 59.1	19.2 V	691
1998 HO ₁₀₂	1999 11 14.32926	02 03 51.40	+12 04 26.9	18.9 V	691	1998 KK ₄₇	2000 01 02.11581	03 36 44.31	+15 43 02.0	19.1 V	691
1998 HO ₁₀₂	1999 11 14.35089	02 03 50.24	+12 04 18.8	19.1 V	691	1998 KK ₄₇	2000 01 11.11751	03 34 17.15	+16 04 56.5	19.1 V	691
1998 HS ₁₄₈	1999 11 10.29301	01 59 01.42	+12 50 24.2	19.3 V	691	1998 KK ₄₇	2000 01 11.13950	03 34 16.98	+16 05 00.0	19.2 V	691
1998 HS ₁₄₈	1999 11 10.31639	01 59 00.20	+12 50 18.0	19.0 V	691	1998 MA ₈	2000 01 11.16137	03 34 16.76	+16 05 04.0	19.1 V	691

1998 MU ₃₇	1999 12 27.18018	05 05 04.68	+21 05 22.6	18.0 V	691	1998 QP ₃₁	1999 12 16.43651	08 10 40.16	+19 28 52.1	17.7 V	691
1998 MU ₃₇	1999 12 27.20270	05 05 03.27	+21 05 24.1	18.0 V	691	1998 QP ₃₁	1999 12 17.29267	08 10 19.75	+19 33 00.8	17.7 V	691
1998 MU ₃₇	2000 01 02.15148	04 59 26.04	+21 12 14.2	18.1 V	691	1998 QP ₃₁	1999 12 17.29847	08 10 19.59	+19 33 02.4	17.7 V	691
1998 MU ₃₇	2000 01 02.17477	04 59 24.77	+21 12 16.2	18.2 V	691	1998 QP ₃₁	1999 12 17.30474	08 10 19.42	+19 33 04.5	17.7 V	691
1998 MU ₃₇	2000 01 02.19805	04 59 23.50	+21 12 17.8	18.3 V	691	1998 QP ₃₁	2000 01 02.37503	07 59 23.51	+21 08 43.1	16.2 V	691
1998 MV ₃₇	2000 01 04.31697	07 13 50.40	+23 15 13.7	16.4 V	691	1998 QP ₃₁	2000 01 02.39879	07 59 22.19	+21 08 51.5	16.6 V	691
1998 MV ₃₇	2000 01 04.34019	07 13 48.81	+23 15 25.9	16.8 V	691	1998 QP ₃₁	2000 01 02.42163	07 59 20.88	+21 09 00.3	16.7 V	691
1998 MV ₃₇	2000 01 04.36365	07 13 47.20	+23 15 36.6	16.8 V	691	1998 QP ₃₁	2000 01 06.38536	07 55 33.76	+21 36 11.7	16.3 V	691
1998 MZ ₃₇	2000 01 06.27351	05 58 55.48	+21 56 20.6	18.9 V	691	1998 QP ₃₁	2000 01 06.40816	07 55 32.33	+21 36 21.1	16.3 V	691
1998 MZ ₃₇	2000 01 06.29642	05 58 54.03	+21 56 24.1	17.9 V	691	1998 QP ₃₁	2000 01 06.43117	07 55 30.90	+21 36 30.5	16.4 V	691
1998 MZ ₃₇	2000 01 06.31933	05 58 52.47	+21 56 29.7	17.2 V	691	1998 QT ₃₂	2000 01 05.22527	05 43 38.92	+22 21 30.3	17.0 V	691
1998 OM	2000 01 12.11421	04 01 15.40	+16 16 27.4	18.4 V	691	1998 QT ₃₂	2000 01 05.24793	05 43 37.88	+22 21 29.0	18.0 V	691
1998 OM	2000 01 12.13595	04 01 15.07	+16 16 23.9	18.3 V	691	1998 QT ₃₂	2000 01 05.27071	05 43 36.69	+22 21 28.3	17.9 V	691
1998 OM	2000 01 12.15775	04 01 14.73	+16 16 20.5	18.4 V	691	1998 QT ₃₂	2000 01 11.26623	05 38 53.90	+22 18 46.8	18.2 V	691
1998 OQ	1999 12 17.07456	02 45 51.00	+15 29 36.1	18.8 V	691	1998 QT ₃₂	2000 01 11.28886	05 38 52.86	+22 18 46.1	18.6 V	691
1998 OQ	1999 12 17.09729	02 45 50.57	+15 29 31.8	18.8 V	691	1998 QT ₃₂	2000 01 11.31147	05 38 51.85	+22 18 45.5	18.2 V	691
1998 OQ	1999 12 17.11923	02 45 50.16	+15 29 27.5	18.8 V	691	1998 QE ₃₅	2000 01 16.50692	10 45 42.66	+08 05 39.6	18.9 V	691
1998 OJ ₃	1999 10 29.34412	02 47 49.59	+16 45 39.3	20.0 V	691	1998 QE ₃₅	2000 01 16.52092	10 45 42.34	+08 05 42.6	19.0 V	691
1998 OJ ₃	1999 10 29.36582	02 47 48.45	+16 45 32.4	19.9 V	691	1998 QE ₃₅	2000 01 16.53527	10 45 42.02	+08 05 45.8	19.1 V	691
1998 OJ ₃	1999 10 29.38804	02 47 47.27	+16 45 25.5	20.0 V	691	1998 QO ₃₅	1999 12 27.15921	05 07 14.39	+21 18 44.0	17.4 V	691
1998 OJ ₃	1999 11 17.12563	02 31 51.84	+15 02 59.0	20.0 V	691	1998 QO ₃₅	1999 12 27.18166	05 07 13.19	+21 18 44.0	18.3 V	691
1998 OJ ₃	1999 11 17.14877	02 31 50.71	+15 02 51.6	19.9 V	691	1998 QO ₃₅	1999 12 27.20419	05 07 12.04	+21 18 44.4	17.4 V	691
1998 OJ ₃	1999 11 17.17134	02 31 49.61	+15 02 44.2	20.2 V	691	1998 QO ₃₅	2000 01 02.15359	05 02 28.81	+21 19 31.9	17.5 V	691
1998 OY ₃	1999 12 02.31306	04 56 41.66	+22 40 42.1	20.0 V	691	1998 QO ₃₅	2000 01 02.17688	05 02 27.74	+21 19 32.3	17.6 V	691
1998 OY ₃	1999 12 02.33599	04 56 40.21	+22 40 38.3	21.3 V	691	1998 QO ₃₅	2000 01 02.20016	05 02 26.68	+21 19 32.5	17.5 V	691
1998 OY ₃	1999 12 02.35897	04 56 38.87	+22 40 34.4	20.4 V	691	1998 QL ₃₆	1999 12 27.15948	05 07 38.20	+21 06 20.3	17.8 V	691
1998 OQ ₄	2000 01 12.27148	05 43 19.05	+22 48 15.4	18.8 V	691	1998 QL ₃₆	1999 12 27.18194	05 07 37.02	+21 06 17.9	17.7 V	691
1998 OQ ₄	2000 01 12.29422	05 43 17.77	+22 48 14.0	18.8 V	691	1998 QL ₃₆	1999 12 27.20446	05 07 35.82	+21 06 15.6	17.7 V	691
1998 OQ ₄	2000 01 12.31693	05 43 16.50	+22 48 12.6	18.8 V	691	1998 QM ₃₇	1999 12 31.33183	08 09 19.90	+21 35 07.5	17.3 V	691
1998 OG ₇	1999 11 10.30155	02 11 20.97	+13 00 33.7	18.1 V	691	1998 QM ₃₇	1999 12 31.35464	08 09 18.60	+21 35 07.7	16.4 V	691
1998 OG ₇	1999 11 10.32493	02 11 19.95	+13 00 26.7	18.2 V	691	1998 QM ₃₇	1999 12 31.37732	08 09 17.29	+21 35 07.6	16.4 V	691
1998 OG ₇	1999 11 10.34662	02 11 19.01	+13 00 20.3	18.2 V	691	1998 QM ₃₇	2000 01 06.39075	08 03 20.98	+21 35 07.3	16.5 V	691
1998 OG ₇	1999 11 15.27871	02 07 56.58	+12 36 34.8	18.2 V	691	1998 QM ₃₇	2000 01 06.41355	08 03 19.49	+21 35 07.3	16.5 V	691
1998 OG ₇	1999 11 15.30036	02 07 55.69	+12 36 28.7	18.3 V	691	1998 QM ₃₇	2000 01 06.43656	08 03 17.99	+21 35 07.2	16.5 V	691
1998 OG ₇	1999 11 15.32414	02 07 54.73	+12 36 21.9	18.3 V	691	1998 QM ₃₇	2000 01 11.39685	07 57 54.74	+21 35 01.9	16.1 V	691
1998 OG ₉	2000 01 04.08251	03 57 04.03	+16 57 05.5	18.1 V	691	1998 QM ₃₇	2000 01 11.41914	07 57 53.20	+21 35 01.7	16.0 V	691
1998 OG ₉	2000 01 04.10523	03 57 03.54	+16 57 05.8	18.1 V	691	1998 QM ₃₇	2000 01 11.44132	07 57 51.66	+21 35 01.4	16.0 V	691
1998 OG ₉	2000 01 04.13571	03 57 02.88	+16 57 06.0	18.1 V	691	1998 QD ₃₈	2000 01 05.21089	05 22 53.70	+22 12 34.6	17.5 V	691
1998 OG ₉	2000 01 10.09495	03 55 32.59	+16 59 30.9	18.2 V	691	1998 QD ₃₈	2000 01 05.23356	05 22 52.61	+22 12 35.0	17.5 V	691
1998 OG ₉	2000 01 10.11714	03 55 32.33	+16 59 31.7	18.3 V	691	1998 QD ₃₈	2000 01 05.25633	05 22 51.51	+22 12 35.4	17.5 V	691
1998 OG ₉	2000 01 10.13910	03 55 32.07	+16 59 32.6	18.3 V	691	1998 QD ₃₈	2000 01 11.25218	05 18 36.76	+22 14 40.0	17.7 V	691
1998 ON ₁₁	1999 12 13.20115	03 31 40.17	+18 54 06.0	18.2 V	691	1998 QD ₃₈	2000 01 11.27481	05 18 35.85	+22 14 40.5	17.8 V	691
1998 ON ₁₁	1999 12 13.22355	03 31 39.23	+18 54 02.5	18.0 V	691	1998 QD ₃₈	2000 01 11.29742	05 18 34.94	+22 14 41.0	17.7 V	691
1998 ON ₁₁	1999 12 13.24573	03 31 38.31	+18 53 58.9	18.2 V	691	1998 QK ₃₈	1999 12 14.10361	03 38 24.82	+19 55 12.2	19.2 V	691
1998 OU ₁₄	2000 01 07.07958	05 34 49.89	+23 51 51.3	18.6 V	691	1998 QK ₃₈	1999 12 14.12600	03 38 23.92	+19 55 09.4	19.0 V	691
1998 OU ₁₄	2000 01 07.10303	05 34 48.49	+23 51 50.7	18.5 V	691	1998 QK ₃₈	1999 12 14.14878	03 38 23.00	+19 55 06.3	19.1 V	691
1998 OU ₁₄	2000 01 07.12648	05 34 47.10	+23 51 49.8	18.2 V	691	1998 QK ₃₈	2000 01 08.11758	03 28 01.15	+19 16 33.5	18.5 V	691
1998 OU ₁₄	2000 01 10.29557	05 31 49.49	+23 49 27.3	18.6 V	691	1998 QK ₃₈	2000 01 08.14673	03 28 00.85	+19 16 32.4	18.4 V	691
1998 OU ₁₄	2000 01 10.31854	05 31 48.22	+23 49 26.2	18.6 V	691	1998 QK ₃₈	2000 01 08.17481	03 28 00.55	+19 16 31.1	18.6 V	691
1998 OU ₁₄	2000 01 10.34170	05 31 46.94	+23 49 25.0	18.3 V	691	1998 QL ₃₈	2000 01 10.45421	10 55 29.57	+08 03 17.1	19.0 V	691
1998 PL	2000 01 16.21422	07 47 23.78	+19 08 15.5	17.3 V	691	1998 QL ₃₈	2000 01 10.48023	10 55 29.19	+08 03 16.7	19.3 V	691
1998 PL	2000 01 16.23658	07 47 22.24	+19 08 23.1	17.3 V	691	1998 QL ₃₈	2000 01 10.50950	10 55 28.81	+08 03 15.5	19.1 V	691
1998 PL	2000 01 16.25861	07 47 20.73	+19 08 30.8	17.3 V	691	1998 QO ₃₈	1999 12 18.23327	04 57 01.11	+22 02 49.9	19.3 V	691
1998 PO	1999 12 27.23325	05 15 21.39	+22 00 32.8	16.1 V	691	1998 QO ₃₈	1999 12 18.25561	04 56 59.67	+22 02 46.6	19.1 V	691
1998 PO	1999 12 27.25624	05 15 20.14	+22 00 29.2	16.5 V	691	1998 QO ₃₈	1999 12 18.27828	04 56 58.21	+22 02 43.5	19.2 V	691
1998 PO	1999 12 27.27902	05 15 18.88	+22 00 26.1	16.4 V	691	1998 QO ₃₈	1999 12 27.21446	04 48 13.93	+22 02 06.8	18.8 V	691
1998 PO	2000 01 02.23047	05 10 21.98	+21 45 42.6	16.8 V	691	1998 QO ₃₈	1999 12 27.23745	04 48 12.64	+21 42 03.8	18.7 V	691
1998 PO	2000 01 02.25450	05 10 20.82	+21 45 39.1	16.7 V	691	1998 QO ₃₈	1999 12 27.26023	04 48 11.36	+21 42 00.6	18.6 V	691
1998 PO	2000 01 02.27912	05 10 19.63	+21 45 35.5	16.7 V	691	1998 QE ₃₉	2000 01 03.30097	07 15 18.40	+23 00 28.1	17.9 V	691
1998 PA ₁	1999 12 13.21232	03 47 48.31	+18 42 13.1	17.6 V	691	1998 QE ₃₉	2000 01 03.32526	07 15 17.00	+23 00 30.7	17.8 V	691
1998 PA ₁	1999 12 13.23473	03 47 47.36	+18 42 07.6	17.9 V	691	1998 QE ₃₉	2000 01 03.35075	07 15 15.52	+23 00 33.3	17.6 V	691
1998 PA ₁	1999 12 13.25691	03 47 46.41	+18 42 02.1	18.2 V	691	1998 QE ₃₉	2000 01 04.31733	07 14 21.01	+23 02 10.7	17.7 V	691
1998 PA ₁	2000 01 04.15284	03 38 30.64	+17 33 58.9	17.5 V	691	1998 QE ₃₉	2000 01 04.34055	07 14 19.65	+23 02 13.2	17.7 V	691
1998 PA ₁	2000 01 04.18300	03 38 30.34	+17 33 55.7	17.9 V	691	1998 QE ₃₉	2000 01 04.36401	07 14 18.28	+23 02 15.9	18.9 V	691
1998 PA ₁	2000 01 04.20557	03 38 30.10	+17 33 53.1	17.4 V	691	1998 QE ₃₉	2000 01 09.26687	07 09 41.66	+23 10 07.0	18.6 V	691
1998 QS ₁₁	2000 01 12.27328	05 45 55.22	+22 51 57.9	16.8 V	691	1998 QE ₃₉	2000 01 09.28944	07 09 40.31	+23 10 09.6	18.4 V	691
1998 QS ₁₁	2000 01 12.29602	05 45 53.98	+22 51 54.4	16.8 V	691	1998 QE ₃₉	2000 01 09.31188	07 09 39.01	+23 10 12.1	17.5 V	691
1998 QS ₁₁	2000 01 12.31874	05 45 52.76	+22 51 50.8	17.3 V	691	1998 QE ₃₉	2000 01 15.28121	07 04 09.96	+23 18 39.8	18.3 V	691
1998 QV ₁₂	1999 12 27.46699	08 11 56.08	+21 15 40.9	17.6 V	691	1998 QE ₃₉	2000 01 15.30396	07 04 08.70	+23 18 41.9	18.1 V	691

1998 QL ₅₇	2000 01 12.48737	10 32 13.94	+07 02 09.1	17.4 V	691	1998 RQ ₆₈	2000 01 11.34688	07 52 06.75	+22 31 28.3	18.3 V	691
1998 QL ₅₇	2000 01 12.50842	10 32 13.62	+07 02 10.3	17.4 V	691	1998 RQ ₆₈	2000 01 11.37006	07 52 05.41	+22 31 31.2	17.9 V	691
1998 QL ₅₇	2000 01 12.52915	10 32 13.30	+07 02 11.2	17.4 V	691	1998 RQ ₆₈	2000 01 13.35224	07 50 12.35	+22 35 54.4	17.6 V	691
1998 QM ₅₇	2000 01 08.36638	08 00 41.03	+22 20 57.9	18.2 V	691	1998 RQ ₆₈	2000 01 13.37482	07 50 10.99	+22 35 56.9	17.9 V	691
1998 QM ₅₇	2000 01 08.39419	08 00 39.37	+22 21 01.6	18.2 V	691	1998 RQ ₆₈	2000 01 13.40182	07 50 09.40	+22 36 00.4	18.4 V	691
1998 QM ₅₇	2000 01 08.42210	08 00 37.71	+22 21 05.3	18.2 V	691	1998 RC ₆₉	2000 01 05.27767	06 49 40.41	+23 41 24.9	17.5 V	691
1998 QM ₅₇	2000 01 11.32751	07 57 47.63	+22 27 37.4	17.9 V	691	1998 RC ₆₉	2000 01 05.30104	06 49 39.13	+23 41 26.2	18.0 V	691
1998 QM ₅₇	2000 01 11.35080	07 57 46.21	+22 27 40.6	17.9 V	691	1998 RC ₆₉	2000 01 05.32442	06 49 37.83	+23 41 27.8	17.5 V	691
1998 QM ₅₇	2000 01 11.37398	07 57 44.79	+22 27 43.7	18.0 V	691	1998 RP ₇₀	1999 11 17.43270	03 42 07.93	+19 17 17.8	18.3 V	691
1998 QR ₇₁	2000 01 13.10696	04 49 46.11	+22 35 37.7	18.6 V	691	1998 RP ₇₀	1999 11 17.45494	03 42 06.83	+19 17 16.2	18.4 V	691
1998 QR ₇₁	2000 01 13.12949	04 49 45.54	+22 35 32.9	17.9 V	691	1998 RP ₇₀	1999 11 17.47758	03 42 05.72	+19 17 14.8	18.3 V	691
1998 QR ₇₁	2000 01 13.15201	04 49 44.97	+22 35 28.1	17.8 V	691	1998 RP ₇₀	1999 12 13.19536	03 22 35.27	+18 49 26.2	18.6 V	691
1998 QY ₇₄	1999 12 15.45664	07 46 42.36	+19 41 42.0	19.0 V	691	1998 RP ₇₀	1999 12 13.21778	03 22 34.39	+18 49 25.1	18.4 V	691
1998 QY ₇₄	1999 12 15.47877	07 46 41.39	+19 41 36.5	19.1 V	691	1998 RP ₇₀	1999 12 13.23996	03 22 33.51	+18 49 24.1	18.2 V	691
1998 QY ₇₄	1999 12 15.50046	07 46 40.42	+19 41 31.1	19.0 V	691	1998 RF ₇₁	2000 01 15.27695	06 58 01.53	+23 21 55.5	18.6 V	691
1998 QC ₇₅	1999 12 13.13929	03 38 38.00	+18 22 52.0	19.4 V	691	1998 RF ₇₁	2000 01 15.29970	06 58 00.29	+23 21 58.2	18.2 V	691
1998 QC ₇₅	1999 12 13.16132	03 38 37.17	+18 22 47.1	19.5 V	691	1998 RF ₇₁	2000 01 15.32245	06 57 59.05	+23 22 01.0	18.4 V	691
1998 QC ₇₅	1999 12 13.18331	03 38 36.28	+18 22 42.0	19.0 V	691	1998 RM ₇₂	1999 12 31.44163	09 00 02.88	+15 13 33.9	19.1 V	691
1998 QS ₇₇	2000 01 03.29593	07 08 01.57	+22 49 48.7	17.8 V	691	1998 RM ₇₂	1999 12 31.46339	09 00 02.07	+15 13 37.4	19.4 V	691
1998 QS ₇₇	2000 01 03.32021	07 08 00.06	+22 49 47.8	17.6 V	691	1998 RM ₇₂	1999 12 31.48535	09 00 01.26	+15 13 40.8	20.2 V	691
1998 QS ₇₇	2000 01 03.34571	07 07 58.53	+22 49 44.6	17.7 V	691	1998 RA ₇₃	2000 01 03.28229	06 48 20.39	+22 45 57.4	17.1 V	691
1998 RJ ₁	2000 01 07.20853	07 49 48.24	+19 30 08.6	16.4 V	691	1998 RA ₇₃	2000 01 03.30658	06 48 19.02	+22 45 58.9	16.7 V	691
1998 RJ ₁	2000 01 07.23096	07 49 47.06	+19 30 11.3	17.7 V	691	1998 RA ₇₃	2000 01 03.33207	06 48 17.47	+22 45 59.7	17.8 V	691
1998 RJ ₁	2000 01 07.25309	07 49 45.88	+19 30 15.5	16.5 V	691	1998 RL ₇₃	2000 01 07.36440	08 00 13.13	+20 29 57.6	18.5 V	691
1998 RJ ₁	2000 01 07.27566	07 49 44.64	+19 30 17.5	16.1 V	691	1998 RL ₇₃	2000 01 07.38655	08 00 11.80	+20 30 00.8	17.5 V	691
1998 RJ ₁	2000 01 07.30283	07 49 43.19	+19 30 22.3	16.1 V	691	1998 RL ₇₃	2000 01 07.40881	08 00 10.45	+20 30 03.4	17.6 V	691
1998 RJ ₁	2000 01 07.32991	07 49 41.73	+19 30 25.6	16.2 V	691	1998 RF ₇₄	2000 01 03.52628	10 45 13.42	+07 45 04.9	18.2 V	691
1998 RX ₁₂	1999 12 27.14611	04 48 19.84	+21 28 19.2	18.1 V	691	1998 RT ₇₄	2000 01 03.54170	10 45 13.64	+07 45 02.3	18.1 V	691
1998 RX ₁₂	1999 12 27.16856	04 48 18.81	+21 28 17.7	18.3 V	691	1998 RT ₇₄	2000 01 03.55665	10 45 13.85	+07 45 00.0	18.1 V	691
1998 RX ₁₂	1999 12 27.19109	04 48 17.76	+21 28 15.9	18.9 V	691	1998 RW ₇₅	2000 01 07.07290	05 25 11.37	+23 50 05.4	17.3 V	691
1998 RP ₁₉	2000 01 08.30104	07 12 35.79	+22 32 15.9	17.0 V	691	1998 RW ₇₅	2000 01 07.09635	05 25 10.27	+23 50 05.6	17.3 V	691
1998 RP ₁₉	2000 01 08.32371	07 12 34.35	+22 32 17.7	16.9 V	691	1998 RW ₇₅	2000 01 07.11981	05 25 09.18	+23 50 06.0	17.3 V	691
1998 RP ₁₉	2000 01 08.34615	07 12 32.94	+22 32 19.8	16.8 V	691	1998 RW ₇₅	2000 01 10.28935	05 22 50.46	+23 50 19.5	17.6 V	691
1998 RP ₁₉	2000 01 14.30397	07 06 32.00	+22 39 54.0	18.8 V	691	1998 RW ₇₅	2000 01 10.31233	05 22 49.46	+23 50 19.6	17.3 V	691
1998 RP ₁₉	2000 01 14.32653	07 06 30.61	+22 39 55.8	18.4 V	691	1998 RW ₇₅	2000 01 10.33549	05 22 48.46	+23 50 19.6	17.2 V	691
1998 RP ₁₉	2000 01 14.34916	07 06 29.22	+22 39 57.2	19.3 V	691	1998 RW ₇₅	2000 01 15.14932	05 19 44.01	+23 50 39.4	17.3 V	691
1998 RQ ₁₉	1999 12 13.14690	03 49 37.87	+18 09 39.0	18.9 V	691	1998 RW ₇₅	2000 01 15.17192	05 19 43.13	+23 50 38.8	17.4 V	691
1998 RQ ₁₉	1999 12 13.16894	03 49 36.93	+18 09 36.2	19.1 V	691	1998 RW ₇₅	2000 01 15.19462	05 19 42.30	+23 50 38.9	17.2 V	691
1998 RQ ₁₉	1999 12 13.19092	03 49 35.98	+18 09 33.6	19.2 V	691	1998 RB ₇₇	1999 12 31.44692	09 07 40.72	+15 29 44.4	16.8 V	691
1998 RR ₂₉	2000 01 06.47445	09 01 22.13	+15 14 05.6	19.3 V	691	1998 RB ₇₇	1999 12 31.46867	09 07 40.05	+15 29 49.2	16.9 V	691
1998 RR ₂₉	2000 01 06.49624	09 01 21.19	+15 14 10.8	19.1 V	691	1998 RB ₇₇	1999 12 31.49064	09 07 39.38	+15 29 53.8	16.7 V	691
1998 RR ₂₉	2000 01 06.51119	09 01 20.55	+15 14 14.5	18.9 V	691	1998 RB ₇₇	2000 01 03.44383	09 06 07.35	+15 41 07.3	17.8 V	691
1998 RO ₄₀	1999 12 18.22632	04 45 53.97	+22 33 16.2	18.3 V	691	1998 RB ₇₇	2000 01 03.46971	09 06 06.42	+15 41 13.7	16.9 V	691
1998 RO ₄₀	1999 12 18.24868	04 45 52.83	+22 33 16.3	18.6 V	691	1998 RB ₇₇	2000 01 03.49269	09 06 05.62	+15 41 19.2	16.9 V	691
1998 RO ₄₀	1999 12 18.27135	04 45 51.66	+22 33 15.8	18.9 V	691	1998 RB ₇₇	2000 01 12.41833	09 00 13.77	+16 21 06.2	17.1 V	691
1998 RD ₄₄	2000 01 03.22216	07 49 00.83	+30 09 33.2	18.2 V	691	1998 RB ₇₇	2000 01 12.43973	09 00 12.77	+16 21 12.5	17.1 V	691
1998 RD ₄₄	2000 01 03.23697	07 48 59.94	+30 09 36.3	18.4 V	691	1998 RB ₇₇	2000 01 12.46214	09 00 11.73	+16 21 19.0	17.1 V	691
1998 RD ₄₄	2000 01 03.24535	07 48 59.41	+30 09 38.3	18.3 V	691	1998 SH ₄	1999 11 09.39707	03 40 08.09	+16 29 55.8	19.3 V	691
1998 RO ₄₄	1999 12 13.27132	03 29 19.29	+19 07 34.2	18.3 V	691	1998 SH ₄	1999 11 09.41879	03 40 07.06	+16 29 52.3	19.3 V	691
1998 RO ₄₄	1999 12 13.29808	03 29 18.16	+19 07 32.6	18.4 V	691	1998 SH ₄	1999 11 09.44142	03 40 05.99	+16 29 48.5	19.2 V	691
1998 RO ₄₄	1999 12 13.33151	03 29 16.77	+19 07 30.7	18.5 V	691	1998 SH ₄	1999 11 15.41296	03 35 24.08	+16 13 26.2	18.8 V	691
1998 RJ ₅₀	2000 01 05.42893	09 03 20.76	+16 39 42.7	17.6 V	691	1998 SH ₄	1999 11 15.46191	03 35 21.72	+16 13 18.2	19.0 V	691
1998 RJ ₅₀	2000 01 05.45132	09 03 19.88	+16 39 47.1	17.8 V	691	1998 SH ₄	1999 11 15.48405	03 35 20.61	+16 13 14.3	19.1 V	691
1998 RJ ₅₀	2000 01 05.47367	09 03 19.01	+16 39 51.4	18.1 V	691	1998 SA ₂₄	2000 01 08.30180	07 13 41.74	+22 49 38.8	16.7 V	691
1998 RJ ₅₀	2000 01 11.45688	08 59 13.42	+17 01 00.0	18.0 V	691	1998 SA ₂₄	2000 01 08.32448	07 13 40.38	+22 49 44.0	16.7 V	691
1998 RJ ₅₀	2000 01 11.47847	08 59 12.43	+17 01 04.7	17.7 V	691	1998 SA ₂₄	2000 01 08.34691	07 13 39.04	+22 49 49.2	16.6 V	691
1998 RJ ₅₀	2000 01 11.53406	08 59 09.90	+17 01 17.0	18.1 V	691	1998 SC ₂₄	1999 12 14.38114	08 04 26.77	+22 03 59.8	20.2 V	691
1998 RW ₅₀	2000 01 04.30716	06 59 40.40	+23 30 00.1	18.3 V	691	1998 SC ₂₄	1999 12 14.41116	08 04 25.80	+22 04 05.1	19.5 V	691
1998 RW ₅₀	2000 01 04.33038	06 59 38.93	+23 30 00.8	17.4 V	691	1998 SC ₂₄	1999 12 14.43428	08 04 25.05	+22 04 09.1	19.4 V	691
1998 RW ₅₀	2000 01 04.35384	06 59 37.44	+23 30 01.8	17.6 V	691	1998 SC ₂₄	1999 12 17.47475	08 02 47.79	+22 12 48.5	19.0 V	691
1998 RW ₅₀	2000 01 09.25640	06 54 35.06	+23 32 18.5	17.9 V	691	1998 SC ₂₄	1999 12 17.49725	08 02 46.99	+22 12 52.4	18.8 V	691
1998 RW ₅₀	2000 01 09.27898	06 54 33.66	+23 32 19.2	17.8 V	691	1998 SC ₂₄	1999 12 17.51948	08 02 46.21	+22 12 56.2	18.7 V	691
1998 RW ₅₀	2000 01 09.30142	06 54 32.22	+23 32 19.5	17.8 V	691	1998 SS ₂₇	2000 01 05.43348	09 09 55.21	+16 58 40.3	16.6 V	691
1998 RW ₅₀	2000 01 12.34553	06 51 27.87	+23 33 16.2	17.8 V	691	1998 SS ₂₇	2000 01 05.45586	09 09 53.90	+16 58 33.8	16.5 V	691
1998 RW ₅₀	2000 01 12.36836	06 51 26.46	+23 33 16.4	17.8 V	691	1998 SS ₂₇	2000 01 05.47822	09 09 52.62	+16 58 27.2	16.3 V	691
1998 RW ₅₀	2000 01 12.39120	06 51 25.19	+23 33 15.7	17.0 V	691	1998 SS ₂₇	2000 01 12.42003	09 02 41.59	+16 25 20.5	16.8 V	691
1998 RW ₅₀	2000 01 15.27043	06 48 36.18	+23 33 50.1	18.4 V	691	1998 SS ₂₇	2000 01 12.44143	09 02 40.12	+16 25 14.3	16.2 V	691
1998 RW ₅₀	2000 01 15.29318	06 48 34.83	+23 33 51.1	18.1 V	691	1998 SS ₂₇	2000 01 12.46383	09 02 38.59	+16 25 07.9	16.2 V	691
1998 RW ₅₀	2000 01 15.31592	06 48 33.48	+23 33 51.3	18.1 V	691	1998 SC _{28</}					

1998 SR ₄₃	2000 01 15.22924	07 54 18.66	+23 25 00.1	17.2 V	691	1998 TN ₃₀	2000 01 08.52714	10 39 14.93	+07 54 20.5	19.5 V	691
1998 SM ₄₆	2000 01 14.30493	07 07 55.17	+22 35 50.0	18.9 V	691	1998 TN ₃₀	2000 01 08.53775	10 39 14.77	+07 54 21.5	19.5 V	691
1998 SM ₄₆	2000 01 14.32750	07 07 53.98	+22 35 51.6	18.3 V	691	1998 TN ₃₀	2000 01 08.54856	10 39 14.59	+07 54 22.2	19.4 V	691
1998 SM ₄₆	2000 01 14.35013	07 07 52.79	+22 35 53.4	19.1 V	691	1998 TN ₃₀	2000 01 16.50054	10 36 29.56	+08 09 17.2	19.0 V	691
1998 SP ₅₃	1999 12 14.45944	08 06 49.85	+22 44 35.6	18.9 V	691	1998 TN ₃₀	2000 01 16.51454	10 36 29.18	+08 09 19.4	19.2 V	691
1998 SP ₅₃	1999 12 14.49330	08 06 48.71	+22 44 37.4	19.6 V	691	1998 TN ₃₀	2000 01 16.52888	10 36 28.78	+08 09 21.5	19.4 V	691
1998 SP ₅₃	1999 12 14.51595	08 06 47.91	+22 44 38.5	19.7 V	691	1998 TR ₃₃	2000 01 07.44023	08 13 08.33	+20 52 52.7	18.2 V	691
1998 SP ₅₃	1999 12 18.32731	08 04 29.87	+22 48 37.3	18.4 V	691	1998 TR ₃₃	2000 01 07.46262	08 13 07.17	+20 52 57.2	18.3 V	691
1998 SP ₅₃	1999 12 18.34971	08 04 28.96	+22 48 38.8	18.4 V	691	1998 TR ₃₃	2000 01 07.48490	08 13 06.03	+20 53 01.6	18.5 V	691
1998 SP ₅₃	1999 12 18.37222	08 04 28.04	+22 48 40.3	18.5 V	691	1998 TR ₃₃	2000 01 10.37206	08 10 38.03	+21 02 42.7	18.1 V	691
1998 SA ₅₆	2000 01 16.22032	07 56 31.51	+19 15 05.4	18.2 V	691	1998 TR ₃₃	2000 01 10.39471	08 10 36.81	+21 02 47.2	18.0 V	691
1998 SA ₅₆	2000 01 16.24267	07 56 30.27	+19 15 09.2	18.2 V	691	1998 TR ₃₃	2000 01 10.41912	08 10 35.50	+21 02 52.0	18.0 V	691
1998 SA ₅₆	2000 01 16.26471	07 56 29.07	+19 15 13.0	18.2 V	691	1998 UO ₁₅	2000 01 10.44294	10 39 13.20	+08 11 43.1	19.1 V	691
1998 SG ₆₀	2000 01 02.38604	08 15 17.98	+21 08 40.4	16.5 V	691	1998 UO ₁₅	2000 01 10.46896	10 39 12.71	+08 11 46.3	18.9 V	691
1998 SG ₆₀	2000 01 02.40981	08 15 16.89	+21 08 45.3	16.6 V	691	1998 UO ₁₅	2000 01 10.49823	10 39 12.19	+08 11 48.7	19.2 V	691
1998 SG ₆₀	2000 01 02.43265	08 15 15.84	+21 08 49.8	16.6 V	691	1998 UO ₁₅	2000 01 16.50096	10 37 05.82	+08 23 21.8	19.0 V	691
1998 SG ₆₀	2000 01 11.40389	08 08 05.17	+21 39 58.2	15.8 V	691	1998 UO ₁₅	2000 01 16.51496	10 37 05.46	+08 23 23.9	19.0 V	691
1998 SG ₆₀	2000 01 11.42619	08 08 04.08	+21 40 01.5	16.2 V	691	1998 UO ₁₅	2000 01 16.52930	10 37 05.08	+08 23 26.1	19.0 V	691
1998 SG ₆₀	2000 01 11.44838	08 08 02.91	+21 40 06.1	16.2 V	691	1998 UR ₁₆	2000 01 15.35703	07 14 42.98	+24 02 24.1	17.8 V	691
1998 SR ₆₃	2000 01 03.16606	07 15 06.65	+22 19 09.7	19.6 V	691	1998 UR ₁₆	2000 01 15.37993	07 14 41.77	+24 02 26.6	17.8 V	691
1998 SR ₆₃	2000 01 03.18928	07 15 05.35	+22 19 12.5	19.2 V	691	1998 UR ₁₆	2000 01 15.40258	07 14 40.58	+24 02 29.0	18.7 V	691
1998 SR ₆₃	2000 01 03.21313	07 15 04.06	+22 19 15.5	18.9 V	691	1998 VH ₂₆	2000 01 05.43585	09 13 20.44	+17 02 29.8	17.4 V	691
1998 SR ₆₃	2000 01 08.23217	07 10 03.04	+22 29 06.6	18.7 V	691	1998 VH ₂₆	2000 01 05.45824	09 13 19.66	+17 02 33.0	17.4 V	691
1998 SR ₆₃	2000 01 08.25460	07 10 31.79	+22 29 08.5	20.1 V	691	1998 VH ₂₆	2000 01 05.48060	09 13 18.88	+17 02 36.0	17.4 V	691
1998 SR ₆₃	2000 01 08.27692	07 10 30.56	+22 29 11.9	18.8 V	691	1998 VC ₃₄	2000 01 08.52822	10 40 48.49	+07 46 36.5	19.0 V	691
1998 SR ₆₃	2000 01 14.30301	07 05 08.95	+22 40 14.2	20.5 V	691	1998 VC ₃₄	2000 01 08.53883	10 40 48.39	+07 46 36.7	18.9 V	691
1998 SR ₆₃	2000 01 14.32558	07 05 07.73	+22 40 16.4	19.8 V	691	1998 VC ₃₄	2000 01 08.54964	10 40 48.28	+07 46 37.0	18.8 V	691
1998 SR ₆₃	2000 01 14.34821	07 05 06.53	+22 40 18.6	20.7 V	691	1998 VC ₃₄	1999 11 10.43112	03 44 54.16	+16 47 07.3	21.3 V	691
1998 ST ₇₄	2000 01 06.34370	08 00 55.39	+22 41 59.9	20.0 V	691	1998 VC ₄₄	1999 11 10.45245	03 44 53.83	+16 47 06.4	21.4 V	691
1998 ST ₇₄	2000 01 06.35599	08 00 54.58	+22 42 03.5	19.0 V	691	1998 VC ₄₄	1999 11 10.47399	03 44 53.69	+16 47 05.9	21.8 V	691
1998 ST ₇₄	2000 01 06.36807	08 00 53.79	+22 42 06.4	19.0 V	691	1998 WN ₁₁	2000 01 08.22525	07 00 33.26	+22 08 00.9	17.3 V	691
1998 ST ₇₄	2000 01 08.44332	07 58 41.40	+22 50 28.3	18.7 V	691	1998 WN ₁₁	2000 01 08.24768	07 00 32.41	+22 08 03.0	17.4 V	691
1998 ST ₇₄	2000 01 08.46572	07 58 39.93	+22 50 33.6	18.8 V	691	1998 WN ₁₁	2000 01 08.27001	07 00 31.55	+22 08 04.8	18.1 V	691
1998 ST ₇₄	2000 01 08.49151	07 58 38.23	+22 50 39.6	19.1 V	691	1998 WN ₁₁	2000 01 13.25465	06 57 27.76	+22 15 54.3	17.5 V	691
1998 SN ₁₁₄	2000 01 04.45344	09 19 13.33	+16 29 00.6	17.8 V	691	1998 WN ₁₁	2000 01 13.28669	06 57 26.56	+22 15 57.3	17.5 V	691
1998 SN ₁₁₄	2000 01 04.47580	09 19 12.56	+16 29 05.5	17.9 V	691	1998 WN ₁₁	2000 01 13.31002	06 57 25.69	+22 15 59.2	18.1 V	691
1998 SN ₁₁₄	2000 01 04.49816	09 19 11.78	+16 29 10.3	17.9 V	691	1998 XM ₆	2000 01 12.43635	09 26 15.01	+16 22 50.0	18.6 V	691
1998 SN ₁₁₄	2000 01 11.46740	09 14 48.37	+16 57 44.6	17.8 V	691	1998 XM ₆	2000 01 12.45775	09 26 14.19	+16 22 55.0	18.6 V	691
1998 SN ₁₁₄	2000 01 11.48899	09 14 47.43	+16 57 50.4	17.6 V	691	1998 XM ₆	2000 01 12.48017	09 26 13.33	+16 23 00.3	18.6 V	691
1998 SN ₁₁₄	2000 01 11.54458	09 14 45.05	+16 58 04.6	17.8 V	691	1998 XA ₇	2000 01 06.27493	06 01 34.29	+21 37 49.5	19.2 V	691
1998 SP ₁₁₅	2000 01 07.28802	08 07 35.88	+19 44 47.0	18.4 V	691	1998 XA ₇	2000 01 06.29784	06 01 33.55	+21 37 49.7	19.6 V	691
1998 SP ₁₁₅	2000 01 07.31520	08 07 34.46	+19 44 50.6	18.7 V	691	1998 XA ₇	2000 01 06.32075	06 01 32.81	+21 37 49.9	19.4 V	691
1998 SP ₁₁₅	2000 01 07.34227	08 07 33.05	+19 44 54.3	18.6 V	691	1998 XE ₁₂	1999 12 18.31836	07 51 34.44	+23 01 50.8	20.3 V	691
1998 SP ₁₁₅	2000 01 16.36554	07 59 38.74	+20 05 01.6	18.1 V	691	1998 XE ₁₂	1999 12 18.34074	07 51 29.54	+23 01 50.3	20.0 V	691
1998 SP ₁₁₅	2000 01 16.39276	07 59 37.24	+20 05 05.1	17.9 V	691	1998 XE ₁₂	1999 12 18.36320	07 51 24.54	+23 01 52.9	19.8 V	691
1998 SP ₁₁₅	2000 01 16.41510	07 59 36.03	+20 05 08.0	17.9 V	691	1999 JK ₄₉	1999 06 19.23253	15 06 04.04	-13 59 48.0	19.1 V	691
1998 SA ₁₂₆	1999 12 27.46892	08 14 42.97	+21 01 57.7	18.4 V	691	1999 JK ₄₉	1999 06 19.25443	15 06 03.50	-13 59 42.3	18.9 V	691
1998 SA ₁₂₆	1999 12 27.49165	08 14 42.01	+21 02 02.4	18.4 V	691	1999 JK ₄₉	1999 06 19.27617	15 06 02.98	-13 59 38.2	19.1 V	691
1998 SA ₁₂₆	1999 12 27.51463	08 14 41.04	+21 02 07.6	18.5 V	691	1999 JR ₅₀	1999 06 19.23719	15 12 47.40	-13 58 05.5	19.6 V	691
1998 SA ₁₂₆	2000 01 02.38264	08 10 23.35	+21 25 15.3	18.8 V	691	1999 JR ₅₀	1999 06 19.25908	15 12 46.85	-13 58 12.8	19.7 V	691
1998 SA ₁₂₆	2000 01 02.40641	08 10 22.20	+21 25 21.0	18.8 V	691	1999 JR ₅₀	1999 06 19.28082	15 12 46.30	-13 58 19.7	19.5 V	691
1998 SA ₁₂₆	2000 01 02.42925	08 10 21.10	+21 25 26.5	18.7 V	691	1999 JY ₅₂	1999 06 12.17159	15 21 03.72	-14 39 20.1	19.2 V	691
1998 SA ₁₂₆	2000 01 06.39337	08 07 08.27	+21 41 37.0	18.2 V	691	1999 JY ₅₂	1999 06 12.19324	15 21 02.81	-14 39 21.3	19.0 V	691
1998 SA ₁₂₆	2000 01 06.41618	08 07 07.09	+21 41 42.4	18.3 V	691	1999 JY ₅₂	1999 06 12.21478	15 21 01.90	-14 39 21.1	18.8 V	691
1998 SA ₁₂₆	2000 01 06.43919	08 07 05.89	+21 41 48.1	18.5 V	691	1999 JC ₅₄	1999 06 12.22762	15 25 20.14	-18 17 10.3	18.9 V	691
1998 SA ₁₂₆	2000 01 11.33104	08 02 53.11	+22 01 54.3	18.3 V	691	1999 JC ₅₄	1999 06 12.24959	15 25 19.25	-18 17 10.9	18.9 V	691
1998 SA ₁₂₆	2000 01 11.35433	08 02 51.84	+22 01 59.8	18.4 V	691	1999 JC ₅₄	1999 06 12.27152	15 25 18.35	-18 17 09.6	18.9 V	691
1998 SA ₁₂₆	2000 01 11.37751	08 02 50.57	+22 02 05.5	18.5 V	691	1999 JW ₈₀	1999 06 11.26201	16 03 13.79	-09 12 06.6	18.0 V	691
1998 ST ₁₃₂	2000 01 05.43058	09 05 43.93	+16 58 24.1	17.5 V	691	1999 JW ₈₀	1999 06 11.28313	16 03 12.68	-09 12 14.0	17.0 V	691
1998 ST ₁₃₂	2000 01 05.45297	09 05 43.03	+16 58 26.2	17.5 V	691	1999 JW ₈₀	1999 06 11.32085	16 03 10.71	-09 12 23.2	18.0 V	691
1998 ST ₁₃₂	2000 01 05.47532	09 05 42.15	+16 58 28.4	17.6 V	691	1999 JQ ₁₁₃	1999 06 18.21487	15 06 05.78	-14 57 17.2	19.2 V	691
1998 SP ₁₃₃	2000 01 16.21576	07 49 56.72	+19 03 43.4	18.0 V	691	1999 JQ ₁₁₃	1999 06 18.23748	15 06 05.21	-14 57 15.2	19.2 V	691
1998 SP ₁₃₃	2000 01 16.23811	07 49 55.24	+19 03 46.8	17.9 V	691	1999 JQ ₁₁₃	1999 06 18.25980	15 06 04.61	-14 57 13.5	19.1 V	691
1998 SP ₁₃₃	2000 01 16.26014	07 49 53.78	+19 03 50.2	18.7 V	691	1999 JB ₁₁₄	1999 06 19.23871	15 14 58.82	-14 12 15.1	18.9 V	691
1998 SV ₁₃₄	1999 12 13.35257	07 48 05.43	+20 38 40.8	19.3 V	691	1999 JB ₁₁₄	1999 06 19.26060	15 14 58.17	-14 12 13.6	18.9 V	691
1998 SV ₁₃₄	1999 12 13.38666	07 48 04.20	+20 38 44.5	19.2 V	691	1999 JB ₁₁₄	1999 06 19.28234	15 14 57.55	-14 12 12.7	18.9 V	691
1998 SV ₁₃₄	1999 12 13.40938	07 48 03.38	+20 38 47.0	19.2 V	691	1999 JB ₁₁₆	1999 06 18.22848	15 25 44.88	-14 49 44.7	19.2 V	691
1998 SV ₁₃₄	1999 12 16.35095	07 46 16.72	+20 44 10.2	19.0 V	691	1999 JB ₁₁₆	1999 06 18.25109	15 25 44.19	-14 49 41.6	19.2 V	691
1998 SV ₁₃₄	1999 12 16.37389	07 46 15.8									

1999 LV ₃₄	1999 06 13.21743	15 43 15.48	-17 04 36.5	19.3 V	691	1999 PM ₇	1999 08 08.20890	20 15 20.12	-17 55 43.3	19.3 V	691
1999 LV ₃₄	1999 06 13.23901	15 43 14.46	-17 04 33.4	18.9 V	691	1999 PN ₇	* 1999 08 03.28703	20 21 42.58	-17 40 02.7	18.4 V	691
1999 LV ₃₄	* 1999 06 13.25141	16 03 52.25	-10 02 46.8	21.0 V	691	1999 PN ₇	1999 08 03.30915	20 21 41.36	-17 40 01.6	18.4 V	691
1999 LW ₃₄	1999 06 13.27285	16 03 51.25	-10 02 48.2	20.6 V	691	1999 PN ₇	1999 08 03.33122	20 21 40.12	-17 40 00.6	18.3 V	691
1999 LW ₃₄	1999 06 13.29395	16 03 50.30	-10 02 49.3	20.4 V	691	1999 PN ₇	1999 08 08.16476	20 17 27.70	-17 36 22.6	18.4 V	691
1999 LW ₃₄	1999 06 18.28311	16 00 17.54	-10 08 39.5	20.9 V	691	1999 PN ₇	1999 08 08.18776	20 17 26.48	-17 36 21.7	18.4 V	691
1999 LW ₃₄	1999 06 18.30460	16 00 16.65	-10 08 40.6	20.9 V	691	1999 PO ₇	1999 08 08.21034	20 17 25.28	-17 36 20.8	18.4 V	691
1999 LW ₃₄	1999 06 18.32587	16 00 15.74	-10 08 42.5	21.0 V	691	1999 PO ₇	* 1999 08 03.29040	20 26 34.63	-17 43 10.3	20.7 V	691
1999 LX ₃₄	* 1999 06 13.25801	16 13 23.94	-10 10 13.1	19.0 V	691	1999 PO ₇	1999 08 03.31252	20 26 33.21	-17 43 10.5	20.5 V	691
1999 LX ₃₄	1999 06 13.27945	16 13 22.81	-10 10 11.9	19.0 V	691	1999 PO ₇	1999 08 03.33458	20 26 31.81	-17 43 10.8	20.5 V	691
1999 LX ₃₄	1999 06 13.30054	16 13 21.70	-10 10 10.3	19.1 V	691	1999 PO ₇	1999 08 08.16770	20 21 42.70	-17 44 00.6	20.4 V	691
1999 LA ₃₅	1999 06 19.24524	15 24 25.13	-14 09 32.3	19.8 V	691	1999 PO ₇	1999 08 08.19070	20 21 41.34	-17 44 01.1	20.7 V	691
1999 LA ₃₅	1999 06 19.26713	15 24 24.29	-14 09 32.0	19.9 V	691	1999 PO ₇	1999 08 08.21328	20 21 40.00	-17 44 02.2	19.9 V	691
1999 LA ₃₅	1999 06 19.28887	15 24 23.46	-14 09 29.8	19.8 V	691	1999 PP ₇	* 1999 08 03.29391	20 31 38.90	-17 39 39.0	19.4 V	691
1999 LB ₃₅	1999 06 18.22850	15 25 46.81	-14 31 40.0	19.6 V	691	1999 PP ₇	1999 08 03.31603	20 31 37.77	-17 39 43.9	19.4 V	691
1999 LB ₃₅	1999 06 18.25111	15 25 45.94	-14 31 44.9	19.4 V	691	1999 PP ₇	1999 08 03.33810	20 31 36.64	-17 39 49.1	19.4 V	691
1999 LB ₃₅	1999 06 18.27343	15 25 45.03	-14 31 49.0	19.4 V	691	1999 PP ₇	1999 08 08.17183	20 27 40.30	-17 57 43.4	19.7 V	691
1999 LC ₃₅	1999 06 19.24655	15 26 18.02	-13 58 49.2	20.3 V	691	1999 PP ₇	1999 08 08.19483	20 27 39.18	-17 57 49.0	19.6 V	691
1999 LC ₃₅	1999 06 19.26844	15 26 17.32	-13 58 50.5	20.1 V	691	1999 PP ₇	1999 08 08.21742	20 27 38.05	-17 57 53.9	19.5 V	691
1999 LC ₃₅	1999 06 19.29018	15 26 16.51	-13 58 51.7	20.2 V	691	1999 PQ ₇	1999 08 08.30452	21 08 59.08	-16 04 06.8	20.9 V	691
1999 LD ₃₅	1999 06 18.28232	15 59 08.79	-10 26 32.1	19.5 V	691	1999 PQ ₇	1999 08 08.32657	21 08 57.77	-16 04 09.3	21.5 V	691
1999 LD ₃₅	1999 06 18.30381	15 59 07.98	-10 26 34.9	19.6 V	691	1999 PQ ₇	1999 08 08.34891	21 08 56.46	-16 04 11.2	20.9 V	691
1999 LD ₃₅	1999 06 18.32508	15 59 07.15	-10 26 37.7	19.6 V	691	1999 PS ₇	1999 08 12.32688	21 04 43.76	-16 04 25.6	18.3 V	691
1999 LE ₃₅	1999 06 18.21609	15 07 51.27	-14 57 30.0	19.6 V	691	1999 PS ₇	1999 08 12.34896	21 04 42.13	-16 04 26.9	18.5 V	691
1999 LE ₃₅	1999 06 18.23870	15 07 50.79	-14 57 24.5	19.9 V	691	1999 PS ₇	1999 08 12.37087	21 04 40.94	-16 04 32.2	18.8 V	691
1999 LE ₃₅	1999 06 18.26102	15 07 50.28	-14 57 19.5	19.9 V	691	1999 PT ₇	1999 08 12.32798	21 06 19.40	-16 07 27.1	22.0 V	691
1999 LF ₃₅	1999 06 16.19174	15 24 42.01	-14 53 53.3	20.3 V	691	1999 PT ₇	1999 08 12.35007	21 06 18.21	-16 07 31.4	21.7 V	691
1999 LF ₃₅	1999 06 16.21332	15 24 41.22	-14 53 49.2	19.9 V	691	1999 PT ₇	1999 08 12.37199	21 06 17.17	-16 07 34.8	22.0 V	691
1999 LF ₃₅	1999 06 16.23502	15 24 40.44	-14 53 45.2	20.3 V	691	1999 PU ₇	1999 08 08.30522	21 09 59.73	-16 08 11.4	20.8 V	691
1999 LG ₃₅	1999 06 20.28520	16 06 54.28	-16 55 11.4	20.4 V	691	1999 PU ₇	1999 08 08.32727	21 09 58.62	-16 08 15.8	20.7 V	691
1999 LG ₃₅	1999 06 20.29502	16 06 53.87	-16 55 10.7	20.2 V	691	1999 PU ₇	1999 08 08.34961	21 09 57.41	-16 08 19.6	20.7 V	691
1999 LG ₃₅	1999 06 20.30483	16 06 53.49	-16 55 10.5	20.4 V	691	1999 PV ₇	1999 08 08.30593	21 11 00.48	-16 14 31.3	20.9 V	691
1999 ME ₂	* 1999 06 16.18268	15 11 37.61	-14 55 13.6	20.6 V	691	1999 PV ₇	1999 08 08.32797	21 10 59.35	-16 14 39.4	21.0 V	691
1999 ME ₂	1999 06 16.20427	15 11 36.97	-14 55 12.7	19.5 V	691	1999 PV ₇	1999 08 08.35031	21 10 58.10	-16 14 48.8	21.0 V	691
1999 ME ₂	1999 06 16.22597	15 11 36.33	-14 55 12.7	20.5 V	691	1999 PW ₇	1999 08 08.30545	21 10 19.44	-16 08 19.1	20.8 V	691
1999 ME ₂	1999 06 18.21801	15 10 38.33	-14 56 29.8	20.9 V	691	1999 PW ₇	1999 08 08.32750	21 10 18.33	-16 08 31.6	21.0 V	691
1999 ME ₂	1999 06 18.24063	15 10 37.69	-14 56 30.5	21.0 V	691	1999 PW ₇	1999 08 08.34984	21 10 17.13	-16 08 44.2	21.1 V	691
1999 ME ₂	1999 06 18.26294	15 10 36.96	-14 56 30.5	20.6 V	691	1999 PX ₇	1999 08 08.30647	21 11 47.58	-16 01 56.9	18.3 V	691
1999 NP ₂	1996 12 03.24078	03 50 13.06	+13 35 19.7	18.3 V	691	1999 PX ₇	1999 08 08.32851	21 11 46.44	-16 02 01.5	18.4 V	691
1999 NP ₂	1996 12 03.26464	03 50 11.60	+13 35 13.9	18.2 V	691	1999 PX ₇	1999 08 08.35086	21 11 45.27	-16 02 06.1	18.4 V	691
1999 NP ₂	1996 12 03.28812	03 50 10.12	+13 35 07.6	18.1 V	691	1999 PY ₇	1999 08 13.31013	21 20 07.07	-15 31 44.9	18.9 V	691
1999 NA ₉	1999 08 07.34546	21 18 14.67	-19 12 11.2	17.4 V	691	1999 PY ₇	1999 08 13.33616	21 20 05.64	-15 31 47.5	18.8 V	691
1999 NA ₉	1999 08 07.36741	21 18 13.49	-19 12 24.0	17.4 V	691	1999 PY ₇	1999 08 13.36812	21 20 03.90	-15 31 50.8	18.7 V	691
1999 NA ₉	1999 08 07.38925	21 18 12.31	-19 12 37.5	17.4 V	691	1999 PZ ₇	1999 08 13.30581	21 13 52.59	-15 34 58.2	19.0 V	691
1999 NQ ₂₀	1999 06 14.38653	20 12 56.54	-20 42 11.1	18.5 V	691	1999 PZ ₇	1999 08 13.33184	21 13 51.15	-15 35 02.8	19.8 V	691
1999 NQ ₂₀	1999 06 14.40896	20 12 56.23	-20 42 18.4	18.5 V	691	1999 PZ ₇	1999 08 13.36380	21 13 49.38	-15 35 08.0	19.4 V	691
1999 NQ ₂₀	1999 06 14.43104	20 12 55.92	-20 42 25.7	18.5 V	691	1999 PA ₈	1999 08 08.24221	21 18 29.40	-16 32 32.7	18.7 V	691
1999 NV ₂₃	1999 06 10.38637	20 17 50.72	-16 51 40.6	17.5 V	691	1999 PA ₈	1999 08 08.26473	21 18 28.03	-16 32 39.8	18.7 V	691
1999 NV ₂₃	1999 06 10.40804	20 17 50.95	-16 51 47.0	17.3 V	691	1999 PA ₈	1999 08 08.28702	21 18 26.67	-16 32 46.7	18.7 V	691
1999 NV ₂₃	1999 06 10.42989	20 17 51.20	-16 51 53.9	17.4 V	691	1999 PB ₈	1999 08 08.37709	22 17 34.13	-10 25 25.4	18.4 V	691
1999 ND ₂₄	1999 06 15.31723	20 21 44.67	-19 07 25.5	18.3 V	691	1999 PB ₈	1999 08 08.39884	22 17 33.22	-10 25 30.5	18.3 V	691
1999 ND ₂₄	1999 06 15.33917	20 21 44.51	-19 07 32.3	18.3 V	691	1999 PB ₈	1999 08 08.42075	22 17 32.31	-10 25 35.4	18.4 V	691
1999 ND ₂₄	1999 06 15.36104	20 21 44.34	-19 07 39.1	18.4 V	691	1999 PC ₈	1999 08 08.37124	22 09 07.17	-10 23 08.4	19.5 V	691
1999 NQ ₂₇	1999 06 18.36266	20 33 16.61	-20 22 24.5	18.9 V	691	1999 PC ₈	1999 08 08.39298	22 09 06.02	-10 23 12.9	19.4 V	691
1999 NQ ₂₇	1999 06 18.39627	20 33 16.20	-20 22 24.6	18.9 V	691	1999 PC ₈	1999 08 08.41489	22 09 04.90	-10 23 17.4	19.2 V	691
1999 NQ ₂₇	1999 06 18.42999	20 33 15.79	-20 22 25.4	19.0 V	691	1999 PH ₈	* 1999 08 12.45644	23 10 34.53	-03 35 23.9	20.1 V	691
1999 NC ₄₉	1999 11 02.07256	21 03 37.10	-15 57 44.7	20.3 V	691	1999 PH ₈	1999 08 12.46915	23 10 34.18	-03 35 27.4	20.0 V	691
1999 NC ₄₉	1999 11 02.09513	21 03 39.07	-15 57 38.5	19.9 V	691	1999 PH ₈	1999 08 12.48013	23 10 33.77	-03 35 29.8	19.2 V	691
1999 NC ₄₉	1999 11 02.11758	21 03 41.21	-15 57 32.7	19.1 V	691	1999 PH ₈	1999 08 17.35867	23 08 14.58	-04 00 25.0	20.0 V	691
1999 NN ₆₄	1999 07 19.26858	20 29 06.34	-18 37 37.1	19.1 V	691	1999 PH ₈	1999 08 17.37947	23 08 13.82	-04 00 31.8	20.1 V	691
1999 NN ₆₄	1999 07 19.29105	20 29 04.99	-18 37 45.6	19.2 V	691	1999 PH ₈	1999 08 17.40038	23 08 13.08	-04 00 38.8	20.3 V	691
1999 NN ₆₄	1999 07 19.31332	20 29 03.61	-18 37 53.7	19.4 V	691	1999 PJ ₈	1999 08 17.20997	20 49 45.58	-06 54 01.9	18.3 V	691
1999 OQ ₄	1999 07 20.32083	20 11 20.77	-17 40 07.1	17.5 V	691	1999 PJ ₈	1999 08 17.22317	20 49 44.99	-06 54 04.4	18.3 V	691
1999 OQ ₄	1999 07 20.34291	20 11 19.45	-17 40 12.4	17.6 V	691	1999 PJ ₈	1999 08 17.23634	20 49 44.41	-06 54 06.6	18.4 V	691
1999 OQ ₄	1999 07 20.36546	20 11 18.13	-17 40 17.7	17.8 V	691	1999 PK ₈	1999 08 17.20444	20 41 46.57	-07 06 05.3	19.4 V	691
1999 OR ₄	1999 07 19.26069	20 17 42.80	-18 43 32.9	20.5 V	691	1999 PK ₈	1999 08 17.21764	20 41 45.95	-07 06 07.5	18.9 V	691
1999 OR ₄	1999 07 19.28316	20 17 41.45	-18 43 39.8	20.8 V	691	1999 PK ₈	1999 08 17.23081	20 41 45.34	-07 06 10.0	18.8 V	691
1999 OR ₄	1999 07 19.30543	20 17 40.08	-18 43 46.4	20.7 V	691	1999 QP	1999 11 06.16587	23 23 10.77	-03 05 43.3	21.3 V	691
1999 OS ₄	1999 07 20.33325	20 29 39.19	-17 36 14.0	18.8 V	691	1999 QP	1999 11 06.18750	23 23 11.11	-03 05 40.6	21.8 V	691
199											

1999 RJ ₁₀	1999 10 11.11794	21 07 31.32	-17 12 23.0	17.3 V	691	1999 RV ₄₁	1999 11 13.22502	00 39 17.65	+03 04 44.3	18.5 V	691
1999 RJ ₁₀	1999 10 11.14273	21 07 32.04	-17 12 19.0	17.3 V	691	1999 RV ₄₁	1999 11 13.24621	00 39 17.33	+03 04 44.1	18.8 V	691
1999 RJ ₁₀	1999 10 11.16524	21 07 32.69	-17 12 15.2	17.3 V	691	1999 RQ ₄₃	1999 11 10.16046	00 54 06.52	+01 39 41.8	17.7 V	691
1999 RX ₁₀	1999 08 08.44606	22 14 50.97	-09 49 33.1	18.7 V	691	1999 RQ ₄₃	1999 11 10.18339	00 54 06.38	+01 39 39.1	17.7 V	691
1999 RX ₁₀	1999 08 08.45745	22 14 50.48	-09 49 34.5	18.5 V	691	1999 RQ ₄₃	1999 11 10.20485	00 54 06.23	+01 39 36.5	17.8 V	691
1999 RX ₁₀	1999 08 08.46885	22 14 49.99	-09 49 36.2	18.5 V	691	1999 RC ₄₇	1999 11 02.07422	21 06 01.26	-16 20 34.2	21.0 V	691
1999 RL ₁₁	1999 08 13.37811	22 10 21.04	-08 57 35.3	19.3 V	691	1999 RC ₄₇	1999 11 02.09679	21 06 02.69	-16 20 22.6	20.4 V	691
1999 RL ₁₁	1999 08 13.40002	22 10 20.15	-08 57 51.7	19.5 V	691	1999 RC ₄₇	1999 11 02.11923	21 06 04.07	-16 20 10.9	20.1 V	691
1999 RL ₁₁	1999 08 13.42551	22 10 19.15	-08 58 10.2	19.6 V	691	1999 RC ₅₅	1999 08 08.37189	22 10 03.92	-10 21 57.5	18.0 V	691
1999 RX ₁₄	1999 08 07.40783	23 20 48.17	-04 54 25.9	18.4 V	691	1999 RC ₅₅	1999 08 08.39364	22 10 03.02	-10 22 02.6	17.9 V	691
1999 RX ₁₄	1999 08 07.43480	23 20 47.42	-04 54 29.0	18.3 V	691	1999 RC ₅₅	1999 08 08.41555	22 10 02.12	-10 22 07.9	17.9 V	691
1999 RX ₁₄	1999 08 07.46119	23 20 46.70	-04 54 32.1	18.2 V	691	1999 RN ₈₁	1999 11 09.06761	23 12 14.18	-02 26 47.6	20.2 V	691
1999 RB ₁₅	1999 08 17.36608	23 18 56.83	-04 26 45.0	19.9 V	691	1999 RN ₈₁	1999 11 09.08883	23 12 14.66	-02 26 43.5	21.4 V	691
1999 RB ₁₅	1999 08 17.38689	23 18 56.16	-04 26 50.8	20.0 V	691	1999 RN ₈₁	1999 11 09.13070	23 12 15.65	-02 26 35.7	20.4 V	691
1999 RB ₁₅	1999 08 17.40780	23 18 55.52	-04 26 56.6	19.9 V	691	1999 RN ₈₁	1999 11 10.08091	23 12 40.24	-02 23 31.2	20.3 V	691
1999 RB ₁₅	1999 08 21.39795	23 16 50.03	-04 47 27.5	19.6 V	691	1999 RN ₈₁	1999 11 10.10398	23 12 40.80	-02 23 26.8	20.0 V	691
1999 RB ₁₅	1999 08 21.42517	23 16 49.01	-04 47 36.4	19.7 V	691	1999 RN ₈₁	1999 11 10.12588	23 12 41.35	-02 23 22.5	19.9 V	691
1999 RB ₁₅	1999 08 21.45123	23 16 48.01	-04 47 45.4	19.5 V	691	1999 RN ₈₁	1999 11 14.06570	23 14 38.62	-02 09 11.3	19.8 V	691
1999 RS ₁₅	1999 08 07.41299	23 28 14.96	-04 42 28.4	18.6 V	691	1999 RN ₈₁	1999 11 14.09749	23 14 39.60	-02 09 10.0	19.9 V	691
1999 RS ₁₅	1999 08 07.43996	23 28 14.52	-04 42 30.4	18.4 V	691	1999 RN ₈₁	1999 11 14.12434	23 14 40.43	-02 08 57.7	19.8 V	691
1999 RS ₁₅	1999 08 07.46635	23 28 14.07	-04 42 31.9	18.4 V	691	1999 RV ₈₁	1999 11 10.08086	23 12 35.93	-02 03 25.2	18.9 V	691
1999 RJ ₁₆	1999 08 17.36999	23 24 35.94	-04 00 56.1	18.7 V	691	1999 RV ₈₁	1999 11 10.10393	23 12 36.22	-02 03 26.1	18.7 V	691
1999 RJ ₁₆	1999 08 17.39080	23 24 35.22	-04 01 01.5	18.6 V	691	1999 RV ₈₁	1999 11 10.12583	23 12 36.49	-02 03 27.0	18.6 V	691
1999 RJ ₁₆	1999 08 17.41171	23 24 34.49	-04 01 07.0	18.6 V	691	1999 RV ₈₁	1999 11 14.06505	23 13 42.61	-02 04 43.0	18.7 V	691
1999 RU ₁₆	2000 01 13.08216	23 46 28.15	-00 24 16.7	18.5 V	691	1999 RV ₈₁	1999 11 14.09684	23 13 43.18	-02 04 40.0	18.8 V	691
1999 RU ₁₆	2000 01 13.08771	23 46 28.55	-00 24 14.0	18.3 V	691	1999 RV ₈₁	1999 11 14.12369	23 13 43.66	-02 04 43.0	18.9 V	691
1999 RU ₁₆	2000 01 13.09339	23 46 28.92	-00 24 11.3	18.3 V	691	1999 RX ₈₁	1999 11 05.06359	23 17 12.30	-01 35 17.2	20.1 V	691
1999 RU ₁₈	1999 11 06.16002	23 14 44.08	-03 08 19.4	19.8 V	691	1999 RX ₈₁	1999 11 05.08475	23 17 12.72	-01 35 17.7	19.7 V	691
1999 RU ₁₈	1999 11 06.18166	23 14 44.84	-03 08 16.2	19.4 V	691	1999 RX ₈₁	1999 11 05.10603	23 17 13.17	-01 35 18.4	19.9 V	691
1999 RU ₁₈	1999 11 06.20311	23 14 45.59	-03 08 13.0	19.3 V	691	1999 RX ₈₁	1999 11 16.06148	23 23 07.99	-01 28 02.3	20.1 V	691
1999 RC ₂₀	1999 11 17.05796	23 22 17.19	-01 15 58.6	20.1 V	691	1999 RX ₈₁	1999 11 16.08282	23 23 08.87	-01 27 59.9	19.8 V	691
1999 RC ₂₀	1999 11 17.08045	23 22 17.46	-01 15 59.3	19.6 V	691	1999 RX ₈₁	1999 11 16.10401	23 23 09.68	-01 27 57.6	19.9 V	691
1999 RC ₂₀	1999 11 17.10223	23 22 17.72	-01 16 00.4	19.2 V	691	1999 RE ₈₂	1999 11 06.15747	23 10 05.85	-03 03 16.0	20.9 V	691
1999 RC ₂₀	1999 11 09.08251	23 33 45.00	-02 40 47.2	19.7 V	691	1999 RE ₈₂	1999 11 06.17909	23 10 05.94	-03 03 21.7	20.5 V	691
1999 RC ₂₀	1999 11 09.10373	23 33 45.35	-02 40 48.7	20.0 V	691	1999 RE ₈₂	1999 11 06.20054	23 10 06.02	-03 03 27.1	19.6 V	691
1999 RC ₂₀	1999 11 09.14560	23 33 46.15	-02 40 52.4	20.4 V	691	1999 RE ₈₂	1999 11 12.08488	23 10 57.14	-03 27 12.6	20.1 V	691
1999 RU ₂₀	1999 11 05.07780	23 38 09.21	-01 40 53.8	19.6 V	691	1999 RE ₈₂	1999 11 12.11882	23 10 57.52	-03 27 19.6	19.9 V	691
1999 RU ₂₀	1999 11 05.09897	23 38 09.54	-01 40 54.9	19.5 V	691	1999 RE ₈₂	1999 11 12.14708	23 10 57.84	-03 27 25.7	19.7 V	691
1999 RU ₂₀	1999 11 05.12025	23 38 09.86	-01 40 55.8	19.5 V	691	1999 RS ₈₄	1999 11 10.09354	23 30 54.40	-02 22 02.7	19.5 V	691
1999 RU ₂₀	1999 11 16.07539	23 43 12.72	-01 35 24.3	19.4 V	691	1999 RS ₈₄	1999 11 10.11661	23 30 54.83	-02 22 04.0	19.4 V	691
1999 RU ₂₀	1999 11 16.09673	23 43 13.46	-01 35 21.9	19.3 V	691	1999 RS ₈₄	1999 11 10.13851	23 30 55.22	-02 22 05.1	19.3 V	691
1999 RU ₂₀	1999 11 16.11791	23 43 14.21	-01 35 19.9	19.2 V	691	1999 RS ₈₄	1999 11 14.07805	23 32 28.78	-02 23 52.0	19.6 V	691
1999 RH ₂₁	1999 11 05.07199	23 29 46.15	-01 44 02.8	19.7 V	691	1999 RS ₈₄	1999 11 14.10984	23 32 29.57	-02 23 52.0	19.6 V	691
1999 RH ₂₁	1999 11 05.09316	23 29 46.21	-01 43 56.7	19.7 V	691	1999 RS ₈₄	1999 11 14.13669	23 32 30.24	-02 23 52.2	19.6 V	691
1999 RH ₂₁	1999 11 05.11443	23 29 46.28	-01 43 50.2	19.6 V	691	1999 RC ₈₅	1999 11 06.17010	23 29 17.24	-03 05 17.6	20.6 V	691
1999 RH ₂₁	1999 11 13.14551	23 31 28.06	-01 00 03.3	19.9 V	691	1999 RC ₈₅	1999 11 06.19173	23 29 17.48	-03 05 16.7	20.8 V	691
1999 RH ₂₁	1999 11 13.16793	23 31 28.46	-00 59 55.2	19.9 V	691	1999 RC ₈₅	1999 11 06.21318	23 29 17.73	-03 05 15.7	20.6 V	691
1999 RH ₂₁	1999 11 13.18920	23 31 28.84	-00 59 47.8	20.0 V	691	1999 RC ₈₅	1999 11 13.08413	23 31 37.56	-02 55 51.9	20.4 V	691
1999 RV ₂₁	1999 10 31.15380	23 33 35.60	-03 07 56.0	18.9 V	691	1999 RC ₈₅	1999 11 13.10715	23 31 38.14	-02 55 49.6	20.9 V	691
1999 RV ₂₁	1999 10 31.17497	23 33 35.07	-03 07 54.3	18.8 V	691	1999 RC ₈₅	1999 11 13.12836	23 31 38.64	-02 55 46.5	20.7 V	691
1999 RV ₂₁	1999 10 31.19583	23 33 34.55	-03 07 52.6	18.8 V	691	1999 RV ₈₅	1999 11 13.14471	23 30 18.39	-00 49 54.5	19.0 V	691
1999 RV ₂₁	1999 11 06.17177	23 31 42.07	-02 57 02.7	19.1 V	691	1999 RV ₈₅	1999 11 13.16713	23 30 19.08	-00 49 43.7	19.0 V	691
1999 RV ₂₁	1999 11 06.19340	23 31 41.74	-02 56 59.9	19.1 V	691	1999 RV ₈₅	1999 11 13.18840	23 30 19.75	-00 49 33.5	19.1 V	691
1999 RV ₂₁	1999 11 06.21484	23 31 41.41	-02 56 57.0	19.0 V	691	1999 RV ₈₅	1999 11 14.15790	23 30 53.95	-00 41 42.8	18.8 V	691
1999 RV ₂₁	1999 11 09.08070	23 31 08.37	-02 50 01.1	19.5 V	691	1999 RV ₈₅	1999 11 14.18551	23 30 54.86	-00 41 29.3	18.8 V	691
1999 RV ₂₁	1999 11 09.10192	23 31 08.12	-02 49 57.8	20.3 V	691	1999 RV ₈₅	1999 11 14.20677	23 30 55.56	-00 41 19.1	18.8 V	691
1999 RV ₂₁	1999 11 09.14377	23 31 07.68	-02 49 51.2	19.0 V	691	1999 RS ₈₆	1999 11 05.07649	23 36 15.66	-01 35 48.5	18.1 V	691
1999 RV ₂₁	1999 11 13.08351	23 30 44.17	-02 38 29.3	19.1 V	691	1999 RS ₈₆	1999 11 05.09766	23 36 15.91	-01 35 40.8	18.1 V	691
1999 RV ₂₁	1999 11 13.10652	23 30 44.08	-02 38 24.8	19.1 V	691	1999 RS ₈₆	1999 11 05.11893	23 36 16.17	-01 35 33.0	18.1 V	691
1999 RV ₂₁	1999 11 13.12773	23 30 43.99	-02 38 21.0	19.1 V	691	1999 RS ₈₇	1999 11 06.16887	23 27 30.75	-03 04 32.3	20.0 V	691
1999 RA ₂₂	1999 11 05.07791	23 38 18.73	-01 41 36.2	18.9 V	691	1999 RS ₈₇	1999 11 06.19050	23 27 30.88	-03 04 27.9	20.2 V	691
1999 RA ₂₂	1999 11 05.09907	23 38 18.82	-01 41 29.6	18.9 V	691	1999 RS ₈₇	1999 11 06.21195	23 27 31.00	-03 04 23.3	20.1 V	691
1999 RA ₂₂	1999 11 05.12035	23 38 18.90	-01 41 22.9	18.8 V	691	1999 RS ₈₇	1999 11 09.07858	23 28 04.93	-02 53 41.0	20.1 V	691
1999 RA ₂₂	1999 11 13.15174	23 40 26.94	-00 53 57.2	19.1 V	691	1999 RS ₈₇	1999 11 09.09981	23 28 05.23	-02 53 34.7	20.4 V	691
1999 RA ₂₂	1999 11 13.17416	23 40 27.42	-00 53 48.1	19.3 V	691	1999 RS ₈₇	1999 11 09.14167	23 28 05.72	-02 53 25.5	20.3 V	691
1999 RA ₂₂	1999 11 13.19542	23 40 27.89	-00 53 39.8	19.5 V	691	1999 RY ₈₇	1999 11 05.07248	23 30 28.32	-01 28 55.4	19.4 V	691
1999 RG ₂₃	1999 11 05.08096	23 42 43.40	-01 37 38.4	20.1 V	691	1999 RY ₈₇	1999 11 05.09364	23 30 28.32	-01 28 52.0	19.4 V	691
1999 RG ₂₃	1999 11 05.10213	23 42 43.22	-01 37 36.4	20.0 V	691	1999 RY ₈₇	1999 11 05.11492	23 30 28.32	-01 28 48.7	19.2 V	691
1999 RG ₂₃	1999 11 05.12340	23 42 43.04	-01 37 34.4	20.2 V	691	1999 RY ₈					

1999 RE ₁₂₀	1999 08 08.41287	22 06 10.13	-10 12 55.2	17.8 V	691	1999 RF ₁₈₂	1999 11 17.05904	23 23 50.68	-01 00 39.0	19.5 V	691
1999 RE ₁₂₄	1999 11 09.07297	23 19 59.08	-02 29 55.9	19.6 V	691	1999 RF ₁₈₂	1999 11 17.08153	23 23 51.35	-01 00 33.2	19.7 V	691
1999 RE ₁₂₄	1999 11 09.09420	23 19 59.53	-02 30 01.9	19.4 V	691	1999 RF ₁₈₂	1999 11 17.10332	23 23 52.02	-01 00 27.5	20.0 V	691
1999 RE ₁₂₄	1999 11 09.13607	23 20 00.38	-02 30 13.7	19.2 V	691	1999 RS ₁₈₂	1999 11 05.07220	23 30 04.84	-01 25 26.4	18.8 V	691
1999 RF ₁₂₅	1999 08 07.39903	23 08 05.52	-04 36 21.7	18.0 V	691	1999 RS ₁₈₂	1999 11 05.09338	23 30 05.29	-01 25 24.6	18.9 V	691
1999 RF ₁₂₅	1999 08 07.42600	23 08 04.90	-04 36 20.8	17.8 V	691	1999 RS ₁₈₂	1999 11 05.11466	23 30 05.76	-01 25 22.8	18.8 V	691
1999 RF ₁₂₅	1999 08 07.45239	23 08 04.30	-04 36 20.3	17.7 V	691	1999 RS ₁₈₂	1999 11 13.14749	23 34 19.61	-01 07 20.3	19.0 V	691
1999 RD ₁₂₉	1999 08 17.29963	22 19 03.71	-09 06 58.2	17.6 V	691	1999 RS ₁₈₂	1999 11 13.16992	23 34 20.44	-01 07 16.0	19.4 V	691
1999 RD ₁₂₉	1999 08 17.32101	22 19 02.39	-09 07 02.7	17.6 V	691	1999 RS ₁₈₂	1999 11 13.19119	23 34 21.21	-01 07 12.3	19.0 V	691
1999 RD ₁₂₉	1999 08 17.34223	22 19 01.10	-09 07 06.8	17.7 V	691	1999 RS ₁₈₂	1999 11 17.06822	23 37 05.65	-00 53 53.3	20.0 V	691
1999 RJ ₁₂₉	1999 08 21.32604	22 10 18.53	-10 39 40.0	18.1 V	691	1999 RS ₁₈₂	1999 11 17.09072	23 37 06.63	-00 53 47.8	19.2 V	691
1999 RJ ₁₂₉	1999 08 21.34826	22 10 17.39	-10 39 49.4	18.1 V	691	1999 RS ₁₈₂	1999 11 17.11250	23 37 07.56	-00 53 42.7	19.1 V	691
1999 RJ ₁₂₉	1999 08 21.36966	22 10 16.32	-10 39 58.3	18.2 V	691	1999 RT ₁₈₂	1999 11 01.08728	23 27 51.02	-02 35 46.4	19.6 V	691
1999 RV ₁₂₉	1999 08 03.36288	22 26 19.62	-10 42 55.8	18.6 V	691	1999 RT ₁₈₂	1999 11 01.11074	23 27 50.83	-02 35 50.5	19.6 V	691
1999 RV ₁₂₉	1999 08 03.38603	22 26 18.85	-10 43 04.9	18.7 V	691	1999 RT ₁₈₂	1999 11 01.13338	23 27 50.63	-02 35 54.5	19.6 V	691
1999 RV ₁₂₉	1999 08 03.41214	22 26 17.99	-10 43 15.3	18.8 V	691	1999 RW ₁₈₂	1999 11 10.09095	23 27 09.57	-02 12 07.8	20.1 V	691
1999 RA ₁₃₀	1999 08 21.33097	22 17 24.91	-10 43 00.8	17.9 V	691	1999 RW ₁₈₂	1999 11 10.11401	23 27 09.92	-02 12 04.9	20.2 V	691
1999 RA ₁₃₀	1999 08 21.35318	22 17 23.63	-10 43 09.7	18.0 V	691	1999 RW ₁₈₂	1999 11 10.13591	23 27 10.24	-02 12 02.6	20.2 V	691
1999 RA ₁₃₀	1999 08 21.37457	22 17 22.37	-10 43 17.9	17.9 V	691	1999 RW ₁₈₂	1999 11 14.07528	23 28 28.48	-02 03 10.1	20.4 V	691
1999 RM ₁₃₀	1999 08 17.30294	22 23 50.23	-09 02 09.0	18.4 V	691	1999 RW ₁₈₂	1999 11 14.10707	23 28 29.15	-02 03 05.2	20.3 V	691
1999 RM ₁₃₀	1999 08 17.32432	22 23 49.15	-09 02 12.8	18.3 V	691	1999 RW ₁₈₂	1999 11 14.13392	23 28 29.72	-02 03 01.0	20.4 V	691
1999 RM ₁₃₀	1999 08 17.34555	22 23 48.10	-09 02 16.7	18.4 V	691	1999 RM ₁₈₃	1999 11 06.16114	23 16 21.31	-03 07 58.5	19.1 V	691
1999 RA ₁₃₂	2000 01 13.08370	23 49 36.23	-00 15 36.3	19.2 V	691	1999 RM ₁₈₃	1999 11 06.18277	23 16 21.52	-03 07 52.4	18.5 V	691
1999 RA ₁₃₂	2000 01 13.08926	23 49 36.82	-00 15 33.0	19.2 V	691	1999 RM ₁₈₃	1999 11 06.20422	23 16 21.72	-03 07 46.6	18.5 V	691
1999 RA ₁₃₂	2000 01 13.09494	23 49 37.45	-00 15 29.7	19.1 V	691	1999 RM ₁₈₃	1999 11 09.07096	23 17 04.25	-02 53 54.4	19.0 V	691
1999 RP ₁₃₉	1999 08 13.38794	22 24 32.45	-09 17 35.2	19.5 V	691	1999 RM ₁₈₃	1999 11 09.09218	23 17 04.58	-02 53 48.1	18.7 V	691
1999 RP ₁₃₉	1999 08 13.40985	22 24 31.66	-09 17 52.9	19.3 V	691	1999 RM ₁₈₃	1999 11 09.13404	23 17 05.20	-02 53 35.2	19.3 V	691
1999 RP ₁₃₉	1999 08 13.43534	22 24 30.70	-09 18 13.8	20.0 V	691	1999 RU ₁₈₄	1999 11 12.09930	23 32 21.15	-03 03 59.9	20.3 V	691
1999 RL ₁₄₀	1999 08 21.33454	22 22 34.47	-10 33 45.8	18.2 V	691	1999 RU ₁₈₄	1999 11 12.13325	23 32 22.31	-03 03 38.9	20.3 V	691
1999 RL ₁₄₀	1999 08 21.35675	22 22 33.32	-10 33 51.9	18.3 V	691	1999 RU ₁₈₄	1999 11 12.16150	23 32 23.29	-03 03 22.2	20.1 V	691
1999 RL ₁₄₀	1999 08 21.37815	22 22 32.22	-10 33 58.0	18.4 V	691	1999 RU ₁₈₄	1999 11 13.08506	23 32 58.72	-02 53 51.8	20.9 V	691
1999 RV ₁₄₁	1999 11 09.07832	23 27 41.85	-02 56 09.8	19.7 V	691	1999 RU ₁₈₄	1999 11 13.10809	23 32 59.58	-02 53 37.2	20.2 V	691
1999 RV ₁₄₁	1999 11 09.09954	23 27 42.23	-02 56 09.1	19.5 V	691	1999 RU ₁₈₄	1999 11 13.12930	23 33 00.32	-02 53 24.2	20.3 V	691
1999 RV ₁₄₁	1999 11 09.14141	23 27 42.96	-02 56 08.3	19.3 V	691	1999 RY ₁₈₈	1999 11 15.07313	23 32 28.32	-00 00 51.3	20.3 V	691
1999 RE ₁₄₂	1999 10 31.15530	23 35 45.57	-03 23 58.9	19.6 V	691	1999 RY ₁₈₈	1999 11 15.09471	23 32 29.27	-00 00 37.7	20.6 V	691
1999 RE ₁₄₂	1999 10 31.17648	23 35 45.59	-03 23 55.1	19.4 V	691	1999 RY ₁₈₈	1999 11 15.11583	23 32 30.20	-00 00 32.1	20.3 V	691
1999 RE ₁₄₂	1999 10 31.19735	23 35 45.64	-03 23 51.6	19.7 V	691	1999 RF ₁₉₀	1999 11 09.07242	23 19 10.62	-02 27 59.0	19.9 V	691
1999 RE ₁₄₂	1999 11 06.17532	23 36 49.26	-03 02 48.5	20.1 V	691	1999 RF ₁₉₀	1999 11 09.09364	23 19 10.99	-02 27 53.7	19.9 V	691
1999 RE ₁₄₂	1999 11 06.19695	23 36 49.56	-03 02 43.1	20.0 V	691	1999 RF ₁₉₀	1999 11 09.13550	23 19 11.71	-02 27 42.8	20.1 V	691
1999 RE ₁₄₂	1999 11 06.21840	23 36 49.85	-03 02 37.9	20.0 V	691	1999 RF ₁₉₀	1999 11 14.07027	23 21 14.60	-02 04 13.0	19.6 V	691
1999 RU ₁₄₃	1999 11 13.07753	23 22 06.14	-02 40 27.6	20.8 V	691	1999 RF ₁₉₀	1999 11 14.10206	23 21 15.46	-02 04 03.1	19.6 V	691
1999 RU ₁₄₃	1999 11 13.10055	23 22 06.59	-02 40 27.5	20.9 V	691	1999 RF ₁₉₀	1999 11 14.12891	23 21 16.21	-02 03 54.8	19.7 V	691
1999 RU ₁₄₃	1999 11 13.12176	23 22 07.03	-02 40 28.0	20.9 V	691	1999 RS ₁₉₀	1999 11 09.06768	23 12 20.69	-02 33 06.9	20.6 V	691
1999 RV ₁₄₃	1999 11 11.07524	23 16 03.23	-03 46 57.6	20.0 V	691	1999 RS ₁₉₀	1999 11 09.08891	23 12 21.29	-02 33 04.5	21.2 V	691
1999 RV ₁₄₃	1999 11 11.09870	23 16 03.52	-03 46 59.1	19.8 V	691	1999 RS ₁₉₀	1999 11 09.13078	23 12 22.43	-02 32 59.7	20.9 V	691
1999 RV ₁₄₃	1999 11 11.12016	23 16 03.77	-03 47 00.6	19.8 V	691	1999 RS ₁₉₀	1999 11 14.06601	23 15 06.01	-02 21 45.9	20.2 V	691
1999 RW ₁₄₃	1999 11 05.06754	23 23 20.70	-01 41 53.2	19.3 V	691	1999 RS ₁₉₀	1999 11 14.09781	23 15 07.13	-02 21 41.0	20.6 V	691
1999 RW ₁₄₃	1999 11 05.08871	23 23 21.15	-01 41 53.1	19.3 V	691	1999 RS ₁₉₀	1999 11 14.12466	23 15 08.05	-02 21 36.5	20.6 V	691
1999 RW ₁₄₃	1999 11 05.10999	23 23 21.56	-01 41 53.0	19.3 V	691	1999 RS ₁₉₃	1999 11 09.06778	23 12 29.30	-02 35 05.8	19.4 V	691
1999 RW ₁₄₃	1999 11 16.06566	23 29 10.22	-01 28 40.9	19.9 V	691	1999 RS ₁₉₃	1999 11 09.08901	23 12 29.86	-02 35 07.0	20.1 V	691
1999 RW ₁₄₃	1999 11 16.08700	23 29 11.04	-01 28 38.0	19.8 V	691	1999 RS ₁₉₃	1999 11 09.13088	23 12 31.01	-02 35 09.2	20.0 V	691
1999 RW ₁₄₃	1999 11 16.10819	23 29 11.85	-01 28 35.2	19.7 V	691	1999 RS ₁₉₃	1999 11 13.07241	23 14 42.97	-02 36 33.9	19.4 V	691
1999 RB ₁₄₄	1999 11 10.08021	23 11 15.54	-02 19 10.7	20.7 V	691	1999 RS ₁₉₃	1999 11 13.09544	23 14 43.73	-02 36 34.1	19.0 V	691
1999 RB ₁₄₄	1999 11 10.10326	23 11 16.19	-02 19 11.8	20.3 V	691	1999 RS ₁₉₃	1999 11 13.11665	23 14 44.50	-02 36 33.5	19.3 V	691
1999 RB ₁₄₄	1999 11 10.12516	23 11 16.65	-02 19 12.6	21.1 V	691	1999 RV ₁₉₃	1999 11 14.14843	23 16 26.35	-00 44 49.8	18.1 V	691
1999 RB ₁₄₄	1999 11 14.06473	23 13 14.92	-02 20 26.5	20.7 V	691	1999 RV ₁₉₃	1999 11 14.17603	23 16 27.05	-00 44 51.4	18.2 V	691
1999 RB ₁₄₄	1999 11 14.09652	23 13 15.91	-02 20 26.4	20.9 V	691	1999 RV ₁₉₃	1999 11 14.19730	23 16 27.58	-00 44 52.6	18.0 V	691
1999 RB ₁₄₄	1999 11 14.12338	23 13 16.74	-02 20 25.9	20.6 V	691	1999 RV ₁₉₃	1999 11 17.05498	23 17 51.31	-00 46 44.9	18.4 V	691
1999 RJ ₁₆₀	1999 11 14.09067	23 01 53.24	-14 06 07.9	19.7 V	691	1999 RV ₁₉₃	1999 11 17.07746	23 17 51.98	-00 46 45.4	18.5 V	691
1999 RJ ₁₆₀	1999 11 14.11732	23 01 54.47	-14 05 55.7	20.5 V	691	1999 RV ₁₉₃	1999 11 17.09923	23 17 52.63	-00 46 45.8	18.3 V	691
1999 RJ ₁₆₀	1999 11 14.14405	23 01 55.71	-14 05 43.2	20.0 V	691	1999 RD ₁₉₄	1999 11 17.05539	23 18 34.84	-01 04 48.9	19.1 V	691
1999 RL ₁₆₂	1999 10 30.25077	00 40 33.26	+01 36 54.9	19.8 V	691	1999 RD ₁₉₄	1999 11 17.07788	23 18 35.32	-01 04 50.1	19.5 V	691
1999 RL ₁₆₂	1999 10 30.27196	00 40 32.38	+01 36 59.6	19.6 V	691	1999 RD ₁₉₄	1999 11 17.09967	23 18 35.77	-01 04 51.0	19.3 V	691
1999 RL ₁₆₂	1999 10 30.29317	00 40 31.53	+01 37 03.8	19.5 V	691	1999 RC ₁₉₄	1999 11 17.07055	23 40 27.93	-01 10 01.3	19.4 V	691
1999 RL ₁₆₂	1999 11 05.13169	00 37 16.58	+01 59 13.4	19.4 V	691	1999 RC ₁₉₄	1999 11 17.09305	23 40 28.67	-01 10 01.3	19.3 V	691
1999 RL ₁₆₂	1999 11 05.15314	00 37 15.93	+01 59 18.8	19.7 V	691	1999 RC ₁₉₄	1999 11 17.11483	23 40 29.39	-01 10 00.9	19.2 V	691
1999 RL ₁₆₂	1999 11 05.17423	00 37 15.27	+01 59 24.2	19.4 V	691	1999 RR ₁₉₈	1999 11 09.07897	23 28 38.67	-02 32 21.9	18.0 V	691
1999 RQ ₁₇₄	1999 11 06.15903	23 13 18.74	-03 02 05.1	20.2 V	691	1999 RR ₁₉₈	1999 11 09.10020	23 28 39.35	-0		

1999 TX ₈	1999 11 15.09819	23 37 30.57	+00 09 52.8	19.6 V	691	1999 TY ₁₈	1999 12 17.12472	02 53 45.83	+15 23 42.6	18.0 V	691
1999 TX ₈	1999 11 15.11930	23 37 31.31	+00 09 57.1	19.5 V	691	1999 TJ ₁₉	1999 11 10.35331	02 41 39.73	+17 48 58.8	17.9 V	691
1999 TK ₉	1999 11 06.29040	01 44 14.26	+13 28 49.7	17.6 V	691	1999 TJ ₁₉	1999 11 10.37566	02 41 38.38	+17 48 55.3	17.8 V	691
1999 TK ₉	1999 11 06.31984	01 44 12.87	+13 28 46.0	18.0 V	691	1999 TJ ₁₉	1999 11 10.39767	02 41 37.05	+17 48 51.8	17.8 V	691
1999 TK ₉	1999 11 06.34172	01 44 11.83	+13 28 43.1	18.2 V	691	1999 TA ₂₁	1999 11 06.28184	01 31 52.77	+13 33 41.6	18.5 V	691
1999 TK ₉	1999 11 15.13413	01 38 22.55	+13 12 47.8	17.9 V	691	1999 TA ₂₁	1999 11 06.31128	01 31 51.42	+13 33 34.6	18.5 V	691
1999 TK ₉	1999 11 15.15582	01 38 21.76	+13 12 46.0	17.9 V	691	1999 TA ₂₁	1999 11 06.33316	01 31 50.41	+13 33 29.4	19.2 V	691
1999 TK ₉	1999 11 15.18054	01 38 20.86	+13 12 43.7	18.0 V	691	1999 TN ₂₁	1999 12 18.12812	02 54 02.39	+17 10 46.9	20.6 V	691
1999 TR ₉	1999 11 02.21992	01 56 47.88	+13 44 49.2	16.1 V	691	1999 TN ₂₁	1999 12 18.14998	02 54 01.81	+17 10 41.1	20.6 V	691
1999 TR ₉	1999 11 02.25446	01 56 45.95	+13 44 45.3	17.3 V	691	1999 TN ₂₁	1999 12 18.17236	02 54 01.24	+17 10 35.5	20.6 V	691
1999 TR ₉	1999 11 02.27664	01 56 44.75	+13 44 42.8	16.1 V	691	1999 TR ₂₃	1999 11 04.14245	00 36 52.84	+01 28 14.1	20.0 V	691
1999 TR ₉	1999 11 06.29677	01 53 26.28	+13 37 18.9	16.3 V	691	1999 TR ₂₃	1999 11 04.16516	00 36 52.24	+01 28 16.9	19.8 V	691
1999 TR ₉	1999 11 06.32621	01 53 24.77	+13 37 15.7	16.4 V	691	1999 TR ₂₃	1999 11 04.18624	00 36 51.72	+01 28 19.4	19.9 V	691
1999 TR ₉	1999 11 06.34809	01 53 23.66	+13 37 13.2	16.8 V	691	1999 TR ₂₃	1999 11 10.14768	00 35 16.62	+01 43 38.3	20.6 V	691
1999 TR ₉	1999 11 15.14041	01 47 26.81	+13 24 29.1	16.6 V	691	1999 TR ₂₃	1999 11 10.17060	00 35 16.36	+01 43 42.4	20.4 V	691
1999 TR ₉	1999 11 15.16210	01 47 26.01	+13 24 27.7	16.6 V	691	1999 TR ₂₃	1999 11 10.19206	00 35 16.07	+01 43 46.5	20.1 V	691
1999 TR ₉	1999 11 15.18682	01 47 25.11	+13 24 26.3	16.6 V	691	1999 TW ₂₄	1999 10 30.19386	23 30 51.49	+01 13 53.4	19.6 V	691
1999 TS ₉	1999 10 31.41017	01 56 03.66	+12 23 41.7	17.5 V	691	1999 TW ₂₄	1999 10 30.21477	23 30 51.16	+01 13 54.9	18.8 V	691
1999 TS ₉	1999 10 31.43139	01 56 02.22	+12 23 38.5	17.6 V	691	1999 TW ₂₄	1999 10 30.23544	23 30 50.81	+01 13 56.0	19.0 V	691
1999 TS ₉	1999 10 31.46420	01 56 00.03	+12 23 33.3	17.7 V	691	1999 TW ₂₄	1999 11 13.14526	23 31 05.78	+01 10 46.9	19.2 V	691
1999 TS ₉	1999 11 05.37159	01 50 48.93	+12 11 57.1	17.9 V	691	1999 TW ₂₄	1999 11 13.16768	23 31 06.06	+01 10 44.8	19.3 V	691
1999 TS ₉	1999 11 05.39396	01 50 47.53	+12 11 54.0	17.6 V	691	1999 TW ₂₄	1999 11 13.18894	23 31 06.34	+01 10 42.7	19.3 V	691
1999 TS ₉	1999 11 05.41632	01 50 46.13	+12 11 50.8	17.7 V	691	1999 TW ₂₄	1999 11 17.06491	23 32 19.36	+01 02 57.8	19.5 V	691
1999 TV ₉	1999 11 05.21020	00 57 36.39	+02 53 24.2	18.6 V	691	1999 TW ₂₄	1999 11 17.08740	23 32 19.81	+01 02 54.6	19.3 V	691
1999 TV ₉	1999 11 05.23131	00 57 35.72	+02 53 09.8	18.6 V	691	1999 TW ₂₄	1999 11 17.10919	23 32 20.38	+01 02 50.6	18.5 V	691
1999 TV ₉	1999 11 05.25349	00 57 35.01	+02 52 54.6	18.6 V	691	1999 TT ₂₅	1999 11 13.26703	01 28 26.32	+14 25 19.8	17.8 V	691
1999 TZ ₉	1999 11 09.22215	00 58 15.55	+03 27 47.7	18.5 V	691	1999 TT ₂₅	1999 11 13.28880	01 28 25.41	+14 25 19.1	17.7 V	691
1999 TZ ₉	1999 11 09.24547	00 58 14.69	+03 27 46.6	18.3 V	691	1999 TT ₂₅	1999 11 13.31017	01 28 24.51	+14 25 18.2	17.8 V	691
1999 TZ ₉	1999 11 09.26682	00 58 14.01	+03 27 44.9	18.6 V	691	1999 TW ₂₅	1999 10 31.33193	01 50 29.42	+11 57 20.9	18.4 V	691
1999 TZ ₉	1999 11 13.21573	00 56 18.28	+03 25 03.3	18.6 V	691	1999 TW ₂₅	1999 10 31.35328	01 50 28.31	+11 57 14.5	18.4 V	691
1999 TZ ₉	1999 11 13.23680	00 56 17.68	+03 25 02.8	18.6 V	691	1999 TW ₂₅	1999 10 31.38057	01 50 26.92	+11 57 06.5	18.6 V	691
1999 TZ ₉	1999 11 13.25798	00 56 17.09	+03 25 02.5	18.7 V	691	1999 TW ₂₅	1999 11 05.26265	01 46 38.97	+11 34 11.4	19.4 V	691
1999 TE ₁₀	1999 11 15.06709	23 23 45.27	+00 06 41.6	20.4 V	691	1999 TW ₂₅	1999 11 05.29927	01 46 37.25	+11 34 01.4	18.4 V	691
1999 TE ₁₀	1999 11 15.08866	23 23 45.59	+00 06 41.4	20.1 V	691	1999 TW ₂₅	1999 11 05.34219	01 46 35.22	+11 33 49.5	18.7 V	691
1999 TE ₁₀	1999 11 15.10978	23 23 45.90	+00 06 41.4	20.0 V	691	1999 TB ₂₆	1999 11 15.20401	01 40 28.87	+13 58 49.9	18.4 V	691
1999 TR ₁₀	1999 11 06.28479	01 36 07.95	+13 36 43.1	17.5 V	691	1999 TB ₂₆	1999 11 15.22567	01 40 27.98	+13 58 47.1	18.3 V	691
1999 TR ₁₀	1999 11 06.31422	01 36 06.49	+13 36 40.4	17.6 V	691	1999 TB ₂₆	1999 11 15.24868	01 40 27.03	+13 58 44.1	18.3 V	691
1999 TR ₁₀	1999 11 06.33610	01 36 05.42	+13 36 38.5	18.1 V	691	1999 TD ₂₆	1999 11 05.37255	01 52 12.47	+12 14 30.1	18.9 V	691
1999 TR ₁₀	1999 11 15.12823	01 29 40.60	+13 24 42.9	17.9 V	691	1999 TD ₂₆	1999 11 05.39493	01 52 11.23	+12 14 22.8	18.5 V	691
1999 TR ₁₀	1999 11 15.14993	01 29 39.68	+13 24 41.6	17.6 V	691	1999 TD ₂₆	1999 11 05.41729	01 52 10.02	+12 14 15.4	18.5 V	691
1999 TR ₁₀	1999 11 15.17467	01 29 38.73	+13 24 39.9	17.6 V	691	1999 TF ₂₆	1999 11 05.37553	01 56 30.58	+12 08 46.9	18.5 V	691
1999 TR ₁₀	1999 11 17.26406	01 28 19.62	+13 22 24.7	17.6 V	691	1999 TF ₂₆	1999 11 05.39791	01 56 29.49	+12 08 38.5	18.1 V	691
1999 TR ₁₀	1999 11 17.26839	01 28 19.47	+13 22 24.5	17.6 V	691	1999 TF ₂₆	1999 11 05.42027	01 56 28.40	+12 08 30.0	18.1 V	691
1999 TR ₁₀	1999 11 17.27265	01 28 19.30	+13 22 24.1	17.5 V	691	1999 TH ₂₆	1999 11 05.27213	02 01 01.04	+11 55 09.6	17.8 V	691
1999 TT ₁₀	1999 11 15.14340	01 51 46.21	+13 21 32.1	17.4 V	691	1999 TH ₂₆	1999 11 05.30872	02 00 58.97	+11 54 47.5	17.8 V	691
1999 TT ₁₀	1999 11 15.16509	01 51 45.22	+13 21 30.9	17.3 V	691	1999 TH ₂₆	1999 11 05.35163	02 00 56.57	+11 54 21.7	17.5 V	691
1999 TT ₁₀	1999 11 15.18981	01 51 44.09	+13 21 29.5	17.3 V	691	1999 TL ₂₆	1999 11 10.29801	02 06 14.11	+12 34 36.4	18.2 V	691
1999 TC ₁₃	1999 11 06.39264	03 00 59.58	+16 34 57.0	17.9 V	691	1999 TL ₂₆	1999 11 10.32139	02 06 13.12	+12 34 25.5	18.2 V	691
1999 TC ₁₃	1999 11 06.41495	03 00 58.39	+16 34 53.3	17.6 V	691	1999 TL ₂₆	1999 11 10.34308	02 06 12.21	+12 34 15.2	18.2 V	691
1999 TC ₁₃	1999 11 06.43728	03 00 57.20	+16 34 49.3	17.6 V	691	1999 TL ₂₆	1999 11 14.30756	02 03 41.24	+12 04 11.6	18.5 V	691
1999 TC ₁₃	1999 11 17.20942	02 51 50.74	+16 04 11.7	17.9 V	691	1999 TL ₂₆	1999 11 14.32914	02 03 40.41	+12 04 01.9	18.6 V	691
1999 TC ₁₃	1999 11 17.23189	02 51 49.71	+16 04 11.2	19.3 V	691	1999 TL ₂₆	1999 11 14.35077	02 03 39.59	+12 03 52.3	18.6 V	691
1999 TC ₁₃	1999 11 17.25434	02 51 48.57	+16 04 08.4	18.6 V	691	1999 TP ₂₆	1999 11 13.33672	01 54 31.85	+11 47 44.1	18.9 V	691
1999 TC ₁₃	1999 12 17.06714	02 35 08.96	+15 10 49.0	19.3 V	691	1999 TP ₂₆	1999 11 13.35798	01 54 31.06	+11 47 35.2	19.0 V	691
1999 TC ₁₃	1999 12 17.08988	02 35 08.61	+15 10 48.6	19.0 V	691	1999 TP ₂₆	1999 11 13.37984	01 54 30.26	+11 47 26.1	18.9 V	691
1999 TC ₁₃	1999 12 17.11182	02 35 08.28	+15 10 48.1	18.8 V	691	1999 TU ₂₆	1999 11 14.31112	02 08 50.46	+12 29 32.0	18.6 V	691
1999 TD ₁₄	1999 11 13.34383	02 04 45.96	+11 46 29.5	18.3 V	691	1999 TU ₂₆	1999 11 14.33270	02 08 49.61	+12 29 20.3	18.6 V	691
1999 TD ₁₄	1999 11 13.36508	02 04 44.99	+11 46 19.3	18.3 V	691	1999 TU ₂₆	1999 11 14.35434	02 08 48.76	+12 29 08.4	18.6 V	691
1999 TD ₁₄	1999 11 13.38694	02 04 44.00	+11 46 07.8	19.7 V	691	1999 TY ₂₆	1999 11 13.34162	02 01 35.08	+11 55 57.1	19.2 V	691
1999 TW ₁₄	1999 11 16.19517	02 48 50.17	+14 00 27.1	17.7 V	691	1999 TY ₂₆	1999 11 13.36288	02 01 34.08	+11 55 48.2	19.2 V	691
1999 TW ₁₄	1999 11 16.21677	02 48 48.84	+14 00 25.8	17.6 V	691	1999 TY ₂₆	1999 11 13.38473	02 01 33.07	+11 55 39.2	19.2 V	691
1999 TW ₁₄	1999 11 16.24004	02 48 47.40	+14 00 24.4	17.4 V	691	1999 TK ₂₇	1999 10 29.27459	02 41 30.00	+16 12 35.9	17.2 V	691
1999 TP ₁₅	1999 11 06.28555	01 37 14.19	+13 28 32.0	18.9 V	691	1999 TK ₂₇	1999 10 29.29610	02 41 28.69	+16 12 26.6	17.3 V	691
1999 TP ₁₅	1999 11 06.31499	01 37 12.77	+13 28 29.4	19.1 V	691	1999 TK ₂₇	1999 10 29.31777	02 41 27.38	+16 12 17.3	17.3 V	691
1999 TP ₁₅	1999 11 06.33687	01 37 11.71	+13 28 27.3	19.7 V	691	1999 TM ₂₇	1999 10 30.39282	02 43 30.02	+18 02 49.0	18.4 V	691
1999 TP ₁₅	1999 11 15.12897	01 30 55.52	+13 16 58.3	19.3 V	691	1999 TM ₂₇	1999 10 30.41444	02 43 28.80	+18 02 45.5	18.4 V	691
1999 TP ₁₅	1999 11 15.15065	01 30 54.66	+13 16 56.8	19.2 V	691	1999 TM ₂₇	1999 10 30.43608	02 43 27.56	+18 02 39.7	18.4 V	691
1999 TP ₁₅	1999 11 15.17538	01 30 53.67	+13 16 55.3	19.2 V	691	1999 TN ₂₇	1999 10 29.34517	02 49 20.72	+16 44 52.9	18.2 V	691
1999 TB ₁₆	1999 11 05.13596	00 43 26.78	+02 23 26.1	19.3 V	691	1999 TN ₂₇	1999 10 29.36687	02 49 19.6			

1999 TR ₃₅	1999 11 01.25404	00 54 59.07	+03 21 19.0	18.8 V	691	1999 UZ ₇	1999 12 13.08488	02 30 17.36	+15 02 00.0	19.0 V	691
1999 TR ₃₅	1999 11 01.27905	00 54 57.50	+03 21 22.4	18.5 V	691	1999 UZ ₇	1999 12 13.10651	02 30 16.85	+15 02 01.6	19.0 V	691
1999 TR ₃₅	1999 11 01.30091	00 54 56.12	+03 21 25.2	18.3 V	691	1999 UZ ₇	1999 12 17.06328	02 29 05.92	+15 07 29.0	18.9 V	691
1999 UT	1999 10 07.44764	03 37 44.15	+16 54 51.0	18.6 V	691	1999 UZ ₇	1999 12 17.08600	02 29 05.66	+15 07 31.6	19.1 V	691
1999 UT	1999 10 07.46972	03 37 43.77	+16 54 46.7	18.5 V	691	1999 UZ ₇	1999 12 17.10794	02 29 05.31	+15 07 33.8	19.3 V	691
1999 UT	1999 10 07.49168	03 37 43.37	+16 54 42.0	18.5 V	691	1999 UA ₈	1999 11 09.33417	02 55 33.48	+17 26 29.5	18.4 V	691
1999 UT	1999 10 10.48985	03 36 47.04	+16 43 59.2	17.9 V	691	1999 UA ₈	1999 11 09.35626	02 55 32.44	+17 26 16.3	18.3 V	691
1999 UT	1999 10 10.50205	03 36 46.75	+16 43 56.4	17.9 V	691	1999 UA ₈	1999 11 09.38049	02 55 31.26	+17 26 01.6	18.3 V	691
1999 UT	1999 10 10.51341	03 36 46.50	+16 43 53.8	18.1 V	691	1999 UA ₈	1999 11 13.40941	02 52 26.43	+16 45 48.0	18.7 V	691
1999 UA ₁	1999 10 31.41326	02 00 31.01	+12 28 35.6	17.3 V	691	1999 UA ₈	1999 11 13.43664	02 52 25.17	+16 45 31.5	18.6 V	691
1999 UA ₁	1999 10 31.43447	02 00 29.60	+12 28 35.5	17.2 V	691	1999 UA ₈	1999 11 13.46533	02 52 23.86	+16 45 13.7	18.4 V	691
1999 UA ₁	1999 10 31.46729	02 00 27.42	+12 28 35.4	17.3 V	691	1999 UA ₈	1999 11 09.33266	02 53 22.57	+17 04 02.6	17.7 V	691
1999 UA ₁	1999 11 05.37474	01 55 21.76	+12 29 07.8	17.8 V	691	1999 UB ₈	1999 11 09.35475	02 53 21.19	+17 03 59.0	17.6 V	691
1999 UA ₁	1999 11 05.39711	01 55 20.33	+12 29 07.0	17.3 V	691	1999 UB ₈	1999 11 09.37898	02 53 19.69	+17 03 54.9	17.7 V	691
1999 UA ₁	1999 11 05.41947	01 55 19.00	+12 29 07.9	17.5 V	691	1999 UB ₈	1999 11 13.40730	02 49 23.08	+16 53 02.1	18.3 V	691
1999 UA ₁	1999 11 14.29652	01 47 26.90	+12 32 37.1	17.8 V	691	1999 UB ₈	1999 11 13.43452	02 49 21.46	+16 52 57.6	18.3 V	691
1999 UA ₁	1999 11 14.31810	01 47 25.87	+12 32 38.0	17.8 V	691	1999 UB ₈	1999 11 13.46321	02 49 19.77	+16 52 52.7	18.3 V	691
1999 UA ₁	1999 11 14.33973	01 47 24.81	+12 32 38.8	17.8 V	691	1999 UB ₈	1999 11 09.33382	02 55 02.72	+17 33 03.9	18.3 V	691
1999 UA ₁	1999 11 15.26446	01 46 43.29	+12 33 18.6	17.8 V	691	1999 UB ₈	1999 11 09.35591	02 55 01.53	+17 32 58.6	18.3 V	691
1999 UA ₁	1999 11 15.28611	01 46 42.27	+12 33 19.7	17.7 V	691	1999 UB ₈	1999 11 09.38014	02 55 00.23	+17 32 52.6	18.2 V	691
1999 UA ₁	1999 11 15.30990	01 46 41.16	+12 33 20.5	17.8 V	691	1999 UB ₈	1999 11 14.36835	02 50 42.51	+17 12 28.2	18.6 V	691
1999 UC ₁	1999 11 15.14282	01 50 55.43	+13 30 26.5	16.4 V	691	1999 UB ₈	1999 11 14.39051	02 50 41.35	+17 12 22.7	18.5 V	691
1999 UC ₁	1999 11 15.16450	01 50 54.27	+13 30 29.5	16.3 V	691	1999 UB ₈	1999 11 14.41267	02 50 40.19	+17 12 17.0	18.8 V	691
1999 UC ₁	1999 11 15.18922	01 50 52.94	+13 30 32.7	16.4 V	691	1999 UB ₈	1999 12 04.16421	02 36 38.13	+15 59 59.2	19.7 V	691
1999 UF ₁	1999 11 13.28519	01 55 27.00	+14 23 10.9	17.9 V	691	1999 UB ₈	1999 12 04.18624	02 36 37.41	+15 59 55.4	19.7 V	691
1999 UF ₁	1999 11 13.30694	01 55 25.72	+14 23 14.0	18.0 V	691	1999 UB ₈	1999 12 04.21055	02 36 36.60	+15 59 51.3	19.6 V	691
1999 UF ₁	1999 11 13.32831	01 55 24.49	+14 23 17.0	18.1 V	691	1999 UB ₈	1999 12 17.06493	02 31 57.46	+15 31 33.3	19.5 V	691
1999 UR ₁	1999 12 17.21581	03 19 33.30	+15 43 34.9	19.1 V	691	1999 UB ₈	1999 12 17.08767	02 31 57.17	+15 31 31.6	19.6 V	691
1999 UR ₁	1999 12 17.23785	03 19 32.61	+15 43 31.6	19.1 V	691	1999 UB ₈	1999 12 17.10961	02 31 56.89	+15 31 29.6	19.5 V	691
1999 UR ₁	1999 12 17.26373	03 19 31.79	+15 43 27.5	19.0 V	691	1999 UB ₈	1999 11 09.33401	02 55 19.85	+17 18 03.5	19.0 V	691
1999 UK ₂	1999 11 14.30153	01 54 58.94	+12 21 39.9	17.9 V	691	1999 UF ₈	1999 11 09.35610	02 55 18.65	+17 17 59.3	18.9 V	691
1999 UK ₂	1999 11 14.32310	01 54 57.77	+12 21 36.7	18.0 V	691	1999 UF ₈	1999 11 09.38033	02 55 17.32	+17 17 54.6	19.0 V	691
1999 UK ₂	1999 11 14.34473	01 54 56.58	+12 21 33.3	18.1 V	691	1999 UF ₈	1999 11 14.36850	02 50 55.32	+17 01 37.2	19.1 V	691
1999 UY ₂	1999 11 09.22310	00 59 38.34	+03 03 02.2	18.7 V	691	1999 UF ₈	1999 11 14.39066	02 50 54.15	+17 01 32.7	19.2 V	691
1999 UY ₂	1999 11 09.24643	00 59 37.75	+03 02 55.5	18.7 V	691	1999 UF ₈	1999 11 14.41282	02 50 52.95	+17 01 28.3	19.3 V	691
1999 UY ₂	1999 11 09.26778	00 59 37.25	+03 02 49.3	18.7 V	691	1999 UG ₈	1999 11 15.33699	02 48 06.89	+17 53 48.1	18.3 V	691
1999 UE ₃	2000 01 11.39456	07 54 36.28	+21 37 44.8	17.5 V	691	1999 UG ₈	1999 11 15.35929	02 48 05.57	+17 53 41.0	18.5 V	691
1999 UE ₃	2000 01 11.41685	07 54 34.84	+21 37 52.4	17.3 V	691	1999 UG ₈	1999 11 15.38154	02 48 04.24	+17 53 33.8	18.6 V	691
1999 UE ₃	2000 01 11.43903	07 54 33.41	+21 37 59.9	17.4 V	691	1999 UJ ₈	1999 11 10.36275	02 55 27.71	+17 57 08.5	17.4 V	691
1999 UB ₄	1999 11 10.29045	01 55 19.37	+12 56 06.1	18.8 V	691	1999 UJ ₈	1999 11 10.38508	02 55 26.46	+17 57 04.3	17.4 V	691
1999 UB ₄	1999 11 10.31383	01 55 18.10	+12 56 02.3	18.8 V	691	1999 UJ ₈	1999 11 10.40708	02 55 25.23	+17 57 00.0	17.4 V	691
1999 UB ₄	1999 11 10.33552	01 55 16.91	+12 55 58.6	18.8 V	691	1999 UJ ₈	1999 11 15.33899	02 51 00.36	+17 41 38.1	17.8 V	691
1999 UB ₄	1999 11 15.26719	01 51 18.68	+12 43 47.1	19.1 V	691	1999 UJ ₈	1999 11 15.36129	02 50 59.14	+17 41 33.8	17.9 V	691
1999 UB ₄	1999 11 15.28884	01 51 17.65	+12 43 44.1	19.0 V	691	1999 UJ ₈	1999 11 15.38354	02 50 57.93	+17 41 29.5	17.9 V	691
1999 UB ₄	1999 11 15.31262	01 51 16.52	+12 43 40.8	19.0 V	691	1999 UJ ₈	1999 11 09.33569	02 57 45.26	+17 11 45.0	16.9 V	691
1999 UC ₄	1999 10 31.21004	00 46 52.80	+01 57 28.5	18.6 V	691	1999 UL ₈	1999 11 09.35778	02 57 44.12	+17 11 27.8	16.9 V	691
1999 UC ₄	1999 10 31.23205	00 46 51.77	+01 57 29.9	18.6 V	691	1999 UL ₈	1999 11 09.38201	02 57 42.87	+17 11 08.9	16.9 V	691
1999 UC ₄	1999 10 31.25294	00 46 50.84	+01 57 31.4	18.7 V	691	1999 UL ₈	1999 11 17.13935	02 51 39.73	+15 32 11.6	16.8 V	691
1999 UC ₄	1999 11 09.16285	00 41 32.05	+02 12 44.2	19.7 V	691	1999 UL ₈	1999 11 17.16248	02 51 38.66	+15 31 54.5	16.8 V	691
1999 UC ₄	1999 11 09.16954	00 41 31.82	+02 12 45.2	19.6 V	691	1999 UL ₈	1999 11 17.18505	02 51 37.61	+15 31 37.8	16.8 V	691
1999 UC ₄	1999 11 09.17571	00 41 31.64	+02 12 46.3	19.4 V	691	1999 UM ₈	1999 11 13.41025	02 53 39.11	+16 43 11.5	18.0 V	691
1999 UC ₄	1999 11 09.18558	00 41 31.35	+02 12 47.1	19.4 V	691	1999 UM ₈	1999 11 13.43748	02 53 37.38	+16 43 05.0	18.1 V	691
1999 UC ₄	1999 11 09.19330	00 41 31.12	+02 12 48.8	19.4 V	691	1999 UM ₈	1999 11 13.46616	02 53 35.56	+16 42 58.2	18.3 V	691
1999 UC ₄	1999 11 09.20107	00 41 30.89	+02 12 50.0	19.5 V	691	1999 UM ₈	1999 12 17.06373	02 30 13.64	+15 15 04.8	19.2 V	691
1999 UD ₄	1999 11 10.29807	02 06 19.86	+12 35 47.3	17.5 V	691	1999 UM ₈	1999 12 17.08647	02 30 13.37	+15 15 04.4	18.8 V	691
1999 UD ₄	1999 11 10.32145	02 06 18.45	+12 35 47.3	17.5 V	691	1999 UM ₈	1999 12 17.10841	02 30 13.08	+15 15 04.1	18.8 V	691
1999 UD ₄	1999 11 10.34314	02 06 17.14	+12 35 47.2	17.5 V	691	1999 UO ₈	1999 11 13.41081	02 54 27.51	+16 38 55.4	18.4 V	691
1999 UD ₄	1999 11 15.27449	02 01 51.29	+12 36 49.2	17.4 V	691	1999 UO ₈	1999 11 13.43804	02 54 25.89	+16 38 46.6	18.4 V	691
1999 UD ₄	1999 11 15.29614	02 01 50.14	+12 36 49.8	17.7 V	691	1999 UO ₈	1999 11 13.46672	02 54 24.19	+16 38 37.4	18.4 V	691
1999 UD ₄	1999 11 15.31992	02 01 48.88	+12 36 50.3	17.7 V	691	1999 UO ₈	1999 12 13.06615	02 35 32.53	+14 47 46.6	19.2 V	691
1999 UH ₆	1999 11 15.28307	02 14 13.96	+12 56 28.9	18.3 V	691	1999 UO ₈	1999 12 13.08852	02 35 32.22	+14 47 44.5	19.2 V	691
1999 UH ₆	1999 11 15.30472	02 14 12.90	+12 56 22.6	18.0 V	691	1999 UO ₈	1999 12 13.11014	02 35 31.92	+14 47 42.5	19.1 V	691
1999 UH ₆	1999 11 15.32850	02 14 11.87	+12 56 13.8	18.4 V	691	1999 UQ ₈	1999 11 15.34261	02 56 13.47	+18 00 59.6	17.6 V	691
1999 UO ₆	1999 12 13.08118	02 57 14.40	+15 02 00.5	18.6 V	691	1999 UQ ₈	1999 11 15.36491	02 56 12.39	+18 00 51.9	17.6 V	691
1999 UO ₆	1999 12 13.10354	02 57 13.82	+15 01 58.0	18.7 V	691	1999 UQ ₈	1999 11 15.38716	02 56 11.33	+18 00 44.3	17.6 V	691
1999 UO ₆	1999 12 13.12517	02 57 13.24	+15 01 55.3	18.7 V	691	1999 UQ ₈	1999 12 17.06933	02 38 18.48	+15 28 56.5	18.4 V	691
1999 UY ₆	1999 11 06.17495	23 36 17.74	-03 02 48.8	21.0 V	691	1999 UQ ₈	1999 12 17.09207	02 38 18.10	+15 28 52.1	18.5 V	691
1999 UY ₆	1999 11 06.19658	23 36 17.52	-03 02 43.3	20.7 V	691	1999 UQ ₈	1999 12 17.11400	02 38 17.73	+15 28 47.9	18.7 V	691
1999 UY ₆	1999 11 06.21803	23 36 17.34	-03 02 38.5	20.5 V	691	1999 UT ₈	1999 11 10.36668	03 01 08.30	+17 49 12.0	18.1 V	691
1999 UY ₆	1999 11 13.08721	23 36 04.26	-02								

1999 UJ ₉	1999 11 14.42115	03 02 54.55	+17 02 05.9	18.1 V	691	1999 UF ₂₀	1999 11 10.14786	00 35 48.61	+01 27 43.4	20.7 V	691
1999 UJ ₉	1999 12 17.07158	02 41 33.36	+15 10 41.3	18.9 V	691	1999 UF ₂₀	1999 11 10.17079	00 35 48.23	+01 27 39.1	20.8 V	691
1999 UJ ₉	1999 12 17.09432	02 41 32.99	+15 10 39.4	18.7 V	691	1999 UF ₂₀	1999 11 10.19224	00 35 47.87	+01 27 35.0	21.0 V	691
1999 UJ ₉	1999 12 17.11625	02 41 32.63	+15 10 36.5	18.1 V	691	1999 UL ₂₀	1999 11 10.15077	00 40 06.54	+01 37 51.5	21.5 V	691
1999 UM ₁₁	1999 11 15.28315	02 14 20.93	+12 33 04.5	18.0 V	691	1999 UL ₂₀	1999 11 10.17369	00 40 06.07	+01 37 48.6	20.7 V	691
1999 UM ₁₁	1999 11 15.30480	02 14 19.94	+12 33 00.6	18.1 V	691	1999 UL ₂₀	1999 11 10.19514	00 40 05.54	+01 37 47.3	21.4 V	691
1999 UM ₁₁	1999 11 15.32858	02 14 18.87	+12 32 56.2	18.2 V	691	1999 UY ₂₀	1999 11 10.15670	00 48 40.61	+01 31 30.6	20.2 V	691
1999 UN ₁₁	1999 11 13.34354	02 04 21.34	+11 37 46.0	18.1 V	691	1999 UY ₂₀	1999 11 10.17962	00 48 40.01	+01 31 27.1	20.2 V	691
1999 UN ₁₁	1999 11 13.36480	02 04 20.27	+11 37 35.7	18.1 V	691	1999 UY ₂₀	1999 11 10.20107	00 48 39.45	+01 31 23.9	20.4 V	691
1999 UN ₁₁	1999 11 13.38666	02 04 19.16	+11 37 25.0	18.2 V	691	1999 UD ₂₇	* 1999 10 30.12239	23 19 22.01	-01 35 30.1	20.2 V	691
1999 UR ₁₁	1999 11 17.20547	02 46 09.03	+16 04 05.6	19.8 V	691	1999 UD ₂₇	1999 10 30.14297	23 19 21.58	-01 35 29.2	19.9 V	691
1999 UR ₁₁	1999 11 17.22794	02 46 07.72	+16 04 05.5	19.9 V	691	1999 UD ₂₇	1999 10 30.16501	23 19 21.15	-01 35 28.3	20.2 V	691
1999 UR ₁₁	1999 11 17.25039	02 46 06.42	+16 04 05.4	19.9 V	691	1999 UD ₂₇	1999 11 05.06384	23 17 55.45	-01 28 29.9	20.2 V	691
1999 UT ₁₁	1999 11 16.29134	02 49 03.44	+14 56 48.5	19.4 V	691	1999 UD ₂₇	1999 11 05.08500	23 17 55.20	-01 28 28.1	19.9 V	691
1999 UT ₁₁	1999 11 16.32306	02 49 01.45	+14 56 39.7	19.7 V	691	1999 UD ₂₇	1999 11 05.10627	23 17 54.94	-01 28 26.2	20.0 V	691
1999 UT ₁₁	1999 11 16.35001	02 48 59.78	+14 56 31.5	19.6 V	691	1999 UE ₂₇	* 1999 10 30.12259	23 19 39.98	-01 21 51.8	20.4 V	691
1999 UV ₁₁	1999 11 17.13756	02 49 05.48	+15 09 33.7	20.3 V	691	1999 UE ₂₇	1999 10 30.14318	23 19 39.53	-01 21 52.0	20.3 V	691
1999 UV ₁₁	1999 11 17.16070	02 49 04.13	+15 09 28.3	20.1 V	691	1999 UE ₂₇	1999 10 30.16522	23 19 39.03	-01 21 50.7	20.4 V	691
1999 UW ₁₁	1999 11 17.18327	02 49 02.81	+15 09 24.0	20.2 V	691	1999 UE ₂₇	1999 11 05.06389	23 18 04.39	-01 16 59.4	21.0 V	691
1999 UW ₁₁	1999 11 13.41021	02 53 35.55	+16 30 04.6	19.4 V	691	1999 UE ₂₇	1999 11 05.08505	23 18 04.10	-01 16 57.6	21.1 V	691
1999 UW ₁₁	1999 11 13.43744	02 53 33.93	+16 30 05.4	19.3 V	691	1999 UE ₂₇	1999 11 05.10633	23 18 03.83	-01 16 55.8	20.2 V	691
1999 UW ₁₁	1999 11 13.46612	02 53 32.25	+16 30 06.0	19.4 V	691	1999 UF ₂₇	* 1999 10 30.12701	23 26 03.02	-01 41 51.8	20.7 V	691
1999 UX ₁₁	1999 11 17.20925	02 51 36.38	+15 45 06.7	21.1 V	691	1999 UF ₂₇	1999 10 30.14761	23 26 03.05	-01 41 49.1	20.4 V	691
1999 UX ₁₁	1999 11 17.23172	02 51 35.10	+15 45 04.2	21.2 V	691	1999 UF ₂₇	1999 10 30.16965	23 26 03.09	-01 41 45.0	20.5 V	691
1999 UX ₁₁	1999 11 17.25417	02 51 33.81	+15 45 01.8	20.9 V	691	1999 UF ₂₇	1999 11 05.07015	23 27 07.02	-01 23 10.7	21.0 V	691
1999 UX ₁₁	1999 11 30.19768	02 40 52.32	+15 23 13.4	21.7 V	691	1999 UF ₂₇	1999 11 05.09132	23 27 07.33	-01 23 06.1	21.0 V	691
1999 UX ₁₁	1999 11 30.21908	02 40 51.37	+15 23 12.1	21.7 V	691	1999 UF ₂₇	1999 11 05.11260	23 27 07.62	-01 23 01.2	20.5 V	691
1999 UX ₁₁	1999 11 30.24159	02 40 50.35	+15 23 10.1	21.6 V	691	1999 UF ₂₇	1999 11 13.14481	23 30 27.41	-00 48 09.7	20.9 V	691
1999 UX ₁₁	1999 12 07.11892	02 36 25.50	+15 16 04.7	21.9 V	691	1999 UF ₂₇	1999 11 13.16724	23 30 28.07	-00 48 02.9	21.7 V	691
1999 UX ₁₁	1999 12 07.14345	02 36 24.64	+15 16 03.3	21.6 V	691	1999 UF ₂₇	1999 11 13.18850	23 30 28.72	-00 47 57.1	21.1 V	691
1999 UX ₁₁	1999 12 07.16613	02 36 23.81	+15 16 02.6	21.2 V	691	1999 UF ₂₇	1999 11 14.15799	23 31 01.36	-00 43 00.3	21.0 V	691
1999 UY ₁₁	1999 11 17.20798	02 49 45.63	+15 35 01.5	21.2 V	691	1999 UF ₂₇	1999 11 14.18559	23 31 02.21	-00 42 51.8	21.0 V	691
1999 UY ₁₁	1999 11 17.23045	02 49 44.47	+15 34 58.0	20.4 V	691	1999 UF ₂₇	1999 11 14.20686	23 31 02.90	-00 42 45.6	21.2 V	691
1999 UY ₁₁	1999 11 17.25289	02 49 43.38	+15 34 53.8	21.1 V	691	1999 UG ₂₇	* 1999 10 30.12856	23 28 17.21	-01 46 36.0	20.8 V	691
1999 UZ ₁₁	1999 11 16.29339	02 52 00.62	+14 56 28.9	20.3 V	691	1999 UG ₂₇	1999 10 30.14915	23 28 16.82	-01 46 32.7	20.7 V	691
1999 UZ ₁₁	1999 11 16.32511	02 51 59.15	+14 56 16.0	20.4 V	691	1999 UG ₂₇	1999 10 30.17119	23 28 16.36	-01 46 30.1	21.2 V	691
1999 UZ ₁₁	1999 11 16.35207	02 51 57.93	+14 56 04.7	20.3 V	691	1999 UG ₂₇	1999 11 05.07001	23 26 54.85	-01 33 41.4	21.7 V	691
1999 UA ₁₂	1999 11 17.13973	02 52 13.06	+15 25 35.6	21.3 V	691	1999 UG ₂₇	1999 11 05.09118	23 26 54.69	-01 33 38.7	22.1 V	691
1999 UA ₁₂	1999 11 17.16286	02 52 11.98	+15 25 30.2	20.8 V	691	1999 UG ₂₇	1999 11 05.11245	23 26 54.43	-01 33 34.9	21.8 V	691
1999 UA ₁₂	1999 11 17.18544	02 52 10.89	+15 25 25.7	21.2 V	691	1999 UH ₂₇	* 1999 10 30.12917	23 29 09.71	-01 47 15.9	19.4 V	691
1999 UB ₁₂	1999 11 17.20944	02 51 52.14	+15 55 45.8	20.1 V	691	1999 UH ₂₇	1999 10 30.14976	23 29 09.33	-01 47 15.9	19.9 V	691
1999 UB ₁₂	1999 11 17.23191	02 51 50.83	+15 55 42.4	19.9 V	691	1999 UH ₂₇	1999 10 30.17180	23 29 08.91	-01 47 15.8	20.3 V	691
1999 UB ₁₂	1999 11 17.25435	02 51 49.57	+15 55 40.4	20.2 V	691	1999 UH ₂₇	1999 11 05.07077	23 28 00.14	-01 44 01.1	20.4 V	691
1999 UE ₁₂	1999 11 05.13866	00 47 20.98	+02 12 07.2	20.7 V	691	1999 UH ₂₇	1999 11 05.09193	23 27 59.94	-01 43 59.9	20.2 V	691
1999 UE ₁₂	1999 11 05.16011	00 47 19.97	+02 12 08.0	20.6 V	691	1999 UH ₂₇	1999 11 05.11320	23 27 59.76	-01 43 58.4	20.2 V	691
1999 UE ₁₂	1999 11 05.18120	00 47 18.96	+02 12 08.4	20.7 V	691	1999 UJ ₂₇	* 1999 10 30.12965	23 29 51.35	-01 29 38.9	19.4 V	691
1999 UE ₁₂	1999 11 09.18767	00 44 32.98	+02 15 44.6	20.8 V	691	1999 UJ ₂₇	1999 10 30.15024	23 29 51.01	-01 29 41.7	19.3 V	691
1999 UE ₁₂	1999 11 09.19539	00 44 32.67	+02 15 44.9	20.6 V	691	1999 UJ ₂₇	1999 10 30.17228	23 29 50.63	-01 29 44.5	19.3 V	691
1999 UE ₁₂	1999 11 09.20317	00 44 32.35	+02 15 46.0	20.4 V	691	1999 UJ ₂₇	1999 11 05.07128	23 28 44.67	-01 40 11.3	19.7 V	691
1999 UE ₁₂	1999 11 11.18245	00 43 21.80	+02 18 38.1	20.6 V	691	1999 UJ ₂₇	1999 11 05.09244	23 28 44.48	-01 40 12.8	20.3 V	691
1999 UE ₁₂	1999 11 11.20348	00 43 21.04	+02 18 40.3	20.5 V	691	1999 UJ ₂₇	1999 11 05.11372	23 28 44.30	-01 40 14.7	20.3 V	691
1999 UE ₁₂	1999 11 11.22494	00 43 20.26	+02 18 42.4	20.6 V	691	1999 UK ₂₇	* 1999 10 30.13034	23 30 50.62	-01 30 59.3	21.1 V	691
1999 UF ₁₂	1999 11 05.20348	00 47 53.70	+02 26 37.4	19.8 V	691	1999 UK ₂₇	1999 10 30.15092	23 30 50.27	-01 31 01.4	20.5 V	691
1999 UF ₁₂	1999 11 05.22458	00 47 52.75	+02 26 39.2	19.7 V	691	1999 UK ₂₇	1999 10 30.17296	23 30 49.83	-01 31 04.3	20.3 V	691
1999 UF ₁₂	1999 11 05.24676	00 47 51.79	+02 26 41.4	19.5 V	691	1999 UK ₂₇	1999 11 05.07183	23 29 32.29	-01 39 11.6	21.2 V	691
1999 UG ₁₂	1999 11 05.13967	00 48 47.97	+02 05 30.8	20.5 V	691	1999 UK ₂₇	1999 11 05.09299	23 29 32.08	-01 39 12.8	21.2 V	691
1999 UG ₁₂	1999 11 05.16112	00 48 47.14	+02 05 32.2	20.4 V	691	1999 UK ₂₇	1999 11 05.11427	23 29 31.89	-01 39 14.1	20.7 V	691
1999 UG ₁₂	1999 11 05.18221	00 48 46.33	+02 05 33.0	20.4 V	691	1999 UL ₂₇	* 1999 10 30.13121	23 32 06.29	-01 33 20.3	19.9 V	691
1999 UH ₁₂	1999 11 05.13980	00 48 59.08	+02 03 26.1	20.9 V	691	1999 UL ₂₇	1999 10 30.15180	23 32 05.94	-01 33 20.3	19.7 V	691
1999 UH ₁₂	1999 11 05.16124	00 48 58.29	+02 03 22.2	20.7 V	691	1999 UL ₂₇	1999 10 30.17384	23 32 05.56	-01 33 17.5	19.6 V	691
1999 UH ₁₂	1999 11 05.18234	00 48 57.53	+02 03 18.4	21.0 V	691	1999 UL ₂₇	1999 11 05.07295	23 31 09.72	-01 18 28.9	20.0 V	691
1999 UJ ₁₂	1999 11 05.14019	00 49 33.50	+02 13 44.3	19.5 V	691	1999 UL ₂₇	1999 11 05.09412	23 31 09.57	-01 18 25.3	20.0 V	691
1999 UJ ₁₂	1999 11 05.16164	00 49 32.88	+02 13 45.8	19.3 V	691	1999 UL ₂₇	1999 11 05.11539	23 31 09.46	-01 18 21.3	20.4 V	691
1999 UJ ₁₂	1999 11 05.18274	00 49 32.24	+02 13 47.5	19.5 V	691	1999 UL ₂₇	1999 11 13.14564	23 31 39.32	-00 50 22.2	20.7 V	691
1999 UK ₁₂	1999 11 05.14073	00 50 20.42	+02 21 08.9	20.3 V	691	1999 UL ₂₇	1999 11 13.16806	23 31 39.51	-00 50 16.7	20.3 V	691
1999 UK ₁₂	1999 11 05.16218	00 50 19.64	+02 21 11.9	20.2 V	691	1999 UL ₂₇	1999 11 13.18932	23 31 39.70	-00 50 11.7	20.1 V	691
1999 UK ₁₂	1999 11 05.18328	00 50 18.89	+02 21 14.7	20.3 V	691	1999 UL ₂₇	1999 11 14.15857	23 31 51.32	-00 46 13.0	20.3 V	691
1999 UL ₁₂	1999 11 05.14085	00 50 30.04	+01 57 19.7	20.6 V	691	1999 UL ₂₇	1999 11 14.18616	23 31 51.61	-00 46 06.1	20.2 V	691
1999 UL ₁₂	1999 11 05.16229	00 50 29.21	+01 57								

1999 UR ₂₇	1999 10 30.15452	23 36 02.34	-01 18 48.8	20.1 V	691	1999 UH ₂₈	1999 11 05.18456	00 52 10.43	+02 04 21.1	21.5 V	691
1999 UR ₂₇	1999 10 30.17656	23 36 01.78	-01 18 48.5	20.0 V	691	1999 UJ ₂₈	* 1999 10 30.26212	00 56 56.66	+01 53 19.7	20.6 V	691
1999 UR ₂₇	1999 11 05.07499	23 34 06.46	-01 17 31.9	20.3 V	691	1999 UJ ₂₈	1999 10 30.28331	00 56 55.53	+01 53 20.5	20.6 V	691
1999 UR ₂₇	1999 11 05.09616	23 34 06.12	-01 17 31.2	20.4 V	691	1999 UJ ₂₈	1999 10 30.30452	00 56 54.43	+01 53 21.3	20.6 V	691
1999 UR ₂₇	1999 11 05.11743	23 34 05.75	-01 17 30.3	20.3 V	691	1999 UJ ₂₈	1999 11 05.14207	00 52 16.36	+01 59 30.9	20.4 V	691
1999 US ₂₇	* 1999 10 30.13415	23 36 20.93	-01 27 08.2	20.4 V	691	1999 UJ ₂₈	1999 11 05.16352	00 52 15.33	+01 59 32.8	20.5 V	691
1999 US ₂₇	1999 10 30.15473	23 36 20.51	-01 27 12.1	20.5 V	691	1999 UJ ₂₈	1999 11 05.18461	00 52 14.42	+01 59 34.4	20.8 V	691
1999 US ₂₇	1999 10 30.17678	23 36 20.07	-01 27 16.1	20.3 V	691	1999 UK ₂₈	* 1999 10 31.20388	00 37 59.10	+02 14 47.8	20.4 V	691
1999 US ₂₇	1999 11 05.07559	23 34 58.40	-01 42 10.5	20.5 V	691	1999 UK ₂₈	1999 10 31.22589	00 37 58.25	+02 14 42.4	19.6 V	691
1999 US ₂₇	1999 11 05.09676	23 34 58.17	-01 42 13.2	20.5 V	691	1999 UK ₂₈	1999 10 31.24678	00 37 57.53	+02 14 38.0	20.5 V	691
1999 US ₂₇	1999 11 05.11803	23 34 57.96	-01 42 15.9	20.5 V	691	1999 UK ₂₈	1999 11 05.13065	00 35 30.63	+01 57 57.1	20.8 V	691
1999 UT ₂₇	* 1999 10 30.13419	23 36 24.93	-01 31 34.6	20.7 V	691	1999 UK ₂₈	1999 11 05.15211	00 35 30.01	+01 57 53.4	21.0 V	691
1999 UT ₂₇	1999 10 30.15478	23 36 24.47	-01 31 33.2	20.8 V	691	1999 UK ₂₈	1999 11 05.17320	00 35 29.43	+01 57 49.7	21.1 V	691
1999 UT ₂₇	1999 10 30.17682	23 36 24.02	-01 31 31.4	20.7 V	691	1999 UL ₂₈	* 1999 10 31.20393	00 38 03.06	+02 00 16.7	20.5 V	691
1999 UT ₂₇	1999 11 05.07555	23 34 54.92	-01 21 08.2	20.3 V	691	1999 UL ₂₈	1999 10 31.22593	00 38 02.25	+02 00 17.8	20.6 V	691
1999 UT ₂₇	1999 11 05.09672	23 34 54.67	-01 21 05.6	20.1 V	691	1999 UL ₂₈	1999 10 31.24683	00 38 01.50	+02 00 19.0	20.7 V	691
1999 UT ₂₇	1999 11 05.11799	23 34 54.41	-01 21 02.7	20.0 V	691	1999 UL ₂₈	1999 11 05.13072	00 35 42.70	+02 06 45.3	20.4 V	691
1999 UJ ₂₇	* 1999 10 30.13741	23 41 03.81	-01 40 51.4	20.4 V	691	1999 UL ₂₈	1999 11 05.15218	00 35 42.14	+02 06 48.0	20.4 V	691
1999 UJ ₂₇	1999 10 30.15800	23 41 03.43	-01 40 52.3	20.7 V	691	1999 UL ₂₈	1999 11 05.17327	00 35 41.60	+02 06 50.0	20.8 V	691
1999 UJ ₂₇	1999 10 30.18004	23 41 02.96	-01 40 54.2	20.6 V	691	1999 UM ₂₈	* 1999 10 31.20441	00 38 44.94	+02 04 13.6	21.0 V	691
1999 UJ ₂₇	1999 11 05.07885	23 39 40.79	-01 44 31.1	21.1 V	691	1999 UM ₂₈	1999 10 31.22642	00 38 44.25	+02 04 12.5	21.0 V	691
1999 UJ ₂₇	1999 11 05.10002	23 39 40.57	-01 44 30.5	20.7 V	691	1999 UM ₂₈	1999 10 31.24732	00 38 43.58	+02 04 11.6	21.6 V	691
1999 UJ ₂₇	1999 11 05.12129	23 39 40.30	-01 44 31.1	21.1 V	691	1999 UM ₂₈	1999 11 05.13133	00 36 46.06	+02 03 11.8	21.0 V	691
1999 UV ₂₇	* 1999 10 30.13923	23 43 41.00	-01 27 42.6	21.3 V	691	1999 UM ₂₈	1999 11 05.15278	00 36 45.56	+02 03 11.9	21.0 V	691
1999 UV ₂₇	1999 10 30.15982	23 43 40.60	-01 27 44.6	21.2 V	691	1999 UM ₂₈	1999 11 05.17388	00 36 45.10	+02 03 12.5	20.9 V	691
1999 UV ₂₇	1999 10 30.18186	23 43 40.21	-01 27 46.4	21.4 V	691	1999 UN ₂₈	* 1999 10 31.20447	00 38 50.64	+02 16 32.9	21.2 V	691
1999 UV ₂₇	1999 11 05.08069	23 42 19.44	-01 33 20.4	21.4 V	691	1999 UN ₂₈	1999 10 31.22648	00 38 49.76	+02 16 30.1	21.2 V	691
1999 UV ₂₇	1999 11 05.10185	23 42 19.25	-01 33 21.3	21.5 V	691	1999 UN ₂₈	1999 10 31.24738	00 38 48.95	+02 16 27.8	21.5 V	691
1999 UV ₂₇	1999 11 05.12312	23 42 19.00	-01 33 21.8	21.4 V	691	1999 UN ₂₈	1999 11 05.13084	00 36 03.67	+02 08 13.0	21.4 V	691
1999 UW ₂₇	* 1999 10 30.13942	23 43 57.92	-01 22 12.1	20.5 V	691	1999 UN ₂₈	1999 11 05.15230	00 36 03.02	+02 08 11.5	20.9 V	691
1999 UW ₂₇	1999 10 30.16001	23 43 57.52	-01 22 14.3	20.4 V	691	1999 UN ₂₈	1999 11 05.17339	00 36 02.31	+02 08 09.9	21.0 V	691
1999 UW ₂₇	1999 10 30.18205	23 43 57.05	-01 22 16.5	20.4 V	691	1999 UO ₂₈	* 1999 10 31.20618	00 41 18.69	+02 10 03.5	20.9 V	691
1999 UW ₂₇	1999 11 05.08076	23 42 25.65	-01 31 02.0	20.7 V	691	1999 UO ₂₈	1999 10 31.22819	00 41 18.04	+02 09 59.6	20.8 V	691
1999 UW ₂₇	1999 11 05.10192	23 42 25.34	-01 31 03.2	20.6 V	691	1999 UO ₂₈	1999 10 31.24909	00 41 17.41	+02 09 56.1	20.7 V	691
1999 UW ₂₇	1999 11 05.12319	23 42 25.05	-01 31 04.9	20.6 V	691	1999 UO ₂₈	1999 11 05.13318	00 39 26.43	+01 58 33.7	21.0 V	691
1999 UX ₂₇	* 1999 10 30.18838	23 22 56.89	-01 13 21.1	19.8 V	691	1999 UO ₂₈	1999 11 05.15464	00 39 26.00	+01 58 31.4	20.8 V	691
1999 UX ₂₇	1999 10 30.20929	23 22 56.72	-01 13 27.7	19.8 V	691	1999 UO ₂₈	1999 11 05.17574	00 39 25.58	+01 58 29.9	20.4 V	691
1999 UX ₂₇	1999 10 30.22996	23 22 56.57	-01 13 34.5	20.2 V	691	1999 UP ₂₈	* 1999 10 31.20627	00 41 25.99	+02 16 37.5	20.8 V	691
1999 UX ₂₇	1999 11 05.06720	23 22 51.26	-01 41 49.7	20.4 V	691	1999 UP ₂₈	1999 10 31.22828	00 41 25.12	+02 16 32.2	20.8 V	691
1999 UX ₂₇	1999 11 05.08837	23 22 51.33	-01 41 55.0	20.2 V	691	1999 UP ₂₈	1999 10 31.24917	00 41 24.31	+02 16 27.5	20.7 V	691
1999 UX ₂₇	1999 11 05.10964	23 22 51.36	-01 42 00.2	20.0 V	691	1999 UP ₂₈	1999 11 05.13262	00 38 37.62	+01 59 03.8	20.5 V	691
1999 UX ₂₇	1999 11 10.08841	23 23 29.72	-02 00 37.0	20.7 V	691	1999 UP ₂₈	1999 11 05.15407	00 38 36.98	+01 58 59.3	20.4 V	691
1999 UX ₂₇	1999 11 10.11148	23 23 29.95	-02 00 41.4	20.6 V	691	1999 UP ₂₈	1999 11 05.17517	00 38 36.23	+01 58 55.7	20.7 V	691
1999 UX ₂₇	1999 11 10.13337	23 23 30.17	-02 00 45.4	20.1 V	691	1999 UQ ₂₈	* 1999 10 31.20675	00 42 07.81	+01 59 52.2	18.5 V	691
1999 UX ₂₇	1999 11 14.07251	23 24 28.44	-02 11 51.5	20.3 V	691	1999 UQ ₂₈	1999 10 31.22876	00 42 06.77	+01 59 52.3	18.6 V	691
1999 UX ₂₇	1999 11 14.10429	23 24 28.96	-02 11 56.5	20.7 V	691	1999 UQ ₂₈	1999 10 31.24965	00 42 05.78	+01 59 52.4	18.6 V	691
1999 UX ₂₇	1999 11 14.13114	23 24 29.39	-02 12 00.1	20.8 V	691	1999 UQ ₂₈	1999 11 05.13269	00 38 43.99	+02 01 54.9	18.7 V	691
1999 UY ₂₇	* 1999 10 30.19074	23 26 21.58	-00 53 22.5	19.6 V	691	1999 UQ ₂₈	1999 11 05.15414	00 38 43.14	+02 01 55.8	18.7 V	691
1999 UY ₂₇	1999 10 30.21165	23 26 21.39	-00 53 28.4	19.6 V	691	1999 UQ ₂₈	1999 11 05.17524	00 38 42.32	+02 01 56.9	18.7 V	691
1999 UY ₂₇	1999 10 30.23233	23 26 21.18	-00 53 34.1	18.9 V	691	1999 UR ₂₈	* 1999 10 31.20753	00 43 14.98	+02 18 10.3	22.2 V	691
1999 UY ₂₇	1999 11 05.06934	23 25 56.68	-01 18 43.5	19.5 V	691	1999 UR ₂₈	1999 10 31.22953	00 43 14.16	+02 18 06.4	21.3 V	691
1999 UY ₂₇	1999 11 05.09051	23 25 56.64	-01 18 48.2	19.1 V	691	1999 UR ₂₈	1999 10 31.25043	00 43 13.42	+02 18 03.0	21.2 V	691
1999 UY ₂₇	1999 11 05.11178	23 25 56.60	-01 18 53.2	19.0 V	691	1999 UR ₂₈	1999 11 05.13399	00 40 35.81	+02 05 30.1	21.3 V	691
1999 UZ ₂₇	* 1999 10 30.19212	23 28 20.51	-01 02 09.2	21.8 V	691	1999 UR ₂₈	1999 11 05.15544	00 40 35.13	+02 05 27.1	21.1 V	691
1999 UZ ₂₇	1999 10 30.21303	23 28 20.22	-01 02 12.2	21.9 V	691	1999 UR ₂₈	1999 11 05.17653	00 40 34.49	+02 05 24.0	21.8 V	691
1999 UZ ₂₇	1999 10 30.23370	23 28 19.88	-01 02 15.9	21.4 V	691	1999 US ₂₈	* 1999 10 31.20784	00 43 42.56	+02 19 48.5	21.9 V	691
1999 UZ ₂₇	1999 11 05.07040	23 27 28.07	-01 17 07.9	20.6 V	691	1999 US ₂₈	1999 10 31.22985	00 43 41.64	+02 19 43.2	21.7 V	691
1999 UZ ₂₇	1999 11 05.09156	23 27 27.95	-01 17 10.3	20.9 V	691	1999 US ₂₈	1999 10 31.25075	00 43 40.84	+02 19 38.0	21.9 V	691
1999 UZ ₂₇	1999 11 05.11283	23 27 27.81	-01 17 12.9	20.8 V	691	1999 US ₂₈	1999 11 05.13411	00 40 46.18	+02 01 39.9	21.9 V	691
1999 UA ₂₈	* 1999 10 30.19218	23 28 25.80	-01 02 57.5	19.3 V	691	1999 US ₂₈	1999 11 05.15555	00 40 45.38	+02 01 36.9	21.3 V	691
1999 UA ₂₈	1999 10 30.21309	23 28 25.70	-01 03 02.4	19.1 V	691	1999 US ₂₈	1999 11 05.17665	00 40 44.76	+02 01 31.2	21.6 V	691
1999 UA ₂₈	1999 10 30.23376	23 28 25.50	-01 03 08.3	19.5 V	691	1999 US ₂₈	* 1999 10 31.20824	00 44 17.04	+02 16 30.8	20.5 V	691
1999 UA ₂₈	1999 11 05.07106	23 28 25.86	-01 25 19.8	19.7 V	691	1999 UT ₂₈	1999 10 31.23025	00 44 16.06	+02 16 32.2	20.9 V	691
1999 UA ₂₈	1999 11 05.09223	23 28 25.91	-01 25 23.9	19.6 V	691	1999 UT ₂₈	1999 10 31.25114	00 44 15.16	+02 16 32.8	20.4 V	691
1999 UA ₂₈	1999 11 05.11351	23 28 25.98	-01 25 28.0	19.6 V	691	1999 UT ₂₈	1999 11 05.13430	00 41 03.35	+02 20 53.7	20.4 V	691
1999 UB ₂₈	* 1999 10 30.19677	23 35 03.50	-01 05 37.3	20.7 V	691	1999 UT ₂₈	1999 11 05.15575	00 41 02.53	+02 20 55.2	20.6 V	691
1999 UB ₂₈	1999 10 30.21768	23 35 03.48	-01 05 45.5	20.2 V	691	1999 UT ₂₈	1999 11 05.17685	00 41 01.73	+02 20 56.5	20.7 V	691
1999 UB ₂₈	1999 10 30.23836	23 35 03.58	-01 05 51.9	21.1 V	691	1999 UT ₂₈	1999 11 09.16096	00 38 47.90	+02 26 32.0	20.8 V	691
1999 UB ₂₈	1999 11 05.07628	23 35 5									

1999 UX ₂₈	1999 11 05.13568	00 43 02.36	+02 17 45.7	20.8 V	691	1999 UL ₂₉	1999 11 05.16644	00 56 28.48	+01 54 33.9	20.7 V	691
1999 UX ₂₈	1999 11 05.15713	00 43 01.67	+02 17 45.5	20.7 V	691	1999 UL ₂₉	1999 11 05.18753	00 56 27.59	+01 54 31.6	21.6 V	691
1999 UX ₂₈	1999 11 05.17822	00 43 00.60	+02 17 44.9	20.7 V	691	1999 UM ₂₉	* 1999 10 31.21993	01 01 09.62	+01 11 42.6	20.2 V	691
1999 UX ₂₈	1999 11 09.16259	00 41 09.63	+02 17 47.2	21.0 V	691	1999 UM ₂₉	1999 10 31.24194	01 01 08.67	+02 11 39.6	21.0 V	691
1999 UX ₂₈	1999 11 09.16928	00 41 09.43	+02 17 47.6	20.8 V	691	1999 UM ₂₉	1999 10 31.26283	01 01 07.83	+02 11 37.1	20.6 V	691
1999 UX ₂₈	1999 11 09.17545	00 41 09.27	+02 17 47.4	20.4 V	691	1999 UM ₂₉	1999 11 05.14614	00 58 08.83	+02 03 14.1	20.9 V	691
1999 UX ₂₈	1999 11 09.18532	00 41 09.04	+02 17 47.7	20.5 V	691	1999 UM ₂₉	1999 11 05.16759	00 58 08.03	+02 03 12.3	21.0 V	691
1999 UX ₂₈	1999 11 09.19304	00 41 08.82	+02 17 48.3	20.6 V	691	1999 UM ₂₉	1999 11 05.18868	00 58 07.30	+02 03 10.9	21.3 V	691
1999 UX ₂₈	1999 11 09.20081	00 41 08.61	+02 17 48.2	20.9 V	691	1999 UN ₂₉	* 1999 10 31.22017	01 01 29.92	+02 14 57.4	19.8 V	691
1999 UX ₂₈	1999 11 11.18041	00 40 24.80	+02 19 01.0	20.6 V	691	1999 UN ₂₉	1999 10 31.24217	01 01 28.85	+02 14 53.1	20.0 V	691
1999 UX ₂₈	1999 11 11.20144	00 40 24.33	+02 19 02.1	20.7 V	691	1999 UN ₂₉	1999 10 31.26307	01 01 27.85	+02 14 49.2	19.9 V	691
1999 UX ₂₈	1999 11 11.22291	00 40 23.83	+02 19 03.2	20.7 V	691	1999 UN ₂₉	1999 11 05.14598	00 57 54.83	+02 00 56.8	19.9 V	691
1999 UY ₂₈	* 1999 10 31.20983	00 46 34.35	+02 20 10.4	21.2 V	691	1999 UN ₂₉	1999 11 05.16743	00 57 53.94	+02 00 53.8	20.0 V	691
1999 UY ₂₈	1999 10 31.23183	00 46 33.28	+02 20 12.7	21.2 V	691	1999 UN ₂₉	1999 11 05.18852	00 57 53.03	+02 00 50.6	20.0 V	691
1999 UY ₂₈	1999 10 31.25273	00 46 32.28	+02 20 14.3	20.6 V	691	1999 UO ₂₉	* 1999 10 31.26783	00 37 36.19	+02 34 29.7	20.9 V	691
1999 UY ₂₈	1999 11 05.20012	00 43 02.82	+02 30 52.4	20.6 V	691	1999 UO ₂₉	1999 10 31.28875	00 38 46.42	+02 48 54.7	18.6 V	691
1999 UY ₂₈	1999 11 05.22122	00 43 01.94	+02 30 55.5	20.8 V	691	1999 UO ₂₉	1999 10 31.30962	00 37 34.48	+02 34 16.2	20.7 V	691
1999 UY ₂₈	1999 11 05.24340	00 43 01.04	+02 30 59.3	20.6 V	691	1999 UO ₂₉	1999 11 05.13040	00 34 46.49	+02 10 59.6	20.6 V	691
1999 UZ ₂₈	* 1999 10 31.21024	00 47 10.16	+02 25 12.1	21.1 V	691	1999 UO ₂₉	1999 11 05.15185	00 34 45.73	+02 10 54.0	20.9 V	691
1999 UZ ₂₈	1999 10 31.23225	00 47 09.20	+02 25 13.3	21.4 V	691	1999 UO ₂₉	1999 11 05.17294	00 34 45.05	+02 10 48.1	21.0 V	691
1999 UZ ₂₈	1999 10 31.25314	00 47 08.26	+02 25 13.7	21.0 V	691	1999 UO ₂₉	* 1999 10 31.26854	00 38 37.49	+02 53 57.7	20.6 V	691
1999 UZ ₂₈	1999 11 05.20067	00 43 50.86	+02 29 52.0	21.2 V	691	1999 UP ₂₉	1999 10 31.28946	00 38 36.66	+02 53 51.8	20.5 V	691
1999 UZ ₂₈	1999 11 05.22178	00 43 50.07	+02 29 53.6	21.0 V	691	1999 UP ₂₉	1999 10 31.31033	00 38 35.85	+02 53 45.7	20.2 V	691
1999 UZ ₂₈	1999 11 05.24396	00 43 49.16	+02 29 55.2	21.4 V	691	1999 UP ₂₉	1999 11 05.19519	00 35 49.32	+02 32 39.4	20.9 V	691
1999 UZ ₂₈	1999 11 09.16286	00 41 32.48	+02 35 14.6	21.1 V	691	1999 UP ₂₉	1999 11 05.21630	00 35 48.65	+02 32 34.4	20.2 V	691
1999 UZ ₂₈	1999 11 09.16954	00 41 32.18	+02 35 15.5	21.1 V	691	1999 UP ₂₉	1999 11 05.23848	00 35 47.91	+02 32 29.0	19.9 V	691
1999 UZ ₂₈	1999 11 09.17571	00 41 31.99	+02 35 16.0	21.1 V	691	1999 UQ ₂₉	* 1999 10 31.26864	00 38 46.42	+02 48 54.7	18.6 V	691
1999 UZ ₂₈	1999 11 12.17598	00 39 59.77	+02 40 23.4	21.3 V	691	1999 UQ ₂₉	1999 10 31.28956	00 38 45.57	+02 48 54.9	18.2 V	691
1999 UZ ₂₈	1999 11 12.21601	00 39 58.56	+02 40 27.5	21.3 V	691	1999 UQ ₂₉	1999 10 31.31043	00 38 44.72	+02 48 54.7	18.3 V	691
1999 UZ ₂₈	1999 11 12.24996	00 39 57.53	+02 40 31.6	21.9 V	691	1999 UQ ₂₉	1999 11 05.19523	00 35 56.34	+02 50 08.9	18.4 V	691
1999 UA ₂₉	* 1999 10 31.21157	00 49 05.49	+02 06 49.3	19.0 V	691	1999 UQ ₂₉	1999 11 05.21634	00 35 55.65	+02 50 09.6	18.7 V	691
1999 UA ₂₉	1999 10 31.23358	00 49 04.35	+02 06 52.9	19.1 V	691	1999 UQ ₂₉	1999 11 05.23852	00 35 54.94	+02 50 10.4	18.5 V	691
1999 UA ₂₉	1999 10 31.25447	00 49 03.29	+02 06 56.4	19.2 V	691	1999 UR ₂₉	* 1999 10 31.27106	00 42 16.26	+02 44 42.1	21.3 V	691
1999 UA ₂₉	1999 11 05.13727	00 45 20.59	+02 21 55.6	19.1 V	691	1999 UR ₂₉	1999 10 31.29198	00 42 15.33	+02 44 41.2	21.1 V	691
1999 UA ₂₉	1999 11 05.15872	00 45 19.65	+02 21 59.9	19.0 V	691	1999 UR ₂₉	1999 10 31.31285	00 42 14.36	+02 44 40.4	20.8 V	691
1999 UA ₂₉	1999 11 05.17981	00 45 18.72	+02 22 04.1	19.0 V	691	1999 UR ₂₉	1999 11 05.19725	00 38 54.27	+02 42 20.6	21.2 V	691
1999 UA ₂₉	1999 11 09.18642	00 42 43.95	+02 36 25.6	19.1 V	691	1999 UR ₂₉	1999 11 05.21835	00 38 53.43	+02 42 20.5	21.2 V	691
1999 UA ₂₉	1999 11 09.19413	00 42 43.66	+02 36 27.5	19.1 V	691	1999 UR ₂₉	1999 11 05.24053	00 38 52.54	+02 42 20.3	20.9 V	691
1999 UA ₂₉	1999 11 09.20191	00 42 43.38	+02 36 29.1	19.2 V	691	1999 US ₂₉	* 1999 10 31.27124	00 42 31.29	+02 50 31.7	20.7 V	691
1999 UA ₂₉	1999 11 12.17675	00 41 06.14	+02 48 21.6	19.3 V	691	1999 US ₂₉	1999 10 31.29216	00 42 30.59	+02 50 23.8	20.7 V	691
1999 UA ₂₉	1999 11 12.21678	00 41 04.86	+02 48 31.6	19.2 V	691	1999 US ₂₉	1999 10 31.31303	00 42 29.91	+02 50 16.2	20.3 V	691
1999 UA ₂₉	1999 11 12.25072	00 41 03.77	+02 48 40.2	19.3 V	691	1999 US ₂₉	1999 11 05.13369	00 40 09.77	+02 21 58.4	21.0 V	691
1999 UB ₂₉	* 1999 10 31.21184	00 49 28.39	+02 09 15.0	19.6 V	691	1999 US ₂₉	1999 11 05.15514	00 40 09.16	+02 21 51.0	21.1 V	691
1999 UB ₂₉	1999 10 31.23384	00 49 27.48	+02 09 14.2	19.8 V	691	1999 US ₂₉	1999 11 05.17623	00 40 08.55	+02 21 44.0	21.0 V	691
1999 UB ₂₉	1999 10 31.25474	00 49 26.62	+02 09 13.7	20.0 V	691	1999 US ₂₉	* 1999 10 31.27175	00 43 15.45	+02 39 20.5	20.3 V	691
1999 UB ₂₉	1999 11 05.13816	00 46 37.10	+02 09 20.1	19.5 V	691	1999 UT ₂₉	1999 10 31.29267	00 43 14.89	+02 39 10.8	20.0 V	691
1999 UB ₂₉	1999 11 05.15961	00 46 36.40	+02 09 20.4	19.6 V	691	1999 UT ₂₉	1999 10 31.31355	00 43 14.33	+02 39 00.8	19.9 V	691
1999 UB ₂₉	1999 11 05.18070	00 46 35.70	+02 09 20.7	19.6 V	691	1999 UT ₂₉	1999 11 05.13473	00 41 40.59	+02 04 27.9	20.1 V	691
1999 UB ₂₉	1999 11 09.18780	00 44 44.13	+02 12 09.2	19.7 V	691	1999 UT ₂₉	1999 11 05.15619	00 41 40.20	+02 04 19.4	20.2 V	691
1999 UB ₂₉	1999 11 09.19552	00 44 43.91	+02 12 09.6	19.7 V	691	1999 UT ₂₉	1999 11 05.17728	00 41 39.81	+02 04 11.3	20.1 V	691
1999 UB ₂₉	1999 11 09.20330	00 44 43.70	+02 12 10.1	19.8 V	691	1999 UU ₂₉	* 1999 10 31.27184	00 43 23.60	+02 52 57.0	19.7 V	691
1999 UB ₂₉	1999 11 11.18288	00 43 58.41	+02 14 28.4	20.1 V	691	1999 UU ₂₉	1999 10 31.29276	00 43 22.82	+02 52 56.1	19.8 V	691
1999 UB ₂₉	1999 11 11.20391	00 43 57.92	+02 14 30.3	20.1 V	691	1999 UU ₂₉	1999 10 31.31363	00 43 22.05	+02 52 54.8	19.7 V	691
1999 UB ₂₉	1999 11 11.22537	00 43 57.40	+02 14 32.4	20.0 V	691	1999 UU ₂₉	1999 11 05.19863	00 40 53.95	+02 49 40.8	20.3 V	691
1999 UC ₂₉	* 1999 10 31.21218	00 49 58.46	+02 08 54.9	20.7 V	691	1999 UU ₂₉	1999 11 05.21974	00 40 53.34	+02 49 40.4	20.2 V	691
1999 UC ₂₉	1999 10 31.23419	00 49 57.63	+02 08 51.5	20.9 V	691	1999 UU ₂₉	1999 11 05.24192	00 40 52.71	+02 49 39.8	20.2 V	691
1999 UC ₂₉	1999 10 31.25509	00 49 56.81	+02 08 48.2	21.1 V	691	1999 UV ₂₉	* 1999 10 31.27187	00 43 26.04	+02 50 37.8	20.2 V	691
1999 UC ₂₉	1999 11 05.13856	00 47 12.34	+01 58 02.6	20.8 V	691	1999 UV ₂₉	1999 10 31.29279	00 43 25.25	+02 50 34.7	20.2 V	691
1999 UC ₂₉	1999 11 05.16001	00 47 11.64	+01 58 00.3	20.9 V	691	1999 UV ₂₉	1999 10 31.31366	00 43 24.46	+02 50 31.2	19.9 V	691
1999 UC ₂₉	1999 11 05.18111	00 47 10.97	+01 57 58.1	21.1 V	691	1999 UV ₂₉	1999 11 05.19849	00 40 41.44	+02 39 14.9	20.0 V	691
1999 UD ₂₉	* 1999 10 31.21516	00 54 16.53	+02 19 57.9	21.1 V	691	1999 UV ₂₉	1999 11 05.21959	00 40 40.78	+02 39 12.6	20.2 V	691
1999 UD ₂₉	1999 10 31.23717	00 54 15.49	+02 19 54.0	21.6 V	691	1999 UV ₂₉	1999 11 05.24177	00 40 40.07	+02 39 09.8	20.0 V	691
1999 UD ₂₉	1999 10 31.25806	00 54 14.51	+02 19 50.5	21.5 V	691	1999 UV ₂₉	1999 11 09.16099	00 38 51.02	+02 32 29.4	20.5 V	691
1999 UD ₂₉	1999 11 05.14104	00 50 46.62	+02 06 58.2	21.1 V	691	1999 UV ₂₉	1999 11 09.16768	00 38 50.84	+02 32 29.0	20.3 V	691
1999 UD ₂₉	1999 11 05.16248	00 50 45.71	+02 06 54.7	20.9 V	691	1999 UV ₂₉	1999 11 09.17385	00 38 50.69	+02 32 28.2	20.3 V	691
1999 UD ₂₉	1999 11 05.18358	00 50 44.75	+02 06 52.0	21.5 V	691	1999 UV ₂₉	1999 11 09.18372	00 38 50.45	+02 32 27.4	20.3 V	691
1999 UE ₂₉	* 1999 10 31.21604	00 55 32.14	+02 19 05.3	19.9 V	691	1999 UV ₂₉	1999 11 09.19144	00 38 50.22	+02 32 26.8	20.2 V	691
1999 UE ₂₉	1999 10 31.23804	00 55 31.31	+02 18 59.7	20.2 V	691	1999 UV ₂₉	1999 11 09.19921	00 38 50.01	+02 32 26.2	20.2 V	691
1999 UE ₂₉	1999 10 31.25894	00 55 30.53	+0								

1999 UZ ₂₉	1999 10 31.31627	00 47 10.22	+02 41 56.8	21.6 V	691	1999 UM ₃₀	1999 11 05.20468	00 49 38.02	+02 35 23.0	19.1 V	691
1999 UZ ₂₉	1999 11 05.13680	00 44 39.26	+02 24 26.8	21.0 V	691	1999 UM ₃₀	1999 11 05.22579	00 49 37.73	+02 35 19.2	18.7 V	691
1999 UZ ₂₉	1999 11 05.15825	00 44 38.60	+02 24 23.1	20.9 V	691	1999 UM ₃₀	1999 11 05.24798	00 49 37.42	+02 35 15.2	19.0 V	691
1999 UZ ₂₉	1999 11 05.17934	00 44 37.96	+02 24 20.0	20.9 V	691	1999 UN ₃₀	* 1999 10 31.27729	00 51 15.74	+02 49 01.0	20.0 V	691
1999 UA ₃₀	* 1999 10 31.27490	00 47 48.34	+02 30 00.8	20.2 V	691	1999 UN ₃₀	1999 10 31.29821	00 51 14.93	+02 48 57.9	20.1 V	691
1999 UA ₃₀	1999 10 31.29582	00 47 47.57	+02 29 57.7	20.0 V	691	1999 UN ₃₀	1999 10 31.31908	00 51 14.10	+02 48 55.2	19.9 V	691
1999 UA ₃₀	1999 10 31.31669	00 47 46.84	+02 29 55.3	19.3 V	691	1999 UN ₃₀	1999 11 05.20379	00 48 20.91	+02 39 45.1	20.1 V	691
1999 UA ₃₀	1999 11 05.13719	00 45 13.68	+02 19 41.7	20.2 V	691	1999 UN ₃₀	1999 11 05.22490	00 48 20.18	+02 39 43.2	20.2 V	691
1999 UA ₃₀	1999 11 05.15864	00 45 13.03	+02 19 39.6	20.0 V	691	1999 UN ₃₀	1999 11 05.24708	00 48 19.42	+02 39 41.1	20.1 V	691
1999 UA ₃₀	1999 11 05.17974	00 45 12.39	+02 19 37.3	19.9 V	691	1999 UO ₃₀	* 1999 10 31.27773	00 51 53.49	+02 44 17.4	20.8 V	691
1999 UA ₃₀	1999 11 09.18692	00 43 27.27	+02 13 44.5	20.5 V	691	1999 UO ₃₀	1999 10 31.29865	00 51 52.58	+02 44 13.6	20.7 V	691
1999 UA ₃₀	1999 11 09.19463	00 43 27.08	+02 13 44.0	20.8 V	691	1999 UO ₃₀	1999 10 31.31952	00 51 51.65	+02 44 09.8	20.6 V	691
1999 UA ₃₀	1999 11 09.20241	00 43 26.87	+02 13 43.5	21.1 V	691	1999 UO ₃₀	1999 11 05.20401	00 48 39.75	+02 31 33.3	20.8 V	691
1999 UA ₃₀	1999 11 11.18201	00 42 43.17	+02 11 44.4	20.3 V	691	1999 UO ₃₀	1999 11 05.22511	00 48 38.96	+02 31 30.2	21.0 V	691
1999 UA ₃₀	1999 11 11.20304	00 42 42.70	+02 11 43.3	20.3 V	691	1999 UO ₃₀	1999 11 05.24729	00 48 38.13	+02 31 27.3	20.9 V	691
1999 UA ₃₀	1999 11 11.22451	00 42 42.23	+02 11 42.3	20.3 V	691	1999 UF ₃₀	* 1999 10 31.27787	00 52 05.54	+02 33 52.8	21.2 V	691
1999 UB ₃₀	* 1999 10 31.27490	00 47 48.61	+02 37 07.2	21.1 V	691	1999 UF ₃₀	1999 10 31.29879	00 52 04.56	+02 33 53.7	20.8 V	691
1999 UB ₃₀	1999 10 31.29582	00 47 47.77	+02 37 06.7	20.9 V	691	1999 UF ₃₀	1999 10 31.31965	00 52 03.52	+02 33 54.2	21.0 V	691
1999 UB ₃₀	1999 10 31.31669	00 47 46.89	+02 37 06.5	20.7 V	691	1999 UF ₃₀	1999 11 05.20404	00 48 42.81	+02 39 08.3	21.8 V	691
1999 UB ₃₀	1999 11 05.20131	00 44 46.30	+02 36 44.9	21.0 V	691	1999 UF ₃₀	1999 11 05.22515	00 48 41.94	+02 39 10.2	21.4 V	691
1999 UB ₃₀	1999 11 05.22242	00 44 45.53	+02 36 44.6	21.0 V	691	1999 UF ₃₀	1999 11 05.24733	00 48 41.08	+02 39 11.6	20.9 V	691
1999 UB ₃₀	1999 11 05.24460	00 44 44.75	+02 36 45.3	21.1 V	691	1999 UQ ₃₀	* 1999 10 31.27811	00 52 26.73	+02 51 51.8	20.6 V	691
1999 UC ₃₀	* 1999 10 31.27493	00 47 51.10	+02 57 01.5	21.0 V	691	1999 UQ ₃₀	1999 10 31.29903	00 52 25.96	+02 51 49.5	21.0 V	691
1999 UC ₃₀	1999 10 31.29585	00 47 50.29	+02 56 57.9	20.5 V	691	1999 UQ ₃₀	1999 10 31.31990	00 52 25.17	+02 51 46.1	21.0 V	691
1999 UC ₃₀	1999 10 31.31672	00 47 49.51	+02 56 54.4	20.6 V	691	1999 UQ ₃₀	1999 11 05.20471	00 49 40.38	+02 39 52.3	21.5 V	691
1999 UC ₃₀	1999 11 05.20150	00 45 02.21	+02 45 00.2	20.9 V	691	1999 UQ ₃₀	1999 11 05.22582	00 49 39.68	+02 39 49.8	20.9 V	691
1999 UC ₃₀	1999 11 05.22260	00 45 01.52	+02 44 57.1	20.8 V	691	1999 UQ ₃₀	1999 11 05.24799	00 49 38.95	+02 39 47.3	21.2 V	691
1999 UC ₃₀	1999 11 05.24478	00 45 00.81	+02 44 54.6	20.5 V	691	1999 UR ₃₀	* 1999 10 31.27811	00 52 26.97	+02 42 40.6	20.9 V	691
1999 UC ₃₀	1999 11 09.18666	00 43 04.93	+02 37 26.3	20.6 V	691	1999 UR ₃₀	1999 10 31.29903	00 52 25.95	+02 42 37.6	20.7 V	691
1999 UC ₃₀	1999 11 09.19438	00 43 04.71	+02 37 25.4	20.8 V	691	1999 UR ₃₀	1999 10 31.31990	00 52 24.92	+02 42 34.1	20.7 V	691
1999 UC ₃₀	1999 11 09.20215	00 43 04.49	+02 37 24.6	20.9 V	691	1999 UR ₃₀	1999 11 05.20422	00 48 57.88	+02 32 09.8	20.8 V	691
1999 UC ₃₀	1999 11 12.17724	00 41 49.33	+02 33 06.9	20.9 V	691	1999 UR ₃₀	1999 11 05.22532	00 48 57.01	+02 32 07.3	20.8 V	691
1999 UC ₃₀	1999 11 12.21728	00 41 48.31	+02 33 04.2	20.7 V	691	1999 UR ₃₀	1999 11 05.24750	00 48 56.11	+02 32 05.4	21.1 V	691
1999 UC ₃₀	1999 11 12.25123	00 41 47.49	+02 33 01.4	20.7 V	691	1999 UR ₃₀	* 1999 10 31.27926	00 54 05.81	+02 52 11.3	21.0 V	691
1999 UD ₃₀	* 1999 10 31.27508	00 48 04.01	+02 29 24.4	21.0 V	691	1999 UR ₃₀	1999 10 31.30018	00 54 04.95	+02 52 04.7	21.4 V	691
1999 UD ₃₀	1999 10 31.29600	00 48 02.84	+02 29 23.4	20.4 V	691	1999 UR ₃₀	1999 10 31.32105	00 54 04.17	+02 51 57.7	21.1 V	691
1999 UD ₃₀	1999 10 31.31686	00 48 01.67	+02 29 22.6	20.3 V	691	1999 UR ₃₀	1999 11 05.20591	00 51 24.38	+02 26 50.2	21.8 V	691
1999 UD ₃₀	1999 11 05.20071	00 43 53.90	+02 27 49.5	20.6 V	691	1999 UR ₃₀	1999 11 05.22702	00 51 23.74	+02 26 44.5	21.7 V	691
1999 UD ₃₀	1999 11 05.22181	00 43 52.88	+02 27 49.7	20.4 V	691	1999 UR ₃₀	1999 11 05.24919	00 51 23.00	+02 26 37.9	21.6 V	691
1999 UD ₃₀	1999 11 05.24399	00 43 51.76	+02 27 49.5	20.4 V	691	1999 UT ₃₀	* 1999 10 31.28038	00 55 43.61	+02 56 20.8	21.2 V	691
1999 UD ₃₀	1999 11 09.16247	00 40 59.32	+02 29 06.9	20.3 V	691	1999 UT ₃₀	1999 10 31.30130	00 55 42.68	+02 56 11.3	20.9 V	691
1999 UD ₃₀	1999 11 09.16916	00 40 59.02	+02 29 07.2	20.4 V	691	1999 UT ₃₀	1999 10 31.32217	00 55 41.73	+02 56 02.0	20.8 V	691
1999 UD ₃₀	1999 11 09.17533	00 40 58.74	+02 29 07.4	20.3 V	691	1999 UT ₃₀	1999 11 05.14224	00 52 30.97	+02 21 45.9	21.2 V	691
1999 UD ₃₀	1999 11 09.18520	00 40 58.33	+02 29 08.1	20.4 V	691	1999 UT ₃₀	1999 11 05.16369	00 52 30.12	+02 21 36.8	21.4 V	691
1999 UD ₃₀	1999 11 09.19291	00 40 57.99	+02 29 08.2	20.5 V	691	1999 UT ₃₀	1999 11 05.18478	00 52 29.32	+02 21 29.0	21.1 V	691
1999 UD ₃₀	1999 11 09.20069	00 40 57.66	+02 29 08.7	20.4 V	691	1999 UU ₃₀	* 1999 10 31.28042	00 55 46.71	+02 46 29.6	21.6 V	691
1999 UD ₃₀	1999 11 12.17534	00 39 03.95	+02 31 43.8	20.7 V	691	1999 UU ₃₀	1999 10 31.30134	00 55 45.89	+02 46 25.1	21.8 V	691
1999 UD ₃₀	1999 11 12.21536	00 39 02.44	+02 31 46.5	20.6 V	691	1999 UU ₃₀	1999 10 31.32221	00 55 45.06	+02 46 20.4	21.0 V	691
1999 UD ₃₀	1999 11 12.24931	00 39 01.16	+02 31 49.0	20.6 V	691	1999 UU ₃₀	1999 11 05.20702	00 53 00.81	+02 31 09.7	21.5 V	691
1999 UE ₃₀	* 1999 10 31.27534	00 48 26.82	+02 32 37.2	20.2 V	691	1999 UU ₃₀	1999 11 05.22813	00 53 00.11	+02 31 06.8	21.2 V	691
1999 UE ₃₀	1999 10 31.29626	00 48 26.03	+02 32 28.6	20.3 V	691	1999 UV ₃₀	1999 11 05.25031	00 52 59.42	+02 31 03.0	21.2 V	691
1999 UE ₃₀	1999 10 31.31713	00 48 25.25	+02 32 20.1	20.2 V	691	1999 UV ₃₀	* 1999 10 31.28085	00 56 24.13	+02 43 24.2	19.6 V	691
1999 UE ₃₀	1999 11 05.13761	00 45 49.38	+02 01 27.9	20.2 V	691	1999 UV ₃₀	1999 10 31.30177	00 56 23.22	+02 43 22.5	19.4 V	691
1999 UE ₃₀	1999 11 05.15906	00 45 48.72	+02 01 20.4	20.0 V	691	1999 UV ₃₀	1999 10 31.32264	00 56 22.32	+02 43 20.7	19.4 V	691
1999 UE ₃₀	1999 11 05.18015	00 45 48.03	+02 01 13.0	20.2 V	691	1999 UV ₃₀	1999 11 05.20717	00 53 13.20	+02 38 01.6	19.7 V	691
1999 UF ₃₀	* 1999 10 31.27564	00 48 52.48	+02 42 33.3	20.4 V	691	1999 UV ₃₀	1999 11 05.22827	00 53 12.39	+02 38 04.4	19.5 V	691
1999 UF ₃₀	1999 10 31.29656	00 48 51.60	+02 42 30.4	20.5 V	691	1999 UV ₃₀	1999 11 05.25045	00 53 11.57	+02 37 59.5	19.4 V	691
1999 UF ₃₀	1999 10 31.31743	00 48 50.73	+02 42 27.3	20.2 V	691	1999 UW ₃₀	* 1999 10 31.28107	00 56 42.90	+02 33 58.9	20.2 V	691
1999 UF ₃₀	1999 11 05.20205	00 45 49.88	+02 32 25.3	20.4 V	691	1999 UW ₃₀	1999 10 31.30199	00 56 42.19	+02 33 52.3	20.1 V	691
1999 UF ₃₀	1999 11 05.22315	00 45 49.13	+02 32 22.8	20.3 V	691	1999 UW ₃₀	1999 10 31.32286	00 56 41.50	+02 33 45.7	20.0 V	691
1999 UF ₃₀	1999 11 05.24533	00 45 48.32	+02 32 20.4	20.2 V	691	1999 UW ₃₀	1999 11 05.14356	00 54 24.76	+02 10 28.8	20.1 V	691
1999 UF ₃₀	1999 11 09.18712	00 43 45.17	+02 26 41.9	20.4 V	691	1999 UW ₃₀	1999 11 05.16501	00 54 24.18	+02 10 22.8	20.1 V	691
1999 UF ₃₀	1999 11 09.19484	00 43 44.84	+02 26 41.0	20.0 V	691	1999 UW ₃₀	1999 11 05.18610	00 54 23.58	+02 10 17.2	20.3 V	691
1999 UF ₃₀	1999 11 09.20262	00 43 44.70	+02 26 40.8	19.9 V	691	1999 UX ₃₀	* 1999 10 31.28156	00 57 25.80	+02 43 33.3	21.8 V	691
1999 UF ₃₀	1999 11 11.18210	00 42 51.07	+02 24 43.3	20.6 V	691	1999 UX ₃₀	1999 10 31.30248	00 57 24.93	+02 43 32.1	21.6 V	691
1999 UF ₃₀	1999 11 11.20313	00 42 50.50	+02 24 42.2	20.6 V	691	1999 UX ₃₀	1999 10 31.32336	00 57 24.10	+02 43 31.4	21.8 V	691
1999 UF ₃₀	1999 11 11.22459	00 42 49.91	+02 24 41.2	20.6 V	691	1999 UX ₃₀	1999 11 05.20812	00 54 35.49	+02 42 11.5	19.9 V	691
1999 UG ₃₀	* 1999 10 31.27633	00 49 52.09	+02 44 03.8	20.7 V	691	1999 UX ₃₀	1999 11 05.22922	00 54 34.77	+02 42 12.1	21.6 V	691
1999 UG ₃₀	1999 10 31.29725	00 49 51.35	+02 43 59.9								

1999 UE ₃₁	1999 10 31.30460	01 00 28.05	+02 37 43.3	21.2 V	691	1999 UW ₃₁	1999 11 05.34968	01 58 07.37	+11 33 32.9	19.9 V	691
1999 UE ₃₁	1999 10 31.32547	01 00 27.08	+02 37 44.3	21.3 V	691	1999 UX ₃₁	* 1999 10 31.34057	02 02 58.02	+11 43 21.7	20.3 V	691
1999 UE ₃₁	1999 11 05.20974	00 56 56.27	+02 42 09.2	21.7 V	691	1999 UX ₃₁	1999 10 31.36192	02 02 56.62	+11 43 19.2	20.7 V	691
1999 UE ₃₁	1999 11 05.23084	00 56 55.35	+02 42 10.3	21.6 V	691	1999 UX ₃₁	1999 10 31.38920	02 02 54.86	+11 43 15.9	20.6 V	691
1999 UE ₃₁	1999 11 05.25302	00 56 54.44	+02 42 11.5	21.8 V	691	1999 UX ₃₁	1999 11 05.27004	01 58 00.46	+11 34 40.2	21.0 V	691
1999 UF ₃₁	* 1999 10 31.28378	01 00 37.95	+02 47 05.2	21.7 V	691	1999 UX ₃₁	1999 11 05.30664	01 57 58.26	+11 34 36.4	20.9 V	691
1999 UF ₃₁	1999 10 31.30470	01 00 37.19	+02 46 57.8	21.0 V	691	1999 UX ₃₁	1999 11 05.34955	01 57 55.63	+11 34 32.3	20.9 V	691
1999 UF ₃₁	1999 10 31.32558	01 00 36.46	+02 46 50.6	21.2 V	691	1999 UY ₃₁	* 1999 10 31.34099	02 03 34.54	+12 01 01.1	19.7 V	691
1999 UF ₃₁	1999 11 05.14607	00 58 02.44	+02 21 16.5	21.1 V	691	1999 UY ₃₁	1999 10 31.36234	02 03 33.43	+12 00 53.1	19.4 V	691
1999 UF ₃₁	1999 11 05.16752	00 58 01.76	+02 21 10.5	21.5 V	691	1999 UY ₃₁	1999 10 31.38963	02 03 31.88	+12 00 44.9	20.2 V	691
1999 UF ₃₁	1999 11 05.18861	00 58 01.12	+02 21 04.6	21.4 V	691	1999 UY ₃₁	1999 11 05.27099	01 59 22.80	+11 34 08.6	20.6 V	691
1999 UG ₃₁	* 1999 10 31.28420	01 01 13.71	+02 33 25.3	21.3 V	691	1999 UY ₃₁	1999 11 05.30759	01 59 20.89	+11 33 57.3	20.6 V	691
1999 UG ₃₁	1999 10 31.30511	01 01 12.61	+02 33 26.5	21.1 V	691	1999 UY ₃₁	1999 11 05.35050	01 59 18.61	+11 33 43.2	20.1 V	691
1999 UG ₃₁	1999 10 31.32598	01 01 11.51	+02 33 27.3	20.9 V	691	1999 UZ ₃₁	* 1999 10 31.34154	02 04 22.23	+11 57 22.8	21.2 V	691
1999 UG ₃₁	1999 11 05.20996	00 57 15.06	+02 38 43.9	21.1 V	691	1999 UZ ₃₁	1999 10 31.36289	02 04 21.06	+11 57 20.2	20.6 V	691
1999 UG ₃₁	1999 11 05.23106	00 57 14.06	+02 38 45.5	21.5 V	691	1999 UZ ₃₁	1999 10 31.39018	02 04 19.57	+11 57 13.6	21.1 V	691
1999 UG ₃₁	1999 11 05.25323	00 57 12.99	+02 38 47.2	21.5 V	691	1999 UZ ₃₁	1999 11 05.27146	02 00 03.51	+11 41 52.0	21.4 V	691
1999 UH ₃₁	* 1999 10 31.28485	01 02 10.20	+02 44 21.4	21.4 V	691	1999 UZ ₃₁	1999 11 05.30806	02 00 01.56	+11 41 45.5	21.4 V	691
1999 UH ₃₁	1999 10 31.30577	01 02 09.20	+02 44 17.2	21.3 V	691	1999 UZ ₃₁	1999 11 05.35097	01 59 59.27	+11 41 37.8	22.1 V	691
1999 UH ₃₁	1999 10 31.32663	01 02 08.20	+02 44 13.7	21.0 V	691	1999 UA ₃₂	* 1999 10 31.34283	02 06 13.24	+11 49 26.0	20.0 V	691
1999 UH ₃₁	1999 11 05.21093	00 58 39.25	+02 30 43.1	21.5 V	691	1999 UA ₃₂	1999 10 31.36417	02 06 12.07	+11 49 23.9	20.1 V	691
1999 UH ₃₁	1999 11 05.23203	00 58 38.36	+02 30 40.3	21.2 V	691	1999 UA ₃₂	1999 10 31.39146	02 06 10.58	+11 49 21.6	20.1 V	691
1999 UH ₃₁	1999 11 05.25421	00 58 37.42	+02 30 37.4	21.5 V	691	1999 UA ₃₂	1999 11 05.27274	02 01 53.80	+11 42 20.6	20.4 V	691
1999 UJ ₃₁	* 1999 10 31.33232	01 51 02.74	+11 51 39.2	20.2 V	691	1999 UA ₃₂	1999 11 05.30933	02 01 51.85	+11 42 17.2	20.2 V	691
1999 UJ ₃₁	1999 10 31.35366	01 51 01.52	+11 51 34.5	20.3 V	691	1999 UA ₃₂	1999 11 05.35225	02 01 49.57	+11 42 13.6	20.4 V	691
1999 UJ ₃₁	1999 10 31.38095	01 50 59.97	+11 51 28.3	20.4 V	691	1999 UB ₃₂	* 1999 10 31.34353	02 07 14.02	+11 58 49.3	20.3 V	691
1999 UJ ₃₁	1999 11 05.26263	01 46 35.68	+11 33 58.6	20.4 V	691	1999 UB ₃₂	1999 10 31.36488	02 07 12.73	+11 58 43.6	20.1 V	691
1999 UJ ₃₁	1999 11 05.29925	01 46 33.66	+11 33 51.3	20.8 V	691	1999 UB ₃₂	1999 10 31.39216	02 07 11.11	+11 58 36.4	20.6 V	691
1999 UJ ₃₁	1999 11 05.34217	01 46 31.33	+11 33 41.9	20.5 V	691	1999 UB ₃₂	1999 11 05.27317	02 02 31.57	+11 37 31.6	20.5 V	691
1999 UK ₃₁	* 1999 10 31.33364	01 52 57.40	+11 54 37.2	18.8 V	691	1999 UB ₃₂	1999 11 05.30977	02 02 29.43	+11 37 22.2	20.7 V	691
1999 UK ₃₁	1999 10 31.35499	01 52 56.19	+11 54 36.2	19.3 V	691	1999 UB ₃₂	1999 11 05.35268	02 02 26.95	+11 37 11.4	20.5 V	691
1999 UK ₃₁	1999 10 31.38227	01 52 54.64	+11 54 34.7	18.8 V	691	1999 UC ₃₂	* 1999 10 31.34404	02 07 58.27	+11 53 37.3	18.3 V	691
1999 UK ₃₁	1999 11 05.26349	01 48 32.61	+11 50 41.2	19.5 V	691	1999 UC ₃₂	1999 10 31.36538	02 07 56.89	+11 53 32.0	18.2 V	691
1999 UK ₃₁	1999 11 05.30008	01 48 30.63	+11 50 39.5	18.8 V	691	1999 UC ₃₂	1999 10 31.39267	02 07 55.13	+11 53 24.9	18.3 V	691
1999 UK ₃₁	1999 11 05.34300	01 48 28.32	+11 50 37.5	19.3 V	691	1999 UC ₃₂	1999 11 05.27346	02 02 56.16	+11 33 04.6	18.6 V	691
1999 UL ₃₁	* 1999 10 31.33385	01 53 15.62	+11 59 57.3	19.9 V	691	1999 UC ₃₂	1999 11 05.31005	02 02 53.84	+11 32 55.7	18.7 V	691
1999 UL ₃₁	1999 10 31.35520	01 53 14.32	+11 59 59.9	19.9 V	691	1999 UC ₃₂	1999 11 05.35296	02 02 51.15	+11 32 45.0	18.7 V	691
1999 UL ₃₁	1999 10 31.38248	01 53 12.68	+12 00 03.0	20.1 V	691	1999 UD ₃₂	* 1999 10 31.34449	02 08 37.38	+12 00 59.5	21.1 V	691
1999 UL ₃₁	1999 11 05.37006	01 48 36.29	+12 10 16.3	20.8 V	691	1999 UD ₃₂	1999 10 31.36584	02 08 36.04	+12 00 53.8	21.0 V	691
1999 UL ₃₁	1999 11 05.39243	01 48 35.02	+12 10 19.1	20.1 V	691	1999 UD ₃₂	1999 10 31.39312	02 08 34.33	+12 00 46.5	21.4 V	691
1999 UL ₃₁	1999 11 05.41479	01 48 33.79	+12 10 22.0	20.3 V	691	1999 UD ₃₂	1999 11 05.27400	02 03 43.54	+11 39 29.0	21.8 V	691
1999 UM ₃₁	* 1999 10 31.33425	01 53 50.28	+11 59 38.9	19.0 V	691	1999 UD ₃₂	1999 11 05.31060	02 03 41.32	+11 39 19.9	21.6 V	691
1999 UM ₃₁	1999 10 31.35560	01 53 49.07	+11 59 31.9	19.1 V	691	1999 UD ₃₂	1999 11 05.35351	02 03 38.73	+11 39 08.8	21.7 V	691
1999 UM ₃₁	1999 10 31.38288	01 53 47.53	+11 59 22.9	19.2 V	691	1999 UE ₃₂	* 1999 10 31.34492	02 09 14.29	+12 00 54.4	20.6 V	691
1999 UM ₃₁	1999 11 05.26420	01 49 34.43	+11 33 40.9	19.1 V	691	1999 UE ₃₂	1999 10 31.36626	02 09 13.08	+12 00 49.6	20.7 V	691
1999 UM ₃₁	1999 11 05.30080	01 49 32.50	+11 33 29.6	19.9 V	691	1999 UE ₃₂	1999 10 31.39355	02 09 11.53	+12 00 43.4	20.8 V	691
1999 UM ₃₁	1999 11 05.34371	01 49 30.27	+11 33 16.5	19.3 V	691	1999 UE ₃₂	1999 11 05.27473	02 04 46.61	+11 43 09.2	21.0 V	691
1999 UN ₃₁	* 1999 10 31.33471	01 54 30.53	+11 38 27.2	20.2 V	691	1999 UE ₃₂	1999 11 05.31133	02 04 44.58	+11 43 01.5	21.0 V	691
1999 UN ₃₁	1999 10 31.35606	01 54 29.11	+11 38 27.5	20.3 V	691	1999 UE ₃₂	1999 11 05.35424	02 04 42.20	+11 42 52.4	21.1 V	691
1999 UN ₃₁	1999 10 31.38334	01 54 27.31	+11 38 28.1	20.3 V	691	1999 UF ₃₂	* 1999 10 31.34504	02 09 25.44	+11 57 32.3	21.0 V	691
1999 UN ₃₁	1999 11 05.26405	01 49 20.89	+11 40 23.6	20.3 V	691	1999 UF ₃₂	1999 10 31.36639	02 09 24.23	+11 57 27.2	21.3 V	691
1999 UN ₃₁	1999 11 05.30064	01 49 18.58	+11 40 24.4	20.4 V	691	1999 UF ₃₂	1999 10 31.39368	02 09 22.67	+11 57 20.9	21.3 V	691
1999 UN ₃₁	1999 11 05.34355	01 49 15.86	+11 40 25.4	20.4 V	691	1999 UF ₃₂	1999 11 05.27484	02 04 56.00	+11 37 59.7	21.4 V	691
1999 UO ₃₁	* 1999 10 31.33541	01 55 30.85	+11 44 23.9	19.9 V	691	1999 UF ₃₂	1999 11 05.31144	02 04 53.97	+11 37 51.4	21.2 V	691
1999 UO ₃₁	1999 10 31.35676	01 55 29.50	+11 44 23.9	19.9 V	691	1999 UF ₃₂	1999 11 05.35435	02 04 51.57	+11 37 41.1	21.2 V	691
1999 UO ₃₁	1999 10 31.38404	01 55 27.81	+11 44 23.8	20.0 V	691	1999 UF ₃₂	* 1999 10 31.34509	02 09 28.97	+11 48 29.0	20.0 V	691
1999 UO ₃₁	1999 11 05.26494	01 50 38.23	+11 44 27.5	19.9 V	691	1999 UG ₃₂	1999 10 31.36643	02 09 27.85	+11 48 27.6	20.0 V	691
1999 UO ₃₁	1999 11 05.30153	01 50 36.04	+11 44 27.7	20.0 V	691	1999 UG ₃₂	1999 10 31.39372	02 09 26.40	+11 48 25.6	20.2 V	691
1999 UO ₃₁	1999 11 05.34444	01 50 33.48	+11 44 27.9	20.0 V	691	1999 UG ₃₂	1999 11 05.27509	02 05 17.89	+11 42 59.0	20.9 V	691
1999 UP ₃₁	* 1999 10 31.33592	01 56 15.39	+11 40 58.7	20.4 V	691	1999 UG ₃₂	1999 11 05.31169	02 05 15.97	+11 42 56.5	20.6 V	691
1999 UP ₃₁	1999 10 31.35727	01 56 13.94	+11 40 59.7	20.2 V	691	1999 UG ₃₂	1999 11 05.35460	02 05 13.76	+11 42 53.6	20.4 V	691
1999 UP ₃₁	1999 10 31.38455	01 56 12.14	+11 41 00.3	20.1 V	691	1999 UH ₃₂	* 1999 10 31.34642	02 11 24.22	+11 56 36.0	20.3 V	691
1999 UP ₃₁	1999 11 05.26521	01 51 01.55	+11 43 12.4	20.2 V	691	1999 UH ₃₂	1999 10 31.36777	02 11 23.04	+11 56 34.3	19.3 V	691
1999 UP ₃₁	1999 11 05.30180	01 50 59.21	+11 43 13.4	20.4 V	691	1999 UH ₃₂	1999 10 31.39505	02 11 21.62	+11 56 32.9	20.5 V	691
1999 UP ₃₁	1999 11 05.34471	01 50 56.43	+11 43 14.5	20.2 V	691	1999 UH ₃₂	1999 11 05.27636	02 07 07.90	+11 51 38.3	20.4 V	691
1999 UQ ₃₁	* 1999 10 31.33601	01 56 23.01	+11 52 39.3	21.1 V	691	1999 UH ₃₂	1999 11 05.31296	02 07 05.97	+11 51 36.2	20.5 V	691
1999 UQ ₃₁	1999 10 31.35736	01 56 21.88	+11 52 34.7	20.6 V	691	1999 UH ₃₂	1999 11 05.35587	02 07 03.72	+11 51 33.5	20.4 V	691
1999 UQ ₃₁	1999 10 31.38465	01 56 20.46	+11 52 28.6	20.7 V	691	1999 UJ ₃₂	* 1999 10 31.34675	02 11 53.05	+11 57 36.8	20.0 V	691
1999 UQ ₃₁	1999 11 05.										

1999 UP ₃₂	1999 11 05.27852	02 10 14.49	+11 31 41.9	20.2 V	691	1999 UH ₃₃	1999 10 31.43331	01 58 48.83	+12 22 11.9	20.5 V	691
1999 UP ₃₂	1999 11 05.31511	02 10 12.55	+11 31 38.3	20.4 V	691	1999 UH ₃₃	1999 10 31.46612	01 58 46.87	+12 22 03.0	20.8 V	691
1999 UP ₃₂	1999 11 05.35803	02 10 10.37	+11 31 33.8	19.9 V	691	1999 UH ₃₃	1999 11 05.26741	01 54 12.02	+12 01 27.7	20.4 V	691
1999 UQ ₃₂	* 1999 10 31.40637	01 50 33.89	+12 17 45.6	20.3 V	691	1999 UH ₃₃	1999 11 05.30400	01 54 09.91	+12 01 18.4	20.4 V	691
1999 UQ ₃₂	1999 10 31.42758	01 50 32.79	+12 17 34.3	20.2 V	691	1999 UH ₃₃	1999 11 05.34691	01 54 07.47	+12 01 08.1	20.4 V	691
1999 UQ ₃₂	1999 10 31.46040	01 50 31.14	+12 17 17.3	20.5 V	691	1999 UJ ₃₃	* 1999 10 31.41222	01 59 01.44	+12 09 52.9	20.5 V	691
1999 UQ ₃₂	1999 11 05.26264	01 46 37.74	+11 35 25.7	20.5 V	691	1999 UJ ₃₃	1999 10 31.43344	01 59 00.37	+12 09 46.6	20.5 V	691
1999 UQ ₃₂	1999 11 05.29926	01 46 35.96	+11 35 07.0	20.6 V	691	1999 UJ ₃₃	1999 10 31.46626	01 58 58.77	+12 09 37.1	21.5 V	691
1999 UQ ₃₂	1999 11 05.34218	01 46 33.84	+11 34 44.5	20.0 V	691	1999 UJ ₃₃	1999 11 05.26805	01 55 07.47	+11 46 14.8	20.8 V	691
1999 UR ₃₂	* 1999 10 31.40733	01 51 57.70	+12 11 16.8	19.6 V	691	1999 UJ ₃₃	1999 11 05.30465	01 55 05.70	+11 46 04.1	21.0 V	691
1999 UR ₃₂	1999 10 31.42855	01 51 56.45	+12 11 06.1	19.6 V	691	1999 UJ ₃₃	1999 11 05.34756	01 55 03.60	+11 45 51.9	20.5 V	691
1999 UR ₃₂	1999 10 31.46137	01 51 54.57	+12 10 49.7	19.8 V	691	1999 UJ ₃₃	* 1999 10 31.41298	02 00 06.98	+12 10 51.9	20.6 V	691
1999 UR ₃₂	1999 11 05.26295	01 47 31.18	+11 31 35.4	19.9 V	691	1999 UK ₃₃	1999 10 31.43420	02 00 06.02	+12 10 43.8	20.2 V	691
1999 UR ₃₂	1999 11 05.29957	01 47 29.15	+11 31 17.9	20.1 V	691	1999 UK ₃₃	1999 10 31.46702	02 00 04.52	+12 10 30.7	20.5 V	691
1999 UR ₃₂	1999 11 05.34249	01 47 26.79	+11 30 57.2	19.9 V	691	1999 UK ₃₃	1999 11 05.26905	01 56 34.01	+11 39 43.1	20.4 V	691
1999 US ₃₂	* 1999 10 31.40747	01 52 09.46	+12 20 23.8	20.2 V	691	1999 UK ₃₃	1999 11 05.30565	01 56 32.46	+11 39 29.7	20.5 V	691
1999 US ₃₂	1999 10 31.42869	01 52 08.45	+12 20 18.2	20.1 V	691	1999 UK ₃₃	1999 11 05.34856	01 56 30.46	+11 39 12.9	20.3 V	691
1999 US ₃₂	1999 10 31.46151	01 52 06.87	+12 20 09.0	20.2 V	691	1999 UL ₃₃	* 1999 10 31.41328	02 00 32.53	+12 23 39.6	20.5 V	691
1999 US ₃₂	1999 11 05.26342	01 48 26.94	+11 59 00.2	20.2 V	691	1999 UL ₃₃	1999 10 31.43449	02 00 31.15	+12 23 37.3	20.4 V	691
1999 US ₃₂	1999 11 05.30002	01 48 25.25	+11 58 51.0	20.2 V	691	1999 UL ₃₃	1999 10 31.46730	02 00 29.00	+12 23 33.6	20.8 V	691
1999 US ₃₂	1999 11 05.34294	01 48 23.28	+11 58 39.7	20.2 V	691	1999 UL ₃₃	1999 11 05.37483	01 55 29.42	+12 15 59.4	21.1 V	691
1999 UT ₃₂	* 1999 10 31.40762	01 52 22.33	+12 03 02.9	20.9 V	691	1999 UL ₃₃	1999 11 05.39720	01 55 28.06	+12 15 57.3	20.5 V	691
1999 UT ₃₂	1999 10 31.42883	01 52 21.01	+12 02 57.2	20.8 V	691	1999 UL ₃₃	1999 11 05.41956	01 55 26.69	+12 15 55.2	20.4 V	691
1999 UT ₃₂	1999 10 31.46165	01 52 19.03	+12 02 48.8	21.3 V	691	1999 UM ₃₃	* 1999 10 31.41335	02 00 38.66	+12 10 57.3	20.6 V	691
1999 UT ₃₂	1999 11 05.26298	01 47 36.50	+11 42 50.5	21.5 V	691	1999 UM ₃₃	1999 10 31.43456	02 00 37.44	+12 10 53.8	20.6 V	691
1999 UT ₃₂	1999 11 05.29960	01 47 34.29	+11 42 41.2	21.2 V	691	1999 UM ₃₃	1999 10 31.46738	02 00 35.52	+12 10 48.8	20.2 V	691
1999 UT ₃₂	1999 11 05.34251	01 47 31.73	+11 42 30.9	21.7 V	691	1999 UM ₃₃	1999 11 05.26876	01 56 09.04	+11 58 34.5	20.5 V	691
1999 UJ ₃₂	* 1999 10 31.40768	01 52 27.76	+12 27 13.0	21.0 V	691	1999 UM ₃₃	1999 11 05.30535	01 56 06.93	+11 58 29.0	20.5 V	691
1999 UJ ₃₂	1999 10 31.42890	01 52 26.65	+12 27 01.0	21.6 V	691	1999 UM ₃₃	1999 11 05.34826	01 56 04.50	+11 58 22.9	20.4 V	691
1999 UJ ₃₂	1999 10 31.46172	01 52 24.93	+12 26 42.7	21.1 V	691	1999 UN ₃₃	* 1999 10 31.41339	02 00 42.28	+12 04 03.5	18.9 V	691
1999 UJ ₃₂	1999 11 05.26345	01 48 29.72	+11 43 48.6	20.8 V	691	1999 UN ₃₃	1999 10 31.43461	02 00 41.26	+12 03 55.5	18.7 V	691
1999 UJ ₃₂	1999 11 05.30005	01 48 27.90	+11 43 29.2	21.0 V	691	1999 UN ₃₃	1999 10 31.46743	02 00 39.69	+12 03 43.7	18.8 V	691
1999 UJ ₃₂	1999 11 05.34297	01 48 25.77	+11 43 06.8	20.9 V	691	1999 UN ₃₃	1999 11 05.26928	01 56 54.44	+11 34 48.8	18.9 V	691
1999 UV ₃₂	* 1999 10 31.40855	01 53 43.52	+12 05 48.6	20.3 V	691	1999 UN ₃₃	1999 11 05.30588	01 56 52.72	+11 34 35.8	18.9 V	691
1999 UV ₃₂	1999 10 31.42977	01 53 42.33	+12 05 43.9	20.5 V	691	1999 UN ₃₃	1999 11 05.34880	01 56 50.68	+11 34 20.4	19.0 V	691
1999 UV ₃₂	1999 10 31.46259	01 53 40.53	+12 05 36.3	20.6 V	691	1999 UO ₃₃	* 1999 10 31.41356	02 00 57.25	+12 10 10.0	20.1 V	691
1999 UV ₃₂	1999 11 05.26416	01 49 30.48	+11 48 29.8	20.4 V	691	1999 UO ₃₃	1999 10 31.43478	02 00 55.98	+12 10 05.7	19.8 V	691
1999 UV ₃₂	1999 11 05.30075	01 49 28.55	+11 48 22.3	20.4 V	691	1999 UO ₃₃	1999 10 31.46759	01 56 54.07	+12 10 00.5	19.8 V	691
1999 UV ₃₂	1999 11 05.34367	01 49 26.29	+11 48 13.3	20.5 V	691	1999 UO ₃₃	1999 11 05.26891	01 56 22.39	+11 56 50.3	20.0 V	691
1999 UW ₃₂	* 1999 10 31.40878	01 54 03.01	+12 11 13.3	20.2 V	691	1999 UO ₃₃	1999 11 05.30551	01 56 20.27	+11 56 44.4	19.7 V	691
1999 UW ₃₂	1999 10 31.43000	01 54 01.79	+12 11 08.2	20.4 V	691	1999 UO ₃₃	1999 11 05.34842	01 56 17.78	+11 56 37.5	20.1 V	691
1999 UW ₃₂	1999 10 31.46281	01 53 59.94	+12 11 00.5	20.2 V	691	1999 UP ₃₃	* 1999 10 31.41357	02 00 57.77	+12 32 14.5	19.0 V	691
1999 UW ₃₂	1999 11 05.26424	01 49 38.05	+11 52 07.8	20.3 V	691	1999 UP ₃₃	1999 10 31.43479	02 00 56.60	+12 32 02.5	19.0 V	691
1999 UW ₃₂	1999 11 05.30084	01 49 36.04	+11 51 59.2	20.5 V	691	1999 UP ₃₃	1999 10 31.46760	02 00 54.81	+12 31 43.9	19.0 V	691
1999 UW ₃₂	1999 11 05.34375	01 49 33.71	+11 51 49.6	20.1 V	691	1999 UP ₃₃	1999 11 05.26919	01 56 46.42	+11 47 48.1	19.4 V	691
1999 UX ₃₂	* 1999 10 31.40904	01 54 25.14	+12 10 49.9	19.7 V	691	1999 UP ₃₃	1999 11 05.30579	01 56 44.51	+11 47 28.3	19.4 V	691
1999 UX ₃₂	1999 10 31.43025	01 54 24.00	+12 10 44.9	19.7 V	691	1999 UP ₃₃	1999 11 05.34870	01 56 42.28	+11 47 04.9	19.2 V	691
1999 UX ₃₂	1999 10 31.46307	01 54 22.29	+12 10 37.3	19.7 V	691	1999 UQ ₃₃	* 1999 10 31.41370	02 01 09.04	+12 14 37.5	19.7 V	691
1999 UX ₃₂	1999 11 05.26474	01 50 20.72	+11 52 43.4	19.9 V	691	1999 UQ ₃₃	1999 10 31.43492	02 01 08.10	+12 14 32.6	19.7 V	691
1999 UX ₃₂	1999 11 05.30133	01 50 18.86	+11 52 35.4	20.0 V	691	1999 UQ ₃₃	1999 10 31.46774	02 01 06.64	+12 14 25.0	19.6 V	691
1999 UX ₃₂	1999 11 05.34425	01 50 16.70	+11 52 26.1	19.9 V	691	1999 UQ ₃₃	1999 11 05.26979	01 57 38.95	+11 56 02.7	20.3 V	691
1999 UY ₃₂	* 1999 10 31.40916	01 54 35.85	+12 03 16.0	18.5 V	691	1999 UQ ₃₃	1999 11 05.30640	01 57 37.36	+11 55 54.3	20.0 V	691
1999 UY ₃₂	1999 10 31.43037	01 54 34.44	+12 03 14.0	18.5 V	691	1999 UQ ₃₃	1999 11 05.34931	01 57 35.49	+11 55 44.7	20.1 V	691
1999 UY ₃₂	1999 10 31.46319	01 54 32.29	+12 03 10.6	18.5 V	691	1999 UR ₃₃	* 1999 10 31.41372	02 01 10.95	+12 05 53.9	20.5 V	691
1999 UY ₃₂	1999 11 05.26422	01 49 35.94	+11 56 15.1	18.3 V	691	1999 UR ₃₃	1999 10 31.43494	02 01 09.66	+12 05 50.3	20.3 V	691
1999 UY ₃₂	1999 11 05.30081	01 49 33.68	+11 56 12.0	18.4 V	691	1999 UR ₃₃	1999 10 31.46775	02 01 07.65	+12 05 45.3	20.3 V	691
1999 UY ₃₂	1999 11 05.34372	01 49 31.02	+11 56 08.5	18.6 V	691	1999 UR ₃₃	1999 11 05.26898	01 56 28.50	+11 53 50.0	20.3 V	691
1999 UZ ₃₂	* 1999 10 31.40971	01 55 23.37	+12 27 08.5	21.4 V	691	1999 UR ₃₃	1999 11 05.30558	01 56 26.34	+11 53 44.8	20.5 V	691
1999 UZ ₃₂	1999 10 31.43093	01 55 22.34	+12 27 04.2	20.9 V	691	1999 UR ₃₃	1999 11 05.34849	01 56 23.87	+11 53 38.4	20.3 V	691
1999 UZ ₃₂	1999 10 31.46374	01 55 20.71	+12 26 57.0	21.5 V	691	1999 US ₃₃	* 1999 10 31.41383	02 01 20.60	+12 09 02.8	20.7 V	691
1999 UZ ₃₂	1999 11 05.37209	01 51 32.68	+12 09 53.5	21.7 V	691	1999 US ₃₃	1999 10 31.43505	02 01 19.47	+12 08 58.4	20.7 V	691
1999 UZ ₃₂	1999 11 05.39447	01 51 31.65	+12 09 48.9	20.9 V	691	1999 US ₃₃	1999 10 31.46787	02 01 17.73	+12 08 51.7	20.7 V	691
1999 UZ ₃₂	1999 11 05.41683	01 51 30.60	+12 09 44.4	21.5 V	691	1999 US ₃₃	1999 11 05.26946	01 57 09.79	+11 53 21.3	20.8 V	691
1999 UA ₃₃	* 1999 10 31.41042	01 56 25.37	+12 08 17.4	20.8 V	691	1999 US ₃₃	1999 11 05.30606	01 57 07.88	+11 53 14.4	20.6 V	691
1999 UA ₃₃	1999 10 31.43164	01 56 23.87	+12 08 14.0	20.9 V	691	1999 US ₃₃	1999 11 05.34897	01 57 05.64	+11 53 06.2	20.7 V	691
1999 UA ₃₃	1999 10 31.46445	01 56 21.68	+12 08 09.0	20.9 V	691	1999 UT ₃₃	* 1999 10 31.41405	02 01 39.48	+12 16 29.7	20.2 V	691
1999 UA ₃₃	1999 11 05.26529	01 51 09.04	+11 56 28.0	22.4 V	691	1999 UT ₃₃	1999 10 31.43527	02 01 38.22	+12 16 21.2	20.4 V	691
1999 UA ₃₃	1999 11 05.30189	01 51 06.63	+11 56 23.2	21.4 V	691	1999 UT ₃₃	1999 10 31.46808	02 01 36.23	+12 16 08.3	20.4 V	691
1999 UA ₃₃	1999 11 05.34479										

1999 UZ ₃₃	1999 10 31.46891	02 02 48.43	+12 11 58.1	20.9 V	691	1999 US ₃₄	* 1999 10 31.41933	02 09 16.74	+12 21 40.0	20.5 V	691
1999 UZ ₃₃	1999 11 05.27049	01 58 39.39	+11 53 34.9	20.9 V	691	1999 US ₃₄	1999 10 31.44054	02 09 15.45	+12 21 36.6	20.6 V	691
1999 UZ ₃₃	1999 11 05.30709	01 58 37.44	+11 53 26.7	21.1 V	691	1999 US ₃₄	1999 10 31.47336	02 09 13.49	+12 21 32.0	20.4 V	691
1999 UZ ₃₃	1999 11 05.35000	01 58 35.15	+11 53 17.1	21.1 V	691	1999 US ₃₄	1999 11 05.38107	02 04 30.21	+12 10 00.8	20.8 V	691
1999 UA ₃₄	* 1999 10 31.41490	02 02 52.97	+12 29 13.3	20.2 V	691	1999 US ₃₄	1999 11 05.40344	02 04 28.88	+12 09 57.6	20.3 V	691
1999 UA ₃₄	1999 10 31.43612	02 02 52.00	+12 29 04.8	20.2 V	691	1999 US ₃₄	1999 11 05.42580	02 04 27.61	+12 09 54.3	20.3 V	691
1999 UA ₃₄	1999 10 31.46894	02 02 50.50	+12 28 50.8	20.5 V	691	1999 UT ₃₄	* 1999 10 31.41940	02 09 23.29	+12 16 10.7	19.2 V	691
1999 UA ₃₄	1999 11 05.27097	01 59 20.47	+11 56 59.4	20.2 V	691	1999 UT ₃₄	1999 10 31.44062	02 09 22.10	+12 16 02.7	19.3 V	691
1999 UA ₃₄	1999 11 05.30757	01 59 18.84	+11 56 45.0	20.2 V	691	1999 UT ₃₄	1999 10 31.47344	02 09 20.25	+12 15 50.3	19.3 V	691
1999 UA ₃₄	1999 11 05.35048	01 59 16.97	+11 56 28.1	20.4 V	691	1999 UT ₃₄	1999 11 05.27486	02 04 58.12	+11 46 26.7	19.3 V	691
1999 UB ₃₄	* 1999 10 31.41496	02 02 58.10	+12 27 15.9	20.7 V	691	1999 UT ₃₄	1999 11 05.31146	02 04 56.08	+11 46 13.4	19.3 V	691
1999 UB ₃₄	1999 10 31.43617	02 02 56.71	+12 27 09.2	20.8 V	691	1999 UT ₃₄	1999 11 05.35437	02 04 53.69	+11 45 57.7	19.3 V	691
1999 UB ₃₄	1999 10 31.46898	02 02 54.55	+12 26 58.4	20.8 V	691	1999 UU ₃₄	* 1999 10 31.41962	02 09 41.67	+12 06 29.1	20.1 V	691
1999 UB ₃₄	1999 11 05.26996	01 57 53.08	+12 02 17.4	20.5 V	691	1999 UU ₃₄	1999 10 31.44083	02 09 40.26	+12 06 25.4	19.7 V	691
1999 UB ₃₄	1999 11 05.30655	01 57 50.75	+12 02 06.5	20.7 V	691	1999 UU ₃₄	1999 10 31.47364	02 09 38.08	+12 06 19.9	20.2 V	691
1999 UB ₃₄	1999 11 05.34946	01 57 48.04	+12 01 53.1	20.7 V	691	1999 UU ₃₄	1999 11 05.27459	02 04 34.28	+11 53 48.1	20.0 V	691
1999 UC ₃₄	* 1999 10 31.41497	02 02 59.49	+12 16 51.6	20.7 V	691	1999 UU ₃₄	1999 11 05.31118	02 04 31.92	+11 53 42.8	20.2 V	691
1999 UC ₃₄	1999 10 31.43619	02 02 58.17	+12 16 46.6	20.4 V	691	1999 UU ₃₄	1999 11 05.35409	02 04 29.17	+11 53 36.2	20.1 V	691
1999 UC ₃₄	1999 10 31.46900	02 02 56.15	+12 16 38.9	20.4 V	691	1999 UV ₃₄	* 1999 10 31.41992	02 10 08.35	+12 27 10.3	21.3 V	691
1999 UC ₃₄	1999 11 05.27014	01 58 09.08	+11 57 59.3	20.4 V	691	1999 UV ₃₄	1999 10 31.44114	02 10 07.41	+12 27 00.9	21.9 V	691
1999 UC ₃₄	1999 11 05.30674	01 58 06.86	+11 57 50.9	20.3 V	691	1999 UV ₃₄	1999 10 31.47396	02 10 05.92	+12 26 46.2	21.2 V	691
1999 UC ₃₄	1999 11 05.34965	01 58 04.27	+11 57 41.1	20.4 V	691	1999 UV ₃₄	1999 11 05.27601	02 06 37.14	+11 52 30.9	20.8 V	691
1999 UD ₃₄	* 1999 10 31.41565	02 03 58.44	+12 06 20.2	20.7 V	691	1999 UV ₃₄	1999 11 05.31261	02 06 35.50	+11 52 15.3	20.9 V	691
1999 UD ₃₄	1999 10 31.43687	02 03 57.20	+12 06 12.4	20.9 V	691	1999 UV ₃₄	1999 11 05.35553	02 06 33.60	+11 51 56.9	21.5 V	691
1999 UD ₃₄	1999 10 31.46969	02 03 55.30	+12 05 59.4	20.9 V	691	1999 UW ₃₄	* 1999 10 31.42005	02 10 18.96	+12 19 00.9	20.8 V	691
1999 UD ₃₄	1999 11 05.27108	01 59 30.13	+11 36 15.8	20.9 V	691	1999 UW ₃₄	1999 10 31.44126	02 10 17.85	+12 18 55.3	21.0 V	691
1999 UD ₃₄	1999 11 05.30767	01 59 28.04	+11 36 02.5	20.8 V	691	1999 UW ₃₄	1999 10 31.47408	02 10 16.15	+12 18 45.6	21.0 V	691
1999 UD ₃₄	1999 11 05.35058	01 59 25.58	+11 35 46.5	20.6 V	691	1999 UW ₃₄	1999 11 05.27572	02 06 12.32	+11 56 21.9	21.1 V	691
1999 UE ₃₄	* 1999 10 31.41570	02 04 02.39	+12 09 00.5	21.1 V	691	1999 UW ₃₄	1999 11 05.31232	02 06 10.45	+11 56 11.7	21.1 V	691
1999 UE ₃₄	1999 10 31.43692	02 04 01.32	+12 08 53.0	21.4 V	691	1999 UW ₃₄	1999 11 05.35523	02 06 08.24	+11 55 59.8	21.1 V	691
1999 UE ₃₄	1999 10 31.46974	02 03 59.67	+12 08 41.2	21.1 V	691	1999 UX ₃₄	* 1999 10 31.42021	02 10 32.81	+12 12 45.6	20.2 V	691
1999 UE ₃₄	1999 11 05.27149	02 00 05.79	+11 40 50.4	21.4 V	691	1999 UX ₃₄	1999 10 31.44143	02 10 31.82	+12 12 35.2	20.4 V	691
1999 UE ₃₄	1999 11 05.30809	02 00 03.98	+11 40 38.0	21.2 V	691	1999 UX ₃₄	1999 10 31.47425	02 10 30.31	+12 12 23.6	20.5 V	691
1999 UE ₃₄	1999 11 05.35100	02 00 01.85	+11 40 23.1	21.4 V	691	1999 UX ₃₄	1999 11 05.27621	02 06 55.06	+11 45 01.2	20.7 V	691
1999 UF ₃₄	* 1999 10 31.41620	02 04 45.69	+12 08 24.8	20.6 V	691	1999 UX ₃₄	1999 11 05.31282	02 06 53.40	+11 44 49.0	20.5 V	691
1999 UF ₃₄	1999 10 31.43741	02 04 44.32	+12 08 20.3	20.6 V	691	1999 UX ₃₄	1999 11 05.35573	02 06 51.45	+11 44 34.6	20.2 V	691
1999 UF ₃₄	1999 10 31.47023	02 04 42.19	+12 08 13.2	20.5 V	691	1999 UX ₃₄	* 1999 10 31.42024	02 10 35.70	+12 16 08.7	20.7 V	691
1999 UF ₃₄	1999 11 05.27129	01 59 48.61	+11 51 22.8	20.6 V	691	1999 UX ₃₄	1999 10 31.44146	02 10 34.53	+12 16 05.0	20.6 V	691
1999 UF ₃₄	1999 11 05.30789	01 59 46.35	+11 51 15.4	20.8 V	691	1999 UX ₃₄	1999 10 31.47427	02 10 32.70	+12 15 59.3	20.9 V	691
1999 UF ₃₄	1999 11 05.35079	01 59 43.70	+11 51 06.6	20.7 V	691	1999 UX ₃₄	1999 11 05.27572	02 06 12.20	+12 02 29.4	20.4 V	691
1999 UG ₃₄	* 1999 10 31.41669	02 05 28.28	+12 24 00.1	20.5 V	691	1999 UX ₃₄	1999 11 05.31232	02 06 10.19	+12 02 22.5	21.2 V	691
1999 UG ₃₄	1999 10 31.43791	02 05 27.25	+12 23 54.3	20.5 V	691	1999 UX ₃₄	1999 11 05.35523	02 06 07.85	+12 02 15.7	21.1 V	691
1999 UG ₃₄	1999 10 31.47073	02 05 25.70	+12 23 45.6	20.7 V	691	1999 UX ₃₄	1999 11 05.38218	02 06 06.30	+12 02 11.1	21.6 V	691
1999 UG ₃₄	1999 11 05.37910	02 01 39.69	+12 03 06.3	21.1 V	691	1999 UX ₃₄	1999 11 05.40455	02 06 05.09	+12 02 07.0	21.1 V	691
1999 UG ₃₄	1999 11 05.40148	02 01 38.64	+12 03 00.6	20.4 V	691	1999 UX ₃₄	1999 11 05.42692	02 06 03.83	+12 02 03.2	21.7 V	691
1999 UG ₃₄	1999 11 05.42384	02 01 37.60	+12 02 54.9	20.6 V	691	1999 UZ ₃₄	* 1999 10 31.42086	02 11 29.66	+12 15 13.8	21.1 V	691
1999 UH ₃₄	* 1999 10 31.41674	02 05 32.59	+12 16 15.1	20.6 V	691	1999 UZ ₃₄	1999 10 31.44208	02 11 28.22	+12 15 13.5	21.1 V	691
1999 UH ₃₄	1999 10 31.43796	02 05 31.48	+12 16 08.8	20.3 V	691	1999 UZ ₃₄	1999 10 31.47489	02 11 26.01	+12 15 12.5	21.1 V	691
1999 UH ₃₄	1999 10 31.47078	02 05 29.78	+12 15 58.8	20.7 V	691	1999 UZ ₃₄	1999 11 05.38213	02 06 02.36	+12 14 02.4	22.0 V	691
1999 UH ₃₄	1999 11 05.27246	02 01 29.51	+11 52 55.0	20.6 V	691	1999 UZ ₃₄	1999 11 05.40450	02 06 00.86	+12 14 01.9	21.0 V	691
1999 UH ₃₄	1999 11 05.30905	02 01 27.67	+11 52 44.4	20.8 V	691	1999 UZ ₃₄	1999 11 05.42686	02 05 59.40	+12 14 01.5	21.4 V	691
1999 UH ₃₄	1999 11 05.35197	02 01 25.48	+11 52 32.1	20.7 V	691	1999 UA ₃₅	* 1999 10 31.42130	02 12 07.74	+12 10 04.9	19.7 V	691
1999 UJ ₃₄	* 1999 10 31.41680	02 05 38.12	+12 11 56.7	21.2 V	691	1999 UA ₃₅	1999 10 31.44252	02 12 06.60	+12 09 57.9	19.8 V	691
1999 UJ ₃₄	1999 10 31.43802	02 05 36.76	+12 11 51.7	21.2 V	691	1999 UA ₃₅	1999 10 31.47534	02 12 04.86	+12 09 47.0	19.8 V	691
1999 UJ ₃₄	1999 10 31.47083	02 05 34.72	+12 11 43.7	20.6 V	691	1999 UA ₃₅	1999 11 05.27692	02 07 56.17	+11 43 23.3	19.6 V	691
1999 UJ ₃₄	1999 11 05.27189	02 00 40.28	+11 52 53.7	20.3 V	691	1999 UA ₃₅	1999 11 05.31352	02 07 54.22	+11 43 11.5	19.7 V	691
1999 UJ ₃₄	1999 11 05.30848	02 00 38.00	+11 52 45.1	20.8 V	691	1999 UA ₃₅	1999 11 05.35643	02 07 51.93	+11 42 57.3	19.7 V	691
1999 UJ ₃₄	1999 11 05.35139	02 00 35.33	+11 52 35.3	21.0 V	691	1999 UB ₃₅	* 1999 10 31.42165	02 12 37.85	+12 09 37.4	19.1 V	691
1999 UK ₃₄	* 1999 10 31.41715	02 06 08.01	+12 13 32.1	20.7 V	691	1999 UB ₃₅	1999 10 31.44287	02 12 36.54	+12 09 32.2	19.1 V	691
1999 UK ₃₄	1999 10 31.43837	02 06 06.72	+12 13 24.3	20.8 V	691	1999 UB ₃₅	1999 10 31.47568	02 12 34.54	+12 09 24.7	19.2 V	691
1999 UK ₃₄	1999 10 31.47118	02 06 04.79	+12 13 11.9	20.8 V	691	1999 UB ₃₅	1999 11 05.27684	02 07 49.27	+11 50 58.4	19.3 V	691
1999 UK ₃₄	1999 11 05.27243	02 01 27.02	+11 44 30.4	20.6 V	691	1999 UB ₃₅	1999 11 05.31343	02 07 47.07	+11 50 50.1	19.3 V	691
1999 UK ₃₄	1999 11 05.30902	02 01 24.84	+11 44 17.7	21.1 V	691	1999 UB ₃₅	1999 11 05.35634	02 07 44.49	+11 50 40.4	19.3 V	691
1999 UK ₃₄	1999 11 05.35193	02 01 22.36	+11 44 02.4	21.1 V	691	1999 UC ₃₅	* 1999 10 31.42174	02 12 45.50	+12 11 21.4	20.0 V	691
1999 UL ₃₄	* 1999 10 31.41736	02 06 26.02	+12 05 52.0	19.9 V	691	1999 UC ₃₅	1999 10 31.44295	02 12 44.29	+12 11 17.1	19.8 V	691
1999 UL ₃₄	1999 10 31.43858	02 06 24.95	+12 05 47.6	20.0 V	691	1999 UC ₃₅	1999 10 31.47577	02 12 42.45	+12 11 10.5	20.0 V	691
1999 UL ₃₄	1999 10 31.47139	02 06 23.32	+12 05 40.7	20.1 V	691	1999 UC ₃₅	1999 11 05.27719	02 08 19.46	+11 55 34.5	20.0 V	691
1999 UL ₃₄	1999 11 05.27320	02 02 34.20	+11 49 28.8	20.0 V	691	1999 UC ₃₅	1999 11 05.31378	02 08 17.40	+11 55 27.3	20.2 V	691
1999 UL ₃₄	1999 11 05.30980	02 02 32.42									

2000 JAN. 24

M.P.S. 8379

1999 UK ₃₅	1999 10 31.44390	02 14 06.37	+12 08 38.8	20.5 V	691	1999 VF	1999 11 10.34617	02 10 39.47	+12 53 49.1	19.7 V	691
1999 UK ₃₅	1999 10 31.47672	02 14 04.37	+12 08 27.9	21.3 V	691	1999 VQ	1999 11 17.29866	03 51 03.36	+18 13 15.7	17.0 V	691
1999 UK ₃₅	1999 11 05.27792	02 09 22.72	+11 42 14.8	21.4 V	691	1999 VQ	1999 11 17.32332	03 51 02.06	+18 13 11.6	16.9 V	691
1999 UK ₃₅	1999 11 05.31451	02 09 20.54	+11 42 02.9	20.9 V	691	1999 VQ	1999 11 17.34639	03 51 00.83	+18 13 07.4	16.9 V	691
1999 UK ₃₅	1999 11 05.35742	02 09 18.01	+11 41 49.2	21.2 V	691	1999 VR	1999 12 14.09562	03 26 52.98	+19 46 04.1	19.2 V	691
1999 UL ₃₅	* 1999 10 31.42313	02 14 46.37	+12 08 21.3	21.8 V	691	1999 VR	1999 12 14.11802	03 26 52.16	+19 46 01.9	19.1 V	691
1999 UL ₃₅	1999 10 31.44435	02 14 45.15	+12 08 16.6	21.4 V	691	1999 VR	1999 12 14.14080	03 26 51.38	+19 45 59.5	18.1 V	691
1999 UL ₃₅	1999 10 31.47717	02 14 43.24	+12 08 09.1	21.5 V	691	1999 VP ₁	1999 10 31.21005	00 46 53.86	+02 20 48.2	19.7 V	691
1999 UL ₃₅	1999 11 05.27855	02 10 17.45	+11 50 59.2	22.0 V	691	1999 VP ₁	1999 10 31.23206	00 46 52.86	+02 20 49.9	19.8 V	691
1999 UL ₃₅	1999 11 05.31515	02 10 15.39	+11 50 51.6	21.9 V	691	1999 VP ₁	1999 10 31.25295	00 46 51.91	+02 20 51.6	19.8 V	691
1999 UL ₃₅	1999 11 05.35806	02 10 12.93	+11 50 42.6	21.6 V	691	1999 VP ₁	1999 11 05.20054	00 43 39.63	+02 29 16.1	19.8 V	691
1999 UM ₃₅	* 1999 10 31.42315	02 14 47.58	+12 17 20.3	21.0 V	691	1999 VP ₁	1999 11 05.22165	00 43 38.83	+02 29 18.8	19.7 V	691
1999 UM ₃₅	1999 10 31.44436	02 14 46.37	+12 17 14.3	21.2 V	691	1999 VP ₁	1999 11 05.24383	00 43 38.01	+02 29 21.5	19.6 V	691
1999 UM ₃₅	1999 10 31.47718	02 14 44.40	+12 17 04.4	21.1 V	691	1999 VP ₁	1999 11 09.16292	00 41 38.27	+02 38 43.7	19.9 V	691
1999 UM ₃₅	1999 11 05.27859	02 10 20.52	+11 54 14.6	21.5 V	691	1999 VP ₁	1999 11 09.16961	00 41 38.08	+02 38 44.7	19.8 V	691
1999 UM ₃₅	1999 11 05.31518	02 10 18.51	+11 54 05.1	21.7 V	691	1999 VP ₁	1999 11 09.17578	00 41 37.90	+02 38 45.6	19.9 V	691
1999 UM ₃₅	1999 11 05.35809	02 10 16.10	+11 53 52.8	21.7 V	691	1999 VP ₁	1999 11 09.18565	00 41 37.61	+02 38 47.2	19.8 V	691
1999 UF ₃₅	* 1999 10 30.39663	02 49 00.41	+17 34 14.3	20.0 V	691	1999 VP ₁	1999 11 09.19337	00 41 37.38	+02 38 48.6	19.9 V	691
1999 UF ₃₅	1999 10 30.41825	02 48 59.11	+17 34 05.7	20.0 V	691	1999 VP ₁	1999 11 09.20114	00 41 37.16	+02 38 49.9	19.9 V	691
1999 UF ₃₅	1999 10 30.43989	02 48 57.81	+17 33 56.4	19.1 V	691	1999 VQ ₁	1999 11 10.29098	01 56 05.72	+13 03 53.3	19.2 V	691
1999 UF ₃₅	1999 11 06.37959	02 42 08.41	+16 43 49.4	18.8 V	691	1999 VQ ₁	1999 11 10.31437	01 56 04.54	+13 03 52.6	19.2 V	691
1999 UF ₃₅	1999 11 06.40189	02 42 07.03	+16 43 39.5	19.2 V	691	1999 VQ ₁	1999 11 10.33605	01 56 03.43	+13 03 51.9	19.2 V	691
1999 UF ₃₅	1999 11 06.42422	02 42 05.69	+16 43 29.6	18.7 V	691	1999 VQ ₁	1999 11 15.26776	01 52 08.16	+13 01 58.9	19.5 V	691
1999 UQ ₃₅	* 1999 10 30.39881	02 52 09.15	+17 37 54.9	19.8 V	691	1999 VQ ₁	1999 11 15.28941	01 52 07.15	+13 01 58.2	19.6 V	691
1999 UQ ₃₅	1999 10 30.42043	02 52 07.88	+17 37 47.0	20.0 V	691	1999 VY ₁	1999 11 15.31319	01 52 06.05	+13 01 57.8	19.7 V	691
1999 UQ ₃₅	1999 10 30.44207	02 52 06.62	+17 37 39.6	20.2 V	691	1999 VY ₁	1999 11 17.19620	02 32 45.99	+15 59 08.3	19.3 V	691
1999 UQ ₃₅	1999 11 06.38183	02 45 22.40	+16 55 44.4	19.6 V	691	1999 VY ₁	1999 11 17.21867	02 32 44.73	+15 59 05.2	19.2 V	691
1999 UQ ₃₅	1999 11 06.40413	02 45 21.03	+16 55 35.9	19.6 V	691	1999 VY ₁	1999 11 17.24112	02 32 43.45	+15 59 02.3	19.2 V	691
1999 UQ ₃₅	1999 11 06.42646	02 45 19.68	+16 55 27.3	19.4 V	691	1999 VZ ₁	1999 10 29.41254	02 51 18.81	+17 10 41.6	18.7 V	691
1999 UR ₃₅	* 1999 10 30.39923	02 52 45.49	+17 36 08.7	20.3 V	691	1999 VZ ₁	1999 10 29.43415	02 51 17.46	+17 10 35.0	18.8 V	691
1999 UR ₃₅	1999 10 30.42085	02 52 44.05	+17 36 02.7	20.2 V	691	1999 VZ ₁	1999 10 29.45625	02 51 16.09	+17 10 28.1	18.8 V	691
1999 UR ₃₅	1999 10 30.44249	02 52 42.54	+17 35 56.4	20.3 V	691	1999 VZ ₁	1999 11 17.12578	02 32 04.86	+15 29 23.2	19.0 V	691
1999 UR ₃₅	1999 11 06.38159	02 45 02.38	+17 02 09.6	19.8 V	691	1999 VZ ₁	1999 11 17.14891	02 32 03.49	+15 29 16.0	18.9 V	691
1999 UR ₃₅	1999 11 06.40389	02 45 00.85	+17 02 02.9	20.0 V	691	1999 VZ ₁	1999 11 17.17148	02 32 02.14	+15 29 09.1	18.9 V	691
1999 UR ₃₅	1999 11 06.42623	02 44 59.34	+17 01 55.9	20.0 V	691	1999 VC ₂	1999 12 14.17903	03 55 46.43	+21 25 30.0	18.4 V	691
1999 US ₃₅	* 1999 10 30.39939	02 52 58.96	+17 50 24.2	20.0 V	691	1999 VC ₂	1999 12 14.20183	03 55 44.95	+21 25 30.4	18.3 V	691
1999 US ₃₅	1999 10 30.42101	02 52 57.81	+17 50 11.5	20.1 V	691	1999 VC ₂	1999 12 14.22428	03 55 43.48	+21 25 30.6	18.3 V	691
1999 US ₃₅	1999 10 30.44265	02 52 56.67	+17 49 58.5	20.1 V	691	1999 VX ₂	1999 12 15.29068	03 51 38.50	+22 53 07.9	17.4 V	691
1999 US ₃₅	1999 11 06.38288	02 46 53.42	+16 40 31.6	19.8 V	691	1999 VX ₂	1999 12 15.31367	03 51 37.38	+22 52 58.2	17.7 V	691
1999 US ₃₅	1999 11 06.40518	02 46 52.17	+16 40 18.1	19.8 V	691	1999 VX ₂	1999 12 15.33640	03 51 36.27	+22 52 48.5	17.5 V	691
1999 US ₃₅	1999 11 06.42751	02 46 50.97	+16 40 04.1	19.7 V	691	1999 VA ₃	1999 11 06.36514	03 34 05.38	+16 21 34.3	20.5 V	691
1999 UT ₃₅	* 1999 10 30.40013	02 54 03.57	+17 41 26.1	21.6 V	691	1999 VA ₃	1999 11 06.36980	03 34 05.15	+16 21 33.4	20.4 V	691
1999 UT ₃₅	1999 10 30.42175	02 54 02.32	+17 41 17.6	21.2 V	691	1999 VA ₃	1999 11 06.37443	03 34 04.92	+16 21 32.7	20.2 V	691
1999 UT ₃₅	1999 10 30.44339	02 54 01.08	+17 41 08.5	21.2 V	691	1999 VA ₃	1999 11 09.30232	03 31 48.07	+16 12 15.6	20.5 V	691
1999 UT ₃₅	1999 11 06.38323	02 47 23.99	+16 54 37.0	20.9 V	691	1999 VA ₃	1999 11 09.31051	03 31 47.67	+16 12 13.9	20.4 V	691
1999 UT ₃₅	1999 11 06.40553	02 47 22.67	+16 54 27.6	20.6 V	691	1999 VA ₃	1999 11 09.31844	03 31 47.28	+16 12 12.5	20.4 V	691
1999 UT ₃₅	1999 11 06.42787	02 47 21.34	+16 54 18.4	21.0 V	691	1999 VB ₃	1999 10 07.45585	03 49 35.21	+17 14 06.1	20.1 V	691
1999 UU ₃₅	* 1999 10 31.13995	23 13 35.76	-03 22 27.1	20.7 V	691	1999 VB ₃	1999 10 07.47793	03 49 34.97	+17 14 04.8	19.8 V	691
1999 UU ₃₅	1999 10 31.16112	23 13 35.72	-03 22 23.4	20.9 V	691	1999 VB ₃	1999 10 07.49989	03 49 34.75	+17 14 03.7	19.7 V	691
1999 UU ₃₅	1999 10 31.18199	23 13 35.61	-03 22 20.3	20.6 V	691	1999 VB ₃	1999 10 11.47150	03 48 45.43	+17 09 49.4	18.9 V	691
1999 UU ₃₅	1999 11 06.15951	23 13 59.92	-03 03 34.5	21.7 V	691	1999 VB ₃	1999 10 11.50083	03 48 44.91	+17 09 47.3	18.9 V	691
1999 UU ₃₅	1999 11 06.18114	23 14 00.05	-03 03 29.5	21.4 V	691	1999 VB ₃	1999 10 11.52279	03 48 44.54	+17 09 45.3	19.0 V	691
1999 UU ₃₅	1999 11 06.20259	23 14 00.22	-03 03 25.4	21.1 V	691	1999 VB ₃	1999 10 17.38148	03 46 46.67	+17 01 32.0	20.8 V	691
1999 UV ₃₅	* 1999 10 31.14138	23 15 40.24	-02 57 56.7	20.5 V	691	1999 VB ₃	1999 10 17.40923	03 46 45.96	+17 01 29.6	19.9 V	691
1999 UV ₃₅	1999 10 31.16256	23 15 40.39	-02 58 00.5	20.3 V	691	1999 VB ₃	1999 10 17.43695	03 46 45.21	+17 01 27.0	20.1 V	691
1999 UV ₃₅	1999 10 31.18343	23 15 40.54	-02 58 04.1	20.2 V	691	1999 VB ₃	1999 11 06.36536	03 34 23.88	+16 19 27.1	19.4 V	691
1999 UV ₃₅	1999 11 06.16166	23 17 06.32	-03 11 59.5	21.3 V	691	1999 VB ₃	1999 11 06.37001	03 34 23.66	+16 19 26.2	19.3 V	691
1999 UV ₃₅	1999 11 06.18329	23 17 06.71	-03 12 01.8	20.9 V	691	1999 VB ₃	1999 11 06.37464	03 34 23.43	+16 19 25.5	19.2 V	691
1999 UV ₃₅	1999 11 06.20475	23 17 07.09	-03 12 03.8	20.6 V	691	1999 VB ₃	1999 11 09.30250	03 32 03.01	+16 12 04.8	19.4 V	691
1999 UW ₃₅	* 1999 10 31.14298	23 17 58.50	-03 25 38.7	20.8 V	691	1999 VB ₃	1999 11 09.31069	03 32 02.59	+16 12 03.5	19.2 V	691
1999 UW ₃₅	1999 10 31.16415	23 17 58.27	-03 25 35.9	20.5 V	691	1999 VB ₃	1999 11 09.31861	03 32 02.19	+16 12 02.2	19.3 V	691
1999 UW ₃₅	1999 10 31.18502	23 17 58.08	-03 25 32.8	20.8 V	691	1999 VC ₃	1999 11 06.36479	03 33 32.40	+16 25 12.3	20.5 V	691
1999 UW ₃₅	1999 11 06.16213	23 17 46.92	-03 09 34.0	21.4 V	691	1999 VC ₃	1999 11 06.36944	03 33 32.12	+16 25 12.2	20.5 V	691
1999 UW ₃₅	1999 11 06.18376	23 17 46.91	-03 09 30.3	21.1 V	691	1999 VC ₃	1999 11 06.37404	03 33 31.81	+16 25 11.7	19.9 V	691
1999 UW ₃₅	1999 11 06.20521	23 17 46.98	-03 09 26.2	20.8 V	691	1999 VC ₃	1999 12 03.13504	03 05 34.56	+15 58 43.8	20.5 V	691
1999 UX ₃₅	* 1999 10 31.14327	23 18 23.81	-03 07 41.6	18.9 V	691	1999 VC ₃	1999 12 03.15648	03 05 33.41	+15 58 43.3	20.3 V	691
1999 UX ₃₅	1999 10 31.16445	23 18 24.14	-03 07 44.4	18.8 V	691	1999 VC ₃	1999 12 03.17792	03 05 32.23	+15 58 42.6	20.0 V	691
1999 UX ₃₅	1999 10 31.18533	23 18 24.48	-03 07 47.5	18.8 V	691	1999 VC ₃	1999 12 16.16248	02 56 14.25	+15 58 42.7	20.4 V	691
1999 UX ₃₅	1999 11 06.16425	23 20 50.48	-03 17 23.7	20.3 V	691	1999 VC ₃	1999 12 16.18521	02 56 13.48	+15 58 43.4	20.4 V	691
1999											

1999 VL ₃	1999 11 09.30333	03 33 15.70	+16 11 33.9	21.5 V	691	1999 VK ₇	1999 12 13.09137	02 39 39.44	+14 31 02.2	18.9 V	691
1999 VL ₃	1999 11 09.31152	03 33 15.23	+16 11 32.1	21.5 V	691	1999 VK ₇	1999 12 13.11299	02 39 38.79	+14 31 03.3	19.0 V	691
1999 VL ₃	1999 11 09.31945	03 33 14.79	+16 11 30.1	21.4 V	691	1999 VR ₇	1999 11 17.43625	03 47 15.68	+19 24 37.9	18.0 V	691
1999 VM ₃	1999 10 08.43822	03 53 45.64	+17 26 00.9	18.3 V	691	1999 VR ₇	1999 11 17.45849	03 47 14.43	+19 24 39.9	18.2 V	691
1999 VM ₃	1999 10 08.46016	03 53 45.17	+17 25 59.1	18.3 V	691	1999 VR ₇	1999 11 17.48113	03 47 13.17	+19 24 40.8	18.2 V	691
1999 VM ₃	1999 10 08.48310	03 53 44.69	+17 25 57.2	18.3 V	691	1999 VR ₇	1999 12 14.09409	03 24 40.21	+19 42 53.0	18.8 V	691
1999 VM ₃	1999 10 14.43554	03 51 22.67	+17 16 47.4	18.9 V	691	1999 VR ₇	1999 12 14.11648	03 24 39.27	+19 42 54.0	18.7 V	691
1999 VM ₃	1999 10 14.46275	03 51 21.88	+17 16 44.5	18.9 V	691	1999 VR ₇	1999 12 14.13926	03 24 38.28	+19 42 55.4	18.6 V	691
1999 VM ₃	1999 10 14.50576	03 51 20.63	+17 16 39.9	19.0 V	691	1999 VS ₇	1999 11 05.45168	03 56 37.46	+17 40 24.6	18.1 V	691
1999 VM ₃	1999 10 17.38366	03 49 55.61	+17 11 31.2	20.1 V	691	1999 VS ₇	1999 11 05.48418	03 56 35.85	+17 40 07.7	18.1 V	691
1999 VM ₃	1999 10 17.41141	03 49 54.72	+17 11 27.9	19.4 V	691	1999 VS ₇	1999 11 05.52155	03 56 34.03	+17 39 48.2	18.1 V	691
1999 VM ₃	1999 10 17.43913	03 49 53.80	+17 11 24.9	19.4 V	691	1999 VS ₇	1999 11 10.43636	03 52 28.71	+16 57 00.3	17.7 V	691
1999 VM ₃	1999 11 09.39338	03 33 41.62	+16 17 47.5	18.6 V	691	1999 VS ₇	1999 11 10.45769	03 52 27.57	+16 56 48.8	17.7 V	691
1999 VM ₃	1999 11 09.41511	03 33 40.53	+16 17 43.8	19.3 V	691	1999 VS ₇	1999 11 10.47922	03 52 26.42	+16 56 37.3	17.7 V	691
1999 VM ₃	1999 11 09.43774	03 33 39.35	+16 17 40.5	18.6 V	691	1999 VT ₇	1999 11 05.45284	03 58 18.05	+17 32 45.8	16.6 V	691
1999 VN ₃	1999 11 06.36612	03 35 29.75	+16 18 37.1	21.7 V	691	1999 VT ₇	1999 11 05.48533	03 58 15.98	+17 32 54.2	16.5 V	691
1999 VN ₃	1999 11 06.37077	03 35 29.50	+16 18 36.4	21.9 V	691	1999 VT ₇	1999 11 05.52270	03 58 13.61	+17 33 03.7	16.7 V	691
1999 VN ₃	1999 11 06.37540	03 35 29.22	+16 18 35.5	21.4 V	691	1999 VT ₇	1999 11 17.29447	03 45 00.34	+18 23 37.5	16.2 V	691
1999 VQ ₃	1999 11 16.25504	03 26 26.76	+16 44 36.7	20.9 V	691	1999 VT ₇	1999 11 17.31913	03 44 58.54	+18 23 43.6	16.2 V	691
1999 VQ ₃	1999 11 16.26441	03 26 26.18	+16 44 36.8	21.0 V	691	1999 VT ₇	1999 11 17.34219	03 44 56.86	+18 23 49.7	16.1 V	691
1999 VQ ₃	1999 11 16.27351	03 26 25.62	+16 44 37.2	20.9 V	691	1999 VU ₇	1999 11 05.45283	03 58 17.53	+17 45 24.2	19.0 V	691
1999 VR ₃	1999 11 09.30227	03 31 43.31	+15 58 23.1	21.2 V	691	1999 VU ₇	1999 11 05.48533	03 58 15.89	+17 45 22.3	18.9 V	691
1999 VR ₃	1999 11 09.31046	03 31 42.70	+15 58 21.5	21.2 V	691	1999 VU ₇	1999 11 05.52270	03 58 14.02	+17 45 20.0	18.9 V	691
1999 VR ₃	1999 11 09.31838	03 31 42.12	+15 58 20.0	21.1 V	691	1999 VW ₇	1999 11 17.36905	03 49 32.02	+18 39 28.1	17.9 V	691
1999 VR ₃	1999 11 16.25088	03 23 27.23	+15 34 35.8	21.2 V	691	1999 VW ₇	1999 11 17.39132	03 49 30.62	+18 39 30.4	17.8 V	691
1999 VR ₃	1999 11 16.25950	03 23 26.62	+15 34 34.1	20.9 V	691	1999 VW ₇	1999 11 17.41489	03 49 29.15	+18 39 32.7	18.1 V	691
1999 VR ₃	1999 11 16.26971	03 23 25.87	+15 34 32.3	20.9 V	691	1999 VW ₇	1999 12 13.26950	03 26 42.16	+19 29 11.1	18.7 V	691
1999 VS ₃	1999 11 09.30407	03 34 19.17	+16 05 57.4	20.0 V	691	1999 VW ₇	1999 12 13.29627	03 26 41.13	+19 29 14.8	18.5 V	691
1999 VS ₃	1999 11 09.31226	03 34 18.73	+16 05 55.2	20.1 V	691	1999 VS ₇	1999 12 13.32970	03 26 39.86	+19 29 19.2	18.5 V	691
1999 VS ₃	1999 11 09.32018	03 34 18.28	+16 05 52.9	19.9 V	691	1999 VE ₈	2000 01 03.14848	06 49 43.34	+22 02 36.7	17.0 V	691
1999 VV ₃	1999 11 09.39382	03 34 58.37	+16 20 47.1	20.0 V	691	1999 VE ₈	2000 01 03.17169	06 49 41.72	+22 02 41.2	18.2 V	691
1999 VV ₃	1999 11 09.41555	03 34 57.24	+16 20 45.5	20.3 V	691	1999 VE ₈	2000 01 03.19553	06 49 40.04	+22 02 45.7	17.0 V	691
1999 VV ₃	1999 11 09.43818	03 34 56.08	+16 20 44.1	20.6 V	691	1999 VK ₈	1999 11 16.28150	02 34 50.42	+14 36 23.3	19.0 V	691
1999 VS ₄	1999 11 15.28254	02 13 28.65	+12 46 14.8	19.1 V	691	1999 VK ₈	1999 11 16.31322	02 34 48.89	+14 36 17.1	18.8 V	691
1999 VS ₄	1999 11 15.30419	02 13 27.56	+12 46 11.7	19.2 V	691	1999 VK ₈	1999 11 16.34018	02 34 47.60	+14 36 12.1	19.0 V	691
1999 VS ₄	1999 11 15.32797	02 13 26.37	+12 46 08.4	19.1 V	691	1999 VM ₈	1999 11 10.16489	01 00 30.15	+01 45 52.8	18.4 V	691
1999 VW ₄	1999 11 16.18168	02 28 41.76	+14 29 28.3	17.9 V	691	1999 VM ₈	1999 11 10.18781	01 00 29.41	+01 45 53.4	18.4 V	691
1999 VW ₄	1999 11 16.20330	02 28 40.59	+14 29 26.0	17.8 V	691	1999 VM ₈	1999 11 10.20926	01 00 28.70	+01 45 53.9	18.4 V	691
1999 VW ₄	1999 11 16.22657	02 28 39.32	+14 29 23.5	17.8 V	691	1999 VG ₉	1999 11 09.40637	03 53 33.78	+16 40 13.5	18.0 V	691
1999 VX ₄	1999 11 16.18220	02 30 06.71	+14 13 05.5	18.7 V	691	1999 VG ₉	1999 11 09.42809	03 53 32.78	+16 40 03.0	18.5 V	691
1999 VX ₄	1999 11 16.20380	02 30 05.56	+14 12 59.9	18.7 V	691	1999 VG ₉	1999 11 09.45072	03 53 31.72	+16 39 53.0	18.7 V	691
1999 VX ₄	1999 11 16.22707	02 30 04.33	+14 12 53.7	18.7 V	691	1999 VK ₉	1999 11 17.43440	03 44 35.65	+19 18 39.6	17.9 V	691
1999 VA ₅	1999 11 13.39770	02 37 48.32	+15 19 42.7	17.4 V	691	1999 VK ₉	1999 11 17.45664	03 44 34.17	+19 18 30.7	17.9 V	691
1999 VA ₅	1999 11 13.42494	02 37 46.94	+15 19 39.5	17.4 V	691	1999 VK ₉	1999 11 17.47928	03 44 32.66	+19 18 21.5	17.8 V	691
1999 VA ₅	1999 11 13.45235	02 37 45.56	+15 19 34.8	17.0 V	691	1999 VK ₉	1999 12 18.07826	03 18 19.19	+16 24 46.2	18.5 V	691
1999 VA ₅	1999 11 17.12768	02 34 49.31	+15 12 49.7	17.5 V	691	1999 VK ₉	1999 12 18.10028	03 18 18.60	+16 24 41.0	18.1 V	691
1999 VA ₅	1999 11 17.15081	02 34 48.20	+15 12 47.3	17.4 V	691	1999 VK ₉	1999 12 18.12267	03 18 17.88	+16 24 36.3	18.5 V	691
1999 VA ₅	1999 11 17.17339	02 34 47.11	+15 12 45.1	17.5 V	691	1999 VM ₉	1999 12 14.23201	03 33 50.44	+21 54 41.7	18.8 V	691
1999 VB ₅	1999 11 17.12512	02 31 07.73	+15 03 16.0	18.4 V	691	1999 VM ₉	1999 12 14.25519	03 33 49.58	+21 54 43.1	18.6 V	691
1999 VB ₅	1999 11 17.14826	02 31 06.59	+15 03 12.2	18.4 V	691	1999 VM ₉	1999 12 14.27943	03 33 48.66	+21 54 44.6	18.8 V	691
1999 VB ₅	1999 11 17.17083	02 31 05.48	+15 03 08.6	18.3 V	691	1999 VN ₉	1999 12 13.27542	03 35 14.51	+19 02 47.6	17.9 V	691
1999 VC ₅	1999 11 17.12523	02 31 17.30	+15 29 43.0	18.1 V	691	1999 VN ₉	1999 12 13.30218	03 35 13.11	+19 02 40.6	18.0 V	691
1999 VC ₅	1999 11 17.14836	02 31 16.00	+15 29 41.5	18.1 V	691	1999 VN ₉	1999 12 13.33561	03 35 11.37	+19 02 31.9	18.1 V	691
1999 VC ₅	1999 11 17.17094	02 31 14.73	+15 29 40.0	18.2 V	691	1999 VO ₉	1999 12 13.20595	03 38 36.02	+18 49 01.0	17.8 V	691
1999 VD ₅	1999 11 16.28266	02 36 31.32	+14 41 59.0	17.8 V	691	1999 VO ₉	1999 12 13.22835	03 38 35.01	+18 48 57.6	17.1 V	691
1999 VD ₅	1999 11 16.31438	02 36 29.50	+14 41 56.5	17.7 V	691	1999 VO ₉	1999 12 13.25053	03 38 34.01	+18 48 54.4	17.1 V	691
1999 VD ₅	1999 11 16.34133	02 36 27.97	+14 41 54.4	17.7 V	691	1999 VO ₉	2000 01 11.18990	03 32 02.27	+18 26 31.2	17.1 V	691
1999 VF ₅	1999 10 10.49115	03 38 39.97	+16 17 22.4	17.8 V	691	1999 VO ₉	2000 01 11.21192	03 32 02.56	+18 26 32.4	17.1 V	691
1999 VF ₅	1999 10 10.50336	03 38 39.68	+16 17 20.1	17.6 V	691	1999 VO ₉	2000 01 11.23398	03 32 02.86	+18 26 33.5	17.1 V	691
1999 VF ₅	1999 10 10.51471	03 38 39.41	+16 17 18.3	17.6 V	691	1999 VR ₉	2000 01 04.31404	07 09 36.05	+23 15 47.3	16.1 V	691
1999 VF ₅	1999 10 15.44919	03 36 28.25	+16 02 52.2	18.5 V	691	1999 VR ₉	2000 01 04.33726	07 09 34.53	+23 15 56.4	15.5 V	691
1999 VF ₅	1999 10 15.47281	03 36 27.48	+16 02 47.7	18.2 V	691	1999 VR ₉	2000 01 04.36071	07 09 32.97	+23 16 05.6	16.2 V	691
1999 VF ₅	1999 10 15.49495	03 36 26.75	+16 02 43.4	18.3 V	691	1999 VJ ₁₀	1999 12 18.22621	04 45 36.19	+22 16 44.2	18.0 V	691
1999 VF ₅	1999 10 19.46176	03 34 11.34	+15 49 37.9	18.0 V	691	1999 VJ ₁₀	1999 12 18.24858	04 45 35.02	+22 16 42.2	17.9 V	691
1999 VF ₅	1999 10 19.48490	03 34 10.45	+15 49 32.9	18.2 V	691	1999 VJ ₁₀	1999 12 18.27125	04 45 33.85	+22 16 40.3	17.9 V	691
1999 VF ₅	1999 10 19.50649	03 34 09.63	+15 49 28.3	18.2 V	691	1999 VQ ₁₀	1999 12 31.25138	04 53 59.33	+22 26 04.0	16.5 V	691
1999 VG ₅	1999 10 29.34796	02 53 22.67	+16 36 10.1	17.6 V	691	1999 VQ ₁₀	1999 12 31.27429	04 53 58.71	+22 25 58.5	16.2 V	691
1999 VG ₅	1999 10 29.36966	02 53 21.48	+16 36 05.1	17.5 V	691	1999 VQ ₁₀	1999 12 31.29710	04 53 58.01	+22 25 55.2	16.1 V	691
1999 VG ₅	1999 10 29.39188	02 53 20.28	+16 35 59.9	17.5 V	691	1999 VQ ₁₀	2000 01 07.14029	04 50 51.91	+22 14 22.3	16.3 V	691
1999 VG ₅	1999 11 17.12952	02									

1999 VN ₁₂	1999 11 01.51732	04 04 03.74	+16 44 10.0	17.8 V	691	1999 VU ₁₇	1999 11 06.29720	01 54 03.27	+13 19 14.4	20.0 V	691
1999 VN ₁₂	1999 11 09.40878	03 57 02.67	+16 30 24.4	17.6 V	691	1999 VU ₁₇	1999 11 06.32664	01 54 02.00	+13 19 02.7	19.7 V	691
1999 VN ₁₂	1999 11 09.43050	03 57 01.35	+16 30 21.9	17.6 V	691	1999 VU ₁₇	1999 11 06.34852	01 54 01.06	+13 18 54.1	19.6 V	691
1999 VN ₁₂	1999 11 09.45312	03 56 59.98	+16 30 19.2	17.6 V	691	1999 VU ₁₇	1999 11 10.28770	01 51 21.84	+12 53 42.4	19.0 V	691
1999 VN ₁₂	1999 11 15.42354	03 50 57.97	+16 19 26.3	18.0 V	691	1999 VU ₁₇	1999 11 10.31109	01 51 20.93	+12 53 34.0	19.0 V	691
1999 VN ₁₂	1999 11 15.47246	03 50 54.81	+16 19 20.5	18.0 V	691	1999 VU ₁₇	1999 11 10.33278	01 51 20.04	+12 53 25.4	19.2 V	691
1999 VN ₁₂	1999 11 15.49460	03 50 53.41	+16 19 18.0	17.9 V	691	1999 VU ₁₇	1999 11 14.29729	01 48 51.74	+12 29 02.3	19.2 V	691
1999 VO ₁₂	1999 11 02.42594	04 13 58.96	+16 06 17.4	17.0 V	691	1999 VU ₁₇	1999 11 14.31887	01 48 50.92	+12 28 54.6	19.4 V	691
1999 VO ₁₂	1999 11 02.42992	04 13 58.78	+16 06 16.8	16.9 V	691	1999 VU ₁₇	1999 11 14.34050	01 48 50.13	+12 28 46.8	19.6 V	691
1999 VO ₁₂	1999 11 02.43534	04 13 58.54	+16 06 16.0	16.8 V	691	1999 VA ₁₈	1999 11 10.22368	01 44 16.19	+13 40 21.1	20.9 V	691
1999 VO ₁₂	1999 11 02.44658	04 13 58.01	+16 06 14.1	16.6 V	691	1999 VA ₁₈	1999 11 10.24989	01 44 14.96	+13 40 12.4	21.1 V	691
1999 VO ₁₂	1999 11 02.45417	04 13 57.67	+16 06 13.0	16.6 V	691	1999 VA ₁₈	1999 11 10.27194	01 44 13.91	+13 40 05.4	20.7 V	691
1999 VO ₁₂	1999 11 02.46274	04 13 57.29	+16 06 11.7	16.6 V	691	1999 VC ₁₈	1999 11 10.22377	01 44 23.61	+14 02 25.9	20.7 V	691
1999 VO ₁₂	1999 11 02.44883	04 17 13.52	+15 37 16.2	16.7 V	691	1999 VC ₁₈	1999 11 10.24997	01 44 22.29	+14 02 20.8	20.9 V	691
1999 VQ ₁₂	1999 11 02.45643	04 17 13.20	+15 37 13.2	16.7 V	691	1999 VC ₁₈	1999 11 10.27202	01 44 21.20	+14 02 16.4	20.4 V	691
1999 VQ ₁₂	1999 11 02.46500	04 17 12.84	+15 37 09.8	16.7 V	691	1999 VC ₁₈	1999 11 15.20412	01 40 38.50	+13 46 33.4	20.7 V	691
1999 VR ₁₂	1999 11 02.42807	04 17 40.21	+15 38 41.7	16.8 V	691	1999 VC ₁₈	1999 11 15.22578	01 40 37.58	+13 46 29.7	21.0 V	691
1999 VR ₁₂	1999 11 02.43206	04 17 40.03	+15 38 41.7	16.8 V	691	1999 VC ₁₈	1999 11 15.24879	01 40 36.55	+13 46 25.5	20.8 V	691
1999 VR ₁₂	1999 11 02.43747	04 17 39.79	+15 38 41.9	16.8 V	691	1999 VD ₁₈	1999 11 13.27563	01 41 38.85	+14 13 11.6	20.4 V	691
1999 VR ₁₂	1999 12 16.21450	03 40 01.45	+16 11 53.4	16.8 V	691	1999 VD ₁₈	1999 11 13.29738	01 41 37.74	+14 13 09.9	20.3 V	691
1999 VR ₁₂	1999 12 16.23621	03 40 00.51	+16 11 55.5	16.7 V	691	1999 VD ₁₈	1999 11 13.31875	01 41 36.66	+14 13 07.9	20.4 V	691
1999 VR ₁₂	1999 12 16.25792	03 39 59.60	+16 11 57.5	16.8 V	691	1999 VE ₁₈	1999 11 10.22513	01 46 21.44	+13 39 07.4	21.3 V	691
1999 VT ₁₂	1999 11 10.49313	04 24 04.82	+20 26 25.2	17.6 V	691	1999 VE ₁₈	1999 11 10.25133	01 46 20.41	+13 38 55.8	21.3 V	691
1999 VT ₁₂	1999 11 10.51218	04 24 03.70	+20 26 28.3	17.5 V	691	1999 VE ₁₈	1999 11 10.27339	01 46 19.60	+13 38 46.3	21.2 V	691
1999 VT ₁₂	1999 11 10.53075	04 24 02.62	+20 26 31.3	17.4 V	691	1999 VF ₁₈	1999 11 10.22410	01 44 52.39	+13 58 23.7	19.7 V	691
1999 VT ₁₂	1999 12 14.24207	03 48 21.36	+21 43 12.7	18.0 V	691	1999 VF ₁₈	1999 11 10.25030	01 44 51.09	+13 58 20.7	19.7 V	691
1999 VT ₁₂	1999 12 14.26524	03 48 20.15	+21 43 15.3	17.8 V	691	1999 VF ₁₈	1999 11 10.27236	01 44 50.09	+13 58 18.4	19.4 V	691
1999 VT ₁₂	1999 12 14.28948	03 48 18.90	+21 43 18.1	17.7 V	691	1999 VF ₁₈	1999 11 15.20454	01 41 14.80	+13 49 53.7	19.2 V	691
1999 VV ₁₂	2000 01 05.15460	03 45 25.11	+18 14 10.2	16.3 V	691	1999 VF ₁₈	1999 11 15.22620	01 41 13.86	+13 49 50.5	19.6 V	691
1999 VV ₁₂	2000 01 05.17695	03 45 24.49	+18 14 15.4	16.3 V	691	1999 VF ₁₈	1999 11 15.24921	01 41 12.88	+13 49 48.4	19.6 V	691
1999 VV ₁₂	2000 01 05.19921	03 45 23.88	+18 14 20.4	16.2 V	691	1999 VG ₁₈	1999 11 15.13702	01 42 33.48	+13 15 14.4	19.0 V	691
1999 VU ₁₄	1999 11 15.06837	23 25 35.99	-00 07 26.6	21.5 V	691	1999 VG ₁₈	1999 11 15.15871	01 42 32.65	+13 15 09.3	18.8 V	691
1999 VU ₁₄	1999 11 15.08995	23 25 36.85	-00 07 24.0	21.2 V	691	1999 VG ₁₈	1999 11 15.18344	01 42 31.73	+13 15 02.6	19.4 V	691
1999 VU ₁₄	1999 11 15.11107	23 25 37.71	-00 07 21.0	21.1 V	691	1999 VH ₁₈	1999 11 10.22456	01 45 31.92	+13 59 43.1	19.4 V	691
1999 VX ₁₄	1999 11 17.06008	23 25 20.56	-00 54 44.0	20.6 V	691	1999 VH ₁₈	1999 11 10.25076	01 45 30.65	+13 59 40.8	19.4 V	691
1999 VX ₁₄	1999 11 17.08257	23 25 20.83	-00 54 44.6	20.8 V	691	1999 VH ₁₈	1999 11 10.27281	01 45 29.58	+13 59 38.7	19.4 V	691
1999 VX ₁₄	1999 11 17.10435	23 25 21.08	-00 54 43.5	20.5 V	691	1999 VH ₁₈	1999 11 15.20491	01 41 46.88	+13 52 27.3	19.6 V	691
1999 VA ₁₅	1999 11 13.14668	23 33 08.82	-01 11 02.4	21.0 V	691	1999 VH ₁₈	1999 11 15.22657	01 41 45.92	+13 52 25.5	19.5 V	691
1999 VA ₁₅	1999 11 13.16909	23 33 08.86	-01 11 07.7	20.8 V	691	1999 VH ₁₈	1999 11 15.24958	01 41 44.89	+13 52 23.7	19.5 V	691
1999 VA ₁₅	1999 11 13.19035	23 33 08.88	-01 11 12.1	20.7 V	691	1999 VO ₁₈	1999 11 15.13842	01 44 34.83	+13 36 00.7	19.2 V	691
1999 VA ₁₆	1999 11 06.28050	01 29 56.66	+13 23 41.8	22.4 V	691	1999 VO ₁₈	1999 11 15.16011	01 44 33.92	+13 35 55.1	19.2 V	691
1999 VA ₁₆	1999 11 06.30994	01 29 55.30	+13 23 34.0	22.4 V	691	1999 VO ₁₈	1999 11 15.18483	01 44 32.87	+13 35 49.8	19.1 V	691
1999 VA ₁₆	1999 11 06.33183	01 29 54.29	+13 23 27.9	22.2 V	691	1999 VP ₁₈	1999 11 10.22558	01 47 00.94	+13 52 06.1	20.5 V	691
1999 VG ₁₆	1999 11 06.28266	01 33 04.22	+13 20 28.6	21.9 V	691	1999 VP ₁₈	1999 11 10.25179	01 46 59.44	+13 51 59.3	21.1 V	691
1999 VG ₁₆	1999 11 06.31210	01 33 02.89	+13 20 16.2	21.3 V	691	1999 VP ₁₈	1999 11 10.27383	01 46 58.21	+13 51 53.8	20.5 V	691
1999 VG ₁₆	1999 11 06.33398	01 33 01.91	+13 20 07.2	21.8 V	691	1999 VT ₁₈	1999 11 15.13884	01 45 10.53	+13 08 01.1	20.8 V	691
1999 VH ₁₆	1999 11 06.28214	01 32 19.00	+13 25 05.5	20.2 V	691	1999 VT ₁₈	1999 11 15.16052	01 45 09.65	+13 07 54.6	21.5 V	691
1999 VH ₁₆	1999 11 06.31158	01 32 17.33	+13 24 56.9	20.8 V	691	1999 VT ₁₈	1999 11 15.18525	01 45 08.65	+13 07 46.7	20.9 V	691
1999 VH ₁₆	1999 11 06.33345	01 32 16.10	+13 24 50.5	21.5 V	691	1999 VX ₁₈	1999 11 15.26510	01 48 17.32	+12 58 06.3	20.7 V	691
1999 VJ ₁₆	1999 11 06.28290	01 33 24.73	+13 24 32.8	18.2 V	691	1999 VX ₁₈	1999 11 15.28675	01 48 16.54	+12 57 59.0	20.4 V	691
1999 VJ ₁₆	1999 11 06.31234	01 33 23.52	+13 24 16.0	18.3 V	691	1999 VX ₁₈	1999 11 15.31053	01 48 15.70	+12 57 50.7	20.9 V	691
1999 VJ ₁₆	1999 11 06.33422	01 33 22.63	+13 24 03.9	18.8 V	691	1999 VA ₁₉	1999 11 17.43875	03 50 52.55	+19 27 52.0	18.3 V	691
1999 VK ₁₆	1999 11 06.28358	01 34 23.44	+13 23 35.1	21.9 V	691	1999 VA ₁₉	1999 11 17.46099	03 50 51.37	+19 27 37.1	18.4 V	691
1999 VK ₁₆	1999 11 06.31302	01 34 22.28	+13 23 23.8	22.1 V	691	1999 VA ₁₉	1999 11 17.48363	03 50 50.16	+19 27 21.8	18.2 V	691
1999 VK ₁₆	1999 11 06.33490	01 34 21.42	+13 23 15.3	22.4 V	691	1999 VB ₁₉	1999 12 18.22990	04 52 08.98	+22 03 56.2	18.8 V	691
1999 VM ₁₆	1999 11 06.28414	01 35 11.71	+13 29 34.0	19.9 V	691	1999 VB ₁₉	1999 12 18.25224	04 52 07.49	+22 03 49.3	18.6 V	691
1999 VM ₁₆	1999 11 06.31358	01 35 10.43	+13 29 18.6	20.1 V	691	1999 VB ₁₉	1999 12 18.27490	04 52 06.12	+22 03 43.0	18.9 V	691
1999 VM ₁₆	1999 11 06.33546	01 35 09.47	+13 29 07.4	20.4 V	691	1999 VE ₁₉	1999 11 17.43338	03 43 07.09	+19 31 41.5	17.0 V	691
1999 VO ₁₆	1999 11 06.28423	01 35 19.98	+13 29 42.6	20.5 V	691	1999 VE ₁₉	1999 11 17.45561	03 43 05.45	+19 31 41.4	16.9 V	691
1999 VO ₁₆	1999 11 06.31367	01 35 18.58	+13 29 37.8	19.9 V	691	1999 VE ₁₉	1999 11 17.47825	03 43 03.79	+19 31 41.5	17.0 V	691
1999 VO ₁₆	1999 11 06.33555	01 35 17.55	+13 29 34.2	19.8 V	691	1999 VF ₁₉	1999 12 13.13817	03 37 01.10	+18 04 37.3	18.9 V	691
1999 VP ₁₆	1999 11 10.21524	01 32 04.82	+14 06 46.7	22.1 V	691	1999 VF ₁₉	1999 12 13.16020	03 37 00.15	+18 04 32.2	18.9 V	691
1999 VP ₁₆	1999 11 10.24144	01 32 03.52	+14 06 47.2	22.6 V	691	1999 VF ₁₉	1999 12 13.18219	03 36 59.21	+18 04 27.3	18.9 V	691
1999 VP ₁₆	1999 11 10.26349	01 32 02.41	+14 06 47.9	21.7 V	691	1999 VL ₁₉	1999 11 14.29632	01 46 53.28	+12 06 10.5	18.5 V	691
1999 VR ₁₆	1999 11 06.28511	01 36 36.51	+13 21 12.9	20.5 V	691	1999 VL ₁₉	1999 11 14.31791	01 46 52.48	+12 06 04.4	18.6 V	691
1999 VR ₁₆	1999 11 06.31455	01 36 35.08	+13 21 03.3	20.6 V	691	1999 VL ₁₉	1999 11 14.33954	01 46 51.67	+12 05 58.1	18.6 V	691
1999 VR ₁₆	1999 11 06.33643	01 36 34.01	+13 20 55.9	21.0 V	691	1999 VP ₁₉	1999 11 10.37093	03 07 16.94	+17 57 40.0	18.1 V	691
1999 VV ₁₆	1999 11 06.28655	01 38 40.89	+13 24 55.9	21.5 V	691	1999 VP ₁₉	1999 11 10.39326	03 07 15.33	+17 57 40.7	18.2 V	691
1999 VV ₁₆	1999 11 06.31599	01 38 39.24	+13 24 45.0	21.4 V	69						

1999 VE ₂₀	1999 12 17.22991	03 08 04.83	+15 47 14.6	19.3 V	691	1999 VF ₂₆	1999 12 13.25226	03 41 03.80	+18 36 39.0	18.8 V	691
1999 VE ₂₀	1999 12 17.25579	03 08 04.82	+15 47 21.9	19.2 V	691	1999 VF ₂₆	2000 01 11.19249	03 35 46.25	+18 06 43.5	18.8 V	691
1999 VR ₂₀	1999 11 01.44577	04 05 00.85	+16 31 14.0	17.7 V	691	1999 VF ₂₆	2000 01 11.21450	03 35 46.60	+18 06 44.5	18.9 V	691
1999 VR ₂₀	1999 11 01.48562	04 04 58.72	+16 30 56.3	17.8 V	691	1999 VF ₂₆	2000 01 11.23656	03 35 46.96	+18 06 45.5	19.0 V	691
1999 VR ₂₀	1999 11 01.51794	04 04 57.24	+16 30 41.6	18.4 V	691	1999 VH ₂₆	1999 12 02.15354	03 50 22.70	+19 10 57.8	19.4 V	691
1999 VR ₂₀	1999 11 06.46401	04 01 03.79	+15 53 27.1	18.7 V	691	1999 VH ₂₆	1999 12 02.17553	03 50 21.21	+19 10 52.7	18.8 V	691
1999 VR ₂₀	1999 11 06.49507	04 01 02.22	+15 53 12.9	18.3 V	691	1999 VH ₂₆	1999 12 02.19777	03 50 19.74	+19 10 47.5	18.8 V	691
1999 VR ₂₀	1999 11 06.52638	04 01 00.63	+15 52 56.5	19.0 V	691	1999 VH ₂₆	1999 12 13.13992	03 39 32.73	+18 29 15.7	18.8 V	691
1999 VA ₂₁	1999 11 17.43937	03 51 45.96	+19 24 00.7	18.1 V	691	1999 VH ₂₆	1999 12 13.16195	03 39 31.53	+18 29 11.2	18.9 V	691
1999 VA ₂₁	1999 11 17.46160	03 51 44.25	+19 23 35.3	18.1 V	691	1999 VH ₂₆	1999 12 13.18393	03 39 30.33	+18 29 06.8	19.0 V	691
1999 VA ₂₁	1999 11 17.48424	03 51 42.52	+19 23 09.5	18.2 V	691	1999 VJ ₂₆	1999 12 14.10261	03 36 58.36	+19 51 26.9	18.5 V	691
1999 VC ₂₁	1999 11 17.36863	03 48 55.91	+18 35 53.1	18.4 V	691	1999 VJ ₂₆	1999 12 14.12500	03 36 57.16	+19 51 26.0	18.6 V	691
1999 VC ₂₁	1999 11 17.39091	03 48 54.56	+18 35 50.2	18.5 V	691	1999 VJ ₂₆	1999 12 14.14778	03 36 55.99	+19 51 24.8	18.7 V	691
1999 VC ₂₁	1999 11 17.41447	03 48 53.14	+18 35 47.0	18.7 V	691	1999 VL ₂₆	1999 12 13.28066	03 42 48.51	+19 07 28.6	18.8 V	691
1999 VM ₂₁	1999 11 16.28155	02 34 54.73	+14 44 47.4	19.3 V	691	1999 VL ₂₆	1999 12 13.30742	03 42 47.25	+19 07 27.3	18.6 V	691
1999 VM ₂₁	1999 11 16.31327	02 34 52.98	+14 44 38.5	19.3 V	691	1999 VL ₂₆	1999 12 13.34085	03 42 45.68	+19 07 25.8	18.9 V	691
1999 VM ₂₁	1999 11 16.34022	02 34 51.54	+14 44 31.1	19.3 V	691	1999 VM ₂₆	1999 12 13.14311	03 44 08.90	+18 25 06.6	19.5 V	691
1999 VN ₂₁	1999 11 17.13020	02 38 27.35	+15 16 05.0	17.0 V	691	1999 VM ₂₆	1999 12 13.16514	03 44 07.89	+18 25 03.2	19.7 V	691
1999 VN ₂₁	1999 11 17.15333	02 38 26.03	+15 16 04.4	17.0 V	691	1999 VM ₂₆	1999 12 13.18712	03 44 06.87	+18 24 59.7	19.7 V	691
1999 VN ₂₁	1999 11 17.17590	02 38 24.74	+15 16 03.8	17.0 V	691	1999 VN ₂₆	1999 12 13.21034	03 44 56.59	+18 41 25.4	19.0 V	691
1999 VO ₂₁	1999 11 16.18913	02 40 07.02	+14 00 50.5	18.7 V	691	1999 VN ₂₆	1999 12 13.23275	03 44 55.55	+18 41 21.3	19.1 V	691
1999 VO ₂₁	1999 11 16.21073	02 40 06.00	+14 00 33.3	18.7 V	691	1999 VN ₂₆	1999 12 13.25492	03 44 54.55	+18 41 17.2	19.0 V	691
1999 VO ₂₁	1999 11 16.23401	02 40 04.90	+14 00 14.8	18.6 V	691	1999 VP ₂₆	1999 12 14.23649	03 40 18.29	+21 48 59.8	18.7 V	691
1999 VP ₂₁	1999 11 16.18891	02 39 47.88	+14 28 57.1	17.0 V	691	1999 VP ₂₆	1999 12 14.25967	03 40 17.10	+21 48 59.6	18.8 V	691
1999 VP ₂₁	1999 11 16.21051	02 39 46.51	+14 28 59.8	17.4 V	691	1999 VP ₂₆	1999 12 14.28390	03 40 15.85	+21 48 59.1	18.8 V	691
1999 VP ₂₁	1999 11 16.23378	02 39 45.12	+14 29 03.5	17.5 V	691	1999 VR ₂₆	1999 12 03.30437	03 55 59.14	+21 00 16.9	18.7 V	691
1999 VQ ₂₁	1999 11 10.37114	03 07 34.52	+17 46 00.8	18.1 V	691	1999 VR ₂₆	1999 12 03.32679	03 55 57.87	+21 00 14.3	18.6 V	691
1999 VQ ₂₁	1999 11 10.39347	03 07 33.09	+17 45 57.4	18.7 V	691	1999 VR ₂₆	1999 12 03.34920	03 55 56.60	+21 00 11.7	18.6 V	691
1999 VQ ₂₁	1999 11 10.41546	03 07 31.66	+17 45 53.2	19.1 V	691	1999 VS ₂₆	1999 12 14.17026	03 43 07.05	+21 16 24.1	18.6 V	691
1999 VV ₂₁	1999 11 17.36579	03 44 49.30	+18 52 52.1	18.9 V	691	1999 VS ₂₆	1999 12 14.19307	03 43 05.96	+21 16 22.6	18.7 V	691
1999 VV ₂₁	1999 11 17.38806	03 44 47.97	+18 52 44.2	18.8 V	691	1999 VS ₂₆	1999 12 14.21552	03 43 04.88	+21 16 21.1	18.6 V	691
1999 VV ₂₁	1999 11 17.41162	03 44 46.56	+18 52 35.9	18.9 V	691	1999 VU ₂₆	2000 01 10.22535	03 46 35.13	+17 14 20.0	18.6 V	691
1999 VV ₂₁	1999 12 07.28128	03 28 18.88	+18 48 59.8	19.2 V	691	1999 VU ₂₆	2000 01 10.24824	03 46 35.54	+17 14 39.9	18.7 V	691
1999 VV ₂₁	1999 12 07.30408	03 28 17.86	+18 48 57.3	19.1 V	691	1999 VU ₂₆	2000 01 10.27028	03 46 35.94	+17 14 39.9	18.7 V	691
1999 VV ₂₁	1999 12 07.32736	03 28 16.82	+18 48 54.6	19.2 V	691	1999 VV ₂₆	1999 12 03.30458	03 56 18.03	+21 22 26.5	18.4 V	691
1999 VV ₂₁	1999 12 13.19636	03 24 45.46	+18 40 10.4	20.0 V	691	1999 VV ₂₆	1999 12 03.32700	03 56 16.62	+21 22 21.3	18.3 V	691
1999 VV ₂₁	1999 12 13.21877	03 24 44.71	+18 40 08.9	19.8 V	691	1999 VV ₂₆	1999 12 03.34941	03 56 15.22	+21 22 16.1	18.5 V	691
1999 VV ₂₁	1999 12 13.24095	03 24 43.97	+18 40 07.3	19.6 V	691	1999 VX ₂₆	1999 11 10.49264	04 23 22.95	+20 25 27.3	18.5 V	691
1999 VX ₂₁	1999 11 05.45332	03 58 59.79	+17 29 43.7	18.9 V	691	1999 VX ₂₆	1999 11 10.51170	04 23 21.79	+20 25 26.5	18.8 V	691
1999 VX ₂₁	1999 11 05.48582	03 58 58.07	+17 29 30.8	19.5 V	691	1999 VX ₂₆	1999 11 10.53026	04 23 20.67	+20 25 26.0	18.9 V	691
1999 VX ₂₁	1999 11 05.52319	03 58 56.11	+17 29 14.9	18.5 V	691	1999 VY ₂₆	1999 12 16.28533	03 47 33.06	+16 17 55.3	19.4 V	691
1999 VX ₂₁	1999 11 10.43781	03 54 34.26	+16 56 11.1	18.6 V	691	1999 VY ₂₆	1999 12 16.30731	03 47 32.42	+16 17 48.4	19.4 V	691
1999 VX ₂₁	1999 11 10.45914	03 54 33.00	+16 56 02.3	18.7 V	691	1999 VY ₂₆	1999 12 16.33625	03 47 31.56	+16 17 39.0	20.2 V	691
1999 VX ₂₁	1999 11 10.48067	03 54 31.73	+16 55 53.2	18.3 V	691	1999 VA ₂₇	1999 12 13.14280	03 43 42.40	+18 03 26.9	19.2 V	691
1999 VX ₂₁	1999 11 15.42270	03 49 45.61	+16 22 39.4	18.3 V	691	1999 VA ₂₇	1999 12 13.16483	03 43 41.25	+18 03 23.2	19.3 V	691
1999 VX ₂₁	1999 11 15.47162	03 49 42.57	+16 22 19.3	18.3 V	691	1999 VA ₂₇	1999 12 13.18681	03 43 40.09	+18 03 19.6	19.4 V	691
1999 VX ₂₁	1999 11 15.49377	03 49 41.23	+16 22 10.3	18.2 V	691	1999 VB ₂₇	1999 12 13.20975	03 44 05.17	+18 57 03.8	19.2 V	691
1999 VY ₂₁	1999 11 10.43823	03 55 10.40	+16 53 15.0	18.7 V	691	1999 VB ₂₇	1999 12 13.23215	03 44 04.06	+18 56 59.8	19.5 V	691
1999 VY ₂₁	1999 11 10.45955	03 55 09.04	+16 53 09.8	18.7 V	691	1999 VB ₂₇	1999 12 13.25433	03 44 02.96	+18 56 55.7	19.0 V	691
1999 VY ₂₁	1999 11 10.48108	03 55 07.67	+16 53 04.4	18.7 V	691	1999 VB ₂₇	2000 01 05.14587	03 32 48.27	+18 11 25.1	18.6 V	691
1999 VY ₂₁	1999 11 15.42280	03 49 54.12	+16 32 57.4	18.7 V	691	1999 VB ₂₇	2000 01 05.16822	03 32 48.02	+18 11 24.2	19.0 V	691
1999 VY ₂₁	1999 11 15.47172	03 49 50.86	+16 32 45.0	18.7 V	691	1999 VB ₂₇	2000 01 05.19048	03 32 47.78	+18 11 23.1	19.1 V	691
1999 VY ₂₁	1999 11 15.49386	03 49 49.41	+16 32 39.4	18.7 V	691	1999 VD ₂₇	1999 11 10.49105	04 21 05.10	+20 25 16.5	18.9 V	691
1999 VA ₂₂	1999 11 17.29854	03 50 53.20	+18 01 15.8	18.8 V	691	1999 VD ₂₇	1999 11 10.51010	04 21 03.86	+20 25 14.8	18.9 V	691
1999 VA ₂₂	1999 11 17.32320	03 50 51.54	+18 01 10.7	19.7 V	691	1999 VD ₂₇	1999 11 10.52867	04 21 02.67	+20 25 13.4	18.8 V	691
1999 VA ₂₂	1999 11 17.34627	03 50 50.01	+18 01 06.1	18.8 V	691	1999 VF ₂₇	1999 11 13.26928	01 32 28.92	+14 25 47.9	21.5 V	691
1999 VB ₂₂	1999 10 29.28370	02 54 55.13	+16 23 51.1	19.4 V	691	1999 VF ₂₇	1999 11 13.29104	01 32 27.97	+14 25 46.8	21.5 V	691
1999 VB ₂₂	1999 10 29.30519	02 54 53.88	+16 23 45.5	19.0 V	691	1999 VF ₂₇	1999 11 13.31241	01 32 27.01	+14 25 44.4	21.6 V	691
1999 VB ₂₂	1999 10 29.32686	02 54 52.61	+16 23 39.6	18.9 V	691	1999 VG ₂₇	1999 11 15.20258	01 38 24.54	+14 01 26.9	21.0 V	691
1999 VB ₂₂	1999 11 16.28349	02 37 43.18	+15 00 05.8	18.9 V	691	1999 VG ₂₇	1999 11 15.22423	01 38 23.58	+14 01 23.2	20.7 V	691
1999 VB ₂₂	1999 11 16.31521	02 37 41.39	+14 59 57.1	18.9 V	691	1999 VG ₂₇	1999 11 15.24725	01 38 22.62	+14 01 20.0	20.8 V	691
1999 VB ₂₂	1999 11 16.34216	02 37 39.88	+14 59 49.7	18.9 V	691	1999 VH ₂₇	1999 11 15.20850	01 46 57.61	+14 07 27.0	20.8 V	691
1999 VN ₂₂	1999 11 14.22013	01 29 29.68	+15 10 26.9	17.4 V	691	1999 VH ₂₇	1999 11 15.23015	01 46 56.56	+14 07 27.6	21.0 V	691
1999 VN ₂₂	1999 11 14.24201	01 29 29.06	+15 10 19.6	17.4 V	691	1999 VH ₂₇	1999 11 15.25317	01 46 55.49	+14 07 26.7	21.1 V	691
1999 VN ₂₂	1999 11 14.28369	01 29 28.18	+15 10 08.5	17.4 V	691	1999 VM ₂₇	1999 11 13.26965	01 33 01.22	+14 24 42.9	18.7 V	691
1999 VC ₂₃	1999 12 18.07581	03 14 46.88	+16 19 10.7	18.5 V	691	1999 VM ₂₇	1999 11 13.29141	01 33 00.48	+14 24 33.7	18.7 V	691
1999 VC ₂₃	1999 12 18.09783	03 14 46.17	+16 19 20.3	18.5 V	691	1999 VM ₂₇	1999 11 13.31279	01 32 59.76	+14 24 24.5	18.7 V	691
1999 VC ₂₃	1999 12 18.12021	03 14 45.46	+16 19 30.2	18.4 V	691	1999 VX ₂₇	1999 12 13.26832	03 24 59.92	+19 14 09.8	19.7 V	691
1999 VL ₂₃	1999 10 30.40326	02 58 34.67	+18 03 27.7	16.5							

1999 VY ₂₈	1999 11 17.42446	03 30 14.32	+19 31 34.3	18.2 V	691	1999 VC ₃₁	1999 12 13.17016	03 51 22.65	+18 25 38.1	16.4 V	691
1999 VY ₂₈	1999 11 17.44670	03 30 12.90	+19 31 24.5	18.3 V	691	1999 VC ₃₁	1999 12 13.19214	03 51 21.58	+18 25 31.2	16.8 V	691
1999 VY ₂₈	1999 11 17.46933	03 30 11.45	+19 31 15.5	17.9 V	691	1999 VE ₃₁	2000 01 06.07514	03 33 49.50	+18 48 25.4	18.6 V	691
1999 VY ₂₈	1999 12 05.24465	03 13 26.19	+17 27 05.6	19.6 V	691	1999 VE ₃₁	2000 01 06.09755	03 33 49.15	+18 48 24.7	18.8 V	691
1999 VY ₂₈	1999 12 05.26645	03 13 25.10	+17 26 57.5	19.1 V	691	1999 VE ₃₁	2000 01 06.12000	03 33 48.79	+18 48 24.2	18.6 V	691
1999 VY ₂₈	1999 12 05.28813	03 13 24.03	+17 26 49.2	19.1 V	691	1999 VF ₃₁	1999 12 14.31665	03 54 59.74	+22 28 33.6	19.1 V	691
1999 VY ₂₈	1999 12 18.06961	03 05 50.17	+16 16 47.0	19.1 V	691	1999 VF ₃₁	1999 12 14.33934	03 54 58.64	+22 28 34.9	19.2 V	691
1999 VY ₂₈	1999 12 18.09163	03 05 49.61	+16 16 41.1	19.2 V	691	1999 VF ₃₁	1999 12 14.36201	03 54 57.57	+22 28 36.1	18.9 V	691
1999 VY ₂₈	1999 12 18.11402	03 05 49.04	+16 16 35.3	19.0 V	691	1999 VG ₃₁	1999 11 10.49070	04 20 09.21	+20 40 35.7	18.5 V	691
1999 VC ₂₉	1999 11 17.42749	03 34 36.62	+19 30 33.5	19.2 V	691	1999 VG ₃₁	1999 11 10.50976	04 20 08.27	+20 40 36.4	18.8 V	691
1999 VC ₂₉	1999 11 17.44973	03 34 35.47	+19 30 30.2	19.3 V	691	1999 VG ₃₁	1999 11 10.52833	04 20 07.35	+20 40 37.1	18.8 V	691
1999 VC ₂₉	1999 11 17.47237	03 34 34.29	+19 30 26.6	19.2 V	691	1999 VH ₃₁	1999 11 10.49359	04 24 45.10	+20 40 58.3	18.9 V	691
1999 VD ₂₉	1999 12 02.13519	03 23 44.38	+19 15 16.8	19.3 V	691	1999 VH ₃₁	1999 11 10.51265	04 24 44.14	+20 41 01.4	18.9 V	691
1999 VD ₂₉	1999 12 02.15719	03 23 43.31	+19 15 13.6	20.0 V	691	1999 VH ₃₁	1999 11 10.53122	04 24 43.21	+20 41 04.2	18.9 V	691
1999 VD ₂₉	1999 12 02.17945	03 23 42.28	+19 15 10.4	19.0 V	691	1999 VH ₃₁	1999 12 14.24567	03 53 33.04	+22 00 53.9	19.3 V	691
1999 VH ₂₉	1999 11 17.28966	03 38 03.84	+18 22 29.3	18.5 V	691	1999 VH ₃₁	1999 12 14.26884	03 53 31.87	+22 00 56.8	19.2 V	691
1999 VH ₂₉	1999 11 17.31432	03 38 02.25	+18 22 20.2	18.4 V	691	1999 VH ₃₁	1999 12 14.29308	03 53 30.67	+22 00 59.6	19.2 V	691
1999 VH ₂₉	1999 11 17.33739	03 38 00.77	+18 22 11.5	18.4 V	691	1999 VJ ₃₁	1999 12 14.24222	03 48 34.61	+21 37 55.8	17.7 V	691
1999 VK ₂₉	1999 12 13.26694	03 21 59.43	+19 19 58.6	18.3 V	691	1999 VJ ₃₁	1999 12 14.26540	03 48 33.28	+21 37 59.4	17.7 V	691
1999 VK ₂₉	1999 12 13.29371	03 21 58.48	+19 19 56.4	18.5 V	691	1999 VJ ₃₁	1999 12 14.28963	03 48 31.87	+21 38 02.7	18.0 V	691
1999 VK ₂₉	1999 12 13.32715	03 21 57.27	+19 19 53.4	18.9 V	691	1999 VL ₃₁	2000 01 05.15873	03 51 22.74	+18 10 42.5	18.8 V	691
1999 VQ ₂₉	1999 12 13.12944	03 24 25.11	+18 13 10.0	19.7 V	691	1999 VL ₃₁	2000 01 05.18109	03 51 22.47	+18 10 42.3	19.2 V	691
1999 VQ ₂₉	1999 12 13.15147	03 24 24.27	+18 13 06.0	19.3 V	691	1999 VL ₃₁	2000 01 05.20334	03 51 22.22	+18 10 42.1	20.0 V	691
1999 VQ ₂₉	1999 12 13.17346	03 24 23.42	+18 13 00.7	19.6 V	691	1999 VT ₃₁	1999 11 17.42211	03 26 50.85	+19 29 37.9	19.0 V	691
1999 VT ₂₉	1999 12 13.19737	03 26 12.97	+18 45 17.8	19.1 V	691	1999 VT ₃₁	1999 11 17.44435	03 26 49.67	+19 29 32.4	19.0 V	691
1999 VT ₂₉	1999 12 13.21978	03 26 12.15	+18 45 10.4	19.0 V	691	1999 VT ₃₁	1999 11 17.46699	03 26 48.47	+19 29 27.0	18.8 V	691
1999 VT ₂₉	1999 12 13.24196	03 26 11.33	+18 45 03.0	19.4 V	691	1999 VT ₃₁	1999 11 17.42114	03 25 26.82	+19 12 35.0	17.9 V	691
1999 VU ₂₉	1999 12 14.09360	03 23 51.87	+19 37 21.4	19.9 V	691	1999 VU ₃₁	1999 11 17.44338	03 25 25.34	+19 12 28.0	18.1 V	691
1999 VU ₂₉	1999 12 14.11601	03 23 51.18	+19 37 16.9	19.5 V	691	1999 VU ₃₁	1999 11 17.46601	03 25 23.84	+19 12 20.9	18.4 V	691
1999 VU ₂₉	1999 12 14.13879	03 23 50.44	+19 37 12.5	19.5 V	691	1999 VU ₃₁	1999 12 05.24050	03 07 26.41	+17 41 37.4	18.6 V	691
1999 VV ₂₉	2000 01 09.09758	03 26 16.89	+19 52 45.2	17.7 V	691	1999 VU ₃₁	1999 12 05.26230	03 07 25.22	+17 41 31.2	18.9 V	691
1999 VV ₂₉	2000 01 09.12670	03 26 17.51	+19 52 47.0	18.0 V	691	1999 VU ₃₁	1999 12 05.28398	03 07 24.03	+17 41 25.0	19.4 V	691
1999 VV ₂₉	2000 01 09.15463	03 26 18.09	+19 52 48.4	18.7 V	691	1999 VU ₃₁	1999 12 18.13115	02 58 25.91	+16 48 58.7	18.7 V	691
1999 VX ₂₉	1999 12 13.27411	03 33 21.11	+19 32 34.7	18.8 V	691	1999 VU ₃₁	1999 12 18.15301	02 58 25.20	+16 48 54.3	18.9 V	691
1999 VX ₂₉	1999 12 13.30087	03 33 20.15	+19 32 28.6	18.9 V	691	1999 VU ₃₁	1999 12 18.17539	02 58 24.48	+16 48 49.9	19.2 V	691
1999 VX ₂₉	1999 12 13.33431	03 33 18.94	+19 32 21.0	18.8 V	691	1999 VA ₃₂	1999 11 17.42786	03 35 09.22	+19 30 35.3	18.5 V	691
1999 VX ₂₉	2000 01 06.07203	03 29 20.34	+18 40 30.7	18.8 V	691	1999 VA ₃₂	1999 11 17.45010	03 35 08.07	+19 30 22.0	18.4 V	691
1999 VX ₂₉	2000 01 06.09445	03 29 20.61	+18 40 30.2	18.8 V	691	1999 VA ₃₂	1999 11 17.47275	03 35 06.93	+19 30 08.1	18.4 V	691
1999 VX ₂₉	2000 01 06.11690	03 29 20.87	+18 40 29.7	18.5 V	691	1999 VD ₃₂	1999 11 17.42953	03 37 33.62	+19 03 48.4	18.5 V	691
1999 VX ₂₉	2000 01 12.16380	03 31 22.90	+18 39 56.3	18.9 V	691	1999 VD ₃₂	1999 11 17.45177	03 37 32.26	+19 03 37.9	18.5 V	691
1999 VX ₂₉	2000 01 12.16974	03 31 23.04	+18 39 56.4	18.8 V	691	1999 VD ₃₂	1999 11 17.47441	03 37 30.87	+19 03 27.3	18.5 V	691
1999 VX ₂₉	2000 01 12.17589	03 31 23.20	+18 39 56.5	18.8 V	691	1999 VD ₃₂	1999 12 17.21277	03 15 10.07	+15 50 00.0	19.7 V	691
1999 VY ₂₉	1999 11 17.43767	03 49 18.85	+19 29 35.8	18.7 V	691	1999 VD ₃₂	1999 12 17.23481	03 15 09.56	+15 49 54.4	19.7 V	691
1999 VY ₂₉	1999 11 17.45991	03 49 17.37	+19 29 26.8	18.9 V	691	1999 VD ₃₂	1999 12 17.26069	03 15 08.95	+15 49 47.8	19.7 V	691
1999 VY ₂₉	1999 11 17.48255	03 49 15.86	+19 29 17.4	18.8 V	691	1999 VE ₃₂	1999 11 17.36250	03 40 04.90	+18 57 30.9	18.6 V	691
1999 VB ₃₀	1999 11 17.36636	03 45 38.91	+18 43 03.1	18.6 V	691	1999 VE ₃₂	1999 11 17.38478	03 40 03.71	+18 57 18.3	18.7 V	691
1999 VB ₃₀	1999 11 17.38863	03 45 37.61	+18 42 57.5	18.5 V	691	1999 VE ₃₂	1999 11 17.40834	03 40 02.47	+18 57 04.8	19.2 V	691
1999 VB ₃₀	1999 11 17.41220	03 45 36.23	+18 42 51.5	18.6 V	691	1999 VG ₃₂	1999 11 17.36168	03 38 53.65	+18 47 53.5	18.6 V	691
1999 VB ₃₀	1999 12 18.14599	03 19 51.15	+16 45 09.6	19.1 V	691	1999 VG ₃₂	1999 11 17.38396	03 38 52.52	+18 47 44.7	17.9 V	691
1999 VB ₃₀	1999 12 18.16784	03 19 50.36	+16 45 06.2	19.2 V	691	1999 VG ₃₂	1999 11 17.40752	03 38 51.33	+18 47 35.2	18.0 V	691
1999 VB ₃₀	1999 12 18.19023	03 19 49.55	+16 45 02.3	19.1 V	691	1999 VG ₃₂	1999 12 17.21503	03 18 25.40	+15 46 59.2	18.5 V	691
1999 VC ₃₀	1999 12 13.20047	03 30 41.68	+18 35 17.1	19.3 V	691	1999 VG ₃₂	1999 12 17.23707	03 18 24.79	+15 46 53.0	18.5 V	691
1999 VC ₃₀	1999 12 13.22288	03 30 40.69	+18 35 15.0	19.2 V	691	1999 VG ₃₂	1999 12 17.26294	03 18 24.08	+15 46 45.4	18.5 V	691
1999 VC ₃₀	1999 12 13.24505	03 30 39.72	+18 35 12.8	19.2 V	691	1999 VH ₃₂	1999 11 17.43064	03 39 09.61	+19 02 40.6	19.0 V	691
1999 VD ₃₀	1999 12 14.09793	03 30 12.86	+19 42 57.8	19.1 V	691	1999 VH ₃₂	1999 11 17.45288	03 39 08.47	+19 02 31.6	18.9 V	691
1999 VD ₃₀	1999 12 14.12033	03 30 11.99	+19 42 56.9	18.9 V	691	1999 VH ₃₂	1999 11 17.47552	03 39 07.34	+19 02 22.6	19.0 V	691
1999 VD ₃₀	1999 12 14.14310	03 30 11.08	+19 42 57.2	19.2 V	691	1999 VJ ₃₂	1999 11 17.43287	03 42 22.83	+19 22 00.1	18.7 V	691
1999 VJ ₃₀	1999 12 03.29194	03 38 02.44	+21 14 01.0	19.4 V	691	1999 VJ ₃₂	1999 11 17.45511	03 42 21.68	+19 21 54.3	18.6 V	691
1999 VJ ₃₀	1999 12 03.31435	03 38 00.95	+21 14 00.3	19.6 V	691	1999 VJ ₃₂	1999 11 17.47775	03 42 20.54	+19 21 48.7	18.6 V	691
1999 VJ ₃₀	1999 12 03.33677	03 37 59.45	+21 13 59.6	19.3 V	691	1999 VJ ₃₂	1999 11 29.22718	03 32 37.64	+18 33 24.1	18.9 V	691
1999 VM ₃₀	1999 12 04.34305	03 51 31.52	+21 57 56.8	18.7 V	691	1999 VJ ₃₂	1999 11 29.24952	03 32 36.53	+18 33 18.7	18.9 V	691
1999 VM ₃₀	1999 12 04.36557	03 51 30.11	+21 57 52.4	18.8 V	691	1999 VJ ₃₂	1999 11 29.27182	03 32 35.41	+18 33 13.3	18.9 V	691
1999 VM ₃₀	1999 12 04.38799	03 51 28.71	+21 57 48.0	18.8 V	691	1999 VK ₃₂	1999 11 17.36189	03 39 11.49	+18 37 12.6	19.6 V	691
1999 VM ₃₀	1999 12 14.17012	03 42 54.54	+21 29 48.4	19.0 V	691	1999 VK ₃₂	1999 11 17.38416	03 39 10.04	+18 37 07.2	19.3 V	691
1999 VM ₃₀	1999 12 14.19292	03 42 53.47	+21 29 44.9	18.8 V	691	1999 VK ₃₂	1999 11 17.40772	03 39 08.49	+18 37 01.6	19.2 V	691
1999 VM ₃₀	1999 12 14.21538	03 42 52.42	+21 29 41.5	19.0 V	691	1999 VM ₃₂	1999 11 17.36459	03 43 05.37	+18 55 59.9	18.7 V	691
1999 VN ₃₀	1999 12 02.15227	03 48 32.79	+19 19 54.5	18.7 V	691	1999 VM ₃₂	1999 11 17.38686	03 43 03.93	+18 55 54.3	18.7 V	691
1999 VN ₃₀	1999 12 02.17426	03 48 31.36	+19 19 48.1	18.4 V	691	1999 VM ₃₂	1999 11 17.41042	03 43 02.44	+18 55 48.3	18.8 V	691
1999 VN ₃₀	1999 12 02.19651	03 48 29.96	+19 19 43								

1999 VA ₃₃	2000 01 05.18480	03 24 35.82	+18 16 15.3	19.2 V	691	1999 VJ ₃₄	2000 01 04.16457	03 55 26.64	+17 27 06.3	18.1 V	691
1999 VB ₃₃	1999 12 02.15024	03 45 36.48	+19 12 02.9	20.1 V	691	1999 VJ ₃₄	2000 01 04.19473	03 55 26.29	+17 27 02.3	17.7 V	691
1999 VB ₃₃	1999 12 02.17223	03 45 35.40	+19 11 54.7	20.1 V	691	1999 VJ ₃₄	2000 01 04.21730	03 55 26.05	+17 26 59.5	17.8 V	691
1999 VB ₃₃	1999 12 02.19448	03 45 34.22	+19 11 46.4	19.7 V	691	1999 VK ₃₄	2000 01 05.09064	04 02 19.84	+16 36 04.9	18.7 V	691
1999 VB ₃₃	1999 12 07.29049	03 41 36.41	+18 40 19.0	19.2 V	691	1999 VK ₃₄	2000 01 05.11324	04 02 19.56	+16 35 56.3	19.0 V	691
1999 VB ₃₃	1999 12 07.31328	03 41 35.36	+18 40 10.7	19.2 V	691	1999 VK ₃₄	2000 01 05.13538	04 02 19.17	+16 35 48.8	18.9 V	691
1999 VB ₃₃	1999 12 07.33657	03 41 34.30	+18 40 02.3	19.3 V	691	1999 VN ₃₄	2000 01 06.14795	04 04 18.88	+18 41 45.7	19.8 V	691
1999 VB ₃₃	1999 12 13.13859	03 37 37.95	+18 06 47.0	19.2 V	691	1999 VN ₃₄	2000 01 06.17023	04 04 18.35	+18 41 40.3	18.8 V	691
1999 VB ₃₃	1999 12 13.16063	03 37 37.09	+18 06 39.9	19.4 V	691	1999 VN ₃₄	2000 01 06.19264	04 04 17.89	+18 41 33.9	19.5 V	691
1999 VB ₃₃	1999 12 13.18261	03 37 36.22	+18 06 33.0	19.6 V	691	1999 VX ₃₄	2000 01 06.13999	03 52 49.40	+18 38 11.9	19.8 V	691
1999 VB ₃₃	1999 12 17.12988	03 35 19.94	+17 45 53.9	19.5 V	691	1999 VX ₃₄	2000 01 06.16227	03 52 48.86	+18 38 08.7	19.5 V	691
1999 VB ₃₃	1999 12 17.15283	03 35 19.17	+17 45 47.1	19.6 V	691	1999 VX ₃₄	2000 01 06.18468	03 52 48.34	+18 38 05.8	18.8 V	691
1999 VB ₃₃	1999 12 17.17497	03 35 18.43	+17 45 40.6	19.6 V	691	1999 VX ₃₄	2000 01 11.20330	03 51 22.30	+18 28 17.6	18.8 V	691
1999 VC ₃₃	1999 12 04.34258	03 50 50.90	+21 36 25.0	19.4 V	691	1999 VX ₃₄	2000 01 11.22530	03 51 21.99	+18 28 15.3	18.7 V	691
1999 VC ₃₃	1999 12 04.36511	03 50 49.69	+21 36 18.9	19.3 V	691	1999 VX ₃₄	2000 01 11.24735	03 51 21.68	+18 28 13.2	18.6 V	691
1999 VC ₃₃	1999 12 04.38752	03 50 48.46	+21 36 12.4	20.4 V	691	1999 VN ₃₅	1999 11 10.50615	04 42 53.43	+20 50 05.3	19.0 V	691
1999 VC ₃₃	2000 01 09.10593	03 38 19.88	+19 58 07.5	19.8 V	691	1999 VN ₃₅	1999 11 10.52521	04 42 52.54	+20 50 03.0	18.7 V	691
1999 VC ₃₃	2000 01 09.13504	03 38 20.21	+19 58 06.5	20.0 V	691	1999 VN ₃₅	1999 11 10.54378	04 42 51.64	+20 50 00.4	18.6 V	691
1999 VC ₃₃	2000 01 09.16297	03 38 20.56	+19 58 05.1	19.5 V	691	1999 VP ₃₅	2000 01 04.08464	04 00 08.06	+16 58 44.7	18.0 V	691
1999 VB ₃₃	1999 12 14.30679	03 40 45.72	+22 19 33.1	18.5 V	691	1999 VP ₃₅	2000 01 04.10736	04 00 07.57	+16 58 42.3	18.3 V	691
1999 VB ₃₃	1999 12 14.32948	03 40 44.73	+22 19 31.0	18.5 V	691	1999 VP ₃₅	2000 01 04.13784	04 00 06.93	+16 58 38.8	18.3 V	691
1999 VB ₃₃	1999 12 14.35216	03 40 43.73	+22 19 29.2	18.4 V	691	1999 VP ₃₅	2000 01 10.09721	03 58 48.12	+16 49 08.1	18.3 V	691
1999 VF ₃₃	1999 12 06.27061	03 47 38.33	+23 00 31.6	19.4 V	691	1999 VP ₃₅	2000 01 10.11940	03 58 47.91	+16 49 06.6	18.4 V	691
1999 VF ₃₃	1999 12 06.29849	03 47 36.82	+23 00 31.4	19.8 V	691	1999 VP ₃₅	2000 01 10.14136	03 58 47.70	+16 49 05.1	18.5 V	691
1999 VF ₃₃	1999 12 06.32234	03 47 35.54	+23 00 31.4	19.5 V	691	1999 VG ₃₆	1999 11 29.35813	04 51 51.46	+22 00 56.1	17.3 V	691
1999 VG ₃₃	1999 12 08.21690	03 49 36.64	+19 51 34.5	19.6 V	691	1999 VG ₃₆	1999 11 29.38323	04 51 49.90	+22 00 46.7	17.8 V	691
1999 VG ₃₃	1999 12 08.25609	03 49 34.80	+19 51 23.5	19.6 V	691	1999 VG ₃₆	1999 11 29.40588	04 51 48.50	+22 00 38.4	18.2 V	691
1999 VG ₃₃	1999 12 08.28623	03 49 33.40	+19 51 15.2	19.6 V	691	1999 VH ₃₆	1999 12 02.30975	04 51 54.67	+22 56 07.4	18.3 V	691
1999 VG ₃₃	1999 12 13.28284	03 45 57.24	+19 28 28.4	19.9 V	691	1999 VH ₃₆	1999 12 02.33268	04 51 53.38	+22 56 05.0	18.2 V	691
1999 VG ₃₃	1999 12 13.30960	03 45 56.10	+19 28 21.1	19.9 V	691	1999 VH ₃₆	1999 12 02.35566	04 51 52.10	+22 56 02.0	18.2 V	691
1999 VG ₃₃	1999 12 13.34303	03 45 54.69	+19 28 12.3	19.9 V	691	1999 VL ₃₆	1999 11 28.40941	04 47 05.80	+21 17 49.2	18.1 V	691
1999 VH ₃₃	1999 12 17.13263	03 39 38.63	+17 16 02.8	19.8 V	691	1999 VL ₃₆	1999 11 28.43266	04 47 04.46	+21 17 44.8	18.4 V	691
1999 VH ₃₃	1999 12 17.15557	03 39 37.77	+17 15 54.4	19.3 V	691	1999 VL ₃₆	1999 11 28.45584	04 47 03.12	+21 17 40.3	18.9 V	691
1999 VH ₃₃	1999 12 17.17771	03 39 36.93	+17 15 46.3	19.2 V	691	1999 VP ₃₆	1999 11 29.35645	04 49 25.85	+21 47 37.6	17.6 V	691
1999 VJ ₃₃	1999 12 04.34342	03 52 03.35	+21 48 53.2	19.1 V	691	1999 VP ₃₆	1999 11 29.38155	04 49 24.49	+21 47 36.1	18.0 V	691
1999 VJ ₃₃	1999 12 04.36594	03 52 02.17	+21 48 50.4	19.1 V	691	1999 VP ₃₆	1999 11 29.40421	04 49 23.28	+21 47 34.8	18.5 V	691
1999 VJ ₃₃	1999 12 04.38836	03 52 00.93	+21 48 46.9	19.4 V	691	1999 VP ₃₆	1999 11 28.41077	04 49 30.11	+21 20 12.3	18.7 V	691
1999 VJ ₃₃	1999 12 14.17091	03 44 02.89	+21 27 55.4	19.3 V	691	1999 VV ₃₆	1999 11 28.43400	04 49 28.47	+21 20 12.2	19.2 V	691
1999 VJ ₃₃	1999 12 14.19371	03 44 01.83	+21 27 52.4	19.4 V	691	1999 VV ₃₆	1999 11 28.45718	04 49 26.86	+21 20 12.9	19.3 V	691
1999 VJ ₃₃	1999 12 14.21616	03 44 00.81	+21 27 49.9	19.3 V	691	1999 VZ ₃₆	1999 12 02.30763	04 48 51.19	+22 59 09.1	18.8 V	691
1999 VK ₃₃	1999 12 13.27670	03 37 05.59	+19 33 41.1	18.5 V	691	1999 VZ ₃₆	1999 12 02.33056	04 48 49.72	+22 59 09.1	18.9 V	691
1999 VK ₃₃	1999 12 13.30346	03 37 04.33	+19 33 38.4	18.3 V	691	1999 VZ ₃₆	1999 12 02.35353	04 48 48.25	+22 59 08.6	19.5 V	691
1999 VK ₃₃	1999 12 13.33689	03 37 02.73	+19 33 34.9	18.5 V	691	1999 VB ₃₇	1999 12 02.20228	04 47 50.26	+22 20 47.0	17.7 V	691
1999 VK ₃₃	2000 01 10.15377	03 28 50.26	+19 26 31.7	18.5 V	691	1999 VB ₃₇	1999 12 02.22505	04 47 48.72	+22 20 46.1	17.9 V	691
1999 VK ₃₃	2000 01 10.17610	03 28 50.48	+19 26 33.4	18.4 V	691	1999 VB ₃₇	1999 12 02.24752	04 47 47.20	+22 20 45.4	17.8 V	691
1999 VK ₃₃	2000 01 10.19838	03 28 50.70	+19 26 35.2	18.5 V	691	1999 VC ₃₇	1999 12 05.38524	04 58 22.36	+21 32 42.7	17.7 V	691
1999 VL ₃₃	1999 12 13.27874	03 40 02.23	+19 05 46.7	19.6 V	691	1999 VC ₃₇	1999 12 05.40764	04 58 20.91	+21 32 32.1	17.6 V	691
1999 VL ₃₃	1999 12 13.30550	03 40 01.05	+19 05 42.0	19.7 V	691	1999 VC ₃₇	1999 12 05.42983	04 58 19.49	+21 32 21.5	17.7 V	691
1999 VL ₃₃	1999 12 13.33893	03 39 59.56	+19 05 35.9	19.6 V	691	1999 VH ₃₇	1999 12 02.31755	05 03 10.76	+22 43 40.9	18.9 V	691
1999 VM ₃₃	1999 12 13.20955	03 43 47.61	+18 45 31.5	19.3 V	691	1999 VH ₃₇	1999 12 02.34048	05 03 09.52	+22 43 36.5	18.9 V	691
1999 VM ₃₃	1999 12 13.23195	03 43 46.69	+18 45 27.7	19.4 V	691	1999 VH ₃₇	1999 12 02.36346	05 03 08.25	+22 43 31.8	18.6 V	691
1999 VM ₃₃	1999 12 13.25413	03 43 45.78	+18 45 23.8	19.4 V	691	1999 VJ ₃₇	1999 12 02.20908	04 57 45.16	+22 16 26.5	18.8 V	691
1999 VM ₃₃	2000 01 11.19551	03 40 07.93	+18 19 45.5	19.7 V	691	1999 VJ ₃₇	1999 12 02.23184	04 57 43.56	+22 16 20.9	18.8 V	691
1999 VM ₃₃	2000 01 11.21753	03 40 08.40	+18 19 46.7	19.8 V	691	1999 VJ ₃₇	1999 12 02.25429	04 57 41.98	+22 16 15.5	18.8 V	691
1999 VM ₃₃	2000 01 11.23959	03 40 08.88	+18 19 48.1	19.8 V	691	1999 VV ₃₇	2000 01 06.14549	04 00 45.74	+18 31 07.7	20.0 V	691
1999 VP ₃₃	1999 11 10.49084	04 20 33.53	+20 41 57.3	19.1 V	691	1999 VV ₃₇	2000 01 06.16778	04 00 45.53	+18 31 06.1	18.8 V	691
1999 VP ₃₃	1999 11 10.50990	04 20 32.64	+20 41 51.1	19.2 V	691	1999 VV ₃₇	2000 01 06.19019	04 00 45.32	+18 31 01.7	19.2 V	691
1999 VP ₃₃	1999 11 10.52847	04 20 31.78	+20 41 45.2	19.1 V	691	1999 VY ₃₇	2000 01 08.13293	03 50 11.20	+19 28 11.3	18.4 V	691
1999 VP ₃₃	1999 12 17.14036	03 50 48.22	+17 18 57.8	19.2 V	691	1999 VY ₃₇	2000 01 08.16208	03 50 10.63	+19 28 12.9	18.5 V	691
1999 VP ₃₃	1999 12 17.16330	03 50 47.28	+17 18 51.0	19.2 V	691	1999 VY ₃₇	2000 01 08.19016	03 50 10.09	+19 28 14.2	18.4 V	691
1999 VP ₃₃	1999 12 17.18544	03 50 46.37	+17 18 44.6	19.1 V	691	1999 VY ₃₇	2000 01 10.16816	03 49 37.29	+19 29 58.6	18.3 V	691
1999 VP ₃₃	1999 12 31.18627	03 43 27.10	+16 19 03.3	18.9 V	691	1999 VY ₃₇	2000 01 10.19049	03 49 36.92	+19 29 59.8	18.3 V	691
1999 VP ₃₃	1999 12 31.20813	03 43 26.59	+16 18 58.8	19.0 V	691	1999 VY ₃₇	2000 01 10.21277	03 49 36.56	+19 30 01.2	18.4 V	691
1999 VP ₃₃	1999 12 31.22993	03 43 26.07	+16 18 53.9	19.1 V	691	1999 VJ ₃₈	1999 11 05.37320	01 53 09.06	+12 32 30.1	19.6 V	691
1999 VP ₃₃	2000 01 11.21244	03 40 48.63	+15 47 13.7	19.0 V	691	1999 VJ ₃₈	1999 11 05.39558	01 53 07.87	+12 32 19.9	19.0 V	691
1999 VP ₃₃	2000 01 11.14340	03 40 48.45	+15 47 10.8	19.0 V	691	1999 VJ ₃₈	1999 11 05.41794	01 53 06.69	+12 32 09.7	19.2 V	691
1999 VP ₃₃	2000 01 11.16528	03 40 48.28	+15 47 07.8	18.9 V	691	1999 VJ ₃₈	1999 11 13.33190	01 47 09.03	+11 37 52.0	19.4 V	691
1999 VS ₃₃	1999 11 10.49489	04 26 38.07	+20 23 22.3	18.9 V	691	1999 VJ ₃₈	1999 11 13.35317	01 47 08.15	+11 37 43.6	19.8 V	691
1999 VS ₃₃	1999 11 10.51395	04 26 37.08	+20 23 19.9	19.							

1999 VB ₃₉	1999 12 04.36486	03 50 28.72	+21 32 20.1	19.4 V	691	1999 VX ₄₁	1999 11 13.31214	01 32 04.22	+14 21 33.0	19.3 V	691
1999 VB ₃₉	1999 12 04.38728	03 50 27.29	+21 32 18.9	19.6 V	691	1999 VY ₄₁	1999 11 13.26809	01 30 45.81	+14 21 36.6	20.8 V	691
1999 VB ₃₉	1999 12 14.16926	03 41 40.02	+21 22 55.8	19.7 V	691	1999 VY ₄₁	1999 11 13.28985	01 30 44.77	+14 21 31.1	20.8 V	691
1999 VB ₃₉	1999 12 14.19206	03 41 38.93	+21 22 54.9	19.5 V	691	1999 VY ₄₁	1999 11 13.31121	01 30 43.75	+14 21 25.6	20.7 V	691
1999 VB ₃₉	1999 12 14.21451	03 41 37.85	+21 22 53.7	19.7 V	691	1999 VZ ₄₁	1999 11 13.27013	01 33 42.75	+14 25 51.1	21.9 V	691
1999 VC ₃₉	1999 12 13.28192	03 44 37.60	+19 07 41.7	19.7 V	691	1999 VZ ₄₁	1999 11 13.29189	01 33 41.85	+14 25 46.2	21.9 V	691
1999 VC ₃₉	1999 12 13.30868	03 44 36.20	+19 07 33.8	19.7 V	691	1999 VZ ₄₁	1999 11 13.31326	01 33 40.93	+14 25 41.4	21.4 V	691
1999 VC ₃₉	1999 12 13.34211	03 44 34.45	+19 07 23.8	19.6 V	691	1999 VA ₄₂	1999 11 15.19959	01 34 05.52	+13 50 00.4	21.1 V	691
1999 VD ₃₉	1999 12 13.21095	03 45 49.52	+18 50 59.0	19.8 V	691	1999 VA ₄₂	1999 11 15.22124	01 34 04.75	+13 49 52.5	21.0 V	691
1999 VD ₃₉	1999 12 13.23336	03 45 48.37	+18 50 51.5	19.7 V	691	1999 VA ₄₂	1999 11 15.24426	01 34 03.91	+13 49 44.0	21.2 V	691
1999 VD ₃₉	1999 12 13.25553	03 45 47.25	+18 50 44.1	19.6 V	691	1999 VB ₄₂	1999 11 13.27067	01 34 29.57	+14 31 36.5	20.6 V	691
1999 VE ₃₉	1999 12 14.10663	03 42 46.26	+19 56 42.2	19.0 V	691	1999 VB ₄₂	1999 11 13.29243	01 34 28.59	+14 31 31.3	20.8 V	691
1999 VE ₃₉	1999 12 14.12902	03 42 44.99	+19 56 37.6	19.1 V	691	1999 VB ₄₂	1999 11 13.31380	01 34 27.59	+14 31 26.7	20.6 V	691
1999 VE ₃₉	1999 12 14.15179	03 42 43.71	+19 56 34.0	19.0 V	691	1999 VC ₄₂	1999 11 13.27145	01 35 36.80	+14 16 17.2	20.6 V	691
1999 VE ₃₉	2000 01 08.11810	03 28 46.62	+19 10 56.7	17.7 V	691	1999 VC ₄₂	1999 11 13.29321	01 35 35.96	+14 16 10.4	21.0 V	691
1999 VE ₃₉	2000 01 08.14725	03 28 46.09	+19 10 56.1	18.6 V	691	1999 VC ₄₂	1999 11 13.31458	01 35 35.12	+14 16 02.8	20.8 V	691
1999 VE ₃₉	2000 01 08.17533	03 28 45.74	+19 10 55.1	18.7 V	691	1999 VC ₄₂	1999 11 15.19986	01 34 28.81	+14 05 58.4	20.7 V	691
1999 VG ₃₉	1999 12 14.11260	03 51 23.84	+19 43 21.2	19.3 V	691	1999 VC ₄₂	1999 11 15.22151	01 34 28.04	+14 05 51.7	21.1 V	691
1999 VG ₃₉	1999 12 14.13500	03 51 22.87	+19 43 15.8	20.3 V	691	1999 VC ₄₂	1999 11 15.24453	01 34 27.21	+14 05 44.3	20.6 V	691
1999 VG ₃₉	1999 12 14.15777	03 51 21.82	+19 43 12.4	19.3 V	691	1999 VE ₄₂	1999 11 13.27079	01 34 39.80	+14 34 36.9	20.9 V	691
1999 VJ ₃₉	1999 12 14.17399	03 48 30.02	+21 19 34.3	18.9 V	691	1999 VE ₄₂	1999 11 13.29255	01 34 38.65	+14 34 34.0	20.8 V	691
1999 VJ ₃₉	1999 12 14.19679	03 48 28.82	+21 19 38.8	18.7 V	691	1999 VE ₄₂	1999 11 13.31391	01 34 37.53	+14 34 30.9	21.2 V	691
1999 VJ ₃₉	1999 12 14.21924	03 48 27.56	+21 19 42.9	18.9 V	691	1999 VF ₄₂	1999 11 15.20096	01 36 04.75	+13 57 49.1	20.9 V	691
1999 VM ₃₉	1999 12 02.15378	03 50 43.61	+19 09 06.7	20.4 V	691	1999 VF ₄₂	1999 11 15.22262	01 36 03.88	+13 57 42.5	20.9 V	691
1999 VM ₃₉	1999 12 02.17577	03 50 42.23	+19 09 04.7	19.6 V	691	1999 VG ₄₂	1999 11 15.24564	01 36 03.00	+13 57 35.7	20.9 V	691
1999 VM ₃₉	1999 12 02.19802	03 50 40.84	+19 09 03.2	19.7 V	691	1999 VG ₄₂	1999 11 15.20274	01 38 38.46	+13 49 20.6	20.1 V	691
1999 VM ₃₉	1999 12 13.20757	03 40 56.59	+18 55 05.5	19.9 V	691	1999 VG ₄₂	1999 11 15.22440	01 38 37.80	+13 49 12.1	19.9 V	691
1999 VM ₃₉	1999 12 13.22997	03 40 55.53	+18 55 04.2	20.0 V	691	1999 VG ₄₂	1999 11 15.24742	01 38 37.13	+13 49 03.8	19.4 V	691
1999 VM ₃₉	1999 12 13.25215	03 40 54.49	+18 55 03.0	20.0 V	691	1999 VJ ₄₂	1999 11 15.20562	01 42 47.96	+13 44 42.1	22.0 V	691
1999 VM ₃₉	2000 01 10.15662	03 32 57.59	+19 05 34.4	20.3 V	691	1999 VJ ₄₂	1999 11 15.22727	01 42 47.23	+13 44 33.0	21.5 V	691
1999 VM ₃₉	2000 01 10.17895	03 32 57.80	+19 05 36.6	20.4 V	691	1999 VJ ₄₂	1999 11 15.25029	01 42 46.43	+13 44 23.5	21.5 V	691
1999 VM ₃₉	2000 01 10.20124	03 32 57.99	+19 05 39.0	20.4 V	691	1999 VK ₄₂	1999 11 15.20534	01 42 23.55	+13 53 54.3	19.9 V	691
1999 VP ₃₉	1999 12 02.15352	03 50 20.77	+19 21 18.8	20.2 V	691	1999 VK ₄₂	1999 11 15.22699	01 42 22.66	+13 53 46.1	19.9 V	691
1999 VP ₃₉	1999 12 02.17551	03 50 19.24	+19 21 17.8	19.4 V	691	1999 VK ₄₂	1999 11 15.25001	01 42 21.73	+13 53 37.6	19.8 V	691
1999 VP ₃₉	1999 12 02.19775	03 50 17.65	+19 21 16.6	20.4 V	691	1999 VL ₄₂	1999 11 15.20459	01 41 18.61	+14 06 51.0	21.4 V	691
1999 VP ₃₉	1999 12 13.27801	03 38 59.10	+19 12 47.1	20.0 V	691	1999 VL ₄₂	1999 11 15.22624	01 41 17.54	+14 06 44.2	21.2 V	691
1999 VP ₃₉	1999 12 13.30477	03 38 57.60	+19 12 46.2	20.0 V	691	1999 VL ₄₂	1999 11 15.24926	01 41 16.48	+14 06 36.8	22.1 V	691
1999 VP ₃₉	1999 12 13.33820	03 38 55.75	+19 12 45.0	19.9 V	691	1999 VM ₄₂	1999 11 13.27619	01 42 28.00	+14 27 58.2	20.1 V	691
1999 VQ ₃₉	1999 12 05.32501	03 52 28.87	+22 04 46.5	19.4 V	691	1999 VM ₄₂	1999 11 13.29795	01 42 26.85	+14 27 56.4	20.0 V	691
1999 VQ ₃₉	1999 12 05.34731	03 52 27.53	+22 04 47.9	19.3 V	691	1999 VM ₄₂	1999 11 13.31932	01 42 25.75	+14 27 54.3	19.9 V	691
1999 VQ ₃₉	1999 12 05.36961	03 52 26.21	+22 04 48.9	20.3 V	691	1999 VN ₄₂	1999 11 13.27758	01 44 27.89	+14 10 03.9	20.0 V	691
1999 VQ ₃₉	1999 12 14.30965	03 44 53.53	+22 14 58.3	19.8 V	691	1999 VN ₄₂	1999 11 13.29934	01 44 26.93	+14 09 55.9	19.8 V	691
1999 VQ ₃₉	1999 12 14.33234	03 44 52.51	+22 14 59.7	19.6 V	691	1999 VN ₄₂	1999 11 13.32071	01 44 26.02	+14 09 49.1	20.2 V	691
1999 VQ ₃₉	1999 12 14.35502	03 44 51.49	+22 15 01.0	19.5 V	691	1999 VN ₄₂	1999 11 15.20589	01 43 11.91	+13 59 19.5	20.3 V	691
1999 VU ₃₉	1999 11 09.20734	00 36 53.38	+03 06 15.3	20.6 V	691	1999 VN ₄₂	1999 11 15.22755	01 43 11.03	+13 59 12.3	20.2 V	691
1999 VU ₃₉	1999 11 09.23068	00 36 52.87	+03 06 09.9	20.0 V	691	1999 VN ₄₂	1999 11 15.25057	01 43 10.11	+13 59 05.3	19.9 V	691
1999 VU ₃₉	1999 11 09.25203	00 36 52.37	+03 06 04.7	20.2 V	691	1999 VO ₄₂	1999 11 13.27828	01 45 28.64	+14 32 00.3	20.7 V	691
1999 VV ₃₉	1999 11 05.19808	00 40 06.55	+02 48 25.6	19.3 V	691	1999 VO ₄₂	1999 11 13.30004	01 45 27.75	+14 31 55.6	21.0 V	691
1999 VV ₃₉	1999 11 05.21919	00 40 05.69	+02 48 24.1	19.4 V	691	1999 VO ₄₂	1999 11 13.32141	01 45 26.91	+14 31 50.3	20.8 V	691
1999 VV ₃₉	1999 11 05.24136	00 40 04.79	+02 48 22.7	19.4 V	691	1999 VP ₄₂	1999 11 13.27823	01 45 24.55	+14 31 51.5	20.1 V	691
1999 VV ₃₉	1999 11 05.13880	00 47 33.08	+01 54 29.1	18.5 V	691	1999 VP ₄₂	1999 11 13.29999	01 45 23.59	+14 31 46.1	20.1 V	691
1999 VV ₃₉	1999 11 05.16025	00 47 32.20	+01 54 34.5	18.1 V	691	1999 VP ₄₂	1999 11 13.32136	01 45 22.65	+14 31 41.2	20.4 V	691
1999 VV ₃₉	1999 11 05.18134	00 47 31.36	+01 54 40.3	18.1 V	691	1999 VQ ₄₂	1999 11 13.27827	01 45 28.24	+14 08 43.2	21.4 V	691
1999 VZ ₃₉	1999 11 05.14363	00 54 31.51	+02 04 22.1	21.5 V	691	1999 VQ ₄₂	1999 11 13.30003	01 45 27.22	+14 08 37.4	20.9 V	691
1999 VZ ₃₉	1999 11 05.16508	00 54 30.52	+02 04 25.7	21.6 V	691	1999 VQ ₄₂	1999 11 13.32140	01 45 26.29	+14 08 31.0	20.9 V	691
1999 VZ ₃₉	1999 11 05.18617	00 54 29.48	+02 04 29.0	21.2 V	691	1999 VQ ₄₂	1999 11 15.20654	01 44 07.47	+13 59 45.4	21.0 V	691
1999 VA ₄₀	1999 10 31.28286	00 59 18.02	+02 33 33.5	20.2 V	691	1999 VQ ₄₂	1999 11 15.22819	01 44 06.53	+13 59 40.1	20.7 V	691
1999 VA ₄₀	1999 10 31.30378	00 59 17.20	+02 33 31.4	20.3 V	691	1999 VQ ₄₂	1999 11 15.25121	01 44 05.54	+13 59 33.3	20.9 V	691
1999 VA ₄₀	1999 10 31.32465	00 59 16.35	+02 33 29.2	20.4 V	691	1999 VR ₄₂	1999 11 13.27912	01 46 41.35	+14 14 06.9	20.3 V	691
1999 VA ₄₀	1999 11 05.20951	00 56 36.17	+02 27 18.9	20.1 V	691	1999 VR ₄₂	1999 11 13.30088	01 46 40.50	+14 13 59.8	20.1 V	691
1999 VA ₄₀	1999 11 05.23062	00 56 35.52	+02 27 18.1	20.1 V	691	1999 VR ₄₂	1999 11 13.32225	01 46 39.69	+14 13 52.6	20.2 V	691
1999 VA ₄₀	1999 11 05.25279	00 56 34.81	+02 27 17.1	20.2 V	691	1999 VR ₄₂	1999 11 15.20754	01 45 34.86	+14 03 51.4	19.9 V	691
1999 VB ₄₀	1999 11 05.14689	00 59 13.51	+02 21 26.0	21.6 V	691	1999 VR ₄₂	1999 11 15.22920	01 45 34.08	+14 03 44.5	19.9 V	691
1999 VB ₄₀	1999 11 05.16833	00 59 12.49	+02 21 26.6	21.7 V	691	1999 VR ₄₂	1999 11 15.25222	01 45 33.27	+14 03 37.2	20.0 V	691
1999 VB ₄₀	1999 11 05.18942	00 59 11.41	+02 21 26.5	21.9 V	691	1999 VS ₄₂	1999 11 15.20620	01 43 38.22	+13 57 05.7	20.8 V	691
1999 VJ ₄₀	1999 12 16.14407	02 29 19.03	+15 51 59.9	19.9 V	691	1999 VS ₄₂	1999 11 15.22785	01 43 37.09	+13 57 00.8	20.8 V	691
1999 VJ ₄₀	1999 12 16.16682	02 29 18.63	+15 51 55.8	20.0 V	691	1999 VS ₄₂	1999 11 15.25086	01 43 35.93	+13 56 55.4	21.0 V	691
1999 VJ ₄₀	1999 12 16.18863	02 29 18.24	+15 51 51.8	19.8 V	691	1999 VT ₄₂	1999 11 13.27902	01 46 32.88	+14 19 45.3	19.4 V	691
1999 VK ₄₀	1999 12 16.14560	02 31 51.87	+16 03 02.8								

1999 VD ₄₃	1999 11 10.43917	03 56 31.53	+16 58 17.8	19.3 V	691	1999 VN ₅₃	1999 11 10.31278	01 53 47.29	+12 55 33.7	18.8 V	691
1999 VD ₄₃	1999 11 10.46049	03 56 30.36	+16 58 15.4	20.1 V	691	1999 VN ₅₃	1999 11 10.33447	01 53 46.12	+12 55 29.9	18.9 V	691
1999 VD ₄₃	1999 11 10.48202	03 56 29.20	+16 58 13.3	19.0 V	691	1999 VN ₅₃	1999 11 15.26609	01 49 43.36	+12 41 34.1	18.8 V	691
1999 VD ₄₃	1999 11 16.39003	03 51 04.49	+16 48 08.3	18.9 V	691	1999 VN ₅₃	1999 11 15.28774	01 49 42.32	+12 41 30.6	19.0 V	691
1999 VD ₄₃	1999 11 16.41511	03 51 03.03	+16 48 05.7	18.9 V	691	1999 VN ₅₃	1999 11 15.31152	01 49 41.17	+12 41 26.7	19.1 V	691
1999 VD ₄₃	1999 11 16.43897	03 51 01.66	+16 48 03.0	18.9 V	691	1999 VO ₅₃	1999 11 14.29962	01 52 14.22	+12 15 26.2	18.8 V	691
1999 VF ₄₃	1999 11 10.43881	03 56 00.45	+17 04 05.6	20.0 V	691	1999 VO ₅₃	1999 11 14.32120	01 52 13.29	+12 15 22.7	19.3 V	691
1999 VF ₄₃	1999 11 10.46013	03 55 59.04	+17 04 03.5	19.8 V	691	1999 VO ₅₃	1999 11 14.34284	01 52 12.36	+12 15 18.6	19.3 V	691
1999 VF ₄₃	1999 11 10.48166	03 55 57.63	+17 04 01.4	19.8 V	691	1999 VP ₅₃	1999 11 05.37721	01 58 55.75	+12 08 29.4	19.4 V	691
1999 VF ₄₃	1999 11 16.38886	03 49 23.31	+16 54 39.6	19.7 V	691	1999 VP ₅₃	1999 11 05.39958	01 58 54.52	+12 08 26.7	19.0 V	691
1999 VF ₄₃	1999 11 16.41394	03 49 21.55	+16 54 37.1	19.5 V	691	1999 VP ₅₃	1999 11 05.42194	01 58 53.30	+12 08 24.2	19.1 V	691
1999 VF ₄₃	1999 11 16.43779	03 49 19.89	+16 54 34.5	19.6 V	691	1999 VP ₅₃	1999 11 13.33522	01 52 22.21	+11 55 35.7	19.3 V	691
1999 VF ₄₃	1999 12 18.07733	03 16 58.27	+16 17 15.0	20.6 V	691	1999 VP ₅₃	1999 11 13.35648	01 52 21.21	+11 55 33.2	19.3 V	691
1999 VF ₄₃	1999 12 18.09934	03 16 57.28	+16 17 14.7	20.0 V	691	1999 VP ₅₃	1999 11 13.37834	01 52 20.18	+11 55 31.6	19.4 V	691
1999 VF ₄₃	1999 12 18.12172	03 16 56.27	+16 17 14.7	20.3 V	691	1999 VQ ₅₃	1999 11 05.37734	01 59 06.84	+12 31 10.1	19.9 V	691
1999 VF ₄₄	1999 11 05.26600	01 52 10.35	+11 49 33.2	18.6 V	691	1999 VQ ₅₃	1999 11 05.39971	01 59 05.55	+12 31 03.8	19.3 V	691
1999 VF ₄₄	1999 11 05.30260	01 52 08.86	+11 49 15.5	18.6 V	691	1999 VQ ₅₃	1999 11 05.42207	01 59 04.26	+12 30 57.6	19.5 V	691
1999 VF ₄₄	1999 11 05.34552	01 52 07.12	+11 48 54.9	18.6 V	691	1999 VQ ₅₃	1999 11 13.33503	01 52 05.65	+11 56 57.3	19.7 V	691
1999 VG ₄₄	1999 11 10.21561	01 32 37.07	+13 43 50.8	18.9 V	691	1999 VQ ₅₃	1999 11 13.35629	01 52 04.60	+11 56 52.1	19.5 V	691
1999 VG ₄₄	1999 11 10.24182	01 32 36.10	+13 43 36.9	19.1 V	691	1999 VQ ₅₃	1999 11 13.37815	01 52 03.48	+11 56 46.4	19.8 V	691
1999 VG ₄₄	1999 11 10.26387	01 32 35.29	+13 43 25.1	18.8 V	691	1999 VR ₅₃	1999 11 14.30062	01 53 40.38	+12 01 51.2	19.2 V	691
1999 VH ₄₄	1999 11 13.27012	01 33 41.84	+14 24 11.6	18.4 V	691	1999 VR ₅₃	1999 11 14.32220	01 53 39.40	+12 01 46.9	19.3 V	691
1999 VH ₄₄	1999 11 13.29188	01 33 41.13	+14 24 10.5	18.3 V	691	1999 VR ₅₃	1999 11 14.34383	01 53 38.44	+12 01 42.7	19.3 V	691
1999 VH ₄₄	1999 11 13.31325	01 33 40.42	+14 24 09.4	18.4 V	691	1999 VS ₅₃	1999 11 13.33884	01 57 35.08	+11 58 53.1	18.7 V	691
1999 VJ ₄₄	1999 11 10.21889	01 37 20.77	+13 40 11.3	18.9 V	691	1999 VS ₅₃	1999 11 13.36010	01 57 34.27	+11 58 44.4	18.8 V	691
1999 VJ ₄₄	1999 11 10.24510	01 37 19.96	+13 39 47.0	18.8 V	691	1999 VS ₅₃	1999 11 13.38196	01 57 33.50	+11 58 35.4	18.7 V	691
1999 VJ ₄₄	1999 11 10.26715	01 37 19.27	+13 39 26.5	18.8 V	691	1999 VT ₅₃	1999 11 05.37987	02 02 46.18	+12 31 37.2	19.1 V	691
1999 VG ₄₅	1999 11 13.26896	01 32 01.52	+14 33 44.0	18.3 V	691	1999 VT ₅₃	1999 11 05.40224	02 02 44.98	+12 31 35.2	18.7 V	691
1999 VG ₄₅	1999 11 13.29072	01 32 00.46	+14 33 41.4	18.6 V	691	1999 VT ₅₃	1999 11 05.42461	02 02 43.82	+12 31 33.1	18.8 V	691
1999 VG ₄₅	1999 11 13.31209	01 31 59.40	+14 33 38.9	18.8 V	691	1999 VT ₅₃	1999 11 14.30197	01 55 37.39	+12 20 01.5	18.9 V	691
1999 VM ₄₅	1999 11 15.20488	01 41 44.35	+13 38 12.8	19.4 V	691	1999 VT ₅₃	1999 11 14.32355	01 55 36.41	+12 20 00.1	19.0 V	691
1999 VM ₄₅	1999 11 15.22654	01 41 43.86	+13 38 00.2	19.3 V	691	1999 VT ₅₃	1999 11 14.34518	01 55 35.42	+12 19 58.7	19.0 V	691
1999 VM ₄₅	1999 11 15.24956	01 41 43.31	+13 37 46.9	19.3 V	691	1999 VU ₅₃	1999 11 15.14446	01 53 17.45	+13 07 18.4	19.6 V	691
1999 VQ ₄₅	1999 11 13.28091	01 49 16.68	+14 38 16.2	19.0 V	691	1999 VU ₅₃	1999 11 15.16614	01 53 16.34	+13 07 13.3	19.6 V	691
1999 VQ ₄₅	1999 11 13.30267	01 49 15.80	+14 38 10.6	19.8 V	691	1999 VU ₅₃	1999 11 15.19086	01 53 15.08	+13 07 07.1	19.6 V	691
1999 VQ ₄₅	1999 11 13.32404	01 49 14.90	+14 38 06.1	18.8 V	691	1999 VV ₅₃	1999 11 15.14493	01 53 58.40	+13 11 34.7	19.6 V	691
1999 VH ₄₆	1999 12 04.16447	02 37 00.67	+15 34 21.0	19.0 V	691	1999 VV ₅₃	1999 11 15.16662	01 53 57.36	+13 11 32.0	19.7 V	691
1999 VH ₄₆	1999 12 04.18650	02 37 00.25	+15 34 07.9	18.7 V	691	1999 VV ₅₃	1999 11 15.19134	01 53 56.17	+13 11 29.0	19.8 V	691
1999 VH ₄₆	1999 12 04.21082	02 36 59.85	+15 33 53.5	18.6 V	691	1999 VW ₅₃	1999 11 15.14625	01 55 52.81	+13 06 51.9	19.1 V	691
1999 VX ₄₆	1999 10 14.44387	04 03 24.62	+17 20 31.5	18.7 V	691	1999 VW ₅₃	1999 11 15.16794	01 55 51.60	+13 06 48.2	19.2 V	691
1999 VX ₄₆	1999 10 14.47109	04 03 23.64	+17 20 36.8	18.7 V	691	1999 VW ₅₃	1999 11 15.19265	01 55 50.23	+13 06 43.8	19.2 V	691
1999 VX ₄₆	1999 10 14.51409	04 03 22.04	+17 20 45.4	18.9 V	691	1999 VX ₅₃	1999 11 15.27135	01 57 18.92	+12 55 39.2	19.7 V	691
1999 VX ₄₆	1999 10 16.41312	04 02 12.75	+17 26 59.3	18.4 V	691	1999 VX ₅₃	1999 11 15.29300	01 57 17.74	+12 55 35.6	19.7 V	691
1999 VX ₄₆	1999 10 16.44194	04 02 11.55	+17 27 05.2	18.4 V	691	1999 VX ₅₃	1999 11 15.31677	01 57 16.47	+12 55 31.5	19.6 V	691
1999 VX ₄₆	1999 10 16.46914	04 02 10.42	+17 27 10.4	18.4 V	691	1999 VY ₅₃	1999 11 15.27367	02 00 39.68	+12 40 07.7	19.7 V	691
1999 VX ₄₆	1999 11 17.35368	03 27 20.28	+18 44 29.0	18.0 V	691	1999 VY ₅₃	1999 11 15.29532	02 00 38.83	+12 39 56.9	19.6 V	691
1999 VX ₄₆	1999 11 17.37594	03 27 18.51	+18 44 31.0	17.9 V	691	1999 VY ₅₃	1999 11 15.31910	02 00 37.92	+12 39 45.1	19.6 V	691
1999 VX ₄₆	1999 11 17.39950	03 27 16.63	+18 44 33.1	18.0 V	691	1999 VZ ₅₃	1999 11 15.27344	02 00 20.43	+13 03 10.8	19.3 V	691
1999 VB ₄₇	1999 11 17.19524	02 31 22.43	+15 58 59.9	19.2 V	691	1999 VZ ₅₃	1999 11 15.29509	02 00 19.39	+13 03 06.8	19.3 V	691
1999 VB ₄₇	1999 11 17.21771	02 31 20.96	+15 59 07.3	19.2 V	691	1999 VZ ₅₃	1999 11 15.31887	02 00 18.26	+13 03 02.3	19.3 V	691
1999 VB ₄₇	1999 11 17.24015	02 31 19.48	+15 59 14.7	19.1 V	691	1999 VB ₅₄	1999 11 05.38144	02 05 02.60	+12 08 23.9	19.1 V	691
1999 VC ₄₇	1999 11 17.20042	02 38 51.08	+15 57 52.5	16.9 V	691	1999 VB ₅₄	1999 11 05.40382	02 05 01.48	+12 08 21.8	18.6 V	691
1999 VC ₄₇	1999 11 17.22289	02 38 49.56	+15 57 58.5	16.8 V	691	1999 VB ₅₄	1999 11 05.42618	02 05 00.35	+12 08 19.8	18.7 V	691
1999 VC ₄₇	1999 11 17.24533	02 38 48.05	+15 58 04.6	16.8 V	691	1999 VB ₅₄	1999 11 13.33964	01 58 44.11	+11 57 15.3	18.7 V	691
1999 VD ₄₇	1999 11 13.40807	02 50 29.77	+16 56 06.2	18.9 V	691	1999 VB ₅₄	1999 11 13.36090	01 58 43.13	+11 57 13.8	18.7 V	691
1999 VD ₄₇	1999 11 13.43529	02 50 27.80	+16 56 17.4	18.9 V	691	1999 VB ₅₄	1999 11 13.38276	01 58 42.11	+11 57 11.9	18.8 V	691
1999 VD ₄₇	1999 11 13.46397	02 50 25.71	+16 56 28.8	18.8 V	691	1999 VC ₅₄	1999 11 10.29419	02 00 43.61	+12 50 32.5	18.9 V	691
1999 VD ₄₇	1999 11 14.36742	02 49 22.07	+17 02 44.3	18.8 V	691	1999 VC ₅₄	1999 11 10.31757	02 00 42.35	+12 50 29.7	19.0 V	691
1999 VD ₄₇	1999 11 14.38957	02 49 20.45	+17 02 53.2	18.8 V	691	1999 VC ₅₄	1999 11 10.33926	02 00 41.17	+12 50 27.0	18.9 V	691
1999 VD ₄₇	1999 11 14.41173	02 49 18.84	+17 03 02.2	18.8 V	691	1999 VC ₅₄	1999 11 15.27089	01 56 38.92	+12 41 28.0	18.9 V	691
1999 VE ₄₇	1999 11 16.19276	02 45 21.50	+14 24 57.2	16.9 V	691	1999 VC ₅₄	1999 11 15.29254	01 56 37.88	+12 41 25.9	19.2 V	691
1999 VE ₄₇	1999 11 16.21436	02 45 19.98	+14 25 03.2	16.9 V	691	1999 VC ₅₄	1999 11 15.31632	01 56 36.73	+12 41 23.5	19.1 V	691
1999 VE ₄₇	1999 11 16.23762	02 45 18.34	+14 25 09.8	16.9 V	691	1999 VD ₅₄	1999 11 14.30438	01 59 06.34	+12 29 36.7	19.6 V	691
1999 VF ₄₇	1999 11 09.30075	03 29 31.48	+15 50 56.6	16.8 V	691	1999 VD ₅₄	1999 11 14.32596	01 59 05.47	+12 29 32.5	19.7 V	691
1999 VF ₄₇	1999 11 09.30893	03 29 30.84	+15 51 00.2	17.8 V	691	1999 VD ₅₄	1999 11 14.34759	01 59 04.59	+12 29 27.9	19.6 V	691
1999 VF ₄₇	1999 11 09.31686	03 29 30.26	+15 51 02.5	16.8 V	691	1999 VE ₅₄	1999 11 05.38164	02 05 19.38	+12 16 35.6	20.3 V	691
1999 VH ₄₇	1999 11 13.41364	02 58 32.30	+16 57 05.6	20.1 V	691	1999 VE ₅₄	1999 11 05.40401	02 05 18.18	+12 16 34.3	19.7 V	691
1999 VH ₄₇	1999 11 13.44085	02 58 29.58	+16 57 24.1	19.4 V	691	1999 VE ₅₄	1999 11 05.42637	02 05 16.99	+12 16 33.1	19.8 V	691
1999 VH ₄₇	1999 11 13.46952	02 58 26.70	+16 57 43.8	19.3 V							

1999 VQ ₅₄	1999 11 14.34932	02 01 33.62	+12 22 30.5	19.8 V	691	1999 VH ₅₆	1999 11 14.31444	02 13 37.91	+12 01 30.8	19.1 V	691
1999 VR ₅₄	1999 11 14.30642	02 02 02.95	+12 12 32.6	19.5 V	691	1999 VH ₅₆	1999 11 14.33602	02 13 36.63	+12 01 29.2	19.0 V	691
1999 VR ₅₄	1999 11 14.32800	02 02 01.76	+12 12 29.4	19.5 V	691	1999 VH ₅₆	1999 11 14.35765	02 13 35.36	+12 01 27.6	19.1 V	691
1999 VR ₅₄	1999 11 14.34963	02 02 00.56	+12 12 26.3	19.4 V	691	1999 VN ₅₆	1999 11 15.28359	02 14 58.86	+12 34 35.1	17.6 V	691
1999 VS ₅₄	1999 11 14.30804	02 04 23.19	+12 19 32.9	19.4 V	691	1999 VN ₅₆	1999 11 15.30523	02 14 57.58	+12 34 35.1	17.8 V	691
1999 VS ₅₄	1999 11 14.32962	02 04 22.21	+12 19 29.3	19.5 V	691	1999 VN ₅₆	1999 11 15.32901	02 14 56.17	+12 34 35.2	18.1 V	691
1999 VS ₅₄	1999 11 14.35125	02 04 21.24	+12 19 25.6	19.4 V	691	1999 VD ₅₇	1999 11 15.26822	01 52 47.61	+13 00 51.2	19.9 V	691
1999 VT ₅₄	1999 11 05.38639	02 12 10.97	+12 24 29.8	19.0 V	691	1999 VD ₅₇	1999 11 15.28986	01 52 46.46	+13 00 46.6	19.9 V	691
1999 VT ₅₄	1999 11 05.40877	02 12 09.87	+12 24 19.0	18.7 V	691	1999 VD ₅₇	1999 11 15.31364	01 52 45.22	+13 00 41.8	19.9 V	691
1999 VT ₅₄	1999 11 05.43113	02 12 08.77	+12 24 08.0	18.9 V	691	1999 VF ₅₇	1999 11 14.30447	01 59 13.74	+12 12 11.3	19.7 V	691
1999 VU ₅₄	1999 11 05.38635	02 12 07.31	+12 18 23.7	20.2 V	691	1999 VF ₅₇	1999 11 14.32605	01 59 12.78	+12 12 05.4	19.8 V	691
1999 VU ₅₄	1999 11 05.40872	02 12 06.10	+12 18 21.7	19.5 V	691	1999 VF ₅₇	1999 11 14.34768	01 59 11.81	+12 11 59.7	19.9 V	691
1999 VU ₅₄	1999 11 05.43108	02 12 04.86	+12 18 18.3	19.9 V	691	1999 VG ₅₇	1999 11 14.30589	02 01 17.10	+12 09 14.2	19.6 V	691
1999 VU ₅₄	1999 11 14.30834	02 04 48.97	+12 03 46.4	19.9 V	691	1999 VG ₅₇	1999 11 14.32747	02 01 16.24	+12 09 05.6	20.0 V	691
1999 VU ₅₄	1999 11 14.32991	02 04 47.97	+12 03 44.8	20.0 V	691	1999 VG ₅₇	1999 11 14.34910	02 01 15.38	+12 08 56.7	20.1 V	691
1999 VU ₅₄	1999 11 14.35155	02 04 46.95	+12 03 43.0	20.1 V	691	1999 VH ₅₇	1999 11 10.29631	02 03 47.63	+12 58 47.9	18.5 V	691
1999 VV ₅₄	1999 11 10.29989	02 08 57.75	+12 56 55.2	18.4 V	691	1999 VH ₅₇	1999 11 10.31969	02 03 46.14	+12 58 52.2	18.4 V	691
1999 VV ₅₄	1999 11 10.32328	02 08 56.50	+12 56 53.3	18.3 V	691	1999 VH ₅₇	1999 11 10.34138	02 03 44.76	+12 58 56.4	18.4 V	691
1999 VV ₅₄	1999 11 10.34496	02 08 55.33	+12 56 51.5	18.4 V	691	1999 VJ ₅₇	1999 11 13.34431	02 05 27.70	+11 59 50.2	19.6 V	691
1999 VV ₅₄	1999 11 15.27673	02 05 04.61	+12 51 30.0	18.5 V	691	1999 VJ ₅₇	1999 11 13.36557	02 05 26.78	+11 59 45.2	19.6 V	691
1999 VV ₅₄	1999 11 15.29837	02 05 03.60	+12 51 28.8	18.5 V	691	1999 VJ ₅₇	1999 11 13.38743	02 05 25.90	+11 59 38.9	19.9 V	691
1999 VV ₅₄	1999 11 15.32215	02 05 02.50	+12 51 27.5	18.6 V	691	1999 VK ₅₇	1999 11 05.38776	02 14 09.81	+12 29 03.7	19.9 V	691
1999 VV ₅₄	1999 11 10.29960	02 08 32.58	+12 54 08.6	19.4 V	691	1999 VK ₅₇	1999 11 05.41013	02 14 08.37	+12 28 59.1	19.3 V	691
1999 VV ₅₄	1999 11 10.32298	02 08 31.20	+12 54 04.3	19.3 V	691	1999 VK ₅₇	1999 11 05.43249	02 14 06.93	+12 28 54.7	19.4 V	691
1999 VV ₅₄	1999 11 10.34467	02 08 29.94	+12 54 00.3	19.4 V	691	1999 VK ₅₇	1999 11 14.30863	02 05 13.94	+12 01 42.4	19.6 V	691
1999 VV ₅₄	1999 11 15.27602	02 04 03.36	+12 39 51.8	19.5 V	691	1999 VK ₅₇	1999 11 14.33020	02 05 12.69	+12 01 38.8	19.6 V	691
1999 VV ₅₄	1999 11 15.29767	02 04 02.19	+12 39 48.2	19.6 V	691	1999 VK ₅₇	1999 11 14.35183	02 05 11.43	+12 01 34.8	19.8 V	691
1999 VV ₅₄	1999 11 15.32144	02 04 00.93	+12 39 44.3	19.6 V	691	1999 VO ₅₇	1999 11 13.35068	02 14 38.52	+11 47 20.4	19.7 V	691
1999 VX ₅₄	1999 11 05.38725	02 13 25.96	+12 09 05.3	19.0 V	691	1999 VO ₅₇	1999 11 13.37194	02 14 37.52	+11 47 14.9	19.4 V	691
1999 VX ₅₄	1999 11 05.40963	02 13 24.62	+12 08 58.7	18.6 V	691	1999 VO ₅₇	1999 11 13.39380	02 14 36.48	+11 47 08.6	19.9 V	691
1999 VX ₅₄	1999 11 05.43199	02 13 23.28	+12 08 51.7	18.8 V	691	1999 VP ₅₇	1999 11 14.31428	02 13 23.51	+12 18 56.4	20.0 V	691
1999 VX ₅₄	1999 11 13.34466	02 05 57.60	+11 30 31.9	19.0 V	691	1999 VP ₅₇	1999 11 14.33585	02 13 22.41	+12 18 55.4	19.9 V	691
1999 VX ₅₄	1999 11 13.36591	02 05 56.45	+11 30 25.8	19.0 V	691	1999 VP ₅₇	1999 11 14.35749	02 13 21.33	+12 18 54.1	20.0 V	691
1999 VX ₅₄	1999 11 13.38777	02 05 55.25	+11 30 19.9	19.2 V	691	1999 VV ₅₇	1999 11 13.48994	03 35 50.13	+17 40 31.5	18.7 V	691
1999 VY ₅₄	1999 11 05.38739	02 13 37.38	+12 17 29.5	19.8 V	691	1999 VV ₅₇	1999 11 13.50974	03 35 49.14	+17 40 25.3	18.8 V	691
1999 VY ₅₄	1999 11 05.40976	02 13 36.04	+12 17 22.5	19.6 V	691	1999 VY ₅₇	1999 11 13.53046	03 35 48.11	+17 40 18.9	18.9 V	691
1999 VY ₅₄	1999 11 05.43212	02 13 34.70	+12 17 15.4	19.5 V	691	1999 VY ₅₇	1999 11 17.35508	03 29 21.66	+18 39 33.0	18.0 V	691
1999 VY ₅₄	1999 11 13.34492	02 06 20.49	+11 38 19.9	19.7 V	691	1999 VY ₅₇	1999 11 17.37735	03 29 20.14	+18 39 29.7	18.2 V	691
1999 VY ₅₄	1999 11 13.36618	02 06 19.36	+11 38 14.2	19.7 V	691	1999 VY ₅₇	1999 11 17.40091	03 29 18.55	+18 39 26.3	18.2 V	691
1999 VY ₅₄	1999 11 13.38803	02 06 18.24	+11 38 08.0	20.2 V	691	1999 VZ ₅₇	1999 11 17.42501	03 31 02.22	+19 10 12.1	17.5 V	691
1999 VZ ₅₄	1999 11 10.30067	02 10 05.08	+12 59 54.5	19.4 V	691	1999 VZ ₅₇	1999 11 17.44725	03 31 00.63	+19 10 11.7	17.7 V	691
1999 VZ ₅₄	1999 11 10.32405	02 10 03.79	+12 59 53.3	19.2 V	691	1999 VZ ₅₇	1999 11 17.46988	03 30 59.00	+19 10 11.2	17.8 V	691
1999 VZ ₅₄	1999 11 10.34574	02 10 02.61	+12 59 52.2	19.4 V	691	1999 VA ₅₈	1999 11 11.43627	03 40 45.62	+17 35 51.4	18.0 V	691
1999 VZ ₅₄	1999 11 15.27723	02 05 48.60	+12 56 33.9	19.1 V	691	1999 VA ₅₈	1999 11 11.46809	03 40 43.73	+17 35 38.9	18.0 V	691
1999 VZ ₅₄	1999 11 15.29888	02 05 47.51	+12 56 32.7	19.3 V	691	1999 VA ₅₈	1999 11 11.49288	03 40 42.26	+17 35 29.2	18.1 V	691
1999 VZ ₅₄	1999 11 15.32266	02 05 46.30	+12 56 32.0	19.2 V	691	1999 VA ₅₈	1999 11 13.49193	03 38 46.44	+17 22 43.1	18.1 V	691
1999 VA ₅₅	1999 11 10.30042	02 09 43.57	+13 02 47.0	18.9 V	691	1999 VA ₅₈	1999 11 13.51174	03 38 45.27	+17 22 35.3	18.0 V	691
1999 VA ₅₅	1999 11 10.32380	02 09 42.15	+13 02 48.5	18.6 V	691	1999 VA ₅₈	1999 11 13.53246	03 38 44.03	+17 22 27.3	18.0 V	691
1999 VA ₅₅	1999 11 10.34549	02 09 40.71	+13 02 52.3	19.0 V	691	1999 VA ₅₈	1999 11 16.37958	03 35 56.71	+17 04 11.3	17.8 V	691
1999 VB ₅₅	1999 11 14.31110	02 08 48.09	+12 04 57.9	19.2 V	691	1999 VA ₅₈	1999 11 16.40467	03 35 55.15	+17 04 03.1	17.9 V	691
1999 VB ₅₅	1999 11 14.33268	02 08 47.17	+12 04 52.6	19.3 V	691	1999 VA ₅₈	1999 11 16.42853	03 35 53.68	+17 03 52.0	17.7 V	691
1999 VB ₅₅	1999 11 14.35431	02 08 46.24	+12 04 47.2	19.2 V	691	1999 VD ₅₈	1999 11 17.41982	03 23 01.48	+19 11 07.9	18.1 V	691
1999 VC ₅₅	1999 11 10.29835	02 06 44.08	+12 53 34.9	18.6 V	691	1999 VD ₅₈	1999 11 17.44206	03 23 00.15	+19 11 06.1	18.1 V	691
1999 VC ₅₅	1999 11 10.32174	02 06 42.95	+12 53 26.6	18.6 V	691	1999 VD ₅₈	1999 11 17.46470	03 22 58.81	+19 11 04.2	18.1 V	691
1999 VC ₅₅	1999 11 10.34342	02 06 41.89	+12 53 18.9	18.6 V	691	1999 VF ₅₈	1999 11 17.27972	03 23 23.50	+18 22 32.5	17.8 V	691
1999 VC ₅₅	1999 11 14.30760	02 03 45.32	+12 30 47.2	18.8 V	691	1999 VF ₅₈	1999 11 17.30440	03 23 21.74	+18 22 31.1	18.0 V	691
1999 VC ₅₅	1999 11 14.32918	02 03 44.36	+12 30 40.1	18.8 V	691	1999 VF ₅₈	1999 11 17.32748	03 23 20.10	+18 22 29.8	18.1 V	691
1999 VC ₅₅	1999 11 14.35081	02 03 43.40	+12 30 32.8	18.9 V	691	1999 VJ ₅₈	1999 11 17.28081	03 25 17.16	+18 30 21.9	18.3 V	691
1999 VG ₅₅	1999 11 10.30228	02 12 24.08	+12 36 32.5	20.0 V	691	1999 VJ ₅₈	1999 11 17.30547	03 25 15.45	+18 30 18.4	18.3 V	691
1999 VG ₅₅	1999 11 10.32566	02 12 23.08	+12 36 16.2	19.3 V	691	1999 VJ ₅₈	1999 11 17.32854	03 25 13.85	+18 30 15.3	18.2 V	691
1999 VG ₅₅	1999 11 10.34735	02 12 22.12	+12 36 00.9	19.4 V	691	1999 VJ ₅₈	1999 11 17.35220	03 25 12.15	+18 30 11.6	18.2 V	691
1999 VH ₅₅	1999 11 15.28102	02 11 16.34	+12 37 42.0	19.9 V	691	1999 VJ ₅₈	1999 11 17.37447	03 25 10.60	+18 30 08.3	18.2 V	691
1999 VH ₅₅	1999 11 15.30267	02 11 15.45	+12 37 27.0	19.9 V	691	1999 VJ ₅₈	1999 11 17.39803	03 25 08.94	+18 30 05.0	19.5 V	691
1999 VH ₅₅	1999 11 15.32645	02 11 14.55	+12 37 10.2	19.6 V	691	1999 VK ₅₈	1999 12 17.20395	03 02 25.71	+15 45 39.6	19.4 V	691
1999 VM ₅₅	1999 10 14.2305	02 44 41.44	+18 04 28.7	17.5 V	691	1999 VK ₅₈	1999 12 17.22599	03 02 25.05	+15 45 36.6	19.4 V	691
1999 VM ₅₅	1999 10 14.4566	02 44 40.61	+18 04 22.4	18.0 V	691	1999 VK ₅₈	1999 12 17.25186	03 02 24.18	+15 45 34.5	19.1 V	691
1999 VM ₅₅	1999 10 14.6818	02 44 39.79	+18 04 16.3	17.9 V	691	1999 VL ₅₈	1999 11 17.35509	03 29 22.33	+18 55 13.8	18.7 V	691
1999 VM ₅₅	1999 10 16.47508	02 40 42.59	+17 33 59.6	18.7 V	691	1999 VL ₅₈	1999 11 17.37736	03 29 21.13	+18 55 10.8	17.9 V	691
1999 VM ₅₅	1999 10 16.48682	02 40 42.03	+17								

1999 VK ₅₉	1999 11 10.38655	02 57 33.93	+18 02 13.4	18.5 V	691	1999 VO ₆₂	1999 11 16.23104	02 35 48.33	+14 26 07.4	19.4 V	691
1999 VK ₅₉	1999 11 10.40854	02 57 32.54	+18 02 06.6	18.6 V	691	1999 VP ₆₂	1999 11 13.39816	02 38 27.64	+15 08 08.0	19.4 V	691
1999 VK ₅₉	1999 11 15.34010	02 52 36.19	+17 37 54.4	18.8 V	691	1999 VP ₆₂	1999 11 13.42539	02 38 26.01	+15 08 00.9	19.3 V	691
1999 VK ₅₉	1999 11 15.36239	02 52 34.82	+17 37 47.7	18.9 V	691	1999 VP ₆₂	1999 11 13.45280	02 38 24.38	+15 07 53.7	19.4 V	691
1999 VK ₅₉	1999 11 15.38465	02 52 33.45	+17 37 41.0	18.9 V	691	1999 VP ₆₂	1999 11 16.28209	02 35 41.60	+14 55 54.4	19.3 V	691
1999 VL ₅₉	1999 11 15.34308	02 56 54.84	+17 58 29.1	19.8 V	691	1999 VP ₆₂	1999 11 16.31381	02 35 39.75	+14 55 46.4	19.4 V	691
1999 VL ₅₉	1999 11 15.36539	02 56 53.91	+17 58 24.9	19.9 V	691	1999 VP ₆₂	1999 11 16.34076	02 35 38.18	+14 55 39.4	19.4 V	691
1999 VL ₅₉	1999 11 15.38764	02 56 52.98	+17 58 20.5	19.9 V	691	1999 VQ ₆₂	1999 11 16.28457	02 39 16.92	+14 50 45.1	19.3 V	691
1999 VM ₅₉	1999 11 15.34202	02 55 22.76	+17 40 13.6	19.4 V	691	1999 VQ ₆₂	1999 11 16.31629	02 39 15.23	+14 50 40.5	19.3 V	691
1999 VM ₅₉	1999 11 15.36432	02 55 21.60	+17 40 03.1	19.3 V	691	1999 VQ ₆₂	1999 11 16.34325	02 39 13.82	+14 50 36.2	19.3 V	691
1999 VM ₅₉	1999 11 15.38657	02 55 20.44	+17 39 52.3	19.5 V	691	1999 VR ₆₂	1999 11 16.18606	02 35 40.64	+14 01 05.5	16.3 V	691
1999 VN ₅₉	1999 11 15.34324	02 57 08.36	+18 00 59.7	18.9 V	691	1999 VR ₆₂	1999 11 16.20766	02 35 39.56	+14 01 03.7	16.4 V	691
1999 VN ₅₉	1999 11 15.36554	02 57 07.36	+18 00 56.6	18.8 V	691	1999 VR ₆₂	1999 11 16.23093	02 35 38.40	+14 01 01.9	16.6 V	691
1999 VN ₅₉	1999 11 15.38780	02 57 06.36	+18 00 53.6	19.0 V	691	1999 VV ₆₂	1999 11 29.15669	02 32 38.87	+14 35 32.1	18.6 V	691
1999 VO ₅₉	1999 11 15.34224	02 55 41.63	+17 57 33.0	19.1 V	691	1999 VV ₆₂	1999 11 29.17861	02 32 37.83	+14 35 36.6	18.6 V	691
1999 VO ₅₉	1999 11 15.36454	02 55 40.44	+17 57 25.9	19.2 V	691	1999 VV ₆₂	1999 11 29.20040	02 32 36.81	+14 35 41.2	18.6 V	691
1999 VO ₅₉	1999 11 15.38679	02 55 39.25	+17 57 18.7	19.2 V	691	1999 VW ₆₂	1999 11 17.13071	02 39 11.96	+15 09 56.3	17.8 V	691
1999 VF ₅₉	1999 11 15.34190	02 55 12.09	+17 54 45.7	19.4 V	691	1999 VW ₆₂	1999 11 17.15384	02 39 10.60	+15 10 00.0	17.9 V	691
1999 VF ₅₉	1999 11 15.36420	02 55 10.83	+17 54 40.2	19.4 V	691	1999 VW ₆₂	1999 11 17.17642	02 39 09.26	+15 10 03.7	18.0 V	691
1999 VF ₅₉	1999 11 15.38645	02 55 09.56	+17 54 34.7	19.3 V	691	1999 VW ₆₂	1999 11 30.25535	02 28 48.26	+15 48 04.5	18.6 V	691
1999 VL ₆₁	1999 11 16.18186	02 29 12.95	+14 28 05.5	20.3 V	691	1999 VW ₆₂	1999 11 30.27700	02 28 47.40	+15 48 07.7	19.3 V	691
1999 VL ₆₁	1999 11 16.20348	02 29 11.84	+14 28 03.2	20.1 V	691	1999 VW ₆₂	1999 11 30.29892	02 28 46.54	+15 48 12.7	19.7 V	691
1999 VL ₆₁	1999 11 16.22675	02 29 10.65	+14 28 00.4	20.1 V	691	1999 VX ₆₂	1999 11 16.18958	02 40 45.55	+14 16 39.5	17.7 V	691
1999 VX ₆₁	1999 11 16.27787	02 29 09.99	+14 52 59.7	19.8 V	691	1999 VX ₆₂	1999 11 16.21118	02 40 44.25	+14 16 36.2	17.9 V	691
1999 VX ₆₁	1999 11 16.30960	02 29 08.56	+14 52 46.3	19.6 V	691	1999 VY ₆₂	1999 11 16.23444	02 42 48.86	+14 16 32.7	18.1 V	691
1999 VX ₆₁	1999 11 16.33657	02 29 07.37	+14 52 34.7	19.8 V	691	1999 VY ₆₂	1999 11 17.13078	02 39 17.99	+15 26 28.7	18.2 V	691
1999 VY ₆₁	1999 10 30.39816	02 51 12.63	+17 36 52.7	17.6 V	691	1999 VY ₆₂	1999 11 17.15391	02 39 16.47	+15 26 32.6	18.2 V	691
1999 VY ₆₁	1999 10 30.41978	02 51 11.50	+17 36 46.7	17.6 V	691	1999 VY ₆₂	1999 11 17.17648	02 39 14.93	+15 26 36.4	18.1 V	691
1999 VY ₆₁	1999 10 30.44142	02 51 10.38	+17 36 40.7	17.7 V	691	1999 VZ ₆₂	1999 11 17.20303	02 42 37.57	+15 36 27.1	19.3 V	691
1999 VY ₆₁	1999 11 06.38175	02 45 15.91	+17 03 33.4	17.3 V	691	1999 VZ ₆₂	1999 11 17.22550	02 42 36.29	+15 36 26.9	19.3 V	691
1999 VY ₆₁	1999 11 06.40405	02 45 14.71	+17 03 26.7	17.4 V	691	1999 VZ ₆₂	1999 11 17.24795	02 42 35.03	+15 36 26.4	19.2 V	691
1999 VY ₆₁	1999 11 06.42639	02 45 13.53	+17 03 20.0	17.4 V	691	1999 VA ₆₃	1999 11 16.19300	02 45 41.99	+14 17 01.6	19.2 V	691
1999 VA ₆₂	1999 11 16.27944	02 31 52.05	+14 58 34.7	18.8 V	691	1999 VA ₆₃	1999 11 16.21460	02 45 40.96	+14 16 52.2	19.2 V	691
1999 VA ₆₂	1999 11 16.31116	02 31 50.34	+14 58 25.9	19.0 V	691	1999 VA ₆₃	1999 11 16.23787	02 45 39.86	+14 16 42.3	19.2 V	691
1999 VA ₆₂	1999 11 16.33811	02 31 48.88	+14 58 18.5	18.9 V	691	1999 VB ₆₃	1999 11 17.13323	02 42 49.88	+15 12 27.7	19.6 V	691
1999 VB ₆₂	1999 11 16.18352	02 32 00.38	+14 24 47.4	19.6 V	691	1999 VB ₆₃	1999 11 17.15636	02 42 48.56	+15 12 26.1	19.6 V	691
1999 VB ₆₂	1999 11 16.20512	02 31 59.24	+14 24 34.6	19.5 V	691	1999 VB ₆₃	1999 11 17.17893	02 42 47.27	+15 12 24.3	19.7 V	691
1999 VB ₆₂	1999 11 16.22839	02 31 57.99	+14 24 21.1	19.5 V	691	1999 VC ₆₃	1999 11 17.13395	02 43 52.55	+15 22 50.1	19.1 V	691
1999 VC ₆₂	1999 11 13.39646	02 34 55.68	+15 29 02.1	19.5 V	691	1999 VC ₆₃	1999 11 17.15708	02 43 51.17	+15 22 50.7	19.1 V	691
1999 VC ₆₂	1999 11 13.42369	02 34 54.21	+15 28 52.8	18.5 V	691	1999 VC ₆₃	1999 11 17.17965	02 43 49.81	+15 22 51.2	19.1 V	691
1999 VC ₆₂	1999 11 13.45110	02 34 52.78	+15 28 41.8	18.3 V	691	1999 VF ₆₃	1999 10 29.35255	03 00 00.14	+16 37 25.9	17.1 V	691
1999 VC ₆₂	1999 11 17.12563	02 31 51.84	+15 05 03.5	18.7 V	691	1999 VF ₆₃	1999 10 29.37425	02 59 58.85	+16 37 26.8	17.1 V	691
1999 VC ₆₂	1999 11 17.14877	02 31 50.67	+15 04 54.9	18.8 V	691	1999 VF ₆₃	1999 10 29.39647	02 59 57.52	+16 37 28.0	17.1 V	691
1999 VC ₆₂	1999 11 17.17134	02 31 49.55	+15 04 46.3	18.7 V	691	1999 VF ₆₃	1999 11 06.38639	02 51 57.81	+16 42 58.7	16.8 V	691
1999 VE ₆₂	1999 11 17.12895	02 36 38.89	+15 18 03.0	19.4 V	691	1999 VF ₆₃	1999 11 06.40869	02 51 56.39	+16 42 59.3	16.9 V	691
1999 VE ₆₂	1999 11 17.15208	02 36 37.64	+15 17 56.3	19.4 V	691	1999 VF ₆₃	1999 11 06.43102	02 51 54.98	+16 42 59.8	16.8 V	691
1999 VE ₆₂	1999 11 17.17465	02 36 36.39	+15 17 50.1	19.4 V	691	1999 VF ₆₃	1999 11 13.40409	02 44 45.45	+16 46 17.4	17.1 V	691
1999 VF ₆₂	1999 11 06.38380	02 48 13.07	+16 42 12.3	18.8 V	691	1999 VF ₆₃	1999 11 13.43132	02 44 43.76	+16 46 17.9	17.1 V	691
1999 VF ₆₂	1999 11 06.40610	02 48 11.77	+16 42 06.4	18.7 V	691	1999 VF ₆₃	1999 11 13.46000	02 44 41.98	+16 46 18.5	17.0 V	691
1999 VF ₆₂	1999 11 06.42843	02 48 10.49	+16 42 00.6	18.8 V	691	1999 VG ₆₃	1999 10 29.28764	03 00 35.98	+16 28 23.9	19.3 V	691
1999 VF ₆₂	1999 11 17.20016	02 38 29.04	+15 56 00.2	19.3 V	691	1999 VG ₆₃	1999 10 29.30913	03 00 34.89	+16 28 20.0	19.2 V	691
1999 VF ₆₂	1999 11 17.22264	02 38 27.85	+15 55 54.6	19.2 V	691	1999 VG ₆₃	1999 10 29.33080	03 00 33.82	+16 28 16.0	19.3 V	691
1999 VF ₆₂	1999 11 17.24508	02 38 26.66	+15 55 49.2	19.2 V	691	1999 VG ₆₃	1999 11 17.13469	02 44 56.07	+15 27 48.5	19.4 V	691
1999 VG ₆₂	1999 11 06.38405	02 48 34.92	+16 32 02.2	19.1 V	691	1999 VG ₆₃	1999 11 17.15782	02 44 54.92	+15 27 44.4	19.3 V	691
1999 VG ₆₂	1999 11 06.40635	02 48 33.58	+16 31 52.8	19.2 V	691	1999 VG ₆₃	1999 11 17.18039	02 44 53.81	+15 27 40.0	19.4 V	691
1999 VG ₆₂	1999 11 06.42868	02 48 32.26	+16 31 43.4	19.2 V	691	1999 VH ₆₃	1999 11 16.28955	02 46 27.79	+14 51 02.2	18.9 V	691
1999 VG ₆₂	1999 11 17.13030	02 38 35.91	+15 18 12.3	19.5 V	691	1999 VH ₆₃	1999 11 16.32127	02 46 26.26	+14 50 45.9	19.0 V	691
1999 VG ₆₂	1999 11 17.15343	02 38 34.66	+15 18 03.4	19.5 V	691	1999 VH ₆₃	1999 11 16.34823	02 46 24.99	+14 50 32.2	19.0 V	691
1999 VG ₆₂	1999 11 17.17600	02 38 33.44	+15 17 54.4	19.4 V	691	1999 VJ ₆₃	1999 11 17.13270	02 42 04.17	+15 23 20.5	19.7 V	691
1999 VH ₆₂	1999 10 29.34976	02 55 58.27	+16 52 11.8	18.7 V	691	1999 VJ ₆₃	1999 11 17.15583	02 42 02.68	+15 23 16.7	19.7 V	691
1999 VH ₆₂	1999 10 29.37146	02 55 57.14	+16 52 05.0	18.9 V	691	1999 VJ ₆₃	1999 11 17.17840	02 42 01.22	+15 23 13.1	19.6 V	691
1999 VH ₆₂	1999 10 29.39368	02 55 55.98	+16 51 58.0	18.8 V	691	1999 VK ₆₃	1999 11 09.32795	02 46 34.93	+17 14 22.5	19.2 V	691
1999 VH ₆₂	1999 11 17.13110	02 39 45.40	+15 07 38.8	18.1 V	691	1999 VK ₆₃	1999 11 09.35004	02 46 33.81	+17 14 10.3	19.0 V	691
1999 VH ₆₂	1999 11 17.15423	02 39 44.28	+15 07 30.6	18.6 V	691	1999 VK ₆₃	1999 11 09.37428	02 46 32.56	+17 13 56.8	19.0 V	691
1999 VH ₆₂	1999 11 17.17681	02 39 43.13	+15 07 23.4	18.5 V	691	1999 VK ₆₃	1999 11 13.40309	02 43 18.86	+16 37 01.4	19.2 V	691
1999 VH ₆₂	1999 11 28.13186	02 31 37.38	+14 11 28.2	18.9 V	691	1999 VK ₆₃	1999 11 13.43032	02 43 17.54	+16 36 46.2	19.3 V	691
1999 VH ₆₂	1999 11 28.15337	02 31 36.52	+14 11 22.3	19.0 V	691	1999 VK ₆₃	1999 11 13.45901	02 43 16.16	+16 36 30.5	20.0 V	691
1999 VH ₆₂	1999 11 28.17571	02 31 35.63	+14 11 16.2	19.0 V	691	1999 VL ₆₃	1999 11 12.37534	02 44 22.79	+16 24 21.4	17.7 V	691
1999 VJ ₆₂	1999 10 29.41680	02 57 28.05	+17 28 54.0	17.2 V	6						

1999 VU ₆₃	1999 12 13.06379	02 32 07.82	+14 51 31.7	20.0 V	691	1999 VO ₆₄	1999 11 12.43330	02 59 32.58	+16 11 19.6	19.3 V	691
1999 VU ₆₃	1999 12 13.08615	02 32 07.40	+14 51 29.5	20.0 V	691	1999 VO ₆₄	1999 11 12.45871	02 59 31.29	+16 11 15.1	19.3 V	691
1999 VU ₆₃	1999 12 13.10778	02 32 06.97	+14 51 27.5	20.0 V	691	1999 VO ₆₄	1999 11 17.21203	02 55 37.11	+15 58 14.1	18.9 V	691
1999 VV ₆₃	1999 11 06.39429	03 03 21.83	+16 57 37.8	18.9 V	691	1999 VO ₆₄	1999 11 17.23450	02 55 35.99	+15 58 10.4	19.0 V	691
1999 VV ₆₃	1999 11 06.41659	03 03 20.69	+16 57 32.7	18.4 V	691	1999 VO ₆₄	1999 11 17.25695	02 55 34.87	+15 58 06.7	18.9 V	691
1999 VV ₆₃	1999 11 06.43893	03 03 19.56	+16 57 27.7	18.5 V	691	1999 VO ₆₄	1999 12 17.06975	02 38 54.75	+15 07 26.9	20.6 V	691
1999 VV ₆₃	1999 11 13.41297	02 57 34.81	+16 31 46.2	18.4 V	691	1999 VO ₆₄	1999 12 17.09249	02 38 54.40	+15 07 26.6	20.6 V	691
1999 VV ₆₃	1999 11 13.44020	02 57 33.44	+16 31 40.1	18.6 V	691	1999 VO ₆₄	1999 12 17.11442	02 38 54.07	+15 07 26.0	20.4 V	691
1999 VV ₆₃	1999 11 13.46889	02 57 32.02	+16 31 33.6	19.0 V	691	1999 VR ₆₄	1999 11 17.14145	02 54 42.00	+15 12 25.7	18.9 V	691
1999 VV ₆₃	1999 11 17.20520	02 45 45.07	+15 57 09.0	19.8 V	691	1999 VR ₆₄	1999 11 17.16458	02 54 40.62	+15 12 21.7	18.7 V	691
1999 VV ₆₃	1999 11 17.22767	02 45 43.60	+15 57 04.9	19.8 V	691	1999 VR ₆₄	1999 11 17.18715	02 54 39.28	+15 12 17.6	18.8 V	691
1999 VV ₆₃	1999 11 17.25011	02 45 42.13	+15 57 01.0	19.8 V	691	1999 VS ₆₄	1999 12 13.06933	02 40 07.68	+14 56 02.5	19.5 V	691
1999 VV ₆₃	1999 11 30.19269	02 33 40.47	+15 23 35.5	21.4 V	691	1999 VS ₆₄	1999 12 13.09169	02 40 07.07	+14 56 02.0	19.5 V	691
1999 VV ₆₃	1999 11 30.21409	02 33 39.45	+15 23 32.6	20.7 V	691	1999 VS ₆₄	1999 12 13.11331	02 40 06.47	+14 56 01.6	19.5 V	691
1999 VV ₆₃	1999 11 30.23661	02 33 38.35	+15 23 29.9	20.6 V	691	1999 VT ₆₄	1999 11 06.39623	03 06 10.27	+17 02 33.5	19.2 V	691
1999 VV ₆₃	1999 12 07.11416	02 28 59.60	+15 11 52.1	20.1 V	691	1999 VT ₆₄	1999 11 06.41853	03 06 08.92	+17 02 35.8	19.0 V	691
1999 VV ₆₃	1999 12 07.13871	02 28 58.71	+15 11 50.3	20.1 V	691	1999 VT ₆₄	1999 11 06.44087	03 06 07.56	+17 02 38.1	19.1 V	691
1999 VV ₆₃	1999 12 07.16139	02 28 57.89	+15 11 48.6	20.0 V	691	1999 VT ₆₄	1999 11 09.33948	03 03 13.54	+17 07 50.3	18.9 V	691
1999 VX ₆₃	1999 11 17.20711	02 48 31.12	+15 41 35.5	18.2 V	691	1999 VT ₆₄	1999 11 09.36157	03 03 12.17	+17 07 52.6	19.5 V	691
1999 VX ₆₃	1999 11 17.22958	02 48 29.70	+15 41 34.2	18.2 V	691	1999 VT ₆₄	1999 11 09.38580	03 03 10.68	+17 07 54.9	18.8 V	691
1999 VX ₆₃	1999 11 17.25202	02 48 28.27	+15 41 33.0	18.2 V	691	1999 VT ₆₄	1999 11 14.37350	02 58 08.59	+17 16 31.2	19.0 V	691
1999 VX ₆₃	1999 11 30.19455	02 36 21.74	+15 31 31.3	19.5 V	691	1999 VT ₆₄	1999 11 14.39565	02 58 07.22	+17 16 33.4	19.0 V	691
1999 VX ₆₃	1999 11 30.21596	02 36 20.65	+15 31 30.9	18.9 V	691	1999 VT ₆₄	1999 11 14.41781	02 58 05.85	+17 16 35.2	18.9 V	691
1999 VX ₆₃	1999 11 30.23847	02 36 19.50	+15 31 30.2	19.0 V	691	1999 VU ₆₄	1999 10 19.41148	03 20 10.28	+17 26 50.0	19.0 V	691
1999 VY ₆₃	1999 11 06.39226	03 00 26.62	+16 38 22.1	20.3 V	691	1999 VU ₆₄	1999 10 19.43391	03 20 09.43	+17 26 47.8	19.1 V	691
1999 VY ₆₃	1999 11 06.41456	03 00 25.30	+16 38 16.3	19.6 V	691	1999 VU ₆₄	1999 10 19.45608	03 20 08.59	+17 26 45.7	19.0 V	691
1999 VY ₆₃	1999 11 06.43690	03 00 23.95	+16 38 10.4	19.6 V	691	1999 VU ₆₄	1999 11 06.39656	03 06 38.71	+16 49 50.1	18.6 V	691
1999 VZ ₆₃	1999 11 17.20716	02 48 35.23	+15 41 12.9	19.5 V	691	1999 VU ₆₄	1999 11 06.41886	03 06 37.53	+16 49 46.5	18.5 V	691
1999 VZ ₆₃	1999 11 17.22963	02 48 33.70	+15 41 11.4	19.6 V	691	1999 VU ₆₄	1999 11 06.44120	03 06 36.35	+16 49 43.1	18.6 V	691
1999 VZ ₆₃	1999 11 17.25207	02 48 32.18	+15 41 09.9	19.5 V	691	1999 VU ₆₄	1999 11 13.41505	03 00 35.07	+16 32 00.1	18.5 V	691
1999 VZ ₆₃	1999 11 30.19438	02 36 07.20	+15 30 11.9	20.8 V	691	1999 VU ₆₄	1999 11 13.44228	03 00 33.63	+16 31 55.8	18.5 V	691
1999 VZ ₆₃	1999 11 30.21579	02 36 06.13	+15 30 11.5	20.5 V	691	1999 VU ₆₄	1999 11 13.47097	03 00 32.10	+16 31 51.3	18.4 V	691
1999 VZ ₆₃	1999 11 30.23830	02 36 05.01	+15 30 11.3	20.2 V	691	1999 VU ₆₄	1999 12 04.16976	02 44 39.15	+15 44 56.5	19.6 V	691
1999 VZ ₆₃	1999 12 07.11536	02 31 17.25	+15 29 30.5	19.9 V	691	1999 VU ₆₄	1999 12 04.19179	02 44 38.31	+15 44 54.5	19.4 V	691
1999 VZ ₆₃	1999 12 07.13989	02 31 16.33	+15 29 30.9	19.9 V	691	1999 VU ₆₄	1999 12 04.21610	02 44 37.39	+15 44 52.0	19.3 V	691
1999 VZ ₆₃	1999 12 07.16257	02 31 15.50	+15 29 31.1	19.9 V	691	1999 VU ₆₄	1999 12 17.06963	02 38 44.11	+15 31 06.0	19.4 V	691
1999 VA ₆₄	1999 11 06.39316	03 01 44.52	+16 50 03.9	19.2 V	691	1999 VU ₆₄	1999 12 17.09236	02 38 43.69	+15 31 05.5	19.4 V	691
1999 VA ₆₄	1999 11 06.41547	03 01 43.39	+16 50 01.6	18.7 V	691	1999 VU ₆₄	1999 12 17.11430	02 38 43.27	+15 31 05.1	19.3 V	691
1999 VA ₆₄	1999 11 06.43780	03 01 42.27	+16 49 59.2	18.9 V	691	1999 VV ₆₄	1999 11 06.39725	03 07 38.87	+16 36 25.8	19.2 V	691
1999 VA ₆₄	1999 11 13.41183	02 55 55.95	+16 37 46.8	18.8 V	691	1999 VV ₆₄	1999 11 06.41956	03 07 37.68	+16 36 18.3	18.9 V	691
1999 VA ₆₄	1999 11 13.43906	02 55 54.58	+16 37 43.9	19.0 V	691	1999 VV ₆₄	1999 11 06.44189	03 07 36.49	+16 36 11.2	19.0 V	691
1999 VA ₆₄	1999 11 13.46775	02 55 53.15	+16 37 40.8	19.4 V	691	1999 VV ₆₄	1999 11 12.38784	03 02 25.03	+16 03 58.8	18.8 V	691
1999 VB ₆₄	1999 11 16.19924	02 54 42.25	+14 17 54.8	18.5 V	691	1999 VV ₆₄	1999 11 12.43526	03 02 22.50	+16 03 43.3	19.0 V	691
1999 VB ₆₄	1999 11 16.22084	02 54 41.08	+14 17 44.7	18.5 V	691	1999 VV ₆₄	1999 11 12.46067	03 02 21.14	+16 03 34.9	19.0 V	691
1999 VB ₆₄	1999 11 16.24411	02 54 39.82	+14 17 33.6	19.0 V	691	1999 VX ₆₄	1999 11 17.14237	02 56 02.01	+15 23 07.0	19.4 V	691
1999 VC ₆₄	1999 11 16.29568	02 55 18.75	+14 48 23.9	18.9 V	691	1999 VX ₆₄	1999 11 17.16550	02 56 00.52	+15 22 58.1	19.5 V	691
1999 VC ₆₄	1999 11 16.32740	02 55 17.10	+14 48 09.3	18.8 V	691	1999 VX ₆₄	1999 11 17.18807	02 55 59.11	+15 22 51.8	19.8 V	691
1999 VC ₆₄	1999 11 16.35435	02 55 15.70	+14 47 56.9	18.9 V	691	1999 VY ₆₄	1999 11 06.39779	03 08 25.30	+16 33 09.2	18.8 V	691
1999 VD ₆₄	1999 11 17.13457	02 44 46.38	+15 09 55.9	17.5 V	691	1999 VY ₆₄	1999 11 06.42009	03 08 23.77	+16 33 08.1	18.6 V	691
1999 VD ₆₄	1999 11 17.15770	02 44 44.80	+15 09 59.6	17.6 V	691	1999 VY ₆₄	1999 11 06.44242	03 08 22.26	+16 33 06.8	18.8 V	691
1999 VD ₆₄	1999 11 17.18027	02 44 43.27	+15 10 03.2	17.6 V	691	1999 VA ₆₅	1999 11 09.34044	03 04 36.68	+17 13 29.6	19.1 V	691
1999 VE ₆₄	1999 11 16.19431	02 47 35.35	+14 29 42.0	19.0 V	691	1999 VA ₆₅	1999 11 09.36253	03 04 35.28	+17 13 23.1	19.0 V	691
1999 VE ₆₄	1999 11 16.21591	02 47 34.01	+14 29 40.1	19.0 V	691	1999 VA ₆₅	1999 11 09.38676	03 04 33.71	+17 13 16.7	18.8 V	691
1999 VE ₆₄	1999 11 16.23917	02 47 32.60	+14 29 37.6	18.9 V	691	1999 VA ₆₅	1999 11 13.41498	03 00 28.89	+16 53 15.6	19.3 V	691
1999 VF ₆₄	1999 11 17.20615	02 47 07.85	+15 34 51.5	19.5 V	691	1999 VA ₆₅	1999 11 13.44221	03 00 27.19	+16 53 07.3	19.2 V	691
1999 VF ₆₄	1999 11 17.22862	02 47 06.51	+15 34 53.6	19.5 V	691	1999 VA ₆₅	1999 11 13.47089	03 00 25.41	+16 52 58.3	19.1 V	691
1999 VF ₆₄	1999 11 17.25106	02 47 05.13	+15 34 56.1	19.5 V	691	1999 VB ₆₅	1999 11 06.39803	03 08 45.95	+16 49 19.3	18.9 V	691
1999 VG ₆₄	1999 11 17.13839	02 50 16.84	+15 24 33.9	19.2 V	691	1999 VB ₆₅	1999 11 06.42033	03 08 44.87	+16 49 05.5	18.8 V	691
1999 VG ₆₄	1999 11 17.16152	02 50 15.58	+15 24 33.5	19.2 V	691	1999 VB ₆₅	1999 11 06.44267	03 08 43.79	+16 48 51.7	18.7 V	691
1999 VG ₆₄	1999 11 17.18409	02 50 14.34	+15 24 33.2	19.3 V	691	1999 VD ₆₅	1999 10 14.42081	03 25 20.58	+16 48 13.1	19.7 V	691
1999 VG ₆₄	1999 11 30.19701	02 39 54.97	+15 24 15.2	20.3 V	691	1999 VD ₆₅	1999 10 14.44926	03 25 19.77	+16 48 08.0	19.8 V	691
1999 VG ₆₄	1999 11 30.21842	02 39 54.05	+15 24 15.7	20.3 V	691	1999 VD ₆₅	1999 10 14.48065	03 25 18.89	+16 48 02.0	19.6 V	691
1999 VG ₆₄	1999 11 30.24093	02 39 53.10	+15 24 16.1	20.2 V	691	1999 VD ₆₅	1999 10 16.37778	03 24 25.88	+16 48 07.6	19.8 V	691
1999 VG ₆₄	1999 12 07.11849	02 35 48.65	+15 28 24.6	19.8 V	691	1999 VD ₆₅	1999 10 16.41971	03 24 24.55	+16 48 59.5	19.7 V	691
1999 VG ₆₄	1999 12 07.14302	02 35 47.87	+15 28 26.0	20.0 V	691	1999 VD ₆₅	1999 10 16.44736	03 24 23.67	+16 48 54.0	19.7 V	691
1999 VG ₆₄	1999 12 07.16571	02 35 47.14	+15 28 27.3	19.9 V	691	1999 VD ₆₅	1999 10 17.36898	03 23 55.79	+16 48 52.2	19.9 V	691
1999 VG ₆₄	1999 12 16.14592	02 32 19.75	+15 40 03.3	19.8 V	691	1999 VD ₆₅	1999 10 17.39777	03 23 54.84	+16 48 56.5	19.9 V	691
1999 VG ₆₄	1999 12 16.16866	02 32 19.36	+15 40 05.6	19.9 V	691	1999 VD ₆₅	1999 10 17.42544	03 23 53.92	+16 48 50.8	19.8 V	691
1999 VG ₆₄	1999 12 16.19047	02 32 18.98									

1999 VO ₆₅	1999 11 14.42521	03 08 46.54	+17 30 37.2	19.4 V	691	1999 VL ₆₇	1999 10 16.40004	03 43 19.37	+17 36 37.7	19.5 V	691
1999 VP ₆₅	1999 11 12.39026	03 05 54.65	+16 03 32.2	17.8 V	691	1999 VL ₆₇	1999 10 16.42887	03 43 18.47	+17 36 35.8	19.4 V	691
1999 VP ₆₅	1999 11 12.43768	03 05 52.01	+16 03 25.0	17.8 V	691	1999 VL ₆₇	1999 10 16.45607	03 43 17.65	+17 36 34.0	19.4 V	691
1999 VP ₆₅	1999 11 12.46309	03 05 50.59	+16 03 21.0	17.9 V	691	1999 VL ₆₇	1999 12 03.13479	03 05 12.66	+16 05 47.0	19.4 V	691
1999 VP ₆₅	1999 12 17.07203	02 42 12.37	+15 06 56.8	18.7 V	691	1999 VL ₆₇	1999 12 03.15622	03 05 11.67	+16 05 44.9	19.3 V	691
1999 VP ₆₅	1999 12 17.09477	02 42 11.90	+15 06 56.6	18.9 V	691	1999 VL ₆₇	1999 12 03.17768	03 05 10.70	+16 05 43.0	19.2 V	691
1999 VP ₆₅	1999 12 17.11670	02 42 11.45	+15 06 56.6	18.8 V	691	1999 VL ₆₇	1999 12 17.20021	02 57 02.25	+15 51 47.1	19.7 V	691
1999 VR ₆₅	1999 11 12.39200	03 08 25.47	+16 29 23.2	18.7 V	691	1999 VL ₆₇	1999 12 17.22225	02 57 01.67	+15 51 46.6	19.6 V	691
1999 VR ₆₅	1999 11 12.43942	03 08 22.99	+16 29 13.7	18.6 V	691	1999 VL ₆₇	1999 12 17.24813	02 57 00.99	+15 51 46.1	19.5 V	691
1999 VR ₆₅	1999 11 12.46484	03 08 21.66	+16 29 08.6	18.7 V	691	1999 VN ₆₇	1999 12 03.20011	03 05 29.55	+16 13 17.6	19.0 V	691
1999 VS ₆₅	1999 11 12.39174	03 08 03.09	+16 06 37.1	19.7 V	691	1999 VN ₆₇	1999 12 03.22156	03 05 28.52	+16 13 13.4	19.0 V	691
1999 VS ₆₅	1999 11 12.43916	03 08 00.35	+16 06 19.9	20.3 V	691	1999 VN ₆₇	1999 12 03.24332	03 05 27.45	+16 13 08.8	19.0 V	691
1999 VS ₆₅	1999 11 12.46457	03 07 58.92	+16 06 10.9	19.7 V	691	1999 VP ₆₇	1999 11 05.43676	03 34 10.82	+17 33 18.0	18.9 V	691
1999 VY ₆₅	1999 10 19.41433	03 24 17.38	+17 15 46.8	18.6 V	691	1999 VP ₆₇	1999 11 05.46928	03 34 08.77	+17 33 18.7	19.0 V	691
1999 VY ₆₅	1999 10 19.43676	03 24 16.49	+17 15 40.5	18.7 V	691	1999 VP ₆₇	1999 11 05.50666	03 34 06.43	+17 33 19.5	18.8 V	691
1999 VY ₆₅	1999 10 19.45893	03 24 15.61	+17 15 32.5	19.1 V	691	1999 VP ₆₇	1999 12 05.23713	03 02 35.02	+17 40 59.7	20.0 V	691
1999 VD ₆₆	1999 11 30.20753	02 55 05.79	+15 32 41.6	19.0 V	691	1999 VP ₆₇	1999 12 05.25894	03 02 33.80	+17 41 00.8	19.5 V	691
1999 VD ₆₆	1999 11 30.22893	02 55 04.79	+15 32 42.1	18.9 V	691	1999 VP ₆₇	1999 12 05.28061	03 02 32.56	+17 41 01.1	19.5 V	691
1999 VD ₆₆	1999 11 30.25145	02 55 03.75	+15 32 42.4	19.4 V	691	1999 VQ ₆₇	1999 11 05.43701	03 34 52.66	+17 41 35.6	19.1 V	691
1999 VD ₆₆	1999 12 16.15500	02 45 26.45	+15 44 40.4	19.0 V	691	1999 VQ ₆₇	1999 11 05.46953	03 34 51.01	+17 41 35.2	19.0 V	691
1999 VD ₆₆	1999 12 16.17774	02 45 25.82	+15 44 42.2	18.9 V	691	1999 VQ ₆₇	1999 11 05.50690	03 34 49.11	+17 41 34.4	19.0 V	691
1999 VD ₆₆	1999 12 16.19954	02 45 25.21	+15 44 43.8	19.0 V	691	1999 VR ₆₇	1999 11 05.43742	03 36 02.75	+17 19 11.0	18.7 V	691
1999 VG ₆₆	1999 11 30.20606	02 52 58.20	+15 21 59.3	19.0 V	691	1999 VR ₆₇	1999 11 05.46993	03 36 00.95	+17 19 11.6	18.8 V	691
1999 VG ₆₆	1999 11 30.22746	02 52 57.02	+15 21 57.5	18.9 V	691	1999 VR ₆₇	1999 11 05.50731	03 35 58.91	+17 19 12.2	18.7 V	691
1999 VG ₆₆	1999 11 30.24997	02 52 55.80	+15 21 55.7	19.3 V	691	1999 VR ₆₇	1999 11 09.27533	03 32 31.86	+17 20 25.0	18.5 V	691
1999 VG ₆₆	1999 12 17.07235	02 42 39.99	+15 15 12.7	19.0 V	691	1999 VR ₆₇	1999 11 09.28380	03 32 31.35	+17 20 24.9	18.6 V	691
1999 VG ₆₆	1999 12 17.09509	02 42 39.50	+15 15 14.1	18.9 V	691	1999 VR ₆₇	1999 11 09.29178	03 32 30.89	+17 20 25.0	18.7 V	691
1999 VG ₆₆	1999 12 17.11702	02 42 39.02	+15 15 15.0	19.0 V	691	1999 VS ₆₇	1999 11 05.43814	03 37 04.78	+17 36 59.3	19.3 V	691
1999 VJ ₆₆	1999 10 19.46183	03 34 24.28	+15 42 42.9	18.4 V	691	1999 VS ₆₇	1999 11 05.47064	03 37 02.74	+17 36 53.5	19.4 V	691
1999 VJ ₆₆	1999 10 19.48497	03 34 23.35	+15 42 46.6	18.6 V	691	1999 VS ₆₇	1999 11 05.50800	03 37 00.42	+17 36 46.8	19.5 V	691
1999 VJ ₆₆	1999 10 19.50656	03 34 22.49	+15 42 50.7	18.4 V	691	1999 VS ₆₇	1999 11 12.39973	03 29 47.01	+17 16 11.7	19.1 V	691
1999 VL ₆₆	1999 10 09.47902	03 42 35.15	+16 01 56.7	18.3 V	691	1999 VS ₆₇	1999 11 12.40597	03 29 46.61	+17 16 10.5	19.0 V	691
1999 VL ₆₆	1999 10 09.49432	03 42 34.69	+16 01 56.9	18.3 V	691	1999 VS ₆₇	1999 11 12.41231	03 29 46.19	+17 16 09.4	19.1 V	691
1999 VL ₆₆	1999 10 09.50997	03 42 34.21	+16 01 57.3	18.3 V	691	1999 VS ₆₇	1999 12 17.20114	02 58 22.93	+15 46 35.3	19.8 V	691
1999 VL ₆₆	1999 10 15.45112	03 39 15.89	+16 03 21.1	19.2 V	691	1999 VS ₆₇	1999 12 17.22318	02 58 22.17	+15 46 33.4	19.6 V	691
1999 VL ₆₆	1999 10 15.47474	03 39 14.98	+16 03 21.3	19.1 V	691	1999 VS ₆₇	1999 12 17.24906	02 58 21.24	+15 46 31.3	19.7 V	691
1999 VL ₆₆	1999 10 15.49688	03 39 14.13	+16 03 21.2	19.1 V	691	1999 VU ₆₇	1999 10 07.46271	03 59 29.34	+17 11 19.6	18.7 V	691
1999 VL ₆₆	1999 10 19.46282	03 36 35.61	+16 03 26.6	19.5 V	691	1999 VU ₆₇	1999 10 07.48478	03 59 28.87	+17 11 21.2	19.0 V	691
1999 VL ₆₆	1999 10 19.48593	03 36 34.63	+16 03 26.7	18.9 V	691	1999 VU ₆₇	1999 10 07.50674	03 59 28.40	+17 11 23.1	18.5 V	691
1999 VL ₆₆	1999 10 19.50753	03 36 33.69	+16 03 26.5	19.0 V	691	1999 VU ₆₇	1999 10 14.43913	03 56 33.51	+17 19 43.1	18.7 V	691
1999 VL ₆₆	1999 12 03.12817	02 55 39.29	+15 42 33.9	18.8 V	691	1999 VU ₆₇	1999 10 14.46634	03 56 32.64	+17 19 44.8	19.1 V	691
1999 VL ₆₆	1999 12 03.14960	02 55 38.19	+15 42 33.8	18.7 V	691	1999 VU ₆₇	1999 10 14.50935	03 56 31.26	+17 19 47.5	18.6 V	691
1999 VL ₆₆	1999 12 03.17105	02 55 37.08	+15 42 33.7	18.6 V	691	1999 VU ₆₇	1999 10 16.40848	03 55 30.33	+17 21 42.3	18.5 V	691
1999 VL ₆₆	1999 12 16.15565	02 46 22.62	+15 45 24.1	18.8 V	691	1999 VU ₆₇	1999 10 16.43730	03 55 29.32	+17 21 44.2	18.6 V	691
1999 VL ₆₆	1999 12 16.17838	02 46 21.79	+15 45 25.4	18.9 V	691	1999 VU ₆₇	1999 10 16.46450	03 55 28.37	+17 21 45.8	19.1 V	691
1999 VL ₆₆	1999 12 16.20019	02 46 21.01	+15 45 26.3	19.0 V	691	1999 VU ₆₇	1999 11 05.44008	03 39 52.67	+17 34 24.1	18.3 V	691
1999 VO ₆₆	1999 10 09.47883	03 42 18.00	+16 07 06.6	17.3 V	691	1999 VU ₆₇	1999 11 05.47258	03 39 50.75	+17 34 24.5	18.6 V	691
1999 VO ₆₆	1999 10 09.49412	03 42 17.68	+16 07 06.9	17.3 V	691	1999 VU ₆₇	1999 11 05.50994	03 39 48.57	+17 34 24.8	18.0 V	691
1999 VO ₆₆	1999 10 09.50978	03 42 17.36	+16 07 07.4	17.3 V	691	1999 VU ₆₇	1999 12 05.24238	03 10 09.21	+17 38 15.4	18.3 V	691
1999 VO ₆₆	1999 10 15.45155	03 39 53.33	+16 09 15.6	18.6 V	691	1999 VU ₆₇	1999 12 05.26418	03 10 08.03	+17 38 15.8	18.5 V	691
1999 VO ₆₆	1999 10 15.47517	03 39 52.56	+16 09 16.0	17.9 V	691	1999 VU ₆₇	1999 12 05.28586	03 10 06.84	+17 38 15.9	18.9 V	691
1999 VO ₆₆	1999 10 15.49731	03 39 51.85	+16 09 16.1	18.0 V	691	1999 VV ₆₇	1999 11 05.44029	03 40 11.38	+17 34 54.4	18.5 V	691
1999 VO ₆₆	1999 10 19.46354	03 37 38.33	+16 09 26.9	17.8 V	691	1999 VV ₆₇	1999 11 05.47280	03 40 09.80	+17 34 49.7	18.6 V	691
1999 VO ₆₆	1999 10 19.48665	03 37 37.41	+16 09 26.8	17.8 V	691	1999 VV ₆₇	1999 11 05.51016	03 40 07.99	+17 34 44.0	18.6 V	691
1999 VO ₆₆	1999 10 19.50826	03 37 36.58	+16 09 26.4	17.9 V	691	1999 VV ₆₇	1999 12 03.20796	03 16 49.63	+16 27 16.0	18.6 V	691
1999 VO ₆₆	1999 12 16.15966	02 52 09.70	+15 56 55.9	18.3 V	691	1999 VV ₆₇	1999 12 03.22941	03 16 48.62	+16 27 13.4	18.6 V	691
1999 VO ₆₆	1999 12 16.18239	02 52 09.24	+15 56 57.9	18.3 V	691	1999 VV ₆₇	1999 12 03.25117	03 16 47.59	+16 27 10.7	18.5 V	691
1999 VO ₆₆	1999 12 16.20420	02 52 08.79	+15 56 59.7	18.3 V	691	1999 VV ₆₇	1999 12 17.20796	03 08 13.82	+16 06 29.1	18.9 V	691
1999 VO ₆₆	1999 12 17.19736	02 51 51.52	+15 58 27.7	18.3 V	691	1999 VV ₆₇	1999 12 17.23001	03 08 13.18	+16 06 27.9	18.9 V	691
1999 VO ₆₆	1999 12 17.21942	02 51 51.11	+15 58 29.6	18.5 V	691	1999 VV ₆₇	1999 12 17.25588	03 08 12.43	+16 06 26.4	18.8 V	691
1999 VO ₆₆	1999 12 17.24528	02 51 50.63	+15 58 31.9	18.1 V	691	1999 VW ₆₇	1999 11 11.43332	03 36 29.67	+17 33 48.6	18.8 V	691
1999 VQ ₆₆	1999 11 15.35130	03 08 46.97	+17 42 59.5	18.8 V	691	1999 VW ₆₇	1999 11 11.46514	03 36 28.16	+17 33 38.8	19.1 V	691
1999 VQ ₆₆	1999 11 15.37360	03 08 45.45	+17 42 56.1	19.0 V	691	1999 VW ₆₇	1999 11 11.48994	03 36 26.94	+17 33 31.1	19.3 V	691
1999 VQ ₆₆	1999 11 15.39585	03 08 43.90	+17 42 52.8	18.9 V	691	1999 VW ₆₇	1999 11 13.48959	03 34 49.26	+17 23 13.1	19.1 V	691
1999 VR ₆₆	1999 12 05.16825	02 55 12.26	+14 14 38.2	20.1 V	691	1999 VW ₆₇	1999 11 13.50939	03 34 48.27	+17 23 06.9	19.2 V	691
1999 VR ₆₆	1999 12 05.19477	02 55 11.29	+14 14 29.8	20.3 V	691	1999 VW ₆₇	1999 11 13.53011	03 34 47.27	+17 23 00.3	19.3 V	691
1999 VR ₆₆	1999 12 05.22193	02 55 10.31	+14 14 21.0	20.5 V	691	1999 VX ₆₇	1999 11 05.44080	03 40 55.41	+17 36 02.3	19.0 V	691
1999 VY ₆₆	1999 12 18.06157	02 54 13.82	+16 29 07.5	18.6 V	691	1999 VX ₆₇	1999 11 05.47330	03 40 53.33	+17 35 57.7	18.9 V	691
1999 VY ₆₆	1999 12 18.08359	02 54 13.34	+16 29 07.1</								

1999 VH ₆₈	1999 11 17.39164	03 49 58.46	+18 48 47.1	19.1 V	691	1999 VM ₇₀	1999 12 13.11703	02 45 28.70	+14 31 33.3	20.5 V	691
1999 VH ₆₈	1999 11 17.41521	03 49 56.88	+18 48 44.1	19.2 V	691	1999 VP ₇₀	1999 12 16.15947	02 51 53.54	+15 50 31.4	19.8 V	691
1999 VL ₆₈	1999 11 30.32755	03 43 35.05	+17 21 30.8	18.2 V	691	1999 VP ₇₀	1999 12 16.18220	02 51 52.95	+15 50 28.9	19.8 V	691
1999 VL ₆₈	1999 11 30.34908	03 43 33.74	+17 21 25.7	18.5 V	691	1999 VP ₇₀	1999 12 16.20401	02 51 52.40	+15 50 26.2	19.8 V	691
1999 VL ₆₈	1999 11 30.37082	03 43 32.42	+17 21 20.6	18.3 V	691	1999 VY ₇₀	1999 11 05.44362	03 44 59.71	+17 25 55.7	19.2 V	691
1999 VM ₆₈	1999 12 14.16051	03 27 59.21	+21 11 05.9	18.4 V	691	1999 VY ₇₀	1999 11 05.47612	03 44 58.19	+17 25 51.7	19.3 V	691
1999 VM ₆₈	1999 12 14.18332	03 27 58.10	+21 11 09.5	18.6 V	691	1999 VY ₇₀	1999 11 05.51349	03 44 56.43	+17 25 46.4	19.0 V	691
1999 VM ₆₈	1999 12 14.20577	03 27 57.00	+21 11 12.9	18.8 V	691	1999 VY ₇₀	1999 11 10.42844	03 41 02.57	+17 15 01.1	19.0 V	691
1999 VS ₆₈	1999 11 17.42821	03 35 38.97	+19 28 20.9	18.7 V	691	1999 VY ₇₀	1999 11 10.44977	03 41 01.49	+17 14 58.1	18.9 V	691
1999 VS ₆₈	1999 11 17.45044	03 35 37.63	+19 28 23.5	18.7 V	691	1999 VY ₇₀	1999 11 10.47130	03 41 00.41	+17 14 55.1	18.9 V	691
1999 VS ₆₈	1999 11 17.47308	03 35 36.28	+19 28 25.9	18.8 V	691	1999 VY ₇₀	1999 11 16.37963	03 36 04.08	+17 01 24.3	19.1 V	691
1999 VT ₆₈	1999 12 17.20248	03 00 18.94	+15 57 11.8	19.9 V	691	1999 VY ₇₀	1999 11 16.40472	03 36 02.76	+17 01 20.6	18.9 V	691
1999 VT ₆₈	1999 12 17.22452	03 00 18.19	+15 57 08.5	20.0 V	691	1999 VY ₇₀	1999 11 16.42857	03 36 01.53	+17 01 17.2	18.7 V	691
1999 VT ₆₈	1999 12 17.25040	03 00 17.34	+15 57 04.6	19.9 V	691	1999 VY ₇₀	1999 12 17.21141	03 13 12.58	+16 04 56.9	19.3 V	691
1999 VU ₆₈	1999 11 17.28444	03 30 31.48	+18 00 32.4	18.9 V	691	1999 VY ₇₀	1999 12 17.23345	03 13 11.94	+16 04 55.8	19.3 V	691
1999 VU ₆₈	1999 11 17.30911	03 30 30.33	+18 00 28.5	18.8 V	691	1999 VY ₇₀	1999 12 17.25933	03 13 11.12	+16 04 54.2	19.3 V	691
1999 VU ₆₈	1999 11 17.33218	03 30 29.26	+18 00 24.8	18.7 V	691	1999 VZ ₇₀	1999 11 05.44604	03 48 29.26	+17 39 43.7	18.9 V	691
1999 VU ₆₈	1999 12 05.24788	03 18 05.89	+17 15 27.2	19.5 V	691	1999 VZ ₇₀	1999 11 05.47854	03 48 27.59	+17 39 41.3	19.0 V	691
1999 VU ₆₈	1999 12 05.26969	03 18 05.08	+17 15 24.4	19.5 V	691	1999 VZ ₇₀	1999 11 05.51591	03 48 25.68	+17 39 38.5	19.1 V	691
1999 VU ₆₈	1999 12 05.29137	03 18 04.27	+17 15 21.6	19.4 V	691	1999 VZ ₇₀	1999 11 13.49377	03 41 25.18	+17 30 11.8	18.7 V	691
1999 VU ₆₈	1999 12 18.14040	03 11 46.95	+16 52 45.9	19.4 V	691	1999 VZ ₇₀	1999 11 13.51357	03 41 24.07	+17 30 10.0	18.6 V	691
1999 VU ₆₈	1999 12 18.16225	03 11 46.43	+16 52 44.2	19.3 V	691	1999 VZ ₇₀	1999 11 13.53429	03 41 22.91	+17 30 08.2	18.7 V	691
1999 VU ₆₈	1999 12 18.18464	03 11 45.90	+16 52 42.5	19.3 V	691	1999 VA ₇₁	1999 11 13.49364	03 41 14.65	+17 45 20.9	18.9 V	691
1999 VO ₆₉	1999 11 16.27873	02 30 50.45	+14 55 45.6	20.1 V	691	1999 VA ₇₁	1999 11 13.51345	03 41 13.48	+17 45 18.5	18.8 V	691
1999 VO ₆₉	1999 11 16.31045	02 30 48.87	+14 55 37.0	20.2 V	691	1999 VA ₇₁	1999 11 13.53417	03 41 12.22	+17 45 15.5	18.9 V	691
1999 VO ₆₉	1999 11 16.33740	02 30 47.52	+14 55 29.3	20.3 V	691	1999 VA ₇₁	1999 12 04.24836	03 21 28.25	+17 07 44.1	18.7 V	691
1999 VP ₆₉	1999 11 13.39673	02 35 42.85	+15 24 38.6	19.0 V	691	1999 VA ₇₁	1999 12 04.27046	03 21 27.09	+17 07 42.0	19.0 V	691
1999 VP ₆₉	1999 11 13.42396	02 35 41.20	+15 24 31.8	19.4 V	691	1999 VA ₇₁	1999 12 04.29267	03 21 25.93	+17 07 39.9	18.8 V	691
1999 VP ₆₉	1999 11 13.45137	02 35 39.60	+15 24 25.2	19.2 V	691	1999 VA ₇₁	1999 12 18.14043	03 11 50.01	+16 54 03.9	19.2 V	691
1999 VP ₆₉	1999 11 17.12584	02 32 10.08	+15 10 42.2	19.4 V	691	1999 VA ₇₁	1999 12 18.16229	03 11 49.28	+16 54 03.5	19.2 V	691
1999 VP ₆₉	1999 11 17.14897	02 32 08.75	+15 10 37.3	19.4 V	691	1999 VA ₇₁	1999 12 18.18467	03 11 48.54	+16 54 03.1	19.3 V	691
1999 VP ₆₉	1999 11 17.17155	02 32 07.46	+15 10 32.5	19.4 V	691	1999 VB ₇₁	1999 11 13.49395	03 41 40.81	+17 28 30.5	19.0 V	691
1999 VQ ₆₉	1999 11 06.38367	02 48 02.61	+16 56 25.6	19.0 V	691	1999 VB ₇₁	1999 11 13.51375	03 41 39.50	+17 28 25.0	19.0 V	691
1999 VQ ₆₉	1999 11 06.40597	02 48 01.03	+16 56 22.9	19.1 V	691	1999 VB ₇₁	1999 11 13.53447	03 41 38.14	+17 28 19.3	19.2 V	691
1999 VQ ₆₉	1999 11 06.42830	02 47 59.42	+16 56 19.9	19.1 V	691	1999 VC ₇₁	1999 11 05.44800	03 51 18.75	+17 35 22.3	19.2 V	691
1999 VQ ₆₉	1999 11 13.40150	02 40 04.00	+16 42 05.3	19.9 V	691	1999 VC ₇₁	1999 11 05.48050	03 51 17.08	+17 35 18.4	19.4 V	691
1999 VQ ₆₉	1999 11 13.42874	02 40 02.14	+16 42 02.1	19.5 V	691	1999 VC ₇₁	1999 11 05.51787	03 51 15.17	+17 35 13.6	19.5 V	691
1999 VQ ₆₉	1999 11 13.45742	02 40 00.23	+16 41 58.0	19.5 V	691	1999 VC ₇₁	1999 11 13.49575	03 44 16.62	+17 18 48.4	19.0 V	691
1999 VR ₆₉	1999 10 29.28525	02 57 08.83	+15 59 19.2	18.6 V	691	1999 VC ₇₁	1999 11 13.51555	03 44 15.53	+17 18 45.7	19.0 V	691
1999 VR ₆₉	1999 10 29.30673	02 57 07.44	+15 59 21.2	17.6 V	691	1999 VC ₇₁	1999 11 13.53627	03 44 14.41	+17 18 43.0	19.1 V	691
1999 VR ₆₉	1999 10 29.32840	02 57 06.05	+15 59 22.9	18.6 V	691	1999 VC ₇₁	1999 11 16.38350	03 41 39.07	+17 12 43.1	19.4 V	691
1999 VR ₆₉	1999 11 12.37395	02 42 21.92	+16 17 13.4	17.5 V	691	1999 VC ₇₁	1999 11 16.40859	03 41 37.63	+17 12 39.0	19.2 V	691
1999 VR ₆₉	1999 11 12.42137	02 42 18.89	+16 17 16.3	17.6 V	691	1999 VC ₇₁	1999 11 16.43244	03 41 36.29	+17 12 36.7	19.5 V	691
1999 VR ₆₉	1999 11 12.44678	02 42 17.26	+16 17 17.7	17.6 V	691	1999 VD ₇₁	1999 11 17.42788	03 35 10.89	+19 29 03.9	19.0 V	691
1999 VS ₆₉	1999 11 16.28450	02 39 10.73	+14 41 09.8	20.4 V	691	1999 VD ₇₁	1999 11 17.45012	03 35 09.30	+19 29 09.9	19.0 V	691
1999 VS ₆₉	1999 11 16.31622	02 39 08.97	+14 41 00.1	19.7 V	691	1999 VD ₇₁	1999 11 17.47275	03 35 07.69	+19 29 16.0	18.9 V	691
1999 VS ₆₉	1999 11 16.34318	02 39 07.52	+14 40 52.2	19.4 V	691	1999 VE ₇₁	1999 11 13.49679	03 45 46.76	+17 23 05.4	18.3 V	691
1999 VT ₆₉	1999 11 16.28729	02 43 12.52	+14 44 58.5	19.5 V	691	1999 VE ₇₁	1999 11 13.51660	03 45 45.71	+17 22 53.9	18.3 V	691
1999 VT ₆₉	1999 11 16.31901	02 43 10.92	+14 44 50.0	20.0 V	691	1999 VE ₇₁	1999 11 13.53731	03 45 44.60	+17 22 41.6	18.4 V	691
1999 VT ₆₉	1999 11 16.34597	02 43 09.56	+14 44 43.3	20.0 V	691	1999 VE ₇₁	1999 11 16.38458	03 43 13.01	+16 55 16.6	18.3 V	691
1999 VU ₆₉	1999 11 17.20091	02 39 33.23	+15 52 52.2	19.4 V	691	1999 VE ₇₁	1999 11 16.40967	03 43 11.60	+16 55 02.0	18.2 V	691
1999 VU ₆₉	1999 11 17.22337	02 39 31.75	+15 52 50.1	19.5 V	691	1999 VE ₇₁	1999 11 16.43352	03 43 10.29	+16 54 48.1	18.2 V	691
1999 VU ₆₉	1999 11 17.24581	02 39 30.27	+15 52 47.3	19.9 V	691	1999 VH ₇₁	1999 11 30.32982	03 46 50.96	+17 34 59.6	18.8 V	691
1999 VV ₆₉	1999 11 06.38858	02 55 07.76	+16 36 13.7	19.3 V	691	1999 VH ₇₁	1999 11 30.35134	03 46 49.71	+17 34 54.4	19.0 V	691
1999 VV ₆₉	1999 11 06.41088	02 55 06.20	+16 36 14.1	19.3 V	691	1999 VH ₇₁	1999 11 30.37309	03 46 48.45	+17 34 49.1	18.4 V	691
1999 VV ₆₉	1999 11 06.43321	02 55 04.65	+16 36 14.6	19.3 V	691	1999 VH ₇₁	1999 12 16.27691	03 34 45.25	+16 44 00.1	19.5 V	691
1999 VV ₆₉	1999 11 13.40583	02 47 15.76	+16 38 15.4	19.5 V	691	1999 VH ₇₁	1999 12 16.29890	03 34 44.48	+16 43 56.9	19.4 V	691
1999 VV ₆₉	1999 11 13.43305	02 47 13.90	+16 38 15.6	19.6 V	691	1999 VH ₇₁	1999 12 16.32785	03 34 43.46	+16 43 52.8	18.6 V	691
1999 VV ₆₉	1999 11 13.46173	02 47 11.98	+16 38 15.6	19.5 V	691	1999 VM ₇₁	1999 11 17.12388	02 28 36.59	+15 15 33.7	20.3 V	691
1999 VX ₆₉	1999 11 17.19798	02 35 19.56	+16 03 14.4	20.1 V	691	1999 VM ₇₁	1999 11 17.14702	02 28 35.42	+15 15 29.9	20.0 V	691
1999 VX ₆₉	1999 11 17.22045	02 35 18.27	+16 03 07.4	20.2 V	691	1999 VM ₇₁	1999 11 17.16961	02 28 34.26	+15 15 26.1	21.2 V	691
1999 VX ₆₉	1999 11 17.24289	02 35 16.98	+16 03 00.5	20.1 V	691	1999 VN ₇₁	1999 11 09.33617	02 58 26.85	+17 27 49.5	18.9 V	691
1999 VY ₆₉	1999 11 10.36329	02 56 14.44	+18 01 13.3	19.7 V	691	1999 VN ₇₁	1999 11 09.35826	02 58 25.73	+17 27 41.8	19.2 V	691
1999 VY ₆₉	1999 11 10.38562	02 56 13.15	+18 01 12.5	19.3 V	691	1999 VN ₇₁	1999 11 09.38249	02 58 24.51	+17 27 32.9	19.3 V	691
1999 VY ₆₉	1999 11 10.40761	02 56 11.89	+18 01 11.3	19.4 V	691	1999 VN ₇₁	1999 12 13.06749	02 37 27.90	+14 33 31.2	20.3 V	691
1999 VY ₆₉	1999 11 15.33940	02 51 36.17	+17 57 29.2	19.5 V	691	1999 VN ₇₁	1999 12 13.08985	02 37 27.44	+14 33 26.6	20.8 V	691
1999 VY ₆₉	1999 11 15.36170	02 51 34.90	+17 57 28.1	19.5 V	691	1999 VN ₇₁	1999 12 13.11147	02 37 27.00	+14 33 22.3	20.8 V	691
1999 VY ₆₉	1999 11 15.38396	02 51 33.64	+17 57 26.9	19.6 V	691	1999 VQ ₇₁	1999 12 17.07200	02 42 09.76	+15 15 56.8	20.5 V	691
1999 VZ ₆₉	1999 11 09.33697	02 59 35.77									

1999 VF73	1999 11 05.19741	00 39 08.48	+02 53 59.7	21.4 V	691	1999 VS73	1999 11 05.22464	00 47 57.47	+02 54 46.9	19.8 V	691
1999 VF73	1999 11 05.21853	00 39 08.92	+02 53 50.0	21.1 V	691	1999 VS73	1999 11 05.24681	00 47 56.53	+02 54 44.0	19.8 V	691
1999 VF73	1999 11 05.24072	00 39 09.38	+02 53 39.9	20.9 V	691	1999 VT73	* 1999 11 01.25120	00 50 52.65	+03 04 16.0	19.9 V	691
1999 VF73	1999 11 09.16256	00 41 06.41	+02 26 49.2	22.2 V	691	1999 VT73	1999 11 01.27621	00 50 51.79	+03 04 06.8	20.0 V	691
1999 VF73	1999 11 09.16925	00 41 06.56	+02 26 46.3	21.6 V	691	1999 VT73	1999 11 01.29809	00 50 51.05	+03 03 58.7	19.9 V	691
1999 VF73	1999 11 09.17542	00 41 06.74	+02 26 44.2	21.5 V	691	1999 VT73	1999 11 05.20416	00 48 52.66	+02 41 01.4	20.3 V	691
1999 VF73	1999 11 09.18530	00 41 07.03	+02 26 40.3	21.6 V	691	1999 VT73	1999 11 05.22527	00 48 52.03	+02 40 54.4	19.7 V	691
1999 VF73	1999 11 09.19302	00 41 07.26	+02 26 37.6	21.5 V	691	1999 VT73	1999 11 05.24744	00 48 51.36	+02 40 46.7	19.8 V	691
1999 VF73	1999 11 09.20080	00 41 07.45	+02 26 35.0	21.2 V	691	1999 VU73	* 1999 11 01.25139	00 51 09.22	+03 04 41.1	20.7 V	691
1999 VF73	1999 11 11.18172	00 42 18.39	+02 15 16.0	21.3 V	691	1999 VU73	1999 11 01.27640	00 51 08.40	+03 04 35.4	20.9 V	691
1999 VF73	1999 11 11.20277	00 42 19.08	+02 15 09.1	21.9 V	691	1999 VU73	1999 11 01.29828	00 51 07.68	+03 04 30.5	20.8 V	691
1999 VF73	1999 11 11.22425	00 42 19.81	+02 15 02.5	21.3 V	691	1999 VU73	1999 11 05.20451	00 49 22.84	+02 51 33.0	20.8 V	691
1999 VG73	* 1999 11 01.24283	00 38 47.72	+03 05 07.4	19.8 V	691	1999 VU73	1999 11 05.22561	00 49 22.30	+02 51 29.1	20.8 V	691
1999 VG73	1999 11 01.26784	00 38 46.81	+03 04 58.4	19.8 V	691	1999 VU73	1999 11 05.24779	00 49 21.72	+02 51 25.5	20.7 V	691
1999 VG73	1999 11 01.28972	00 38 46.01	+03 04 50.3	19.8 V	691	1999 VV73	* 1999 11 01.25196	00 51 58.80	+03 14 12.2	21.3 V	691
1999 VG73	1999 11 05.19571	00 36 40.66	+02 42 28.8	19.9 V	691	1999 VV73	1999 11 01.27697	00 51 57.76	+03 14 04.7	21.2 V	691
1999 VG73	1999 11 05.21681	00 36 40.00	+02 42 22.0	19.8 V	691	1999 VV73	1999 11 01.29885	00 51 56.89	+03 13 58.3	20.9 V	691
1999 VG73	1999 11 05.23899	00 36 39.29	+02 42 14.8	19.9 V	691	1999 VV73	1999 11 05.20461	00 49 32.21	+02 55 56.1	21.2 V	691
1999 VH73	* 1999 11 01.24473	00 41 32.51	+02 58 53.6	19.9 V	691	1999 VV73	1999 11 05.22572	00 49 31.43	+02 55 50.5	21.2 V	691
1999 VH73	1999 11 01.26974	00 41 31.40	+02 58 45.5	19.9 V	691	1999 VV73	1999 11 05.24790	00 49 30.61	+02 55 44.5	20.7 V	691
1999 VH73	1999 11 01.29161	00 41 30.44	+02 58 38.3	19.8 V	691	1999 VV73	* 1999 11 01.25358	00 54 19.61	+03 15 36.4	20.0 V	691
1999 VH73	1999 11 05.19725	00 38 53.88	+02 38 45.4	19.8 V	691	1999 VV73	1999 11 01.27860	00 54 18.45	+03 15 29.0	20.2 V	691
1999 VH73	1999 11 05.21835	00 38 53.05	+02 38 39.3	19.9 V	691	1999 VV73	1999 11 01.30047	00 54 17.44	+03 15 22.8	19.7 V	691
1999 VH73	1999 11 05.24053	00 38 52.18	+02 38 33.1	19.8 V	691	1999 VV73	1999 11 05.20606	00 51 37.73	+02 57 23.5	20.1 V	691
1999 VH73	1999 11 09.15988	00 36 36.35	+02 21 08.3	20.3 V	691	1999 VV73	1999 11 05.22717	00 51 36.88	+02 57 17.9	19.9 V	691
1999 VH73	1999 11 09.16657	00 36 36.16	+02 21 06.8	19.7 V	691	1999 VV73	1999 11 05.24934	00 51 35.99	+02 57 12.2	20.0 V	691
1999 VH73	1999 11 09.17274	00 36 35.98	+02 21 05.3	19.5 V	691	1999 VX73	* 1999 11 01.25520	00 56 39.36	+03 05 06.4	18.8 V	691
1999 VH73	1999 11 09.18261	00 36 35.65	+02 21 02.7	19.8 V	691	1999 VX73	1999 11 01.28021	00 56 38.45	+03 05 01.9	18.8 V	691
1999 VH73	1999 11 09.19033	00 36 35.38	+02 21 01.0	19.7 V	691	1999 VX73	1999 11 01.30209	00 56 37.65	+03 04 58.1	18.7 V	691
1999 VH73	1999 11 09.19810	00 36 35.11	+02 20 59.0	20.0 V	691	1999 VX73	1999 11 05.20801	00 54 26.18	+02 54 09.3	18.8 V	691
1999 VH73	1999 11 11.17724	00 35 35.24	+02 13 12.8	20.2 V	691	1999 VX73	1999 11 05.22911	00 54 25.48	+02 54 06.2	18.8 V	691
1999 VH73	1999 11 11.19829	00 35 34.59	+02 13 08.2	20.1 V	691	1999 VX73	1999 11 05.25129	00 54 24.75	+02 54 02.6	18.8 V	691
1999 VH73	1999 11 11.21975	00 35 33.94	+02 13 03.2	20.1 V	691	1999 VY73	* 1999 11 01.25746	00 59 55.30	+03 04 32.6	19.3 V	691
1999 VJ73	* 1999 11 01.24571	00 42 57.83	+03 07 41.0	20.6 V	691	1999 VY73	1999 11 01.28248	00 59 54.33	+03 04 23.6	19.4 V	691
1999 VJ73	1999 11 01.27073	00 42 56.88	+03 07 33.5	20.6 V	691	1999 VY73	1999 11 01.30435	00 59 53.49	+03 04 15.7	19.2 V	691
1999 VJ73	1999 11 01.29260	00 42 56.04	+03 07 27.1	20.7 V	691	1999 VY73	1999 11 05.21026	00 57 40.86	+02 42 26.1	19.3 V	691
1999 VJ73	1999 11 05.19855	00 40 46.78	+02 49 44.2	20.3 V	691	1999 VY73	1999 11 05.23136	00 57 40.15	+02 42 19.5	19.3 V	691
1999 VJ73	1999 11 05.21965	00 40 46.08	+02 49 38.8	20.4 V	691	1999 VY73	1999 11 05.25354	00 57 39.41	+02 42 12.6	19.2 V	691
1999 VJ73	1999 11 05.24183	00 40 45.37	+02 49 33.3	20.4 V	691	1999 VZ73	* 1999 11 01.25880	01 01 51.68	+03 04 28.8	21.8 V	691
1999 VK73	* 1999 11 01.24611	00 43 31.99	+03 03 58.3	21.3 V	691	1999 VZ73	1999 11 01.28382	01 01 50.74	+03 04 23.0	21.9 V	691
1999 VK73	1999 11 01.27112	00 43 30.86	+03 03 53.5	21.4 V	691	1999 VZ73	1999 11 01.30569	01 01 49.85	+03 04 18.7	21.7 V	691
1999 VK73	1999 11 01.29299	00 43 29.93	+03 03 49.8	21.0 V	691	1999 VZ73	1999 11 05.21153	00 59 31.60	+02 51 19.5	21.8 V	691
1999 VK73	1999 11 05.19859	00 40 50.57	+02 52 02.4	21.4 V	691	1999 VZ73	1999 11 05.23264	00 59 30.86	+02 51 15.2	21.8 V	691
1999 VK73	1999 11 05.21970	00 40 49.74	+02 51 58.5	21.2 V	691	1999 VZ73	1999 11 05.25482	00 59 30.07	+02 51 11.4	22.1 V	691
1999 VK73	1999 11 05.24187	00 40 48.84	+02 51 55.4	21.0 V	691	1999 VA74	* 1999 11 04.29567	01 48 24.38	+12 37 21.2	20.8 V	691
1999 VL73	* 1999 11 01.24801	00 46 16.32	+03 12 07.2	21.2 V	691	1999 VA74	1999 11 04.31919	01 48 23.23	+12 37 10.7	20.9 V	691
1999 VL73	1999 11 01.27302	00 46 15.32	+03 11 57.8	21.2 V	691	1999 VA74	1999 11 04.34073	01 48 22.23	+12 37 01.8	20.9 V	691
1999 VL73	1999 11 01.29489	00 46 14.44	+03 11 49.6	21.2 V	691	1999 VA74	1999 11 05.36950	01 47 35.61	+12 29 36.1	21.6 V	691
1999 VL73	1999 11 05.20076	00 43 58.31	+02 48 38.3	21.2 V	691	1999 VA74	1999 11 05.39188	01 47 34.57	+12 29 26.5	20.9 V	691
1999 VL73	1999 11 05.22187	00 43 57.59	+02 48 31.2	21.0 V	691	1999 VA74	1999 11 05.41425	01 47 33.53	+12 29 16.4	21.0 V	691
1999 VL73	1999 11 05.24404	00 43 56.83	+02 48 23.8	21.2 V	691	1999 VB74	* 1999 11 04.29809	01 51 54.05	+12 39 61.1	21.6 V	691
1999 VL73	1999 11 09.16321	00 42 02.96	+02 28 04.4	21.1 V	691	1999 VB74	1999 11 04.32161	01 51 52.88	+12 39 39.7	21.1 V	691
1999 VL73	1999 11 09.16990	00 42 02.77	+02 28 02.7	21.0 V	691	1999 VB74	1999 11 04.34315	01 51 51.81	+12 39 30.9	21.8 V	691
1999 VL73	1999 11 09.17606	00 42 02.62	+02 28 00.6	20.7 V	691	1999 VB74	1999 11 05.37174	01 51 02.53	+12 32 05.1	22.1 V	691
1999 VL73	1999 11 09.18593	00 42 02.33	+02 27 57.9	20.7 V	691	1999 VB74	1999 11 05.39412	01 51 01.41	+12 31 55.2	21.8 V	691
1999 VL73	1999 11 09.19365	00 42 02.12	+02 27 55.7	21.1 V	691	1999 VB74	1999 11 05.41648	01 51 00.29	+12 31 44.9	21.9 V	691
1999 VL73	1999 11 09.20143	00 42 01.89	+02 27 53.5	21.0 V	691	1999 VC74	* 1999 11 04.30183	01 57 17.78	+12 37 51.1	19.9 V	691
1999 VL73	1999 11 11.18098	00 41 13.65	+02 18 49.4	21.2 V	691	1999 VC74	1999 11 04.32534	01 57 16.60	+12 37 42.7	19.7 V	691
1999 VL73	1999 11 11.20200	00 41 13.15	+02 18 43.7	21.1 V	691	1999 VC74	1999 11 04.34689	01 57 15.52	+12 37 35.8	20.6 V	691
1999 VL73	1999 11 11.22347	00 41 12.60	+02 18 38.2	21.4 V	691	1999 VC74	1999 11 05.37548	01 56 26.52	+12 31 48.4	21.4 V	691
1999 VM73	* 1999 11 01.24874	00 47 20.12	+03 08 02.2	21.0 V	691	1999 VC74	1999 11 05.39786	01 56 25.42	+12 31 40.7	20.5 V	691
1999 VM73	1999 11 01.27376	00 47 19.02	+03 07 55.1	21.1 V	691	1999 VC74	1999 11 05.42023	01 56 24.33	+12 31 33.2	20.6 V	691
1999 VM73	1999 11 01.29563	00 47 18.07	+03 07 48.8	21.2 V	691	1999 VD74	* 1999 11 04.30291	01 58 51.56	+12 38 06.4	20.6 V	691
1999 VM73	1999 11 05.20135	00 44 49.76	+02 50 46.0	21.4 V	691	1999 VD74	1999 11 04.32643	01 58 50.40	+12 38 00.4	20.6 V	691
1999 VM73	1999 11 05.22246	00 44 48.93	+02 50 41.4	20.9 V	691	1999 VD74	1999 11 04.34797	01 58 49.40	+12 37 54.7	21.1 V	691
1999 VM73	1999 11 05.24464	00 44 48.11	+02 50 36.0	21.0 V	691	1999 VD74	1999 11 05.37659	01 58 02.02	+12 33 27.6	21.1 V	691
1999 VM73	1999 11 09.18645	00 42 46.57	+02 36 47.1	20.7 V	691	1999 VD74	1999 11 05.39896	01 58 00.98	+12 33 21.6	20.5 V	691
1999 VM73	1999 11 09.19416	00 42 46.34	+02 36 45.6	21.0 V	691	1999 VD74	1999 11 05.42133	01 57 59.92	+12 33 15.6	20.6 V	691
1999 VM73	1999 11 09.20194	00 42 46.12	+02 36 44.1	21.1 V	691	1999 VE74	* 1999 11 04.30400	02 00 25.86	+12 34 46.4	20.6 V	691
1999 VM73	1999 11 12.17707	00 41 34.54	+02 28 41.9	21.3 V	691	1999 VE74	1999 11 04.32752	02 00 24.83	+12 34 41.5	20.3 V	691
1999 VM73	1999 11 12.21711	00 41 33.62	+02 28 37.3	21.3 V	691	1999 VE74	1999 11 04.34906	02 00 23.82	+12 34 37.0	20.9 V	691
1999 VM73	1999 11 12.25106	00 41 32.84	+02 28 31.8	21.6 V	691	1999 VE74	1999 11 05.37770	01 59 38.57	+12 30 57.7	21.4 V	691
1999 VN73	* 1999 11 01.24885	00 47 29.83	+03								

2000 JAN. 24

M.P.S. 8393

1999 VL ₇₄	1999 11 04.35667	02 11 22.76	+12 40 53.1	20.1 V	691	1999 VD ₇₅	* 1999 11 05.21215	01 00 24.82	+02 34 13.6	21.4 V	691
1999 VL ₇₄	1999 11 05.38512	02 10 21.01	+12 33 50.5	20.6 V	691	1999 VD ₇₅	1999 11 05.23325	01 00 23.96	+02 34 10.2	21.4 V	691
1999 VL ₇₄	1999 11 05.40749	02 10 19.63	+12 33 41.0	20.3 V	691	1999 VD ₇₅	1999 11 05.25543	01 00 23.11	+02 34 06.8	21.7 V	691
1999 VL ₇₄	1999 11 05.42985	02 10 18.24	+12 33 32.0	21.1 V	691	1999 VD ₇₅	1999 11 11.19186	00 56 56.81	+02 21 05.0	21.3 V	691
1999 VM ₇₄	* 1999 11 04.37608	02 06 15.72	+11 27 34.0	20.9 V	691	1999 VD ₇₅	1999 11 11.21289	00 56 56.12	+02 21 03.1	22.0 V	691
1999 VM ₇₄	1999 11 04.39906	02 06 14.06	+11 27 45.5	20.9 V	691	1999 VD ₇₅	1999 11 11.23436	00 56 55.42	+02 21 00.5	21.6 V	691
1999 VM ₇₄	1999 11 04.42522	02 06 12.11	+11 27 58.0	20.8 V	691	1999 VE ₇₅	* 1999 11 05.21246	01 00 52.08	+02 38 40.0	20.9 V	691
1999 VM ₇₄	1999 11 05.27504	02 05 13.09	+11 34 56.8	21.2 V	691	1999 VE ₇₅	1999 11 05.23357	01 00 51.27	+02 38 36.5	21.2 V	691
1999 VM ₇₄	1999 11 05.31163	02 05 10.40	+11 35 14.9	21.2 V	691	1999 VE ₇₅	1999 11 05.25575	01 00 50.49	+02 38 32.0	21.3 V	691
1999 VM ₇₄	1999 11 05.35453	02 05 07.32	+11 35 35.8	21.4 V	691	1999 VE ₇₅	1999 11 11.19241	00 57 44.41	+02 21 45.5	21.1 V	691
1999 VN ₇₄	* 1999 11 05.13356	00 39 58.54	+01 58 58.2	21.7 V	691	1999 VE ₇₅	1999 11 11.21344	00 57 43.81	+02 21 42.2	21.3 V	691
1999 VN ₇₄	1999 11 05.15500	00 39 57.85	+01 58 56.7	21.2 V	691	1999 VE ₇₅	1999 11 11.23491	00 57 43.18	+02 21 39.3	22.0 V	691
1999 VN ₇₄	1999 11 05.17610	00 39 57.19	+01 58 55.6	21.6 V	691	1999 VF ₇₅	* 1999 11 05.37441	01 54 53.25	+12 21 14.4	21.4 V	691
1999 VN ₇₄	1999 11 11.17821	00 37 14.39	+01 54 49.7	21.5 V	691	1999 VF ₇₅	1999 11 05.39678	01 54 52.10	+12 21 04.3	20.9 V	691
1999 VN ₇₄	1999 11 11.19924	00 37 13.86	+01 54 49.4	21.6 V	691	1999 VF ₇₅	1999 11 05.41915	01 54 50.98	+12 20 54.0	20.9 V	691
1999 VN ₇₄	1999 11 11.22071	00 37 13.34	+01 54 48.8	21.5 V	691	1999 VF ₇₅	1999 11 12.27578	01 49 43.29	+11 31 12.6	20.9 V	691
1999 VO ₇₄	* 1999 11 05.13479	00 41 45.14	+02 22 55.0	21.3 V	691	1999 VF ₇₅	1999 11 12.29766	01 49 42.33	+11 31 03.4	21.0 V	691
1999 VO ₇₄	1999 11 05.15624	00 41 44.48	+02 22 52.8	20.8 V	691	1999 VF ₇₅	1999 11 12.33223	01 49 40.85	+11 30 49.7	21.1 V	691
1999 VO ₇₄	1999 11 05.17733	00 41 43.79	+02 22 50.4	21.2 V	691	1999 VG ₇₅	* 1999 11 05.37724	01 58 58.64	+12 14 03.7	21.1 V	691
1999 VO ₇₄	1999 11 11.17939	00 38 56.49	+02 14 35.9	21.0 V	691	1999 VG ₇₅	1999 11 05.39962	01 58 57.39	+12 13 53.1	20.4 V	691
1999 VO ₇₄	1999 11 11.20042	00 38 55.98	+02 14 33.7	21.3 V	691	1999 VG ₇₅	1999 11 05.42198	01 58 56.12	+12 13 42.5	20.6 V	691
1999 VO ₇₄	1999 11 11.22189	00 38 55.43	+02 14 32.6	21.3 V	691	1999 VG ₇₅	1999 11 12.27805	01 52 59.97	+11 21 44.8	20.5 V	691
1999 VP ₇₄	* 1999 11 05.14261	00 53 02.75	+01 59 07.3	20.7 V	691	1999 VG ₇₅	1999 11 12.29993	01 52 58.86	+11 21 34.9	20.6 V	691
1999 VP ₇₄	1999 11 05.16406	00 53 02.02	+01 59 10.0	21.4 V	691	1999 VG ₇₅	1999 11 12.33450	01 52 57.12	+11 21 19.6	20.9 V	691
1999 VP ₇₄	1999 11 05.18515	00 53 01.21	+01 59 12.9	21.1 V	691	1999 VH ₇₅	* 1999 11 05.37901	02 01 31.49	+12 12 02.3	22.3 V	691
1999 VP ₇₄	1999 11 11.18708	00 50 02.31	+02 14 59.0	21.2 V	691	1999 VH ₇₅	1999 11 05.40138	02 01 30.26	+12 11 53.4	21.4 V	691
1999 VP ₇₄	1999 11 11.20811	00 50 01.74	+02 15 03.0	21.1 V	691	1999 VH ₇₅	1999 11 05.42374	02 01 29.06	+12 11 44.7	21.7 V	691
1999 VP ₇₄	1999 11 11.22957	00 50 01.16	+02 15 07.5	21.1 V	691	1999 VH ₇₅	1999 11 12.27991	01 55 41.49	+11 28 25.4	22.2 V	691
1999 VQ ₇₄	* 1999 11 05.14283	00 53 22.06	+02 10 23.5	20.5 V	691	1999 VH ₇₅	1999 11 12.30179	01 55 40.38	+11 28 17.7	22.2 V	691
1999 VQ ₇₄	1999 11 05.16428	00 53 21.27	+02 10 22.6	20.9 V	691	1999 VH ₇₅	1999 11 12.33637	01 55 38.68	+11 28 04.6	21.8 V	691
1999 VQ ₇₄	1999 11 05.18537	00 53 20.43	+02 10 21.6	20.6 V	691	1999 VJ ₇₅	* 1999 11 05.37977	02 02 38.02	+12 05 35.7	19.9 V	691
1999 VQ ₇₄	1999 11 11.18705	00 49 59.72	+02 07 49.3	20.5 V	691	1999 VJ ₇₅	1999 11 05.40215	02 02 36.99	+12 05 27.0	19.3 V	691
1999 VQ ₇₄	1999 11 11.20808	00 49 59.07	+02 07 49.3	20.4 V	691	1999 VJ ₇₅	1999 11 05.42452	02 02 35.97	+12 05 18.2	19.5 V	691
1999 VQ ₇₄	1999 11 11.22954	00 49 58.40	+02 07 49.2	20.8 V	691	1999 VJ ₇₅	1999 11 12.28141	01 57 51.39	+11 23 10.1	19.5 V	691
1999 VR ₇₄	* 1999 11 05.14420	00 55 20.53	+01 59 50.2	19.3 V	691	1999 VJ ₇₅	1999 11 12.30329	01 57 50.50	+11 23 02.3	19.5 V	691
1999 VR ₇₄	1999 11 05.16564	00 55 19.51	+01 59 51.9	20.6 V	691	1999 VJ ₇₅	1999 11 12.33787	01 57 49.11	+11 22 50.3	19.6 V	691
1999 VR ₇₄	1999 11 05.18674	00 55 18.63	+01 59 53.0	20.3 V	691	1999 VK ₇₅	* 1999 11 05.38278	02 06 58.16	+12 16 38.0	20.7 V	691
1999 VR ₇₄	1999 11 11.18816	00 51 36.37	+02 08 05.1	20.3 V	691	1999 VK ₇₅	1999 11 05.40515	02 06 57.18	+12 16 23.7	20.0 V	691
1999 VR ₇₄	1999 11 11.20919	00 51 35.63	+02 08 07.5	20.6 V	691	1999 VK ₇₅	1999 11 05.42752	02 06 56.20	+12 16 09.8	20.2 V	691
1999 VR ₇₄	1999 11 11.23066	00 51 34.89	+02 08 09.7	20.4 V	691	1999 VK ₇₅	1999 11 12.28462	02 02 29.03	+11 07 46.3	20.8 V	691
1999 VS ₇₄	* 1999 11 05.14485	00 56 16.63	+02 04 24.5	20.6 V	691	1999 VK ₇₅	1999 11 12.30650	02 02 28.21	+11 07 33.9	20.4 V	691
1999 VS ₇₄	1999 11 05.16629	00 56 15.74	+02 04 24.7	20.7 V	691	1999 VK ₇₅	1999 11 12.34108	02 02 26.89	+11 07 14.0	20.5 V	691
1999 VS ₇₄	1999 11 05.18739	00 56 14.84	+02 04 25.3	20.6 V	691	1999 VL ₇₅	* 1999 11 05.38332	02 07 45.31	+12 11 45.7	21.8 V	691
1999 VS ₇₄	1999 11 11.18882	00 52 32.92	+02 08 19.5	20.6 V	691	1999 VL ₇₅	1999 11 05.40570	02 07 43.96	+12 11 35.9	20.9 V	691
1999 VS ₇₄	1999 11 11.20984	00 52 32.18	+02 08 20.8	20.5 V	691	1999 VL ₇₅	1999 11 05.42806	02 07 42.66	+12 11 26.4	20.8 V	691
1999 VS ₇₄	1999 11 11.23131	00 52 31.47	+02 08 21.9	20.5 V	691	1999 VL ₇₅	1999 11 12.28400	02 01 35.65	+11 23 57.0	21.2 V	691
1999 VT ₇₄	* 1999 11 05.14737	00 59 55.16	+02 09 51.2	19.6 V	691	1999 VL ₇₅	1999 11 12.30588	02 01 34.51	+11 23 48.8	20.8 V	691
1999 VT ₇₄	1999 11 05.16882	00 59 54.43	+02 09 47.7	19.5 V	691	1999 VL ₇₅	1999 11 12.34045	02 01 32.66	+11 23 34.3	20.6 V	691
1999 VT ₇₄	1999 11 05.18991	00 59 53.71	+02 09 44.1	19.7 V	691	1999 VM ₇₅	* 1999 11 05.38395	02 08 39.47	+12 12 31.7	20.8 V	691
1999 VT ₇₄	1999 11 11.19205	00 57 13.04	+01 56 32.4	19.2 V	691	1999 VM ₇₅	1999 11 05.40633	02 08 38.53	+12 12 19.9	20.2 V	691
1999 VT ₇₄	1999 11 11.21308	00 57 12.56	+01 56 29.5	19.6 V	691	1999 VM ₇₅	1999 11 05.42869	02 08 37.58	+12 12 07.9	20.3 V	691
1999 VT ₇₄	1999 11 11.23455	00 57 12.06	+01 56 27.7	19.7 V	691	1999 VM ₇₅	1999 11 12.28575	02 04 07.14	+11 13 36.4	20.7 V	691
1999 VU ₇₄	* 1999 11 05.14804	01 00 52.79	+02 25 58.2	20.4 V	691	1999 VM ₇₅	1999 11 12.30763	02 04 06.28	+11 13 25.4	20.6 V	691
1999 VU ₇₄	1999 11 05.16948	01 00 52.05	+02 25 55.3	20.4 V	691	1999 VM ₇₅	1999 11 12.34221	02 04 04.95	+11 13 08.3	20.6 V	691
1999 VU ₇₄	1999 11 05.19058	01 00 51.31	+02 25 52.6	20.2 V	691	1999 VN ₇₅	* 1999 11 05.38449	02 09 26.17	+12 07 25.4	21.1 V	691
1999 VU ₇₄	1999 11 11.19253	00 57 54.13	+02 15 00.3	20.6 V	691	1999 VN ₇₅	1999 11 05.40686	02 09 24.88	+12 07 18.3	20.6 V	691
1999 VU ₇₄	1999 11 11.21355	00 57 53.52	+02 14 59.2	20.2 V	691	1999 VN ₇₅	1999 11 05.42922	02 09 23.60	+12 07 11.4	20.9 V	691
1999 VU ₇₄	1999 11 11.23502	00 57 52.97	+02 14 57.1	20.6 V	691	1999 VN ₇₅	1999 11 12.28514	02 03 14.00	+11 29 48.5	19.0 V	691
1999 VV ₇₄	* 1999 11 05.14832	01 01 17.66	+02 22 16.3	21.3 V	691	1999 VN ₇₅	1999 11 12.30701	02 03 12.88	+11 29 41.5	19.0 V	691
1999 VV ₇₄	1999 11 05.16977	01 01 16.95	+02 22 12.9	21.4 V	691	1999 VN ₇₅	1999 11 12.34159	02 03 11.11	+11 29 30.3	19.1 V	691
1999 VV ₇₄	1999 11 05.19087	01 01 16.23	+02 22 10.4	21.3 V	691	1999 VO ₇₅	* 1999 11 05.38759	02 13 55.16	+12 11 14.8	20.6 V	691
1999 VV ₇₄	1999 11 11.19290	00 58 26.51	+02 12 23.7	21.1 V	691	1999 VO ₇₅	1999 11 05.40997	02 13 54.01	+12 11 02.9	20.1 V	691
1999 VV ₇₄	1999 11 11.21393	00 58 25.94	+02 12 22.4	21.2 V	691	1999 VO ₇₅	1999 11 05.43233	02 13 52.87	+12 10 51.4	20.2 V	691
1999 VV ₇₄	1999 11 11.23539	00 58 25.33	+02 12 21.3	21.1 V	691	1999 VO ₇₅	1999 11 12.28874	02 08 25.83	+11 13 46.5	20.2 V	691
1999 VW ₇₄	* 1999 11 05.19826	00 40 21.41	+02 48 37.2	21.7 V	691	1999 VO ₇₅	1999 11 12.31061	02 08 24.80	+11 13 36.3	21.0 V	691
1999 VW ₇₄	1999 11 05.21936	00 40 20.70	+02 48 29.0	21.2 V	691	1999 VO ₇₅	1999 11 12.34519	02 08 23.14	+11 13 19.3	20.6 V	691
1999 VW ₇₄	1999 11 05.24154	00 40 19.94	+02 48 19.3	21.2 V	691	1999 VP ₇₅	* 1999 11 05.43727	03 35 38.14	+17 17 12.5	20.5 V	691
1999 VW ₇₄	1999 11 11.17842	00 37 32.20	+02 10 35.9	21.2 V	691	1999 VP ₇₅	1999 11 05.46979	03 35 36.24	+17 17 02.1	20.2 V	691
1999 VW ₇₄	1999 11 11.19945	00 37 31.65	+02 10 28.6	21.6 V	691	1999 VP ₇₅	1999 11 05.50716	03 35 3			

1999 VV ₇₅	1999 11 12.40646	03 30 41.61	+17 02 57.6	21.1 V	691	1999 VO ₇₆	1999 11 05.52304	03 58 43.68	+17 45 50.8	21.7 V	691
1999 VV ₇₅	1999 11 12.41280	03 30 41.19	+17 02 55.6	21.3 V	691	1999 VO ₇₆	1999 11 11.24502	03 53 26.35	+17 08 00.3	21.3 V	691
1999 VV ₇₅	* 1999 11 05.43982	03 39 30.28	+17 27 22.9	20.1 V	691	1999 VO ₇₆	1999 11 11.25078	03 53 26.02	+17 07 58.0	21.3 V	691
1999 VV ₇₅	1999 11 05.47232	03 39 28.58	+17 27 19.5	20.1 V	691	1999 VO ₇₆	1999 11 11.25651	03 53 25.65	+17 07 55.8	21.3 V	691
1999 VV ₇₅	1999 11 05.50969	03 39 26.69	+17 27 15.3	20.2 V	691	1999 VP ₇₆	* 1999 11 05.45361	03 59 24.60	+17 20 07.3	20.5 V	691
1999 VV ₇₅	1999 11 12.40211	03 33 25.98	+17 14 42.3	19.9 V	691	1999 VP ₇₆	1999 11 05.48611	03 59 23.01	+17 20 01.2	20.3 V	691
1999 VV ₇₅	1999 11 12.40835	03 33 25.61	+17 14 42.1	20.2 V	691	1999 VP ₇₆	1999 11 05.52348	03 59 21.22	+17 19 54.6	20.6 V	691
1999 VV ₇₅	1999 11 12.41469	03 33 25.24	+17 14 41.4	20.2 V	691	1999 VP ₇₆	1999 11 11.24584	03 54 37.53	+17 02 12.3	20.5 V	691
1999 VX ₇₅	* 1999 11 05.44125	03 41 34.13	+17 37 48.8	20.9 V	691	1999 VP ₇₆	1999 11 11.25160	03 54 37.23	+17 02 11.2	20.4 V	691
1999 VX ₇₅	1999 11 05.47375	03 41 32.78	+17 37 41.8	20.4 V	691	1999 VP ₇₆	1999 11 11.25733	03 54 36.93	+17 02 10.2	20.3 V	691
1999 VX ₇₅	1999 11 05.51113	03 41 31.24	+17 37 33.3	20.3 V	691	1999 VQ ₇₆	* 1999 11 05.45410	04 00 07.56	+17 23 45.4	20.9 V	691
1999 VX ₇₅	1999 11 11.43395	03 37 24.26	+17 15 47.7	20.9 V	691	1999 VQ ₇₆	1999 11 05.48660	04 00 05.58	+17 23 35.7	20.9 V	691
1999 VX ₇₅	1999 11 11.46577	03 37 22.85	+17 15 40.4	20.1 V	691	1999 VQ ₇₆	1999 11 05.52396	04 00 03.35	+17 23 25.1	21.4 V	691
1999 VX ₇₅	1999 11 11.49057	03 37 21.78	+17 15 34.7	19.9 V	691	1999 VQ ₇₆	1999 11 11.24559	03 54 16.23	+16 55 28.4	20.8 V	691
1999 VY ₇₅	* 1999 11 05.44149	03 41 55.31	+17 35 01.8	21.2 V	691	1999 VQ ₇₆	1999 11 11.25135	03 54 15.86	+16 55 26.7	20.6 V	691
1999 VY ₇₅	1999 11 05.47399	03 41 53.67	+17 34 58.1	21.3 V	691	1999 VQ ₇₆	1999 11 11.25708	03 54 15.50	+16 55 24.8	21.1 V	691
1999 VY ₇₅	1999 11 05.51136	03 41 51.84	+17 34 54.1	21.6 V	691	1999 VR ₇₆	* 1999 11 05.45413	04 00 09.73	+17 27 33.9	21.1 V	691
1999 VY ₇₅	1999 11 11.43359	03 36 53.50	+17 24 31.7	21.1 V	691	1999 VR ₇₆	1999 11 05.48663	04 00 08.12	+17 27 27.2	21.1 V	691
1999 VY ₇₅	1999 11 11.46541	03 36 51.81	+17 24 28.0	21.0 V	691	1999 VR ₇₆	1999 11 05.52400	04 00 06.29	+17 27 20.2	21.6 V	691
1999 VY ₇₅	1999 11 11.49021	03 36 50.50	+17 24 24.9	21.1 V	691	1999 VR ₇₆	1999 11 11.24631	03 55 18.51	+17 08 52.0	21.1 V	691
1999 VZ ₇₅	* 1999 11 05.44290	03 43 57.27	+17 26 53.0	19.9 V	691	1999 VR ₇₆	1999 11 11.25207	03 55 18.19	+17 08 50.7	20.9 V	691
1999 VZ ₇₅	1999 11 05.47540	03 43 55.43	+17 26 48.9	20.4 V	691	1999 VR ₇₆	1999 11 11.25780	03 55 17.90	+17 08 49.6	21.2 V	691
1999 VZ ₇₅	1999 11 05.51277	03 43 53.41	+17 26 44.8	20.5 V	691	1999 VS ₇₆	* 1999 11 05.45427	04 00 22.52	+17 17 29.0	20.6 V	691
1999 VZ ₇₅	1999 11 11.43469	03 38 28.64	+17 16 16.1	20.1 V	691	1999 VS ₇₆	1999 11 05.48678	04 00 20.97	+17 17 25.7	20.7 V	691
1999 VZ ₇₅	1999 11 11.46651	03 38 26.76	+17 16 12.3	20.4 V	691	1999 VS ₇₆	1999 11 05.52415	04 00 19.15	+17 17 22.0	20.6 V	691
1999 VZ ₇₅	1999 11 11.49130	03 38 25.29	+17 16 09.2	20.5 V	691	1999 VS ₇₆	1999 11 11.24652	03 55 36.59	+17 08 15.7	20.4 V	691
1999 VA ₇₆	* 1999 11 05.44389	03 45 22.61	+17 34 58.6	20.8 V	691	1999 VS ₇₆	1999 11 11.25228	03 55 36.28	+17 08 15.2	20.4 V	691
1999 VA ₇₆	1999 11 05.47639	03 45 20.93	+17 35 00.1	20.8 V	691	1999 VS ₇₆	1999 11 11.25801	03 55 35.98	+17 08 14.8	20.4 V	691
1999 VA ₇₆	1999 11 05.51375	03 45 18.98	+17 35 02.5	20.8 V	691	1999 VT ₇₆	* 1999 11 05.45429	04 00 23.84	+17 18 48.6	20.9 V	691
1999 VA ₇₆	1999 11 11.43582	03 40 06.65	+17 40 29.7	20.6 V	691	1999 VT ₇₆	1999 11 05.48679	04 00 22.39	+17 18 40.3	20.7 V	691
1999 VA ₇₆	1999 11 11.46764	03 40 04.80	+17 40 31.4	20.2 V	691	1999 VT ₇₆	1999 11 05.52416	04 00 20.69	+17 18 30.8	21.0 V	691
1999 VA ₇₆	1999 11 11.49244	03 40 03.51	+17 40 32.2	21.2 V	691	1999 VT ₇₆	1999 11 11.24679	03 56 00.17	+16 53 37.7	20.8 V	691
1999 VB ₇₆	* 1999 11 05.44457	03 46 21.47	+17 36 22.4	21.0 V	691	1999 VT ₇₆	1999 11 11.25255	03 55 59.88	+16 53 36.3	20.7 V	691
1999 VB ₇₆	1999 11 05.47706	03 46 19.61	+17 36 17.4	21.4 V	691	1999 VT ₇₆	1999 11 11.25828	03 55 59.60	+16 53 34.7	20.8 V	691
1999 VB ₇₆	1999 11 05.51443	03 46 17.49	+17 36 11.7	20.5 V	691	1999 VU ₇₆	* 1999 11 05.45491	04 01 17.76	+17 30 23.3	21.8 V	691
1999 VB ₇₆	1999 11 11.43612	03 40 32.22	+17 21 17.1	20.8 V	691	1999 VU ₇₆	1999 11 05.48741	04 01 16.18	+17 30 10.6	21.5 V	691
1999 VB ₇₆	1999 11 11.46794	03 40 30.20	+17 21 11.8	21.0 V	691	1999 VU ₇₆	1999 11 05.52478	04 01 14.36	+17 29 55.2	21.8 V	691
1999 VB ₇₆	1999 11 11.49273	03 40 28.67	+17 21 08.1	21.3 V	691	1999 VU ₇₆	1999 11 11.24714	03 56 30.09	+16 51 07.3	21.3 V	691
1999 VC ₇₆	* 1999 11 05.44460	03 46 24.61	+17 46 25.9	20.6 V	691	1999 VU ₇₆	1999 11 11.25290	03 56 29.77	+16 51 04.4	21.4 V	691
1999 VC ₇₆	1999 11 05.47710	03 46 23.09	+17 46 20.6	20.6 V	691	1999 VU ₇₆	1999 11 11.25863	03 56 29.47	+16 51 02.2	21.2 V	691
1999 VC ₇₆	1999 11 05.51447	03 46 21.33	+17 46 14.1	20.8 V	691	1999 VV ₇₆	* 1999 11 05.45528	04 01 49.28	+17 37 04.1	19.1 V	691
1999 VC ₇₆	1999 11 11.43690	03 41 39.85	+17 29 44.5	20.0 V	691	1999 VV ₇₆	1999 11 05.48778	04 01 47.88	+17 36 52.0	19.6 V	691
1999 VC ₇₆	1999 11 11.46872	03 41 38.26	+17 29 39.6	20.4 V	691	1999 VV ₇₆	1999 11 05.52515	04 01 46.26	+17 36 37.8	19.3 V	691
1999 VC ₇₆	1999 11 11.49352	03 41 37.05	+17 29 35.2	20.5 V	691	1999 VV ₇₆	1999 11 11.24787	03 57 33.57	+17 00 32.9	19.0 V	691
1999 VD ₇₆	* 1999 11 05.44588	03 48 15.38	+17 44 03.3	21.2 V	691	1999 VV ₇₆	1999 11 11.25363	03 57 33.29	+17 00 30.7	19.0 V	691
1999 VD ₇₆	1999 11 05.47838	03 48 13.45	+17 43 55.6	22.0 V	691	1999 VV ₇₆	1999 11 11.25936	03 57 33.03	+17 00 28.6	19.0 V	691
1999 VD ₇₆	1999 11 05.51574	03 48 11.24	+17 43 46.7	21.6 V	691	1999 VV ₇₆	* 1999 11 05.45538	04 01 58.08	+17 44 38.9	21.3 V	691
1999 VD ₇₆	1999 11 11.43734	03 42 17.83	+17 18 34.3	21.4 V	691	1999 VV ₇₆	1999 11 05.48788	04 01 56.39	+17 44 33.4	20.9 V	691
1999 VD ₇₆	1999 11 11.46915	03 42 15.86	+17 18 27.0	21.0 V	691	1999 VV ₇₆	1999 11 05.52525	04 01 54.49	+17 44 28.0	21.1 V	691
1999 VD ₇₆	1999 11 11.49395	03 42 14.24	+17 18 19.5	21.4 V	691	1999 VV ₇₆	1999 11 11.44730	03 56 40.51	+17 27 56.8	20.9 V	691
1999 VE ₇₆	* 1999 11 05.44652	03 49 10.78	+17 42 41.7	21.9 V	691	1999 VV ₇₆	1999 11 11.47912	03 56 38.69	+17 27 51.3	20.7 V	691
1999 VE ₇₆	1999 11 05.47902	03 49 09.43	+17 42 37.4	21.2 V	691	1999 VV ₇₆	1999 11 11.50391	03 56 37.32	+17 27 46.6	21.2 V	691
1999 VE ₇₆	1999 11 05.51640	03 49 07.80	+17 42 31.6	21.8 V	691	1999 VX ₇₆	* 1999 11 05.45579	04 02 33.59	+17 30 04.0	20.3 V	691
1999 VE ₇₆	1999 11 11.43915	03 44 55.07	+17 28 11.3	21.3 V	691	1999 VX ₇₆	1999 11 05.48829	04 02 31.77	+17 30 00.2	20.4 V	691
1999 VE ₇₆	1999 11 11.47098	03 44 53.58	+17 28 06.3	21.2 V	691	1999 VX ₇₆	1999 11 05.52565	04 02 29.70	+17 29 55.9	20.3 V	691
1999 VE ₇₆	1999 11 11.49577	03 44 52.49	+17 28 02.6	21.4 V	691	1999 VX ₇₆	1999 11 11.44739	03 56 49.06	+17 19 08.9	20.0 V	691
1999 VF ₇₆	* 1999 11 05.44726	03 50 15.12	+17 34 19.5	20.8 V	691	1999 VX ₇₆	1999 11 11.47921	03 56 47.09	+17 19 04.9	20.1 V	691
1999 VF ₇₆	1999 11 05.47976	03 50 12.85	+17 34 18.2	20.8 V	691	1999 VX ₇₆	1999 11 11.50400	03 56 45.55	+17 19 01.9	20.2 V	691
1999 VF ₇₆	1999 11 05.51712	03 50 10.25	+17 34 16.5	20.8 V	691	1999 VY ₇₆	* 1999 11 05.45587	04 02 40.85	+17 33 29.5	20.6 V	691
1999 VF ₇₆	1999 11 11.43799	03 43 14.24	+17 30 32.0	20.7 V	691	1999 VY ₇₆	1999 11 05.48837	04 02 38.81	+17 33 26.1	20.8 V	691
1999 VF ₇₆	1999 11 11.46980	03 43 11.86	+17 30 30.2	20.9 V	691	1999 VY ₇₆	1999 11 05.52573	04 02 36.47	+17 33 22.0	21.0 V	691
1999 VF ₇₆	1999 11 11.49459	03 43 10.04	+17 30 28.7	20.7 V	691	1999 VY ₇₆	1999 11 11.44701	03 56 16.05	+17 23 15.3	20.9 V	691
1999 VG ₇₆	* 1999 11 05.44833	03 51 47.35	+17 44 14.6	22.0 V	691	1999 VY ₇₆	1999 11 11.47883	03 56 13.86	+17 23 11.6	20.6 V	691
1999 VG ₇₆	1999 11 05.48083	03 51 45.74	+17 44 08.7	21.3 V	691	1999 VY ₇₆	1999 11 11.50362	03 56 12.18	+17 23 09.0	20.7 V	691
1999 VG ₇₆	1999 11 05.51820	03 51 43.92	+17 44 02.0	20.9 V	691	1999 VZ ₇₆	* 1999 11 05.45617	04 03 07.03	+17 32 16.6	21.9 V	691
1999 VG ₇₆	1999 11 11.44045	03 46 47.68	+17 25 05.4	21.3 V	691	1999 VZ ₇₆	1999 11 05.48867	04 03 05.21	+17 32 09.9	21.4 V	691
1999 VG ₇₆	1999 11 11.47227	03 46 46.02	+17 24 59.1	21.5 V	691	1999 VZ ₇₆	1999 11 05.52604	04 03 03.09	+17 32 01.8	21.2 V	691
1999 VG ₇₆	1999 11 11.49707	03 46 44.69	+17 24 54.0	21.0 V	691	1999 VZ ₇₆	1999 11 11.24792	03 57 37.42	+17 12 55.7	21.5 V	691
1999 VH ₇₆	* 1999 11 0										

1999 VL78	1999 11 11.26786	01 33 21.78	+14 32 01.9	19.5 V	691	1999 VF83	1999 11 06.32372	01 49 49.43	+13 14 53.6	21.2 V	691
1999 VL78	1999 11 11.32709	01 33 19.72	+14 31 35.0	19.6 V	691	1999 VF83	1999 11 06.34560	01 49 48.08	+13 14 51.1	21.2 V	691
1999 VL78	1999 11 11.37876	01 33 17.93	+14 31 11.4	19.5 V	691	1999 VG83	* 1999 11 01.34096	01 55 48.24	+13 27 01.3	18.4 V	691
1999 VL78	1999 11 13.26913	01 32 16.39	+14 17 05.5	19.6 V	691	1999 VG83	1999 11 01.37042	01 55 46.77	+13 26 53.9	18.4 V	691
1999 VL78	1999 11 13.29089	01 32 15.66	+14 16 56.0	19.5 V	691	1999 VG83	1999 11 01.39752	01 55 45.42	+13 26 47.2	18.7 V	691
1999 VL78	1999 11 13.31227	01 32 14.96	+14 16 46.4	19.5 V	691	1999 VG83	1999 11 06.29572	01 51 55.13	+13 06 59.6	18.7 V	691
1999 VM78	1999 11 11.26761	01 32 59.86	+14 34 18.6	19.3 V	691	1999 VG83	1999 11 06.32516	01 51 53.70	+13 06 52.6	19.2 V	691
1999 VM78	1999 11 11.32684	01 32 57.45	+14 33 57.3	19.4 V	691	1999 VG83	1999 11 06.34704	01 51 52.70	+13 06 47.4	19.5 V	691
1999 VM78	1999 11 11.37850	01 32 55.35	+14 33 38.8	19.4 V	691	1999 VH83	* 1999 11 01.42719	03 38 11.37	+16 43 10.5	21.3 V	691
1999 VM78	1999 11 13.26877	01 31 44.51	+14 22 35.7	19.3 V	691	1999 VH83	1999 11 01.46704	03 38 09.34	+16 43 01.2	20.7 V	691
1999 VM78	1999 11 13.29053	01 31 43.68	+14 22 28.0	19.4 V	691	1999 VH83	1999 11 01.49936	03 38 07.71	+16 42 54.1	21.6 V	691
1999 VM78	1999 11 13.31190	01 31 42.86	+14 22 20.5	19.5 V	691	1999 VH83	1999 11 06.36508	03 34 00.04	+16 25 07.5	21.5 V	691
1999 VN78	1999 11 04.22282	01 38 29.97	+14 42 34.8	18.7 V	691	1999 VH83	1999 11 06.36974	03 33 59.78	+16 25 06.6	21.1 V	691
1999 VN78	1999 11 04.25090	01 38 28.53	+14 42 25.1	18.7 V	691	1999 VH83	1999 11 06.37436	03 33 59.55	+16 25 05.4	20.9 V	691
1999 VN78	1999 11 04.27906	01 38 27.10	+14 42 15.2	18.6 V	691	1999 VJ83	* 1999 11 01.42733	03 38 23.27	+16 35 43.0	20.0 V	691
1999 VN78	1999 11 10.21668	01 34 09.61	+14 08 48.9	18.8 V	691	1999 VJ83	1999 11 01.46718	03 38 21.20	+16 35 37.7	19.9 V	691
1999 VN78	1999 11 10.24289	01 34 08.50	+14 08 40.3	18.8 V	691	1999 VJ83	1999 11 01.49949	03 38 19.51	+16 35 33.6	20.1 V	691
1999 VN78	1999 11 10.26494	01 34 07.58	+14 08 33.4	18.7 V	691	1999 VJ83	1999 11 06.36511	03 34 02.73	+16 25 07.8	20.2 V	691
1999 VR82	* 1999 11 01.07887	23 15 42.72	-02 50 17.7	20.8 V	691	1999 VJ83	1999 11 06.36977	03 34 02.46	+16 25 06.9	20.2 V	691
1999 VR82	1999 11 01.10234	23 15 42.87	-02 50 21.8	20.9 V	691	1999 VJ83	1999 11 06.37439	03 34 02.08	+16 25 04.9	19.2 V	691
1999 VR82	1999 11 01.12498	23 15 43.05	-02 50 25.6	20.4 V	691	1999 VK83	* 1999 11 01.42750	03 38 38.03	+16 17 54.4	21.3 V	691
1999 VR82	1999 11 06.16145	23 16 48.56	-03 02 35.9	21.3 V	691	1999 VK83	1999 11 01.46734	03 38 35.46	+16 17 50.3	21.5 V	691
1999 VR82	1999 11 06.18309	23 16 48.89	-03 02 38.8	21.3 V	691	1999 VK83	1999 11 01.49965	03 38 33.38	+16 17 47.2	21.4 V	691
1999 VR82	1999 11 06.20454	23 16 49.23	-03 02 41.0	21.4 V	691	1999 VK83	1999 11 06.36469	03 33 16.14	+16 09 17.0	21.6 V	691
1999 VS82	* 1999 11 01.08270	23 21 14.80	-02 49 58.7	20.1 V	691	1999 VK83	1999 11 06.36935	03 33 15.83	+16 09 16.3	22.1 V	691
1999 VS82	1999 11 01.10617	23 21 14.80	-02 50 04.1	20.3 V	691	1999 VK83	1999 11 06.37395	03 33 15.48	+16 09 16.3	21.1 V	691
1999 VS82	1999 11 01.12881	23 21 14.78	-02 50 08.8	20.3 V	691	1999 VL83	* 1999 11 02.20524	01 35 35.73	+13 39 16.4	20.0 V	691
1999 VS82	1999 11 06.16485	23 21 43.00	-03 05 34.4	20.6 V	691	1999 VL83	1999 11 02.23978	01 35 33.80	+13 39 09.2	20.3 V	691
1999 VS82	1999 11 06.18648	23 21 43.15	-03 05 37.7	20.4 V	691	1999 VL83	1999 11 02.26195	01 35 32.55	+13 39 04.4	20.1 V	691
1999 VS82	1999 11 06.20794	23 21 43.34	-03 05 41.1	20.5 V	691	1999 VL83	1999 11 06.28193	01 32 00.40	+13 24 58.9	20.5 V	691
1999 VT82	* 1999 11 01.08750	23 28 10.72	-02 56 55.1	20.1 V	691	1999 VL83	1999 11 06.31136	01 31 58.85	+13 24 52.7	20.6 V	691
1999 VT82	1999 11 01.11097	23 28 10.29	-02 56 55.6	19.5 V	691	1999 VL83	1999 11 06.33324	01 31 57.70	+13 24 48.1	20.8 V	691
1999 VT82	1999 11 01.13360	23 28 09.87	-02 56 56.5	19.7 V	691	1999 VM83	* 1999 11 02.20539	01 35 48.94	+13 37 03.7	19.0 V	691
1999 VT82	1999 11 06.16855	23 27 02.86	-02 57 35.8	20.5 V	691	1999 VM83	1999 11 02.23993	01 35 46.82	+13 36 52.7	19.1 V	691
1999 VT82	1999 11 06.19017	23 27 02.63	-02 57 35.0	20.2 V	691	1999 VM83	1999 11 02.26210	01 35 45.47	+13 36 45.6	19.1 V	691
1999 VT82	1999 11 06.21162	23 27 02.38	-02 57 34.6	20.3 V	691	1999 VM83	1999 11 06.28192	01 31 59.47	+13 15 35.1	19.4 V	691
1999 VU82	* 1999 11 01.08854	23 29 40.27	-02 51 28.3	20.1 V	691	1999 VM83	1999 11 06.31135	01 31 57.80	+13 15 25.8	19.5 V	691
1999 VU82	1999 11 01.11201	23 29 40.41	-02 51 35.2	20.3 V	691	1999 VM83	1999 11 06.33323	01 31 56.57	+13 15 18.9	19.9 V	691
1999 VU82	1999 11 01.13465	23 29 40.57	-02 51 42.1	19.8 V	691	1999 VN83	* 1999 11 02.20653	01 37 27.91	+13 37 30.1	19.7 V	691
1999 VU82	1999 11 06.17104	23 30 39.26	-03 13 57.8	20.9 V	691	1999 VN83	1999 11 02.24107	01 37 26.26	+13 37 24.6	19.1 V	691
1999 VU82	1999 11 06.19268	23 30 39.55	-03 14 02.9	20.7 V	691	1999 VN83	1999 11 02.26325	01 37 25.20	+13 37 21.0	19.1 V	691
1999 VU82	1999 11 06.21413	23 30 39.85	-03 14 07.9	19.9 V	691	1999 VN83	1999 11 06.28361	01 34 26.48	+13 26 38.7	19.6 V	691
1999 VV82	* 1999 11 01.09051	23 32 31.45	-02 51 34.2	19.9 V	691	1999 VN83	1999 11 06.31305	01 34 25.16	+13 26 34.0	19.5 V	691
1999 VV82	1999 11 01.11398	23 32 31.07	-02 51 37.2	20.0 V	691	1999 VN83	1999 11 06.33493	01 34 24.19	+13 26 30.5	20.1 V	691
1999 VV82	1999 11 01.13661	23 32 30.70	-02 51 40.2	20.2 V	691	1999 VO83	* 1999 11 02.20684	01 37 54.93	+13 38 40.2	19.3 V	691
1999 VV82	1999 11 06.17166	23 31 32.16	-03 00 10.7	20.5 V	691	1999 VO83	1999 11 02.24139	01 37 53.47	+13 38 25.9	19.5 V	691
1999 VV82	1999 11 06.19328	23 31 31.95	-03 00 12.3	20.4 V	691	1999 VO83	1999 11 02.26357	01 37 52.53	+13 38 16.6	19.5 V	691
1999 VV82	1999 11 06.21473	23 31 31.74	-03 00 14.0	20.4 V	691	1999 VO83	1999 11 06.28420	01 35 17.16	+13 10 49.4	19.7 V	691
1999 VV82	* 1999 11 01.32599	01 34 11.46	+13 33 39.5	20.7 V	691	1999 VO83	1999 11 06.31364	01 35 16.04	+13 10 37.4	19.9 V	691
1999 VV82	1999 11 01.35545	01 34 09.95	+13 33 29.6	20.9 V	691	1999 VO83	1999 11 06.33552	01 35 15.20	+13 10 28.7	20.3 V	691
1999 VV82	1999 11 01.38255	01 34 08.60	+13 33 20.5	20.9 V	691	1999 VP83	* 1999 11 02.20929	01 41 27.28	+13 39 29.7	20.4 V	691
1999 VV82	1999 11 06.28078	01 30 20.92	+13 06 53.3	21.8 V	691	1999 VP83	1999 11 02.24383	01 41 25.32	+13 39 13.7	20.8 V	691
1999 VV82	1999 11 06.31022	01 30 19.57	+13 06 43.8	21.5 V	691	1999 VP83	1999 11 02.26601	01 41 24.07	+13 39 04.4	20.8 V	691
1999 VV82	1999 11 06.33210	01 30 18.55	+13 06 37.2	21.9 V	691	1999 VP83	1999 11 06.28605	01 37 57.29	+13 09 54.6	21.5 V	691
1999 VX82	* 1999 11 01.32638	01 34 45.22	+13 32 39.7	21.2 V	691	1999 VP83	1999 11 06.31548	01 37 55.77	+13 09 41.8	21.6 V	691
1999 VX82	1999 11 01.35584	01 34 43.63	+13 32 36.1	21.1 V	691	1999 VP83	1999 11 06.33736	01 37 54.65	+13 09 32.0	22.1 V	691
1999 VX82	1999 11 01.38294	01 34 42.13	+13 32 33.8	21.4 V	691	1999 VQ83	* 1999 11 02.21127	01 44 18.11	+13 37 14.6	19.9 V	691
1999 VX82	1999 11 06.28088	01 30 29.70	+13 24 05.9	21.7 V	691	1999 VQ83	1999 11 02.24581	01 44 16.48	+13 37 03.9	20.0 V	691
1999 VX82	1999 11 06.31032	01 30 28.19	+13 24 02.8	21.6 V	691	1999 VQ83	1999 11 02.26799	01 44 15.44	+13 36 57.0	19.8 V	691
1999 VX82	1999 11 06.33220	01 30 27.07	+13 24 00.2	22.0 V	691	1999 VQ83	1999 11 06.28836	01 41 17.69	+13 16 20.3	20.4 V	691
1999 VY82	* 1999 11 01.32908	01 38 38.58	+13 25 43.9	20.7 V	691	1999 VQ83	1999 11 06.31780	01 41 16.40	+13 16 11.1	20.6 V	691
1999 VY82	1999 11 01.35853	01 38 36.68	+13 25 37.5	20.7 V	691	1999 VQ83	1999 11 06.33968	01 41 15.42	+13 16 04.4	20.6 V	691
1999 VY82	1999 11 01.38563	01 38 34.94	+13 25 31.9	20.5 V	691	1999 VR83	* 1999 11 02.21130	01 44 20.83	+13 37 50.6	19.1 V	691
1999 VY82	1999 11 06.28305	01 33 37.68	+13 08 14.2	21.0 V	691	1999 VR83	1999 11 02.24584	01 44 19.32	+13 37 35.8	19.1 V	691
1999 VY82	1999 11 06.31248	01 33 35.88	+13 08 07.7	21.4 V	691	1999 VR83	1999 11 02.26802	01 44 18.35	+13 37 26.3	19.1 V	691
1999 VY82	1999 11 06.33436	01 33 34.55	+13 08 03.2	21.5 V	691	1999 VR83	1999 11 06.28854	01 41 33.02	+13 09 03.7	19.5 V	691
1999 VZ82	* 1999 11 01.32969	01 39 31.88	+13 20 52.4	20.4 V	691	1999 VR83	1999 11 06.31798	01 41 31.81	+13 08 51.2	19.7 V	691
1999 VZ82	1999 11 01.35914	01 39 30.12	+13 20 50.3	20.5 V	691	1999 VR83	1999 11 06.33986	01 41 30.89	+13 08 42.0	19.9 V	691
1999 VZ82	1999 11 01.38625	01 39 28.50	+13 20 48.0	20.5 V	691	1999 VS83	* 1999 11 02.21300	01 46 47.91	+13 38 31.3	20.8 V	691
1999 VZ82	1999 11 06.28391	01 34 51.94	+13 14 49.7	21.0 V	691	1999 VS83	1999 11 02.24753	01 46 45.92	+13 38 23.8	20.9 V	691
1999 VZ82	1999 11 06.31334	01 34 50.30	+13 14 47.5	21.0 V	691	1999 VS83	1999 11 02.26971	01 46 44.65	+13 38 19.2	20.9 V	691
1999 VZ82	1999 11 06.33522	01 34 49.05	+13 14 46.3	21.4 V	691	1999 VS83	1999 11 06.28977	01 43 19.93	+13 24 14.0	21.5 V	691
1999 VA83	* 1999 11 01.32995	01 39 54.0									

1999 VY ₈₃	1999 11 03.26416	01 56 34.42	+13 44 23.1	19.0 V	691	1999 VR ₈₄	* 1999 11 06.38763	02 53 45.41	+17 01 14.8	20.4 V	691
1999 VY ₈₃	1999 11 06.29746	01 54 25.84	+13 28 49.0	19.0 V	691	1999 VR ₈₄	1999 11 06.40993	02 53 44.19	+17 01 03.9	20.9 V	691
1999 VY ₈₃	1999 11 06.32690	01 54 24.56	+13 28 39.8	19.0 V	691	1999 VR ₈₄	1999 11 06.43227	02 53 42.96	+17 00 54.3	20.1 V	691
1999 VY ₈₃	1999 11 06.34878	01 54 23.61	+13 28 33.0	19.2 V	691	1999 VR ₈₄	1999 11 12.37814	02 48 25.25	+16 15 24.7	20.2 V	691
1999 VZ ₈₃	* 1999 11 03.21939	01 56 36.74	+13 48 24.1	19.8 V	691	1999 VR ₈₄	1999 11 12.42557	02 48 22.65	+16 15 02.5	20.3 V	691
1999 VZ ₈₃	1999 11 03.24089	01 56 35.58	+13 48 17.7	19.9 V	691	1999 VR ₈₄	1999 11 12.45098	02 48 21.28	+16 14 50.8	20.7 V	691
1999 VZ ₈₃	1999 11 03.26416	01 56 34.33	+13 48 11.2	20.0 V	691	1999 VS ₈₄	* 1999 11 06.38813	02 54 28.77	+16 56 36.8	21.0 V	691
1999 VZ ₈₃	1999 11 06.29722	01 54 04.87	+13 33 45.2	20.2 V	691	1999 VS ₈₄	1999 11 06.41043	02 54 27.53	+16 56 29.7	21.2 V	691
1999 VZ ₈₃	1999 11 06.32665	01 54 03.36	+13 33 36.6	20.3 V	691	1999 VS ₈₄	1999 11 06.43277	02 54 26.29	+16 56 22.7	21.2 V	691
1999 VZ ₈₃	1999 11 06.34853	01 54 02.26	+13 33 30.5	20.5 V	691	1999 VS ₈₄	1999 11 12.37865	02 49 09.55	+16 25 24.1	21.1 V	691
1999 VA ₈₄	* 1999 11 03.21943	01 56 40.11	+13 46 35.0	21.4 V	691	1999 VS ₈₄	1999 11 12.42608	02 49 06.99	+16 25 09.3	21.2 V	691
1999 VA ₈₄	1999 11 03.24093	01 56 38.83	+13 46 27.7	21.2 V	691	1999 VS ₈₄	1999 11 12.45149	02 49 05.60	+16 25 00.9	21.2 V	691
1999 VA ₈₄	1999 11 03.26420	01 56 37.38	+13 46 20.5	21.6 V	691	1999 VT ₈₄	* 1999 11 06.38901	02 55 44.95	+16 41 19.1	20.1 V	691
1999 VA ₈₄	1999 11 06.29699	01 53 45.02	+13 29 52.5	21.7 V	691	1999 VT ₈₄	1999 11 06.41131	02 55 43.59	+16 41 15.6	20.0 V	691
1999 VA ₈₄	1999 11 06.32642	01 53 43.31	+13 29 42.3	22.8 V	691	1999 VT ₈₄	1999 11 06.43365	02 55 42.23	+16 41 12.0	20.0 V	691
1999 VA ₈₄	1999 11 06.34830	01 53 42.03	+13 29 35.7	21.9 V	691	1999 VT ₈₄	1999 11 12.37919	02 49 55.83	+16 25 06.9	20.0 V	691
1999 VB ₈₄	* 1999 11 03.21971	01 57 04.08	+13 54 18.5	21.1 V	691	1999 VT ₈₄	1999 11 12.42661	02 49 53.02	+16 24 58.8	20.2 V	691
1999 VB ₈₄	1999 11 03.24120	01 57 02.83	+13 54 10.4	21.0 V	691	1999 VT ₈₄	1999 11 12.45202	02 49 51.51	+16 24 54.6	20.2 V	691
1999 VB ₈₄	1999 11 03.26447	01 57 01.46	+13 54 02.0	21.4 V	691	1999 VU ₈₄	* 1999 11 06.38994	02 57 05.66	+16 35 08.4	20.7 V	691
1999 VB ₈₄	1999 11 06.29730	01 54 11.74	+13 35 42.2	21.5 V	691	1999 VU ₈₄	1999 11 06.41224	02 57 04.30	+16 35 05.5	20.8 V	691
1999 VB ₈₄	1999 11 06.32673	01 54 10.06	+13 35 31.4	21.5 V	691	1999 VU ₈₄	1999 11 06.43458	02 57 02.88	+16 35 03.1	21.7 V	691
1999 VB ₈₄	1999 11 06.34861	01 54 08.82	+13 35 23.6	21.8 V	691	1999 VU ₈₄	1999 11 12.38007	02 51 12.32	+16 21 23.0	21.0 V	691
1999 VC ₈₄	* 1999 11 03.38560	03 01 25.74	+16 03 39.2	17.8 V	691	1999 VU ₈₄	1999 11 12.42749	02 51 09.47	+16 21 15.9	21.0 V	691
1999 VC ₈₄	1999 11 03.40910	03 01 21.53	+16 03 52.8	17.7 V	691	1999 VU ₈₄	1999 11 12.45290	02 51 08.00	+16 21 12.0	20.9 V	691
1999 VC ₈₄	1999 11 03.43123	03 01 23.44	+16 04 05.5	18.2 V	691	1999 VV ₈₄	* 1999 11 06.39167	02 59 35.46	+16 46 39.3	21.0 V	691
1999 VC ₈₄	1999 11 06.38973	02 56 46.92	+16 32 33.9	18.2 V	691	1999 VV ₈₄	1999 11 06.41397	02 59 34.03	+16 46 30.9	20.2 V	691
1999 VC ₈₄	1999 11 06.41202	02 56 44.80	+16 32 46.5	17.2 V	691	1999 VV ₈₄	1999 11 06.43631	02 59 32.60	+16 46 22.5	20.5 V	691
1999 VC ₈₄	1999 11 06.43435	02 56 42.68	+16 32 59.1	17.2 V	691	1999 VV ₈₄	1999 11 12.38157	02 53 22.01	+16 09 27.6	20.6 V	691
1999 VD ₈₄	* 1999 11 06.15768	23 10 40.79	-03 01 14.0	20.4 V	691	1999 VV ₈₄	1999 11 12.42899	02 53 19.01	+16 09 09.6	21.4 V	691
1999 VD ₈₄	1999 11 06.17930	23 10 41.21	-03 01 16.0	20.5 V	691	1999 VV ₈₄	1999 11 12.45440	02 53 17.40	+16 08 59.8	20.6 V	691
1999 VD ₈₄	1999 11 06.20074	23 10 41.62	-03 01 18.4	20.7 V	691	1999 VW ₈₄	* 1999 11 06.39222	03 00 23.20	+16 52 46.4	21.9 V	691
1999 VD ₈₄	1999 11 12.08607	23 13 15.71	-03 07 23.2	21.1 V	691	1999 VW ₈₄	1999 11 06.41453	03 00 21.90	+16 52 39.7	21.6 V	691
1999 VD ₈₄	1999 11 12.12003	23 13 16.66	-03 07 24.2	21.1 V	691	1999 VW ₈₄	1999 11 06.43686	03 00 20.56	+16 52 34.3	21.3 V	691
1999 VD ₈₄	1999 11 12.14827	23 13 17.47	-03 07 25.0	21.0 V	691	1999 VW ₈₄	1999 11 12.38243	02 54 36.22	+16 26 21.3	21.9 V	691
1999 VE ₈₄	* 1999 11 06.15803	23 11 42.82	-03 20 31.2	21.4 V	691	1999 VW ₈₄	1999 11 12.42985	02 54 33.39	+16 26 08.9	22.1 V	691
1999 VE ₈₄	1999 11 06.17965	23 11 42.90	-03 20 34.4	21.4 V	691	1999 VW ₈₄	1999 11 12.45526	02 54 31.92	+16 26 02.1	21.8 V	691
1999 VE ₈₄	1999 11 06.20110	23 11 42.98	-03 20 37.5	20.9 V	691	1999 VX ₈₄	* 1999 11 06.39236	03 00 35.03	+16 43 08.4	19.6 V	691
1999 VE ₈₄	1999 11 11.07271	23 12 24.68	-03 30 53.9	20.9 V	691	1999 VX ₈₄	1999 11 06.41466	03 00 33.86	+16 43 03.1	19.3 V	691
1999 VE ₈₄	1999 11 11.09618	23 12 24.95	-03 30 56.2	20.6 V	691	1999 VX ₈₄	1999 11 06.43700	03 00 32.66	+16 42 57.8	19.4 V	691
1999 VE ₈₄	1999 11 11.11764	23 12 25.16	-03 30 58.3	20.6 V	691	1999 VX ₈₄	1999 11 12.38300	02 55 25.68	+16 19 03.8	19.1 V	691
1999 VF ₈₄	* 1999 11 06.17213	23 32 13.03	-03 23 24.1	21.8 V	691	1999 VX ₈₄	1999 11 12.43042	02 55 23.21	+16 18 52.0	19.3 V	691
1999 VF ₈₄	1999 11 06.19376	23 32 13.47	-03 23 23.0	21.0 V	691	1999 VX ₈₄	1999 11 12.45583	02 55 21.88	+16 18 45.6	19.7 V	691
1999 VF ₈₄	1999 11 06.21522	23 32 13.83	-03 23 19.7	21.6 V	691	1999 VY ₈₄	* 1999 11 06.39347	03 02 11.50	+16 47 38.7	20.8 V	691
1999 VF ₈₄	1999 11 12.10103	23 34 50.75	-03 09 36.7	21.7 V	691	1999 VY ₈₄	1999 11 06.41577	03 02 10.06	+16 47 32.1	20.5 V	691
1999 VF ₈₄	1999 11 12.13498	23 34 51.74	-03 09 31.2	21.4 V	691	1999 VY ₈₄	1999 11 06.43811	03 02 08.67	+16 47 25.4	20.8 V	691
1999 VF ₈₄	1999 11 12.16322	23 34 52.56	-03 09 26.1	21.1 V	691	1999 VY ₈₄	1999 11 12.38348	02 56 07.23	+16 18 37.4	21.4 V	691
1999 VG ₈₄	* 1999 11 06.17287	23 33 17.27	-03 18 00.8	20.5 V	691	1999 VY ₈₄	1999 11 12.43089	02 56 04.27	+16 18 23.3	21.7 V	691
1999 VG ₈₄	1999 11 06.19450	23 33 17.35	-03 17 57.6	20.8 V	691	1999 VY ₈₄	1999 11 12.45631	02 56 02.75	+16 18 15.5	21.6 V	691
1999 VG ₈₄	1999 11 06.21595	23 33 17.43	-03 17 54.3	20.8 V	691	1999 VZ ₈₄	* 1999 11 06.39415	03 03 10.37	+16 51 38.5	20.5 V	691
1999 VG ₈₄	1999 11 12.10072	23 34 24.03	-03 00 10.3	20.6 V	691	1999 VZ ₈₄	1999 11 06.41645	03 03 08.87	+16 51 32.1	20.0 V	691
1999 VG ₈₄	1999 11 12.13467	23 34 24.51	-03 00 03.4	20.4 V	691	1999 VZ ₈₄	1999 11 06.43879	03 03 07.39	+16 51 25.7	20.1 V	691
1999 VG ₈₄	1999 11 12.16290	23 34 24.92	-02 59 57.5	20.8 V	691	1999 VZ ₈₄	1999 11 12.38384	02 56 39.14	+16 24 12.3	20.0 V	691
1999 VH ₈₄	* 1999 11 06.17582	23 37 32.71	-03 12 31.4	21.7 V	691	1999 VZ ₈₄	1999 11 12.43126	02 56 35.99	+16 23 59.0	20.2 V	691
1999 VH ₈₄	1999 11 06.19744	23 37 32.45	-03 12 29.0	21.4 V	691	1999 VZ ₈₄	1999 11 12.45667	02 56 34.31	+16 23 51.8	20.2 V	691
1999 VH ₈₄	1999 11 06.21889	23 37 32.17	-03 12 26.4	21.5 V	691	1999 VA ₈₅	* 1999 11 06.39444	03 03 34.75	+16 38 49.5	20.6 V	691
1999 VH ₈₄	1999 11 12.10252	23 37 00.56	-02 58 21.6	20.7 V	691	1999 VA ₈₅	1999 11 06.41674	03 03 33.36	+16 38 45.7	20.3 V	691
1999 VH ₈₄	1999 11 12.13647	23 37 00.47	-02 58 15.1	21.3 V	691	1999 VA ₈₅	1999 11 06.43907	03 03 31.87	+16 38 41.6	19.8 V	691
1999 VH ₈₄	1999 11 12.16470	23 37 00.38	-02 58 10.9	21.2 V	691	1999 VA ₈₅	1999 11 12.38428	02 57 17.18	+16 21 01.2	20.3 V	691
1999 VJ ₈₄	* 1999 11 06.38297	02 47 01.91	+16 49 06.6	21.1 V	691	1999 VA ₈₅	1999 11 12.43170	02 57 14.12	+16 20 52.0	20.1 V	691
1999 VJ ₈₄	1999 11 06.40528	02 47 00.69	+16 49 00.1	21.0 V	691	1999 VA ₈₅	1999 11 12.45711	02 57 12.49	+16 20 47.9	19.7 V	691
1999 VJ ₈₄	1999 11 06.42761	02 46 59.43	+16 48 53.8	21.6 V	691	1999 VB ₈₅	* 1999 11 06.39445	03 03 36.07	+16 36 28.3	21.6 V	691
1999 VJ ₈₄	1999 11 12.37362	02 41 46.01	+16 20 34.0	21.7 V	691	1999 VB ₈₅	1999 11 06.41675	03 03 34.90	+16 36 22.0	21.3 V	691
1999 VJ ₈₄	1999 11 12.42105	02 41 43.51	+16 20 20.2	21.0 V	691	1999 VB ₈₅	1999 11 06.43909	03 03 33.72	+16 36 15.0	21.9 V	691
1999 VJ ₈₄	1999 11 12.44648	02 41 42.15	+16 20 12.7	22.0 V	691	1999 VB ₈₅	1999 11 12.38512	02 58 29.21	+16 05 51.2	21.0 V	691
1999 VK ₈₄	* 1999 11 06.38381	02 48 14.58	+16 50 37.1	21.1 V	691	1999 VB ₈₅	1999 11 12.43254	02 58 26.77	+16 05 36.2	21.1 V	691
1999 VK ₈₄	1999 11 06.40611	02 48 13.31	+16 50 29.6	21.2 V	691	1999 VB ₈₅	1999 11 12.45795	02 58 25.47	+16 05 28.1	21.6 V	691
1999 VK ₈₄	1999 11 06.42845	02 48 12.08	+16 50 22.8	21.1 V	691	1999 VC ₈₅	* 1999 11 06.39453	03 03 43.20	+17 02 46.2	21.3 V	691
1999 VK ₈₄	1999 11 12.37430	02 42 52.02	+16 20 51.7	21.3 V	691	1999 VC ₈₅	1999 11 06.41684	03 03 42.13	+17 02 38.0	21.3 V	691
1999 VK ₈₄	1999 11 12.42172	02									

1999 VG ₈₉	1999 11 12.40883	03 34 07.11	+16 47 07.3	18.2 V	691	1999 VS ₁₁₅	1999 11 09.43907	03 36 42.98	+16 39 07.2	20.9 V	691
1999 VG ₈₉	1999 11 12.41517	03 34 06.75	+16 47 03.7	18.3 V	691	1999 VT ₁₁₅	* 1999 11 04.44404	03 41 22.61	+17 00 47.2	21.1 V	691
1999 VO ₉₂	1999 11 09.21214	00 43 48.44	+03 25 11.6	19.2 V	691	1999 VT ₁₁₅	1999 11 04.47020	03 41 21.13	+17 00 36.1	21.3 V	691
1999 VO ₉₂	1999 11 09.23547	00 43 47.78	+03 25 09.1	19.1 V	691	1999 VT ₁₁₅	1999 11 04.50400	03 41 19.18	+17 00 27.7	21.5 V	691
1999 VO ₉₂	1999 11 09.25681	00 43 47.19	+03 25 06.8	19.1 V	691	1999 VT ₁₁₅	1999 11 09.39464	03 36 37.76	+16 40 23.9	21.7 V	691
1999 VO ₉₂	1999 11 13.20596	00 42 12.51	+03 19 09.1	19.2 V	691	1999 VT ₁₁₅	1999 11 09.41635	03 36 36.43	+16 40 18.5	21.4 V	691
1999 VO ₉₂	1999 11 13.22703	00 42 12.02	+03 19 07.8	19.0 V	691	1999 VT ₁₁₅	1999 11 09.43898	03 36 35.04	+16 40 12.4	21.5 V	691
1999 VO ₉₂	1999 11 13.24822	00 42 11.54	+03 19 06.0	19.3 V	691	1999 VU ₁₁₅	* 1999 11 04.44413	03 41 29.84	+16 53 02.8	21.4 V	691
1999 VE ₉₆	1999 11 10.29212	01 57 44.00	+12 47 57.0	19.6 V	691	1999 VU ₁₁₅	1999 11 04.47029	03 41 28.65	+16 52 55.2	21.2 V	691
1999 VE ₉₆	1999 11 10.31550	01 57 42.81	+12 47 51.6	19.8 V	691	1999 VU ₁₁₅	1999 11 04.50409	03 41 27.11	+16 52 44.9	22.4 V	691
1999 VE ₉₆	1999 11 10.33719	01 57 41.71	+12 47 46.4	19.8 V	691	1999 VU ₁₁₅	1999 11 09.39541	03 37 44.20	+16 28 47.4	21.0 V	691
1999 VE ₉₆	1999 11 14.30136	01 54 44.35	+12 33 11.6	20.1 V	691	1999 VU ₁₁₅	1999 11 09.41713	03 37 43.16	+16 28 40.9	20.8 V	691
1999 VE ₉₆	1999 11 14.32294	01 54 43.38	+12 33 07.0	20.1 V	691	1999 VU ₁₁₅	1999 11 09.43975	03 37 42.08	+16 28 34.0	21.1 V	691
1999 VE ₉₆	1999 11 14.34457	01 54 42.44	+12 33 02.4	20.2 V	691	1999 VU ₁₁₅	* 1999 11 04.44477	03 42 25.75	+16 49 39.6	20.9 V	691
1999 VF ₉₆	1999 11 10.29413	02 00 38.22	+12 56 08.4	19.5 V	691	1999 VV ₁₁₅	1999 11 04.47094	03 42 24.41	+16 49 33.6	20.8 V	691
1999 VF ₉₆	1999 11 10.31751	02 00 37.05	+12 55 58.3	19.5 V	691	1999 VV ₁₁₅	1999 11 04.50474	03 42 22.77	+16 49 25.0	21.0 V	691
1999 VF ₉₆	1999 11 10.33920	02 00 35.95	+12 55 48.9	19.5 V	691	1999 VV ₁₁₅	1999 11 09.39578	03 38 15.91	+16 30 06.8	20.7 V	691
1999 VF ₉₆	1999 11 14.30331	01 57 33.41	+12 28 02.3	19.6 V	691	1999 VV ₁₁₅	1999 11 09.41749	03 38 14.67	+16 30 01.3	20.8 V	691
1999 VF ₉₆	1999 11 14.32489	01 57 32.43	+12 27 53.1	19.6 V	691	1999 VV ₁₁₅	1999 11 09.44012	03 38 13.40	+16 29 55.9	20.9 V	691
1999 VF ₉₆	1999 11 14.34652	01 57 31.43	+12 27 44.4	19.8 V	691	1999 VW ₁₁₅	* 1999 11 04.44549	03 43 27.56	+16 44 13.1	20.5 V	691
1999 VO ₉₈	1999 11 06.38335	02 47 34.23	+16 50 02.6	19.6 V	691	1999 VW ₁₁₅	1999 11 04.47165	03 43 26.23	+16 44 07.9	20.9 V	691
1999 VO ₉₈	1999 11 06.40565	02 47 33.03	+16 49 59.1	19.6 V	691	1999 VW ₁₁₅	1999 11 04.50545	03 43 24.53	+16 44 00.8	20.9 V	691
1999 VO ₉₈	1999 11 06.42799	02 47 31.83	+16 49 55.7	19.6 V	691	1999 VW ₁₁₅	1999 11 09.39646	03 39 14.74	+16 27 45.7	20.4 V	691
1999 VO ₉₈	1999 11 13.40199	02 41 28.68	+16 31 44.8	19.9 V	691	1999 VW ₁₁₅	1999 11 09.41817	03 39 13.58	+16 27 41.4	20.7 V	691
1999 VO ₉₈	1999 11 13.42923	02 41 27.27	+16 31 40.1	19.7 V	691	1999 VW ₁₁₅	1999 11 09.44080	03 39 12.38	+16 27 36.5	20.7 V	691
1999 VO ₉₈	1999 11 13.45791	02 41 25.79	+16 31 35.6	19.7 V	691	1999 VX ₁₁₅	* 1999 11 04.44595	03 44 07.40	+17 01 05.0	20.5 V	691
1999 VW ₉₉	1999 11 16.29085	02 48 21.06	+14 44 58.5	19.2 V	691	1999 VX ₁₁₅	1999 11 04.47211	03 44 05.92	+17 01 06.7	20.4 V	691
1999 VW ₉₉	1999 11 16.32257	02 48 19.17	+14 44 54.6	19.6 V	691	1999 VX ₁₁₅	1999 11 04.50591	03 44 04.09	+17 00 55.8	20.6 V	691
1999 VW ₉₉	1999 11 16.34953	02 48 17.56	+14 44 51.7	19.9 V	691	1999 VX ₁₁₅	1999 11 09.39664	03 39 30.43	+16 34 44.2	20.2 V	691
1999 VO ₁₀₂	1999 11 09.33884	03 02 18.16	+17 10 42.2	19.8 V	691	1999 VX ₁₁₅	1999 11 09.41835	03 39 29.11	+16 34 36.7	20.5 V	691
1999 VO ₁₀₂	1999 11 09.36093	03 02 16.90	+17 10 36.6	19.9 V	691	1999 VX ₁₁₅	1999 11 09.44097	03 39 27.76	+16 34 29.2	21.0 V	691
1999 VO ₁₀₂	1999 11 09.38516	03 02 15.53	+17 10 30.4	20.2 V	691	1999 VY ₁₁₅	* 1999 11 04.44604	03 44 15.64	+16 44 41.5	21.3 V	691
1999 VO ₁₀₂	1999 11 13.41368	02 58 36.36	+16 53 47.0	19.9 V	691	1999 VY ₁₁₅	1999 11 04.47220	03 44 13.95	+16 44 39.0	21.0 V	691
1999 VO ₁₀₂	1999 11 13.44091	02 58 34.85	+16 53 39.6	19.9 V	691	1999 VY ₁₁₅	1999 11 04.50600	03 44 11.84	+16 44 37.4	20.8 V	691
1999 VO ₁₀₂	1999 11 13.46959	02 58 33.25	+16 53 32.4	20.5 V	691	1999 VY ₁₁₅	1999 11 09.39629	03 39 00.51	+16 39 32.5	20.6 V	691
1999 VQ ₁₀₂	1999 11 10.36754	03 02 22.77	+17 44 22.6	20.1 V	691	1999 VY ₁₁₅	1999 11 09.41800	03 38 59.06	+16 39 31.0	20.5 V	691
1999 VQ ₁₀₂	1999 11 10.38987	03 02 21.62	+17 44 18.0	20.0 V	691	1999 VY ₁₁₅	1999 11 09.44063	03 38 57.55	+16 39 29.2	20.7 V	691
1999 VQ ₁₀₂	1999 11 10.41187	03 02 20.47	+17 44 13.6	19.8 V	691	1999 VZ ₁₁₅	* 1999 11 04.44711	03 45 48.26	+16 55 41.9	19.7 V	691
1999 VQ ₁₀₂	1999 11 14.37411	02 59 01.75	+17 31 14.5	20.0 V	691	1999 VZ ₁₁₅	1999 11 04.47327	03 45 46.63	+16 55 34.0	19.7 V	691
1999 VQ ₁₀₂	1999 11 14.39627	02 59 00.63	+17 31 10.0	19.9 V	691	1999 VZ ₁₁₅	1999 11 04.50707	03 45 44.53	+16 55 23.8	19.7 V	691
1999 VQ ₁₀₂	1999 11 14.41843	02 58 59.49	+17 31 05.3	19.8 V	691	1999 VZ ₁₁₅	1999 11 09.39741	03 40 37.37	+16 30 42.0	19.5 V	691
1999 VT ₁₀₂	1999 11 10.37068	03 06 54.68	+17 51 29.6	20.2 V	691	1999 VZ ₁₁₅	1999 11 09.41912	03 40 35.94	+16 30 35.0	19.6 V	691
1999 VT ₁₀₂	1999 11 10.39301	03 06 53.28	+17 51 21.7	20.3 V	691	1999 VZ ₁₁₅	1999 11 09.44174	03 40 34.35	+16 30 28.4	19.3 V	691
1999 VT ₁₀₂	1999 11 10.41500	03 06 51.91	+17 51 13.8	20.2 V	691	1999 VA ₁₁₆	* 1999 11 04.44837	03 47 37.68	+16 50 31.8	21.1 V	691
1999 VT ₁₀₂	1999 11 14.37680	03 02 54.59	+17 27 54.9	21.0 V	691	1999 VA ₁₁₆	1999 11 04.47454	03 47 36.27	+16 50 27.2	21.1 V	691
1999 VT ₁₀₂	1999 11 14.39896	03 02 53.22	+17 27 47.6	20.2 V	691	1999 VA ₁₁₆	1999 11 04.50834	03 47 34.48	+16 50 21.6	21.4 V	691
1999 VT ₁₀₂	1999 11 14.42111	03 02 51.84	+17 27 39.3	20.0 V	691	1999 VA ₁₁₆	1999 11 09.39919	03 43 11.77	+16 36 41.0	20.8 V	691
1999 VW ₁₀₂	1999 11 09.34337	03 08 50.36	+17 14 41.5	19.2 V	691	1999 VA ₁₁₆	1999 11 09.42090	03 43 10.54	+16 36 37.1	20.6 V	691
1999 VW ₁₀₂	1999 11 09.36546	03 08 49.16	+17 14 36.3	19.2 V	691	1999 VA ₁₁₆	1999 11 09.44353	03 43 09.26	+16 36 33.1	20.7 V	691
1999 VW ₁₀₂	1999 11 09.38969	03 08 47.86	+17 14 30.5	19.2 V	691	1999 VB ₁₁₆	* 1999 11 04.45033	03 50 27.58	+16 49 10.2	19.8 V	691
1999 VW ₁₀₂	1999 11 13.41834	03 05 19.93	+16 58 52.3	19.1 V	691	1999 VB ₁₁₆	1999 11 04.47650	03 50 26.25	+16 49 04.2	19.9 V	691
1999 VW ₁₀₂	1999 11 13.44557	03 05 18.49	+16 58 45.7	19.2 V	691	1999 VB ₁₁₆	1999 11 04.51030	03 50 24.52	+16 48 56.3	20.0 V	691
1999 VW ₁₀₂	1999 11 13.47426	03 05 16.98	+16 58 38.9	19.3 V	691	1999 VB ₁₁₆	1999 11 09.40123	03 46 08.58	+16 30 28.3	19.5 V	691
1999 VS ₁₀₄	1999 11 06.38945	02 56 22.53	+16 55 48.8	20.4 V	691	1999 VB ₁₁₆	1999 11 09.42295	03 46 07.35	+16 30 23.2	19.6 V	691
1999 VS ₁₀₄	1999 11 06.41175	02 56 21.38	+16 55 44.2	19.6 V	691	1999 VB ₁₁₆	1999 11 09.44557	03 46 06.06	+16 30 17.7	19.4 V	691
1999 VS ₁₀₄	1999 11 06.43409	02 56 20.25	+16 55 39.5	19.9 V	691	1999 VC ₁₁₆	* 1999 11 04.45131	03 51 51.62	+16 52 13.3	21.0 V	691
1999 VS ₁₀₄	1999 11 13.40812	02 50 34.72	+16 31 32.6	20.2 V	691	1999 VC ₁₁₆	1999 11 04.47747	03 51 50.22	+16 52 06.3	21.6 V	691
1999 VS ₁₀₄	1999 11 13.43535	02 50 33.37	+16 31 26.9	19.7 V	691	1999 VC ₁₁₆	1999 11 04.51127	03 51 48.44	+16 51 57.9	21.3 V	691
1999 VS ₁₀₄	1999 11 13.46404	02 50 31.99	+16 31 20.4	19.8 V	691	1999 VC ₁₁₆	1999 11 09.40211	03 47 24.85	+16 31 07.9	21.0 V	691
1999 VL ₁₁₅	* 1999 11 02.47088	03 38 14.40	+16 32 23.9	20.8 V	691	1999 VC ₁₁₆	1999 11 09.42383	03 47 23.60	+16 31 02.4	21.3 V	691
1999 VL ₁₁₅	1999 11 02.47522	03 38 14.14	+16 32 23.4	20.8 V	691	1999 VC ₁₁₆	1999 11 09.44645	03 47 22.31	+16 30 56.4	21.3 V	691
1999 VL ₁₁₅	1999 11 02.47930	03 38 13.87	+16 32 23.3	21.1 V	691	1999 VC ₁₁₆	* 1999 11 04.45195	03 52 47.92	+17 00 35.0	21.3 V	691
1999 VL ₁₁₅	1999 11 09.30186	03 31 07.66	+16 02 55.7	22.4 V	691	1999 VD ₁₁₆	1999 11 04.47811	03 52 46.33	+17 00 28.9	20.8 V	691
1999 VL ₁₁₅	1999 11 09.31004	03 31 07.12	+16 02 52.5	22.7 V	691	1999 VD ₁₁₆	1999 11 04.51191	03 52 44.31	+17 00 20.8	21.1 V	691
1999 VL ₁₁₅	1999 11 09.31797	03 31 06.64	+16 02 50.4	22.3 V	691	1999 VD ₁₁₆	1999 11 09.40239	03 47 49.10	+16 41 14.0	20.7 V	691
1999 VM ₁₁₅	* 1999 11 02.47092	03 38 21.09	+16 11 55.5	21.9 V	691	1999 VD ₁₁₆	1999 11 09.42410	03 47 47.69	+16 41 08.8	21.0 V	691
1999 VM ₁₁₅	1999 11 02.47526	03 38 20.84	+16 11 54.6	22.1 V	691	1999 VD ₁₁₆	1999 11 09.44673	03 47 46.18	+16 41 03.4	20.7 V	691
1999 VM ₁₁₅	1999 11 02.47934	03 38 20.62	+16 11 53.8	22.0 V	691	1999 VE ₁₁₆	* 1999 11 04.45240	03 53			

1999 VL ₁₁₆	1999 11 09.40523	03 51 54.38	+16 44 06.1	20.5 V	691	1999 VC ₁₁₇	1999 11 06.19121	23 28 32.55	-02 59 16.6	21.0 V	691
1999 VL ₁₁₆	1999 11 09.42694	03 51 53.15	+16 44 03.6	21.0 V	691	1999 VC ₁₁₇	1999 11 06.21266	23 28 32.80	-02 59 16.2	21.3 V	691
1999 VL ₁₁₆	1999 11 09.44957	03 51 51.91	+16 44 00.7	20.8 V	691	1999 VC ₁₁₇	1999 11 09.07946	23 29 20.92	-02 57 13.9	21.7 V	691
1999 VM ₁₁₆	* 1999 11 04.45538	03 57 44.41	+16 57 41.0	22.1 V	691	1999 VC ₁₁₇	1999 11 09.10069	23 29 21.33	-02 57 12.7	21.9 V	691
1999 VM ₁₁₆	1999 11 04.48154	03 57 43.27	+16 57 35.7	21.3 V	691	1999 VC ₁₁₇	1999 11 09.14255	23 29 22.06	-02 57 11.2	21.5 V	691
1999 VM ₁₁₆	1999 11 04.51535	03 57 41.71	+16 57 28.3	22.0 V	691	1999 VD ₁₁₇	* 1999 11 06.36472	03 33 21.16	+16 23 48.8	20.7 V	691
1999 VM ₁₁₆	1999 11 09.40662	03 53 55.49	+16 39 33.4	21.7 V	691	1999 VD ₁₁₇	1999 11 06.36937	03 33 20.94	+16 23 46.8	20.5 V	691
1999 VM ₁₁₆	1999 11 09.42834	03 53 54.38	+16 39 28.5	21.2 V	691	1999 VD ₁₁₇	1999 11 06.37398	03 33 20.71	+16 23 44.4	20.5 V	691
1999 VM ₁₁₆	1999 11 09.45097	03 53 53.24	+16 39 23.6	21.6 V	691	1999 VD ₁₁₇	1999 11 09.30180	03 31 02.83	+15 59 53.3	20.1 V	691
1999 VN ₁₁₆	* 1999 11 04.45582	03 58 22.99	+17 04 29.6	21.4 V	691	1999 VD ₁₁₇	1999 11 09.30999	03 31 02.42	+15 59 49.4	20.1 V	691
1999 VN ₁₁₆	1999 11 04.48199	03 58 21.77	+17 04 22.7	21.6 V	691	1999 VD ₁₁₇	1999 11 09.31792	03 31 02.01	+15 59 45.6	20.1 V	691
1999 VN ₁₁₆	1999 11 04.51579	03 58 20.32	+17 04 13.2	21.9 V	691	1999 VE ₁₁₇	* 1999 11 06.36485	03 33 39.92	+16 21 05.9	20.7 V	691
1999 VN ₁₁₆	1999 11 09.40708	03 54 34.82	+16 42 16.0	21.1 V	691	1999 VE ₁₁₇	1999 11 06.36950	03 33 39.66	+16 21 03.6	20.7 V	691
1999 VN ₁₁₆	1999 11 09.42879	03 54 33.70	+16 42 10.1	21.0 V	691	1999 VE ₁₁₇	1999 11 06.37413	03 33 39.37	+16 21 01.7	20.4 V	691
1999 VN ₁₁₆	1999 11 09.45142	03 54 32.58	+16 42 04.1	21.1 V	691	1999 VE ₁₁₇	1999 11 09.30171	03 30 54.61	+15 58 14.1	20.1 V	691
1999 VO ₁₁₆	* 1999 11 04.45587	03 58 26.94	+17 13 46.7	20.7 V	691	1999 VE ₁₁₇	1999 11 09.30989	03 30 54.12	+15 58 10.3	20.1 V	691
1999 VO ₁₁₆	1999 11 04.48203	03 58 25.57	+17 13 34.6	20.9 V	691	1999 VE ₁₁₇	1999 11 09.31782	03 30 53.62	+15 58 06.8	20.1 V	691
1999 VO ₁₁₆	1999 11 04.51583	03 58 23.77	+17 13 18.9	20.8 V	691	1999 VF ₁₁₇	* 1999 11 06.39618	03 06 05.80	+17 02 05.6	19.5 V	691
1999 VO ₁₁₆	1999 11 09.40666	03 53 59.03	+16 35 33.5	20.4 V	691	1999 VF ₁₁₇	1999 11 06.41848	03 06 04.37	+17 02 07.9	19.4 V	691
1999 VO ₁₁₆	1999 11 09.42838	03 53 57.72	+16 35 23.2	20.6 V	691	1999 VF ₁₁₇	1999 11 06.44081	03 06 02.93	+17 02 09.6	19.5 V	691
1999 VO ₁₁₆	1999 11 09.45100	03 53 56.40	+16 35 12.1	20.6 V	691	1999 VF ₁₁₇	1999 11 09.33936	03 03 02.97	+17 05 55.2	19.3 V	691
1999 VP ₁₁₆	* 1999 11 04.45587	03 58 26.95	+16 55 25.3	21.0 V	691	1999 VF ₁₁₇	1999 11 09.36145	03 03 01.56	+17 05 57.4	19.3 V	691
1999 VP ₁₁₆	1999 11 04.48203	03 58 25.70	+16 55 13.3	20.9 V	691	1999 VF ₁₁₇	1999 11 09.38567	03 02 59.99	+17 05 58.8	19.1 V	691
1999 VP ₁₁₆	1999 11 04.51583	03 58 24.06	+16 54 58.1	21.1 V	691	1999 VG ₁₁₇	* 1999 11 09.07798	23 27 12.29	-02 52 41.4	19.7 V	691
1999 VP ₁₁₆	1999 11 09.40694	03 54 22.56	+16 18 35.8	21.3 V	691	1999 VG ₁₁₇	1999 11 09.09920	23 27 12.48	-02 52 47.2	20.0 V	691
1999 VP ₁₁₆	1999 11 09.42865	03 54 21.40	+16 18 26.0	20.8 V	691	1999 VG ₁₁₇	1999 11 09.14106	23 27 12.87	-02 52 58.5	19.6 V	691
1999 VP ₁₁₆	1999 11 09.45128	03 54 20.21	+16 18 15.6	21.1 V	691	1999 VG ₁₁₇	1999 11 12.09619	23 27 52.12	-03 05 07.1	19.5 V	691
1999 VQ ₁₁₆	* 1999 11 04.45696	04 00 01.69	+16 52 30.0	20.9 V	691	1999 VG ₁₁₇	1999 11 12.13014	23 27 52.59	-03 05 15.0	19.6 V	691
1999 VQ ₁₁₆	1999 11 04.48313	04 00 00.67	+16 52 24.8	20.9 V	691	1999 VG ₁₁₇	1999 11 12.15838	23 27 52.98	-03 05 21.4	19.6 V	691
1999 VQ ₁₁₆	1999 11 04.51693	03 59 59.32	+16 52 17.9	20.8 V	691	1999 VH ₁₁₇	* 1999 11 09.16049	00 38 07.09	+02 36 24.0	21.5 V	691
1999 VQ ₁₁₆	1999 11 09.40854	03 56 41.81	+16 36 04.2	20.6 V	691	1999 VH ₁₁₇	1999 11 09.16717	00 38 06.90	+02 36 23.8	21.3 V	691
1999 VQ ₁₁₆	1999 11 09.43026	03 56 40.86	+16 35 59.8	20.8 V	691	1999 VH ₁₁₇	1999 11 09.17334	00 38 06.69	+02 36 23.7	21.2 V	691
1999 VQ ₁₁₆	1999 11 09.45289	03 56 39.89	+16 35 54.9	20.8 V	691	1999 VH ₁₁₇	1999 11 09.18321	00 38 06.35	+02 36 24.4	21.1 V	691
1999 VR ₁₁₆	* 1999 11 04.45706	04 00 10.13	+17 14 55.8	19.5 V	691	1999 VH ₁₁₇	1999 11 09.19093	00 38 06.10	+02 36 24.1	21.5 V	691
1999 VR ₁₁₆	1999 11 04.48322	04 00 08.93	+17 14 41.3	19.7 V	691	1999 VH ₁₁₇	1999 11 09.19870	00 38 05.87	+02 36 24.5	21.1 V	691
1999 VR ₁₁₆	1999 11 04.51703	04 00 07.35	+17 14 21.8	19.9 V	691	1999 VH ₁₁₇	1999 11 12.17367	00 36 39.51	+02 37 34.1	21.2 V	691
1999 VR ₁₁₆	1999 11 09.40827	03 56 18.39	+16 28 26.2	19.5 V	691	1999 VH ₁₁₇	1999 11 12.21370	00 36 38.38	+02 37 35.4	21.3 V	691
1999 VR ₁₁₆	1999 11 09.42999	03 56 17.25	+16 28 13.6	19.5 V	691	1999 VH ₁₁₇	1999 11 12.24765	00 36 37.42	+02 37 36.6	21.7 V	691
1999 VR ₁₁₆	1999 11 09.45262	03 56 16.08	+16 28 00.7	19.5 V	691	1999 VJ ₁₁₇	* 1999 11 09.18301	00 37 45.19	+02 29 17.3	21.3 V	691
1999 VS ₁₁₆	* 1999 11 04.45932	04 03 26.27	+17 01 52.6	21.5 V	691	1999 VJ ₁₁₇	1999 11 09.19073	00 37 45.01	+02 29 15.9	21.8 V	691
1999 VS ₁₁₆	1999 11 04.48549	04 03 24.96	+17 01 43.3	21.3 V	691	1999 VJ ₁₁₇	1999 11 09.19851	00 37 44.81	+02 29 14.7	21.5 V	691
1999 VS ₁₁₆	1999 11 04.51929	04 03 23.29	+17 01 30.9	21.4 V	691	1999 VJ ₁₁₇	1999 11 11.7808	00 37 02.42	+02 23 49.4	21.4 V	691
1999 VS ₁₁₆	1999 11 09.41032	03 59 15.33	+16 31 44.9	21.3 V	691	1999 VJ ₁₁₇	1999 11 11.19911	00 37 01.97	+02 23 46.1	21.4 V	691
1999 VS ₁₁₆	1999 11 09.43203	03 59 14.15	+16 31 37.0	21.4 V	691	1999 VJ ₁₁₇	1999 11 11.22057	00 37 01.51	+02 23 43.2	21.7 V	691
1999 VS ₁₁₆	1999 11 09.45466	03 59 12.93	+16 31 28.4	21.3 V	691	1999 VK ₁₁₇	* 1999 11 09.18373	00 38 51.75	+02 19 58.2	21.7 V	691
1999 VT ₁₁₆	* 1999 11 05.13728	00 45 20.82	+02 20 39.7	21.5 V	691	1999 VK ₁₁₇	1999 11 09.19145	00 38 51.56	+02 19 58.3	21.8 V	691
1999 VT ₁₁₆	1999 11 05.15872	00 45 20.08	+02 20 39.7	21.7 V	691	1999 VK ₁₁₇	1999 11 09.19923	00 38 51.34	+02 19 58.1	21.4 V	691
1999 VT ₁₁₆	1999 11 05.17982	00 45 19.33	+02 20 39.9	21.4 V	691	1999 VK ₁₁₇	1999 11 11.7890	00 38 14.02	+02 20 44.7	21.9 V	691
1999 VT ₁₁₆	1999 11 09.18673	00 43 11.44	+02 21 24.3	21.5 V	691	1999 VK ₁₁₇	1999 11 11.19993	00 38 13.62	+02 20 45.4	21.7 V	691
1999 VT ₁₁₆	1999 11 09.19445	00 43 11.22	+02 21 23.9	21.5 V	691	1999 VK ₁₁₇	1999 11 11.22140	00 38 13.18	+02 20 45.9	21.8 V	691
1999 VT ₁₁₆	1999 11 09.20223	00 43 10.97	+02 21 23.9	21.3 V	691	1999 VL ₁₁₇	* 1999 11 09.18649	00 42 50.25	+02 14 16.4	20.8 V	691
1999 VU ₁₁₆	* 1999 11 05.13732	00 45 24.33	+02 25 56.2	20.1 V	691	1999 VL ₁₁₇	1999 11 09.19421	00 42 50.08	+02 14 15.6	21.0 V	691
1999 VU ₁₁₆	1999 11 05.15877	00 45 23.62	+02 25 54.9	20.2 V	691	1999 VL ₁₁₇	1999 11 09.20198	00 42 49.89	+02 14 14.9	21.1 V	691
1999 VU ₁₁₆	1999 11 05.17986	00 45 22.89	+02 25 53.7	20.3 V	691	1999 VL ₁₁₇	1999 11 11.8154	00 42 02.79	+02 09 59.1	21.0 V	691
1999 VU ₁₁₆	1999 11 09.18690	00 43 26.19	+02 23 21.6	20.4 V	691	1999 VL ₁₁₇	1999 11 11.20257	00 42 02.28	+02 09 56.7	21.0 V	691
1999 VU ₁₁₆	1999 11 09.19462	00 43 25.97	+02 23 21.4	20.2 V	691	1999 VL ₁₁₇	1999 11 11.22404	00 42 01.76	+02 09 53.8	21.3 V	691
1999 VU ₁₁₆	1999 11 09.20240	00 43 25.77	+02 23 21.3	20.2 V	691	1999 VM ₁₁₇	* 1999 11 09.18702	00 43 36.76	+02 09 57.4	21.2 V	691
1999 VV ₁₁₆	* 1999 11 05.19673	00 38 08.92	+02 39 15.6	20.5 V	691	1999 VM ₁₁₇	1999 11 09.19474	00 43 36.61	+02 09 55.5	20.8 V	691
1999 VV ₁₁₆	1999 11 05.21783	00 38 08.29	+02 39 15.3	20.3 V	691	1999 VM ₁₁₇	1999 11 09.20252	00 43 36.44	+02 09 53.3	20.7 V	691
1999 VV ₁₁₆	1999 11 05.24001	00 38 07.61	+02 39 14.4	20.3 V	691	1999 VM ₁₁₇	1999 11 11.8222	00 43 01.02	+02 00 36.6	20.9 V	691
1999 VV ₁₁₆	1999 11 09.15981	00 36 24.25	+02 38 34.7	19.8 V	691	1999 VM ₁₁₇	1999 11 11.20325	00 43 00.62	+02 00 30.9	20.9 V	691
1999 VV ₁₁₆	1999 11 09.16650	00 36 24.06	+02 38 35.3	20.5 V	691	1999 VM ₁₁₇	1999 11 11.22471	00 43 00.23	+02 00 24.9	20.8 V	691
1999 VV ₁₁₆	1999 11 09.17267	00 36 23.89	+02 38 35.6	20.6 V	691	1999 VN ₁₁₇	* 1999 11 09.18782	00 44 45.63	+02 21 47.7	19.7 V	691
1999 VV ₁₁₆	1999 11 09.18254	00 36 23.63	+02 38 35.3	20.6 V	691	1999 VN ₁₁₇	1999 11 09.19554	00 44 45.39	+02 21 46.0	19.8 V	691
1999 VV ₁₁₆	1999 11 09.19026	00 36 23.44	+02 38 35.5	20.7 V	691	1999 VN ₁₁₇	1999 11 09.20331	00 44 45.12	+02 21 44.4	19.8 V	691
1999 VV ₁₁₆	1999 11 09.19803	00 36 23.24	+02 38 35.7	20.7 V	691	1999 VN ₁₁₇	1999 11 11.8275	00 43 47.36	+02 14 57.8	19.8 V	691
1999 VV ₁₁₆	* 1999 11 05.19744	00 39 10.91	+02 37 48.7	21.6 V	691	1999 VN ₁₁₇	1999 11 11.20378	00 43 46.72	+02 14 53.8	19.6 V	691
1999 VV ₁₁₆	1999 11 05.21855	00 39 10.36	+02 37 46.8	21.3 V	691	1999 VN ₁₁₇					

1999 VU ₁₁₇	1999 11 09.25434	00 40 12.77	+03 03 10.5	21.9 V	691	1999 VN ₁₁₈	* 1999 11 09.27756	03 35 45.26	+17 13 32.2	22.2 V	691
1999 VU ₁₁₇	1999 11 12.17543	00 39 12.13	+02 55 25.2	21.4 V	691	1999 VN ₁₁₈	1999 11 09.28603	03 35 44.84	+17 13 30.9	21.9 V	691
1999 VU ₁₁₇	1999 11 12.21547	00 39 11.34	+02 55 19.5	21.6 V	691	1999 VN ₁₁₈	1999 11 09.29402	03 35 44.44	+17 13 29.3	22.0 V	691
1999 VU ₁₁₇	1999 11 12.24942	00 39 10.62	+02 55 14.7	21.8 V	691	1999 VN ₁₁₈	1999 11 12.40191	03 33 08.90	+17 03 42.5	21.9 V	691
1999 VV ₁₁₇	* 1999 11 09.20977	00 40 23.91	+03 06 50.9	20.2 V	691	1999 VN ₁₁₈	1999 11 12.40816	03 33 08.58	+17 03 41.7	21.6 V	691
1999 VV ₁₁₇	1999 11 09.23311	00 40 23.60	+03 06 39.6	20.3 V	691	1999 VN ₁₁₈	1999 11 12.41450	03 33 08.25	+17 03 40.3	21.6 V	691
1999 VV ₁₁₇	1999 11 09.25446	00 40 23.33	+03 06 29.5	20.2 V	691	1999 VO ₁₁₈	* 1999 11 09.27786	03 36 10.58	+17 02 46.2	21.8 V	691
1999 VV ₁₁₇	1999 11 12.17598	00 39 59.56	+02 44 29.6	20.5 V	691	1999 VO ₁₁₈	1999 11 09.28632	03 36 10.06	+17 02 44.5	22.1 V	691
1999 VV ₁₁₇	1999 11 12.21602	00 39 59.24	+02 44 12.6	20.2 V	691	1999 VO ₁₁₈	1999 11 09.29431	03 36 09.56	+17 02 42.6	22.2 V	691
1999 VV ₁₁₇	1999 11 12.24997	00 39 58.97	+02 43 58.0	20.3 V	691	1999 VO ₁₁₈	1999 11 12.40179	03 32 58.24	+16 52 24.8	21.0 V	691
1999 VW ₁₁₇	* 1999 11 09.21248	00 44 17.92	+02 58 58.1	21.2 V	691	1999 VO ₁₁₈	1999 11 12.40803	03 32 57.83	+16 52 23.3	22.0 V	691
1999 VW ₁₁₇	1999 11 09.23581	00 44 17.58	+02 58 54.8	21.1 V	691	1999 VO ₁₁₈	1999 11 12.41437	03 32 57.42	+16 52 22.1	21.6 V	691
1999 VW ₁₁₇	1999 11 09.25716	00 44 17.26	+02 58 52.2	21.3 V	691	1999 VP ₁₁₈	* 1999 11 09.27788	03 36 12.46	+16 57 54.8	21.0 V	691
1999 VW ₁₁₇	1999 11 12.17866	00 43 51.57	+02 53 56.1	21.2 V	691	1999 VP ₁₁₈	1999 11 09.28634	03 36 11.95	+16 57 56.6	21.0 V	691
1999 VW ₁₁₇	1999 11 12.21870	00 43 51.28	+02 53 52.4	21.3 V	691	1999 VP ₁₁₈	1999 11 09.29433	03 36 11.46	+16 57 57.8	21.0 V	691
1999 VW ₁₁₇	1999 11 12.25265	00 43 50.92	+02 53 49.9	21.5 V	691	1999 VP ₁₁₈	1999 11 12.40195	03 33 11.61	+17 07 14.4	20.8 V	691
1999 VX ₁₁₇	* 1999 11 09.21438	00 47 03.10	+02 57 34.2	21.6 V	691	1999 VP ₁₁₈	1999 11 12.40819	03 33 11.22	+17 07 15.6	20.7 V	691
1999 VX ₁₁₇	1999 11 09.23771	00 47 02.40	+02 57 33.7	21.2 V	691	1999 VP ₁₁₈	1999 11 12.41453	03 33 10.83	+17 07 16.5	20.7 V	691
1999 VX ₁₁₇	1999 11 09.25906	00 47 01.77	+02 57 32.5	21.5 V	691	1999 VQ ₁₁₈	* 1999 11 09.27788	03 36 13.04	+17 20 32.4	19.7 V	691
1999 VX ₁₁₇	1999 11 12.18005	00 45 52.06	+02 55 53.7	21.4 V	691	1999 VQ ₁₁₈	1999 11 09.28635	03 36 12.58	+17 20 31.7	19.9 V	691
1999 VX ₁₁₇	1999 11 12.22008	00 45 51.07	+02 55 53.5	21.6 V	691	1999 VQ ₁₁₈	1999 11 09.29434	03 36 12.14	+17 20 30.8	20.0 V	691
1999 VX ₁₁₇	1999 11 12.25403	00 45 50.30	+02 55 52.8	21.6 V	691	1999 VQ ₁₁₈	1999 11 12.40218	03 33 32.14	+17 10 24.7	21.4 V	691
1999 VY ₁₁₇	* 1999 11 09.21546	00 48 36.73	+03 21 09.4	19.0 V	691	1999 VQ ₁₁₈	1999 11 12.40843	03 33 31.83	+17 10 24.1	21.7 V	691
1999 VY ₁₁₇	1999 11 09.23880	00 48 36.28	+03 20 56.8	19.0 V	691	1999 VQ ₁₁₈	1999 11 12.41476	03 33 31.39	+17 10 21.4	21.9 V	691
1999 VY ₁₁₇	1999 11 09.26015	00 48 35.87	+03 20 45.5	19.1 V	691	1999 VR ₁₁₈	* 1999 11 09.27806	03 36 28.14	+17 18 30.1	20.6 V	691
1999 VY ₁₁₇	1999 11 12.18145	00 47 53.27	+02 55 44.4	19.0 V	691	1999 VR ₁₁₈	1999 11 09.28652	03 36 27.69	+17 18 28.3	20.7 V	691
1999 VY ₁₁₇	1999 11 12.22149	00 47 52.71	+02 55 25.0	19.2 V	691	1999 VR ₁₁₈	1999 11 09.29451	03 36 27.26	+17 18 26.7	20.6 V	691
1999 VY ₁₁₇	1999 11 12.25544	00 47 52.23	+02 55 08.2	19.2 V	691	1999 VR ₁₁₈	1999 11 12.40233	03 33 45.06	+17 07 09.4	20.5 V	691
1999 VZ ₁₁₇	* 1999 11 09.21555	00 48 44.52	+03 02 10.6	20.4 V	691	1999 VR ₁₁₈	1999 11 12.40857	03 33 44.72	+17 07 08.1	20.4 V	691
1999 VZ ₁₁₇	1999 11 09.23888	00 48 43.88	+03 02 01.4	20.3 V	691	1999 VR ₁₁₈	1999 11 12.41491	03 33 44.37	+17 07 06.8	20.3 V	691
1999 VZ ₁₁₇	1999 11 09.26023	00 48 43.32	+03 01 52.7	20.4 V	691	1999 VS ₁₁₈	* 1999 11 09.27836	03 36 53.82	+17 23 36.7	20.3 V	691
1999 VZ ₁₁₇	1999 11 12.18124	00 47 35.19	+02 43 05.5	20.4 V	691	1999 VS ₁₁₈	1999 11 09.28682	03 36 53.32	+17 23 35.8	20.4 V	691
1999 VZ ₁₁₇	1999 11 12.22127	00 47 34.26	+02 42 50.6	20.4 V	691	1999 VS ₁₁₈	1999 11 09.29481	03 36 52.82	+17 23 34.7	20.4 V	691
1999 VZ ₁₁₇	1999 11 12.25522	00 47 33.49	+02 42 38.1	20.2 V	691	1999 VS ₁₁₈	1999 11 11.43256	03 34 44.78	+17 19 02.1	20.7 V	691
1999 VA ₁₁₈	* 1999 11 09.21630	00 49 49.13	+03 07 23.2	19.8 V	691	1999 VS ₁₁₈	1999 11 11.46438	03 34 42.83	+17 18 57.8	21.0 V	691
1999 VA ₁₁₈	1999 11 09.23963	00 49 48.44	+03 07 14.2	20.1 V	691	1999 VS ₁₁₈	1999 11 11.48920	03 34 41.30	+17 18 54.5	21.5 V	691
1999 VA ₁₁₈	1999 11 09.26098	00 49 47.78	+03 07 06.4	19.9 V	691	1999 VT ₁₁₈	* 1999 11 09.27906	03 37 54.57	+17 18 20.7	21.4 V	691
1999 VA ₁₁₈	1999 11 12.18187	00 48 29.84	+02 50 01.4	19.8 V	691	1999 VT ₁₁₈	1999 11 09.28752	03 37 54.12	+17 18 16.3	21.6 V	691
1999 VA ₁₁₈	1999 11 12.22190	00 48 28.79	+02 49 48.3	19.9 V	691	1999 VT ₁₁₈	1999 11 09.29551	03 37 53.68	+17 18 15.5	21.9 V	691
1999 VA ₁₁₈	1999 11 12.25585	00 48 27.88	+02 49 36.7	20.2 V	691	1999 VT ₁₁₈	1999 11 12.40330	03 35 09.26	+16 48 59.4	20.9 V	691
1999 VB ₁₁₈	* 1999 11 09.21660	00 50 15.33	+03 09 01.6	21.0 V	691	1999 VT ₁₁₈	1999 11 12.40955	03 35 08.94	+16 48 55.6	21.6 V	691
1999 VB ₁₁₈	1999 11 09.23993	00 50 14.69	+03 08 55.0	21.0 V	691	1999 VT ₁₁₈	1999 11 12.41589	03 35 08.56	+16 48 51.9	21.5 V	691
1999 VB ₁₁₈	1999 11 09.26128	00 50 14.04	+03 08 48.8	20.9 V	691	1999 VU ₁₁₈	* 1999 11 03.21707	01 53 16.18	+14 00 23.8	21.2 V	691
1999 VB ₁₁₈	1999 11 12.18225	00 49 03.22	+02 55 25.9	21.1 V	691	1999 VU ₁₁₈	1999 11 03.23857	01 53 15.10	+14 00 19.8	21.3 V	691
1999 VB ₁₁₈	1999 11 12.22229	00 49 02.24	+02 55 15.5	20.8 V	691	1999 VU ₁₁₈	1999 11 03.26185	01 53 13.88	+14 00 15.5	21.6 V	691
1999 VB ₁₁₈	1999 11 12.25624	00 49 01.45	+02 55 06.3	20.8 V	691	1999 VU ₁₁₈	1999 11 10.22612	01 47 47.61	+13 39 41.3	22.3 V	691
1999 VC ₁₁₈	* 1999 11 09.21958	00 54 33.00	+03 05 50.7	20.1 V	691	1999 VU ₁₁₈	1999 11 10.25233	01 47 46.40	+13 39 36.4	22.2 V	691
1999 VC ₁₁₈	1999 11 09.24291	00 54 32.40	+03 05 43.5	20.4 V	691	1999 VU ₁₁₈	1999 11 10.27438	01 47 45.34	+13 39 33.1	21.9 V	691
1999 VC ₁₁₈	1999 11 09.26426	00 54 31.87	+03 05 37.0	20.2 V	691	1999 VV ₁₁₈	* 1999 11 03.21840	01 55 11.37	+14 03 28.0	20.9 V	691
1999 VC ₁₁₈	1999 11 12.18540	00 53 35.50	+02 51 49.3	20.2 V	691	1999 VV ₁₁₈	1999 11 03.23990	01 55 10.20	+14 03 24.2	21.0 V	691
1999 VC ₁₁₈	1999 11 12.22543	00 53 34.71	+02 51 38.8	20.3 V	691	1999 VV ₁₁₈	1999 11 03.26317	01 55 08.91	+14 03 19.9	21.7 V	691
1999 VC ₁₁₈	1999 11 12.25938	00 53 34.06	+02 51 30.1	20.5 V	691	1999 VV ₁₁₈	1999 11 10.22717	01 49 18.23	+13 42 43.0	21.7 V	691
1999 VD ₁₁₈	* 1999 11 09.21990	00 55 00.57	+02 58 26.9	20.2 V	691	1999 VV ₁₁₈	1999 11 10.25337	01 49 16.93	+13 42 38.7	21.3 V	691
1999 VD ₁₁₈	1999 11 09.24322	00 54 59.80	+02 58 24.6	20.6 V	691	1999 VV ₁₁₈	1999 11 10.27542	01 49 15.85	+13 42 34.6	21.5 V	691
1999 VD ₁₁₈	1999 11 09.26457	00 54 59.08	+02 58 22.5	19.6 V	691	1999 VW ₁₁₈	* 1999 11 03.21848	01 55 18.08	+13 42 47.2	19.8 V	691
1999 VD ₁₁₈	1999 11 12.18538	00 53 33.99	+02 54 04.9	19.4 V	691	1999 VW ₁₁₈	1999 11 03.23998	01 55 16.77	+13 42 48.2	19.8 V	691
1999 VD ₁₁₈	1999 11 12.22541	00 53 32.83	+02 54 01.4	19.6 V	691	1999 VW ₁₁₈	1999 11 03.26325	01 55 15.35	+13 42 49.2	20.2 V	691
1999 VD ₁₁₈	1999 11 12.25936	00 53 31.86	+02 53 59.3	20.3 V	691	1999 VW ₁₁₈	1999 11 10.22673	01 48 40.24	+13 48 22.0	20.4 V	691
1999 VE ₁₁₈	* 1999 11 09.22121	00 56 54.64	+02 58 44.2	19.6 V	691	1999 VW ₁₁₈	1999 11 10.25293	01 48 38.79	+13 48 23.4	20.3 V	691
1999 VE ₁₁₈	1999 11 09.24454	00 56 53.95	+02 58 39.5	19.6 V	691	1999 VW ₁₁₈	1999 11 10.27498	01 48 37.55	+13 48 24.5	20.1 V	691
1999 VE ₁₁₈	1999 11 09.26589	00 56 53.35	+02 58 34.7	19.8 V	691	1999 VX ₁₁₈	* 1999 11 03.21861	01 55 29.10	+14 08 16.4	20.6 V	691
1999 VE ₁₁₈	1999 11 12.18686	00 55 41.93	+02 49 14.7	19.7 V	691	1999 VX ₁₁₈	1999 11 03.24011	01 55 27.96	+14 08 14.9	20.7 V	691
1999 VE ₁₁₈	1999 11 12.22689	00 55 40.97	+02 49 07.8	19.7 V	691	1999 VX ₁₁₈	1999 11 03.26338	01 55 26.69	+14 08 13.0	21.0 V	691
1999 VE ₁₁₈	1999 11 12.26084	00 55 40.16	+02 49 01.9	19.9 V	691	1999 VX ₁₁₈	1999 11 03.29319	01 55 25.07	+14 08 10.6	20.6 V	691
1999 VF ₁₁₈	* 1999 11 09.22238	00 58 35.82	+02 59 33.1	21.7 V	691	1999 VX ₁₁₈	1999 11 03.32005	01 55 23.67	+14 08 09.4	21.1 V	691
1999 VF ₁₁₈	1999 11 09.24571	00 58 34.92	+02 59 29.8	21.7 V	691	1999 VX ₁₁₈	1999 11 03.34968	01 55 22.03	+14 08 06.8	20.7 V	691
1999 VF ₁₁₈	1999 11 09.26705	00 58 34.02	+02 59 27.1	21.7 V	691	1999 VX ₁₁₈	1999 11 10.22740	01 49 38.53	+14 00 26.1	21.3 V	691
1999 VF ₁₁₈	1999 11 12.18761	00 56 47.24	+02 53 21.5	21.7 V	691						

1999 VE ₁₁₉	1999 11 03.30805	01 38 04.10	+14 21 25.8	21.0 V	691	1999 VW ₁₁₉	1999 11 02.27058	01 42 16.67	+13 46 56.3	21.3 V	691
1999 VE ₁₁₉	1999 11 03.33768	01 38 02.48	+14 21 22.0	20.8 V	691	1999 VX ₁₁₉	* 1999 11 03.28990	01 50 40.61	+14 33 10.1	21.2 V	691
1999 VE ₁₁₉	1999 11 02.21544	01 32 22.06	+14 06 49.5	21.5 V	691	1999 VX ₁₁₉	1999 11 03.31677	01 50 39.10	+14 33 01.1	21.1 V	691
1999 VE ₁₁₉	1999 11 02.24164	01 32 20.81	+14 06 46.3	21.3 V	691	1999 VX ₁₁₉	1999 11 03.34639	01 50 37.45	+14 32 51.9	21.6 V	691
1999 VE ₁₁₉	1999 11 02.26369	01 32 19.77	+14 06 43.4	21.3 V	691	1999 VX ₁₁₉	1999 11 02.22420	01 45 00.88	+13 57 29.7	21.5 V	691
1999 VF ₁₁₉	* 1999 11 03.28122	01 38 08.56	+14 34 22.6	21.3 V	691	1999 VX ₁₁₉	1999 11 02.25040	01 44 59.64	+13 57 22.1	21.3 V	691
1999 VF ₁₁₉	1999 11 03.30809	01 38 07.34	+14 34 09.2	21.7 V	691	1999 VX ₁₁₉	1999 11 02.27245	01 44 58.60	+13 57 15.3	21.9 V	691
1999 VF ₁₁₉	1999 11 03.33772	01 38 05.97	+14 33 54.4	21.3 V	691	1999 VY ₁₁₉	* 1999 11 03.29017	01 51 03.91	+14 23 33.0	22.2 V	691
1999 VF ₁₁₉	1999 11 02.21613	01 33 21.79	+13 38 34.8	21.3 V	691	1999 VY ₁₁₉	1999 11 03.31704	01 51 02.44	+14 23 23.0	21.6 V	691
1999 VF ₁₁₉	1999 11 02.24233	01 33 20.73	+13 38 22.6	21.8 V	691	1999 VY ₁₁₉	1999 11 03.34666	01 51 00.90	+14 23 11.8	21.8 V	691
1999 VF ₁₁₉	1999 11 02.26439	01 33 19.86	+13 38 12.2	21.5 V	691	1999 VY ₁₁₉	1999 11 02.22454	01 45 30.82	+13 41 20.9	22.3 V	691
1999 VG ₁₁₉	* 1999 11 03.28214	01 39 27.71	+14 31 13.4	19.2 V	691	1999 VY ₁₁₉	1999 11 02.25075	01 45 29.63	+13 41 11.5	21.4 V	691
1999 VG ₁₁₉	1999 11 03.30900	01 39 26.17	+14 31 05.5	19.1 V	691	1999 VY ₁₁₉	1999 11 02.27280	01 45 28.59	+13 41 03.5	22.1 V	691
1999 VG ₁₁₉	1999 11 03.33862	01 39 24.47	+14 30 56.9	19.2 V	691	1999 VZ ₁₁₉	* 1999 11 03.29078	01 51 56.20	+14 24 48.9	21.4 V	691
1999 VG ₁₁₉	1999 11 02.21631	01 33 37.89	+13 58 41.1	19.6 V	691	1999 VZ ₁₁₉	1999 11 03.31764	01 51 54.80	+14 24 38.6	20.8 V	691
1999 VG ₁₁₉	1999 11 02.24252	01 33 36.63	+13 58 34.0	19.7 V	691	1999 VZ ₁₁₉	1999 11 03.34727	01 51 53.26	+14 24 27.5	20.8 V	691
1999 VG ₁₁₉	1999 11 02.26457	01 33 35.56	+13 58 28.1	19.6 V	691	1999 VZ ₁₁₉	1999 11 02.22538	01 46 43.42	+13 43 07.3	21.1 V	691
1999 VH ₁₁₉	* 1999 11 03.28275	01 40 20.82	+14 19 05.4	21.7 V	691	1999 VZ ₁₁₉	1999 11 02.25159	01 46 42.27	+13 42 58.2	21.1 V	691
1999 VH ₁₁₉	1999 11 03.30962	01 40 19.61	+14 18 57.7	21.4 V	691	1999 VZ ₁₁₉	1999 11 02.27364	01 46 41.33	+13 42 49.4	20.8 V	691
1999 VH ₁₁₉	1999 11 03.33925	01 40 18.26	+14 18 49.5	21.6 V	691	1999 VA ₁₂₀	* 1999 11 03.29145	01 52 54.86	+14 23 53.1	21.8 V	691
1999 VH ₁₁₉	1999 11 02.21795	01 35 59.28	+13 49 10.4	22.1 V	691	1999 VA ₁₂₀	1999 11 03.31832	01 52 53.37	+14 23 49.0	21.8 V	691
1999 VH ₁₁₉	1999 11 02.24415	01 35 58.37	+13 49 04.6	22.2 V	691	1999 VA ₁₂₀	1999 11 03.34794	01 52 51.67	+14 23 44.8	22.1 V	691
1999 VH ₁₁₉	1999 11 02.26621	01 35 57.56	+13 48 59.0	21.5 V	691	1999 VA ₁₂₀	1999 11 02.22559	01 47 01.69	+14 08 00.7	22.6 V	691
1999 VJ ₁₁₉	* 1999 11 03.28291	01 40 34.50	+14 15 37.8	20.4 V	691	1999 VA ₁₂₀	1999 11 02.25180	01 47 00.39	+14 07 57.9	22.3 V	691
1999 VJ ₁₁₉	1999 11 03.30977	01 40 32.92	+14 15 31.0	20.3 V	691	1999 VA ₁₂₀	1999 11 02.27385	01 46 59.35	+14 07 55.2	22.1 V	691
1999 VJ ₁₁₉	1999 11 03.33940	01 40 31.19	+14 15 23.5	20.2 V	691	1999 VB ₁₂₀	* 1999 11 03.29231	01 54 09.02	+14 38 59.4	21.2 V	691
1999 VJ ₁₁₉	1999 11 02.21680	01 34 19.94	+13 47 03.4	20.7 V	691	1999 VB ₁₂₀	1999 11 03.31918	01 54 07.75	+14 38 50.0	21.5 V	691
1999 VJ ₁₁₉	1999 11 02.24300	01 34 18.55	+13 46 57.2	20.6 V	691	1999 VB ₁₂₀	1999 11 03.34881	01 54 06.38	+14 38 39.5	21.4 V	691
1999 VJ ₁₁₉	1999 11 02.26505	01 34 17.41	+13 46 52.1	20.4 V	691	1999 VB ₁₂₀	1999 11 02.22697	01 49 00.58	+13 58 14.0	21.7 V	691
1999 VK ₁₁₉	* 1999 11 03.28337	01 41 14.47	+14 25 04.7	21.6 V	691	1999 VB ₁₂₀	1999 11 02.25317	01 48 59.43	+13 58 05.2	21.7 V	691
1999 VK ₁₁₉	1999 11 03.31023	01 41 12.92	+14 24 58.7	22.0 V	691	1999 VB ₁₂₀	1999 11 02.27522	01 48 58.46	+13 57 57.4	21.8 V	691
1999 VK ₁₁₉	1999 11 03.33986	01 41 11.23	+14 24 51.3	22.0 V	691	1999 VC ₁₂₀	* 1999 11 03.29296	01 55 05.70	+14 10 35.4	21.4 V	691
1999 VK ₁₁₉	1999 11 02.21744	01 35 15.60	+13 58 21.0	21.5 V	691	1999 VC ₁₂₀	1999 11 03.31983	01 55 04.35	+14 10 31.0	21.0 V	691
1999 VK ₁₁₉	1999 11 02.24364	01 35 14.29	+13 58 15.2	21.5 V	691	1999 VC ₁₂₀	1999 11 03.34946	01 55 02.89	+14 10 25.9	21.2 V	691
1999 VK ₁₁₉	1999 11 02.26570	01 35 13.19	+13 58 10.3	21.3 V	691	1999 VC ₁₂₀	1999 11 02.22742	01 49 39.86	+13 52 19.7	21.8 V	691
1999 VL ₁₁₉	* 1999 11 03.28384	01 41 54.89	+14 31 35.3	20.0 V	691	1999 VC ₁₂₀	1999 11 02.25362	01 49 38.66	+13 52 16.4	20.8 V	691
1999 VL ₁₁₉	1999 11 03.31070	01 41 53.61	+14 31 22.6	20.0 V	691	1999 VC ₁₂₀	1999 11 02.27567	01 49 37.58	+13 52 12.1	21.1 V	691
1999 VL ₁₁₉	1999 11 03.34033	01 41 52.19	+14 31 08.6	19.9 V	691	1999 VD ₁₂₀	* 1999 11 04.14316	00 37 54.05	+01 47 22.0	20.2 V	691
1999 VL ₁₁₉	1999 11 02.21866	01 37 01.32	+13 38 12.5	20.2 V	691	1999 VD ₁₂₀	1999 11 04.16587	00 37 53.36	+01 47 17.7	20.1 V	691
1999 VL ₁₁₉	1999 11 02.24487	01 37 00.24	+13 38 00.7	20.1 V	691	1999 VD ₁₂₀	1999 11 04.18695	00 37 52.73	+01 47 13.8	20.0 V	691
1999 VL ₁₁₉	1999 11 02.26692	01 36 59.34	+13 37 50.8	20.1 V	691	1999 VD ₁₂₀	1999 11 02.14773	00 35 25.15	+01 31 08.6	20.5 V	691
1999 VM ₁₁₉	* 1999 11 03.28394	01 42 03.77	+14 23 08.9	21.5 V	691	1999 VD ₁₂₀	1999 11 02.17065	00 35 24.64	+01 31 05.4	20.5 V	691
1999 VM ₁₁₉	1999 11 03.31080	01 42 02.42	+14 22 59.6	21.6 V	691	1999 VD ₁₂₀	1999 11 02.19211	00 35 24.16	+01 31 02.5	20.7 V	691
1999 VM ₁₁₉	1999 11 03.34043	01 42 00.92	+14 22 49.1	20.9 V	691	1999 VE ₁₂₀	* 1999 11 04.14371	00 38 42.11	+01 44 56.2	22.0 V	691
1999 VM ₁₁₉	1999 11 02.21844	01 36 42.49	+13 43 36.9	22.0 V	691	1999 VE ₁₂₀	1999 11 04.16642	00 38 41.34	+01 44 53.2	21.6 V	691
1999 VM ₁₁₉	1999 11 02.24465	01 36 41.31	+13 43 28.5	21.8 V	691	1999 VE ₁₂₀	1999 11 04.18750	00 38 40.62	+01 44 50.7	21.3 V	691
1999 VM ₁₁₉	1999 11 02.26670	01 36 40.32	+13 43 21.1	21.4 V	691	1999 VE ₁₂₀	1999 11 04.14788	00 35 51.60	+01 34 56.8	21.5 V	691
1999 VN ₁₁₉	* 1999 11 03.28456	01 42 57.89	+14 20 03.2	18.6 V	691	1999 VE ₁₂₀	1999 11 02.17080	00 35 50.99	+01 34 55.3	21.4 V	691
1999 VN ₁₁₉	1999 11 03.31143	01 42 56.43	+14 19 54.3	18.4 V	691	1999 VE ₁₂₀	1999 11 02.19226	00 35 50.42	+01 34 53.5	22.1 V	691
1999 VN ₁₁₉	1999 11 03.34105	01 42 54.80	+14 19 44.3	18.4 V	691	1999 VF ₁₂₀	* 1999 11 04.14584	00 41 46.83	+01 27 44.8	19.0 V	691
1999 VN ₁₁₉	1999 11 02.21895	01 37 25.99	+13 43 14.6	18.7 V	691	1999 VF ₁₂₀	1999 11 04.16855	00 41 46.07	+01 27 47.7	18.8 V	691
1999 VN ₁₁₉	1999 11 02.24515	01 37 24.80	+13 43 06.8	18.7 V	691	1999 VF ₁₂₀	1999 11 04.18963	00 41 45.36	+01 27 50.6	19.0 V	691
1999 VN ₁₁₉	1999 11 02.26720	01 37 23.79	+13 43 00.0	18.8 V	691	1999 VF ₁₂₀	1999 11 02.15019	00 39 16.36	+01 43 27.4	19.1 V	691
1999 VO ₁₁₉	* 1999 11 03.28519	01 43 52.44	+14 36 58.6	20.0 V	691	1999 VF ₁₂₀	1999 11 02.17311	00 39 15.87	+01 43 31.8	19.1 V	691
1999 VO ₁₁₉	1999 11 03.31206	01 43 50.94	+14 36 51.0	19.9 V	691	1999 VF ₁₂₀	1999 11 02.19456	00 39 15.40	+01 43 35.9	19.2 V	691
1999 VO ₁₁₉	1999 11 03.34168	01 43 49.29	+14 36 42.9	20.0 V	691	1999 VG ₁₂₀	* 1999 11 04.14735	00 43 56.89	+01 45 28.6	21.7 V	691
1999 VO ₁₁₉	1999 11 02.21937	01 38 02.44	+14 06 03.9	20.3 V	691	1999 VG ₁₂₀	1999 11 04.17005	00 43 55.98	+01 45 28.8	21.4 V	691
1999 VO ₁₁₉	1999 11 02.24557	01 38 01.18	+14 05 57.4	20.3 V	691	1999 VG ₁₂₀	1999 11 04.19113	00 43 55.07	+01 45 28.3	21.9 V	691
1999 VO ₁₁₉	1999 11 02.26762	01 38 00.12	+14 05 51.6	20.0 V	691	1999 VG ₁₂₀	1999 11 02.15091	00 40 19.18	+01 47 19.8	21.9 V	691
1999 VP ₁₁₉	* 1999 11 03.28526	01 43 58.63	+14 26 00.6	21.6 V	691	1999 VG ₁₂₀	1999 11 02.17383	00 40 18.40	+01 47 21.1	21.5 V	691
1999 VP ₁₁₉	1999 11 03.31213	01 43 57.15	+14 25 54.4	21.6 V	691	1999 VG ₁₂₀	1999 11 02.19528	00 40 17.66	+01 47 22.2	21.8 V	691
1999 VP ₁₁₉	1999 11 03.34176	01 43 55.65	+14 25 47.9	21.6 V	691	1999 VG ₁₂₀	* 1999 11 04.14808	00 45 00.86	+01 27 11.6	20.7 V	691
1999 VP ₁₁₉	1999 11 02.21960	01 38 22.66	+14 00 46.1	22.0 V	691	1999 VH ₁₂₀	1999 11 04.17079	00 45 00.12	+01 27 10.3	20.8 V	691
1999 VP ₁₁₉	1999 11 02.24581	01 38 21.44	+14 00 40.6	22.1 V	691	1999 VH ₁₂₀	1999 11 04.19188	00 44 59.43	+01 27 08.6	20.7 V	691
1999 VP ₁₁₉	1999 11 02.26786	01 38 20.42	+14 00 36.0	22.0 V	691	1999 VH ₁₂₀	1999 11 02.15231	00 42 20.67	+01 23 47.8	21.1 V	691
1999 VQ ₁₁₉	* 1999 11 03.28560	01 44 28.09	+14 28 00.4	20.7 V	691	1999 VH ₁₂₀	1999 11 02.17524	00 42 20.11	+01 23 48.2	21.0 V	691
1999 VQ ₁₁₉	1999 11 03.31247	01 44 26.78	+14 27 51.8	20.5 V	691	1999 VH ₁₂₀	1999 11 02.19669	00 42 19.66	+01 23 48.4	21.6 V	691
1999 VQ ₁₁₉	1999 11 03.34210	01 44 25.34	+14 27 41.7	20.7 V	691	1999 VJ ₁₂₀					

2000 JAN. 24

M.P.S. 8401

1999 VP ₁₂₀	1999 11 10.16207	00 56 26.16	+01 50 02.5	21.5 V	691	1999 VH ₁₂₁	1999 11 04.32645	01 58 52.46	+12 58 00.7	19.7 V	691
1999 VP ₁₂₀	1999 11 10.18499	00 56 25.38	+01 50 02.5	21.2 V	691	1999 VH ₁₂₁	1999 11 04.34799	01 58 51.14	+12 57 56.1	19.8 V	691
1999 VP ₁₂₀	1999 11 10.20644	00 56 24.64	+01 50 02.1	21.4 V	691	1999 VH ₁₂₁	1999 11 10.28900	01 53 14.28	+12 38 04.4	20.0 V	691
1999 VQ ₁₂₀	* 1999 11 04.15873	01 00 23.14	+01 35 19.8	20.3 V	691	1999 VH ₁₂₁	1999 11 10.31238	01 53 12.95	+12 37 59.8	19.8 V	691
1999 VQ ₁₂₀	1999 11 04.18144	01 00 22.23	+01 35 19.0	20.2 V	691	1999 VH ₁₂₁	1999 11 10.33407	01 53 11.72	+12 37 55.6	19.9 V	691
1999 VQ ₁₂₀	1999 11 04.20252	01 00 21.37	+01 35 18.4	20.1 V	691	1999 VJ ₁₂₁	* 1999 11 04.30400	02 00 26.18	+13 02 11.2	21.1 V	691
1999 VQ ₁₂₀	1999 11 10.16246	00 56 59.65	+01 34 15.6	20.4 V	691	1999 VJ ₁₂₁	1999 11 04.32751	02 00 24.74	+13 02 06.6	21.1 V	691
1999 VQ ₁₂₀	1999 11 10.18538	00 56 58.93	+01 34 16.2	20.3 V	691	1999 VJ ₁₂₁	1999 11 04.34906	02 00 23.43	+13 02 01.8	21.5 V	691
1999 VQ ₁₂₀	1999 11 10.20683	00 56 58.26	+01 34 16.5	20.6 V	691	1999 VJ ₁₂₁	1999 11 10.29013	01 54 51.65	+12 42 14.6	21.4 V	691
1999 VR ₁₂₀	* 1999 11 04.15883	01 00 31.56	+01 24 11.9	20.2 V	691	1999 VJ ₁₂₁	1999 11 10.31351	01 54 50.40	+12 42 10.5	21.0 V	691
1999 VR ₁₂₀	1999 11 04.18153	01 00 30.48	+01 24 11.6	20.1 V	691	1999 VJ ₁₂₁	1999 11 10.33520	01 54 49.21	+12 42 06.1	21.3 V	691
1999 VR ₁₂₀	1999 11 04.20261	01 00 29.46	+01 24 11.4	20.2 V	691	1999 VK ₁₂₁	* 1999 11 04.30404	02 00 29.33	+12 58 50.4	20.1 V	691
1999 VR ₁₂₀	1999 11 10.16199	00 56 19.03	+01 25 37.9	19.9 V	691	1999 VK ₁₂₁	1999 11 04.32755	02 00 28.06	+12 58 45.5	20.3 V	691
1999 VR ₁₂₀	1999 11 10.18491	00 56 18.15	+01 25 38.5	20.7 V	691	1999 VK ₁₂₁	1999 11 04.34910	02 00 26.87	+12 58 40.7	20.8 V	691
1999 VR ₁₂₀	1999 11 10.20636	00 56 17.29	+01 25 39.6	20.5 V	691	1999 VK ₁₂₁	1999 11 10.29050	01 55 24.14	+12 38 48.3	20.4 V	691
1999 VS ₁₂₀	* 1999 11 04.15892	01 00 38.27	+01 43 15.0	21.9 V	691	1999 VK ₁₂₁	1999 11 10.31389	01 55 22.96	+12 38 43.8	20.5 V	691
1999 VS ₁₂₀	1999 11 04.18162	01 00 38.27	+01 43 13.2	21.3 V	691	1999 VK ₁₂₁	1999 11 10.33557	01 55 21.85	+12 38 39.6	20.5 V	691
1999 VS ₁₂₀	1999 11 04.20270	01 00 37.39	+01 43 10.3	21.2 V	691	1999 VL ₁₂₁	* 1999 11 04.30503	02 01 55.18	+13 03 07.6	21.8 V	691
1999 VS ₁₂₀	1999 11 10.16238	00 56 52.44	+01 34 55.7	21.5 V	691	1999 VL ₁₂₁	1999 11 04.32855	02 01 54.02	+13 03 02.1	21.5 V	691
1999 VS ₁₂₀	1999 11 10.18530	00 56 51.62	+01 34 54.1	21.8 V	691	1999 VL ₁₂₁	1999 11 04.35009	02 01 53.01	+13 02 57.1	21.7 V	691
1999 VS ₁₂₀	1999 11 10.20675	00 56 50.88	+01 34 53.0	21.9 V	691	1999 VL ₁₂₁	1999 11 10.29189	01 57 24.39	+12 39 27.3	21.4 V	691
1999 VT ₁₂₀	* 1999 11 04.15911	01 00 55.58	+01 41 26.1	21.1 V	691	1999 VL ₁₂₁	1999 11 10.31528	01 57 23.37	+12 39 21.7	21.7 V	691
1999 VT ₁₂₀	1999 11 04.18181	01 00 54.85	+01 41 22.6	21.0 V	691	1999 VL ₁₂₁	1999 11 10.33696	01 57 22.39	+12 39 16.8	21.5 V	691
1999 VT ₁₂₀	1999 11 04.20290	01 00 54.19	+01 41 18.6	21.1 V	691	1999 VM ₁₂₁	* 1999 11 04.30569	02 02 52.05	+12 57 25.0	19.5 V	691
1999 VT ₁₂₀	1999 11 10.16361	00 58 38.99	+01 29 29.4	21.6 V	691	1999 VM ₁₂₁	1999 11 04.32920	02 02 50.85	+12 57 21.7	19.5 V	691
1999 VT ₁₂₀	1999 11 10.18653	00 58 38.57	+01 29 27.3	21.3 V	691	1999 VM ₁₂₁	1999 11 04.35075	02 02 49.76	+12 57 18.7	19.6 V	691
1999 VT ₁₂₀	1999 11 10.20799	00 58 38.13	+01 29 26.4	21.5 V	691	1999 VM ₁₂₁	1999 11 10.31924	01 58 09.20	+12 44 14.4	20.3 V	691
1999 VU ₁₂₀	* 1999 11 04.16000	01 02 12.65	+01 53 58.6	20.3 V	691	1999 VM ₁₂₁	1999 11 10.31579	01 58 08.10	+12 44 11.4	19.9 V	691
1999 VU ₁₂₀	1999 11 04.18270	01 02 11.69	+01 53 56.8	20.3 V	691	1999 VM ₁₂₁	1999 11 10.33748	01 58 07.07	+12 44 08.7	20.0 V	691
1999 VU ₁₂₀	1999 11 04.20378	01 02 10.79	+01 53 54.3	20.9 V	691	1999 VN ₁₂₁	* 1999 11 04.30702	02 04 47.30	+13 02 04.9	21.6 V	691
1999 VU ₁₂₀	1999 11 10.16360	00 58 38.40	+01 48 57.5	20.6 V	691	1999 VN ₁₂₁	1999 11 04.33053	02 04 46.08	+13 02 00.3	22.1 V	691
1999 VU ₁₂₀	1999 11 10.18652	00 58 37.65	+01 48 57.0	21.2 V	691	1999 VN ₁₂₁	1999 11 04.35208	02 04 44.97	+13 01 57.2	22.3 V	691
1999 VU ₁₂₀	1999 11 10.20797	00 58 36.95	+01 48 57.2	20.5 V	691	1999 VN ₁₂₁	1999 11 10.29372	02 00 02.92	+12 46 04.8	21.4 V	691
1999 VV ₁₂₀	* 1999 11 04.22109	01 36 00.02	+14 53 36.5	19.6 V	691	1999 VN ₁₂₁	1999 11 10.31710	02 00 01.79	+12 46 02.1	21.7 V	691
1999 VV ₁₂₀	1999 11 04.24917	01 35 58.85	+14 53 23.5	19.7 V	691	1999 VN ₁₂₁	1999 11 10.33879	02 00 00.79	+12 45 58.9	21.8 V	691
1999 VV ₁₂₀	1999 11 04.27733	01 35 57.69	+14 53 10.3	19.6 V	691	1999 VO ₁₂₁	* 1999 11 04.30784	02 05 58.24	+12 53 49.5	21.5 V	691
1999 VV ₁₂₀	1999 11 10.21535	01 32 14.34	+14 07 58.0	20.0 V	691	1999 VO ₁₂₁	1999 11 04.33135	02 05 57.04	+12 53 44.7	21.6 V	691
1999 VV ₁₂₀	1999 11 10.24156	01 32 13.39	+14 07 46.4	19.8 V	691	1999 VO ₁₂₁	1999 11 04.35290	02 05 55.98	+12 53 40.5	21.2 V	691
1999 VV ₁₂₀	1999 11 10.26361	01 32 12.58	+14 07 36.5	19.9 V	691	1999 VO ₁₂₁	1999 11 10.29460	02 01 19.15	+12 34 35.9	21.6 V	691
1999 VV ₁₂₀	* 1999 11 04.22249	01 38 01.60	+14 41 06.4	19.9 V	691	1999 VO ₁₂₁	1999 11 10.31798	02 01 18.09	+12 34 31.3	21.8 V	691
1999 VW ₁₂₀	1999 11 04.25058	01 38 00.47	+14 40 52.3	20.0 V	691	1999 VO ₁₂₁	1999 11 10.33967	02 01 17.03	+12 34 27.8	21.6 V	691
1999 VW ₁₂₀	1999 11 04.27874	01 37 59.36	+14 40 38.4	19.9 V	691	1999 VP ₁₂₁	* 1999 11 04.30938	02 08 11.94	+12 52 02.1	21.9 V	691
1999 VW ₁₂₀	1999 11 10.21690	01 34 28.58	+13 52 27.2	20.3 V	691	1999 VP ₁₂₁	1999 11 04.33289	02 08 10.27	+12 52 05.3	20.0 V	691
1999 VW ₁₂₀	1999 11 10.24311	01 34 27.67	+13 52 14.9	20.2 V	691	1999 VP ₁₂₁	1999 11 04.35443	02 08 08.73	+12 52 06.9	21.0 V	691
1999 VW ₁₂₀	1999 11 10.26516	01 34 26.91	+13 52 04.5	20.2 V	691	1999 VP ₁₂₁	1999 11 10.29484	02 01 39.90	+13 03 10.8	21.4 V	691
1999 VX ₁₂₀	* 1999 11 04.22406	01 40 17.45	+14 56 35.2	19.9 V	691	1999 VP ₁₂₁	1999 11 10.31822	02 01 38.36	+13 03 13.3	21.2 V	691
1999 VX ₁₂₀	1999 11 04.25215	01 40 16.33	+14 56 20.2	19.9 V	691	1999 VP ₁₂₁	1999 11 10.33990	02 01 36.97	+13 03 15.8	21.3 V	691
1999 VX ₁₂₀	1999 11 04.28030	01 40 15.21	+14 56 05.2	19.8 V	691	1999 VQ ₁₂₁	* 1999 11 04.30995	02 09 01.33	+13 04 10.4	20.4 V	691
1999 VX ₁₂₀	1999 11 10.21849	01 36 46.03	+14 03 46.4	20.2 V	691	1999 VQ ₁₂₁	1999 11 04.33346	02 09 00.01	+13 04 09.4	20.3 V	691
1999 VX ₁₂₀	1999 11 10.24469	01 36 45.14	+14 03 32.8	20.2 V	691	1999 VQ ₁₂₁	1999 11 04.35501	02 08 58.79	+13 04 05.0	20.2 V	691
1999 VX ₁₂₀	1999 11 10.26675	01 36 44.38	+14 03 21.5	20.2 V	691	1999 VQ ₁₂₁	1999 11 10.29626	02 03 43.17	+12 44 44.9	20.6 V	691
1999 VY ₁₂₀	* 1999 11 04.22740	01 45 06.57	+14 42 14.7	20.6 V	691	1999 VQ ₁₂₁	1999 11 10.31965	02 03 41.96	+12 44 40.7	20.3 V	691
1999 VY ₁₂₀	1999 11 04.25548	01 45 05.02	+14 42 03.9	20.8 V	691	1999 VQ ₁₂₁	1999 11 10.34133	02 03 40.81	+12 44 36.5	20.4 V	691
1999 VY ₁₂₀	1999 11 04.28363	01 45 03.50	+14 41 53.0	20.9 V	691	1999 VR ₁₂₁	* 1999 11 04.31009	02 09 13.25	+12 49 21.3	19.8 V	691
1999 VY ₁₂₀	1999 11 10.22087	01 40 12.56	+14 04 32.6	21.2 V	691	1999 VR ₁₂₁	1999 11 04.33360	02 09 12.00	+12 49 18.8	20.2 V	691
1999 VY ₁₂₀	1999 11 10.24707	01 40 11.32	+14 04 23.1	21.1 V	691	1999 VR ₁₂₁	1999 11 04.35515	02 09 10.84	+12 49 16.4	19.8 V	691
1999 VY ₁₂₀	1999 11 10.26913	01 40 10.25	+14 04 15.0	20.9 V	691	1999 VR ₁₂₁	1999 11 10.29655	02 04 08.03	+12 39 06.8	19.7 V	691
1999 VZ ₁₂₀	* 1999 11 04.22742	01 45 08.68	+14 55 57.3	19.6 V	691	1999 VR ₁₂₁	1999 11 10.31993	02 04 06.83	+12 39 04.5	19.9 V	691
1999 VZ ₁₂₀	1999 11 04.25551	01 45 07.50	+14 55 38.2	19.5 V	691	1999 VR ₁₂₁	1999 11 10.34162	02 04 05.82	+12 39 02.2	19.9 V	691
1999 VZ ₁₂₀	1999 11 04.28366	01 45 06.33	+14 55 19.2	19.7 V	691	1999 VS ₁₂₁	* 1999 11 04.31128	02 10 56.07	+12 41 55.5	21.0 V	691
1999 VZ ₁₂₀	1999 11 10.22176	01 41 30.05	+13 49 31.4	20.1 V	691	1999 VS ₁₂₁	1999 11 04.33479	02 10 54.50	+12 41 53.4	21.0 V	691
1999 VZ ₁₂₀	1999 11 10.24797	01 41 29.12	+13 49 14.5	19.8 V	691	1999 VS ₁₂₁	1999 11 04.35633	02 10 53.07	+12 41 51.7	20.9 V	691
1999 VZ ₁₂₀	1999 11 10.27003	01 41 28.34	+13 49 00.3	19.9 V	691	1999 VS ₁₂₁	1999 11 10.29704	02 04 50.30	+12 34 35.8	20.8 V	691
1999 VA ₁₂₁	* 1999 11 04.22789	01 45 49.62	+14 49 09.9	20.5 V	691	1999 VS ₁₂₁	1999 11 10.32042	02 04 48.85	+12 34 34.5	21.0 V	691
1999 VA ₁₂₁	1999 11 04.25598	01 45 48.35	+14 48 52.0	20.4 V	691	1999 VS ₁₂₁	1999 11 10.34210	02 04 47.51	+12 34 33.3	21.2 V	691
1999 VA ₁₂₁	1999 11 04.28413	01 45 46.99	+14 48 34.0	20.2 V	691	1999 VT ₁₂₁	* 1999 11 04.31258	02 12 48.84	+12 53 48.7	19.5 V	691
1999 VA ₁₂₁	1999 11 10.22199	01 41 49.25	+13 47 22.3	20.7 V	691	1999 VT ₁₂₁	1999 11 04.33609	02 12 47.22	+12 53 45.7	19.6 V	691
1999 VA ₁₂₁	1999 11 10.24819	01 41 48.26	+13 47 06.6	20.7 V	691						

1999 VZ ₁₂₁	1999 11 10.47365	03 44 23.75	+16 48 13.9	20.0 V	691	1999 VS ₁₂₂	1999 11 10.15820	00 50 50.63	+01 31 44.7	20.9 V	691
1999 VA ₁₂₂	* 1999 11 04.45091	03 51 17.12	+17 10 55.3	21.2 V	691	1999 VS ₁₂₂	1999 11 10.18113	00 50 50.36	+01 31 33.6	20.9 V	691
1999 VA ₁₂₂	1999 11 04.47707	03 51 15.72	+17 10 53.7	21.0 V	691	1999 VS ₁₂₂	1999 11 10.20258	00 50 50.12	+01 31 23.0	21.2 V	691
1999 VA ₁₂₂	1999 11 04.51087	03 51 13.96	+17 10 51.0	21.6 V	691	1999 VT ₁₂₂	* 1999 11 05.14189	00 52 00.39	+02 11 48.9	21.0 V	691
1999 VA ₁₂₂	1999 11 10.43182	03 45 55.26	+17 03 55.7	21.2 V	691	1999 VT ₁₂₂	1999 11 05.16334	00 51 59.74	+02 11 43.7	21.2 V	691
1999 VA ₁₂₂	1999 11 10.45315	03 45 53.99	+17 03 53.6	21.2 V	691	1999 VT ₁₂₂	1999 11 05.18443	00 51 59.14	+02 11 39.1	21.2 V	691
1999 VA ₁₂₂	1999 11 10.47467	03 45 52.77	+17 03 51.9	20.9 V	691	1999 VT ₁₂₂	1999 11 10.15754	00 49 53.52	+01 54 53.2	20.7 V	691
1999 VB ₁₂₂	* 1999 11 04.45118	03 51 40.47	+16 55 35.4	20.3 V	691	1999 VT ₁₂₂	1999 11 10.18046	00 49 52.99	+01 54 49.3	21.1 V	691
1999 VB ₁₂₂	1999 11 04.47734	03 51 38.94	+16 55 34.1	20.4 V	691	1999 VT ₁₂₂	1999 11 10.20192	00 49 52.52	+01 54 45.3	21.3 V	691
1999 VB ₁₂₂	1999 11 04.51114	03 51 37.00	+16 55 32.4	20.6 V	691	1999 VU ₁₂₂	* 1999 11 05.14391	00 54 55.40	+01 58 38.4	20.3 V	691
1999 VB ₁₂₂	1999 11 10.43172	03 45 46.16	+16 50 41.3	20.0 V	691	1999 VU ₁₂₂	1999 11 05.16536	00 54 54.65	+01 58 35.2	20.5 V	691
1999 VB ₁₂₂	1999 11 10.45304	03 45 44.83	+16 50 40.0	20.2 V	691	1999 VU ₁₂₂	1999 11 05.18645	00 54 53.91	+01 58 31.8	20.6 V	691
1999 VB ₁₂₂	1999 11 10.47457	03 45 43.45	+16 50 38.9	20.4 V	691	1999 VU ₁₂₂	1999 11 10.15922	00 52 19.28	+01 46 56.0	20.6 V	691
1999 VC ₁₂₂	* 1999 11 04.45136	03 51 56.40	+17 01 07.1	21.9 V	691	1999 VU ₁₂₂	1999 11 10.18215	00 52 18.62	+01 46 53.3	20.6 V	691
1999 VC ₁₂₂	1999 11 04.47752	03 51 54.84	+17 01 07.2	21.4 V	691	1999 VU ₁₂₂	1999 11 10.20360	00 52 18.01	+01 46 50.3	20.5 V	691
1999 VC ₁₂₂	1999 11 04.51132	03 51 52.84	+17 01 06.6	21.8 V	691	1999 VV ₁₂₂	* 1999 11 05.14520	00 56 46.80	+02 05 28.6	19.9 V	691
1999 VC ₁₂₂	1999 11 10.43172	03 45 46.20	+17 01 14.7	21.7 V	691	1999 VV ₁₂₂	1999 11 05.16664	00 56 46.09	+02 05 23.4	19.9 V	691
1999 VC ₁₂₂	1999 11 10.45304	03 45 44.32	+17 01 14.1	21.4 V	691	1999 VV ₁₂₂	1999 11 05.18774	00 56 45.40	+02 05 18.6	19.8 V	691
1999 VC ₁₂₂	1999 11 10.47457	03 45 43.31	+17 01 13.7	21.3 V	691	1999 VV ₁₂₂	1999 11 10.16061	00 54 19.09	+01 46 58.7	19.9 V	691
1999 VD ₁₂₂	* 1999 11 04.45154	03 52 12.04	+17 10 51.2	20.5 V	691	1999 VV ₁₂₂	1999 11 10.18353	00 54 18.45	+01 46 54.2	20.0 V	691
1999 VD ₁₂₂	1999 11 04.47770	03 52 10.51	+17 10 51.7	20.6 V	691	1999 VV ₁₂₂	1999 11 10.20498	00 54 17.84	+01 46 49.7	20.1 V	691
1999 VD ₁₂₂	1999 11 04.51150	03 52 08.57	+17 10 51.9	20.8 V	691	1999 VW ₁₂₂	* 1999 11 05.14752	01 00 07.79	+02 07 05.8	20.2 V	691
1999 VD ₁₂₂	1999 11 10.43212	03 46 21.05	+17 12 51.4	20.7 V	691	1999 VW ₁₂₂	1999 11 05.16896	01 00 06.97	+02 07 01.5	20.2 V	691
1999 VD ₁₂₂	1999 11 10.45344	03 46 19.73	+17 12 51.9	20.5 V	691	1999 VW ₁₂₂	1999 11 05.19006	01 00 06.13	+02 06 56.8	20.1 V	691
1999 VD ₁₂₂	1999 11 10.47497	03 46 18.35	+17 12 51.8	20.5 V	691	1999 VW ₁₂₂	1999 11 10.16264	00 57 15.52	+01 52 13.6	20.5 V	691
1999 VE ₁₂₂	* 1999 11 04.45207	03 52 57.69	+16 53 03.4	21.3 V	691	1999 VW ₁₂₂	1999 11 10.18556	00 57 14.78	+01 52 10.3	20.5 V	691
1999 VE ₁₂₂	1999 11 04.47823	03 52 56.26	+16 53 01.6	21.2 V	691	1999 VV ₁₂₂	1999 11 10.20702	00 57 14.09	+01 52 06.9	20.4 V	691
1999 VE ₁₂₂	1999 11 04.51203	03 52 54.35	+16 52 59.8	21.8 V	691	1999 VX ₁₂₂	* 1999 11 05.38782	02 14 15.14	+12 31 53.4	22.1 V	691
1999 VE ₁₂₂	1999 11 10.43279	03 47 19.32	+16 47 29.0	21.3 V	691	1999 VX ₁₂₂	1999 11 05.41019	02 14 13.72	+12 31 54.8	21.6 V	691
1999 VE ₁₂₂	1999 11 10.45412	03 47 18.02	+16 47 28.1	21.3 V	691	1999 VX ₁₂₂	1999 11 05.43255	02 14 12.28	+12 31 56.3	21.2 V	691
1999 VE ₁₂₂	1999 11 10.47564	03 47 16.76	+16 47 26.4	21.2 V	691	1999 VX ₁₂₂	1999 11 10.30010	02 09 15.77	+12 37 11.4	21.5 V	691
1999 VF ₁₂₂	* 1999 11 04.45273	03 53 54.85	+17 14 28.0	20.8 V	691	1999 VX ₁₂₂	1999 11 10.32348	02 09 14.34	+12 37 13.3	21.2 V	691
1999 VF ₁₂₂	1999 11 04.47889	03 53 53.65	+17 14 25.4	20.8 V	691	1999 VX ₁₂₂	1999 11 10.34517	02 09 12.99	+12 37 14.3	21.1 V	691
1999 VF ₁₂₂	1999 11 04.51269	03 53 52.07	+17 14 22.4	20.8 V	691	1999 VY ₁₂₂	* 1999 11 05.44130	03 41 38.61	+17 17 35.8	19.8 V	691
1999 VF ₁₂₂	1999 11 10.43408	03 49 10.96	+17 05 51.3	20.4 V	691	1999 VY ₁₂₂	1999 11 05.47380	03 41 37.11	+17 17 24.2	19.9 V	691
1999 VF ₁₂₂	1999 11 10.45541	03 49 09.85	+17 05 49.2	20.3 V	691	1999 VY ₁₂₂	1999 11 05.51117	03 41 35.38	+17 17 10.6	20.0 V	691
1999 VF ₁₂₂	1999 11 10.47694	03 49 08.76	+17 05 47.4	20.1 V	691	1999 VY ₁₂₂	1999 11 10.42618	03 37 46.60	+16 47 36.3	19.7 V	691
1999 VG ₁₂₂	* 1999 11 04.45308	03 54 25.58	+17 02 25.4	20.8 V	691	1999 VY ₁₂₂	1999 11 10.44751	03 37 45.54	+16 47 28.7	19.7 V	691
1999 VG ₁₂₂	1999 11 04.47924	03 54 24.20	+17 02 23.4	20.8 V	691	1999 VY ₁₂₂	1999 11 10.46904	03 37 44.49	+16 47 20.7	19.7 V	691
1999 VG ₁₂₂	1999 11 04.51305	03 54 22.46	+17 02 21.1	20.7 V	691	1999 VZ ₁₂₂	* 1999 11 05.44149	03 41 55.44	+17 25 05.2	21.1 V	691
1999 VG ₁₂₂	1999 11 10.43397	03 49 01.42	+16 56 34.5	20.6 V	691	1999 VZ ₁₂₂	1999 11 05.47400	03 41 53.97	+17 24 55.6	21.4 V	691
1999 VG ₁₂₂	1999 11 10.45529	03 49 00.13	+16 56 32.9	20.6 V	691	1999 VZ ₁₂₂	1999 11 05.51137	03 41 52.26	+17 24 44.5	21.3 V	691
1999 VG ₁₂₂	1999 11 10.47682	03 48 58.82	+16 56 31.2	20.6 V	691	1999 VZ ₁₂₂	1999 11 10.42640	03 38 05.96	+17 20 04.7	21.1 V	691
1999 VH ₁₂₂	* 1999 11 04.45343	03 54 55.46	+17 07 43.5	19.6 V	691	1999 VZ ₁₂₂	1999 11 10.44773	03 38 04.93	+17 20 25.9	20.7 V	691
1999 VH ₁₂₂	1999 11 04.47959	03 54 54.12	+17 07 41.3	19.6 V	691	1999 VZ ₁₂₂	1999 11 10.46926	03 38 03.90	+17 20 19.7	21.1 V	691
1999 VH ₁₂₂	1999 11 04.51339	03 54 52.38	+17 07 38.8	19.7 V	691	1999 VA ₁₂₃	* 1999 11 05.44229	03 43 03.97	+17 31 28.6	19.7 V	691
1999 VH ₁₂₂	1999 11 10.43441	03 49 39.30	+17 00 01.4	19.2 V	691	1999 VA ₁₂₃	1999 11 05.47478	03 43 02.07	+17 31 20.1	19.7 V	691
1999 VH ₁₂₂	1999 11 10.45573	03 49 38.09	+16 59 59.6	19.2 V	691	1999 VA ₁₂₃	1999 11 05.51215	03 42 59.91	+17 31 10.2	19.7 V	691
1999 VH ₁₂₂	1999 11 10.47726	03 49 36.86	+16 59 58.1	19.0 V	691	1999 VA ₁₂₃	1999 11 10.42650	03 38 14.12	+17 09 38.9	20.1 V	691
1999 VJ ₁₂₂	* 1999 11 04.45480	03 56 54.14	+17 13 49.2	20.4 V	691	1999 VA ₁₂₃	1999 11 10.44782	03 38 12.80	+17 09 33.4	19.5 V	691
1999 VJ ₁₂₂	1999 11 04.48096	03 56 52.73	+17 13 46.2	20.4 V	691	1999 VA ₁₂₃	1999 11 10.46935	03 38 11.51	+17 09 27.6	19.3 V	691
1999 VJ ₁₂₂	1999 11 04.51476	03 56 50.91	+17 13 42.4	20.4 V	691	1999 VB ₁₂₃	* 1999 11 05.44242	03 43 15.42	+17 23 15.8	19.5 V	691
1999 VJ ₁₂₂	1999 11 10.43563	03 51 25.47	+17 02 43.6	20.7 V	691	1999 VB ₁₂₃	1999 11 05.47492	03 43 13.52	+17 23 04.3	19.6 V	691
1999 VJ ₁₂₂	1999 11 10.45696	03 51 24.22	+17 02 41.1	20.4 V	691	1999 VB ₁₂₃	1999 11 05.51228	03 43 11.34	+17 22 50.8	19.7 V	691
1999 VJ ₁₂₂	1999 11 10.47849	03 51 22.96	+17 02 38.4	20.2 V	691	1999 VB ₁₂₃	1999 11 10.42657	03 38 20.68	+16 53 32.2	19.2 V	691
1999 VK ₁₂₂	* 1999 11 04.45519	03 57 28.56	+17 12 58.4	20.2 V	691	1999 VB ₁₂₃	1999 11 10.44790	03 38 19.36	+16 53 24.3	19.2 V	691
1999 VK ₁₂₂	1999 11 04.48135	03 57 26.79	+17 12 58.6	20.0 V	691	1999 VB ₁₂₃	1999 11 10.46942	03 38 18.02	+16 53 16.4	19.3 V	691
1999 VK ₁₂₂	1999 11 04.51515	03 57 24.50	+17 12 58.5	20.2 V	691	1999 VC ₁₂₃	* 1999 11 05.44280	03 43 48.90	+17 21 11.7	19.5 V	691
1999 VK ₁₂₂	1999 11 10.43504	03 50 34.25	+17 13 44.7	20.0 V	691	1999 VC ₁₂₃	1999 11 05.47531	03 43 47.34	+17 21 06.9	19.8 V	691
1999 VK ₁₂₂	1999 11 10.45636	03 50 32.68	+17 13 44.4	20.0 V	691	1999 VC ₁₂₃	1999 11 05.51268	03 43 45.56	+17 21 01.5	19.7 V	691
1999 VK ₁₂₂	1999 11 10.47789	03 50 31.09	+17 13 44.0	20.2 V	691	1999 VC ₁₂₃	1999 11 10.42758	03 39 48.26	+17 09 26.7	19.1 V	691
1999 VL ₁₂₂	* 1999 11 04.45535	03 57 42.12	+16 49 19.8	21.9 V	691	1999 VC ₁₂₃	1999 11 10.44891	03 39 47.19	+17 09 23.3	19.3 V	691
1999 VL ₁₂₂	1999 11 04.48151	03 57 40.59	+16 49 20.5	21.7 V	691	1999 VC ₁₂₃	1999 11 10.47044	03 39 46.12	+17 09 20.1	19.3 V	691
1999 VL ₁₂₂	1999 11 04.51531	03 57 38.63	+16 49 21.4	21.9 V	691	1999 VD ₁₂₃	* 1999 11 05.44297	03 44 02.97	+17 18 58.4	19.0 V	691
1999 VL ₁₂₂	1999 11 10.43587	03 51 45.99	+16 52 59.1	21.4 V	691	1999 VD ₁₂₃	1999 11 05.47547	03 44 01.25	+17 18 47.2	19.5 V	691
1999 VL ₁₂₂	1999 11 10.45719	03 51 44.65	+16 53 00.0	21.6 V	691	1999 VD ₁₂₃	1999 11 05.51283	03 43 59.29	+17 18 34.2	19.2 V	691
1999 VL ₁₂₂	1999 11 10.47872	03 51 43.27	+17 12 58.4	20.2 V	691	1999 VD ₁₂₃	1999 11 10.42748	03 39 38.90	+16 50 23.0	18.7 V	691
1999 VM ₁₂₂	* 1999 11 04.45556	03 58 00.21	+17 08 22.4	20.6 V	691	1999 VD					

2000 JAN. 24

M.P.S. 8403

1999 VL ₁₂₃	1999 11 05.47829	03 48 05.44	+17 31 59.2	20.2 V	691	1999 VC ₁₂₄	1999 11 10.48529	04 01 12.55	+17 14 56.5	20.9 V	691
1999 VL ₁₂₃	1999 11 05.51565	03 48 03.54	+17 31 48.4	20.2 V	691	1999 VD ₁₂₄	* 1999 11 06.28835	01 41 16.48	+13 31 44.5	21.2 V	691
1999 VL ₁₂₃	1999 11 10.43039	03 43 51.07	+17 08 53.7	19.9 V	691	1999 VD ₁₂₄	1999 11 06.31777	01 41 13.69	+13 31 55.8	21.4 V	691
1999 VL ₁₂₃	1999 11 10.45171	03 43 49.92	+17 08 47.3	19.9 V	691	1999 VD ₁₂₄	1999 11 06.33964	01 41 11.66	+13 32 04.8	21.5 V	691
1999 VL ₁₂₃	1999 11 10.47324	03 43 48.75	+17 08 41.1	19.9 V	691	1999 VD ₁₂₄	1999 11 10.21764	01 35 33.20	+13 57 46.6	21.2 V	691
1999 VM ₁₂₃	* 1999 11 05.44679	03 49 34.30	+17 37 54.1	19.7 V	691	1999 VD ₁₂₄	1999 11 10.24384	01 35 30.91	+13 57 57.0	21.1 V	691
1999 VM ₁₂₃	1999 11 05.47929	03 49 32.48	+17 37 44.0	19.7 V	691	1999 VE ₁₂₄	1999 11 10.26588	01 35 29.01	+13 58 05.8	21.3 V	691
1999 VM ₁₂₃	1999 11 05.51666	03 49 30.51	+17 37 31.9	19.8 V	691	1999 VE ₁₂₄	* 1999 11 06.29405	01 49 30.77	+13 15 14.5	21.3 V	691
1999 VM ₁₂₃	1999 11 10.43119	03 45 00.69	+17 11 39.5	19.6 V	691	1999 VE ₁₂₄	1999 11 06.32349	01 49 29.51	+13 15 02.4	21.7 V	691
1999 VM ₁₂₃	1999 11 10.45252	03 44 59.43	+17 11 32.4	19.5 V	691	1999 VE ₁₂₄	1999 11 06.34537	01 49 28.62	+13 14 53.3	21.9 V	691
1999 VM ₁₂₃	1999 11 10.47404	03 44 58.14	+17 11 25.2	19.5 V	691	1999 VE ₁₂₄	1999 11 10.28503	01 46 57.25	+12 48 39.7	21.1 V	691
1999 VN ₁₂₃	* 1999 11 05.44721	03 50 10.82	+17 46 09.4	21.2 V	691	1999 VE ₁₂₄	1999 11 10.30841	01 46 56.34	+12 48 30.5	21.2 V	691
1999 VN ₁₂₃	1999 11 05.47971	03 50 09.11	+17 45 46.9	21.5 V	691	1999 VE ₁₂₄	1999 11 10.33010	01 46 55.52	+12 48 21.8	20.7 V	691
1999 VN ₁₂₃	1999 11 05.51708	03 50 07.10	+17 45 21.4	21.6 V	691	1999 VF ₁₂₄	* 1999 11 06.29437	01 49 58.46	+13 13 39.7	20.1 V	691
1999 VN ₁₂₃	1999 11 10.43171	03 45 46.07	+16 49 31.2	20.8 V	691	1999 VF ₁₂₄	1999 11 06.32381	01 49 57.18	+13 13 27.3	20.7 V	691
1999 VN ₁₂₃	1999 11 10.45304	03 45 44.87	+16 49 16.6	21.0 V	691	1999 VF ₁₂₄	1999 11 06.34569	01 49 56.23	+13 13 18.0	20.3 V	691
1999 VN ₁₂₃	1999 11 10.47457	03 45 43.65	+16 49 01.5	21.0 V	691	1999 VF ₁₂₄	1999 11 10.28514	01 47 17.14	+12 46 06.3	20.3 V	691
1999 VO ₁₂₃	* 1999 11 05.44808	03 51 26.33	+17 17 37.4	19.8 V	691	1999 VF ₁₂₄	1999 11 10.30853	01 47 16.16	+12 45 56.6	20.3 V	691
1999 VO ₁₂₃	1999 11 05.48058	03 51 24.34	+17 17 31.2	19.8 V	691	1999 VF ₁₂₄	1999 11 10.33022	01 47 15.31	+12 45 47.9	20.5 V	691
1999 VO ₁₂₃	1999 11 05.51795	03 51 22.07	+17 17 24.0	20.2 V	691	1999 VG ₁₂₄	* 1999 11 06.29592	01 52 12.53	+13 26 39.4	21.3 V	691
1999 VO ₁₂₃	1999 11 10.43207	03 46 17.16	+17 01 57.0	19.8 V	691	1999 VG ₁₂₄	1999 11 06.32536	01 52 11.08	+13 26 29.3	22.1 V	691
1999 VO ₁₂₃	1999 11 10.45340	03 46 15.77	+17 01 52.7	19.7 V	691	1999 VG ₁₂₄	1999 11 06.34724	01 52 10.03	+13 26 21.0	20.7 V	691
1999 VO ₁₂₃	1999 11 10.47492	03 46 14.35	+17 01 48.4	19.6 V	691	1999 VG ₁₂₄	1999 11 10.28615	01 49 06.96	+13 04 28.5	21.4 V	691
1999 VP ₁₂₃	* 1999 11 05.44842	03 51 55.73	+17 24 29.4	21.3 V	691	1999 VG ₁₂₄	1999 11 10.30953	01 49 05.84	+13 04 20.5	21.0 V	691
1999 VP ₁₂₃	1999 11 05.48093	03 51 54.13	+17 24 20.0	21.2 V	691	1999 VH ₁₂₄	1999 11 10.33122	01 49 04.87	+13 04 13.7	21.1 V	691
1999 VP ₁₂₃	1999 11 05.51830	03 51 52.35	+17 24 09.0	21.4 V	691	1999 VH ₁₂₄	* 1999 11 06.29636	01 52 51.01	+13 13 55.9	19.7 V	691
1999 VP ₁₂₃	1999 11 10.43311	03 47 46.72	+17 00 30.8	21.1 V	691	1999 VH ₁₂₄	1999 11 06.32580	01 52 49.42	+13 13 42.7	19.9 V	691
1999 VP ₁₂₃	1999 11 10.45443	03 47 45.56	+17 00 24.4	21.1 V	691	1999 VH ₁₂₄	1999 11 06.34768	01 52 48.25	+13 13 33.0	19.9 V	691
1999 VP ₁₂₃	1999 11 10.47596	03 47 44.40	+17 00 17.9	21.5 V	691	1999 VH ₁₂₄	1999 11 10.28644	01 49 32.02	+12 44 56.9	19.3 V	691
1999 VQ ₁₂₃	* 1999 11 05.44860	03 52 10.56	+17 41 57.9	21.0 V	691	1999 VH ₁₂₄	1999 11 10.30982	01 49 30.85	+12 44 46.7	19.4 V	691
1999 VQ ₁₂₃	1999 11 05.48109	03 52 08.75	+17 41 47.5	20.9 V	691	1999 VH ₁₂₄	1999 11 10.33151	01 49 29.77	+12 44 37.3	19.5 V	691
1999 VQ ₁₂₃	1999 11 05.51846	03 52 06.65	+17 41 35.3	20.9 V	691	1999 VJ ₁₂₄	* 1999 11 06.29712	01 53 56.37	+13 18 03.6	20.4 V	691
1999 VQ ₁₂₃	1999 11 10.43287	03 47 26.55	+17 15 14.1	20.7 V	691	1999 VJ ₁₂₄	1999 11 06.32656	01 53 54.85	+13 17 53.0	20.4 V	691
1999 VQ ₁₂₃	1999 11 10.45420	03 47 25.28	+17 15 06.9	20.5 V	691	1999 VJ ₁₂₄	1999 11 06.34843	01 53 53.73	+13 17 45.3	20.6 V	691
1999 VQ ₁₂₃	1999 11 10.47573	03 47 23.99	+17 14 59.8	20.6 V	691	1999 VJ ₁₂₄	1999 11 10.28730	01 50 47.02	+12 54 59.0	20.2 V	691
1999 VR ₁₂₃	* 1999 11 05.44950	03 53 28.67	+17 30 14.3	19.6 V	691	1999 VJ ₁₂₄	1999 11 10.31069	01 50 45.91	+12 54 51.0	20.0 V	691
1999 VR ₁₂₃	1999 11 05.48200	03 53 27.19	+17 30 02.6	19.8 V	691	1999 VJ ₁₂₄	1999 11 10.33238	01 50 44.89	+12 54 43.6	20.1 V	691
1999 VR ₁₂₃	1999 11 05.51937	03 53 25.52	+17 29 49.4	20.0 V	691	1999 VK ₁₂₄	* 1999 11 06.29820	01 55 30.02	+13 20 49.5	21.4 V	691
1999 VR ₁₂₃	1999 11 10.43441	03 49 39.50	+17 00 34.4	19.6 V	691	1999 VK ₁₂₄	1999 11 06.32763	01 55 28.30	+13 20 40.4	21.0 V	691
1999 VR ₁₂₃	1999 11 10.45574	03 49 38.44	+17 00 26.6	19.9 V	691	1999 VK ₁₂₄	1999 11 06.34951	01 55 27.03	+13 20 33.5	21.0 V	691
1999 VR ₁₂₃	1999 11 10.47727	03 49 37.39	+17 00 18.8	19.9 V	691	1999 VK ₁₂₄	1999 11 10.28806	01 51 52.26	+13 00 38.8	21.2 V	691
1999 VS ₁₂₃	* 1999 11 05.44998	03 54 10.30	+17 17 54.6	21.2 V	691	1999 VK ₁₂₄	1999 11 10.31144	01 51 50.98	+13 00 31.7	21.1 V	691
1999 VS ₁₂₃	1999 11 05.48248	03 54 08.66	+17 17 51.7	21.2 V	691	1999 VK ₁₂₄	1999 11 10.33312	01 51 49.79	+13 00 25.0	20.5 V	691
1999 VS ₁₂₃	1999 11 05.51985	03 54 06.77	+17 17 48.9	21.1 V	691	1999 VL ₁₂₄	* 1999 11 06.29840	01 55 47.67	+13 19 33.8	21.5 V	691
1999 VS ₁₂₃	1999 11 10.43457	03 49 53.30	+17 11 22.8	20.7 V	691	1999 VL ₁₂₄	1999 11 06.32784	01 55 46.30	+13 19 24.9	21.5 V	691
1999 VS ₁₂₃	1999 11 10.45589	03 49 52.07	+17 11 20.8	20.9 V	691	1999 VL ₁₂₄	1999 11 06.34972	01 55 45.30	+13 19 17.9	21.3 V	691
1999 VS ₁₂₃	1999 11 10.47742	03 49 50.83	+17 11 18.7	21.0 V	691	1999 VL ₁₂₄	1999 11 10.28877	01 52 54.13	+12 58 55.6	20.8 V	691
1999 VT ₁₂₃	* 1999 11 05.45042	03 54 48.73	+17 31 46.4	20.0 V	691	1999 VL ₁₂₄	1999 11 10.31216	01 52 53.12	+12 58 48.6	20.5 V	691
1999 VT ₁₂₃	1999 11 05.48292	03 54 46.88	+17 31 39.7	20.2 V	691	1999 VL ₁₂₄	1999 11 10.33385	01 52 52.18	+12 58 42.0	20.7 V	691
1999 VT ₁₂₃	1999 11 05.52029	03 54 44.76	+17 31 31.6	20.2 V	691	1999 VM ₁₂₄	* 1999 11 09.07068	23 16 40.49	-02 31 54.7	21.7 V	691
1999 VT ₁₂₃	1999 11 10.43468	03 50 03.34	+17 14 32.5	20.0 V	691	1999 VM ₁₂₄	1999 11 09.09191	23 16 40.93	-02 31 46.4	20.7 V	691
1999 VT ₁₂₃	1999 11 10.45601	03 50 02.01	+17 14 27.9	20.0 V	691	1999 VM ₁₂₄	1999 11 09.13378	23 16 41.92	-02 31 32.1	21.8 V	691
1999 VT ₁₂₃	1999 11 10.47754	03 50 00.69	+17 14 22.8	19.9 V	691	1999 VM ₁₂₄	1999 11 10.08398	23 17 05.94	-02 25 40.5	21.2 V	691
1999 VU ₁₂₃	* 1999 11 05.45077	03 55 19.27	+17 20 19.3	21.2 V	691	1999 VM ₁₂₄	1999 11 10.10705	23 17 06.48	-02 25 31.9	20.4 V	691
1999 VU ₁₂₃	1999 11 05.48327	03 55 17.57	+17 20 15.7	20.8 V	691	1999 VM ₁₂₄	1999 11 10.12895	23 17 07.00	-02 25 23.5	20.0 V	691
1999 VU ₁₂₃	1999 11 05.52064	03 55 15.59	+17 20 11.5	21.2 V	691	1999 VM ₁₂₄	* 1999 11 09.07898	23 28 39.14	-02 26 32.1	21.5 V	691
1999 VU ₁₂₃	1999 11 10.43525	03 50 51.87	+17 11 23.3	20.7 V	691	1999 VN ₁₂₄	1999 11 09.10020	23 28 39.56	-02 26 30.3	21.3 V	691
1999 VU ₁₂₃	1999 11 10.45657	03 50 50.62	+17 11 20.9	20.8 V	691	1999 VN ₁₂₄	1999 11 09.14207	23 28 40.27	-02 26 25.7	20.8 V	691
1999 VU ₁₂₃	1999 11 10.47810	03 50 49.35	+17 11 18.5	21.3 V	691	1999 VN ₁₂₄	1999 11 10.09223	23 29 00.27	-02 24 49.7	20.6 V	691
1999 VV ₁₂₃	* 1999 11 05.45109	03 55 47.01	+17 25 29.8	20.3 V	691	1999 VN ₁₂₄	1999 11 10.11529	23 29 00.70	-02 24 47.4	20.5 V	691
1999 VV ₁₂₃	1999 11 05.48359	03 55 45.18	+17 25 22.1	20.3 V	691	1999 VN ₁₂₄	1999 11 10.13720	23 29 01.14	-02 24 45.0	20.5 V	691
1999 VV ₁₂₃	1999 11 05.52096	03 55 43.05	+17 25 13.2	20.2 V	691	1999 VO ₁₂₄	* 1999 11 09.27928	03 38 14.03	+16 54 04.6	21.0 V	691
1999 VV ₁₂₃	1999 11 10.43535	03 51 00.82	+17 05 45.0	20.0 V	691	1999 VO ₁₂₄	1999 11 09.28774	03 38 13.30	+16 54 09.0	21.2 V	691
1999 VV ₁₂₃	1999 11 10.45667	03 50 59.52	+17 05 39.5	20.0 V	691	1999 VO ₁₂₄	1999 11 09.29573	03 38 12.60	+16 54 13.0	21.0 V	691
1999 VV ₁₂₃	1999 11 10.47820	03 50 58.23	+17 05 34.3	20.1 V	691	1999 VO ₁₂₄	1999 11 10.42535	03 36 34.53	+17 04 03.6	20.7 V	691
1999 VW ₁₂₃	* 1999 11 05.45689	04 04 09.21	+17 27 19.7	21.4 V	691	1999 VO ₁₂₄	1999 11 10.44666	03 36 32.62	+17 04 14.5	20.7 V	691
1999 VW ₁₂₃	1999 11 05.48939	04 04 07.55	+17 27 13.7	21.2 V	691	1999 VO ₁₂₄	1999 11 10.46819	03 36 30.68	+17 04 25.6	21.0 V	691
1999 VW ₁₂₃	1999 11 05.52676	04 04 05.65	+17 27 06.7	21.3 V	691	1999 VP ₁₂₄	*				

1999 VV ₁₂₄	1999 11 11.24813	03 57 56.23	+17 03 40.5	21.1 V	691	1999 VX ₁₂₅	1999 11 09.09098	23 15 21.11	-02 40 36.3	19.9 V	691
1999 VV ₁₂₄	1999 11 11.25389	03 57 55.84	+17 03 40.6	21.5 V	691	1999 VX ₁₂₅	1999 11 09.13285	23 15 21.70	-02 40 32.5	19.8 V	691
1999 VV ₁₂₄	1999 11 11.25962	03 57 55.44	+17 03 40.1	21.5 V	691	1999 VX ₁₂₅	1999 11 13.07379	23 16 41.89	-02 32 45.9	19.6 V	691
1999 VF ₁₂₅	* 1999 11 06.38348	02 47 45.50	+17 01 29.1	19.9 V	691	1999 VX ₁₂₅	1999 11 13.09681	23 16 42.40	-02 32 42.8	19.6 V	691
1999 VF ₁₂₅	1999 11 06.40578	02 47 44.35	+17 01 24.1	19.8 V	691	1999 VX ₁₂₅	1999 11 13.11802	23 16 42.85	-02 32 39.7	19.7 V	691
1999 VF ₁₂₅	1999 11 06.42812	02 47 43.20	+17 01 18.8	19.8 V	691	1999 VY ₁₂₅	* 1999 11 09.07204	23 18 38.07	-02 39 35.1	21.9 V	691
1999 VF ₁₂₅	1999 11 13.40218	02 42 00.05	+16 36 17.3	20.4 V	691	1999 VY ₁₂₅	1999 11 09.09326	23 18 38.46	-02 39 33.8	20.9 V	691
1999 VF ₁₂₅	1999 11 13.42941	02 41 58.69	+16 36 11.5	20.4 V	691	1999 VY ₁₂₅	1999 11 09.13513	23 18 39.13	-02 39 30.8	21.6 V	691
1999 VF ₁₂₅	1999 11 13.45810	02 41 57.29	+16 36 05.2	20.1 V	691	1999 VY ₁₂₅	1999 11 13.07618	23 20 08.82	-02 34 10.1	21.2 V	691
1999 VG ₁₂₅	* 1999 11 06.38529	02 50 22.71	+16 43 40.9	19.9 V	691	1999 VY ₁₂₅	1999 11 13.09920	23 20 09.39	-02 34 08.0	20.9 V	691
1999 VG ₁₂₅	1999 11 06.40759	02 50 21.30	+16 43 40.5	19.8 V	691	1999 VY ₁₂₅	1999 11 13.12041	23 20 09.91	-02 34 05.2	21.0 V	691
1999 VG ₁₂₅	1999 11 06.42993	02 50 19.90	+16 43 40.0	20.0 V	691	1999 VZ ₁₂₅	* 1999 11 09.07519	23 23 11.20	-02 35 59.4	22.1 V	691
1999 VG ₁₂₅	1999 11 13.40303	02 43 13.69	+16 40 59.2	20.1 V	691	1999 VZ ₁₂₅	1999 11 09.09641	23 23 11.32	-02 36 03.7	21.4 V	691
1999 VG ₁₂₅	1999 11 13.43026	02 43 12.00	+16 40 58.4	20.3 V	691	1999 VZ ₁₂₅	1999 11 09.13827	23 23 11.59	-02 36 08.6	21.9 V	691
1999 VG ₁₂₅	1999 11 13.45894	02 43 10.24	+16 40 57.6	20.1 V	691	1999 VZ ₁₂₅	1999 11 13.07875	23 23 51.80	-02 44 49.3	21.6 V	691
1999 VH ₁₂₅	* 1999 11 06.38579	02 51 05.95	+16 39 14.7	21.7 V	691	1999 VZ ₁₂₅	1999 11 13.10177	23 23 52.05	-02 44 52.5	21.6 V	691
1999 VH ₁₂₅	1999 11 06.40809	02 51 04.59	+16 39 15.0	20.9 V	691	1999 VZ ₁₂₅	1999 11 13.12298	23 23 52.22	-02 44 54.3	21.7 V	691
1999 VH ₁₂₅	1999 11 06.43043	02 51 03.26	+16 39 16.0	21.1 V	691	1999 VA ₁₂₆	* 1999 11 09.20719	00 36 40.28	+03 13 58.1	21.7 V	691
1999 VH ₁₂₅	1999 11 13.40376	02 44 16.49	+16 42 45.6	21.9 V	691	1999 VA ₁₂₆	1999 11 09.23053	00 36 39.89	+03 13 58.2	21.3 V	691
1999 VH ₁₂₅	1999 11 13.43098	02 44 14.87	+16 42 46.3	21.6 V	691	1999 VA ₁₂₆	1999 11 09.25188	00 36 39.58	+03 13 48.2	21.6 V	691
1999 VH ₁₂₅	1999 11 13.45967	02 44 13.18	+16 42 46.6	21.5 V	691	1999 VA ₁₂₆	1999 11 13.20172	00 36 05.33	+03 01 13.8	21.6 V	691
1999 VJ ₁₂₅	* 1999 11 06.38605	02 51 27.96	+16 54 04.2	20.9 V	691	1999 VA ₁₂₆	1999 11 13.22280	00 36 05.16	+03 01 06.6	21.2 V	691
1999 VJ ₁₂₅	1999 11 06.40835	02 51 26.69	+16 54 01.1	20.6 V	691	1999 VA ₁₂₆	1999 11 13.24399	00 36 05.02	+03 01 06.9	21.4 V	691
1999 VJ ₁₂₅	1999 11 06.43068	02 51 25.44	+16 53 56.4	20.0 V	691	1999 VB ₁₂₆	* 1999 11 09.20852	00 38 34.88	+03 25 19.3	19.4 V	691
1999 VJ ₁₂₅	1999 11 13.40424	02 44 58.72	+16 36 27.4	20.8 V	691	1999 VB ₁₂₆	1999 11 09.23185	00 38 34.33	+03 25 15.6	19.5 V	691
1999 VJ ₁₂₅	1999 11 13.43147	02 44 57.20	+16 36 23.6	20.9 V	691	1999 VB ₁₂₆	1999 11 09.25320	00 38 33.83	+03 25 12.5	19.6 V	691
1999 VJ ₁₂₅	1999 11 13.46016	02 44 55.63	+16 36 19.0	20.9 V	691	1999 VB ₁₂₆	1999 11 13.20252	00 37 14.58	+03 16 50.3	19.6 V	691
1999 VK ₁₂₅	* 1999 11 06.38690	02 52 42.05	+16 50 38.0	20.7 V	691	1999 VB ₁₂₆	1999 11 13.22360	00 37 14.18	+03 16 48.0	19.6 V	691
1999 VK ₁₂₅	1999 11 06.40920	02 52 40.73	+16 50 34.8	20.9 V	691	1999 VB ₁₂₆	1999 11 13.24478	00 37 13.78	+03 16 45.5	19.7 V	691
1999 VK ₁₂₅	1999 11 06.43154	02 52 39.35	+16 50 31.3	20.9 V	691	1999 VC ₁₂₆	* 1999 11 09.20894	00 39 11.71	+03 26 23.0	20.6 V	691
1999 VK ₁₂₅	1999 11 13.40481	02 45 47.54	+16 33 14.8	21.2 V	691	1999 VC ₁₂₆	1999 11 09.23228	00 39 11.34	+03 26 12.5	20.8 V	691
1999 VK ₁₂₅	1999 11 13.43203	02 45 45.93	+16 33 10.3	21.1 V	691	1999 VC ₁₂₆	1999 11 09.25363	00 39 11.00	+03 26 02.9	20.7 V	691
1999 VK ₁₂₅	1999 11 13.46072	02 45 44.21	+16 33 05.7	21.3 V	691	1999 VC ₁₂₆	1999 11 13.20341	00 38 31.12	+02 58 58.9	20.9 V	691
1999 VL ₁₂₅	* 1999 11 06.38786	02 54 05.54	+16 41 20.5	20.0 V	691	1999 VC ₁₂₆	1999 11 13.22448	00 38 30.91	+02 58 50.9	20.9 V	691
1999 VL ₁₂₅	1999 11 06.41016	02 54 04.19	+16 41 19.0	20.1 V	691	1999 VC ₁₂₆	1999 11 13.24567	00 38 30.74	+02 58 42.9	20.7 V	691
1999 VL ₁₂₅	1999 11 06.43250	02 54 02.84	+16 41 17.6	19.8 V	691	1999 VD ₁₂₆	* 1999 11 09.20916	00 39 30.94	+03 24 19.0	21.0 V	691
1999 VL ₁₂₅	1999 11 13.40575	02 47 09.34	+16 33 42.7	19.8 V	691	1999 VD ₁₂₆	1999 11 09.23250	00 39 30.54	+03 24 12.0	21.3 V	691
1999 VL ₁₂₅	1999 11 13.43298	02 47 07.71	+16 33 40.6	20.1 V	691	1999 VD ₁₂₆	1999 11 09.25385	00 39 30.14	+03 24 05.8	21.3 V	691
1999 VL ₁₂₅	1999 11 13.46166	02 47 06.00	+16 33 38.5	20.0 V	691	1999 VD ₁₂₆	1999 11 13.20357	00 38 45.02	+03 06 11.4	21.2 V	691
1999 VM ₁₂₅	* 1999 11 06.38911	02 55 53.14	+16 54 53.2	20.6 V	691	1999 VD ₁₂₆	1999 11 13.22464	00 38 44.78	+03 06 06.1	21.1 V	691
1999 VM ₁₂₅	1999 11 06.41141	02 55 51.98	+16 54 48.6	20.3 V	691	1999 VD ₁₂₆	1999 11 13.24583	00 38 44.58	+03 06 01.2	21.0 V	691
1999 VM ₁₂₅	1999 11 06.43375	02 55 50.83	+16 54 44.1	20.4 V	691	1999 VE ₁₂₆	* 1999 11 09.20972	00 40 19.36	+03 07 10.4	21.1 V	691
1999 VM ₁₂₅	1999 11 13.40774	02 50 01.81	+16 31 58.9	20.7 V	691	1999 VE ₁₂₆	1999 11 09.23305	00 40 18.74	+03 07 07.6	20.7 V	691
1999 VM ₁₂₅	1999 11 13.43497	02 50 00.44	+16 31 53.4	20.8 V	691	1999 VE ₁₂₆	1999 11 09.25440	00 40 18.20	+03 07 04.9	21.0 V	691
1999 VM ₁₂₅	1999 11 13.46366	02 49 59.00	+16 31 47.8	21.1 V	691	1999 VE ₁₂₆	1999 11 13.20360	00 38 48.02	+02 59 31.1	20.8 V	691
1999 VN ₁₂₅	* 1999 11 06.38976	02 56 49.44	+17 01 50.2	20.7 V	691	1999 VE ₁₂₆	1999 11 13.22467	00 38 47.59	+02 59 28.6	20.9 V	691
1999 VN ₁₂₅	1999 11 06.41206	02 56 48.17	+17 01 44.5	20.6 V	691	1999 VE ₁₂₆	1999 11 13.24586	00 38 47.09	+02 59 26.9	20.6 V	691
1999 VN ₁₂₅	1999 11 06.43439	02 56 46.91	+17 01 39.2	20.9 V	691	1999 VF ₁₂₆	* 1999 11 09.21046	00 41 23.07	+03 22 17.6	20.2 V	691
1999 VN ₁₂₅	1999 11 13.40810	02 50 32.81	+16 33 55.6	21.1 V	691	1999 VF ₁₂₆	1999 11 09.23379	00 41 22.39	+03 22 15.1	20.5 V	691
1999 VN ₁₂₅	1999 11 13.43533	02 50 31.38	+16 33 48.8	20.9 V	691	1999 VF ₁₂₆	1999 11 09.25514	00 41 21.75	+03 22 12.9	20.3 V	691
1999 VN ₁₂₅	1999 11 13.46401	02 50 29.79	+16 33 41.5	21.3 V	691	1999 VF ₁₂₆	1999 11 13.20423	00 39 42.21	+03 16 28.6	20.4 V	691
1999 VO ₁₂₅	* 1999 11 06.39244	03 00 42.34	+16 49 27.5	20.4 V	691	1999 VF ₁₂₆	1999 11 13.22530	00 39 41.72	+03 16 26.7	20.3 V	691
1999 VO ₁₂₅	1999 11 06.41474	03 00 40.85	+16 49 26.4	20.1 V	691	1999 VF ₁₂₆	1999 11 13.24648	00 39 41.19	+03 16 25.5	20.4 V	691
1999 VO ₁₂₅	1999 11 06.43708	03 00 39.38	+16 49 25.5	20.1 V	691	1999 VG ₁₂₆	* 1999 11 09.21074	00 41 47.46	+03 14 09.2	20.5 V	691
1999 VO ₁₂₅	1999 11 13.40990	02 53 08.88	+16 44 40.4	20.3 V	691	1999 VG ₁₂₆	1999 11 09.23407	00 41 46.80	+03 14 03.7	20.7 V	691
1999 VO ₁₂₅	1999 11 13.43713	02 53 07.09	+16 44 39.2	20.2 V	691	1999 VG ₁₂₆	1999 11 09.25542	00 41 46.21	+03 13 58.5	20.8 V	691
1999 VO ₁₂₅	1999 11 13.46581	02 53 05.26	+16 44 37.3	20.3 V	691	1999 VG ₁₂₆	1999 11 13.20467	00 40 20.25	+03 00 05.9	20.7 V	691
1999 VP ₁₂₅	* 1999 11 06.39274	03 01 07.71	+16 49 31.9	21.4 V	691	1999 VG ₁₂₆	1999 11 13.22574	00 40 19.82	+03 00 02.0	20.6 V	691
1999 VP ₁₂₅	1999 11 06.41504	03 01 06.12	+16 49 30.5	21.0 V	691	1999 VG ₁₂₆	1999 11 13.24692	00 40 19.39	+02 59 58.2	20.8 V	691
1999 VP ₁₂₅	1999 11 06.43737	03 01 04.53	+16 49 29.1	20.7 V	691	1999 VH ₁₂₆	* 1999 11 09.21085	00 41 57.24	+03 13 28.1	19.6 V	691
1999 VP ₁₂₅	1999 11 13.40985	02 53 04.76	+16 41 04.1	21.2 V	691	1999 VH ₁₂₆	1999 11 09.23418	00 41 56.57	+03 13 25.2	19.6 V	691
1999 VP ₁₂₅	1999 11 13.43708	02 53 02.89	+16 41 01.6	21.1 V	691	1999 VH ₁₂₆	1999 11 09.25553	00 41 55.97	+03 13 22.4	19.7 V	691
1999 VP ₁₂₅	1999 11 13.46576	02 53 00.92	+16 40 59.8	21.6 V	691	1999 VH ₁₂₆	1999 11 13.20470	00 40 23.62	+03 06 30.0	19.9 V	691
1999 VQ ₁₂₅	* 1999 11 06.39283	03 01 15.79	+16 57 32.9	20.3 V	691	1999 VH ₁₂₆	1999 11 13.22578	00 40 23.15	+03 06 28.2	19.8 V	691
1999 VQ ₁₂₅	1999 11 06.41513	03 01 14.60	+16 57 27.8	20.0 V	691	1999 VH ₁₂₆	1999 11 13.24696	00 40 22.69	+03 06 26.5	19.7 V	691
1999 VQ ₁₂₅	1999 11 06.43747	03 01 13.43	+16 57 22.7	20.1 V	691	1999 VJ ₁₂₆	* 1999 11 09.21099	00 42 09.32	+03 21 24.0	21.6 V	691
1999 VQ ₁₂₅	1999 11 13.41141	02 55 19.60	+16 31 41.3	19.8 V	691	1999 VJ ₁₂₆	1999 11 09.23432	00 42 08.59	+03 21 18.1	21.2 V	691
1999 VQ ₁₂₅	1999 11 13.43864	02 55 18.17	+16 31 35.4	19.8 V	691	1999 VJ ₁					

2000 JAN. 24

M.P.S. 8405

1999 VP ₁₂₆	1999 11 13.25006	00 44 50.74	+03 16 16.9	20.2 V	691	1999 VH ₁₂₇	1999 11 13.21434	00 54 17.85	+03 07 44.7	18.6 V	691
1999 VQ ₁₂₆	* 1999 11 09.21429	00 46 55.28	+03 26 30.9	20.0 V	691	1999 VH ₁₂₇	1999 11 13.23541	00 54 17.55	+03 07 38.5	18.6 V	691
1999 VQ ₁₂₆	1999 11 09.23762	00 46 54.55	+03 26 28.2	20.1 V	691	1999 VH ₁₂₇	1999 11 13.25660	00 54 17.27	+03 07 32.3	18.7 V	691
1999 VQ ₁₂₆	1999 11 09.25897	00 46 53.92	+03 26 25.8	19.9 V	691	1999 VJ ₁₂₇	* 1999 11 09.22027	00 55 33.01	+03 25 15.5	21.3 V	691
1999 VQ ₁₂₆	1999 11 13.20804	00 45 12.78	+03 19 51.7	20.0 V	691	1999 VJ ₁₂₇	1999 11 09.24360	00 55 32.26	+03 25 11.0	21.3 V	691
1999 VQ ₁₂₆	1999 11 13.22911	00 45 12.27	+03 19 50.0	20.5 V	691	1999 VJ ₁₂₇	1999 11 09.26495	00 55 31.60	+03 25 06.8	21.4 V	691
1999 VQ ₁₂₆	1999 11 13.25030	00 45 11.76	+03 19 48.2	20.1 V	691	1999 VJ ₁₂₇	1999 11 13.21394	00 53 43.69	+03 13 36.2	21.5 V	691
1999 VR ₁₂₆	* 1999 11 09.21445	00 47 08.95	+03 28 10.9	21.2 V	691	1999 VJ ₁₂₇	1999 11 13.23501	00 53 43.13	+03 13 33.0	21.1 V	691
1999 VR ₁₂₆	1999 11 09.23778	00 47 08.23	+03 28 06.3	21.0 V	691	1999 VJ ₁₂₇	1999 11 13.25620	00 53 42.58	+03 13 29.8	21.4 V	691
1999 VR ₁₂₆	1999 11 09.25913	00 47 07.57	+03 28 02.1	21.0 V	691	1999 VK ₁₂₇	* 1999 11 09.22074	00 56 13.47	+03 08 52.1	19.9 V	691
1999 VR ₁₂₆	1999 11 13.20815	00 45 22.30	+03 15 59.7	20.9 V	691	1999 VK ₁₂₇	1999 11 09.24407	00 56 13.09	+03 08 48.3	19.9 V	691
1999 VR ₁₂₆	1999 11 13.22922	00 45 21.77	+03 15 56.1	20.9 V	691	1999 VK ₁₂₇	1999 11 09.26542	00 56 12.74	+03 08 44.7	20.0 V	691
1999 VR ₁₂₆	1999 11 13.25041	00 45 21.22	+03 15 52.6	21.0 V	691	1999 VK ₁₂₇	1999 11 13.21524	00 55 35.79	+02 59 44.6	20.0 V	691
1999 VS ₁₂₆	* 1999 11 09.21459	00 47 21.03	+03 03 46.8	20.0 V	691	1999 VK ₁₂₇	1999 11 13.23631	00 55 35.62	+02 59 43.4	20.0 V	691
1999 VS ₁₂₆	1999 11 09.23792	00 47 20.29	+03 03 47.8	19.9 V	691	1999 VK ₁₂₇	1999 11 13.25750	00 55 35.41	+02 59 41.6	20.1 V	691
1999 VS ₁₂₆	1999 11 09.25927	00 47 19.58	+03 03 48.6	20.0 V	691	1999 VL ₁₂₇	* 1999 11 09.22123	00 56 56.11	+03 24 29.0	21.0 V	691
1999 VS ₁₂₆	1999 11 13.20827	00 45 32.19	+03 07 25.0	20.2 V	691	1999 VL ₁₂₇	1999 11 09.24456	00 56 55.34	+03 24 25.3	21.2 V	691
1999 VS ₁₂₆	1999 11 13.22934	00 45 31.65	+03 07 26.4	20.1 V	691	1999 VL ₁₂₇	1999 11 09.26591	00 56 54.64	+03 24 22.1	20.9 V	691
1999 VS ₁₂₆	1999 11 13.25052	00 45 31.10	+03 07 28.1	20.2 V	691	1999 VL ₁₂₇	1999 11 13.21488	00 55 04.92	+03 15 36.7	20.8 V	691
1999 VT ₁₂₆	* 1999 11 09.21489	00 47 46.84	+03 09 20.2	20.6 V	691	1999 VL ₁₂₇	1999 11 13.23595	00 55 04.36	+03 15 34.3	20.9 V	691
1999 VT ₁₂₆	1999 11 09.23822	00 47 46.00	+03 09 15.5	20.8 V	691	1999 VL ₁₂₇	1999 11 13.25713	00 55 03.78	+03 15 32.0	21.2 V	691
1999 VT ₁₂₆	1999 11 09.25956	00 47 45.25	+03 09 11.1	20.8 V	691	1999 VM ₁₂₇	* 1999 11 09.22127	00 56 59.51	+03 22 16.1	19.8 V	691
1999 VT ₁₂₆	1999 11 13.20842	00 45 45.25	+02 57 21.1	20.8 V	691	1999 VM ₁₂₇	1999 11 09.24460	00 56 58.76	+03 22 11.2	19.9 V	691
1999 VT ₁₂₆	1999 11 13.22949	00 45 44.63	+02 57 17.6	20.8 V	691	1999 VM ₁₂₇	1999 11 09.26594	00 56 58.07	+03 22 06.9	19.9 V	691
1999 VT ₁₂₆	1999 11 13.25067	00 45 44.03	+02 57 14.8	20.9 V	691	1999 VM ₁₂₇	1999 11 13.21494	00 55 10.18	+03 09 48.7	19.9 V	691
1999 VU ₁₂₆	* 1999 11 09.21511	00 48 05.90	+03 21 57.6	20.8 V	691	1999 VM ₁₂₇	1999 11 13.23601	00 55 09.62	+03 09 45.3	19.8 V	691
1999 VU ₁₂₆	1999 11 09.23844	00 48 05.07	+03 21 54.3	20.0 V	691	1999 VM ₁₂₇	1999 11 13.25720	00 55 09.07	+03 09 41.7	19.9 V	691
1999 VU ₁₂₆	1999 11 09.25978	00 48 04.32	+03 21 52.2	20.0 V	691	1999 VN ₁₂₇	* 1999 11 09.22131	00 57 02.91	+03 18 28.2	20.0 V	691
1999 VU ₁₂₆	1999 11 13.20859	00 46 00.39	+03 14 51.7	20.5 V	691	1999 VN ₁₂₇	1999 11 09.24464	00 57 02.17	+03 18 28.2	20.0 V	691
1999 VU ₁₂₆	1999 11 13.22966	00 45 59.75	+03 14 49.6	20.5 V	691	1999 VN ₁₂₇	1999 11 09.26598	00 57 01.47	+03 18 28.4	20.2 V	691
1999 VU ₁₂₆	1999 11 13.25085	00 45 59.14	+03 14 48.0	20.6 V	691	1999 VN ₁₂₇	1999 11 13.21505	00 55 19.89	+03 20 22.3	20.2 V	691
1999 VV ₁₂₆	* 1999 11 09.21629	00 49 48.34	+03 07 46.6	20.7 V	691	1999 VN ₁₂₇	1999 11 13.23612	00 55 19.38	+03 20 23.5	20.3 V	691
1999 VV ₁₂₆	1999 11 09.23962	00 49 47.83	+03 07 43.0	20.8 V	691	1999 VO ₁₂₇	1999 11 13.25731	00 55 18.87	+03 20 24.5	20.4 V	691
1999 VV ₁₂₆	1999 11 09.26097	00 49 47.39	+03 07 39.8	21.5 V	691	1999 VO ₁₂₇	* 1999 11 09.22141	00 57 11.48	+03 05 39.9	20.7 V	691
1999 VV ₁₂₆	1999 11 13.21051	00 48 46.57	+02 58 51.6	20.6 V	691	1999 VO ₁₂₇	1999 11 09.24474	00 57 10.73	+03 05 37.3	20.7 V	691
1999 VV ₁₂₆	1999 11 13.23159	00 48 46.25	+02 58 49.4	20.7 V	691	1999 VO ₁₂₇	1999 11 09.26608	00 57 10.07	+03 05 34.9	20.6 V	691
1999 VV ₁₂₆	1999 11 13.25277	00 48 45.95	+02 58 47.1	20.7 V	691	1999 VO ₁₂₇	1999 11 13.21508	00 55 22.55	+02 59 25.4	20.8 V	691
1999 VW ₁₂₆	* 1999 11 09.21770	00 51 50.67	+03 26 20.5	21.3 V	691	1999 VO ₁₂₇	1999 11 13.23615	00 55 21.98	+02 59 24.0	20.8 V	691
1999 VW ₁₂₆	1999 11 09.24103	00 51 50.09	+03 26 17.2	21.2 V	691	1999 VO ₁₂₇	1999 11 13.25734	00 55 21.44	+02 59 22.5	20.8 V	691
1999 VW ₁₂₆	1999 11 09.26238	00 51 49.55	+03 26 14.6	21.5 V	691	1999 VP ₁₂₇	* 1999 11 09.22165	00 57 32.58	+03 24 14.6	20.9 V	691
1999 VW ₁₂₆	1999 11 13.21167	00 50 27.34	+03 18 39.5	21.0 V	691	1999 VP ₁₂₇	1999 11 09.24498	00 57 31.67	+03 24 11.0	20.7 V	691
1999 VW ₁₂₆	1999 11 13.23275	00 50 26.93	+03 18 37.4	20.9 V	691	1999 VP ₁₂₇	1999 11 09.26632	00 57 30.82	+03 24 07.5	20.9 V	691
1999 VW ₁₂₆	1999 11 13.25393	00 50 26.51	+03 18 35.3	21.5 V	691	1999 VP ₁₂₇	1999 11 13.21496	00 55 11.78	+03 14 50.0	20.5 V	691
1999 VX ₁₂₆	* 1999 11 09.21785	00 52 03.66	+03 14 30.7	21.2 V	691	1999 VP ₁₂₇	1999 11 13.23603	00 55 11.06	+03 14 47.4	20.6 V	691
1999 VX ₁₂₆	1999 11 09.24118	00 52 03.11	+03 14 25.5	20.9 V	691	1999 VP ₁₂₇	1999 11 13.25721	00 55 10.34	+03 14 44.7	20.7 V	691
1999 VX ₁₂₆	1999 11 09.26253	00 52 02.66	+03 14 20.3	21.3 V	691	1999 VQ ₁₂₇	* 1999 11 09.22176	00 57 41.81	+03 21 45.3	20.8 V	691
1999 VX ₁₂₆	1999 11 13.21196	00 50 51.89	+03 00 02.1	20.9 V	691	1999 VQ ₁₂₇	1999 11 09.24509	00 57 41.72	+03 21 36.9	20.7 V	691
1999 VX ₁₂₆	1999 11 13.23303	00 50 51.50	+02 59 58.5	21.0 V	691	1999 VQ ₁₂₇	1999 11 09.26645	00 57 41.65	+03 21 29.5	20.9 V	691
1999 VX ₁₂₆	1999 11 13.25422	00 50 51.15	+02 59 54.1	21.3 V	691	1999 VQ ₁₂₇	1999 11 13.21689	00 57 59.28	+03 01 01.7	20.9 V	691
1999 VY ₁₂₆	* 1999 11 09.21822	00 52 35.38	+03 26 10.3	21.9 V	691	1999 VQ ₁₂₇	1999 11 13.23797	00 57 59.38	+03 00 55.9	20.5 V	691
1999 VY ₁₂₆	1999 11 09.24155	00 52 34.60	+03 26 08.2	21.6 V	691	1999 VQ ₁₂₇	1999 11 13.25916	00 57 59.46	+03 00 50.7	20.5 V	691
1999 VY ₁₂₆	1999 11 09.26290	00 52 33.94	+03 26 05.8	22.2 V	691	1999 VR ₁₂₇	* 1999 11 09.22177	00 57 42.96	+03 06 52.4	20.7 V	691
1999 VY ₁₂₆	1999 11 13.21190	00 50 46.50	+03 20 33.1	22.0 V	691	1999 VR ₁₂₇	1999 11 09.24510	00 57 42.27	+03 06 48.9	20.7 V	691
1999 VY ₁₂₆	1999 11 13.23297	00 50 45.94	+03 20 31.7	21.6 V	691	1999 VR ₁₂₇	1999 11 09.26645	00 57 41.66	+03 06 45.4	20.9 V	691
1999 VY ₁₂₆	1999 11 13.25415	00 50 45.43	+03 20 30.4	22.0 V	691	1999 VR ₁₂₇	1999 11 13.21551	00 55 59.73	+02 57 35.5	20.9 V	691
1999 VZ ₁₂₆	* 1999 11 09.21844	00 52 54.36	+03 22 44.6	21.0 V	691	1999 VR ₁₂₇	1999 11 13.23658	00 55 59.17	+02 57 33.0	21.0 V	691
1999 VZ ₁₂₆	1999 11 09.24177	00 52 53.54	+03 22 44.0	21.3 V	691	1999 VR ₁₂₇	1999 11 13.25777	00 55 58.63	+02 57 30.2	20.9 V	691
1999 VZ ₁₂₆	1999 11 09.26311	00 52 52.82	+03 22 43.3	21.2 V	691	1999 VS ₁₂₇	* 1999 11 09.22189	00 57 53.09	+03 21 05.9	19.1 V	691
1999 VZ ₁₂₆	1999 11 13.21198	00 50 54.23	+03 21 11.6	21.1 V	691	1999 VS ₁₂₇	1999 11 09.24521	00 57 52.15	+03 21 04.5	19.4 V	691
1999 VZ ₁₂₆	1999 11 13.23306	00 50 53.65	+03 21 11.3	21.0 V	691	1999 VS ₁₂₇	1999 11 09.26656	00 57 51.26	+03 21 03.3	19.5 V	691
1999 VZ ₁₂₆	1999 11 13.25424	00 50 53.01	+03 21 11.3	21.0 V	691	1999 VS ₁₂₇	1999 11 13.21517	00 55 30.29	+03 19 12.7	19.7 V	691
1999 VA ₁₂₇	* 1999 11 09.21858	00 53 06.73	+03 12 44.8	20.9 V	691	1999 VS ₁₂₇	1999 11 13.23624	00 55 29.57	+03 19 12.5	19.7 V	691
1999 VA ₁₂₇	1999 11 09.24191	00 53 05.92	+03 12 43.4	21.1 V	691	1999 VS ₁₂₇	1999 11 13.25742	00 55 28.84	+03 19 12.4	19.6 V	691
1999 VA ₁₂₇	1999 11 09.26326	00 53 05.20	+03 12 42.1	21.1 V	691	1999 VT ₁₂₇	* 1999 11 09.22194	00 57 57.91	+03 24 40.1	20.9 V	691
1999 VA ₁₂₇	1999 11 13.21206	00 51 01.07	+03 09 35.8	21.1 V	691	1999 VT ₁₂₇	1999 11 09.24527	00 57 57.17	+03 24 31.8	21.0 V	691
1999 VA ₁₂₇	1999 11 13.23313	00 51 00.42	+03 09 35.0	20.8 V	691	1999 VT ₁₂₇	1999 11 09.26662	00 57 56.51	+03 24 24.2	21.5 V	691
1999 VA ₁₂₇	1999 11 13.25432	00 50 59.77	+03 09 34.4	21.3 V	691	1999 VT ₁₂₇	1999 11 13.21563	00 56 09.96	+03 02 06.2	20.8 V	691
1999 VB ₁₂₇	* 1999 11 09.21877	00 53 23.37	+03 03 40.0	22.0 V	691						

1999 VA ₁₂₈	1999 11 09.34926	02 45 26.08	+17 03 33.6	19.8 V	691	1999 VS ₁₂₈	1999 11 13.46692	02 54 41.34	+16 50 59.3	20.9 V	691
1999 VA ₁₂₈	1999 11 09.37349	02 45 24.54	+17 03 26.9	19.4 V	691	1999 VT ₁₂₈	* 1999 11 09.33841	03 01 40.90	+17 18 38.1	20.6 V	691
1999 VA ₁₂₈	1999 11 13.40195	02 41 22.37	+16 44 38.9	19.7 V	691	1999 VT ₁₂₈	1999 11 09.36050	03 01 39.65	+17 18 25.6	20.5 V	691
1999 VA ₁₂₈	1999 11 13.42919	02 41 20.73	+16 44 31.7	19.7 V	691	1999 VT ₁₂₈	1999 11 09.38473	03 01 38.29	+17 18 11.8	20.4 V	691
1999 VA ₁₂₈	1999 11 13.45787	02 41 19.03	+16 44 23.4	20.3 V	691	1999 VT ₁₂₈	1999 11 13.41326	02 57 59.35	+16 40 17.5	20.5 V	691
1999 VB ₁₂₈	* 1999 11 09.32758	02 46 02.45	+17 17 46.5	20.5 V	691	1999 VT ₁₂₈	1999 11 13.44048	02 57 57.85	+16 40 02.0	20.7 V	691
1999 VB ₁₂₈	1999 11 09.34967	02 46 01.35	+17 17 38.6	21.4 V	691	1999 VT ₁₂₈	1999 11 13.46917	02 57 56.27	+16 39 46.0	20.7 V	691
1999 VB ₁₂₈	1999 11 09.37390	02 46 00.14	+17 17 28.7	21.4 V	691	1999 VU ₁₂₈	* 1999 11 09.33884	03 02 18.06	+17 08 00.9	20.3 V	691
1999 VB ₁₂₈	1999 11 13.40273	02 42 47.95	+16 51 37.5	21.6 V	691	1999 VU ₁₂₈	1999 11 09.36093	03 02 16.63	+17 07 56.5	20.2 V	691
1999 VB ₁₂₈	1999 11 13.42996	02 42 46.63	+16 51 27.3	21.9 V	691	1999 VU ₁₂₈	1999 11 09.38516	03 02 15.02	+17 07 51.5	20.4 V	691
1999 VB ₁₂₈	1999 11 13.45865	02 42 45.31	+16 51 16.5	22.2 V	691	1999 VU ₁₂₈	1999 11 13.41328	02 58 01.53	+16 54 35.0	20.4 V	691
1999 VC ₁₂₈	* 1999 11 09.32883	02 47 50.98	+17 04 22.5	20.4 V	691	1999 VU ₁₂₈	1999 11 13.44051	02 57 59.81	+16 54 29.1	20.5 V	691
1999 VC ₁₂₈	1999 11 09.35092	02 47 49.55	+17 04 20.9	20.2 V	691	1999 VU ₁₂₈	1999 11 13.46919	02 57 58.00	+16 54 23.3	21.2 V	691
1999 VC ₁₂₈	1999 11 09.37515	02 47 48.01	+17 04 19.1	20.3 V	691	1999 VU ₁₂₈	* 1999 11 09.34007	03 04 04.14	+17 09 36.8	20.9 V	691
1999 VC ₁₂₈	1999 11 13.40332	02 43 38.52	+16 59 05.9	20.5 V	691	1999 VV ₁₂₈	1999 11 09.36215	03 04 02.72	+17 09 33.3	20.6 V	691
1999 VC ₁₂₈	1999 11 13.43054	02 43 36.82	+16 59 03.5	20.5 V	691	1999 VV ₁₂₈	1999 11 09.38638	03 04 01.21	+17 09 29.4	20.6 V	691
1999 VC ₁₂₈	1999 11 13.45923	02 43 35.04	+16 59 01.2	20.6 V	691	1999 VV ₁₂₈	1999 11 13.41462	02 59 57.88	+16 58 51.1	20.7 V	691
1999 VD ₁₂₈	* 1999 11 09.32912	02 48 15.62	+17 07 56.1	21.4 V	691	1999 VV ₁₂₈	1999 11 13.44185	02 59 56.18	+16 58 46.3	20.8 V	691
1999 VD ₁₂₈	1999 11 09.35120	02 48 14.22	+17 07 50.3	21.5 V	691	1999 VV ₁₂₈	1999 11 13.47053	02 59 54.39	+16 58 41.1	21.5 V	691
1999 VD ₁₂₈	1999 11 09.37543	02 48 12.71	+17 07 43.1	21.2 V	691	1999 VW ₁₂₈	* 1999 11 09.34028	03 04 22.58	+17 22 27.6	21.0 V	691
1999 VD ₁₂₈	1999 11 13.40368	02 44 09.57	+16 49 20.0	21.1 V	691	1999 VW ₁₂₈	1999 11 09.36237	03 04 21.34	+17 22 17.0	20.9 V	691
1999 VD ₁₂₈	1999 11 13.43090	02 44 07.92	+16 49 13.0	21.6 V	691	1999 VW ₁₂₈	1999 11 09.38660	03 04 20.02	+17 22 05.6	20.7 V	691
1999 VD ₁₂₈	1999 11 13.45959	02 44 06.19	+16 49 04.8	21.7 V	691	1999 VW ₁₂₈	1999 11 13.41517	03 00 45.21	+16 50 35.9	21.2 V	691
1999 VE ₁₂₈	* 1999 11 09.33016	02 49 46.34	+17 07 44.0	19.5 V	691	1999 VW ₁₂₈	1999 11 13.44240	03 00 43.71	+16 50 22.3	20.7 V	691
1999 VE ₁₂₈	1999 11 09.35225	02 49 45.14	+17 07 35.6	19.3 V	691	1999 VX ₁₂₈	1999 11 13.47108	03 00 42.17	+16 50 08.8	20.9 V	691
1999 VE ₁₂₈	1999 11 09.37648	02 49 43.84	+17 07 26.4	19.3 V	691	1999 VX ₁₂₈	* 1999 11 09.34193	03 06 45.92	+17 16 27.9	20.3 V	691
1999 VE ₁₂₈	1999 11 13.40514	02 46 16.44	+16 41 52.0	19.7 V	691	1999 VX ₁₂₈	1999 11 09.36402	03 06 44.73	+17 16 21.8	20.3 V	691
1999 VE ₁₂₈	1999 11 13.43237	02 46 15.04	+16 41 41.5	19.7 V	691	1999 VX ₁₂₈	1999 11 09.38825	03 06 43.42	+17 16 16.0	20.4 V	691
1999 VE ₁₂₈	1999 11 13.46106	02 46 13.53	+16 41 30.3	19.7 V	691	1999 VX ₁₂₈	1999 11 13.41687	03 03 12.43	+17 00 11.0	20.4 V	691
1999 VF ₁₂₈	* 1999 11 09.33078	02 50 39.82	+17 26 40.4	19.5 V	691	1999 VX ₁₂₈	1999 11 13.44410	03 03 10.99	+17 00 03.6	20.8 V	691
1999 VF ₁₂₈	1999 11 09.35287	02 50 38.38	+17 26 31.8	19.3 V	691	1999 VX ₁₂₈	1999 11 13.47278	03 03 09.43	+16 59 56.9	20.6 V	691
1999 VF ₁₂₈	1999 11 09.37710	02 50 36.81	+17 26 22.2	19.1 V	691	1999 VY ₁₂₈	* 1999 11 09.34212	03 07 02.27	+17 20 34.1	20.8 V	691
1999 VF ₁₂₈	1999 11 13.40524	02 46 24.97	+17 00 07.1	19.3 V	691	1999 VY ₁₂₈	1999 11 09.36421	03 07 01.14	+17 20 25.1	20.4 V	691
1999 VF ₁₂₈	1999 11 13.43246	02 46 23.24	+16 59 56.1	19.4 V	691	1999 VY ₁₂₈	1999 11 09.38844	03 06 59.90	+17 20 15.5	20.5 V	691
1999 VF ₁₂₈	1999 11 13.46115	02 46 21.43	+16 59 44.5	19.4 V	691	1999 VY ₁₂₈	1999 11 13.41722	03 03 42.68	+16 53 22.3	20.7 V	691
1999 VG ₁₂₈	* 1999 11 09.33096	02 50 55.56	+17 08 56.8	20.5 V	691	1999 VY ₁₂₈	1999 11 13.44445	03 03 41.32	+16 53 11.3	20.5 V	691
1999 VG ₁₂₈	1999 11 09.35305	02 50 54.39	+17 08 49.6	20.5 V	691	1999 VY ₁₂₈	1999 11 13.47313	03 03 39.89	+16 52 59.7	20.9 V	691
1999 VG ₁₂₈	1999 11 09.37728	02 50 53.05	+17 08 41.7	20.7 V	691	1999 VZ ₁₂₈	* 1999 11 09.34232	03 07 19.14	+17 16 25.2	21.0 V	691
1999 VG ₁₂₈	1999 11 13.40598	02 47 28.80	+16 47 05.7	20.9 V	691	1999 VZ ₁₂₈	1999 11 09.36441	03 07 18.02	+17 16 11.7	20.8 V	691
1999 VG ₁₂₈	1999 11 13.43321	02 47 27.42	+16 46 56.4	21.0 V	691	1999 VZ ₁₂₈	1999 11 09.38864	03 07 16.73	+17 15 57.1	20.9 V	691
1999 VG ₁₂₈	1999 11 13.46189	02 47 25.95	+16 46 46.8	20.8 V	691	1999 VZ ₁₂₈	1999 11 13.41737	03 03 56.20	+16 35 34.9	20.9 V	691
1999 VH ₁₂₈	* 1999 11 09.33112	02 51 09.21	+17 04 51.7	20.8 V	691	1999 VZ ₁₂₈	1999 11 13.44460	03 03 54.82	+16 35 18.2	21.1 V	691
1999 VH ₁₂₈	1999 11 09.35321	02 51 07.75	+17 04 47.8	20.4 V	691	1999 VZ ₁₂₈	1999 11 13.47329	03 03 53.39	+16 35 01.0	21.3 V	691
1999 VH ₁₂₈	1999 11 09.37743	02 51 06.17	+17 04 43.2	20.5 V	691	1999 VA ₁₂₉	* 1999 11 09.34234	03 07 21.23	+17 22 44.3	20.7 V	691
1999 VH ₁₂₈	1999 11 13.40553	02 46 50.32	+16 52 28.6	20.8 V	691	1999 VA ₁₂₉	1999 11 09.36443	03 07 20.13	+17 22 36.6	20.7 V	691
1999 VH ₁₂₈	1999 11 13.43276	02 46 48.57	+16 52 23.6	20.8 V	691	1999 VA ₁₂₉	1999 11 09.38866	03 07 18.96	+17 22 28.0	20.4 V	691
1999 VH ₁₂₈	1999 11 13.46144	02 46 46.73	+16 52 18.1	20.8 V	691	1999 VA ₁₂₉	1999 11 13.41749	03 04 06.52	+16 59 11.1	20.7 V	691
1999 VJ ₁₂₈	* 1999 11 09.33166	02 51 55.56	+17 15 51.0	21.0 V	691	1999 VA ₁₂₉	1999 11 13.44472	03 04 05.18	+16 59 01.5	20.8 V	691
1999 VJ ₁₂₈	1999 11 09.35374	02 51 54.27	+17 15 41.5	20.9 V	691	1999 VA ₁₂₉	1999 11 13.47341	03 04 03.77	+16 58 51.2	20.5 V	691
1999 VJ ₁₂₈	1999 11 09.37797	02 51 52.85	+17 15 30.8	21.0 V	691	1999 VB ₁₂₉	* 1999 11 10.08802	23 22 56.24	-02 14 55.1	21.2 V	691
1999 VJ ₁₂₈	1999 11 13.40645	02 48 09.79	+16 46 41.7	21.2 V	691	1999 VB ₁₂₉	1999 11 10.11109	23 22 56.53	-02 15 01.4	21.4 V	691
1999 VJ ₁₂₈	1999 11 13.43368	02 48 08.28	+16 46 29.3	21.3 V	691	1999 VB ₁₂₉	1999 11 10.13299	23 22 56.82	-02 15 06.8	21.3 V	691
1999 VJ ₁₂₈	1999 11 13.46236	02 48 06.69	+16 46 16.6	21.6 V	691	1999 VB ₁₂₉	1999 11 13.07870	23 23 47.93	-02 26 36.6	22.3 V	691
1999 VK ₁₂₈	* 1999 11 09.33269	02 53 25.01	+17 03 53.9	20.7 V	691	1999 VB ₁₂₉	1999 11 13.10172	23 23 48.34	-02 26 42.0	21.7 V	691
1999 VK ₁₂₈	1999 11 09.35478	02 53 23.70	+17 03 51.6	20.7 V	691	1999 VB ₁₂₉	1999 11 13.12294	23 23 48.75	-02 26 46.0	21.7 V	691
1999 VK ₁₂₈	1999 11 09.37901	02 53 22.26	+17 03 48.9	20.8 V	691	1999 VC ₁₂₉	* 1999 11 10.09693	23 35 47.62	-01 59 04.4	20.3 V	691
1999 VK ₁₂₈	1999 11 13.40741	02 49 32.96	+16 55 55.3	21.0 V	691	1999 VC ₁₂₉	1999 11 10.12000	23 35 48.25	-01 59 30.7	20.6 V	691
1999 VK ₁₂₈	1999 11 13.43464	02 49 31.41	+16 55 51.9	21.0 V	691	1999 VC ₁₂₉	1999 11 10.14190	23 35 48.87	-01 59 55.6	20.6 V	691
1999 VK ₁₂₈	1999 11 13.46332	02 49 29.76	+16 55 48.0	21.9 V	691	1999 VC ₁₂₉	1999 11 13.08816	23 37 26.57	-02 53 20.6	20.6 V	691
1999 VL ₁₂₈	* 1999 11 09.33304	02 53 55.64	+17 08 19.8	20.0 V	691	1999 VC ₁₂₉	1999 11 13.11118	23 37 27.33	-02 53 44.3	20.5 V	691
1999 VL ₁₂₈	1999 11 09.35513	02 53 54.24	+17 08 15.7	20.0 V	691	1999 VC ₁₂₉	1999 11 13.13239	23 37 28.06	-02 54 06.8	20.6 V	691
1999 VL ₁₂₈	1999 11 09.37936	02 53 52.70	+17 08 11.3	20.0 V	691	1999 VC ₁₂₉	* 1999 11 10.29516	02 02 07.76	+12 35 28.8	20.4 V	691
1999 VL ₁₂₈	1999 11 13.40758	02 49 47.71	+16 55 55.9	20.5 V	691	1999 VD ₁₂₉	1999 11 10.31855	02 02 06.78	+12 35 12.5	21.1 V	691
1999 VL ₁₂₈	1999 11 13.43481	02 49 46.03	+16 55 50.9	20.6 V	691	1999 VD ₁₂₉	1999 11 10.34024	02 02 05.80	+12 34 57.3	20.5 V	691
1999 VL ₁₂₈	1999 11 13.46349	02 49 44.28	+16 55 44.9	20.6 V	691	1999 VD ₁₂₉	1999 11 13.34056	02 00 03.37	+12 00 32.5	20.4 V	691
1999 VM ₁₂₈	* 1999 11 09.33328	02 54 16.46	+17 08 14.7	19.9 V	691	1999 VD ₁₂₉	1999 11 13.36182	02 00 02.46	+12 00 17.4	21.1 V	691
1999 VM ₁₂₈	1999 11 09.35537	02 54 15.17	+17 08 12.1	19.7 V	691	1999 VD ₁₂₉	1999 11 13.38368	02 00 01.61	+12 00 02.5	21.7 V	691
1999 VM ₁₂₈	1999 11 09.37960	02 54 13.70	+17 08 09.1	20.0 V	691	1999 VE					

1999 VL ₁₂₉	1999 11 13.27122	01 35 16.81	+14 20 31.2	21.4 V	691	1999 VD ₁₃₀	1999 11 11.34359	01 57 08.32	+14 26 33.5	21.4 V	691
1999 VL ₁₂₉	1999 11 13.29298	01 35 16.00	+14 20 21.3	21.1 V	691	1999 VD ₁₃₀	1999 11 11.39524	01 57 05.89	+14 26 16.7	21.1 V	691
1999 VL ₁₂₉	1999 11 13.31435	01 35 15.27	+14 20 09.7	21.0 V	691	1999 VD ₁₃₀	1999 11 13.28537	01 55 43.03	+14 16 37.1	21.2 V	691
1999 VM ₁₂₉	* 1999 11 11.27452	01 42 58.72	+14 33 12.9	20.9 V	691	1999 VD ₁₃₀	1999 11 13.30713	01 55 42.04	+14 16 30.5	21.1 V	691
1999 VM ₁₂₉	1999 11 11.33374	01 42 55.50	+14 32 57.2	20.9 V	691	1999 VD ₁₃₀	1999 11 13.32850	01 55 41.08	+14 16 24.3	21.0 V	691
1999 VM ₁₂₉	1999 11 11.38539	01 42 52.72	+14 32 43.5	21.1 V	691	1999 VE ₁₃₀	* 1999 11 11.43804	03 43 19.10	+17 43 22.5	20.1 V	691
1999 VM ₁₂₉	1999 11 13.27538	01 41 17.62	+14 24 41.4	20.8 V	691	1999 VE ₁₃₀	1999 11 11.46987	03 43 17.51	+17 43 14.9	20.2 V	691
1999 VM ₁₂₉	1999 11 13.29714	01 41 16.51	+14 24 35.8	20.8 V	691	1999 VE ₁₃₀	1999 11 11.49466	03 43 16.29	+17 43 08.7	20.2 V	691
1999 VM ₁₂₉	1999 11 13.31851	01 41 15.40	+14 24 30.8	20.4 V	691	1999 VE ₁₃₀	1999 11 13.49392	03 41 38.51	+17 35 22.6	20.1 V	691
1999 VN ₁₂₉	* 1999 11 11.27540	01 44 15.18	+14 34 11.6	20.4 V	691	1999 VE ₁₃₀	1999 11 13.51373	03 41 37.52	+17 35 18.0	20.3 V	691
1999 VN ₁₂₉	1999 11 11.33464	01 44 13.07	+14 33 34.8	20.5 V	691	1999 VE ₁₃₀	1999 11 13.53445	03 41 36.51	+17 35 13.0	20.4 V	691
1999 VN ₁₂₉	1999 11 11.38630	01 44 11.23	+14 33 02.7	20.4 V	691	1999 VF ₁₃₀	* 1999 11 11.43935	03 45 12.12	+17 45 39.1	20.5 V	691
1999 VN ₁₂₉	1999 11 13.27666	01 43 08.43	+14 13 45.7	20.6 V	691	1999 VF ₁₃₀	1999 11 11.47117	03 45 10.38	+17 45 24.0	20.4 V	691
1999 VN ₁₂₉	1999 11 13.29842	01 43 07.69	+14 13 31.9	20.4 V	691	1999 VF ₁₃₀	1999 11 11.49596	03 45 09.01	+17 45 11.8	20.5 V	691
1999 VN ₁₂₉	1999 11 13.31979	01 43 06.97	+14 13 19.0	20.5 V	691	1999 VF ₁₃₀	1999 11 13.49511	03 43 21.26	+17 29 15.3	20.4 V	691
1999 VO ₁₂₉	* 1999 11 11.27851	01 48 43.97	+14 25 22.7	21.4 V	691	1999 VF ₁₃₀	1999 11 13.51492	03 43 20.18	+17 29 06.2	20.6 V	691
1999 VO ₁₂₉	1999 11 11.33773	01 48 41.47	+14 24 59.9	21.6 V	691	1999 VF ₁₃₀	1999 11 13.53563	03 43 19.06	+17 28 56.2	20.7 V	691
1999 VO ₁₂₉	1999 11 11.38940	01 48 39.35	+14 24 40.0	21.4 V	691	1999 VG ₁₃₀	* 1999 11 11.44066	03 47 05.87	+17 32 17.9	20.6 V	691
1999 VO ₁₂₉	1999 11 13.27963	01 47 25.43	+14 12 41.1	22.2 V	691	1999 VG ₁₃₀	1999 11 11.47248	03 47 03.93	+17 32 12.6	20.8 V	691
1999 VO ₁₂₉	1999 11 13.30139	01 47 24.55	+14 12 31.5	21.8 V	691	1999 VG ₁₃₀	1999 11 11.49727	03 47 02.40	+17 32 08.4	20.8 V	691
1999 VO ₁₂₉	1999 11 13.32276	01 47 23.70	+14 12 24.2	22.0 V	691	1999 VG ₁₃₀	1999 11 13.49627	03 45 01.65	+17 26 41.1	20.8 V	691
1999 VP ₁₂₉	* 1999 11 11.27906	01 49 31.95	+14 34 17.3	21.5 V	691	1999 VG ₁₃₀	1999 11 13.51607	03 45 00.42	+17 26 38.0	20.8 V	691
1999 VP ₁₂₉	1999 11 11.33829	01 49 29.61	+14 33 51.8	21.8 V	691	1999 VG ₁₃₀	1999 11 13.53679	03 44 59.19	+17 26 33.4	20.9 V	691
1999 VP ₁₂₉	1999 11 11.38995	01 49 27.54	+14 33 29.4	21.3 V	691	1999 VH ₁₃₀	* 1999 11 12.17493	00 38 28.64	+02 57 13.1	20.5 V	691
1999 VP ₁₂₉	1999 11 13.28024	01 48 18.24	+14 20 06.9	21.7 V	691	1999 VH ₁₃₀	1999 11 12.21496	00 38 27.80	+02 57 14.5	20.5 V	691
1999 VP ₁₂₉	1999 11 13.30200	01 48 17.43	+14 19 58.0	21.9 V	691	1999 VH ₁₃₀	1999 11 12.24891	00 38 27.10	+02 57 15.3	20.4 V	691
1999 VP ₁₂₉	1999 11 13.32337	01 48 16.61	+14 19 48.6	22.0 V	691	1999 VH ₁₃₀	1999 11 13.20317	00 38 10.58	+02 57 49.0	20.6 V	691
1999 VQ ₁₂₉	* 1999 11 11.27958	01 50 16.96	+14 21 56.6	21.4 V	691	1999 VH ₁₃₀	1999 11 13.22424	00 38 10.16	+02 57 49.8	20.5 V	691
1999 VQ ₁₂₉	1999 11 11.33880	01 50 13.73	+14 21 35.9	21.7 V	691	1999 VH ₁₃₀	1999 11 13.24543	00 38 09.77	+02 57 50.5	20.7 V	691
1999 VQ ₁₂₉	1999 11 11.39045	01 50 10.94	+14 21 17.4	21.5 V	691	1999 VJ ₁₃₀	* 1999 11 12.29200	02 13 08.82	+11 30 28.5	18.9 V	691
1999 VQ ₁₂₉	1999 11 13.28042	01 48 34.45	+14 10 25.6	22.3 V	691	1999 VJ ₁₃₀	1999 11 12.31388	02 13 07.56	+11 30 30.0	18.8 V	691
1999 VQ ₁₂₉	1999 11 13.30218	01 48 33.41	+14 10 18.4	21.3 V	691	1999 VJ ₁₃₀	1999 11 12.34845	02 13 05.59	+11 30 33.4	19.0 V	691
1999 VQ ₁₂₉	1999 11 13.32355	01 48 32.26	+14 10 10.6	21.2 V	691	1999 VJ ₁₃₀	1999 11 13.34897	02 12 10.90	+11 32 09.0	18.8 V	691
1999 VR ₁₂₉	* 1999 11 11.28045	01 51 32.26	+14 27 12.5	18.9 V	691	1999 VJ ₁₃₀	1999 11 13.37023	02 12 09.70	+11 32 11.0	18.9 V	691
1999 VR ₁₂₉	1999 11 11.33968	01 51 29.89	+14 26 44.6	19.1 V	691	1999 VJ ₁₃₀	1999 11 13.39208	02 12 08.49	+11 32 13.3	18.9 V	691
1999 VR ₁₂₉	1999 11 11.39134	01 51 27.83	+14 26 20.2	19.1 V	691	1999 VM ₁₃₀	* 1999 11 09.07935	23 29 11.08	-02 37 35.5	21.5 V	691
1999 VR ₁₂₉	1999 11 13.28160	01 50 16.66	+14 11 43.8	19.0 V	691	1999 VM ₁₃₀	1999 11 09.10057	23 29 10.97	-02 37 32.2	21.2 V	691
1999 VR ₁₂₉	1999 11 13.30336	01 50 15.82	+14 11 33.8	19.1 V	691	1999 VM ₁₃₀	1999 11 09.14242	23 29 10.79	-02 37 24.6	20.7 V	691
1999 VR ₁₂₉	1999 11 13.32474	01 50 14.99	+14 11 23.8	18.9 V	691	1999 VM ₁₃₀	1999 11 14.07590	23 29 22.22	-02 21 36.6	20.8 V	691
1999 VS ₁₂₉	* 1999 11 11.28080	01 52 02.94	+14 21 53.7	18.8 V	691	1999 VM ₁₃₀	1999 11 14.10768	23 29 22.36	-02 21 29.6	20.9 V	691
1999 VS ₁₂₉	1999 11 11.34002	01 51 59.33	+14 21 44.4	18.8 V	691	1999 VM ₁₃₀	1999 11 14.13453	23 29 22.47	-02 21 23.5	21.0 V	691
1999 VS ₁₂₉	1999 11 11.39167	01 51 56.21	+14 21 36.2	18.8 V	691	1999 VN ₁₃₀	* 1999 11 09.32715	02 45 24.98	+17 33 22.8	18.7 V	691
1999 VS ₁₂₉	1999 11 13.28151	01 50 08.82	+14 16 54.7	18.7 V	691	1999 VN ₁₃₀	1999 11 09.34923	02 45 23.64	+17 33 20.4	18.6 V	691
1999 VS ₁₂₉	1999 11 13.30327	01 50 07.55	+14 16 51.5	18.8 V	691	1999 VN ₁₃₀	1999 11 09.37346	02 45 22.19	+17 33 17.9	18.6 V	691
1999 VS ₁₂₉	1999 11 13.32464	01 50 06.33	+14 16 48.0	18.6 V	691	1999 VN ₁₃₀	1999 11 14.36184	02 40 34.67	+17 24 10.5	18.8 V	691
1999 VT ₁₂₉	* 1999 11 11.28089	01 52 10.30	+14 19 19.3	20.8 V	691	1999 VN ₁₃₀	1999 11 14.38401	02 40 33.37	+17 24 08.1	18.6 V	691
1999 VT ₁₂₉	1999 11 11.34011	01 52 07.23	+14 19 23.6	21.2 V	691	1999 VN ₁₃₀	1999 11 14.40617	02 40 32.10	+17 24 05.4	19.2 V	691
1999 VT ₁₂₉	1999 11 11.39177	01 52 04.53	+14 19 26.7	20.3 V	691	1999 VO ₁₃₀	* 1999 11 09.32807	02 46 45.37	+17 08 07.2	19.0 V	691
1999 VT ₁₂₉	1999 11 13.28179	01 50 32.76	+14 21 59.6	20.9 V	691	1999 VO ₁₃₀	1999 11 09.35016	02 46 44.16	+17 08 05.6	18.8 V	691
1999 VT ₁₂₉	1999 11 13.30355	01 50 31.69	+14 22 01.6	20.8 V	691	1999 VO ₁₃₀	1999 11 09.37439	02 46 42.82	+17 08 03.7	18.8 V	691
1999 VT ₁₂₉	1999 11 13.32492	01 50 30.63	+14 22 03.3	20.8 V	691	1999 VO ₁₃₀	1999 11 14.36257	02 42 21.98	+17 02 08.5	19.1 V	691
1999 VU ₁₂₉	* 1999 11 11.28134	01 52 49.68	+14 27 29.0	20.1 V	691	1999 VO ₁₃₀	1999 11 14.38473	02 42 20.81	+17 02 06.9	19.1 V	691
1999 VU ₁₂₉	1999 11 11.34056	01 52 46.57	+14 27 33.6	20.2 V	691	1999 VO ₁₃₀	1999 11 14.40689	02 42 19.64	+17 02 05.1	19.0 V	691
1999 VU ₁₂₉	1999 11 11.39222	01 52 43.88	+14 27 37.5	20.2 V	691	1999 VP ₁₃₀	* 1999 11 09.32818	02 46 54.64	+17 22 48.5	20.6 V	691
1999 VU ₁₂₉	1999 11 13.28224	01 51 11.39	+14 30 07.9	20.1 V	691	1999 VP ₁₃₀	1999 11 09.35027	02 46 53.58	+17 22 45.0	20.3 V	691
1999 VU ₁₂₉	1999 11 13.30399	01 51 10.30	+14 30 09.7	20.1 V	691	1999 VP ₁₃₀	1999 11 09.37450	02 46 52.26	+17 22 41.4	20.5 V	691
1999 VU ₁₂₉	1999 11 13.32536	01 51 09.23	+14 30 11.1	20.2 V	691	1999 VP ₁₃₀	1999 11 14.36288	02 42 48.38	+17 10 24.9	21.1 V	691
1999 VV ₁₂₉	* 1999 11 11.28142	01 52 56.15	+14 27 05.6	20.8 V	691	1999 VP ₁₃₀	1999 11 14.38503	02 42 47.26	+17 10 21.7	21.3 V	691
1999 VV ₁₂₉	1999 11 11.34065	01 52 53.69	+14 26 44.4	20.6 V	691	1999 VP ₁₃₀	1999 11 14.40720	02 42 46.18	+17 10 18.5	20.8 V	691
1999 VV ₁₂₉	1999 11 11.39231	01 52 51.56	+14 26 25.6	21.3 V	691	1999 VQ ₁₃₀	* 1999 11 09.32835	02 47 09.58	+17 29 30.0	20.4 V	691
1999 VV ₁₂₉	1999 11 13.28254	01 51 37.50	+14 15 14.7	20.7 V	691	1999 VQ ₁₃₀	1999 11 09.35044	02 47 08.26	+17 29 27.1	20.4 V	691
1999 VV ₁₂₉	1999 11 13.30430	01 51 36.64	+14 15 07.0	20.5 V	691	1999 VQ ₁₃₀	1999 11 09.37467	02 47 06.84	+17 29 24.0	20.2 V	691
1999 VV ₁₂₉	1999 11 13.32567	01 51 35.78	+14 14 59.4	20.7 V	691	1999 VQ ₁₃₀	1999 11 14.36260	02 42 24.60	+17 18 48.4	20.5 V	691
1999 VW ₁₂₉	* 1999 11 11.28197	01 53 43.99	+14 28 28.5	20.1 V	691	1999 VQ ₁₃₀	1999 11 14.38476	02 42 23.33	+17 18 45.4	20.5 V	691
1999 VW ₁₂₉	1999 11 11.34119	01 53 40.77	+14 28 06.0	20.4 V	691	1999 VQ ₁₃₀	1999 11 14.40692	02 42 22.07	+17 18 42.2	20.5 V	691
1999 VW ₁₂₉	1999 11 11.39284	01 53 37.97	+14 27 46.5	20.2 V	691	1999 VR ₁₃₀	* 1999 11 09.32859	02 47 29.87	+17 24 01.7	20.9 V	691
1999 VW ₁₂₉	1999 11 13.28282	01 52 01.94	+14 16 11.8	20.2 V	691	1999 VR ₁₃₀	1999 11 09.35067	02 47 28.40	+17 23 59.1	20.9 V	691
1999 VW ₁₂₉	1999 11 13.30458	01 52 00.82	+14 16 03.7	20.3 V	691	1999 VR					

1999 VX ₁₃₀	1999 11 14.40787	02 43 44.39	+17 07 49.5	21.2 V	691	1999 VQ ₁₃₁	1999 11 14.37126	02 54 54.75	+17 10 56.9	20.3 V	691
1999 VY ₁₃₀	* 1999 11 09.32966	02 49 02.55	+17 26 09.3	18.7 V	691	1999 VQ ₁₃₁	1999 11 14.39342	02 54 53.40	+17 10 53.6	20.5 V	691
1999 VY ₁₃₀	1999 11 09.35175	02 49 01.20	+17 26 03.7	18.5 V	691	1999 VQ ₁₃₁	1999 11 14.41558	02 54 52.08	+17 10 50.2	20.4 V	691
1999 VY ₁₃₀	1999 11 09.37597	02 48 59.76	+17 25 57.5	18.5 V	691	1999 VR ₁₃₁	* 1999 11 09.33798	03 01 03.33	+17 28 57.3	21.2 V	691
1999 VY ₁₃₀	1999 11 14.36395	02 44 21.45	+17 04 54.8	18.8 V	691	1999 VR ₁₃₁	1999 11 09.36006	03 01 01.81	+17 28 52.5	21.2 V	691
1999 VY ₁₃₀	1999 11 14.38611	02 44 20.19	+17 04 49.3	19.0 V	691	1999 VR ₁₃₁	1999 11 09.38429	03 01 00.15	+17 28 48.1	21.3 V	691
1999 VY ₁₃₀	1999 11 14.40827	02 44 18.95	+17 04 43.6	18.8 V	691	1999 VR ₁₃₁	1999 11 14.37166	02 55 28.96	+17 12 25.8	21.5 V	691
1999 VZ ₁₃₀	* 1999 11 09.33014	02 49 43.92	+17 19 28.5	20.3 V	691	1999 VR ₁₃₁	1999 11 14.39381	02 55 27.44	+17 12 21.5	21.2 V	691
1999 VZ ₁₃₀	1999 11 09.35222	02 49 42.53	+17 19 24.8	20.3 V	691	1999 VR ₁₃₁	1999 11 14.41597	02 55 25.97	+17 12 17.4	21.6 V	691
1999 VZ ₁₃₀	1999 11 09.37645	02 49 41.03	+17 19 20.8	20.3 V	691	1999 VS ₁₃₁	* 1999 11 09.33858	03 01 55.46	+17 31 52.2	21.4 V	691
1999 VZ ₁₃₀	1999 11 14.36430	02 44 51.76	+17 05 34.0	20.6 V	691	1999 VS ₁₃₁	1999 11 09.36067	03 01 54.27	+17 31 47.8	21.3 V	691
1999 VZ ₁₃₀	1999 11 14.38646	02 44 50.46	+17 05 30.1	20.6 V	691	1999 VS ₁₃₁	1999 11 09.38490	03 01 53.02	+17 31 42.7	21.0 V	691
1999 VZ ₁₃₀	1999 11 14.40861	02 44 49.12	+17 05 26.0	20.8 V	691	1999 VS ₁₃₁	1999 11 14.37318	02 57 40.97	+17 14 25.6	21.0 V	691
1999 VA ₁₃₁	* 1999 11 09.33021	02 49 50.76	+17 33 34.9	19.1 V	691	1999 VS ₁₃₁	1999 11 14.39534	02 57 39.83	+17 14 20.5	21.3 V	691
1999 VA ₁₃₁	1999 11 09.35231	02 49 49.69	+17 33 26.5	18.6 V	691	1999 VS ₁₃₁	1999 11 14.41750	02 57 38.72	+17 14 16.0	21.1 V	691
1999 VA ₁₃₁	1999 11 09.37654	02 49 48.52	+17 33 18.4	19.0 V	691	1999 VT ₁₃₁	* 1999 11 09.33862	03 01 58.56	+17 23 52.1	21.1 V	691
1999 VA ₁₃₁	1999 11 14.36506	02 45 57.11	+17 03 46.2	19.4 V	691	1999 VT ₁₃₁	1999 11 09.36071	03 01 57.35	+17 23 48.7	21.0 V	691
1999 VA ₁₃₁	1999 11 14.38721	02 45 56.07	+17 03 38.1	19.4 V	691	1999 VT ₁₃₁	1999 11 09.38494	03 01 56.05	+17 23 44.2	21.0 V	691
1999 VA ₁₃₁	1999 11 14.40938	02 45 55.01	+17 03 30.6	20.1 V	691	1999 VT ₁₃₁	1999 11 14.37308	02 57 32.06	+17 09 20.6	21.5 V	691
1999 VB ₁₃₁	* 1999 11 09.33087	02 50 47.51	+17 32 26.9	21.4 V	691	1999 VT ₁₃₁	1999 11 14.39524	02 57 30.87	+17 09 16.5	21.2 V	691
1999 VB ₁₃₁	1999 11 09.35296	02 50 46.19	+17 32 19.7	21.2 V	691	1999 VT ₁₃₁	1999 11 14.41740	02 57 29.69	+17 09 12.6	21.2 V	691
1999 VB ₁₃₁	1999 11 09.37719	02 50 44.76	+17 32 11.8	20.7 V	691	1999 VU ₁₃₁	* 1999 11 09.33930	03 02 57.81	+17 31 49.8	20.5 V	691
1999 VB ₁₃₁	1999 11 14.36512	02 46 02.40	+17 05 02.6	21.3 V	691	1999 VU ₁₃₁	1999 11 09.36139	03 02 56.47	+17 31 46.3	20.3 V	691
1999 VB ₁₃₁	1999 11 14.38727	02 46 01.13	+17 04 55.7	22.0 V	691	1999 VU ₁₃₁	1999 11 09.38562	03 02 55.00	+17 31 42.4	20.3 V	691
1999 VB ₁₃₁	1999 11 14.40943	02 45 59.89	+17 04 48.4	21.7 V	691	1999 VU ₁₃₁	1999 11 14.37344	02 58 03.25	+17 18 48.4	20.4 V	691
1999 VC ₁₃₁	* 1999 11 09.33104	02 51 02.48	+17 27 41.4	19.5 V	691	1999 VU ₁₃₁	1999 11 14.39559	02 58 01.94	+17 18 44.9	20.5 V	691
1999 VC ₁₃₁	1999 11 09.35313	02 51 00.93	+17 27 39.3	19.2 V	691	1999 VU ₁₃₁	1999 11 14.41775	02 58 00.62	+17 18 41.1	20.5 V	691
1999 VC ₁₃₁	1999 11 09.37735	02 50 59.22	+17 27 36.9	19.2 V	691	1999 VV ₁₃₁	* 1999 11 09.33953	03 03 17.47	+17 25 15.1	22.0 V	691
1999 VC ₁₃₁	1999 11 14.36467	02 45 24.11	+17 19 42.7	19.6 V	691	1999 VV ₁₃₁	1999 11 09.36162	03 03 16.25	+17 25 09.6	21.6 V	691
1999 VC ₁₃₁	1999 11 14.38683	02 45 22.62	+17 19 40.4	19.8 V	691	1999 VV ₁₃₁	1999 11 09.38585	03 03 14.92	+17 25 02.6	21.7 V	691
1999 VC ₁₃₁	1999 11 14.40898	02 45 21.12	+17 19 38.0	20.0 V	691	1999 VV ₁₃₁	1999 11 14.37408	02 58 58.99	+17 03 28.1	21.9 V	691
1999 VD ₁₃₁	* 1999 11 09.33163	02 51 53.26	+17 15 25.1	20.6 V	691	1999 VV ₁₃₁	1999 11 14.39624	02 58 57.75	+17 03 20.8	21.1 V	691
1999 VD ₁₃₁	1999 11 09.35371	02 51 51.69	+17 15 21.7	20.2 V	691	1999 VV ₁₃₁	1999 11 14.41840	02 58 56.63	+17 03 16.4	20.7 V	691
1999 VD ₁₃₁	1999 11 09.37794	02 51 50.01	+17 15 18.1	20.1 V	691	1999 VV ₁₃₁	* 1999 11 09.33974	03 03 35.84	+17 20 49.8	19.8 V	691
1999 VD ₁₃₁	1999 11 14.36523	02 46 11.92	+17 03 03.4	20.6 V	691	1999 VW ₁₃₁	1999 11 09.36183	03 03 34.52	+17 20 46.1	19.7 V	691
1999 VD ₁₃₁	1999 11 14.38738	02 46 10.43	+17 02 58.4	20.9 V	691	1999 VW ₁₃₁	1999 11 09.38606	03 03 33.08	+17 20 41.9	19.5 V	691
1999 VD ₁₃₁	1999 11 14.40954	02 46 08.92	+17 02 55.0	20.9 V	691	1999 VW ₁₃₁	1999 11 14.37396	02 58 48.43	+17 07 08.7	19.7 V	691
1999 VE ₁₃₁	* 1999 11 09.33180	02 52 07.71	+17 30 36.3	21.3 V	691	1999 VW ₁₃₁	1999 11 14.39612	02 58 47.12	+17 07 04.8	19.9 V	691
1999 VE ₁₃₁	1999 11 09.35388	02 52 06.27	+17 30 33.2	21.3 V	691	1999 VW ₁₃₁	1999 11 14.41827	02 58 45.83	+17 07 00.9	20.0 V	691
1999 VE ₁₃₁	1999 11 09.37811	02 52 04.73	+17 30 29.2	21.5 V	691	1999 VW ₁₃₁	* 1999 11 09.34018	03 04 13.96	+17 18 31.4	20.9 V	691
1999 VE ₁₃₁	1999 11 14.36578	02 46 59.51	+17 18 11.6	21.2 V	691	1999 VX ₁₃₁	1999 11 09.36227	03 04 12.67	+17 18 32.3	20.5 V	691
1999 VE ₁₃₁	1999 11 14.38793	02 46 58.17	+17 18 07.6	21.6 V	691	1999 VX ₁₃₁	1999 11 09.38650	03 04 11.21	+17 18 33.7	20.7 V	691
1999 VE ₁₃₁	1999 11 14.41009	02 46 56.83	+17 18 04.1	21.4 V	691	1999 VX ₁₃₁	1999 11 14.37435	02 59 22.17	+17 22 13.5	20.9 V	691
1999 VF ₁₃₁	* 1999 11 09.33202	02 52 27.26	+17 27 19.9	21.4 V	691	1999 VX ₁₃₁	1999 11 14.39651	02 59 20.88	+17 22 14.7	21.0 V	691
1999 VF ₁₃₁	1999 11 09.35411	02 52 25.81	+17 27 15.3	21.6 V	691	1999 VX ₁₃₁	1999 11 14.41866	02 59 19.57	+17 22 15.2	21.2 V	691
1999 VF ₁₃₁	1999 11 09.37834	02 52 24.23	+17 27 09.4	21.1 V	691	1999 VY ₁₃₁	* 1999 11 09.34033	03 04 27.06	+17 17 08.2	21.4 V	691
1999 VF ₁₃₁	1999 11 14.36589	02 47 08.98	+17 08 33.3	21.9 V	691	1999 VY ₁₃₁	1999 11 09.36242	03 04 25.62	+17 17 04.3	21.3 V	691
1999 VF ₁₃₁	1999 11 14.38804	02 47 07.57	+17 08 28.2	21.6 V	691	1999 VY ₁₃₁	1999 11 09.38664	03 04 24.03	+17 17 00.4	21.2 V	691
1999 VF ₁₃₁	1999 11 14.41020	02 47 06.15	+17 08 22.7	22.0 V	691	1999 VY ₁₃₁	1999 11 14.37419	02 59 08.15	+17 03 06.8	21.1 V	691
1999 VG ₁₃₁	* 1999 11 09.33289	02 53 42.76	+17 28 12.8	19.0 V	691	1999 VY ₁₃₁	1999 11 14.39634	02 59 06.77	+17 03 01.8	21.7 V	691
1999 VG ₁₃₁	1999 11 09.35498	02 53 41.32	+17 28 12.1	19.1 V	691	1999 VY ₁₃₁	1999 11 14.41850	02 59 05.33	+17 02 57.1	22.2 V	691
1999 VG ₁₃₁	1999 11 09.37921	02 53 39.73	+17 28 10.7	19.7 V	691	1999 VZ ₁₃₁	* 1999 11 09.34059	03 04 49.38	+17 16 10.2	20.2 V	691
1999 VG ₁₃₁	1999 11 14.36684	02 48 31.52	+17 24 42.5	19.4 V	691	1999 VZ ₁₃₁	1999 11 09.36268	03 04 48.01	+17 16 08.1	20.3 V	691
1999 VG ₁₃₁	1999 11 14.38899	02 48 30.15	+17 24 41.4	19.5 V	691	1999 VZ ₁₃₁	1999 11 09.38690	03 04 46.48	+17 16 05.7	19.8 V	691
1999 VG ₁₃₁	1999 11 14.41115	02 48 28.77	+17 24 40.3	19.5 V	691	1999 VZ ₁₃₁	1999 11 14.37474	02 59 55.97	+17 08 02.1	20.1 V	691
1999 VH ₁₃₁	* 1999 11 09.33366	02 54 49.21	+17 25 48.4	20.8 V	691	1999 VZ ₁₃₁	1999 11 14.39689	02 59 54.62	+17 07 59.7	20.4 V	691
1999 VH ₁₃₁	1999 11 09.35575	02 54 47.74	+17 25 42.5	20.6 V	691	1999 VZ ₁₃₁	1999 11 14.41905	02 59 53.30	+17 07 57.3	20.0 V	691
1999 VH ₁₃₁	1999 11 09.37997	02 54 46.16	+17 25 36.0	20.5 V	691	1999 VA ₁₃₂	* 1999 11 09.34113	03 05 36.64	+17 33 22.3	21.0 V	691
1999 VH ₁₃₁	1999 11 14.36758	02 49 36.09	+17 03 00.6	21.2 V	691	1999 VA ₁₃₂	1999 11 09.36322	03 05 35.39	+17 33 19.8	20.9 V	691
1999 VH ₁₃₁	1999 11 14.38974	02 49 34.77	+17 02 54.1	21.2 V	691	1999 VA ₁₃₂	1999 11 09.38745	03 05 34.03	+17 33 16.8	21.3 V	691
1999 VH ₁₃₁	1999 11 14.41190	02 49 33.34	+17 02 48.5	21.4 V	691	1999 VA ₁₃₂	1999 11 14.37553	03 01 04.87	+17 23 23.8	20.9 V	691
1999 VJ ₁₃₁	* 1999 11 09.33423	02 55 38.96	+17 12 12.4	20.9 V	691	1999 VA ₁₃₂	1999 11 14.39769	03 01 03.64	+17 23 21.1	20.9 V	691
1999 VJ ₁₃₁	1999 11 09.35632	02 55 37.66	+17 12 10.2	20.6 V	691	1999 VA ₁₃₂	1999 11 14.41985	03 01 02.41	+17 23 18.4	20.9 V	691
1999 VJ ₁₃₁	1999 11 09.38055	02 55 36.24	+17 12 07.4	20.4 V	691	1999 VB ₁₃₂	* 1999 11 09.34135	03 05 55.00	+17 25 56.8	21.4 V	691
1999 VJ ₁₃₁	1999 11 14.36847	02 50 53.21	+17 02 53.0	20.5 V	691	1999 VB ₁₃₂	1999 11 09.36343	03 05 53.62	+17 25 54.4	20.3 V	691
1999 VJ ₁₃₁	1999 11 14.39063	02 50 52.02	+17 02 49.3	20.7 V	691	1999 VB ₁₃₂	1999 11 09.38766	03 05 52.15	+17 25 51.5	20.7 V	691
1999 VJ ₁₃₁	1999 11 14.41279	02 50 50.73	+17 02 46.1	21.2 V	691	1999 VB ₁₃₂	1999 11 14.37541	03 00 53.99	+17 15 56.7	20.7 V	691
1999 VK ₁₃₁	* 1999 11 09.33472	02 56 21.35	+17 19 48.8	21.5 V							

1999 VJ ₁₃₂	1999 11 09.42092	03 43 11.99	+16 20 08.8	22.2 V	691	1999 VA ₁₃₃	1999 11 14.13643	23 32 07.50	-02 07 05.7	19.4 V	691
1999 VJ ₁₃₂	1999 11 09.44355	03 43 10.88	+16 20 04.9	21.8 V	691	1999 VB ₁₃₃	* 1999 11 10.09356	23 30 55.50	-02 11 00.2	20.6 V	691
1999 VJ ₁₃₂	1999 11 14.43296	03 39 11.34	+16 05 18.4	21.4 V	691	1999 VB ₁₃₃	1999 11 10.11663	23 30 56.09	-02 10 56.3	20.4 V	691
1999 VJ ₁₃₂	1999 11 14.45744	03 39 10.13	+16 05 13.9	21.3 V	691	1999 VB ₁₃₃	1999 11 10.13853	23 30 56.66	-02 10 52.6	20.4 V	691
1999 VJ ₁₃₂	1999 11 14.48143	03 39 08.92	+16 05 09.4	21.4 V	691	1999 VB ₁₃₃	1999 11 14.07846	23 33 03.79	-01 58 29.0	21.1 V	691
1999 VK ₁₃₂	* 1999 11 09.39949	03 43 37.19	+16 21 43.6	20.5 V	691	1999 VB ₁₃₃	1999 11 14.11025	23 33 04.87	-01 58 22.4	20.8 V	691
1999 VK ₁₃₂	1999 11 09.42120	03 43 36.00	+16 21 39.7	20.8 V	691	1999 VB ₁₃₃	1999 11 14.13710	23 33 05.76	-01 58 16.4	20.7 V	691
1999 VK ₁₃₂	1999 11 09.44383	03 43 34.77	+16 21 35.9	20.7 V	691	1999 VC ₁₃₃	* 1999 11 10.09500	23 33 00.31	-02 09 36.8	20.2 V	691
1999 VK ₁₃₂	1999 11 14.43288	03 39 04.93	+16 07 24.9	20.6 V	691	1999 VC ₁₃₃	1999 11 10.11806	23 33 00.29	-02 09 40.9	20.3 V	691
1999 VK ₁₃₂	1999 11 14.45736	03 39 03.56	+16 07 20.7	20.4 V	691	1999 VC ₁₃₃	1999 11 10.13996	23 33 00.30	-02 09 44.7	20.2 V	691
1999 VK ₁₃₂	1999 11 14.48135	03 39 02.20	+16 07 16.3	20.5 V	691	1999 VC ₁₃₃	1999 11 14.07860	23 33 16.66	-02 20 05.5	20.3 V	691
1999 VL ₁₃₂	* 1999 11 09.40178	03 46 55.63	+16 24 01.7	21.3 V	691	1999 VC ₁₃₃	1999 11 14.11039	23 33 16.82	-02 20 09.8	20.3 V	691
1999 VL ₁₃₂	1999 11 09.42349	03 46 54.36	+16 23 57.9	21.1 V	691	1999 VC ₁₃₃	1999 11 14.13723	23 33 16.97	-02 20 13.8	20.5 V	691
1999 VL ₁₃₂	1999 11 09.44612	03 46 53.06	+16 23 54.0	21.2 V	691	1999 VD ₁₃₃	* 1999 11 10.09513	23 33 11.43	-02 22 39.9	20.1 V	691
1999 VL ₁₃₂	1999 11 14.43501	03 42 08.74	+16 09 16.9	21.1 V	691	1999 VD ₁₃₃	1999 11 10.11819	23 33 11.26	-02 22 37.3	20.0 V	691
1999 VL ₁₃₂	1999 11 14.45949	03 42 07.29	+16 09 12.3	21.1 V	691	1999 VD ₁₃₃	1999 11 10.14008	23 33 11.09	-02 22 34.2	20.0 V	691
1999 VL ₁₃₂	1999 11 14.48347	03 42 05.89	+16 09 07.9	21.2 V	691	1999 VD ₁₃₃	1999 11 14.07838	23 32 57.52	-02 13 20.5	20.2 V	691
1999 VM ₁₃₂	* 1999 11 09.40264	03 48 10.49	+16 20 35.1	19.4 V	691	1999 VD ₁₃₃	1999 11 14.11016	23 32 57.46	-02 13 15.0	20.2 V	691
1999 VM ₁₃₂	1999 11 09.42435	03 48 09.12	+16 20 31.7	19.5 V	691	1999 VE ₁₃₃	1999 11 14.13701	23 32 57.41	-02 13 10.9	20.3 V	691
1999 VM ₁₃₂	1999 11 09.44698	03 48 07.71	+16 20 28.3	19.4 V	691	1999 VE ₁₃₃	* 1999 11 10.28999	01 54 39.98	+12 37 35.3	20.6 V	691
1999 VM ₁₃₂	1999 11 14.43559	03 42 58.96	+16 08 14.0	19.1 V	691	1999 VE ₁₃₃	1999 11 10.31338	01 54 38.79	+12 37 26.4	20.6 V	691
1999 VM ₁₃₂	1999 11 14.46006	03 42 57.41	+16 08 09.5	19.4 V	691	1999 VE ₁₃₃	1999 11 10.33506	01 54 37.72	+12 37 18.4	20.7 V	691
1999 VM ₁₃₂	1999 11 14.48405	03 42 55.86	+16 08 05.8	19.2 V	691	1999 VE ₁₃₃	1999 11 14.29916	01 51 34.39	+12 13 33.7	20.9 V	691
1999 VN ₁₃₂	* 1999 11 09.40278	03 48 22.76	+16 30 07.8	19.3 V	691	1999 VE ₁₃₃	1999 11 14.32074	01 51 33.40	+12 13 26.3	20.6 V	691
1999 VN ₁₃₂	1999 11 09.42450	03 48 21.59	+16 30 01.4	19.4 V	691	1999 VE ₁₃₃	1999 11 14.34237	01 51 32.41	+12 13 18.8	20.8 V	691
1999 VN ₁₃₂	1999 11 09.44712	03 48 20.37	+16 29 55.0	19.4 V	691	1999 VF ₁₃₃	* 1999 11 10.29048	01 55 22.15	+12 56 21.5	21.0 V	691
1999 VN ₁₃₂	1999 11 14.43621	03 43 53.41	+16 06 31.6	19.3 V	691	1999 VF ₁₃₃	1999 11 10.31386	01 55 21.20	+12 56 13.0	21.3 V	691
1999 VN ₁₃₂	1999 11 14.46069	03 43 51.94	+16 06 24.2	18.9 V	691	1999 VF ₁₃₃	1999 11 10.33556	01 55 20.34	+12 56 04.8	21.0 V	691
1999 VN ₁₃₂	1999 11 14.48468	03 43 50.62	+16 06 17.4	19.2 V	691	1999 VF ₁₃₃	1999 11 14.30004	01 52 50.37	+12 31 49.1	21.0 V	691
1999 VO ₁₃₂	* 1999 11 09.40318	03 48 57.21	+16 15 22.2	21.2 V	691	1999 VF ₁₃₃	1999 11 14.32162	01 52 49.55	+12 31 41.9	21.3 V	691
1999 VO ₁₃₂	1999 11 09.42489	03 48 56.08	+16 15 19.1	20.9 V	691	1999 VF ₁₃₃	1999 11 14.34326	01 52 48.77	+12 31 34.1	21.3 V	691
1999 VO ₁₃₂	1999 11 09.44752	03 48 54.88	+16 15 15.4	20.9 V	691	1999 VG ₁₃₃	* 1999 11 10.29146	01 56 46.89	+13 02 10.5	19.9 V	691
1999 VO ₁₃₂	1999 11 14.43668	03 44 33.50	+16 02 43.1	21.5 V	691	1999 VG ₁₃₃	1999 11 10.31484	01 56 46.03	+13 01 59.3	20.2 V	691
1999 VO ₁₃₂	1999 11 14.46116	03 44 32.17	+16 02 39.3	21.0 V	691	1999 VG ₁₃₃	1999 11 10.33653	01 56 45.18	+13 01 48.8	20.1 V	691
1999 VO ₁₃₂	1999 11 14.48515	03 44 30.86	+16 02 35.8	20.4 V	691	1999 VG ₁₃₃	1999 11 14.30110	01 54 21.75	+12 31 12.7	20.3 V	691
1999 VP ₁₃₂	* 1999 11 09.40374	03 49 45.26	+16 34 30.3	20.7 V	691	1999 VG ₁₃₃	1999 11 14.32268	01 54 20.98	+12 31 10.1	20.2 V	691
1999 VP ₁₃₂	1999 11 09.42545	03 49 44.13	+16 34 21.8	20.8 V	691	1999 VG ₁₃₃	1999 11 14.34431	01 54 20.21	+12 30 53.0	20.6 V	691
1999 VP ₁₃₂	1999 11 09.44808	03 49 42.99	+16 34 12.8	21.3 V	691	1999 VH ₁₃₃	* 1999 11 10.29176	01 57 13.44	+12 40 50.4	19.8 V	691
1999 VP ₁₃₂	1999 11 14.43735	03 45 31.98	+16 01 25.0	20.9 V	691	1999 VH ₁₃₃	1999 11 10.31514	01 57 12.09	+12 40 42.2	19.9 V	691
1999 VP ₁₃₂	1999 11 14.46183	03 45 30.68	+16 01 15.3	20.7 V	691	1999 VH ₁₃₃	1999 11 10.33683	01 57 10.84	+12 40 34.4	20.0 V	691
1999 VP ₁₃₂	1999 11 14.48582	03 45 29.44	+16 01 05.6	20.9 V	691	1999 VH ₁₃₃	1999 11 14.30065	01 53 43.47	+12 18 14.0	20.3 V	691
1999 VQ ₁₃₂	* 1999 11 09.40520	03 51 52.35	+16 24 15.2	20.9 V	691	1999 VH ₁₃₃	1999 11 14.32223	01 53 42.35	+12 18 06.5	20.5 V	691
1999 VQ ₁₃₂	1999 11 09.42691	03 51 51.06	+16 24 11.2	21.1 V	691	1999 VH ₁₃₃	1999 11 14.34386	01 53 41.24	+12 17 59.6	20.3 V	691
1999 VQ ₁₃₂	1999 11 09.44954	03 51 49.84	+16 24 07.5	21.2 V	691	1999 VJ ₁₃₃	* 1999 11 10.29261	01 58 27.13	+13 03 29.8	21.0 V	691
1999 VQ ₁₃₂	1999 11 14.43847	03 47 08.50	+16 09 47.9	21.0 V	691	1999 VJ ₁₃₃	1999 11 10.31600	01 58 26.23	+13 03 15.1	21.4 V	691
1999 VQ ₁₃₂	1999 11 14.46295	03 47 07.01	+16 09 43.7	21.0 V	691	1999 VJ ₁₃₃	1999 11 10.33769	01 58 25.37	+13 02 59.7	21.2 V	691
1999 VQ ₁₃₂	1999 11 14.48693	03 47 05.57	+16 09 39.3	20.9 V	691	1999 VJ ₁₃₃	1999 11 14.30229	01 56 04.83	+12 20 13.1	21.8 V	691
1999 VR ₁₃₂	* 1999 11 09.40555	03 52 22.61	+16 13 39.3	21.1 V	691	1999 VJ ₁₃₃	1999 11 14.32387	01 56 04.09	+12 19 59.4	22.1 V	691
1999 VR ₁₃₂	1999 11 09.42727	03 52 21.54	+16 13 35.7	21.8 V	691	1999 VJ ₁₃₃	1999 11 14.34550	01 56 03.39	+12 19 45.7	21.6 V	691
1999 VR ₁₃₂	1999 11 09.44990	03 52 20.41	+16 13 32.2	21.5 V	691	1999 VK ₁₃₃	* 1999 11 10.29298	01 58 58.81	+12 48 56.4	21.1 V	691
1999 VR ₁₃₂	1999 11 14.43921	03 48 12.66	+16 01 15.9	20.9 V	691	1999 VK ₁₃₃	1999 11 10.31636	01 58 57.52	+12 48 50.3	20.8 V	691
1999 VR ₁₃₂	1999 11 14.46369	03 48 11.37	+16 01 12.2	21.1 V	691	1999 VK ₁₃₃	1999 11 10.33805	01 58 56.33	+12 48 45.0	20.9 V	691
1999 VR ₁₃₂	1999 11 14.48768	03 48 10.15	+16 01 08.3	21.1 V	691	1999 VK ₁₃₃	1999 11 14.30194	01 55 35.17	+12 32 43.7	21.0 V	691
1999 VS ₁₃₂	* 1999 11 10.07994	23 10 28.61	-02 13 53.5	20.3 V	691	1999 VK ₁₃₃	1999 11 14.32352	01 55 34.06	+12 32 38.2	21.3 V	691
1999 VS ₁₃₂	1999 11 10.10299	23 10 29.36	-02 13 55.2	20.6 V	691	1999 VK ₁₃₃	1999 11 14.34515	01 55 33.00	+12 32 33.2	21.5 V	691
1999 VS ₁₃₂	1999 11 10.12490	23 10 30.08	-02 13 57.0	20.7 V	691	1999 VL ₁₃₃	* 1999 11 10.29530	02 02 19.67	+13 04 06.8	20.8 V	691
1999 VS ₁₃₂	1999 11 14.06457	23 13 00.84	-02 17 26.9	20.8 V	691	1999 VL ₁₃₃	1999 11 10.31868	02 02 18.72	+13 03 47.8	20.6 V	691
1999 VS ₁₃₂	1999 11 14.09636	23 13 02.09	-02 17 28.0	20.6 V	691	1999 VL ₁₃₃	1999 11 10.34038	02 02 17.84	+13 03 29.8	21.0 V	691
1999 VS ₁₃₂	1999 11 14.12322	23 13 03.13	-02 17 28.4	20.5 V	691	1999 VL ₁₃₃	1999 11 14.30497	01 59 57.42	+12 11 06.2	20.8 V	691
1999 VT ₁₃₂	* 1999 11 10.08189	23 14 04.95	-02 08 14.4	21.5 V	691	1999 VL ₁₃₃	1999 11 14.32655	01 59 56.67	+12 10 49.6	21.3 V	691
1999 VT ₁₃₂	1999 11 10.10496	23 14 05.54	-02 08 12.2	22.0 V	691	1999 VL ₁₃₃	1999 11 14.34819	01 59 55.90	+12 10 32.7	21.1 V	691
1999 VT ₁₃₂	1999 11 10.12686	23 14 06.05	-02 08 08.9	21.0 V	691	1999 VM ₁₃₃	* 1999 11 10.29649	02 04 02.55	+12 39 18.2	20.8 V	691
1999 VT ₁₃₂	1999 11 14.06672	23 16 07.10	-01 58 11.7	21.0 V	691	1999 VM ₁₃₃	1999 11 10.31987	02 04 01.38	+12 39 14.0	21.1 V	691
1999 VT ₁₃₂	1999 11 14.09851	23 16 08.16	-01 58 06.2	22.1 V	691	1999 VM ₁₃₃	1999 11 10.34156	02 04 00.28	+12 39 10.6	21.5 V	691
1999 VT ₁₃₂	1999 11 14.12537	23 16 08.99	-01 58 01.9	21.6 V	691	1999 VM ₁₃₃	1999 11 14.30562	02 00 53.78	+12 28 21.7	21.5 V	691
1999 VU ₁₃₂	* 1999 11 10.08209	23 14 22.04	-02 24 28.5	21.0 V	691	1999 VM ₁₃₃	1999 11 14.32720	02 00 52.77	+12 28 19.1	21.3 V	691
1999 VU ₁₃₂	1999 11 10.10515	23 14 21.96	-02 24 25.3	21.2 V	691	1999 VM ₁₃₃	1999 11 14.34883	02 00 51.74	+12 28 15.2	21.9 V	691
1999 VU ₁₃₂	1999 11 10.12704	23 14 21.86	-02 24 22.0	21.0 V	691	1999 VM ₁₃₃	*				

1999 VT ₁₃₃	1999 11 14.30959	02 06 37.83	+12 29 34.4	19.7 V	691	1999 VM ₁₃₄	1999 11 10.38455	02 54 40.31	+17 35 45.4	21.1 V	691
1999 VT ₁₃₃	1999 11 14.33117	02 06 36.78	+12 29 23.5	19.8 V	691	1999 VM ₁₃₄	1999 11 10.40654	02 54 39.09	+17 35 40.7	20.8 V	691
1999 VT ₁₃₃	1999 11 14.35280	02 06 35.74	+12 29 12.7	19.8 V	691	1999 VM ₁₃₄	1999 11 14.36858	02 51 02.24	+17 21 35.8	21.1 V	691
1999 VU ₁₃₃	* 1999 11 10.30079	02 10 15.05	+12 38 30.2	20.7 V	691	1999 VM ₁₃₄	1999 11 14.39073	02 51 01.01	+17 21 30.8	21.0 V	691
1999 VU ₁₃₃	1999 11 10.32417	02 10 13.90	+12 38 24.9	20.8 V	691	1999 VM ₁₃₄	1999 11 14.41289	02 50 59.79	+17 21 26.2	20.9 V	691
1999 VU ₁₃₃	1999 11 10.34586	02 10 12.84	+12 38 20.1	20.7 V	691	1999 VN ₁₃₄	* 1999 11 10.36225	02 54 44.69	+17 37 43.7	18.7 V	691
1999 VU ₁₃₃	1999 11 14.30999	02 07 11.95	+12 24 12.0	20.9 V	691	1999 VN ₁₃₄	1999 11 10.38458	02 54 43.37	+17 37 37.8	18.8 V	691
1999 VU ₁₃₃	1999 11 14.33157	02 07 10.97	+12 24 07.3	21.2 V	691	1999 VN ₁₃₄	1999 11 10.40658	02 54 42.07	+17 37 32.0	18.8 V	691
1999 VU ₁₃₃	1999 11 14.35320	02 07 09.97	+12 24 02.8	20.8 V	691	1999 VN ₁₃₄	1999 11 14.36852	02 50 57.01	+17 20 18.2	18.9 V	691
1999 VV ₁₃₃	* 1999 11 10.30190	02 11 51.41	+12 56 35.1	20.2 V	691	1999 VN ₁₃₄	1999 11 14.39067	02 50 55.73	+17 20 12.3	18.9 V	691
1999 VV ₁₃₃	1999 11 10.32528	02 11 50.39	+12 56 26.0	20.0 V	691	1999 VN ₁₃₄	1999 11 14.41283	02 50 54.46	+17 20 06.3	19.0 V	691
1999 VV ₁₃₃	1999 11 10.34697	02 11 49.42	+12 56 17.6	20.0 V	691	1999 VO ₁₃₄	* 1999 11 10.36292	02 55 42.44	+17 36 22.6	20.3 V	691
1999 VV ₁₃₃	1999 11 14.31129	02 09 04.98	+12 31 16.4	20.2 V	691	1999 VO ₁₃₄	1999 11 10.38525	02 55 40.79	+17 36 19.1	20.4 V	691
1999 VV ₁₃₃	1999 11 14.33287	02 09 04.09	+12 31 08.1	20.2 V	691	1999 VO ₁₃₄	1999 11 10.40724	02 55 39.19	+17 36 15.5	20.5 V	691
1999 VV ₁₃₃	1999 11 14.35451	02 09 03.20	+12 31 00.2	20.3 V	691	1999 VO ₁₃₄	1999 11 14.36853	02 50 58.06	+17 25 50.3	20.8 V	691
1999 VV ₁₃₃	* 1999 11 10.35548	02 44 58.48	+17 45 18.9	18.6 V	691	1999 VO ₁₃₄	1999 11 14.39068	02 50 56.45	+17 25 46.7	20.8 V	691
1999 VW ₁₃₃	1999 11 10.37782	02 44 57.26	+17 45 10.8	18.7 V	691	1999 VO ₁₃₄	1999 11 14.41284	02 50 54.89	+17 25 42.9	20.9 V	691
1999 VW ₁₃₃	1999 11 10.39981	02 44 56.06	+17 45 02.7	19.1 V	691	1999 VP ₁₃₄	* 1999 11 10.36399	02 57 15.38	+17 44 11.1	19.9 V	691
1999 VW ₁₃₃	1999 11 14.36215	02 41 29.94	+17 32 32.9	19.0 V	691	1999 VP ₁₃₄	1999 11 10.38632	02 57 13.99	+17 44 02.6	20.0 V	691
1999 VW ₁₃₃	1999 11 14.38433	02 41 28.75	+17 32 24.8	18.8 V	691	1999 VP ₁₃₄	1999 11 10.40831	02 57 12.63	+17 43 53.9	20.2 V	691
1999 VW ₁₃₃	1999 11 14.40649	02 41 27.61	+17 32 16.9	18.9 V	691	1999 VP ₁₃₄	1999 11 14.37012	02 53 15.94	+17 18 28.5	20.3 V	691
1999 VX ₁₃₃	* 1999 11 10.35566	02 45 13.63	+17 35 56.6	18.6 V	691	1999 VP ₁₃₄	1999 11 14.39228	02 53 14.59	+17 18 19.9	20.2 V	691
1999 VX ₁₃₃	1999 11 10.37799	02 45 12.34	+17 35 47.3	18.7 V	691	1999 VP ₁₃₄	1999 11 14.41444	02 53 13.27	+17 18 11.3	20.2 V	691
1999 VX ₁₃₃	1999 11 10.39999	02 45 11.09	+17 35 38.2	18.8 V	691	1999 VQ ₁₃₄	* 1999 11 10.36408	02 57 23.72	+17 42 16.6	20.1 V	691
1999 VX ₁₃₃	1999 11 14.36218	02 41 34.65	+17 08 27.8	18.8 V	691	1999 VQ ₁₃₄	1999 11 10.38642	02 57 22.29	+17 42 12.0	20.1 V	691
1999 VX ₁₃₃	1999 11 14.38435	02 41 33.40	+17 08 18.4	18.8 V	691	1999 VQ ₁₃₄	1999 11 10.40841	02 57 20.94	+17 42 07.3	20.5 V	691
1999 VX ₁₃₃	1999 11 14.40652	02 41 32.18	+17 08 09.3	18.8 V	691	1999 VQ ₁₃₄	1999 11 14.37019	02 53 21.83	+17 28 36.8	20.6 V	691
1999 VY ₁₃₃	* 1999 11 10.35602	02 45 45.30	+17 36 44.9	19.7 V	691	1999 VQ ₁₃₄	1999 11 14.39234	02 53 20.47	+17 28 32.2	20.6 V	691
1999 VY ₁₃₃	1999 11 10.37836	02 45 44.09	+17 36 39.9	19.8 V	691	1999 VQ ₁₃₄	1999 11 14.41450	02 53 19.11	+17 28 27.4	20.7 V	691
1999 VY ₁₃₃	1999 11 10.40035	02 45 42.93	+17 36 34.8	19.7 V	691	1999 VR ₁₃₄	* 1999 11 10.36592	03 00 02.52	+17 41 22.5	20.8 V	691
1999 VY ₁₃₃	1999 11 14.36254	02 42 19.54	+17 31 33.2	19.9 V	691	1999 VR ₁₃₄	1999 11 10.38825	03 00 01.06	+17 41 17.5	20.9 V	691
1999 VY ₁₃₃	1999 11 14.38470	02 42 18.39	+17 31 28.1	20.2 V	691	1999 VR ₁₃₄	1999 11 10.41024	02 59 59.62	+17 41 12.3	20.8 V	691
1999 VY ₁₃₃	1999 11 14.40686	02 42 17.24	+17 31 22.7	20.0 V	691	1999 VR ₁₃₄	1999 11 14.37188	02 55 48.26	+17 26 08.9	21.1 V	691
1999 VZ ₁₃₃	* 1999 11 10.35614	02 45 55.44	+17 35 13.6	21.3 V	691	1999 VR ₁₃₄	1999 11 14.39403	02 55 46.81	+17 26 03.8	21.1 V	691
1999 VZ ₁₃₃	1999 11 10.37847	02 45 54.07	+17 35 09.4	21.7 V	691	1999 VR ₁₃₄	1999 11 14.41619	02 55 45.40	+17 25 58.7	21.0 V	691
1999 VZ ₁₃₃	1999 11 10.40047	02 45 52.72	+17 35 05.3	21.6 V	691	1999 VS ₁₃₄	* 1999 11 10.36604	03 00 13.42	+17 58 16.5	21.2 V	691
1999 VZ ₁₃₃	1999 11 14.36240	02 42 07.05	+17 22 59.9	21.5 V	691	1999 VS ₁₃₄	1999 11 10.38838	03 00 12.14	+17 58 08.1	21.4 V	691
1999 VZ ₁₃₃	1999 11 14.38455	02 42 05.74	+17 22 56.0	21.6 V	691	1999 VS ₁₃₄	1999 11 10.41037	03 00 10.86	+17 57 59.2	21.6 V	691
1999 VZ ₁₃₃	1999 11 14.40671	02 42 04.50	+17 22 50.7	20.3 V	691	1999 VS ₁₃₄	1999 11 14.37238	02 56 31.68	+17 32 30.2	21.7 V	691
1999 VA ₁₃₄	* 1999 11 10.35630	02 46 09.28	+17 35 23.3	21.0 V	691	1999 VS ₁₃₄	1999 11 14.39454	02 56 30.43	+17 32 21.4	21.8 V	691
1999 VA ₁₃₄	1999 11 10.37863	02 46 07.89	+17 35 14.2	21.1 V	691	1999 VS ₁₃₄	1999 11 14.41670	02 56 29.19	+17 32 13.1	21.3 V	691
1999 VA ₁₃₄	1999 11 10.40063	02 46 06.53	+17 35 05.6	21.3 V	691	1999 VT ₁₃₄	* 1999 11 10.36631	03 00 36.62	+17 43 28.0	21.2 V	691
1999 VA ₁₃₄	1999 11 14.36245	02 42 11.80	+17 09 02.0	21.2 V	691	1999 VT ₁₃₄	1999 11 10.38865	03 00 35.46	+17 43 21.4	21.3 V	691
1999 VA ₁₃₄	1999 11 14.38461	02 42 10.49	+17 08 53.1	21.2 V	691	1999 VT ₁₃₄	1999 11 10.41064	03 00 34.30	+17 43 14.9	21.2 V	691
1999 VA ₁₃₄	1999 11 14.40677	02 42 09.15	+17 08 44.2	21.3 V	691	1999 VT ₁₃₄	1999 11 14.37293	02 57 19.22	+17 24 21.5	21.1 V	691
1999 VB ₁₃₄	* 1999 11 10.35713	02 47 21.16	+17 47 21.0	19.7 V	691	1999 VT ₁₃₄	1999 11 14.39509	02 57 18.08	+17 24 15.2	21.1 V	691
1999 VB ₁₃₄	1999 11 10.37946	02 47 19.79	+17 47 14.9	19.9 V	691	1999 VT ₁₃₄	1999 11 14.41725	02 57 16.95	+17 24 08.7	21.7 V	691
1999 VB ₁₃₄	1999 11 10.40146	02 47 18.44	+17 47 08.7	19.9 V	691	1999 VU ₁₃₄	* 1999 11 10.36652	03 00 54.97	+17 44 57.9	21.2 V	691
1999 VB ₁₃₄	1999 11 14.36337	02 43 30.76	+17 29 06.2	20.1 V	691	1999 VU ₁₃₄	1999 11 10.38886	03 00 53.60	+17 44 48.8	21.2 V	691
1999 VB ₁₃₄	1999 11 14.38552	02 43 29.48	+17 29 00.2	20.4 V	691	1999 VU ₁₃₄	1999 11 10.41085	03 00 52.28	+17 44 39.8	21.3 V	691
1999 VB ₁₃₄	1999 11 14.40768	02 43 28.19	+17 28 53.8	21.3 V	691	1999 VU ₁₃₄	1999 11 14.37272	02 57 01.33	+17 18 26.8	21.9 V	691
1999 VC ₁₃₄	* 1999 11 10.35765	02 48 06.46	+17 51 23.6	19.4 V	691	1999 VU ₁₃₄	1999 11 14.39488	02 57 00.01	+17 18 18.4	21.6 V	691
1999 VC ₁₃₄	1999 11 10.37999	02 48 05.09	+17 51 14.5	19.4 V	691	1999 VU ₁₃₄	1999 11 14.41704	02 56 58.68	+17 18 09.4	22.0 V	691
1999 VC ₁₃₄	1999 11 10.40198	02 48 03.74	+17 51 05.3	19.6 V	691	1999 VV ₁₃₄	* 1999 11 10.36657	03 00 59.06	+17 40 52.8	20.4 V	691
1999 VC ₁₃₄	1999 11 14.36385	02 44 12.95	+17 24 11.5	19.6 V	691	1999 VV ₁₃₄	1999 11 10.38891	03 00 57.75	+17 40 48.1	20.3 V	691
1999 VC ₁₃₄	1999 11 14.38601	02 44 11.61	+17 24 02.2	19.6 V	691	1999 VV ₁₃₄	1999 11 10.41090	03 00 56.46	+17 40 43.2	20.5 V	691
1999 VC ₁₃₄	1999 11 14.40817	02 44 10.29	+17 23 52.9	19.7 V	691	1999 VV ₁₃₄	1999 11 14.37284	02 57 11.05	+17 26 47.9	20.9 V	691
1999 VD ₁₃₄	* 1999 11 10.35771	02 48 11.26	+17 38 00.0	19.1 V	691	1999 VV ₁₃₄	1999 11 14.39499	02 57 09.78	+17 26 43.4	20.8 V	691
1999 VD ₁₃₄	1999 11 10.38004	02 48 09.94	+17 37 49.5	19.2 V	691	1999 VV ₁₃₄	1999 11 14.41715	02 57 08.49	+17 26 38.4	20.9 V	691
1999 VD ₁₃₄	1999 11 10.40204	02 48 08.64	+17 37 39.4	19.2 V	691	1999 VW ₁₃₄	* 1999 11 10.36664	03 01 05.15	+17 46 46.8	20.6 V	691
1999 VD ₁₃₄	1999 11 14.36401	02 44 26.78	+17 06 50.9	19.1 V	691	1999 VW ₁₃₄	1999 11 10.38898	03 01 03.98	+17 46 40.3	20.7 V	691
1999 VD ₁₃₄	1999 11 14.38617	02 44 25.48	+17 06 41.0	19.4 V	691	1999 VW ₁₃₄	1999 11 10.41097	03 01 02.84	+17 46 33.9	20.7 V	691
1999 VD ₁₃₄	1999 11 14.40833	02 44 24.22	+17 06 30.6	19.4 V	691	1999 VW ₁₃₄	1999 11 14.37320	02 57 42.97	+17 27 45.4	20.9 V	691
1999 VE ₁₃₄	* 1999 11 10.35909	02 50 10.66	+17 34 16.0	20.6 V	691	1999 VW ₁₃₄	1999 11 14.39536	02 57 41.87	+17 27 39.2	21.0 V	691
1999 VE ₁₃₄	1999 11 10.38142	02 50 09.21	+17 34 09.0	20.5 V	691	1999 VW ₁₃₄	1999 11 14.41752	02 57 40.71	+17 27 32.2	20.9 V	691
1999 VE ₁₃₄	1999 11 10.40341	02 50 07.81	+17 34 02.2	20.2 V	691	1999 VX ₁₃₄	* 1999 11 10.36671	03 01 11.44	+17 47 14.3	19.5 V	691
1999 VE ₁₃₄	1999 11 14.36512	02 46 02.43	+17 13 34.3	20.8 V	691	1999 VX ₁₃₄	1999 11 10.38905	03 01 10.04	+17 47 05.9	20.1 V	691
1999 VE ₁₃₄	1999 11 14.38727	02 46 01.02	+17 13 27.5	20.7 V	691						

1999 VD ₁₃₅	1999 11 14.42289	03 05 25.49	+17 30 44.4	21.3 V	691	1999 WL ₃	1999 12 27.15426	05 00 06.24	+21 15 40.0	17.3 V	691
1999 VE ₁₃₅	* 1999 11 10.42858	03 41 14.37	+16 56 16.9	21.1 V	691	1999 WL ₃	1999 12 27.17672	05 00 04.80	+21 15 52.3	16.6 V	691
1999 VE ₁₃₅	1999 11 10.44991	03 41 13.31	+16 55 59.4	21.3 V	691	1999 WL ₃	1999 12 27.19924	05 00 03.41	+21 16 02.5	16.6 V	691
1999 VE ₁₃₅	1999 11 10.47144	03 41 12.26	+16 55 41.5	21.3 V	691	1999 WQ ₃	2000 01 02.21754	04 51 42.36	+21 42 18.1	17.9 V	691
1999 VE ₁₃₅	1999 11 14.43218	03 38 04.14	+16 02 51.4	21.2 V	691	1999 WQ ₃	2000 01 02.24158	04 51 41.17	+21 42 20.2	17.9 V	691
1999 VE ₁₃₅	1999 11 14.45666	03 38 02.91	+16 02 31.6	21.1 V	691	1999 WQ ₃	2000 01 02.26619	04 51 39.94	+21 42 22.5	17.8 V	691
1999 VE ₁₃₅	1999 11 14.48065	03 38 01.69	+16 02 12.6	20.8 V	691	1999 WZ ₃	1999 12 27.16007	05 08 28.89	+21 03 29.5	17.7 V	691
1999 VE ₁₃₅	* 1999 11 13.08541	23 33 29.01	-02 29 00.7	21.4 V	691	1999 WZ ₃	1999 12 27.18252	05 08 27.73	+21 03 28.2	17.3 V	691
1999 VF ₁₃₅	1999 11 13.10843	23 33 28.77	-02 28 57.7	21.3 V	691	1999 WZ ₃	1999 12 27.20505	05 08 26.52	+21 03 26.5	18.0 V	691
1999 VF ₁₃₅	1999 11 13.12963	23 33 28.53	-02 28 55.7	21.5 V	691	1999 WK ₄	2000 01 02.15286	05 01 25.39	+21 23 48.9	17.2 V	691
1999 VF ₁₃₅	1999 11 14.07864	23 33 19.39	-02 27 15.6	21.1 V	691	1999 WK ₄	2000 01 02.17615	05 01 24.17	+21 23 49.7	16.5 V	691
1999 VF ₁₃₅	1999 11 14.11041	23 33 19.09	-02 27 12.4	21.2 V	691	1999 WK ₄	2000 01 02.19943	05 01 22.99	+21 23 50.5	17.3 V	691
1999 VF ₁₃₅	1999 11 14.13725	23 33 18.76	-02 27 09.5	21.1 V	691	1999 WL ₄	1999 12 27.22909	05 09 20.96	+21 38 52.1	16.5 V	691
1999 VG ₁₃₅	* 1999 11 13.13756	23 19 59.29	-00 46 29.1	21.1 V	691	1999 WL ₄	1999 12 27.25207	05 09 19.62	+21 38 54.9	16.4 V	691
1999 VG ₁₃₅	1999 11 13.15998	23 19 59.52	-00 46 28.5	20.7 V	691	1999 WL ₄	1999 12 27.27485	05 09 18.28	+21 38 56.7	16.5 V	691
1999 VG ₁₃₅	1999 11 13.18124	23 19 59.76	-00 46 28.0	20.8 V	691	1999 WK ₅	1999 11 16.19858	02 53 45.72	+14 10 46.0	20.7 V	691
1999 VG ₁₃₅	1999 11 14.15050	23 20 12.51	-00 45 55.5	20.4 V	691	1999 WK ₅	1999 11 16.22018	02 53 44.24	+14 10 47.2	20.7 V	691
1999 VG ₁₃₅	1999 11 14.17810	23 20 12.87	-00 45 54.4	20.6 V	691	1999 WK ₅	1999 11 16.24345	02 53 42.67	+14 10 48.5	20.7 V	691
1999 VG ₁₃₅	1999 11 14.19936	23 20 13.14	-00 45 53.4	20.4 V	691	1999 WM ₅	1999 11 15.42945	02 59 30.31	+16 18 44.6	20.2 V	691
1999 WF	2000 01 06.08331	03 45 37.33	+18 45 59.1	16.9 V	691	1999 WM ₅	1999 11 15.47835	03 59 25.50	+16 19 13.5	20.6 V	691
1999 WF	2000 01 06.10572	03 45 37.00	+18 45 58.4	16.7 V	691	1999 WM ₅	1999 11 15.50049	03 59 23.29	+16 19 26.7	21.0 V	691
1999 WF	2000 01 06.12817	03 45 36.65	+18 45 57.7	16.6 V	691	1999 WG ₆	1999 11 10.43903	03 56 19.58	+17 01 40.0	18.9 V	691
1999 WL	2000 01 02.16042	05 12 20.85	+21 01 21.2	16.5 V	691	1999 WG ₆	1999 11 10.46035	03 56 18.27	+17 01 32.6	18.7 V	691
1999 WL	2000 01 02.18372	05 12 19.51	+21 01 26.2	16.2 V	691	1999 WG ₆	1999 11 10.48188	03 56 16.98	+17 01 25.1	18.5 V	691
1999 WL	2000 01 02.20699	05 12 18.16	+21 01 31.1	16.3 V	691	1999 WG ₆	1999 11 11.24647	03 55 32.10	+16 57 03.4	18.6 V	691
1999 WM ₁	1999 12 13.14598	03 48 18.08	+18 15 36.9	17.4 V	691	1999 WG ₆	1999 11 11.25223	03 55 31.75	+16 57 01.6	18.5 V	691
1999 WM ₁	1999 12 13.16801	03 48 16.92	+18 15 38.8	17.4 V	691	1999 WG ₆	1999 11 11.25796	03 55 31.39	+16 56 59.7	18.5 V	691
1999 WM ₁	1999 12 13.19000	03 48 15.75	+18 15 40.8	17.5 V	691	1999 WG ₆	1999 11 15.42377	03 51 17.71	+16 32 57.5	18.8 V	691
1999 WM ₁	2000 01 08.12468	03 38 16.76	+19 17 44.7	17.3 V	691	1999 WG ₆	1999 11 15.47269	03 51 14.61	+16 32 40.2	18.4 V	691
1999 WM ₁	2000 01 08.15384	03 38 16.86	+19 17 50.8	17.3 V	691	1999 WG ₆	1999 11 15.49483	03 51 13.21	+16 32 32.3	18.5 V	691
1999 WM ₁	2000 01 08.18192	03 38 16.97	+19 17 56.7	17.3 V	691	1999 WK ₆	1999 11 05.46276	04 12 37.73	+17 21 45.9	18.5 V	691
1999 WM ₁	2000 01 10.16051	03 38 34.16	+19 25 01.8	17.4 V	691	1999 WK ₆	1999 11 05.49526	04 12 35.86	+17 21 47.7	18.5 V	691
1999 WM ₁	2000 01 10.18284	03 38 34.34	+19 25 06.7	17.5 V	691	1999 WK ₆	1999 11 05.53263	04 12 33.73	+17 21 49.9	18.5 V	691
1999 WM ₁	2000 01 10.20512	03 38 34.53	+19 25 11.5	17.4 V	691	1999 WK ₆	1999 12 13.13458	03 51 50.29	+18 03 29.9	18.4 V	691
1999 WN ₁	1999 12 13.21383	03 49 59.10	+18 38 42.0	19.5 V	691	1999 WK ₆	1999 12 13.15661	03 31 49.09	+18 03 32.3	18.5 V	691
1999 WN ₁	1999 12 13.23624	03 49 58.00	+18 38 42.6	19.5 V	691	1999 WK ₆	1999 12 13.17859	03 31 47.89	+18 03 34.3	18.6 V	691
1999 WN ₁	1999 12 13.25841	03 49 56.91	+18 38 43.4	19.6 V	691	1999 WM ₆	2000 01 04.08605	04 02 10.88	+17 07 36.4	18.3 V	691
1999 WN ₁	2000 01 08.12331	03 36 17.71	+19 08 56.2	19.2 V	691	1999 WM ₆	2000 01 04.10878	04 02 10.43	+17 07 35.7	18.5 V	691
1999 WN ₁	2000 01 08.15246	03 36 17.28	+19 08 59.5	19.0 V	691	1999 WM ₆	2000 01 04.13926	04 02 09.83	+17 07 34.4	18.2 V	691
1999 WN ₁	2000 01 08.18054	03 36 16.87	+19 09 02.6	19.1 V	691	1999 WW ₇	2000 01 03.15544	06 59 46.85	+22 22 30.9	16.8 V	691
1999 WN ₁	2000 01 10.15866	03 35 53.94	+19 12 55.6	19.3 V	691	1999 WW ₇	2000 01 03.17866	06 59 45.34	+22 22 32.4	17.1 V	691
1999 WN ₁	2000 01 10.18098	03 35 53.68	+19 12 58.1	19.2 V	691	1999 WW ₇	2000 01 03.20250	06 59 43.78	+22 22 34.1	16.3 V	691
1999 WN ₁	2000 01 10.20326	03 35 53.43	+19 13 00.9	19.4 V	691	1999 WW ₇	2000 01 08.22100	06 54 25.05	+22 27 03.7	16.3 V	691
1999 WP ₁	2000 01 12.25506	05 19 37.20	+22 58 05.0	16.7 V	691	1999 WW ₇	2000 01 08.24342	06 54 23.46	+22 27 05.8	17.0 V	691
1999 WP ₁	2000 01 12.27781	05 19 36.38	+22 58 07.1	17.1 V	691	1999 WW ₇	2000 01 08.26574	06 54 22.00	+22 27 07.2	17.0 V	691
1999 WP ₁	2000 01 12.30053	05 19 35.61	+22 58 09.1	17.2 V	691	1999 WB ₈	1999 11 05.46597	04 17 15.91	+17 42 16.9	19.2 V	691
1999 WS ₁	1999 11 14.36150	02 39 37.38	+17 17 52.4	16.6 V	691	1999 WB ₈	1999 11 05.49847	04 17 14.16	+17 42 18.8	19.1 V	691
1999 WS ₁	1999 11 14.38368	02 39 36.18	+17 17 34.1	16.7 V	691	1999 WB ₈	1999 11 05.53584	04 17 12.14	+17 42 21.1	19.3 V	691
1999 WS ₁	1999 11 14.40584	02 39 35.00	+17 17 15.4	16.3 V	691	1999 WB ₈	1999 12 13.13860	03 37 38.52	+18 22 19.7	19.0 V	691
1999 WZ ₁	2000 01 04.16301	03 53 11.07	+17 27 09.2	17.4 V	691	1999 WB ₈	1999 12 13.16063	03 37 37.24	+18 22 21.5	19.2 V	691
1999 WZ ₁	2000 01 04.19317	03 53 11.19	+17 27 02.8	17.7 V	691	1999 WB ₈	1999 12 13.18261	03 37 35.98	+18 22 23.0	19.9 V	691
1999 WZ ₁	2000 01 04.21574	03 53 11.23	+17 26 58.3	17.7 V	691	1999 WB ₈	2000 01 08.11429	03 22 36.71	+19 18 12.9	18.7 V	691
1999 WZ ₁	2000 01 10.09413	03 54 21.09	+17 09 57.1	17.7 V	691	1999 WB ₈	2000 01 08.14344	03 22 36.34	+19 18 18.4	18.6 V	691
1999 WZ ₁	2000 01 10.11632	03 54 21.44	+17 09 53.8	17.6 V	691	1999 WB ₈	2000 01 08.17152	03 22 35.99	+19 18 23.4	18.7 V	691
1999 WZ ₁	2000 01 10.13829	03 54 21.78	+17 09 50.8	17.8 V	691	1999 WB ₈	2000 01 10.14985	03 22 18.55	+19 24 35.3	18.8 V	691
1999 WD ₂	1999 11 17.29767	03 49 37.73	+18 30 31.6	18.9 V	691	1999 WB ₈	2000 01 10.17217	03 22 18.35	+19 24 39.5	18.8 V	691
1999 WD ₂	1999 11 17.32233	03 49 36.15	+18 30 29.4	18.8 V	691	1999 WB ₈	2000 01 10.19445	03 22 18.17	+19 24 43.9	19.2 V	691
1999 WD ₂	1999 11 17.34540	03 49 34.69	+18 30 27.3	18.8 V	691	1999 WD ₈	1999 12 13.21025	03 44 48.56	+19 46 25.7	19.3 V	691
1999 WD ₂	1999 11 17.36906	03 49 33.12	+18 30 24.7	18.8 V	691	1999 WD ₈	1999 12 13.23265	03 44 47.31	+18 46 27.8	19.6 V	691
1999 WD ₂	1999 11 17.39133	03 49 31.70	+18 30 22.6	18.8 V	691	1999 WD ₈	1999 12 13.25482	03 44 46.09	+18 46 30.0	19.0 V	691
1999 WD ₂	1999 11 17.41490	03 49 30.21	+18 30 20.4	18.9 V	691	1999 WD ₈	2000 01 09.10321	03 34 24.82	+19 59 30.7	19.7 V	691
1999 WG ₂	1999 10 31.27235	00 44 07.23	+02 31 07.3	19.3 V	691	1999 WD ₈	2000 01 09.13233	03 34 24.98	+19 59 37.5	20.2 V	691
1999 WG ₂	1999 10 31.29327	00 44 06.64	+02 31 03.1	19.3 V	691	1999 WD ₈	2000 01 09.16025	03 34 25.16	+19 59 44.5	19.7 V	691
1999 WG ₂	1999 10 31.31414	00 44 06.06	+02 30 59.0	19.3 V	691	1999 WE ₈	1999 12 13.14723	03 50 06.43	+18 09 50.6	18.4 V	691
1999 WG ₂	1999 11 05.13530	00 42 29.50	+02 17 39.5	19.5 V	691	1999 WE ₈	1999 12 13.16927	03 50 05.39	+18 09 51.4	18.5 V	691
1999 WG ₂	1999 11 05.15675	00 42 29.10	+02 17 36.5	19.5 V	691	1999 WE ₈	1999 12 13.19125	03 50 04.35	+18 09 52.2	18.5 V	691
1999 WG ₂	1999 11 05.17785	00 42 28.72	+02 17 33.7	19.4 V	691	1999 WE ₈	2000 01 06.08147	03 42 57.60	+18 49 04.6	18.3 V	691
1999 WM ₂	1999 11 10.50560	04 42 05.67	+20 49 16.2	18.9 V	691	1999 WE ₈	2000 01 06.10389	03 42 57.75	+18 49 08.6	18.4 V	691
1999 WM ₂	1999 11 10.52466	04 42 04.66	+20 49 16.6	18.4 V	691	1999 WE ₈	2000 01 06.12634	03 42 57.90	+18 49 12.5	18.4 V	691
1999 WM ₂	1999 11 10.54323	04 42 03									

1999 WT ₁₀	2000 01 05.16370	03 26 16.75	+18 00 40.0	21.1 V	691	1999 WU ₁₄	1999 11 17.33661	03 36 53.59	+18 28 30.9	20.6 V	691
1999 WT ₁₀	2000 01 05.18596	03 26 16.61	+18 00 42.0	20.7 V	691	1999 WV ₁₄	1999 11 17.42795	03 35 16.74	+19 17 05.0	19.2 V	691
1999 WT ₁₀	2000 01 11.18594	03 26 18.67	+18 12 52.9	20.2 V	691	1999 WV ₁₄	1999 11 17.45019	03 35 15.48	+19 16 58.0	19.2 V	691
1999 WT ₁₀	2000 01 11.20795	03 26 18.79	+18 12 55.6	20.0 V	691	1999 WV ₁₄	1999 11 17.47283	03 35 14.21	+19 16 50.6	19.1 V	691
1999 WT ₁₀	2000 01 11.23000	03 26 18.86	+18 12 58.7	20.5 V	691	1999 WV ₁₄	1999 12 18.14048	03 11 53.87	+16 52 19.7	19.9 V	691
1999 WU ₁₀	2000 01 11.18748	03 28 32.55	+17 59 16.7	21.0 V	691	1999 WV ₁₄	1999 12 18.16233	03 11 53.23	+16 52 15.1	19.8 V	691
1999 WU ₁₀	2000 01 11.20949	03 28 32.78	+17 59 19.7	21.1 V	691	1999 WV ₁₄	1999 12 18.18472	03 11 52.53	+16 52 10.3	19.8 V	691
1999 WU ₁₀	2000 01 11.23155	03 28 33.04	+17 59 23.2	21.1 V	691	1999 WA ₁₅	1999 11 09.21607	00 49 29.54	+03 01 42.6	19.5 V	691
1999 WX ₁₀	1999 11 09.40468	03 51 06.76	+16 40 43.8	20.7 V	691	1999 WA ₁₅	1999 11 09.23940	00 49 28.71	+03 01 48.0	19.4 V	691
1999 WX ₁₀	1999 11 09.42639	03 51 05.36	+16 40 52.3	21.0 V	691	1999 WA ₁₅	1999 11 09.26075	00 49 27.99	+03 01 53.1	19.5 V	691
1999 WX ₁₀	1999 11 09.44901	03 51 03.92	+16 41 01.3	21.3 V	691	1999 WA ₁₅	1999 11 13.20967	00 47 33.51	+03 18 15.0	20.0 V	691
1999 WX ₁₀	1999 11 10.43468	03 50 02.90	+16 47 40.3	21.2 V	691	1999 WA ₁₅	1999 11 13.23074	00 47 32.94	+03 18 20.2	20.1 V	691
1999 WX ₁₀	1999 11 10.45600	03 50 01.54	+16 47 48.6	21.0 V	691	1999 WA ₁₅	1999 11 13.25192	00 47 32.35	+03 18 26.3	20.0 V	691
1999 WX ₁₀	1999 11 10.47753	03 50 00.14	+16 47 57.4	21.1 V	691	1999 WH ₁₅	1999 11 06.38603	02 51 26.34	+16 38 55.2	18.9 V	691
1999 WZ ₁₀	1999 11 14.36612	02 47 29.60	+17 07 43.3	18.2 V	691	1999 WH ₁₅	1999 11 06.40833	02 51 25.06	+16 38 47.9	19.0 V	691
1999 WZ ₁₀	1999 11 14.38828	02 47 28.18	+17 07 37.2	18.2 V	691	1999 WH ₁₅	1999 11 06.43066	02 51 23.86	+16 38 39.9	18.6 V	691
1999 WZ ₁₀	1999 11 14.41043	02 47 26.78	+17 07 30.8	18.3 V	691	1999 WH ₁₅	1999 11 17.20239	02 41 41.43	+15 39 57.2	19.5 V	691
1999 WB ₁₁	1999 11 05.46019	04 08 55.28	+17 40 25.1	18.5 V	691	1999 WH ₁₅	1999 11 17.22486	02 41 40.24	+15 39 50.1	19.5 V	691
1999 WB ₁₁	1999 11 05.49269	04 08 53.65	+17 40 25.1	18.5 V	691	1999 WH ₁₅	1999 11 17.24730	02 41 39.02	+15 39 42.9	19.5 V	691
1999 WB ₁₁	1999 11 05.53006	04 08 51.81	+17 40 24.9	18.5 V	691	1999 WJ ₁₅	1999 11 06.38796	02 54 13.83	+16 59 36.6	19.7 V	691
1999 WB ₁₁	1999 12 13.26425	03 34 21.50	+17 51 00.6	18.8 V	691	1999 WJ ₁₅	1999 11 06.41026	02 54 12.37	+16 59 28.4	19.3 V	691
1999 WB ₁₁	1999 12 13.29099	03 34 20.41	+17 51 02.8	18.9 V	691	1999 WJ ₁₅	1999 11 06.43259	02 54 10.92	+16 59 20.5	19.1 V	691
1999 WB ₁₁	1999 12 13.32245	03 34 19.16	+17 51 04.7	18.8 V	691	1999 WJ ₁₅	1999 11 12.37785	02 48 00.06	+16 24 01.5	19.3 V	691
1999 WB ₁₁	2000 01 06.07269	03 30 17.80	+18 48 22.6	18.7 V	691	1999 WJ ₁₅	1999 11 12.42527	02 47 57.09	+16 23 44.3	19.5 V	691
1999 WB ₁₁	2000 01 06.09512	03 30 18.12	+18 48 27.5	18.9 V	691	1999 WJ ₁₅	1999 11 12.45068	02 47 55.50	+16 23 35.2	19.4 V	691
1999 WB ₁₁	2000 01 06.11757	03 30 18.42	+18 48 32.4	18.7 V	691	1999 WN ₁₅	1999 11 06.38875	02 55 21.86	+16 38 09.7	20.2 V	691
1999 WB ₁₁	2000 01 10.15578	03 31 44.60	+19 03 33.4	19.1 V	691	1999 WN ₁₅	1999 11 06.41105	02 55 20.63	+16 38 02.4	20.4 V	691
1999 WB ₁₁	2000 01 10.17811	03 31 45.12	+19 03 38.6	19.0 V	691	1999 WN ₁₅	1999 11 06.43338	02 55 19.37	+16 37 54.7	20.1 V	691
1999 WB ₁₁	2000 01 10.20040	03 31 45.62	+19 03 43.7	19.1 V	691	1999 WN ₁₅	1999 11 12.37929	02 50 04.50	+16 06 07.3	20.4 V	691
1999 WC ₁₁	1999 11 02.42610	04 14 28.03	+16 03 54.8	19.7 V	691	1999 WN ₁₅	1999 11 12.42671	02 50 01.95	+16 05 51.9	20.5 V	691
1999 WC ₁₁	1999 11 02.43009	04 14 27.84	+16 03 55.3	19.7 V	691	1999 WN ₁₅	1999 11 12.45213	02 50 00.59	+16 05 43.6	20.2 V	691
1999 WC ₁₁	1999 11 02.43550	04 14 27.57	+16 03 56.3	19.8 V	691	1999 WP ₁₅	1999 11 06.39243	03 00 40.80	+16 51 32.5	21.0 V	691
1999 WC ₁₁	1999 11 02.44691	04 14 26.96	+16 03 58.0	19.4 V	691	1999 WP ₁₅	1999 11 06.41473	03 00 39.45	+16 51 24.9	20.7 V	691
1999 WC ₁₁	1999 11 02.45451	04 14 26.58	+16 03 59.1	19.4 V	691	1999 WP ₁₅	1999 11 06.43706	03 00 38.10	+16 51 16.6	20.5 V	691
1999 WC ₁₁	1999 11 02.46308	04 14 26.15	+16 04 00.6	19.5 V	691	1999 WP ₁₅	1999 11 17.20826	02 50 10.63	+15 46 39.5	21.3 V	691
1999 WC ₁₁	1999 11 15.43181	04 02 00.01	+16 39 56.9	19.2 V	691	1999 WP ₁₅	1999 11 17.23073	02 50 09.31	+15 46 31.7	21.1 V	691
1999 WC ₁₁	1999 11 15.48010	04 01 55.79	+16 40 05.0	19.1 V	691	1999 WP ₁₅	1999 11 17.25318	02 50 08.02	+15 46 23.3	20.8 V	691
1999 WC ₁₁	1999 11 15.50224	04 01 56.34	+16 40 08.5	19.3 V	691	1999 WR ₁₅	1999 11 09.33536	02 57 16.05	+17 16 49.2	20.4 V	691
1999 WC ₁₁	1999 12 13.13532	03 32 54.24	+18 05 41.6	19.3 V	691	1999 WR ₁₅	1999 11 09.35744	02 57 14.80	+17 16 39.0	20.2 V	691
1999 WC ₁₁	1999 12 13.15735	03 32 53.05	+18 05 46.2	19.6 V	691	1999 WR ₁₅	1999 11 09.38167	02 57 13.41	+17 16 27.9	20.2 V	691
1999 WC ₁₁	1999 12 13.17933	03 32 51.88	+18 05 50.9	19.6 V	691	1999 WR ₁₅	1999 11 13.41019	02 53 34.06	+16 45 17.3	20.6 V	691
1999 WH ₁₁	1999 11 05.46429	04 14 50.14	+17 22 02.6	18.9 V	691	1999 WR ₁₅	1999 11 13.43742	02 53 32.55	+16 45 04.6	20.7 V	691
1999 WH ₁₁	1999 11 05.49679	04 14 48.36	+17 22 03.2	19.0 V	691	1999 WR ₁₅	1999 11 13.46610	02 53 30.94	+16 44 50.8	20.9 V	691
1999 WH ₁₁	1999 11 05.53416	04 14 46.33	+17 22 03.6	18.9 V	691	1999 WU ₁₅	1999 12 16.14591	02 32 19.09	+15 39 54.2	21.1 V	691
1999 WR ₁₁	1999 11 04.14759	00 44 18.10	+01 23 11.1	20.6 V	691	1999 WU ₁₅	1999 12 16.16865	02 32 18.49	+15 40 00.5	21.7 V	691
1999 WR ₁₁	1999 11 04.17030	00 44 17.07	+01 23 19.7	20.6 V	691	1999 WU ₁₅	1999 12 16.19046	02 32 17.91	+15 40 06.1	21.7 V	691
1999 WR ₁₁	1999 11 04.19138	00 44 16.12	+01 23 27.2	20.4 V	691	1999 WW ₁₅	1999 11 06.39563	03 05 17.95	+16 43 31.4	21.0 V	691
1999 WS ₁₁	1999 11 09.21014	00 40 55.58	+03 17 42.7	19.0 V	691	1999 WW ₁₅	1999 11 06.41793	03 05 16.63	+16 43 24.1	20.8 V	691
1999 WS ₁₁	1999 11 09.23347	00 40 55.03	+03 17 45.0	19.0 V	691	1999 WW ₁₅	1999 11 06.44026	03 05 15.32	+16 43 17.7	20.9 V	691
1999 WS ₁₁	1999 11 09.25482	00 40 54.52	+03 17 47.1	19.2 V	691	1999 WW ₁₅	1999 11 12.38585	02 59 33.27	+16 12 04.9	20.9 V	691
1999 WS ₁₁	1999 11 13.20429	00 39 47.53	+03 25 32.0	19.2 V	691	1999 WW ₁₅	1999 11 12.43328	02 59 30.50	+16 11 49.9	20.9 V	691
1999 WS ₁₁	1999 11 13.22536	00 39 47.20	+03 25 35.0	19.1 V	691	1999 WW ₁₅	1999 11 12.45869	02 59 29.02	+16 11 41.9	21.2 V	691
1999 WS ₁₁	1999 11 13.24655	00 39 46.87	+03 25 37.8	19.2 V	691	1999 WG ₁₆	1999 11 09.34356	03 09 06.74	+17 23 11.4	19.9 V	691
1999 WT ₁₁	1999 11 10.15713	00 49 17.78	+01 37 41.9	18.8 V	691	1999 WG ₁₆	1999 11 09.36565	03 09 05.43	+17 23 01.9	19.6 V	691
1999 WT ₁₁	1999 11 10.18005	00 49 16.87	+01 37 51.6	18.4 V	691	1999 WG ₁₆	1999 11 09.38988	03 09 03.99	+17 22 48.6	19.7 V	691
1999 WT ₁₁	1999 11 10.20150	00 49 16.00	+01 38 00.8	18.9 V	691	1999 WG ₁₆	1999 11 13.41827	03 05 13.86	+16 49 35.7	20.3 V	691
1999 WE ₁₃	1999 11 10.35852	02 49 21.81	+17 51 00.9	19.0 V	691	1999 WG ₁₆	1999 11 13.44550	03 05 12.26	+16 49 22.1	20.3 V	691
1999 WE ₁₃	1999 11 10.38086	02 49 20.41	+17 50 52.5	19.1 V	691	1999 WG ₁₆	1999 11 13.47418	03 05 10.58	+16 49 07.6	20.0 V	691
1999 WE ₁₃	1999 11 10.40285	02 49 19.05	+17 50 43.8	19.2 V	691	1999 WL ₁₆	1999 12 13.07320	02 45 43.12	+14 36 32.6	19.0 V	691
1999 WE ₁₃	1999 11 14.36469	02 45 25.25	+17 25 39.4	19.4 V	691	1999 WL ₁₆	1999 12 13.09556	02 45 42.49	+14 36 33.5	18.1 V	691
1999 WE ₁₃	1999 11 14.38684	02 45 23.93	+17 25 30.8	19.4 V	691	1999 WL ₁₆	1999 12 13.11719	02 45 41.90	+14 36 35.5	19.5 V	691
1999 WE ₁₃	1999 11 14.40900	02 45 22.61	+17 25 22.1	19.6 V	691	1999 WO ₁₆	1999 12 13.07552	02 49 03.64	+14 31 58.5	20.8 V	691
1999 WG ₁₃	1999 11 17.20844	02 50 25.61	+15 40 56.3	19.2 V	691	1999 WO ₁₆	1999 12 13.09788	02 49 02.99	+14 31 58.1	21.1 V	691
1999 WG ₁₃	1999 11 17.23090	02 50 24.11	+15 40 55.3	19.4 V	691	1999 WO ₁₆	1999 12 13.11950	02 49 02.39	+14 31 57.5	21.1 V	691
1999 WG ₁₃	1999 11 17.25334	02 50 22.60	+15 40 54.0	19.4 V	691	1999 WW ₁₇	1999 11 17.20829	02 50 13.21	+15 51 03.4	19.9 V	691
1999 WG ₁₃	1999 12 16.14438	02 30 06.16	+15 47 51.5	19.8 V	691	1999 WW ₁₇	1999 11 17.23076	02 50 11.95	+15 50 57.6	19.8 V	691
1999 WG ₁₃	1999 12 16.16711	02 30 05.81	+15 47 54.1	19.9 V	691	1999 WW ₁₇	1999 11 17.25321	02 50 10.68	+15 50 52.0	19.8 V	691
1999 WG ₁₃	1999 12 16.18893	02 30 05.47	+15 47 56.5	19.9 V	691	1999 WW ₁₇	1999 12 13.06517	02 34 07.52	+14 33 08.1	20.7 V	691
1999 WH ₁₃	1999 11 10.37125	03 07 44.60	+17 37 10.6	19.3 V	691						

1999 WP ₁₈	* 1999 11 30.19542	02 37 37.04	+15 18 10.8	21.9 V	691	1999 WC ₁₉	1999 12 16.17716	02 44 36.12	+15 40 26.6	20.8 V	691
1999 WP ₁₈	1999 11 30.21683	02 37 36.20	+15 18 10.9	21.1 V	691	1999 WC ₁₉	1999 12 16.19897	02 44 35.48	+15 40 29.8	21.0 V	691
1999 WP ₁₈	1999 11 30.23934	02 37 35.28	+15 18 11.0	21.1 V	691	1999 WD ₁₉	* 1999 11 30.20881	02 56 56.61	+15 11 17.1	21.7 V	691
1999 WP ₁₈	1999 12 07.11723	02 33 58.95	+15 21 25.4	21.3 V	691	1999 WD ₁₉	1999 11 30.23021	02 56 55.60	+15 11 16.5	21.6 V	691
1999 WP ₁₈	1999 12 07.14176	02 33 58.28	+15 21 27.1	21.2 V	691	1999 WD ₁₉	1999 11 30.25273	02 56 54.58	+15 11 17.0	22.0 V	691
1999 WP ₁₈	1999 12 07.16444	02 33 57.67	+15 21 28.2	21.0 V	691	1999 WD ₁₉	1999 12 07.12976	02 52 04.89	+15 12 24.6	22.3 V	691
1999 WQ ₁₈	* 1999 11 30.19595	02 38 22.68	+15 19 18.5	20.4 V	691	1999 WD ₁₉	1999 12 07.15429	02 52 03.93	+15 12 25.3	21.6 V	691
1999 WQ ₁₈	1999 11 30.21735	02 38 21.74	+15 19 17.5	20.5 V	691	1999 WE ₁₉	1999 12 07.17697	02 52 03.00	+15 12 25.8	21.7 V	691
1999 WQ ₁₈	1999 11 30.23987	02 38 20.75	+15 19 16.8	20.5 V	691	1999 WE ₁₉	1999 11 06.38835	02 54 47.46	+16 51 07.3	20.4 V	691
1999 WQ ₁₈	1999 12 07.11734	02 34 08.60	+15 17 22.8	20.1 V	691	1999 WE ₁₉	1999 11 06.41065	02 54 46.21	+16 51 03.1	20.2 V	691
1999 WQ ₁₈	1999 12 07.14187	02 34 07.80	+15 17 22.7	20.3 V	691	1999 WE ₁₉	1999 11 06.43299	02 54 44.97	+16 50 59.0	20.0 V	691
1999 WQ ₁₈	1999 12 07.16455	02 34 07.04	+15 17 22.8	20.2 V	691	1999 WE ₁₉	1999 11 13.40668	02 48 30.04	+16 29 52.3	20.6 V	691
1999 WR ₁₈	1999 11 06.38965	02 56 40.42	+16 36 46.1	19.1 V	691	1999 WE ₁₉	1999 11 13.43391	02 48 28.59	+16 29 47.3	20.6 V	691
1999 WR ₁₈	1999 11 06.41195	02 56 39.26	+16 36 41.9	19.2 V	691	1999 WE ₁₉	1999 11 13.46260	02 48 27.04	+16 29 42.0	20.4 V	691
1999 WR ₁₈	1999 11 06.43429	02 56 38.09	+16 36 37.4	19.4 V	691	1999 WE ₁₉	* 1999 11 30.25938	02 35 16.47	+15 43 15.0	21.6 V	691
1999 WR ₁₈	1999 11 12.38037	02 51 38.07	+16 18 12.0	19.7 V	691	1999 WE ₁₉	1999 11 30.28103	02 35 15.60	+15 43 11.7	22.2 V	691
1999 WR ₁₈	1999 11 12.42779	02 51 35.63	+16 18 03.2	19.3 V	691	1999 WE ₁₉	1999 11 30.30294	02 35 14.71	+15 43 08.8	21.4 V	691
1999 WR ₁₈	1999 11 12.45321	02 51 34.33	+16 17 58.2	19.2 V	691	1999 WE ₁₉	1999 12 07.11537	02 31 18.49	+15 29 20.6	21.1 V	691
1999 WR ₁₈	* 1999 11 30.19614	02 38 38.99	+15 29 08.9	20.8 V	691	1999 WE ₁₉	1999 12 07.13991	02 31 17.71	+15 29 18.2	21.4 V	691
1999 WR ₁₈	1999 11 30.21754	02 38 38.19	+15 29 06.1	21.3 V	691	1999 WE ₁₉	1999 12 07.16259	02 31 17.02	+15 29 15.8	21.3 V	691
1999 WR ₁₈	1999 11 30.24006	02 38 37.38	+15 29 03.3	20.8 V	691	1999 WF ₁₉	* 1999 11 30.26134	02 38 06.16	+15 49 19.1	20.0 V	691
1999 WR ₁₈	1999 12 07.11807	02 35 12.16	+15 16 27.9	20.1 V	691	1999 WF ₁₉	1999 11 30.28299	02 38 05.31	+15 49 14.0	21.3 V	691
1999 WR ₁₈	1999 12 07.14261	02 35 11.51	+15 16 26.0	20.5 V	691	1999 WF ₁₉	1999 11 30.30490	02 38 04.45	+15 49 08.7	20.4 V	691
1999 WR ₁₈	1999 12 07.16529	02 35 10.90	+15 16 23.8	20.9 V	691	1999 WF ₁₉	1999 12 07.11776	02 34 44.84	+15 26 35.7	19.7 V	691
1999 WS ₁₈	* 1999 11 30.19641	02 39 03.01	+15 12 25.0	21.4 V	691	1999 WF ₁₉	1999 12 07.14229	02 34 44.23	+15 26 31.8	19.7 V	691
1999 WS ₁₈	1999 11 30.21782	02 39 02.05	+15 12 23.6	21.0 V	691	1999 WF ₁₉	1999 12 07.16498	02 34 43.66	+15 26 28.0	19.7 V	691
1999 WS ₁₈	1999 11 30.24033	02 39 01.01	+15 12 22.3	21.3 V	691	1999 WG ₁₉	* 1999 11 30.26137	02 38 08.66	+15 43 59.2	19.2 V	691
1999 WS ₁₈	1999 12 07.11764	02 34 34.89	+15 07 29.5	20.7 V	691	1999 WG ₁₉	1999 11 30.28302	02 38 07.63	+15 43 55.4	20.3 V	691
1999 WS ₁₈	1999 12 07.14217	02 34 34.03	+15 07 28.6	20.4 V	691	1999 WG ₁₉	1999 11 30.30492	02 38 06.58	+15 43 51.5	19.2 V	691
1999 WS ₁₈	1999 12 07.16486	02 34 33.22	+15 07 28.4	21.1 V	691	1999 WG ₁₉	1999 12 07.11693	02 33 33.59	+15 28 56.5	21.4 V	691
1999 WT ₁₈	* 1999 11 30.19914	02 42 59.00	+15 24 22.2	21.5 V	691	1999 WG ₁₉	1999 12 07.14146	02 33 32.69	+15 28 55.0	21.3 V	691
1999 WT ₁₈	1999 11 30.22054	02 42 58.08	+15 24 17.6	21.7 V	691	1999 WG ₁₉	1999 12 07.16415	02 33 31.91	+15 28 51.8	21.3 V	691
1999 WT ₁₈	1999 11 30.24306	02 42 57.10	+15 24 13.3	21.5 V	691	1999 WH ₁₉	1999 11 14.36900	02 51 38.45	+17 25 45.9	21.3 V	691
1999 WT ₁₈	1999 12 07.12071	02 39 00.50	+15 04 21.3	21.4 V	691	1999 WH ₁₉	1999 11 14.39115	02 51 37.20	+17 25 38.4	21.2 V	691
1999 WT ₁₈	1999 12 07.14524	02 38 59.82	+15 04 18.2	21.6 V	691	1999 WH ₁₉	1999 11 14.41331	02 51 35.99	+17 25 31.0	21.5 V	691
1999 WT ₁₈	1999 12 07.16792	02 38 59.12	+15 04 14.9	21.5 V	691	1999 WH ₁₉	* 1999 11 30.26189	02 38 53.53	+15 51 12.5	20.6 V	691
1999 WT ₁₈	1999 12 13.06703	02 36 48.46	+14 52 53.3	21.5 V	691	1999 WH ₁₉	1999 11 30.28354	02 38 52.75	+15 51 05.8	21.9 V	691
1999 WT ₁₈	1999 12 13.08939	02 36 48.00	+14 52 52.2	21.4 V	691	1999 WH ₁₉	1999 11 30.30544	02 38 51.94	+15 50 59.0	20.6 V	691
1999 WT ₁₈	1999 12 13.11102	02 36 47.63	+14 52 50.3	21.5 V	691	1999 WH ₁₉	1999 12 07.11815	02 35 18.88	+15 18 56.1	20.0 V	691
1999 WU ₁₈	1999 11 17.21094	02 54 02.84	+15 54 44.1	21.1 V	691	1999 WH ₁₉	1999 12 07.14268	02 35 18.18	+15 18 50.0	19.9 V	691
1999 WU ₁₈	1999 11 17.23341	02 54 01.54	+15 54 39.6	20.5 V	691	1999 WH ₁₉	1999 12 07.16537	02 35 17.54	+15 18 44.0	20.0 V	691
1999 WU ₁₈	1999 11 17.25586	02 54 00.30	+15 54 35.4	20.5 V	691	1999 WJ ₁₉	1999 11 10.37107	03 07 29.06	+17 42 36.4	19.8 V	691
1999 WU ₁₈	* 1999 11 30.19932	02 43 14.44	+15 16 41.8	21.1 V	691	1999 WJ ₁₉	1999 11 10.39341	03 07 27.58	+17 42 29.5	19.9 V	691
1999 WU ₁₈	1999 11 30.22072	02 43 13.44	+15 16 38.7	21.2 V	691	1999 WJ ₁₉	1999 11 10.41540	03 07 26.09	+17 42 22.2	19.9 V	691
1999 WU ₁₈	1999 11 30.24323	02 43 12.45	+15 16 35.0	21.5 V	691	1999 WJ ₁₉	1999 11 14.37700	03 03 11.40	+17 21 15.2	19.9 V	691
1999 WU ₁₈	1999 12 07.12050	02 38 42.19	+15 01 10.0	21.2 V	691	1999 WJ ₁₉	1999 11 14.39915	03 03 09.97	+17 21 08.0	20.1 V	691
1999 WU ₁₈	1999 12 07.14503	02 38 41.28	+15 01 07.3	20.9 V	691	1999 WJ ₁₉	1999 11 14.42131	03 03 08.50	+17 21 00.7	20.1 V	691
1999 WU ₁₈	1999 12 07.16771	02 38 40.48	+15 01 04.6	21.1 V	691	1999 WJ ₁₉	* 1999 11 30.26777	02 47 22.78	+15 58 11.1	22.2 V	691
1999 WU ₁₈	1999 12 13.06624	02 35 40.32	+14 51 28.6	21.0 V	691	1999 WJ ₁₉	1999 11 30.28941	02 47 21.63	+15 58 04.8	21.6 V	691
1999 WU ₁₈	1999 12 13.08860	02 35 39.67	+14 51 26.8	21.1 V	691	1999 WJ ₁₉	1999 11 30.31131	02 47 20.45	+15 57 58.4	22.2 V	691
1999 WU ₁₈	1999 12 13.11023	02 35 39.09	+14 51 25.4	21.7 V	691	1999 WJ ₁₉	1999 12 07.12268	02 41 51.51	+15 27 09.9	20.5 V	691
1999 WV ₁₈	* 1999 11 30.20137	02 46 12.19	+15 13 17.2	20.4 V	691	1999 WJ ₁₉	1999 12 07.14721	02 41 50.42	+15 26 54.7	20.7 V	691
1999 WV ₁₈	1999 11 30.22277	02 46 11.28	+15 13 16.4	20.8 V	691	1999 WJ ₁₉	1999 12 07.16989	02 41 49.38	+15 26 49.1	20.7 V	691
1999 WV ₁₈	1999 11 30.24529	02 46 10.34	+15 13 15.3	20.4 V	691	1999 WK ₁₉	1999 11 15.34514	02 59 52.78	+18 00 45.1	19.6 V	691
1999 WV ₁₈	1999 12 07.12292	02 42 11.97	+15 11 24.7	20.3 V	691	1999 WK ₁₉	1999 11 15.36744	02 59 51.56	+18 00 33.4	19.7 V	691
1999 WV ₁₈	1999 12 07.14745	02 42 11.23	+15 11 25.1	20.4 V	691	1999 WK ₁₉	1999 11 15.38969	02 59 50.34	+18 00 21.6	19.9 V	691
1999 WV ₁₈	1999 12 07.17013	02 42 10.54	+15 11 25.4	20.9 V	691	1999 WK ₁₉	* 1999 11 30.26812	02 47 52.99	+15 54 20.5	21.9 V	691
1999 WW ₁₈	* 1999 11 30.20141	02 46 16.17	+15 04 35.3	20.0 V	691	1999 WK ₁₉	1999 11 30.28976	02 47 52.04	+15 54 09.8	21.9 V	691
1999 WW ₁₈	1999 11 30.22282	02 46 15.11	+15 04 34.6	21.0 V	691	1999 WK ₁₉	1999 11 30.31167	02 47 51.11	+15 53 59.3	22.1 V	691
1999 WW ₁₈	1999 11 30.24533	02 46 14.04	+15 04 34.1	20.6 V	691	1999 WK ₁₉	1999 12 07.12392	02 43 38.33	+15 02 29.6	20.6 V	691
1999 WW ₁₈	1999 12 07.12252	02 41 37.48	+15 04 10.6	20.3 V	691	1999 WK ₁₉	1999 12 07.14845	02 43 37.47	+15 02 19.2	20.7 V	691
1999 WW ₁₈	1999 12 07.14705	02 41 36.58	+15 04 11.0	20.3 V	691	1999 WK ₁₉	1999 12 07.17113	02 43 36.69	+15 02 09.4	20.7 V	691
1999 WW ₁₈	1999 12 07.16973	02 41 35.75	+15 04 11.6	20.3 V	691	1999 WL ₁₉	* 1999 11 30.32310	03 37 08.89	+17 34 07.3	19.6 V	691
1999 WX ₁₈	* 1999 11 30.20328	02 48 57.90	+15 12 09.3	21.1 V	691	1999 WL ₁₉	1999 11 30.34462	03 37 07.36	+17 34 14.6	20.2 V	691
1999 WX ₁₈	1999 11 30.22469	02 48 56.93	+15 12 10.4	21.8 V	691	1999 WL ₁₉	1999 11 30.36636	03 37 05.84	+17 34 22.4	19.7 V	691
1999 WX ₁₈	1999 11 30.24720	02 48 55.95	+15 12 11.6	20.9 V	691	1999 WL ₁₉	1999 12 07.21294	03 29 43.09	+18 15 38.7	19.9 V	691
1999 WX ₁₈	1999 12 07.12486	02 45 00.22	+15 21 01.1	20.6 V	691	1999 WL ₁₉	1999 12 07.23555	03 29 41.65	+18 15 46.9	19.9 V	691
1999 WX ₁₈	1999 12 07.14939	02 44 59.49	+15 21 04.0	21.0 V	691	1999 WL ₁₉	1999 12 07.25854	03 29 40.19	+18 15 55.4	19.9 V	691
1999 WX ₁₈	1999 12 07.17208	02 44 58.79	+15								

1999 XF ₂	2000 01 06.19866	04 12 58.87	+18 32 06.3	18.1 V	691	1999 XZ ₄	1999 11 29.29422	03 44 01.65	+16 45 52.3	19.0 V	691
1999 XK ₂	1999 12 08.41244	08 04 09.75	+19 48 23.4	19.9 V	691	1999 XZ ₄	1999 11 29.31638	03 44 00.45	+16 45 49.7	18.8 V	691
1999 XK ₂	1999 12 08.44566	08 04 09.06	+19 48 26.2	20.0 V	691	1999 XZ ₄	1999 11 29.33825	03 43 59.28	+16 45 47.2	18.8 V	691
1999 XK ₂	1999 12 08.46912	08 04 08.56	+19 48 28.3	20.1 V	691	1999 XA ₅	1999 11 10.44246	04 01 16.54	+17 06 53.7	19.0 V	691
1999 XK ₂	1999 12 15.46631	08 01 19.52	+19 59 56.9	19.6 V	691	1999 XA ₅	1999 11 10.46378	04 01 15.44	+17 06 49.9	19.0 V	691
1999 XK ₂	1999 12 15.48842	08 01 18.84	+19 59 59.3	19.8 V	691	1999 XA ₅	1999 11 10.48531	04 01 14.34	+17 06 46.5	19.0 V	691
1999 XK ₂	1999 12 15.51011	08 01 18.20	+20 00 01.7	19.7 V	691	1999 XA ₅	1999 11 16.39355	03 56 09.80	+16 50 42.2	18.9 V	691
1999 XK ₂	1999 12 31.41901	07 51 14.64	+20 36 34.6	18.5 V	691	1999 XA ₅	1999 11 16.41864	03 56 08.42	+16 50 38.1	18.8 V	691
1999 XK ₂	1999 12 31.42744	07 51 14.24	+20 36 35.8	19.0 V	691	1999 XA ₅	1999 11 16.44249	03 56 07.14	+16 50 33.8	18.9 V	691
1999 XK ₂	1999 12 31.43528	07 51 13.87	+20 36 37.0	18.4 V	691	1999 XA ₅	1999 11 28.34520	03 45 36.88	+16 19 11.7	18.9 V	691
1999 XE ₃	1999 11 04.45384	03 55 31.28	+16 46 26.9	18.8 V	691	1999 XA ₅	1999 11 28.36887	03 45 35.63	+16 19 08.1	19.4 V	691
1999 XE ₃	1999 11 04.48000	03 55 29.87	+16 46 17.5	18.9 V	691	1999 XA ₅	1999 11 28.39175	03 45 34.40	+16 19 04.6	18.9 V	691
1999 XE ₃	1999 11 04.51380	03 55 28.08	+16 46 05.3	19.0 V	691	1999 XC ₅	2000 01 05.14129	03 26 11.55	+18 05 27.9	18.1 V	691
1999 XE ₃	1999 11 09.40462	03 51 01.59	+16 16 40.8	18.6 V	691	1999 XC ₅	2000 01 05.16364	03 26 11.57	+18 05 38.6	18.1 V	691
1999 XE ₃	1999 11 09.42633	03 51 00.29	+16 16 32.7	18.8 V	691	1999 XC ₅	2000 01 05.18590	03 26 11.59	+18 05 49.4	18.1 V	691
1999 XE ₃	1999 11 09.44895	03 50 58.97	+16 16 24.3	18.8 V	691	1999 XD ₅	1999 11 28.34717	03 48 27.76	+16 15 02.8	18.5 V	691
1999 XE ₃	1999 11 14.43776	03 46 06.94	+15 45 37.2	18.6 V	691	1999 XD ₅	1999 11 28.37084	03 48 26.26	+16 14 55.5	18.7 V	691
1999 XE ₃	1999 11 14.46223	03 46 05.43	+15 45 28.0	18.7 V	691	1999 XD ₅	1999 11 28.39372	03 48 24.81	+16 14 48.4	18.3 V	691
1999 XE ₃	1999 11 14.48622	03 46 03.97	+15 45 18.9	18.7 V	691	1999 XE ₅	1999 11 15.43197	04 03 08.60	+16 21 26.2	18.4 V	691
1999 XQ ₃	1999 11 10.43800	03 54 50.76	+16 58 57.0	18.6 V	691	1999 XE ₅	1999 11 15.48089	04 03 05.40	+16 21 20.3	18.4 V	691
1999 XQ ₃	1999 11 10.45933	03 54 49.61	+16 58 43.0	18.6 V	691	1999 XE ₅	1999 11 15.50304	04 03 03.98	+16 21 17.7	18.4 V	691
1999 XQ ₃	1999 11 10.48086	03 54 48.44	+16 58 29.0	18.7 V	691	1999 XE ₅	1999 11 28.27971	03 49 28.07	+16 01 13.8	18.3 V	691
1999 XQ ₃	1999 11 11.24551	03 54 08.83	+16 50 16.0	18.7 V	691	1999 XE ₅	1999 11 28.30181	03 49 26.62	+16 01 12.1	18.2 V	691
1999 XQ ₃	1999 11 11.25127	03 54 08.51	+16 50 12.2	18.6 V	691	1999 XE ₅	1999 11 28.32428	03 49 25.15	+16 01 10.5	18.3 V	691
1999 XQ ₃	1999 11 11.25700	03 54 08.20	+16 50 08.6	18.7 V	691	1999 XE ₅	1999 12 16.21124	03 34 35.73	+15 55 58.5	18.8 V	691
1999 XW ₃	1999 11 04.45788	04 01 21.25	+17 14 06.9	18.9 V	691	1999 XE ₅	1999 12 16.23295	03 34 34.93	+15 55 59.5	18.8 V	691
1999 XW ₃	1999 11 04.48405	04 01 20.11	+17 13 57.1	18.7 V	691	1999 XE ₅	1999 12 16.25467	03 34 34.16	+15 56 00.4	18.8 V	691
1999 XW ₃	1999 11 04.51785	04 01 18.63	+17 13 44.4	18.7 V	691	1999 XE ₅	2000 01 14.23522	03 34 10.89	+17 10 19.2	19.4 V	691
1999 XW ₃	1999 11 09.40922	03 57 40.74	+16 43 21.5	19.1 V	691	1999 XE ₅	2000 01 14.24116	03 34 11.02	+17 10 20.6	19.1 V	691
1999 XW ₃	1999 11 09.43094	03 57 39.70	+16 43 13.1	18.8 V	691	1999 XE ₅	2000 01 14.24682	03 34 11.19	+17 10 22.1	19.2 V	691
1999 XW ₃	1999 11 09.45357	03 57 38.62	+16 43 04.6	18.7 V	691	1999 XC ₅	1999 11 05.46061	04 09 31.30	+17 16 32.5	19.0 V	691
1999 XF ₄	1999 11 13.49387	03 41 34.08	+17 29 07.4	19.2 V	691	1999 XC ₅	1999 11 05.49311	04 09 29.76	+17 16 29.1	19.1 V	691
1999 XF ₄	1999 11 13.51368	03 41 33.05	+17 29 03.3	19.2 V	691	1999 XC ₅	1999 11 05.53048	04 09 28.01	+17 16 25.5	19.2 V	691
1999 XF ₄	1999 11 13.53440	03 41 31.97	+17 28 59.2	19.3 V	691	1999 XC ₅	1999 11 16.39643	04 00 19.67	+16 58 37.5	18.8 V	691
1999 XF ₄	1999 12 17.21289	03 15 20.17	+15 53 58.8	19.6 V	691	1999 XC ₅	1999 11 16.42152	04 00 18.30	+16 58 34.9	18.8 V	691
1999 XF ₄	1999 12 17.23493	03 15 19.43	+15 53 56.3	19.7 V	691	1999 XC ₅	1999 11 16.44538	04 00 16.99	+16 58 32.3	18.8 V	691
1999 XF ₄	1999 12 17.26080	03 15 18.55	+15 53 53.6	19.6 V	691	1999 XC ₅	1999 11 28.34795	03 49 35.24	+16 39 44.0	18.9 V	691
1999 XH ₄	1999 11 09.40073	03 45 25.05	+16 20 59.7	19.1 V	691	1999 XG ₅	1999 11 28.37162	03 49 33.96	+16 39 41.9	19.2 V	691
1999 XH ₄	1999 11 09.42244	03 45 23.96	+16 20 55.9	19.3 V	691	1999 XG ₅	1999 11 28.39450	03 49 32.71	+16 39 39.7	18.8 V	691
1999 XH ₄	1999 11 09.44507	03 45 22.83	+16 20 52.2	19.2 V	691	1999 XH ₅	1999 11 02.44938	04 18 00.91	+15 41 37.8	19.2 V	691
1999 XH ₄	1999 11 14.43439	03 41 14.95	+16 06 49.9	19.1 V	691	1999 XH ₅	1999 11 02.45698	04 18 00.56	+15 41 38.3	19.2 V	691
1999 XH ₄	1999 11 14.45887	03 41 13.68	+16 06 45.7	19.2 V	691	1999 XH ₅	1999 11 02.46555	04 18 00.16	+15 41 39.1	19.3 V	691
1999 XH ₄	1999 11 14.48286	03 41 12.45	+16 06 41.4	19.2 V	691	1999 XH ₅	1999 11 28.34931	03 51 32.68	+16 28 18.1	19.2 V	691
1999 XJ ₄	1999 11 09.40419	03 50 25.01	+16 16 15.7	19.3 V	691	1999 XH ₅	1999 11 28.37297	03 51 31.02	+16 28 21.1	19.8 V	691
1999 XJ ₄	1999 11 09.42591	03 50 23.69	+16 16 11.8	19.2 V	691	1999 XH ₅	1999 11 28.39585	03 51 29.42	+16 28 24.2	19.1 V	691
1999 XJ ₄	1999 11 09.44853	03 50 22.30	+16 16 07.8	19.3 V	691	1999 XH ₅	1999 12 17.12945	03 34 05.48	+17 22 20.3	19.7 V	691
1999 XJ ₄	1999 11 14.43720	03 45 18.46	+16 01 40.8	19.1 V	691	1999 XH ₅	1999 12 17.15240	03 34 04.52	+17 22 25.2	19.6 V	691
1999 XJ ₄	1999 11 14.46167	03 45 16.91	+16 01 36.3	19.1 V	691	1999 XH ₅	1999 12 17.17454	03 34 03.58	+17 22 30.1	19.8 V	691
1999 XJ ₄	1999 11 14.48566	03 45 15.35	+16 01 32.1	19.1 V	691	1999 XH ₅	2000 01 06.07172	03 28 53.08	+18 49 28.1	19.6 V	691
1999 XM ₄	1999 11 09.40325	03 49 03.20	+16 17 06.0	17.3 V	691	1999 XH ₅	2000 01 06.09413	03 28 53.20	+18 49 35.3	19.7 V	691
1999 XM ₄	1999 11 09.42496	03 49 02.01	+16 17 00.2	17.5 V	691	1999 XH ₅	2000 01 06.11659	03 28 53.29	+18 49 41.3	20.6 V	691
1999 XM ₄	1999 11 09.44759	03 49 00.80	+16 16 54.1	17.6 V	691	1999 XH ₅	2000 01 10.15442	03 29 46.53	+19 11 00.3	20.0 V	691
1999 XM ₄	1999 11 14.43670	03 44 35.37	+15 55 09.6	17.3 V	691	1999 XH ₅	2000 01 10.17675	03 29 46.86	+19 11 07.2	20.0 V	691
1999 XM ₄	1999 11 14.46118	03 44 33.96	+15 55 03.4	17.4 V	691	1999 XH ₅	2000 01 10.19904	03 29 47.18	+19 11 14.3	20.2 V	691
1999 XM ₄	1999 11 14.48517	03 44 32.61	+15 54 56.5	17.2 V	691	1999 XJ ₅	1999 11 28.28043	03 50 30.20	+15 48 03.3	19.0 V	691
1999 XS ₄	1999 11 05.45074	03 55 16.17	+17 32 11.9	19.1 V	691	1999 XJ ₅	1999 11 28.30253	03 50 29.00	+15 48 03.2	19.1 V	691
1999 XS ₄	1999 11 05.48324	03 55 14.75	+17 32 03.5	19.2 V	691	1999 XJ ₅	1999 11 28.32500	03 50 27.78	+15 48 03.1	19.0 V	691
1999 XS ₄	1999 11 05.52061	03 55 13.11	+17 31 53.7	19.3 V	691	1999 XJ ₅	1999 12 16.21228	03 36 49.09	+15 54 36.3	19.6 V	691
1999 XS ₄	1999 11 10.43573	03 51 34.26	+17 10 47.3	19.1 V	691	1999 XJ ₅	1999 12 16.23399	03 36 48.26	+15 54 37.5	19.5 V	691
1999 XS ₄	1999 11 10.45706	03 51 33.25	+17 10 41.7	19.1 V	691	1999 XJ ₅	1999 12 16.25570	03 36 47.44	+15 54 38.8	19.5 V	691
1999 XS ₄	1999 11 10.47859	03 51 32.22	+17 10 35.8	19.1 V	691	1999 XK ₅	1999 11 30.32286	03 36 48.60	+17 28 11.8	19.1 V	691
1999 XS ₄	1999 11 11.24400	03 50 57.05	+17 07 16.0	18.9 V	691	1999 XK ₅	1999 11 30.34438	03 36 47.26	+17 28 09.7	19.2 V	691
1999 XS ₄	1999 11 11.24976	03 50 56.77	+17 07 14.5	19.2 V	691	1999 XK ₅	1999 11 30.36613	03 36 45.91	+17 28 07.5	19.1 V	691
1999 XS ₄	1999 11 11.25549	03 50 56.49	+17 07 13.2	19.0 V	691	1999 XL ₅	1999 11 05.45395	03 59 54.71	+17 18 47.1	18.3 V	691
1999 XS ₄	1999 11 28.27127	03 37 16.71	+15 53 40.8	19.0 V	691	1999 XL ₅	1999 11 05.48646	03 59 53.13	+17 18 47.0	18.5 V	691
1999 XS ₄	1999 11 28.29337	03 37 15.64	+15 53 35.4	19.0 V	691	1999 XL ₅	1999 11 05.52382	03 59 51.36	+17 18 47.1	18.3 V	691
1999 XS ₄	1999 11 28.31584	03 37 14.55	+15 53 29.9	19.1 V	691	1999 XL ₅	1999 11 30.32281	03 36 43.67	+17 22 12.4	18.0 V	691
1999 XT ₄	1999 11 10.44015	03 57 57.06	+16 55 21.6	18.5 V	691	1999 XL ₅	1999 11 30.34433	03 36 42.42	+17 22 12.9	18.3 V	691
1999 XT ₄	1999 11 10.46148	03 57 55.73	+16 55 18.7	18.5 V	691	1999 XL ₅	1999 11 30.36608	03 36 41.14	+17 22 13.3	18.0 V	

2000 JAN. 24

M.P.S. 8415

1999 XR ₅	1999 11 16.42286	04 02 13.69	+17 07 47.9	18.8 V	691	1999 XW ₉	1999 12 17.52113	08 05 09.21	+22 07 58.5	21.2 V	691
1999 XR ₅	1999 11 16.44671	04 02 12.25	+17 07 47.4	18.8 V	691	1999 XY ₉	1999 11 28.14725	02 53 50.15	+14 28 02.1	19.7 V	691
1999 XR ₅	1999 11 29.29800	03 49 28.76	+17 07 11.2	18.9 V	691	1999 XY ₉	1999 11 28.16875	02 53 48.92	+14 28 02.4	19.9 V	691
1999 XR ₅	1999 11 29.32016	03 49 27.39	+17 07 11.5	18.8 V	691	1999 XY ₉	1999 11 28.19109	02 53 47.63	+14 28 02.3	19.8 V	691
1999 XR ₅	1999 11 29.34202	03 49 26.05	+17 07 11.8	18.7 V	691	1999 XY ₉	1999 12 13.07106	02 42 37.91	+14 37 52.5	19.9 V	691
1999 XR ₅	1999 12 17.12999	03 35 40.22	+17 23 27.4	19.2 V	691	1999 XY ₉	1999 12 13.09342	02 42 37.13	+14 37 54.6	19.8 V	691
1999 XR ₅	1999 12 17.15295	03 35 39.43	+17 23 29.8	19.3 V	691	1999 XY ₉	1999 12 13.11505	02 42 36.38	+14 37 56.4	20.0 V	691
1999 XR ₅	1999 12 17.17509	03 35 38.68	+17 23 32.3	19.1 V	691	1999 XZ ₉	1999 11 16.39738	04 01 41.29	+16 45 55.9	18.4 V	691
1999 XR ₅	2000 01 05.14594	03 32 55.07	+18 16 16.4	19.1 V	691	1999 XZ ₉	1999 11 16.42246	04 01 39.68	+16 45 58.3	18.5 V	691
1999 XR ₅	2000 01 05.16830	03 32 55.30	+18 16 21.4	19.3 V	691	1999 XZ ₉	1999 11 16.44631	04 01 38.15	+16 46 00.5	18.5 V	691
1999 XR ₅	2000 01 05.19057	03 32 55.54	+18 16 26.6	19.2 V	691	1999 XZ ₉	1999 11 29.29718	03 48 17.26	+17 10 44.3	18.5 V	691
1999 XR ₅	2000 01 12.16641	03 35 26.08	+18 44 51.5	19.3 V	691	1999 XZ ₉	1999 11 29.31933	03 48 15.86	+17 10 47.1	18.5 V	691
1999 XR ₅	2000 01 12.17237	03 35 26.24	+18 44 53.1	19.5 V	691	1999 XZ ₉	1999 11 29.34120	03 48 14.47	+17 10 49.8	18.4 V	691
1999 XR ₅	2000 01 12.17851	03 35 26.40	+18 44 54.6	19.6 V	691	1999 XZ ₉	2000 01 08.12046	03 32 11.13	+19 26 34.7	18.3 V	691
1999 XS ₅	1999 11 28.21626	03 51 22.92	+18 24 49.7	19.2 V	691	1999 XZ ₉	2000 01 08.14963	03 32 11.66	+19 26 45.5	19.3 V	691
1999 XS ₅	1999 11 28.23825	03 51 21.43	+18 24 47.0	19.2 V	691	1999 XZ ₉	2000 01 08.17771	03 32 12.15	+19 26 53.3	19.3 V	691
1999 XS ₅	1999 11 28.26060	03 51 19.92	+18 24 43.9	19.3 V	691	1999 XA ₁₀	1999 12 14.37628	07 57 25.51	+22 16 04.4	19.7 V	691
1999 XT ₅	1999 12 13.27829	03 39 23.59	+19 25 55.8	19.9 V	691	1999 XA ₁₀	1999 12 14.40630	07 57 24.20	+22 16 10.2	20.4 V	691
1999 XT ₅	1999 12 13.30506	03 39 22.42	+19 25 51.4	19.9 V	691	1999 XA ₁₀	1999 12 14.42941	07 57 23.11	+22 16 13.8	21.3 V	691
1999 XT ₅	1999 12 13.33849	03 39 20.97	+19 25 45.8	19.7 V	691	1999 XA ₁₀	1999 12 17.46935	07 55 00.11	+22 24 36.0	20.2 V	691
1999 XV ₅	1999 12 02.15322	03 49 55.16	+19 16 17.3	19.9 V	691	1999 XA ₁₀	1999 12 17.49185	07 54 58.95	+22 24 39.5	20.1 V	691
1999 XV ₅	1999 12 02.17522	03 49 53.78	+19 16 17.7	19.4 V	691	1999 XA ₁₀	1999 12 17.51407	07 54 57.79	+22 24 42.9	20.3 V	691
1999 XV ₅	1999 12 02.19746	03 49 52.37	+19 16 18.4	19.3 V	691	1999 XB ₁₀	1999 12 14.37849	08 00 36.98	+22 14 44.7	21.4 V	691
1999 XV ₅	2000 01 09.09837	03 27 25.14	+20 00 23.7	19.7 V	691	1999 XB ₁₀	1999 12 14.40851	08 00 35.95	+22 14 49.5	21.7 V	691
1999 XV ₅	2000 01 09.12748	03 27 25.05	+20 00 27.6	19.9 V	691	1999 XB ₁₀	1999 12 14.43163	08 00 35.10	+22 14 53.3	22.5 V	691
1999 XV ₅	2000 01 09.15540	03 27 24.94	+20 00 31.8	19.9 V	691	1999 XB ₁₀	1999 12 17.47194	07 58 44.08	+22 23 23.4	20.6 V	691
1999 XW ₅	1999 12 14.24171	03 47 50.34	+22 00 50.2	18.8 V	691	1999 XB ₁₀	1999 12 17.49444	07 58 43.20	+22 23 26.7	20.8 V	691
1999 XW ₅	1999 12 14.26489	03 47 49.36	+22 00 46.6	18.9 V	691	1999 XB ₁₀	1999 12 17.51667	07 58 42.29	+22 23 30.1	20.5 V	691
1999 XW ₅	1999 12 14.28912	03 47 48.34	+22 00 42.6	18.8 V	691	1999 XC ₁₀	1999 12 04.40867	08 04 51.15	+21 24 30.2	20.0 V	691
1999 XX ₅	1999 12 14.24274	03 49 19.18	+21 58 05.4	18.2 V	691	1999 XC ₁₀	1999 12 04.43634	08 04 50.67	+21 24 54.4	20.1 V	691
1999 XX ₅	1999 12 14.26591	03 49 17.99	+21 58 03.8	18.1 V	691	1999 XC ₁₀	1999 12 04.46384	08 04 50.17	+21 25 18.3	19.8 V	691
1999 XX ₅	1999 12 14.29014	03 49 16.71	+21 58 02.1	17.9 V	691	1999 XD ₁₀	1999 12 15.41856	07 58 11.41	+21 50 39.8	20.1 V	691
1999 XY ₅	2000 01 08.12267	03 35 22.17	+19 29 01.3	19.4 V	691	1999 XD ₁₀	1999 12 15.42527	07 58 11.07	+21 50 39.6	20.5 V	691
1999 XY ₅	2000 01 08.15182	03 35 21.73	+19 28 58.1	19.4 V	691	1999 XD ₁₀	1999 12 15.43134	07 58 10.67	+21 50 40.1	20.0 V	691
1999 XY ₅	2000 01 08.17990	03 35 21.31	+19 28 55.1	19.3 V	691	1999 XD ₁₀	1999 12 16.44760	07 57 17.94	+21 50 20.4	19.3 V	691
1999 XY ₅	2000 01 10.15803	03 34 59.26	+19 25 28.9	19.6 V	691	1999 XD ₁₀	1999 12 16.47000	07 57 16.71	+21 50 19.8	19.3 V	691
1999 XY ₅	2000 01 10.18035	03 34 59.02	+19 25 26.7	19.6 V	691	1999 XD ₁₀	1999 12 16.49250	07 57 15.50	+21 50 19.3	19.9 V	691
1999 XY ₅	2000 01 10.20263	03 34 58.76	+19 25 24.5	19.6 V	691	1999 XX ₁₄	1999 12 27.15158	04 56 14.00	+21 26 15.0	17.6 V	691
1999 XZ ₅	2000 01 02.08218	03 53 30.45	+15 42 06.6	19.7 V	691	1999 XX ₁₄	1999 12 27.17402	04 56 11.68	+21 26 52.1	17.5 V	691
1999 XZ ₅	2000 01 02.10494	03 53 30.76	+15 41 59.0	18.9 V	691	1999 XX ₁₄	1999 12 27.19654	04 56 09.44	+21 27 28.3	17.6 V	691
1999 XZ ₅	2000 01 02.12743	03 53 31.03	+15 41 51.9	19.1 V	691	1999 XA ₁₅	2000 01 04.15836	03 46 28.51	+17 33 15.0	17.7 V	691
1999 XE ₆	1999 12 14.31846	03 57 36.09	+22 08 55.4	18.8 V	691	1999 XA ₁₅	2000 01 04.18851	03 46 27.51	+17 33 27.6	17.6 V	691
1999 XE ₆	1999 12 14.34114	03 57 34.74	+22 08 56.0	19.2 V	691	1999 XA ₁₅	2000 01 04.21107	03 46 26.77	+17 33 37.1	17.5 V	691
1999 XE ₆	1999 12 14.36381	03 57 33.40	+22 08 56.5	18.7 V	691	1999 XA ₁₅	2000 01 11.19791	03 43 35.40	+18 22 55.2	17.5 V	691
1999 XJ ₆	2000 01 05.08541	03 54 47.05	+16 29 00.3	19.3 V	691	1999 XA ₁₅	2000 01 11.21991	03 43 34.97	+18 23 04.5	17.5 V	691
1999 XJ ₆	2000 01 05.10801	03 54 46.72	+16 28 54.0	19.2 V	691	1999 XA ₁₅	2000 01 11.24196	03 43 34.55	+18 23 13.9	17.5 V	691
1999 XJ ₆	2000 01 05.13015	03 54 46.42	+16 28 47.9	19.2 V	691	1999 XL ₁₅	1999 11 28.41504	04 55 40.03	+20 59 42.8	18.2 V	691
1999 XJ ₆	2000 01 11.13066	03 54 07.12	+16 03 37.8	19.4 V	691	1999 XL ₁₅	1999 11 28.43827	04 55 38.37	+20 59 35.3	18.5 V	691
1999 XJ ₆	2000 01 11.15262	03 54 07.04	+16 03 33.1	19.3 V	691	1999 XL ₁₅	1999 11 28.46145	04 55 36.71	+20 59 27.8	18.4 V	691
1999 XJ ₆	2000 01 11.17450	03 54 06.97	+16 03 28.1	19.5 V	691	1999 XS ₁₅	2000 01 14.30384	07 06 21.18	+22 50 15.4	17.7 V	691
1999 XR ₆	1999 12 14.30854	03 43 17.07	+22 21 52.6	18.9 V	691	1999 XS ₁₅	2000 01 14.32641	07 06 19.89	+22 50 22.9	17.0 V	691
1999 XR ₆	1999 12 14.33123	03 43 15.97	+22 21 45.2	18.9 V	691	1999 XS ₁₅	2000 01 14.34904	07 06 18.60	+22 50 30.3	17.7 V	691
1999 XR ₆	1999 12 14.35390	03 43 14.85	+22 21 37.7	18.8 V	691	1999 XU ₁₅	1999 12 02.37685	07 48 32.17	+19 18 18.8	18.1 V	691
1999 XU ₆	1999 12 14.31013	03 45 34.62	+22 29 09.3	19.1 V	691	1999 XU ₁₅	1999 12 02.39902	07 48 31.87	+19 18 28.0	18.0 V	691
1999 XU ₆	1999 12 14.33282	03 45 33.66	+22 29 04.5	19.1 V	691	1999 XU ₁₅	1999 12 02.42106	07 48 31.57	+19 18 38.3	18.2 V	691
1999 XU ₆	1999 12 14.35549	03 45 32.72	+22 28 59.6	19.0 V	691	1999 XU ₁₅	1999 12 02.44403	07 49 03.54	+19 34 20.0	16.1 V	691
1999 XV ₆	1999 12 14.30888	03 43 46.16	+22 15 29.1	18.9 V	691	1999 XV ₁₅	1999 12 02.46613	07 49 03.57	+19 34 29.7	17.3 V	691
1999 XV ₆	1999 12 14.33156	03 43 44.94	+22 15 24.5	18.8 V	691	1999 XV ₁₅	1999 12 02.48820	07 49 03.59	+19 34 39.8	17.2 V	691
1999 XV ₆	1999 12 14.35423	03 43 43.72	+22 15 20.0	18.7 V	691	1999 XV ₁₅	1999 12 13.43294	07 47 14.61	+21 06 51.2	15.9 V	691
1999 XW ₆	1999 12 15.28682	03 46 04.22	+22 43 09.8	19.4 V	691	1999 XV ₁₅	1999 12 13.45541	07 47 13.99	+21 07 03.7	15.9 V	691
1999 XW ₆	1999 12 15.30981	03 46 03.05	+22 43 07.8	19.5 V	691	1999 XV ₁₅	1999 12 13.47801	07 47 13.38	+21 07 16.1	15.9 V	691
1999 XW ₆	1999 12 15.33254	03 46 01.88	+22 43 05.8	19.2 V	691	1999 XV ₁₅	1999 12 16.44043	07 45 52.23	+21 35 33.2	15.7 V	691
1999 XX ₆	1999 12 15.28674	03 45 57.25	+22 54 12.8	19.9 V	691	1999 XV ₁₅	1999 12 16.46286	07 45 51.46	+21 35 46.2	15.7 V	691
1999 XX ₆	1999 12 15.30973	03 45 55.92	+22 54 09.8	19.4 V	691	1999 XV ₁₅	1999 12 16.48536	07 45 50.70	+21 35 59.1	16.1 V	691
1999 XX ₆	1999 12 15.33246	03 45 54.61	+22 54 06.6	19.3 V	691	1999 XX ₁₅	1999 12 04.48846	07 53 01.12	+20 40 25.3	18.2 V	691
1999 XA ₇	1999 12 14.31578	03 53 44.51	+22 23 21.9	18.6 V	691	1999 XX ₁₅	1999 12 04.51560	07 53 00.51	+20 40 28.7	18.2 V	691
1999 XA ₇	1999 12 14.33847	03 53 43.52	+22 23 14.0	18.8 V	691	1999 XX ₁₅	1999 12 04.54218	07 52 59.92	+20 40 31.9	18.3 V	691
1999 XA ₇	1999 12 14.36115	03 53 42.52	+22 23 06.4	18.7 V	691	1999 XX ₁₅	1999 12 13.35290	07 48 34.33	+21 04 01.0	18.2 V	691
1999 XC ₇	1999 12 15.29311	03 55 09.06	+22 56 02.3	19.2 V	691	1999 XX ₁₅	1999 12 13.38699	07 48 32.86	+21 04 07		

1999 XW ₂₀	1999 10 31.28074	00 56 14.03	+02 32 56.8	18.5 V	691	1999 XT ₂₅	1999 11 28.36399	03 38 33.23	+16 40 43.2	18.0 V	691
1999 XW ₂₀	1999 10 31.30165	00 56 12.85	+02 33 02.2	18.6 V	691	1999 XT ₂₅	1999 11 28.38687	03 38 31.74	+16 40 42.5	18.0 V	691
1999 XW ₂₀	1999 10 31.32252	00 56 11.68	+02 33 07.3	18.6 V	691	1999 XW ₂₅	1999 11 15.43097	04 01 41.70	+16 26 15.2	19.6 V	691
1999 XW ₂₀	1999 11 05.20637	00 52 03.93	+02 54 21.9	18.8 V	691	1999 XW ₂₅	1999 11 15.47989	04 01 38.44	+16 26 17.0	19.2 V	691
1999 XW ₂₀	1999 11 05.22747	00 52 02.88	+02 54 27.8	18.6 V	691	1999 XW ₂₅	1999 11 15.50203	04 01 36.98	+16 26 17.7	18.8 V	691
1999 XW ₂₀	1999 11 05.24964	00 52 01.80	+02 54 34.0	18.6 V	691	1999 XW ₂₅	1999 11 28.34652	03 47 31.13	+16 38 18.3	19.1 V	691
1999 XV ₂₁	2000 01 16.44874	09 27 17.99	+15 31 30.6	18.2 V	691	1999 XW ₂₅	1999 11 28.37018	03 47 29.52	+16 38 20.0	19.4 V	691
1999 XV ₂₁	2000 01 16.47056	09 27 17.02	+15 31 45.8	18.1 V	691	1999 XW ₂₅	1999 11 28.39306	04 07 28.01	+16 38 21.1	19.1 V	691
1999 XV ₂₁	2000 01 16.49201	09 27 16.10	+15 32 00.5	18.2 V	691	1999 XX ₂₅	1999 11 28.28134	03 51 49.31	+15 59 19.3	18.2 V	691
1999 XL ₂₄	1999 12 17.06786	02 36 10.92	+15 24 29.6	18.0 V	691	1999 XX ₂₅	1999 11 28.30344	03 51 47.68	+15 59 22.6	18.3 V	691
1999 XL ₂₄	1999 12 17.09060	02 36 10.62	+15 24 25.1	18.0 V	691	1999 XX ₂₅	1999 11 28.32590	03 51 46.02	+15 59 25.9	18.4 V	691
1999 XL ₂₄	1999 12 17.11253	02 36 10.32	+15 24 20.7	18.0 V	691	1999 XX ₂₅	2000 01 05.14090	03 25 38.38	+18 25 31.6	18.3 V	691
1999 XN ₂₄	1999 12 04.17116	02 46 40.26	+15 41 06.1	19.8 V	691	1999 XX ₂₅	2000 01 05.16326	03 25 38.32	+18 25 39.0	18.3 V	691
1999 XN ₂₄	1999 12 04.19319	02 46 39.64	+15 40 54.6	19.5 V	691	1999 XX ₂₅	2000 01 05.18552	03 25 38.27	+18 25 46.0	18.3 V	691
1999 XN ₂₄	1999 12 04.21750	02 46 38.93	+15 40 41.8	19.7 V	691	1999 XX ₂₅	2000 01 06.06948	03 25 39.65	+18 30 31.9	18.8 V	691
1999 XO ₂₄	1999 12 13.07492	02 48 11.75	+14 49 39.5	19.7 V	691	1999 XX ₂₅	2000 01 06.09190	03 25 39.64	+18 30 39.4	18.7 V	691
1999 XO ₂₄	1999 12 13.09728	02 48 11.04	+14 49 53.7	19.5 V	691	1999 XX ₂₅	2000 01 06.11435	03 25 39.63	+18 30 47.0	18.6 V	691
1999 XO ₂₄	1999 12 13.11890	02 48 10.36	+14 50 07.7	19.7 V	691	1999 XZ ₂₅	1999 12 16.27732	03 35 55.77	+16 15 51.9	18.3 V	691
1999 XO ₂₄	1999 12 17.07504	02 46 32.67	+15 31 56.4	20.0 V	691	1999 XZ ₂₅	1999 12 16.29931	03 35 54.71	+16 15 56.3	18.1 V	691
1999 XO ₂₄	1999 12 17.09777	02 46 32.15	+15 32 11.3	19.9 V	691	1999 XZ ₂₅	1999 12 16.32825	03 35 53.34	+16 16 02.2	18.1 V	691
1999 XO ₂₄	1999 12 17.11971	02 46 31.67	+15 32 25.3	19.9 V	691	1999 XZ ₂₅	2000 01 11.18729	03 28 15.37	+18 07 32.3	17.9 V	691
1999 XQ ₂₄	1999 12 05.16834	02 55 19.46	+14 20 56.4	18.6 V	691	1999 XZ ₂₅	2000 01 11.20930	03 28 15.54	+18 07 39.0	18.1 V	691
1999 XQ ₂₄	1999 12 05.19485	02 55 18.22	+14 21 03.7	18.7 V	691	1999 XZ ₂₅	2000 01 11.23135	03 28 15.72	+18 07 45.6	18.0 V	691
1999 XQ ₂₄	1999 12 05.22201	02 55 16.96	+14 21 11.2	18.8 V	691	1999 XO ₂₆	1999 11 14.36239	02 42 05.83	+17 07 56.1	17.9 V	691
1999 XQ ₂₄	1999 12 13.07629	02 50 10.28	+14 58 31.7	18.8 V	691	1999 XO ₂₆	1999 11 14.38454	02 42 04.70	+17 07 47.8	19.1 V	691
1999 XQ ₂₄	1999 12 13.09864	02 50 09.51	+14 58 38.5	18.8 V	691	1999 XO ₂₆	1999 11 14.40670	02 42 03.63	+17 07 40.2	18.8 V	691
1999 XQ ₂₄	1999 12 13.12027	02 50 08.77	+14 58 45.0	18.8 V	691	1999 XO ₂₆	1999 11 30.25667	02 31 21.79	+15 39 44.4	19.0 V	691
1999 XQ ₂₄	1999 12 17.07618	02 48 11.68	+15 18 43.4	19.0 V	691	1999 XO ₂₆	1999 11 30.27832	02 31 21.04	+15 39 37.8	19.6 V	691
1999 XQ ₂₄	1999 12 17.09891	02 48 11.05	+15 18 50.6	19.0 V	691	1999 XO ₂₆	1999 11 30.30023	02 31 20.31	+15 39 31.1	19.9 V	691
1999 XQ ₂₄	1999 12 17.12085	02 48 10.44	+15 18 57.5	19.0 V	691	1999 XF ₂₆	1999 11 15.33208	02 40 02.73	+17 52 19.2	18.8 V	691
1999 XX ₂₄	1999 12 16.15685	02 48 05.91	+15 41 12.4	18.9 V	691	1999 XF ₂₆	1999 11 15.35439	02 40 01.56	+17 52 14.1	19.0 V	691
1999 XX ₂₄	1999 12 16.17958	02 48 05.37	+15 41 16.5	19.0 V	691	1999 XF ₂₆	1999 11 15.37665	02 40 00.39	+17 52 09.5	18.4 V	691
1999 XX ₂₄	1999 12 16.20139	02 48 04.75	+15 41 20.0	18.4 V	691	1999 XQ ₂₆	1999 11 10.36259	02 55 14.34	+17 47 20.2	18.6 V	691
1999 XY ₂₄	1999 12 03.19608	02 59 40.48	+16 16 44.7	18.1 V	691	1999 XQ ₂₆	1999 11 10.38493	02 55 13.13	+17 47 14.7	18.6 V	691
1999 XY ₂₄	1999 12 03.21753	02 59 39.38	+16 16 28.8	18.1 V	691	1999 XQ ₂₆	1999 11 10.40692	02 55 11.94	+17 47 09.3	18.6 V	691
1999 XY ₂₄	1999 12 03.23929	02 59 38.27	+16 16 12.6	18.1 V	691	1999 XQ ₂₆	1999 11 14.36907	02 51 44.53	+17 31 20.2	18.8 V	691
1999 XZ ₂₄	1999 12 04.23102	02 56 26.71	+17 01 43.3	18.8 V	691	1999 XQ ₂₆	1999 11 14.39122	02 51 43.34	+17 31 14.8	18.8 V	691
1999 XZ ₂₄	1999 12 04.25313	02 56 26.14	+17 01 29.2	17.6 V	691	1999 XQ ₂₆	1999 11 14.41338	02 51 42.17	+17 31 09.4	18.9 V	691
1999 XZ ₂₄	1999 12 04.27535	02 56 25.52	+17 01 15.5	17.7 V	691	1999 XR ₂₆	1999 11 16.19564	02 49 30.50	+14 30 03.0	18.6 V	691
1999 XZ ₂₄	1999 12 17.08036	02 54 13.95	+15 11 20.3	18.0 V	691	1999 XR ₂₆	1999 11 16.21723	02 49 29.05	+14 30 06.1	18.7 V	691
1999 XZ ₂₄	1999 12 17.10310	02 54 13.96	+15 11 11.2	18.1 V	691	1999 XR ₂₆	1999 11 16.24050	02 49 27.49	+14 30 09.0	18.7 V	691
1999 XZ ₂₄	1999 12 17.12504	02 54 13.98	+15 11 02.5	18.0 V	691	1999 XR ₂₆	1999 11 30.19488	02 36 50.14	+15 04 36.1	20.0 V	691
1999 XA ₂₅	1999 11 16.24960	03 21 02.39	+15 45 15.3	16.7 V	691	1999 XR ₂₆	1999 11 30.21628	02 36 49.18	+15 04 39.8	19.4 V	691
1999 XA ₂₅	1999 11 16.25822	03 21 01.79	+15 45 15.8	16.7 V	691	1999 XR ₂₆	1999 11 30.23880	02 36 48.16	+15 04 43.8	19.5 V	691
1999 XA ₂₅	1999 11 16.26844	03 21 01.08	+15 45 16.4	16.8 V	691	1999 XR ₂₆	1999 12 16.14463	02 30 27.99	+16 03 04.6	19.7 V	691
1999 XA ₂₅	1999 12 03.13353	03 03 23.25	+16 04 52.7	17.2 V	691	1999 XR ₂₆	1999 12 16.16737	02 30 27.81	+16 03 10.6	19.6 V	691
1999 XA ₂₅	1999 12 03.15496	03 03 22.02	+16 04 54.8	17.1 V	691	1999 XR ₂₆	1999 12 16.18918	02 30 27.63	+16 03 16.5	19.7 V	691
1999 XA ₂₅	1999 12 03.17641	03 03 20.81	+16 04 56.7	17.1 V	691	1999 XS ₂₆	1999 11 09.33181	02 52 09.30	+17 30 15.0	17.9 V	691
1999 XA ₂₅	1999 12 18.06099	02 52 42.98	+16 35 51.5	17.7 V	691	1999 XS ₂₆	1999 11 09.35390	02 52 08.11	+17 30 07.5	18.1 V	691
1999 XA ₂₅	1999 12 18.08301	02 52 42.30	+16 35 55.1	17.8 V	691	1999 XS ₂₆	1999 11 09.37813	02 52 06.81	+17 29 58.3	18.1 V	691
1999 XA ₂₅	1999 12 18.10540	02 52 41.58	+16 35 59.0	17.6 V	691	1999 XS ₂₆	1999 11 30.19502	02 52 02.63	+17 28 25.5	19.6 V	691
1999 XF ₂₅	1999 11 09.39342	03 33 47.91	+16 29 51.6	17.2 V	691	1999 XS ₂₆	1999 11 30.21643	02 37 01.93	+15 28 19.4	19.1 V	691
1999 XF ₂₅	1999 11 09.41514	03 33 46.89	+16 29 42.4	16.9 V	691	1999 XS ₂₆	1999 11 30.23895	02 37 01.19	+15 28 12.9	19.2 V	691
1999 XF ₂₅	1999 11 09.43778	03 33 45.80	+16 29 32.9	17.1 V	691	1999 XS ₂₆	1999 12 13.06455	02 33 13.99	+14 40 17.4	19.2 V	691
1999 XG ₂₅	1999 12 17.20820	03 08 34.11	+15 41 38.3	19.0 V	691	1999 XS ₂₆	1999 12 13.08692	02 33 13.84	+14 40 14.2	19.1 V	691
1999 XG ₂₅	1999 12 17.23024	03 08 33.27	+15 41 46.9	18.9 V	691	1999 XS ₂₆	1999 12 13.10855	02 33 13.69	+14 40 11.0	19.2 V	691
1999 XG ₂₅	1999 12 17.25611	03 08 32.35	+15 41 56.3	18.0 V	691	1999 XT ₂₆	1999 12 16.15117	02 39 54.64	+15 58 34.9	18.9 V	691
1999 XJ ₂₅	1999 12 03.13895	03 11 12.61	+15 43 50.4	17.7 V	691	1999 XT ₂₆	1999 12 16.17391	02 39 54.31	+15 58 30.3	18.9 V	691
1999 XJ ₂₅	1999 12 03.16038	03 11 11.29	+15 43 57.7	17.6 V	691	1999 XT ₂₆	1999 12 16.19572	02 39 54.01	+15 58 25.9	18.8 V	691
1999 XJ ₂₅	1999 12 03.18182	03 11 09.97	+15 44 05.2	17.4 V	691	1999 XU ₂₆	1999 12 05.16592	02 51 50.20	+14 08 06.1	19.2 V	691
1999 XJ ₂₅	1999 12 18.13190	02 59 30.71	+17 12 48.3	17.7 V	691	1999 XU ₂₆	1999 12 05.19244	02 51 48.90	+14 08 02.3	19.2 V	691
1999 XJ ₂₅	1999 12 18.15375	02 59 29.96	+17 12 56.5	18.0 V	691	1999 XU ₂₆	1999 12 05.21959	02 51 47.57	+14 07 58.4	19.5 V	691
1999 XJ ₂₅	1999 12 18.17614	02 59 29.18	+17 13 05.0	17.8 V	691	1999 XW ₂₆	1999 10 07.44638	03 35 45.03	+16 59 38.5	18.6 V	691
1999 XK ₂₅	1999 12 03.14209	03 15 44.64	+16 08 53.0	18.6 V	691	1999 XW ₂₆	1999 10 07.46846	03 35 44.57	+16 59 36.3	18.3 V	691
1999 XK ₂₅	1999 12 03.16352	03 15 43.42	+16 08 58.7	18.6 V	691	1999 XW ₂₆	1999 10 07.49042	03 35 44.16	+16 59 34.3	18.4 V	691
1999 XK ₂₅	1999 12 03.18497	03 15 42.18	+16 09 04.8	18.5 V	691	1999 XW ₂₆	1999 10 11.46210	03 34 21.34	+16 52 57.9	18.1 V	691
1999 XL ₂₅	1999 11 17.35369	03 27 21.60	+18 47 26.6	18.4 V	691	1999 XW ₂₆	1999 10 11.49143	03 34 20.58	+16 52 54.6	18.2 V	691
1999 XL ₂₅	1999 11 17.37597	03 27 20.39	+18 47 15.7	17.7 V	691	1999 XW ₂₆	1999 10 11.51340	03 34 20.03	+16 52 52.3	17.7 V	691
1999 XL ₂₅	1999 11 17.39953										

1999 XC ₂₈	1999 12 13.11457	02 41 55.07	+14 58 51.9	20.2 V	691	1999 XA ₂₉	1999 12 16.22328	03 52 41.79	+15 44 31.3	19.6 V	691
1999 XG ₂₈	1999 11 28.34296	03 42 22.90	+16 29 12.2	18.4 V	691	1999 XA ₂₉	1999 12 16.24499	03 52 40.81	+15 44 31.0	19.5 V	691
1999 XG ₂₈	1999 11 28.36663	03 42 21.64	+16 29 05.3	18.5 V	691	1999 XA ₂₉	1999 12 16.26670	03 52 39.82	+15 44 30.9	19.7 V	691
1999 XG ₂₈	1999 11 28.38951	03 42 20.42	+16 28 58.5	18.4 V	691	1999 XA ₂₉	1999 12 27.08548	03 46 03.79	+15 47 44.8	19.1 V	691
1999 XM ₂₈	1999 12 16.28178	03 42 24.97	+16 28 40.7	19.0 V	691	1999 XA ₂₉	1999 12 27.10841	03 46 03.11	+15 47 46.0	19.3 V	691
1999 XM ₂₈	1999 12 16.30375	03 42 24.04	+16 28 43.1	18.9 V	691	1999 XA ₂₉	1999 12 27.13018	03 46 02.45	+15 47 46.9	19.4 V	691
1999 XM ₂₈	1999 12 16.33269	03 42 22.82	+16 28 46.7	19.1 V	691	1999 XA ₂₉	2000 01 02.07533	03 43 37.23	+15 53 44.8	19.5 V	691
1999 XN ₂₈	1999 11 28.35542	04 00 22.15	+16 26 09.8	18.3 V	691	1999 XA ₂₉	2000 01 02.09809	03 43 36.80	+15 53 45.4	19.0 V	691
1999 XN ₂₈	1999 11 28.37909	04 00 20.85	+16 26 06.6	18.6 V	691	1999 XA ₂₉	2000 01 02.12056	03 43 36.27	+15 53 48.2	19.4 V	691
1999 XN ₂₈	1999 11 28.40197	04 00 19.56	+16 26 03.7	18.5 V	691	1999 XD ₂₉	1999 12 27.08964	03 52 04.34	+15 58 59.2	18.2 V	691
1999 XN ₂₈	1999 12 16.21831	03 45 31.66	+15 56 48.8	18.7 V	691	1999 XD ₂₉	1999 12 27.11257	03 52 03.53	+15 59 02.2	18.3 V	691
1999 XN ₂₈	1999 12 16.24002	03 45 30.71	+15 56 47.4	18.7 V	691	1999 XD ₂₉	1999 12 27.13434	03 52 02.77	+15 59 04.9	18.2 V	691
1999 XN ₂₈	1999 12 16.26173	03 45 29.77	+15 56 46.0	18.9 V	691	1999 XD ₂₉	2000 01 05.08058	03 47 48.96	+16 20 12.1	18.2 V	691
1999 XN ₂₈	1999 12 27.08067	03 39 07.73	+15 50 01.3	18.4 V	691	1999 XD ₂₉	2000 01 05.10318	03 47 48.43	+16 20 15.6	18.1 V	691
1999 XN ₂₈	1999 12 27.10360	03 39 07.05	+15 50 01.2	18.5 V	691	1999 XD ₂₉	2000 01 05.12532	03 47 47.90	+16 20 19.1	18.2 V	691
1999 XN ₂₈	1999 12 27.12538	03 39 06.41	+15 50 01.0	18.4 V	691	1999 XD ₂₉	2000 01 12.10348	03 45 45.98	+16 39 59.6	18.2 V	691
1999 XN ₂₈	2000 01 02.07059	03 36 46.35	+15 50 46.3	18.6 V	691	1999 XD ₂₉	2000 01 12.12522	03 45 45.69	+16 40 03.6	18.2 V	691
1999 XN ₂₈	2000 01 02.09334	03 36 45.89	+15 50 46.7	18.4 V	691	1999 XD ₂₉	2000 01 12.14702	03 45 45.39	+16 40 07.7	18.1 V	691
1999 XN ₂₈	2000 01 02.11582	03 36 45.42	+15 50 47.4	18.5 V	691	1999 XE ₂₉	2000 01 02.07953	03 49 40.85	+15 45 43.6	18.5 V	691
1999 XO ₂₈	1999 12 16.28475	03 46 42.30	+16 24 38.2	19.3 V	691	1999 XE ₂₉	2000 01 02.10228	03 49 40.35	+15 45 45.7	18.5 V	691
1999 XO ₂₈	1999 12 16.30673	03 46 41.50	+16 24 35.9	19.3 V	691	1999 XE ₂₉	2000 01 02.12476	03 49 39.85	+15 45 47.8	18.4 V	691
1999 XO ₂₈	1999 12 16.33566	03 46 40.47	+16 24 32.9	19.2 V	691	1999 XE ₂₉	2000 01 11.12624	03 47 43.98	+16 03 31.3	18.4 V	691
1999 XO ₂₈	2000 01 12.10276	03 44 43.21	+16 34 06.8	19.3 V	691	1999 XE ₂₉	2000 01 11.14820	03 47 43.83	+16 03 34.5	18.6 V	691
1999 XO ₂₈	2000 01 12.12451	03 44 43.69	+16 34 09.9	19.3 V	691	1999 XE ₂₉	2000 01 11.17008	03 47 43.69	+16 03 37.6	18.8 V	691
1999 XO ₂₈	2000 01 12.14631	03 44 44.16	+16 34 12.8	19.2 V	691	1999 XF ₂₉	2000 01 11.12519	03 46 13.26	+15 58 08.6	16.5 V	691
1999 XP ₂₈	1999 11 28.35594	04 01 06.92	+16 33 07.8	18.6 V	691	1999 XF ₂₉	2000 01 11.14715	03 46 13.09	+15 58 12.9	16.6 V	691
1999 XP ₂₈	1999 11 28.37960	04 01 05.54	+16 33 04.3	18.9 V	691	1999 XF ₂₉	2000 01 11.16903	03 46 12.92	+15 58 16.7	16.5 V	691
1999 XP ₂₈	1999 11 28.40249	04 01 04.20	+16 33 01.3	18.2 V	691	1999 XN ₂₉	2000 01 10.22681	03 48 41.61	+17 35 11.5	18.8 V	691
1999 XP ₂₈	1999 12 16.21869	03 46 04.48	+16 02 16.4	18.6 V	691	1999 XN ₂₉	2000 01 10.24968	03 48 41.10	+17 35 17.7	19.6 V	691
1999 XP ₂₈	1999 12 16.24040	03 46 03.53	+16 02 15.2	19.2 V	691	1999 XN ₂₉	2000 01 10.27172	03 48 40.64	+17 35 24.5	19.0 V	691
1999 XP ₂₈	1999 12 16.26211	03 46 02.62	+16 02 13.8	19.1 V	691	1999 XO ₂₉	1999 12 27.09271	03 56 30.00	+15 58 33.4	18.1 V	691
1999 XP ₂₈	1999 12 27.08139	03 40 09.94	+15 56 55.6	18.4 V	691	1999 XO ₂₉	1999 12 27.11564	03 56 29.23	+15 58 38.3	18.3 V	691
1999 XP ₂₈	1999 12 27.10432	03 40 09.30	+15 56 56.9	18.3 V	691	1999 XO ₂₉	1999 12 27.13741	03 56 28.48	+15 58 43.0	18.3 V	691
1999 XP ₂₈	1999 12 27.12610	03 40 08.74	+15 56 57.1	18.2 V	691	1999 XO ₂₉	1999 12 31.19398	03 54 35.12	+16 13 30.3	18.4 V	691
1999 XP ₂₈	2000 01 02.07163	03 38 16.10	+15 59 11.0	19.2 V	691	1999 XO ₂₉	1999 12 31.21584	03 54 34.55	+16 13 35.2	18.4 V	691
1999 XP ₂₈	2000 01 02.09438	03 38 15.75	+15 59 12.0	18.9 V	691	1999 XO ₂₉	1999 12 31.23764	03 54 33.98	+16 13 40.2	18.5 V	691
1999 XP ₂₈	2000 01 02.11686	03 38 15.40	+15 59 12.9	18.3 V	691	1999 XO ₂₉	2000 01 05.08422	03 53 03.91	+16 32 59.1	18.4 V	691
1999 XQ ₂₈	1999 12 16.28427	03 46 01.14	+16 25 52.9	19.2 V	691	1999 XO ₂₉	2000 01 05.10682	03 53 03.55	+16 33 04.9	18.3 V	691
1999 XQ ₂₈	1999 12 16.30625	03 46 00.01	+16 25 54.0	19.1 V	691	1999 XO ₂₉	2000 01 05.12896	03 53 03.22	+16 33 10.6	18.2 V	691
1999 XQ ₂₈	1999 12 16.33518	03 45 58.51	+16 25 55.2	19.4 V	691	1999 XQ ₂₉	1999 12 16.29220	03 57 27.44	+16 22 14.4	18.2 V	691
1999 XQ ₂₈	2000 01 04.06776	03 35 27.37	+16 54 40.2	19.2 V	691	1999 XQ ₂₉	1999 12 16.31417	03 57 26.36	+16 22 12.7	18.2 V	691
1999 XQ ₂₈	2000 01 04.09049	03 35 26.95	+16 54 43.4	19.3 V	691	1999 XQ ₂₉	1999 12 16.34311	03 57 24.94	+16 22 10.3	18.3 V	691
1999 XQ ₂₈	2000 01 04.12096	03 35 26.40	+16 54 48.1	19.2 V	691	1999 XQ ₂₉	1999 12 31.19015	03 49 03.75	+16 15 29.3	18.1 V	691
1999 XR ₂₈	1999 11 28.28927	04 03 16.28	+15 59 51.2	19.0 V	691	1999 XQ ₂₉	1999 12 31.21202	03 49 03.28	+16 15 29.8	18.0 V	691
1999 XR ₂₈	1999 11 28.31137	04 03 14.93	+15 59 49.7	18.9 V	691	1999 XQ ₂₉	1999 12 31.23382	03 49 02.79	+16 15 30.2	18.1 V	691
1999 XR ₂₈	1999 11 28.33384	04 03 13.56	+15 59 48.0	19.0 V	691	1999 XQ ₂₉	2000 01 05.08060	03 47 50.36	+16 18 41.3	18.1 V	691
1999 XR ₂₈	1999 12 16.21951	03 47 15.53	+15 47 12.5	19.9 V	691	1999 XQ ₂₉	2000 01 05.10320	03 47 50.09	+16 18 42.6	18.0 V	691
1999 XR ₂₈	1999 12 16.24122	03 47 14.53	+15 47 12.4	19.3 V	691	1999 XQ ₂₉	2000 01 05.12534	03 47 49.81	+16 18 43.8	17.9 V	691
1999 XR ₂₈	1999 12 16.26293	03 47 13.52	+15 47 12.3	19.4 V	691	1999 XR ₂₉	1999 12 16.29197	03 57 07.53	+16 42 30.4	19.2 V	691
1999 XR ₂₈	1999 12 27.08169	03 40 36.04	+15 51 56.9	18.5 V	691	1999 XR ₂₉	1999 12 16.31394	03 57 06.37	+16 42 32.0	18.5 V	691
1999 XR ₂₈	1999 12 27.10462	03 40 35.38	+15 51 58.3	18.5 V	691	1999 XR ₂₉	1999 12 16.34287	03 57 04.88	+16 42 33.2	18.5 V	691
1999 XR ₂₈	1999 12 27.12640	03 40 34.72	+15 51 59.7	18.7 V	691	1999 XR ₂₉	2000 01 04.15901	03 47 25.00	+17 14 57.7	17.7 V	691
1999 XR ₂₈	2000 01 12.09725	03 36 45.82	+16 19 26.0	19.0 V	691	1999 XR ₂₉	2000 01 04.18917	03 47 24.69	+17 15 02.3	19.4 V	691
1999 XR ₂₈	2000 01 12.11899	03 36 45.78	+16 19 29.2	19.1 V	691	1999 XR ₂₉	2000 01 04.21174	03 47 24.35	+17 15 05.9	18.3 V	691
1999 XR ₂₈	2000 01 12.14079	03 36 45.75	+16 19 32.6	19.2 V	691	1999 XR ₂₉	2000 01 10.22560	03 46 56.69	+17 32 10.0	18.5 V	691
1999 XS ₂₈	2000 01 04.06996	03 38 57.11	+17 03 58.3	18.7 V	691	1999 XR ₂₉	2000 01 10.24848	03 46 56.68	+17 32 14.2	18.7 V	691
1999 XS ₂₈	2000 01 04.09269	03 38 56.70	+17 04 00.8	18.4 V	691	1999 XR ₂₉	2000 01 10.27052	03 46 56.69	+17 32 18.2	18.7 V	691
1999 XS ₂₈	2000 01 04.12316	03 38 56.14	+17 04 04.1	18.7 V	691	1999 XV ₃₀	1999 11 05.46470	04 15 25.93	+17 28 04.2	19.3 V	691
1999 XS ₂₈	2000 01 10.21923	03 37 45.22	+17 15 59.2	19.1 V	691	1999 XV ₃₀	1999 11 05.49721	04 15 24.41	+17 28 00.6	19.3 V	691
1999 XS ₂₈	2000 01 10.24211	03 37 45.03	+17 16 01.9	18.6 V	691	1999 XV ₃₀	1999 11 05.53458	04 15 22.65	+17 27 56.7	19.3 V	691
1999 XS ₂₈	2000 01 10.26415	03 37 44.86	+17 16 04.9	18.5 V	691	1999 XV ₃₀	1999 12 16.28003	03 39 53.24	+16 27 18.7	19.5 V	691
1999 XT ₂₈	1999 12 16.22173	03 50 27.90	+15 44 07.6	18.9 V	691	1999 XV ₃₀	1999 12 16.30200	03 39 52.33	+16 27 18.2	19.2 V	691
1999 XT ₂₈	1999 12 16.24344	03 50 26.88	+15 44 08.3	19.0 V	691	1999 XV ₃₀	1999 12 16.33094	03 39 51.12	+16 27 17.2	19.6 V	691
1999 XT ₂₈	1999 12 16.26515	03 50 25.90	+15 44 09.0	19.3 V	691	1999 XW ₃₀	1999 12 16.29142	03 56 19.96	+16 22 45.9	18.5 V	691
1999 XT ₂₈	1999 12 27.08393	03 43 49.65	+15 56 11.5	18.0 V	691	1999 XW ₃₀	1999 12 16.31339	03 56 18.91	+16 22 43.5	18.5 V	691
1999 XT ₂₈	1999 12 27.10686	03 43 48.97	+15 56 13.8	18.0 V	691	1999 XW ₃₀	1999 12 16.34233	03 56 17.54	+16 22 40.3	18.7 V	691
1999 XT ₂₈	1999 12 27.12863	03 43 48.32	+15 56 15.9	17.9 V	691	1999 XW ₃₀	1999 12 27.08843	03 50 19.73	+16 12 49.7	18.3 V	691
1999 XT ₂₈	2000 01 02.07386	03 41 29.89	+16 07 13.2	18.0 V	691	1999 XW ₃₀	1999 12 27.11136	03 50 19.17	+16 12 50.0	18.3 V	691
1999 XT ₂₈	2000 01 02.09662	03 41 29.44</									

1999 XM ₃₅	2000 01 05.16648	03 30 17.52	+18 08 58.1	19.5 V	691	1999 XO ₄₆	1999 12 13.32782	03 23 52.92	+19 08 36.7	18.9 V	691
1999 XM ₃₅	2000 01 05.18874	03 30 17.14	+18 08 59.4	19.1 V	691	1999 XP ₄₆	1999 11 17.43723	03 48 40.34	+19 18 16.2	19.2 V	691
1999 XZ ₃₆	1999 12 03.36965	05 11 04.30	+21 00 06.0	18.6 V	691	1999 XP ₄₆	1999 11 17.45947	03 48 39.01	+19 18 15.2	19.2 V	691
1999 XZ ₃₆	1999 12 03.39285	05 11 02.66	+21 00 06.7	18.6 V	691	1999 XP ₄₆	1999 11 17.48210	03 48 37.66	+19 18 14.2	19.1 V	691
1999 XZ ₃₆	1999 12 03.42589	05 11 00.42	+21 00 06.1	17.9 V	691	1999 XP ₄₆	1999 12 13.26878	03 25 39.60	+19 03 43.5	19.7 V	691
1999 XZ ₃₆	1999 12 27.14529	04 46 11.91	+21 13 32.0	18.0 V	691	1999 XP ₄₆	1999 12 13.29554	03 25 38.47	+19 03 43.2	19.7 V	691
1999 XZ ₃₆	1999 12 27.16778	04 46 10.75	+21 13 33.1	18.1 V	691	1999 XP ₄₆	1999 12 13.32898	03 25 37.07	+19 03 42.9	20.0 V	691
1999 XZ ₃₆	1999 12 27.19030	04 46 09.57	+21 13 34.2	17.9 V	691	1999 XQ ₄₆	1999 11 28.20990	03 42 11.65	+18 21 00.4	18.2 V	691
1999 XG ₃₈	1999 12 27.14673	04 49 13.29	+21 23 13.0	18.2 V	691	1999 XQ ₄₆	1999 11 28.23188	03 42 10.16	+18 20 59.2	18.3 V	691
1999 XG ₃₈	1999 12 27.16918	04 49 12.22	+21 23 16.4	18.6 V	691	1999 XQ ₄₆	1999 11 28.25423	03 42 08.59	+18 20 59.0	18.4 V	691
1999 XG ₃₈	1999 12 27.19171	04 49 11.14	+21 23 19.7	18.6 V	691	1999 XQ ₄₆	1999 12 13.13205	03 28 11.35	+18 17 59.9	19.0 V	691
1999 XZ ₄₁	1999 12 18.06090	02 52 27.05	+16 13 58.2	17.4 V	691	1999 XQ ₄₆	1999 12 13.15408	03 28 10.35	+18 18 00.4	18.9 V	691
1999 XZ ₄₁	1999 12 18.08292	02 52 26.72	+16 13 49.4	17.5 V	691	1999 XQ ₄₆	1999 12 13.17607	03 28 09.34	+18 18 01.0	19.0 V	691
1999 XZ ₄₁	1999 12 18.10532	02 52 26.37	+16 13 40.3	17.4 V	691	1999 XQ ₄₆	2000 01 10.14982	03 22 13.13	+19 02 54.8	18.6 V	691
1999 XA ₄₂	1999 12 05.23479	02 59 11.96	+17 15 51.5	19.3 V	691	1999 XQ ₄₆	2000 01 10.17214	03 22 13.46	+19 02 58.6	18.7 V	691
1999 XA ₄₂	1999 12 05.25659	02 59 10.97	+17 15 48.2	19.5 V	691	1999 XQ ₄₆	2000 01 10.19443	03 22 13.78	+19 03 02.4	19.1 V	691
1999 XA ₄₂	1999 12 05.27827	02 59 09.97	+17 15 44.8	19.4 V	691	1999 XS ₄₆	1999 11 05.46198	04 11 30.39	+17 45 31.8	19.0 V	691
1999 XW ₄₂	1999 11 17.41959	03 22 22.53	+19 09 52.5	18.0 V	691	1999 XS ₄₆	1999 11 05.49449	04 11 28.72	+17 45 33.6	19.0 V	691
1999 XW ₄₂	1999 11 17.44184	03 22 21.22	+19 09 46.2	18.2 V	691	1999 XS ₄₆	1999 11 05.53185	04 11 26.80	+17 45 35.3	19.0 V	691
1999 XW ₄₂	1999 11 17.46448	03 22 19.94	+19 09 39.8	18.4 V	691	1999 XS ₄₆	1999 11 28.21419	03 48 23.31	+18 07 18.6	19.0 V	691
1999 XB ₄₅	1999 12 02.13521	03 23 46.78	+19 22 31.0	19.7 V	691	1999 XS ₄₆	1999 11 28.23617	03 48 21.81	+18 07 20.1	18.7 V	691
1999 XB ₄₅	1999 12 02.15721	03 23 45.63	+19 22 24.1	20.5 V	691	1999 XS ₄₆	1999 11 28.25852	03 48 20.34	+18 07 21.5	18.8 V	691
1999 XB ₄₅	1999 12 02.17946	03 23 44.45	+19 22 17.4	19.5 V	691	1999 XS ₄₆	1999 12 13.13639	03 34 27.57	+18 26 47.8	19.3 V	691
1999 XC ₄₅	1999 11 17.43103	03 39 43.63	+19 14 13.9	18.6 V	691	1999 XS ₄₆	1999 12 13.15843	03 34 26.53	+18 26 50.2	19.4 V	691
1999 XC ₄₅	1999 11 17.45327	03 39 42.04	+19 14 11.5	19.2 V	691	1999 XS ₄₆	1999 12 13.18041	03 34 25.49	+18 26 51.9	19.3 V	691
1999 XC ₄₅	1999 11 17.47590	03 39 40.46	+19 14 09.3	18.6 V	691	1999 XU ₄₆	1999 12 03.29078	03 36 22.12	+21 21 21.5	19.0 V	691
1999 XC ₄₅	1999 11 29.22319	03 26 52.30	+18 55 48.3	19.1 V	691	1999 XU ₄₆	1999 12 03.31320	03 36 20.91	+21 21 18.1	19.1 V	691
1999 XC ₄₅	1999 11 29.24553	03 26 50.90	+18 55 46.4	19.1 V	691	1999 XU ₄₆	1999 12 03.33561	03 36 19.73	+21 21 14.2	19.0 V	691
1999 XC ₄₅	1999 11 29.26783	03 26 49.51	+18 55 44.5	19.1 V	691	1999 XW ₄₆	1999 12 03.29264	03 39 03.05	+21 17 23.6	19.0 V	691
1999 XD ₄₅	1999 11 17.29282	03 42 37.98	+18 11 57.6	17.1 V	691	1999 XW ₄₆	1999 12 03.31506	03 39 01.91	+21 17 20.0	19.3 V	691
1999 XD ₄₅	1999 11 17.31748	03 42 36.23	+18 11 58.7	17.1 V	691	1999 XW ₄₆	1999 12 03.33747	03 39 00.75	+21 17 16.7	19.2 V	691
1999 XD ₄₅	1999 11 17.34055	03 42 34.59	+18 11 59.6	17.1 V	691	1999 XZ ₄₆	1999 12 04.33541	03 40 29.06	+21 33 07.2	19.3 V	691
1999 XD ₄₅	1999 11 28.20168	03 30 20.42	+18 18 59.9	18.1 V	691	1999 XZ ₄₆	1999 12 04.35793	03 40 27.87	+21 33 04.2	20.3 V	691
1999 XD ₄₅	1999 11 28.22367	03 30 18.93	+18 19 00.8	18.0 V	691	1999 XZ ₄₆	1999 12 04.38034	03 40 26.75	+21 33 00.2	18.7 V	691
1999 XD ₄₅	1999 11 28.24602	03 30 17.41	+18 19 01.7	18.2 V	691	1999 XZ ₄₆	1999 12 14.16317	03 32 52.24	+21 06 26.3	19.5 V	691
1999 XE ₄₅	1999 11 05.44580	03 48 08.05	+17 33 45.4	20.2 V	691	1999 XZ ₄₆	1999 12 14.18597	03 32 51.28	+21 06 23.0	19.2 V	691
1999 XE ₄₅	1999 11 05.47830	03 48 06.26	+17 33 43.2	19.9 V	691	1999 XZ ₄₆	1999 12 14.20842	03 32 50.31	+21 06 19.2	19.0 V	691
1999 XE ₄₅	1999 11 05.51566	03 48 04.23	+17 33 40.8	19.9 V	691	1999 XA ₄₇	1999 12 05.31445	03 37 13.90	+22 11 08.0	18.9 V	691
1999 XE ₄₅	1999 11 11.43752	03 42 34.13	+17 27 35.9	19.8 V	691	1999 XA ₄₇	1999 12 05.33675	03 37 12.61	+22 11 04.4	19.1 V	691
1999 XE ₄₅	1999 11 11.46934	03 42 32.26	+17 27 33.7	19.9 V	691	1999 XA ₄₇	1999 12 05.35904	03 37 11.33	+22 11 00.7	19.4 V	691
1999 XE ₄₅	1999 11 11.49414	03 42 30.80	+17 27 31.9	19.7 V	691	1999 XA ₄₇	1999 12 14.22927	03 29 40.87	+21 48 25.4	19.5 V	691
1999 XF ₄₅	1999 11 10.43439	03 49 37.54	+16 51 24.3	18.1 V	691	1999 XA ₄₇	1999 12 14.25246	03 29 39.79	+21 48 22.0	19.2 V	691
1999 XF ₄₅	1999 11 10.45571	03 49 36.07	+16 51 25.9	18.1 V	691	1999 XA ₄₇	1999 12 14.27669	03 29 38.68	+21 48 18.0	19.1 V	691
1999 XF ₄₅	1999 11 10.47724	03 49 34.58	+16 51 27.6	18.2 V	691	1999 XB ₄₇	1999 12 05.31474	03 37 38.85	+22 33 16.9	19.1 V	691
1999 XF ₄₅	1999 11 16.38429	03 42 47.88	+16 59 05.8	18.0 V	691	1999 XB ₄₇	1999 12 05.33704	03 37 37.77	+22 33 09.6	19.1 V	691
1999 XF ₄₅	1999 11 16.40938	03 42 46.09	+16 59 07.6	17.9 V	691	1999 XB ₄₇	1999 12 05.35934	03 37 36.70	+22 33 01.9	19.0 V	691
1999 XF ₄₅	1999 11 16.43323	03 42 44.37	+16 59 09.3	17.9 V	691	1999 XB ₄₇	1999 12 14.23033	03 31 24.66	+21 44 38.8	18.8 V	691
1999 XL ₄₅	1999 11 04.45734	04 00 34.72	+17 14 49.7	17.9 V	691	1999 XB ₄₇	1999 12 14.25351	03 31 23.70	+21 44 31.3	19.1 V	691
1999 XL ₄₅	1999 11 04.48350	04 00 32.86	+17 14 49.7	17.9 V	691	1999 XB ₄₇	1999 12 14.27775	03 31 22.78	+21 44 23.7	19.2 V	691
1999 XL ₄₅	1999 11 04.51729	04 00 30.46	+17 14 49.6	18.2 V	691	1999 XB ₄₇	2000 01 09.09595	03 23 51.46	+19 59 31.4	19.1 V	691
1999 XL ₄₅	1999 11 10.43698	03 53 22.41	+17 14 53.2	17.9 V	691	1999 XB ₄₇	2000 01 09.12506	03 23 51.50	+19 59 26.8	19.2 V	691
1999 XL ₄₅	1999 11 10.45830	03 53 20.77	+17 14 52.9	18.0 V	691	1999 XB ₄₇	2000 01 09.15299	03 23 51.54	+19 59 22.5	19.1 V	691
1999 XL ₄₅	1999 11 10.47983	03 53 19.12	+17 14 52.6	18.2 V	691	1999 XD ₄₇	1999 12 14.23191	03 33 41.25	+21 43 45.8	20.2 V	691
1999 XM ₄₅	1999 11 17.36383	03 42 00.07	+18 34 50.1	18.4 V	691	1999 XD ₄₇	1999 12 14.25509	03 33 40.42	+21 43 37.3	20.8 V	691
1999 XM ₄₅	1999 11 17.38610	03 41 58.61	+18 34 46.9	18.3 V	691	1999 XD ₄₇	1999 12 14.27933	03 33 39.51	+21 43 29.6	20.1 V	691
1999 XM ₄₅	1999 11 17.40967	03 41 57.07	+18 34 43.6	18.4 V	691	1999 XE ₄₇	1999 12 05.31730	03 41 20.79	+22 02 52.2	19.2 V	691
1999 XM ₄₅	1999 11 28.20186	03 30 35.53	+18 09 29.2	18.6 V	691	1999 XE ₄₇	1999 12 05.33960	03 41 19.53	+22 02 49.6	19.1 V	691
1999 XM ₄₅	1999 11 28.22385	03 30 34.14	+18 09 26.2	18.4 V	691	1999 XE ₄₇	1999 12 05.36190	03 41 18.26	+22 02 47.3	18.9 V	691
1999 XM ₄₅	1999 11 28.24620	03 30 32.72	+18 09 23.0	18.6 V	691	1999 XE ₄₇	1999 12 14.23196	03 33 45.86	+21 47 36.7	19.6 V	691
1999 XN ₄₅	1999 12 02.14049	03 31 32.28	+19 05 01.0	19.6 V	691	1999 XE ₄₇	1999 12 14.25514	03 33 44.78	+21 47 34.2	19.7 V	691
1999 XN ₄₅	1999 12 02.16249	03 31 31.25	+19 04 55.6	19.6 V	691	1999 XF ₄₇	1999 12 14.27937	03 33 43.63	+21 47 31.8	19.8 V	691
1999 XN ₄₅	1999 12 02.18473	03 31 30.18	+19 04 49.4	20.6 V	691	1999 XF ₄₇	1999 12 05.31790	03 42 12.75	+22 02 42.8	19.0 V	691
1999 XN ₄₅	1999 12 13.12914	03 23 55.91	+18 18 36.4	19.2 V	691	1999 XF ₄₇	1999 12 05.34020	03 42 11.32	+22 02 40.9	18.9 V	691
1999 XN ₄₅	1999 12 13.15119	03 23 55.11	+18 18 31.4	19.4 V	691	1999 XF ₄₇	1999 12 05.36249	03 42 09.88	+22 02 38.9	18.9 V	691
1999 XN ₄₅	1999 12 13.17318	03 23 54.29	+18 18 26.4	19.5 V	691	1999 XF ₄₇	1999 12 14.23209	03 33 56.54	+21 51 30.5	19.2 V	691
1999 XY ₄₅	1999 12 13.19616	03 24 28.17	+19 00 29.2	19.8 V	691	1999 XF ₄₇	1999 12 14.25526	03 33 55.36	+21 51 28.8	19.4 V	691
1999 XY ₄₅	1999 12 13.21857	03 24 27.25	+19 00 21.9	19.8 V	691	1999 XF ₄₇	1999 12 14.27949	03 33 54.06	+21 51 25.4	18.7 V	691
1999 XY ₄₅	1999 12 13.24074	03 24 26.36	+19 00 14.5	19.6 V	691	1999 XG ₄₇	1999 12 04.33651	03 42 05.07	+21 53 53.0	20.1 V	691
1999 XA ₄₆	1999 12 04.32753	03 2									

1999 XP ₄₇	1999 12 14.16815	03 40 03.53	+21 22 58.7	18.1 V	691	1999 XA ₄₉	1999 12 04.36596	03 52 03.84	+22 01 47.1	18.7 V	691
1999 XP ₄₇	1999 12 14.19095	03 40 02.60	+21 22 55.3	18.0 V	691	1999 XA ₄₉	1999 12 04.38838	03 52 02.52	+22 01 40.8	18.3 V	691
1999 XP ₄₇	1999 12 14.21340	03 40 01.67	+21 22 52.0	18.2 V	691	1999 XA ₄₉	1999 12 14.17051	03 43 28.47	+21 04 53.1	19.1 V	691
1999 XQ ₄₇	1999 12 14.16306	03 32 42.67	+21 10 24.6	20.0 V	691	1999 XA ₄₉	1999 12 14.19331	03 43 27.28	+21 04 45.1	19.3 V	691
1999 XQ ₄₇	1999 12 14.18586	03 32 41.49	+21 10 32.5	20.0 V	691	1999 XA ₄₉	1999 12 14.21576	03 43 26.16	+21 04 37.7	19.3 V	691
1999 XQ ₄₇	1999 12 14.20831	03 32 40.37	+21 10 39.2	19.8 V	691	1999 XA ₄₉	2000 01 08.11901	03 30 05.00	+19 05 27.8	18.6 V	691
1999 XR ₄₇	1999 12 14.16312	03 32 47.89	+21 06 34.0	18.6 V	691	1999 XA ₄₉	2000 01 08.14816	03 30 04.53	+19 05 21.6	18.6 V	691
1999 XR ₄₇	1999 12 14.18592	03 32 46.68	+21 06 44.7	18.6 V	691	1999 XA ₄₉	2000 01 08.17623	03 30 04.09	+19 05 15.6	18.5 V	691
1999 XR ₄₇	1999 12 14.20837	03 32 45.50	+21 06 55.3	18.5 V	691	1999 XB ₄₉	1999 12 03.30252	03 53 18.88	+21 16 24.2	19.1 V	691
1999 XT ₄₇	1999 12 13.27676	03 37 10.93	+19 12 30.3	19.3 V	691	1999 XB ₄₉	1999 12 03.32494	03 53 17.51	+21 16 15.9	19.3 V	691
1999 XT ₄₇	1999 12 13.30352	03 37 09.75	+19 12 17.9	19.3 V	691	1999 XB ₄₉	1999 12 03.34735	03 53 16.18	+21 16 07.9	19.5 V	691
1999 XT ₄₇	1999 12 13.33696	03 37 08.28	+19 12 02.3	19.4 V	691	1999 XB ₄₉	2000 01 06.07454	03 32 57.98	+18 39 02.5	18.9 V	691
1999 XU ₄₇	1999 11 29.23967	03 50 40.25	+19 00 56.1	18.7 V	691	1999 XB ₄₉	2000 01 06.09696	03 32 57.76	+18 38 59.0	18.9 V	691
1999 XU ₄₇	1999 11 29.26201	03 50 38.63	+19 00 56.0	18.4 V	691	1999 XB ₄₉	2000 01 06.11941	03 32 57.58	+18 38 55.4	19.0 V	691
1999 XU ₄₇	1999 11 29.28431	03 50 37.22	+19 00 53.2	19.0 V	691	1999 XC ₄₉	1999 12 14.17116	03 44 24.27	+21 10 07.4	19.6 V	691
1999 XU ₄₇	1999 12 13.20525	03 37 35.93	+18 48 56.0	19.3 V	691	1999 XC ₄₉	1999 12 14.19396	03 44 23.31	+21 10 00.5	19.3 V	691
1999 XU ₄₇	1999 12 13.22766	03 37 34.87	+18 48 55.6	19.1 V	691	1999 XC ₄₉	1999 12 14.21641	03 44 22.35	+21 09 53.8	19.5 V	691
1999 XU ₄₇	1999 12 13.24983	03 37 33.81	+18 48 54.9	19.0 V	691	1999 XC ₄₉	2000 01 08.12176	03 34 03.33	+19 26 44.3	19.1 V	691
1999 XU ₄₇	2000 01 08.11873	03 29 41.32	+19 08 00.9	19.3 V	691	1999 XC ₄₉	2000 01 08.15091	03 34 03.09	+19 26 39.3	19.0 V	691
1999 XU ₄₇	2000 01 08.14789	03 29 41.50	+19 08 04.6	19.1 V	691	1999 XC ₄₉	2000 01 08.17899	03 34 02.88	+19 26 34.4	19.0 V	691
1999 XU ₄₇	2000 01 08.17597	03 29 41.69	+19 08 07.9	19.0 V	691	1999 XC ₄₉	2000 01 10.15726	03 33 53.21	+19 21 01.8	19.4 V	691
1999 XU ₄₇	2000 01 10.15461	03 30 02.91	+19 12 13.4	19.9 V	691	1999 XC ₄₉	2000 01 10.17959	03 33 53.09	+19 20 58.2	19.4 V	691
1999 XU ₄₇	2000 01 10.17694	03 30 03.15	+19 12 16.4	19.6 V	691	1999 XC ₄₉	2000 01 10.20187	03 33 52.99	+19 20 54.4	19.4 V	691
1999 XU ₄₇	2000 01 10.19922	03 30 03.39	+19 12 19.2	19.3 V	691	1999 XE ₄₉	1999 12 14.24030	03 45 48.40	+21 44 39.6	20.7 V	691
1999 XV ₄₇	1999 12 13.20537	03 37 45.56	+18 46 32.3	19.5 V	691	1999 XE ₄₉	1999 12 14.26348	03 45 47.29	+21 44 45.4	20.8 V	691
1999 XV ₄₇	1999 12 13.22777	03 37 44.48	+18 46 31.0	19.6 V	691	1999 XE ₄₉	1999 12 14.28771	03 45 46.15	+21 44 52.5	19.7 V	691
1999 XV ₄₇	1999 12 13.24995	03 37 43.41	+18 46 29.9	19.6 V	691	1999 XF ₄₉	1999 12 06.27178	03 49 19.41	+22 53 56.8	19.0 V	691
1999 XW ₄₇	1999 12 02.15281	03 49 19.47	+19 10 02.3	19.1 V	691	1999 XF ₄₉	1999 12 06.29966	03 49 17.77	+22 53 51.0	19.1 V	691
1999 XW ₄₇	1999 12 02.17480	03 49 17.97	+19 10 04.7	18.9 V	691	1999 XF ₄₉	1999 12 06.32351	03 49 16.33	+22 53 46.6	19.2 V	691
1999 XW ₄₇	1999 12 02.19704	03 49 16.47	+19 10 07.0	18.8 V	691	1999 XF ₄₉	1999 12 14.30799	03 42 29.72	+22 28 31.3	19.2 V	691
1999 XW ₄₇	1999 12 13.27729	03 37 56.98	+19 29 57.1	19.2 V	691	1999 XF ₄₉	1999 12 14.33068	03 42 28.65	+22 28 27.0	19.1 V	691
1999 XW ₄₇	1999 12 13.30405	03 37 55.45	+19 30 00.1	19.2 V	691	1999 XF ₄₉	1999 12 14.35335	03 42 27.60	+22 28 22.6	19.0 V	691
1999 XW ₄₇	1999 12 13.33748	03 37 53.54	+19 30 03.8	19.2 V	691	1999 XH ₄₉	1999 12 06.27495	03 53 54.71	+22 34 44.8	20.1 V	691
1999 XX ₄₇	1999 12 17.13207	03 38 50.13	+17 28 02.1	20.1 V	691	1999 XH ₄₉	1999 12 06.30284	03 53 53.14	+22 34 38.6	19.3 V	691
1999 XX ₄₇	1999 12 17.15501	03 38 49.29	+17 27 56.0	20.1 V	691	1999 XH ₄₉	1999 12 06.32669	03 53 51.76	+22 34 33.0	19.5 V	691
1999 XX ₄₇	1999 12 17.17715	03 38 48.48	+17 27 50.2	20.2 V	691	1999 XJ ₄₉	1999 12 06.27592	03 55 18.32	+22 59 18.3	19.6 V	691
1999 XY ₄₇	1999 12 13.20703	03 40 09.63	+18 43 37.9	19.3 V	691	1999 XJ ₄₉	1999 12 06.30380	03 55 16.51	+22 59 15.7	19.2 V	691
1999 XY ₄₇	1999 12 13.22943	03 40 08.37	+18 43 38.3	19.3 V	691	1999 XJ ₄₉	1999 12 06.32765	03 55 15.00	+22 59 13.5	19.4 V	691
1999 XY ₄₇	1999 12 13.25160	03 40 07.13	+18 43 38.5	19.8 V	691	1999 XJ ₄₉	1999 12 15.28714	03 46 31.59	+22 45 17.8	19.4 V	691
1999 XZ ₄₇	1999 12 13.20842	03 42 09.88	+18 55 14.9	18.2 V	691	1999 XJ ₄₉	1999 12 15.31012	03 46 30.32	+22 45 15.6	19.3 V	691
1999 XZ ₄₇	1999 12 13.23082	03 42 08.69	+18 55 15.4	18.2 V	691	1999 XJ ₄₉	1999 12 15.33286	03 46 29.08	+22 45 13.4	19.1 V	691
1999 XZ ₄₇	1999 12 13.25299	03 42 07.51	+18 55 15.8	18.2 V	691	1999 XK ₄₉	1999 12 15.28583	03 44 38.50	+22 36 17.5	19.5 V	691
1999 XZ ₄₇	2000 01 09.10197	03 32 37.42	+19 37 04.8	18.1 V	691	1999 XK ₄₉	1999 12 15.30882	03 44 37.40	+22 36 12.2	20.2 V	691
1999 XZ ₄₇	2000 01 09.13109	03 32 37.62	+19 37 09.2	19.3 V	691	1999 XK ₄₉	1999 12 15.33155	03 44 36.23	+22 36 06.4	19.9 V	691
1999 XZ ₄₇	2000 01 09.15901	03 32 37.81	+19 37 14.5	18.9 V	691	1999 XL ₄₉	1999 12 14.17510	03 50 06.35	+21 17 51.0	19.2 V	691
1999 XB ₄₈	1999 12 13.28144	03 43 56.16	+19 06 24.0	19.4 V	691	1999 XL ₄₉	1999 12 14.19791	03 50 05.35	+21 17 43.6	19.2 V	691
1999 XB ₄₈	1999 12 13.30820	03 43 54.91	+19 06 26.5	19.5 V	691	1999 XL ₄₉	1999 12 14.22036	03 50 04.37	+21 17 36.3	19.3 V	691
1999 XB ₄₈	1999 12 13.34163	03 43 53.35	+19 06 29.7	19.1 V	691	1999 XL ₄₉	2000 01 08.12559	03 39 35.16	+19 27 55.4	19.0 V	691
1999 XD ₄₈	1999 11 29.29967	03 51 53.20	+16 46 16.6	18.3 V	691	1999 XL ₄₉	2000 01 08.15475	03 39 34.93	+19 27 49.8	19.1 V	691
1999 XD ₄₈	1999 11 29.32182	03 51 51.70	+16 46 19.0	18.2 V	691	1999 XL ₄₉	2000 01 08.18282	03 39 34.70	+19 27 46.6	19.1 V	691
1999 XD ₄₈	1999 11 29.34369	03 51 50.21	+16 46 21.4	18.2 V	691	1999 XL ₄₉	2000 01 10.16108	03 39 24.08	+19 21 46.4	19.3 V	691
1999 XD ₄₈	1999 12 17.12996	03 35 33.67	+17 31 44.9	18.9 V	691	1999 XL ₄₉	2000 01 10.18341	03 39 23.96	+19 21 42.4	19.4 V	691
1999 XD ₄₈	1999 12 17.15291	03 35 32.68	+17 31 49.5	19.0 V	691	1999 XL ₄₉	2000 01 10.20569	03 39 23.84	+19 21 38.5	19.3 V	691
1999 XD ₄₈	1999 12 17.17505	03 35 31.72	+17 31 53.9	18.8 V	691	1999 XM ₄₉	1999 12 05.32835	03 57 18.29	+22 32 15.6	18.5 V	691
1999 XD ₄₈	2000 01 06.07244	03 29 55.92	+18 55 24.6	20.3 V	691	1999 XM ₄₉	1999 12 05.35065	03 57 17.03	+22 32 12.2	19.0 V	691
1999 XD ₄₈	2000 01 06.09486	03 29 56.02	+18 55 31.5	19.7 V	691	1999 XM ₄₉	1999 12 05.37295	03 57 15.87	+22 32 08.1	18.5 V	691
1999 XD ₄₈	2000 01 06.11731	03 29 56.13	+18 55 38.6	19.7 V	691	1999 XM ₄₉	1999 12 14.31317	03 49 57.83	+22 08 14.6	18.9 V	691
1999 XD ₄₈	2000 01 08.11914	03 30 16.20	+19 06 00.1	19.2 V	691	1999 XM ₄₉	1999 12 14.33585	03 49 56.78	+22 08 10.8	18.7 V	691
1999 XD ₄₈	2000 01 08.14830	03 30 16.48	+19 06 09.3	19.1 V	691	1999 XM ₄₉	1999 12 14.35853	03 49 55.74	+22 08 07.2	18.6 V	691
1999 XD ₄₈	2000 01 08.17638	03 30 16.75	+19 06 18.1	19.3 V	691	1999 XO ₄₉	1999 12 15.28934	03 49 42.29	+22 35 19.0	19.0 V	691
1999 XD ₄₈	2000 01 10.15511	03 30 46.68	+19 16 51.6	19.9 V	691	1999 XO ₄₉	1999 12 15.31232	03 49 40.93	+22 35 17.7	19.2 V	691
1999 XD ₄₈	2000 01 10.17744	03 30 46.98	+19 16 58.7	19.9 V	691	1999 XO ₄₉	1999 12 15.33505	03 49 39.60	+22 35 16.2	19.0 V	691
1999 XD ₄₈	2000 01 10.19973	03 30 47.33	+19 17 06.2	20.2 V	691	1999 XO ₄₉	1999 12 14.31449	03 51 52.07	+22 31 22.2	19.6 V	691
1999 XE ₄₈	1999 12 13.13985	03 39 27.07	+18 08 40.2	19.9 V	691	1999 XO ₄₉	1999 12 14.33717	03 51 50.85	+22 31 19.2	19.4 V	691
1999 XE ₄₈	1999 12 13.16188	03 39 25.90	+18 08 46.4	20.1 V	691	1999 XO ₄₉	1999 12 14.35984	03 51 49.63	+22 31 16.3	19.4 V	691
1999 XE ₄₈	1999 12 13.18387	03 39 24.72	+18 08 52.7	20.1 V	691	1999 XR ₄₉	1999 12 14.17775	03 53 55.38	+21 22 01.3	20.1 V	691
1999 XF ₄₈	1999 12 17.13417	03 41 51.69	+17 28 25.2	19.4 V	691	1999 XR ₄₉	1999 12 14.20055	03 53 54.43	+21 22 52.9	20.0 V	691
1999 XF ₄₈	1999 12 17.15711	03 41 50.87	+17 28 24.8	19.1 V	691	1999 XR ₄₉	1999 12 14.22301	03 53 53.51	+21 21 44.6	20.3 V	691
1999 XF ₄₈	1999 12 17.17925	03 41 50.08	+17 28 24.3</								

1999 XK ₅₀	2000 01 10.20205	03 34 08.63	+19 19 58.6	19.7 V	691	1999 XT ₅₃	1999 12 16.29236	03 57 41.97	+16 38 03.0	19.9 V	691
1999 XL ₅₀	1999 12 13.21252	03 48 05.00	+18 35 00.3	19.5 V	691	1999 XT ₅₃	1999 12 16.31435	03 57 41.49	+16 37 51.9	20.1 V	691
1999 XL ₅₀	1999 12 13.23492	03 48 03.78	+18 35 00.0	19.4 V	691	1999 XT ₅₃	1999 12 16.34329	03 57 40.87	+16 37 36.8	20.5 V	691
1999 XL ₅₀	1999 12 13.25709	03 48 02.59	+18 34 59.6	19.4 V	691	1999 XU ₅₃	1999 12 17.14251	03 53 54.46	+17 36 18.7	20.1 V	691
1999 XN ₅₀	2000 01 02.07423	03 42 02.03	+16 07 28.3	19.6 V	691	1999 XU ₅₃	1999 12 17.16545	03 53 53.32	+17 36 15.1	20.0 V	691
1999 XN ₅₀	2000 01 02.09699	03 42 01.65	+16 07 25.2	19.5 V	691	1999 XU ₅₃	1999 12 17.18759	03 53 52.23	+17 36 11.6	19.9 V	691
1999 XN ₅₀	2000 01 02.11947	03 42 01.28	+16 07 21.9	19.7 V	691	1999 XU ₅₃	2000 01 04.07380	03 44 29.37	+17 05 04.8	20.6 V	691
1999 XO ₅₀	1999 12 31.18584	03 42 49.66	+16 36 23.5	19.7 V	691	1999 XU ₅₃	2000 01 04.09652	03 44 29.01	+17 05 03.9	20.1 V	691
1999 XO ₅₀	1999 12 31.20770	03 42 49.23	+16 36 21.4	19.7 V	691	1999 XU ₅₃	2000 01 04.12700	03 44 28.48	+17 05 03.0	20.0 V	691
1999 XO ₅₀	1999 12 31.22950	03 42 48.80	+16 36 19.6	19.8 V	691	1999 XV ₅₃	1999 12 17.14326	03 54 59.02	+17 19 53.3	19.3 V	691
1999 XO ₅₀	2000 01 05.07633	03 41 40.70	+16 30 29.7	19.7 V	691	1999 XV ₅₃	1999 12 17.16620	03 54 58.00	+17 19 48.1	19.3 V	691
1999 XO ₅₀	2000 01 05.09893	03 41 40.45	+16 30 27.9	19.8 V	691	1999 XV ₅₃	1999 12 17.18834	03 54 57.02	+17 19 43.1	19.3 V	691
1999 XO ₅₀	2000 01 05.12107	03 41 40.18	+16 30 27.0	19.3 V	691	1999 XV ₅₃	1999 12 31.18952	03 48 09.09	+16 38 53.5	19.1 V	691
1999 XP ₅₀	1999 12 17.13801	03 47 24.26	+17 18 53.5	19.4 V	691	1999 XV ₅₃	1999 12 31.21139	03 48 08.69	+16 38 51.0	19.1 V	691
1999 XP ₅₀	1999 12 17.16095	03 47 23.14	+17 18 55.0	19.8 V	691	1999 XV ₅₃	1999 12 31.23319	03 48 08.30	+16 38 48.5	19.0 V	691
1999 XP ₅₀	1999 12 17.18308	03 47 22.08	+17 18 56.4	19.3 V	691	1999 XV ₅₃	2000 01 08.12960	03 45 22.92	+19 18 33.0	19.3 V	691
1999 XP ₅₀	2000 01 11.19410	03 38 05.24	+18 07 51.6	19.3 V	691	1999 XW ₅₃	2000 01 08.15876	03 45 22.81	+19 18 39.6	19.4 V	691
1999 XP ₅₀	2000 01 11.21610	03 38 05.26	+18 07 55.5	19.5 V	691	1999 XW ₅₃	2000 01 08.18684	03 45 22.71	+19 18 45.8	19.4 V	691
1999 XP ₅₀	2000 01 11.23816	03 38 05.26	+18 07 59.1	19.5 V	691	1999 XW ₅₃	2000 01 10.16524	03 45 24.04	+19 26 07.9	19.7 V	691
1999 XQ ₅₀	1999 11 30.34128	04 03 24.41	+17 22 04.5	18.5 V	691	1999 XW ₅₃	2000 01 10.18757	03 45 24.05	+19 26 12.9	19.9 V	691
1999 XQ ₅₀	1999 11 30.36281	04 03 22.98	+17 22 09.1	18.7 V	691	1999 XW ₅₃	2000 01 10.20985	03 45 24.07	+19 26 17.9	19.6 V	691
1999 XQ ₅₀	1999 11 30.38455	04 03 21.53	+17 22 13.7	18.6 V	691	1999 XX ₅₃	1999 12 31.18909	03 47 31.24	+16 29 55.4	19.1 V	691
1999 XQ ₅₀	1999 12 13.14807	03 51 18.74	+18 12 30.4	18.4 V	691	1999 XX ₅₃	1999 12 31.21095	03 47 30.68	+16 29 54.7	19.1 V	691
1999 XQ ₅₀	1999 12 13.17010	03 51 17.74	+18 12 35.5	19.4 V	691	1999 XX ₅₃	1999 12 31.23275	03 47 30.15	+16 29 54.3	18.9 V	691
1999 XQ ₅₀	1999 12 13.19209	03 51 16.74	+18 12 42.0	19.0 V	691	1999 XX ₅₃	2000 01 05.07928	03 45 56.23	+16 28 47.0	18.8 V	691
1999 XR ₅₀	1999 12 31.18487	03 41 25.64	+16 34 55.1	18.9 V	691	1999 XX ₅₃	2000 01 05.10188	03 45 55.86	+16 28 47.2	18.9 V	691
1999 XR ₅₀	1999 12 31.20673	03 41 25.15	+16 34 53.8	18.8 V	691	1999 XX ₅₃	2000 01 05.12402	03 45 55.50	+16 28 47.2	18.6 V	691
1999 XR ₅₀	1999 12 31.22853	03 41 24.66	+16 34 52.6	19.0 V	691	1999 XY ₅₃	1999 12 31.19023	03 49 10.31	+16 35 11.1	19.5 V	691
1999 XR ₅₀	2000 01 05.07523	03 40 05.55	+16 31 22.8	18.8 V	691	1999 XY ₅₃	1999 12 31.21210	03 49 09.91	+16 35 10.9	19.5 V	691
1999 XR ₅₀	2000 01 05.09783	03 40 05.23	+16 31 22.2	18.7 V	691	1999 XY ₅₃	1999 12 31.23390	03 49 09.52	+16 35 10.9	19.5 V	691
1999 XR ₅₀	2000 01 05.11997	03 40 04.93	+16 31 21.6	18.8 V	691	1999 XZ ₅₃	2000 01 04.07561	03 47 06.64	+16 59 03.9	19.0 V	691
1999 XS ₅₀	1999 12 17.14407	03 50 22.66	+17 36 14.5	19.6 V	691	1999 XZ ₅₃	2000 01 04.09834	03 47 06.22	+16 59 05.4	18.9 V	691
1999 XS ₅₀	1999 12 17.16301	03 50 21.75	+17 36 14.6	19.7 V	691	1999 XZ ₅₃	2000 01 04.12882	03 47 05.53	+16 59 04.6	18.8 V	691
1999 XS ₅₀	1999 12 17.18515	03 50 20.86	+17 36 14.8	19.8 V	691	1999 XZ ₅₃	2000 01 10.08805	03 45 34.33	+17 01 36.1	20.0 V	691
1999 XS ₅₀	2000 01 11.19951	03 45 54.22	+18 12 42.2	19.9 V	691	1999 XZ ₅₃	2000 01 10.11023	03 45 34.00	+17 01 37.4	19.2 V	691
1999 XS ₅₀	2000 01 11.22152	03 45 54.55	+18 12 45.5	19.9 V	691	1999 XZ ₅₃	2000 01 10.13219	03 45 33.73	+17 01 38.4	19.2 V	691
1999 XS ₅₀	2000 01 11.24358	03 45 54.89	+18 12 48.7	19.7 V	691	1999 XA ₅₄	2000 01 04.07604	03 47 43.11	+17 10 39.5	18.3 V	691
1999 XT ₅₀	2000 01 04.15301	03 38 45.21	+17 20 32.0	19.1 V	691	1999 XA ₅₄	2000 01 04.09876	03 47 42.70	+17 10 40.7	18.2 V	691
1999 XT ₅₀	2000 01 04.18316	03 38 44.45	+17 20 34.5	18.5 V	691	1999 XA ₅₄	2000 01 04.12924	03 47 42.17	+17 10 41.8	18.4 V	691
1999 XT ₅₀	2000 01 04.20573	03 38 43.91	+17 20 36.6	18.3 V	691	1999 XB ₅₄	2000 01 04.07743	03 49 43.56	+17 04 47.0	18.5 V	691
1999 XT ₅₀	2000 01 10.21864	03 36 53.51	+17 30 34.5	18.5 V	691	1999 XB ₅₄	2000 01 04.10015	03 49 43.27	+17 04 48.2	18.3 V	691
1999 XT ₅₀	2000 01 10.24151	03 36 53.16	+17 30 37.2	18.6 V	691	1999 XB ₅₄	2000 01 04.13063	03 49 42.88	+17 04 49.8	18.3 V	691
1999 XT ₅₀	2000 01 10.26355	03 36 52.84	+17 30 39.3	18.5 V	691	1999 XC ₅₄	1999 12 17.14412	03 56 13.45	+17 46 17.1	19.3 V	691
1999 XV ₅₀	2000 01 06.08360	03 46 02.31	+18 51 09.8	19.3 V	691	1999 XC ₅₄	1999 12 17.16706	03 56 12.27	+17 46 21.3	19.8 V	691
1999 XV ₅₀	2000 01 06.10602	03 46 02.30	+18 51 13.7	20.1 V	691	1999 XC ₅₄	1999 12 17.18919	03 56 11.13	+17 46 26.2	19.3 V	691
1999 XV ₅₀	2000 01 06.12846	03 46 02.26	+18 51 18.4	19.3 V	691	1999 XC ₅₄	2000 01 06.08169	03 43 17.23	+18 58 52.9	18.9 V	691
1999 XV ₅₀	2000 01 10.16591	03 46 21.88	+19 04 12.7	18.9 V	691	1999 XC ₅₄	2000 01 06.10410	03 43 16.64	+18 58 58.7	19.0 V	691
1999 XV ₅₀	2000 01 10.18824	03 46 22.10	+19 04 16.7	19.8 V	691	1999 XC ₅₄	2000 01 06.12655	03 43 16.03	+18 59 03.9	19.0 V	691
1999 XV ₅₀	2000 01 10.21052	03 46 22.21	+19 04 21.4	20.2 V	691	1999 XC ₅₄	2000 01 10.16270	03 41 43.91	+19 15 17.3	19.1 V	691
1999 XY ₅₀	1999 12 13.28613	03 50 42.41	+19 08 14.2	20.3 V	691	1999 XC ₅₄	2000 01 10.18502	03 41 43.43	+19 15 22.9	19.3 V	691
1999 XY ₅₀	1999 12 13.31289	03 50 41.01	+19 08 14.3	20.3 V	691	1999 XC ₅₄	2000 01 10.20730	03 41 42.95	+19 15 28.3	19.3 V	691
1999 XY ₅₀	1999 12 13.34632	03 50 39.23	+19 08 14.4	20.3 V	691	1999 XD ₅₄	2000 01 02.07746	03 46 41.32	+15 51 39.6	18.9 V	691
1999 XY ₅₀	2000 01 09.10760	03 40 44.41	+19 44 27.1	20.2 V	691	1999 XD ₅₄	2000 01 02.10021	03 46 40.67	+15 51 37.4	19.0 V	691
1999 XY ₅₀	2000 01 09.13671	03 40 44.58	+19 44 31.7	21.0 V	691	1999 XD ₅₄	2000 01 02.12269	03 46 40.06	+15 51 35.2	19.1 V	691
1999 XY ₅₀	2000 01 09.16464	03 40 44.73	+19 44 36.2	20.0 V	691	1999 XD ₅₄	2000 01 11.12365	03 43 59.81	+15 41 30.7	19.2 V	691
1999 XE ₅₁	2000 01 08.12782	03 42 48.50	+19 26 26.5	19.3 V	691	1999 XD ₅₄	2000 01 11.14561	03 43 59.55	+15 41 29.8	19.0 V	691
1999 XE ₅₁	2000 01 08.15697	03 42 48.01	+19 26 30.0	19.5 V	691	1999 XD ₅₄	2000 01 11.16749	03 43 59.29	+15 41 29.3	19.0 V	691
1999 XE ₅₁	2000 01 08.18505	03 42 47.55	+19 26 33.1	19.5 V	691	1999 XF ₅₄	2000 01 04.16155	03 51 04.99	+17 31 13.4	18.7 V	691
1999 XE ₅₁	2000 01 10.16311	03 42 19.91	+19 30 19.5	19.6 V	691	1999 XF ₅₄	2000 01 04.19171	03 51 04.30	+17 31 12.6	18.9 V	691
1999 XE ₅₁	2000 01 10.18544	03 42 19.58	+19 30 22.4	19.8 V	691	1999 XF ₅₄	2000 01 04.21427	03 51 03.77	+17 31 11.6	19.0 V	691
1999 XE ₅₁	2000 01 10.20772	03 42 19.29	+19 30 24.9	19.6 V	691	1999 XF ₅₄	2000 01 10.22721	03 49 16.02	+17 29 22.0	19.2 V	691
1999 XK ₅₁	2000 01 08.12874	03 44 08.34	+19 28 16.6	19.6 V	691	1999 XF ₅₄	2000 01 10.25008	03 49 15.69	+17 29 21.8	19.1 V	691
1999 XK ₅₁	2000 01 08.15790	03 44 08.01	+19 28 15.2	19.7 V	691	1999 XF ₅₄	2000 01 10.27212	03 49 15.36	+17 29 21.7	19.1 V	691
1999 XK ₅₁	2000 01 08.18597	03 44 07.68	+19 28 14.1	19.7 V	691	1999 XC ₅₄	2000 01 06.08528	03 48 28.27	+18 46 37.9	18.5 V	691
1999 XM ₅₁	2000 01 06.08028	03 41 15.00	+18 43 10.6	19.4 V	691	1999 XC ₅₄	2000 01 06.10770	03 48 27.77	+18 46 41.1	18.6 V	691
1999 XM ₅₁	2000 01 06.10269	03 41 14.55	+18 43 09.5	19.5 V	691	1999 XC ₅₄	2000 01 06.13014	03 48 27.26	+18 46 44.2	18.9 V	691
1999 XM ₅₁	2000 01 06.12514	03 41 14.10	+18 43 08.6	19.4 V	691	1999 XJ ₅₄	1999 12 17.14619	03 59 12.62	+17 45 11.6	19.6 V	691
1999 XN ₅₁	1999 12 14.24699	03 55 27.64	+21 55 52.7	19.6 V	691	1999 XJ ₅₄	1999 12 17.16912	03 59 11.32	+17 45 12.9	19.8 V	691
1999 XN ₅₁	1999 12 14.27017	03 55 26.43	+21 55 54.3	1							

1999 XW ₅₄	2000 01 06.16475	03 56 23.18	+18 19 33.7	19.3 V	691	1999 XQ ₆₉	2000 01 02.19182	04 50 24.19	+21 21 04.1	19.4 V	691
1999 XW ₅₄	2000 01 06.18716	03 56 22.77	+18 19 33.3	19.3 V	691	1999 XV ₆₉	1999 12 18.23825	05 04 12.26	+22 23 47.0	18.2 V	691
1999 XB ₅₇	2000 01 06.14687	04 02 45.55	+18 20 06.9	20.5 V	691	1999 XV ₆₉	1999 12 18.26059	05 04 10.77	+22 23 46.5	18.2 V	691
1999 XB ₅₇	2000 01 06.16916	04 02 45.27	+18 20 08.1	19.7 V	691	1999 XV ₆₉	1999 12 18.28325	05 04 09.26	+22 23 45.9	18.2 V	691
1999 XB ₅₇	2000 01 06.19157	04 02 44.92	+18 20 10.2	20.4 V	691	1999 XV ₆₉	2000 01 07.13756	04 45 43.09	+22 15 23.9	17.6 V	691
1999 XQ ₅₇	1999 12 31.19966	04 02 46.80	+16 24 23.4	18.8 V	691	1999 XV ₆₉	2000 01 07.16042	04 45 42.07	+22 15 24.0	18.3 V	691
1999 XQ ₅₇	1999 12 31.22152	04 02 46.16	+16 24 20.1	18.9 V	691	1999 XV ₆₉	2000 01 07.18304	04 45 40.97	+22 15 23.7	17.3 V	691
1999 XQ ₅₇	1999 12 31.24332	04 02 45.53	+16 24 16.8	18.9 V	691	1999 XW ₆₉	1999 12 18.23916	05 05 31.55	+22 18 35.8	19.1 V	691
1999 XQ ₅₇	2000 01 05.08957	04 00 47.12	+16 13 14.6	18.8 V	691	1999 XW ₆₉	1999 12 18.26150	05 05 30.15	+22 18 36.5	19.2 V	691
1999 XQ ₅₇	2000 01 05.11216	04 00 46.61	+16 13 11.8	18.6 V	691	1999 XW ₆₉	1999 12 18.28417	05 05 28.74	+22 18 37.8	19.1 V	691
1999 XQ ₅₇	2000 01 05.13430	04 00 46.12	+16 13 09.1	18.6 V	691	1999 XA ₇₀	1999 12 03.37254	05 15 15.03	+21 24 11.3	20.7 V	691
1999 XQ ₅₇	2000 01 11.13409	03 59 03.82	+16 02 37.8	19.2 V	691	1999 XA ₇₀	1999 12 03.39574	05 15 13.33	+21 24 10.2	20.0 V	691
1999 XQ ₅₇	2000 01 11.15605	03 59 03.51	+16 02 35.8	19.2 V	691	1999 XA ₇₀	1999 12 03.42878	05 15 10.97	+21 24 08.5	19.5 V	691
1999 XQ ₅₇	2000 01 11.17792	03 59 03.20	+16 02 33.9	19.3 V	691	1999 XA ₇₀	1999 12 27.14597	04 48 07.50	+21 04 31.0	18.8 V	691
1999 XZ ₅₇	2000 01 10.09910	04 01 31.66	+16 45 16.1	18.2 V	691	1999 XA ₇₀	1999 12 27.16844	04 48 06.12	+21 04 30.1	19.0 V	691
1999 XZ ₅₇	2000 01 10.12128	04 01 31.28	+16 45 15.5	18.4 V	691	1999 XA ₇₀	1999 12 27.19096	04 48 04.76	+21 04 29.2	19.1 V	691
1999 XZ ₅₇	2000 01 10.14324	04 01 30.91	+16 45 14.5	18.5 V	691	1999 XF ₇₀	1999 12 18.23600	05 00 57.06	+22 02 23.6	19.3 V	691
1999 XC ₅₈	2000 01 04.16824	04 00 44.09	+17 44 01.2	19.3 V	691	1999 XF ₇₀	1999 12 18.25833	05 00 55.65	+22 02 27.2	19.3 V	691
1999 XC ₅₈	2000 01 04.19839	04 00 43.22	+17 43 58.7	19.7 V	691	1999 XF ₇₀	1999 12 18.28100	05 00 54.22	+22 02 30.8	19.0 V	691
1999 XC ₅₈	2000 01 04.22095	04 00 42.59	+17 43 56.5	19.9 V	691	1999 XF ₇₀	2000 01 03.07299	04 46 46.76	+22 46 32.8	20.2 V	691
1999 XC ₅₈	2000 01 10.23362	03 58 31.48	+17 36 37.3	19.3 V	691	1999 XF ₇₀	2000 01 03.09712	04 46 45.66	+22 46 37.0	19.2 V	691
1999 XC ₅₈	2000 01 10.25650	03 58 31.05	+17 36 35.8	19.6 V	691	1999 XF ₇₀	2000 01 03.12163	04 46 44.58	+22 46 41.1	19.6 V	691
1999 XC ₅₈	2000 01 10.27853	03 58 30.65	+17 36 34.5	19.8 V	691	1999 XG ₇₀	1999 12 27.21762	04 52 47.53	+21 32 53.0	18.4 V	691
1999 XW ₆₀	2000 01 06.15349	04 12 19.20	+18 12 03.8	19.3 V	691	1999 XG ₇₀	1999 12 27.24061	04 52 46.29	+21 32 55.9	18.2 V	691
1999 XW ₆₀	2000 01 06.17578	04 12 18.74	+18 12 03.9	18.7 V	691	1999 XG ₇₀	1999 12 27.26339	04 52 45.04	+21 32 58.8	18.1 V	691
1999 XW ₆₀	2000 01 06.19819	04 12 18.23	+18 12 04.6	19.0 V	691	1999 XG ₇₀	2000 01 02.21503	04 47 59.89	+21 45 21.2	19.5 V	691
1999 XY ₆₁	1999 12 03.29017	03 35 29.13	+21 09 39.1	19.7 V	691	1999 XG ₇₀	2000 01 02.23908	04 47 58.81	+21 45 24.0	19.1 V	691
1999 XY ₆₁	1999 12 03.31258	03 35 27.66	+21 09 33.5	19.9 V	691	1999 XG ₇₀	2000 01 02.26369	04 47 57.71	+21 45 27.1	19.7 V	691
1999 XY ₆₁	1999 12 03.33500	03 35 26.19	+21 09 27.8	19.9 V	691	1999 XH ₇₀	1999 12 27.15036	04 54 27.79	+21 17 20.4	19.8 V	691
1999 XZ ₆₁	1999 12 06.26327	03 37 02.57	+22 46 02.7	19.2 V	691	1999 XH ₇₀	1999 12 27.17281	04 54 26.62	+21 17 22.3	19.6 V	691
1999 XZ ₆₁	1999 12 06.29115	03 37 01.07	+22 45 56.8	19.6 V	691	1999 XH ₇₀	1999 12 27.19534	04 54 25.44	+21 17 24.0	19.1 V	691
1999 XZ ₆₁	1999 12 06.31500	03 36 59.77	+22 45 51.5	18.8 V	691	1999 XH ₇₀	2000 01 02.14488	04 49 54.67	+21 25 17.8	18.8 V	691
1999 XZ ₆₁	1999 12 14.30011	03 31 07.01	+22 18 37.7	19.1 V	691	1999 XH ₇₀	2000 01 02.16818	04 49 53.68	+21 25 19.9	19.1 V	691
1999 XZ ₆₁	1999 12 14.32280	03 31 06.12	+22 18 33.1	18.9 V	691	1999 XH ₇₀	2000 01 02.19146	04 49 52.68	+21 25 22.0	19.5 V	691
1999 XZ ₆₁	1999 12 14.34548	03 31 05.24	+22 18 28.6	19.1 V	691	1999 XJ ₇₀	1999 12 27.15227	04 57 13.38	+21 24 11.2	18.6 V	691
1999 XB ₆₂	1999 12 03.29561	03 43 20.43	+21 16 33.5	18.9 V	691	1999 XJ ₇₀	1999 12 27.17472	04 57 12.36	+21 24 10.1	19.0 V	691
1999 XB ₆₂	1999 12 03.31803	03 43 18.98	+21 16 26.6	19.0 V	691	1999 XJ ₇₀	1999 12 27.19725	04 57 11.29	+21 24 08.5	18.9 V	691
1999 XB ₆₂	1999 12 03.34044	03 43 17.55	+21 16 19.5	19.0 V	691	1999 XJ ₇₀	2000 01 02.14693	04 52 51.51	+21 16 56.4	18.7 V	691
1999 XC ₆₂	1999 11 30.33534	03 54 49.56	+17 26 06.1	19.0 V	691	1999 XJ ₇₀	2000 01 02.17022	04 52 50.55	+21 16 54.9	19.1 V	691
1999 XC ₆₂	1999 11 30.35686	03 54 48.17	+17 26 03.5	18.7 V	691	1999 XJ ₇₀	2000 01 02.19350	04 52 49.56	+21 16 53.1	20.1 V	691
1999 XC ₆₂	1999 11 30.37861	03 54 46.78	+17 26 00.7	18.6 V	691	1999 XS ₇₁	1999 12 27.15440	05 00 18.33	+21 16 27.3	17.1 V	691
1999 XC ₆₂	2000 01 10.21862	03 36 51.78	+17 30 32.1	19.6 V	691	1999 XS ₇₁	1999 12 27.17686	05 00 17.26	+21 16 29.4	16.7 V	691
1999 XC ₆₂	2000 01 10.24150	03 36 52.08	+17 30 35.3	19.4 V	691	1999 XS ₇₁	1999 12 27.19939	05 00 16.18	+21 16 31.3	16.6 V	691
1999 XC ₆₂	2000 01 10.26354	03 36 52.36	+17 30 38.3	19.7 V	691	1999 XS ₇₁	2000 01 02.14909	04 55 59.40	+21 24 51.9	16.7 V	691
1999 XD ₆₂	1999 12 13.14395	03 45 22.29	+18 19 30.1	18.9 V	691	1999 XS ₇₁	2000 01 02.17239	04 55 58.45	+21 24 53.9	17.5 V	691
1999 XD ₆₂	1999 12 13.16598	03 45 21.08	+18 19 33.7	19.1 V	691	1999 XS ₇₁	2000 01 02.19567	04 55 57.58	+21 24 55.3	16.5 V	691
1999 XD ₆₂	1999 12 13.18797	03 45 19.90	+18 19 37.0	19.1 V	691	1999 XU ₇₁	2000 01 07.13881	04 48 43.16	+22 32 48.3	18.0 V	691
1999 XD ₆₂	2000 01 09.10129	03 31 38.31	+19 41 47.6	18.9 V	691	1999 XU ₇₁	2000 01 07.16167	04 48 42.29	+22 32 48.6	17.8 V	691
1999 XD ₆₂	2000 01 09.13040	03 31 38.06	+19 41 54.5	19.3 V	691	1999 XU ₇₁	2000 01 07.18428	04 48 41.42	+22 32 48.7	17.9 V	691
1999 XD ₆₂	2000 01 09.15832	03 31 37.84	+19 42 00.8	19.1 V	691	1999 XU ₇₁	2000 01 13.10502	04 45 53.46	+22 34 00.7	17.6 V	691
1999 XE ₆₂	1999 12 14.17045	03 43 23.01	+21 07 35.8	19.4 V	691	1999 XU ₇₁	2000 01 13.12756	04 45 52.90	+22 34 01.0	17.3 V	691
1999 XE ₆₂	1999 12 14.19325	03 43 21.76	+21 07 32.5	19.5 V	691	1999 XU ₇₁	2000 01 13.15008	04 45 52.33	+22 34 01.9	17.5 V	691
1999 XE ₆₂	1999 12 14.21570	03 43 20.51	+21 07 29.5	19.5 V	691	1999 XW ₇₁	1999 12 27.22022	04 56 32.78	+21 37 15.5	18.3 V	691
1999 XF ₆₂	1999 12 03.30283	03 53 46.14	+21 13 33.5	20.5 V	691	1999 XW ₇₁	1999 12 27.24320	04 56 31.34	+21 37 12.8	18.2 V	691
1999 XF ₆₂	1999 12 03.32525	03 53 44.78	+21 13 32.3	20.5 V	691	1999 XW ₇₁	1999 12 27.26598	04 56 29.92	+21 37 10.0	18.2 V	691
1999 XF ₆₂	1999 12 03.34766	03 53 43.42	+21 13 30.6	20.5 V	691	1999 XW ₇₁	2000 01 02.14562	04 50 58.86	+21 25 57.8	18.2 V	691
1999 XF ₆₂	1999 12 14.17083	03 43 56.47	+21 02 07.9	20.3 V	691	1999 XW ₇₁	2000 01 02.16892	04 50 57.62	+21 25 55.3	18.5 V	691
1999 XF ₆₂	1999 12 14.19364	03 43 55.33	+21 02 06.5	20.2 V	691	1999 XW ₇₁	2000 01 02.19219	04 50 56.36	+21 25 53.1	18.8 V	691
1999 XF ₆₂	1999 12 14.21609	03 43 54.16	+21 02 05.6	20.3 V	691	1999 XX ₇₁	1999 12 18.24082	05 07 55.32	+22 12 40.7	19.5 V	691
1999 XG ₆₂	1999 12 13.21395	03 50 09.09	+19 01 04.5	19.8 V	691	1999 XX ₇₁	1999 12 18.26316	05 07 53.79	+22 12 38.2	19.4 V	691
1999 XG ₆₂	1999 12 13.23635	03 50 07.97	+19 00 58.2	19.6 V	691	1999 XX ₇₁	1999 12 18.28583	05 07 52.22	+22 12 36.0	19.6 V	691
1999 XG ₆₂	1999 12 13.25853	03 50 06.91	+19 00 50.4	19.7 V	691	1999 XA ₇₂	2000 01 03.07874	04 55 45.17	+22 52 07.4	19.1 V	691
1999 XG ₆₂	2000 01 04.15429	03 40 35.76	+17 36 46.2	19.6 V	691	1999 XA ₇₂	2000 01 03.10285	04 55 44.12	+22 52 09.5	19.1 V	691
1999 XG ₆₂	2000 01 04.18445	03 40 35.57	+17 36 42.6	19.7 V	691	1999 XA ₇₂	2000 01 03.12736	04 55 43.04	+22 52 11.2	19.0 V	691
1999 XG ₆₂	2000 01 04.20701	03 40 35.43	+17 36 39.3	20.1 V	691	1999 XA ₇₂	2000 01 13.10741	04 50 25.02	+23 04 14.6	19.0 V	691
1999 XH ₆₂	1999 12 13.28666	03 51 28.50	+19 14 27.6	20.0 V	691	1999 XA ₇₂	2000 01 13.12994	04 50 24.53	+23 04 16.6	19.2 V	691
1999 XH ₆₂	1999 12 13.31342	03 51 27.04	+19 14 19.9	20.0 V	691	1999 XA ₇₂	2000 01 13.15246	04 50 24.00	+23 04 18.7	19.2 V	691
1999 XH ₆₂	1999 12 13.34685	03 51 25.21	+19 14 10.5	19.9 V	691	1999 XJ ₇₂	2000 01 13.10875	04 52 20.89	+22 53 19.5	18.7 V	691
1999 XH ₆₂	2000 01 0										

1999 XV ₇₂	2000 01 02.15069	04 58 17.82	+21 08 49.4	19.3 V	691	1999 XM ₇₉	1999 12 18.25104	04 50 24.09	+22 13 28.4	19.7 V	691
1999 XV ₇₂	2000 01 02.17399	04 58 16.74	+21 08 48.6	19.6 V	691	1999 XM ₇₉	1999 12 18.27371	04 50 22.59	+22 13 25.1	19.6 V	691
1999 XV ₇₂	2000 01 02.19726	04 58 15.65	+21 08 47.7	19.8 V	691	1999 XZ ₇₉	1999 11 28.42742	05 13 32.47	+21 13 47.0	19.3 V	691
1999 XP ₇₃	1999 12 31.26287	05 10 34.85	+22 21 00.8	17.8 V	691	1999 XZ ₇₉	1999 11 28.45065	05 13 31.04	+21 13 46.9	19.8 V	691
1999 XP ₇₃	1999 12 31.28578	05 10 33.78	+22 20 59.5	17.8 V	691	1999 XZ ₇₉	1999 11 28.47383	05 13 29.60	+21 13 46.7	19.7 V	691
1999 XP ₇₃	1999 12 31.30859	05 10 32.71	+22 20 58.1	17.8 V	691	1999 XZ ₇₉	1999 12 03.36783	05 08 27.29	+21 13 59.0	19.3 V	691
1999 XP ₇₃	2000 01 12.19549	05 03 09.44	+22 11 24.8	18.1 V	691	1999 XZ ₇₉	1999 12 03.39104	05 08 25.86	+21 13 57.8	19.4 V	691
1999 XP ₇₃	2000 01 12.21822	05 03 08.74	+22 11 23.9	18.1 V	691	1999 XZ ₇₉	1999 12 03.42408	05 08 23.74	+21 13 56.0	18.7 V	691
1999 XP ₇₃	2000 01 12.24090	05 03 08.04	+22 11 23.1	18.2 V	691	1999 XK ₈₀	1999 12 18.23908	05 05 24.55	+22 20 40.4	19.8 V	691
1999 XS ₇₃	1999 12 31.26358	05 11 36.68	+22 04 36.9	18.4 V	691	1999 XK ₈₀	1999 12 18.26142	05 05 23.20	+22 20 42.3	19.8 V	691
1999 XS ₇₃	1999 12 31.28649	05 11 35.57	+22 04 35.1	18.1 V	691	1999 XK ₈₀	1999 12 18.28409	05 05 21.82	+22 20 44.5	20.4 V	691
1999 XS ₇₃	1999 12 31.30930	05 11 34.48	+22 04 33.6	18.3 V	691	1999 XK ₈₀	2000 01 03.08449	05 04 03.38	+23 02 44.6	19.3 V	691
1999 XT ₇₃	1999 12 27.36007	05 16 53.66	+22 31 06.7	19.1 V	691	1999 XU ₈₀	2000 01 03.10860	05 04 02.31	+23 02 45.0	19.1 V	691
1999 XT ₇₃	1999 12 27.38285	05 16 52.47	+22 31 05.5	19.5 V	691	1999 XU ₈₀	2000 01 03.13311	05 04 01.20	+23 02 45.1	19.1 V	691
1999 XT ₇₃	1999 12 27.42127	05 16 50.58	+22 31 03.2	18.6 V	691	1999 XU ₈₀	2000 01 13.11263	04 57 57.32	+23 04 13.1	19.3 V	691
1999 XT ₇₃	2000 01 07.15278	05 08 53.42	+22 22 55.3	19.1 V	691	1999 XU ₈₀	2000 01 13.13515	04 57 56.64	+23 04 13.6	19.0 V	691
1999 XT ₇₃	2000 01 07.17564	05 08 52.49	+22 22 54.6	19.3 V	691	1999 XU ₈₀	2000 01 13.15768	04 57 55.95	+23 04 13.7	19.3 V	691
1999 XT ₇₃	2000 01 07.19826	05 08 51.58	+22 22 53.4	19.4 V	691	1999 XV ₈₀	2000 01 03.09066	05 12 58.00	+23 00 53.8	18.3 V	691
1999 XV ₇₃	2000 01 03.08673	05 07 17.53	+22 51 42.1	17.7 V	691	1999 XV ₈₀	2000 01 03.11478	05 12 57.22	+23 00 54.7	18.3 V	691
1999 XV ₇₃	2000 01 03.11084	05 07 16.16	+22 51 44.5	18.0 V	691	1999 XV ₈₀	2000 01 03.13929	05 12 56.43	+23 00 55.3	19.6 V	691
1999 XV ₇₃	2000 01 03.13535	05 07 14.77	+22 51 46.8	17.9 V	691	1999 XJ ₈₁	1999 12 27.23277	05 14 39.67	+21 58 55.6	18.8 V	691
1999 XA ₇₄	1999 12 27.36224	05 20 38.62	+22 31 54.1	18.1 V	691	1999 XJ ₈₁	1999 12 27.25575	05 14 38.24	+21 58 51.5	18.8 V	691
1999 XA ₇₄	1999 12 27.38501	05 20 37.27	+22 31 52.3	18.0 V	691	1999 XJ ₈₁	1999 12 27.27853	05 14 36.82	+21 58 47.5	18.8 V	691
1999 XA ₇₄	1999 12 27.42342	05 20 35.01	+22 31 49.5	18.1 V	691	1999 XJ ₈₁	2000 01 02.22955	05 09 02.67	+21 41 44.2	19.4 V	691
1999 XA ₇₄	2000 01 07.15493	05 11 59.26	+22 21 30.6	18.3 V	691	1999 XJ ₈₁	2000 01 02.25359	05 09 01.38	+21 41 39.9	19.3 V	691
1999 XA ₇₄	2000 01 07.17779	05 11 58.31	+22 21 29.3	18.6 V	691	1999 XJ ₈₁	2000 01 02.27820	05 09 00.04	+21 41 35.9	19.2 V	691
1999 XA ₇₄	2000 01 07.20040	05 11 57.40	+22 21 28.4	18.7 V	691	1999 XM ₈₁	1999 12 27.36550	05 25 21.03	+22 44 26.8	19.9 V	691
1999 XA ₇₄	2000 01 12.19971	05 09 14.44	+22 18 00.3	18.5 V	691	1999 XM ₈₁	1999 12 27.38828	05 25 19.89	+22 44 26.1	18.9 V	691
1999 XA ₇₄	2000 01 12.22243	05 09 13.76	+22 17 59.3	19.2 V	691	1999 XM ₈₁	1999 12 27.42669	05 25 17.88	+22 44 24.1	18.9 V	691
1999 XA ₇₄	2000 01 12.24511	05 09 13.08	+22 17 58.5	18.7 V	691	1999 XM ₈₁	2000 01 06.20436	05 17 39.61	+22 37 45.6	20.0 V	691
1999 XC ₇₄	1999 12 27.36087	05 18 40.55	+22 40 03.3	17.4 V	691	1999 XM ₈₁	2000 01 06.22733	05 17 38.62	+22 37 44.7	19.3 V	691
1999 XC ₇₄	1999 12 27.38365	05 18 38.94	+22 40 02.9	17.4 V	691	1999 XM ₈₁	2000 01 06.25052	05 17 37.61	+22 37 43.9	19.5 V	691
1999 XC ₇₄	1999 12 27.42205	05 18 36.32	+22 40 00.8	17.0 V	691	1999 XD ₈₂	1999 12 18.22672	04 47 03.87	+22 05 06.5	19.8 V	691
1999 XC ₇₄	2000 01 03.08960	05 11 26.51	+22 38 56.9	17.9 V	691	1999 XD ₈₂	1999 12 18.24908	04 47 02.43	+22 05 01.1	19.8 V	691
1999 XC ₇₄	2000 01 03.11371	05 11 25.02	+22 38 56.8	17.7 V	691	1999 XD ₈₂	1999 12 18.27175	04 47 00.92	+22 04 55.9	20.3 V	691
1999 XC ₇₄	2000 01 03.13822	05 11 23.51	+22 38 56.8	17.7 V	691	1999 XN ₈₂	1999 12 27.14862	04 51 57.82	+21 13 00.0	18.8 V	691
1999 XC ₇₄	2000 01 13.11603	05 02 51.41	+22 37 45.7	17.8 V	691	1999 XN ₈₂	1999 12 27.17108	04 51 56.56	+21 12 57.0	18.5 V	691
1999 XC ₇₄	2000 01 13.13855	05 02 50.42	+22 37 45.8	17.7 V	691	1999 XN ₈₂	1999 12 27.19361	04 51 55.27	+21 12 55.8	19.0 V	691
1999 XC ₇₄	2000 01 13.16107	05 02 49.43	+22 37 45.8	17.7 V	691	1999 XN ₈₂	2000 01 02.14325	04 46 59.89	+21 04 03.3	19.4 V	691
1999 XD ₇₄	2000 01 06.20457	05 18 10.13	+23 01 23.6	17.9 V	691	1999 XN ₈₂	2000 01 02.16656	04 46 58.84	+21 04 01.7	19.6 V	691
1999 XD ₇₄	2000 01 06.22753	05 18 09.13	+23 01 23.7	18.1 V	691	1999 XN ₈₂	2000 01 02.18984	04 46 57.73	+21 03 59.9	19.1 V	691
1999 XD ₇₄	2000 01 06.25071	05 18 08.16	+23 01 24.2	18.0 V	691	1999 XU ₈₃	2000 01 08.28313	06 45 31.03	+22 41 14.1	18.0 V	691
1999 XD ₇₄	2000 01 09.18099	05 16 16.71	+23 02 38.7	17.8 V	691	1999 XU ₈₃	2000 01 08.30581	06 45 29.54	+22 41 17.5	16.5 V	691
1999 XD ₇₄	2000 01 09.20361	05 16 15.85	+23 02 39.5	17.9 V	691	1999 XU ₈₃	2000 01 08.32825	06 45 28.10	+22 41 21.0	17.2 V	691
1999 XD ₇₄	2000 01 09.22770	05 16 14.93	+23 02 40.0	17.7 V	691	1999 XV ₈₃	2000 01 03.15473	06 58 44.68	+22 23 06.5	16.9 V	691
1999 XL ₇₄	2000 01 02.16015	05 11 57.13	+21 01 28.3	19.1 V	691	1999 XV ₈₃	2000 01 03.17794	06 58 43.79	+22 23 10.8	16.8 V	691
1999 XL ₇₄	2000 01 02.18344	05 11 56.02	+21 01 31.7	19.1 V	691	1999 XV ₈₃	2000 01 03.20180	06 58 42.89	+22 23 15.3	16.7 V	691
1999 XL ₇₄	2000 01 02.20672	05 11 54.90	+21 01 35.1	19.0 V	691	1999 XV ₈₃	2000 01 08.28921	06 55 31.27	+22 38 23.8	16.7 V	691
1999 XT ₇₄	2000 01 07.15677	05 14 38.99	+22 25 34.7	18.3 V	691	1999 XV ₈₃	2000 01 08.31189	06 55 30.37	+22 38 27.2	16.5 V	691
1999 XT ₇₄	2000 01 07.17963	05 14 37.96	+22 25 37.8	18.9 V	691	1999 XV ₈₃	2000 01 08.33433	06 55 29.53	+22 38 31.5	17.4 V	691
1999 XT ₇₄	2000 01 07.20224	05 14 36.97	+22 25 39.7	19.0 V	691	1999 XZ ₈₃	2000 01 09.25176	06 47 42.64	+23 20 37.5	17.0 V	691
1999 XT ₇₄	2000 01 12.20132	05 11 34.01	+22 31 45.9	18.7 V	691	1999 XZ ₈₃	2000 01 09.27435	06 47 41.36	+23 20 48.8	17.7 V	691
1999 XT ₇₄	2000 01 12.22404	05 11 33.23	+22 31 47.5	18.9 V	691	1999 XZ ₈₃	2000 01 09.29679	06 47 40.06	+23 21 00.7	17.0 V	691
1999 XT ₇₄	2000 01 12.24672	05 11 32.46	+22 31 49.3	19.0 V	691	1999 XE ₈₄	2000 01 03.15064	06 52 50.94	+22 16 27.9	17.5 V	691
1999 XT ₇₄	2000 01 13.12173	05 11 05.60	+22 32 54.7	18.8 V	691	1999 XE ₈₄	2000 01 03.17385	06 52 49.27	+22 16 36.0	17.6 V	691
1999 XT ₇₄	2000 01 13.14425	05 11 04.87	+22 32 56.5	18.8 V	691	1999 XE ₈₄	2000 01 03.19770	06 52 47.58	+22 16 43.8	18.5 V	691
1999 XT ₇₄	2000 01 13.16678	05 11 04.13	+22 32 58.3	18.8 V	691	1999 XE ₈₄	2000 01 08.28362	06 46 55.80	+22 44 24.1	18.7 V	691
1999 XU ₇₄	1999 12 27.29008	05 27 11.11	+22 10 03.3	17.8 V	691	1999 XE ₈₄	2000 01 08.30630	06 46 54.18	+22 44 31.7	17.5 V	691
1999 XU ₇₄	1999 12 27.31995	05 27 09.49	+22 10 07.2	17.8 V	691	1999 XE ₈₄	2000 01 08.32874	06 46 52.57	+22 44 38.5	18.0 V	691
1999 XU ₇₄	1999 12 27.34261	05 27 08.28	+22 10 10.0	17.8 V	691	1999 XO ₈₄	2000 01 03.15705	07 02 06.27	+22 22 51.7	16.6 V	691
1999 XU ₇₄	2000 01 05.20878	05 19 50.91	+22 28 51.8	17.9 V	691	1999 XO ₈₄	2000 01 03.18026	07 02 04.64	+22 22 58.7	16.7 V	691
1999 XU ₇₄	2000 01 05.23145	05 19 49.86	+22 28 54.6	17.8 V	691	1999 XO ₈₄	2000 01 03.20411	07 02 02.91	+22 23 05.6	16.7 V	691
1999 XU ₇₄	2000 01 05.25422	05 19 48.79	+22 28 57.4	18.1 V	691	1999 XO ₈₄	2000 01 08.28963	06 56 07.06	+22 46 34.0	17.0 V	691
1999 XU ₇₄	2000 01 06.20521	05 19 06.06	+22 30 55.7	18.1 V	691	1999 XO ₈₄	2000 01 08.31230	06 56 05.41	+22 46 40.2	17.0 V	691
1999 XU ₇₄	2000 01 06.22817	05 19 04.96	+22 30 58.5	18.1 V	691	1999 XO ₈₄	2000 01 08.33473	06 56 03.79	+22 46 46.2	16.9 V	691
1999 XU ₇₄	2000 01 06.25136	05 19 03.90	+22 31 02.1	17.5 V	691	1999 XO ₈₄	2000 01 15.27020	06 48 16.70	+23 16 46.6	16.8 V	691
1999 XZ ₇₄	2000 01 04.22862	05 19 15.32	+23 02 43.5	18.6 V	691	1999 XO ₈₄	2000 01 15.29295	06 48 15.18	+23 16 51.9	16.8 V	691
1999 XZ ₇₄	2000 01 04.25192	05 19 14.14	+23 02 45.6	19.9 V	691	1999 XO ₈₄	2000 01 15.31569	06 48 13.63	+23 16 57.7	17.0 V	691
1999 XZ ₇₄	2000 01 04.27519	05 19 12.76	+23 02 46.9								

1999 XD ₈₆	1999 12 14.42243	07 46 32.22	+22 04 11.6	18.2 V	691	1999 XK ₈₉	2000 01 05.28163	06 55 23.23	+23 43 47.6	18.0 V	691
1999 XD ₈₆	2000 01 15.35841	07 16 42.46	+24 01 46.4	16.5 V	691	1999 XK ₈₉	2000 01 05.30499	06 55 21.58	+23 43 55.8	17.9 V	691
1999 XD ₈₆	2000 01 15.38130	07 16 40.85	+24 01 51.0	16.5 V	691	1999 XK ₈₉	2000 01 05.32837	06 55 19.90	+23 44 03.8	18.5 V	691
1999 XD ₈₆	2000 01 15.40396	07 16 39.27	+24 01 55.4	17.8 V	691	1999 XP ₈₉	2000 01 03.29031	06 59 55.13	+22 30 48.6	16.8 V	691
1999 XE ₈₆	1999 12 04.48669	07 50 27.28	+20 40 46.5	18.6 V	691	1999 XP ₈₉	2000 01 03.31460	06 59 53.53	+22 30 58.8	16.8 V	691
1999 XE ₈₆	1999 12 04.51383	07 50 26.92	+20 40 53.5	18.7 V	691	1999 XP ₈₉	2000 01 03.34009	06 59 51.88	+22 31 08.6	18.2 V	691
1999 XE ₈₆	1999 12 04.54041	07 50 26.56	+20 41 00.0	19.6 V	691	1999 XP ₈₉	2000 01 09.25576	06 53 39.10	+23 12 09.1	16.9 V	691
1999 XE ₈₆	1999 12 13.43303	07 47 30.07	+21 25 10.9	18.6 V	691	1999 XP ₈₉	2000 01 09.27833	06 53 37.63	+23 12 18.4	17.3 V	691
1999 XE ₈₆	1999 12 13.45550	07 47 29.39	+21 25 18.2	18.5 V	691	1999 XP ₈₉	2000 01 09.30077	06 53 36.16	+23 12 27.5	17.0 V	691
1999 XE ₈₆	1999 12 13.47810	07 47 28.70	+21 25 25.7	18.6 V	691	1999 XP ₈₉	2000 01 15.33839	06 47 27.87	+23 52 29.9	17.3 V	691
1999 XE ₈₆	1999 12 16.44045	07 45 56.33	+21 42 24.0	18.3 V	691	1999 XP ₈₉	2000 01 15.36127	06 47 26.46	+23 52 38.3	17.6 V	691
1999 XE ₈₆	1999 12 16.46288	07 45 55.52	+21 42 31.8	18.2 V	691	1999 XP ₈₉	2000 01 15.38393	06 47 25.08	+23 52 46.7	17.8 V	691
1999 XE ₈₆	1999 12 16.48538	07 45 54.73	+21 42 39.5	18.4 V	691	1999 XS ₈₉	2000 01 09.26194	07 02 34.81	+23 23 11.9	17.8 V	691
1999 XQ ₈₆	1999 12 02.45033	07 58 09.41	+19 37 58.2	17.1 V	691	1999 XS ₈₉	2000 01 09.28452	07 02 33.53	+23 23 18.7	17.7 V	691
1999 XQ ₈₆	1999 12 02.47243	07 58 09.03	+19 38 05.7	16.9 V	691	1999 XS ₈₉	2000 01 09.30696	07 02 32.25	+23 23 25.5	17.7 V	691
1999 XQ ₈₆	1999 12 02.49449	07 58 08.65	+19 38 13.0	17.1 V	691	1999 XS ₈₉	2000 01 12.35127	06 59 44.49	+23 38 33.9	17.5 V	691
1999 XQ ₈₆	1999 12 17.39736	07 50 50.00	+21 16 31.7	16.9 V	691	1999 XS ₈₉	2000 01 12.37409	06 59 43.21	+23 38 40.4	17.5 V	691
1999 XQ ₈₆	1999 12 17.41988	07 50 48.99	+21 16 41.6	16.7 V	691	1999 XS ₈₉	2000 01 12.39693	06 59 41.93	+23 38 47.1	17.6 V	691
1999 XQ ₈₆	1999 12 17.44338	07 50 47.94	+21 16 52.0	16.8 V	691	1999 XS ₈₉	2000 01 15.34479	06 57 02.36	+23 53 05.4	17.8 V	691
1999 XR ₈₆	1999 12 13.35787	07 55 44.47	+20 36 07.0	19.4 V	691	1999 XS ₈₉	2000 01 15.36768	06 57 01.13	+23 53 11.5	17.8 V	691
1999 XR ₈₆	1999 12 13.39196	07 55 43.41	+20 36 17.6	19.1 V	691	1999 XS ₈₉	2000 01 15.39034	06 56 59.88	+23 53 17.6	18.5 V	691
1999 XR ₈₆	1999 12 13.41468	07 55 42.71	+20 36 25.5	18.8 V	691	1999 XW ₉₀	2000 01 09.26765	07 10 49.10	+23 06 00.1	17.9 V	691
1999 XR ₈₆	1999 12 16.35580	07 54 10.21	+20 52 00.7	19.7 V	691	1999 XW ₉₀	2000 01 09.29022	07 10 47.56	+23 06 04.8	17.7 V	691
1999 XR ₈₆	1999 12 16.37873	07 54 09.41	+20 52 08.3	19.1 V	691	1999 XW ₉₀	2000 01 09.31266	07 10 46.07	+23 06 08.6	17.7 V	691
1999 XR ₈₆	1999 12 16.40270	07 54 08.58	+20 52 16.1	19.0 V	691	1999 XB ₉₁	1999 12 17.32641	07 45 39.10	+20 08 19.7	19.3 V	691
1999 XS ₈₆	1999 12 16.35641	07 55 02.65	+20 40 07.0	17.6 V	691	1999 XB ₉₁	1999 12 17.34898	07 45 38.05	+20 08 17.0	19.2 V	691
1999 XS ₈₆	1999 12 16.37933	07 55 01.73	+20 40 13.0	17.6 V	691	1999 XB ₉₁	1999 12 17.37117	07 45 36.93	+20 08 14.5	18.1 V	691
1999 XS ₈₆	1999 12 16.40330	07 55 00.76	+20 40 19.3	17.6 V	691	1999 XC ₉₁	1999 12 17.32811	07 49 16.36	+20 12 47.4	18.6 V	691
1999 XU ₈₆	1999 12 03.44436	08 02 42.00	+20 09 48.8	19.0 V	691	1999 XC ₉₁	1999 12 17.35067	07 49 15.32	+20 12 49.5	18.5 V	691
1999 XU ₈₆	1999 12 03.46693	08 02 41.59	+20 09 46.9	18.7 V	691	1999 XC ₉₁	1999 12 17.37285	07 49 14.27	+20 12 51.8	18.7 V	691
1999 XU ₈₆	1999 12 03.49502	08 02 41.07	+20 09 44.6	18.7 V	691	1999 XF ₉₁	1999 12 02.45156	07 59 55.38	+19 38 56.2	19.2 V	691
1999 XU ₈₆	1999 12 15.46363	07 57 27.12	+19 57 06.1	18.4 V	691	1999 XF ₉₁	1999 12 02.47365	07 59 55.11	+19 38 57.4	19.1 V	691
1999 XU ₈₆	1999 12 15.48574	07 57 26.31	+19 57 05.0	18.4 V	691	1999 XF ₉₁	1999 12 02.49571	07 59 54.83	+19 38 58.7	19.0 V	691
1999 XU ₈₆	1999 12 15.50742	07 57 25.53	+19 57 03.9	18.4 V	691	1999 XF ₉₁	1999 12 15.46222	07 55 24.61	+19 57 34.7	18.7 V	691
1999 XV ₈₆	1999 12 17.39744	07 50 56.66	+21 08 11.7	17.6 V	691	1999 XF ₉₁	1999 12 15.48432	07 55 23.98	+19 57 36.9	18.8 V	691
1999 XV ₈₆	1999 12 17.41995	07 50 55.64	+21 08 10.8	17.6 V	691	1999 XF ₉₁	1999 12 15.50601	07 55 23.25	+19 57 39.2	19.0 V	691
1999 XV ₈₆	1999 12 17.44345	07 50 54.58	+21 08 10.0	17.6 V	691	1999 XG ₉₁	1999 12 16.44149	07 48 29.20	+21 49 58.4	18.8 V	691
1999 XX ₈₆	1999 12 05.46939	08 00 24.72	+21 42 45.6	17.6 V	691	1999 XG ₉₁	1999 12 16.46390	07 48 28.59	+21 50 03.5	19.5 V	691
1999 XX ₈₆	1999 12 05.49171	08 00 24.18	+21 42 42.5	17.4 V	691	1999 XG ₉₁	1999 12 16.48641	07 48 27.97	+21 50 08.9	19.7 V	691
1999 XX ₈₆	1999 12 05.51401	08 00 23.63	+21 42 39.5	17.4 V	691	1999 XJ ₉₁	1999 12 13.43786	07 54 45.05	+21 21 21.7	18.7 V	691
1999 XX ₈₆	1999 12 13.43901	07 56 24.69	+21 26 39.5	17.3 V	691	1999 XJ ₉₁	1999 12 13.46033	07 54 44.31	+21 21 23.1	18.5 V	691
1999 XX ₈₆	1999 12 13.46148	07 56 23.80	+21 26 37.1	17.1 V	691	1999 XJ ₉₁	1999 12 13.48293	07 54 43.59	+21 21 24.9	18.5 V	691
1999 XX ₈₆	1999 12 13.48407	07 56 22.91	+21 26 34.5	17.4 V	691	1999 XJ ₉₁	1999 12 17.39853	07 52 31.66	+21 26 30.3	19.2 V	691
1999 XX ₈₆	1999 12 17.39935	07 53 42.78	+21 19 43.3	17.8 V	691	1999 XJ ₉₁	1999 12 17.42105	07 52 30.82	+21 26 32.3	19.0 V	691
1999 XX ₈₆	1999 12 17.42187	07 53 41.74	+21 19 41.1	17.8 V	691	1999 XJ ₉₁	1999 12 17.44455	07 52 29.91	+21 26 34.4	19.0 V	691
1999 XX ₈₆	1999 12 17.44537	07 53 40.66	+21 19 38.6	18.0 V	691	1999 XL ₉₁	1999 12 14.45317	07 57 46.38	+22 59 36.8	19.5 V	691
1999 XY ₈₆	1999 12 04.4702	08 02 27.68	+21 01 06.8	18.4 V	691	1999 XL ₉₁	1999 12 14.48703	07 57 45.55	+22 59 48.2	19.2 V	691
1999 XY ₈₆	1999 12 04.43468	08 02 27.06	+21 01 15.3	18.5 V	691	1999 XL ₉₁	1999 12 14.50968	07 57 45.00	+22 59 55.8	19.0 V	691
1999 XY ₈₆	1999 12 04.46218	08 02 26.43	+21 01 23.7	18.6 V	691	1999 XM ₉₁	1999 12 14.45485	08 00 12.23	+23 03 51.1	20.5 V	691
1999 XY ₈₆	1999 12 04.49498	08 02 25.76	+21 01 33.9	18.5 V	691	1999 XM ₉₁	1999 12 14.48871	08 00 11.29	+23 04 15.4	19.7 V	691
1999 XY ₈₆	1999 12 04.52212	08 02 25.16	+21 01 42.3	18.3 V	691	1999 XM ₉₁	1999 12 14.51136	08 00 10.64	+23 04 31.1	19.6 V	691
1999 XY ₈₆	1999 12 04.54870	08 02 24.56	+21 01 50.2	18.3 V	691	1999 XP ₉₁	1999 12 13.36368	08 04 08.22	+20 45 50.7	19.3 V	691
1999 XY ₈₆	1999 12 15.41774	07 56 59.78	+22 03 00.0	18.2 V	691	1999 XP ₉₁	1999 12 13.39777	08 04 07.22	+20 45 55.9	19.1 V	691
1999 XY ₈₆	1999 12 15.42444	07 56 59.53	+22 03 02.8	18.3 V	691	1999 XP ₉₁	1999 12 13.42049	08 04 06.55	+20 45 59.4	19.3 V	691
1999 XY ₈₆	1999 12 15.43051	07 56 59.29	+22 03 05.0	18.4 V	691	1999 XP ₉₁	1999 12 16.36167	08 02 38.35	+20 53 49.9	19.1 V	691
1999 XY ₈₆	1999 12 17.46979	07 55 38.14	+22 15 41.3	18.0 V	691	1999 XP ₉₁	1999 12 16.38459	08 02 37.57	+20 53 53.7	19.1 V	691
1999 XY ₈₆	1999 12 17.49229	07 55 37.18	+22 15 50.2	17.7 V	691	1999 XP ₉₁	1999 12 16.40856	08 02 36.74	+20 53 57.7	19.1 V	691
1999 XY ₈₆	1999 12 17.51452	07 55 36.24	+22 15 58.0	18.0 V	691	1999 XP ₉₁	1999 12 27.45535	07 55 07.80	+21 28 37.9	18.2 V	691
1999 XZ ₈₆	1999 12 13.44316	08 02 24.32	+21 19 02.6	18.5 V	691	1999 XP ₉₁	1999 12 27.47808	07 55 06.68	+21 28 42.4	18.0 V	691
1999 XZ ₈₆	1999 12 13.46563	08 02 23.69	+21 18 56.9	17.9 V	691	1999 XP ₉₁	1999 12 27.50106	07 55 05.54	+21 28 46.8	18.1 V	691
1999 XZ ₈₆	1999 12 13.48823	08 02 23.06	+21 18 51.1	18.1 V	691	1999 XP ₉₁	1999 12 31.31976	07 51 54.22	+21 42 04.9	18.1 V	691
1999 XC ₈₇	1999 12 02.39282	08 11 35.51	+19 31 22.1	18.2 V	691	1999 XP ₉₁	1999 12 31.34257	07 51 52.98	+21 42 09.9	18.2 V	691
1999 XC ₈₇	1999 12 02.41499	08 11 35.31	+19 31 29.0	18.0 V	691	1999 XP ₉₁	1999 12 31.36525	07 51 51.75	+21 42 14.8	18.4 V	691
1999 XC ₈₇	1999 12 02.43703	08 11 35.18	+19 31 33.9	18.0 V	691	1999 XR ₉₁	1999 12 02.45930	08 11 06.56	+19 32 46.4	18.6 V	691
1999 XC ₈₇	1999 12 02.45963	08 11 34.91	+19 31 37.2	17.9 V	691	1999 XR ₉₁	1999 12 02.48140	08 11 06.27	+19 32 51.3	18.6 V	691
1999 XC ₈₇	1999 12 02.48173	08 11 34.69	+19 31 43.4	18.3 V	691	1999 XR ₉₁	1999 12 02.50346	08 11 05.99	+19 32 56.2	18.5 V	691
1999 XC ₈₇	1999 12 02.50379	08 11 34.51	+19 31 48.9	18.1 V	691	1999 XR ₉₁	1999 12 16.36386	08 05 48.68	+20 36 24.0	18.2 V	691
1999 XC ₈₇	1999 12 15.43665	08 07 49.92	+20 34 22.4	18.0 V	691	1999 XR ₉₁	1999 12 16.38679	08 05 47.86	+20 36 31.5	18.2 V	691
1999 XC ₈₇	1999 12 15.44260	08 07 49.74	+20 34 24.4	18.0 V							

1999 XL ₉₃	1999 12 17.50207	08 09 44.28	+22 31 53.7	17.9 V	691	1999 XS ₉₈	2000 01 04.28279	05 30 10.82	+23 29 11.9	17.7 V	691
1999 XL ₉₃	1999 12 17.52430	08 09 43.58	+22 32 01.6	17.9 V	691	1999 XS ₉₈	2000 01 09.18741	05 26 24.40	+23 12 36.0	18.1 V	691
1999 XL ₉₃	1999 12 18.33066	08 09 20.04	+22 37 01.4	18.5 V	691	1999 XS ₉₈	2000 01 09.21001	05 26 23.40	+23 12 31.5	18.0 V	691
1999 XL ₉₃	1999 12 18.35306	08 09 19.30	+22 37 10.0	17.8 V	691	1999 XS ₉₈	2000 01 09.23408	05 26 22.30	+23 12 26.7	18.0 V	691
1999 XL ₉₃	1999 12 18.37557	08 09 18.53	+22 37 18.6	17.8 V	691	1999 XH ₉₉	2000 01 07.08423	05 41 32.46	+24 00 06.4	17.9 V	691
1999 XM ₉₃	1999 12 13.45166	08 14 41.07	+21 23 14.6	18.9 V	691	1999 XH ₉₉	2000 01 07.10768	05 41 31.11	+24 00 05.1	17.8 V	691
1999 XM ₉₃	1999 12 13.47414	08 14 40.36	+21 23 15.9	18.9 V	691	1999 XH ₉₉	2000 01 07.13113	05 41 29.76	+24 00 03.4	18.5 V	691
1999 XM ₉₃	1999 12 13.49673	08 14 39.69	+21 23 16.8	18.9 V	691	1999 XH ₉₉	2000 01 10.30024	05 38 33.59	+23 56 37.0	18.2 V	691
1999 XM ₉₃	1999 12 17.41245	08 12 37.14	+21 26 43.3	18.9 V	691	1999 XH ₉₉	2000 01 10.32321	05 38 32.33	+23 56 35.4	18.2 V	691
1999 XM ₉₃	1999 12 17.43497	08 12 36.31	+21 26 44.7	19.0 V	691	1999 XH ₉₉	2000 01 10.34637	05 38 31.06	+23 56 33.8	18.2 V	691
1999 XM ₉₃	1999 12 17.45847	08 12 35.46	+21 26 46.0	19.1 V	691	1999 XL ₉₉	2000 01 10.30242	05 41 42.85	+24 02 44.6	18.9 V	691
1999 XM ₉₃	1999 12 31.32685	08 02 07.73	+21 45 17.3	18.3 V	691	1999 XL ₉₉	2000 01 10.32540	05 41 41.63	+24 02 43.4	17.7 V	691
1999 XM ₉₃	1999 12 31.34965	08 02 06.45	+21 45 19.4	18.6 V	691	1999 XL ₉₉	2000 01 10.34855	05 41 40.36	+24 02 41.1	17.8 V	691
1999 XM ₉₃	1999 12 31.37233	08 02 05.15	+21 45 21.8	17.7 V	691	1999 XL ₉₉	2000 01 15.16186	05 37 49.99	+23 55 54.2	17.8 V	691
1999 XM ₉₃	2000 01 11.32303	07 51 19.74	+22 02 30.4	17.3 V	691	1999 XL ₉₉	2000 01 15.18446	05 37 48.95	+23 55 52.4	17.8 V	691
1999 XM ₉₃	2000 01 11.34632	07 51 18.25	+22 02 32.4	17.3 V	691	1999 XL ₉₉	2000 01 15.20715	05 37 47.92	+23 55 50.6	17.9 V	691
1999 XM ₉₃	2000 01 11.36950	07 51 16.76	+22 02 34.5	17.3 V	691	1999 XJ ₁₀₁	2000 01 12.34977	06 57 34.73	+23 56 12.0	16.7 V	691
1999 XN ₉₃	1999 12 14.38770	08 13 55.40	+22 06 32.3	19.3 V	691	1999 XJ ₁₀₁	2000 01 12.37259	06 57 33.18	+23 56 07.3	16.7 V	691
1999 XN ₉₃	1999 12 14.41773	08 13 54.39	+22 06 41.4	19.5 V	691	1999 XJ ₁₀₁	2000 01 12.39543	06 57 31.63	+23 56 02.6	16.5 V	691
1999 XN ₉₃	1999 12 14.44084	08 13 53.62	+22 06 48.4	19.8 V	691	1999 XJ ₁₀₁	2000 01 15.34294	06 54 21.83	+23 46 12.5	16.8 V	691
1999 XN ₉₃	1999 12 17.48125	08 12 10.79	+22 22 18.8	19.7 V	691	1999 XJ ₁₀₁	2000 01 15.36583	06 54 20.35	+23 46 07.5	16.8 V	691
1999 XN ₉₃	1999 12 17.50375	08 12 09.95	+22 22 26.0	19.1 V	691	1999 XJ ₁₀₁	2000 01 15.38848	06 54 18.87	+23 46 03.0	17.0 V	691
1999 XN ₉₃	1999 12 17.52598	08 12 09.13	+22 22 32.8	18.9 V	691	1999 XK ₁₀₁	2000 01 12.35544	07 05 46.08	+23 53 59.3	16.6 V	691
1999 XS ₉₃	2000 01 05.36939	08 05 49.85	+22 33 31.0	17.1 V	691	1999 XK ₁₀₁	2000 01 12.37826	07 05 44.65	+23 53 55.2	16.6 V	691
1999 XS ₉₃	2000 01 05.39236	08 05 48.47	+22 33 39.1	17.2 V	691	1999 XK ₁₀₁	2000 01 12.40110	07 05 43.23	+23 53 50.7	16.6 V	691
1999 XS ₉₃	2000 01 05.41545	08 05 47.10	+22 33 46.9	17.2 V	691	1999 XK ₁₀₁	2000 01 15.34884	07 02 53.01	+23 45 02.0	16.8 V	691
1999 XS ₉₃	2000 01 06.34646	08 04 53.63	+22 39 03.0	17.7 V	691	1999 XK ₁₀₁	2000 01 15.37173	07 02 51.74	+23 44 57.1	16.4 V	691
1999 XS ₉₃	2000 01 06.35874	08 04 52.88	+22 39 07.2	17.7 V	691	1999 XK ₁₀₁	2000 01 15.39439	07 02 50.31	+23 44 53.4	16.9 V	691
1999 XS ₉₃	2000 01 06.37082	08 04 52.16	+22 39 10.7	18.9 V	691	1999 XK ₁₀₁	2000 01 15.28825	07 14 20.11	+23 29 06.1	16.6 V	691
1999 XS ₉₃	2000 01 08.44619	08 02 49.96	+22 50 54.5	17.7 V	691	1999 XK ₁₀₁	2000 01 15.31100	07 14 18.71	+23 29 05.8	16.9 V	691
1999 XS ₉₃	2000 01 08.46859	08 02 48.58	+22 51 02.0	17.7 V	691	1999 XK ₁₀₁	2000 01 15.33374	07 14 17.30	+23 29 05.4	16.7 V	691
1999 XS ₉₃	2000 01 08.49439	08 02 47.00	+22 51 10.3	17.6 V	691	1999 XZ ₁₀₁	2000 01 12.36225	07 15 35.57	+23 57 34.5	17.0 V	691
1999 XS ₉₃	2000 01 12.32341	07 58 55.12	+23 12 31.5	17.7 V	691	1999 XZ ₁₀₁	2000 01 12.38507	07 15 33.92	+23 57 34.3	17.2 V	691
1999 XS ₉₃	2000 01 12.32972	07 58 54.74	+23 12 33.0	17.3 V	691	1999 XZ ₁₀₁	2000 01 12.40791	07 15 32.33	+23 57 33.0	17.8 V	691
1999 XS ₉₃	2000 01 12.33569	07 58 54.35	+23 12 35.7	17.5 V	691	1999 XZ ₁₀₁	2000 01 15.35536	07 12 17.98	+23 55 47.2	17.8 V	691
1999 XS ₉₃	2000 01 14.26231	07 56 55.60	+23 23 05.7	17.5 V	691	1999 XZ ₁₀₁	2000 01 15.37825	07 12 16.44	+23 55 46.1	17.4 V	691
1999 XS ₉₃	2000 01 14.27056	07 56 55.06	+23 23 08.4	17.7 V	691	1999 XZ ₁₀₁	2000 01 15.40090	07 12 14.94	+23 55 45.1	18.5 V	691
1999 XS ₉₃	2000 01 14.27827	07 56 54.57	+23 23 10.9	17.7 V	691	1999 XC ₁₀₃	2000 01 09.27137	07 16 11.84	+23 23 17.2	17.6 V	691
1999 XS ₉₃	2000 01 15.21793	07 55 56.44	+23 28 13.3	17.0 V	691	1999 XC ₁₀₃	2000 01 09.29395	07 16 10.18	+23 23 17.3	16.9 V	691
1999 XS ₉₃	2000 01 15.22399	07 55 56.05	+23 28 15.3	17.0 V	691	1999 XC ₁₀₃	2000 01 09.31638	07 16 08.53	+23 23 17.4	16.9 V	691
1999 XS ₉₃	2000 01 15.23011	07 55 55.67	+23 28 17.3	17.0 V	691	1999 XC ₁₀₃	2000 01 15.28466	07 09 08.85	+23 22 22.7	17.1 V	691
1999 XX ₉₃	2000 01 02.38393	08 12 14.99	+21 11 47.4	18.4 V	691	1999 XC ₁₀₃	2000 01 15.30740	07 09 07.20	+23 22 22.3	17.2 V	691
1999 XX ₉₃	2000 01 02.40770	08 12 13.81	+21 11 59.7	17.6 V	691	1999 XC ₁₀₃	2000 01 15.33015	07 09 05.56	+23 22 21.8	17.3 V	691
1999 XX ₉₃	2000 01 02.43054	08 12 12.69	+21 12 11.2	17.5 V	691	1999 XV ₁₀₃	2000 01 09.26672	07 09 28.87	+23 06 51.1	17.3 V	691
1999 XX ₉₃	2000 01 06.39457	08 08 52.18	+21 46 43.1	17.7 V	691	1999 XV ₁₀₃	2000 01 09.28929	07 09 27.16	+23 06 50.5	17.3 V	691
1999 XX ₉₃	2000 01 06.41738	08 08 50.92	+21 46 54.6	18.5 V	691	1999 XV ₁₀₃	2000 01 09.31173	07 09 25.46	+23 06 50.0	17.2 V	691
1999 XX ₉₃	2000 01 06.44039	08 08 49.68	+21 47 06.8	17.6 V	691	1999 XV ₁₀₃	2000 01 15.27994	07 02 19.86	+23 03 21.8	17.6 V	691
1999 XX ₉₃	2000 01 08.37083	08 07 07.16	+22 04 00.5	17.6 V	691	1999 XV ₁₀₃	2000 01 15.30268	07 02 18.21	+23 03 20.8	17.7 V	691
1999 XX ₉₃	2000 01 08.39865	08 07 05.61	+22 04 14.9	17.4 V	691	1999 XV ₁₀₃	2000 01 15.32542	07 02 16.56	+23 03 19.8	17.8 V	691
1999 XX ₉₃	2000 01 08.42656	08 07 04.05	+22 04 29.5	17.3 V	691	1999 XD ₁₀₄	2000 01 06.38040	07 48 24.42	+21 37 57.0	16.1 V	691
1999 XX ₉₃	2000 01 11.33210	08 04 25.16	+22 29 50.7	17.6 V	691	1999 XD ₁₀₄	2000 01 06.40320	07 48 22.84	+21 37 47.7	16.2 V	691
1999 XX ₉₃	2000 01 11.35539	08 04 23.82	+22 30 02.8	17.4 V	691	1999 XD ₁₀₄	2000 01 06.42621	07 48 21.24	+21 37 38.2	16.1 V	691
1999 XX ₉₃	2000 01 11.37857	08 04 22.49	+22 30 14.9	17.3 V	691	1999 XX ₁₀₄	1999 12 15.34997	07 52 47.06	+19 27 59.2	18.2 V	691
1999 XX ₉₃	2000 01 13.36077	08 02 31.61	+22 47 24.3	17.1 V	691	1999 XX ₁₀₄	1999 12 15.37229	07 52 46.32	+19 27 59.5	18.2 V	691
1999 XX ₉₃	2000 01 13.38336	08 02 30.29	+22 47 35.8	17.1 V	691	1999 XX ₁₀₄	1999 12 15.39495	07 52 45.57	+19 28 00.2	18.1 V	691
1999 XX ₉₃	2000 01 13.41035	08 02 28.72	+22 47 49.7	17.1 V	691	1999 XW ₁₀₅	1999 12 15.35536	08 00 34.40	+19 17 01.5	18.8 V	691
1999 XY ₉₃	2000 01 07.44208	08 15 48.53	+20 40 27.6	16.9 V	691	1999 XW ₁₀₅	1999 12 15.37768	08 00 33.73	+19 17 05.6	18.9 V	691
1999 XY ₉₃	2000 01 07.46447	08 15 47.17	+20 40 38.2	17.0 V	691	1999 XW ₁₀₅	1999 12 15.40034	08 00 33.07	+19 17 09.8	19.4 V	691
1999 XY ₉₃	2000 01 07.48674	08 15 45.82	+20 40 48.8	17.2 V	691	1999 XW ₁₀₅	1999 12 31.41755	07 49 08.75	+20 20 39.9	17.5 V	691
1999 XY ₉₃	2000 01 10.37362	08 12 53.30	+21 04 19.1	16.8 V	691	1999 XW ₁₀₅	1999 12 31.42599	07 49 08.26	+20 20 42.2	17.7 V	691
1999 XY ₉₃	2000 01 10.39626	08 12 51.83	+21 04 30.2	16.8 V	691	1999 XW ₁₀₅	1999 12 31.43383	07 49 07.79	+20 20 44.3	17.5 V	691
1999 XY ₉₃	2000 01 10.42067	08 12 50.26	+21 04 42.0	16.8 V	691	1999 XC ₁₀₆	1999 12 15.47016	08 06 53.24	+19 52 09.3	18.4 V	691
1999 XY ₉₄	1999 12 27.46980	08 15 59.36	+21 18 52.1	18.4 V	691	1999 XC ₁₀₆	1999 12 15.49227	08 06 52.54	+19 52 10.8	18.2 V	691
1999 XY ₉₄	1999 12 27.49253	08 15 58.23	+21 19 01.8	18.3 V	691	1999 XC ₁₀₆	1999 12 15.51396	08 06 51.86	+19 52 12.1	18.3 V	691
1999 XY ₉₄	1999 12 27.51551	08 15 57.10	+21 19 11.5	18.3 V	691	1999 XC ₁₀₆	2000 01 07.42282	07 47 54.24	+20 38 34.6	17.0 V	691
1999 XY ₉₄	1999 12 31.33419	08 12 44.20	+21 46 53.9	18.4 V	691	1999 XC ₁₀₆	2000 01 07.44522	07 47 52.75	+20 38 37.9	17.0 V	691
1999 XY ₉₄	1999 12 31.35700	08 12 42.95	+21 47 04.1	18.4 V	691	1999 XC ₁₀₆	2000 01 07.46749	07 47 51.25	+20 38 40.8	17.1 V	691
1999 XY ₉₄	1999 12 31.37968	08 12 41.71	+21 47 14.0	18.3 V	691	1999 XN ₁₀₇	1999 11 10.35314	02 41 10.01	+18 04 50.8	18.2 V	691
1999 XY ₉₄	200										

1999 XX ₁₁₈	1999 12 14.22868	03 27 59.07	+21 44 30.9	17.9 V	691	1999 XE ₁₃₈	1999 12 07.31559	03 44 54.75	+18 35 08.4	19.7 V	691
1999 XX ₁₁₈	1999 12 14.25187	03 27 58.30	+21 44 26.5	17.9 V	691	1999 XE ₁₃₈	1999 12 07.33887	03 44 53.53	+18 34 59.7	19.6 V	691
1999 XX ₁₁₈	1999 12 14.27611	03 27 57.48	+21 44 22.1	17.8 V	691	1999 XE ₁₃₈	1999 12 17.13140	03 37 51.70	+17 36 43.1	20.5 V	691
1999 XZ ₁₁₈	1999 12 14.16073	03 28 37.03	+20 59 38.7	19.5 V	691	1999 XE ₁₃₈	1999 12 17.15434	03 37 50.88	+17 36 36.0	19.9 V	691
1999 XZ ₁₁₈	1999 12 14.18354	03 28 36.25	+20 59 36.9	19.4 V	691	1999 XE ₁₃₈	1999 12 17.17648	03 37 50.06	+17 36 29.3	20.1 V	691
1999 XZ ₁₁₈	1999 12 14.20599	03 28 35.40	+20 59 34.8	19.6 V	691	1999 XE ₁₃₈	* 1999 12 02.27267	02 35 05.62	+16 20 13.5	20.9 V	691
1999 XF ₁₂₁	1999 12 15.27849	03 34 02.07	+22 56 37.1	18.3 V	691	1999 XF ₁₃₈	1999 12 02.27690	02 35 05.50	+16 20 10.5	21.0 V	691
1999 XF ₁₂₁	1999 12 15.30147	03 34 01.09	+22 56 32.9	17.7 V	691	1999 XF ₁₃₈	1999 12 02.28082	02 35 05.41	+16 20 08.0	21.0 V	691
1999 XF ₁₂₁	1999 12 15.32421	03 34 00.14	+22 56 28.8	17.8 V	691	1999 XF ₁₃₈	1999 12 07.11695	02 33 35.17	+15 30 27.8	20.7 V	691
1999 XH ₁₂₁	1999 12 15.28092	03 37 32.45	+22 50 28.7	20.4 V	691	1999 XF ₁₃₈	1999 12 07.14149	02 33 34.76	+15 30 13.7	20.7 V	691
1999 XH ₁₂₁	1999 12 15.30390	03 37 31.48	+22 50 20.2	19.6 V	691	1999 XF ₁₃₈	1999 12 07.16418	02 33 34.40	+15 30 00.4	20.9 V	691
1999 XH ₁₂₁	1999 12 15.32664	03 37 30.55	+22 50 11.7	19.5 V	691	1999 XF ₁₃₈	* 1999 12 02.29268	03 43 26.18	+17 39 57.5	19.1 V	691
1999 XM ₁₂₁	1999 12 15.28851	03 48 30.63	+22 44 54.0	19.8 V	691	1999 XG ₁₃₈	1999 12 02.29659	03 43 25.92	+17 39 56.5	19.4 V	691
1999 XM ₁₂₁	1999 12 15.31150	03 48 29.61	+22 44 48.0	19.9 V	691	1999 XG ₁₃₈	1999 12 02.30066	03 43 25.65	+17 39 55.2	19.5 V	691
1999 XM ₁₂₁	1999 12 15.33424	03 48 28.62	+22 44 42.1	19.5 V	691	1999 XG ₁₃₈	1999 12 07.18617	03 38 20.92	+17 34 52.6	20.8 V	691
1999 XP ₁₂₁	1999 12 15.29019	03 50 55.44	+22 55 20.7	19.3 V	691	1999 XG ₁₃₈	1999 12 07.19036	03 38 20.66	+17 34 52.2	21.3 V	691
1999 XP ₁₂₁	1999 12 15.31317	03 50 54.38	+22 55 17.2	19.5 V	691	1999 XG ₁₃₈	1999 12 07.19444	03 38 20.48	+17 34 51.6	21.4 V	691
1999 XP ₁₂₁	1999 12 15.33591	03 50 53.33	+22 55 13.8	19.2 V	691	1999 XH ₁₃₈	* 1999 12 02.29317	03 44 50.69	+17 46 09.1	21.1 V	691
1999 XM ₁₂₇	2000 01 05.37166	08 09 06.05	+22 41 52.5	18.1 V	691	1999 XH ₁₃₈	1999 12 02.29708	03 44 50.46	+17 46 08.6	21.1 V	691
1999 XM ₁₂₇	2000 01 05.39463	08 09 04.53	+22 42 02.1	18.3 V	691	1999 XH ₁₃₈	1999 12 02.30114	03 44 50.15	+17 46 08.1	21.4 V	691
1999 XM ₁₂₇	2000 01 05.41771	08 09 03.00	+22 42 11.8	18.3 V	691	1999 XH ₁₃₈	1999 12 07.18687	03 39 48.98	+17 49 27.1	21.5 V	691
1999 XM ₁₂₇	2000 01 06.34865	08 08 04.06	+22 48 43.4	18.1 V	691	1999 XH ₁₃₈	1999 12 07.19107	03 39 48.77	+17 49 27.5	21.5 V	691
1999 XM ₁₂₇	2000 01 06.36094	08 08 03.22	+22 48 48.5	18.2 V	691	1999 XH ₁₃₈	1999 12 07.19514	03 39 48.55	+17 49 27.8	21.5 V	691
1999 XM ₁₂₇	2000 01 06.37301	08 08 02.42	+22 48 53.8	18.4 V	691	1999 XJ ₁₃₈	* 1999 12 03.12896	02 56 47.66	+15 42 13.8	21.7 V	691
1999 XM ₁₂₇	2000 01 08.44823	08 05 46.72	+23 03 24.2	18.0 V	691	1999 XJ ₁₃₈	1999 12 03.15040	02 56 46.80	+15 42 09.7	21.3 V	691
1999 XM ₁₂₇	2000 01 08.47063	08 05 45.16	+23 03 33.2	18.3 V	691	1999 XJ ₁₃₈	1999 12 03.17185	02 56 45.99	+15 42 05.9	21.4 V	691
1999 XM ₁₂₇	2000 01 08.49642	08 05 43.40	+23 03 43.7	18.3 V	691	1999 XJ ₁₃₈	1999 12 07.13155	02 54 39.25	+15 31 11.4	21.1 V	691
1999 XM ₁₂₇	2000 01 12.32513	08 01 24.15	+23 30 03.2	18.2 V	691	1999 XJ ₁₃₈	1999 12 07.15608	02 54 38.50	+15 31 08.0	21.4 V	691
1999 XM ₁₂₇	2000 01 12.33144	08 01 23.69	+23 30 05.7	18.1 V	691	1999 XJ ₁₃₈	1999 12 07.17876	02 54 37.81	+15 31 05.1	21.3 V	691
1999 XM ₁₂₇	2000 01 12.33741	08 01 23.26	+23 30 08.1	18.0 V	691	1999 XK ₁₃₈	* 1999 12 03.12982	02 58 01.77	+15 44 14.0	20.8 V	691
1999 XB ₁₃₄	2000 01 03.22217	07 49 01.39	+30 14 57.3	16.3 V	691	1999 XK ₁₃₈	1999 12 03.15125	02 58 00.79	+15 44 07.3	20.5 V	691
1999 XB ₁₃₄	2000 01 03.23698	07 49 00.33	+30 14 52.3	16.3 V	691	1999 XK ₁₃₈	1999 12 03.17270	02 57 59.81	+15 44 00.7	21.1 V	691
1999 XB ₁₃₄	2000 01 03.24535	07 48 59.72	+30 14 49.5	16.3 V	691	1999 XK ₁₃₈	1999 12 07.13198	02 55 17.06	+15 24 37.9	20.8 V	691
1999 XV ₁₃₅	2000 01 06.27611	06 03 16.95	+22 04 33.7	18.2 V	691	1999 XK ₁₃₈	1999 12 07.15651	02 55 16.09	+15 24 31.1	20.4 V	691
1999 XV ₁₃₅	2000 01 06.29902	06 03 15.47	+22 04 46.6	17.6 V	691	1999 XK ₁₃₈	1999 12 07.17919	02 55 15.16	+15 24 24.8	20.6 V	691
1999 XV ₁₃₅	2000 01 06.32192	06 03 13.99	+22 04 59.6	18.2 V	691	1999 XL ₁₃₈	* 1999 12 04.16372	02 35 56.03	+15 42 42.6	20.7 V	691
1999 XT ₁₃₆	2000 01 11.12656	03 48 12.02	+15 43 15.0	17.0 V	691	1999 XL ₁₃₈	1999 12 04.18575	02 35 55.21	+15 42 32.9	21.0 V	691
1999 XT ₁₃₆	2000 01 11.14853	03 48 11.99	+15 43 22.3	17.1 V	691	1999 XL ₁₃₈	1999 12 04.21006	02 35 54.35	+15 42 20.4	20.8 V	691
1999 XT ₁₃₆	2000 01 11.17040	03 48 11.97	+15 43 31.2	17.3 V	691	1999 XL ₁₃₈	1999 12 07.11749	02 34 21.85	+15 19 31.6	20.8 V	691
1999 XQ ₁₃₇	1999 12 03.45314	08 15 22.70	+20 33 14.4	18.2 V	691	1999 XL ₁₃₈	1999 12 07.14202	02 34 21.06	+15 19 20.4	20.4 V	691
1999 XQ ₁₃₇	1999 12 03.47571	08 15 22.47	+20 33 06.6	18.1 V	691	1999 XL ₁₃₈	1999 12 07.16471	02 34 20.36	+15 19 09.8	20.3 V	691
1999 XQ ₁₃₇	1999 12 03.50380	08 15 22.17	+20 32 56.6	18.1 V	691	1999 XM ₁₃₈	* 1999 12 04.16732	02 41 07.50	+15 52 06.4	21.3 V	691
1999 XQ ₁₃₇	1999 12 15.36273	08 11 12.72	+19 26 52.2	17.9 V	691	1999 XM ₁₃₈	1999 12 04.18934	02 41 06.73	+15 51 55.0	21.3 V	691
1999 XQ ₁₃₇	1999 12 15.38505	08 11 11.93	+19 26 45.0	18.0 V	691	1999 XM ₁₃₈	1999 12 04.21366	02 41 05.86	+15 51 44.2	21.5 V	691
1999 XQ ₁₃₇	1999 12 15.40771	08 11 11.12	+19 26 37.9	18.5 V	691	1999 XM ₁₃₈	1999 12 07.12107	02 39 32.07	+15 29 18.1	20.9 V	691
1999 XQ ₁₃₇	1999 12 17.29249	08 10 04.53	+19 16 41.6	18.2 V	691	1999 XM ₁₃₈	1999 12 07.14560	02 39 31.26	+15 29 07.5	20.7 V	691
1999 XQ ₁₃₇	1999 12 17.29830	08 10 04.31	+19 16 39.7	18.1 V	691	1999 XM ₁₃₈	1999 12 07.16829	02 39 30.61	+15 28 56.7	20.6 V	691
1999 XQ ₁₃₇	1999 12 17.30457	08 10 04.06	+19 16 37.9	18.2 V	691	1999 XN ₁₃₈	* 1999 12 04.17249	02 48 35.62	+15 35 04.2	22.9 V	691
1999 XQ ₁₃₇	1999 12 17.53868	08 09 54.74	+19 15 24.0	18.2 V	691	1999 XN ₁₃₈	1999 12 04.19452	02 48 34.71	+15 35 01.4	22.8 V	691
1999 XQ ₁₃₇	1999 12 17.54456	08 09 54.51	+19 15 22.0	18.2 V	691	1999 XN ₁₃₈	1999 12 04.21883	02 48 33.53	+15 34 56.6	22.5 V	691
1999 XQ ₁₃₇	1999 12 17.55041	08 09 54.28	+19 15 20.2	18.2 V	691	1999 XN ₁₃₈	1999 12 07.12598	02 46 37.25	+15 29 51.3	21.0 V	691
1999 XW ₁₃₇	* 1999 12 02.13714	03 26 42.00	+19 12 23.2	19.9 V	691	1999 XN ₁₃₈	1999 12 07.15051	02 46 36.31	+15 29 48.7	21.1 V	691
1999 XW ₁₃₇	1999 12 02.15914	03 26 40.94	+19 12 13.0	20.3 V	691	1999 XN ₁₃₈	1999 12 07.17319	02 46 35.40	+15 29 46.8	21.6 V	691
1999 XW ₁₃₇	1999 12 02.18138	03 26 39.87	+19 12 02.6	20.1 V	691	1999 XO ₁₃₈	* 1999 12 04.30013	03 40 35.61	+17 36 19.0	20.6 V	691
1999 XW ₁₃₇	1999 12 07.27797	03 22 56.64	+18 32 58.4	19.8 V	691	1999 XO ₁₃₈	1999 12 04.30960	03 40 35.03	+17 36 17.2	19.7 V	691
1999 XW ₁₃₇	1999 12 07.30078	03 22 55.66	+18 32 48.1	20.0 V	691	1999 XO ₁₃₈	1999 12 04.31862	03 40 34.48	+17 36 16.2	19.8 V	691
1999 XW ₁₃₇	1999 12 07.32406	03 22 54.66	+18 32 37.6	20.1 V	691	1999 XO ₁₃₈	1999 12 07.18596	03 37 44.37	+17 28 27.5	20.0 V	691
1999 XX ₁₃₇	* 1999 12 02.13757	03 27 19.45	+19 07 59.5	19.7 V	691	1999 XO ₁₃₈	1999 12 07.19015	03 37 44.16	+17 28 27.3	19.6 V	691
1999 XX ₁₃₇	1999 12 02.15957	03 27 18.11	+19 07 56.5	21.0 V	691	1999 XO ₁₃₈	1999 12 07.19423	03 37 43.89	+17 28 26.2	19.6 V	691
1999 XX ₁₃₇	1999 12 02.18181	03 27 16.70	+19 07 54.5	19.8 V	691	1999 XF ₁₃₈	* 1999 12 04.30058	03 41 39.91	+17 37 41.0	21.3 V	691
1999 XX ₁₃₇	1999 12 07.27779	03 22 24.25	+18 58 35.2	19.8 V	691	1999 XF ₁₃₈	1999 12 04.31004	03 41 39.30	+17 37 36.7	22.1 V	691
1999 XX ₁₃₇	1999 12 07.30059	03 22 22.98	+18 58 32.7	19.8 V	691	1999 XF ₁₃₈	1999 12 04.31906	03 41 38.77	+17 37 34.8	21.7 V	691
1999 XX ₁₃₇	1999 12 07.32387	03 22 21.68	+18 58 30.2	20.0 V	691	1999 XF ₁₃₈	1999 12 07.18636	03 38 54.11	+17 26 43.4	21.2 V	691
1999 XY ₁₃₇	* 1999 12 02.13759	03 27 20.55	+19 03 51.9	20.9 V	691	1999 XF ₁₃₈	1999 12 07.19056	03 38 53.86	+17 26 41.6	21.6 V	691
1999 XY ₁₃₇	1999 12 02.15958	03 27 19.48	+19 03 48.5	20.9 V	691	1999 XF ₁₃₈	1999 12 07.19463	03 38 53.62	+17 26 40.6	21.9 V	691
1999 XY ₁₃₇	1999 12 02.18183	03 27 18.33	+19 03 44.4	20.6 V	691	1999 XQ ₁₃₈	* 1999 12 05.46238	07 50 17.92	+21 57 18.8	20.1 V	691
1999 XY ₁₃₇	1999 12 07.27818	03 23 31.94	+18 50 34.2	20.5 V	691	1999 XQ ₁₃₈	1999 12 05.48470	07 50 17.35	+21 57 21.5	19.9 V	691
1999 XY ₁₃₇	1999 12 07.30098	03 23 30.97	+18 50 31.0	20.9 V							

1999 XU ₁₃₈	1999 12 18.36773	07 57 59.08	+22 59 25.4	19.7 V	691	1999 XJ ₁₃₉	1999 12 08.06566	00 42 47.80	+04 43 34.3	20.8 V	691
1999 XV ₁₃₈	* 1999 12 05.47205	08 04 15.98	+21 39 13.6	21.5 V	691	1999 XJ ₁₃₉	1999 12 08.08689	00 42 48.03	+04 43 38.3	21.0 V	691
1999 XV ₁₃₈	1999 12 05.49439	08 04 16.03	+21 39 27.3	21.2 V	691	1999 XJ ₁₃₉	1999 12 08.10808	00 42 48.28	+04 43 42.7	21.1 V	691
1999 XV ₁₃₈	1999 12 05.51670	08 04 16.12	+21 39 41.1	21.9 V	691	1999 XK ₁₃₉	* 1999 12 02.08643	00 58 04.47	+04 01 02.3	20.8 V	691
1999 XV ₁₃₈	1999 12 07.42494	08 04 22.50	+21 59 33.8	21.5 V	691	1999 XK ₁₃₉	1999 12 02.10711	00 58 04.77	+04 01 08.0	20.7 V	691
1999 XV ₁₃₈	1999 12 07.42926	08 04 22.50	+21 59 36.4	21.5 V	691	1999 XK ₁₃₉	1999 12 02.12835	00 58 05.09	+04 01 14.0	21.2 V	691
1999 XV ₁₃₈	1999 12 07.43359	08 04 22.47	+21 59 41.5	20.6 V	691	1999 XK ₁₃₉	1999 12 08.07777	01 00 16.85	+04 31 50.6	21.5 V	691
1999 XW ₁₃₈	* 1999 12 05.47217	08 04 26.28	+21 45 38.2	20.7 V	691	1999 XK ₁₃₉	1999 12 08.09900	01 00 17.35	+04 31 57.7	21.3 V	691
1999 XW ₁₃₈	1999 12 05.49450	08 04 25.77	+21 45 42.0	20.5 V	691	1999 XK ₁₃₉	1999 12 08.12019	01 00 17.88	+04 32 04.8	20.8 V	691
1999 XW ₁₃₈	1999 12 05.51680	08 04 25.25	+21 45 45.0	20.6 V	691	1999 XL ₁₃₉	* 1999 12 02.08936	01 02 18.47	+04 23 07.9	20.5 V	691
1999 XW ₁₃₈	1999 12 07.42446	08 03 40.52	+21 51 11.1	20.7 V	691	1999 XL ₁₃₉	1999 12 02.11004	01 02 18.34	+04 23 10.8	20.6 V	691
1999 XW ₁₃₈	1999 12 07.42878	08 03 40.40	+21 51 12.2	20.4 V	691	1999 XL ₁₃₉	1999 12 02.13127	01 02 18.22	+04 23 13.4	20.9 V	691
1999 XW ₁₃₈	1999 12 07.43310	08 03 40.28	+21 51 12.5	20.6 V	691	1999 XL ₁₃₉	1999 12 08.07915	01 02 16.12	+04 38 04.2	20.8 V	691
1999 XX ₁₃₈	* 1999 12 05.47307	08 05 44.24	+21 48 34.0	21.3 V	691	1999 XL ₁₃₉	1999 12 08.10037	01 02 16.17	+04 38 07.4	20.7 V	691
1999 XX ₁₃₈	1999 12 05.49540	08 05 43.72	+21 48 35.5	21.3 V	691	1999 XL ₁₃₉	1999 12 08.12156	01 02 16.21	+04 38 11.5	20.7 V	691
1999 XX ₁₃₈	1999 12 05.51770	08 05 43.22	+21 48 37.3	21.3 V	691	1999 XM ₁₃₉	* 1999 12 02.14062	03 31 43.78	+19 21 30.3	21.0 V	691
1999 XX ₁₃₈	1999 12 07.42537	08 04 59.21	+21 51 21.3	21.1 V	691	1999 XM ₁₃₉	1999 12 02.16262	03 31 42.61	+19 21 27.3	20.8 V	691
1999 XX ₁₃₈	1999 12 07.42969	08 04 59.10	+21 51 21.8	21.3 V	691	1999 XM ₁₃₉	1999 12 02.18486	03 31 41.37	+19 21 24.5	21.3 V	691
1999 XX ₁₃₈	1999 12 07.43401	08 04 58.98	+21 51 22.4	21.2 V	691	1999 XM ₁₃₉	1999 12 08.12901	03 26 47.97	+19 09 29.6	21.0 V	691
1999 XY ₁₃₈	* 1999 12 05.47378	08 06 45.60	+22 00 32.5	20.6 V	691	1999 XM ₁₃₉	1999 12 08.15179	03 26 46.84	+19 09 27.3	20.9 V	691
1999 XY ₁₃₈	1999 12 05.49611	08 06 45.15	+22 00 34.2	20.4 V	691	1999 XM ₁₃₉	1999 12 08.17432	03 26 45.79	+19 09 24.6	20.5 V	691
1999 XY ₁₃₈	1999 12 05.51841	08 06 44.68	+22 00 35.1	20.8 V	691	1999 XN ₁₃₉	* 1999 12 02.15000	03 45 16.10	+19 17 14.8	20.8 V	691
1999 XY ₁₃₈	1999 12 07.36282	08 06 06.76	+22 02 46.8	20.5 V	691	1999 XN ₁₃₉	1999 12 02.17199	03 45 14.57	+19 17 20.4	20.7 V	691
1999 XY ₁₃₈	1999 12 07.38754	08 06 06.28	+22 02 48.2	20.5 V	691	1999 XN ₁₃₉	1999 12 02.19423	03 45 12.98	+19 17 25.8	20.8 V	691
1999 XY ₁₃₈	1999 12 07.41122	08 06 05.70	+22 02 50.3	20.5 V	691	1999 XN ₁₃₉	1999 12 08.20929	03 38 37.28	+19 41 24.7	20.0 V	691
1999 XY ₁₃₈	2000 01 05.35882	07 50 33.60	+22 47 39.6	19.2 V	691	1999 XN ₁₃₉	1999 12 08.24847	03 38 34.71	+19 41 33.9	21.0 V	691
1999 YV ₁₃₈	2000 01 05.38179	07 50 32.65	+22 47 42.0	19.0 V	691	1999 XO ₁₃₉	1999 12 08.27860	03 38 32.77	+19 41 41.2	19.9 V	691
1999 YV ₁₃₈	2000 01 05.40489	07 50 31.71	+22 47 44.1	19.2 V	691	1999 XO ₁₃₉	* 1999 12 02.15076	03 46 21.62	+19 29 27.8	19.9 V	691
1999 YV ₁₃₈	2000 01 08.43625	07 48 29.28	+22 52 45.1	19.2 V	691	1999 XO ₁₃₉	1999 12 02.17275	03 46 20.18	+19 29 33.6	20.0 V	691
1999 YV ₁₃₈	2000 01 08.45866	07 48 28.36	+22 52 47.3	19.2 V	691	1999 XO ₁₃₉	1999 12 02.19499	03 46 18.72	+19 29 39.1	20.0 V	691
1999 YV ₁₃₈	2000 01 08.48446	07 48 27.30	+22 52 49.8	19.4 V	691	1999 XO ₁₃₉	1999 12 08.21048	03 40 20.26	+19 53 57.6	20.3 V	691
1999 ZV ₁₃₈	* 1999 12 05.47588	08 09 47.24	+21 58 23.6	19.5 V	691	1999 XO ₁₃₉	1999 12 08.24966	03 40 17.99	+19 54 07.3	20.2 V	691
1999 ZV ₁₃₈	1999 12 05.49821	08 09 46.98	+21 58 26.8	19.5 V	691	1999 XO ₁₃₉	1999 12 08.27980	03 40 16.23	+19 54 14.6	20.0 V	691
1999 ZV ₁₃₈	1999 12 05.52051	08 09 46.72	+21 58 30.1	19.5 V	691	1999 XP ₁₃₉	* 1999 12 02.15138	03 47 15.82	+19 23 51.0	20.7 V	691
1999 ZV ₁₃₈	1999 12 07.36512	08 09 25.78	+22 03 18.9	20.6 V	691	1999 XP ₁₃₉	1999 12 02.17338	03 47 14.70	+19 23 48.8	20.7 V	691
1999 ZV ₁₃₈	1999 12 07.38984	08 09 25.38	+22 03 23.6	19.8 V	691	1999 XP ₁₃₉	1999 12 02.19562	03 47 13.55	+19 23 45.9	20.2 V	691
1999 ZV ₁₃₈	1999 12 07.41352	08 09 24.99	+22 03 27.5	19.9 V	691	1999 XP ₁₃₉	1999 12 08.13984	03 42 26.61	+19 11 55.3	20.9 V	691
1999 ZV ₁₃₈	1999 12 14.38279	08 06 49.99	+22 25 27.1	18.9 V	691	1999 XP ₁₃₉	1999 12 08.16263	03 42 25.52	+19 11 52.9	20.9 V	691
1999 ZV ₁₃₈	1999 12 14.41282	08 06 48.98	+22 25 33.3	19.3 V	691	1999 XP ₁₃₉	1999 12 08.18516	03 42 24.42	+19 11 49.9	20.8 V	691
1999 ZV ₁₃₈	1999 12 14.43593	08 06 48.22	+22 25 38.4	19.4 V	691	1999 XP ₁₃₉	2000 01 06.07065	03 27 20.76	+18 36 51.5	21.0 V	691
1999 ZV ₁₃₈	1999 12 18.32733	08 04 31.87	+22 40 15.5	19.1 V	691	1999 XP ₁₃₉	2000 01 06.09307	03 27 20.53	+18 36 50.8	20.8 V	691
1999 ZV ₁₃₈	1999 12 18.34973	08 04 30.90	+22 40 20.8	19.1 V	691	1999 XP ₁₃₉	2000 01 06.11551	03 27 20.18	+18 36 50.7	21.0 V	691
1999 ZV ₁₃₈	1999 12 18.37224	08 04 29.95	+22 40 26.2	19.0 V	691	1999 XQ ₁₃₉	* 1999 12 02.15204	03 48 12.37	+19 28 47.4	20.6 V	691
1999 XA ₁₃₉	* 1999 12 05.47810	08 12 59.79	+21 53 46.9	21.6 V	691	1999 XQ ₁₃₉	1999 12 02.17403	03 48 11.38	+19 28 46.8	20.7 V	691
1999 XA ₁₃₉	1999 12 05.50043	08 12 59.47	+21 53 52.4	21.5 V	691	1999 XQ ₁₃₉	1999 12 02.19628	03 48 10.33	+19 28 45.7	20.6 V	691
1999 XA ₁₃₉	1999 12 05.52273	08 12 59.08	+21 53 58.7	21.1 V	691	1999 XQ ₁₃₉	1999 12 08.14084	03 43 52.84	+19 24 22.6	20.5 V	691
1999 XA ₁₃₉	1999 12 07.36724	08 12 29.78	+22 02 10.7	21.6 V	691	1999 XQ ₁₃₉	1999 12 08.16363	03 43 51.90	+19 24 21.5	20.6 V	691
1999 XA ₁₃₉	1999 12 07.39196	08 12 29.31	+22 02 16.8	20.8 V	691	1999 XQ ₁₃₉	1999 12 08.18616	03 43 50.93	+19 24 20.7	20.5 V	691
1999 XA ₁₃₉	1999 12 07.41564	08 12 28.85	+22 02 23.6	20.9 V	691	1999 XR ₁₃₉	* 1999 12 02.15261	03 49 02.29	+19 08 52.8	20.6 V	691
1999 XB ₁₃₉	* 1999 12 05.47959	08 15 08.42	+21 53 45.1	18.7 V	691	1999 XR ₁₃₉	1999 12 02.17461	03 49 00.93	+19 08 51.2	19.9 V	691
1999 XB ₁₃₉	1999 12 05.50192	08 15 08.30	+21 53 51.6	18.9 V	691	1999 XR ₁₃₉	1999 12 02.19685	03 48 59.56	+19 08 49.5	20.0 V	691
1999 XB ₁₃₉	1999 12 05.52422	08 15 08.18	+21 53 57.9	18.8 V	691	1999 XR ₁₃₉	1999 12 08.14059	03 43 31.21	+19 01 12.8	20.5 V	691
1999 XB ₁₃₉	1999 12 07.36896	08 14 58.40	+22 03 08.0	18.5 V	691	1999 XR ₁₃₉	1999 12 08.16337	03 43 29.99	+19 01 11.3	20.5 V	691
1999 XB ₁₃₉	1999 12 07.39368	08 14 58.14	+22 03 16.2	18.9 V	691	1999 XR ₁₃₉	1999 12 08.18590	03 43 28.78	+19 01 10.3	20.1 V	691
1999 XB ₁₃₉	1999 12 07.41736	08 14 57.94	+22 03 23.9	18.5 V	691	1999 XR ₁₃₉	2000 01 08.12162	03 33 51.04	+19 12 10.4	20.6 V	691
1999 XC ₁₃₉	* 1999 12 06.34099	07 48 14.01	+22 15 48.5	21.2 V	691	1999 XR ₁₃₉	2000 01 08.15078	03 33 51.40	+19 12 14.1	20.5 V	691
1999 XC ₁₃₉	1999 12 06.36459	07 48 13.47	+22 15 56.5	21.4 V	691	1999 XR ₁₃₉	2000 01 08.17886	03 33 51.71	+19 12 17.0	20.5 V	691
1999 XC ₁₃₉	1999 12 06.38841	07 48 12.97	+22 16 04.0	20.5 V	691	1999 XR ₁₃₉	2000 01 10.15763	03 34 24.42	+19 16 18.2	21.1 V	691
1999 XC ₁₃₉	1999 12 07.35029	07 47 52.79	+22 21 24.1	20.3 V	691	1999 XR ₁₃₉	2000 01 10.17996	03 34 24.78	+19 16 21.0	20.9 V	691
1999 XC ₁₃₉	1999 12 07.37502	07 47 52.21	+22 21 32.5	20.0 V	691	1999 XR ₁₃₉	2000 01 10.20224	03 34 25.17	+19 16 24.1	20.8 V	691
1999 XC ₁₃₉	1999 12 07.39869	07 47 51.66	+22 21 40.5	19.9 V	691	1999 XS ₁₃₉	* 1999 12 02.15262	03 49 02.86	+19 26 06.3	20.5 V	691
1999 XD ₁₃₉	* 1999 12 06.34147	07 48 55.39	+22 06 35.1	21.8 V	691	1999 XS ₁₃₉	1999 12 02.17461	03 49 01.75	+19 26 03.3	20.2 V	691
1999 XD ₁₃₉	1999 12 06.36507	07 48 54.81	+22 06 34.7	21.8 V	691	1999 XS ₁₃₉	1999 12 02.19686	03 49 00.58	+19 26 00.2	20.1 V	691
1999 XD ₁₃₉	1999 12 06.38889	07 48 54.18	+22 06 35.2	20.9 V	691	1999 XS ₁₃₉	1999 12 08.14109	03 44 15.17	+19 11 53.3	20.5 V	691
1999 XD ₁₃₉	1999 12 07.35063	07 48 30.23	+22 06 42.5	20.6 V	691	1999 XS ₁₃₉	1999 12 08.16388	03 44 14.10	+19 11 50.1	20.3 V	691
1999 XD ₁₃₉	1999 12 07.37534	07 48 29.54	+22 06 43.0	20.7 V	691	1999 XS ₁₃₉	1999 12 08.18641	03 44 13.04	+19 11 47.2	20.2 V	691
1999 XD ₁₃₉	1999 12 07.39902	07 48 28.86	+22 06 43.7	20.3 V	691	1999 XT ₁₃₉	* 1999 12 02.15267	03 49 07.61	+19 12 27.6	20.5 V	691
1999 XE ₁₃₉	* 1999 12 06.35614	08 10 06.04	+22 27 16.5	20.0 V	691</						

1999 XZ ₁₃₉	1999 12 08.34513	07 55 16.20	+19 28 12.4	20.3 V	691	1999 XO ₁₄₀	1999 12 02.43635	08 10 36.08	+19 05 18.5	20.5 V	691
1999 XZ ₁₃₉	1999 12 08.38024	07 55 15.71	+19 28 23.2	20.0 V	691	1999 XO ₁₄₀	1999 12 08.31333	08 08 34.67	+19 06 47.6	20.3 V	691
1999 XZ ₁₃₉	1999 12 17.32998	07 51 58.44	+20 20 00.1	20.0 V	691	1999 XO ₁₄₀	1999 12 08.35433	08 08 33.64	+19 06 50.3	20.8 V	691
1999 XZ ₁₃₉	1999 12 17.35254	07 51 57.64	+20 20 08.9	19.8 V	691	1999 XO ₁₄₀	1999 12 08.38944	08 08 32.72	+19 06 51.0	20.3 V	691
1999 XZ ₁₃₉	1999 12 17.37473	07 51 56.86	+20 20 17.6	20.3 V	691	1999 XO ₁₄₀	1999 12 15.35841	08 04 58.18	+19 11 59.6	20.8 V	691
1999 XA ₁₄₀	* 1999 12 02.38307	07 57 30.29	+19 28 59.7	21.9 V	691	1999 XO ₁₄₀	1999 12 15.38073	08 04 57.35	+19 12 01.1	20.5 V	691
1999 XA ₁₄₀	1999 12 02.40523	07 57 29.91	+19 29 01.0	22.6 V	691	1999 XO ₁₄₀	1999 12 15.40339	08 04 56.49	+19 12 02.4	20.4 V	691
1999 XA ₁₄₀	1999 12 02.42727	07 57 29.51	+19 29 03.2	21.5 V	691	1999 XO ₁₄₀	1999 12 17.28869	08 03 46.12	+19 14 00.0	19.7 V	691
1999 XA ₁₄₀	1999 12 08.40644	07 55 29.98	+19 36 43.1	21.5 V	691	1999 XO ₁₄₀	1999 12 17.29450	08 03 45.89	+19 14 00.5	20.1 V	691
1999 XA ₁₄₀	1999 12 08.43966	07 55 29.14	+19 36 45.4	21.5 V	691	1999 XO ₁₄₀	1999 12 17.30077	08 03 45.62	+19 14 01.0	20.1 V	691
1999 XA ₁₄₀	1999 12 08.46312	07 55 28.42	+19 36 47.7	20.6 V	691	1999 XO ₁₄₀	2000 01 07.27379	07 45 59.85	+19 47 21.3	19.3 V	691
1999 XB ₁₄₀	* 1999 12 02.38330	07 57 50.24	+19 21 09.5	19.9 V	691	1999 XO ₁₄₀	2000 01 07.30096	07 45 58.20	+19 47 24.2	18.9 V	691
1999 XB ₁₄₀	1999 12 02.40546	07 57 50.00	+19 21 11.9	19.7 V	691	1999 XO ₁₄₀	2000 01 07.32805	07 45 56.54	+19 47 27.5	19.3 V	691
1999 XB ₁₄₀	1999 12 02.42751	07 57 49.80	+19 21 13.6	19.6 V	691	1999 XP ₁₄₀	* 1999 12 02.39294	08 11 45.57	+19 07 59.4	22.0 V	691
1999 XB ₁₄₀	1999 12 08.40700	07 56 18.10	+19 33 44.6	19.7 V	691	1999 XP ₁₄₀	1999 12 02.41510	08 11 45.24	+19 07 57.0	21.6 V	691
1999 XB ₁₄₀	1999 12 08.44021	07 56 17.19	+19 33 49.3	19.4 V	691	1999 XP ₁₄₀	1999 12 02.43715	08 11 44.89	+19 07 54.7	21.9 V	691
1999 XB ₁₄₀	1999 12 08.46368	07 56 16.67	+19 33 52.5	19.3 V	691	1999 XP ₁₄₀	1999 12 08.31431	08 09 59.35	+18 59 40.0	21.4 V	691
1999 XC ₁₄₀	* 1999 12 02.38359	07 58 15.64	+19 29 20.3	20.7 V	691	1999 XP ₁₄₀	1999 12 08.35531	08 09 58.36	+18 59 36.5	21.3 V	691
1999 XC ₁₄₀	1999 12 02.40575	07 58 15.24	+19 29 22.1	20.1 V	691	1999 XP ₁₄₀	1999 12 08.39042	08 09 57.54	+18 59 34.9	21.3 V	691
1999 XC ₁₄₀	1999 12 02.42780	07 58 14.88	+19 29 23.9	20.4 V	691	1999 XQ ₁₄₀	* 1999 12 02.39522	08 15 02.92	+19 28 43.0	21.2 V	691
1999 XC ₁₄₀	1999 12 08.40692	07 56 11.25	+19 38 57.2	19.9 V	691	1999 XQ ₁₄₀	1999 12 02.41738	08 15 02.51	+19 28 46.2	21.5 V	691
1999 XC ₁₄₀	1999 12 08.44013	07 56 10.35	+19 39 00.8	19.8 V	691	1999 XQ ₁₄₀	1999 12 02.43942	08 15 02.18	+19 28 49.4	21.7 V	691
1999 XC ₁₄₀	1999 12 08.46359	07 56 09.70	+19 39 03.5	20.2 V	691	1999 XQ ₁₄₀	1999 12 08.41852	08 12 56.37	+19 43 46.5	21.2 V	691
1999 XD ₁₄₀	* 1999 12 02.38509	08 00 25.89	+19 02 08.1	19.9 V	691	1999 XQ ₁₄₀	1999 12 08.45174	08 12 55.43	+19 43 51.9	21.8 V	691
1999 XD ₁₄₀	1999 12 02.40726	08 00 25.60	+19 02 10.7	20.2 V	691	1999 XQ ₁₄₀	1999 12 08.47520	08 12 54.80	+19 43 56.1	21.6 V	691
1999 XD ₁₄₀	1999 12 02.42930	08 00 25.34	+19 02 12.2	20.1 V	691	1999 XQ ₁₄₀	2000 01 02.37213	07 55 12.88	+21 14 03.4	20.0 V	691
1999 XD ₁₄₀	1999 12 08.30667	07 58 57.76	+19 09 54.4	19.9 V	691	1999 XQ ₁₄₀	2000 01 02.39590	07 55 11.48	+21 14 09.5	20.5 V	691
1999 XD ₁₄₀	1999 12 08.34767	07 58 56.87	+19 09 58.7	19.8 V	691	1999 XQ ₁₄₀	2000 01 02.41873	07 55 10.20	+21 14 15.0	20.3 V	691
1999 XD ₁₄₀	1999 12 08.38278	07 58 56.08	+19 10 02.3	19.5 V	691	1999 XQ ₁₄₀	2000 01 06.38245	07 51 22.45	+21 30 40.8	19.7 V	691
1999 XD ₁₄₀	1999 12 15.35214	07 55 54.69	+19 23 29.5	19.7 V	691	1999 XQ ₁₄₀	2000 01 06.40526	07 51 21.11	+21 30 46.6	19.3 V	691
1999 XD ₁₄₀	1999 12 15.37445	07 55 53.94	+19 23 32.5	19.7 V	691	1999 XQ ₁₄₀	2000 01 06.42827	07 51 19.71	+21 30 52.1	20.0 V	691
1999 XD ₁₄₀	1999 12 15.39711	07 55 53.17	+19 23 35.5	19.8 V	691	1999 XQ ₁₄₀	2000 01 11.38944	07 46 24.48	+21 51 17.7	19.1 V	691
1999 XE ₁₄₀	* 1999 12 02.38562	08 01 11.26	+19 16 30.5	21.2 V	691	1999 XQ ₁₄₀	2000 01 11.41174	07 46 23.13	+21 51 23.1	18.8 V	691
1999 XE ₁₄₀	1999 12 02.40778	08 01 10.78	+19 16 30.3	21.3 V	691	1999 XQ ₁₄₀	2000 01 11.43394	07 46 21.76	+21 51 28.4	19.4 V	691
1999 XE ₁₄₀	1999 12 02.42982	08 01 10.31	+19 16 29.8	20.7 V	691	1999 XR ₁₄₀	* 1999 12 02.44585	07 51 40.65	+19 35 37.8	21.1 V	691
1999 XE ₁₄₀	1999 12 08.30645	07 58 38.88	+19 15 58.9	20.5 V	691	1999 XR ₁₄₀	1999 12 02.46794	07 51 40.40	+19 35 42.2	20.7 V	691
1999 XE ₁₄₀	1999 12 08.34745	07 58 37.52	+19 15 59.8	20.6 V	691	1999 XR ₁₄₀	1999 12 02.49000	07 51 40.12	+19 35 45.5	20.5 V	691
1999 XE ₁₄₀	1999 12 08.38256	07 58 36.36	+19 16 00.0	20.9 V	691	1999 XR ₁₄₀	1999 12 08.40269	07 50 04.63	+19 55 02.9	21.3 V	691
1999 XE ₁₄₀	1999 12 15.35101	07 54 16.77	+19 18 50.0	20.3 V	691	1999 XR ₁₄₀	1999 12 08.43590	07 50 03.85	+19 55 10.8	20.5 V	691
1999 XE ₁₄₀	1999 12 15.37332	07 54 15.76	+19 18 50.6	20.4 V	691	1999 XR ₁₄₀	1999 12 08.45936	07 50 03.25	+19 55 16.0	20.7 V	691
1999 XE ₁₄₀	1999 12 15.39598	07 54 14.75	+19 18 51.8	20.2 V	691	1999 XS ₁₄₀	* 1999 12 02.44940	07 56 48.58	+19 51 50.0	19.6 V	691
1999 XF ₁₄₀	* 1999 12 02.38740	08 03 45.43	+19 09 28.7	20.4 V	691	1999 XS ₁₄₀	1999 12 02.47150	07 56 48.27	+19 51 51.6	19.4 V	691
1999 XF ₁₄₀	1999 12 02.40956	08 03 45.11	+19 09 30.0	20.4 V	691	1999 XS ₁₄₀	1999 12 02.49356	07 56 47.96	+19 51 53.6	19.5 V	691
1999 XF ₁₄₀	1999 12 02.43160	08 03 44.82	+19 09 31.8	20.3 V	691	1999 XS ₁₄₀	1999 12 08.40621	07 55 09.76	+20 00 59.1	19.3 V	691
1999 XF ₁₄₀	1999 12 08.30885	08 02 06.94	+19 18 55.3	20.4 V	691	1999 XS ₁₄₀	1999 12 08.43943	07 55 09.03	+20 01 02.9	19.6 V	691
1999 XF ₁₄₀	1999 12 08.34986	08 02 06.01	+19 18 59.8	20.3 V	691	1999 XS ₁₄₀	1999 12 08.46289	07 55 08.52	+20 01 05.1	19.6 V	691
1999 XF ₁₄₀	1999 12 08.38497	08 02 05.18	+19 19 03.8	20.1 V	691	1999 XT ₁₄₀	* 1999 12 02.44981	07 57 24.45	+19 33 20.4	21.2 V	691
1999 XG ₁₄₀	* 1999 12 02.38795	08 04 33.17	+19 21 03.2	20.3 V	691	1999 XT ₁₄₀	1999 12 02.47191	07 57 24.34	+19 33 16.1	20.9 V	691
1999 XG ₁₄₀	1999 12 02.41011	08 04 32.75	+19 21 05.3	20.5 V	691	1999 XT ₁₄₀	1999 12 02.49397	07 57 24.20	+19 33 11.6	20.9 V	691
1999 XG ₁₄₀	1999 12 02.43215	08 04 32.29	+19 21 07.0	20.9 V	691	1999 XT ₁₄₀	1999 12 08.30498	07 56 31.20	+19 15 21.4	20.6 V	691
1999 XG ₁₄₀	1999 12 08.41111	08 02 14.21	+19 30 44.7	20.3 V	691	1999 XT ₁₄₀	1999 12 08.34598	07 56 30.44	+19 15 14.9	20.3 V	691
1999 XG ₁₄₀	1999 12 08.44432	08 02 13.22	+19 30 48.3	20.6 V	691	1999 XT ₁₄₀	1999 12 08.38109	07 56 29.80	+19 15 08.9	20.4 V	691
1999 XG ₁₄₀	1999 12 08.46778	08 02 12.54	+19 30 51.6	20.5 V	691	1999 XU ₁₄₀	* 1999 12 02.45147	07 59 47.91	+19 59 34.5	21.5 V	691
1999 XG ₁₄₀	1999 12 15.46414	07 58 11.61	+19 46 14.7	19.6 V	691	1999 XU ₁₄₀	1999 12 02.47357	07 59 47.97	+19 59 29.9	20.6 V	691
1999 XG ₁₄₀	1999 12 15.48625	07 58 10.55	+19 46 17.9	20.0 V	691	1999 XU ₁₄₀	1999 12 02.49563	07 59 48.04	+19 59 25.0	20.4 V	691
1999 XG ₁₄₀	1999 12 15.50793	07 58 09.63	+19 46 21.0	19.7 V	691	1999 XU ₁₄₀	1999 12 08.40930	07 59 37.76	+19 40 13.1	20.4 V	691
1999 XH ₁₄₀	* 1999 12 02.38870	08 05 38.72	+19 12 18.0	21.1 V	691	1999 XU ₁₄₀	1999 12 08.44252	07 59 37.38	+19 40 06.9	20.4 V	691
1999 XH ₁₄₀	1999 12 02.41087	08 05 38.42	+19 12 19.2	21.2 V	691	1999 XU ₁₄₀	1999 12 08.46599	07 59 37.07	+19 40 02.7	20.6 V	691
1999 XH ₁₄₀	1999 12 02.43291	08 05 38.15	+19 12 20.5	21.3 V	691	1999 XV ₁₄₀	* 1999 12 02.45250	08 01 17.01	+19 43 14.9	21.2 V	691
1999 XH ₁₄₀	1999 12 08.31024	08 04 06.78	+19 20 43.8	21.4 V	691	1999 XV ₁₄₀	1999 12 02.47459	08 01 16.62	+19 43 18.6	20.8 V	691
1999 XH ₁₄₀	1999 12 08.35124	08 04 05.87	+19 20 48.1	21.1 V	691	1999 XV ₁₄₀	1999 12 02.49665	08 01 16.18	+19 43 22.0	20.7 V	691
1999 XH ₁₄₀	1999 12 08.38635	08 04 05.10	+19 20 52.2	21.0 V	691	1999 XV ₁₄₀	1999 12 08.40889	07 59 02.35	+20 01 28.0	21.0 V	691
1999 XJ ₁₄₀	* 1999 12 02.39009	08 07 38.76	+19 27 11.0	20.9 V	691	1999 XV ₁₄₀	1999 12 08.44211	07 59 01.37	+20 01 34.9	21.4 V	691
1999 XJ ₁₄₀	1999 12 02.41226	08 07 38.64	+19 27 07.1	20.7 V	691	1999 XV ₁₄₀	1999 12 08.46557	07 59 00.73	+20 01 39.3	21.8 V	691
1999 XJ ₁₄₀	1999 12 02.43430	08 07 38.53	+19 27 03.3	20.4 V	691	1999 XW ₁₄₀	* 1999 12 02.45365	08 02 56.41	+19 35 10.6	20.6 V	691
1999 XJ ₁₄₀	1999 12 08.31208	08 06 46.92	+19 11 23.0	20.8 V	691	1999 XW ₁₄₀	1999 12 02.47754	08 02 56.13	+19 35 09.2	20.6 V	691
1999 XJ ₁₄₀	1999 12 08.35309	08 06 46.27	+19 11 17.2	20.4 V	691	1999 XW ₁₄₀	1999 12 02.49780	08 02 55.81	+19 35 08.1	20.0 V	691
1999 XJ ₁₄₀	1999 12 08.38820	08 06 45.69	+19 11 12.2	20							

1999 XB ₁₄₁	1999 12 08.31467	08 10 30.61	+19 16 33.6	20.8 V	691	1999 XW ₁₄₄	1999 12 06.20242	02 56 22.49	+14 47 29.4	21.1 V	691
1999 XB ₁₄₁	1999 12 08.35568	08 10 30.06	+19 16 26.6	20.2 V	691	1999 XW ₁₄₄	1999 12 13.07808	02 52 45.80	+14 33 31.8	20.2 V	691
1999 XB ₁₄₁	1999 12 08.39079	08 10 29.57	+19 16 20.3	20.2 V	691	1999 XW ₁₄₄	1999 12 13.10044	02 52 45.15	+14 33 29.5	20.4 V	691
1999 XC ₁₄₁	* 1999 12 03.06549	00 41 06.62	+04 44 41.2	19.8 V	691	1999 XW ₁₄₄	1999 12 13.12207	02 52 44.54	+14 33 27.5	20.5 V	691
1999 XC ₁₄₁	1999 12 03.08647	00 41 06.85	+04 44 42.2	19.6 V	691	1999 XX ₁₄₄	* 1999 12 06.15531	02 57 17.50	+14 35 24.3	21.8 V	691
1999 XC ₁₄₁	1999 12 03.10766	00 41 07.07	+04 44 43.0	19.8 V	691	1999 XX ₁₄₄	1999 12 06.17931	02 57 16.45	+14 35 23.6	21.5 V	691
1999 XC ₁₄₁	1999 12 08.06538	00 42 23.27	+04 50 12.6	19.5 V	691	1999 XX ₁₄₄	1999 12 06.20303	02 57 15.44	+14 35 23.4	22.1 V	691
1999 XC ₁₄₁	1999 12 08.08660	00 42 23.57	+04 50 14.2	19.5 V	691	1999 XX ₁₄₄	1999 12 13.07838	02 53 11.45	+14 35 12.6	20.7 V	691
1999 XC ₁₄₁	1999 12 08.10780	00 42 23.98	+04 50 16.4	19.7 V	691	1999 XX ₁₄₄	1999 12 13.10074	02 53 10.76	+14 35 13.5	20.8 V	691
1999 XD ₁₄₁	* 1999 12 03.06772	00 44 19.29	+04 48 27.1	20.1 V	691	1999 XX ₁₄₄	1999 12 13.12236	02 53 10.07	+14 35 13.5	20.9 V	691
1999 XD ₁₄₁	1999 12 03.08869	00 44 19.95	+04 48 22.3	20.2 V	691	1999 XY ₁₄₄	* 1999 12 07.11568	02 31 45.23	+15 12 06.1	20.0 V	691
1999 XD ₁₄₁	1999 12 03.10990	00 44 20.61	+04 48 17.3	20.1 V	691	1999 XY ₁₄₄	1999 12 07.14022	02 31 44.63	+15 11 59.7	19.9 V	691
1999 XD ₁₄₁	1999 12 08.06892	00 47 30.08	+04 32 44.7	20.3 V	691	1999 XY ₁₄₄	1999 12 07.16290	02 31 44.06	+15 11 53.8	20.0 V	691
1999 XD ₁₄₁	1999 12 08.09015	00 47 30.93	+04 32 41.5	20.1 V	691	1999 XY ₁₄₄	1999 12 13.06224	02 29 44.50	+14 48 16.4	20.7 V	691
1999 XD ₁₄₁	1999 12 08.11135	00 47 31.80	+04 32 38.2	20.2 V	691	1999 XY ₁₄₄	1999 12 13.08461	02 29 44.13	+14 48 11.5	20.1 V	691
1999 XE ₁₄₁	* 1999 12 03.07025	00 47 59.10	+04 48 38.0	21.3 V	691	1999 XY ₁₄₄	1999 12 13.10623	02 29 43.75	+14 48 06.9	20.4 V	691
1999 XE ₁₄₁	1999 12 03.09123	00 47 59.34	+04 48 39.5	21.5 V	691	1999 XZ ₁₄₄	* 1999 12 07.11728	02 34 03.96	+15 03 14.9	20.6 V	691
1999 XE ₁₄₁	1999 12 03.11242	00 47 59.53	+04 48 40.6	21.2 V	691	1999 XZ ₁₄₄	1999 12 07.14182	02 34 03.39	+15 03 06.5	20.5 V	691
1999 XE ₁₄₁	1999 12 08.07018	00 49 19.11	+04 56 17.0	21.5 V	691	1999 XZ ₁₄₄	1999 12 07.16450	02 34 02.84	+15 02 58.5	20.6 V	691
1999 XE ₁₄₁	1999 12 08.09140	00 49 19.51	+04 56 19.8	21.6 V	691	1999 XZ ₁₄₄	1999 12 13.06399	02 32 24.87	+14 31 46.3	20.9 V	691
1999 XE ₁₄₁	1999 12 08.11260	00 49 19.93	+04 56 21.6	21.6 V	691	1999 XZ ₁₄₄	1999 12 13.08635	02 32 24.57	+14 31 40.3	20.9 V	691
1999 XF ₁₄₁	* 1999 12 03.07872	01 00 12.60	+04 42 12.4	21.6 V	691	1999 XZ ₁₄₄	1999 12 13.10798	02 32 24.26	+14 31 33.9	20.7 V	691
1999 XF ₁₄₁	1999 12 03.09969	01 00 12.66	+04 42 16.4	21.7 V	691	1999 XA ₁₄₅	1999 11 09.33675	02 59 16.73	+17 20 01.6	20.1 V	691
1999 XF ₁₄₁	1999 12 03.12089	01 00 12.71	+04 42 19.4	21.4 V	691	1999 XA ₁₄₅	1999 11 09.35884	02 59 15.48	+17 19 55.2	19.9 V	691
1999 XF ₁₄₁	1999 12 08.07828	01 01 00.29	+04 57 48.5	21.5 V	691	1999 XA ₁₄₅	1999 11 09.38307	02 59 14.14	+17 19 48.2	19.7 V	691
1999 XF ₁₄₁	1999 12 08.09950	01 01 00.59	+04 57 53.5	21.4 V	691	1999 XA ₁₄₅	1999 11 13.41155	02 55 31.46	+17 00 22.3	20.3 V	691
1999 XF ₁₄₁	1999 12 08.12069	01 01 00.85	+04 57 56.9	21.6 V	691	1999 XA ₁₄₅	1999 11 13.43878	02 55 29.93	+17 00 14.3	20.4 V	691
1999 XG ₁₄₁	* 1999 12 03.45180	08 13 26.13	+20 03 04.2	21.0 V	691	1999 XA ₁₄₅	1999 11 13.46746	02 55 28.34	+17 00 05.7	20.7 V	691
1999 XG ₁₄₁	1999 12 03.47437	08 13 25.91	+20 03 02.7	20.3 V	691	1999 XA ₁₄₅	* 1999 12 07.11938	02 37 05.73	+15 16 35.4	20.9 V	691
1999 XG ₁₄₁	1999 12 03.50246	08 13 25.59	+20 03 01.3	20.2 V	691	1999 XA ₁₄₅	1999 12 07.14391	02 37 04.85	+15 16 30.3	20.9 V	691
1999 XG ₁₄₁	1999 12 08.41822	08 12 30.65	+19 59 47.4	20.0 V	691	1999 XA ₁₄₅	1999 12 07.16660	02 37 04.05	+15 16 25.6	20.9 V	691
1999 XG ₁₄₁	1999 12 08.45144	08 12 30.11	+19 59 46.4	20.2 V	691	1999 XA ₁₄₅	1999 12 13.06511	02 34 02.09	+14 57 19.8	21.0 V	691
1999 XG ₁₄₁	1999 12 08.47491	08 12 29.58	+19 59 44.1	19.7 V	691	1999 XA ₁₄₅	1999 12 13.08747	02 34 01.45	+14 57 16.3	21.1 V	691
1999 XG ₁₄₁	1999 12 15.47238	08 10 04.94	+19 58 00.8	19.8 V	691	1999 XA ₁₄₅	1999 12 13.10909	02 34 00.90	+14 57 12.6	21.0 V	691
1999 XG ₁₄₁	1999 12 15.49449	08 10 04.35	+19 58 00.4	20.0 V	691	1999 XB ₁₄₅	1999 11 10.36351	02 56 33.72	+17 43 48.5	19.4 V	691
1999 XG ₁₄₁	1999 12 15.51618	08 10 03.78	+19 58 00.9	20.4 V	691	1999 XB ₁₄₅	1999 11 10.38584	02 56 32.46	+17 43 39.6	19.5 V	691
1999 XG ₁₄₁	2000 01 07.36053	07 54 37.93	+20 09 57.0	18.8 V	691	1999 XB ₁₄₅	1999 11 10.40784	02 56 31.15	+17 43 30.8	19.3 V	691
1999 XG ₁₄₁	1999 12 07.38268	07 54 36.75	+20 09 57.4	18.9 V	691	1999 XB ₁₄₅	1999 11 14.36993	02 52 59.16	+17 17 22.6	19.7 V	691
1999 XG ₁₄₁	2000 01 07.40494	07 54 35.56	+20 09 58.5	19.5 V	691	1999 XB ₁₄₅	1999 11 14.39208	02 52 57.96	+17 17 13.8	19.7 V	691
1999 XG ₁₄₁	2000 01 16.35702	07 46 38.83	+20 17 57.0	18.8 V	691	1999 XB ₁₄₅	1999 11 14.41424	02 52 56.75	+17 17 05.0	19.6 V	691
1999 XG ₁₄₁	2000 01 16.38424	07 46 37.28	+20 17 58.3	18.4 V	691	1999 XB ₁₄₅	* 1999 12 07.11943	02 37 10.10	+15 05 58.2	20.2 V	691
1999 XG ₁₄₁	2000 01 16.40659	07 46 36.07	+20 17 59.4	18.5 V	691	1999 XB ₁₄₅	1999 12 07.14397	02 37 09.40	+15 05 51.6	20.4 V	691
1999 XH ₁₄₁	* 1999 12 04.47966	08 05 38.97	+19 39 00.9	19.8 V	691	1999 XB ₁₄₅	1999 12 07.16665	02 37 08.74	+15 05 45.5	20.2 V	691
1999 XH ₁₄₁	1999 12 04.50700	08 05 38.71	+19 38 58.8	19.0 V	691	1999 XB ₁₄₅	1999 12 13.06576	02 34 58.64	+14 41 47.9	20.5 V	691
1999 XH ₁₄₁	1999 12 04.53388	08 05 38.47	+19 38 56.4	19.0 V	691	1999 XB ₁₄₅	1999 12 13.08812	02 34 58.21	+14 41 43.3	20.4 V	691
1999 XH ₁₄₁	1999 12 08.41295	08 04 54.01	+19 34 37.1	19.9 V	691	1999 XB ₁₄₅	1999 12 13.10975	02 34 57.81	+14 41 38.8	20.3 V	691
1999 XH ₁₄₁	1999 12 08.44617	08 04 53.44	+19 34 35.4	20.2 V	691	1999 XC ₁₄₅	1999 11 10.36272	02 55 25.65	+17 46 16.0	20.0 V	691
1999 XH ₁₄₁	1999 12 08.46964	08 04 52.98	+19 34 34.0	20.1 V	691	1999 XC ₁₄₅	1999 11 10.38506	02 55 24.56	+17 46 07.9	20.0 V	691
1999 XO ₁₄₁	* 1999 12 15.36075	08 08 21.13	+19 17 25.3	20.4 V	691	1999 XC ₁₄₅	1999 11 10.40705	02 55 23.46	+17 46 00.0	20.3 V	691
1999 XO ₁₄₁	1999 12 15.38307	08 08 20.03	+19 17 30.5	20.6 V	691	1999 XC ₁₄₅	1999 11 14.36943	02 52 16.08	+17 22 28.5	20.3 V	691
1999 XO ₁₄₁	1999 12 15.40572	08 08 18.93	+19 17 35.9	20.9 V	691	1999 XC ₁₄₅	1999 11 14.39159	02 52 15.02	+17 22 20.7	20.3 V	691
1999 XO ₁₄₁	1999 12 16.42256	08 07 30.85	+19 21 39.7	20.4 V	691	1999 XC ₁₄₅	1999 11 14.41375	02 52 13.96	+17 22 12.6	20.2 V	691
1999 XO ₁₄₁	1999 12 16.42851	08 07 30.47	+19 21 41.5	19.9 V	691	1999 XC ₁₄₅	* 1999 12 07.11985	02 37 46.11	+15 20 30.0	20.9 V	691
1999 XO ₁₄₁	1999 12 16.43430	08 07 30.24	+19 21 43.9	20.2 V	691	1999 XC ₁₄₅	1999 12 07.14438	02 37 45.40	+15 20 23.2	20.8 V	691
1999 XO ₁₄₁	1999 12 17.29022	08 06 47.92	+19 25 14.6	19.9 V	691	1999 XC ₁₄₅	1999 12 07.16707	02 37 44.79	+15 20 17.9	20.7 V	691
1999 XO ₁₄₁	1999 12 17.29603	08 06 47.57	+19 25 15.2	19.7 V	691	1999 XC ₁₄₅	1999 12 13.06615	02 35 32.32	+14 56 27.2	21.2 V	691
1999 XO ₁₄₁	1999 12 17.30230	08 06 47.17	+19 25 18.0	19.7 V	691	1999 XC ₁₄₅	1999 12 13.08851	02 35 31.87	+14 56 22.3	21.0 V	691
1999 XO ₁₄₁	1999 12 17.53636	08 06 34.56	+19 26 16.9	20.7 V	691	1999 XC ₁₄₅	1999 12 13.11014	02 35 31.45	+14 56 17.7	21.0 V	691
1999 XO ₁₄₁	1999 12 17.54224	08 06 34.41	+19 26 19.2	20.2 V	691	1999 XD ₁₄₅	* 1999 12 07.12142	02 40 01.85	+15 22 55.6	20.9 V	691
1999 XO ₁₄₁	1999 12 17.54809	08 06 33.99	+19 26 19.9	20.4 V	691	1999 XD ₁₄₅	1999 12 07.14595	02 40 00.93	+15 22 50.4	21.0 V	691
1999 XO ₁₄₁	1999 12 18.29772	08 05 55.26	+19 29 32.9	20.4 V	691	1999 XD ₁₄₅	1999 12 07.16863	02 40 00.06	+15 22 45.0	21.5 V	691
1999 XO ₁₄₁	1999 12 18.30417	08 05 54.95	+19 29 34.9	20.3 V	691	1999 XD ₁₄₅	1999 12 13.06708	02 36 52.74	+15 02 32.6	21.2 V	691
1999 XO ₁₄₁	1999 12 18.30995	08 05 54.59	+19 29 36.3	20.0 V	691	1999 XD ₁₄₅	1999 12 13.08944	02 36 52.11	+15 02 28.0	21.7 V	691
1999 XO ₁₄₁	1999 12 18.53318	08 05 41.85	+19 30 35.0	20.1 V	691	1999 XD ₁₄₅	1999 12 13.11106	02 36 51.48	+15 02 24.4	22.0 V	691
1999 XO ₁₄₁	1999 12 18.53895	08 05 41.52	+19 30 36.7	20.0 V	691	1999 XE ₁₄₅	1999 11 10.36517	02 58 57.76	+17 45 56.1	18.8 V	691
1999 XO ₁₄₁	1999 12 31.41867	07 50 45.77	+20 36 19.4	20.3 V	691	1999 XE ₁₄₅	1999 11 10.38751	02 58 56.64	+17 45 47.5	18.9 V	691
1999 XO ₁₄₁	1999 12 31.42710	07 50 45.07	+20 36 22.9	19.5 V	691	1999 XE ₁₄₅	1999 11 10.40950	02 58 55.52	+17 45 39.0	18.9 V	691
1999 XO ₁₄₁	1999 12 31.43494	07 50 44.37	+20 36 25.5	19.3 V	69						

2000 JAN. 24

M.P.S. 8429

1999 XL ₁₄₅	* 1999 12 07.13137	02 54 23.79	+15 11 22.5	19.9 V	691	1999 XB ₁₄₆	1999 12 13.15645	03 31 34.96	+18 06 01.1	22.1 V	691
1999 XL ₁₄₅	1999 12 07.15590	02 54 22.75	+15 11 19.7	19.9 V	691	1999 XB ₁₄₆	1999 12 13.17843	03 31 34.01	+18 05 59.6	22.3 V	691
1999 XL ₁₄₅	1999 12 07.17858	02 54 21.79	+15 11 17.2	20.2 V	691	1999 XC ₁₄₆	* 1999 12 07.21744	03 36 12.90	+18 04 54.6	20.7 V	691
1999 XL ₁₄₅	1999 12 13.07671	02 50 47.24	+15 01 48.5	20.2 V	691	1999 XC ₁₄₆	1999 12 07.24005	03 36 11.71	+18 04 47.0	20.3 V	691
1999 XL ₁₄₅	1999 12 13.09907	02 50 46.50	+15 01 46.8	20.4 V	691	1999 XC ₁₄₆	1999 12 07.26304	03 36 10.50	+18 04 39.2	20.0 V	691
1999 XL ₁₄₅	1999 12 13.12070	02 50 45.78	+15 01 45.3	20.2 V	691	1999 XC ₁₄₆	1999 12 13.26277	03 31 51.44	+17 33 12.5	20.6 V	691
1999 XM ₁₄₅	* 1999 12 07.13162	02 54 45.64	+15 12 38.8	21.4 V	691	1999 XC ₁₄₆	1999 12 13.28953	03 31 50.36	+17 33 04.6	20.3 V	691
1999 XM ₁₄₅	1999 12 07.15615	02 54 44.55	+15 12 34.5	21.2 V	691	1999 XC ₁₄₆	1999 12 13.32098	03 31 49.08	+17 32 55.3	21.0 V	691
1999 XM ₁₄₅	1999 12 07.17883	02 54 43.52	+15 12 30.2	21.4 V	691	1999 XD ₁₄₆	* 1999 12 07.21783	03 36 47.46	+18 26 19.5	19.6 V	691
1999 XM ₁₄₅	1999 12 13.07688	02 51 01.27	+14 56 28.5	21.3 V	691	1999 XD ₁₄₆	1999 12 07.24045	03 36 46.48	+18 26 14.2	19.7 V	691
1999 XM ₁₄₅	1999 12 13.09923	02 51 00.51	+14 56 25.7	21.7 V	691	1999 XD ₁₄₆	1999 12 07.26345	03 36 45.48	+18 26 08.8	19.7 V	691
1999 XM ₁₄₅	1999 12 13.12086	02 50 59.75	+14 56 23.1	21.8 V	691	1999 XD ₁₄₆	1999 12 13.13538	03 32 59.86	+18 04 06.1	19.6 V	691
1999 XN ₁₄₅	* 1999 12 07.13167	02 54 49.76	+15 14 17.9	20.4 V	691	1999 XD ₁₄₆	1999 12 13.15742	03 32 59.05	+18 04 01.6	19.8 V	691
1999 XN ₁₄₅	1999 12 07.15620	02 54 48.75	+15 14 11.5	20.4 V	691	1999 XD ₁₄₆	1999 12 13.17940	03 32 58.24	+18 03 57.3	19.9 V	691
1999 XN ₁₄₅	1999 12 07.17888	02 54 47.80	+15 14 05.1	20.5 V	691	1999 XE ₁₄₆	* 1999 12 07.21785	03 36 48.66	+18 09 46.3	20.1 V	691
1999 XN ₁₄₅	1999 12 13.07709	02 51 19.87	+14 49 16.3	20.5 V	691	1999 XE ₁₄₆	1999 12 07.24046	03 36 47.45	+18 09 46.2	20.4 V	691
1999 XN ₁₄₅	1999 12 13.09945	02 51 19.15	+14 49 11.4	20.3 V	691	1999 XE ₁₄₆	1999 12 07.26345	03 36 46.21	+18 09 46.0	20.3 V	691
1999 XN ₁₄₅	1999 12 13.12107	02 51 18.45	+14 49 06.7	20.4 V	691	1999 XE ₁₄₆	1999 12 13.13471	03 32 01.78	+18 09 53.9	20.2 V	691
1999 XO ₁₄₅	* 1999 12 07.13232	02 55 46.37	+15 10 14.4	21.1 V	691	1999 XE ₁₄₆	1999 12 13.15674	03 32 00.76	+18 09 54.2	20.4 V	691
1999 XO ₁₄₅	1999 12 07.15685	02 55 45.63	+15 10 04.6	21.1 V	691	1999 XE ₁₄₆	1999 12 13.17873	03 31 59.74	+18 09 54.2	20.6 V	691
1999 XO ₁₄₅	1999 12 07.17954	02 55 44.90	+15 09 55.7	21.2 V	691	1999 XF ₁₄₆	* 1999 12 07.21815	03 37 14.59	+18 28 07.4	20.1 V	691
1999 XO ₁₄₅	1999 12 13.07839	02 53 12.17	+14 32 56.5	21.4 V	691	1999 XF ₁₄₆	1999 12 07.24076	03 37 13.32	+18 28 02.1	20.0 V	691
1999 XO ₁₄₅	1999 12 13.10075	02 53 11.62	+14 32 49.0	21.5 V	691	1999 XF ₁₄₆	1999 12 07.26375	03 37 12.00	+18 27 56.7	19.9 V	691
1999 XO ₁₄₅	1999 12 13.12237	02 53 11.13	+14 32 41.6	21.2 V	691	1999 XF ₁₄₆	1999 12 13.13489	03 32 17.27	+18 05 54.2	19.9 V	691
1999 XP ₁₄₅	* 1999 12 07.18628	03 38 41.03	+17 47 35.6	21.2 V	691	1999 XF ₁₄₆	1999 12 13.15692	03 32 16.21	+18 05 49.8	20.2 V	691
1999 XP ₁₄₅	1999 12 07.19048	03 38 40.84	+17 47 35.0	21.2 V	691	1999 XF ₁₄₆	1999 12 13.17891	03 32 15.15	+18 05 45.3	20.2 V	691
1999 XP ₁₄₅	1999 12 07.19455	03 38 40.62	+17 47 34.0	21.1 V	691	1999 XG ₁₄₆	* 1999 12 07.21907	03 38 34.41	+18 10 21.2	19.6 V	691
1999 XP ₁₄₅	1999 12 13.26415	03 34 13.40	+17 28 33.2	21.5 V	691	1999 XG ₁₄₆	1999 12 07.24168	03 38 32.96	+18 10 19.8	19.8 V	691
1999 XP ₁₄₅	1999 12 13.29090	03 34 12.26	+17 28 28.7	22.4 V	691	1999 XG ₁₄₆	1999 12 07.26467	03 38 31.52	+18 10 18.4	19.9 V	691
1999 XP ₁₄₅	1999 12 13.32235	03 34 10.98	+17 28 23.6	21.4 V	691	1999 XG ₁₄₆	1999 12 13.13535	03 32 57.29	+18 05 07.5	19.7 V	691
1999 XQ ₁₄₅	* 1999 12 07.18641	03 39 02.78	+17 50 37.0	21.0 V	691	1999 XG ₁₄₆	1999 12 13.15738	03 32 56.09	+18 05 06.8	19.7 V	691
1999 XQ ₁₄₅	1999 12 07.19061	03 39 02.55	+17 50 36.6	21.2 V	691	1999 XG ₁₄₆	1999 12 13.17937	03 32 54.89	+18 05 05.9	20.0 V	691
1999 XQ ₁₄₅	1999 12 07.19468	03 39 02.32	+17 50 36.0	21.0 V	691	1999 XH ₁₄₆	* 1999 12 07.21915	03 38 41.36	+17 59 28.1	21.2 V	691
1999 XQ ₁₄₅	1999 12 13.26427	03 34 23.77	+17 42 03.0	21.0 V	691	1999 XH ₁₄₆	1999 12 07.24176	03 38 39.96	+17 59 28.7	21.2 V	691
1999 XQ ₁₄₅	1999 12 13.29102	03 34 22.58	+17 42 01.0	21.0 V	691	1999 XH ₁₄₆	1999 12 07.26475	03 38 38.61	+17 59 28.8	21.3 V	691
1999 XQ ₁₄₅	1999 12 13.32247	03 34 21.18	+17 41 58.8	21.3 V	691	1999 XH ₁₄₆	1999 12 13.13567	03 33 24.60	+18 01 51.1	21.4 V	691
1999 XR ₁₄₅	* 1999 12 07.18642	03 39 04.00	+17 47 38.8	21.0 V	691	1999 XH ₁₄₆	1999 12 13.15770	03 33 23.47	+18 01 51.9	21.5 V	691
1999 XR ₁₄₅	1999 12 07.19061	03 39 03.76	+17 47 37.8	20.9 V	691	1999 XH ₁₄₆	1999 12 13.17968	03 33 22.36	+18 01 53.1	21.8 V	691
1999 XR ₁₄₅	1999 12 07.19469	03 39 03.56	+17 47 37.1	20.8 V	691	1999 XJ ₁₄₆	* 1999 12 07.21918	03 38 43.88	+18 29 35.4	21.5 V	691
1999 XR ₁₄₅	1999 12 13.26410	03 34 08.40	+17 24 59.7	21.2 V	691	1999 XJ ₁₄₆	1999 12 07.24179	03 38 42.46	+18 29 30.1	21.4 V	691
1999 XR ₁₄₅	1999 12 13.29084	03 34 07.14	+17 24 54.2	21.2 V	691	1999 XJ ₁₄₆	1999 12 07.26478	03 38 41.06	+18 29 25.0	21.4 V	691
1999 XR ₁₄₅	1999 12 13.32229	03 34 05.70	+17 24 47.3	21.1 V	691	1999 XJ ₁₄₆	1999 12 13.13556	03 33 15.57	+18 09 02.7	21.6 V	691
1999 XS ₁₄₅	* 1999 12 07.21110	03 27 04.39	+18 26 41.0	20.3 V	691	1999 XJ ₁₄₆	1999 12 13.15759	03 33 14.40	+18 08 58.8	21.7 V	691
1999 XS ₁₄₅	1999 12 07.23372	03 27 03.33	+18 26 34.7	20.2 V	691	1999 XJ ₁₄₆	1999 12 13.17958	03 33 13.25	+18 08 54.2	22.0 V	691
1999 XS ₁₄₅	1999 12 07.25671	03 27 02.24	+18 26 28.3	20.4 V	691	1999 XK ₁₄₆	* 1999 12 07.21951	03 39 12.34	+18 26 18.8	21.3 V	691
1999 XS ₁₄₅	1999 12 13.12881	03 22 58.51	+18 00 18.8	20.9 V	691	1999 XK ₁₄₆	1999 12 07.24212	03 39 11.16	+18 26 13.9	21.4 V	691
1999 XS ₁₄₅	1999 12 13.15086	03 22 57.62	+18 00 13.5	20.6 V	691	1999 XK ₁₄₆	1999 12 07.26511	03 39 09.93	+18 26 09.5	21.5 V	691
1999 XS ₁₄₅	1999 12 13.17285	03 22 56.76	+18 00 08.3	20.1 V	691	1999 XK ₁₄₆	1999 12 13.13640	03 34 27.95	+18 07 21.4	21.9 V	691
1999 XT ₁₄₅	* 1999 12 07.21341	03 30 24.11	+18 23 39.1	20.1 V	691	1999 XK ₁₄₆	1999 12 13.15843	03 34 26.93	+18 07 17.9	21.7 V	691
1999 XT ₁₄₅	1999 12 07.23602	03 30 22.96	+18 23 37.5	20.1 V	691	1999 XK ₁₄₆	1999 12 13.18042	03 34 25.88	+18 07 13.9	21.7 V	691
1999 XT ₁₄₅	1999 12 07.25902	03 30 21.80	+18 23 36.0	20.1 V	691	1999 XL ₁₄₆	* 1999 12 07.21983	03 39 40.19	+18 00 08.5	20.0 V	691
1999 XT ₁₄₅	1999 12 13.13048	03 25 55.24	+18 17 26.5	20.0 V	691	1999 XL ₁₄₆	1999 12 07.24244	03 39 38.89	+18 00 03.7	20.1 V	691
1999 XT ₁₄₅	1999 12 13.15251	03 25 54.32	+18 17 26.1	20.4 V	691	1999 XL ₁₄₆	1999 12 07.26543	03 39 37.60	+17 59 58.6	20.0 V	691
1999 XT ₁₄₅	1999 12 13.17450	03 25 53.36	+18 17 24.9	20.5 V	691	1999 XL ₁₄₆	1999 12 13.26443	03 34 36.85	+17 39 30.2	20.2 V	691
1999 XU ₁₄₅	* 1999 12 07.21352	03 30 33.81	+18 19 52.1	21.1 V	691	1999 XL ₁₄₆	1999 12 13.29117	03 34 35.56	+17 39 24.1	20.0 V	691
1999 XU ₁₄₅	1999 12 07.23614	03 30 32.71	+18 19 47.8	21.2 V	691	1999 XL ₁₄₆	1999 12 13.32262	03 34 34.10	+17 39 19.1	20.3 V	691
1999 XU ₁₄₅	1999 12 07.25913	03 30 31.60	+18 19 42.9	21.3 V	691	1999 XM ₁₄₆	* 1999 12 07.22155	03 42 09.20	+18 10 57.6	21.0 V	691
1999 XU ₁₄₅	1999 12 13.13085	03 26 27.58	+18 01 55.8	21.2 V	691	1999 XM ₁₄₆	1999 12 07.24416	03 42 07.79	+18 10 57.3	21.9 V	691
1999 XU ₁₄₅	1999 12 13.15289	03 26 26.71	+18 01 53.1	21.3 V	691	1999 XM ₁₄₆	1999 12 07.26715	03 42 06.36	+18 10 58.4	21.5 V	691
1999 XU ₁₄₅	1999 12 13.17487	03 26 25.88	+18 01 48.2	21.3 V	691	1999 XM ₁₄₆	1999 12 13.13791	03 36 39.10	+18 13 41.6	21.9 V	691
1999 XV ₁₄₅	1999 11 05.45601	04 02 53.15	+17 40 35.2	21.9 V	691	1999 XM ₁₄₆	1999 12 13.15994	03 36 37.94	+18 13 43.1	22.2 V	691
1999 XV ₁₄₅	1999 11 05.48851	04 02 51.43	+17 40 36.7	21.3 V	691	1999 XM ₁₄₆	1999 12 13.18193	03 36 36.79	+18 13 43.2	22.7 V	691
1999 XV ₁₄₅	1999 11 05.52588	04 02 49.48	+17 40 38.3	21.1 V	691	1999 XN ₁₄₆	* 1999 12 07.22176	03 42 27.28	+18 29 50.8	19.5 V	691
1999 XV ₁₄₅	1999 11 11.44777	03 57 21.55	+17 44 57.9	21.3 V	691	1999 XN ₁₄₆	1999 12 07.24437	03 42 26.12	+18 29 48.6	19.6 V	691
1999 XV ₁₄₅	1999 11 11.47959	03 57 19.61	+17 44 59.0	21.8 V	691	1999 XN ₁₄₆	1999 12 07.26737	03 42 24.95	+18 29 46.6	19.5 V	691
1999 XV ₁₄₅	1999 11 11.50438	03 57 18.15	+17 44 59.9	21.1 V	691	1999 XN ₁₄₆	1999 12 07.29103	03 42 23.70	+18 29 44.2	19.5 V	691
1999 XV ₁₄₅	* 1999 12 07.21396	03 31 11.48	+18 02 30.3	21.4 V	691	1999 XN ₁₄₆	1999 12 07.31383	03 42 22.54	+18 29 41.9	19.4 V	691
1999 XV ₁₄₅	1999 12 07.23657	03 31 10.14	+18 02 31.6	21.4 V	691	1					

1999 XS ₁₄₆	1999 12 13.18475	03 40 41.10	+18 07 38.5	20.3 V	691	1999 XL ₁₄₇	* 1999 12 07.28457	03 33 03.72	+18 50 44.1	21.8 V	691
1999 XT ₁₄₆	* 1999 12 07.22422	03 46 00.64	+18 16 46.3	19.6 V	691	1999 XL ₁₄₇	1999 12 07.30736	03 33 02.39	+18 50 38.5	21.8 V	691
1999 XT ₁₄₆	1999 12 07.24683	03 45 59.45	+18 16 44.0	20.2 V	691	1999 XL ₁₄₇	1999 12 07.33064	03 33 01.04	+18 50 33.2	21.4 V	691
1999 XT ₁₄₆	1999 12 07.26983	03 45 58.30	+18 16 41.8	20.3 V	691	1999 XL ₁₄₇	1999 12 13.13184	03 27 53.08	+18 28 51.6	22.4 V	691
1999 XT ₁₄₆	1999 12 13.14130	03 41 32.34	+18 07 43.7	20.0 V	691	1999 XL ₁₄₇	1999 12 13.15387	03 27 51.94	+18 28 46.9	22.5 V	691
1999 XT ₁₄₆	1999 12 13.16333	03 41 31.36	+18 07 42.0	20.4 V	691	1999 XL ₁₄₇	1999 12 13.17586	03 27 50.83	+18 28 42.7	22.2 V	691
1999 XT ₁₄₆	1999 12 13.18532	03 41 30.40	+18 07 40.4	20.3 V	691	1999 XM ₁₄₇	* 1999 12 07.28457	03 33 04.23	+18 56 53.5	21.5 V	691
1999 XU ₁₄₆	* 1999 12 07.22545	03 47 46.99	+18 08 41.7	20.0 V	691	1999 XM ₁₄₇	1999 12 07.30737	03 33 02.98	+18 56 43.9	21.1 V	691
1999 XU ₁₄₆	1999 12 07.24806	03 47 45.59	+18 08 45.1	20.2 V	691	1999 XM ₁₄₇	1999 12 07.33065	03 33 01.75	+18 56 34.0	21.2 V	691
1999 XU ₁₄₆	1999 12 07.27105	03 47 44.19	+18 08 48.1	20.0 V	691	1999 XM ₁₄₇	1999 12 13.13221	03 28 24.76	+18 17 03.1	21.3 V	691
1999 XU ₁₄₆	1999 12 13.14177	03 42 13.53	+18 23 07.3	20.5 V	691	1999 XM ₁₄₇	1999 12 13.15424	03 28 23.76	+18 16 54.5	21.6 V	691
1999 XU ₁₄₆	1999 12 13.16380	03 42 12.32	+18 23 10.5	20.8 V	691	1999 XM ₁₄₇	1999 12 13.17622	03 28 22.77	+18 16 45.7	21.5 V	691
1999 XU ₁₄₆	1999 12 13.18579	03 42 11.13	+18 23 14.1	20.6 V	691	1999 XN ₁₄₇	* 1999 12 07.28459	03 33 05.55	+18 40 13.4	20.1 V	691
1999 XV ₁₄₆	* 1999 12 07.22571	03 48 09.44	+18 26 28.9	21.3 V	691	1999 XN ₁₄₇	1999 12 07.30738	03 33 04.26	+18 40 09.9	19.9 V	691
1999 XV ₁₄₆	1999 12 07.24832	03 48 08.09	+18 26 26.8	21.4 V	691	1999 XN ₁₄₇	1999 12 07.33066	03 33 02.97	+18 40 05.3	19.7 V	691
1999 XV ₁₄₆	1999 12 07.27131	03 48 06.75	+18 26 24.6	21.6 V	691	1999 XN ₁₄₇	1999 12 13.13204	03 28 10.32	+18 24 41.1	20.4 V	691
1999 XV ₁₄₆	1999 12 13.14228	03 42 57.37	+18 18 45.8	21.4 V	691	1999 XN ₁₄₇	1999 12 13.15407	03 28 09.26	+18 24 38.1	20.6 V	691
1999 XV ₁₄₆	1999 12 13.16431	03 42 56.24	+18 18 44.4	21.6 V	691	1999 XN ₁₄₇	1999 12 13.17606	03 28 08.19	+18 24 35.0	20.6 V	691
1999 XV ₁₄₆	1999 12 13.18630	03 42 55.15	+18 18 42.8	21.8 V	691	1999 XO ₁₄₇	* 1999 12 07.28515	03 33 54.27	+18 46 28.6	19.5 V	691
1999 XW ₁₄₆	* 1999 12 07.22577	03 48 15.18	+18 11 01.4	21.0 V	691	1999 XO ₁₄₇	1999 12 07.30795	03 33 53.17	+18 46 26.0	19.6 V	691
1999 XW ₁₄₆	1999 12 07.24839	03 48 13.88	+18 11 00.4	20.8 V	691	1999 XO ₁₄₇	1999 12 07.33123	03 33 52.04	+18 46 23.6	19.6 V	691
1999 XW ₁₄₆	1999 12 07.27138	03 48 12.56	+18 10 59.4	20.8 V	691	1999 XO ₁₄₇	1999 12 13.19968	03 29 32.95	+18 37 07.4	20.2 V	691
1999 XW ₁₄₆	1999 12 13.14254	03 43 20.29	+18 07 14.0	21.0 V	691	1999 XO ₁₄₇	1999 12 13.22208	03 29 32.01	+18 37 05.4	20.1 V	691
1999 XW ₁₄₆	1999 12 13.16458	03 43 19.25	+18 07 13.6	21.2 V	691	1999 XO ₁₄₇	1999 12 13.24426	03 29 31.05	+18 37 03.7	20.0 V	691
1999 XW ₁₄₆	1999 12 13.18656	03 43 18.20	+18 07 13.4	21.4 V	691	1999 XP ₁₄₇	* 1999 12 07.28543	03 34 18.10	+18 43 06.6	20.8 V	691
1999 XX ₁₄₆	* 1999 12 07.22618	03 48 50.04	+18 10 45.9	21.3 V	691	1999 XP ₁₄₇	1999 12 07.30822	03 34 16.71	+18 43 07.6	20.7 V	691
1999 XX ₁₄₆	1999 12 07.24879	03 48 48.81	+18 10 50.2	21.4 V	691	1999 XP ₁₄₇	1999 12 07.33150	03 34 15.28	+18 43 08.6	20.9 V	691
1999 XX ₁₄₆	1999 12 07.27178	03 48 47.57	+18 10 54.7	21.3 V	691	1999 XP ₁₄₇	1999 12 13.19926	03 28 56.41	+18 48 20.3	21.1 V	691
1999 XX ₁₄₆	1999 12 13.14300	03 43 59.89	+18 30 32.9	21.7 V	691	1999 XP ₁₄₇	1999 12 13.22166	03 28 55.23	+18 48 22.1	21.1 V	691
1999 XX ₁₄₆	1999 12 13.16504	03 43 58.89	+18 30 38.5	20.8 V	691	1999 XP ₁₄₇	1999 12 13.24383	03 28 54.09	+18 48 23.3	21.0 V	691
1999 XX ₁₄₆	1999 12 13.18702	03 43 57.84	+18 30 42.6	21.8 V	691	1999 XQ ₁₄₇	* 1999 12 07.28549	03 34 23.54	+18 33 40.1	21.4 V	691
1999 XX ₁₄₆	1999 12 13.20965	03 43 56.61	+18 30 45.6	21.2 V	691	1999 XQ ₁₄₇	1999 12 07.30829	03 34 22.42	+18 33 42.3	21.0 V	691
1999 XX ₁₄₆	1999 12 13.23205	03 43 55.65	+18 30 51.3	21.7 V	691	1999 XQ ₁₄₇	1999 12 07.33157	03 34 21.20	+18 33 44.5	21.3 V	691
1999 XX ₁₄₆	1999 12 13.25423	03 43 54.58	+18 30 55.6	21.6 V	691	1999 XQ ₁₄₇	1999 12 13.19984	03 29 47.09	+18 43 17.4	21.2 V	691
1999 XY ₁₄₆	* 1999 12 07.22729	03 50 26.74	+18 18 41.2	21.2 V	691	1999 XQ ₁₄₇	1999 12 13.22225	03 29 45.99	+18 43 20.0	21.3 V	691
1999 XY ₁₄₆	1999 12 07.24990	03 50 25.51	+18 18 38.7	21.1 V	691	1999 XQ ₁₄₇	1999 12 13.24442	03 29 44.98	+18 43 22.4	21.5 V	691
1999 XY ₁₄₆	1999 12 07.27290	03 50 24.27	+18 18 36.0	21.4 V	691	1999 XR ₁₄₇	* 1999 12 07.28558	03 34 31.65	+18 51 37.6	21.6 V	691
1999 XY ₁₄₆	1999 12 13.14414	03 45 38.23	+18 08 21.4	21.2 V	691	1999 XR ₁₄₇	1999 12 07.30838	03 34 30.53	+18 51 32.7	21.0 V	691
1999 XY ₁₄₆	1999 12 13.16617	03 45 37.19	+18 08 19.4	21.6 V	691	1999 XR ₁₄₇	1999 12 07.33166	03 34 29.37	+18 51 27.7	20.9 V	691
1999 XY ₁₄₆	1999 12 13.18815	03 45 36.14	+18 08 18.1	21.5 V	691	1999 XR ₁₄₇	1999 12 13.20028	03 30 24.72	+18 32 43.5	22.1 V	691
1999 XZ ₁₄₆	* 1999 12 07.22768	03 51 00.19	+18 15 07.9	19.3 V	691	1999 XR ₁₄₇	1999 12 13.22268	03 30 23.83	+18 32 39.3	21.5 V	691
1999 XZ ₁₄₆	1999 12 07.25029	03 50 58.77	+18 15 06.8	19.3 V	691	1999 XR ₁₄₇	1999 12 13.24486	03 30 22.98	+18 32 35.3	21.3 V	691
1999 XZ ₁₄₆	1999 12 07.27328	03 50 57.32	+18 15 05.5	19.4 V	691	1999 XS ₁₄₇	* 1999 12 07.28588	03 34 57.24	+18 39 32.0	19.7 V	691
1999 XZ ₁₄₆	1999 12 13.14396	03 45 23.03	+18 10 46.3	19.6 V	691	1999 XS ₁₄₇	1999 12 07.30867	03 34 55.90	+18 39 29.5	19.7 V	691
1999 XZ ₁₄₆	1999 12 13.16599	03 45 21.82	+18 10 45.7	19.7 V	691	1999 XS ₁₄₇	1999 12 07.33195	03 34 54.52	+18 39 26.7	20.2 V	691
1999 XZ ₁₄₆	1999 12 13.18797	03 45 20.61	+18 10 45.1	19.6 V	691	1999 XS ₁₄₇	1999 12 13.13313	03 29 44.72	+18 29 21.3	19.9 V	691
1999 XA ₁₄₇	* 1999 12 07.28075	03 27 32.65	+18 49 15.6	20.8 V	691	1999 XS ₁₄₇	1999 12 13.15516	03 29 43.60	+18 29 18.9	20.6 V	691
1999 XA ₁₄₇	1999 12 07.30354	03 27 31.39	+18 49 12.5	20.6 V	691	1999 XS ₁₄₇	1999 12 13.17714	03 29 42.46	+18 29 17.3	20.1 V	691
1999 XA ₁₄₇	1999 12 07.32682	03 27 30.13	+18 49 09.3	20.5 V	691	1999 XT ₁₄₇	* 1999 12 07.28662	03 36 01.81	+18 35 37.1	21.9 V	691
1999 XA ₁₄₇	1999 12 13.19541	03 22 43.29	+18 37 28.6	20.8 V	691	1999 XT ₁₄₇	1999 12 07.30942	03 36 00.85	+18 35 31.6	21.8 V	691
1999 XA ₁₄₇	1999 12 13.21782	03 22 42.26	+18 37 26.8	20.8 V	691	1999 XT ₁₄₇	1999 12 07.33270	03 35 59.79	+18 35 25.6	21.6 V	691
1999 XA ₁₄₇	1999 12 13.24001	03 22 41.21	+18 37 24.2	21.0 V	691	1999 XT ₁₄₇	1999 12 13.13481	03 32 10.71	+18 12 44.8	21.7 V	691
1999 XB ₁₄₇	* 1999 12 07.28133	03 28 23.03	+18 51 26.4	19.7 V	691	1999 XT ₁₄₇	1999 12 13.15685	03 32 09.86	+18 12 40.9	22.7 V	691
1999 XB ₁₄₇	1999 12 07.30412	03 28 21.88	+18 51 19.7	19.7 V	691	1999 XT ₁₄₇	1999 12 13.17884	03 32 09.06	+18 12 35.1	22.6 V	691
1999 XB ₁₄₇	1999 12 07.32740	03 28 20.70	+18 51 12.5	19.1 V	691	1999 XU ₁₄₇	* 1999 12 07.28685	03 36 21.68	+18 47 28.0	19.9 V	691
1999 XB ₁₄₇	1999 12 13.12913	03 23 54.51	+18 23 23.5	19.3 V	691	1999 XU ₁₄₇	1999 12 07.30965	03 36 20.49	+18 47 17.5	20.0 V	691
1999 XB ₁₄₇	1999 12 13.15118	03 23 53.53	+18 23 17.5	19.6 V	691	1999 XU ₁₄₇	1999 12 07.33293	03 36 19.29	+18 47 07.1	20.1 V	691
1999 XB ₁₄₇	1999 12 13.17317	03 23 52.57	+18 23 11.4	20.1 V	691	1999 XU ₁₄₇	1999 12 13.13472	03 32 02.91	+18 06 08.8	20.2 V	691
1999 XC ₁₄₇	* 1999 12 07.28159	03 28 45.61	+18 48 57.7	19.7 V	691	1999 XU ₁₄₇	1999 12 13.15676	03 32 01.99	+18 06 00.4	20.5 V	691
1999 XC ₁₄₇	1999 12 07.30438	03 28 44.37	+18 48 52.4	19.8 V	691	1999 XU ₁₄₇	1999 12 13.17874	03 32 01.09	+18 05 51.7	20.6 V	691
1999 XC ₁₄₇	1999 12 07.32766	03 28 43.14	+18 48 47.0	19.8 V	691	1999 XV ₁₄₇	* 1999 12 07.28694	03 36 29.46	+18 53 59.7	21.5 V	691
1999 XC ₁₄₇	1999 12 13.12923	03 24 07.08	+18 28 02.2	19.9 V	691	1999 XV ₁₄₇	1999 12 07.30974	03 36 28.13	+18 53 58.5	21.2 V	691
1999 XC ₁₄₇	1999 12 13.15126	03 24 06.09	+18 27 57.9	20.2 V	691	1999 XV ₁₄₇	1999 12 07.33302	03 36 26.80	+18 53 57.1	21.3 V	691
1999 XC ₁₄₇	1999 12 13.17325	03 24 05.11	+18 27 53.4	20.3 V	691	1999 XV ₁₄₇	1999 12 13.20096	03 31 23.85	+18 49 51.3	21.5 V	691
1999 XD ₁₄₇	* 1999 12 07.28244	03 29 59.53	+18 41 30.4	20.9 V	691	1999 XV ₁₄₇	1999 12 13.22336	03 31 22.70	+18 49 51.2	21.4 V	691
1999 XD ₁₄₇	1999 12 07.30524	03 29 58.48	+18 41 25.2	20.1 V	691	1999 XV ₁₄₇	1999 12 13.24554	03 31 21.59	+18 49 50.2	21.6 V	691
1999 XD ₁₄₇	1999 12 07.32852	03 29 57.53	+18 41 22.0	20.8 V	691	1999 XW ₁₄₇	* 1999 12 07.28758	03 37 24.48	+18 42 25.3	19.9 V	691
1999 XD ₁₄₇	1999 12 13.13061	03 26 06.55	+18 24 30.7	21.8 V	691	1999 XW					

1999 XC ₁₄₈	1999 12 13.15872	03 34 51.98	+18 18 57.5	20.2 V	691	1999 XU ₁₄₈	1999 12 13.18850	03 46 06.29	+18 16 56.9	20.4 V	691
1999 XC ₁₄₈	1999 12 13.18071	03 34 50.98	+18 18 53.3	20.1 V	691	1999 XV ₁₄₈	* 1999 12 07.29701	03 51 01.49	+18 48 43.7	21.8 V	691
1999 XD ₁₄₈	* 1999 12 07.28977	03 40 34.66	+18 57 42.7	21.1 V	691	1999 XV ₁₄₈	1999 12 07.31980	03 50 59.97	+18 48 45.0	21.4 V	691
1999 XD ₁₄₈	1999 12 07.31257	03 40 33.48	+18 57 41.0	20.8 V	691	1999 XV ₁₄₈	1999 12 07.34308	03 50 58.40	+18 48 46.4	21.5 V	691
1999 XD ₁₄₈	1999 12 07.33585	03 40 32.30	+18 57 39.3	20.8 V	691	1999 XV ₁₄₈	1999 12 13.21040	03 45 01.84	+18 55 52.0	22.3 V	691
1999 XD ₁₄₈	1999 12 13.20435	03 36 17.28	+18 52 18.6	21.2 V	691	1999 XV ₁₄₈	1999 12 13.23280	03 45 00.52	+18 55 53.9	21.9 V	691
1999 XD ₁₄₈	1999 12 13.22675	03 36 16.39	+18 52 17.1	21.2 V	691	1999 XV ₁₄₈	1999 12 13.25498	03 44 59.20	+18 55 55.0	21.9 V	691
1999 XD ₁₄₈	1999 12 13.24893	03 36 15.46	+18 52 16.2	21.3 V	691	1999 XW ₁₄₈	* 1999 12 07.29715	03 51 13.70	+18 37 38.8	20.6 V	691
1999 XE ₁₄₈	* 1999 12 07.28978	03 40 35.31	+19 00 55.4	20.6 V	691	1999 XW ₁₄₈	1999 12 07.31994	03 51 12.14	+18 37 38.6	20.9 V	691
1999 XE ₁₄₈	1999 12 07.31258	03 40 34.06	+19 00 57.8	21.2 V	691	1999 XW ₁₄₈	1999 12 07.34322	03 51 10.53	+18 37 38.6	20.6 V	691
1999 XE ₁₄₈	1999 12 07.33586	03 40 32.78	+19 01 00.4	20.5 V	691	1999 XW ₁₄₈	1999 12 13.21040	03 45 01.36	+18 38 21.6	20.6 V	691
1999 XE ₁₄₈	1999 12 13.27566	03 35 35.81	+19 12 36.7	20.9 V	691	1999 XW ₁₄₈	1999 12 13.23280	03 45 00.06	+18 38 21.3	21.1 V	691
1999 XE ₁₄₈	1999 12 13.30242	03 35 34.52	+19 12 39.9	20.9 V	691	1999 XW ₁₄₈	1999 12 13.25497	03 44 58.71	+18 38 21.2	21.4 V	691
1999 XE ₁₄₈	1999 12 13.33586	03 35 32.92	+19 12 44.1	21.0 V	691	1999 XW ₁₄₈	2000 01 08.11906	03 30 09.56	+19 10 15.2	20.7 V	691
1999 XF ₁₄₈	* 1999 12 07.29002	03 40 55.83	+18 33 00.4	20.5 V	691	1999 XW ₁₄₈	2000 01 08.14821	03 30 09.28	+19 10 19.7	20.7 V	691
1999 XF ₁₄₈	1999 12 07.31282	03 40 54.70	+18 32 57.6	19.9 V	691	1999 XW ₁₄₈	2000 01 08.17629	03 30 09.00	+19 10 23.2	21.1 V	691
1999 XF ₁₄₈	1999 12 07.33610	03 40 53.51	+18 32 54.9	19.7 V	691	1999 XW ₁₄₈	2000 01 10.15457	03 29 59.39	+19 15 15.5	21.0 V	691
1999 XF ₁₄₈	1999 12 13.13776	03 36 25.91	+18 23 05.5	20.2 V	691	1999 XW ₁₄₈	2000 01 10.17689	03 29 59.25	+19 15 19.0	21.2 V	691
1999 XF ₁₄₈	1999 12 13.15979	03 36 24.93	+18 23 03.8	20.3 V	691	1999 XW ₁₄₈	2000 01 10.19917	03 29 59.15	+19 15 21.6	21.5 V	691
1999 XF ₁₄₈	1999 12 13.18178	03 36 23.95	+18 23 02.3	20.3 V	691	1999 XX ₁₄₈	* 1999 12 07.35596	07 56 12.60	+22 20 39.3	21.7 V	691
1999 XG ₁₄₈	* 1999 12 07.29181	03 43 31.27	+18 40 13.8	21.2 V	691	1999 XX ₁₄₈	1999 12 07.38068	07 56 11.60	+22 20 21.6	22.6 V	691
1999 XG ₁₄₈	1999 12 07.31461	03 43 29.86	+18 40 11.1	21.6 V	691	1999 XX ₁₄₈	1999 12 07.40435	07 56 10.60	+22 20 05.6	21.6 V	691
1999 XG ₁₄₈	1999 12 07.33788	03 43 28.37	+18 40 08.6	21.5 V	691	1999 XX ₁₄₈	1999 12 13.43552	07 51 22.39	+21 06 39.6	22.4 V	691
1999 XG ₁₄₈	1999 12 13.13872	03 37 49.36	+18 30 42.1	21.9 V	691	1999 XX ₁₄₈	1999 12 13.45799	07 51 21.08	+21 06 22.9	21.9 V	691
1999 XG ₁₄₈	1999 12 13.16075	03 37 48.14	+18 30 40.1	21.7 V	691	1999 XX ₁₄₈	1999 12 13.48057	07 51 19.71	+21 06 05.9	21.6 V	691
1999 XG ₁₄₈	1999 12 13.18274	03 37 46.89	+18 30 38.9	22.1 V	691	1999 XY ₁₄₈	* 1999 12 08.12860	03 26 12.47	+19 04 17.6	21.0 V	691
1999 XH ₁₄₈	* 1999 12 07.29247	03 44 28.60	+18 41 54.3	20.1 V	691	1999 XY ₁₄₈	1999 12 08.15139	03 26 11.60	+19 04 06.2	20.5 V	691
1999 XH ₁₄₈	1999 12 07.31527	03 44 27.37	+18 41 55.6	20.1 V	691	1999 XY ₁₄₈	1999 12 08.17391	03 26 10.61	+19 03 55.5	20.0 V	691
1999 XH ₁₄₈	1999 12 07.33855	03 44 26.12	+18 41 56.9	20.0 V	691	1999 XY ₁₄₈	1999 12 13.12901	03 23 32.30	+18 24 50.8	21.3 V	691
1999 XH ₁₄₈	1999 12 13.20662	03 39 33.91	+18 47 40.4	20.4 V	691	1999 XY ₁₄₈	1999 12 13.15105	03 23 31.64	+18 24 40.9	20.9 V	691
1999 XH ₁₄₈	1999 12 13.22902	03 39 32.83	+18 47 42.1	20.5 V	691	1999 XY ₁₄₈	1999 12 13.17304	03 23 30.98	+18 24 31.6	20.5 V	691
1999 XH ₁₄₈	1999 12 13.25120	03 39 31.70	+18 47 43.6	20.2 V	691	1999 XZ ₁₄₈	* 1999 12 08.12965	03 27 44.13	+19 17 26.1	20.4 V	691
1999 XJ ₁₄₈	* 1999 12 07.29259	03 44 38.71	+19 01 23.3	21.8 V	691	1999 XZ ₁₄₈	1999 12 08.15244	03 27 42.90	+19 17 20.1	20.2 V	691
1999 XJ ₁₄₈	1999 12 07.31539	03 44 37.51	+19 01 18.4	21.8 V	691	1999 XZ ₁₄₈	1999 12 08.17497	03 27 41.65	+19 17 13.8	19.7 V	691
1999 XJ ₁₄₈	1999 12 07.33867	03 44 36.37	+19 01 13.7	22.3 V	691	1999 XZ ₁₄₈	1999 12 13.19570	03 23 34.65	+18 55 06.2	19.8 V	691
1999 XJ ₁₄₈	1999 12 13.20721	03 40 25.65	+18 42 56.8	22.2 V	691	1999 XZ ₁₄₈	1999 12 13.21812	03 23 33.58	+18 55 00.9	20.0 V	691
1999 XJ ₁₄₈	1999 12 13.22962	03 40 24.73	+18 42 53.2	22.3 V	691	1999 XZ ₁₄₈	1999 12 13.24030	03 23 32.54	+18 54 55.3	19.6 V	691
1999 XJ ₁₄₈	1999 12 13.25180	03 40 23.81	+18 42 50.0	21.7 V	691	1999 XA ₁₄₉	* 1999 12 08.12986	03 28 01.70	+19 15 03.8	20.4 V	691
1999 XK ₁₄₈	* 1999 12 07.29305	03 45 18.56	+18 48 22.6	20.4 V	691	1999 XA ₁₄₉	1999 12 08.15264	03 28 00.61	+19 15 01.0	20.4 V	691
1999 XK ₁₄₈	1999 12 07.31585	03 45 17.26	+18 48 21.6	20.6 V	691	1999 XA ₁₄₉	1999 12 08.17517	03 27 59.55	+19 14 58.6	19.9 V	691
1999 XK ₁₄₈	1999 12 07.33913	03 45 15.94	+18 48 20.4	21.2 V	691	1999 XA ₁₄₉	1999 12 13.26788	03 24 21.51	+19 06 02.0	20.2 V	691
1999 XK ₁₄₈	1999 12 13.20725	03 40 28.86	+18 46 19.9	21.4 V	691	1999 XA ₁₄₉	1999 12 13.29464	03 24 20.39	+19 05 59.3	20.5 V	691
1999 XK ₁₄₈	1999 12 13.22965	03 40 27.81	+18 46 19.7	21.5 V	691	1999 XA ₁₄₉	1999 12 13.32808	03 24 19.02	+19 05 55.9	20.4 V	691
1999 XK ₁₄₈	1999 12 13.25183	03 40 26.79	+18 46 19.7	21.0 V	691	1999 XB ₁₄₉	* 1999 12 08.13194	03 31 01.76	+19 24 34.7	20.7 V	691
1999 XL ₁₄₈	* 1999 12 07.29318	03 45 29.58	+18 54 23.3	21.4 V	691	1999 XB ₁₄₉	1999 12 08.15472	03 31 00.48	+19 24 29.4	20.6 V	691
1999 XL ₁₄₈	1999 12 07.31597	03 45 28.36	+18 54 14.3	21.4 V	691	1999 XB ₁₄₉	1999 12 08.17725	03 30 59.19	+19 24 24.7	20.6 V	691
1999 XL ₁₄₈	1999 12 07.33925	03 45 27.11	+18 54 05.0	21.4 V	691	1999 XB ₁₄₉	1999 12 13.26940	03 26 33.29	+19 07 06.3	21.0 V	691
1999 XL ₁₄₈	1999 12 13.14077	03 40 46.54	+18 17 55.9	21.5 V	691	1999 XB ₁₄₉	1999 12 13.29616	03 26 32.00	+19 07 01.2	21.6 V	691
1999 XL ₁₄₈	1999 12 13.16280	03 40 45.52	+18 17 47.6	21.8 V	691	1999 XB ₁₄₉	1999 12 13.32959	03 26 30.29	+19 06 54.5	21.0 V	691
1999 XL ₁₄₈	1999 12 13.18479	03 40 44.51	+18 17 39.9	21.6 V	691	1999 XC ₁₄₉	* 1999 12 08.13329	03 32 59.20	+19 18 22.8	21.3 V	691
1999 XM ₁₄₈	* 1999 12 07.29340	03 45 48.92	+18 56 09.3	20.7 V	691	1999 XC ₁₄₉	1999 12 08.15608	03 32 58.12	+19 18 22.2	21.0 V	691
1999 XM ₁₄₈	1999 12 07.31620	03 45 47.49	+18 56 10.1	20.5 V	691	1999 XC ₁₄₉	1999 12 08.17861	03 32 57.08	+19 18 20.9	20.8 V	691
1999 XM ₁₄₈	1999 12 07.33947	03 45 46.06	+18 56 11.0	20.3 V	691	1999 XC ₁₄₉	1999 12 13.27130	03 29 17.43	+19 14 12.9	20.8 V	691
1999 XM ₁₄₈	1999 12 13.20733	03 40 35.94	+19 00 59.8	21.2 V	691	1999 XC ₁₄₉	1999 12 13.29806	03 29 16.34	+19 14 11.4	21.4 V	691
1999 XM ₁₄₈	1999 12 13.22974	03 40 34.82	+19 01 01.3	21.2 V	691	1999 XC ₁₄₉	1999 12 13.33149	03 29 14.95	+19 14 09.8	21.9 V	691
1999 XM ₁₄₈	1999 12 13.25191	03 40 33.69	+19 01 02.6	21.3 V	691	1999 XD ₁₄₉	* 1999 12 08.13351	03 33 18.18	+19 05 46.9	20.8 V	691
1999 XN ₁₄₈	* 1999 12 07.29365	03 46 10.41	+19 00 45.7	21.7 V	691	1999 XD ₁₄₉	1999 12 08.15630	03 33 17.07	+19 05 41.9	21.0 V	691
1999 XN ₁₄₈	1999 12 07.31645	03 46 09.37	+19 00 43.4	21.7 V	691	1999 XD ₁₄₉	1999 12 08.17883	03 33 15.98	+19 05 37.3	20.5 V	691
1999 XN ₁₄₈	1999 12 07.33973	03 46 08.27	+19 00 41.0	21.7 V	691	1999 XD ₁₄₉	1999 12 13.19974	03 29 38.12	+18 48 45.7	21.1 V	691
1999 XN ₁₄₈	1999 12 13.20822	03 41 53.15	+18 51 32.0	22.1 V	691	1999 XD ₁₄₉	1999 12 13.22214	03 29 37.18	+18 48 42.0	20.5 V	691
1999 XN ₁₄₈	1999 12 13.23063	03 41 52.20	+18 51 30.0	22.2 V	691	1999 XD ₁₄₉	1999 12 13.24432	03 29 36.25	+18 48 37.5	21.1 V	691
1999 XN ₁₄₈	1999 12 13.25281	03 41 51.25	+18 51 27.9	21.6 V	691	1999 XE ₁₄₉	* 1999 12 08.13424	03 34 21.11	+19 10 09.1	21.1 V	691
1999 XO ₁₄₈	* 1999 12 07.29368	03 46 12.73	+18 40 58.2	20.0 V	691	1999 XE ₁₄₉	1999 12 08.15703	03 34 20.14	+19 10 01.3	20.1 V	691
1999 XO ₁₄₈	1999 12 07.31647	03 46 11.63	+18 40 55.7	19.9 V	691	1999 XE ₁₄₉	1999 12 08.17955	03 34 19.09	+19 09 55.8	20.8 V	691
1999 XO ₁₄₈	1999 12 07.33976	03 46 10.50	+18 40 53.0	20.1 V	691	1999 XE ₁₄₉	1999 12 13.20062	03 30 54.14	+18 45 49.8	20.9 V	691
1999 XO ₁₄₈	1999 12 13.14151	03 41 50.36	+18 30 52.7	20.4 V	691	1999 XE ₁₄₉	1999 12 13.22302	03 30 53.25	+18 45 43.1	20.8 V	691
1999 XO ₁₄₈	1999 12 13.16354	03 41 49.40	+18 30 50.7	20.5 V	691	1999 XE ₁₄₉	1999 12 13.24520	03 30 52.37	+18 45 37.3	20.6 V	691
1999 XO ₁₄₈	1999 12 13.18553	03 41 48.44	+18 30 48.8								

1999 XM ₁₄₉	* 1999 12 08.13702	03 38 21.80	+19 19 04.3	20.5 V	691	1999 XD ₁₅₀	1999 12 13.23346	03 45 57.61	+18 57 55.7	20.9 V	691
1999 XM ₁₄₉	1999 12 08.15980	03 38 20.64	+19 19 05.5	20.3 V	691	1999 XD ₁₅₀	1999 12 13.25564	03 45 56.57	+18 57 54.0	20.9 V	691
1999 XM ₁₄₉	1999 12 08.18233	03 38 19.49	+19 19 06.3	20.3 V	691	1999 XE ₁₅₀	* 1999 12 08.14526	03 50 16.19	+19 17 46.4	21.3 V	691
1999 XM ₁₄₉	1999 12 13.27482	03 34 22.27	+19 23 20.7	20.5 V	691	1999 XE ₁₅₀	1999 12 08.16805	03 50 14.84	+19 17 48.5	21.3 V	691
1999 XM ₁₄₉	1999 12 13.30158	03 34 21.07	+19 23 21.9	20.7 V	691	1999 XE ₁₅₀	1999 12 08.19057	03 50 13.43	+19 17 52.3	20.9 V	691
1999 XM ₁₄₉	1999 12 13.33501	03 34 19.56	+19 23 23.5	20.6 V	691	1999 XE ₁₅₀	1999 12 13.28258	03 45 34.89	+19 27 53.7	21.6 V	691
1999 XN ₁₄₉	* 1999 12 08.13746	03 38 59.89	+19 20 14.3	20.2 V	691	1999 XE ₁₅₀	1999 12 13.30934	03 45 33.46	+19 27 57.3	21.3 V	691
1999 XN ₁₄₉	1999 12 08.16024	03 38 58.77	+19 20 06.0	20.1 V	691	1999 XE ₁₅₀	1999 12 13.34277	03 45 31.66	+19 28 01.2	21.2 V	691
1999 XN ₁₄₉	1999 12 08.18277	03 38 57.64	+19 19 57.6	20.1 V	691	1999 XF ₁₅₀	* 1999 12 08.14527	03 50 16.93	+19 09 08.6	21.3 V	691
1999 XN ₁₄₉	1999 12 13.20365	03 35 16.61	+18 49 39.4	20.5 V	691	1999 XF ₁₅₀	1999 12 08.16806	03 50 15.76	+19 09 03.2	21.8 V	691
1999 XN ₁₄₉	1999 12 13.22605	03 35 15.64	+18 49 31.4	20.3 V	691	1999 XF ₁₅₀	1999 12 08.19059	03 50 14.66	+19 08 57.2	21.3 V	691
1999 XN ₁₄₉	1999 12 13.24823	03 35 14.70	+18 49 23.7	20.3 V	691	1999 XF ₁₅₀	1999 12 13.21137	03 46 26.03	+18 48 28.1	21.1 V	691
1999 XO ₁₄₉	* 1999 12 08.13761	03 39 13.15	+19 17 07.1	21.0 V	691	1999 XF ₁₅₀	1999 12 13.23378	03 46 25.04	+18 48 22.8	20.9 V	691
1999 XO ₁₄₉	1999 12 08.16040	03 39 11.96	+19 17 04.8	21.1 V	691	1999 XF ₁₅₀	1999 12 13.25596	03 46 24.07	+18 48 17.6	21.0 V	691
1999 XO ₁₄₉	1999 12 08.18292	03 39 10.77	+19 17 02.3	20.7 V	691	1999 XG ₁₅₀	* 1999 12 08.14563	03 50 48.29	+19 22 04.6	20.8 V	691
1999 XO ₁₄₉	1999 12 13.27536	03 35 09.07	+19 08 09.0	20.9 V	691	1999 XG ₁₅₀	1999 12 08.16842	03 50 47.03	+19 21 58.7	21.0 V	691
1999 XO ₁₄₉	1999 12 13.30212	03 35 07.83	+19 08 06.6	21.3 V	691	1999 XG ₁₅₀	1999 12 08.19094	03 50 45.76	+19 21 53.0	20.6 V	691
1999 XO ₁₄₉	1999 12 13.33555	03 35 06.29	+19 08 03.3	21.1 V	691	1999 XG ₁₅₀	1999 12 13.21138	03 46 26.92	+19 01 18.5	21.1 V	691
1999 XP ₁₄₉	* 1999 12 08.13793	03 39 40.91	+19 11 28.0	21.2 V	691	1999 XG ₁₅₀	1999 12 13.23379	03 46 25.80	+19 01 13.3	20.6 V	691
1999 XP ₁₄₉	1999 12 08.16071	03 39 39.53	+19 11 27.9	21.4 V	691	1999 XG ₁₅₀	1999 12 13.25596	03 46 24.68	+19 01 08.6	20.6 V	691
1999 XP ₁₄₉	1999 12 08.18324	03 39 38.21	+19 11 26.6	21.5 V	691	1999 XH ₁₅₀	* 1999 12 08.14605	03 51 24.42	+19 27 22.7	21.1 V	691
1999 XP ₁₄₉	1999 12 13.27530	03 35 03.87	+19 08 25.4	21.2 V	691	1999 XH ₁₅₀	1999 12 08.16883	03 51 22.93	+19 27 21.2	21.1 V	691
1999 XP ₁₄₉	1999 12 13.30205	03 35 02.47	+19 08 24.8	21.7 V	691	1999 XH ₁₅₀	1999 12 08.19136	03 51 21.44	+19 27 20.9	21.0 V	691
1999 XP ₁₄₉	1999 12 13.33548	03 35 00.72	+19 08 23.8	21.6 V	691	1999 XH ₁₅₀	1999 12 13.28306	03 46 16.42	+19 24 36.1	21.2 V	691
1999 XQ ₁₄₉	* 1999 12 08.13907	03 41 19.42	+19 19 28.1	20.8 V	691	1999 XH ₁₅₀	1999 12 13.30982	03 46 14.84	+19 24 35.3	21.2 V	691
1999 XQ ₁₄₉	1999 12 08.16185	03 41 18.25	+19 19 23.9	20.9 V	691	1999 XH ₁₅₀	1999 12 13.34324	03 46 12.89	+19 24 34.5	21.0 V	691
1999 XQ ₁₄₉	1999 12 08.18438	03 41 17.17	+19 19 20.3	21.4 V	691	1999 XJ ₁₅₀	* 1999 12 08.14612	03 51 30.68	+19 28 16.7	21.0 V	691
1999 XQ ₁₄₉	1999 12 13.27701	03 37 32.00	+19 05 01.6	21.6 V	691	1999 XJ ₁₅₀	1999 12 08.16891	03 51 29.55	+19 28 15.4	21.3 V	691
1999 XQ ₁₄₉	1999 12 13.30377	03 37 30.78	+19 04 56.4	20.9 V	691	1999 XJ ₁₅₀	1999 12 08.19144	03 51 28.33	+19 28 14.0	21.2 V	691
1999 XQ ₁₄₉	1999 12 13.33720	03 37 29.41	+19 04 52.6	21.9 V	691	1999 XJ ₁₅₀	1999 12 13.28389	03 47 27.99	+19 23 12.5	21.1 V	691
1999 XR ₁₄₉	* 1999 12 08.13945	03 41 52.64	+19 18 38.8	21.9 V	691	1999 XJ ₁₅₀	1999 12 13.31065	03 47 26.72	+19 23 11.2	21.3 V	691
1999 XR ₁₄₉	1999 12 08.16224	03 41 51.44	+19 18 34.9	21.8 V	691	1999 XJ ₁₅₀	1999 12 13.34408	03 47 25.20	+19 23 09.1	21.1 V	691
1999 XR ₁₄₉	1999 12 08.18476	03 41 50.25	+19 18 31.0	22.1 V	691	1999 XK ₁₅₀	* 1999 12 08.14625	03 51 41.96	+19 11 16.7	21.6 V	691
1999 XR ₁₄₉	1999 12 13.27720	03 37 48.50	+19 05 08.0	21.7 V	691	1999 XK ₁₅₀	1999 12 08.16904	03 51 40.92	+19 11 13.4	21.4 V	691
1999 XR ₁₄₉	1999 12 13.30396	03 37 47.28	+19 05 03.4	21.5 V	691	1999 XK ₁₅₀	1999 12 08.19157	03 51 39.83	+19 11 10.8	21.5 V	691
1999 XR ₁₄₉	1999 12 13.33739	03 37 45.75	+19 04 58.7	21.7 V	691	1999 XK ₁₅₀	1999 12 13.21241	03 47 55.93	+19 00 02.2	21.9 V	691
1999 XS ₁₄₉	* 1999 12 08.14027	03 43 04.06	+19 31 37.8	22.1 V	691	1999 XK ₁₅₀	1999 12 13.23482	03 47 54.97	+18 59 59.4	21.3 V	691
1999 XS ₁₄₉	1999 12 08.16306	03 43 02.87	+19 31 37.3	22.2 V	691	1999 XK ₁₅₀	1999 12 13.25699	03 47 53.98	+18 59 56.8	21.8 V	691
1999 XS ₁₄₉	1999 12 08.18559	03 43 01.72	+19 31 17.9	22.3 V	691	1999 XL ₁₅₀	* 1999 12 08.14631	03 51 47.20	+19 12 39.0	21.2 V	691
1999 XS ₁₄₉	1999 12 13.20634	03 39 10.11	+18 54 51.3	21.5 V	691	1999 XL ₁₅₀	1999 12 08.16910	03 51 46.10	+19 12 37.0	21.1 V	691
1999 XS ₁₄₉	1999 12 13.22875	03 39 09.09	+18 54 41.9	21.5 V	691	1999 XL ₁₅₀	1999 12 08.19163	03 51 44.95	+19 12 34.6	20.9 V	691
1999 XS ₁₄₉	1999 12 13.25092	03 39 08.15	+18 54 34.6	20.6 V	691	1999 XL ₁₅₀	1999 12 13.28418	03 47 53.36	+19 05 18.1	21.5 V	691
1999 XT ₁₄₉	* 1999 12 08.14028	03 43 04.26	+19 27 36.1	21.2 V	691	1999 XL ₁₅₀	1999 12 13.31094	03 47 52.14	+19 05 15.8	21.2 V	691
1999 XT ₁₄₉	1999 12 08.16306	03 43 03.10	+19 27 30.7	21.6 V	691	1999 XL ₁₅₀	1999 12 13.34437	03 47 50.67	+19 05 13.4	21.4 V	691
1999 XT ₁₄₉	1999 12 08.18559	03 43 01.97	+19 27 24.9	21.5 V	691	1999 XM ₁₅₀	* 1999 12 08.14638	03 51 53.12	+19 17 36.3	20.9 V	691
1999 XT ₁₄₉	1999 12 13.27814	03 39 09.87	+19 07 26.7	21.4 V	691	1999 XM ₁₅₀	1999 12 08.16917	03 51 52.00	+19 17 32.4	21.4 V	691
1999 XT ₁₄₉	1999 12 13.30490	03 39 08.70	+19 07 20.3	21.6 V	691	1999 XM ₁₅₀	1999 12 08.19170	03 51 50.94	+19 17 27.9	21.4 V	691
1999 XT ₁₄₉	1999 12 13.33833	03 39 07.20	+19 07 12.1	21.2 V	691	1999 XM ₁₅₀	1999 12 13.21253	03 48 06.12	+19 02 16.0	21.8 V	691
1999 XU ₁₄₉	* 1999 12 08.14073	03 43 43.69	+19 19 04.5	20.7 V	691	1999 XM ₁₅₀	1999 12 13.23493	03 48 05.16	+19 02 12.2	21.0 V	691
1999 XU ₁₄₉	1999 12 08.16352	03 43 42.34	+19 19 02.1	20.7 V	691	1999 XM ₁₅₀	1999 12 13.25711	03 48 04.18	+19 02 08.7	21.1 V	691
1999 XU ₁₄₉	1999 12 08.18604	03 43 40.98	+19 19 00.3	21.0 V	691	1999 XN ₁₅₀	* 1999 12 08.20445	03 31 37.80	+19 46 04.8	20.8 V	691
1999 XU ₁₄₉	1999 12 13.27807	03 39 04.33	+19 11 33.1	21.3 V	691	1999 XN ₁₅₀	1999 12 08.24363	03 31 35.68	+19 45 54.8	21.3 V	691
1999 XU ₁₄₉	1999 12 13.30483	03 39 02.93	+19 11 30.8	21.1 V	691	1999 XN ₁₅₀	1999 12 08.27377	03 31 34.02	+19 45 46.8	21.4 V	691
1999 XU ₁₄₉	1999 12 13.33826	03 39 01.18	+19 11 28.2	21.1 V	691	1999 XN ₁₅₀	1999 12 13.26999	03 27 24.65	+19 24 09.2	20.9 V	691
1999 XV ₁₄₉	* 1999 12 08.14144	03 44 44.95	+19 30 47.5	21.1 V	691	1999 XN ₁₅₀	1999 12 13.29675	03 27 23.36	+19 24 02.5	21.2 V	691
1999 XV ₁₄₉	1999 12 08.16423	03 44 43.87	+19 30 45.0	21.0 V	691	1999 XN ₁₅₀	1999 12 13.33019	03 27 21.76	+19 23 53.9	21.4 V	691
1999 XV ₁₄₉	1999 12 08.18675	03 44 42.76	+19 30 43.3	21.1 V	691	1999 XO ₁₅₀	* 1999 12 08.20736	03 35 49.72	+19 38 28.2	21.4 V	691
1999 XV ₁₄₉	1999 12 13.27944	03 41 02.52	+19 23 36.7	21.1 V	691	1999 XO ₁₅₀	1999 12 08.24654	03 35 47.93	+19 38 14.9	21.9 V	691
1999 XV ₁₄₉	1999 12 13.30620	03 41 01.40	+19 23 34.5	21.5 V	691	1999 XO ₁₅₀	1999 12 08.27668	03 35 46.61	+19 38 04.3	21.6 V	691
1999 XV ₁₄₉	1999 12 13.33963	03 41 00.00	+19 23 31.9	21.2 V	691	1999 XO ₁₅₀	1999 12 13.27344	03 32 23.02	+19 09 54.6	21.3 V	691
1999 XW ₁₄₉	* 1999 12 08.14279	03 46 41.86	+19 10 46.9	20.9 V	691	1999 XO ₁₅₀	1999 12 13.30020	03 32 21.99	+19 09 45.8	21.5 V	691
1999 XW ₁₄₉	1999 12 08.16558	03 46 40.75	+19 10 46.1	20.8 V	691	1999 XO ₁₅₀	1999 12 13.33364	03 32 20.64	+19 09 34.4	21.9 V	691
1999 XW ₁₄₉	1999 12 08.18810	03 46 39.66	+19 10 45.3	20.9 V	691	1999 XP ₁₅₀	* 1999 12 08.20942	03 38 48.44	+19 41 06.5	21.4 V	691
1999 XW ₁₄₉	1999 12 13.28077	03 42 57.94	+19 07 51.6	21.0 V	691	1999 XP ₁₅₀	1999 12 08.24860	03 38 46.35	+19 40 59.1	21.3 V	691
1999 XW ₁₄₉	1999 12 13.30753	03 42 56.81	+19 07 50.7	21.1 V	691	1999 XP ₁₅₀	1999 12 08.27874	03 38 44.69	+19 40 51.1	21.6 V	691
1999 XW ₁₄₉	1999 12 13.34096	03 42 55.42	+19 07 49.7	21.0 V	691	1999 XP ₁₅₀	1999 12 13.27514	03 34 50.61	+19 23 19.6	21.3 V	691
1999 XX ₁₄₉	* 1999 12 08.14319	03 47 16.91	+19 11 48.3	20.9 V	691	1999 XP ₁₅₀	1999 12 13.30190	03 34 49.37	+19 23 14.0	21.3 V	691
1999 XX ₁₄₉	1999 12 08.16598	03 47 15.68	+19 11 43.0	21.2 V							

1999 XW ₁₅₀	1999 12 08.28275	03 44 31.80	+19 58 10.6	21.1 V	691	1999 XU ₁₅₁	2000 01 08.43936	07 52 58.33	+22 44 38.0	19.0 V	691
1999 XW ₁₅₀	1999 12 13.27929	03 40 49.50	+19 28 50.8	21.2 V	691	1999 XU ₁₅₁	2000 01 08.46176	07 52 56.89	+22 44 38.7	18.8 V	691
1999 XW ₁₅₀	1999 12 13.30605	03 40 48.34	+19 28 41.7	21.1 V	691	1999 XU ₁₅₁	2000 01 08.48755	07 52 55.24	+22 44 39.6	18.7 V	691
1999 XW ₁₅₀	1999 12 13.33948	03 40 46.93	+19 28 30.1	21.1 V	691	1999 XU ₁₅₁	2000 01 13.35065	07 47 47.42	+22 47 46.0	18.5 V	691
1999 XX ₁₅₀	* 1999 12 08.21559	03 47 43.16	+19 36 06.0	20.9 V	691	1999 XU ₁₅₁	2000 01 13.37325	07 47 45.93	+22 47 46.7	18.7 V	691
1999 XX ₁₅₀	1999 12 08.25478	03 47 41.46	+19 35 52.6	21.7 V	691	1999 XU ₁₅₁	2000 01 13.40025	07 47 44.14	+22 47 47.0	18.2 V	691
1999 XX ₁₅₀	1999 12 08.28492	03 47 40.01	+19 35 42.9	21.0 V	691	1999 XV ₁₅₁	* 1999 12 07.37008	08 16 35.09	+22 28 24.7	20.3 V	691
1999 XX ₁₅₀	1999 12 13.28162	03 44 11.41	+19 08 32.8	21.5 V	691	1999 XV ₁₅₁	1999 12 07.39479	08 16 34.59	+22 28 24.6	20.1 V	691
1999 XX ₁₅₀	1999 12 13.30838	03 44 10.29	+19 08 23.9	21.3 V	691	1999 XV ₁₅₁	1999 12 07.41847	08 16 34.14	+22 28 23.6	20.1 V	691
1999 XX ₁₅₀	1999 12 13.34181	03 44 08.93	+19 08 13.5	21.3 V	691	1999 XV ₁₅₁	1999 12 14.38750	08 13 38.18	+22 25 46.1	20.4 V	691
1999 XY ₁₅₀	* 1999 12 08.21718	03 50 00.60	+19 53 26.0	20.4 V	691	1999 XV ₁₅₁	1999 12 14.41753	08 13 37.17	+22 25 45.8	20.9 V	691
1999 XY ₁₅₀	1999 12 08.25636	03 49 58.73	+19 53 14.4	20.6 V	691	1999 XV ₁₅₁	1999 12 14.44065	08 13 36.37	+22 25 45.4	21.0 V	691
1999 XY ₁₅₀	1999 12 08.28650	03 49 57.30	+19 53 05.5	20.5 V	691	1999 XV ₁₅₁	2000 01 08.36016	07 51 42.25	+22 30 27.2	18.8 V	691
1999 XY ₁₅₀	1999 12 13.28309	03 46 18.74	+19 28 47.9	20.7 V	691	1999 XV ₁₅₁	2000 01 08.38797	07 51 40.30	+22 30 27.5	18.4 V	691
1999 XY ₁₅₀	1999 12 13.30985	03 46 17.60	+19 28 40.1	20.8 V	691	1999 XV ₁₅₁	2000 01 08.41587	07 51 38.34	+22 30 27.8	18.5 V	691
1999 XY ₁₅₀	1999 12 13.34328	03 46 16.17	+19 28 30.9	20.6 V	691	1999 XV ₁₅₁	2000 01 11.32094	07 48 18.18	+22 30 53.9	18.6 V	691
1999 XK ₁₅₁	* 1999 12 07.35307	07 52 01.87	+22 09 17.9	19.6 V	691	1999 XV ₁₅₁	2000 01 11.34423	07 48 16.51	+22 30 53.9	18.6 V	691
1999 XK ₁₅₁	1999 12 07.37779	07 52 01.18	+22 09 21.0	19.6 V	691	1999 XV ₁₅₁	2000 01 11.36740	07 48 14.85	+22 30 54.1	18.6 V	691
1999 XK ₁₅₁	1999 12 07.40146	07 52 00.53	+22 09 23.6	20.3 V	691	1999 XW ₁₅₁	* 1999 12 07.44127	07 50 19.46	+22 50 50.3	19.0 V	691
1999 XK ₁₅₁	1999 12 14.37000	07 48 22.31	+22 24 19.0	19.8 V	691	1999 XW ₁₅₁	1999 12 07.46458	07 50 19.06	+22 50 49.3	19.0 V	691
1999 XK ₁₅₁	1999 12 14.40003	07 48 21.20	+22 24 22.8	20.0 V	691	1999 XW ₁₅₁	1999 12 07.48871	07 50 18.63	+22 50 48.1	19.0 V	691
1999 XK ₁₅₁	1999 12 14.42315	07 48 20.34	+22 24 26.0	20.4 V	691	1999 XW ₁₅₁	1999 12 14.44630	07 47 38.62	+22 46 56.5	19.3 V	691
1999 XK ₁₅₁	1999 12 17.46398	07 46 26.74	+22 31 33.3	19.5 V	691	1999 XW ₁₅₁	1999 12 14.48016	07 47 37.48	+22 46 55.3	19.4 V	691
1999 XK ₁₅₁	1999 12 17.48648	07 46 25.83	+22 31 36.4	19.5 V	691	1999 XW ₁₅₁	1999 12 14.50282	07 47 36.71	+22 46 54.6	20.1 V	691
1999 XK ₁₅₁	1999 12 17.50871	07 46 24.96	+22 31 39.3	19.7 V	691	1999 XW ₁₅₁	* 1999 12 07.44240	07 51 57.68	+22 39 50.7	18.4 V	691
1999 XK ₁₅₁	1999 12 18.31517	07 45 53.07	+22 33 35.4	20.0 V	691	1999 XX ₁₅₁	1999 12 07.46572	07 51 57.28	+22 39 51.3	18.4 V	691
1999 XK ₁₅₁	1999 12 18.33759	07 45 52.11	+22 33 39.2	19.4 V	691	1999 XX ₁₅₁	1999 12 07.48984	07 51 56.85	+22 39 52.2	17.8 V	691
1999 XK ₁₅₁	1999 12 18.36010	07 45 51.21	+22 33 42.2	19.3 V	691	1999 XX ₁₅₁	1999 12 14.44732	07 49 19.98	+22 45 57.3	18.5 V	691
1999 XL ₁₅₁	* 1999 12 07.35601	07 56 16.93	+22 12 29.5	21.3 V	691	1999 XX ₁₅₁	1999 12 14.48118	07 49 18.86	+22 45 59.3	17.9 V	691
1999 XL ₁₅₁	1999 12 07.38073	07 56 16.15	+22 12 31.3	21.7 V	691	1999 XX ₁₅₁	1999 12 14.50383	07 49 18.12	+22 46 00.7	17.9 V	691
1999 XL ₁₅₁	1999 12 07.40440	07 56 15.45	+22 12 32.4	21.4 V	691	1999 XY ₁₅₁	* 1999 12 07.44572	07 56 45.19	+22 40 44.6	20.8 V	691
1999 XL ₁₅₁	1999 12 14.37263	07 52 09.36	+22 22 07.8	21.6 V	691	1999 XY ₁₅₁	1999 12 07.46904	07 56 44.64	+22 40 44.4	20.8 V	691
1999 XL ₁₅₁	1999 12 14.40265	07 52 08.07	+22 22 10.4	21.8 V	691	1999 XY ₁₅₁	1999 12 07.49315	07 56 44.03	+22 40 44.1	20.8 V	691
1999 XL ₁₅₁	1999 12 14.42576	07 52 07.05	+22 22 12.4	22.2 V	691	1999 XY ₁₅₁	1999 12 14.45015	07 53 24.46	+22 40 02.6	21.6 V	691
1999 XM ₁₅₁	* 1999 12 07.35610	07 56 24.64	+22 11 14.5	19.8 V	691	1999 XY ₁₅₁	1999 12 14.48400	07 53 23.18	+22 40 02.5	21.5 V	691
1999 XM ₁₅₁	1999 12 07.38082	07 56 23.95	+22 11 13.2	19.7 V	691	1999 XY ₁₅₁	1999 12 14.50665	07 53 22.36	+22 40 02.4	21.3 V	691
1999 XM ₁₅₁	1999 12 07.40449	07 56 23.30	+22 11 12.3	20.3 V	691	1999 XZ ₁₅₁	* 1999 12 07.44780	07 59 45.47	+22 57 41.0	19.4 V	691
1999 XM ₁₅₁	1999 12 14.37297	07 52 38.89	+22 05 41.0	19.5 V	691	1999 XZ ₁₅₁	1999 12 07.47111	07 59 44.69	+22 57 42.3	19.9 V	691
1999 XM ₁₅₁	1999 12 14.40299	07 52 37.70	+22 05 39.8	19.6 V	691	1999 XZ ₁₅₁	1999 12 07.49523	07 59 43.89	+22 57 43.4	19.9 V	691
1999 XM ₁₅₁	1999 12 14.42611	07 52 36.78	+22 05 38.7	19.8 V	691	1999 XZ ₁₅₁	1999 12 14.45149	07 55 21.35	+23 05 01.8	20.9 V	691
1999 XN ₁₅₁	* 1999 12 07.35750	07 58 25.79	+22 01 30.6	21.1 V	691	1999 XZ ₁₅₁	1999 12 14.48534	07 55 19.78	+23 05 03.9	20.8 V	691
1999 XN ₁₅₁	1999 12 07.38222	07 58 25.20	+22 01 33.8	21.1 V	691	1999 XZ ₁₅₁	1999 12 14.50799	07 55 18.73	+23 05 05.6	20.3 V	691
1999 XN ₁₅₁	1999 12 07.40590	07 58 24.66	+22 01 36.9	20.7 V	691	1999 XB ₁₅₂	* 1999 12 08.14248	03 46 15.34	+19 15 10.5	20.6 V	691
1999 XN ₁₅₁	1999 12 14.37479	07 55 16.66	+22 17 46.1	21.4 V	691	1999 XB ₁₅₂	1999 12 08.16527	03 46 14.00	+19 15 18.4	20.5 V	691
1999 XN ₁₅₁	1999 12 14.40481	07 55 15.62	+22 17 50.9	21.3 V	691	1999 XB ₁₅₂	1999 12 08.18779	03 46 12.62	+19 15 26.2	20.4 V	691
1999 XN ₁₅₁	1999 12 14.42793	07 55 14.90	+22 17 54.4	21.6 V	691	1999 XB ₁₅₂	1999 12 14.10529	03 40 50.43	+19 49 45.1	20.7 V	691
1999 XO ₁₅₁	* 1999 12 07.35895	08 00 31.11	+22 28 17.1	20.5 V	691	1999 XB ₁₅₂	1999 12 14.12768	03 40 49.30	+19 49 53.1	20.8 V	691
1999 XO ₁₅₁	1999 12 07.38367	08 00 30.71	+22 28 17.4	20.5 V	691	1999 XB ₁₅₂	1999 12 14.15046	03 40 48.09	+19 50 01.1	20.9 V	691
1999 XO ₁₅₁	1999 12 07.40735	08 00 30.32	+22 28 17.3	20.6 V	691	1999 XC ₁₅₂	* 1999 12 08.20451	03 31 42.96	+19 47 40.6	20.5 V	691
1999 XO ₁₅₁	1999 12 14.37673	07 58 05.14	+22 30 43.9	20.7 V	691	1999 XC ₁₅₂	1999 12 08.24369	03 31 40.77	+19 47 40.7	20.6 V	691
1999 XO ₁₅₁	1999 12 14.40676	07 58 04.25	+22 30 45.0	20.9 V	691	1999 XC ₁₅₂	1999 12 08.27383	03 31 39.13	+19 47 40.2	20.3 V	691
1999 XO ₁₅₁	1999 12 14.42988	07 58 03.57	+22 30 45.8	21.4 V	691	1999 XC ₁₅₂	1999 12 14.09555	03 26 46.69	+19 47 12.1	21.2 V	691
1999 XO ₁₅₁	1999 12 17.47040	07 56 30.57	+22 32 45.6	20.3 V	691	1999 XC ₁₅₂	1999 12 14.11794	03 26 45.62	+19 47 12.3	20.6 V	691
1999 XO ₁₅₁	1999 12 17.49290	07 56 29.77	+22 32 46.5	20.2 V	691	1999 XC ₁₅₂	1999 12 14.14072	03 26 44.54	+19 47 12.3	20.8 V	691
1999 XO ₁₅₁	1999 12 17.51513	07 56 28.98	+22 32 47.1	20.2 V	691	1999 XD ₁₅₂	* 1999 12 08.20618	03 34 08.01	+19 43 39.7	20.3 V	691
1999 XO ₁₅₁	1999 12 18.32144	07 56 01.78	+22 33 24.0	20.2 V	691	1999 XD ₁₅₂	1999 12 08.24536	03 34 05.95	+19 43 37.1	20.5 V	691
1999 XO ₁₅₁	1999 12 18.34385	07 56 01.01	+22 33 25.1	20.1 V	691	1999 XD ₁₅₂	1999 12 08.27550	03 34 04.36	+19 43 35.0	20.5 V	691
1999 XO ₁₅₁	1999 12 18.36635	07 56 00.13	+22 33 26.1	19.9 V	691	1999 XD ₁₅₂	1999 12 14.09752	03 29 37.00	+19 38 02.9	20.4 V	691
1999 XP ₁₅₁	* 1999 12 07.36307	08 06 28.60	+22 11 36.7	19.2 V	691	1999 XD ₁₅₂	1999 12 14.11991	03 29 36.03	+19 38 02.2	20.3 V	691
1999 XP ₁₅₁	1999 12 07.38779	08 06 27.95	+22 11 38.2	18.9 V	691	1999 XD ₁₅₂	1999 12 14.14269	03 29 35.06	+19 38 00.1	21.1 V	691
1999 XP ₁₅₁	1999 12 07.41147	08 06 27.33	+22 11 39.7	19.0 V	691	1999 XE ₁₅₂	* 1999 12 08.20663	03 34 47.10	+19 50 36.4	21.7 V	691
1999 XP ₁₅₁	1999 12 14.38004	08 02 51.54	+22 19 38.4	19.2 V	691	1999 XE ₁₅₂	1999 12 08.24581	03 34 44.99	+19 50 38.8	20.7 V	691
1999 XP ₁₅₁	1999 12 14.41006	08 02 50.36	+22 19 41.1	20.0 V	691	1999 XE ₁₅₂	1999 12 08.27596	03 34 43.47	+19 50 34.1	21.7 V	691
1999 XP ₁₅₁	1999 12 14.43318	08 02 49.45	+22 19 42.8	19.8 V	691	1999 XE ₁₅₂	1999 12 14.09789	03 30 09.28	+19 48 08.7	22.2 V	691
1999 XQ ₁₅₁	* 1999 12 07.36403	08 07 51.51	+22 18 08.5	20.5 V	691	1999 XE ₁₅₂	1999 12 14.12028	03 30 08.21	+19 48 08.2	21.6 V	691
1999 XQ ₁₅₁	1999 12 07.38875	08 07 50.95	+22 18 11.0	20.6 V	691	1999 XE ₁₅₂	1999 12 14.14306	03 30 07.23	+19 48 07.7	21.8 V	691
1999 XQ ₁₅₁	1999 12 07.41243	08 07 50.42	+22 18 13.2	20.6 V	691	1999 XF ₁₅₂	* 1999 12 08.20815	03 36 58.96	+19 51 02.0	19.4 V	691
1999 XQ ₁₅₁	1999 12 14.38137	08 04 46.47	+22 30 14.5	20.7 V	691	1999 XF					

1999 XU ₁₆₂	1999 12 15.36872	07 47 14.14	+19 23 04.7	19.2 V	691	1999 XL ₁₆₃	2000 01 10.40333	07 47 35.53	+21 00 06.4	19.4 V	691
1999 XU ₁₆₂	1999 12 15.39140	07 47 13.38	+19 23 08.1	19.1 V	691	1999 XM ₁₆₃	* 1999 12 08.41771	08 11 46.09	+19 58 04.6	20.7 V	691
1999 XV ₁₆₂	* 1999 12 08.30076	07 50 25.65	+19 07 40.2	21.2 V	691	1999 XM ₁₆₃	* 1999 12 08.45093	08 11 45.49	+19 59 50.0	20.5 V	691
1999 XV ₁₆₂	1999 12 08.34176	07 50 24.51	+19 07 41.9	21.4 V	691	1999 XM ₁₆₃	1999 12 08.47439	08 11 45.07	+19 59 08.5	20.5 V	691
1999 XV ₁₆₂	1999 12 08.37687	07 50 23.53	+19 07 43.3	21.3 V	691	1999 XM ₁₆₃	1999 12 15.43713	08 09 13.70	+20 27 17.5	21.1 V	691
1999 XV ₁₆₂	1999 12 15.34623	07 46 46.02	+19 13 20.5	20.7 V	691	1999 XM ₁₆₃	1999 12 15.44308	08 09 13.51	+20 27 18.4	21.1 V	691
1999 XV ₁₆₂	1999 12 15.36856	07 46 45.15	+19 13 22.4	20.8 V	691	1999 XM ₁₆₃	1999 12 15.45048	08 09 13.25	+20 27 19.5	21.3 V	691
1999 XV ₁₆₂	1999 12 15.39123	07 46 44.31	+19 13 23.6	21.0 V	691	1999 XN ₁₆₃	* 1999 12 08.41963	08 14 32.18	+19 56 33.9	20.9 V	691
1999 XW ₁₆₂	* 1999 12 08.30129	07 51 11.79	+18 59 50.1	19.8 V	691	1999 XN ₁₆₃	1999 12 08.45284	08 14 31.43	+19 56 33.7	21.7 V	691
1999 XW ₁₆₂	1999 12 08.34230	07 51 11.17	+18 59 54.1	19.5 V	691	1999 XN ₁₆₃	1999 12 08.47631	08 14 30.94	+19 56 33.6	21.4 V	691
1999 XW ₁₆₂	1999 12 08.37741	07 51 10.65	+18 59 57.3	19.4 V	691	1999 XN ₁₆₃	1999 12 15.47331	08 11 25.71	+19 59 21.0	20.8 V	691
1999 XW ₁₆₂	1999 12 15.34725	07 48 51.30	+19 13 18.7	19.1 V	691	1999 XN ₁₆₃	1999 12 15.49542	08 11 24.94	+19 59 22.2	20.5 V	691
1999 XW ₁₆₂	1999 12 15.36957	07 48 50.63	+19 13 22.5	19.4 V	691	1999 XN ₁₆₃	1999 12 15.51710	08 11 24.16	+19 59 22.6	20.8 V	691
1999 XW ₁₆₂	1999 12 15.39223	07 48 49.95	+19 13 25.6	19.5 V	691	1999 XO ₁₆₃	* 1999 12 08.42030	08 15 30.49	+19 58 05.8	19.1 V	691
1999 XX ₁₆₂	* 1999 12 08.30195	07 52 08.70	+19 20 37.6	21.7 V	691	1999 XO ₁₆₃	1999 12 08.45352	08 15 30.22	+19 58 09.3	19.5 V	691
1999 XX ₁₆₂	1999 12 08.34295	07 52 07.64	+19 20 33.8	21.5 V	691	1999 XO ₁₆₃	1999 12 08.47699	08 15 30.04	+19 58 12.1	20.0 V	691
1999 XX ₁₆₂	1999 12 08.37806	07 52 06.79	+19 20 30.8	21.2 V	691	1999 XO ₁₆₃	1999 12 15.44037	08 13 58.86	+20 14 41.6	19.6 V	691
1999 XX ₁₆₂	1999 12 15.34709	07 48 37.84	+19 11 38.3	20.9 V	691	1999 XO ₁₆₃	1999 12 15.44632	08 13 58.72	+20 14 42.6	19.8 V	691
1999 XX ₁₆₂	1999 12 15.36941	07 48 36.96	+19 11 37.1	21.4 V	691	1999 XO ₁₆₃	1999 12 15.45372	08 13 58.54	+20 14 43.9	19.8 V	691
1999 XX ₁₆₂	1999 12 15.39207	07 48 36.09	+19 11 35.9	21.6 V	691	1999 XO ₁₆₃	2000 01 02.37751	08 02 59.01	+21 20 08.7	17.9 V	691
1999 XY ₁₆₂	* 1999 12 08.30308	07 53 46.61	+19 07 04.0	21.9 V	691	1999 XO ₁₆₃	2000 01 02.40128	08 02 57.74	+21 20 14.6	18.3 V	691
1999 XY ₁₆₂	1999 12 08.34408	07 53 45.55	+19 07 11.3	21.0 V	691	1999 XO ₁₆₃	2000 01 02.42412	08 02 56.53	+21 20 20.5	18.3 V	691
1999 XY ₁₆₂	1999 12 08.37919	07 53 44.60	+19 07 18.0	21.8 V	691	1999 XO ₁₆₃	2000 01 06.38803	07 59 25.76	+21 37 27.3	17.4 V	691
1999 XY ₁₆₂	1999 12 15.34815	07 50 09.60	+19 30 38.4	21.1 V	691	1999 XO ₁₆₃	2000 01 06.41084	07 59 24.45	+21 37 33.2	17.5 V	691
1999 XY ₁₆₂	1999 12 15.37047	07 50 08.74	+19 30 43.5	20.9 V	691	1999 XO ₁₆₃	2000 01 06.43385	07 59 23.12	+21 37 39.2	18.6 V	691
1999 XY ₁₆₂	1999 12 15.39313	07 50 07.91	+19 30 48.4	20.8 V	691	1999 XO ₁₆₃	2000 01 11.39461	07 54 40.56	+21 59 15.0	17.3 V	691
1999 XZ ₁₆₂	* 1999 12 08.30597	07 57 57.54	+19 00 53.1	21.1 V	691	1999 XO ₁₆₃	2000 01 11.41690	07 54 39.21	+21 59 20.7	17.3 V	691
1999 XZ ₁₆₂	1999 12 08.34697	07 57 56.18	+19 00 54.0	20.5 V	691	1999 XO ₁₆₃	2000 01 11.43908	07 54 37.85	+21 59 25.9	17.2 V	691
1999 XZ ₁₆₂	1999 12 08.38208	07 57 54.94	+19 00 54.4	21.3 V	691	1999 XF ₁₆₃	* 1999 12 08.42037	08 15 36.26	+19 41 03.1	20.8 V	691
1999 XZ ₁₆₂	1999 12 15.35046	07 53 29.07	+19 04 34.6	21.0 V	691	1999 XF ₁₆₃	1999 12 08.45359	08 15 35.58	+19 41 10.1	21.6 V	691
1999 XZ ₁₆₂	1999 12 15.37277	07 53 28.08	+19 04 35.6	20.8 V	691	1999 XF ₁₆₃	1999 12 08.47705	08 15 35.06	+19 41 14.6	21.0 V	691
1999 XZ ₁₆₂	1999 12 15.39543	07 53 27.07	+19 04 36.9	21.2 V	691	1999 XF ₁₆₃	1999 12 15.43961	08 12 52.50	+20 08 18.4	20.7 V	691
1999 XA ₁₆₃	* 1999 12 08.30728	07 59 50.44	+19 18 22.5	18.5 V	691	1999 XF ₁₆₃	1999 12 15.44555	08 12 52.29	+20 08 19.8	20.8 V	691
1999 XA ₁₆₃	1999 12 08.34828	07 59 49.60	+19 18 21.8	18.6 V	691	1999 XF ₁₆₃	1999 12 15.45295	08 12 52.13	+20 08 21.3	20.9 V	691
1999 XA ₁₆₃	1999 12 08.38339	07 59 48.89	+19 18 20.9	18.5 V	691	1999 XQ ₁₆₃	* 1999 12 13.36680	08 08 38.44	+20 37 17.3	21.6 V	691
1999 XA ₁₆₃	1999 12 15.35275	07 56 47.60	+19 17 56.5	18.2 V	691	1999 XQ ₁₆₃	1999 12 13.40089	08 08 37.24	+20 37 18.1	22.2 V	691
1999 XA ₁₆₃	1999 12 15.37506	07 56 46.79	+19 17 57.1	18.3 V	691	1999 XQ ₁₆₃	1999 12 13.42361	08 08 36.46	+20 37 19.0	21.5 V	691
1999 XA ₁₆₃	1999 12 15.39772	07 56 45.95	+19 17 57.5	18.8 V	691	1999 XQ ₁₆₃	1999 12 15.43651	08 07 26.60	+20 38 15.2	20.2 V	691
1999 XB ₁₆₃	* 1999 12 08.30797	08 00 50.86	+19 16 37.0	20.9 V	691	1999 XQ ₁₆₃	1999 12 15.44246	08 07 26.37	+20 38 15.0	21.0 V	691
1999 XB ₁₆₃	1999 12 08.34897	08 00 49.55	+19 16 35.5	20.6 V	691	1999 XQ ₁₆₃	1999 12 15.44986	08 07 26.09	+20 38 15.3	20.3 V	691
1999 XB ₁₆₃	1999 12 08.38408	08 00 48.48	+19 16 34.1	20.9 V	691	1999 XR ₁₆₃	* 1999 12 13.36869	08 11 21.60	+20 39 01.8	22.5 V	691
1999 XB ₁₆₃	1999 12 15.35258	07 56 32.89	+19 13 28.4	21.2 V	691	1999 XR ₁₆₃	1999 12 13.40277	08 11 20.34	+20 38 57.3	22.0 V	691
1999 XB ₁₆₃	1999 12 15.37489	07 56 31.86	+19 13 28.3	21.2 V	691	1999 XR ₁₆₃	1999 12 13.42549	08 11 19.47	+20 38 54.7	21.4 V	691
1999 XB ₁₆₃	1999 12 15.39755	07 56 30.85	+19 13 28.0	21.1 V	691	1999 XR ₁₆₃	1999 12 15.43768	08 10 05.39	+20 34 54.0	22.2 V	691
1999 XC ₁₆₃	* 1999 12 08.31075	08 04 51.65	+19 24 15.0	22.0 V	691	1999 XR ₁₆₃	1999 12 15.44362	08 10 05.13	+20 34 53.0	21.8 V	691
1999 XC ₁₆₃	1999 12 08.35176	08 04 51.18	+19 24 15.4	21.1 V	691	1999 XR ₁₆₃	1999 12 15.45102	08 10 04.83	+20 34 52.5	21.7 V	691
1999 XC ₁₆₃	1999 12 08.38688	08 04 50.75	+19 24 15.8	21.4 V	691	1999 XS ₁₆₃	* 1999 12 13.36947	08 12 29.52	+20 36 08.4	21.5 V	691
1999 XC ₁₆₃	1999 12 15.35691	08 02 48.44	+19 28 20.2	20.7 V	691	1999 XS ₁₆₃	1999 12 13.40356	08 12 28.51	+20 36 08.1	21.7 V	691
1999 XC ₁₆₃	1999 12 15.37923	08 02 47.83	+19 28 21.7	20.9 V	691	1999 XS ₁₆₃	1999 12 13.42628	08 12 27.83	+20 36 07.6	21.6 V	691
1999 XC ₁₆₃	1999 12 15.40189	08 02 47.19	+19 28 23.0	20.8 V	691	1999 XS ₁₆₃	1999 12 15.43869	08 11 32.69	+20 36 39.1	21.6 V	691
1999 XD ₁₆₃	* 1999 12 08.31590	08 12 17.22	+19 00 21.1	21.0 V	691	1999 XS ₁₆₃	1999 12 15.44463	08 11 32.49	+20 36 39.5	21.9 V	691
1999 XD ₁₆₃	1999 12 08.35690	08 12 16.34	+19 00 22.4	21.3 V	691	1999 XS ₁₆₃	1999 12 15.45203	08 11 32.27	+20 36 40.5	21.7 V	691
1999 XD ₁₆₃	1999 12 08.39201	08 12 15.52	+19 00 23.0	21.1 V	691	1999 XT ₁₆₃	* 1999 12 13.43940	07 56 58.86	+21 29 44.1	20.2 V	691
1999 XD ₁₆₃	1999 12 15.36142	08 09 19.39	+19 05 42.9	21.0 V	691	1999 XT ₁₆₃	1999 12 13.46188	07 56 58.43	+21 29 50.2	20.2 V	691
1999 XD ₁₆₃	1999 12 15.38374	08 09 18.69	+19 05 44.1	21.2 V	691	1999 XT ₁₆₃	1999 12 13.48448	07 56 57.96	+21 29 55.9	20.1 V	691
1999 XD ₁₆₃	1999 12 15.40640	08 09 17.96	+19 05 45.6	21.2 V	691	1999 XT ₁₆₃	1999 12 15.41746	07 56 20.72	+21 38 43.1	19.7 V	691
1999 XE ₁₆₃	* 1999 12 08.31790	08 15 10.91	+19 10 58.1	20.1 V	691	1999 XT ₁₆₃	1999 12 15.42416	07 56 20.57	+21 38 46.5	20.0 V	691
1999 XE ₁₆₃	1999 12 08.35891	08 15 10.09	+19 10 59.8	20.1 V	691	1999 XT ₁₆₃	1999 12 15.43022	07 56 20.42	+21 38 48.3	20.1 V	691
1999 XE ₁₆₃	1999 12 08.39402	08 15 09.32	+19 11 01.2	19.9 V	691	1999 XQ ₁₆₄	2000 01 11.45828	09 01 38.81	+16 51 25.3	17.7 V	691
1999 XE ₁₆₃	1999 12 15.36345	08 12 15.25	+19 17 21.2	20.1 V	691	1999 XQ ₁₆₄	2000 01 11.47987	09 01 37.00	+16 51 10.1	17.3 V	691
1999 XE ₁₆₃	1999 12 15.38577	08 12 14.56	+19 17 22.8	20.3 V	691	1999 XQ ₁₆₄	2000 01 11.53543	09 01 32.38	+16 50 30.8	17.3 V	691
1999 XE ₁₆₃	1999 12 15.40843	08 12 13.83	+19 17 24.3	20.2 V	691	1999 XU ₁₆₄	2000 01 11.47077	09 19 40.85	+17 03 04.8	17.3 V	691
1999 XE ₁₆₃	2000 01 16.35689	07 46 17.38	+20 20 31.9	18.0 V	691	1999 XU ₁₆₄	2000 01 11.49237	09 19 39.91	+17 03 01.0	17.2 V	691
1999 XE ₁₆₃	2000 01 16.38412	07 46 15.79	+20 20 35.1	18.4 V	691	1999 XU ₁₆₄	2000 01 11.54796	09 19 37.52	+17 02 50.8	17.2 V	691
1999 XE ₁₆₃	2000 01 16.40647	07 46 14.46	+20 20 38.0	18.5 V	691	1999 XR ₁₆₅	2000 01 09.41990	09 01 34.60	+15 46 59.5	17.2 V	691
1999 XF ₁₆₃	* 1999 12 08.31828	08 15 43.79	+19 11 43.3	20.0 V	691	1999 XR ₁₆₅	2000 01 09.44133	09 01 32.99	+15 46 48.3	17.5 V	691
1999 XF ₁₆₃	1999 12 08.35929	08 15 43.32	+19 11 42.4	20.2 V	691	1999 XR ₁₆₅	2000 01 09.46281	09 01 31.25	+15 46 39.1	17.3 V	691
1999 XF ₁₆₃	1999 12 08.39440	08 15 42.88	+19 11 41.8	20.2 V	691						

2000 JAN. 24

M.P.S. 8435

1999 XZ ₂₁₅	1999 12 16.35095	07 46 16.10	+20 44 19.1	19.0 V	691	1999 XS ₂₁₆	1999 12 13.39265	07 56 43.75	+20 35 56.6	19.6 V	691
1999 XZ ₂₁₅	1999 12 16.37388	07 46 14.99	+20 44 17.8	18.8 V	691	1999 XS ₂₁₆	1999 12 13.41537	07 56 42.91	+20 36 03.4	19.7 V	691
1999 XZ ₂₁₅	1999 12 16.39785	07 46 13.84	+20 44 16.3	19.0 V	691	1999 XS ₂₁₆	1999 12 16.35630	07 54 53.60	+20 51 11.7	19.4 V	691
1999 XA ₂₁₆	* 1999 12 13.35294	07 48 37.39	+20 40 55.0	22.1 V	691	1999 XS ₂₁₆	1999 12 16.37923	07 54 52.63	+20 51 19.0	19.4 V	691
1999 XA ₂₁₆	1999 12 13.38703	07 48 36.26	+20 40 54.5	22.0 V	691	1999 XS ₂₁₆	1999 12 16.40319	07 54 51.61	+20 51 26.7	19.5 V	691
1999 XA ₂₁₆	1999 12 13.40974	07 48 35.49	+20 40 54.0	21.7 V	691	1999 XT ₂₁₆	* 1999 12 13.35863	07 56 50.81	+20 52 34.9	19.6 V	691
1999 XA ₂₁₆	1999 12 16.35119	07 46 57.25	+20 40 12.3	21.1 V	691	1999 XT ₂₁₆	1999 12 13.39272	07 56 49.87	+20 52 41.7	19.8 V	691
1999 XA ₂₁₆	1999 12 16.37412	07 46 56.32	+20 40 12.3	20.9 V	691	1999 XT ₂₁₆	1999 12 13.41544	07 56 49.23	+20 52 46.3	19.8 V	691
1999 XA ₂₁₆	1999 12 16.39809	07 46 55.39	+20 40 12.4	21.2 V	691	1999 XT ₂₁₆	1999 12 16.35667	07 55 25.97	+21 02 59.5	19.7 V	691
1999 XB ₂₁₆	* 1999 12 13.35345	07 49 21.26	+20 52 16.4	21.9 V	691	1999 XT ₂₁₆	1999 12 16.37960	07 55 25.22	+21 03 04.2	19.9 V	691
1999 XB ₂₁₆	1999 12 13.38753	07 49 19.93	+20 52 18.9	21.0 V	691	1999 XT ₂₁₆	1999 12 16.40357	07 55 24.47	+21 03 09.6	19.4 V	691
1999 XB ₂₁₆	1999 12 13.41025	07 49 19.04	+20 52 20.0	21.0 V	691	1999 XU ₂₁₆	* 1999 12 13.35904	07 57 25.76	+20 45 16.6	18.8 V	691
1999 XB ₂₁₆	1999 12 16.35134	07 47 24.41	+20 55 57.9	20.9 V	691	1999 XU ₂₁₆	1999 12 13.39313	07 57 24.81	+20 45 25.2	18.7 V	691
1999 XB ₂₁₆	1999 12 16.37428	07 47 23.46	+20 55 59.9	21.6 V	691	1999 XU ₂₁₆	1999 12 13.41585	07 57 24.18	+20 45 30.9	18.8 V	691
1999 XB ₂₁₆	1999 12 16.39824	07 47 22.38	+20 56 01.8	21.2 V	691	1999 XU ₂₁₆	1999 12 16.35707	07 56 00.41	+20 58 16.3	18.7 V	691
1999 XC ₂₁₆	* 1999 12 13.35376	07 49 48.56	+20 52 36.1	22.1 V	691	1999 XU ₂₁₆	1999 12 16.38000	07 55 59.63	+20 58 22.5	18.6 V	691
1999 XC ₂₁₆	1999 12 13.38785	07 49 47.60	+20 52 41.5	21.6 V	691	1999 XU ₂₁₆	1999 12 16.40397	07 55 58.81	+20 58 29.1	18.6 V	691
1999 XC ₂₁₆	1999 12 13.41057	07 49 46.96	+20 52 45.0	22.0 V	691	1999 XV ₂₁₆	* 1999 12 13.35909	07 57 30.24	+20 44 33.3	22.3 V	691
1999 XC ₂₁₆	1999 12 16.35179	07 48 23.02	+21 00 31.3	21.5 V	691	1999 XV ₂₁₆	1999 12 13.39317	07 57 28.78	+20 44 36.2	21.9 V	691
1999 XC ₂₁₆	1999 12 16.37472	07 48 22.22	+21 00 35.7	21.5 V	691	1999 XV ₂₁₆	1999 12 13.41589	07 57 27.82	+20 44 38.0	21.8 V	691
1999 XC ₂₁₆	1999 12 16.39869	07 48 21.43	+21 00 39.0	21.9 V	691	1999 XV ₂₁₆	1999 12 16.35662	07 55 20.98	+20 48 50.5	21.7 V	691
1999 XD ₂₁₆	* 1999 12 13.35390	07 50 00.39	+20 50 12.4	20.4 V	691	1999 XV ₂₁₆	1999 12 16.37954	07 55 19.89	+20 48 52.4	21.9 V	691
1999 XD ₂₁₆	1999 12 13.38798	07 49 59.02	+20 50 17.8	20.4 V	691	1999 XV ₂₁₆	1999 12 16.40351	07 55 18.75	+20 48 54.5	22.0 V	691
1999 XD ₂₁₆	1999 12 13.41070	07 49 58.10	+20 50 21.1	20.4 V	691	1999 XW ₂₁₆	* 1999 12 13.35977	07 58 29.32	+20 55 06.3	21.4 V	691
1999 XD ₂₁₆	1999 12 16.35153	07 47 57.74	+20 58 09.8	20.4 V	691	1999 XW ₂₁₆	1999 12 13.39386	07 58 27.87	+20 55 10.5	21.7 V	691
1999 XD ₂₁₆	1999 12 16.37447	07 47 56.65	+20 58 13.1	20.1 V	691	1999 XW ₂₁₆	1999 12 13.41657	07 58 26.91	+20 55 13.1	21.4 V	691
1999 XD ₂₁₆	1999 12 16.39843	07 47 55.64	+20 58 17.5	20.2 V	691	1999 XW ₂₁₆	1999 12 16.35730	07 56 19.84	+21 01 14.0	21.8 V	691
1999 XE ₂₁₆	* 1999 12 13.35431	07 50 36.25	+20 52 31.1	21.3 V	691	1999 XW ₂₁₆	1999 12 16.38022	07 56 18.73	+21 01 17.1	21.5 V	691
1999 XE ₂₁₆	1999 12 13.38839	07 50 34.76	+20 52 39.6	21.3 V	691	1999 XW ₂₁₆	1999 12 16.40418	07 56 17.61	+21 01 20.0	21.6 V	691
1999 XE ₂₁₆	1999 12 13.41111	07 50 33.76	+20 52 45.2	21.2 V	691	1999 XW ₂₁₆	* 1999 12 13.36000	07 58 48.93	+20 58 20.0	21.1 V	691
1999 XE ₂₁₆	1999 12 16.35179	07 48 23.13	+21 04 58.6	21.5 V	691	1999 XX ₂₁₆	1999 12 13.39408	07 58 47.78	+20 58 17.3	21.6 V	691
1999 XE ₂₁₆	1999 12 16.37472	07 48 22.00	+21 05 04.6	21.3 V	691	1999 XX ₂₁₆	1999 12 13.41680	07 58 47.03	+20 58 18.9	21.2 V	691
1999 XE ₂₁₆	1999 12 16.39868	07 48 20.82	+21 05 10.8	21.1 V	691	1999 XX ₂₁₆	1999 12 16.35783	07 57 06.23	+20 56 22.8	21.3 V	691
1999 XF ₂₁₆	* 1999 12 13.35439	07 50 43.37	+20 52 22.4	19.7 V	691	1999 XX ₂₁₆	1999 12 16.38076	07 57 05.36	+20 56 22.3	21.3 V	691
1999 XF ₂₁₆	1999 12 13.38848	07 50 42.11	+20 52 18.3	19.5 V	691	1999 XX ₂₁₆	1999 12 16.40473	07 57 04.46	+20 56 21.5	21.5 V	691
1999 XF ₂₁₆	1999 12 13.41120	07 50 41.26	+20 52 15.5	19.7 V	691	1999 XY ₂₁₆	* 1999 12 13.36029	07 59 13.95	+20 53 25.6	21.1 V	691
1999 XF ₂₁₆	1999 12 16.35211	07 48 50.63	+20 46 29.5	19.3 V	691	1999 XY ₂₁₆	1999 12 13.39437	07 59 12.88	+20 53 28.0	20.8 V	691
1999 XF ₂₁₆	1999 12 16.37504	07 48 49.67	+20 46 27.1	19.3 V	691	1999 XY ₂₁₆	1999 12 13.41709	07 59 12.16	+20 53 29.7	21.0 V	691
1999 XF ₂₁₆	1999 12 16.39900	07 48 48.65	+20 46 24.1	20.1 V	691	1999 XY ₂₁₆	1999 12 16.35819	07 57 37.64	+20 57 13.3	21.4 V	691
1999 XG ₂₁₆	* 1999 12 13.35489	07 51 26.53	+20 48 41.0	20.2 V	691	1999 XY ₂₁₆	1999 12 16.38112	07 57 36.77	+20 57 15.4	20.7 V	691
1999 XG ₂₁₆	1999 12 13.38898	07 51 25.17	+20 48 35.3	20.1 V	691	1999 XY ₂₁₆	1999 12 16.40509	07 57 35.86	+20 57 17.4	20.6 V	691
1999 XG ₂₁₆	1999 12 13.41169	07 51 24.26	+20 48 31.5	20.2 V	691	1999 XY ₂₁₆	1999 12 27.45118	07 49 06.50	+21 17 07.4	20.4 V	691
1999 XG ₂₁₆	1999 12 16.35251	07 49 25.04	+20 40 35.2	20.1 V	691	1999 XY ₂₁₆	1999 12 27.47391	07 49 05.21	+21 17 10.2	19.7 V	691
1999 XG ₂₁₆	1999 12 16.37543	07 49 24.01	+20 40 31.6	20.1 V	691	1999 XY ₂₁₆	1999 12 27.49689	07 49 03.86	+21 17 13.0	19.6 V	691
1999 XG ₂₁₆	1999 12 16.39940	07 49 22.95	+20 40 27.7	19.8 V	691	1999 XZ ₂₁₆	* 1999 12 13.36051	07 59 33.03	+20 52 05.8	21.6 V	691
1999 XH ₂₁₆	* 1999 12 13.35524	07 51 57.11	+20 59 01.7	21.8 V	691	1999 XZ ₂₁₆	1999 12 13.39459	07 59 31.77	+20 52 06.6	22.2 V	691
1999 XH ₂₁₆	1999 12 13.38933	07 51 55.53	+20 59 01.0	21.7 V	691	1999 XZ ₂₁₆	1999 12 13.41731	07 59 30.94	+20 52 07.8	21.7 V	691
1999 XH ₂₁₆	1999 12 13.41204	07 51 54.46	+20 58 59.7	21.8 V	691	1999 XZ ₂₁₆	1999 12 16.35823	07 57 40.61	+20 54 21.3	21.5 V	691
1999 XH ₂₁₆	1999 12 16.35263	07 49 35.96	+20 57 56.1	22.5 V	691	1999 XZ ₂₁₆	1999 12 16.38116	07 57 39.62	+20 54 22.8	21.2 V	691
1999 XH ₂₁₆	1999 12 16.37556	07 49 34.75	+20 57 55.9	22.3 V	691	1999 XZ ₂₁₆	1999 12 16.40512	07 57 38.57	+20 54 24.0	21.4 V	691
1999 XH ₂₁₆	1999 12 16.39952	07 49 33.46	+20 57 55.4	21.6 V	691	1999 XA ₂₁₇	* 1999 12 13.36097	08 00 13.32	+20 52 46.4	21.0 V	691
1999 XJ ₂₁₆	* 1999 12 13.35547	07 52 16.26	+20 41 33.8	21.6 V	691	1999 XA ₂₁₇	1999 12 13.39506	08 00 12.01	+20 52 52.5	21.2 V	691
1999 XJ ₂₁₆	1999 12 13.38955	07 52 15.21	+20 41 42.7	21.7 V	691	1999 XA ₂₁₇	1999 12 13.41777	08 00 11.15	+20 52 56.7	21.2 V	691
1999 XJ ₂₁₆	1999 12 13.41227	07 52 14.51	+20 41 48.6	21.4 V	691	1999 XA ₂₁₇	1999 12 16.35866	07 58 17.56	+21 02 11.7	21.2 V	691
1999 XJ ₂₁₆	1999 12 16.35340	07 50 42.07	+20 55 08.5	21.4 V	691	1999 XA ₂₁₇	1999 12 16.38158	07 58 16.57	+21 02 16.4	21.1 V	691
1999 XJ ₂₁₆	1999 12 16.37633	07 50 41.28	+20 55 15.1	21.2 V	691	1999 XA ₂₁₇	1999 12 16.40555	07 58 15.56	+21 02 20.9	21.1 V	691
1999 XJ ₂₁₆	1999 12 16.40029	07 50 40.54	+20 55 21.5	21.6 V	691	1999 XB ₂₁₇	* 1999 12 13.36101	08 00 16.63	+20 33 46.0	19.8 V	691
1999 XK ₂₁₆	* 1999 12 13.35547	07 52 16.44	+20 42 25.2	19.4 V	691	1999 XB ₂₁₇	1999 12 13.39510	08 00 15.68	+20 33 50.9	20.2 V	691
1999 XK ₂₁₆	1999 12 13.38956	07 52 15.43	+20 42 33.1	19.4 V	691	1999 XB ₂₁₇	1999 12 13.41782	08 00 15.05	+20 33 54.4	19.0 V	691
1999 XK ₂₁₆	1999 12 13.41227	07 52 14.67	+20 42 38.2	19.4 V	691	1999 XB ₂₁₇	1999 12 16.35905	07 58 51.34	+20 41 20.4	19.5 V	691
1999 XK ₂₁₆	1999 12 16.35333	07 50 36.43	+20 54 12.9	19.2 V	691	1999 XB ₂₁₇	1999 12 16.38197	07 58 50.60	+20 41 24.1	19.4 V	691
1999 XK ₂₁₆	1999 12 16.37626	07 50 35.58	+20 54 18.4	19.2 V	691	1999 XB ₂₁₇	1999 12 16.40594	07 58 49.82	+20 41 27.9	18.8 V	691
1999 XK ₂₁₆	1999 12 16.40023	07 50 34.67	+20 54 24.4	19.2 V	691	1999 XC ₂₁₇	* 1999 12 13.36205	08 01 46.45	+20 47 32.2	21.5 V	691
1999 XL ₂₁₆	* 1999 12 13.35601	07 53 03.75	+20 36 55.7	19.0 V	691	1999 XC ₂₁₇	1999 12 13.39614	08 01 45.39	+20 47 37.3	21.2 V	691
1999 XL ₂₁₆	1999 12 13.39010	07 53 02.78	+20 37 02.1	20.0 V	691	1999 XC ₂₁₇	1999 12 13.41885	08 01 44.69	+20 47 40.0	21.9 V	691
1999 XL ₂₁₆	1999 12 13.41282	07 53 02.13	+20 37 06.0	19.6 V	691	1999 XC ₂₁₇	1999 12 16.35997	08 00 11.50	+20 54 45.2	21.4 V	691
1999 XL ₂₁₆	1999 12 16.35404	07 51 37.55	+20 46 23.5	18.4 V	691	1999 XC ₂₁₇	1999 12 16.38290	08 00 10.70	+20 54 48.2	21.6 V	691
1999 XL ₂₁₆	1999 12 16.37697	07 51 36.75	+20 46 27.8	18.8 V							

1999 XF ₂₁₇	2000 01 06.42622	07 48 22.15	+21 51 52.2	20.3 V	691	1999 XR ₂₁₇	* 1999 12 13.36885	08 11 35.67	+20 52 52.7	21.4 V	691
1999 XG ₂₁₇	1999 12 04.49946	08 08 54.03	+20 48 26.0	21.5 V	691	1999 XR ₂₁₇	1999 12 13.40294	08 11 34.63	+20 52 58.7	21.4 V	691
1999 XG ₂₁₇	1999 12 04.52660	08 08 53.31	+20 48 26.0	21.5 V	691	1999 XR ₂₁₇	1999 12 13.42566	08 11 33.95	+20 53 02.5	21.7 V	691
1999 XG ₂₁₇	1999 12 04.55318	08 08 52.62	+20 48 24.4	21.3 V	691	1999 XR ₂₁₇	1999 12 16.36680	08 10 02.81	+21 01 51.3	21.4 V	691
1999 XG ₂₁₇	* 1999 12 13.36358	08 03 59.50	+20 47 27.5	20.3 V	691	1999 XR ₂₁₇	1999 12 16.38973	08 10 02.03	+21 01 55.7	21.2 V	691
1999 XG ₂₁₇	1999 12 13.39767	08 03 58.05	+20 47 29.4	20.6 V	691	1999 XR ₂₁₇	1999 12 16.41369	08 10 01.21	+21 02 00.0	21.2 V	691
1999 XG ₂₁₇	1999 12 13.42038	08 03 57.05	+20 47 28.3	20.7 V	691	1999 XR ₂₁₇	2000 01 08.36040	07 52 03.44	+22 25 30.6	20.3 V	691
1999 XG ₂₁₇	1999 12 16.36109	08 01 48.56	+20 48 12.2	21.1 V	691	1999 XR ₂₁₇	2000 01 08.38822	07 52 01.82	+22 25 37.0	19.8 V	691
1999 XG ₂₁₇	1999 12 16.38402	08 01 47.46	+20 48 12.7	21.0 V	691	1999 XR ₂₁₇	2000 01 08.41612	07 52 00.18	+22 25 43.4	19.7 V	691
1999 XG ₂₁₇	1999 12 16.40798	08 01 46.30	+20 48 13.2	21.3 V	691	1999 XR ₂₁₇	2000 01 13.35045	07 47 12.53	+22 44 34.5	19.6 V	691
1999 XH ₂₁₇	* 1999 12 13.36396	08 04 31.98	+20 40 03.5	21.5 V	691	1999 XR ₂₁₇	2000 01 13.37305	07 47 11.17	+22 44 39.5	19.6 V	691
1999 XH ₂₁₇	1999 12 13.39805	08 04 30.92	+20 40 05.1	21.2 V	691	1999 XR ₂₁₇	2000 01 13.40005	07 47 09.51	+22 44 45.4	19.9 V	691
1999 XH ₂₁₇	1999 12 13.42077	08 04 30.30	+20 40 06.0	20.7 V	691	1999 XS ₂₁₇	* 1999 12 13.36983	08 13 00.35	+20 42 10.4	21.5 V	691
1999 XH ₂₁₇	1999 12 16.36191	08 02 59.20	+20 42 28.3	21.7 V	691	1999 XS ₂₁₇	1999 12 13.40392	08 12 59.50	+20 42 13.5	21.2 V	691
1999 XH ₂₁₇	1999 12 16.38484	08 02 58.41	+20 42 29.4	21.5 V	691	1999 XS ₂₁₇	1999 12 13.42664	08 12 58.92	+20 42 15.2	21.5 V	691
1999 XH ₂₁₇	1999 12 16.40880	08 02 57.58	+20 42 30.8	21.6 V	691	1999 XS ₂₁₇	1999 12 16.36795	08 11 42.90	+20 46 41.3	21.3 V	691
1999 XJ ₂₁₇	* 1999 12 13.36574	08 07 06.12	+20 35 46.8	19.5 V	691	1999 XS ₂₁₇	1999 12 16.39088	08 11 42.20	+20 46 43.9	21.1 V	691
1999 XJ ₂₁₇	1999 12 13.39983	08 07 05.07	+20 35 49.8	19.9 V	691	1999 XS ₂₁₇	1999 12 16.41485	08 11 41.47	+20 46 46.1	21.0 V	691
1999 XJ ₂₁₇	1999 12 13.42254	08 07 04.36	+20 35 51.3	19.2 V	691	1999 XS ₂₁₇	2000 01 02.37528	07 59 45.42	+21 23 40.8	19.9 V	691
1999 XJ ₂₁₇	1999 12 16.36368	08 05 33.26	+20 40 27.0	19.2 V	691	1999 XS ₂₁₇	2000 01 02.39905	07 59 44.15	+21 23 54.3	20.2 V	691
1999 XJ ₂₁₇	1999 12 16.38661	08 05 32.41	+20 40 29.5	19.0 V	691	1999 XS ₂₁₇	2000 01 02.42188	07 59 42.87	+21 23 57.8	20.4 V	691
1999 XJ ₂₁₇	1999 12 16.41058	08 05 31.53	+20 40 31.8	19.5 V	691	1999 XS ₂₁₇	2000 01 06.38568	07 56 02.15	+21 34 14.2	19.6 V	691
1999 XJ ₂₁₇	1999 12 27.45694	07 57 25.21	+21 03 42.2	18.1 V	691	1999 XS ₂₁₇	2000 01 06.40849	07 56 00.78	+21 34 18.0	20.0 V	691
1999 XJ ₂₁₇	1999 12 27.47967	07 57 23.66	+21 03 45.3	18.0 V	691	1999 XS ₂₁₇	2000 01 06.43149	07 55 59.38	+21 34 21.0	20.0 V	691
1999 XJ ₂₁₇	1999 12 27.50265	07 57 22.99	+21 03 48.4	18.4 V	691	1999 XS ₂₁₇	2000 01 11.39214	07 51 07.21	+21 47 14.8	19.9 V	691
1999 XJ ₂₁₇	2000 01 02.36982	07 51 52.17	+21 18 29.5	18.2 V	691	1999 XS ₂₁₇	2000 01 11.41443	07 51 05.82	+21 47 18.4	19.5 V	691
1999 XJ ₂₁₇	2000 01 02.39358	07 51 50.69	+21 18 32.9	18.9 V	691	1999 XS ₂₁₇	2000 01 11.43662	07 51 04.46	+21 47 20.9	19.8 V	691
1999 XJ ₂₁₇	2000 01 02.41641	07 51 49.27	+21 18 36.8	18.2 V	691	1999 XT ₂₁₇	* 1999 12 13.37050	08 13 58.71	+20 59 09.2	21.9 V	691
1999 XK ₂₁₇	* 1999 12 13.36645	08 08 07.70	+20 47 55.9	18.2 V	691	1999 XT ₂₁₇	1999 12 13.40459	08 13 57.73	+20 59 12.8	21.7 V	691
1999 XK ₂₁₇	1999 12 13.40054	08 08 06.83	+20 47 53.3	17.8 V	691	1999 XT ₂₁₇	1999 12 13.42731	08 13 57.23	+20 59 15.1	22.3 V	691
1999 XK ₂₁₇	1999 12 13.42326	08 08 06.25	+20 47 51.4	17.7 V	691	1999 XT ₂₁₇	1999 12 16.36858	08 12 37.03	+21 04 53.8	21.2 V	691
1999 XK ₂₁₇	1999 12 16.36456	08 06 48.91	+20 44 11.0	18.1 V	691	1999 XT ₂₁₇	1999 12 16.39151	08 12 36.30	+21 04 56.8	21.4 V	691
1999 XK ₂₁₇	1999 12 16.38749	08 06 48.16	+20 44 09.5	18.1 V	691	1999 XT ₂₁₇	1999 12 16.41547	08 12 35.56	+21 04 59.3	21.2 V	691
1999 XK ₂₁₇	1999 12 16.41145	08 06 47.38	+20 44 08.0	17.7 V	691	1999 XT ₂₁₇	1999 12 31.32728	08 02 45.41	+21 01 00.8	20.1 V	691
1999 XK ₂₁₇	2000 01 07.35605	07 48 10.14	+20 31 47.3	16.2 V	691	1999 XT ₂₁₇	1999 12 31.35009	08 02 44.28	+21 01 04.5	20.7 V	691
1999 XK ₂₁₇	2000 01 07.37820	07 48 08.59	+20 31 46.9	16.5 V	691	1999 XT ₂₁₇	1999 12 31.37277	08 02 43.11	+21 01 08.3	20.0 V	691
1999 XK ₂₁₇	2000 01 07.40046	07 48 07.06	+20 31 46.2	17.8 V	691	1999 XT ₂₁₇	2000 01 06.38678	07 57 37.28	+21 57 35.9	20.2 V	691
1999 XK ₂₁₇	2000 01 09.50199	07 45 44.66	+20 31 17.3	16.8 V	691	1999 XT ₂₁₇	2000 01 06.40959	07 57 36.06	+21 57 39.7	19.9 V	691
1999 XK ₂₁₇	2000 01 09.52394	07 45 43.13	+20 31 16.9	16.5 V	691	1999 XT ₂₁₇	2000 01 06.43260	07 57 34.78	+21 57 43.3	20.1 V	691
1999 XK ₂₁₇	2000 01 09.54608	07 45 41.57	+20 31 15.9	17.8 V	691	1999 XU ₂₁₇	* 1999 12 13.37068	08 14 14.71	+20 48 26.2	21.3 V	691
1999 XL ₂₁₇	* 1999 12 13.36653	08 08 14.62	+20 40 25.3	20.8 V	691	1999 XU ₂₁₇	1999 12 13.40477	08 14 13.80	+20 48 31.1	21.2 V	691
1999 XL ₂₁₇	1999 12 13.40062	08 08 14.03	+20 40 33.6	20.7 V	691	1999 XU ₂₁₇	1999 12 13.42749	08 14 13.18	+20 48 34.5	21.6 V	691
1999 XL ₂₁₇	1999 12 13.42334	08 08 13.58	+20 40 38.3	20.4 V	691	1999 XU ₂₁₇	1999 12 16.36876	08 12 53.06	+20 56 04.5	21.4 V	691
1999 XL ₂₁₇	1999 12 16.36494	08 07 21.99	+20 53 00.0	20.9 V	691	1999 XU ₂₁₇	1999 12 16.39169	08 12 52.36	+20 56 08.1	20.9 V	691
1999 XL ₂₁₇	1999 12 16.38787	08 07 21.49	+20 53 05.9	20.8 V	691	1999 XU ₂₁₇	1999 12 16.41566	08 12 51.63	+20 56 11.8	21.1 V	691
1999 XL ₂₁₇	1999 12 16.41184	08 07 20.96	+20 53 12.3	20.7 V	691	1999 XU ₂₁₇	1999 12 27.46313	08 06 21.26	+21 28 32.0	20.0 V	691
1999 XL ₂₁₇	2000 01 05.36242	07 55 45.54	+22 36 49.6	19.0 V	691	1999 XU ₂₁₇	1999 12 27.48586	08 06 20.33	+21 28 36.0	20.0 V	691
1999 XL ₂₁₇	2000 01 05.38539	07 55 44.40	+22 36 57.8	19.2 V	691	1999 XU ₂₁₇	1999 12 27.50884	08 06 19.33	+21 28 39.9	20.2 V	691
1999 XL ₂₁₇	2000 01 05.40848	07 55 43.28	+22 37 05.7	19.1 V	691	1999 XU ₂₁₇	1999 12 31.32786	08 03 35.90	+21 40 57.4	20.1 V	691
1999 XL ₂₁₇	2000 01 08.43958	07 53 17.01	+22 54 28.6	19.2 V	691	1999 XU ₂₁₇	1999 12 31.35067	08 03 34.86	+21 41 01.7	20.3 V	691
1999 XL ₂₁₇	2000 01 08.46198	07 53 15.87	+22 54 36.4	19.0 V	691	1999 XU ₂₁₇	1999 12 31.37336	08 03 33.82	+21 41 06.4	20.7 V	691
1999 XL ₂₁₇	2000 01 08.48778	07 53 14.56	+22 54 45.0	19.2 V	691	1999 XU ₂₁₇	2000 01 08.36400	07 57 15.65	+22 07 38.0	19.6 V	691
1999 XM ₂₁₇	* 1999 12 13.36668	08 08 27.72	+20 38 08.0	21.4 V	691	1999 XU ₂₁₇	2000 01 08.39182	07 57 14.22	+22 07 44.0	20.2 V	691
1999 XM ₂₁₇	1999 12 13.40076	08 08 26.43	+20 38 21.4	21.4 V	691	1999 XU ₂₁₇	2000 01 08.41973	07 57 12.81	+22 07 49.2	19.6 V	691
1999 XM ₂₁₇	1999 12 13.42348	08 08 25.56	+20 38 30.5	21.1 V	691	1999 XU ₂₁₇	2000 01 11.32542	07 54 46.85	+22 17 29.2	19.9 V	691
1999 XM ₂₁₇	1999 12 16.36436	08 06 31.70	+20 58 13.5	20.9 V	691	1999 XU ₂₁₇	2000 01 11.34872	07 54 45.63	+22 17 33.9	19.9 V	691
1999 XM ₂₁₇	1999 12 16.38729	08 06 30.73	+20 58 22.9	20.9 V	691	1999 XU ₂₁₇	2000 01 11.37190	07 54 44.41	+22 17 38.4	20.0 V	691
1999 XM ₂₁₇	1999 12 16.41125	08 06 29.71	+20 58 33.0	20.7 V	691	1999 XV ₂₁₇	* 1999 12 13.37139	08 15 16.02	+20 51 37.1	21.4 V	691
1999 XN ₂₁₇	* 1999 12 13.36700	08 08 55.55	+20 33 54.8	19.2 V	691	1999 XV ₂₁₇	1999 12 13.40548	08 15 15.12	+20 51 39.9	21.7 V	691
1999 XN ₂₁₇	1999 12 13.40109	08 08 54.68	+20 34 04.3	19.8 V	691	1999 XV ₂₁₇	1999 12 13.42820	08 15 14.44	+20 51 41.8	21.6 V	691
1999 XN ₂₁₇	1999 12 13.42381	08 08 54.07	+20 34 10.6	19.1 V	691	1999 XV ₂₁₇	1999 12 16.36944	08 13 51.71	+20 56 09.2	21.7 V	691
1999 XN ₂₁₇	1999 12 16.36510	08 07 36.09	+20 48 19.0	19.0 V	691	1999 XV ₂₁₇	1999 12 16.39237	08 13 50.98	+20 56 11.5	21.5 V	691
1999 XN ₂₁₇	1999 12 16.38803	08 07 35.35	+20 48 26.0	18.9 V	691	1999 XV ₂₁₇	1999 12 16.41633	08 13 50.21	+20 56 13.3	21.3 V	691
1999 XN ₂₁₇	1999 12 16.41200	08 07 34.56	+20 48 33.2	18.8 V	691	1999 XV ₂₁₇	1999 12 27.46351	08 06 54.45	+21 17 13.6	20.3 V	691
1999 XN ₂₁₇	2000 01 05.35945	07 51 28.31	+22 45 58.3	17.6 V	691	1999 XV ₂₁₇	1999 12 27.48624	08 06 53.38	+21 17 16.2	19.7 V	691
1999 XN ₂₁₇	2000 01 05.38242	07 51 26.79	+22 46 07.0	17.6 V	691	1999 XV ₂₁₇	1999 12 27.50922	08 06 52.36	+21 17 19.3	20.3 V	691
1999 XN ₂₁₇	2000 01 05.40550	07 51 25.28	+22 46 15.6	17.7 V	691	1999 XV ₂₁₇	2000 01 02.37701	08 02 14.93	+21 30 21.0	20.6 V	691
1999 XO ₂₁₇	* 1999 12 13.36727	08 09 18.49	+20 57 21.8	19.7 V	691	1999 XV ₂₁₇					

1999 XB ₂₁₈	1999 12 13.46417	08 00 17.22	+21 26 26.2	21.2 V	691	1999 XR ₂₁₈	1999 12 17.54711	08 05 08.86	+19 24 37.2	21.3 V	691
1999 XB ₂₁₈	1999 12 13.48677	08 00 16.62	+21 26 29.3	21.0 V	691	1999 XR ₂₁₈	1999 12 18.53242	08 04 36.14	+19 28 33.4	21.2 V	691
1999 XB ₂₁₈	1999 12 16.44876	07 58 58.34	+21 32 56.9	21.2 V	691	1999 XR ₂₁₈	1999 12 18.53819	08 04 35.91	+19 28 35.2	20.9 V	691
1999 XB ₂₁₈	1999 12 16.47116	07 58 57.62	+21 32 59.3	20.9 V	691	1999 XR ₂₁₈	1999 12 18.54391	08 04 35.72	+19 28 36.0	21.2 V	691
1999 XB ₂₁₈	1999 12 16.49367	07 58 56.91	+21 33 02.5	21.4 V	691	1999 XS ₂₁₈	1999 12 08.31447	08 10 13.98	+19 16 14.0	21.9 V	691
1999 XC ₂₁₈	* 1999 12 13.44260	08 01 35.61	+21 12 02.6	19.4 V	691	1999 XS ₂₁₈	1999 12 08.35548	08 10 12.94	+19 16 16.9	21.4 V	691
1999 XC ₂₁₈	1999 12 13.46507	08 01 35.05	+21 11 55.3	19.3 V	691	1999 XS ₂₁₈	1999 12 08.39058	08 10 11.97	+19 16 19.0	21.2 V	691
1999 XC ₂₁₈	1999 12 13.48767	08 01 34.50	+21 11 47.5	19.2 V	691	1999 XS ₂₁₈	* 1999 12 15.35972	08 06 51.64	+19 25 45.1	21.2 V	691
1999 XC ₂₁₈	1999 12 16.36010	08 00 22.37	+20 55 58.2	19.2 V	691	1999 XS ₂₁₈	1999 12 15.38204	08 06 50.87	+19 25 47.3	21.4 V	691
1999 XC ₂₁₈	1999 12 16.38303	08 00 21.65	+20 55 50.7	19.2 V	691	1999 XS ₂₁₈	1999 12 15.40470	08 06 50.13	+19 25 49.4	21.7 V	691
1999 XC ₂₁₈	1999 12 16.40699	08 00 20.90	+20 55 42.9	19.0 V	691	1999 XS ₂₁₈	1999 12 16.42169	08 06 15.86	+19 27 26.7	21.4 V	691
1999 XD ₂₁₈	* 1999 12 13.44341	08 02 46.14	+21 19 18.3	19.2 V	691	1999 XS ₂₁₈	1999 12 16.42766	08 06 15.64	+19 27 27.2	21.1 V	691
1999 XD ₂₁₈	1999 12 13.46588	08 02 45.37	+21 19 24.2	19.4 V	691	1999 XS ₂₁₈	1999 12 16.43345	08 06 15.46	+19 27 28.0	21.0 V	691
1999 XD ₂₁₈	1999 12 13.48848	08 02 44.58	+21 19 30.2	19.6 V	691	1999 XS ₂₁₈	1999 12 17.28951	08 05 45.88	+19 28 51.9	21.2 V	691
1999 XD ₂₁₈	1999 12 16.45016	08 01 00.11	+21 33 06.4	19.0 V	691	1999 XS ₂₁₈	1999 12 17.29531	08 05 45.68	+19 28 52.4	21.2 V	691
1999 XD ₂₁₈	1999 12 16.47257	08 00 59.23	+21 33 12.7	19.2 V	691	1999 XS ₂₁₈	1999 12 17.30158	08 05 45.44	+19 28 53.4	20.8 V	691
1999 XD ₂₁₈	1999 12 16.49507	08 00 58.33	+21 33 18.9	19.5 V	691	1999 XS ₂₁₈	1999 12 17.53570	08 05 36.89	+19 29 16.8	21.3 V	691
1999 XF ₂₁₈	* 1999 12 13.44346	08 02 50.27	+21 29 13.8	21.7 V	691	1999 XS ₂₁₈	1999 12 17.54158	08 05 36.69	+19 29 17.2	21.2 V	691
1999 XF ₂₁₈	1999 12 13.46593	08 02 49.58	+21 29 18.0	21.5 V	691	1999 XS ₂₁₈	1999 12 17.54743	08 05 36.48	+19 29 18.3	21.2 V	691
1999 XF ₂₁₈	1999 12 13.48853	08 02 48.92	+21 29 20.9	21.2 V	691	1999 XS ₂₁₈	1999 12 18.53270	08 05 00.96	+19 30 58.7	21.0 V	691
1999 XF ₂₁₈	1999 12 16.45040	08 01 20.46	+21 37 58.2	21.7 V	691	1999 XS ₂₁₈	1999 12 18.53848	08 05 00.75	+19 30 59.6	21.3 V	691
1999 XF ₂₁₈	1999 12 16.47280	08 01 19.72	+21 38 02.1	21.5 V	691	1999 XS ₂₁₈	1999 12 18.54420	08 05 00.54	+19 31 00.0	20.9 V	691
1999 XF ₂₁₈	1999 12 16.49531	08 01 18.93	+21 38 05.9	21.5 V	691	1999 XS ₂₁₈	2000 01 07.35736	07 50 03.11	+20 12 22.9	20.7 V	691
1999 XF ₂₁₈	* 1999 12 13.44359	08 03 01.53	+21 20 57.4	21.0 V	691	1999 XS ₂₁₈	2000 01 07.37951	07 50 01.95	+20 12 26.3	19.9 V	691
1999 XF ₂₁₈	1999 12 13.46606	08 03 00.83	+21 21 04.8	21.1 V	691	1999 XS ₂₁₈	2000 01 07.40177	07 50 00.77	+20 12 29.2	20.4 V	691
1999 XF ₂₁₈	1999 12 13.48866	08 03 00.12	+21 21 12.3	21.0 V	691	1999 XT ₂₁₈	* 1999 12 15.36110	08 08 50.97	+19 15 52.2	20.0 V	691
1999 XF ₂₁₈	1999 12 16.45046	08 01 25.82	+21 37 59.3	21.0 V	691	1999 XT ₂₁₈	1999 12 15.38342	08 08 50.28	+19 15 51.6	20.0 V	691
1999 XF ₂₁₈	1999 12 16.47286	08 01 25.04	+21 38 07.3	21.1 V	691	1999 XT ₂₁₈	1999 12 15.40608	08 08 49.58	+19 15 50.9	20.0 V	691
1999 XF ₂₁₈	1999 12 16.49537	08 01 24.23	+21 38 14.8	21.0 V	691	1999 XT ₂₁₈	1999 12 16.42312	08 08 19.63	+19 15 22.4	19.7 V	691
1999 XG ₂₁₈	* 1999 12 13.44402	08 03 38.75	+21 21 36.4	20.7 V	691	1999 XT ₂₁₈	1999 12 16.42908	08 08 19.42	+19 15 22.1	19.7 V	691
1999 XG ₂₁₈	1999 12 13.46649	08 03 37.90	+21 21 42.8	20.8 V	691	1999 XT ₂₁₈	1999 12 16.43488	08 08 19.23	+19 15 22.1	19.7 V	691
1999 XG ₂₁₈	1999 12 13.48908	08 03 37.04	+21 21 48.6	20.6 V	691	1999 XU ₂₁₈	* 1999 12 15.36143	08 09 19.67	+19 08 53.1	21.2 V	691
1999 XG ₂₁₈	1999 12 16.45063	08 01 41.12	+21 35 13.6	20.7 V	691	1999 XU ₂₁₈	1999 12 15.38374	08 09 18.81	+19 08 58.7	20.8 V	691
1999 XG ₂₁₈	1999 12 16.47304	08 01 40.11	+21 35 20.1	20.9 V	691	1999 XU ₂₁₈	1999 12 15.40640	08 09 17.98	+19 09 04.2	21.3 V	691
1999 XG ₂₁₈	1999 12 16.49554	08 01 39.12	+21 35 26.2	21.1 V	691	1999 XU ₂₁₈	1999 12 16.42335	08 08 39.90	+19 13 18.7	20.9 V	691
1999 XH ₂₁₈	* 1999 12 13.44419	08 03 53.73	+21 30 33.6	21.2 V	691	1999 XU ₂₁₈	1999 12 16.42932	08 08 39.68	+19 13 20.4	20.6 V	691
1999 XH ₂₁₈	1999 12 13.46666	08 03 53.03	+21 30 37.4	21.1 V	691	1999 XU ₂₁₈	1999 12 16.43511	08 08 39.46	+19 13 21.4	20.7 V	691
1999 XH ₂₁₈	1999 12 13.48926	08 03 52.35	+21 30 41.6	21.3 V	691	1999 XU ₂₁₈	1999 12 17.29113	08 08 06.28	+19 17 01.4	20.8 V	691
1999 XH ₂₁₈	1999 12 16.45107	08 02 18.44	+21 39 35.9	21.6 V	691	1999 XU ₂₁₈	1999 12 17.29693	08 08 06.06	+19 17 02.6	20.8 V	691
1999 XH ₂₁₈	1999 12 16.47347	08 02 17.64	+21 39 39.9	21.4 V	691	1999 XU ₂₁₈	1999 12 17.30320	08 08 05.77	+19 17 04.3	20.8 V	691
1999 XH ₂₁₈	1999 12 16.49598	08 02 16.84	+21 39 44.3	21.6 V	691	1999 XU ₂₁₈	1999 12 18.53425	08 07 14.85	+19 22 28.1	21.0 V	691
1999 XJ ₂₁₈	* 1999 12 13.44422	08 03 56.34	+21 27 20.8	20.2 V	691	1999 XU ₂₁₈	1999 12 18.54002	08 07 14.60	+19 22 29.9	20.7 V	691
1999 XJ ₂₁₈	1999 12 13.46670	08 03 55.82	+21 27 24.4	20.1 V	691	1999 XU ₂₁₈	1999 12 18.54574	08 07 14.34	+19 22 31.2	21.0 V	691
1999 XJ ₂₁₈	1999 12 13.48929	08 03 55.32	+21 27 27.6	20.6 V	691	1999 XV ₂₁₈	1999 12 08.31590	08 12 17.35	+19 29 17.1	19.5 V	691
1999 XJ ₂₁₈	1999 12 16.45139	08 02 46.35	+21 36 04.2	19.8 V	691	1999 XV ₂₁₈	1999 12 08.35691	08 12 16.68	+19 29 16.7	20.4 V	691
1999 XJ ₂₁₈	1999 12 16.47379	08 02 45.68	+21 36 08.4	20.0 V	691	1999 XV ₂₁₈	1999 12 08.39202	08 12 16.15	+19 29 15.8	20.7 V	691
1999 XJ ₂₁₈	1999 12 16.49630	08 02 45.06	+21 36 12.1	20.1 V	691	1999 XV ₂₁₈	* 1999 12 15.36176	08 09 48.84	+19 29 37.2	20.2 V	691
1999 XK ₂₁₈	* 1999 12 13.44426	08 04 00.12	+21 08 42.1	20.9 V	691	1999 XV ₂₁₈	1999 12 15.38408	08 09 48.15	+19 29 37.8	19.6 V	691
1999 XK ₂₁₈	1999 12 13.46674	08 03 59.42	+21 08 34.9	20.7 V	691	1999 XV ₂₁₈	1999 12 15.40674	08 09 47.45	+19 29 38.1	20.2 V	691
1999 XK ₂₁₈	1999 12 13.48933	08 03 58.69	+21 08 27.6	20.7 V	691	1999 XV ₂₁₈	1999 12 16.42378	08 09 17.27	+19 30 05.3	19.6 V	691
1999 XK ₂₁₈	1999 12 16.36151	08 02 25.22	+20 53 04.8	22.3 V	691	1999 XV ₂₁₈	1999 12 16.42975	08 09 17.06	+19 30 05.8	19.5 V	691
1999 XK ₂₁₈	1999 12 16.38444	08 02 24.36	+20 52 57.6	21.6 V	691	1999 XV ₂₁₈	1999 12 16.43554	08 09 16.86	+19 30 06.1	19.6 V	691
1999 XK ₂₁₈	1999 12 16.40841	08 02 23.45	+20 52 50.0	21.0 V	691	1999 XV ₂₁₈	1999 12 17.29163	08 08 50.19	+19 30 33.5	19.7 V	691
1999 XL ₂₁₈	* 1999 12 13.44651	08 07 14.34	+21 26 23.7	20.1 V	691	1999 XV ₂₁₈	1999 12 17.29744	08 08 49.99	+19 30 33.7	19.9 V	691
1999 XL ₂₁₈	1999 12 13.46898	08 07 13.65	+21 26 25.6	20.0 V	691	1999 XV ₂₁₈	1999 12 17.30371	08 08 49.78	+19 30 34.0	19.9 V	691
1999 XL ₂₁₈	1999 12 13.49158	08 07 12.96	+21 26 27.6	20.0 V	691	1999 XV ₂₁₈	1999 12 17.53783	08 08 41.60	+19 30 41.9	20.0 V	691
1999 XL ₂₁₈	1999 12 16.45339	08 05 40.07	+21 31 21.5	19.6 V	691	1999 XV ₂₁₈	1999 12 17.54371	08 08 41.39	+19 30 41.9	20.1 V	691
1999 XL ₂₁₈	1999 12 16.47580	08 05 39.28	+21 31 23.5	20.0 V	691	1999 XV ₂₁₈	1999 12 17.54956	08 08 41.22	+19 30 42.3	20.0 V	691
1999 XL ₂₁₈	1999 12 16.49830	08 05 38.48	+21 31 25.8	20.0 V	691	1999 XV ₂₁₈	1999 12 18.29935	08 08 16.51	+19 31 11.4	19.3 V	691
1999 XM ₂₁₈	* 1999 12 13.44674	08 07 34.65	+21 01 16.2	20.6 V	691	1999 XV ₂₁₈	1999 12 18.30582	08 08 16.28	+19 31 11.8	19.4 V	691
1999 XM ₂₁₈	1999 12 13.46921	08 07 33.71	+21 01 17.5	20.4 V	691	1999 XV ₂₁₈	1999 12 18.31161	08 08 16.06	+19 31 11.9	19.3 V	691
1999 XM ₂₁₈	1999 12 13.49180	08 07 32.79	+21 01 18.4	20.3 V	691	1999 XV ₂₁₈	2000 01 07.27664	07 51 10.22	+19 58 44.7	19.6 V	691
1999 XM ₂₁₈	1999 12 16.36368	08 05 32.61	+21 04 07.0	20.5 V	691	1999 XV ₂₁₈	2000 01 07.30381	07 51 08.42	+19 58 47.2	18.4 V	691
1999 XM ₂₁₈	1999 12 16.38660	08 05 31.54	+21 04 08.5	20.3 V	691	1999 XV ₂₁₈	2000 01 07.33089	07 51 06.61	+19 58 50.4	18.1 V	691
1999 XM ₂₁₈	1999 12 16.41057	08 05 30.42	+21 04 10.2	20.3 V	691	1999 XV ₂₁₈	* 1999 12 15.36182	08 09 53.81	+19 21 59.9	20.3 V	691
1999 XM ₂₁₈	1999 12 27.45561	07 55 30.12	+21 19 15.2	19.3 V	691	1999 XW ₂₁₈	1999 12 15.38414	08 09 53.35	+19 22 01.7	20.3 V	691
1999 XM ₂₁₈	1999 12 27.47833	07 55 28.65	+21 19 17.2	19.3 V	691	1999 XW ₂₁₈	1999 12 15.40681	08 09 52.86	+19 22 03.7	20.5 V	691
1999 XM ₂₁₈	1999 12 27.50131	07 55 27.18	+21 19 19.3	19.3 V	691	1999 XW ₂₁₈	1999 1				

1999 XA ₂₁₉	1999 12 16.44626	07 55 22.58	+21 35 44.4	19.9 V	691	1999 XO ₂₁₉	1999 12 16.42963	08 09 06.41	+19 39 49.9	19.6 V	691
1999 XA ₂₁₉	1999 12 16.46867	07 55 21.89	+21 35 41.0	19.9 V	691	1999 XO ₂₁₉	1999 12 16.43542	08 09 06.25	+19 39 50.7	19.7 V	691
1999 XA ₂₁₉	1999 12 16.49118	07 55 21.20	+21 35 37.5	20.2 V	691	1999 XO ₂₁₉	1999 12 17.29157	08 08 45.05	+19 42 07.9	19.9 V	691
1999 XB ₂₁₉	1999 12 04.40603	08 01 02.53	+21 20 58.4	20.2 V	691	1999 XO ₂₁₉	1999 12 17.29738	08 08 44.89	+19 42 09.1	19.8 V	691
1999 XB ₂₁₉	1999 12 04.43370	08 01 01.95	+21 21 01.8	19.9 V	691	1999 XO ₂₁₉	1999 12 17.30365	08 08 44.72	+19 42 10.0	19.8 V	691
1999 XB ₂₁₉	1999 12 04.46120	08 01 01.37	+21 21 05.0	19.5 V	691	1999 XO ₂₁₉	1999 12 17.53779	08 08 38.08	+19 42 48.2	19.8 V	691
1999 XB ₂₁₉	* 1999 12 15.41735	07 56 02.86	+21 47 00.7	19.5 V	691	1999 XO ₂₁₉	1999 12 17.54367	08 08 37.91	+19 42 49.0	19.8 V	691
1999 XB ₂₁₉	1999 12 15.42405	07 56 02.62	+21 47 01.8	19.3 V	691	1999 XO ₂₁₉	1999 12 17.54953	08 08 37.78	+19 42 49.9	20.5 V	691
1999 XB ₂₁₉	1999 12 15.43012	07 56 02.41	+21 47 02.8	19.5 V	691	1999 XO ₂₁₉	1999 12 18.53489	08 08 10.82	+19 45 36.2	19.7 V	691
1999 XB ₂₁₉	1999 12 16.44631	07 55 26.90	+21 49 46.9	19.3 V	691	1999 XO ₂₁₉	1999 12 18.54067	08 08 10.63	+19 45 37.0	19.7 V	691
1999 XB ₂₁₉	1999 12 16.46872	07 55 26.08	+21 49 50.5	19.4 V	691	1999 XO ₂₁₉	1999 12 18.54639	08 08 10.46	+19 45 38.0	19.7 V	691
1999 XB ₂₁₉	1999 12 16.49123	07 55 25.25	+21 49 54.2	19.9 V	691	1999 XO ₂₁₉	2000 01 07.42660	07 53 27.43	+20 58 56.5	19.4 V	691
1999 XC ₂₁₉	* 1999 12 15.41754	07 56 35.00	+22 00 11.7	21.0 V	691	1999 XO ₂₁₉	2000 01 07.44899	07 53 26.10	+20 59 01.5	18.5 V	691
1999 XC ₂₁₉	1999 12 15.42424	07 56 34.85	+22 00 12.6	21.0 V	691	1999 XO ₂₁₉	2000 01 07.47126	07 53 24.78	+20 59 06.9	18.9 V	691
1999 XC ₂₁₉	1999 12 15.43031	07 56 34.70	+22 00 13.2	20.9 V	691	1999 XO ₂₁₉	2000 01 10.35821	07 50 38.50	+21 11 15.1	18.4 V	691
1999 XC ₂₁₉	1999 12 16.44681	07 56 10.11	+22 02 07.2	20.9 V	691	1999 XO ₂₁₉	2000 01 10.38086	07 50 37.12	+21 11 20.8	18.2 V	691
1999 XC ₂₁₉	1999 12 16.46922	07 56 09.54	+22 02 09.8	20.8 V	691	1999 XO ₂₁₉	2000 01 10.40527	07 50 35.63	+21 11 26.8	18.2 V	691
1999 XC ₂₁₉	1999 12 16.49173	07 56 08.98	+22 02 12.1	22.1 V	691	1999 XF ₂₂₃	* 1999 12 13.06316	02 31 13.44	+14 34 09.9	20.2 V	691
1999 XD ₂₁₉	* 1999 12 15.41786	07 57 10.69	+21 41 48.4	20.9 V	691	1999 XF ₂₂₃	1999 12 13.08552	02 31 12.82	+14 34 19.8	20.1 V	691
1999 XD ₂₁₉	1999 12 15.42457	07 57 10.49	+21 41 48.5	20.8 V	691	1999 XF ₂₂₃	1999 12 13.10715	02 31 12.22	+14 34 29.4	20.4 V	691
1999 XD ₂₁₉	1999 12 15.43064	07 57 10.31	+21 41 48.6	20.8 V	691	1999 XF ₂₂₃	1999 12 17.06352	02 29 47.64	+15 03 33.4	20.4 V	691
1999 XD ₂₁₉	1999 12 16.44718	07 56 42.09	+21 41 49.2	20.2 V	691	1999 XF ₂₂₃	1999 12 17.08624	02 29 47.19	+15 03 43.5	20.5 V	691
1999 XD ₂₁₉	1999 12 16.46959	07 56 41.36	+21 41 48.8	20.5 V	691	1999 XF ₂₂₃	1999 12 17.10818	02 29 46.80	+15 03 53.7	21.0 V	691
1999 XD ₂₁₉	1999 12 16.49210	07 56 40.68	+21 41 48.7	20.7 V	691	1999 XG ₂₂₃	* 1999 12 13.07124	02 42 52.76	+14 59 49.1	20.8 V	691
1999 XE ₂₁₉	* 1999 12 15.41811	07 57 32.21	+21 58 16.0	22.1 V	691	1999 XG ₂₂₃	1999 12 13.09359	02 42 52.19	+14 59 50.0	20.7 V	691
1999 XE ₂₁₉	1999 12 15.42482	07 57 31.96	+21 58 16.6	21.7 V	691	1999 XG ₂₂₃	1999 12 13.11522	02 42 51.62	+14 59 50.8	20.9 V	691
1999 XE ₂₁₉	1999 12 15.43089	07 57 31.81	+21 58 17.7	21.9 V	691	1999 XG ₂₂₃	1999 12 17.07152	02 41 28.18	+15 03 15.9	20.9 V	691
1999 XE ₂₁₉	1999 12 16.44738	07 56 59.32	+22 00 09.6	21.3 V	691	1999 XG ₂₂₃	1999 12 17.09426	02 41 27.74	+15 03 17.3	21.1 V	691
1999 XE ₂₁₉	1999 12 16.46979	07 56 58.56	+22 00 12.6	21.8 V	691	1999 XG ₂₂₃	1999 12 17.11619	02 41 27.37	+15 03 18.6	21.1 V	691
1999 XE ₂₁₉	1999 12 16.49229	07 56 57.82	+22 00 14.9	22.2 V	691	1999 XH ₂₂₃	* 1999 12 13.07694	02 51 06.78	+14 59 16.6	21.7 V	691
1999 XF ₂₁₉	* 1999 12 15.41852	07 58 07.69	+21 43 28.9	22.1 V	691	1999 XH ₂₂₃	1999 12 13.09930	02 51 06.09	+14 59 20.7	22.1 V	691
1999 XF ₂₁₉	1999 12 15.42523	07 58 07.37	+21 43 30.1	21.8 V	691	1999 XH ₂₂₃	1999 12 13.12092	02 51 05.52	+14 59 24.0	22.2 V	691
1999 XF ₂₁₉	1999 12 15.43130	07 58 07.19	+21 43 31.4	21.9 V	691	1999 XH ₂₂₃	1999 12 17.07714	02 49 34.60	+15 10 12.0	21.9 V	691
1999 XF ₂₁₉	1999 12 16.44777	07 57 32.56	+21 46 55.7	21.1 V	691	1999 XH ₂₂₃	1999 12 17.09987	02 49 34.11	+15 10 16.3	21.2 V	691
1999 XF ₂₁₉	1999 12 16.47017	07 57 31.73	+21 47 00.3	21.7 V	691	1999 XH ₂₂₃	1999 12 17.12181	02 49 33.70	+15 10 20.1	21.7 V	691
1999 XF ₂₁₉	1999 12 16.49268	07 57 30.92	+21 47 04.8	21.5 V	691	1999 XJ ₂₂₃	* 1999 12 13.07746	02 51 52.29	+14 59 36.0	21.2 V	691
1999 XG ₂₁₉	* 1999 12 15.42040	08 00 50.59	+21 46 37.5	20.8 V	691	1999 XJ ₂₂₃	1999 12 13.09982	02 51 51.68	+14 59 39.7	21.3 V	691
1999 XG ₂₁₉	1999 12 15.42711	08 00 50.34	+21 46 38.3	21.0 V	691	1999 XJ ₂₂₃	1999 12 13.12145	02 51 51.13	+14 59 42.8	21.5 V	691
1999 XG ₂₁₉	1999 12 15.43318	08 00 50.11	+21 46 39.0	20.7 V	691	1999 XJ ₂₂₃	1999 12 17.07780	02 50 32.00	+15 09 50.3	21.9 V	691
1999 XG ₂₁₉	1999 12 16.44965	08 00 15.50	+21 48 42.0	20.7 V	691	1999 XJ ₂₂₃	1999 12 17.10054	02 50 31.63	+15 09 54.5	21.4 V	691
1999 XG ₂₁₉	1999 12 16.47205	08 00 14.69	+21 48 45.2	20.6 V	691	1999 XJ ₂₂₃	1999 12 17.12247	02 50 31.17	+15 09 58.1	21.5 V	691
1999 XG ₂₁₉	1999 12 16.49456	08 00 13.89	+21 48 47.0	20.9 V	691	1999 XK ₂₂₃	* 1999 12 13.35377	07 49 49.31	+20 48 51.8	20.9 V	691
1999 XH ₂₁₉	1999 12 05.47209	08 04 18.91	+21 41 00.3	20.6 V	691	1999 XK ₂₂₃	1999 12 13.38786	07 49 48.19	+20 49 01.2	20.4 V	691
1999 XH ₂₁₉	1999 12 05.49442	08 04 18.59	+21 41 01.7	20.0 V	691	1999 XK ₂₂₃	1999 12 13.41057	07 49 47.44	+20 49 07.3	20.3 V	691
1999 XH ₂₁₉	1999 12 05.51672	08 04 18.28	+21 41 02.7	20.2 V	691	1999 XK ₂₂₃	1999 12 17.39522	07 47 30.03	+21 08 06.2	20.1 V	691
1999 XH ₂₁₉	* 1999 12 15.42049	08 00 57.89	+21 53 29.4	20.3 V	691	1999 XK ₂₂₃	1999 12 17.41775	07 47 29.11	+21 08 12.8	19.8 V	691
1999 XH ₂₁₉	1999 12 15.42719	08 00 57.69	+21 53 30.1	20.3 V	691	1999 XK ₂₂₃	1999 12 17.44127	07 47 28.10	+21 08 19.8	20.0 V	691
1999 XH ₂₁₉	1999 12 15.43326	08 00 57.50	+21 53 30.5	20.2 V	691	1999 XL ₂₂₃	* 1999 12 13.35389	07 49 59.89	+20 42 47.0	20.1 V	691
1999 XH ₂₁₉	1999 12 16.44979	08 00 28.40	+21 55 08.2	19.8 V	691	1999 XL ₂₂₃	1999 12 13.38798	07 49 58.77	+20 43 02.7	20.2 V	691
1999 XH ₂₁₉	1999 12 16.47220	08 00 27.67	+21 55 10.1	20.4 V	691	1999 XL ₂₂₃	1999 12 13.41070	07 49 58.10	+20 43 11.7	20.6 V	691
1999 XH ₂₁₉	1999 12 16.49471	08 00 27.01	+21 55 12.9	20.1 V	691	1999 XL ₂₂₃	1999 12 17.39534	07 47 50.19	+21 11 29.6	20.5 V	691
1999 XH ₂₁₉	2000 01 04.36968	07 47 25.90	+22 32 49.9	19.2 V	691	1999 XL ₂₂₃	1999 12 17.41787	07 47 49.34	+21 11 39.3	20.6 V	691
1999 XH ₂₁₉	2000 01 04.39294	07 47 24.67	+22 32 52.7	19.5 V	691	1999 XL ₂₂₃	1999 12 17.44139	07 47 48.42	+21 11 49.7	20.6 V	691
1999 XH ₂₁₉	2000 01 04.41609	07 47 23.45	+22 32 55.5	19.9 V	691	1999 XM ₂₂₃	* 1999 12 13.35400	07 50 09.47	+20 48 52.4	19.8 V	691
1999 XJ ₂₁₉	* 1999 12 15.42060	08 01 07.99	+21 40 35.4	20.3 V	691	1999 XM ₂₂₃	1999 12 13.38809	07 50 08.39	+20 48 59.3	20.3 V	691
1999 XJ ₂₁₉	1999 12 15.42731	08 01 07.81	+21 40 36.5	20.4 V	691	1999 XM ₂₂₃	1999 12 13.41081	07 50 07.68	+20 49 04.4	20.2 V	691
1999 XJ ₂₁₉	1999 12 15.43338	08 01 07.65	+21 40 37.5	20.4 V	691	1999 XM ₂₂₃	1999 12 17.39538	07 47 57.20	+21 04 18.1	20.0 V	691
1999 XJ ₂₁₉	1999 12 16.44980	08 00 29.10	+21 44 52.8	20.6 V	691	1999 XM ₂₂₃	1999 12 17.41791	07 47 56.42	+21 04 23.4	19.5 V	691
1999 XJ ₂₁₉	1999 12 16.47221	08 00 28.12	+21 44 58.6	21.1 V	691	1999 XM ₂₂₃	1999 12 17.44143	07 47 55.51	+21 04 28.8	20.7 V	691
1999 XJ ₂₁₉	1999 12 16.49471	08 00 27.22	+21 45 03.9	21.0 V	691	1999 XM ₂₂₃	* 1999 12 13.35420	07 50 26.94	+20 47 34.4	20.9 V	691
1999 XK ₂₁₉	* 1999 12 15.43655	08 07 32.76	+20 37 12.9	20.6 V	691	1999 XM ₂₂₃	1999 12 13.38829	07 50 25.91	+20 47 44.1	20.6 V	691
1999 XK ₂₁₉	1999 12 15.44250	08 07 32.59	+20 37 22.4	20.8 V	691	1999 XM ₂₂₃	1999 12 13.41101	07 50 25.16	+20 47 50.0	20.9 V	691
1999 XK ₂₁₉	1999 12 15.44989	08 07 32.38	+20 37 34.1	20.8 V	691	1999 XM ₂₂₃	1999 12 17.39558	07 48 15.96	+21 06 31.5	21.0 V	691
1999 XK ₂₁₉	1999 12 16.36479	08 07 08.73	+21 02 16.6	20.7 V	691	1999 XM ₂₂₃	1999 12 17.41810	07 48 15.13	+21 06 38.2	20.8 V	691
1999 XK ₂₁₉	1999 12 16.38772	08 07 08.04	+21 02 56.1	21.3 V	691	1999 XM ₂₂₃	1999 12 17.44160	07 48 14.27	+21 06 44.6	20.7 V	691
1999 XK ₂₁₉	1999 12 16.41168	08 07 07.27	+21 03 35.4	21.1 V	691	1999 XO ₂₂₃	* 1999 12 13.35495	07 51 31.43	+20 36 22.0	20.2 V	691
1999 XK ₂₁₉	1999 12 17.30887	08 06 41.59	+21 28 13.0	19.8 V	691	1999 XO ₂₂₃	1999 12 13.38904	07 51 30.30	+20 36 18.2	20.3 V	691
1999 XK ₂₁₉	1999 12 17.31483	08 06 41.41	+21 28 23.5	19.9 V							

1999 XU ₂₂₃	1999 12 17.37724	07 55 34.71	+20 28 25.1	19.6 V	691	1999 XJ ₂₂₄	* 1999 12 13.43708	07 53 37.97	+21 28 54.6	21.9 V	691
1999 XV ₂₂₃	* 1999 12 13.35950	07 58 05.98	+20 52 04.0	20.8 V	691	1999 XJ ₂₂₄	1999 12 13.45956	07 53 37.14	+21 28 54.5	21.9 V	691
1999 XV ₂₂₃	1999 12 13.39359	07 58 04.83	+20 52 19.0	21.0 V	691	1999 XJ ₂₂₄	1999 12 13.48215	07 53 36.30	+21 28 53.8	21.1 V	691
1999 XV ₂₂₃	1999 12 13.41631	07 58 04.07	+20 52 29.1	20.7 V	691	1999 XJ ₂₂₄	1999 12 17.39755	07 51 06.91	+21 29 35.0	22.2 V	691
1999 XV ₂₂₃	1999 12 17.40074	07 55 42.96	+21 22 29.5	20.7 V	691	1999 XJ ₂₂₄	1999 12 17.42007	07 51 05.93	+21 29 35.1	21.7 V	691
1999 XV ₂₂₃	1999 12 17.42326	07 55 41.99	+21 22 39.9	20.5 V	691	1999 XJ ₂₂₄	1999 12 17.44357	07 51 04.91	+21 29 35.8	21.7 V	691
1999 XW ₂₂₃	1999 12 17.44676	07 55 40.98	+21 22 50.8	20.7 V	691	1999 XK ₂₂₄	* 1999 12 13.43780	07 54 40.42	+21 22 22.8	19.7 V	691
1999 XW ₂₂₃	* 1999 12 13.35969	07 58 22.26	+20 54 41.2	22.5 V	691	1999 XK ₂₂₄	1999 12 13.46028	07 54 39.77	+21 22 24.7	19.6 V	691
1999 XW ₂₂₃	1999 12 13.39378	07 58 21.30	+20 54 51.6	22.3 V	691	1999 XK ₂₂₄	1999 12 13.48287	07 54 39.12	+21 22 26.5	19.5 V	691
1999 XW ₂₂₃	1999 12 13.41650	07 58 20.65	+20 54 58.8	22.4 V	691	1999 XK ₂₂₄	1999 12 17.39864	07 52 41.16	+21 28 13.5	19.6 V	691
1999 XW ₂₂₃	1999 12 17.40121	07 56 23.27	+21 15 38.0	22.7 V	691	1999 XK ₂₂₄	1999 12 17.42116	07 52 40.39	+21 28 15.5	19.5 V	691
1999 XW ₂₂₃	1999 12 17.42373	07 56 22.45	+21 15 45.6	22.5 V	691	1999 XK ₂₂₄	1999 12 17.44466	07 52 39.57	+21 28 17.6	19.8 V	691
1999 XW ₂₂₃	1999 12 17.44723	07 56 21.63	+21 15 52.9	22.7 V	691	1999 XL ₂₂₄	* 1999 12 13.43919	07 56 40.89	+21 12 34.5	22.1 V	691
1999 XX ₂₂₃	* 1999 12 13.36050	07 59 32.62	+20 58 38.8	19.7 V	691	1999 XL ₂₂₄	1999 12 13.46167	07 56 40.23	+21 12 39.0	22.2 V	691
1999 XX ₂₂₃	1999 12 13.39459	07 59 31.27	+20 58 44.6	19.9 V	691	1999 XL ₂₂₄	1999 12 13.48426	07 56 39.58	+21 12 42.6	21.9 V	691
1999 XX ₂₂₃	1999 12 13.41730	07 59 30.38	+20 58 48.7	19.9 V	691	1999 XL ₂₂₄	1999 12 17.39999	07 54 38.06	+21 25 44.6	22.2 V	691
1999 XX ₂₂₃	1999 12 17.40147	07 56 46.61	+21 10 46.2	19.7 V	691	1999 XL ₂₂₄	1999 12 17.42251	07 54 37.22	+21 25 49.2	22.3 V	691
1999 XX ₂₂₃	1999 12 17.42399	07 56 45.57	+21 10 50.3	19.8 V	691	1999 XL ₂₂₄	1999 12 17.44601	07 54 36.38	+21 25 54.3	22.1 V	691
1999 XX ₂₂₃	1999 12 17.44749	07 56 44.53	+21 10 53.5	19.4 V	691	1999 XM ₂₂₄	1999 12 04.40561	08 00 26.21	+21 29 43.4	20.4 V	691
1999 XY ₂₂₃	* 1999 12 13.36194	08 01 36.92	+21 02 48.6	19.9 V	691	1999 XM ₂₂₄	1999 12 04.43328	08 00 25.83	+21 29 42.2	20.3 V	691
1999 XY ₂₂₃	1999 12 13.39603	08 01 35.89	+21 02 55.2	20.0 V	691	1999 XM ₂₂₄	1999 12 04.46079	08 00 25.43	+21 29 41.0	19.8 V	691
1999 XY ₂₂₃	1999 12 13.41874	08 01 35.19	+21 03 00.1	19.5 V	691	1999 XM ₂₂₄	* 1999 12 13.43954	07 57 11.01	+21 25 04.6	19.8 V	691
1999 XY ₂₂₃	1999 12 13.44258	08 01 34.45	+21 03 04.2	19.7 V	691	1999 XM ₂₂₄	1999 12 13.46202	07 57 10.26	+21 25 04.8	19.7 V	691
1999 XY ₂₂₃	1999 12 13.46506	08 01 33.82	+21 03 08.8	19.9 V	691	1999 XM ₂₂₄	1999 12 13.48461	07 57 09.53	+21 25 04.1	19.7 V	691
1999 XY ₂₂₃	1999 12 13.48765	08 01 33.09	+21 03 12.7	20.1 V	691	1999 XM ₂₂₄	1999 12 17.40016	07 56 52.93	+21 24 40.6	19.8 V	691
1999 XY ₂₂₃	1999 12 17.40335	07 59 29.31	+21 16 34.3	19.8 V	691	1999 XM ₂₂₄	1999 12 17.42268	07 54 52.00	+21 24 40.9	19.7 V	691
1999 XY ₂₂₃	1999 12 17.42587	07 59 28.51	+21 16 39.0	19.7 V	691	1999 XM ₂₂₄	1999 12 17.44618	07 54 51.02	+21 24 40.6	19.7 V	691
1999 XY ₂₂₃	1999 12 17.44938	07 59 27.67	+21 16 43.9	19.8 V	691	1999 XM ₂₂₄	1999 12 27.45005	07 46 51.48	+21 26 58.8	19.0 V	691
1999 XZ ₂₂₃	* 1999 12 13.36232	08 02 10.26	+21 00 00.5	21.6 V	691	1999 XM ₂₂₄	1999 12 27.47279	07 46 50.16	+21 26 59.2	18.7 V	691
1999 XZ ₂₂₃	1999 12 13.39641	08 02 09.39	+21 00 07.2	21.6 V	691	1999 XM ₂₂₄	1999 12 27.49578	07 46 48.82	+21 26 59.5	18.4 V	691
1999 XZ ₂₂₃	1999 12 13.41913	08 02 08.81	+21 00 11.4	21.8 V	691	1999 XN ₂₂₄	* 1999 12 13.43963	07 57 18.48	+21 23 57.4	20.7 V	691
1999 XZ ₂₂₃	1999 12 17.40394	08 00 20.50	+21 13 02.0	21.3 V	691	1999 XN ₂₂₄	1999 12 13.46210	07 57 17.82	+21 23 58.2	20.7 V	691
1999 XZ ₂₂₃	1999 12 17.42647	08 00 19.69	+21 13 06.8	21.5 V	691	1999 XN ₂₂₄	1999 12 13.48470	07 57 17.16	+21 23 59.5	20.7 V	691
1999 XZ ₂₂₃	1999 12 17.44997	08 00 18.94	+21 13 11.9	21.2 V	691	1999 XN ₂₂₄	1999 12 17.40043	07 55 16.31	+21 27 43.5	20.6 V	691
1999 XA ₂₂₄	* 1999 12 13.36371	08 04 10.92	+21 00 17.7	20.9 V	691	1999 XN ₂₂₄	1999 12 17.42295	07 55 15.46	+21 27 44.9	20.6 V	691
1999 XA ₂₂₄	1999 12 13.39781	08 04 10.08	+21 00 26.5	21.7 V	691	1999 XN ₂₂₄	1999 12 17.44645	07 55 14.56	+21 27 46.5	20.3 V	691
1999 XA ₂₂₄	1999 12 13.42052	08 04 09.49	+21 00 33.0	21.7 V	691	1999 XO ₂₂₄	* 1999 12 13.43964	07 57 19.77	+21 13 32.6	21.2 V	691
1999 XA ₂₂₄	1999 12 13.44436	08 04 08.86	+21 00 39.5	21.7 V	691	1999 XO ₂₂₄	1999 12 13.46212	07 57 19.08	+21 13 38.3	21.5 V	691
1999 XA ₂₂₄	1999 12 13.46684	08 04 08.29	+21 00 45.6	21.7 V	691	1999 XO ₂₂₄	1999 12 13.48471	07 57 18.36	+21 13 44.2	21.6 V	691
1999 XA ₂₂₄	1999 12 13.48944	08 04 07.75	+21 00 51.5	21.8 V	691	1999 XO ₂₂₄	1999 12 17.40037	07 55 11.13	+21 30 56.7	21.5 V	691
1999 XA ₂₂₄	1999 12 17.40537	08 02 23.87	+21 19 32.7	21.5 V	691	1999 XO ₂₂₄	1999 12 17.42289	07 55 10.34	+21 31 02.5	21.3 V	691
1999 XA ₂₂₄	1999 12 17.42789	08 02 23.13	+21 19 39.2	21.6 V	691	1999 XO ₂₂₄	1999 12 17.44640	07 55 09.46	+21 31 08.8	21.8 V	691
1999 XA ₂₂₄	1999 12 17.45139	08 02 22.41	+21 19 46.3	21.4 V	691	1999 XP ₂₂₄	* 1999 12 13.44070	07 58 51.36	+21 14 37.8	20.3 V	691
1999 XB ₂₂₄	* 1999 12 13.36685	08 08 42.82	+21 01 40.9	20.8 V	691	1999 XP ₂₂₄	1999 12 13.46317	07 58 50.63	+21 14 41.1	20.2 V	691
1999 XB ₂₂₄	1999 12 13.40094	08 08 41.81	+21 01 44.5	20.8 V	691	1999 XP ₂₂₄	1999 12 13.48577	07 58 49.91	+21 14 44.8	20.1 V	691
1999 XB ₂₂₄	1999 12 13.42366	08 08 41.18	+21 01 46.2	21.1 V	691	1999 XP ₂₂₄	1999 12 17.40139	07 56 38.90	+21 25 02.7	20.5 V	691
1999 XB ₂₂₄	1999 12 13.44750	08 08 40.43	+21 01 48.6	21.1 V	691	1999 XP ₂₂₄	1999 12 17.42391	07 56 38.06	+21 25 06.7	20.7 V	691
1999 XB ₂₂₄	1999 12 13.46998	08 08 39.79	+21 01 50.6	21.1 V	691	1999 XP ₂₂₄	1999 12 17.44741	07 56 37.18	+21 25 10.7	20.8 V	691
1999 XB ₂₂₄	1999 12 13.49257	08 08 39.12	+21 01 52.7	20.8 V	691	1999 XQ ₂₂₄	* 1999 12 13.44194	08 00 38.75	+21 27 57.2	20.9 V	691
1999 XB ₂₂₄	1999 12 17.40833	08 06 40.11	+21 08 32.3	21.3 V	691	1999 XQ ₂₂₄	1999 12 13.46441	08 00 37.75	+21 27 55.2	21.1 V	691
1999 XB ₂₂₄	1999 12 17.43085	08 06 39.29	+21 08 35.0	21.0 V	691	1999 XQ ₂₂₄	1999 12 13.48700	08 00 36.79	+21 27 53.0	20.1 V	691
1999 XB ₂₂₄	1999 12 17.45435	08 06 38.46	+21 08 37.4	21.3 V	691	1999 XQ ₂₂₄	1999 12 17.40210	07 57 40.78	+21 22 01.2	21.0 V	691
1999 XB ₂₂₄	1999 12 17.45849	07 59 39.48	+21 30 12.7	19.7 V	691	1999 XQ ₂₂₄	1999 12 17.42462	07 57 39.68	+21 21 59.4	20.9 V	691
1999 XB ₂₂₄	1999 12 17.48122	07 59 38.34	+21 30 15.7	19.4 V	691	1999 XQ ₂₂₄	1999 12 17.44812	07 57 38.51	+21 21 57.0	20.8 V	691
1999 XB ₂₂₄	1999 12 17.50420	07 59 37.15	+21 30 18.6	19.8 V	691	1999 XR ₂₂₄	* 1999 12 13.44196	08 00 40.84	+21 21 21.7	21.7 V	691
1999 XB ₂₂₄	1999 12 31.32282	07 56 19.43	+21 39 47.3	19.9 V	691	1999 XR ₂₂₄	1999 12 13.46443	08 00 39.84	+21 21 22.0	21.9 V	691
1999 XB ₂₂₄	1999 12 31.34563	07 56 18.15	+21 39 50.7	20.0 V	691	1999 XR ₂₂₄	1999 12 13.48703	08 00 38.88	+21 21 22.7	21.9 V	691
1999 XB ₂₂₄	1999 12 31.36831	07 56 16.86	+21 39 54.2	19.9 V	691	1999 XR ₂₂₄	1999 12 17.40213	07 57 43.51	+21 23 11.0	21.5 V	691
1999 XB ₂₂₄	2000 01 06.38187	07 50 31.97	+21 55 26.0	20.1 V	691	1999 XR ₂₂₄	1999 12 17.42465	07 57 42.29	+21 23 10.8	21.2 V	691
1999 XB ₂₂₄	2000 01 06.40468	07 50 30.53	+21 55 29.9	19.5 V	691	1999 XR ₂₂₄	1999 12 17.44815	07 57 41.11	+21 23 11.2	21.9 V	691
1999 XB ₂₂₄	2000 01 06.42768	07 50 29.12	+21 55 33.3	19.5 V	691	1999 XS ₂₂₄	* 1999 12 13.44250	08 01 27.56	+21 08 01.7	21.2 V	691
1999 XC ₂₂₄	* 1999 12 13.36693	08 08 49.87	+20 58 59.1	21.3 V	691	1999 XS ₂₂₄	1999 12 13.46498	08 01 26.85	+21 08 03.5	21.8 V	691
1999 XC ₂₂₄	1999 12 13.40102	08 08 48.93	+20 59 10.2	21.4 V	691	1999 XS ₂₂₄	1999 12 13.48757	08 01 26.14	+21 08 06.0	21.8 V	691
1999 XC ₂₂₄	1999 12 13.42374	08 08 48.30	+20 59 17.0	21.4 V	691	1999 XS ₂₂₄	1999 12 17.40321	07 59 17.31	+21 15 31.3	21.9 V	691
1999 XC ₂₂₄	1999 12 13.44758	08 08 47.53	+20 59 24.8	21.3 V	691	1999 XS ₂₂₄	1999 12 17.42574	07 59 16.42	+21 15 34.0	21.6 V	691
1999 XC ₂₂₄	1999 12 13.47006	08 08 46.98	+20 59 31.7	21.4 V	691	1999 XS ₂₂₄	1999 12 17.44924	07 59 15.50	+21 15 36.5	21.6 V	691
1999 XC ₂₂₄	1999 12 13.49265	08 08 46.33	+20 59 38.8	20.9 V	691	1999 XT ₂₂₄	* 1999 12 13.44353	08 02 56.28	+21 26 53.0	20.5 V	691
1999 XC ₂₂₄	1999 12 17.40846	08 06 51.62	+21 20 53.7	21.4 V	691	1					

1999 XX ₂₂₄	1999 12 27.47694	07 53 28.07	+21 19 00.5	19.4 V	691	1999 XJ ₂₂₅	1999 12 13.49281	08 09 00.04	+21 08 00.8	18.9 V	691
1999 XX ₂₂₄	1999 12 27.49992	07 53 26.63	+21 19 00.7	19.3 V	691	1999 XJ ₂₂₅	1999 12 17.30882	08 06 37.06	+21 25 48.7	19.0 V	691
1999 XX ₂₂₄	2000 01 02.36688	07 47 09.06	+21 20 12.9	18.9 V	691	1999 XJ ₂₂₅	1999 12 17.31478	08 06 36.81	+21 25 56.6	19.0 V	691
1999 XX ₂₂₄	2000 01 02.39066	07 47 07.40	+21 20 13.3	19.1 V	691	1999 XJ ₂₂₅	1999 12 17.32142	08 06 36.52	+21 25 52.5	18.9 V	691
1999 XX ₂₂₄	2000 01 02.41349	07 47 05.87	+21 20 13.2	18.9 V	691	1999 XJ ₂₂₅	1999 12 17.40824	08 06 32.81	+21 26 17.9	19.0 V	691
1999 XY ₂₂₄	* 1999 12 13.44554	08 05 50.91	+21 25 07.3	19.6 V	691	1999 XJ ₂₂₅	1999 12 17.43076	08 06 31.84	+21 26 24.4	19.0 V	691
1999 XY ₂₂₄	1999 12 13.46802	08 05 50.27	+21 25 01.8	20.0 V	691	1999 XJ ₂₂₅	1999 12 17.45426	08 06 30.81	+21 26 31.3	19.1 V	691
1999 XY ₂₂₄	1999 12 13.49061	08 05 49.74	+21 24 55.6	19.0 V	691	1999 XK ₂₂₅	* 1999 12 13.44788	08 09 13.42	+21 09 29.9	21.8 V	691
1999 XY ₂₂₄	1999 12 17.40641	08 03 54.05	+21 08 56.2	19.7 V	691	1999 XK ₂₂₅	1999 12 13.47036	08 09 12.91	+21 09 36.1	22.3 V	691
1999 XY ₂₂₄	1999 12 17.42893	08 03 53.26	+21 08 50.8	19.7 V	691	1999 XK ₂₂₅	1999 12 13.49295	08 09 12.38	+21 09 42.2	21.8 V	691
1999 XY ₂₂₄	1999 12 17.45243	08 03 52.44	+21 08 45.1	19.6 V	691	1999 XK ₂₂₅	1999 12 17.30951	08 07 36.93	+21 29 06.1	21.9 V	691
1999 XZ ₂₂₄	* 1999 12 13.44575	08 06 08.60	+21 27 34.2	21.6 V	691	1999 XK ₂₂₅	1999 12 17.31547	08 07 36.69	+21 29 08.1	22.3 V	691
1999 XZ ₂₂₄	1999 12 13.46822	08 06 07.70	+21 27 36.5	21.0 V	691	1999 XK ₂₂₅	1999 12 17.32211	08 07 36.48	+21 29 10.3	22.0 V	691
1999 XZ ₂₂₄	1999 12 13.49081	08 06 06.89	+21 27 37.9	21.4 V	691	1999 XL ₂₂₅	* 1999 12 13.44796	08 09 20.03	+21 10 52.8	21.9 V	691
1999 XZ ₂₂₄	1999 12 17.30734	08 03 36.98	+21 34 09.1	20.8 V	691	1999 XL ₂₂₅	1999 12 13.47043	08 09 19.16	+21 10 57.8	21.9 V	691
1999 XZ ₂₂₄	1999 12 17.31330	08 03 36.76	+21 34 08.9	20.9 V	691	1999 XL ₂₂₅	1999 12 13.49302	08 09 18.28	+21 11 03.6	21.5 V	691
1999 XZ ₂₂₄	1999 12 17.31994	08 03 36.46	+21 34 10.1	20.8 V	691	1999 XL ₂₂₅	1999 12 17.30892	08 06 45.99	+21 26 18.4	21.7 V	691
1999 XA ₂₂₅	* 1999 12 13.44651	08 07 14.61	+21 19 22.1	20.8 V	691	1999 XL ₂₂₅	1999 12 17.31488	08 06 45.72	+21 26 20.0	21.8 V	691
1999 XA ₂₂₅	1999 12 13.46899	08 07 14.07	+21 19 23.4	20.6 V	691	1999 XL ₂₂₅	1999 12 17.32152	08 06 45.41	+21 26 21.7	21.9 V	691
1999 XA ₂₂₅	1999 12 13.49158	08 07 13.52	+21 19 24.5	20.5 V	691	1999 XL ₂₂₅	1999 12 17.40834	08 06 41.49	+21 26 43.5	22.1 V	691
1999 XA ₂₂₅	1999 12 17.30811	08 05 35.26	+21 23 52.2	20.3 V	691	1999 XL ₂₂₅	1999 12 17.43086	08 06 40.47	+21 26 49.2	21.9 V	691
1999 XA ₂₂₅	1999 12 17.31407	08 05 35.07	+21 23 52.9	20.3 V	691	1999 XL ₂₂₅	1999 12 17.45436	08 06 39.39	+21 26 55.3	21.8 V	691
1999 XA ₂₂₅	1999 12 17.32071	08 05 34.86	+21 23 53.4	20.3 V	691	1999 XM ₂₂₅	* 1999 12 13.44796	08 09 20.67	+21 26 24.6	21.1 V	691
1999 XB ₂₂₅	* 1999 12 13.44653	08 07 16.75	+21 14 33.0	20.9 V	691	1999 XM ₂₂₅	1999 12 13.47044	08 09 19.99	+21 26 21.3	21.0 V	691
1999 XB ₂₂₅	1999 12 13.46901	08 07 15.94	+21 14 33.8	21.3 V	691	1999 XM ₂₂₅	1999 12 13.49303	08 09 19.28	+21 26 17.7	21.1 V	691
1999 XB ₂₂₅	1999 12 13.49160	08 07 15.16	+21 14 34.7	21.2 V	691	1999 XM ₂₂₅	1999 12 17.40870	08 07 12.55	+21 17 09.1	21.5 V	691
1999 XB ₂₂₅	1999 12 17.30778	08 04 53.34	+21 17 47.6	20.3 V	691	1999 XM ₂₂₅	1999 12 17.43122	08 07 11.65	+21 17 05.9	22.0 V	691
1999 XB ₂₂₅	1999 12 17.31374	08 04 53.08	+21 17 47.9	20.5 V	691	1999 XM ₂₂₅	1999 12 17.45472	08 07 10.76	+21 17 02.6	21.9 V	691
1999 XB ₂₂₅	1999 12 17.32038	08 04 52.81	+21 17 48.5	20.8 V	691	1999 XN ₂₂₅	* 1999 12 13.44875	08 10 28.53	+21 07 37.8	19.3 V	691
1999 XB ₂₂₅	1999 12 17.40704	08 04 49.16	+21 17 53.3	20.6 V	691	1999 XN ₂₂₅	1999 12 13.47122	08 10 28.02	+21 07 43.4	19.4 V	691
1999 XB ₂₂₅	1999 12 17.42957	08 04 48.20	+21 17 55.0	20.3 V	691	1999 XN ₂₂₅	1999 12 13.49382	08 10 27.52	+21 07 49.1	19.3 V	691
1999 XB ₂₂₅	1999 12 17.45306	08 04 47.17	+21 17 56.1	20.6 V	691	1999 XN ₂₂₅	1999 12 17.31041	08 08 54.51	+21 25 01.1	19.2 V	691
1999 XB ₂₂₅	1999 12 27.45627	07 56 27.52	+21 30 18.0	19.1 V	691	1999 XN ₂₂₅	1999 12 17.31637	08 08 54.33	+21 25 02.8	19.2 V	691
1999 XB ₂₂₅	1999 12 27.47900	07 56 26.20	+21 30 18.4	19.2 V	691	1999 XN ₂₂₅	1999 12 17.32301	08 08 54.12	+21 25 04.8	19.2 V	691
1999 XB ₂₂₅	1999 12 27.50198	07 56 24.82	+21 30 20.0	19.7 V	691	1999 XN ₂₂₅	1999 12 17.40984	08 08 51.47	+21 25 29.2	19.9 V	691
1999 XB ₂₂₅	1999 12 31.32020	07 52 32.36	+21 36 01.0	19.7 V	691	1999 XN ₂₂₅	1999 12 17.43237	08 08 50.76	+21 25 35.9	19.7 V	691
1999 XB ₂₂₅	1999 12 31.34301	07 52 30.88	+21 36 03.3	19.4 V	691	1999 XN ₂₂₅	1999 12 17.45587	08 08 50.05	+21 25 42.8	19.2 V	691
1999 XB ₂₂₅	1999 12 31.36569	07 52 29.36	+21 36 05.2	19.7 V	691	1999 XO ₂₂₅	* 1999 12 13.44892	08 10 43.30	+21 07 55.5	21.6 V	691
1999 XC ₂₂₅	* 1999 12 13.44660	08 07 22.19	+21 24 45.1	21.5 V	691	1999 XO ₂₂₅	1999 12 13.47139	08 10 42.53	+21 07 55.6	21.4 V	691
1999 XC ₂₂₅	1999 12 13.46907	08 07 21.47	+21 24 45.7	22.3 V	691	1999 XO ₂₂₅	1999 12 13.49399	08 10 41.77	+21 07 56.0	21.3 V	691
1999 XC ₂₂₅	1999 12 13.49167	08 07 20.75	+21 24 46.3	21.6 V	691	1999 XO ₂₂₅	1999 12 17.40949	08 08 21.08	+21 09 10.6	21.8 V	691
1999 XC ₂₂₅	1999 12 17.30788	08 05 10.49	+21 26 46.3	21.0 V	691	1999 XO ₂₂₅	1999 12 17.43201	08 08 20.12	+21 09 11.2	21.4 V	691
1999 XC ₂₂₅	1999 12 17.31384	08 05 10.26	+21 26 46.2	21.0 V	691	1999 XO ₂₂₅	1999 12 17.45551	08 08 19.13	+21 09 11.6	21.4 V	691
1999 XC ₂₂₅	1999 12 17.32048	08 05 09.98	+21 26 46.9	20.9 V	691	1999 XO ₂₂₅	1999 12 27.45881	08 00 07.24	+21 16 25.4	19.8 V	691
1999 XC ₂₂₅	1999 12 17.40725	08 05 06.62	+21 26 50.4	21.4 V	691	1999 XO ₂₂₅	1999 12 27.48153	08 00 05.89	+21 16 26.3	19.9 V	691
1999 XC ₂₂₅	1999 12 17.42977	08 05 05.65	+21 26 50.7	21.0 V	691	1999 XO ₂₂₅	1999 12 27.50451	08 00 04.50	+21 16 27.6	20.1 V	691
1999 XC ₂₂₅	1999 12 17.45327	08 05 04.74	+21 26 51.7	21.2 V	691	1999 XO ₂₂₅	2000 01 02.37130	07 54 00.95	+21 22 23.4	20.6 V	691
1999 XC ₂₂₅	1999 12 31.32106	07 53 46.82	+21 40 03.4	20.0 V	691	1999 XO ₂₂₅	2000 01 02.39507	07 53 59.34	+21 22 25.2	20.0 V	691
1999 XC ₂₂₅	1999 12 31.34387	07 53 45.44	+21 40 04.8	20.0 V	691	1999 XO ₂₂₅	2000 01 02.41790	07 53 57.80	+21 22 26.3	20.7 V	691
1999 XC ₂₂₅	1999 12 31.36655	07 53 44.09	+21 40 06.4	19.6 V	691	1999 XP ₂₂₅	* 1999 12 13.44902	08 10 52.06	+21 24 44.0	18.3 V	691
1999 XC ₂₂₅	2000 01 06.38000	07 47 34.58	+21 47 05.5	20.3 V	691	1999 XP ₂₂₅	1999 12 13.47150	08 10 51.47	+21 24 44.5	18.2 V	691
1999 XC ₂₂₅	2000 01 06.40282	07 47 33.09	+21 47 07.1	20.7 V	691	1999 XP ₂₂₅	1999 12 13.49409	08 10 50.89	+21 24 45.2	18.3 V	691
1999 XC ₂₂₅	2000 01 06.42583	07 47 31.55	+21 47 08.6	20.1 V	691	1999 XP ₂₂₅	1999 12 17.31055	08 09 06.67	+21 27 12.7	18.5 V	691
1999 XD ₂₂₅	* 1999 12 13.44675	08 07 35.75	+21 27 22.9	20.6 V	691	1999 XP ₂₂₅	1999 12 17.31651	08 09 06.48	+21 27 13.0	18.4 V	691
1999 XD ₂₂₅	1999 12 13.46923	08 07 35.21	+21 27 23.5	20.7 V	691	1999 XP ₂₂₅	1999 12 17.32315	08 09 06.26	+21 27 13.4	18.5 V	691
1999 XD ₂₂₅	1999 12 13.49183	08 07 34.76	+21 27 24.1	20.7 V	691	1999 XP ₂₂₅	1999 12 17.40998	08 09 03.48	+21 27 17.5	18.6 V	691
1999 XD ₂₂₅	1999 12 17.30848	08 06 07.80	+21 29 33.7	20.4 V	691	1999 XP ₂₂₅	1999 12 17.43250	08 09 02.74	+21 27 18.5	18.5 V	691
1999 XD ₂₂₅	1999 12 17.31444	08 06 07.65	+21 29 34.0	20.3 V	691	1999 XP ₂₂₅	1999 12 17.45601	08 09 01.98	+21 27 19.5	18.4 V	691
1999 XD ₂₂₅	1999 12 17.32109	08 06 07.48	+21 29 34.8	20.4 V	691	1999 XP ₂₂₅	1999 12 31.32492	07 59 21.26	+21 42 51.9	17.0 V	691
1999 XD ₂₂₅	1999 12 31.32500	07 59 28.29	+21 40 05.0	20.0 V	691	1999 XP ₂₂₅	1999 12 31.34773	07 59 20.03	+21 42 53.7	17.1 V	691
1999 XD ₂₂₅	1999 12 31.34782	07 59 27.53	+21 40 06.2	20.0 V	691	1999 XP ₂₂₅	1999 12 31.37041	07 59 18.80	+21 42 55.6	17.1 V	691
1999 XD ₂₂₅	1999 12 31.37051	07 59 26.77	+21 40 07.2	20.0 V	691	1999 XP ₂₂₅	2000 01 11.39057	07 48 51.14	+21 58 25.3	16.2 V	691
1999 XD ₂₂₅	2000 01 06.38573	07 56 05.91	+21 45 16.9	19.3 V	691	1999 XP ₂₂₅	2000 01 11.41286	07 48 49.79	+21 58 26.7	16.3 V	691
1999 XD ₂₂₅	2000 01 06.40854	07 56 05.11	+21 45 18.4	19.2 V	691	1999 XP ₂₂₅	2000 01 11.43505	07 48 48.32	+21 58 28.4	16.4 V	691
1999 XD ₂₂₅	2000 01 06.43155	07 56 04.29	+21 45 19.4	19.3 V	691	1999 XQ ₂₂₅	* 1999 12 13.44958	08 11 40.46	+21 19 09.2	20.3 V	691
1999 XE ₂₂₅	* 1999 12 13.44677	08 07 37.05	+21 09 10.8	20.2 V	691	1999 XQ ₂₂₅	1999 12 13.47205	08 11 39.66	+21 19 13.6	19.9 V	691
1999 XE ₂₂₅	1999 12 13.46924	08 07 36.54	+21 09 12.3	19.9 V	691	1999 XQ ₂₂₅	1999 12 13.49464	08 11 38.87	+21 19 17.7	20.0 V	691
1999 XE ₂₂₅	1999 12 13.49184	08 07 36.12	+21 09 13.6	19.7 V	691	1999 XQ ₂₂₅					

1999 XT ₂₂₅	1999 12 17.41077	08 10 11.56	+21 20 33.6	21.9 V	691	1999 XG ₂₂₆	1999 12 17.49170	07 54 45.81	+22 31 27.0	20.8 V	691
1999 XT ₂₂₅	1999 12 17.43329	08 10 10.79	+21 20 37.9	21.6 V	691	1999 XG ₂₂₆	1999 12 17.51393	07 54 44.94	+22 31 31.7	20.0 V	691
1999 XT ₂₂₅	1999 12 17.45679	08 10 10.02	+21 20 41.9	21.3 V	691	1999 XH ₂₂₆	1999 12 05.47250	08 04 54.25	+21 42 15.5	19.4 V	691
1999 XU ₂₂₅	* 1999 12 13.45010	08 12 25.51	+21 24 13.8	18.6 V	691	1999 XH ₂₂₆	1999 12 05.49482	08 04 53.84	+21 42 19.3	19.7 V	691
1999 XU ₂₂₅	1999 12 13.47258	08 12 25.03	+21 24 13.6	18.5 V	691	1999 XH ₂₂₆	1999 12 05.51713	08 04 53.45	+21 42 23.1	19.4 V	691
1999 XU ₂₂₅	1999 12 13.49517	08 12 24.55	+21 24 13.5	18.8 V	691	1999 XH ₂₂₆	* 1999 12 14.37899	08 01 20.36	+22 11 31.9	19.4 V	691
1999 XU ₂₂₅	1999 12 17.41125	08 10 53.41	+21 24 40.6	18.7 V	691	1999 XH ₂₂₆	1999 12 14.40901	08 01 19.36	+22 11 38.6	20.0 V	691
1999 XU ₂₂₅	1999 12 17.43377	08 10 52.73	+21 24 40.9	18.6 V	691	1999 XH ₂₂₆	1999 12 14.43213	08 01 18.58	+22 11 43.6	20.3 V	691
1999 XU ₂₂₅	1999 12 17.45728	08 10 52.02	+21 24 41.2	18.6 V	691	1999 XH ₂₂₆	1999 12 17.47253	07 59 35.80	+22 23 11.1	19.5 V	691
1999 XU ₂₂₅	1999 12 31.32619	08 01 11.25	+21 34 35.4	17.1 V	691	1999 XH ₂₂₆	1999 12 17.49504	07 59 34.95	+22 23 16.2	19.3 V	691
1999 XU ₂₂₅	1999 12 31.34900	08 01 09.94	+21 34 37.0	17.3 V	691	1999 XH ₂₂₆	1999 12 17.51726	07 59 34.11	+22 23 21.2	19.0 V	691
1999 XU ₂₂₅	1999 12 31.37168	08 01 08.61	+21 34 38.4	17.1 V	691	1999 XJ ₂₂₆	* 1999 12 14.38208	08 05 48.36	+22 32 34.7	21.6 V	691
1999 XU ₂₂₅	2000 01 06.38508	07 55 09.80	+21 41 21.0	16.9 V	691	1999 XJ ₂₂₆	1999 12 14.41211	08 05 47.98	+22 32 29.6	21.5 V	691
1999 XU ₂₂₅	2000 01 06.40788	07 55 08.31	+21 41 22.4	17.8 V	691	1999 XJ ₂₂₆	1999 12 14.43524	08 05 47.69	+22 32 25.0	22.4 V	691
1999 XU ₂₂₅	2000 01 06.43089	07 55 06.77	+21 41 23.9	17.0 V	691	1999 XJ ₂₂₆	1999 12 17.47636	08 05 07.32	+22 23 24.5	21.3 V	691
1999 XU ₂₂₅	2000 01 11.39111	07 49 38.09	+21 47 01.3	16.9 V	691	1999 XJ ₂₂₆	1999 12 17.49887	08 05 06.89	+22 23 20.2	20.8 V	691
1999 XU ₂₂₅	2000 01 11.41340	07 49 36.51	+21 47 02.7	16.8 V	691	1999 XJ ₂₂₆	1999 12 17.52110	08 05 06.47	+22 23 16.0	20.7 V	691
1999 XU ₂₂₅	2000 01 11.43559	07 49 34.93	+21 47 03.9	16.8 V	691	1999 XK ₂₂₆	* 1999 12 14.38285	08 06 54.75	+22 09 45.1	19.8 V	691
1999 XV ₂₂₅	* 1999 12 13.45034	08 12 46.88	+21 07 33.5	18.9 V	691	1999 XK ₂₂₆	1999 12 14.41287	08 06 53.79	+22 09 44.3	19.6 V	691
1999 XV ₂₂₅	1999 12 13.47282	08 12 46.18	+21 07 39.1	18.8 V	691	1999 XK ₂₂₆	1999 12 14.43599	08 06 52.92	+22 09 43.5	19.7 V	691
1999 XV ₂₂₅	1999 12 13.49541	08 12 45.49	+21 07 44.2	19.1 V	691	1999 XK ₂₂₆	1999 12 17.47643	08 05 13.72	+22 08 29.5	19.2 V	691
1999 XV ₂₂₅	1999 12 17.41107	08 10 37.59	+21 24 21.2	18.9 V	691	1999 XK ₂₂₆	1999 12 17.49894	08 05 12.88	+22 08 28.9	19.3 V	691
1999 XV ₂₂₅	1999 12 17.43359	08 10 36.70	+21 24 27.1	18.9 V	691	1999 XK ₂₂₆	1999 12 17.52116	08 05 12.01	+22 08 28.4	19.2 V	691
1999 XV ₂₂₅	1999 12 17.45709	08 10 35.77	+21 24 33.2	19.6 V	691	1999 XL ₂₂₆	* 1999 12 14.38307	08 07 13.89	+22 03 14.0	21.0 V	691
1999 XV ₂₂₅	2000 01 05.36097	07 53 40.45	+23 00 24.9	17.6 V	691	1999 XL ₂₂₆	1999 12 14.41310	08 07 13.18	+22 03 19.3	21.3 V	691
1999 XV ₂₂₅	2000 01 05.38394	07 53 38.87	+23 00 32.2	17.5 V	691	1999 XL ₂₂₆	1999 12 14.43622	08 07 12.66	+22 03 20.7	21.9 V	691
1999 XV ₂₂₅	2000 01 05.40703	07 53 37.27	+23 00 39.4	17.5 V	691	1999 XL ₂₂₆	1999 12 17.47697	08 06 00.33	+22 13 10.4	20.9 V	691
1999 XW ₂₂₅	* 1999 12 13.45169	08 14 43.26	+21 09 03.9	21.2 V	691	1999 XL ₂₂₆	1999 12 17.49948	08 05 59.70	+22 13 14.8	20.5 V	691
1999 XW ₂₂₅	1999 12 13.47416	08 14 42.49	+21 09 05.7	21.1 V	691	1999 XL ₂₂₆	1999 12 17.52171	08 05 59.08	+22 13 19.3	20.4 V	691
1999 XW ₂₂₅	1999 12 13.49676	08 14 41.68	+21 09 07.3	20.8 V	691	1999 XM ₂₂₆	* 1999 12 14.38429	08 09 00.01	+22 13 35.4	18.6 V	691
1999 XW ₂₂₅	1999 12 17.41222	08 12 17.74	+21 14 42.1	21.2 V	691	1999 XM ₂₂₆	1999 12 14.41432	08 08 59.49	+22 13 41.5	19.0 V	691
1999 XW ₂₂₅	1999 12 17.43474	08 12 16.80	+21 14 44.2	20.9 V	691	1999 XM ₂₂₆	1999 12 14.43744	08 08 59.07	+22 13 46.1	19.3 V	691
1999 XW ₂₂₅	1999 12 17.45824	08 12 15.79	+21 14 46.1	21.0 V	691	1999 XM ₂₂₆	1999 12 17.47839	08 08 03.20	+22 24 39.3	18.4 V	691
1999 XX ₂₂₅	* 1999 12 13.45217	08 15 24.75	+21 05 43.0	21.2 V	691	1999 XM ₂₂₆	1999 12 17.50090	08 08 02.65	+22 24 44.1	18.2 V	691
1999 XX ₂₂₅	1999 12 13.47464	08 15 24.33	+21 05 49.2	21.0 V	691	1999 XM ₂₂₆	1999 12 17.52313	08 08 02.10	+22 24 48.7	18.9 V	691
1999 XX ₂₂₅	1999 12 13.49724	08 15 23.92	+21 05 55.4	20.7 V	691	1999 XM ₂₂₆	* 1999 12 14.38458	08 09 25.23	+22 15 53.2	20.6 V	691
1999 XX ₂₂₅	1999 12 17.41348	08 14 06.25	+21 25 17.4	20.8 V	691	1999 XN ₂₂₆	1999 12 14.41461	08 09 24.46	+22 15 51.4	20.6 V	691
1999 XX ₂₂₅	1999 12 17.43600	08 14 05.67	+21 25 24.3	21.2 V	691	1999 XN ₂₂₆	1999 12 14.43773	08 09 23.85	+22 15 50.2	21.1 V	691
1999 XX ₂₂₅	1999 12 17.45950	08 14 05.10	+21 25 31.5	20.8 V	691	1999 XN ₂₂₆	1999 12 17.47840	08 08 04.26	+22 13 04.7	20.4 V	691
1999 XY ₂₂₅	* 1999 12 13.45239	08 15 44.15	+21 25 39.5	19.1 V	691	1999 XN ₂₂₆	1999 12 17.50091	08 08 03.62	+22 13 03.6	20.2 V	691
1999 XY ₂₂₅	1999 12 13.47487	08 15 43.51	+21 25 38.5	18.8 V	691	1999 XN ₂₂₆	1999 12 17.52314	08 08 03.00	+22 13 02.4	20.2 V	691
1999 XY ₂₂₅	1999 12 13.49746	08 15 42.88	+21 25 37.6	19.0 V	691	1999 XN ₂₂₆	1999 12 31.32591	08 00 46.31	+22 01 44.8	19.2 V	691
1999 XY ₂₂₅	1999 12 17.41325	08 13 46.70	+21 23 22.8	18.8 V	691	1999 XN ₂₂₆	1999 12 31.34872	08 00 45.48	+22 01 43.8	19.4 V	691
1999 XY ₂₂₅	1999 12 17.43577	08 13 45.94	+21 23 22.0	18.9 V	691	1999 XN ₂₂₆	1999 12 31.37141	08 00 44.67	+22 01 42.7	19.3 V	691
1999 XY ₂₂₅	1999 12 17.45927	08 13 45.14	+21 23 21.2	19.0 V	691	1999 XN ₂₂₆	2000 01 06.38641	07 57 04.73	+21 56 59.6	19.1 V	691
1999 XY ₂₂₅	1999 12 17.46368	08 07 08.83	+21 20 21.8	17.8 V	691	1999 XN ₂₂₆	2000 01 06.40922	07 57 03.84	+21 56 58.4	19.0 V	691
1999 XY ₂₂₅	1999 12 17.48640	08 07 07.75	+21 20 21.4	17.9 V	691	1999 XN ₂₂₆	2000 01 06.43223	07 57 02.95	+21 56 57.3	18.8 V	691
1999 XY ₂₂₅	1999 12 17.50939	08 07 06.66	+21 20 21.1	17.7 V	691	1999 XN ₂₂₆	2000 01 11.39407	07 53 53.66	+21 52 55.4	19.1 V	691
1999 XY ₂₂₅	2000 01 02.37704	08 02 18.32	+21 19 46.6	17.7 V	691	1999 XN ₂₂₆	2000 01 11.41636	07 53 52.78	+21 52 54.2	18.9 V	691
1999 XY ₂₂₅	2000 01 02.40081	08 02 17.03	+21 19 46.6	17.9 V	691	1999 XN ₂₂₆	2000 01 11.43855	07 53 51.92	+21 52 53.2	18.8 V	691
1999 XY ₂₂₅	2000 01 02.42365	08 02 15.81	+21 19 46.2	17.8 V	691	1999 XO ₂₂₆	* 1999 12 14.38498	08 09 59.44	+22 25 02.9	22.0 V	691
1999 XY ₂₂₅	2000 01 10.36123	07 55 00.42	+21 19 16.4	17.4 V	691	1999 XO ₂₂₆	1999 12 14.41501	08 09 58.49	+22 25 05.1	21.3 V	691
1999 XY ₂₂₅	2000 01 10.38388	07 54 59.09	+21 19 16.4	17.4 V	691	1999 XO ₂₂₆	1999 12 14.43812	08 09 57.75	+22 25 07.4	22.0 V	691
1999 XY ₂₂₅	2000 01 10.40829	07 54 57.66	+21 19 16.2	17.4 V	691	1999 XO ₂₂₆	1999 12 17.47855	08 08 17.04	+22 29 48.4	21.1 V	691
1999 XZ ₂₂₅	* 1999 12 13.45257	08 15 59.82	+21 22 51.1	20.7 V	691	1999 XO ₂₂₆	1999 12 17.50105	08 08 16.20	+22 29 50.5	21.4 V	691
1999 XZ ₂₂₅	1999 12 13.47504	08 15 59.00	+21 22 50.9	20.7 V	691	1999 XO ₂₂₆	1999 12 17.52328	08 08 15.42	+22 29 52.7	20.9 V	691
1999 XZ ₂₂₅	1999 12 13.49764	08 15 58.15	+21 22 50.4	20.6 V	691	1999 XP ₂₂₆	* 1999 12 14.38537	08 10 33.12	+22 31 55.3	21.7 V	691
1999 XZ ₂₂₅	1999 12 17.41301	08 13 25.55	+21 22 07.7	20.6 V	691	1999 XP ₂₂₆	1999 12 14.41539	08 10 32.19	+22 31 54.1	21.5 V	691
1999 XZ ₂₂₅	1999 12 17.43553	08 13 24.55	+21 22 07.5	20.5 V	691	1999 XP ₂₂₆	1999 12 14.43851	08 10 31.54	+22 31 53.8	22.7 V	691
1999 XZ ₂₂₅	1999 12 17.45902	08 13 23.50	+21 22 07.6	20.5 V	691	1999 XP ₂₂₆	1999 12 17.47901	08 08 56.73	+22 29 25.3	21.1 V	691
1999 XZ ₂₂₅	2000 01 02.37454	07 58 41.19	+21 25 30.8	19.5 V	691	1999 XP ₂₂₆	1999 12 17.50151	08 08 55.94	+22 29 23.9	21.6 V	691
1999 XZ ₂₂₅	2000 01 02.39830	07 58 39.55	+21 25 31.2	19.6 V	691	1999 XP ₂₂₆	1999 12 17.52374	08 08 55.18	+22 29 23.1	20.6 V	691
1999 XZ ₂₂₅	2000 01 02.42113	07 58 38.02	+21 25 31.2	20.5 V	691	1999 XP ₂₂₆	2000 01 08.36038	07 52 02.09	+22 15 54.8	19.3 V	691
1999 XA ₂₂₆	* 1999 12 13.45266	08 16 07.35	+21 14 06.5	21.6 V	691	1999 XP ₂₂₆	2000 01 08.38820	07 52 00.48	+22 15 53.7	19.5 V	691
1999 XA ₂₂₆	1999 12 13.47513	08 16 06.73	+21 14 10.3	21.5 V	691	1999 XP ₂₂₆	2000 01 08.41611	07 51 58.87	+22 15 52.3	19.3 V	691
1999 XA ₂₂₆	1999 12 13.49773	08 16 06.05	+21 14 14.5	21.8 V	691	1999 XP ₂₂₆	2000 01 11.32159	07 49 14.77	+22 13 53.3	19.1 V	691
1999 XA ₂₂₆	1999 12 17.41345	08 14 03.77	+21 26 42.8	21.9 V	691	1999 XP ₂₂₆	2000 01 11.34488	07 49 13.39	+22 13 52.9	19.8 V	691
1999 XA ₂₂₆	1999 12 17.43597	08 14 02.94	+21 26 47.8	21.7 V	69						

1999 XS ₂₂₆	2000 01 13.40648	07 56 52.89	+23 01 40.9	18.4 V	691	1999 XH ₂₂₇	1999 12 17.34310	08 10 55.48	+20 13 04.6	21.7 V	691
1999 XS ₂₂₆	2000 01 14.26193	07 56 22.39	+23 03 15.2	18.4 V	691	1999 XH ₂₂₇	1999 12 17.36567	08 10 54.67	+20 13 06.1	21.6 V	691
1999 XS ₂₂₆	2000 01 14.27018	07 56 22.12	+23 03 16.5	18.7 V	691	1999 XH ₂₂₇	1999 12 17.38785	08 10 53.84	+20 13 07.1	21.8 V	691
1999 XS ₂₂₆	2000 01 14.27789	07 56 21.84	+23 03 17.4	18.8 V	691	1999 XJ ₂₂₇	* 1999 12 15.43925	08 12 21.43	+20 23 07.6	21.7 V	691
1999 XT ₂₂₆	* 1999 12 14.38639	08 12 01.73	+22 24 13.0	20.4 V	691	1999 XJ ₂₂₇	1999 12 15.44520	08 12 21.23	+20 23 08.3	21.9 V	691
1999 XT ₂₂₆	1999 12 14.41642	08 12 00.69	+22 24 10.1	21.6 V	691	1999 XJ ₂₂₇	1999 12 15.45259	08 12 20.96	+20 23 08.5	22.0 V	691
1999 XT ₂₂₆	1999 12 14.43953	08 11 59.93	+22 24 08.5	21.7 V	691	1999 XJ ₂₂₇	1999 12 17.34332	08 11 14.37	+20 25 10.4	21.5 V	691
1999 XT ₂₂₆	1999 12 17.47991	08 10 14.94	+22 20 21.4	20.7 V	691	1999 XJ ₂₂₇	1999 12 17.36588	08 11 13.47	+20 25 12.5	21.9 V	691
1999 XT ₂₂₆	1999 12 17.50241	08 10 14.04	+22 20 19.6	20.4 V	691	1999 XJ ₂₂₇	1999 12 17.38807	08 11 12.58	+20 25 13.6	21.9 V	691
1999 XT ₂₂₆	1999 12 17.52464	08 10 13.13	+22 20 17.8	20.5 V	691	1999 XK ₂₂₇	* 1999 12 15.43937	08 12 31.86	+20 23 14.1	20.5 V	691
1999 XU ₂₂₆	* 1999 12 14.38943	08 16 25.14	+22 17 04.2	20.6 V	691	1999 XK ₂₂₇	1999 12 15.44532	08 12 31.64	+20 23 24.7	20.6 V	691
1999 XU ₂₂₆	1999 12 14.41946	08 16 24.24	+22 17 07.0	21.5 V	691	1999 XK ₂₂₇	1999 12 15.45271	08 12 31.35	+20 23 26.1	20.7 V	691
1999 XU ₂₂₆	1999 12 14.44258	08 16 23.56	+22 17 09.0	21.5 V	691	1999 XK ₂₂₇	1999 12 17.34338	08 11 19.45	+20 28 11.1	20.6 V	691
1999 XU ₂₂₆	1999 12 17.48310	08 14 51.48	+22 22 10.3	20.2 V	691	1999 XK ₂₂₇	1999 12 17.36594	08 11 18.52	+20 28 14.7	20.6 V	691
1999 XU ₂₂₆	1999 12 17.50561	08 14 50.74	+22 22 12.3	20.4 V	691	1999 XK ₂₂₇	1999 12 17.38812	08 11 17.58	+20 28 18.0	20.5 V	691
1999 XU ₂₂₆	1999 12 17.52784	08 14 50.02	+22 22 14.6	20.9 V	691	1999 XK ₂₂₇	2000 01 02.37381	07 57 38.45	+21 16 48.1	19.7 V	691
1999 XU ₂₂₆	2000 01 05.36670	08 01 56.48	+22 58 41.1	19.6 V	691	1999 XK ₂₂₇	2000 01 02.39758	07 57 36.95	+21 16 53.0	19.8 V	691
1999 XU ₂₂₆	2000 01 05.38967	08 01 55.34	+22 58 44.2	19.1 V	691	1999 XK ₂₂₇	2000 01 02.42041	07 57 35.56	+21 16 57.2	19.4 V	691
1999 XU ₂₂₆	2000 01 05.41276	08 01 54.20	+22 58 46.6	18.9 V	691	1999 XK ₂₂₇	2000 01 06.38392	07 53 29.06	+21 30 04.5	20.2 V	691
1999 XU ₂₂₆	2000 01 12.32226	07 56 10.60	+23 12 19.6	19.2 V	691	1999 XK ₂₂₇	2000 01 06.40672	07 53 27.50	+21 30 09.1	19.1 V	691
1999 XU ₂₂₆	2000 01 12.32857	07 56 10.29	+23 12 19.9	20.0 V	691	1999 XK ₂₂₇	2000 01 06.42972	07 53 25.99	+21 30 13.1	19.3 V	691
1999 XU ₂₂₆	2000 01 12.33454	07 56 09.96	+23 12 21.0	19.3 V	691	1999 XK ₂₂₇	2000 01 11.39005	07 48 05.58	+21 46 26.1	19.4 V	691
1999 XV ₂₂₆	* 1999 12 15.35835	08 04 53.00	+19 26 49.4	21.2 V	691	1999 XK ₂₂₇	2000 01 11.41234	07 48 04.09	+21 46 30.1	19.0 V	691
1999 XV ₂₂₆	1999 12 15.38067	08 04 52.23	+19 26 53.5	21.1 V	691	1999 XK ₂₂₇	2000 01 11.43452	07 48 02.60	+21 46 34.5	19.0 V	691
1999 XV ₂₂₆	1999 12 15.40333	08 04 51.44	+19 26 57.2	21.0 V	691	1999 XL ₂₂₇	* 1999 12 15.43968	08 12 58.57	+20 25 09.9	19.7 V	691
1999 XV ₂₂₆	1999 12 17.28869	08 03 46.02	+19 32 13.1	20.5 V	691	1999 XL ₂₂₇	1999 12 15.44562	08 12 58.34	+20 25 11.7	19.7 V	691
1999 XV ₂₂₆	1999 12 17.29450	08 03 45.81	+19 32 14.2	20.8 V	691	1999 XL ₂₂₇	1999 12 15.45302	08 12 58.08	+20 25 13.5	19.6 V	691
1999 XV ₂₂₆	1999 12 17.30077	08 03 45.56	+19 32 15.3	21.2 V	691	1999 XL ₂₂₇	1999 12 17.34368	08 11 46.04	+20 33 11.8	19.4 V	691
1999 XV ₂₂₆	1999 12 31.42030	07 53 06.43	+20 19 00.8	19.8 V	691	1999 XL ₂₂₇	1999 12 17.36625	08 11 45.11	+20 33 17.8	19.6 V	691
1999 XV ₂₂₆	1999 12 31.42873	07 53 05.95	+20 19 03.2	20.0 V	691	1999 XL ₂₂₇	1999 12 17.38843	08 11 44.18	+20 33 23.6	19.7 V	691
1999 XV ₂₂₆	1999 12 31.43657	07 53 05.56	+20 19 05.3	21.1 V	691	1999 XL ₂₂₇	1999 12 27.46124	08 03 37.58	+21 20 57.7	18.4 V	691
1999 XW ₂₂₆	* 1999 12 15.35838	08 04 56.01	+19 24 02.7	20.6 V	691	1999 XL ₂₂₇	1999 12 27.48396	08 03 36.27	+21 21 04.5	18.6 V	691
1999 XW ₂₂₆	1999 12 15.38070	08 04 55.23	+19 24 06.3	20.6 V	691	1999 XL ₂₂₇	1999 12 27.50694	08 03 34.95	+21 21 11.4	18.5 V	691
1999 XW ₂₂₆	1999 12 15.40336	08 04 54.46	+19 24 09.6	20.8 V	691	1999 XL ₂₂₇	1999 12 31.32527	07 59 51.45	+21 40 48.3	18.6 V	691
1999 XW ₂₂₆	1999 12 17.28872	08 03 51.00	+19 29 16.2	19.6 V	691	1999 XL ₂₂₇	1999 12 31.34808	07 59 50.03	+21 40 55.4	18.4 V	691
1999 XW ₂₂₆	1999 12 17.29453	08 03 50.77	+19 29 17.2	19.6 V	691	1999 XL ₂₂₇	1999 12 31.37076	07 59 48.59	+21 41 02.6	18.5 V	691
1999 XW ₂₂₆	1999 12 17.30080	08 03 50.54	+19 29 18.4	19.8 V	691	1999 XM ₂₂₇	* 1999 12 15.45841	07 49 54.54	+19 56 31.4	19.4 V	691
1999 XX ₂₂₆	* 1999 12 15.41756	07 56 37.82	+21 58 29.6	18.9 V	691	1999 XM ₂₂₇	1999 12 15.48051	07 49 53.75	+19 56 35.8	19.1 V	691
1999 XX ₂₂₆	* 1999 12 15.42425	07 56 37.61	+21 58 31.7	18.9 V	691	1999 XM ₂₂₇	1999 12 15.50220	07 49 52.99	+19 56 40.2	19.1 V	691
1999 XX ₂₂₆	1999 12 15.43032	07 56 37.42	+21 58 33.5	18.9 V	691	1999 XM ₂₂₇	1999 12 17.32779	07 48 49.34	+20 02 55.8	19.5 V	691
1999 XX ₂₂₆	1999 12 17.46974	07 55 34.01	+22 09 12.8	19.5 V	691	1999 XM ₂₂₇	1999 12 17.35036	07 48 48.45	+20 03 01.0	18.9 V	691
1999 XX ₂₂₆	1999 12 17.49224	07 55 33.21	+22 09 20.1	18.6 V	691	1999 XM ₂₂₇	1999 12 17.37254	07 48 47.58	+20 03 05.4	19.3 V	691
1999 XX ₂₂₆	1999 12 17.51447	07 55 32.45	+22 09 27.0	19.3 V	691	1999 XM ₂₂₇	* 1999 12 15.46156	07 54 27.54	+20 01 37.4	20.0 V	691
1999 XY ₂₂₆	* 1999 12 15.41805	07 57 26.57	+22 08 55.7	21.8 V	691	1999 XN ₂₂₇	1999 12 15.48366	07 54 26.51	+20 01 42.1	20.1 V	691
1999 XY ₂₂₆	1999 12 15.42475	07 57 26.26	+22 08 55.4	21.9 V	691	1999 XN ₂₂₇	1999 12 15.50534	07 54 25.49	+20 01 46.3	19.6 V	691
1999 XY ₂₂₆	1999 12 15.43082	07 57 26.05	+22 08 55.6	21.3 V	691	1999 XN ₂₂₇	1999 12 17.33069	07 53 00.44	+20 08 22.0	19.7 V	691
1999 XY ₂₂₆	1999 12 17.47011	07 56 05.42	+22 08 00.1	21.5 V	691	1999 XN ₂₂₇	1999 12 17.35325	07 52 59.25	+20 08 27.2	19.5 V	691
1999 XY ₂₂₆	1999 12 17.49260	07 56 04.40	+22 07 58.9	21.8 V	691	1999 XN ₂₂₇	1999 12 17.37543	07 52 58.14	+20 08 32.3	20.0 V	691
1999 XY ₂₂₆	1999 12 17.51483	07 56 03.44	+22 07 58.7	21.2 V	691	1999 XO ₂₂₇	* 1999 12 15.46237	07 55 38.10	+20 02 26.4	20.3 V	691
1999 XZ ₂₂₆	* 1999 12 15.41885	07 58 35.78	+22 09 43.1	20.6 V	691	1999 XO ₂₂₇	1999 12 15.48448	07 55 37.19	+20 02 27.3	20.2 V	691
1999 XZ ₂₂₆	1999 12 15.42555	07 58 35.50	+22 09 45.0	20.5 V	691	1999 XO ₂₂₇	1999 12 15.50616	07 55 36.26	+20 02 27.9	19.9 V	691
1999 XZ ₂₂₆	1999 12 15.43162	07 58 35.25	+22 09 46.4	20.6 V	691	1999 XO ₂₂₇	1999 12 17.33161	07 54 20.09	+20 03 46.0	20.1 V	691
1999 XZ ₂₂₆	1999 12 17.47082	07 57 07.68	+22 18 07.8	20.3 V	691	1999 XO ₂₂₇	1999 12 17.35417	07 54 19.08	+20 03 47.2	19.8 V	691
1999 XZ ₂₂₆	1999 12 17.49332	07 57 06.63	+22 18 13.3	20.3 V	691	1999 XO ₂₂₇	1999 12 17.37636	07 54 18.08	+20 03 48.4	20.3 V	691
1999 XZ ₂₂₆	1999 12 17.51555	07 57 05.60	+22 18 18.8	20.6 V	691	1999 XP ₂₂₇	* 1999 12 15.47097	08 08 03.45	+19 51 41.6	20.3 V	691
1999 XA ₂₂₇	* 1999 12 15.41935	07 59 19.14	+22 01 57.7	21.4 V	691	1999 XP ₂₂₇	1999 12 15.49307	08 08 02.09	+19 51 26.6	19.8 V	691
1999 XA ₂₂₇	1999 12 15.42605	07 59 18.91	+22 01 59.0	21.2 V	691	1999 XP ₂₂₇	1999 12 15.51475	08 08 00.76	+19 51 12.0	20.1 V	691
1999 XA ₂₂₇	1999 12 15.43212	07 59 18.67	+22 01 59.4	21.8 V	691	1999 XP ₂₂₇	1999 12 17.28982	08 06 13.20	+19 31 22.7	20.3 V	691
1999 XA ₂₂₇	1999 12 17.47149	07 58 05.15	+22 05 59.0	21.3 V	691	1999 XP ₂₂₇	1999 12 17.29563	08 06 12.84	+19 31 18.9	20.3 V	691
1999 XA ₂₂₇	1999 12 17.49399	07 58 04.27	+22 06 01.6	21.5 V	691	1999 XP ₂₂₇	1999 12 17.30189	08 06 12.42	+19 31 14.7	20.3 V	691
1999 XA ₂₂₇	1999 12 17.51622	07 58 03.37	+22 06 04.4	20.9 V	691	1999 XP ₂₂₇	1999 12 17.53593	08 05 56.87	+19 28 36.1	19.2 V	691
1999 XB ₂₂₇	* 1999 12 15.42033	08 00 44.63	+22 07 01.0	21.0 V	691	1999 XP ₂₂₇	1999 12 17.54181	08 05 56.44	+19 28 33.4	19.9 V	691
1999 XB ₂₂₇	1999 12 15.42704	08 00 44.39	+22 07 02.6	21.3 V	691	1999 XP ₂₂₇	1999 12 17.54766	08 05 56.07	+19 28 29.4	20.0 V	691
1999 XB ₂₂₇	1999 12 15.43311	08 00 44.15	+22 07 03.6	21.3 V	691	1999 XQ ₂₂₇	* 1999 12 15.47203	08 09 34.73	+20 02 15.4	21.4 V	691
1999 XB ₂₂₇	1999 12 17.47248	07 59 31.00	+22 14 22.2	21.8 V	691	1999 XQ ₂₂₇	1999 12 15.49414	08 09 34.01	+20 02 18.9	21.5 V	691
1999 XB ₂₂₇	1999 12 17.49498	07 59 30.11	+22 14 27.6	21.2 V	691	1999 XQ ₂₂₇	1999 12 15.51582	08 09 33.35	+20 02 22.2	22.1 V	691
1999 XB ₂₂₇	1999 12 17.51721	07 59 29.26	+22 14 32.2	20.8 V	691	1999 XQ ₂₂₇	1999 12 17.34150	08 08 36.85	+20 07 34.6	21.2 V	691
1999 XC ₂₂₇	* 1999 12 15.43664	08 07 48.30	+20 27 25.1	19.9 V	691	1999 X					

1999 XV227	2000 01 07.38215	07 53 50.82	+20 08 02.4	20.3 V	691	1999 XU228	1999 12 14.51331	08 02 59.57	+22 46 35.5	20.4 V	691
1999 XV227	2000 01 07.40441	07 53 49.57	+20 08 04.2	20.0 V	691	1999 XU228	1999 12 18.32474	08 00 47.04	+23 02 08.4	19.6 V	691
1999 XW227	* 1999 12 15.47266	08 10 29.13	+19 44 55.2	20.0 V	691	1999 XU228	1999 12 18.34714	08 00 46.14	+23 02 14.0	19.8 V	691
1999 XW227	1999 12 15.49477	08 10 28.61	+19 44 56.6	19.7 V	691	1999 XU228	1999 12 18.36964	08 00 45.24	+23 02 19.8	19.8 V	691
1999 XW227	1999 12 15.51645	08 10 27.90	+19 44 58.7	19.9 V	691	1999 XV228	* 1999 12 14.45746	08 03 58.38	+22 37 57.5	21.3 V	691
1999 XW227	1999 12 18.53542	08 08 56.17	+19 49 12.5	19.8 V	691	1999 XU228	1999 12 14.49132	08 03 57.36	+22 37 59.2	20.8 V	691
1999 XW227	1999 12 18.54119	08 08 55.97	+19 49 12.8	20.0 V	691	1999 XV228	1999 12 14.51397	08 03 56.68	+22 38 00.4	20.7 V	691
1999 XW227	1999 12 18.54691	08 08 55.80	+19 49 13.5	19.8 V	691	1999 XV228	1999 12 18.32554	08 01 56.94	+22 42 28.3	19.9 V	691
1999 XD228	* 1999 12 14.37407	07 54 14.10	+22 32 27.7	19.1 V	691	1999 XV228	1999 12 18.34795	08 01 56.08	+22 42 30.2	19.7 V	691
1999 XD228	1999 12 14.40409	07 54 13.13	+22 32 37.4	19.2 V	691	1999 XV228	1999 12 18.37045	08 01 55.20	+22 42 32.2	19.8 V	691
1999 XD228	1999 12 14.42721	07 54 12.34	+22 32 44.6	19.4 V	691	1999 XW228	* 1999 12 14.45867	08 05 42.65	+22 42 17.9	21.6 V	691
1999 XD228	1999 12 18.31862	07 51 57.30	+22 53 25.0	18.6 V	691	1999 XW228	1999 12 14.49252	08 05 41.33	+22 42 18.3	21.6 V	691
1999 XD228	1999 12 18.34102	07 51 56.43	+22 53 32.3	18.5 V	691	1999 XW228	1999 12 14.51517	08 05 40.49	+22 42 18.4	21.2 V	691
1999 XD228	1999 12 18.36353	07 51 55.55	+22 53 39.8	18.6 V	691	1999 XW228	1999 12 18.32633	08 03 05.16	+22 44 16.2	19.7 V	691
1999 XE228	* 1999 12 14.37436	07 54 39.28	+22 19 26.2	21.6 V	691	1999 XW228	1999 12 18.34873	08 03 04.11	+22 44 17.3	19.6 V	691
1999 XE228	1999 12 14.40439	07 54 38.62	+22 19 36.3	21.2 V	691	1999 XW228	1999 12 18.37123	08 03 03.02	+22 44 17.9	19.7 V	691
1999 XE228	1999 12 14.42751	07 54 38.06	+22 19 44.0	21.1 V	691	1999 XX228	* 1999 12 14.46084	08 08 50.95	+22 48 19.3	22.0 V	691
1999 XE228	1999 12 18.31942	07 53 06.91	+22 41 41.7	20.5 V	691	1999 XX228	1999 12 14.49469	08 08 49.88	+22 48 27.3	21.7 V	691
1999 XE228	1999 12 18.34183	07 53 06.26	+22 41 49.8	20.8 V	691	1999 XU228	1999 12 14.51734	08 08 49.14	+22 48 32.1	21.6 V	691
1999 XE228	1999 12 18.36434	07 53 05.59	+22 41 57.8	20.1 V	691	1999 XX228	1999 12 18.32884	08 06 42.33	+23 03 23.5	20.8 V	691
1999 XF228	* 1999 12 14.37602	07 57 03.07	+22 28 21.0	21.3 V	691	1999 XX228	1999 12 18.35124	08 06 41.46	+23 03 29.1	20.8 V	691
1999 XF228	1999 12 14.40604	07 57 02.05	+22 28 27.1	21.6 V	691	1999 XX228	1999 12 18.37375	08 06 40.58	+23 03 34.7	20.8 V	691
1999 XF228	1999 12 14.42916	07 57 01.41	+22 28 32.7	19.6 V	691	1999 YW1	* 1999 12 16.15153	02 40 25.34	+15 34 01.3	20.4 V	691
1999 XF228	1999 12 18.32056	07 54 45.48	+22 41 16.5	20.6 V	691	1999 YW1	1999 12 16.17426	02 40 25.04	+15 33 53.1	20.6 V	691
1999 XF228	1999 12 18.34297	07 54 44.55	+22 41 21.0	20.7 V	691	1999 YW1	1999 12 16.19608	02 40 24.77	+15 33 45.3	20.3 V	691
1999 XF228	1999 12 18.36547	07 54 43.65	+22 41 25.8	20.5 V	691	1999 YW1	1999 12 17.07070	02 40 16.61	+15 28 32.5	20.6 V	691
1999 XG228	* 1999 12 14.37872	08 00 56.92	+22 18 30.1	19.9 V	691	1999 YW1	1999 12 17.09343	02 40 16.34	+15 28 24.8	20.4 V	691
1999 XG228	1999 12 14.40874	08 00 56.00	+22 18 38.1	19.7 V	691	1999 YW1	1999 12 17.11537	02 40 16.11	+15 28 17.0	20.4 V	691
1999 XG228	1999 12 14.43186	08 00 55.26	+22 18 44.6	19.4 V	691	1999 YX1	* 1999 12 16.15757	02 49 08.40	+15 33 47.8	20.4 V	691
1999 XG228	1999 12 18.32338	07 58 49.37	+22 37 09.2	18.6 V	691	1999 YX1	1999 12 16.18030	02 49 07.82	+15 33 38.8	20.5 V	691
1999 XG228	1999 12 18.34578	07 58 48.50	+22 37 16.1	18.8 V	691	1999 YX1	1999 12 16.20211	02 49 07.27	+15 33 30.2	20.4 V	691
1999 XG228	1999 12 18.36829	07 58 47.62	+22 37 22.7	18.6 V	691	1999 YX1	1999 12 17.07659	02 48 47.33	+15 27 43.5	20.7 V	691
1999 XH228	* 1999 12 14.37944	08 01 59.28	+22 25 08.0	21.4 V	691	1999 YX1	1999 12 17.09933	02 48 46.82	+15 27 34.8	20.7 V	691
1999 XH228	1999 12 14.40946	08 01 58.13	+22 25 15.4	20.8 V	691	1999 YX1	1999 12 17.12126	02 48 46.29	+15 27 26.4	20.6 V	691
1999 XH228	1999 12 14.43257	08 01 57.16	+22 25 21.1	21.0 V	691	1999 YX1	* 1999 12 16.16029	02 53 04.48	+15 58 43.3	20.7 V	691
1999 XH228	1999 12 18.32370	07 59 17.22	+22 40 58.6	20.5 V	691	1999 YX1	1999 12 16.18302	02 53 03.69	+15 58 42.2	20.6 V	691
1999 XH228	1999 12 18.34610	07 59 16.18	+22 41 04.1	20.4 V	691	1999 YX1	1999 12 16.20483	02 53 02.92	+15 58 41.2	20.4 V	691
1999 XH228	1999 12 18.36860	07 59 15.14	+22 41 09.9	20.2 V	691	1999 YX1	1999 12 17.19758	02 52 30.15	+15 57 54.3	20.3 V	691
1999 XJ228	* 1999 12 14.38171	08 05 15.87	+22 28 47.7	21.8 V	691	1999 YX1	1999 12 17.21964	02 52 29.47	+15 57 53.6	20.1 V	691
1999 XJ228	1999 12 14.41173	08 05 14.80	+22 28 52.1	22.3 V	691	1999 YX1	1999 12 17.24550	02 52 28.59	+15 57 52.0	20.4 V	691
1999 XJ228	1999 12 14.43485	08 05 13.99	+22 28 55.9	21.8 V	691	1999 YZ1	* 1999 12 16.16163	02 55 00.09	+16 01 17.7	20.5 V	691
1999 XJ228	1999 12 18.32613	08 02 48.03	+22 39 28.8	21.4 V	691	1999 YZ1	1999 12 16.18436	02 54 59.47	+16 01 17.0	20.2 V	691
1999 XJ228	1999 12 18.34853	08 02 47.05	+22 39 32.3	20.9 V	691	1999 YZ1	1999 12 16.20617	02 54 58.88	+16 01 16.2	20.0 V	691
1999 XJ228	1999 12 18.37104	08 02 46.10	+22 39 36.3	21.4 V	691	1999 YZ1	1999 12 17.19850	02 54 34.31	+16 00 42.9	20.4 V	691
1999 XK228	* 1999 12 14.38495	08 09 56.89	+22 25 03.0	20.3 V	691	1999 YZ1	1999 12 17.22055	02 54 33.75	+16 00 42.6	20.2 V	691
1999 XK228	1999 12 14.41498	08 09 56.23	+22 25 13.6	20.5 V	691	1999 YZ1	1999 12 17.24642	02 54 33.07	+16 00 41.6	20.4 V	691
1999 XK228	1999 12 14.43810	08 09 55.71	+22 25 17.7	21.1 V	691	1999 YA2	* 1999 12 16.16219	02 55 48.85	+15 47 05.8	21.4 V	691
1999 XK228	1999 12 18.32998	08 08 21.14	+22 48 56.4	19.9 V	691	1999 YA2	1999 12 16.18492	02 55 48.08	+15 47 09.5	21.4 V	691
1999 XK228	1999 12 18.35238	08 08 20.42	+22 49 04.8	20.0 V	691	1999 YA2	1999 12 16.20673	02 55 47.34	+15 47 12.9	21.2 V	691
1999 XK228	1999 12 18.37489	08 08 19.71	+22 49 13.5	19.6 V	691	1999 YA2	1999 12 17.19899	02 55 16.18	+15 50 02.4	21.5 V	691
1999 XL228	* 1999 12 14.38769	08 13 54.56	+22 23 40.4	19.8 V	691	1999 YA2	1999 12 17.22103	02 55 15.48	+15 50 06.2	21.5 V	691
1999 XL228	1999 12 14.41772	08 13 53.49	+22 23 49.6	19.9 V	691	1999 YA2	1999 12 17.24690	02 55 14.65	+15 50 10.7	21.2 V	691
1999 XL228	1999 12 14.44083	08 13 52.63	+22 23 56.2	19.9 V	691	1999 YB2	* 1999 12 16.16249	02 56 15.20	+15 45 25.1	20.9 V	691
1999 XL228	1999 12 18.33210	08 11 25.25	+22 44 12.7	19.8 V	691	1999 YB2	1999 12 16.18522	02 56 14.52	+15 45 21.5	20.8 V	691
1999 XL228	1999 12 18.35451	08 11 24.29	+22 44 20.1	19.2 V	691	1999 YB2	1999 12 16.20703	02 56 13.88	+15 45 17.9	20.8 V	691
1999 XL228	1999 12 18.37701	08 11 23.30	+22 44 27.4	19.1 V	691	1999 YB2	1999 12 17.19934	02 55 46.44	+15 42 44.0	21.0 V	691
1999 XM228	* 1999 12 14.38827	08 14 44.61	+22 19 43.1	20.7 V	691	1999 YB2	1999 12 17.22138	02 55 45.82	+15 42 40.9	20.9 V	691
1999 XM228	1999 12 14.41830	08 14 43.87	+22 19 51.5	21.1 V	691	1999 YB2	1999 12 17.24725	02 55 45.09	+15 42 36.7	21.1 V	691
1999 XM228	1999 12 14.44142	08 14 43.28	+22 19 57.7	21.4 V	691	1999 YC2	* 1999 12 16.16272	02 56 34.75	+15 53 53.0	22.0 V	691
1999 XM228	1999 12 18.33319	08 12 59.34	+22 39 01.0	20.2 V	691	1999 YC2	1999 12 16.18545	02 56 33.97	+15 53 49.0	21.3 V	691
1999 XM228	1999 12 18.35559	08 12 58.59	+22 39 08.3	20.2 V	691	1999 YC2	1999 12 16.20726	02 56 33.24	+15 53 45.2	22.0 V	691
1999 XM228	1999 12 18.37810	08 12 57.86	+22 39 15.4	20.1 V	691	1999 YC2	1999 12 17.19952	02 56 02.49	+15 50 53.8	22.1 V	691
1999 XN228	* 1999 12 14.44677	07 48 31.97	+22 48 58.7	21.5 V	691	1999 YC2	1999 12 17.22156	02 56 01.81	+15 50 49.6	21.4 V	691
1999 XN228	1999 12 14.48062	07 48 30.81	+22 49 07.0	21.0 V	691	1999 YC2	1999 12 17.24744	02 56 00.98	+15 50 45.4	21.5 V	691
1999 XN228	1999 12 14.50327	07 48 30.02	+22 49 12.1	21.0 V	691	1999 YD2	* 1999 12 16.35244	07 49 19.54	+20 59 03.6	22.3 V	691
1999 XN228	1999 12 18.31529	07 46 13.81	+23 04 43.3	19.4 V	691	1999 YD2	1999 12 16.37537	07 49 18.64	+20 59 11.6	22.1 V	691
1999 XN228	1999 12 18.33771	07 46 12.88	+23 04 49.3	19.9 V	691	1999 YD2	1999 12 16.39934	07 49 17.68	+20 59 20.6	22.1 V	691
1999 XN228	1999 12 18.36022	07 46 11.99	+23 04 54.6	20.5 V	691	1999 YD2	1999 12 17.39585	07 48 39.38	+21 05 32.9	22.2 V	691
1999 XO228	* 1999 12 14.44734	07 49 21.24	+22 39 12.6	20.8 V	691	1999 YD2	1999 12 17.41837	07 48 38.49	+21 05 41.8	21.9 V	691
1999 XO228	1999 12 14.48119	07 49 20.18	+22 39 16.8	20.6 V	691	1999 YD2	1999 12 17.44187	07 48 37.43	+21 05 50.4	22.4 V	691
1999 XO228	1999 12 14.50384	07 49 19.46	+22 39 19.3	20.6 V	691	1999 YE2	* 1999 12 16.35266	07 49 37.79	+21 01 08.0	21.9 V	691
1999 XO228	1999 12 18.31565	07 47 15.73	+22 47 38.0	20.1 V	691	1999 YE2	1999 12 16.37559	07 49 37.			

1999 YK ₂	2000 01 05.36684	08 02 08.74	+22 40 19.7	19.9 V	691	1999 YG ₄	2000 01 05.29937	06 46 22.57	+23 43 06.5	18.0 V	691
1999 YK ₂	2000 01 05.38981	08 02 07.45	+22 40 27.7	19.8 V	691	1999 YG ₄	2000 01 05.32276	06 46 21.14	+23 43 12.6	15.8 V	691
1999 YK ₂	2000 01 05.41290	08 02 06.18	+22 40 35.1	20.0 V	691	1999 YH ₄	2000 01 08.36960	06 05 20.22	+22 31 02.7	17.8 V	691
1999 YK ₂	2000 01 06.34395	08 01 16.85	+22 45 43.6	20.2 V	691	1999 YH ₄	2000 01 08.39741	08 05 18.43	+22 31 07.5	17.6 V	691
1999 YK ₂	2000 01 06.35624	08 01 16.17	+22 45 47.7	20.1 V	691	1999 YH ₄	2000 01 08.42532	08 05 16.64	+22 31 12.2	17.6 V	691
1999 YK ₂	2000 01 06.36832	08 01 15.53	+22 45 51.4	19.8 V	691	1999 YH ₄	2000 01 13.35903	08 00 00.54	+22 45 07.8	17.5 V	691
1999 YL ₂	* 1999 12 16.42210	08 06 51.22	+19 16 40.7	21.4 V	691	1999 YH ₄	2000 01 13.38161	07 59 59.00	+22 45 11.5	17.5 V	691
1999 YL ₂	1999 12 16.42806	08 06 51.02	+19 16 42.1	21.5 V	691	1999 YH ₄	2000 01 13.40860	07 59 57.19	+22 45 15.8	17.4 V	691
1999 YL ₂	1999 12 16.43386	08 06 50.89	+19 16 43.4	21.7 V	691	1999 YQ ₄	2000 01 13.33001	08 04 23.66	+23 34 13.6	17.0 V	691
1999 YL ₂	1999 12 17.28999	08 06 27.55	+19 19 34.9	21.6 V	691	1999 YQ ₄	2000 01 13.33612	08 04 23.24	+23 34 12.5	17.0 V	691
1999 YL ₂	1999 12 17.29579	08 06 27.32	+19 19 36.1	21.5 V	691	1999 YQ ₄	2000 01 13.34263	08 04 22.80	+23 34 11.3	17.1 V	691
1999 YL ₂	1999 12 17.30206	08 06 27.14	+19 19 37.7	21.6 V	691	1999 YQ ₄	2000 01 13.42871	08 04 16.92	+23 33 55.8	17.1 V	691
1999 YM ₂	* 1999 12 16.42226	08 07 05.52	+19 36 50.9	21.9 V	691	1999 YQ ₄	2000 01 13.43468	08 04 16.52	+23 33 54.7	17.1 V	691
1999 YM ₂	1999 12 16.42823	08 07 05.30	+19 36 52.7	21.5 V	691	1999 YQ ₄	2000 01 13.44063	08 04 16.12	+23 33 53.5	17.0 V	691
1999 YM ₂	1999 12 16.43402	08 07 05.09	+19 36 53.7	21.6 V	691	1999 YQ ₄	2000 01 14.26677	08 03 22.22	+23 31 26.9	17.3 V	691
1999 YM ₂	1999 12 17.29009	08 06 36.76	+19 39 50.3	21.7 V	691	1999 YQ ₄	2000 01 14.27502	08 03 21.65	+23 31 25.6	17.3 V	691
1999 YM ₂	1999 12 17.29590	08 06 36.56	+19 39 51.5	21.9 V	691	1999 YQ ₄	2000 01 14.28273	08 03 21.14	+23 31 24.2	17.7 V	691
1999 YM ₂	1999 12 17.30217	08 06 36.32	+19 39 52.6	21.6 V	691	1999 YQ ₄	2000 01 15.24860	08 02 17.42	+23 28 28.8	17.4 V	691
1999 YN ₂	* 1999 12 16.42273	08 07 46.25	+19 24 00.5	20.2 V	691	1999 YQ ₄	2000 01 15.25507	08 02 16.97	+23 28 27.6	17.3 V	691
1999 YN ₂	1999 12 16.42870	08 07 46.04	+19 24 02.2	20.2 V	691	1999 YQ ₄	2000 01 15.26104	08 02 16.56	+23 28 26.6	17.3 V	691
1999 YN ₂	1999 12 16.43449	08 07 45.85	+19 24 04.1	20.2 V	691	1999 YR ₄	2000 01 04.29837	06 45 52.35	+23 03 40.3	18.2 V	691
1999 YN ₂	1999 12 17.29057	08 07 18.49	+19 28 19.8	20.3 V	691	1999 YR ₄	2000 01 04.32160	06 45 50.64	+23 03 38.0	18.5 V	691
1999 YN ₂	1999 12 17.29638	08 07 18.28	+19 28 21.5	20.3 V	691	1999 YR ₄	2000 01 04.34507	06 45 48.96	+23 03 36.1	18.5 V	691
1999 YN ₂	1999 12 17.30265	08 07 18.07	+19 28 23.8	20.2 V	691	1999 YU ₄	2000 01 07.36766	08 04 55.95	+20 25 46.1	18.6 V	691
1999 YN ₂	1999 12 17.53677	08 07 09.69	+19 29 34.5	20.3 V	691	1999 YU ₄	2000 01 07.38982	08 04 54.71	+20 25 46.9	18.1 V	691
1999 YN ₂	1999 12 17.54265	08 07 09.45	+19 29 36.7	20.2 V	691	1999 YU ₄	2000 01 07.41208	08 04 53.45	+20 25 49.0	18.5 V	691
1999 YN ₂	1999 12 17.54850	08 07 09.28	+19 29 38.1	20.5 V	691	1999 YU ₄	2000 01 16.28725	07 56 31.38	+20 35 31.4	19.2 V	691
1999 YN ₂	2000 01 02.37152	07 54 19.56	+21 04 11.8	19.8 V	691	1999 YU ₄	2000 01 16.31025	07 56 29.98	+20 35 31.2	18.5 V	691
1999 YN ₂	2000 01 02.39528	07 54 18.06	+21 04 21.4	19.5 V	691	1999 YU ₄	2000 01 16.33438	07 56 28.52	+20 35 33.0	18.1 V	691
1999 YN ₂	2000 01 02.41811	07 54 16.64	+21 04 29.0	19.5 V	691	1999 YJ ₇	* 1999 12 27.07833	03 35 14.08	+16 04 40.0	18.8 V	691
1999 YN ₂	2000 01 06.38155	07 50 04.07	+21 30 59.2	19.3 V	691	1999 YJ ₇	1999 12 27.10122	03 35 13.62	+16 04 45.7	18.9 V	691
1999 YN ₂	2000 01 06.40435	07 50 02.54	+21 31 08.2	18.9 V	691	1999 YJ ₇	1999 12 27.12299	03 35 13.18	+16 04 49.6	18.7 V	691
1999 YN ₂	2000 01 06.42736	07 50 00.95	+21 31 17.5	19.3 V	691	1999 YJ ₇	1999 12 31.18051	03 34 15.67	+16 16 48.0	18.6 V	691
1999 YO ₂	* 1999 12 16.44363	07 51 34.34	+22 00 38.3	19.9 V	691	1999 YJ ₇	1999 12 31.20239	03 34 15.40	+16 16 51.8	19.1 V	691
1999 YO ₂	1999 12 16.46603	07 51 33.45	+22 00 40.7	20.2 V	691	1999 YJ ₇	1999 12 31.22419	03 34 15.11	+16 16 55.9	18.9 V	691
1999 YO ₂	1999 12 16.48854	07 51 32.58	+22 00 42.7	21.0 V	691	1999 YK ₇	* 1999 12 27.07910	03 36 51.14	+16 05 01.7	20.5 V	691
1999 YO ₂	1999 12 17.46653	07 50 55.46	+22 02 32.8	20.8 V	691	1999 YK ₇	1999 12 27.10204	03 36 51.15	+16 05 08.1	20.3 V	691
1999 YO ₂	1999 12 17.48903	07 50 54.56	+22 02 35.1	20.6 V	691	1999 YK ₇	1999 12 27.12381	03 36 51.13	+16 05 13.5	20.4 V	691
1999 YO ₂	1999 12 17.51126	07 50 53.70	+22 02 37.3	20.5 V	691	1999 YK ₇	1999 12 31.18207	03 37 23.67	+16 23 09.7	20.1 V	691
1999 YP ₂	* 1999 12 16.45153	08 02 59.12	+22 00 19.9	20.6 V	691	1999 YK ₇	1999 12 31.20394	03 37 23.87	+16 23 15.7	20.0 V	691
1999 YP ₂	1999 12 16.47394	08 02 58.27	+22 00 26.5	20.8 V	691	1999 YK ₇	1999 12 31.22575	03 37 24.09	+16 23 22.2	20.2 V	691
1999 YP ₂	1999 12 16.49645	08 02 57.40	+22 00 33.1	21.1 V	691	1999 YL ₇	* 1999 12 27.08012	03 38 20.05	+16 00 45.7	20.7 V	691
1999 YP ₂	1999 12 17.47444	08 02 20.93	+22 05 35.8	21.0 V	691	1999 YL ₇	1999 12 27.10305	03 38 19.26	+16 00 51.3	21.4 V	691
1999 YP ₂	1999 12 17.49694	08 02 20.01	+22 05 42.8	21.4 V	691	1999 YL ₇	1999 12 27.12482	03 38 18.45	+16 00 56.3	20.8 V	691
1999 YP ₂	1999 12 17.51917	08 02 19.12	+22 05 49.4	20.4 V	691	1999 YL ₇	1999 12 31.18130	03 36 16.52	+16 17 06.3	20.6 V	691
1999 YQ ₂	* 1999 12 16.45204	08 03 42.96	+21 40 34.0	19.5 V	691	1999 YL ₇	1999 12 31.20316	03 36 15.90	+16 17 11.6	20.6 V	691
1999 YQ ₂	1999 12 16.47445	08 03 42.47	+21 40 34.1	19.7 V	691	1999 YL ₇	1999 12 31.22496	03 36 15.28	+16 17 17.6	20.5 V	691
1999 YQ ₂	1999 12 16.49696	08 03 42.00	+21 40 33.8	19.7 V	691	1999 YM ₇	* 1999 12 27.08119	03 39 52.44	+16 09 57.5	20.9 V	691
1999 YQ ₂	1999 12 17.30728	08 03 27.08	+21 40 40.4	19.1 V	691	1999 YM ₇	1999 12 27.10413	03 39 52.12	+16 10 06.7	20.7 V	691
1999 YQ ₂	1999 12 17.31324	08 03 26.95	+21 40 40.7	19.3 V	691	1999 YM ₇	1999 12 27.12590	03 39 51.77	+16 10 14.5	20.6 V	691
1999 YQ ₂	1999 12 17.31989	08 03 26.79	+21 40 40.6	19.4 V	691	1999 YM ₇	1999 12 31.18339	03 39 17.84	+16 35 29.3	20.9 V	691
1999 YQ ₂	1999 12 31.32202	07 55 09.50	+21 49 48.6	18.3 V	691	1999 YM ₇	1999 12 31.20526	03 39 17.71	+16 35 37.7	20.6 V	691
1999 YQ ₂	1999 12 31.34483	07 55 08.32	+21 49 50.1	18.3 V	691	1999 YM ₇	1999 12 31.22706	03 39 17.57	+16 35 46.2	20.9 V	691
1999 YQ ₂	1999 12 31.36751	07 55 07.10	+21 49 51.7	18.5 V	691	1999 YN ₇	* 1999 12 27.08596	03 46 45.79	+15 58 42.9	17.7 V	691
1999 YQ ₂	2000 01 06.38129	07 49 41.64	+21 56 28.6	18.1 V	691	1999 YN ₇	1999 12 27.10889	03 46 44.83	+15 58 51.1	17.9 V	691
1999 YQ ₂	2000 01 06.40410	07 49 40.24	+21 56 30.1	18.1 V	691	1999 YN ₇	1999 12 27.13066	03 46 43.93	+15 58 58.9	18.0 V	691
1999 YQ ₂	2000 01 06.42710	07 49 38.84	+21 56 31.5	18.1 V	691	1999 YN ₇	1999 12 31.18685	03 44 17.12	+16 23 19.8	17.8 V	691
1999 YR ₂	* 1999 12 16.45410	08 06 41.48	+21 34 32.5	20.6 V	691	1999 YN ₇	1999 12 31.20871	03 44 16.34	+16 23 27.5	18.1 V	691
1999 YR ₂	1999 12 16.47650	08 06 40.46	+21 34 30.3	21.1 V	691	1999 YN ₇	1999 12 31.23051	03 44 15.59	+16 23 35.5	18.1 V	691
1999 YR ₂	1999 12 16.49901	08 06 39.50	+21 34 28.2	21.2 V	691	1999 YN ₇	2000 01 04.07237	03 42 25.79	+16 47 23.8	17.9 V	691
1999 YR ₂	1999 12 17.30845	08 06 05.24	+21 33 14.4	20.7 V	691	1999 YN ₇	2000 01 04.09509	03 42 25.17	+16 47 32.4	18.1 V	691
1999 YR ₂	1999 12 17.31441	08 06 04.97	+21 33 13.7	20.6 V	691	1999 YN ₇	2000 01 04.12557	03 42 24.36	+16 47 44.0	17.9 V	691
1999 YR ₂	1999 12 17.32105	08 06 04.65	+21 33 13.1	20.7 V	691	1999 YN ₇	2000 01 10.22113	03 40 29.49	+17 26 53.4	18.1 V	691
1999 YS ₂	* 1999 12 16.45471	08 07 34.55	+21 42 05.4	21.3 V	691	1999 YN ₇	2000 01 10.24401	03 40 29.16	+17 27 02.3	18.2 V	691
1999 YS ₂	1999 12 16.47712	08 07 33.66	+21 42 07.6	21.6 V	691	1999 YN ₇	2000 01 10.26604	03 40 28.85	+17 27 11.0	18.3 V	691
1999 YS ₂	1999 12 16.49962	08 07 32.78	+21 42 09.4	21.3 V	691	1999 YO ₇	* 1999 12 27.08765	03 49 12.42	+16 12 42.8	19.9 V	691
1999 YS ₂	1999 12 17.30912	08 07 02.75	+21 43 32.0	21.4 V	691	1999 YO ₇	1999 12 27.11059	03 49 11.78	+16 12 43.2	20.0 V	691
1999 YS ₂	1999 12 17.31508	08 07 02.52	+21 43 33.0	21.2 V	691	1999 YO ₇	1999 12 27.13236	03 49 11.18	+16 12 43.4	20.1 V	691
1999 YS ₂	1999 12 17.32172	08 07 02.23	+21 43 33.6	21.1 V	691	1999 YO ₇	1999 12				

1999 YU ₇	1999 12 27.13962	03 59 40.30	+16 02 18.7	19.0 V	691	1999 YJ ₈	* 1999 12 27.46461	08 08 29.76	+21 03 11.2	20.8 V	691
1999 YU ₇	1999 12 31.19622	03 57 48.79	+16 19 08.1	19.1 V	691	1999 YJ ₈	1999 12 27.48734	08 08 28.70	+21 03 28.3	20.4 V	691
1999 YU ₇	1999 12 31.21808	03 57 48.21	+16 19 13.8	19.0 V	691	1999 YJ ₈	1999 12 27.51032	08 08 27.62	+21 03 45.7	20.8 V	691
1999 YU ₇	1999 12 31.23988	03 57 47.66	+16 19 19.4	18.9 V	691	1999 YJ ₈	1999 12 31.32913	08 05 25.58	+21 54 04.0	20.4 V	691
1999 YU ₇	2000 01 10.09526	03 55 59.18	+17 06 29.6	19.3 V	691	1999 YJ ₈	1999 12 31.35194	08 05 24.37	+21 54 22.4	20.4 V	691
1999 YU ₇	2000 01 10.11745	03 55 59.14	+17 06 37.0	19.4 V	691	1999 YJ ₈	1999 12 31.37462	08 05 23.17	+21 54 40.8	20.6 V	691
1999 YU ₇	2000 01 10.13941	03 55 59.10	+17 06 43.9	19.4 V	691	1999 YJ ₈	2000 01 05.36597	08 00 53.60	+23 02 23.1	20.0 V	691
1999 YV ₇	* 1999 12 27.15069	04 54 56.60	+21 18 19.8	20.6 V	691	1999 YJ ₈	2000 01 05.38894	08 00 52.24	+23 02 42.1	19.8 V	691
1999 YV ₇	1999 12 27.17313	04 54 54.56	+21 18 40.1	20.9 V	691	1999 YJ ₈	2000 01 05.41203	08 00 50.85	+23 03 00.9	19.9 V	691
1999 YV ₇	1999 12 27.19565	04 54 52.54	+21 18 59.8	20.1 V	691	1999 YK ₈	* 1999 12 27.46478	08 08 44.80	+21 22 47.5	19.8 V	691
1999 YV ₇	1999 12 31.24813	04 49 17.86	+22 17 55.1	20.3 V	691	1999 YK ₈	1999 12 27.48751	08 08 43.51	+21 22 51.6	19.7 V	691
1999 YV ₇	1999 12 31.27103	04 49 16.00	+22 18 14.5	20.2 V	691	1999 YK ₈	1999 12 27.51049	08 08 42.21	+21 22 55.8	19.9 V	691
1999 YV ₇	1999 12 31.29383	04 49 14.15	+22 18 33.7	20.4 V	691	1999 YK ₈	1999 12 31.32885	08 05 01.28	+21 35 22.6	19.8 V	691
1999 YW ₇	* 1999 12 27.28333	05 16 44.56	+22 19 12.9	19.6 V	691	1999 YK ₈	1999 12 31.35165	08 04 59.82	+21 35 27.5	19.9 V	691
1999 YW ₇	1999 12 27.31321	05 16 42.71	+22 19 14.6	19.5 V	691	1999 YK ₈	1999 12 31.37433	08 04 58.33	+21 35 32.0	20.1 V	691
1999 YW ₇	1999 12 27.33587	05 16 41.29	+22 19 15.7	19.8 V	691	1999 YK ₈	2000 01 06.38734	07 58 25.29	+21 55 57.1	19.6 V	691
1999 YW ₇	1999 12 31.26450	05 12 56.05	+22 22 56.5	20.2 V	691	1999 YK ₈	2000 01 06.41014	07 58 23.62	+21 56 01.5	19.6 V	691
1999 YW ₇	1999 12 31.28740	05 12 54.74	+22 22 57.6	20.3 V	691	1999 YK ₈	2000 01 06.43314	07 58 21.97	+21 56 06.2	19.6 V	691
1999 YW ₇	1999 12 31.31021	05 12 53.45	+22 22 59.0	20.0 V	691	1999 YK ₈	2000 01 08.36322	07 56 07.84	+22 02 39.6	19.8 V	691
1999 YX ₇	* 1999 12 27.28374	05 17 56.31	+22 27 17.0	19.9 V	691	1999 YK ₈	2000 01 08.39103	07 56 05.85	+22 02 44.1	19.2 V	691
1999 YX ₇	1999 12 27.31362	05 17 54.49	+22 27 14.7	19.5 V	691	1999 YK ₈	2000 01 08.41894	07 56 03.77	+22 02 49.5	19.4 V	691
1999 YX ₇	1999 12 27.33629	05 17 53.11	+22 27 13.2	19.7 V	691	1999 YK ₈	2000 01 11.32393	07 52 37.90	+22 12 27.9	19.6 V	691
1999 YX ₇	1999 12 31.26542	05 14 15.43	+22 22 52.5	20.0 V	691	1999 YK ₈	2000 01 11.34722	07 52 36.15	+22 12 32.5	19.7 V	691
1999 YX ₇	1999 12 31.28832	05 14 14.16	+22 22 51.0	20.3 V	691	1999 YK ₈	2000 01 11.37040	07 52 34.42	+22 12 37.0	19.7 V	691
1999 YX ₇	1999 12 31.31113	05 14 12.91	+22 22 49.4	20.0 V	691	1999 YL ₈	* 1999 12 27.46519	08 09 19.59	+21 19 09.9	19.6 V	691
1999 YY ₇	* 1999 12 27.28419	05 18 40.60	+22 20 32.5	18.5 V	691	1999 YL ₈	1999 12 27.48791	08 09 18.45	+21 19 17.1	19.5 V	691
1999 YY ₇	1999 12 27.31405	05 18 38.57	+22 20 24.1	18.6 V	691	1999 YL ₈	1999 12 27.51089	08 09 17.30	+21 19 24.9	19.5 V	691
1999 YY ₇	1999 12 27.33671	05 18 37.03	+22 20 17.6	18.5 V	691	1999 YL ₈	1999 12 31.32955	08 06 01.71	+21 41 36.8	19.6 V	691
1999 YY ₇	1999 12 31.26559	05 14 30.85	+22 02 05.4	19.0 V	691	1999 YL ₈	1999 12 31.35235	08 06 00.42	+21 41 45.0	19.6 V	691
1999 YY ₇	1999 12 31.28850	05 14 29.49	+22 01 58.8	20.0 V	691	1999 YL ₈	1999 12 31.37504	08 05 59.13	+21 41 53.1	19.7 V	691
1999 YY ₇	1999 12 31.31130	05 14 27.96	+22 01 52.7	18.7 V	691	1999 YL ₈	2000 01 08.36454	07 58 02.16	+22 30 40.2	19.1 V	691
1999 YZ ₇	* 1999 12 27.28441	05 18 59.85	+22 23 52.9	17.9 V	691	1999 YL ₈	2000 01 08.39236	07 58 00.30	+22 30 50.4	19.0 V	691
1999 YZ ₇	1999 12 27.31428	05 18 58.00	+22 23 53.3	19.1 V	691	1999 YL ₈	2000 01 08.42026	07 57 58.45	+22 31 00.6	19.0 V	691
1999 YZ ₇	1999 12 27.33694	05 18 56.58	+22 23 53.8	19.1 V	691	1999 YL ₈	2000 01 13.35386	07 52 32.72	+23 01 23.5	18.9 V	691
1999 YZ ₇	1999 12 31.26608	05 15 12.92	+22 25 09.0	19.4 V	691	1999 YL ₈	2000 01 13.37644	07 52 31.14	+23 01 31.7	19.0 V	691
1999 YZ ₇	1999 12 31.28898	05 15 11.63	+22 25 09.5	19.3 V	691	1999 YL ₈	2000 01 13.40343	07 52 29.26	+23 01 41.5	18.9 V	691
1999 YZ ₇	1999 12 31.31179	05 15 10.33	+22 25 09.8	19.4 V	691	1999 YM ₈	* 1999 12 27.46591	08 10 22.05	+21 16 53.9	19.5 V	691
1999 YZ ₇	2000 01 07.15334	05 09 42.12	+22 27 46.5	19.8 V	691	1999 YM ₈	1999 12 27.48864	08 10 21.03	+21 16 59.1	19.8 V	691
1999 YZ ₇	2000 01 07.17620	05 09 41.11	+22 27 47.3	19.9 V	691	1999 YM ₈	1999 12 27.51162	08 10 20.01	+21 17 04.0	19.7 V	691
1999 YZ ₇	2000 01 07.19882	05 09 40.12	+22 27 48.3	20.0 V	691	1999 YM ₈	1999 12 31.33053	08 07 26.58	+21 32 09.2	19.8 V	691
1999 YA ₈	* 1999 12 27.28482	05 19 35.58	+22 21 32.0	19.5 V	691	1999 YM ₈	1999 12 31.35333	08 07 25.42	+21 32 14.5	19.7 V	691
1999 YA ₈	1999 12 27.31469	05 19 33.66	+22 21 32.3	20.1 V	691	1999 YM ₈	1999 12 31.37602	08 07 24.21	+21 32 20.3	19.7 V	691
1999 YA ₈	1999 12 27.33735	05 19 32.23	+22 21 33.2	19.6 V	691	1999 YM ₈	2000 01 06.38986	08 02 03.55	+21 57 46.1	19.5 V	691
1999 YA ₈	1999 12 31.26645	05 15 45.20	+22 23 27.8	20.9 V	691	1999 YM ₈	2000 01 06.41266	08 02 02.17	+21 57 51.6	19.4 V	691
1999 YA ₈	1999 12 31.28936	05 15 43.87	+22 23 28.6	20.3 V	691	1999 YM ₈	2000 01 06.43567	08 02 00.80	+21 57 57.5	19.5 V	691
1999 YA ₈	1999 12 31.31216	05 15 42.56	+22 23 29.4	20.2 V	691	1999 YM ₈	2000 01 08.36599	08 00 08.08	+22 06 21.2	19.2 V	691
1999 YA ₈	2000 01 07.15361	05 10 05.00	+22 27 15.5	21.2 V	691	1999 YM ₈	2000 01 08.39381	08 00 06.34	+22 06 28.3	19.1 V	691
1999 YA ₈	2000 01 07.17647	05 10 03.97	+22 27 15.8	21.4 V	691	1999 YM ₈	2000 01 08.42172	08 00 04.60	+22 06 35.3	19.2 V	691
1999 YA ₈	2000 01 07.19908	05 10 02.89	+22 27 16.6	21.7 V	691	1999 YN ₈	* 1999 12 27.46610	08 10 39.19	+21 12 05.9	19.5 V	691
1999 YB ₈	* 1999 12 27.36034	05 17 41.80	+22 33 22.3	17.2 V	691	1999 YN ₈	1999 12 27.48883	08 10 37.97	+21 12 13.1	19.2 V	691
1999 YB ₈	1999 12 27.38313	05 17 40.26	+22 33 18.9	17.0 V	691	1999 YN ₈	1999 12 27.51181	08 10 36.72	+21 12 20.1	19.4 V	691
1999 YB ₈	1999 12 27.42154	05 17 37.67	+22 33 13.5	17.6 V	691	1999 YN ₈	1999 12 31.33034	08 07 10.30	+21 32 39.1	19.5 V	691
1999 YB ₈	1999 12 31.26495	05 13 35.41	+22 24 44.0	17.5 V	691	1999 YN ₈	1999 12 31.35314	08 07 08.90	+21 32 46.6	19.3 V	691
1999 YB ₈	1999 12 31.28786	05 13 33.91	+22 24 39.7	17.0 V	691	1999 YN ₈	1999 12 31.37583	08 07 07.64	+21 32 53.0	19.0 V	691
1999 YB ₈	1999 12 31.31066	05 13 32.52	+22 24 37.9	17.2 V	691	1999 YN ₈	2000 01 08.36526	07 59 04.15	+22 16 15.2	18.7 V	691
1999 YB ₈	2000 01 07.15163	05 07 13.95	+22 10 06.7	18.4 V	691	1999 YN ₈	2000 01 08.39307	07 59 02.34	+22 16 24.3	18.9 V	691
1999 YB ₈	2000 01 07.17449	05 07 12.66	+22 10 04.9	17.3 V	691	1999 YN ₈	2000 01 08.42098	07 59 00.51	+22 16 33.3	19.1 V	691
1999 YB ₈	2000 01 07.19710	05 07 11.58	+22 10 01.4	17.6 V	691	1999 YN ₈	2000 01 11.32620	07 55 54.16	+22 32 05.9	19.2 V	691
1999 YC ₈	* 1999 12 27.45348	07 52 25.64	+21 29 00.4	19.0 V	691	1999 YN ₈	2000 01 11.34949	07 55 52.64	+22 32 12.9	19.1 V	691
1999 YC ₈	1999 12 27.47621	07 52 24.26	+21 29 06.5	19.2 V	691	1999 YN ₈	2000 01 11.37267	07 55 51.04	+22 32 20.7	19.3 V	691
1999 YC ₈	1999 12 27.49918	07 52 22.86	+21 29 12.3	19.3 V	691	1999 YO ₈	* 1999 12 27.46706	08 12 02.12	+21 21 31.2	18.4 V	691
1999 YC ₈	1999 12 31.31737	07 48 27.06	+21 46 20.3	18.7 V	691	1999 YO ₈	1999 12 27.48979	08 12 00.99	+21 21 39.0	18.5 V	691
1999 YC ₈	1999 12 31.34018	07 48 25.53	+21 46 26.2	19.1 V	691	1999 YO ₈	1999 12 27.51277	08 11 59.85	+21 21 47.0	18.5 V	691
1999 YC ₈	1999 12 31.36286	07 48 24.05	+21 46 32.7	18.9 V	691	1999 YO ₈	1999 12 31.33145	08 08 46.52	+21 45 03.3	18.7 V	691
1999 YD ₈	* 1999 12 27.45592	07 55 56.89	+21 21 26.4	17.8 V	691	1999 YO ₈	1999 12 31.35426	08 08 45.24	+21 45 11.9	18.5 V	691
1999 YD ₈	1999 12 27.47865	07 55 55.58	+21 21 32.4	17.6 V	691	1999 YO ₈	1999 12 31.37694	08 08 43.96	+21 45 20.3	18.3 V	691
1999 YD ₈	1999 12 27.50162	07 55 54.21	+21 21 38.7	17.8 V	691	1999 YO ₈	2000 01 08.44476	08 00 45.65	+22 36 59.7	17.9 V	691
1999 YD ₈	1999 12 31.31991	07 52 07.02	+21 39 35.0	17.9 V	691	1999 YO ₈	2000 01 08.46716	08 00 44.18	+22 37 08.3	18.0 V	691
1999 YD ₈	1999 12 31.34272	07 52 05.56	+21 39 41.6	18.0 V	691	1999 YO ₈	2000 01 08.492				

1999 YR ₈	1999 12 27.49046	08 12 58.85	+21 09 30.6	20.4 V	691	1999 YZ ₉	1999 12 27.12649	03 40 43.22	+15 52 48.9	21.0 V	691
1999 YR ₈	1999 12 27.51344	08 12 57.91	+21 09 37.4	20.1 V	691	1999 YZ ₉	2000 01 02.07164	03 38 17.14	+15 59 20.9	19.0 V	691
1999 YR ₈	1999 12 31.33251	08 10 18.39	+21 30 18.3	20.7 V	691	1999 YZ ₉	2000 01 02.09439	03 38 16.69	+15 59 22.7	19.1 V	691
1999 YR ₈	1999 12 31.35532	08 10 17.29	+21 30 26.0	20.2 V	691	1999 YZ ₉	2000 01 02.11687	03 38 16.26	+15 59 25.0	19.3 V	691
1999 YR ₈	1999 12 31.37800	08 10 16.28	+21 30 33.4	20.0 V	691	1999 YA ₁₀	* 1999 12 27.08180	03 40 45.05	+15 49 49.5	18.7 V	691
1999 YR ₈	2000 01 08.36866	08 03 59.02	+22 15 17.5	19.4 V	691	1999 YA ₁₀	1999 12 27.10473	03 40 44.48	+15 49 52.1	18.9 V	691
1999 YR ₈	2000 01 08.39648	08 03 57.59	+22 15 27.0	19.2 V	691	1999 YA ₁₀	1999 12 27.12650	03 40 43.94	+15 49 54.5	18.8 V	691
1999 YR ₈	2000 01 08.42439	08 03 56.15	+22 15 36.2	19.5 V	691	1999 YA ₁₀	2000 01 02.07205	03 38 53.05	+16 02 05.3	18.9 V	691
1999 YR ₈	2000 01 11.33006	08 01 28.58	+22 31 59.4	19.6 V	691	1999 YA ₁₀	2000 01 02.09481	03 38 52.69	+16 02 08.7	18.9 V	691
1999 YR ₈	2000 01 11.35335	08 01 27.34	+22 32 07.2	19.8 V	691	1999 YA ₁₀	2000 01 02.11729	03 38 52.36	+16 02 11.4	18.9 V	691
1999 YR ₈	2000 01 11.37654	08 01 26.11	+22 32 15.0	20.3 V	691	1999 YB ₁₀	* 1999 12 27.08244	03 41 41.10	+15 42 18.1	20.0 V	691
1999 YR ₈	2000 01 13.35883	07 59 43.23	+22 43 21.1	19.6 V	691	1999 YB ₁₀	1999 12 27.10538	03 41 40.50	+15 42 18.0	20.1 V	691
1999 YR ₈	2000 01 13.38141	07 59 42.03	+22 43 28.6	19.9 V	691	1999 YB ₁₀	1999 12 27.12715	03 41 39.90	+15 42 18.1	20.2 V	691
1999 YR ₈	2000 01 13.40841	07 59 40.58	+22 43 37.8	19.5 V	691	1999 YB ₁₀	2000 01 02.07254	03 39 35.52	+15 43 24.3	20.3 V	691
1999 YS ₈	* 1999 12 27.46957	08 15 39.23	+21 16 14.1	19.6 V	691	1999 YB ₁₀	2000 01 02.09530	03 39 35.10	+15 43 25.1	20.2 V	691
1999 YS ₈	1999 12 27.49230	08 15 38.16	+21 16 22.0	18.9 V	691	1999 YB ₁₀	2000 01 02.11777	03 39 34.68	+15 43 26.0	20.4 V	691
1999 YS ₈	1999 12 27.51528	08 15 37.07	+21 16 29.7	18.7 V	691	1999 YC ₁₀	* 1999 12 27.08308	03 42 35.97	+16 05 14.0	20.4 V	691
1999 YS ₈	1999 12 31.33403	08 12 30.46	+21 39 13.2	18.9 V	691	1999 YC ₁₀	1999 12 27.10601	03 42 35.35	+16 05 14.1	20.1 V	691
1999 YS ₈	1999 12 31.35684	08 12 29.22	+21 39 21.7	18.6 V	691	1999 YC ₁₀	1999 12 27.12778	03 42 34.81	+16 05 14.1	20.2 V	691
1999 YS ₈	1999 12 31.37952	08 12 27.96	+21 39 30.0	18.4 V	691	1999 YC ₁₀	2000 01 02.07336	03 40 46.39	+16 07 11.4	20.6 V	691
1999 YS ₈	2000 01 08.36919	08 04 45.07	+22 29 23.1	18.3 V	691	1999 YC ₁₀	2000 01 02.09611	03 40 46.03	+16 07 12.6	20.6 V	691
1999 YS ₈	2000 01 08.39701	08 04 43.24	+22 29 33.9	18.1 V	691	1999 YC ₁₀	2000 01 02.11859	03 40 45.73	+16 07 14.1	20.4 V	691
1999 YS ₈	2000 01 08.42491	08 04 41.41	+22 29 44.3	18.1 V	691	1999 YD ₁₀	* 1999 12 27.08401	03 43 57.09	+15 42 50.4	20.4 V	691
1999 YS ₈	2000 01 13.35859	07 59 22.87	+23 00 37.0	18.0 V	691	1999 YD ₁₀	1999 12 27.10695	03 43 56.62	+15 42 52.8	21.2 V	691
1999 YS ₈	2000 01 13.38118	07 59 21.31	+23 00 45.2	18.0 V	691	1999 YD ₁₀	1999 12 27.12872	03 43 56.18	+15 42 55.0	21.1 V	691
1999 YS ₈	2000 01 13.40817	07 59 19.46	+23 00 54.9	17.9 V	691	1999 YD ₁₀	2000 01 02.07477	03 42 48.56	+15 55 05.8	21.3 V	691
1999 YS ₈	2000 01 14.26332	07 58 23.18	+23 06 10.6	18.0 V	691	1999 YD ₁₀	2000 01 02.09753	03 42 48.35	+15 55 09.2	20.7 V	691
1999 YS ₈	2000 01 14.27157	07 58 22.61	+23 06 13.7	18.1 V	691	1999 YD ₁₀	2000 01 02.12001	03 42 48.17	+15 55 12.0	20.7 V	691
1999 YS ₈	2000 01 14.27928	07 58 22.09	+23 06 16.4	18.1 V	691	1999 YD ₁₀	2000 01 12.10213	03 43 48.80	+16 25 06.6	21.0 V	691
1999 YS ₈	2000 01 15.21890	07 57 19.75	+23 11 59.9	18.3 V	691	1999 YD ₁₀	2000 01 12.12388	03 43 49.09	+16 25 11.0	20.5 V	691
1999 YS ₈	2000 01 15.22495	07 57 19.33	+23 12 02.0	18.4 V	691	1999 YD ₁₀	2000 01 12.14568	03 43 49.43	+16 25 15.7	20.7 V	691
1999 YS ₈	2000 01 15.23107	07 57 18.91	+23 12 04.4	18.5 V	691	1999 YD ₁₀	* 1999 12 27.08443	03 44 33.02	+15 50 57.1	20.6 V	691
1999 YU ₈	2000 01 08.35687	07 45 58.22	+22 23 45.0	18.4 V	691	1999 YE ₁₀	1999 12 27.10736	03 44 32.48	+15 50 56.3	20.8 V	691
1999 YU ₈	2000 01 08.38469	07 45 56.14	+22 23 44.8	18.8 V	691	1999 YE ₁₀	1999 12 27.12913	03 44 31.96	+15 50 55.0	20.9 V	691
1999 YU ₈	2000 01 08.41260	07 45 54.04	+22 23 45.7	18.2 V	691	1999 YE ₁₀	2000 01 02.07488	03 42 57.64	+15 48 21.3	20.8 V	691
1999 YZ ₈	1999 12 31.32751	08 03 05.70	+21 56 09.2	17.1 V	691	1999 YE ₁₀	2000 01 02.09763	03 42 57.33	+15 48 21.7	20.6 V	691
1999 YZ ₈	1999 12 31.35032	08 03 03.37	+21 56 10.6	17.8 V	691	1999 YE ₁₀	2000 01 02.12011	03 42 57.06	+15 48 21.3	20.4 V	691
1999 YZ ₈	1999 12 31.37300	08 03 03.05	+21 56 11.8	17.3 V	691	1999 YF ₁₀	* 1999 12 27.08449	03 44 38.59	+16 02 26.0	20.2 V	691
1999 YZ ₈	2000 01 08.36246	07 55 02.20	+22 03 58.6	16.8 V	691	1999 YF ₁₀	1999 12 27.10742	03 44 37.87	+16 02 27.3	20.2 V	691
1999 YZ ₈	2000 01 08.39028	07 55 00.37	+22 04 00.1	17.1 V	691	1999 YF ₁₀	1999 12 27.12919	03 44 37.19	+16 02 28.4	20.4 V	691
1999 YZ ₈	2000 01 08.41818	07 54 58.54	+22 04 01.6	16.9 V	691	1999 YF ₁₀	2000 01 02.07434	03 42 10.92	+16 09 15.4	20.3 V	691
1999 YZ ₈	2000 01 11.32341	07 51 52.76	+22 06 40.4	17.0 V	691	1999 YF ₁₀	2000 01 02.09709	03 42 10.47	+16 09 17.6	20.4 V	691
1999 YZ ₈	2000 01 11.34670	07 51 51.20	+22 06 41.6	17.1 V	691	1999 YF ₁₀	2000 01 02.11957	03 42 10.01	+16 09 20.0	20.2 V	691
1999 YZ ₈	2000 01 11.36988	07 51 49.64	+22 06 42.2	16.7 V	691	1999 YF ₁₀	2000 01 05.07610	03 41 20.78	+16 14 00.6	20.4 V	691
1999 YA ₉	1999 12 31.33410	08 12 36.26	+21 58 22.6	17.7 V	691	1999 YF ₁₀	2000 01 05.09870	03 41 20.40	+16 14 02.9	20.3 V	691
1999 YA ₉	1999 12 31.35691	08 12 35.21	+21 58 30.1	17.6 V	691	1999 YF ₁₀	2000 01 05.12084	03 41 20.07	+16 14 05.2	20.2 V	691
1999 YA ₉	1999 12 31.37960	08 12 34.18	+21 58 37.5	17.7 V	691	1999 YF ₁₀	2000 01 12.09981	03 40 27.50	+16 28 32.1	20.3 V	691
1999 YA ₉	2000 01 12.32610	08 02 48.42	+23 04 39.7	17.3 V	691	1999 YF ₁₀	2000 01 12.12155	03 40 27.42	+16 28 35.5	19.6 V	691
1999 YA ₉	2000 01 12.33242	08 02 48.08	+23 04 41.7	17.3 V	691	1999 YF ₁₀	2000 01 12.14335	03 40 27.31	+16 28 39.3	19.3 V	691
1999 YA ₉	2000 01 12.33839	08 02 47.76	+23 04 43.7	17.3 V	691	1999 YG ₁₀	* 1999 12 27.08482	03 45 07.25	+15 59 51.2	20.2 V	691
1999 YA ₉	2000 01 13.32830	08 01 55.49	+23 10 10.3	17.2 V	691	1999 YG ₁₀	1999 12 27.10775	03 45 06.50	+15 59 53.2	20.8 V	691
1999 YA ₉	2000 01 13.33441	08 01 55.16	+23 10 12.3	17.1 V	691	1999 YG ₁₀	1999 12 27.12953	03 45 05.80	+15 59 55.6	20.5 V	691
1999 YA ₉	2000 01 13.34092	08 01 54.80	+23 10 14.3	17.9 V	691	1999 YG ₁₀	2000 01 02.07453	03 42 27.38	+16 10 29.1	20.3 V	691
1999 YA ₉	2000 01 13.42702	08 01 50.11	+23 10 42.6	17.2 V	691	1999 YG ₁₀	2000 01 02.09728	03 42 26.80	+16 10 32.2	20.8 V	691
1999 YA ₉	2000 01 13.43298	08 01 49.78	+23 10 44.5	17.2 V	691	1999 YG ₁₀	2000 01 02.11976	03 42 26.30	+16 10 34.9	20.4 V	691
1999 YA ₉	2000 01 13.43894	08 01 49.47	+23 10 46.4	17.2 V	691	1999 YH ₁₀	* 1999 12 27.08646	03 47 28.91	+16 11 03.3	20.0 V	691
1999 YA ₉	2000 01 14.26520	08 01 05.83	+23 15 17.6	17.2 V	691	1999 YH ₁₀	1999 12 27.10939	03 47 28.23	+16 11 01.9	20.9 V	691
1999 YA ₉	2000 01 14.27345	08 01 05.38	+23 15 20.4	17.3 V	691	1999 YH ₁₀	1999 12 27.13116	03 47 27.57	+16 10 59.8	20.6 V	691
1999 YA ₉	2000 01 14.28116	08 01 04.97	+23 15 22.8	17.6 V	691	1999 YH ₁₀	2000 01 02.07633	03 45 03.79	+16 04 01.3	20.7 V	691
1999 YA ₉	2000 01 15.24717	08 00 13.45	+23 20 38.1	17.2 V	691	1999 YH ₁₀	2000 01 02.09909	03 45 03.34	+16 03 59.9	21.3 V	691
1999 YA ₉	2000 01 15.25364	08 00 13.09	+23 20 40.2	17.2 V	691	1999 YH ₁₀	2000 01 02.12156	03 45 02.82	+16 03 59.3	20.6 V	691
1999 YA ₉	2000 01 15.25961	08 00 12.76	+23 20 42.2	17.2 V	691	1999 YJ ₁₀	* 1999 12 27.08662	03 47 42.86	+15 57 44.3	19.7 V	691
1999 YC ₉	1999 12 31.33585	08 15 08.19	+21 51 25.0	18.2 V	691	1999 YJ ₁₀	1999 12 27.10955	03 47 42.14	+15 57 40.6	19.9 V	691
1999 YC ₉	1999 12 31.35866	08 15 07.14	+21 51 28.4	18.2 V	691	1999 YJ ₁₀	1999 12 27.13132	03 47 41.46	+15 57 36.8	19.7 V	691
1999 YC ₉	1999 12 31.38135	08 15 06.03	+21 51 31.8	18.4 V	691	1999 YJ ₁₀	2000 01 02.07659	03 45 25.98	+15 42 58.1	19.9 V	691
1999 YC ₉	2000 01 08.37189	08 08 38.60	+22 11 47.0	18.1 V	691	1999 YJ ₁₀	2000 01 02.09934	03 45 25.54	+15 42 55.2	19.9 V	691
1999 YC ₉	2000 01 08.39971	08 08 37.12	+22 11 51.3	17.7 V	691	1999 YJ ₁₀	2000 01 02.12182	03 45 25.13	+15 42 52.8	20.1 V	691
1999 YC ₉	2000 01 08.42761	08 08 35.64	+22 11 55.3	18.0 V	691	1999 YK ₁₀	* 1999 12 27.08676	03 47 54.61	+15 46 36.9	20.3 V	691
1999 YC ₉	2000 01 11.33324	08 06 03.96	+22								

2000 JAN. 24

M.P.S. 8447

1999 YQ ₁₀	2000 01 02.07982	03 50 05.89	+16 04 22.9	19.9 V	691	1999 YE ₁₁	1999 12 27.11996	04 02 43.60	+15 52 32.0	20.6 V	691
1999 YQ ₁₀	2000 01 02.10257	03 50 05.27	+16 04 22.0	19.8 V	691	1999 YE ₁₁	1999 12 27.14173	04 02 42.78	+15 52 34.7	20.3 V	691
1999 YQ ₁₀	2000 01 02.12505	03 50 04.66	+16 04 20.5	20.1 V	691	1999 YE ₁₁	2000 01 02.08638	03 59 34.36	+16 04 52.3	20.4 V	691
1999 YQ ₁₀	2000 01 11.12599	03 47 22.93	+16 02 17.0	20.0 V	691	1999 YE ₁₁	2000 01 02.10913	03 59 33.71	+16 04 54.9	20.4 V	691
1999 YQ ₁₀	2000 01 11.14796	03 47 22.70	+16 02 17.3	19.8 V	691	1999 YE ₁₁	2000 01 02.13161	03 59 33.07	+16 04 58.0	20.8 V	691
1999 YQ ₁₀	2000 01 11.16983	03 47 22.44	+16 02 17.9	19.8 V	691	1999 YE ₁₁	2000 01 05.08789	03 58 21.97	+16 12 08.3	20.2 V	691
1999 YR ₁₀	* 1999 12 27.09070	03 53 35.85	+16 13 24.6	20.7 V	691	1999 YE ₁₁	2000 01 05.11049	03 58 21.43	+16 12 12.4	20.5 V	691
1999 YR ₁₀	1999 12 27.11363	03 53 35.12	+16 13 24.1	20.7 V	691	1999 YE ₁₁	2000 01 05.13263	03 58 20.93	+16 12 15.0	20.1 V	691
1999 YR ₁₀	1999 12 27.13540	03 53 34.43	+16 13 23.7	20.3 V	691	1999 YE ₁₁	2000 01 12.11098	03 56 35.08	+16 31 49.7	20.4 V	691
1999 YR ₁₀	2000 01 02.08049	03 51 03.58	+16 11 29.5	20.3 V	691	1999 YE ₁₁	2000 01 12.13272	03 56 34.83	+16 31 53.9	20.3 V	691
1999 YR ₁₀	2000 01 02.10324	03 51 03.07	+16 11 29.2	20.4 V	691	1999 YE ₁₁	2000 01 12.15452	03 56 34.61	+16 31 58.0	20.8 V	691
1999 YR ₁₀	2000 01 02.12572	03 51 02.59	+16 11 30.1	20.4 V	691	1999 YF ₁₁	* 1999 12 27.09711	04 02 51.46	+16 01 41.8	19.9 V	691
1999 YR ₁₀	2000 01 05.08221	03 50 10.04	+16 11 53.9	20.2 V	691	1999 YF ₁₁	1999 12 27.12004	04 02 50.61	+16 01 42.8	20.1 V	691
1999 YR ₁₀	2000 01 05.10481	03 50 09.67	+16 11 54.9	20.2 V	691	1999 YF ₁₁	1999 12 27.14181	04 02 49.80	+16 01 44.2	20.0 V	691
1999 YR ₁₀	2000 01 05.12695	03 50 09.29	+16 11 55.1	20.1 V	691	1999 YF ₁₁	2000 01 02.08657	03 59 50.79	+16 08 30.6	20.2 V	691
1999 YS ₁₀	* 1999 12 27.09081	03 53 45.67	+15 48 30.0	20.3 V	691	1999 YF ₁₁	2000 01 02.10932	03 59 50.15	+16 08 32.5	20.3 V	691
1999 YS ₁₀	1999 12 27.11374	03 53 44.92	+15 48 33.8	20.4 V	691	1999 YF ₁₁	2000 01 02.13180	03 59 49.58	+16 08 34.3	20.4 V	691
1999 YS ₁₀	1999 12 27.13551	03 53 44.20	+15 48 37.5	20.7 V	691	1999 YF ₁₁	2000 01 05.08816	03 58 45.53	+16 13 20.2	20.3 V	691
1999 YS ₁₀	2000 01 02.08058	03 51 11.67	+16 06 46.5	20.6 V	691	1999 YF ₁₁	2000 01 05.11076	03 58 45.05	+16 13 22.2	19.8 V	691
1999 YS ₁₀	2000 01 02.10333	03 51 11.19	+16 06 50.0	19.7 V	691	1999 YF ₁₁	2000 01 05.13290	03 58 44.58	+16 13 24.6	19.8 V	691
1999 YS ₁₀	2000 01 02.12581	03 51 10.73	+16 06 55.1	20.6 V	691	1999 YF ₁₁	2000 01 12.11152	03 57 22.43	+16 28 14.8	19.6 V	691
1999 YS ₁₀	2000 01 05.08233	03 50 20.64	+16 17 09.0	20.5 V	691	1999 YF ₁₁	2000 01 12.13326	03 57 22.31	+16 28 17.8	19.9 V	691
1999 YS ₁₀	2000 01 05.10493	03 50 20.30	+16 17 14.3	20.7 V	691	1999 YF ₁₁	2000 01 12.15507	03 57 22.17	+16 28 21.2	19.9 V	691
1999 YS ₁₀	2000 01 05.12707	03 50 19.93	+16 17 19.0	20.5 V	691	1999 YG ₁₁	* 1999 12 27.15344	04 58 54.61	+21 03 54.5	19.9 V	691
1999 YT ₁₀	* 1999 12 27.09099	03 54 00.97	+15 53 12.7	20.9 V	691	1999 YG ₁₁	1999 12 27.17589	04 58 53.34	+21 03 54.2	19.6 V	691
1999 YT ₁₀	1999 12 27.11392	03 54 00.27	+15 53 11.0	20.6 V	691	1999 YG ₁₁	1999 12 27.19842	04 58 52.00	+21 03 53.9	19.6 V	691
1999 YT ₁₀	1999 12 27.13569	03 53 59.63	+15 53 08.7	20.1 V	691	1999 YG ₁₁	2000 01 02.14754	04 53 44.35	+21 02 31.9	20.9 V	691
1999 YT ₁₀	2000 01 02.08084	03 51 33.83	+15 47 09.5	20.5 V	691	1999 YG ₁₁	2000 01 02.17083	04 53 43.21	+21 02 32.0	21.6 V	691
1999 YT ₁₀	2000 01 02.10359	03 51 33.31	+15 47 08.6	20.2 V	691	1999 YG ₁₁	2000 01 02.19410	04 53 42.04	+21 02 31.6	21.6 V	691
1999 YT ₁₀	2000 01 02.12607	03 51 32.85	+15 47 07.8	20.3 V	691	1999 YH ₁₁	* 1999 12 27.15447	05 00 23.90	+21 20 02.4	19.9 V	691
1999 YU ₁₀	* 1999 12 27.09203	03 55 31.59	+15 46 38.9	20.4 V	691	1999 YH ₁₁	1999 12 27.17692	05 00 22.83	+21 20 00.9	19.9 V	691
1999 YU ₁₀	1999 12 27.11496	03 55 30.81	+15 46 41.4	20.5 V	691	1999 YH ₁₁	1999 12 27.19945	05 00 21.78	+21 19 59.3	19.7 V	691
1999 YU ₁₀	1999 12 27.13673	03 55 30.09	+15 46 43.9	20.6 V	691	1999 YH ₁₁	2000 01 02.14922	04 56 10.16	+21 13 17.2	20.0 V	691
1999 YU ₁₀	2000 01 02.08178	03 52 56.02	+15 58 31.3	20.6 V	691	1999 YH ₁₁	2000 01 02.17251	04 56 09.20	+21 13 15.7	19.9 V	691
1999 YU ₁₀	2000 01 02.10454	03 52 55.50	+15 58 34.4	21.1 V	691	1999 YH ₁₁	2000 01 02.19579	04 56 08.25	+21 13 14.6	20.4 V	691
1999 YU ₁₀	2000 01 02.12701	03 52 55.00	+15 58 37.5	20.7 V	691	1999 YJ ₁₁	* 1999 12 27.15776	05 05 08.99	+21 29 16.1	20.6 V	691
1999 YV ₁₀	* 1999 12 27.09260	03 56 20.45	+15 42 33.6	19.0 V	691	1999 YJ ₁₁	1999 12 27.18021	05 05 07.88	+21 29 19.5	20.6 V	691
1999 YV ₁₀	1999 12 27.11553	03 56 19.68	+15 42 33.9	19.7 V	691	1999 YJ ₁₁	1999 12 27.20274	05 05 06.70	+21 29 23.1	20.3 V	691
1999 YV ₁₀	1999 12 27.13730	03 56 19.02	+15 42 34.8	19.0 V	691	1999 YJ ₁₁	2000 01 02.22352	05 00 20.00	+21 44 40.6	20.7 V	691
1999 YV ₁₀	2000 01 02.08224	03 53 35.28	+15 46 03.5	19.0 V	691	1999 YJ ₁₁	2000 01 02.24756	05 00 18.86	+21 44 44.5	20.6 V	691
1999 YV ₁₀	2000 01 02.10499	03 53 34.73	+15 46 04.9	18.7 V	691	1999 YJ ₁₁	2000 01 02.27217	05 00 17.71	+21 44 48.2	20.6 V	691
1999 YV ₁₀	2000 01 02.12747	03 53 34.16	+15 46 06.0	18.4 V	691	1999 YK ₁₁	* 1999 12 27.16013	05 08 34.80	+21 24 30.8	19.7 V	691
1999 YV ₁₀	2000 01 11.12838	03 50 49.47	+15 55 52.3	18.6 V	691	1999 YK ₁₁	1999 12 27.18259	05 08 33.65	+21 24 31.0	19.6 V	691
1999 YV ₁₀	2000 01 11.15034	03 50 49.16	+15 55 54.2	18.6 V	691	1999 YK ₁₁	1999 12 27.20512	05 08 32.49	+21 24 31.1	19.6 V	691
1999 YV ₁₀	2000 01 11.17222	03 50 48.86	+15 55 56.0	18.9 V	691	1999 YK ₁₁	2000 01 02.15454	05 03 51.07	+21 25 23.0	19.7 V	691
1999 YW ₁₀	* 1999 12 27.09282	03 56 40.31	+16 10 57.3	20.5 V	691	1999 YK ₁₁	2000 01 02.17783	05 03 50.01	+21 25 23.4	19.9 V	691
1999 YW ₁₀	1999 12 27.11575	03 56 39.46	+16 10 53.7	20.8 V	691	1999 YK ₁₁	2000 01 02.20111	05 03 48.96	+21 25 23.3	20.5 V	691
1999 YW ₁₀	1999 12 27.13752	03 56 38.64	+16 10 50.3	21.1 V	691	1999 YL ₁₁	* 1999 12 27.16053	05 09 09.09	+21 12 27.4	20.2 V	691
1999 YW ₁₀	2000 01 02.08224	03 53 35.75	+15 56 36.4	20.9 V	691	1999 YL ₁₁	1999 12 27.18298	05 09 07.88	+21 12 27.6	20.3 V	691
1999 YW ₁₀	2000 01 02.10499	03 53 35.08	+15 56 33.3	20.8 V	691	1999 YL ₁₁	1999 12 27.20551	05 09 06.66	+21 12 27.8	20.2 V	691
1999 YW ₁₀	2000 01 02.12747	03 53 34.47	+15 56 31.1	20.8 V	691	1999 YL ₁₁	2000 01 02.15476	05 04 10.61	+21 12 52.2	20.1 V	691
1999 YX ₁₀	* 1999 12 27.09464	03 59 17.14	+15 52 07.4	20.7 V	691	1999 YL ₁₁	2000 01 02.17806	05 04 09.49	+21 12 52.0	20.6 V	691
1999 YX ₁₀	1999 12 27.11757	03 59 16.31	+15 52 07.9	20.6 V	691	1999 YL ₁₁	2000 01 02.20133	05 04 08.37	+21 12 52.5	20.5 V	691
1999 YX ₁₀	1999 12 27.13933	03 59 15.51	+15 52 08.6	20.9 V	691	1999 YM ₁₁	* 1999 12 27.16110	05 09 58.23	+21 28 31.7	19.2 V	691
1999 YX ₁₀	2000 01 02.08401	03 56 09.10	+15 55 59.7	20.4 V	691	1999 YM ₁₁	1999 12 27.18355	05 09 57.02	+21 28 32.6	19.6 V	691
1999 YX ₁₀	2000 01 02.10676	03 56 08.43	+15 56 00.9	20.8 V	691	1999 YM ₁₁	1999 12 27.20608	05 09 55.79	+21 28 33.5	19.5 V	691
1999 YX ₁₀	2000 01 02.12924	03 56 07.81	+15 56 02.1	20.8 V	691	1999 YM ₁₁	2000 01 02.22667	05 04 53.44	+21 32 16.1	19.6 V	691
1999 YX ₁₀	2000 01 11.12996	03 53 06.57	+16 07 03.7	20.9 V	691	1999 YM ₁₁	2000 01 02.25071	05 04 52.21	+21 32 17.0	19.5 V	691
1999 YX ₁₀	2000 01 11.15192	03 53 06.27	+16 07 05.9	20.5 V	691	1999 YM ₁₁	2000 01 02.27533	05 04 51.07	+21 32 17.8	19.5 V	691
1999 YX ₁₀	2000 01 11.17380	03 53 05.99	+16 07 08.2	20.4 V	691	1999 YN ₁₁	* 1999 12 27.16154	05 10 36.76	+21 05 47.9	19.4 V	691
1999 YY ₁₀	* 1999 12 27.09543	04 00 26.03	+15 54 06.6	20.5 V	691	1999 YN ₁₁	1999 12 27.18400	05 10 35.53	+21 05 48.9	19.4 V	691
1999 YY ₁₀	1999 12 27.11836	04 00 25.40	+15 54 06.1	20.5 V	691	1999 YN ₁₁	1999 12 27.20652	05 10 34.29	+21 05 49.8	19.2 V	691
1999 YY ₁₀	1999 12 27.14014	04 00 24.83	+15 54 05.3	20.4 V	691	1999 YN ₁₁	2000 01 02.15577	05 05 38.03	+21 09 52.4	19.6 V	691
1999 YY ₁₀	2000 01 02.08571	03 58 36.02	+15 53 26.2	20.6 V	691	1999 YN ₁₁	2000 01 02.17907	05 05 36.92	+21 09 53.8	19.9 V	691
1999 YY ₁₀	2000 01 02.10846	03 58 35.71	+15 53 26.5	20.9 V	691	1999 YN ₁₁	2000 01 02.20234	05 05 35.81	+21 09 54.7	19.7 V	691
1999 YY ₁₀	2000 01 02.13094	03 58 35.37	+15 53 27.4	20.4 V	691	1999 YO ₁₁	* 1999 12 27.16202	05 11 18.26	+21 29 27.8	19.8 V	691
1999 YZ ₁₀	* 1999 12 27.09558	04 00 39.36	+15 50 25.1	20.4 V	691	1999 YO ₁₁	1999 12 27.18447	05 11 16.86	+21 29 25.3	19.4 V	691
1999 YZ ₁₀	1999 12 27.11851	04 00 38.40	+15 50 29.1	20.7 V	691	1999 YO ₁₁	1999 12 27.20700	05 11 15.46	+21 29 22.1	19.3 V	

1999 YU ₁₁	2000 01 02.26429	04 48 55.14	+21 40 42.4	18.8 V	691	1999 YO ₁₂	* 1999 12 27.46056	08 02 38.47	+21 18 15.3	18.8 V	691
1999 YV ₁₁	* 1999 12 27.21902	04 54 48.92	+21 49 41.4	19.3 V	691	1999 YO ₁₂	1999 12 27.48328	08 02 37.04	+21 18 10.9	18.9 V	691
1999 YV ₁₁	1999 12 27.24201	04 54 47.73	+21 49 38.7	19.1 V	691	1999 YO ₁₂	1999 12 27.50626	08 02 35.57	+21 18 06.4	18.6 V	691
1999 YV ₁₁	1999 12 27.26479	04 54 46.55	+21 49 36.1	19.0 V	691	1999 YO ₁₂	2000 01 02.37283	07 56 13.61	+21 00 02.2	18.6 V	691
1999 YV ₁₁	2000 01 02.21652	04 50 14.37	+21 39 22.2	19.9 V	691	1999 YO ₁₂	2000 01 02.39660	07 56 11.88	+20 59 57.7	20.0 V	691
1999 YV ₁₁	2000 01 02.24057	04 50 13.31	+21 39 20.3	19.2 V	691	1999 YO ₁₂	2000 01 02.41943	07 56 10.30	+20 59 53.5	19.2 V	691
1999 YV ₁₁	2000 01 02.26518	04 50 12.25	+21 39 17.6	19.2 V	691	1999 YO ₁₂	2000 01 07.42444	07 50 19.84	+20 44 44.7	18.7 V	691
1999 YW ₁₁	* 1999 12 27.21914	04 54 59.37	+21 33 13.0	20.2 V	691	1999 YO ₁₂	2000 01 07.44682	07 50 18.19	+20 44 40.7	18.7 V	691
1999 YW ₁₁	1999 12 27.24213	04 54 58.19	+21 33 15.0	20.1 V	691	1999 YO ₁₂	2000 01 07.46909	07 50 16.58	+20 44 36.1	19.0 V	691
1999 YW ₁₁	1999 12 27.26491	04 54 56.95	+21 33 17.3	20.2 V	691	1999 YP ₁₂	* 1999 12 27.46205	08 04 48.11	+21 00 37.5	19.7 V	691
1999 YW ₁₁	2000 01 02.21656	04 50 17.56	+21 42 57.1	20.7 V	691	1999 YP ₁₂	1999 12 27.48478	08 04 46.84	+21 00 40.6	20.2 V	691
1999 YW ₁₁	2000 01 02.24060	04 50 16.52	+21 42 59.8	20.6 V	691	1999 YP ₁₂	1999 12 27.50776	08 04 45.52	+21 00 43.1	19.4 V	691
1999 YW ₁₁	2000 01 02.26522	04 50 15.41	+21 43 01.8	20.4 V	691	1999 YP ₁₂	2000 01 02.37478	07 59 02.56	+21 14 33.5	19.8 V	691
1999 YX ₁₁	* 1999 12 27.21959	04 55 38.30	+21 32 56.9	20.1 V	691	1999 YP ₁₂	2000 01 02.39855	07 59 01.04	+21 14 36.8	19.8 V	691
1999 YX ₁₁	1999 12 27.24258	04 55 37.15	+21 33 00.2	19.9 V	691	1999 YP ₁₂	2000 01 02.42138	07 58 59.62	+21 14 40.1	20.3 V	691
1999 YX ₁₁	1999 12 27.26536	04 55 35.98	+21 33 03.4	19.9 V	691	1999 YQ ₁₂	* 1999 12 27.46357	08 06 59.85	+21 14 17.7	19.1 V	691
1999 YX ₁₁	2000 01 02.21710	04 51 03.79	+21 47 45.6	20.4 V	691	1999 YQ ₁₂	1999 12 27.48630	08 06 58.66	+21 14 20.6	19.4 V	691
1999 YX ₁₁	2000 01 02.24114	04 51 02.71	+21 47 49.1	19.7 V	691	1999 YQ ₁₂	1999 12 27.50928	08 06 57.46	+21 14 23.4	19.2 V	691
1999 YX ₁₁	2000 01 02.26575	04 51 01.65	+21 47 52.8	20.5 V	691	1999 YQ ₁₂	2000 01 02.37655	08 01 35.52	+21 27 25.2	19.0 V	691
1999 YY ₁₁	* 1999 12 27.22164	04 58 35.97	+21 42 00.2	19.8 V	691	1999 YQ ₁₂	2000 01 02.40032	08 01 34.11	+21 27 27.4	19.5 V	691
1999 YY ₁₁	1999 12 27.24463	04 58 34.57	+21 42 02.2	20.0 V	691	1999 YQ ₁₂	2000 01 02.42315	08 01 32.74	+21 27 30.4	19.3 V	691
1999 YY ₁₁	1999 12 27.26741	04 58 33.10	+21 42 04.5	20.6 V	691	1999 YQ ₁₂	2000 01 06.38672	07 57 32.22	+21 36 41.8	18.9 V	691
1999 YY ₁₁	2000 01 02.21837	04 52 54.35	+21 50 58.2	20.9 V	691	1999 YQ ₁₂	2000 01 06.40953	07 57 30.74	+21 36 44.7	19.0 V	691
1999 YY ₁₁	2000 01 02.24241	04 52 53.02	+21 51 00.3	20.8 V	691	1999 YQ ₁₂	2000 01 06.43253	07 57 29.26	+21 36 47.7	19.1 V	691
1999 YY ₁₁	2000 01 02.26702	04 52 51.65	+21 51 02.4	21.1 V	691	1999 YQ ₁₂	2000 01 11.39287	07 52 10.40	+21 48 16.3	18.0 V	691
1999 YZ ₁₁	* 1999 12 27.22174	04 58 44.55	+21 45 15.4	19.7 V	691	1999 YQ ₁₂	2000 01 11.41516	07 52 08.87	+21 48 20.0	18.7 V	691
1999 YZ ₁₁	1999 12 27.24473	04 58 43.13	+21 45 15.2	19.4 V	691	1999 YR ₁₂	2000 01 11.43735	07 52 07.36	+21 48 22.8	19.0 V	691
1999 YZ ₁₁	1999 12 27.26751	04 58 41.73	+21 45 15.2	19.5 V	691	1999 YR ₁₂	* 1999 12 27.46490	08 08 54.61	+21 19 08.7	20.3 V	691
1999 YZ ₁₁	2000 01 02.21856	04 53 10.90	+21 44 33.9	20.1 V	691	1999 YR ₁₂	1999 12 27.48763	08 08 53.88	+21 19 09.1	20.3 V	691
1999 YZ ₁₁	2000 01 02.24260	04 53 09.61	+21 44 33.9	19.7 V	691	1999 YR ₁₂	1999 12 27.51062	08 08 53.16	+21 19 09.7	20.3 V	691
1999 YZ ₁₁	2000 01 02.26721	04 53 08.30	+21 44 33.7	19.9 V	691	1999 YR ₁₂	2000 01 02.37939	08 05 41.24	+21 21 36.1	20.6 V	691
1999 YA ₁₂	* 1999 12 27.22696	05 06 16.79	+21 48 55.9	19.4 V	691	1999 YR ₁₂	2000 01 02.40316	08 05 40.38	+21 21 36.7	21.1 V	691
1999 YA ₁₂	1999 12 27.24995	05 06 15.70	+21 48 55.4	19.3 V	691	1999 YR ₁₂	2000 01 02.42600	08 05 39.55	+21 21 36.9	20.4 V	691
1999 YA ₁₂	1999 12 27.27273	05 06 14.62	+21 48 54.9	19.3 V	691	1999 YR ₁₂	2000 01 10.36535	08 00 56.77	+21 25 14.6	20.4 V	691
1999 YA ₁₂	2000 01 02.22459	05 01 53.26	+21 46 43.5	19.5 V	691	1999 YR ₁₂	2000 01 10.38800	08 00 55.90	+21 25 14.9	20.3 V	691
1999 YA ₁₂	2000 01 02.24863	05 01 52.20	+21 46 43.6	19.6 V	691	1999 YR ₁₂	2000 01 10.41242	08 00 54.99	+21 25 15.6	20.1 V	691
1999 YA ₁₂	2000 01 02.27325	05 01 51.16	+21 46 43.2	19.5 V	691	1999 YS ₁₂	* 1999 12 27.46638	08 11 03.23	+20 59 51.4	18.0 V	691
1999 YB ₁₂	* 1999 12 27.22697	05 06 17.31	+21 59 32.2	20.5 V	691	1999 YS ₁₂	1999 12 27.48911	08 11 02.27	+20 59 55.7	18.0 V	691
1999 YB ₁₂	1999 12 27.24996	05 06 16.11	+21 59 30.3	20.5 V	691	1999 YS ₁₂	1999 12 27.51210	08 11 01.33	+20 59 59.6	17.8 V	691
1999 YB ₁₂	1999 12 27.27274	05 06 14.87	+21 59 28.4	20.6 V	691	1999 YS ₁₂	2000 01 02.38019	08 06 50.95	+21 18 11.3	18.9 V	691
1999 YB ₁₂	2000 01 02.22430	05 01 27.81	+21 52 10.5	21.1 V	691	1999 YS ₁₂	2000 01 02.40396	08 06 49.81	+21 18 16.0	18.0 V	691
1999 YB ₁₂	2000 01 02.24834	05 01 26.65	+21 52 09.2	20.9 V	691	1999 YS ₁₂	2000 01 02.42680	08 06 48.75	+21 18 20.4	17.8 V	691
1999 YB ₁₂	2000 01 02.27295	05 01 25.52	+21 52 07.3	20.8 V	691	1999 YS ₁₂	2000 01 06.39098	08 03 41.23	+21 31 12.2	17.7 V	691
1999 YC ₁₂	* 1999 12 27.22751	05 07 04.05	+21 58 16.7	21.1 V	691	1999 YS ₁₂	2000 01 06.41379	08 03 40.07	+21 31 16.8	17.8 V	691
1999 YC ₁₂	1999 12 27.25049	05 07 02.75	+21 58 15.2	20.7 V	691	1999 YS ₁₂	2000 01 06.43680	08 03 38.91	+21 31 21.1	17.6 V	691
1999 YC ₁₂	1999 12 27.27327	05 07 01.43	+21 58 13.9	21.0 V	691	1999 YS ₁₂	2000 01 11.39793	07 59 28.87	+21 47 41.8	17.6 V	691
1999 YC ₁₂	2000 01 02.22460	05 01 53.70	+21 51 28.2	21.0 V	691	1999 YS ₁₂	2000 01 11.42023	07 59 27.68	+21 47 46.2	17.4 V	691
1999 YC ₁₂	2000 01 02.24864	05 01 52.54	+21 51 27.0	20.7 V	691	1999 YS ₁₂	2000 01 11.44242	07 59 26.50	+21 47 50.4	17.6 V	691
1999 YC ₁₂	2000 01 02.27325	05 01 51.29	+21 51 25.6	20.7 V	691	1999 YT ₁₂	* 1999 12 31.19194	03 51 38.14	+16 12 39.6	20.0 V	691
1999 YD ₁₂	* 1999 12 27.22846	05 08 27.03	+21 39 51.1	18.7 V	691	1999 YT ₁₂	1999 12 31.21380	03 51 37.60	+16 12 38.5	20.5 V	691
1999 YD ₁₂	1999 12 27.25145	05 08 25.72	+21 39 51.4	18.7 V	691	1999 YT ₁₂	1999 12 31.23560	03 51 37.06	+16 12 37.2	20.8 V	691
1999 YD ₁₂	1999 12 27.27423	05 08 24.43	+21 39 51.7	19.3 V	691	1999 YT ₁₂	2000 01 02.08047	03 51 02.13	+16 10 53.6	20.4 V	691
1999 YD ₁₂	2000 01 02.22570	05 03 29.53	+21 41 53.7	19.4 V	691	1999 YT ₁₂	2000 01 02.10322	03 51 01.69	+16 10 52.3	19.9 V	691
1999 YD ₁₂	2000 01 02.24974	05 03 28.38	+21 41 54.1	19.5 V	691	1999 YT ₁₂	2000 01 02.12570	03 51 01.28	+16 10 51.2	20.2 V	691
1999 YD ₁₂	2000 01 02.27436	05 03 27.21	+21 41 54.9	19.4 V	691	1999 YU ₁₂	* 1999 12 31.19627	03 57 53.38	+16 13 01.9	20.2 V	691
1999 YE ₁₂	* 1999 12 27.22900	05 09 13.83	+21 49 56.4	19.7 V	691	1999 YU ₁₂	1999 12 31.21813	03 57 52.97	+16 12 58.9	20.1 V	691
1999 YE ₁₂	1999 12 27.25199	05 09 12.55	+21 49 58.0	19.5 V	691	1999 YU ₁₂	1999 12 31.23994	03 57 52.52	+16 12 55.3	20.0 V	691
1999 YE ₁₂	1999 12 27.27477	05 09 11.28	+21 49 59.4	19.4 V	691	1999 YU ₁₂	2000 01 02.08491	03 57 26.79	+16 08 35.8	20.0 V	691
1999 YE ₁₂	2000 01 02.22617	05 04 10.27	+21 56 33.2	20.2 V	691	1999 YU ₁₂	2000 01 02.10766	03 57 26.48	+16 08 33.0	19.9 V	691
1999 YE ₁₂	2000 01 02.25021	05 04 09.13	+21 56 35.1	20.0 V	691	1999 YU ₁₂	2000 01 02.13014	03 57 26.15	+16 08 30.5	19.7 V	691
1999 YE ₁₂	2000 01 02.27483	05 04 07.90	+21 56 36.2	20.8 V	691	1999 YV ₁₂	* 1999 12 31.24900	04 50 33.73	+22 01 58.4	20.7 V	691
1999 YF ₁₂	* 1999 12 27.22912	05 09 24.07	+21 56 28.0	19.2 V	691	1999 YV ₁₂	1999 12 31.27191	04 50 32.61	+22 01 53.8	21.1 V	691
1999 YF ₁₂	1999 12 27.25211	05 09 22.76	+21 56 25.7	20.0 V	691	1999 YV ₁₂	1999 12 31.29472	04 50 31.49	+22 01 48.9	20.7 V	691
1999 YF ₁₂	1999 12 27.27489	05 09 21.55	+21 56 23.7	19.9 V	691	1999 YV ₁₂	2000 01 02.21570	04 49 03.33	+21 54 59.3	20.6 V	691
1999 YF ₁₂	2000 01 02.22648	05 04 36.91	+21 48 32.1	20.7 V	691	1999 YV ₁₂	2000 01 02.23974	04 49 02.21	+21 54 53.6	20.7 V	691
1999 YF ₁₂	2000 01 02.25052	05 04 35.80	+21 48 30.3	21.1 V	691	1999 YV ₁₂	2000 01 02.26436	04 49 01.04	+21 54 48.5	20.2 V	691
1999 YF ₁₂	2000 01 02.27514	05 04 34.67	+21 48 28.4	20.3 V	691	1999 YV ₁₂	* 1999 12 31.24975	04 51 38.38	+22 03 21.6	19.6 V	691
1999 YG ₁₂	* 1999 12 27.22983	05 10 25.02	+21 43 41.4	19.9 V	691	1999 YW ₁₂	1999 12 31.27266	04 51 37.30	+22 03 15.3	19	

1999 YH ₁₃	2000 01 08.39820	08 06 26.99	+22 02 51.9	19.2 V	691	1999 YB ₁₅	2000 01 10.13984	03 56 35.75	+17 05 50.0	19.5 V	691
1999 YH ₁₃	2000 01 08.42611	08 06 25.52	+22 02 53.8	19.3 V	691	1999 YE ₁₅	* 1999 12 31.18217	03 37 32.31	+16 25 41.3	18.7 V	691
1999 YZ ₁₃	* 1999 12 27.36328	05 22 09.03	+22 53 01.5	19.1 V	691	1999 YE ₁₅	1999 12 31.20404	03 37 32.05	+16 25 44.5	18.6 V	691
1999 YZ ₁₃	1999 12 27.38606	05 22 07.66	+22 53 03.4	19.1 V	691	1999 YE ₁₅	1999 12 31.22584	03 37 31.79	+16 25 47.8	18.7 V	691
1999 YZ ₁₃	1999 12 27.42446	05 22 05.37	+22 53 06.5	19.2 V	691	1999 YE ₁₅	2000 01 05.07327	03 37 15.23	+16 39 13.5	18.8 V	691
1999 YZ ₁₃	2000 01 03.09278	05 16 01.89	+23 02 46.3	21.0 V	691	1999 YE ₁₅	2000 01 05.09587	03 37 15.23	+16 39 17.7	18.5 V	691
1999 YZ ₁₃	2000 01 03.11689	05 16 00.64	+23 02 49.4	19.6 V	691	1999 YE ₁₅	2000 01 05.11802	03 37 15.23	+16 39 22.0	18.4 V	691
1999 YZ ₁₃	2000 01 03.14140	05 15 59.34	+23 02 51.8	19.5 V	691	1999 YF ₁₅	* 1999 12 31.18358	03 39 34.41	+16 21 54.0	20.3 V	691
1999 YA ₁₄	* 1999 12 27.36403	05 23 13.65	+22 50 48.7	19.6 V	691	1999 YF ₁₅	1999 12 31.20545	03 39 33.91	+16 21 55.1	20.4 V	691
1999 YA ₁₄	1999 12 27.38680	05 23 12.19	+22 50 47.2	19.1 V	691	1999 YF ₁₅	1999 12 31.22725	03 39 33.41	+16 21 56.3	20.5 V	691
1999 YA ₁₄	1999 12 27.42521	05 23 09.72	+22 50 44.8	19.0 V	691	1999 YF ₁₅	2000 01 05.07383	03 38 03.97	+16 26 55.7	20.0 V	691
1999 YA ₁₄	2000 01 03.09323	05 16 40.26	+22 44 50.1	19.0 V	691	1999 YF ₁₅	2000 01 05.09643	03 38 03.60	+16 26 57.1	20.2 V	691
1999 YA ₁₄	2000 01 03.11733	05 16 38.88	+22 44 48.1	18.7 V	691	1999 YF ₁₅	2000 01 05.11857	03 38 03.24	+16 26 59.2	20.2 V	691
1999 YA ₁₄	2000 01 03.14184	05 16 37.52	+22 44 48.6	18.9 V	691	1999 YG ₁₅	* 1999 12 31.18396	03 40 07.37	+16 27 50.5	19.9 V	691
1999 YB ₁₄	* 1999 12 31.44553	09 05 40.12	+15 30 01.5	20.8 V	691	1999 YG ₁₅	1999 12 31.20583	03 40 06.97	+16 27 49.5	19.2 V	691
1999 YB ₁₄	1999 12 31.46728	09 05 39.61	+15 30 09.8	20.5 V	691	1999 YG ₁₅	1999 12 31.22763	03 40 06.62	+16 27 49.3	19.7 V	691
1999 YB ₁₄	1999 12 31.48925	09 05 39.12	+15 30 18.3	20.9 V	691	1999 YG ₁₅	2000 01 05.07451	03 39 02.81	+16 26 33.6	19.7 V	691
1999 YB ₁₄	2000 01 03.44271	09 04 30.58	+15 50 04.8	20.7 V	691	1999 YG ₁₅	2000 01 05.09711	03 39 02.56	+16 26 33.1	19.5 V	691
1999 YB ₁₄	2000 01 03.46859	09 04 29.84	+15 50 15.5	20.7 V	691	1999 YG ₁₅	2000 01 05.11925	03 39 02.32	+16 26 33.1	19.4 V	691
1999 YB ₁₄	2000 01 03.49157	09 04 29.20	+15 50 24.6	20.8 V	691	1999 YH ₁₅	* 1999 12 31.18634	03 43 33.00	+16 31 33.5	21.2 V	691
1999 YB ₁₄	2000 01 11.45711	08 59 54.39	+16 52 19.3	20.3 V	691	1999 YH ₁₅	1999 12 31.20820	03 43 32.56	+16 31 31.8	21.9 V	691
1999 YB ₁₄	2000 01 11.47871	08 59 53.44	+16 52 30.2	20.1 V	691	1999 YH ₁₅	1999 12 31.23000	03 43 32.17	+16 31 30.7	21.3 V	691
1999 YB ₁₄	2000 01 11.53430	08 59 50.97	+16 52 58.1	20.2 V	691	1999 YH ₁₅	2000 01 05.07677	03 42 18.99	+16 26 40.6	21.1 V	691
1999 YC ₁₄	* 1999 12 31.44602	09 06 22.81	+15 28 02.2	19.7 V	691	1999 YH ₁₅	2000 01 05.09937	03 42 18.65	+16 26 39.0	20.9 V	691
1999 YC ₁₄	1999 12 31.46777	09 06 22.12	+15 28 04.9	19.7 V	691	1999 YH ₁₅	2000 01 05.12151	03 42 18.33	+16 26 38.1	20.4 V	691
1999 YC ₁₄	1999 12 31.48974	09 06 21.46	+15 28 08.9	19.2 V	691	1999 YJ ₁₅	* 1999 12 31.18680	03 44 12.80	+16 19 52.6	20.3 V	691
1999 YC ₁₄	2000 01 03.44292	09 04 48.48	+15 36 48.4	18.5 V	691	1999 YJ ₁₅	1999 12 31.20866	03 44 12.29	+16 19 52.5	20.3 V	691
1999 YC ₁₄	2000 01 03.46880	09 04 47.57	+15 36 53.1	18.7 V	691	1999 YJ ₁₅	1999 12 31.23046	03 44 11.75	+16 19 52.1	20.6 V	691
1999 YC ₁₄	2000 01 03.49178	09 04 46.77	+15 36 57.4	18.9 V	691	1999 YJ ₁₅	2000 01 05.07705	03 42 43.42	+16 19 47.0	20.6 V	691
1999 YC ₁₄	2000 01 12.41782	08 58 57.17	+16 08 18.9	18.4 V	691	1999 YJ ₁₅	2000 01 05.09965	03 42 43.08	+16 19 47.1	20.1 V	691
1999 YC ₁₄	2000 01 12.43923	08 58 56.20	+16 08 24.0	18.7 V	691	1999 YJ ₁₅	2000 01 05.12180	03 42 42.73	+16 19 47.7	20.1 V	691
1999 YC ₁₄	2000 01 12.46164	08 58 55.16	+16 08 29.1	19.1 V	691	1999 YK ₁₅	* 1999 12 31.18724	03 44 50.94	+16 17 24.1	20.1 V	691
1999 YD ₁₄	* 1999 12 31.44782	09 08 58.50	+15 26 30.9	19.2 V	691	1999 YK ₁₅	1999 12 31.20910	03 44 50.46	+16 17 24.0	20.3 V	691
1999 YD ₁₄	1999 12 31.46957	09 08 57.68	+15 26 36.2	19.4 V	691	1999 YK ₁₅	1999 12 31.23090	03 44 49.97	+16 17 23.7	20.1 V	691
1999 YD ₁₄	1999 12 31.49154	09 08 56.83	+15 26 41.2	19.3 V	691	1999 YK ₁₅	2000 01 05.07760	03 43 31.04	+16 18 10.6	20.1 V	691
1999 YD ₁₄	2000 01 03.44449	09 07 04.36	+15 39 27.0	19.1 V	691	1999 YK ₁₅	2000 01 05.10020	03 43 30.72	+16 18 11.2	19.7 V	691
1999 YD ₁₄	2000 01 03.47036	09 07 03.24	+15 39 34.0	19.5 V	691	1999 YK ₁₅	2000 01 05.12235	03 43 30.42	+16 18 11.5	19.8 V	691
1999 YD ₁₄	2000 01 03.49334	09 07 02.25	+15 39 40.3	19.4 V	691	1999 YL ₁₅	* 1999 12 31.18832	03 46 24.42	+16 17 09.2	20.8 V	691
1999 YE ₁₄	* 1999 12 31.44848	09 09 56.14	+15 24 40.6	19.7 V	691	1999 YL ₁₅	1999 12 31.21018	03 46 23.91	+16 17 10.2	20.6 V	691
1999 YE ₁₄	1999 12 31.47024	09 09 55.65	+15 24 43.8	19.9 V	691	1999 YL ₁₅	1999 12 31.23198	03 46 23.38	+16 17 11.5	20.4 V	691
1999 YE ₁₄	1999 12 31.49221	09 09 55.12	+15 24 46.9	20.1 V	691	1999 YL ₁₅	2000 01 05.07853	03 44 50.92	+16 22 15.9	20.8 V	691
1999 YE ₁₄	2000 01 03.44564	09 08 44.15	+15 32 42.7	20.1 V	691	1999 YL ₁₅	2000 01 05.10113	03 44 50.55	+16 22 17.6	20.2 V	691
1999 YE ₁₄	2000 01 03.47152	09 08 43.38	+15 32 46.8	19.9 V	691	1999 YL ₁₅	2000 01 05.12327	03 44 50.17	+16 22 19.3	20.0 V	691
1999 YE ₁₄	2000 01 03.49450	09 08 42.70	+15 32 50.8	19.9 V	691	1999 YM ₁₅	* 1999 12 31.18885	03 47 11.15	+16 35 57.6	20.8 V	691
1999 YF ₁₄	* 1999 12 31.45017	09 12 22.67	+15 29 05.5	20.0 V	691	1999 YM ₁₅	1999 12 31.21072	03 47 10.58	+16 35 55.0	20.7 V	691
1999 YF ₁₄	1999 12 31.47193	09 12 22.15	+15 29 07.0	20.3 V	691	1999 YM ₁₅	1999 12 31.23252	03 47 09.97	+16 35 52.9	20.5 V	691
1999 YF ₁₄	1999 12 31.49390	09 12 21.64	+15 29 08.8	20.4 V	691	1999 YM ₁₅	2000 01 05.07903	03 45 34.82	+16 28 07.8	19.7 V	691
1999 YF ₁₄	2000 01 03.44734	09 11 11.59	+15 33 18.8	19.8 V	691	1999 YM ₁₅	2000 01 05.10163	03 45 34.44	+16 28 05.9	20.1 V	691
1999 YF ₁₄	2000 01 03.47322	09 11 10.83	+15 33 21.9	20.2 V	691	1999 YM ₁₅	2000 01 05.12377	03 45 34.07	+16 28 04.4	20.4 V	691
1999 YF ₁₄	2000 01 03.49620	09 11 10.16	+15 33 23.4	20.4 V	691	1999 YN ₁₅	* 1999 12 31.18895	03 47 19.45	+16 34 56.6	19.9 V	691
1999 YF ₁₄	2000 01 09.42430	09 07 56.22	+15 45 42.6	19.5 V	691	1999 YN ₁₅	1999 12 31.21081	03 47 18.95	+16 34 55.6	19.9 V	691
1999 YF ₁₄	2000 01 09.44575	09 07 55.35	+15 45 45.9	19.4 V	691	1999 YN ₁₅	1999 12 31.23262	03 47 18.48	+16 34 54.6	20.0 V	691
1999 YF ₁₄	2000 01 09.46724	09 07 54.44	+15 45 48.9	19.7 V	691	1999 YN ₁₅	2000 01 05.07929	03 45 56.69	+16 32 32.0	20.9 V	691
1999 YG ₁₄	* 1999 12 31.45568	09 20 19.92	+15 27 28.5	19.3 V	691	1999 YN ₁₅	2000 01 05.10188	03 45 56.31	+16 32 32.1	20.4 V	691
1999 YG ₁₄	1999 12 31.47744	09 20 19.44	+15 27 30.4	19.6 V	691	1999 YN ₁₅	2000 01 05.12403	03 45 56.02	+16 32 31.1	20.3 V	691
1999 YG ₁₄	1999 12 31.49941	09 20 18.92	+15 27 33.0	19.5 V	691	1999 YO ₁₅	* 1999 12 31.18976	03 48 29.47	+16 35 31.1	19.1 V	691
1999 YG ₁₄	2000 01 03.45285	09 19 08.97	+15 33 19.4	19.1 V	691	1999 YO ₁₅	1999 12 31.21162	03 48 28.97	+16 35 30.4	19.3 V	691
1999 YG ₁₄	2000 01 03.47873	09 19 08.29	+15 33 22.4	19.1 V	691	1999 YO ₁₅	1999 12 31.23342	03 48 28.47	+16 35 29.8	19.1 V	691
1999 YG ₁₄	2000 01 03.50171	09 19 07.64	+15 33 25.5	19.3 V	691	1999 YO ₁₅	2000 01 05.08011	03 47 08.00	+16 34 28.7	18.8 V	691
1999 YG ₁₄	2000 01 09.42999	09 16 09.25	+15 47 51.9	19.0 V	691	1999 YO ₁₅	2000 01 05.10271	03 47 07.68	+16 34 28.4	18.9 V	691
1999 YG ₁₄	2000 01 09.45144	09 16 08.49	+15 47 55.6	19.0 V	691	1999 YO ₁₅	2000 01 05.12485	03 47 07.37	+16 34 28.6	19.0 V	691
1999 YG ₁₄	2000 01 09.47293	09 16 07.72	+15 47 58.9	18.9 V	691	1999 YP ₁₅	* 1999 12 31.18984	03 48 36.69	+16 28 55.7	19.5 V	691
1999 YH ₁₄	* 1999 12 31.45723	09 22 33.92	+15 27 43.2	20.3 V	691	1999 YP ₁₅	1999 12 31.21171	03 48 36.10	+16 28 55.7	19.5 V	691
1999 YH ₁₄	1999 12 31.47898	09 22 33.17	+15 27 45.3	20.4 V	691	1999 YP ₁₅	1999 12 31.23351	03 48 35.52	+16 28 55.7	19.4 V	691
1999 YH ₁₄	1999 12 31.50095	09 22 32.39	+15 27 47.7	20.2 V	691	1999 YP ₁₅	2000 01 05.07992	03 46 51.82	+16 29 57.0	19.4 V	691
1999 YH ₁₄	2000 01 03.45398	09 20 46.93	+15 33 28.2	20.0 V	691	1999 YP ₁₅	2000 01 05.10252	03 46 51.39	+16 29 57.9	19.3 V	691
1999 YH ₁₄	2000 01 03.47986	09 20 45.88	+15 33 31.9	20.2 V	691	1999 YP ₁₅	2000 01 05.12466	03 46 50.96	+16 29 58.6	19.2 V	691
1999 YH ₁₄	2000 01 03.50284	09 20 44.97	+15 33 34.6	19.9 V	691	1999 YQ ₁₅	* 1999 12 31.19022	03 49 09.76	+16 32 48.0		

1999 YW ₁₅	2000 01 05.08493	03 54 05.50	+16 16 39.4	19.3 V	691	1999 YO ₁₆	2000 01 07.17235	05 04 07.08	+22 14 21.0	20.4 V	691
1999 YW ₁₅	2000 01 05.10753	03 54 05.33	+16 16 35.0	19.2 V	691	1999 YO ₁₆	2000 01 07.19496	05 04 06.13	+22 14 19.4	20.8 V	691
1999 YW ₁₅	2000 01 05.12968	03 54 05.16	+16 16 31.1	19.3 V	691	1999 YP ₁₆	* 1999 12 31.32938	08 05 46.89	+21 50 49.0	20.7 V	691
1999 YX ₁₅	* 1999 12 31.19462	03 55 30.53	+16 23 54.7	20.5 V	691	1999 YP ₁₆	* 1999 12 31.35218	08 05 45.54	+21 50 51.2	21.0 V	691
1999 YX ₁₅	1999 12 31.21648	03 55 29.92	+16 23 54.8	20.4 V	691	1999 YP ₁₆	1999 12 31.37486	08 05 44.19	+21 50 53.3	21.1 V	691
1999 YX ₁₅	1999 12 31.23828	03 55 29.30	+16 23 54.3	20.0 V	691	1999 YP ₁₆	2000 01 06.38821	07 59 40.70	+21 59 53.8	20.5 V	691
1999 YX ₁₅	2000 01 05.08467	03 53 43.29	+16 25 25.1	20.3 V	691	1999 YP ₁₆	2000 01 06.41101	07 59 39.18	+21 59 55.6	21.4 V	691
1999 YX ₁₅	2000 01 05.10727	03 53 42.84	+16 25 25.9	20.1 V	691	1999 YP ₁₆	2000 01 06.43402	07 59 37.71	+21 59 57.2	20.5 V	691
1999 YX ₁₅	2000 01 05.12941	03 53 42.41	+16 25 26.2	20.0 V	691	1999 YP ₁₆	2000 01 11.32516	07 54 23.99	+22 06 59.7	20.9 V	691
1999 YZ ₁₅	* 1999 12 31.19532	03 56 31.53	+16 41 10.4	20.2 V	691	1999 YP ₁₆	2000 01 11.34845	07 54 22.39	+22 07 01.8	20.4 V	691
1999 YZ ₁₅	1999 12 31.21719	03 56 30.94	+16 41 06.2	20.2 V	691	1999 YP ₁₆	2000 01 11.37163	07 54 20.85	+22 07 03.6	20.6 V	691
1999 YZ ₁₅	1999 12 31.23899	03 56 30.36	+16 41 01.7	20.2 V	691	1999 YQ ₁₆	* 1999 12 31.32946	08 05 54.30	+21 33 00.3	20.4 V	691
1999 YZ ₁₅	2000 01 05.08537	03 54 44.07	+16 26 18.1	20.5 V	691	1999 YQ ₁₆	1999 12 31.35227	08 05 52.96	+21 33 05.3	20.6 V	691
1999 YZ ₁₅	2000 01 05.10797	03 54 43.62	+16 26 14.3	20.3 V	691	1999 YQ ₁₆	1999 12 31.37495	08 05 51.54	+21 33 09.9	20.9 V	691
1999 YZ ₁₅	2000 01 05.13011	03 54 43.19	+16 26 10.5	20.0 V	691	1999 YQ ₁₆	2000 01 06.38804	07 59 26.13	+21 53 55.3	20.2 V	691
1999 YZ ₁₅	* 1999 12 31.19572	03 57 06.05	+16 26 20.1	19.4 V	691	1999 YQ ₁₆	2000 01 06.41084	07 59 24.56	+21 53 59.9	20.6 V	691
1999 YZ ₁₅	1999 12 31.21758	03 57 05.35	+16 26 23.3	19.8 V	691	1999 YQ ₁₆	2000 01 06.43385	07 59 23.00	+21 54 04.5	20.3 V	691
1999 YZ ₁₅	1999 12 31.23938	03 57 04.66	+16 26 26.3	19.4 V	691	1999 YR ₁₆	* 1999 12 31.32976	08 06 20.50	+21 47 07.8	20.2 V	691
1999 YZ ₁₅	2000 01 05.08548	03 54 53.34	+16 38 08.2	19.4 V	691	1999 YR ₁₆	1999 12 31.35257	08 06 19.37	+21 47 07.1	20.2 V	691
1999 YZ ₁₅	2000 01 05.10808	03 54 52.78	+16 38 11.8	19.3 V	691	1999 YR ₁₆	1999 12 31.37526	08 06 18.25	+21 47 07.4	20.3 V	691
1999 YZ ₁₅	2000 01 05.13022	03 54 52.21	+16 38 15.0	19.2 V	691	1999 YR ₁₆	2000 01 06.38931	08 01 15.98	+21 46 30.2	19.8 V	691
1999 YA ₁₆	* 1999 12 31.19661	03 58 22.76	+16 30 14.7	21.0 V	691	1999 YR ₁₆	2000 01 06.41211	08 01 14.74	+21 46 30.1	19.6 V	691
1999 YA ₁₆	1999 12 31.21847	03 58 22.17	+16 30 15.5	20.5 V	691	1999 YR ₁₆	2000 01 06.43512	08 01 13.48	+21 46 29.7	19.8 V	691
1999 YA ₁₆	1999 12 31.24027	03 58 21.61	+16 30 15.9	19.8 V	691	1999 YR ₁₆	2000 01 11.39606	07 56 46.50	+21 45 50.0	20.3 V	691
1999 YA ₁₆	2000 01 05.08669	03 56 38.23	+16 33 35.1	19.7 V	691	1999 YR ₁₆	2000 01 11.41835	07 56 45.23	+21 45 49.4	19.6 V	691
1999 YA ₁₆	2000 01 05.10929	03 56 37.80	+16 33 37.0	19.9 V	691	1999 YR ₁₆	2000 01 11.44054	07 56 43.98	+21 45 49.3	19.5 V	691
1999 YA ₁₆	2000 01 05.13143	03 56 37.38	+16 33 38.3	19.7 V	691	1999 YS ₁₆	* 1999 12 31.33043	08 07 18.45	+21 31 36.4	20.4 V	691
1999 YB ₁₆	* 1999 12 31.19680	03 58 39.74	+16 28 27.3	21.0 V	691	1999 YS ₁₆	1999 12 31.35324	08 07 17.37	+21 31 42.3	20.5 V	691
1999 YB ₁₆	1999 12 31.21867	03 58 39.12	+16 28 27.2	20.6 V	691	1999 YS ₁₆	1999 12 31.37593	08 07 16.31	+21 31 48.0	20.3 V	691
1999 YB ₁₆	1999 12 31.24047	03 58 38.36	+16 28 27.1	20.7 V	691	1999 YS ₁₆	2000 01 06.39012	08 02 26.23	+21 57 57.9	19.9 V	691
1999 YB ₁₆	2000 01 05.08658	03 56 28.62	+16 29 13.4	21.4 V	691	1999 YS ₁₆	2000 01 06.41293	08 02 25.04	+21 58 03.8	19.7 V	691
1999 YB ₁₆	2000 01 05.10918	03 56 28.08	+16 29 13.4	20.6 V	691	1999 YS ₁₆	2000 01 06.43593	08 02 23.80	+21 58 09.1	20.3 V	691
1999 YB ₁₆	2000 01 05.13132	03 56 27.55	+16 29 13.8	21.0 V	691	1999 YS ₁₆	2000 01 08.36642	08 00 44.60	+22 06 37.7	19.9 V	691
1999 YB ₁₆	2000 01 12.10954	03 54 30.86	+16 34 05.0	20.9 V	691	1999 YS ₁₆	2000 01 08.39424	08 00 43.11	+22 06 45.3	19.5 V	691
1999 YB ₁₆	2000 01 12.13128	03 54 30.60	+16 34 05.8	21.0 V	691	1999 YS ₁₆	2000 01 08.42214	08 00 41.58	+22 06 52.1	19.7 V	691
1999 YB ₁₆	2000 01 12.15308	03 54 30.34	+16 34 07.4	21.2 V	691	1999 YS ₁₆	2000 01 11.32775	07 58 08.45	+22 19 33.6	19.9 V	691
1999 YC ₁₆	* 1999 12 31.19851	04 01 07.78	+16 31 42.7	20.0 V	691	1999 YS ₁₆	2000 01 11.35104	07 58 07.14	+22 19 39.3	20.5 V	691
1999 YC ₁₆	1999 12 31.22038	04 01 07.05	+16 31 41.1	19.8 V	691	1999 YS ₁₆	2000 01 11.37422	07 58 05.88	+22 19 45.5	20.5 V	691
1999 YC ₁₆	1999 12 31.24217	04 01 06.29	+16 31 39.1	19.7 V	691	1999 YT ₁₆	* 1999 12 31.33062	08 07 34.33	+21 46 26.4	19.9 V	691
1999 YC ₁₆	2000 01 05.08823	03 58 51.17	+16 26 21.7	19.6 V	691	1999 YT ₁₆	1999 12 31.35342	08 07 33.07	+21 46 28.5	19.5 V	691
1999 YC ₁₆	2000 01 05.11082	03 58 50.60	+16 26 20.6	19.5 V	691	1999 YT ₁₆	1999 12 31.37611	08 07 31.80	+21 46 30.7	19.5 V	691
1999 YC ₁₆	2000 01 05.13296	03 58 50.03	+16 26 19.9	19.4 V	691	1999 YT ₁₆	2000 01 06.38974	08 01 53.84	+21 56 01.3	19.2 V	691
1999 YD ₁₆	* 1999 12 31.19908	04 01 56.87	+16 40 17.5	21.2 V	691	1999 YT ₁₆	2000 01 06.41255	08 01 52.45	+21 56 03.3	19.3 V	691
1999 YD ₁₆	1999 12 31.22094	04 01 56.13	+16 40 12.0	21.1 V	691	1999 YT ₁₆	2000 01 06.43555	08 01 51.09	+21 56 05.6	19.4 V	691
1999 YD ₁₆	1999 12 31.24274	04 01 55.41	+16 40 05.9	21.1 V	691	1999 YT ₁₆	2000 01 11.32688	07 56 53.07	+22 03 46.4	19.2 V	691
1999 YD ₁₆	2000 01 05.08881	03 59 41.29	+16 20 28.2	21.3 V	691	1999 YT ₁₆	2000 01 11.35017	07 56 51.56	+22 03 48.5	19.3 V	691
1999 YD ₁₆	2000 01 05.11140	03 59 40.17	+16 20 23.4	21.0 V	691	1999 YU ₁₆	2000 01 11.37335	07 56 50.02	+22 03 49.8	19.2 V	691
1999 YD ₁₆	2000 01 05.13354	03 59 40.18	+16 20 18.1	21.1 V	691	1999 YU ₁₆	* 1999 12 31.33067	08 07 38.91	+21 43 57.2	18.5 V	691
1999 YE ₁₆	* 1999 12 31.20000	04 03 16.84	+16 22 02.3	20.8 V	691	1999 YU ₁₆	1999 12 31.35348	08 07 37.62	+21 43 56.1	18.3 V	691
1999 YE ₁₆	1999 12 31.22187	04 03 16.25	+16 22 07.5	20.3 V	691	1999 YU ₁₆	1999 12 31.37616	08 07 36.34	+21 43 55.0	18.6 V	691
1999 YE ₁₆	1999 12 31.24367	04 03 15.67	+16 22 12.3	20.4 V	691	1999 YU ₁₆	2000 01 06.38966	08 01 46.73	+21 39 10.9	18.0 V	691
1999 YE ₁₆	2000 01 05.09013	04 01 36.12	+16 41 24.0	20.3 V	691	1999 YU ₁₆	2000 01 06.41247	08 01 45.29	+21 39 09.7	18.1 V	691
1999 YE ₁₆	2000 01 05.11273	04 01 35.66	+16 41 29.5	20.3 V	691	1999 YU ₁₆	2000 01 06.43547	08 01 43.83	+21 39 08.5	18.2 V	691
1999 YE ₁₆	2000 01 05.13487	04 01 35.26	+16 41 35.1	20.0 V	691	1999 YU ₁₆	2000 01 11.39587	07 56 29.87	+21 34 52.9	19.3 V	691
1999 YF ₁₆	* 1999 12 31.20007	04 03 22.85	+16 38 55.6	19.6 V	691	1999 YU ₁₆	2000 01 11.41816	07 56 28.36	+21 34 51.1	17.8 V	691
1999 YF ₁₆	1999 12 31.22194	04 03 22.32	+16 38 55.6	19.4 V	691	1999 YU ₁₆	2000 01 11.44034	07 56 26.88	+21 34 49.9	17.8 V	691
1999 YF ₁₆	1999 12 31.24374	04 03 21.81	+16 38 55.5	19.4 V	691	1999 YV ₁₆	* 1999 12 31.33270	08 10 34.72	+21 39 49.1	20.3 V	691
1999 YF ₁₆	2000 01 05.09043	04 02 01.85	+16 39 54.6	19.6 V	691	1999 YV ₁₆	1999 12 31.35551	08 10 33.49	+21 39 50.6	19.9 V	691
1999 YF ₁₆	2000 01 05.11303	04 02 01.55	+16 39 55.8	19.5 V	691	1999 YV ₁₆	1999 12 31.37819	08 10 32.30	+21 39 51.3	19.9 V	691
1999 YF ₁₆	2000 01 05.13517	04 02 01.25	+16 39 56.5	19.5 V	691	1999 YV ₁₆	2000 01 06.39197	08 05 07.02	+21 46 12.0	19.6 V	691
1999 YG ₁₆	* 1999 12 31.51075	10 31 39.30	+07 27 00.3	17.8 V	691	1999 YV ₁₆	2000 01 06.41478	08 05 05.70	+21 46 12.9	19.7 V	691
1999 YG ₁₆	1999 12 31.52697	10 31 39.43	+07 26 56.7	17.9 V	691	1999 YV ₁₆	2000 01 06.43779	08 05 04.36	+21 46 14.5	19.6 V	691
1999 YG ₁₆	1999 12 31.54353	10 31 39.56	+07 26 53.0	18.5 V	691	1999 YV ₁₆	2000 01 11.39849	08 00 17.15	+21 51 21.3	19.7 V	691
1999 YG ₁₆	2000 01 05.49553	10 32 06.63	+07 10 49.4	17.7 V	691	1999 YV ₁₆	2000 01 11.42078	08 00 15.80	+21 51 22.3	19.3 V	691
1999 YG ₁₆	2000 01 05.51691	10 32 06.61	+07 10 45.7	17.7 V	691	1999 YV ₁₆	2000 01 11.44297	08 00 14.47	+21 51 23.6	19.6 V	691
1999 YG ₁₆	2000 01 05.53891	10 32 06.59	+07 10 41.9	17.6 V	691	1999 YW ₁₆	* 1999 12 31.33367	08 11 59.01	+21 55 44.0	20.4 V	691
1999 YH ₁₆	* 1999 12 31.51229	10 33 52.53	+07 07 01.7	18.1 V	691	1999 YW ₁₆	1999 12 31.35648	08 11 58.27	+21 55 45.2	20.5 V	691
1999 YH ₁₆	1999 12 31.52851	10 33 52.98	+07 07 01.4	18.6 V	691	1999 YW ₁₆	1999 12 31.37917	08 11 57.52	+21 55 4		

1999 YB ₁₇	2000 01 06.51219	09 02 47.40	+15 22 10.9	20.6 V	691	2000 AP	* 2000 01 02.29078	07 48 11.95	+29 46 10.0	19.5 V	691
1999 YC ₁₇	* 1999 12 31.44693	09 07 42.04	+15 06 23.0	21.7 V	691	2000 AP	2000 01 02.30830	07 48 11.03	+29 46 15.0	19.7 V	691
1999 YC ₁₇	1999 12 31.46869	09 07 41.31	+15 06 23.8	21.6 V	691	2000 AP	2000 01 02.31704	07 48 10.56	+29 46 17.8	19.6 V	691
1999 YC ₁₇	1999 12 31.49066	09 07 40.54	+15 06 23.9	21.3 V	691	2000 AP	2000 01 03.22113	07 47 22.70	+29 50 47.5	20.1 V	691
1999 YC ₁₇	2000 01 06.47627	09 04 00.22	+15 09 39.5	21.0 V	691	2000 AP	2000 01 03.23593	07 47 21.91	+29 50 51.6	20.1 V	691
1999 YC ₁₇	2000 01 06.49807	09 03 59.32	+15 09 40.1	21.6 V	691	2000 AP	2000 01 03.24431	07 47 21.43	+29 50 54.4	19.8 V	691
1999 YC ₁₇	2000 01 06.51301	09 03 58.67	+15 09 40.8	20.7 V	691	2000 AQ	* 2000 01 02.33473	09 14 04.95	+14 37 04.2	20.2 V	691
1999 YD ₁₇	* 1999 12 31.44699	09 07 47.09	+15 05 33.3	19.9 V	691	2000 AQ	2000 01 02.34330	09 14 04.65	+14 37 06.8	20.0 V	691
1999 YD ₁₇	1999 12 31.46875	09 07 46.45	+15 05 37.0	19.9 V	691	2000 AQ	2000 01 02.35100	09 14 04.35	+14 37 07.7	19.8 V	691
1999 YD ₁₇	1999 12 31.49072	09 07 45.78	+15 05 40.5	20.0 V	691	2000 AQ	2000 01 03.41244	09 13 28.21	+14 41 34.5	19.9 V	691
1999 YD ₁₇	2000 01 06.47668	09 04 35.59	+15 23 46.2	19.8 V	691	2000 AQ	2000 01 03.42037	09 13 27.92	+14 41 36.6	19.9 V	691
1999 YD ₁₇	2000 01 06.49848	09 04 34.80	+15 23 50.2	19.9 V	691	2000 AQ	2000 01 03.42968	09 13 27.57	+14 41 38.9	20.0 V	691
1999 YD ₁₇	2000 01 06.51343	09 04 34.29	+15 23 53.1	19.6 V	691	2000 AR	* 2000 01 02.33482	09 14 21.18	+14 47 17.6	20.2 V	691
1999 YD ₁₇	2000 01 09.42077	09 02 50.12	+15 33 35.4	19.4 V	691	2000 AR	2000 01 02.34340	09 14 20.94	+14 47 19.7	20.4 V	691
1999 YD ₁₇	2000 01 09.44221	09 02 49.31	+15 33 39.7	19.6 V	691	2000 AR	2000 01 02.35109	09 14 20.67	+14 47 21.3	20.7 V	691
1999 YD ₁₇	2000 01 09.46371	09 02 48.54	+15 33 44.0	20.5 V	691	2000 AR	2000 01 03.41268	09 13 49.35	+14 51 47.1	20.5 V	691
1999 YD ₁₇	2000 01 16.42922	08 58 12.86	+15 58 56.6	19.4 V	691	2000 AR	2000 01 03.42061	09 13 49.09	+14 51 48.8	20.2 V	691
1999 YD ₁₇	2000 01 16.45105	08 58 11.95	+15 59 01.5	19.7 V	691	2000 AR	2000 01 03.42993	09 13 48.79	+14 51 51.1	20.5 V	691
1999 YD ₁₇	2000 01 16.47251	08 58 11.01	+15 59 06.1	19.0 V	691	2000 AR	2000 01 06.48192	09 12 09.41	+15 05 22.5	20.5 V	691
1999 YE ₁₇	* 1999 12 31.44704	09 07 51.14	+15 08 16.1	18.9 V	691	2000 AR	2000 01 06.50372	09 12 08.62	+15 05 28.7	20.3 V	691
1999 YE ₁₇	1999 12 31.46879	09 07 50.44	+15 08 17.2	18.9 V	691	2000 AR	2000 01 06.51866	09 12 08.10	+15 05 32.3	20.1 V	691
1999 YE ₁₇	1999 12 31.49076	09 07 49.73	+15 08 18.5	18.7 V	691	2000 AR	2000 01 16.43353	09 05 20.24	+15 56 43.1	19.7 V	691
1999 YE ₁₇	2000 01 06.47651	09 04 20.43	+15 15 31.4	19.3 V	691	2000 AR	2000 01 16.45535	09 05 19.19	+15 56 49.9	19.6 V	691
1999 YE ₁₇	2000 01 06.49830	09 04 19.58	+15 15 33.2	18.5 V	691	2000 AR	2000 01 16.47679	09 05 18.15	+15 56 57.3	20.0 V	691
1999 YE ₁₇	2000 01 06.51325	09 04 18.98	+15 15 34.6	18.6 V	691	2000 AS	* 2000 01 02.33580	09 15 48.27	+14 45 50.1	19.8 V	691
1999 YE ₁₇	2000 01 13.45915	08 59 26.72	+15 27 22.1	18.6 V	691	2000 AS	2000 01 02.34437	09 15 47.97	+14 45 51.0	20.0 V	691
1999 YE ₁₇	2000 01 13.48111	08 59 25.68	+15 27 24.7	18.4 V	691	2000 AS	2000 01 02.35207	09 15 47.73	+14 45 52.0	20.1 V	691
1999 YE ₁₇	2000 01 13.50272	08 59 24.69	+15 27 27.0	18.6 V	691	2000 AS	2000 01 03.41367	09 15 15.25	+14 48 19.4	19.6 V	691
1999 YF ₁₇	* 1999 12 31.44742	09 08 24.14	+15 02 15.1	19.1 V	691	2000 AS	2000 01 03.42160	09 15 14.98	+14 48 20.5	19.4 V	691
1999 YF ₁₇	1999 12 31.46917	09 08 23.33	+15 02 20.3	19.3 V	691	2000 AS	2000 01 03.43092	09 15 14.67	+14 48 22.2	19.7 V	691
1999 YF ₁₇	1999 12 31.49114	09 08 22.52	+15 02 26.0	19.1 V	691	2000 AT	* 2000 01 02.33592	09 15 58.45	+14 38 05.5	20.9 V	691
1999 YF ₁₇	2000 01 06.47656	09 04 24.80	+15 29 21.2	18.9 V	691	2000 AT	2000 01 02.34449	09 15 58.16	+14 38 06.1	21.1 V	691
1999 YF ₁₇	2000 01 06.49835	09 04 23.80	+15 29 27.3	19.0 V	691	2000 AT	2000 01 02.35218	09 15 57.88	+14 38 07.2	20.5 V	691
1999 YF ₁₇	2000 01 06.51330	09 04 23.12	+15 29 31.6	19.1 V	691	2000 AT	2000 01 03.41372	09 15 19.65	+14 40 10.7	20.1 V	691
1999 YF ₁₇	2000 01 09.42029	09 02 08.96	+15 44 06.7	18.9 V	691	2000 AT	2000 01 03.42165	09 15 19.33	+14 40 11.4	20.0 V	691
1999 YF ₁₇	2000 01 09.44173	09 02 07.87	+15 44 13.3	18.9 V	691	2000 AT	2000 01 03.43097	09 15 18.97	+14 40 13.1	20.3 V	691
1999 YF ₁₇	2000 01 09.46322	09 02 06.81	+15 44 19.6	19.4 V	691	2000 AT	2000 01 13.46488	09 07 59.32	+15 05 20.6	20.1 V	691
1999 YG ₁₇	* 1999 12 31.44746	09 08 27.61	+15 14 17.7	19.5 V	691	2000 AT	2000 01 13.48682	09 07 58.18	+15 05 24.3	19.8 V	691
1999 YG ₁₇	1999 12 31.46921	09 08 26.90	+15 14 19.2	18.6 V	691	2000 AT	2000 01 13.50842	09 07 57.02	+15 05 28.8	19.6 V	691
1999 YG ₁₇	1999 12 31.49118	09 08 26.17	+15 14 21.8	19.3 V	691	2000 AU	* 2000 01 02.33597	09 16 02.79	+14 47 17.3	20.1 V	691
1999 YG ₁₇	2000 01 06.47675	09 04 41.56	+15 25 48.6	20.0 V	691	2000 AU	2000 01 02.34454	09 16 02.54	+14 47 18.3	21.1 V	691
1999 YG ₁₇	2000 01 06.49854	09 04 40.61	+15 25 51.7	19.4 V	691	2000 AU	2000 01 02.35223	09 16 02.28	+14 47 18.7	21.4 V	691
1999 YG ₁₇	2000 01 06.51349	09 04 39.95	+15 25 53.6	19.5 V	691	2000 AU	2000 01 03.41384	09 15 30.06	+14 48 18.9	21.1 V	691
1999 YG ₁₇	2000 01 09.42053	09 02 29.61	+15 32 56.0	19.2 V	691	2000 AU	2000 01 03.42177	09 15 29.76	+14 48 19.4	20.8 V	691
1999 YG ₁₇	2000 01 09.44197	09 02 28.56	+15 32 59.4	19.2 V	691	2000 AU	2000 01 03.43109	09 15 29.48	+14 48 19.9	20.7 V	691
1999 YG ₁₇	2000 01 09.46346	09 02 27.48	+15 33 02.7	20.0 V	691	2000 AV	* 2000 01 02.33605	09 16 09.58	+14 37 38.9	19.9 V	691
1999 YH ₁₇	* 1999 12 31.44952	09 11 26.00	+15 09 50.6	20.1 V	691	2000 AV	2000 01 02.34462	09 16 09.32	+14 37 39.2	19.8 V	691
1999 YH ₁₇	1999 12 31.47127	09 11 25.43	+15 09 52.5	20.4 V	691	2000 AV	2000 01 02.35231	09 16 09.12	+14 37 39.3	19.8 V	691
1999 YH ₁₇	1999 12 31.49325	09 11 24.84	+15 09 55.3	21.0 V	691	2000 AV	2000 01 03.41396	09 15 40.61	+14 37 52.0	19.2 V	691
1999 YH ₁₇	2000 01 06.47941	09 08 31.82	+15 22 34.8	20.9 V	691	2000 AV	2000 01 03.42190	09 15 40.36	+14 37 52.1	19.3 V	691
1999 YH ₁₇	2000 01 06.50121	09 08 31.06	+15 22 37.8	20.1 V	691	2000 AV	2000 01 03.43121	09 15 40.09	+14 37 52.3	19.4 V	691
1999 YH ₁₇	2000 01 06.51615	09 08 30.55	+15 22 40.1	20.4 V	691	2000 AW	* 2000 01 02.33670	09 17 06.22	+14 50 53.2	20.1 V	691
1999 YJ ₁₇	* 1999 12 31.44961	09 11 33.49	+15 06 19.5	19.0 V	691	2000 AW	2000 01 02.34527	09 17 05.87	+14 50 53.6	20.4 V	691
1999 YJ ₁₇	1999 12 31.47136	09 11 32.78	+15 06 18.3	18.9 V	691	2000 AW	2000 01 02.35296	09 17 05.59	+14 50 54.3	20.3 V	691
1999 YJ ₁₇	1999 12 31.49333	09 11 32.05	+15 06 17.0	19.0 V	691	2000 AW	2000 01 03.41450	09 16 26.82	+14 52 13.3	19.5 V	691
1999 YJ ₁₇	2000 01 06.47896	09 07 52.80	+15 02 44.9	18.8 V	691	2000 AW	2000 01 03.42243	09 16 26.51	+14 52 13.6	19.6 V	691
1999 YJ ₁₇	2000 01 06.50075	09 07 51.86	+15 02 44.5	18.8 V	691	2000 AW	2000 01 03.43175	09 16 26.17	+14 52 14.5	19.9 V	691
1999 YJ ₁₇	2000 01 06.51570	09 07 51.19	+15 02 44.0	18.8 V	691	2000 AX	* 2000 01 02.33670	09 17 06.52	+14 37 52.8	19.8 V	691
1999 YJ ₁₇	2000 01 13.46094	09 02 18.52	+15 03 29.7	18.5 V	691	2000 AX	2000 01 02.34528	09 17 06.27	+14 37 53.2	19.7 V	691
1999 YJ ₁₇	2000 01 13.48289	09 02 17.31	+15 03 30.1	18.6 V	691	2000 AX	2000 01 02.35297	09 17 06.03	+14 37 53.8	19.8 V	691
1999 YJ ₁₇	2000 01 13.50449	09 02 16.11	+15 03 30.5	18.5 V	691	2000 AX	2000 01 03.41457	09 16 32.98	+14 39 03.5	19.3 V	691
1999 YK ₁₇	* 1999 12 31.45106	09 13 39.89	+15 05 23.3	19.4 V	691	2000 AX	2000 01 03.42250	09 16 32.73	+14 39 04.0	19.2 V	691
1999 YK ₁₇	1999 12 31.47282	09 13 39.19	+15 05 26.7	19.7 V	691	2000 AX	2000 01 03.43182	09 16 32.42	+14 39 04.6	19.3 V	691
1999 YK ₁₇	1999 12 31.49479	09 13 38.50	+15 05 29.7	20.1 V	691	2000 AY	* 2000 01 02.33675	09 17 10.78	+14 47 46.5	19.7 V	691
1999 YK ₁₇	2000 01 06.48052	09 10 07.82	+15 22 31.5	19.7 V	691	2000 AY	2000 01 02.34533	09 17 10.51	+14 47 47.1	19.7 V	691
1999 YK ₁₇	2000 01 06.50231	09 10 06.91	+15 22 35.7	19.1 V	691	2000 AY	2000 01 02.35302	09 17 10.23	+14 47 47.6	20.0 V	691
1999 YK ₁₇	2000 01 06.51726	09 10 06.29	+15 22 38.3	18.8 V	691	2000 AY	2000 01 03.41460	09 16 36.02	+14 48 49.8	19.5 V	691
1999 YK ₁₇	2000 01 09.42437	09 08 02.08	+15 32 35.1	19.2 V	691	2000 AY	2000 01 03.42254	09 16 35.76	+14 48 50.8	19.5 V	691
1999 YK ₁₇	2000 01 09.44581	09 08 01.07	+15 32 39.5	19.6 V	691	2000 AY	2000 01 03.43185	09 16 35.42	+14 48 51.2	19.5 V	691
1999 YK ₁₇	2000 01 09.46730	09 08 00.04	+15 32 43.9	19.8 V	691	2000 AZ	* 2000 01 02.33685	09 17 19.34	+14 50 13.2	18.5 V	691
1999 YK ₁₇	2000 01 16.43138	09 02 13.76	+16 00 04.1	19.4 V	691	2000 AZ	2000 01 02.34542	09 17 19.05	+14 50 13.4	18.8 V	

2000 AE ₁	2000 01 03.42455	09 19 29.87	+14 42 34.9	19.5 V	691	2000 AD ₅	2000 01 08.49676	08 06 12.42	+22 57 00.1	17.2 V	691
2000 AE ₁	2000 01 03.43386	09 19 29.56	+14 42 36.1	19.5 V	691	2000 AL ₅	2000 01 12.36264	07 16 09.97	+23 52 53.5	17.6 V	691
2000 AF ₁	* 2000 01 02.33899	09 20 24.91	+14 38 00.2	19.7 V	691	2000 AL ₅	2000 01 12.38547	07 16 08.59	+23 52 53.2	17.2 V	691
2000 AF ₁	2000 01 02.34757	09 20 24.64	+14 38 02.0	19.8 V	691	2000 AL ₅	2000 01 12.40831	07 16 07.06	+23 52 54.0	17.7 V	691
2000 AF ₁	2000 01 02.35526	09 20 24.40	+14 38 03.1	19.8 V	691	2000 AL ₅	2000 01 15.35589	07 13 03.98	+23 53 39.5	17.9 V	691
2000 AF ₁	2000 01 03.41688	09 19 52.77	+14 40 57.3	19.0 V	691	2000 AL ₅	2000 01 15.37878	07 13 02.53	+23 53 39.5	18.0 V	691
2000 AF ₁	2000 01 03.42481	09 19 52.53	+14 40 58.8	19.1 V	691	2000 AL ₅	2000 01 15.40144	07 13 01.10	+23 53 39.7	18.9 V	691
2000 AF ₁	2000 01 03.43412	09 19 52.24	+14 41 00.4	19.2 V	691	2000 AQ ₅	* 2000 01 02.07783	03 47 13.44	+16 04 31.8	18.0 V	691
2000 AF ₁	2000 01 13.46894	09 13 51.14	+15 13 24.7	19.6 V	691	2000 AQ ₅	2000 01 02.10058	03 47 13.03	+16 04 35.1	18.2 V	691
2000 AF ₁	2000 01 13.49089	09 13 50.20	+15 13 29.2	19.6 V	691	2000 AQ ₅	2000 01 02.12306	03 47 12.63	+16 04 38.2	18.6 V	691
2000 AF ₁	2000 01 13.51249	09 13 49.27	+15 13 34.1	19.1 V	691	2000 AQ ₅	2000 01 05.07969	03 46 31.56	+16 11 42.1	18.3 V	691
2000 AH ₁	* 2000 01 13.32896	08 02 53.15	+23 25 03.6	19.2 V	691	2000 AQ ₅	2000 01 05.10229	03 46 31.27	+16 11 45.7	18.4 V	691
2000 AH ₁	2000 01 13.33508	08 02 52.89	+23 25 03.4	19.2 V	691	2000 AQ ₅	2000 01 05.12443	03 46 30.98	+16 11 49.0	18.1 V	691
2000 AH ₁	2000 01 13.34159	08 02 52.61	+23 25 03.0	19.2 V	691	2000 AR ₅	* 2000 01 02.08695	04 00 23.77	+16 01 55.1	19.9 V	691
2000 AH ₁	2000 01 13.42770	08 02 49.05	+23 24 56.5	19.0 V	691	2000 AR ₅	2000 01 02.10971	04 00 23.32	+16 02 01.1	19.6 V	691
2000 AH ₁	2000 01 13.43366	08 02 48.80	+23 24 56.2	19.0 V	691	2000 AR ₅	2000 01 02.13218	04 00 22.86	+16 02 06.8	19.6 V	691
2000 AH ₁	2000 01 13.43962	08 02 48.55	+23 24 55.6	19.1 V	691	2000 AR ₅	2000 01 05.08877	03 59 38.11	+16 15 01.9	19.4 V	691
2000 AH ₁	2000 01 14.26599	08 02 14.98	+23 23 55.6	19.6 V	691	2000 AR ₅	2000 01 05.11137	03 59 37.79	+16 15 08.0	19.4 V	691
2000 AH ₁	2000 01 14.27425	08 02 14.63	+23 23 55.0	19.3 V	691	2000 AR ₅	2000 01 05.13351	03 59 37.46	+16 15 14.0	19.4 V	691
2000 AH ₁	2000 01 14.28196	08 02 14.29	+23 23 55.0	19.3 V	691	2000 AS ₅	* 2000 01 03.51858	10 34 05.86	+07 29 55.0	19.7 V	691
2000 AH ₁	2000 01 15.24811	08 01 34.84	+23 22 43.5	19.1 V	691	2000 AS ₅	2000 01 03.53399	10 34 05.74	+07 29 50.4	19.4 V	691
2000 AH ₁	2000 01 15.25458	08 01 34.56	+23 22 42.9	19.1 V	691	2000 AS ₅	2000 01 03.54894	10 34 05.63	+07 29 46.7	20.2 V	691
2000 AH ₁	2000 01 15.26055	08 01 34.32	+23 22 42.5	19.2 V	691	2000 AS ₅	2000 01 05.49668	10 33 46.19	+07 20 13.8	20.5 V	691
2000 AS ₂	2000 01 08.37461	08 12 34.17	+22 34 24.2	17.0 V	691	2000 AS ₅	2000 01 05.51806	10 33 45.90	+07 20 07.7	19.8 V	691
2000 AS ₂	2000 01 08.40242	08 12 32.26	+22 34 26.3	17.0 V	691	2000 AS ₅	2000 01 05.54005	10 33 45.59	+07 20 01.3	19.9 V	691
2000 AS ₂	2000 01 08.43032	08 12 30.32	+22 34 28.0	17.0 V	691	2000 AT ₅	* 2000 01 03.52280	10 40 11.67	+07 30 46.0	19.1 V	691
2000 AS ₂	2000 01 08.45287	08 12 28.68	+22 34 29.3	16.9 V	691	2000 AT ₅	2000 01 03.53821	10 40 11.57	+07 30 33.8	19.0 V	691
2000 AS ₂	2000 01 08.47527	08 12 27.12	+22 34 30.5	17.1 V	691	2000 AT ₅	2000 01 03.55316	10 40 11.48	+07 30 21.8	19.2 V	691
2000 AS ₂	2000 01 08.50106	08 12 25.20	+22 34 32.7	16.7 V	691	2000 AT ₅	2000 01 05.50099	10 39 59.26	+07 04 48.5	18.9 V	691
2000 AS ₂	2000 01 13.36374	08 06 48.55	+22 39 37.1	16.8 V	691	2000 AT ₅	2000 01 05.52237	10 39 59.02	+07 04 31.6	18.9 V	691
2000 AS ₂	2000 01 13.38632	08 06 46.88	+22 39 38.3	16.8 V	691	2000 AT ₅	2000 01 05.54436	10 39 58.80	+07 04 14.2	19.0 V	691
2000 AS ₂	2000 01 13.41331	08 06 44.88	+22 39 39.7	17.5 V	691	2000 AU ₅	* 2000 01 04.31259	07 07 30.46	+23 30 01.8	18.7 V	691
2000 AV ₂	2000 01 06.39959	08 16 06.91	+21 57 24.7	18.9 V	691	2000 AU ₅	2000 01 04.33581	07 07 28.85	+23 30 07.1	18.7 V	691
2000 AV ₂	2000 01 06.42240	08 16 05.63	+21 57 22.4	18.8 V	691	2000 AU ₅	2000 01 04.35926	07 07 27.23	+23 30 12.4	18.8 V	691
2000 AV ₂	2000 01 06.44540	08 16 04.34	+21 57 20.0	18.9 V	691	2000 AU ₅	2000 01 05.28928	07 06 25.60	+23 33 43.8	18.6 V	691
2000 AV ₂	2000 01 11.40621	08 11 25.57	+21 49 02.9	18.5 V	691	2000 AU ₅	2000 01 05.31264	07 06 23.99	+23 33 49.0	18.5 V	691
2000 AV ₂	2000 01 11.42850	08 11 24.27	+21 49 00.5	18.4 V	691	2000 AU ₅	2000 01 05.33602	07 06 22.36	+23 33 54.5	18.5 V	691
2000 AV ₂	2000 01 11.45069	08 11 22.97	+21 48 58.2	18.4 V	691	2000 AV ₅	* 2000 01 04.31753	07 14 38.46	+23 31 03.1	19.8 V	691
2000 AW ₂	2000 01 10.37455	08 14 13.61	+21 00 16.2	16.6 V	691	2000 AV ₅	2000 01 04.34075	07 14 36.99	+23 31 07.7	19.9 V	691
2000 AW ₂	2000 01 10.39720	08 14 12.45	+21 00 17.9	16.7 V	691	2000 AV ₅	2000 01 04.36421	07 14 35.47	+23 31 12.5	19.2 V	691
2000 AW ₂	2000 01 10.42161	08 14 11.19	+21 00 19.6	16.7 V	691	2000 AV ₅	2000 01 05.29427	07 13 38.34	+23 34 25.8	20.0 V	691
2000 AZ ₃	2000 01 08.30255	07 14 46.76	+22 58 18.0	18.1 V	691	2000 AV ₅	2000 01 05.31764	07 13 36.84	+23 34 30.4	19.6 V	691
2000 AZ ₃	2000 01 08.32522	07 14 45.02	+22 58 24.5	18.0 V	691	2000 AV ₅	2000 01 05.34101	07 13 35.34	+23 34 35.0	19.2 V	691
2000 AZ ₃	2000 01 08.34765	07 14 43.28	+22 58 30.0	17.7 V	691	2000 AW ₅	* 2000 01 04.31815	07 15 32.67	+23 29 32.1	19.1 V	691
2000 AZ ₃	2000 01 09.26957	07 13 35.41	+23 02 53.8	19.6 V	691	2000 AW ₅	2000 01 04.34137	07 15 31.26	+23 29 36.3	19.1 V	691
2000 AZ ₃	2000 01 09.29214	07 13 33.70	+23 03 00.7	18.4 V	691	2000 AW ₅	2000 01 04.36483	07 15 29.83	+23 29 41.3	18.7 V	691
2000 AZ ₃	2000 01 09.31457	07 13 31.99	+23 03 07.1	18.1 V	691	2000 AW ₅	2000 01 05.29493	07 14 35.18	+23 32 25.1	19.1 V	691
2000 AZ ₃	2000 01 15.28272	07 06 20.97	+23 30 01.8	18.5 V	691	2000 AW ₅	2000 01 05.31829	07 14 33.73	+23 32 29.4	19.1 V	691
2000 AZ ₃	2000 01 15.30546	07 06 19.32	+23 30 07.6	18.5 V	691	2000 AW ₅	2000 01 05.34167	07 14 32.32	+23 32 33.4	18.7 V	691
2000 AZ ₃	2000 01 15.32821	07 06 17.66	+23 30 13.6	18.5 V	691	2000 AW ₅	2000 01 12.35674	07 07 38.41	+23 52 13.9	19.4 V	691
2000 AD ₄	2000 01 09.26841	07 11 55.55	+23 26 16.7	17.7 V	691	2000 AW ₅	2000 01 12.37956	07 07 37.04	+23 52 17.7	18.9 V	691
2000 AD ₄	2000 01 09.29099	07 11 53.83	+23 26 15.1	17.7 V	691	2000 AW ₅	2000 01 12.40240	07 07 35.67	+23 52 21.1	19.0 V	691
2000 AD ₄	2000 01 09.31342	07 11 52.11	+23 26 13.6	17.7 V	691	2000 AW ₅	2000 01 15.35013	07 04 45.03	+23 59 59.1	19.5 V	691
2000 AD ₄	2000 01 15.28166	07 04 49.43	+23 18 38.5	18.2 V	691	2000 AW ₅	2000 01 15.37302	07 04 43.69	+24 00 02.6	19.3 V	691
2000 AD ₄	2000 01 15.30441	07 04 47.82	+23 18 36.6	18.2 V	691	2000 AW ₅	2000 01 15.39568	07 04 42.35	+24 00 05.8	19.5 V	691
2000 AD ₄	2000 01 15.32715	07 04 46.22	+23 18 34.6	18.3 V	691	2000 AX ₅	* 2000 01 04.44268	09 03 41.20	+24 01 53.7	18.9 V	691
2000 AJ ₄	* 2000 01 03.29874	07 12 04.73	+22 57 32.0	19.2 V	691	2000 AX ₅	2000 01 04.46504	09 03 40.29	+16 32 00.5	19.2 V	691
2000 AJ ₄	2000 01 03.32302	07 12 03.23	+22 57 39.1	18.8 V	691	2000 AX ₅	2000 01 04.48740	09 03 39.33	+16 32 08.7	19.6 V	691
2000 AJ ₄	2000 01 03.34851	07 12 01.56	+22 57 44.7	18.8 V	691	2000 AX ₅	2000 01 05.42871	09 03 01.45	+16 37 53.3	18.6 V	691
2000 AJ ₄	2000 01 04.31503	07 11 02.06	+23 01 50.2	19.0 V	691	2000 AX ₅	2000 01 05.45109	09 03 00.45	+16 38 01.6	18.6 V	691
2000 AJ ₄	2000 01 04.33825	07 11 00.55	+23 01 56.0	18.8 V	691	2000 AX ₅	2000 01 05.47345	09 02 59.49	+16 38 09.7	18.6 V	691
2000 AJ ₄	2000 01 04.36171	07 10 59.06	+23 02 02.1	18.9 V	691	2000 AY ₅	* 2000 01 04.44671	09 09 31.00	+16 29 53.6	18.9 V	691
2000 AJ ₄	2000 01 09.26426	07 05 55.36	+23 22 18.7	18.9 V	691	2000 AY ₅	2000 01 04.46907	09 09 30.21	+16 29 56.9	19.2 V	691
2000 AJ ₄	2000 01 09.28683	07 05 53.88	+23 22 24.1	19.0 V	691	2000 AY ₅	2000 01 04.49144	09 09 29.43	+16 30 01.6	18.9 V	691
2000 AJ ₄	2000 01 09.30927	07 05 52.52	+23 22 28.5	18.1 V	691	2000 AY ₅	2000 01 05.43281	09 08 57.02	+16 33 07.5	18.5 V	691
2000 AJ ₄	2000 01 12.35335	07 02 45.16	+23 34 34.1	18.8 V	691	2000 AY ₅	2000 01 05.45520	09 08 56.20	+16 33 12.1	18.6 V	691
2000 AJ ₄	2000 01 12.37618	07 02 43.72	+23 34 39.1	18.8 V	691	2000 AY ₅	2000 01 05.47756	09 08 55.39	+16 33 16.5	18.6 V	691
2000 AJ ₄	2000 01 12.39902	07 02 42.29	+23 34 44.4	19.1 V	691	2000 AY ₅	2000 01 11.46067	09 05 05.91	+16 54 36.7	18.8 V	691
2000 AJ ₄	2000 01 15.34667	06 59 45.38	+23 45 57.3	19.0 V	691	2000 AY ₅	2000 01 11.48227	09 05 04.99	+16 54 42.0	18.5 V	691
2000 AJ ₄	2000 01 15.36956	06 59 43.97									

2000 AN ₁₄	2000 01 09.22888	05 18 51.43	+23 30 53.5	19.1 V	691	2000 AZ ₂₅	2000 01 15.34295	06 54 23.35	+23 53 48.5	18.6 V	691
2000 AN ₁₄	2000 01 13.17282	05 16 35.34	+23 23 04.3	18.9 V	691	2000 AZ ₂₅	2000 01 15.36585	06 54 21.97	+23 53 48.7	18.5 V	691
2000 AN ₁₄	2000 01 13.20088	05 16 34.41	+23 23 01.1	19.0 V	691	2000 AZ ₂₅	2000 01 15.38850	06 54 20.59	+23 53 48.8	18.8 V	691
2000 AN ₁₄	2000 01 13.22407	05 16 33.64	+23 22 58.6	18.6 V	691	2000 AA ₂₆	2000 01 15.34414	06 56 06.10	+23 42 14.9	18.7 V	691
2000 AO ₁₄	2000 01 07.06936	05 20 04.57	+23 47 52.3	17.7 V	691	2000 AA ₂₆	2000 01 15.36703	06 56 04.88	+23 42 16.3	18.9 V	691
2000 AO ₁₄	2000 01 07.09281	05 20 03.24	+23 47 55.3	17.9 V	691	2000 AA ₂₆	2000 01 15.38969	06 56 03.67	+23 42 17.9	18.5 V	691
2000 AO ₁₄	2000 01 07.11627	05 20 01.90	+23 47 58.2	17.8 V	691	2000 AB ₂₆	2000 01 12.35301	07 02 15.83	+24 03 20.8	17.9 V	691
2000 AR ₁₄	2000 01 09.18890	05 28 33.71	+23 21 44.0	18.3 V	691	2000 AB ₂₆	2000 01 12.37584	07 02 14.98	+24 03 23.3	18.0 V	691
2000 AR ₁₄	2000 01 09.21150	05 28 32.74	+23 21 42.3	18.8 V	691	2000 AB ₂₆	2000 01 12.39869	07 02 14.14	+24 03 26.4	18.0 V	691
2000 AR ₁₄	2000 01 09.23557	05 28 31.55	+23 21 40.1	18.8 V	691	2000 AG ₂₆	2000 01 08.29461	07 03 18.75	+22 52 23.9	17.9 V	691
2000 AR ₁₄	2000 01 13.17870	05 25 49.04	+23 15 08.7	17.8 V	691	2000 AG ₂₆	2000 01 08.31728	07 03 17.18	+22 52 23.3	17.8 V	691
2000 AR ₁₄	2000 01 13.20675	05 25 47.92	+23 15 05.7	17.9 V	691	2000 AG ₂₆	2000 01 08.33971	07 03 15.62	+22 52 22.7	17.8 V	691
2000 AR ₁₄	2000 01 13.22993	05 25 46.99	+23 15 03.5	18.0 V	691	2000 AG ₂₆	2000 01 14.29726	06 56 50.77	+22 49 25.5	19.5 V	691
2000 AD ₁₅	2000 01 15.15565	05 28 51.71	+24 02 17.2	19.0 V	691	2000 AG ₂₆	2000 01 14.31982	06 56 49.29	+22 49 24.7	18.8 V	691
2000 AD ₁₅	2000 01 15.17824	05 28 50.87	+24 02 18.0	19.2 V	691	2000 AG ₂₆	2000 01 14.34245	06 56 47.82	+22 49 23.5	19.4 V	691
2000 AD ₁₅	2000 01 15.20094	05 28 50.01	+24 02 18.6	19.3 V	691	2000 AJ ₂₆	2000 01 08.30002	07 11 07.42	+22 57 02.1	19.0 V	691
2000 AE ₁₅	2000 01 09.19194	05 32 56.94	+23 11 58.8	17.9 V	691	2000 AJ ₂₆	2000 01 08.32270	07 11 06.56	+22 57 02.7	18.9 V	691
2000 AE ₁₅	2000 01 09.21454	05 32 55.78	+23 11 54.6	17.9 V	691	2000 AJ ₂₆	2000 01 08.34514	07 11 05.70	+22 57 03.3	18.8 V	691
2000 AE ₁₅	2000 01 09.23861	05 32 54.58	+23 11 48.1	17.2 V	691	2000 AQ ₂₆	2000 01 12.35306	07 02 20.13	+23 42 24.3	18.4 V	691
2000 AF ₁₅	2000 01 07.08079	05 36 34.61	+23 41 01.5	18.0 V	691	2000 AQ ₂₆	2000 01 12.37588	07 02 18.57	+23 42 22.4	18.2 V	691
2000 AF ₁₅	2000 01 07.10424	05 36 33.35	+23 41 08.6	18.3 V	691	2000 AQ ₂₆	2000 01 12.39872	07 02 16.87	+23 42 21.0	18.3 V	691
2000 AF ₁₅	2000 01 07.12770	05 36 32.13	+23 41 14.5	18.0 V	691	2000 AT ₂₆	2000 01 08.30261	07 14 51.65	+22 52 44.0	18.4 V	691
2000 AF ₁₅	2000 01 10.29698	05 33 51.48	+23 54 36.6	18.3 V	691	2000 AT ₂₆	2000 01 08.32528	07 14 50.32	+22 52 42.1	18.3 V	691
2000 AF ₁₅	2000 01 10.31995	05 33 50.32	+23 54 42.2	18.4 V	691	2000 AT ₂₆	2000 01 08.34772	07 14 48.96	+22 52 39.8	18.3 V	691
2000 AF ₁₅	2000 01 10.34311	05 33 49.24	+23 54 47.6	18.1 V	691	2000 AT ₂₆	2000 01 14.30575	07 09 06.67	+22 43 08.5	19.5 V	691
2000 AG ₁₅	2000 01 07.08137	05 37 25.02	+23 54 29.9	19.2 V	691	2000 AT ₂₆	2000 01 14.32832	07 09 05.38	+22 43 06.0	18.5 V	691
2000 AG ₁₅	2000 01 07.10482	05 37 23.91	+23 54 31.5	18.8 V	691	2000 AT ₂₆	2000 01 14.35095	07 09 04.08	+22 43 03.3	19.0 V	691
2000 AG ₁₅	2000 01 07.12828	05 37 22.82	+23 54 33.0	18.5 V	691	2000 AC ₂₈	2000 01 09.27169	07 16 39.32	+23 05 33.2	18.9 V	691
2000 AY ₁₅	2000 01 07.08436	05 41 44.23	+23 42 05.0	19.1 V	691	2000 AC ₂₈	2000 01 09.29427	07 16 37.99	+23 05 36.7	19.3 V	691
2000 AY ₁₅	2000 01 07.10781	05 41 42.92	+23 42 02.1	18.8 V	691	2000 AC ₂₈	2000 01 09.31670	07 16 36.67	+23 05 40.1	18.8 V	691
2000 AY ₁₅	2000 01 07.13127	05 41 41.52	+23 41 58.4	18.2 V	691	2000 AC ₂₈	2000 01 15.28594	07 10 59.60	+23 20 43.5	18.8 V	691
2000 AY ₁₅	2000 01 10.30041	05 38 48.91	+23 35 44.2	18.6 V	691	2000 AC ₂₈	2000 01 15.30869	07 10 58.29	+23 20 46.8	18.9 V	691
2000 AY ₁₅	2000 01 10.32339	05 38 47.66	+23 35 42.1	18.8 V	691	2000 AC ₂₈	2000 01 15.33143	07 10 57.00	+23 20 49.9	18.8 V	691
2000 AY ₁₅	2000 01 10.34655	05 38 46.42	+23 35 39.2	19.3 V	691	2000 AD ₂₈	2000 01 14.30906	07 13 53.25	+22 47 51.2	19.3 V	691
2000 AY ₁₅	2000 01 13.18601	05 36 22.59	+23 30 02.2	18.6 V	691	2000 AD ₂₈	2000 01 14.33163	07 13 52.00	+22 47 51.8	18.6 V	691
2000 AY ₁₅	2000 01 13.21406	05 36 21.17	+23 29 59.0	18.8 V	691	2000 AD ₂₈	2000 01 14.35426	07 13 50.77	+22 47 52.8	19.1 V	691
2000 AY ₁₅	2000 01 13.23724	05 36 19.98	+23 29 56.3	18.4 V	691	2000 AE ₂₈	2000 01 14.30935	07 14 18.13	+22 42 26.1	18.9 V	691
2000 AF ₁₆	2000 01 09.20036	05 45 06.16	+23 33 11.1	18.3 V	691	2000 AE ₂₈	2000 01 14.33192	07 14 16.88	+22 42 28.1	18.3 V	691
2000 AF ₁₆	2000 01 09.22295	05 45 05.03	+23 33 00.0	17.8 V	691	2000 AE ₂₈	2000 01 14.35455	07 14 15.61	+22 42 30.1	19.0 V	691
2000 AF ₁₆	2000 01 09.24703	05 45 03.84	+23 32 50.3	17.8 V	691	2000 AF ₂₈	2000 01 15.28646	07 11 44.56	+23 27 45.4	18.8 V	691
2000 AG ₁₆	2000 01 13.19177	05 44 41.01	+23 29 18.1	18.2 V	691	2000 AF ₂₈	2000 01 15.30920	07 11 43.00	+23 27 47.6	19.1 V	691
2000 AG ₁₆	2000 01 13.21982	05 44 39.72	+23 29 15.4	18.2 V	691	2000 AF ₂₈	2000 01 15.33195	07 11 41.44	+23 27 49.8	19.1 V	691
2000 AG ₁₆	2000 01 13.24299	05 44 38.69	+23 29 13.7	17.8 V	691	2000 AG ₂₈	2000 01 15.28852	07 14 43.50	+23 33 35.2	17.3 V	691
2000 AA ₂₀	2000 01 07.07426	05 27 09.66	+23 57 18.5	19.1 V	691	2000 AG ₂₈	2000 01 15.31127	07 14 41.97	+23 33 42.8	17.5 V	691
2000 AA ₂₀	2000 01 07.09772	05 27 08.24	+23 57 17.0	19.1 V	691	2000 AG ₂₈	2000 01 15.33401	07 14 40.38	+23 33 50.6	17.2 V	691
2000 AA ₂₀	2000 01 07.12117	05 27 06.80	+23 57 15.5	18.7 V	691	2000 AG ₂₈	2000 01 15.35699	07 14 38.83	+23 33 58.0	17.3 V	691
2000 AB ₂₀	2000 01 07.07488	05 28 03.08	+23 46 52.9	19.2 V	691	2000 AG ₂₈	2000 01 15.37988	07 14 37.29	+23 34 05.5	17.3 V	691
2000 AB ₂₀	2000 01 07.09833	05 28 01.77	+23 46 50.6	19.2 V	691	2000 AG ₂₈	2000 01 15.40253	07 14 35.80	+23 34 12.8	18.3 V	691
2000 AB ₂₀	2000 01 07.12179	05 28 00.45	+23 46 49.1	18.9 V	691	2000 AN ₂₈	* 2000 01 05.37080	08 07 51.48	+22 51 52.0	20.5 V	691
2000 AB ₂₀	2000 01 10.29104	05 25 16.61	+23 42 21.9	19.0 V	691	2000 AN ₂₈	2000 01 05.39376	08 07 49.89	+22 51 56.5	20.5 V	691
2000 AB ₂₀	2000 01 10.31401	05 25 15.43	+23 42 19.9	18.9 V	691	2000 AN ₂₈	2000 01 05.41685	08 07 48.27	+22 52 00.3	20.8 V	691
2000 AB ₂₀	2000 01 10.33717	05 25 14.27	+23 42 17.8	18.7 V	691	2000 AN ₂₈	2000 01 06.34775	08 06 46.18	+22 54 45.6	21.1 V	691
2000 AN ₂₀	2000 01 07.08268	05 39 18.52	+23 40 26.5	18.0 V	691	2000 AN ₂₈	2000 01 06.36002	08 06 45.30	+22 54 47.8	21.4 V	691
2000 AN ₂₀	2000 01 07.10613	05 39 17.40	+23 40 25.8	18.0 V	691	2000 AN ₂₈	2000 01 06.37210	08 06 44.53	+22 54 49.9	21.1 V	691
2000 AN ₂₀	2000 01 07.12959	05 39 16.27	+23 40 25.3	17.8 V	691	2000 AN ₂₈	2000 01 08.44726	08 04 22.87	+23 00 52.4	20.5 V	691
2000 AC ₂₂	2000 01 07.07126	05 22 49.66	+23 38 47.0	19.7 V	691	2000 AN ₂₈	2000 01 08.46966	08 04 21.28	+23 00 55.7	20.5 V	691
2000 AC ₂₂	2000 01 07.09472	05 22 48.48	+23 38 39.6	18.8 V	691	2000 AN ₂₈	2000 01 08.49545	08 04 19.46	+23 00 59.7	21.1 V	691
2000 AC ₂₂	2000 01 07.11817	05 22 47.28	+23 38 33.6	18.4 V	691	2000 AN ₂₈	2000 01 12.32407	07 59 52.22	+23 11 45.0	21.1 V	691
2000 AC ₂₂	2000 01 09.18379	05 21 10.65	+23 28 41.3	18.6 V	691	2000 AN ₂₈	2000 01 12.33036	07 59 51.86	+23 11 45.4	21.1 V	691
2000 AC ₂₂	2000 01 09.20638	05 21 09.58	+23 28 34.6	18.7 V	691	2000 AN ₂₈	2000 01 12.33633	07 59 51.39	+23 11 46.3	20.6 V	691
2000 AC ₂₂	2000 01 09.23046	05 21 08.44	+23 28 27.9	18.7 V	691	2000 AN ₂₈	2000 01 13.43140	07 58 33.65	+23 14 45.0	20.3 V	691
2000 AC ₂₂	2000 01 13.17362	05 18 29.40	+23 10 15.5	18.5 V	691	2000 AN ₂₈	2000 01 13.43736	07 58 33.25	+23 14 44.3	20.4 V	691
2000 AC ₂₂	2000 01 13.20168	05 18 28.32	+23 10 07.9	19.2 V	691	2000 AN ₂₈	2000 01 14.26276	07 57 35.19	+23 16 53.4	20.6 V	691
2000 AC ₂₂	2000 01 13.22486	05 18 27.42	+23 10 01.7	19.1 V	691	2000 AN ₂₈	2000 01 14.27102	07 57 34.50	+23 16 55.0	21.1 V	691
2000 AO ₂₄	2000 01 12.34281	06 47 01.13	+23 59 07.7	18.0 V	691	2000 AN ₂₈	2000 01 14.27872	07 57 33.96	+23 16 55.2	20.6 V	691
2000 AO ₂₄	2000 01 12.36565	06 46 59.78	+23 59 12.3	18.0 V	691	2000 AN ₂₈	2000 01 15.21829	07 56 27.53	+23 19 20.7	20.4 V	691
2000 AO ₂₄	2000 01 12.38850	06 46 58.44	+23 59 16.9	18.3 V	691	2000 AN ₂₈	2000 01 15.22434	07 56 27.08	+23 19 21.5	20.4 V	691
2000 AV ₂₄	2000 01 15.26956	06 46 39.38	+23 26 28.0	18.6 V	691	2000 AN ₂₈	2000 01 15.23046	07 56 26.60	+23 19 22.2	20.4 V	691
2000 AV ₂₄	2000 01 15.29233	06 46 37.90	+23 26 20.1	18.8 V	691	2000 AC ₃₀					

2000 AJ ₃₁	2000 01 08.49744	08 07 11.60	+22 55 12.1	18.4 V	691	2000 AM ₃₈	2000 01 11.32559	07 55 01.64	+22 26 10.0	17.8 V	691
2000 AJ ₃₁	2000 01 12.32595	08 02 35.46	+23 08 34.5	19.1 V	691	2000 AM ₃₈	2000 01 11.34888	07 54 59.97	+22 26 11.4	18.1 V	691
2000 AJ ₃₁	2000 01 12.33227	08 02 35.00	+23 08 35.5	19.5 V	691	2000 AM ₃₈	2000 01 11.37206	07 54 58.26	+22 26 13.3	18.0 V	691
2000 AJ ₃₁	2000 01 12.33823	08 02 34.55	+23 08 36.1	20.0 V	691	2000 AN ₃₈	2000 01 04.38801	08 14 14.38	+22 03 11.9	18.1 V	691
2000 AJ ₃₁	2000 01 13.32791	08 01 21.69	+23 11 56.4	18.2 V	691	2000 AN ₃₈	2000 01 04.41127	08 14 12.80	+22 03 16.5	18.2 V	691
2000 AJ ₃₁	2000 01 13.33402	08 01 21.24	+23 11 58.7	18.5 V	691	2000 AN ₃₈	2000 01 04.43441	08 14 11.15	+22 03 21.6	20.2 V	691
2000 AJ ₃₁	2000 01 13.34053	08 01 20.74	+23 12 00.0	18.6 V	691	2000 AN ₃₈	2000 01 05.34767	08 13 11.59	+22 06 15.8	18.7 V	691
2000 AJ ₃₁	2000 01 13.42660	08 01 14.16	+23 12 16.6	18.9 V	691	2000 AN ₃₈	2000 01 05.35218	08 13 11.37	+22 06 16.4	18.8 V	691
2000 AJ ₃₁	2000 01 13.43256	08 01 13.71	+23 12 18.0	18.2 V	691	2000 AN ₃₈	2000 01 08.37268	08 09 47.37	+22 15 50.6	18.2 V	691
2000 AJ ₃₁	2000 01 13.43852	08 01 13.23	+23 12 19.1	18.3 V	691	2000 AN ₃₈	2000 01 08.40049	08 09 45.39	+22 15 55.6	18.2 V	691
2000 AJ ₃₁	2000 01 14.26458	08 00 12.67	+23 15 03.3	18.3 V	691	2000 AN ₃₈	2000 01 08.42840	08 09 43.40	+22 16 00.8	18.3 V	691
2000 AJ ₃₁	2000 01 14.27284	08 00 12.04	+23 15 04.9	18.3 V	691	2000 AN ₃₈	2000 01 11.33344	08 06 20.98	+22 25 01.3	18.0 V	691
2000 AJ ₃₁	2000 01 14.28054	08 00 11.44	+23 15 06.5	18.5 V	691	2000 AN ₃₈	2000 01 11.35672	08 06 19.29	+22 25 05.9	18.3 V	691
2000 AJ ₃₁	2000 01 15.22007	07 59 01.95	+23 18 09.1	19.0 V	691	2000 AN ₃₈	2000 01 11.37990	08 06 17.60	+22 25 10.1	18.3 V	691
2000 AJ ₃₁	2000 01 15.22613	07 59 01.50	+23 18 10.4	19.1 V	691	2000 AF ₄₂	2000 01 07.21297	07 56 12.58	+18 59 43.7	18.0 V	691
2000 AJ ₃₁	2000 01 15.23225	07 59 01.04	+23 18 11.6	19.0 V	691	2000 AF ₄₂	2000 01 07.23539	07 56 11.33	+18 59 55.3	18.2 V	691
2000 AJ ₃₁	2000 01 15.24664	07 58 59.88	+23 18 14.5	18.8 V	691	2000 AF ₄₂	2000 01 07.25753	07 56 10.07	+19 00 07.2	18.4 V	691
2000 AJ ₃₁	2000 01 15.25313	07 58 59.40	+23 18 15.8	18.6 V	691	2000 AF ₄₂	2000 01 16.35730	07 47 28.95	+20 21 07.4	17.8 V	691
2000 AJ ₃₁	2000 01 15.25910	07 58 58.95	+23 18 16.9	18.7 V	691	2000 AF ₄₂	2000 01 16.38453	07 47 27.29	+20 21 21.9	17.7 V	691
2000 AK ₃₁	2000 01 06.35101	08 11 27.99	+22 44 03.1	17.5 V	691	2000 AF ₄₂	2000 01 16.40688	07 47 25.93	+20 21 33.9	17.8 V	691
2000 AK ₃₁	2000 01 06.36330	08 11 27.27	+22 44 06.3	17.5 V	691	2000 AC ₄₂	2000 01 07.21548	07 59 50.27	+19 24 12.5	18.5 V	691
2000 AK ₃₁	2000 01 06.37537	08 11 26.55	+22 44 09.3	17.5 V	691	2000 AC ₄₂	2000 01 07.23790	07 59 48.89	+19 24 16.3	18.6 V	691
2000 AK ₃₁	2000 01 08.45077	08 09 26.79	+22 52 55.7	17.3 V	691	2000 AC ₄₂	2000 01 07.26004	07 59 47.52	+19 24 19.6	18.6 V	691
2000 AK ₃₁	2000 01 08.47317	08 09 25.44	+22 53 01.1	17.4 V	691	2000 AH ₄₂	2000 01 07.21579	08 00 17.58	+19 24 07.6	17.8 V	691
2000 AK ₃₁	2000 01 08.49897	08 09 23.88	+22 53 07.4	17.4 V	691	2000 AH ₄₂	2000 01 07.23822	08 00 16.24	+19 24 10.5	17.4 V	691
2000 AK ₃₁	2000 01 13.33013	08 04 34.23	+23 13 08.4	17.2 V	691	2000 AH ₄₂	2000 01 07.26036	08 00 14.99	+19 24 12.7	18.0 V	691
2000 AK ₃₁	2000 01 13.33624	08 04 33.84	+23 13 09.9	17.2 V	691	2000 AQ ₄₂	2000 01 07.44019	08 13 04.52	+20 48 38.2	18.5 V	691
2000 AK ₃₁	2000 01 13.34275	08 04 33.42	+23 13 11.4	17.2 V	691	2000 AQ ₄₂	2000 01 07.46257	08 13 02.47	+20 48 27.1	18.5 V	691
2000 AK ₃₁	2000 01 13.42884	08 04 27.96	+23 13 31.9	17.2 V	691	2000 AQ ₄₂	2000 01 07.48483	08 13 00.42	+20 48 16.4	18.9 V	691
2000 AK ₃₁	2000 01 13.43480	08 04 27.58	+23 13 33.3	17.2 V	691	2000 AS ₄₂	2000 01 07.22507	08 13 41.47	+19 04 37.2	18.7 V	691
2000 AK ₃₁	2000 01 13.44076	08 04 27.22	+23 13 34.7	17.2 V	691	2000 AS ₄₂	2000 01 07.24749	08 13 39.10	+19 04 12.2	18.9 V	691
2000 AK ₃₁	2000 01 14.26694	08 03 36.96	+23 16 54.0	17.3 V	691	2000 AS ₄₂	2000 01 07.26961	08 13 36.77	+19 03 47.1	18.8 V	691
2000 AK ₃₁	2000 01 14.27519	08 03 36.43	+23 16 56.4	17.4 V	691	2000 AP ₄₃	* 2000 01 02.33462	09 13 46.62	+15 02 06.6	20.2 V	691
2000 AK ₃₁	2000 01 14.28290	08 03 35.94	+23 16 58.6	17.6 V	691	2000 AP ₄₃	2000 01 02.34320	09 13 46.34	+15 02 05.9	19.9 V	691
2000 AK ₃₁	2000 01 15.24882	08 02 36.59	+23 20 48.2	17.3 V	691	2000 AP ₄₃	2000 01 02.35089	09 13 46.06	+15 02 05.9	20.3 V	691
2000 AK ₃₁	2000 01 15.25530	08 02 36.17	+23 20 49.8	17.2 V	691	2000 AP ₄₃	2000 01 06.48117	09 11 04.55	+15 00 40.2	20.3 V	691
2000 AK ₃₁	2000 01 15.26126	08 02 35.79	+23 20 51.1	17.1 V	691	2000 AP ₄₃	2000 01 06.50297	09 11 03.62	+15 00 39.6	20.7 V	691
2000 AL ₃₁	2000 01 06.35143	08 12 04.43	+22 38 45.3	18.2 V	691	2000 AP ₄₃	2000 01 06.51791	09 11 02.99	+15 00 39.6	20.7 V	691
2000 AL ₃₁	2000 01 06.36372	08 12 03.80	+22 38 48.5	18.2 V	691	2000 AQ ₄₃	* 2000 01 02.33474	09 14 06.38	+14 58 06.5	18.3 V	691
2000 AL ₃₁	2000 01 06.37579	08 12 03.20	+22 38 51.7	18.0 V	691	2000 AQ ₄₃	2000 01 02.34331	09 14 06.06	+14 58 06.9	18.3 V	691
2000 AL ₃₁	2000 01 08.45140	08 10 20.83	+22 48 01.3	18.0 V	691	2000 AQ ₄₃	2000 01 02.35101	09 14 05.75	+14 58 07.3	18.4 V	691
2000 AL ₃₁	2000 01 08.47380	08 10 19.69	+22 48 07.1	17.9 V	691	2000 AQ ₄₃	2000 01 06.48132	09 11 17.72	+15 02 18.8	17.9 V	691
2000 AL ₃₁	2000 01 08.49960	08 10 18.37	+22 48 13.9	18.0 V	691	2000 AQ ₄₃	2000 01 06.50312	09 11 16.70	+15 02 20.4	18.1 V	691
2000 AL ₃₁	2000 01 15.25015	08 04 32.06	+23 17 30.4	18.0 V	691	2000 AQ ₄₃	2000 01 06.51806	09 11 16.00	+15 02 21.6	18.0 V	691
2000 AL ₃₁	2000 01 15.25663	08 04 31.71	+23 17 32.2	18.1 V	691	2000 AQ ₄₃	2000 01 13.46310	09 05 25.20	+15 14 02.4	17.8 V	691
2000 AL ₃₁	2000 01 15.26260	08 04 31.38	+23 17 33.7	18.1 V	691	2000 AQ ₄₃	2000 01 13.48504	09 05 23.93	+15 14 04.9	17.8 V	691
2000 AM ₃₂	2000 01 08.45320	08 12 57.16	+23 03 07.9	18.2 V	691	2000 AQ ₄₃	2000 01 13.50664	09 05 22.70	+15 14 07.7	17.7 V	691
2000 AM ₃₂	2000 01 08.47560	08 12 55.84	+23 03 14.6	18.2 V	691	2000 AR ₄₃	* 2000 01 02.33572	09 15 41.00	+14 57 59.2	20.2 V	691
2000 AM ₃₂	2000 01 08.50140	08 12 54.33	+23 03 22.0	18.2 V	691	2000 AR ₄₃	2000 01 02.34429	09 15 40.75	+14 58 00.2	20.1 V	691
2000 AP ₃₂	2000 01 11.33883	08 14 08.27	+22 24 07.2	18.0 V	691	2000 AR ₄₃	2000 01 02.35198	09 15 40.54	+14 58 00.9	20.3 V	691
2000 AP ₃₂	2000 01 11.36212	08 14 06.70	+22 24 10.5	18.1 V	691	2000 AR ₄₃	2000 01 06.48301	09 13 44.05	+15 05 29.7	20.0 V	691
2000 AP ₃₂	2000 01 11.38530	08 14 05.14	+22 24 13.7	18.2 V	691	2000 AR ₄₃	2000 01 06.50481	09 13 43.30	+15 05 32.0	19.7 V	691
2000 AU ₃₂	* 2000 01 13.32911	08 03 05.78	+23 24 31.5	20.4 V	691	2000 AR ₄₃	2000 01 06.51976	09 13 42.79	+15 05 34.0	20.0 V	691
2000 AU ₃₂	2000 01 13.33522	08 03 05.40	+23 24 32.9	20.3 V	691	2000 AR ₄₃	2000 01 13.46573	09 09 13.00	+15 23 51.2	19.3 V	691
2000 AU ₃₂	2000 01 13.34173	08 03 04.98	+23 24 34.4	20.2 V	691	2000 AR ₄₃	2000 01 13.48767	09 09 11.95	+15 23 55.3	19.5 V	691
2000 AU ₃₂	2000 01 13.42782	08 02 59.57	+23 24 52.3	20.6 V	691	2000 AR ₄₃	2000 01 13.50928	09 09 10.94	+15 23 58.9	19.6 V	691
2000 AU ₃₂	2000 01 13.43378	08 02 59.17	+23 24 53.5	20.5 V	691	2000 AR ₄₃	2000 01 16.43460	09 06 52.92	+15 33 31.5	19.6 V	691
2000 AU ₃₂	2000 01 13.43974	08 02 58.80	+23 24 55.3	20.3 V	691	2000 AR ₄₃	2000 01 16.45642	09 06 51.82	+15 33 35.9	19.4 V	691
2000 AU ₃₂	2000 01 14.26592	08 02 08.68	+23 27 52.1	20.4 V	691	2000 AR ₄₃	2000 01 16.47786	09 06 50.71	+15 33 40.0	19.6 V	691
2000 AU ₃₂	2000 01 14.27418	08 02 08.12	+23 27 54.2	19.9 V	691	2000 AS ₄₃	* 2000 01 02.37017	07 52 22.89	+21 28 08.0	20.2 V	691
2000 AU ₃₂	2000 01 14.28188	08 02 07.67	+23 27 55.6	20.9 V	691	2000 AS ₄₃	2000 01 02.39394	07 52 21.67	+21 28 10.7	20.6 V	691
2000 AU ₃₂	2000 01 15.24780	08 01 08.40	+23 31 19.9	20.5 V	691	2000 AS ₄₃	2000 01 02.41677	07 52 20.53	+21 28 14.1	20.5 V	691
2000 AU ₃₂	2000 01 15.25428	08 01 07.99	+23 31 21.6	20.1 V	691	2000 AS ₄₃	2000 01 06.38083	07 49 01.48	+21 36 58.6	20.2 V	691
2000 AU ₃₂	2000 01 15.26024	08 01 07.61	+23 31 22.7	20.5 V	691	2000 AS ₄₃	2000 01 06.40364	07 49 00.28	+21 37 01.1	20.2 V	691
2000 AG ₃₆	2000 01 09.25769	06 56 26.82	+23 05 52.2	17.7 V	691	2000 AS ₄₃	2000 01 06.42664	07 48 59.06	+21 37 04.7	19.7 V	691
2000 AG ₃₆	2000 01 09.28027	06 56 25.16	+23 05 46.4	17.8 V	691	2000 AT ₄₃	* 2000 01 02.37281	07 56 11.17	+21 16 19.0	19.4 V	691
2000 AG ₃₆	2000 01 09.30270	06 56 23.50	+23 05 40.6	17.7 V	691	2000 AT ₄₃	2000 01 02.39657	07 56 09.67	+21 16 25.5	19.4 V	691
2000 AG ₃₆	2000 01 14.29306	06 50 46.96	+22 43 33.7	19.3 V	691	2000 AT ₄₃	2000 01 02.41940	07 56 08.24	+21 16 31.3	19.1 V	691
2000 AG ₃₆	2000 01 14.31562	06 50 45.42	+22 43 27.9	19.6 V	691	2000 AT ₄₃					

2000 AX ₄₃	2000 01 02.42585	08 05 26.73	+21 28 26.9	19.3 V	691	2000 AL ₄₄	2000 01 08.44290	07 58 04.83	+23 01 06.3	19.0 V	691
2000 AX ₄₃	2000 01 06.38961	08 01 42.37	+21 35 35.9	19.0 V	691	2000 AL ₄₄	2000 01 08.46530	07 58 03.60	+23 01 11.5	19.7 V	691
2000 AX ₄₃	2000 01 06.41242	08 01 40.97	+21 35 38.3	18.6 V	691	2000 AL ₄₄	2000 01 08.49110	07 58 02.08	+23 01 16.8	19.6 V	691
2000 AX ₄₃	2000 01 06.43542	08 01 39.61	+21 35 40.7	18.9 V	691	2000 AM ₄₄	* 2000 01 05.36616	08 01 09.56	+22 47 04.5	19.6 V	691
2000 AX ₄₃	2000 01 11.39602	07 56 42.82	+21 44 35.3	18.8 V	691	2000 AM ₄₄	2000 01 05.38913	08 01 08.23	+22 47 05.7	19.6 V	691
2000 AX ₄₃	2000 01 11.41831	07 56 41.43	+21 44 37.5	18.6 V	691	2000 AM ₄₄	2000 01 05.41222	08 01 06.89	+22 47 07.5	19.9 V	691
2000 AX ₄₃	2000 01 11.44049	07 56 39.99	+21 44 39.8	18.3 V	691	2000 AM ₄₄	2000 01 06.34326	08 00 14.23	+22 48 10.3	20.0 V	691
2000 AY ₄₃	* 2000 01 02.37974	08 06 11.89	+21 03 18.2	19.8 V	691	2000 AM ₄₄	2000 01 06.35555	08 00 13.46	+22 48 11.3	20.0 V	691
2000 AY ₄₃	2000 01 02.40351	08 06 10.81	+21 03 30.0	19.9 V	691	2000 AM ₄₄	2000 01 06.36763	08 00 12.77	+22 48 12.3	20.4 V	691
2000 AY ₄₃	2000 01 02.42635	08 06 09.81	+21 03 41.4	19.7 V	691	2000 AM ₄₄	2000 01 08.44299	07 58 12.83	+22 50 29.5	19.9 V	691
2000 AY ₄₃	2000 01 06.39063	08 03 10.24	+21 36 53.0	19.2 V	691	2000 AM ₄₄	2000 01 08.46539	07 58 11.48	+22 50 30.7	19.8 V	691
2000 AY ₄₃	2000 01 06.41343	08 03 09.12	+21 37 04.6	19.1 V	691	2000 AM ₄₄	2000 01 08.49119	07 58 09.95	+22 50 32.3	20.1 V	691
2000 AY ₄₃	2000 01 06.43644	08 03 08.01	+21 37 16.5	19.2 V	691	2000 AM ₄₄	2000 01 13.35441	07 53 20.86	+22 55 31.0	19.6 V	691
2000 AY ₄₃	2000 01 11.32843	07 59 07.40	+22 18 58.5	19.2 V	691	2000 AM ₄₄	2000 01 13.37700	07 53 19.46	+22 55 32.2	19.6 V	691
2000 AY ₄₃	2000 01 11.35172	07 59 06.16	+22 19 10.5	19.2 V	691	2000 AM ₄₄	2000 01 13.40399	07 53 17.79	+22 55 33.7	19.4 V	691
2000 AY ₄₃	2000 01 11.37491	07 59 04.93	+22 19 22.3	19.4 V	691	2000 AN ₄₄	* 2000 01 05.36796	08 03 45.57	+22 59 36.7	20.2 V	691
2000 AY ₄₃	2000 01 13.35721	07 57 23.09	+22 36 19.2	18.7 V	691	2000 AN ₄₄	2000 01 05.39093	08 03 44.28	+22 59 40.1	20.3 V	691
2000 AY ₄₃	2000 01 13.37980	07 57 21.88	+22 36 30.7	18.9 V	691	2000 AN ₄₄	2000 01 05.41402	08 03 42.97	+22 59 44.1	20.0 V	691
2000 AY ₄₃	2000 01 13.40679	07 57 20.41	+22 36 44.4	18.7 V	691	2000 AN ₄₄	2000 01 06.34505	08 02 51.99	+23 02 12.9	20.4 V	691
2000 AZ ₄₃	* 2000 01 02.38086	08 07 48.62	+21 21 02.9	20.6 V	691	2000 AN ₄₄	2000 01 06.35734	08 02 51.27	+23 02 15.1	20.4 V	691
2000 AZ ₄₃	2000 01 02.40462	08 07 47.04	+21 21 07.5	20.1 V	691	2000 AN ₄₄	2000 01 06.36942	08 02 50.62	+23 02 16.6	20.7 V	691
2000 AZ ₄₃	2000 01 02.42745	08 07 45.64	+21 21 11.0	21.0 V	691	2000 AN ₄₄	2000 01 12.32262	07 57 12.47	+23 17 51.7	20.0 V	691
2000 AZ ₄₃	2000 01 06.39089	08 03 33.08	+21 32 10.7	19.9 V	691	2000 AN ₄₄	2000 01 12.32893	07 57 12.08	+23 17 52.7	19.9 V	691
2000 AZ ₄₃	2000 01 06.41369	08 03 31.59	+21 32 14.1	20.2 V	691	2000 AN ₄₄	2000 01 12.33490	07 57 11.74	+23 17 53.7	20.1 V	691
2000 AZ ₄₃	2000 01 06.43670	08 03 29.97	+21 32 18.4	20.4 V	691	2000 AN ₄₄	2000 01 15.21709	07 54 23.48	+23 25 04.8	20.1 V	691
2000 AZ ₄₃	2000 01 11.39689	07 57 58.37	+21 45 53.8	20.3 V	691	2000 AN ₄₄	2000 01 15.22314	07 54 23.12	+23 25 05.4	20.7 V	691
2000 AZ ₄₃	2000 01 11.41918	07 57 56.82	+21 45 57.1	19.5 V	691	2000 AN ₄₄	2000 01 15.22926	07 54 22.73	+23 25 06.3	21.1 V	691
2000 AZ ₄₃	2000 01 11.44136	07 57 55.27	+21 46 00.7	19.7 V	691	2000 AO ₄₄	* 2000 01 05.36934	08 05 44.99	+22 37 39.4	18.5 V	691
2000 AA ₄₄	* 2000 01 02.38089	08 07 51.05	+21 10 58.8	19.9 V	691	2000 AO ₄₄	2000 01 05.39230	08 05 43.39	+22 37 40.9	18.5 V	691
2000 AA ₄₄	2000 01 02.40465	08 07 49.64	+21 11 05.7	20.3 V	691	2000 AO ₄₄	2000 01 05.41539	08 05 41.76	+22 37 42.4	18.7 V	691
2000 AA ₄₄	2000 01 02.42748	08 07 48.27	+21 11 12.3	20.7 V	691	2000 AO ₄₄	2000 01 06.34628	08 04 38.60	+22 38 46.0	18.7 V	691
2000 AA ₄₄	2000 01 06.39105	08 03 47.11	+21 30 50.4	19.4 V	691	2000 AO ₄₄	2000 01 06.35857	08 04 37.73	+22 38 46.9	18.6 V	691
2000 AA ₄₄	2000 01 06.41386	08 03 45.60	+21 30 57.6	19.8 V	691	2000 AO ₄₄	2000 01 06.37064	08 04 36.86	+22 38 47.6	18.6 V	691
2000 AA ₄₄	2000 01 06.43686	08 03 44.11	+21 31 03.9	19.8 V	691	2000 AO ₄₄	2000 01 08.44577	08 02 13.53	+22 41 05.0	18.7 V	691
2000 AB ₄₄	* 2000 01 02.38269	08 10 27.40	+21 15 02.6	19.9 V	691	2000 AO ₄₄	2000 01 08.46817	08 02 11.94	+22 41 06.4	18.8 V	691
2000 AB ₄₄	2000 01 02.40646	08 10 26.15	+21 15 11.3	20.2 V	691	2000 AO ₄₄	2000 01 08.49396	08 02 10.10	+22 41 07.8	18.9 V	691
2000 AB ₄₄	2000 01 02.42929	08 10 25.02	+21 15 19.2	21.2 V	691	2000 AO ₄₄	2000 01 13.35658	07 56 28.16	+22 45 54.1	18.5 V	691
2000 AB ₄₄	2000 01 06.39330	08 07 01.74	+21 40 03.3	19.6 V	691	2000 AO ₄₄	2000 01 13.37916	07 56 26.51	+22 45 55.2	18.5 V	691
2000 AB ₄₄	2000 01 06.41611	08 07 00.51	+21 40 11.7	19.7 V	691	2000 AO ₄₄	2000 01 13.40615	07 56 24.54	+22 45 56.6	18.4 V	691
2000 AB ₄₄	2000 01 06.43911	08 06 59.25	+21 40 20.4	19.6 V	691	2000 AP ₄₄	* 2000 01 05.36947	08 05 56.52	+22 58 23.5	20.5 V	691
2000 AC ₄₄	* 2000 01 02.38402	08 12 22.94	+21 12 29.8	20.1 V	691	2000 AP ₄₄	2000 01 05.39244	08 05 55.34	+22 58 28.0	20.5 V	691
2000 AC ₄₄	2000 01 02.40779	08 12 21.75	+21 12 38.2	19.8 V	691	2000 AP ₄₄	2000 01 05.41553	08 05 54.18	+22 58 33.0	20.2 V	691
2000 AC ₄₄	2000 01 02.43063	08 12 20.63	+21 12 46.2	19.7 V	691	2000 AP ₄₄	2000 01 06.34663	08 05 08.60	+23 01 39.1	21.0 V	691
2000 AC ₄₄	2000 01 06.39470	08 09 03.05	+21 36 59.3	19.4 V	691	2000 AP ₄₄	2000 01 06.35892	08 05 07.93	+23 01 40.9	20.9 V	691
2000 AC ₄₄	2000 01 06.41751	08 09 01.77	+21 37 08.0	19.1 V	691	2000 AP ₄₄	2000 01 06.37099	08 05 07.33	+23 01 43.0	20.8 V	691
2000 AC ₄₄	2000 01 06.44051	08 09 00.52	+21 37 16.4	19.4 V	691	2000 AP ₄₄	2000 01 12.32419	08 00 03.11	+23 21 19.8	20.1 V	691
2000 AC ₄₄	2000 01 11.33215	08 04 29.17	+22 08 19.1	19.3 V	691	2000 AP ₄₄	2000 01 12.33051	08 00 02.79	+23 21 22.0	20.5 V	691
2000 AC ₄₄	2000 01 11.35544	08 04 27.77	+22 08 28.0	19.3 V	691	2000 AP ₄₄	2000 01 12.33648	08 00 02.45	+23 21 23.3	20.4 V	691
2000 AC ₄₄	2000 01 11.37862	08 04 26.36	+22 08 36.9	19.4 V	691	2000 AP ₄₄	2000 01 15.21902	07 57 30.18	+23 30 36.3	20.3 V	691
2000 AD ₄₄	* 2000 01 02.38436	08 12 51.91	+21 18 53.0	20.4 V	691	2000 AP ₄₄	2000 01 15.22508	07 57 29.83	+23 30 37.8	20.6 V	691
2000 AD ₄₄	2000 01 02.40813	08 12 50.80	+21 18 58.7	20.7 V	691	2000 AP ₄₄	2000 01 15.23120	07 57 29.52	+23 30 38.9	20.2 V	691
2000 AD ₄₄	2000 01 02.43096	08 12 49.80	+21 19 04.0	20.6 V	691	2000 AQ ₄₄	* 2000 01 05.36969	08 06 15.79	+22 47 32.2	19.3 V	691
2000 AD ₄₄	2000 01 06.39522	08 09 48.25	+21 35 45.4	20.2 V	691	2000 AQ ₄₄	2000 01 05.39266	08 06 14.59	+22 47 34.6	19.4 V	691
2000 AD ₄₄	2000 01 06.41803	08 09 47.11	+21 35 51.5	20.3 V	691	2000 AQ ₄₄	2000 01 05.41576	08 06 13.40	+22 47 36.9	19.4 V	691
2000 AD ₄₄	2000 01 06.44104	08 09 45.98	+21 35 57.2	19.9 V	691	2000 AQ ₄₄	2000 01 06.34684	08 05 26.56	+22 49 13.2	19.6 V	691
2000 AD ₄₄	2000 01 11.40221	08 05 39.17	+21 57 17.2	20.2 V	691	2000 AQ ₄₄	2000 01 06.35913	08 05 25.92	+22 49 14.5	19.6 V	691
2000 AD ₄₄	2000 01 11.42450	08 05 37.97	+21 57 22.7	19.8 V	691	2000 AQ ₄₄	2000 01 06.37120	08 05 25.30	+22 49 15.6	19.6 V	691
2000 AD ₄₄	2000 01 11.44669	08 05 36.81	+21 57 28.4	20.1 V	691	2000 AQ ₄₄	2000 01 08.44675	08 03 38.68	+22 52 49.1	19.3 V	691
2000 AE ₄₄	* 2000 01 02.38665	08 16 10.03	+21 25 29.2	19.9 V	691	2000 AQ ₄₄	2000 01 08.46916	08 03 37.49	+22 52 51.1	19.4 V	691
2000 AE ₄₄	2000 01 02.41041	08 16 08.63	+21 25 33.9	19.3 V	691	2000 AQ ₄₄	2000 01 08.49495	08 03 36.11	+22 52 53.7	19.5 V	691
2000 AE ₄₄	2000 01 02.43324	08 16 07.27	+21 25 38.5	20.1 V	691	2000 AQ ₄₄	2000 01 13.35855	07 59 18.75	+23 00 56.4	19.3 V	691
2000 AE ₄₄	2000 01 06.39687	08 12 11.04	+21 39 23.1	19.3 V	691	2000 AQ ₄₄	2000 01 13.38113	07 59 17.50	+23 00 58.6	19.3 V	691
2000 AE ₄₄	2000 01 06.41967	08 12 09.60	+21 39 28.0	19.5 V	691	2000 AQ ₄₄	2000 01 13.40813	07 59 16.02	+23 01 00.8	19.1 V	691
2000 AE ₄₄	2000 01 06.44268	08 12 08.15	+21 39 32.3	19.9 V	691	2000 AR ₄₄	* 2000 01 05.37036	08 07 13.56	+22 38 48.2	18.6 V	691
2000 AE ₄₄	2000 01 11.40308	08 06 54.81	+21 56 44.5	19.5 V	691	2000 AR ₄₄	2000 01 05.39333	08 07 11.96	+22 38 55.5	19.1 V	691
2000 AE ₄₄	2000 01 11.42537	08 06 53.34	+21 56 48.6	19.3 V	691	2000 AR ₄₄	2000 01 05.41641	08 07 10.34	+22 39 03.0	19.0 V	691
2000 AE ₄₄	2000 01 11.44756	08 06 51.89	+21 56 53.4	19.4 V	691	2000 AR ₄₄	2000 01 06.34730	08 06 07.15	+22 44 05.5	18.7 V	691
2000 AF ₄₄	* 2000 01 05.15433	03 45 01.39	+18 27 43.5	20.6 V	691	2000 AR ₄₄	2000 01 06.35959	08 06 06.27	+22 44 09.5	18.6 V	691
2000 AF ₄₄	2000 01 05.17668	03 45 00.86	+18 27 51.9	20.9 V	691	20					

2000 AU ₄₄	2000 01 05.39446	08 08 49.96	+22 38 37.3	19.2 V	691	2000 AA ₄₅	2000 01 06.37565	08 11 51.08	+22 56 59.8	20.9 V	691
2000 AU ₄₄	2000 01 05.41755	08 08 48.54	+22 38 42.7	19.4 V	691	2000 AB ₄₅	* 2000 01 05.37411	08 12 38.66	+22 42 40.7	18.9 V	691
2000 AU ₄₄	2000 01 06.34852	08 07 52.35	+22 42 12.5	20.0 V	691	2000 AB ₄₅	2000 01 05.39708	08 12 37.33	+22 42 43.4	18.8 V	691
2000 AU ₄₄	2000 01 06.36081	08 07 51.57	+22 42 15.0	19.9 V	691	2000 AB ₄₅	2000 01 05.42017	08 12 36.00	+22 42 46.6	18.9 V	691
2000 AU ₄₄	2000 01 06.37288	08 07 50.85	+22 42 17.7	20.0 V	691	2000 AB ₄₅	2000 01 06.35120	08 11 45.00	+22 44 46.6	19.2 V	691
2000 AU ₄₄	2000 01 08.44819	08 05 42.76	+22 50 03.2	19.5 V	691	2000 AB ₄₅	2000 01 06.36349	08 11 44.28	+22 44 48.2	19.0 V	691
2000 AU ₄₄	2000 01 08.47059	08 05 41.31	+22 50 08.3	19.4 V	691	2000 AB ₄₅	2000 01 06.37557	08 11 43.56	+22 44 49.6	18.9 V	691
2000 AU ₄₄	2000 01 08.49638	08 05 39.69	+22 50 13.5	19.6 V	691	2000 AB ₄₅	2000 01 08.45098	08 09 45.03	+22 49 17.5	18.8 V	691
2000 AU ₄₄	2000 01 12.32527	08 01 36.51	+23 04 20.3	19.5 V	691	2000 AB ₄₅	2000 01 08.47339	08 09 43.67	+22 49 20.0	18.8 V	691
2000 AU ₄₄	2000 01 12.33159	08 01 36.07	+23 04 21.7	19.5 V	691	2000 AB ₄₅	2000 01 08.49918	08 09 42.10	+22 49 23.2	18.9 V	691
2000 AU ₄₄	2000 01 12.33755	08 01 35.69	+23 04 23.0	19.5 V	691	2000 AB ₄₅	2000 01 13.36235	08 04 48.00	+22 59 31.3	18.8 V	691
2000 AU ₄₄	2000 01 13.32735	08 00 31.65	+23 07 57.3	19.2 V	691	2000 AB ₄₅	2000 01 13.38493	08 04 46.52	+22 59 34.0	18.7 V	691
2000 AU ₄₄	2000 01 13.33346	08 00 31.22	+23 07 58.8	19.1 V	691	2000 AB ₄₅	2000 01 13.41192	08 04 44.73	+22 59 36.9	18.6 V	691
2000 AU ₄₄	2000 01 13.33997	08 00 30.78	+23 08 00.2	19.1 V	691	2000 AC ₄₅	* 2000 01 05.37442	08 13 05.73	+23 00 11.4	18.7 V	691
2000 AU ₄₄	2000 01 13.42608	08 00 25.10	+23 08 18.0	19.8 V	691	2000 AC ₄₅	2000 01 05.39740	08 13 04.40	+23 00 19.1	18.4 V	691
2000 AU ₄₄	2000 01 13.43205	08 00 24.65	+23 08 19.3	19.9 V	691	2000 AC ₄₅	2000 01 05.42049	08 13 03.11	+23 00 24.9	18.7 V	691
2000 AU ₄₄	2000 01 13.43800	08 00 24.27	+23 08 20.8	19.3 V	691	2000 AC ₄₅	2000 01 06.35151	08 12 11.70	+23 04 59.0	18.8 V	691
2000 AU ₄₄	2000 01 14.26410	07 59 30.89	+23 11 17.8	20.1 V	691	2000 AC ₄₅	2000 01 06.36380	08 12 10.97	+23 05 02.6	18.8 V	691
2000 AU ₄₄	2000 01 14.27235	07 59 30.28	+23 11 19.7	20.3 V	691	2000 AC ₄₅	2000 01 06.37588	08 12 10.28	+23 05 06.1	18.8 V	691
2000 AU ₄₄	2000 01 14.28006	07 59 29.80	+23 11 20.9	20.7 V	691	2000 AD ₄₅	* 2000 01 05.37496	08 13 52.12	+23 02 39.6	19.2 V	691
2000 AU ₄₄	2000 01 15.21969	07 58 28.59	+23 14 39.7	19.2 V	691	2000 AD ₄₅	2000 01 05.39793	08 13 50.70	+23 02 42.9	19.1 V	691
2000 AU ₄₄	2000 01 15.22575	07 58 28.17	+23 14 41.2	19.2 V	691	2000 AD ₄₅	2000 01 05.42102	08 13 49.28	+23 02 46.6	19.1 V	691
2000 AU ₄₄	2000 01 15.23187	07 58 27.75	+23 14 42.4	19.1 V	691	2000 AD ₄₅	2000 01 06.35199	08 12 53.33	+23 05 07.3	19.5 V	691
2000 AU ₄₄	2000 01 15.24645	07 58 26.73	+23 14 45.9	19.6 V	691	2000 AD ₄₅	2000 01 06.36428	08 12 52.56	+23 05 09.3	19.5 V	691
2000 AU ₄₄	2000 01 15.25294	07 58 26.36	+23 14 46.4	19.1 V	691	2000 AD ₄₅	2000 01 06.37636	08 12 51.80	+23 05 10.7	19.5 V	691
2000 AU ₄₄	2000 01 15.25891	07 58 25.89	+23 14 48.8	18.8 V	691	2000 AD ₄₅	2000 01 13.33076	08 05 29.14	+23 22 16.6	18.9 V	691
2000 AV ₄₄	* 2000 01 05.37170	08 09 10.00	+22 51 08.6	19.5 V	691	2000 AD ₄₅	2000 01 13.33688	08 05 28.73	+23 22 17.3	18.9 V	691
2000 AV ₄₄	2000 01 05.39467	08 09 08.75	+22 51 16.0	19.4 V	691	2000 AD ₄₅	2000 01 13.34338	08 05 28.28	+23 22 18.4	19.2 V	691
2000 AV ₄₄	2000 01 05.41777	08 09 07.50	+22 51 23.4	19.5 V	691	2000 AD ₄₅	2000 01 13.42947	08 05 22.43	+23 22 30.1	19.2 V	691
2000 AV ₄₄	2000 01 06.34882	08 08 18.23	+22 56 25.1	19.9 V	691	2000 AD ₄₅	2000 01 13.43543	08 05 22.02	+23 22 31.0	19.1 V	691
2000 AV ₄₄	2000 01 06.36111	08 08 17.54	+22 56 29.5	19.6 V	691	2000 AD ₄₅	2000 01 13.44138	08 05 21.62	+23 22 32.0	19.0 V	691
2000 AV ₄₄	2000 01 06.37318	08 08 16.89	+22 56 33.0	19.8 V	691	2000 AD ₄₅	2000 01 15.24934	08 03 21.87	+23 26 42.3	19.2 V	691
2000 AV ₄₄	2000 01 12.32608	08 02 46.32	+23 28 36.4	19.6 V	691	2000 AD ₄₅	2000 01 15.25582	08 03 21.41	+23 26 42.9	19.0 V	691
2000 AV ₄₄	2000 01 12.33239	08 02 45.95	+23 28 38.4	19.6 V	691	2000 AD ₄₅	2000 01 15.26178	08 03 21.01	+23 26 44.2	19.0 V	691
2000 AV ₄₄	2000 01 12.33836	08 02 45.60	+23 28 40.5	19.5 V	691	2000 AJ ₄₅	2000 01 11.26282	05 33 58.42	+22 08 08.4	17.2 V	691
2000 AV ₄₄	2000 01 13.32822	08 01 48.75	+23 33 55.8	19.6 V	691	2000 AJ ₄₅	2000 01 11.28545	05 33 57.36	+22 08 04.4	17.1 V	691
2000 AV ₄₄	2000 01 13.33434	08 01 48.38	+23 33 57.8	19.4 V	691	2000 AJ ₄₅	2000 01 11.30806	05 33 56.31	+22 08 00.2	17.0 V	691
2000 AV ₄₄	2000 01 13.34084	08 01 47.99	+23 33 59.3	20.3 V	691	2000 AN ₄₅	2000 01 13.19228	05 45 25.79	+23 28 34.6	18.2 V	691
2000 AV ₄₄	2000 01 13.42693	08 01 42.89	+23 34 26.8	19.3 V	691	2000 AN ₄₅	2000 01 13.22033	05 45 24.39	+23 28 46.3	18.4 V	691
2000 AV ₄₄	2000 01 13.43290	08 01 42.55	+23 34 28.6	19.4 V	691	2000 AN ₄₅	2000 01 13.24351	05 45 23.24	+23 28 56.3	18.4 V	691
2000 AV ₄₄	2000 01 13.43885	08 01 42.18	+23 34 30.4	19.7 V	691	2000 AN ₄₅	2000 01 15.16608	05 43 55.29	+23 42 13.9	18.9 V	691
2000 AW ₄₄	* 2000 01 05.37204	08 09 39.35	+22 46 18.8	18.3 V	691	2000 AN ₄₅	2000 01 15.18867	05 43 54.25	+23 42 23.6	18.3 V	691
2000 AW ₄₄	2000 01 05.39501	08 09 37.93	+22 46 25.3	18.2 V	691	2000 AN ₄₅	2000 01 15.21137	05 43 53.18	+23 42 33.0	18.3 V	691
2000 AW ₄₄	2000 01 05.41810	08 09 36.50	+22 46 32.2	18.1 V	691	2000 AS ₄₅	2000 01 12.20051	05 10 24.39	+22 27 21.4	17.8 V	691
2000 AW ₄₄	2000 01 06.34908	08 08 40.79	+22 50 53.4	17.8 V	691	2000 AS ₄₅	2000 01 12.22323	05 10 23.31	+22 27 14.3	17.7 V	691
2000 AW ₄₄	2000 01 06.36137	08 08 40.00	+22 50 56.9	17.8 V	691	2000 AS ₄₅	2000 01 12.24591	05 10 22.29	+22 27 07.5	17.9 V	691
2000 AW ₄₄	2000 01 06.37344	08 08 39.24	+22 51 00.2	17.8 V	691	2000 AJ ₄₆	2000 01 08.21596	06 46 20.99	+21 59 03.8	18.1 V	691
2000 AW ₄₄	2000 01 08.44874	08 06 30.46	+23 00 46.2	18.5 V	691	2000 AJ ₄₆	2000 01 08.23840	06 46 19.47	+21 58 59.6	18.3 V	691
2000 AW ₄₄	2000 01 08.47114	08 06 28.98	+23 00 52.7	17.8 V	691	2000 AJ ₄₆	2000 01 08.26073	06 46 17.94	+21 58 56.0	18.9 V	691
2000 AW ₄₄	2000 01 08.49693	08 06 27.30	+23 00 59.7	17.9 V	691	2000 AK ₄₆	2000 01 08.28488	06 49 16.24	+22 35 01.0	18.4 V	691
2000 AW ₄₄	2000 01 12.32575	08 02 17.98	+23 18 58.7	17.5 V	691	2000 AK ₄₆	2000 01 08.30756	06 49 14.80	+22 35 07.5	18.0 V	691
2000 AW ₄₄	2000 01 12.33206	08 02 17.52	+23 19 00.8	17.8 V	691	2000 AK ₄₆	2000 01 08.32999	06 49 13.32	+22 35 13.6	18.6 V	691
2000 AW ₄₄	2000 01 12.33803	08 02 17.09	+23 19 02.5	17.8 V	691	2000 AL ₄₆	2000 01 08.28531	06 49 53.38	+22 36 31.5	18.7 V	691
2000 AW ₄₄	2000 01 13.32778	08 01 10.48	+23 23 38.5	17.9 V	691	2000 AL ₄₆	2000 01 08.30798	06 49 51.87	+22 36 35.7	18.2 V	691
2000 AW ₄₄	2000 01 13.33389	08 01 10.06	+23 23 40.3	18.0 V	691	2000 AL ₄₆	2000 01 08.33042	06 49 50.39	+22 36 39.3	18.3 V	691
2000 AW ₄₄	2000 01 13.34040	08 01 09.60	+23 23 42.2	18.0 V	691	2000 AM ₄₆	2000 01 08.28567	06 50 24.15	+22 37 19.9	18.8 V	691
2000 AW ₄₄	2000 01 13.42648	08 01 03.56	+23 24 05.6	18.0 V	691	2000 AM ₄₆	2000 01 08.30834	06 50 22.56	+22 57 25.1	17.9 V	691
2000 AW ₄₄	2000 01 13.43244	08 01 03.14	+23 24 07.1	18.0 V	691	2000 AM ₄₆	2000 01 08.33077	06 50 20.99	+22 57 29.7	17.8 V	691
2000 AW ₄₄	2000 01 13.43840	08 01 02.73	+23 24 08.8	18.1 V	691	2000 AU ₄₆	2000 01 07.36334	07 58 41.49	+20 17 49.9	18.5 V	691
2000 AW ₄₄	2000 01 14.26452	08 00 07.01	+23 27 57.6	17.7 V	691	2000 AU ₄₆	2000 01 07.38549	07 58 39.98	+20 17 53.7	18.3 V	691
2000 AW ₄₄	2000 01 14.27277	08 00 06.42	+23 27 59.9	17.9 V	691	2000 AU ₄₆	2000 01 07.40775	07 58 38.49	+20 17 57.3	18.4 V	691
2000 AW ₄₄	2000 01 14.28048	08 00 05.87	+23 28 02.1	18.1 V	691	2000 AM ₄₇	2000 01 13.47776	09 26 35.04	+15 13 20.9	18.3 V	691
2000 AW ₄₄	2000 01 15.22007	07 59 01.65	+23 32 19.5	18.1 V	691	2000 AM ₄₇	2000 01 13.49970	09 26 34.11	+15 13 29.6	18.2 V	691
2000 AW ₄₄	2000 01 15.22613	07 59 01.23	+23 32 21.3	18.1 V	691	2000 AM ₄₇	2000 01 13.52131	09 26 33.20	+15 13 38.2	18.4 V	691
2000 AW ₄₄	2000 01 15.23225	07 59 00.79	+23 32 23.0	18.1 V	691	2000 AM ₄₇	2000 01 16.44678	09 24 27.81	+15 33 58.5	18.3 V	691
2000 AW ₄₄	2000 01 15.24664	07 58 59.78	+23 32 26.8	18.1 V	691	2000 AM ₄₇	2000 01 16.46859	09 24 26.77	+15 34 07.7	18.4 V	691
2000 AW ₄₄	2000 01 15.25313	07 58 59.33	+23 32 28.7	18.1 V	691	2000 AM ₄₇	2000 01 16.49004	09 24 25.75	+15 34 16.8	18.3 V	691
2000 AW ₄₄	2000 01 15.25910	07 58 58.91	+23 32 30.5	18.3 V	691	2000 AE ₄₈	2000 01 16.21418	07 47 16.65	+19 24 22.1	17.8 V	691
2000 AX ₄₄	* 2000 01 05.37268	08 10 34.34	+23 00 43.8	19.5 V	691	2000 AE ₄₈					

2000 AO ₅₃	2000 01 15.35146	07 06 40.58	+23 44 12.8	18.0 V	691	2000 AF ₅₈	2000 01 11.47840	08 59 00.03	+16 46 56.2	18.4 V	691
2000 AO ₅₃	2000 01 15.37436	07 06 39.11	+23 44 14.1	17.1 V	691	2000 AF ₅₈	2000 01 11.53399	08 58 57.47	+16 46 56.8	18.2 V	691
2000 AO ₅₃	2000 01 15.39701	07 06 37.70	+23 44 15.1	18.2 V	691	2000 AQ ₅₉	2000 01 04.44657	09 09 18.51	+16 29 33.1	19.0 V	691
2000 AP ₅₃	2000 01 08.30230	07 14 25.26	+22 44 02.3	18.5 V	691	2000 AQ ₅₉	2000 01 04.46893	09 09 17.56	+16 29 34.4	19.3 V	691
2000 AP ₅₃	2000 01 08.32498	07 14 23.67	+22 44 02.3	18.3 V	691	2000 AQ ₅₉	2000 01 04.49129	09 09 16.61	+16 29 35.8	19.2 V	691
2000 AP ₅₃	2000 01 08.34741	07 14 22.09	+22 44 02.3	18.3 V	691	2000 AQ ₅₉	2000 01 11.45981	09 03 50.86	+16 39 40.6	18.5 V	691
2000 AP ₅₃	2000 01 14.30471	07 07 35.84	+22 43 15.1	20.0 V	691	2000 AQ ₅₉	2000 01 11.48140	09 03 49.70	+16 39 42.8	18.4 V	691
2000 AP ₅₃	2000 01 14.32727	07 07 34.28	+22 43 14.6	19.5 V	691	2000 AQ ₅₉	2000 01 11.53698	09 03 46.73	+16 39 48.1	19.1 V	691
2000 AP ₅₃	2000 01 14.34990	07 07 32.77	+22 43 13.9	19.7 V	691	2000 AR ₅₉	2000 01 11.46107	09 05 40.34	+17 03 24.5	17.5 V	691
2000 AQ ₅₃	2000 01 11.39238	07 51 27.27	+21 52 25.1	17.3 V	691	2000 AR ₅₉	2000 01 11.48266	09 05 39.52	+17 03 32.8	17.5 V	691
2000 AQ ₅₃	2000 01 11.41466	07 51 25.82	+21 52 33.3	17.2 V	691	2000 AR ₅₉	2000 01 11.53826	09 05 37.40	+17 03 54.0	17.7 V	691
2000 AQ ₅₃	2000 01 11.43685	07 51 24.38	+21 52 41.6	17.2 V	691	2000 AS ₅₉	2000 01 12.42021	09 02 56.80	+16 16 38.9	18.3 V	691
2000 AR ₅₃	2000 01 07.36623	08 02 52.12	+20 11 08.8	17.8 V	691	2000 AS ₅₉	2000 01 12.44161	09 02 55.55	+16 16 41.2	18.1 V	691
2000 AR ₅₃	2000 01 07.38838	08 02 50.62	+20 11 21.1	17.1 V	691	2000 AS ₅₉	2000 01 12.46402	09 02 54.29	+16 16 43.4	18.3 V	691
2000 AR ₅₃	2000 01 07.41064	08 02 49.12	+20 11 32.7	17.2 V	691	2000 AE ₆₀	2000 01 11.46443	09 10 31.53	+16 49 44.5	17.3 V	691
2000 AS ₅₃	2000 01 07.36788	08 05 14.81	+20 06 46.5	18.9 V	691	2000 AE ₆₀	2000 01 11.48603	09 10 30.70	+16 49 52.7	16.9 V	691
2000 AS ₅₃	2000 01 07.39004	08 05 13.71	+20 06 50.1	18.6 V	691	2000 AE ₆₀	2000 01 11.54162	09 10 28.58	+16 50 13.7	17.4 V	691
2000 AS ₅₃	2000 01 07.41230	08 05 12.61	+20 06 53.9	18.3 V	691	2000 AH ₆₀	2000 01 11.46499	09 11 19.95	+16 42 13.1	18.5 V	691
2000 AT ₅₃	2000 01 10.36794	08 04 41.52	+21 06 52.2	18.7 V	691	2000 AH ₆₀	2000 01 11.48658	09 11 18.88	+16 42 15.5	18.4 V	691
2000 AT ₅₃	2000 01 10.39059	08 04 40.19	+21 06 54.5	18.4 V	691	2000 AH ₆₀	2000 01 11.54217	09 11 16.20	+16 42 21.7	18.5 V	691
2000 AT ₅₃	2000 01 10.41500	08 04 38.75	+21 06 57.0	19.0 V	691	2000 AJ ₆₀	2000 01 11.46469	09 10 53.99	+16 53 21.2	17.8 V	691
2000 AU ₅₃	2000 01 16.28908	07 59 09.31	+20 55 02.3	19.4 V	691	2000 AJ ₆₀	2000 01 11.48628	09 10 52.81	+16 53 26.9	18.3 V	691
2000 AU ₅₃	2000 01 16.31207	07 59 07.79	+20 55 05.6	18.8 V	691	2000 AJ ₆₀	2000 01 11.54187	09 10 49.80	+16 53 42.0	17.8 V	691
2000 AU ₅₃	2000 01 16.33620	07 59 06.19	+20 55 09.4	18.3 V	691	2000 AM ₆₀	2000 01 11.46585	09 12 34.46	+16 33 46.0	18.4 V	691
2000 AV ₅₃	2000 01 07.43834	08 10 24.61	+20 52 43.5	19.3 V	691	2000 AM ₆₀	2000 01 11.48744	09 12 33.54	+16 33 49.8	18.5 V	691
2000 AV ₅₃	2000 01 07.46073	08 10 23.33	+20 52 49.4	18.8 V	691	2000 AM ₆₀	2000 01 11.54304	09 12 31.22	+16 33 59.2	18.8 V	691
2000 AV ₅₃	2000 01 07.48301	08 10 22.05	+20 52 54.7	19.1 V	691	2000 AP ₆₀	2000 01 09.42952	09 15 27.85	+15 47 42.9	17.6 V	691
2000 AV ₅₃	2000 01 10.36997	08 07 36.77	+21 05 18.0	19.2 V	691	2000 AP ₆₀	2000 01 09.45096	09 15 26.68	+15 47 43.8	17.5 V	691
2000 AV ₅₃	2000 01 10.39261	08 07 35.41	+21 05 23.7	19.4 V	691	2000 AP ₆₀	2000 01 09.47244	09 15 25.50	+15 47 44.5	17.5 V	691
2000 AV ₅₃	2000 01 10.41702	08 07 33.92	+21 05 30.0	18.6 V	691	2000 AP ₆₀	2000 01 16.43589	09 08 44.75	+15 54 00.2	17.5 V	691
2000 AW ₅₃	2000 01 07.29122	08 12 12.61	+20 00 53.3	17.6 V	691	2000 AP ₆₀	2000 01 16.45770	09 08 43.35	+15 54 01.7	17.4 V	691
2000 AW ₅₃	2000 01 07.31839	08 12 11.15	+20 01 02.8	17.6 V	691	2000 AP ₆₀	2000 01 16.47914	09 08 41.98	+15 54 02.9	17.5 V	691
2000 AW ₅₃	2000 01 07.34547	08 12 09.69	+20 01 12.4	17.7 V	691	2000 AS ₆₁	2000 01 11.46900	09 17 07.20	+17 00 20.7	18.1 V	691
2000 AW ₅₃	2000 01 07.37265	08 12 08.12	+20 01 20.6	17.5 V	691	2000 AS ₆₁	2000 01 11.49059	09 17 06.15	+17 00 28.6	18.1 V	691
2000 AW ₅₃	2000 01 07.39481	08 12 06.94	+20 01 28.2	17.5 V	691	2000 AS ₆₁	2000 01 11.54618	09 17 03.41	+17 00 49.5	18.2 V	691
2000 AW ₅₃	2000 01 07.41707	08 12 05.73	+20 01 35.9	17.5 V	691	2000 AT ₆₁	2000 01 09.43406	09 22 01.13	+15 31 35.3	17.0 V	691
2000 AX ₅₃	2000 01 07.37258	08 12 01.94	+20 03 02.2	18.5 V	691	2000 AT ₆₁	2000 01 09.45550	09 22 00.42	+15 31 41.6	17.1 V	691
2000 AX ₅₃	2000 01 07.39473	08 12 00.53	+20 03 06.8	18.5 V	691	2000 AT ₆₁	2000 01 09.47699	09 21 59.70	+15 31 47.8	17.1 V	691
2000 AX ₅₃	2000 01 07.41699	08 11 59.12	+20 03 11.3	18.5 V	691	2000 AU ₆₁	2000 01 09.43421	09 22 14.90	+15 39 02.8	17.3 V	691
2000 AX ₅₃	2000 01 16.29134	08 02 25.38	+20 34 34.1	18.7 V	691	2000 AU ₆₁	2000 01 09.45566	09 22 13.98	+15 39 03.9	17.1 V	691
2000 AX ₅₃	2000 01 16.31433	08 02 23.77	+20 34 38.9	18.4 V	691	2000 AU ₆₁	2000 01 09.47715	09 22 13.06	+15 39 05.1	16.7 V	691
2000 AX ₅₃	2000 01 16.33847	08 02 22.13	+20 34 44.5	17.7 V	691	2000 AU ₆₁	2000 01 16.44153	09 16 53.28	+15 46 51.2	16.8 V	691
2000 AY ₅₃	2000 01 10.37057	08 08 29.08	+21 23 53.6	18.0 V	691	2000 AU ₆₁	2000 01 16.46335	09 16 52.14	+15 46 52.9	16.4 V	691
2000 AY ₅₃	2000 01 10.39322	08 08 27.73	+21 23 53.0	17.9 V	691	2000 AU ₆₁	2000 01 16.48479	09 16 51.02	+15 46 54.6	16.4 V	691
2000 AY ₅₃	2000 01 10.41763	08 08 26.28	+21 23 52.5	17.9 V	691	2000 AV ₆₁	2000 01 09.43594	09 24 44.61	+15 39 12.9	18.2 V	691
2000 AZ ₅₃	2000 01 11.40518	08 09 56.43	+21 41 21.1	17.7 V	691	2000 AV ₆₁	2000 01 09.45739	09 24 43.88	+15 39 13.7	18.0 V	691
2000 AZ ₅₃	2000 01 11.42747	08 09 55.17	+21 41 21.7	17.9 V	691	2000 AV ₆₁	2000 01 09.47888	09 24 43.22	+15 39 13.6	18.2 V	691
2000 AZ ₅₃	2000 01 11.44966	08 09 53.92	+21 41 22.1	18.1 V	691	2000 AV ₆₁	2000 01 16.44403	09 20 29.50	+15 44 01.7	17.8 V	691
2000 AA ₅₄	2000 01 10.37427	08 13 50.00	+21 04 37.2	18.8 V	691	2000 AV ₆₁	2000 01 16.46584	09 20 28.53	+15 44 02.9	17.7 V	691
2000 AA ₅₄	2000 01 10.39693	08 13 49.20	+21 04 38.0	18.6 V	691	2000 AV ₆₁	2000 01 16.48729	09 20 27.58	+15 44 04.1	17.8 V	691
2000 AA ₅₄	2000 01 10.42134	08 13 48.35	+21 04 38.8	18.4 V	691	2000 AW ₆₁	2000 01 13.47386	09 20 57.13	+15 03 26.6	18.2 V	691
2000 AB ₅₄	2000 01 07.44010	08 12 56.87	+20 39 34.7	18.5 V	691	2000 AW ₆₁	2000 01 13.49580	09 20 56.09	+15 03 28.9	18.3 V	691
2000 AB ₅₄	2000 01 07.46249	08 12 55.81	+20 39 41.1	17.5 V	691	2000 AW ₆₁	2000 01 13.51740	09 20 55.08	+15 03 31.1	18.2 V	691
2000 AB ₅₄	2000 01 07.48477	08 12 54.72	+20 39 47.8	17.6 V	691	2000 AB ₆₂	2000 01 05.44560	09 27 24.55	+16 37 56.9	18.6 V	691
2000 AC ₅₄	2000 01 07.44009	08 12 55.44	+21 00 44.9	17.5 V	691	2000 AB ₆₂	2000 01 05.46799	09 27 23.88	+16 38 01.7	18.5 V	691
2000 AC ₅₄	2000 01 07.46247	08 12 54.07	+21 00 54.1	18.0 V	691	2000 AB ₆₂	2000 01 05.49034	09 27 23.18	+16 38 06.5	18.5 V	691
2000 AC ₅₄	2000 01 07.48475	08 12 52.74	+21 01 04.6	16.7 V	691	2000 AB ₆₂	2000 01 11.47381	09 24 03.60	+17 01 50.4	18.3 V	691
2000 AC ₅₄	2000 01 10.37161	08 09 59.00	+21 22 31.1	16.5 V	691	2000 AB ₆₂	2000 01 11.49540	09 24 02.75	+17 01 55.9	18.4 V	691
2000 AC ₅₄	2000 01 10.39425	08 09 57.53	+21 22 41.3	16.4 V	691	2000 AB ₆₂	2000 01 11.55100	09 24 00.59	+17 02 09.7	18.5 V	691
2000 AC ₅₄	2000 01 10.41866	08 09 55.95	+21 22 52.1	16.4 V	691	2000 AC ₆₂	2000 01 12.43647	09 26 25.57	+16 24 51.7	18.8 V	691
2000 AD ₅₄	2000 01 07.37362	08 13 31.65	+20 30 19.5	17.2 V	691	2000 AC ₆₂	2000 01 12.45787	09 26 24.72	+16 25 01.9	18.8 V	691
2000 AD ₅₄	2000 01 07.39577	08 13 30.43	+20 30 27.5	17.1 V	691	2000 AC ₆₂	2000 01 12.48029	09 26 23.84	+16 25 12.7	18.7 V	691
2000 AD ₅₄	2000 01 07.41803	08 13 29.21	+20 30 35.6	17.2 V	691	2000 AH ₆₂	2000 01 13.47750	09 26 13.08	+15 26 17.2	18.7 V	691
2000 AE ₅₄	2000 01 07.29275	08 14 25.90	+19 37 16.7	16.9 V	691	2000 AH ₆₂	2000 01 13.49945	09 26 12.24	+15 26 22.5	18.4 V	691
2000 AE ₅₄	2000 01 07.31993	08 14 24.20	+19 37 17.0	16.9 V	691	2000 AH ₆₂	2000 01 13.52106	09 26 11.41	+15 26 27.6	18.3 V	691
2000 AE ₅₄	2000 01 07.34700	08 14 22.51	+19 37 17.3	16.8 V	691	2000 AH ₆₂	2000 01 16.44667	09 24 18.28	+15 38 42.0	18.3 V	691
2000 AF ₅₄	2000 01 07.37522	08 15 50.24	+20 24 29.9	17.3 V	691	2000 AH ₆₂	2000 01 16.46848	09 24 17.37	+15 38 47.4	18.5 V	691
2000 AF ₅₄	2000 01 07.39737	08 15 48.76	+20 24 38.3	16.8 V	691	2000 AH ₆₂	2000 01 16.48993	09 24 16.49	+15 38 53.0	19.2 V	691
2000 AF ₅₄	2000 01 07.41963	08 15 47.35	+20 24 48.0	16.9 V	691	2000 AC ₆₇					

2000 AV ₈₄	2000 01 07.25828	07 57 14.73	+19 11 37.9	17.8 V	691	2000 AY ₁₃₁	2000 01 09.25562	06 53 27.54	+23 17 55.7	18.5 V	691
2000 AW ₈₄	2000 01 16.21743	07 52 21.18	+19 24 09.7	17.0 V	691	2000 AY ₁₃₁	2000 01 09.27820	06 53 26.29	+23 18 02.9	18.5 V	691
2000 AW ₈₄	2000 01 16.23978	07 52 19.77	+19 24 16.9	16.9 V	691	2000 AY ₁₃₁	2000 01 09.30064	06 53 25.05	+23 18 10.0	18.5 V	691
2000 AW ₈₄	2000 01 16.26181	07 52 18.38	+19 24 23.7	16.9 V	691	2000 AY ₁₃₁	2000 01 12.34500	06 50 41.87	+23 34 07.3	17.7 V	691
2000 AX ₈₄	2000 01 07.21668	08 01 34.11	+18 59 37.0	19.2 V	691	2000 AY ₁₃₁	2000 01 12.36783	06 50 40.72	+23 34 13.8	18.5 V	691
2000 AX ₈₄	2000 01 07.23910	08 01 32.88	+18 59 42.0	18.8 V	691	2000 AY ₁₃₁	2000 01 12.39067	06 50 39.49	+23 34 20.8	18.3 V	691
2000 AX ₈₄	2000 01 07.26124	08 01 31.63	+18 59 47.1	18.5 V	691	2000 AY ₁₃₁	2000 01 15.33860	06 48 05.21	+23 49 25.2	19.0 V	691
2000 AY ₈₄	2000 01 16.21817	07 53 25.55	+19 22 17.8	17.5 V	691	2000 AY ₁₃₁	2000 01 15.36149	06 48 04.00	+23 49 32.1	18.5 V	691
2000 AY ₈₄	2000 01 16.24053	07 53 24.18	+19 22 21.9	17.7 V	691	2000 AY ₁₃₁	2000 01 15.38415	06 48 02.80	+23 49 38.9	18.5 V	691
2000 AY ₈₄	2000 01 16.26256	07 53 22.84	+19 22 25.9	17.7 V	691	2000 AZ ₁₃₁	2000 01 15.33832	06 47 17.02	+23 51 35.5	19.0 V	691
2000 AZ ₈₄	2000 01 16.21831	07 53 37.87	+19 25 30.9	16.9 V	691	2000 AZ ₁₃₁	2000 01 15.36121	06 47 15.66	+23 51 45.6	18.8 V	691
2000 AZ ₈₄	2000 01 16.24067	07 53 36.43	+19 25 34.9	16.9 V	691	2000 AZ ₁₃₁	2000 01 15.38387	06 47 14.31	+23 51 55.4	18.9 V	691
2000 AZ ₈₄	2000 01 16.26270	07 53 35.00	+19 25 38.5	16.9 V	691	2000 AA ₁₃₂	2000 01 08.28953	06 55 58.73	+22 52 53.9	18.4 V	691
2000 AA ₈₅	2000 01 07.21763	08 02 56.73	+19 28 28.0	17.9 V	691	2000 AA ₁₃₂	2000 01 08.31220	06 55 57.10	+22 52 52.2	18.4 V	691
2000 AA ₈₅	2000 01 07.24006	08 02 55.61	+19 28 32.0	18.0 V	691	2000 AA ₁₃₂	2000 01 08.33463	06 55 55.49	+22 52 50.6	18.4 V	691
2000 AA ₈₅	2000 01 07.26220	08 02 54.51	+19 28 36.2	18.1 V	691	2000 AA ₁₃₂	2000 01 14.29202	06 49 16.83	+22 45 03.8	19.2 V	691
2000 AG ₈₅	2000 01 16.22161	07 58 23.59	+19 28 52.9	17.2 V	691	2000 AA ₁₃₂	2000 01 14.31458	06 49 15.30	+22 45 01.8	19.3 V	691
2000 AG ₈₅	2000 01 16.24397	07 58 22.17	+19 28 59.0	17.2 V	691	2000 AA ₁₃₂	2000 01 14.33721	06 49 13.78	+22 44 59.8	19.3 V	691
2000 AG ₈₅	2000 01 16.26600	07 58 20.76	+19 29 04.9	17.2 V	691	2000 AC ₁₃₂	2000 01 09.26078	07 00 54.57	+23 05 31.9	17.9 V	691
2000 AJ ₈₅	2000 01 07.22174	08 08 52.39	+19 12 17.6	16.1 V	691	2000 AC ₁₃₂	2000 01 09.28336	07 00 53.31	+23 05 31.3	17.9 V	691
2000 AJ ₈₅	2000 01 07.24416	08 08 51.09	+19 12 27.7	16.0 V	691	2000 AC ₁₃₂	2000 01 09.30580	07 00 52.05	+23 05 30.9	17.8 V	691
2000 AJ ₈₅	2000 01 07.26630	08 08 49.79	+19 12 37.4	16.1 V	691	2000 AQ ₁₃₂	2000 01 09.26029	07 00 12.08	+23 02 16.5	18.4 V	691
2000 AH ₈₆	2000 01 07.22535	08 14 05.19	+19 08 33.3	17.4 V	691	2000 AQ ₁₃₂	2000 01 09.28287	07 00 10.80	+23 02 13.8	18.8 V	691
2000 AH ₈₆	2000 01 07.24777	08 14 04.10	+19 08 36.5	17.4 V	691	2000 AQ ₁₃₂	2000 01 09.30531	07 00 09.50	+23 02 11.3	18.5 V	691
2000 AH ₈₆	2000 01 07.26991	08 14 03.03	+19 08 39.7	17.4 V	691	2000 AZ ₁₃₂	2000 01 08.28405	06 48 04.04	+22 42 16.7	20.3 V	691
2000 AL ₈₆	2000 01 07.22608	08 15 08.54	+19 18 05.7	18.8 V	691	2000 AZ ₁₃₂	2000 01 08.30672	06 48 02.57	+22 42 19.8	18.4 V	691
2000 AL ₈₆	2000 01 07.24850	08 15 07.28	+19 18 07.6	18.7 V	691	2000 AZ ₁₃₂	2000 01 08.32916	06 48 01.10	+22 42 21.8	18.6 V	691
2000 AL ₈₆	2000 01 07.27064	08 15 06.02	+19 18 09.5	19.1 V	691	2000 AD ₁₃₃	2000 01 07.50845	09 02 24.95	+26 44 34.7	17.8 V	691
2000 AM ₈₇	2000 01 16.23235	08 13 54.47	+19 01 22.3	19.4 V	691	2000 AD ₁₃₃	2000 01 07.51882	09 02 24.52	+26 44 37.1	17.8 V	691
2000 AM ₈₇	2000 01 16.25472	08 13 53.36	+19 01 26.7	18.7 V	691	2000 AD ₁₃₃	2000 01 07.52918	09 02 24.11	+26 44 39.5	17.9 V	691
2000 AM ₈₇	2000 01 16.27675	08 13 52.20	+19 01 30.6	19.6 V	691	2000 AF ₁₃₄	2000 01 09.25114	06 45 55.76	+23 17 51.0	18.2 V	691
2000 AV ₈₉	2000 01 13.25430	06 56 57.13	+22 29 25.8	18.5 V	691	2000 AF ₁₃₄	2000 01 09.27373	06 45 54.52	+23 17 51.8	18.8 V	691
2000 AV ₈₉	2000 01 13.28633	06 56 55.37	+22 29 39.2	18.5 V	691	2000 AF ₁₃₄	2000 01 09.29617	06 45 53.25	+23 17 53.1	18.6 V	691
2000 AV ₈₉	2000 01 13.30966	06 56 54.06	+22 29 48.8	18.3 V	691	2000 AG ₁₃₄	2000 01 09.25310	06 49 49.36	+23 17 06.8	18.6 V	691
2000 AV ₈₉	2000 01 14.29670	06 56 02.13	+22 36 38.9	19.2 V	691	2000 AG ₁₃₄	2000 01 09.27568	06 49 47.84	+23 17 03.3	18.9 V	691
2000 AV ₈₉	2000 01 14.31926	06 56 00.90	+22 36 48.2	18.6 V	691	2000 AG ₁₃₄	2000 01 09.29812	06 49 46.31	+23 16 59.6	18.7 V	691
2000 AV ₈₉	2000 01 14.34190	06 55 59.67	+22 36 57.6	19.0 V	691	2000 AL ₁₃₄	2000 01 08.29235	07 00 02.94	+22 55 46.8	18.0 V	691
2000 AB ₉₀	2000 01 16.21917	07 54 51.85	+19 05 18.0	18.6 V	691	2000 AL ₁₃₄	2000 01 08.31503	07 00 01.73	+22 55 48.3	17.9 V	691
2000 AB ₉₀	2000 01 16.24152	07 54 50.34	+19 05 26.0	18.6 V	691	2000 AL ₁₃₄	2000 01 08.33746	07 00 00.51	+22 55 49.9	17.9 V	691
2000 AB ₉₀	2000 01 16.26355	07 54 48.87	+19 05 34.1	18.7 V	691	2000 AL ₁₃₄	2000 01 15.27418	06 54 00.87	+23 03 32.1	18.2 V	691
2000 AO ₉₀	2000 01 16.37359	08 11 15.79	+20 24 05.7	17.9 V	691	2000 AL ₁₃₄	2000 01 15.29693	06 53 59.69	+23 03 33.4	18.2 V	691
2000 AO ₉₀	2000 01 16.40081	08 11 13.90	+20 24 16.3	17.7 V	691	2000 AL ₁₃₄	2000 01 15.31968	06 53 58.49	+23 03 34.7	18.4 V	691
2000 AO ₉₀	2000 01 16.42314	08 11 12.40	+20 24 27.5	18.1 V	691	2000 AM ₁₃₄	2000 01 08.29300	07 00 59.72	+22 47 24.5	18.4 V	691
2000 AT ₉₁	2000 01 09.42065	09 02 39.66	+15 54 52.9	18.4 V	691	2000 AM ₁₃₄	2000 01 08.31568	07 00 58.13	+22 47 26.2	18.3 V	691
2000 AT ₉₁	2000 01 09.44209	09 02 38.68	+15 54 56.1	18.3 V	691	2000 AM ₁₃₄	2000 01 08.33811	07 00 56.57	+22 47 28.3	18.1 V	691
2000 AT ₉₁	2000 01 09.46358	09 02 37.68	+15 54 59.4	18.6 V	691	2000 AX ₁₃₅	2000 01 15.25024	08 04 39.47	+23 24 02.1	18.4 V	691
2000 AT ₉₁	2000 01 12.41841	09 00 21.29	+16 03 20.1	18.8 V	691	2000 AX ₁₃₅	2000 01 15.25671	08 04 39.03	+23 24 02.8	18.3 V	691
2000 AT ₉₁	2000 01 12.43981	09 00 20.22	+16 03 23.9	18.8 V	691	2000 AX ₁₃₅	2000 01 15.26268	08 04 38.66	+23 24 03.4	18.3 V	691
2000 AT ₉₁	2000 01 12.46222	09 00 19.14	+16 03 27.5	19.5 V	691	2000 AY ₁₃₅	2000 01 08.45366	08 13 36.88	+22 47 52.7	18.1 V	691
2000 AV ₉₁	2000 01 06.47982	09 09 07.46	+15 28 48.6	18.6 V	691	2000 AY ₁₃₅	2000 01 08.47606	08 13 35.76	+22 47 56.9	18.1 V	691
2000 AV ₉₁	2000 01 06.50162	09 09 06.73	+15 28 55.9	18.6 V	691	2000 AY ₁₃₅	2000 01 08.50186	08 13 34.47	+22 48 01.6	18.1 V	691
2000 AV ₉₁	2000 01 06.51656	09 09 06.23	+15 29 01.0	18.7 V	691	2000 AY ₁₃₅	2000 01 13.36559	08 09 29.09	+23 03 17.5	18.0 V	691
2000 AV ₉₁	2000 01 12.42203	09 05 34.71	+16 04 20.1	18.4 V	691	2000 AY ₁₃₅	2000 01 13.38818	08 09 27.86	+23 03 21.7	18.0 V	691
2000 AV ₉₁	2000 01 12.44344	09 05 33.85	+16 04 28.3	18.4 V	691	2000 AY ₁₃₅	2000 01 13.41517	08 09 26.43	+23 03 26.5	17.9 V	691
2000 AV ₉₁	2000 01 12.46585	09 05 32.94	+16 04 36.5	18.6 V	691	2000 AD ₁₃₆	2000 01 08.29408	07 02 32.84	+22 34 03.3	18.4 V	691
2000 AX ₉₁	2000 01 09.42559	09 09 47.94	+15 49 27.6	18.2 V	691	2000 AD ₁₃₆	2000 01 08.31675	07 02 31.17	+22 34 06.4	18.2 V	691
2000 AX ₉₁	2000 01 09.44703	09 09 47.04	+15 49 34.6	18.1 V	691	2000 AD ₁₃₆	2000 01 08.33918	07 02 29.61	+22 34 09.6	18.0 V	691
2000 AX ₉₁	2000 01 09.46853	09 09 46.15	+15 49 41.3	18.2 V	691	2000 AK ₁₃₆	2000 01 08.45440	08 14 41.45	+22 47 17.5	18.5 V	691
2000 AX ₉₁	2000 01 12.42348	09 07 40.24	+16 06 05.9	18.0 V	691	2000 AK ₁₃₆	2000 01 08.47681	08 14 40.16	+22 47 25.6	18.7 V	691
2000 AX ₉₁	2000 01 12.44488	09 07 39.23	+16 06 13.3	18.0 V	691	2000 AK ₁₃₆	2000 01 08.50260	08 14 38.69	+22 47 34.2	19.3 V	691
2000 AX ₉₁	2000 01 12.46729	09 07 38.16	+16 06 20.9	18.1 V	691	2000 AQ ₁₄₀	2000 01 08.21790	06 49 56.35	+22 17 18.3	18.0 V	691
2000 AY ₉₁	2000 01 09.42571	09 09 58.22	+15 30 39.3	16.6 V	691	2000 AQ ₁₄₀	2000 01 08.24032	06 49 54.87	+22 17 20.8	18.0 V	691
2000 AY ₉₁	2000 01 09.44715	09 09 57.26	+15 30 43.5	17.5 V	691	2000 AQ ₁₄₀	2000 01 08.26264	06 49 53.41	+22 17 23.3	19.1 V	691
2000 AY ₉₁	2000 01 09.46864	09 09 56.29	+15 30 46.4	17.5 V	691	2000 AH ₁₄₅	2000 01 11.47032	09 19 01.43	+16 57 03.9	18.3 V	691
2000 AY ₉₁	2000 01 16.43304	09 04 37.41	+15 49 08.9	17.5 V	691	2000 AH ₁₄₅	2000 01 11.49190	09 18 59.70	+16 56 52.5	18.3 V	691
2000 AY ₉₁	2000 01 16.45485	09 04 36.31	+15 49 12.6	17.4 V	691	2000 AH ₁₄₅	2000 01 11.54747	09 18 55.33	+16 56 23.4	18.3 V	691
2000 AY ₉₁	2000 01 16.47630	09 04 35.22	+15 49 16.3	17.4 V	691	2000 AB ₁₄₇	2000 01 08.36915	08 04 41.19	+22 33 24.1	17.9 V	691
2000 AZ ₉₁	2000 01 16.43830	09 12 12.87	+15 53 47.2	18.2 V	691	2000 AB ₁₄₇	2000 01 08.39696	08 04 39.41	+22 33 23.1	17.6 V	691
2000 AZ ₉₁	2000 01 16.46011										

2000 AV ₁₅₅	2000 01 07.09418	05 22 02.27	+23 33 22.7	19.0 V	691	2000 AB ₂₀₆	2000 01 03.13246	05 03 05.02	+22 42 36.0	19.0 V	691
2000 AV ₁₅₅	2000 01 07.11764	05 22 01.13	+23 33 20.9	18.9 V	691	2000 AB ₂₀₆	2000 01 07.14676	05 00 12.30	+22 19 56.3	19.1 V	691
2000 AV ₁₅₅	2000 01 09.18330	05 20 28.32	+23 30 26.0	18.8 V	691	2000 AB ₂₀₆	2000 01 07.16963	05 00 11.36	+22 19 48.8	19.2 V	691
2000 AV ₁₅₅	2000 01 09.20589	05 20 27.28	+23 30 24.0	18.7 V	691	2000 AB ₂₀₆	2000 01 07.19224	05 00 10.43	+22 19 41.1	19.7 V	691
2000 AV ₁₅₅	2000 01 09.22997	05 20 26.18	+23 30 22.2	18.7 V	691	2000 AC ₂₀₆	* 2000 01 03.08504	05 04 50.92	+22 48 23.1	20.8 V	691
2000 AV ₁₅₆	2000 01 06.20685	05 21 27.96	+22 51 42.0	18.8 V	691	2000 AC ₂₀₆	2000 01 03.10915	05 04 49.82	+22 48 10.4	20.4 V	691
2000 AV ₁₅₆	2000 01 06.22981	05 21 26.87	+22 51 47.7	18.9 V	691	2000 AC ₂₀₆	2000 01 03.13366	05 04 48.69	+22 47 58.6	20.0 V	691
2000 AV ₁₅₆	2000 01 06.25299	05 21 25.77	+22 51 53.7	18.8 V	691	2000 AC ₂₀₆	2000 01 07.14816	05 02 12.98	+22 15 20.7	20.1 V	691
2000 AV ₁₅₆	2000 01 09.18255	05 19 23.64	+23 04 08.7	19.1 V	691	2000 AC ₂₀₆	2000 01 07.17102	05 02 12.16	+22 15 09.4	20.4 V	691
2000 AV ₁₅₆	2000 01 09.20515	05 19 22.69	+23 04 14.5	19.1 V	691	2000 AC ₂₀₆	2000 01 07.19363	05 02 11.29	+22 14 59.5	20.6 V	691
2000 AE ₁₅₆	2000 01 09.22923	05 19 21.70	+23 04 20.3	19.0 V	691	2000 AD ₂₀₆	* 2000 01 03.15587	07 00 23.97	+21 59 47.8	19.0 V	691
2000 AE ₁₅₈	2000 01 09.26438	07 06 06.04	+23 30 12.7	18.0 V	691	2000 AD ₂₀₆	2000 01 03.17908	07 00 22.42	+21 59 58.5	19.5 V	691
2000 AE ₁₅₈	2000 01 09.28696	07 06 04.72	+23 30 15.9	18.2 V	691	2000 AD ₂₀₆	2000 01 03.20293	07 00 20.93	+22 00 09.5	19.3 V	691
2000 AE ₁₅₈	2000 01 09.30939	07 06 03.41	+23 30 19.3	17.8 V	691	2000 AD ₂₀₆	2000 01 08.28893	06 55 06.39	+22 37 14.8	19.5 V	691
2000 AE ₁₅₈	2000 01 12.35365	07 03 10.78	+23 37 27.6	17.0 V	691	2000 AD ₂₀₆	2000 01 08.31160	06 55 04.93	+22 37 24.9	19.1 V	691
2000 AE ₁₅₈	2000 01 12.37647	07 03 09.45	+23 37 30.4	17.9 V	691	2000 AD ₂₀₆	2000 01 08.33403	06 55 03.48	+22 37 34.6	18.9 V	691
2000 AE ₁₅₈	2000 01 12.39931	07 03 08.16	+23 37 33.3	18.1 V	691	2000 AE ₂₀₆	* 2000 01 03.15661	07 01 28.23	+21 58 47.6	20.1 V	691
2000 AE ₁₅₈	2000 01 15.34712	07 00 24.61	+23 44 06.2	18.4 V	691	2000 AE ₂₀₆	2000 01 03.17982	07 01 26.60	+21 58 54.9	19.4 V	691
2000 AE ₁₅₈	2000 01 15.37002	07 00 23.31	+23 44 09.0	18.2 V	691	2000 AE ₂₀₆	2000 01 03.20367	07 01 24.92	+21 59 19.0	20.0 V	691
2000 AE ₁₅₈	2000 01 15.39267	07 00 22.05	+23 44 11.9	17.8 V	691	2000 AE ₂₀₆	2000 01 08.22179	06 55 33.98	+22 23 37.7	19.2 V	691
2000 AF ₁₅₈	2000 01 12.35501	07 05 09.08	+23 48 08.9	17.8 V	691	2000 AE ₂₀₆	2000 01 08.24422	06 55 32.35	+22 23 43.8	19.9 V	691
2000 AF ₁₅₈	2000 01 12.37783	07 05 07.49	+23 48 10.2	17.9 V	691	2000 AE ₂₀₆	2000 01 08.26653	06 55 30.72	+22 23 50.1	18.8 V	691
2000 AF ₁₅₈	2000 01 12.40067	07 05 05.90	+23 48 11.5	18.0 V	691	2000 AF ₂₀₆	* 2000 01 03.15906	07 04 59.88	+22 24 52.9	20.0 V	691
2000 AF ₁₅₈	2000 01 15.34810	07 01 49.08	+23 51 15.6	18.2 V	691	2000 AF ₂₀₆	2000 01 03.18227	07 04 58.36	+22 24 57.4	19.5 V	691
2000 AF ₁₅₈	2000 01 15.37099	07 01 47.53	+23 51 16.7	18.0 V	691	2000 AF ₂₀₆	2000 01 03.20612	07 04 56.75	+22 25 02.2	18.8 V	691
2000 AF ₁₅₈	2000 01 15.39364	07 01 46.00	+23 51 17.8	18.2 V	691	2000 AF ₂₀₆	2000 01 08.29201	06 59 33.92	+22 40 56.7	19.5 V	691
2000 AG ₁₅₈	2000 01 15.35589	07 13 04.05	+23 46 45.0	18.7 V	691	2000 AF ₂₀₆	2000 01 08.31469	06 59 32.42	+22 41 00.6	19.8 V	691
2000 AG ₁₅₈	2000 01 15.37879	07 13 02.91	+23 46 46.3	18.5 V	691	2000 AF ₂₀₆	2000 01 08.33712	06 59 30.91	+22 41 05.0	19.3 V	691
2000 AG ₁₅₈	2000 01 15.40144	07 13 01.71	+23 46 49.2	19.6 V	691	2000 AC ₂₀₆	* 2000 01 03.15910	07 05 03.57	+22 28 23.4	19.7 V	691
2000 AU ₁₅₈	2000 01 13.35075	07 48 03.49	+22 41 58.9	18.1 V	691	2000 AC ₂₀₆	2000 01 03.18231	07 05 02.20	+22 28 27.9	18.7 V	691
2000 AU ₁₅₈	2000 01 13.37334	07 48 01.89	+22 41 56.2	18.0 V	691	2000 AC ₂₀₆	2000 01 03.20616	07 05 00.75	+22 28 33.5	18.6 V	691
2000 AU ₁₅₈	2000 01 13.40034	07 47 59.98	+22 41 53.0	17.6 V	691	2000 AC ₂₀₆	2000 01 08.29233	07 00 01.05	+22 46 43.1	18.7 V	691
2000 AB ₁₅₉	2000 01 12.32439	08 00 20.46	+23 29 42.9	18.2 V	691	2000 AC ₂₀₆	2000 01 08.31500	06 59 59.67	+22 46 47.8	18.9 V	691
2000 AB ₁₅₉	2000 01 12.33071	08 00 20.06	+23 29 42.4	18.2 V	691	2000 AC ₂₀₆	2000 01 08.33744	06 59 58.32	+22 46 52.5	18.5 V	691
2000 AB ₁₅₉	2000 01 12.33668	08 00 19.69	+23 29 41.9	18.1 V	691	2000 AH ₂₀₆	* 2000 01 03.15941	07 05 30.09	+22 25 39.7	20.2 V	691
2000 AB ₁₅₉	2000 01 13.32694	07 59 19.84	+23 28 16.0	18.1 V	691	2000 AH ₂₀₆	2000 01 03.18262	07 05 28.48	+22 25 40.6	20.5 V	691
2000 AB ₁₅₉	2000 01 13.33304	07 59 19.45	+23 28 15.4	17.9 V	691	2000 AH ₂₀₆	2000 01 03.20646	07 05 26.82	+22 25 42.0	20.0 V	691
2000 AB ₁₅₉	2000 01 13.33955	07 59 19.05	+23 28 14.8	18.0 V	691	2000 AH ₂₀₆	2000 01 08.22473	06 59 48.36	+22 28 12.5	20.2 V	691
2000 AB ₁₅₉	2000 01 13.42567	07 59 13.67	+23 28 07.1	18.2 V	691	2000 AH ₂₀₆	2000 01 08.24715	06 59 46.78	+22 28 13.6	19.5 V	691
2000 AB ₁₅₉	2000 01 13.43163	07 59 13.30	+23 28 06.6	18.2 V	691	2000 AH ₂₀₆	2000 01 08.26947	06 59 45.12	+22 28 14.0	19.2 V	691
2000 AB ₁₅₉	2000 01 13.43759	07 59 12.94	+23 28 06.0	18.4 V	691	2000 AJ ₂₀₆	* 2000 01 03.16179	07 08 56.73	+22 26 56.8	19.5 V	691
2000 AB ₁₅₉	2000 01 14.26332	07 58 23.12	+23 26 52.0	18.0 V	691	2000 AJ ₂₀₆	2000 01 03.18501	07 08 55.86	+22 27 02.1	19.9 V	691
2000 AB ₁₅₉	2000 01 14.27157	07 58 22.60	+23 26 51.4	18.2 V	691	2000 AJ ₂₀₆	2000 01 03.20887	07 08 54.99	+22 27 07.5	19.7 V	691
2000 AB ₁₅₉	2000 01 14.27928	07 58 22.11	+23 26 50.1	18.2 V	691	2000 AJ ₂₀₆	2000 01 08.29634	07 05 49.13	+22 45 44.7	19.2 V	691
2000 AH ₁₆₀	2000 01 09.26752	07 10 37.78	+23 28 37.8	19.0 V	691	2000 AJ ₂₀₆	2000 01 08.31903	07 05 48.30	+22 45 49.5	18.9 V	691
2000 AH ₁₆₀	2000 01 09.29009	07 10 36.35	+23 28 37.1	19.0 V	691	2000 AJ ₂₀₆	2000 01 08.34147	07 05 47.46	+22 45 54.6	19.1 V	691
2000 AH ₁₆₀	2000 01 09.31253	07 10 34.92	+23 28 36.6	18.8 V	691	2000 AK ₂₀₆	* 2000 01 03.16335	07 11 11.42	+21 59 32.8	20.1 V	691
2000 AH ₁₆₂	2000 01 11.47544	09 26 24.76	+16 49 48.8	18.7 V	691	2000 AK ₂₀₆	2000 01 03.18656	07 11 09.94	+21 59 42.7	19.8 V	691
2000 AH ₁₆₂	2000 01 11.49703	09 26 23.86	+16 49 50.6	18.7 V	691	2000 AK ₂₀₆	2000 01 03.21040	07 11 08.35	+21 59 52.8	19.6 V	691
2000 AH ₁₆₂	2000 01 11.55262	09 26 21.55	+16 49 55.1	18.9 V	691	2000 AK ₂₀₆	2000 01 08.29631	07 05 46.02	+22 35 15.0	20.0 V	691
2000 AV ₁₆₄	* 2000 01 13.33030	08 04 48.89	+23 32 20.3	21.2 V	691	2000 AK ₂₀₆	2000 01 08.31898	07 05 44.51	+22 35 24.3	19.0 V	691
2000 AV ₁₆₄	2000 01 13.33641	08 04 48.55	+23 32 22.2	21.0 V	691	2000 AK ₂₀₆	2000 01 08.34141	07 05 43.02	+22 35 33.7	19.0 V	691
2000 AV ₁₆₄	2000 01 13.34292	08 04 48.16	+23 32 23.6	21.5 V	691	2000 AL ₂₀₆	* 2000 01 03.16607	07 15 07.24	+22 25 19.5	20.0 V	691
2000 AV ₁₆₄	2000 01 15.24919	08 03 08.86	+23 35 30.5	19.6 V	691	2000 AL ₂₀₆	2000 01 03.18928	07 15 05.49	+22 25 24.1	20.7 V	691
2000 AV ₁₆₄	2000 01 15.25567	08 03 08.41	+23 35 32.3	19.5 V	691	2000 AL ₂₀₆	2000 01 03.21312	07 15 03.75	+22 25 29.3	20.5 V	691
2000 AV ₁₆₄	2000 01 15.26163	08 03 08.04	+23 35 33.6	19.6 V	691	2000 AL ₂₀₆	2000 01 08.29848	07 08 54.30	+22 41 51.1	20.2 V	691
2000 AD ₂₀₄	2000 01 16.43668	09 09 52.73	+15 59 08.4	17.5 V	691	2000 AL ₂₀₆	2000 01 08.32115	07 08 52.60	+22 41 55.3	19.9 V	691
2000 AD ₂₀₄	2000 01 16.45849	09 09 51.50	+15 59 07.4	17.7 V	691	2000 AL ₂₀₆	2000 01 08.34358	07 08 50.91	+22 41 59.4	19.8 V	691
2000 AD ₂₀₄	2000 01 16.47993	09 09 50.33	+15 59 06.7	17.6 V	691	2000 AM ₂₀₆	* 2000 01 03.16701	07 16 28.46	+22 23 25.0	20.4 V	691
2000 AH ₂₀₄	2000 01 13.32870	08 02 30.70	+23 15 42.3	18.9 V	691	2000 AM ₂₀₆	2000 01 03.19022	07 16 26.98	+22 23 31.9	20.4 V	691
2000 AH ₂₀₄	2000 01 13.33482	08 02 30.28	+23 15 44.8	18.8 V	691	2000 AM ₂₀₆	2000 01 03.21407	07 16 25.46	+22 23 38.1	20.7 V	691
2000 AH ₂₀₄	2000 01 13.34132	08 02 29.82	+23 15 47.9	18.9 V	691	2000 AM ₂₀₆	2000 01 08.30003	07 11 08.04	+22 44 55.3	19.4 V	691
2000 AH ₂₀₄	2000 01 13.42741	08 02 23.94	+23 16 26.8	19.0 V	691	2000 AM ₂₀₆	2000 01 08.32270	07 11 06.57	+22 45 01.2	19.3 V	691
2000 AH ₂₀₄	2000 01 13.43337	08 02 23.52	+23 16 29.4	19.0 V	691	2000 AM ₂₀₆	2000 01 08.34513	07 11 05.09	+22 45 06.5	19.7 V	691
2000 AH ₂₀₄	2000 01 13.43932	08 02 23.10	+23 16 32.0	18.9 V	691	2000 AN ₂₀₆	* 2000 01 03.28410	06 50 57.07	+22 49 56.0	19.0 V	691
2000 AH ₂₀₄	2000 01 14.26547	08 01 29.12	+23 22 48.7	18.9 V	691	2000 AN ₂₀₆	2000 01 03.30839	06 50 55.66	+22 49 57.4	19.2 V	691
2000 AH ₂₀₄	2000 01 14.27372	08 01 28.56	+23 22 52.4	19.1 V	691	2000 AN ₂₀₆	2000 01 03.33388	06 50 54.16	+22 49 58.6	18.9 V	691
2000 AH ₂₀₄	2000 01 14.28142	08 01 28.02	+23 22 55.7	19.5 V	691	2000 AN ₂₀₆	2000 01 08.28339	06 46 15.			

2000 AU ₂₀₆	* 2000 01 03.29203	07 02 23.60	+22 30 12.1	19.1 V	691	2000 AM ₂₀₇	2000 01 08.53060	10 27 57.03	+07 37 55.8	19.3 V	691
2000 AU ₂₀₆	2000 01 03.31631	07 02 22.20	+22 30 14.4	20.3 V	691	2000 AM ₂₀₇	2000 01 08.54142	10 27 56.81	+07 37 54.6	18.9 V	691
2000 AU ₂₀₆	2000 01 03.34181	07 02 20.71	+22 30 17.9	18.6 V	691	2000 AN ₂₀₇	* 2000 01 03.51568	10 29 44.65	+07 59 45.8	20.2 V	691
2000 AU ₂₀₆	2000 01 08.29080	06 57 48.75	+22 39 48.6	18.7 V	691	2000 AN ₂₀₇	2000 01 03.53109	10 29 44.66	+07 59 42.8	19.8 V	691
2000 AU ₂₀₆	2000 01 08.31348	06 57 47.47	+22 39 50.9	19.2 V	691	2000 AN ₂₀₇	2000 01 03.54604	10 29 44.68	+07 59 40.6	19.9 V	691
2000 AU ₂₀₆	2000 01 08.33591	06 57 46.20	+22 39 53.4	18.7 V	691	2000 AN ₂₀₇	2000 01 08.52056	10 29 36.66	+07 47 19.7	19.7 V	691
2000 AV ₂₀₆	* 2000 01 03.29443	07 05 51.37	+22 42 53.1	20.3 V	691	2000 AN ₂₀₇	2000 01 08.53117	10 29 36.59	+07 47 18.4	19.9 V	691
2000 AV ₂₀₆	2000 01 03.31871	07 05 50.26	+22 42 56.2	20.0 V	691	2000 AO ₂₀₇	2000 01 08.54199	10 29 36.49	+07 47 17.0	19.7 V	691
2000 AV ₂₀₆	2000 01 03.34421	07 05 49.08	+22 42 59.2	19.8 V	691	2000 AO ₂₀₇	* 2000 01 03.51585	10 30 09.31	+07 45 20.6	20.3 V	691
2000 AV ₂₀₆	2000 01 08.29381	07 02 09.76	+22 52 57.9	20.0 V	691	2000 AO ₂₀₇	2000 01 03.53126	10 30 09.15	+07 45 22.2	19.9 V	691
2000 AV ₂₀₆	2000 01 08.31649	07 02 08.74	+22 53 00.9	20.5 V	691	2000 AO ₂₀₇	2000 01 03.54621	10 30 08.96	+07 45 23.7	19.4 V	691
2000 AV ₂₀₆	2000 01 08.33893	07 02 07.71	+22 53 03.3	19.9 V	691	2000 AO ₂₀₇	2000 01 08.52036	10 29 01.73	+07 55 12.5	19.3 V	691
2000 AW ₂₀₆	* 2000 01 03.29463	07 06 09.40	+22 39 24.9	19.8 V	691	2000 AO ₂₀₇	2000 01 08.53097	10 29 01.53	+07 55 13.9	19.0 V	691
2000 AW ₂₀₆	2000 01 03.31892	07 06 07.64	+22 39 18.6	18.8 V	691	2000 AO ₂₀₇	2000 01 08.54179	10 29 01.34	+07 55 15.4	19.2 V	691
2000 AW ₂₀₆	2000 01 03.34441	07 06 05.81	+22 39 11.7	18.7 V	691	2000 AP ₂₀₇	* 2000 01 03.51742	10 32 25.93	+07 34 52.6	21.6 V	691
2000 AW ₂₀₆	2000 01 08.22526	07 00 34.31	+22 16 56.4	19.3 V	691	2000 AP ₂₀₇	2000 01 03.53283	10 32 25.68	+07 34 53.7	20.7 V	691
2000 AW ₂₀₆	2000 01 08.24768	07 00 32.73	+22 16 50.7	18.7 V	691	2000 AP ₂₀₇	2000 01 03.54778	10 32 25.51	+07 34 54.0	21.3 V	691
2000 AW ₂₀₆	2000 01 08.27000	07 00 31.16	+22 16 44.7	18.7 V	691	2000 AP ₂₀₇	2000 01 08.52145	10 31 01.93	+07 36 44.7	20.5 V	691
2000 AX ₂₀₆	* 2000 01 03.29483	07 06 25.93	+22 44 24.8	19.7 V	691	2000 AP ₂₀₇	2000 01 08.53206	10 31 01.74	+07 36 45.8	20.8 V	691
2000 AX ₂₀₆	2000 01 03.31911	07 06 24.23	+22 44 29.3	19.7 V	691	2000 AP ₂₀₇	2000 01 08.54287	10 31 01.54	+07 36 46.6	20.6 V	691
2000 AX ₂₀₆	2000 01 03.34460	07 06 22.47	+22 44 33.9	19.8 V	691	2000 AQ ₂₀₇	* 2000 01 03.51803	10 33 18.81	+07 47 58.3	19.5 V	691
2000 AX ₂₀₆	2000 01 08.29289	07 00 49.50	+22 59 03.9	19.6 V	691	2000 AQ ₂₀₇	2000 01 03.53345	10 33 18.97	+07 47 59.8	19.0 V	691
2000 AX ₂₀₆	2000 01 08.31556	07 00 47.96	+22 59 07.5	18.8 V	691	2000 AQ ₂₀₇	2000 01 03.54840	10 33 19.13	+07 48 01.2	18.8 V	691
2000 AX ₂₀₆	2000 01 08.33799	07 00 46.39	+22 59 11.3	19.3 V	691	2000 AQ ₂₀₇	2000 01 10.43935	10 34 02.13	+08 04 10.5	19.3 V	691
2000 AY ₂₀₆	* 2000 01 03.29579	07 07 49.73	+22 31 17.9	20.3 V	691	2000 AQ ₂₀₇	2000 01 10.46537	10 34 02.05	+08 04 15.7	19.0 V	691
2000 AY ₂₀₆	2000 01 03.32008	07 07 48.32	+22 31 20.4	20.1 V	691	2000 AQ ₂₀₇	2000 01 10.49465	10 34 01.98	+08 04 21.1	18.4 V	691
2000 AY ₂₀₆	2000 01 03.34557	07 07 46.67	+22 31 22.0	20.5 V	691	2000 AR ₂₀₇	* 2000 01 03.51820	10 33 33.34	+07 35 57.9	20.4 V	691
2000 AY ₂₀₆	2000 01 08.29423	07 02 46.00	+22 37 19.2	19.9 V	691	2000 AR ₂₀₇	2000 01 03.53362	10 33 33.35	+07 36 00.3	20.3 V	691
2000 AY ₂₀₆	2000 01 08.31691	07 02 44.56	+22 37 20.7	19.6 V	691	2000 AR ₂₀₇	2000 01 03.54857	10 33 33.40	+07 36 02.4	20.2 V	691
2000 AY ₂₀₆	2000 01 08.33934	07 02 43.15	+22 37 22.1	19.7 V	691	2000 AR ₂₀₇	2000 01 08.52329	10 33 41.37	+07 50 02.1	20.5 V	691
2000 AZ ₂₀₆	* 2000 01 03.29610	07 08 16.15	+22 40 46.9	20.0 V	691	2000 AR ₂₀₇	2000 01 08.53390	10 33 41.33	+07 50 04.3	20.7 V	691
2000 AZ ₂₀₆	2000 01 03.32038	07 08 14.77	+22 40 45.9	19.9 V	691	2000 AR ₂₀₇	2000 01 08.54471	10 33 41.28	+07 50 06.4	20.6 V	691
2000 AZ ₂₀₆	2000 01 03.34588	07 08 13.37	+22 40 45.1	19.6 V	691	2000 AS ₂₀₇	* 2000 01 03.51924	10 35 03.71	+07 46 50.1	21.2 V	691
2000 AZ ₂₀₆	2000 01 08.29490	07 03 43.90	+22 37 47.5	19.3 V	691	2000 AS ₂₀₇	2000 01 03.53466	10 35 03.86	+07 46 48.8	20.7 V	691
2000 AZ ₂₀₆	2000 01 08.31758	07 03 42.62	+22 37 46.7	19.2 V	691	2000 AS ₂₀₇	2000 01 03.54961	10 35 04.06	+07 46 47.2	20.9 V	691
2000 AZ ₂₀₆	2000 01 08.34001	07 03 41.39	+22 37 45.9	19.4 V	691	2000 AS ₂₀₇	2000 01 07.49159	10 35 06.62	+07 44 57.6	20.7 V	691
2000 AA ₂₀₇	* 2000 01 03.29676	07 09 13.64	+22 53 20.9	20.6 V	691	2000 AS ₂₀₇	2000 01 07.49563	10 35 05.73	+07 44 57.8	20.4 V	691
2000 AA ₂₀₇	2000 01 03.32105	07 09 12.73	+22 53 22.8	20.7 V	691	2000 AS ₂₀₇	2000 01 07.49980	10 35 05.75	+07 44 57.4	20.8 V	691
2000 AA ₂₀₇	2000 01 03.34655	07 09 11.77	+22 53 26.0	21.0 V	691	2000 AT ₂₀₇	* 2000 01 03.52578	10 44 29.61	+07 59 33.8	19.8 V	691
2000 AA ₂₀₇	2000 01 08.29659	07 06 09.96	+23 01 42.4	20.8 V	691	2000 AT ₂₀₇	2000 01 03.54119	10 44 29.83	+07 59 38.0	19.9 V	691
2000 AA ₂₀₇	2000 01 08.31927	07 06 09.09	+23 01 44.5	20.2 V	691	2000 AT ₂₀₇	2000 01 03.55615	10 44 30.17	+07 59 43.6	19.9 V	691
2000 AA ₂₀₇	2000 01 08.34171	07 06 08.25	+23 01 46.8	20.3 V	691	2000 AT ₂₀₇	2000 01 10.52512	10 45 52.96	+08 48 59.8	20.2 V	691
2000 AB ₂₀₇	* 2000 01 03.29681	07 09 17.84	+22 52 12.8	20.6 V	691	2000 AT ₂₀₇	2000 01 10.53979	10 45 52.97	+08 49 06.9	20.2 V	691
2000 AB ₂₀₇	2000 01 03.32109	07 09 16.12	+22 52 08.0	20.4 V	691	2000 AT ₂₀₇	2000 01 10.55438	10 45 53.05	+08 49 13.8	20.3 V	691
2000 AB ₂₀₇	2000 01 03.34658	07 09 14.28	+22 52 02.5	20.1 V	691	2000 AU ₂₀₇	* 2000 01 04.06767	03 35 10.71	+17 03 23.5	19.3 V	691
2000 AB ₂₀₇	2000 01 08.29480	07 03 35.18	+22 34 17.4	20.3 V	691	2000 AU ₂₀₇	2000 01 04.09039	03 35 10.53	+17 03 25.9	19.5 V	691
2000 AB ₂₀₇	2000 01 08.31747	07 03 33.60	+22 34 12.1	20.1 V	691	2000 AU ₂₀₇	2000 01 04.12087	03 35 10.30	+17 03 28.6	19.6 V	691
2000 AB ₂₀₇	2000 01 08.33990	07 03 32.03	+22 34 07.4	19.9 V	691	2000 AU ₂₀₇	2000 01 10.21777	03 35 15.41	+17 14 44.4	18.5 V	691
2000 AC ₂₀₇	* 2000 01 03.29704	07 09 37.58	+22 43 10.6	20.1 V	691	2000 AU ₂₀₇	2000 01 10.24065	03 35 15.52	+17 14 47.3	18.6 V	691
2000 AC ₂₀₇	2000 01 03.32133	07 09 36.73	+22 43 10.5	20.4 V	691	2000 AU ₂₀₇	2000 01 10.26269	03 35 15.65	+17 14 50.1	18.6 V	691
2000 AC ₂₀₇	2000 01 03.34683	07 09 35.79	+22 43 10.3	19.8 V	691	2000 AV ₂₀₇	* 2000 01 04.07438	03 45 19.74	+16 52 19.7	18.6 V	691
2000 AC ₂₀₇	2000 01 08.29695	07 06 41.63	+22 42 09.8	19.8 V	691	2000 AV ₂₀₇	2000 01 04.09710	03 45 19.28	+16 52 20.6	18.5 V	691
2000 AC ₂₀₇	2000 01 08.31963	07 06 40.80	+22 42 09.5	19.4 V	691	2000 AV ₂₀₇	2000 01 04.12758	03 45 18.69	+16 52 22.4	18.5 V	691
2000 AC ₂₀₇	2000 01 08.34207	07 06 39.99	+22 42 09.0	19.4 V	691	2000 AV ₂₀₇	2000 01 10.08696	03 44 00.41	+16 59 10.8	20.2 V	691
2000 AD ₂₀₇	* 2000 01 03.30169	07 16 20.86	+23 00 20.5	19.4 V	691	2000 AV ₂₀₇	2000 01 10.10915	03 44 00.15	+16 59 14.3	18.5 V	691
2000 AD ₂₀₇	2000 01 03.32598	07 16 19.43	+23 00 19.6	19.2 V	691	2000 AV ₂₀₇	2000 01 10.13111	03 43 59.94	+16 59 16.1	18.7 V	691
2000 AD ₂₀₇	2000 01 03.35147	07 16 17.93	+23 00 18.8	19.8 V	691	2000 AW ₂₀₇	* 2000 01 04.07447	03 45 27.76	+17 00 44.4	20.2 V	691
2000 AD ₂₀₇	2000 01 08.30029	07 11 30.91	+22 56 39.7	19.0 V	691	2000 AW ₂₀₇	2000 01 04.09719	03 45 27.29	+17 00 48.1	19.9 V	691
2000 AD ₂₀₇	2000 01 08.32297	07 11 29.56	+22 56 38.6	18.9 V	691	2000 AW ₂₀₇	2000 01 04.12767	03 45 26.68	+17 00 54.2	20.2 V	691
2000 AD ₂₀₇	2000 01 08.34540	07 11 28.21	+22 56 37.4	19.0 V	691	2000 AW ₂₀₇	2000 01 10.22356	03 43 59.91	+17 21 10.3	20.4 V	691
2000 AE ₂₀₇	* 2000 01 03.44238	09 04 01.74	+15 41 38.5	19.6 V	691	2000 AW ₂₀₇	2000 01 10.24644	03 43 59.66	+17 21 14.5	20.2 V	691
2000 AE ₂₀₇	2000 01 03.46826	09 04 01.12	+15 41 39.2	19.8 V	691	2000 AW ₂₀₇	2000 01 10.26847	03 43 59.44	+17 21 19.6	20.0 V	691
2000 AE ₂₀₇	2000 01 03.49124	09 04 00.57	+15 41 39.5	19.6 V	691	2000 AX ₂₀₇	* 2000 01 04.08389	03 59 03.25	+16 52 56.2	20.3 V	691
2000 AE ₂₀₇	2000 01 09.41973	09 01 20.17	+15 46 53.7	19.4 V	691	2000 AX ₂₀₇	2000 01 04.10661	03 59 02.54	+16 52 56.2	20.4 V	691
2000 AE ₂₀₇	2000 01 09.44117	09 01 19.35	+15 46 55.3	19.2 V	691	2000 AX ₂₀₇	2000 01 04.13708	03 59 01.52	+16 52 57.0	20.3 V	691
2000 AE ₂₀₇	2000 01 09.46267	09 01 18.57	+15 46 57.1	19.8 V	691	2000 AX ₂₀₇	2000 01 10.09560	03 56 28.28	+16 54 57.6	20.4 V	691
2000 AF ₂₀₇	* 2000 01 03.44561	09 08 41.99	+15 47 25.1	19.3 V	691	2000 AX ₂₀₇	2000 01 10.11778	03 56 27.79	+16 54 59.0	20.7 V	691
2000 AF ₂₀₇	2000 01 03.47149	09 08 41.02	+15 47 24.0	19.3 V	691	2000 AX ₂₀₇	2000 01 10.13974				

2000 AE ₂₀₈	2000 01 04.20677	03 40 13.95	+17 43 05.6	19.7 V	691	2000 AX ₂₀₈	* 2000 01 04.31704	07 13 56.20	+23 03 50.5	18.9 V	691
2000 AE ₂₀₈	2000 01 10.21979	03 38 33.23	+17 44 30.9	20.2 V	691	2000 AX ₂₀₈	2000 01 04.34026	07 13 54.60	+23 03 45.6	18.7 V	691
2000 AE ₂₀₈	2000 01 10.24266	03 38 32.94	+17 44 31.7	20.4 V	691	2000 AX ₂₀₈	2000 01 04.36371	07 13 52.98	+23 03 40.9	18.9 V	691
2000 AE ₂₀₈	2000 01 10.26470	03 38 32.66	+17 44 32.4	19.9 V	691	2000 AX ₂₀₈	2000 01 08.29888	07 09 28.94	+22 50 00.9	18.7 V	691
2000 AF ₂₀₈	* 2000 01 04.15741	03 45 06.02	+17 28 30.3	20.7 V	691	2000 AX ₂₀₈	2000 01 08.32155	07 09 27.37	+22 49 55.8	18.5 V	691
2000 AF ₂₀₈	2000 01 04.18756	03 45 05.35	+17 28 31.9	20.1 V	691	2000 AX ₂₀₈	2000 01 08.34399	07 09 25.82	+22 49 50.9	18.5 V	691
2000 AF ₂₀₈	2000 01 04.21013	03 45 04.88	+17 28 33.3	20.4 V	691	2000 AY ₂₀₈	* 2000 01 04.31816	07 15 33.12	+23 12 36.1	20.0 V	691
2000 AF ₂₀₈	2000 01 10.22319	03 43 27.85	+17 35 01.8	20.5 V	691	2000 AY ₂₀₈	2000 01 04.34138	07 15 31.68	+23 12 38.0	20.5 V	691
2000 AF ₂₀₈	2000 01 10.24607	03 43 27.61	+17 35 04.8	20.5 V	691	2000 AY ₂₀₈	2000 01 04.36484	07 15 30.15	+23 12 40.4	19.8 V	691
2000 AF ₂₀₈	2000 01 10.26810	03 43 27.30	+17 35 06.6	20.2 V	691	2000 AY ₂₀₈	2000 01 09.26740	07 10 27.36	+23 19 39.6	20.4 V	691
2000 AG ₂₀₈	* 2000 01 04.15957	03 48 12.92	+17 36 33.4	20.1 V	691	2000 AY ₂₀₈	2000 01 09.28997	07 10 25.92	+23 19 41.2	21.1 V	691
2000 AG ₂₀₈	2000 01 04.18972	03 48 12.38	+17 36 36.5	20.4 V	691	2000 AY ₂₀₈	2000 01 09.31241	07 10 24.49	+23 19 43.2	20.1 V	691
2000 AG ₂₀₈	2000 01 04.21229	03 48 11.95	+17 36 37.4	20.5 V	691	2000 AZ ₂₀₈	* 2000 01 04.44556	09 07 51.44	+16 08 56.2	19.6 V	691
2000 AG ₂₀₈	2000 01 10.22561	03 46 57.70	+17 45 41.2	20.1 V	691	2000 AZ ₂₀₈	2000 01 04.46793	09 07 50.70	+16 09 03.0	19.9 V	691
2000 AG ₂₀₈	2000 01 10.24849	03 46 57.50	+17 45 43.6	20.2 V	691	2000 AZ ₂₀₈	2000 01 04.49029	09 07 49.99	+16 09 11.2	20.2 V	691
2000 AG ₂₀₈	2000 01 10.27053	03 46 57.30	+17 45 45.8	20.1 V	691	2000 AZ ₂₀₈	2000 01 11.45963	09 03 35.42	+16 53 01.8	19.2 V	691
2000 AH ₂₀₈	* 2000 01 04.16415	03 54 50.17	+17 27 30.6	20.5 V	691	2000 AZ ₂₀₈	2000 01 11.48122	09 03 34.45	+16 53 10.5	19.1 V	691
2000 AH ₂₀₈	2000 01 04.19430	03 54 49.32	+17 27 33.1	20.7 V	691	2000 AZ ₂₀₈	2000 01 11.53681	09 03 31.96	+16 53 33.1	18.9 V	691
2000 AH ₂₀₈	2000 01 04.21687	03 54 48.65	+17 27 35.1	20.8 V	691	2000 AA ₂₀₉	* 2000 01 04.44876	09 12 28.47	+16 23 20.8	19.8 V	691
2000 AH ₂₀₈	2000 01 10.22947	03 52 31.88	+17 36 19.0	20.6 V	691	2000 AA ₂₀₉	2000 01 04.47112	09 12 27.53	+16 23 14.4	20.1 V	691
2000 AH ₂₀₈	2000 01 10.25234	03 52 31.41	+17 36 20.7	20.6 V	691	2000 AA ₂₀₉	2000 01 04.49348	09 12 26.54	+16 23 08.1	20.1 V	691
2000 AH ₂₀₈	2000 01 10.27438	03 52 30.94	+17 36 22.9	20.6 V	691	2000 AA ₂₀₉	2000 01 09.42477	09 08 36.60	+16 01 46.5	19.6 V	691
2000 AJ ₂₀₈	* 2000 01 04.16538	03 56 36.31	+17 25 45.2	20.3 V	691	2000 AA ₂₀₉	2000 01 09.44621	09 08 35.44	+16 01 41.3	19.4 V	691
2000 AJ ₂₀₈	2000 01 04.19553	03 56 35.61	+17 25 46.8	20.4 V	691	2000 AA ₂₀₉	2000 01 09.46770	09 08 34.31	+16 01 35.8	20.1 V	691
2000 AJ ₂₀₈	2000 01 04.21809	03 56 35.07	+17 25 47.7	20.6 V	691	2000 AB ₂₀₉	* 2000 01 04.44949	09 13 31.28	+16 09 13.5	19.1 V	691
2000 AJ ₂₀₈	2000 01 10.23112	03 54 54.87	+17 32 17.9	20.1 V	691	2000 AB ₂₀₉	2000 01 04.47185	09 13 30.40	+16 09 10.3	19.5 V	691
2000 AJ ₂₀₈	2000 01 10.25400	03 54 54.60	+17 32 19.1	20.1 V	691	2000 AB ₂₀₉	2000 01 04.49421	09 13 29.51	+16 09 07.3	19.0 V	691
2000 AJ ₂₀₈	2000 01 10.27603	03 54 54.32	+17 32 21.0	20.4 V	691	2000 AB ₂₀₉	2000 01 09.42578	09 10 04.63	+16 00 21.7	18.9 V	691
2000 AK ₂₀₈	* 2000 01 04.16777	04 00 03.62	+17 40 32.5	20.2 V	691	2000 AB ₂₀₉	2000 01 09.44723	09 10 03.63	+16 00 19.5	18.5 V	691
2000 AK ₂₀₈	2000 01 04.19792	04 00 02.96	+17 40 20.9	20.8 V	691	2000 AB ₂₀₉	2000 01 09.46872	09 10 02.65	+16 00 17.3	18.9 V	691
2000 AK ₂₀₈	2000 01 04.22049	04 00 02.42	+17 40 12.0	20.3 V	691	2000 AC ₂₀₉	* 2000 01 04.45337	09 19 07.38	+16 12 07.7	18.5 V	691
2000 AK ₂₀₈	2000 01 10.09703	03 58 32.81	+17 06 20.5	19.5 V	691	2000 AC ₂₀₉	2000 01 04.47573	09 19 06.73	+16 12 15.7	18.8 V	691
2000 AK ₂₀₈	2000 01 10.11922	03 58 32.56	+17 06 14.0	19.7 V	691	2000 AC ₂₀₉	2000 01 04.49809	09 19 06.09	+16 12 24.2	18.7 V	691
2000 AK ₂₀₈	2000 01 10.14118	03 58 32.31	+17 06 07.0	20.2 V	691	2000 AC ₂₀₉	2000 01 11.46778	09 15 21.84	+16 59 12.8	18.4 V	691
2000 AL ₂₀₈	* 2000 01 04.23009	05 21 22.29	+23 19 49.8	19.8 V	691	2000 AC ₂₀₉	2000 01 11.48938	09 15 21.01	+16 59 21.9	18.3 V	691
2000 AL ₂₀₈	2000 01 04.25339	05 21 21.04	+23 19 50.5	20.0 V	691	2000 AC ₂₀₉	2000 01 11.54497	09 15 18.87	+16 59 45.6	18.3 V	691
2000 AL ₂₀₈	2000 01 04.27666	05 21 19.76	+23 19 51.2	19.9 V	691	2000 AD ₂₀₉	* 2000 01 04.45338	09 19 08.26	+16 09 52.1	18.3 V	691
2000 AL ₂₀₈	2000 01 09.18133	05 17 15.06	+23 22 07.0	19.6 V	691	2000 AD ₂₀₉	2000 01 04.47574	09 19 07.61	+16 09 58.2	18.5 V	691
2000 AL ₂₀₈	2000 01 09.20394	05 17 13.98	+23 22 07.4	19.7 V	691	2000 AD ₂₀₉	2000 01 04.49810	09 19 06.97	+16 10 04.8	18.4 V	691
2000 AL ₂₀₈	2000 01 09.22803	05 17 12.81	+23 22 08.0	19.6 V	691	2000 AD ₂₀₉	2000 01 11.46770	09 15 14.86	+16 47 53.8	17.9 V	691
2000 AM ₂₀₈	* 2000 01 04.23149	05 23 23.80	+23 28 17.7	18.9 V	691	2000 AD ₂₀₉	2000 01 11.48930	09 15 13.96	+16 48 01.3	17.9 V	691
2000 AM ₂₀₈	2000 01 04.25479	05 23 22.54	+23 28 24.9	20.3 V	691	2000 AD ₂₀₉	2000 01 11.54489	09 15 11.65	+16 48 20.7	18.0 V	691
2000 AM ₂₀₈	2000 01 04.27806	05 23 21.28	+23 28 32.1	19.2 V	691	2000 AE ₂₀₉	* 2000 01 04.45550	09 22 12.01	+16 26 41.0	19.1 V	691
2000 AM ₂₀₈	2000 01 10.28633	05 18 28.60	+23 59 08.6	19.4 V	691	2000 AE ₂₀₉	2000 01 04.47786	09 22 11.38	+16 26 44.1	19.4 V	691
2000 AM ₂₀₈	2000 01 10.30930	05 18 27.55	+23 59 15.1	19.5 V	691	2000 AE ₂₀₉	2000 01 04.50023	09 22 10.74	+16 26 46.7	19.3 V	691
2000 AM ₂₀₈	2000 01 10.33246	05 18 26.49	+23 59 22.4	19.2 V	691	2000 AE ₂₀₉	2000 01 11.46999	09 18 33.13	+16 44 42.8	18.6 V	691
2000 AN ₂₀₈	* 2000 01 04.23354	05 26 21.40	+23 24 11.1	19.8 V	691	2000 AE ₂₀₉	2000 01 11.49159	09 18 32.34	+16 44 46.2	18.6 V	691
2000 AN ₂₀₈	2000 01 04.25684	05 26 20.10	+23 24 17.0	19.4 V	691	2000 AE ₂₀₉	2000 01 11.54718	09 18 30.32	+16 44 55.6	18.7 V	691
2000 AN ₂₀₈	2000 01 04.28011	05 26 18.71	+23 24 23.4	19.5 V	691	2000 AF ₂₀₉	* 2000 01 05.07311	03 37 01.51	+16 17 30.0	20.4 V	691
2000 AN ₂₀₈	2000 01 10.28810	05 21 02.32	+23 50 04.9	19.6 V	691	2000 AF ₂₀₉	2000 01 05.09571	03 37 01.39	+16 17 24.1	20.1 V	691
2000 AN ₂₀₈	2000 01 10.31107	05 21 01.17	+23 50 10.1	19.1 V	691	2000 AF ₂₀₉	2000 01 05.11785	03 37 01.28	+16 17 17.1	19.9 V	691
2000 AN ₂₀₈	2000 01 10.33423	05 21 00.00	+23 50 16.1	19.7 V	691	2000 AF ₂₀₉	2000 01 11.11905	03 37 21.72	+15 50 47.6	20.9 V	691
2000 AO ₂₀₈	* 2000 01 04.23754	05 32 07.47	+23 13 18.8	19.2 V	691	2000 AF ₂₀₉	2000 01 11.14102	03 37 21.89	+15 50 43.0	20.2 V	691
2000 AO ₂₀₈	2000 01 04.26084	05 32 06.05	+23 13 24.9	19.4 V	691	2000 AF ₂₀₉	2000 01 11.16290	03 37 22.04	+15 50 37.9	19.9 V	691
2000 AO ₂₀₈	2000 01 04.28410	05 32 04.75	+23 13 32.5	19.2 V	691	2000 AC ₂₀₉	* 2000 01 05.08487	03 54 00.39	+16 32 12.5	19.3 V	691
2000 AO ₂₀₈	2000 01 10.29219	05 26 56.73	+23 44 01.8	19.9 V	691	2000 AC ₂₀₉	2000 01 05.10747	03 54 00.01	+16 32 19.4	19.1 V	691
2000 AO ₂₀₈	2000 01 10.31517	05 26 55.61	+23 44 08.7	19.5 V	691	2000 AC ₂₀₉	2000 01 05.12961	03 53 59.63	+16 32 25.9	19.1 V	691
2000 AO ₂₀₈	2000 01 10.33833	05 26 54.50	+23 44 15.3	19.5 V	691	2000 AC ₂₀₉	2000 01 10.09319	03 53 00.35	+16 56 28.4	20.7 V	691
2000 AP ₂₀₈	* 2000 01 04.30230	06 52 39.56	+23 21 31.9	18.8 V	691	2000 AC ₂₀₉	2000 01 10.11538	03 53 00.02	+16 56 35.3	20.2 V	691
2000 AP ₂₀₈	2000 01 04.32552	06 52 38.22	+23 21 31.8	18.8 V	691	2000 AC ₂₀₉	2000 01 10.13734	03 52 59.82	+16 56 41.8	20.4 V	691
2000 AP ₂₀₈	2000 01 04.34898	06 52 36.96	+23 21 32.7	19.1 V	691	2000 AH ₂₀₉	* 2000 01 05.08795	03 58 26.98	+16 24 46.6	21.4 V	691
2000 AP ₂₀₈	2000 01 09.25200	06 48 13.65	+23 22 08.9	20.0 V	691	2000 AH ₂₀₉	2000 01 05.11054	03 58 26.45	+16 24 32.1	21.0 V	691
2000 AP ₂₀₈	2000 01 09.27458	06 48 12.44	+23 22 09.4	19.7 V	691	2000 AH ₂₀₉	2000 01 05.13269	03 58 25.89	+16 24 30.4	21.0 V	691
2000 AP ₂₀₈	2000 01 09.29702	06 48 11.21	+23 22 09.4	19.4 V	691	2000 AH ₂₀₉	2000 01 11.13225	03 56 25.05	+15 57 14.4	21.1 V	691
2000 AQ ₂₀₈	* 2000 01 04.30388	06 54 56.31	+23 08 10.9	20.2 V	691	2000 AH ₂₀₉	2000 01 11.15421	03 56 24.64	+15 57 08.8	21.0 V	691
2000 AQ ₂₀₈	2000 01 04.32710	06 54 54.77	+23 08 14.7	20.0 V	691	2000 AH ₂₀₉	2000 01 11.17609	03 56 24.25	+15 57 03.0	21.0 V	691
2000 AQ ₂₀₈	2000 01 04.35056	06 54 53.23	+23 08 18.6	19.6 V	691	2000 AJ ₂₀₉	* 2000 01 05.09003	04 01 27.30	+16 17 51.9	21.0 V	691
2000 AQ ₂₀₈	2000 01 09.25301	06 49 40.92	+23 22 18.3	20.3 V	691	2000 AJ ₂₀₉	2000 01 05.11263				

2000 AP ₂₀₉	2000 01 10.24296	03 38 58.65	+17 36 45.9	21.2 V	691	2000 AH ₂₁₀	2000 01 05.26827	05 40 05.47	+22 21 27.6	20.8 V	691
2000 AP ₂₀₉	2000 01 10.26500	03 38 58.76	+17 36 39.5	20.7 V	691	2000 AH ₂₁₀	2000 01 11.26368	05 35 13.63	+22 16 42.8	20.8 V	691
2000 AQ ₂₀₉	* 2000 01 05.15746	03 49 32.40	+18 01 07.7	20.0 V	691	2000 AH ₂₁₀	2000 01 11.28632	05 35 12.56	+22 16 42.0	21.2 V	691
2000 AQ ₂₀₉	2000 01 05.17981	03 49 31.84	+18 01 10.6	20.3 V	691	2000 AH ₂₁₀	2000 01 11.30893	05 35 11.52	+22 16 40.8	20.8 V	691
2000 AQ ₂₀₉	2000 01 05.20206	03 49 31.30	+18 01 13.9	19.8 V	691	2000 AJ ₂₁₀	* 2000 01 05.22293	05 40 17.07	+21 59 35.8	18.8 V	691
2000 AQ ₂₀₉	2000 01 11.20073	03 47 39.71	+18 15 07.2	20.2 V	691	2000 AJ ₂₁₀	2000 01 05.24560	05 40 15.75	+21 59 37.6	18.9 V	691
2000 AQ ₂₀₉	2000 01 11.22273	03 47 39.36	+18 15 10.5	20.1 V	691	2000 AJ ₂₁₀	2000 01 05.26837	05 40 14.42	+21 59 39.8	18.6 V	691
2000 AQ ₂₀₉	2000 01 11.24478	03 47 39.02	+18 15 13.6	20.1 V	691	2000 AJ ₂₁₀	2000 01 11.26351	05 34 58.79	+22 08 17.1	19.1 V	691
2000 AR ₂₀₉	* 2000 01 05.15875	03 51 24.15	+18 04 14.0	20.6 V	691	2000 AJ ₂₁₀	2000 01 11.28614	05 34 57.64	+22 08 18.9	19.6 V	691
2000 AR ₂₀₉	2000 01 05.18110	03 51 23.61	+18 04 12.4	20.5 V	691	2000 AJ ₂₁₀	2000 01 11.30875	05 34 56.50	+22 08 20.8	19.0 V	691
2000 AR ₂₀₉	2000 01 05.20335	03 51 23.07	+18 04 11.1	20.9 V	691	2000 AK ₂₁₀	* 2000 01 05.22659	05 45 33.27	+22 15 36.2	18.9 V	691
2000 AR ₂₀₉	2000 01 11.20216	03 49 44.07	+17 59 45.8	20.6 V	691	2000 AK ₂₁₀	2000 01 05.24925	05 45 31.86	+22 15 33.6	19.2 V	691
2000 AR ₂₀₉	2000 01 11.22417	03 49 43.82	+17 59 45.2	21.0 V	691	2000 AK ₂₁₀	2000 01 05.27202	05 45 30.46	+22 15 31.3	19.4 V	691
2000 AR ₂₀₉	2000 01 11.24622	03 49 43.56	+17 59 44.1	20.6 V	691	2000 AK ₂₁₀	2000 01 11.26695	05 39 56.33	+22 04 55.5	19.3 V	691
2000 AS ₂₀₉	* 2000 01 05.20889	05 20 00.04	+22 00 23.8	19.1 V	691	2000 AK ₂₁₀	2000 01 11.28958	05 39 55.12	+22 04 53.2	19.3 V	691
2000 AS ₂₀₉	2000 01 05.23155	05 19 58.75	+22 00 27.0	19.2 V	691	2000 AK ₂₁₀	2000 01 11.31219	05 39 53.93	+22 04 50.6	19.3 V	691
2000 AS ₂₀₉	2000 01 05.25432	05 19 57.44	+22 00 30.2	19.7 V	691	2000 AL ₂₁₀	* 2000 01 05.22710	05 46 18.11	+22 19 04.3	20.6 V	691
2000 AS ₂₀₉	2000 01 12.20318	05 14 15.71	+22 17 18.2	19.3 V	691	2000 AL ₂₁₀	2000 01 05.24977	05 46 17.19	+22 19 06.0	20.8 V	691
2000 AS ₂₀₉	2000 01 12.22591	05 14 14.67	+22 17 21.5	19.2 V	691	2000 AL ₂₁₀	2000 01 05.27255	05 46 16.28	+22 19 15.0	20.8 V	691
2000 AS ₂₀₉	2000 01 12.24858	05 14 13.65	+22 17 24.7	18.6 V	691	2000 AL ₂₁₀	2000 01 12.27050	05 41 54.31	+22 46 41.5	21.2 V	691
2000 AT ₂₀₉	* 2000 01 05.20940	05 20 44.67	+22 15 16.3	19.5 V	691	2000 AL ₂₁₀	2000 01 12.29325	05 41 53.48	+22 46 46.8	20.7 V	691
2000 AT ₂₀₉	2000 01 05.23207	05 20 43.69	+22 15 12.9	19.7 V	691	2000 AL ₂₁₀	2000 01 12.31596	05 41 52.63	+22 46 51.9	20.5 V	691
2000 AT ₂₀₉	2000 01 05.25485	05 20 42.70	+22 15 09.5	19.7 V	691	2000 AM ₂₁₀	* 2000 01 05.28544	07 00 53.27	+23 41 22.0	20.0 V	691
2000 AT ₂₀₉	2000 01 11.25141	05 16 57.51	+22 00 35.5	19.6 V	691	2000 AM ₂₁₀	2000 01 05.30881	07 00 51.82	+23 41 18.8	19.8 V	691
2000 AT ₂₀₉	2000 01 11.27405	05 16 56.77	+22 00 32.1	19.2 V	691	2000 AM ₂₁₀	2000 01 05.33218	07 00 50.36	+23 41 15.1	20.1 V	691
2000 AT ₂₀₉	2000 01 11.29667	05 16 55.94	+22 00 29.2	20.0 V	691	2000 AM ₂₁₀	2000 01 09.25802	06 56 55.11	+23 31 10.7	20.1 V	691
2000 AU ₂₀₉	* 2000 01 05.21109	05 23 10.78	+22 09 55.1	21.2 V	691	2000 AM ₂₁₀	2000 01 09.28060	06 56 53.74	+23 31 08.1	20.6 V	691
2000 AU ₂₀₉	2000 01 05.23375	05 23 09.57	+22 09 53.0	21.1 V	691	2000 AM ₂₁₀	2000 01 09.30303	06 56 52.40	+23 31 04.5	20.4 V	691
2000 AU ₂₀₉	2000 01 05.25653	05 23 08.37	+22 09 51.1	21.6 V	691	2000 AN ₂₁₀	* 2000 01 05.35946	07 51 29.76	+22 58 17.6	19.1 V	691
2000 AU ₂₀₉	2000 01 11.25199	05 18 20.38	+22 01 30.9	21.4 V	691	2000 AN ₂₁₀	2000 01 05.38243	07 51 28.30	+22 58 11.3	19.2 V	691
2000 AU ₂₀₉	2000 01 11.27462	05 18 19.35	+22 01 29.6	20.5 V	691	2000 AN ₂₁₀	2000 01 05.40552	07 51 26.77	+22 58 06.3	18.5 V	691
2000 AU ₂₀₉	2000 01 11.29723	05 18 18.35	+22 01 26.9	21.5 V	691	2000 AN ₂₁₀	2000 01 08.43612	07 48 17.49	+22 44 34.5	19.4 V	691
2000 AV ₂₀₉	* 2000 01 05.21191	05 24 22.05	+22 05 57.3	18.8 V	691	2000 AN ₂₁₀	2000 01 08.45852	07 48 16.04	+22 44 28.4	19.1 V	691
2000 AV ₂₀₉	2000 01 05.23457	05 24 20.81	+22 05 56.7	18.6 V	691	2000 AN ₂₁₀	2000 01 08.48431	07 48 14.38	+22 44 21.1	19.3 V	691
2000 AV ₂₀₉	2000 01 05.25735	05 24 19.55	+22 05 56.2	18.9 V	691	2000 AO ₂₁₀	* 2000 01 05.36114	07 53 54.86	+22 57 00.7	19.8 V	691
2000 AV ₂₀₉	2000 01 11.25291	05 19 40.23	+22 03 40.3	19.2 V	691	2000 AO ₂₁₀	2000 01 05.38411	07 53 53.64	+22 57 03.6	19.7 V	691
2000 AV ₂₀₉	2000 01 11.27554	05 19 39.25	+22 03 39.8	19.1 V	691	2000 AO ₂₁₀	2000 01 05.40720	07 53 52.42	+22 57 06.3	19.4 V	691
2000 AV ₂₀₉	2000 01 11.29815	05 19 38.28	+22 03 39.3	18.8 V	691	2000 AO ₂₁₀	2000 01 08.43818	07 51 16.02	+23 03 15.9	19.5 V	691
2000 AW ₂₀₉	* 2000 01 05.21241	05 25 05.53	+22 02 14.9	17.9 V	691	2000 AO ₂₁₀	2000 01 08.46058	07 51 14.80	+23 03 17.9	19.8 V	691
2000 AW ₂₀₉	2000 01 05.23507	05 25 04.18	+22 02 18.3	18.2 V	691	2000 AO ₂₁₀	2000 01 08.48638	07 51 13.41	+23 03 21.2	19.9 V	691
2000 AW ₂₀₉	2000 01 05.25785	05 25 02.83	+22 02 20.7	18.0 V	691	2000 AP ₂₁₀	* 2000 01 05.36151	07 54 26.62	+22 43 54.7	20.1 V	691
2000 AW ₂₀₉	2000 01 11.25286	05 19 36.32	+22 17 23.9	18.5 V	691	2000 AP ₂₁₀	2000 01 05.38447	07 54 25.12	+22 43 58.0	20.1 V	691
2000 AW ₂₀₉	2000 01 11.27549	05 19 35.18	+22 17 27.2	18.5 V	691	2000 AP ₂₁₀	2000 01 05.40756	07 54 23.59	+22 44 01.3	19.9 V	691
2000 AW ₂₀₉	2000 01 11.29810	05 19 33.99	+22 17 30.9	18.4 V	691	2000 AP ₂₁₀	2000 01 08.43807	07 51 06.66	+22 51 30.7	19.9 V	691
2000 AX ₂₀₉	* 2000 01 05.21264	05 25 25.02	+22 19 45.0	19.1 V	691	2000 AP ₂₁₀	2000 01 08.46047	07 51 05.15	+22 51 33.9	20.0 V	691
2000 AX ₂₀₉	2000 01 05.23530	05 25 23.80	+22 19 46.0	19.0 V	691	2000 AP ₂₁₀	2000 01 08.48626	07 51 03.40	+22 51 37.5	20.0 V	691
2000 AX ₂₀₉	2000 01 05.25808	05 25 22.57	+22 19 47.1	19.3 V	691	2000 AQ ₂₁₀	* 2000 01 05.36218	07 55 24.80	+22 54 24.9	19.4 V	691
2000 AX ₂₀₉	2000 01 11.25368	05 20 46.88	+22 24 20.2	19.3 V	691	2000 AQ ₂₁₀	2000 01 05.38514	07 55 22.49	+22 54 09.4	19.5 V	691
2000 AX ₂₀₉	2000 01 11.27631	05 20 45.91	+22 24 20.7	18.8 V	691	2000 AQ ₂₁₀	2000 01 05.40822	07 55 20.17	+22 53 53.7	19.4 V	691
2000 AX ₂₀₉	2000 01 11.29892	05 20 44.94	+22 24 22.1	19.4 V	691	2000 AQ ₂₁₀	2000 01 08.35932	07 50 30.20	+22 20 20.4	18.5 V	691
2000 AY ₂₀₉	* 2000 01 05.21385	05 27 10.23	+22 04 31.5	19.3 V	691	2000 AQ ₂₁₀	2000 01 08.38713	07 50 27.33	+22 20 01.2	18.4 V	691
2000 AY ₂₀₉	2000 01 05.23651	05 27 08.89	+22 04 32.6	19.2 V	691	2000 AQ ₂₁₀	2000 01 08.41502	07 50 24.45	+22 19 41.4	18.4 V	691
2000 AY ₂₀₉	2000 01 05.25929	05 27 07.57	+22 04 33.6	19.4 V	691	2000 AR ₂₁₀	* 2000 01 05.36319	07 56 52.82	+22 52 04.6	21.1 V	691
2000 AY ₂₀₉	2000 01 11.25462	05 22 08.21	+22 08 47.4	19.7 V	691	2000 AR ₂₁₀	2000 01 05.38617	07 56 51.64	+22 52 08.7	20.6 V	691
2000 AY ₂₀₉	2000 01 11.27725	05 22 07.15	+22 08 48.3	19.7 V	691	2000 AR ₂₁₀	2000 01 05.40926	07 56 50.39	+22 52 12.7	20.3 V	691
2000 AY ₂₀₉	2000 01 11.29986	05 22 06.11	+22 08 48.8	20.3 V	691	2000 AR ₂₁₀	2000 01 08.44022	07 54 12.66	+23 00 53.4	20.9 V	691
2000 AZ ₂₀₉	* 2000 01 05.21579	05 29 58.17	+22 13 27.7	18.5 V	691	2000 AR ₂₁₀	2000 01 08.46262	07 54 11.45	+23 00 57.6	20.7 V	691
2000 AZ ₂₀₉	2000 01 05.23845	05 29 56.98	+22 13 36.4	18.5 V	691	2000 AR ₂₁₀	2000 01 08.48842	07 54 10.06	+23 01 02.1	20.7 V	691
2000 AZ ₂₀₉	2000 01 05.26123	05 29 55.79	+22 13 45.2	18.7 V	691	2000 AS ₂₁₀	* 2000 01 05.36387	07 57 51.84	+22 48 49.9	19.5 V	691
2000 AZ ₂₀₉	2000 01 12.25843	05 24 28.64	+22 57 52.4	18.9 V	691	2000 AS ₂₁₀	2000 01 05.38685	07 57 50.70	+22 48 54.8	19.6 V	691
2000 AZ ₂₀₉	2000 01 12.28117	05 24 27.64	+22 58 00.6	18.9 V	691	2000 AS ₂₁₀	2000 01 05.40994	07 57 49.52	+22 48 58.9	19.6 V	691
2000 AZ ₂₀₉	2000 01 12.30389	05 24 26.65	+22 58 09.0	19.0 V	691	2000 AS ₂₁₀	2000 01 08.44097	07 55 17.49	+22 58 39.4	20.5 V	691
2000 AA ₂₁₀	* 2000 01 05.21847	05 33 49.89	+22 06 12.1	19.0 V	691	2000 AS ₂₁₀	2000 01 08.46337	07 55 16.29	+22 58 43.2	20.0 V	691
2000 AA ₂₁₀	2000 01 05.24113	05 33 48.68	+22 06 11.4	18.7 V	691	2000 AS ₂₁₀	2000 01 08.48917	07 55 14.95	+22 58 48.0	19.7 V	691
2000 AA ₂₁₀	2000 01 05.26390	05 33 47.42	+22 06 10.7	18.4 V	691	2000 AT ₂₁₀	* 2000 01 05.36411	07 58 12.22	+22 57 43.4	20.0 V	691
2000 AA ₂₁₀	2000 01 11.25941	05 29 03.59	+22 03 41.8	18.7 V	691	2000 AT ₂₁₀	2000 01 05.38708	07 58 10.71	+22 57 45.1	19.9 V	691
2000 AA ₂₁₀	2000 01 11.28204	05 29 02.60	+22 03 41.1	19.1 V	691	2000 AT ₂₁₀	2000 01 05.41017	07 58 09.20	+22 57 46.8	19.9 V	691
2000 AA ₂₁₀	2000 01 11.30466	05 29 01.58	+22 03 40.4	18.7 V	691	2000 AT ₂₁₀	2000 01 08.44070				

2000 AA ₂₁₁	* 2000 01 05.37600	08 15 22.26	+23 00 53.2	19.3 V	691	2000 AS ₂₁₁	2000 01 11.49406	09 22 06.53	+16 55 26.3	20.1 V	691
2000 AA ₂₁₁	2000 01 05.39897	08 15 20.71	+23 00 48.9	19.2 V	691	2000 AS ₂₁₁	2000 01 11.54965	09 22 03.84	+16 55 25.1	20.2 V	691
2000 AA ₂₁₁	2000 01 05.42206	08 15 19.16	+23 00 44.6	19.3 V	691	2000 AT ₂₁₁	* 2000 01 05.49429	10 30 19.02	+07 14 00.5	20.1 V	691
2000 AA ₂₁₁	2000 01 08.45252	08 11 57.92	+22 51 21.9	19.2 V	691	2000 AT ₂₁₁	2000 01 05.51567	10 30 18.76	+07 13 58.3	20.0 V	691
2000 AA ₂₁₁	2000 01 08.47492	08 11 56.35	+22 51 17.5	19.2 V	691	2000 AT ₂₁₁	2000 01 05.53766	10 30 18.48	+07 13 55.6	20.0 V	691
2000 AA ₂₁₁	2000 01 08.50071	08 11 54.58	+22 51 12.4	19.4 V	691	2000 AT ₂₁₁	2000 01 12.48530	10 28 29.37	+07 03 18.0	20.1 V	691
2000 AB ₂₁₁	* 2000 01 05.42987	09 04 41.79	+16 33 17.6	19.3 V	691	2000 AT ₂₁₁	2000 01 12.50636	10 28 28.93	+07 03 16.4	19.9 V	691
2000 AB ₂₁₁	2000 01 05.45225	09 04 40.95	+16 33 20.6	19.2 V	691	2000 AT ₂₁₁	2000 01 12.52709	10 28 28.45	+07 03 15.0	19.4 V	691
2000 AB ₂₁₁	2000 01 05.47461	09 04 40.10	+16 33 23.8	19.4 V	691	2000 AU ₂₁₁	* 2000 01 05.49526	10 31 43.16	+07 22 09.6	20.6 V	691
2000 AB ₂₁₁	2000 01 11.45769	09 00 47.37	+16 48 30.3	19.2 V	691	2000 AU ₂₁₁	2000 01 05.51664	10 31 42.73	+07 22 07.2	20.1 V	691
2000 AB ₂₁₁	2000 01 11.47928	09 00 46.43	+16 48 33.6	19.4 V	691	2000 AU ₂₁₁	2000 01 05.53863	10 31 42.27	+07 22 04.3	20.1 V	691
2000 AB ₂₁₁	2000 01 11.53488	09 00 44.04	+16 48 42.6	19.4 V	691	2000 AU ₂₁₁	2000 01 12.48544	10 28 53.11	+07 09 35.4	19.8 V	691
2000 AC ₂₁₁	* 2000 01 05.43057	09 05 42.34	+16 34 23.9	19.9 V	691	2000 AU ₂₁₁	2000 01 12.50649	10 28 52.39	+07 09 32.9	19.2 V	691
2000 AC ₂₁₁	2000 01 05.45295	09 05 41.33	+16 34 27.6	20.3 V	691	2000 AU ₂₁₁	2000 01 12.52723	10 28 51.81	+07 09 32.4	20.1 V	691
2000 AC ₂₁₁	2000 01 05.47530	09 05 40.27	+16 34 31.7	19.9 V	691	2000 AV ₂₁₁	* 2000 01 05.49585	10 32 33.83	+07 03 53.2	20.2 V	691
2000 AC ₂₁₁	2000 01 11.45767	09 00 45.65	+16 54 16.3	19.7 V	691	2000 AV ₂₁₁	2000 01 05.51722	10 32 33.42	+07 03 52.7	20.0 V	691
2000 AC ₂₁₁	2000 01 11.47926	09 00 44.41	+16 54 20.7	19.8 V	691	2000 AV ₂₁₁	2000 01 05.53921	10 32 33.02	+07 03 51.8	20.1 V	691
2000 AC ₂₁₁	2000 01 11.53484	09 00 41.28	+16 54 32.2	19.8 V	691	2000 AV ₂₁₁	2000 01 12.48584	10 30 02.08	+07 02 29.4	20.1 V	691
2000 AD ₂₁₁	* 2000 01 05.43165	09 07 16.11	+16 38 03.9	20.7 V	691	2000 AV ₂₁₁	2000 01 12.50690	10 30 01.52	+07 02 29.6	20.1 V	691
2000 AD ₂₁₁	2000 01 05.45403	09 07 15.00	+16 38 07.1	20.4 V	691	2000 AV ₂₁₁	2000 01 12.52763	10 30 00.94	+07 02 29.8	20.2 V	691
2000 AD ₂₁₁	2000 01 05.47638	09 07 13.88	+16 38 10.3	20.4 V	691	2000 AW ₂₁₁	* 2000 01 05.49602	10 32 49.20	+07 21 17.8	17.5 V	691
2000 AD ₂₁₁	2000 01 11.45855	09 02 02.20	+16 54 53.4	20.9 V	691	2000 AW ₂₁₁	2000 01 05.51740	10 32 48.79	+07 21 14.3	17.8 V	691
2000 AD ₂₁₁	2000 01 11.48014	09 02 00.94	+16 54 57.4	21.4 V	691	2000 AW ₂₁₁	2000 01 05.53939	10 32 48.35	+07 21 10.7	17.8 V	691
2000 AD ₂₁₁	2000 01 11.53573	09 01 57.72	+16 55 07.2	21.2 V	691	2000 AW ₂₁₁	2000 01 12.48585	10 30 02.90	+07 05 38.5	17.4 V	691
2000 AE ₂₁₁	* 2000 01 05.43317	09 09 28.19	+16 45 00.3	19.7 V	691	2000 AW ₂₁₁	2000 01 12.50691	10 30 02.26	+07 05 36.2	17.2 V	691
2000 AE ₂₁₁	2000 01 05.45556	09 09 27.06	+16 45 03.5	18.9 V	691	2000 AW ₂₁₁	2000 01 12.52763	10 30 01.61	+07 05 33.9	17.5 V	691
2000 AE ₂₁₁	2000 01 05.47791	09 09 26.02	+16 45 07.2	19.6 V	691	2000 AX ₂₁₁	* 2000 01 05.49796	10 35 36.59	+07 30 08.8	21.1 V	691
2000 AE ₂₁₁	2000 01 11.46017	09 04 22.20	+17 02 02.8	19.7 V	691	2000 AX ₂₁₁	2000 01 05.51933	10 35 36.28	+07 30 11.0	20.9 V	691
2000 AE ₂₁₁	2000 01 11.48176	09 04 20.97	+17 02 06.9	19.5 V	691	2000 AX ₂₁₁	2000 01 05.54132	10 35 35.95	+07 30 13.0	20.8 V	691
2000 AE ₂₁₁	2000 01 11.53734	09 04 17.83	+17 02 16.6	19.8 V	691	2000 AX ₂₁₁	2000 01 08.52409	10 34 51.12	+07 35 55.5	20.7 V	691
2000 AF ₂₁₁	* 2000 01 05.43742	09 15 35.82	+16 42 07.8	19.7 V	691	2000 AX ₂₁₁	2000 01 08.53470	10 34 50.89	+07 35 56.4	20.4 V	691
2000 AF ₂₁₁	2000 01 05.45980	09 15 34.91	+16 42 09.6	20.0 V	691	2000 AX ₂₁₁	2000 01 08.54552	10 34 50.72	+07 35 57.6	21.1 V	691
2000 AF ₂₁₁	2000 01 05.48216	09 15 33.98	+16 42 11.1	20.1 V	691	2000 AY ₂₁₁	* 2000 01 05.49898	10 37 05.24	+07 13 45.0	18.9 V	691
2000 AF ₂₁₁	2000 01 11.46500	09 11 20.40	+16 50 55.0	20.2 V	691	2000 AY ₂₁₁	2000 01 05.52036	10 37 04.96	+07 13 47.5	19.5 V	691
2000 AF ₂₁₁	2000 01 11.48659	09 11 19.41	+16 50 57.0	20.2 V	691	2000 AY ₂₁₁	2000 01 05.54235	10 37 04.76	+07 13 49.0	19.5 V	691
2000 AF ₂₁₁	2000 01 11.54218	09 11 16.81	+16 51 02.2	19.7 V	691	2000 AY ₂₁₁	2000 01 12.48968	10 35 34.67	+07 25 29.2	19.7 V	691
2000 AG ₂₁₁	* 2000 01 05.43747	09 15 40.47	+16 58 21.7	19.6 V	691	2000 AY ₂₁₁	2000 01 12.51074	10 35 34.26	+07 25 32.0	19.4 V	691
2000 AG ₂₁₁	2000 01 05.45985	09 15 39.54	+16 58 20.2	19.7 V	691	2000 AY ₂₁₁	2000 01 12.53147	10 35 33.84	+07 25 34.7	19.5 V	691
2000 AG ₂₁₁	2000 01 05.48221	09 15 38.63	+16 58 18.9	19.6 V	691	2000 AZ ₂₁₁	* 2000 01 05.50025	10 38 55.51	+07 02 43.1	20.6 V	691
2000 AG ₂₁₁	2000 01 11.46500	09 11 20.66	+16 53 33.2	19.8 V	691	2000 AZ ₂₁₁	2000 01 05.52163	10 38 55.26	+07 02 44.3	20.0 V	691
2000 AG ₂₁₁	2000 01 11.48659	09 11 19.60	+16 53 32.6	19.5 V	691	2000 AZ ₂₁₁	2000 01 05.54362	10 38 55.01	+07 02 45.4	20.5 V	691
2000 AG ₂₁₁	2000 01 11.54218	09 11 16.91	+16 53 30.3	19.7 V	691	2000 AZ ₂₁₁	2000 01 12.49082	10 37 13.19	+07 13 30.6	20.3 V	691
2000 AH ₂₁₁	* 2000 01 05.43860	09 17 18.51	+16 36 41.9	19.8 V	691	2000 AZ ₂₁₁	2000 01 12.51187	10 37 12.73	+07 13 33.3	20.0 V	691
2000 AH ₂₁₁	2000 01 05.46099	09 17 17.77	+16 36 43.9	19.7 V	691	2000 AZ ₂₁₁	2000 01 12.53260	10 37 12.30	+07 13 35.8	20.3 V	691
2000 AH ₂₁₁	2000 01 05.48335	09 17 17.03	+16 36 46.3	20.0 V	691	2000 AA ₂₁₂	* 2000 01 05.50074	10 39 37.69	+07 27 20.7	20.0 V	691
2000 AH ₂₁₁	2000 01 11.46669	09 13 46.76	+16 47 36.5	19.9 V	691	2000 AA ₂₁₂	2000 01 05.52212	10 39 37.36	+07 27 19.7	20.0 V	691
2000 AH ₂₁₁	2000 01 11.48828	09 13 45.91	+16 47 39.6	19.5 V	691	2000 AA ₂₁₂	2000 01 05.54411	10 39 37.02	+07 27 18.4	20.1 V	691
2000 AH ₂₁₁	2000 01 11.54388	09 13 43.68	+16 47 45.6	19.9 V	691	2000 AA ₂₁₂	2000 01 12.49095	10 37 24.07	+07 23 58.7	19.7 V	691
2000 AJ ₂₁₁	* 2000 01 05.43875	09 17 31.44	+16 42 36.4	19.8 V	691	2000 AA ₂₁₂	2000 01 12.51200	10 37 23.54	+07 23 58.9	19.9 V	691
2000 AJ ₂₁₁	2000 01 05.46114	09 17 30.64	+16 42 40.3	19.7 V	691	2000 AA ₂₁₂	2000 01 12.53273	10 37 23.02	+07 23 58.5	19.7 V	691
2000 AJ ₂₁₁	2000 01 05.48349	09 17 29.81	+16 42 44.1	19.7 V	691	2000 AB ₂₁₂	* 2000 01 05.50162	10 40 54.02	+07 30 04.0	19.1 V	691
2000 AJ ₂₁₁	2000 01 11.46646	09 13 27.19	+17 02 31.5	19.7 V	691	2000 AB ₂₁₂	2000 01 05.52300	10 40 53.82	+07 30 06.0	18.9 V	691
2000 AJ ₂₁₁	2000 01 11.48805	09 13 26.17	+17 02 36.0	19.6 V	691	2000 AB ₂₁₂	2000 01 05.54499	10 40 53.61	+07 30 08.4	19.1 V	691
2000 AJ ₂₁₁	2000 01 11.54364	09 13 23.55	+17 02 48.0	19.4 V	691	2000 AB ₂₁₂	2000 01 08.52792	10 40 22.85	+07 35 45.6	19.0 V	691
2000 AK ₂₁₁	* 2000 01 05.43970	09 18 53.91	+16 59 03.6	19.2 V	691	2000 AB ₂₁₂	2000 01 08.53853	10 40 22.71	+07 35 46.9	19.0 V	691
2000 AK ₂₁₁	2000 01 05.46209	09 18 52.97	+16 59 03.7	19.1 V	691	2000 AB ₂₁₂	2000 01 08.54935	10 40 22.56	+07 35 48.2	19.2 V	691
2000 AK ₂₁₁	2000 01 05.48444	09 18 52.03	+16 59 04.1	19.1 V	691	2000 AC ₂₁₂	* 2000 01 05.50211	10 41 36.04	+07 10 59.0	19.2 V	691
2000 AK ₂₁₁	2000 01 11.46709	09 14 21.55	+17 01 21.6	19.0 V	691	2000 AC ₂₁₂	2000 01 05.52349	10 41 36.42	+07 11 01.3	19.4 V	691
2000 AK ₂₁₁	2000 01 11.48868	09 14 20.45	+17 01 22.3	19.1 V	691	2000 AC ₂₁₂	2000 01 05.54549	10 41 36.83	+07 11 03.5	19.4 V	691
2000 AK ₂₁₁	2000 01 11.54427	09 14 17.67	+17 01 23.8	19.1 V	691	2000 AC ₂₁₂	2000 01 12.49492	10 43 08.61	+07 29 27.6	19.1 V	691
2000 AL ₂₁₁	* 2000 01 05.43979	09 19 01.68	+16 36 35.0	18.8 V	691	2000 AC ₂₁₂	2000 01 12.51598	10 43 08.67	+07 29 31.9	19.1 V	691
2000 AL ₂₁₁	2000 01 05.46218	09 19 00.93	+16 36 36.5	18.7 V	691	2000 AC ₂₁₂	2000 01 12.53672	10 43 08.76	+07 29 36.4	19.2 V	691
2000 AL ₂₁₁	2000 01 05.48454	09 19 00.18	+16 36 38.2	18.8 V	691	2000 AD ₂₁₂	* 2000 01 05.50339	10 43 27.36	+07 02 54.1	18.8 V	691
2000 AL ₂₁₁	2000 01 11.46774	09 15 17.76	+16 46 31.8	18.5 V	691	2000 AD ₂₁₂	2000 01 05.52477	10 43 27.40	+07 02 57.3	18.8 V	691
2000 AL ₂₁₁	2000 01 11.48933	09 15 16.80	+16 46 35.0	18.7 V	691	2000 AD ₂₁₂	2000 01 05.54676	10 43 27.44	+07 03 00.7	18.7 V	691
2000 AL ₂₁₁	2000 01 11.54492	09 15 14.32	+16 46 41.3	18.6 V	691	2000 AD ₂₁₂	2000 01 12.49498	10 43 13.71	+07 25 29.4	18.7 V	691
2000 AM ₂₁₁	* 2000 01 05.44035	09 19 49.80	+16 57 34.1	19.8 V	691	2000 AD ₂₁₂	2000 01 12.51604	10 43 13.51	+07 25 34.3	18.6 V	691
2000 AM ₂₁₁	2000 01 05.46273	09 19 49.05	+16 57 30.0	19.7 V	691	2000 AD ₂₁₂	2000 01 12.53677				

2000 AL ₂₁₂	2000 01 05.55286	10 52 15.51	+07 30 02.2	20.2 V	691	2000 AD ₂₁₃	* 2000 01 06.22091	05 41 46.23	+22 47 53.0	19.9 V	691
2000 AL ₂₁₂	2000 01 12.50076	10 51 33.88	+07 14 35.2	20.1 V	691	2000 AD ₂₁₃	2000 01 06.24387	05 41 44.98	+22 47 53.4	19.6 V	691
2000 AL ₂₁₂	2000 01 12.52181	10 51 33.58	+07 14 32.9	20.2 V	691	2000 AD ₂₁₃	2000 01 06.26705	05 41 43.74	+22 47 53.9	19.7 V	691
2000 AL ₂₁₂	2000 01 12.54254	10 51 33.30	+07 14 31.0	20.3 V	691	2000 AD ₂₁₃	2000 01 12.26707	05 36 57.54	+22 50 01.3	19.7 V	691
2000 AM ₂₁₂	* 2000 01 05.51044	10 53 38.03	+07 03 53.0	19.3 V	691	2000 AD ₂₁₃	2000 01 12.28982	05 36 56.52	+22 50 01.7	20.1 V	691
2000 AM ₂₁₂	2000 01 05.53183	10 53 38.52	+07 03 52.1	19.4 V	691	2000 AD ₂₁₃	2000 01 12.31253	05 36 55.48	+22 50 01.9	20.0 V	691
2000 AM ₂₁₂	2000 01 05.55382	10 53 39.03	+07 03 51.4	19.4 V	691	2000 AE ₂₁₃	* 2000 01 06.22224	05 43 41.29	+22 49 14.6	20.5 V	691
2000 AM ₂₁₂	2000 01 12.50371	10 55 50.04	+07 05 13.1	19.2 V	691	2000 AE ₂₁₃	2000 01 06.24520	05 43 40.00	+22 49 16.0	20.3 V	691
2000 AM ₂₁₂	2000 01 12.52477	10 55 50.23	+07 05 14.6	19.2 V	691	2000 AE ₂₁₃	2000 01 06.26838	05 43 38.75	+22 49 16.7	20.5 V	691
2000 AM ₂₁₂	2000 01 12.54551	10 55 50.43	+07 05 15.5	19.3 V	691	2000 AE ₂₁₃	2000 01 12.26831	05 38 44.69	+22 53 10.7	20.4 V	691
2000 AN ₂₁₂	* 2000 01 06.07258	03 30 07.90	+18 39 11.3	20.5 V	691	2000 AE ₂₁₃	2000 01 12.29106	05 38 43.64	+22 53 11.7	20.4 V	691
2000 AN ₂₁₂	2000 01 06.09500	03 30 07.86	+18 39 20.1	20.6 V	691	2000 AE ₂₁₃	2000 01 12.31377	05 38 42.57	+22 53 12.8	20.4 V	691
2000 AN ₂₁₂	2000 01 06.11745	03 30 07.82	+18 39 28.7	20.4 V	691	2000 AF ₂₁₃	* 2000 01 06.22307	05 44 52.82	+22 41 09.0	20.3 V	691
2000 AN ₂₁₂	2000 01 10.15489	03 30 27.36	+19 05 48.2	20.6 V	691	2000 AF ₂₁₃	2000 01 06.24602	05 44 51.47	+22 41 11.4	19.1 V	691
2000 AN ₂₁₂	2000 01 10.17722	03 30 27.49	+19 05 57.0	20.7 V	691	2000 AF ₂₁₃	2000 01 06.26920	05 44 50.10	+22 41 14.1	19.8 V	691
2000 AN ₂₁₂	2000 01 10.19950	03 30 27.63	+19 06 06.3	21.1 V	691	2000 AF ₂₁₃	2000 01 12.26898	05 39 42.48	+22 51 24.7	19.5 V	691
2000 AO ₂₁₂	* 2000 01 06.07389	03 32 01.56	+18 43 52.2	20.3 V	691	2000 AF ₂₁₃	2000 01 12.29172	05 39 41.35	+22 51 26.7	19.7 V	691
2000 AO ₂₁₂	2000 01 06.09631	03 32 01.89	+18 43 48.7	20.7 V	691	2000 AF ₂₁₃	2000 01 12.31444	05 39 40.26	+22 51 28.8	19.7 V	691
2000 AO ₂₁₂	2000 01 06.11877	03 32 02.26	+18 43 45.4	20.5 V	691	2000 AC ₂₁₃	* 2000 01 06.34423	08 01 40.72	+22 44 04.7	19.7 V	691
2000 AO ₂₁₂	2000 01 12.16580	03 34 33.02	+18 30 04.1	20.4 V	691	2000 AC ₂₁₃	2000 01 06.35652	08 01 40.04	+22 44 07.6	19.4 V	691
2000 AO ₂₁₂	2000 01 12.17175	03 34 33.18	+18 30 03.5	20.5 V	691	2000 AC ₂₁₃	2000 01 06.36859	08 01 39.34	+22 44 10.3	19.6 V	691
2000 AO ₂₁₂	2000 01 12.17790	03 34 33.37	+18 30 03.0	20.3 V	691	2000 AC ₂₁₃	2000 01 08.44405	07 59 44.91	+22 52 22.0	19.9 V	691
2000 AP ₂₁₂	* 2000 01 06.07806	03 38 02.64	+18 57 40.9	20.1 V	691	2000 AC ₂₁₃	2000 01 08.46646	07 59 43.61	+22 52 27.2	20.2 V	691
2000 AP ₂₁₂	2000 01 06.10047	03 38 02.25	+18 57 43.1	20.3 V	691	2000 AC ₂₁₃	2000 01 08.49225	07 59 42.16	+22 52 33.1	20.2 V	691
2000 AP ₂₁₂	2000 01 06.12292	03 38 01.90	+18 57 45.5	20.7 V	691	2000 AH ₂₁₃	* 2000 01 06.34648	08 04 55.46	+22 46 33.2	20.6 V	691
2000 AP ₂₁₂	2000 01 10.15964	03 37 18.87	+19 04 34.9	20.4 V	691	2000 AH ₂₁₃	2000 01 06.35876	08 04 54.60	+22 46 29.6	20.8 V	691
2000 AP ₂₁₂	2000 01 10.18196	03 37 18.64	+19 04 37.7	20.7 V	691	2000 AH ₂₁₃	2000 01 06.37084	08 04 53.79	+22 46 26.0	20.7 V	691
2000 AP ₂₁₂	2000 01 10.20425	03 37 18.46	+19 04 39.8	20.5 V	691	2000 AH ₂₁₃	2000 01 11.32854	07 59 16.89	+22 20 43.5	20.1 V	691
2000 AQ ₂₁₂	* 2000 01 06.07996	03 40 47.61	+18 55 39.4	20.0 V	691	2000 AH ₂₁₃	2000 01 11.35183	07 59 15.19	+22 20 35.8	20.2 V	691
2000 AQ ₂₁₂	2000 01 06.10238	03 40 47.20	+18 55 46.1	20.4 V	691	2000 AH ₂₁₃	2000 01 11.37501	07 59 13.51	+22 20 28.4	21.0 V	691
2000 AQ ₂₁₂	2000 01 06.12482	03 40 46.85	+18 55 51.4	20.6 V	691	2000 AJ ₂₁₃	* 2000 01 06.34668	08 05 13.48	+23 07 43.0	20.5 V	691
2000 AQ ₂₁₂	2000 01 08.12611	03 40 20.51	+19 05 12.5	20.1 V	691	2000 AJ ₂₁₃	2000 01 06.35897	08 05 12.78	+23 07 44.4	20.8 V	691
2000 AQ ₂₁₂	2000 01 08.15527	03 40 20.11	+19 05 21.2	20.0 V	691	2000 AJ ₂₁₃	2000 01 06.37105	08 05 12.07	+23 07 46.6	20.7 V	691
2000 AQ ₂₁₂	2000 01 08.18334	03 40 19.76	+19 05 29.0	20.0 V	691	2000 AJ ₂₁₃	2000 01 12.32374	07 59 24.29	+23 20 30.6	20.4 V	691
2000 AR ₂₁₂	* 2000 01 06.08213	03 43 55.40	+18 34 33.4	20.4 V	691	2000 AJ ₂₁₃	2000 01 12.33006	07 59 23.90	+23 20 31.3	20.4 V	691
2000 AR ₂₁₂	2000 01 06.10455	03 43 55.47	+18 34 27.5	20.9 V	691	2000 AJ ₂₁₃	2000 01 12.33603	07 59 23.52	+23 20 32.0	20.4 V	691
2000 AR ₂₁₂	2000 01 06.12700	03 43 55.56	+18 34 21.0	20.5 V	691	2000 AK ₂₁₃	* 2000 01 06.35002	08 10 02.16	+22 51 05.8	20.6 V	691
2000 AR ₂₁₂	2000 01 11.19880	03 44 52.79	+18 13 13.5	20.7 V	691	2000 AK ₂₁₃	2000 01 06.36230	08 10 01.33	+22 51 03.6	21.1 V	691
2000 AR ₂₁₂	2000 01 11.22081	03 44 53.09	+18 13 08.7	20.7 V	691	2000 AK ₂₁₃	2000 01 06.37438	08 10 00.53	+22 51 01.4	20.7 V	691
2000 AR ₂₁₂	2000 01 11.24287	03 44 53.39	+18 13 03.4	20.7 V	691	2000 AK ₂₁₃	2000 01 08.44958	08 07 43.71	+22 44 32.8	21.0 V	691
2000 AS ₂₁₂	* 2000 01 06.08506	03 48 08.73	+18 42 30.7	20.4 V	691	2000 AK ₂₁₃	2000 01 08.47198	08 07 42.17	+22 44 28.5	21.2 V	691
2000 AS ₂₁₂	2000 01 06.10747	03 48 08.61	+18 42 05.1	20.3 V	691	2000 AL ₂₁₃	2000 01 08.49777	08 07 40.42	+22 44 22.9	21.1 V	691
2000 AS ₂₁₂	2000 01 06.12992	03 48 08.38	+18 41 38.9	21.2 V	691	2000 AL ₂₁₃	* 2000 01 06.35017	08 10 15.02	+23 03 24.9	21.0 V	691
2000 AS ₂₁₂	2000 01 10.22641	03 48 06.71	+17 26 34.0	21.4 V	691	2000 AL ₂₁₃	2000 01 06.36245	08 10 14.11	+23 03 25.9	20.6 V	691
2000 AS ₂₁₂	2000 01 10.24929	03 48 06.74	+17 26 09.6	21.1 V	691	2000 AL ₂₁₃	2000 01 06.37452	08 10 13.23	+23 03 26.8	21.0 V	691
2000 AS ₂₁₂	2000 01 10.27133	03 48 06.77	+17 25 46.6	21.2 V	691	2000 AL ₂₁₃	2000 01 12.32649	08 03 21.88	+23 06 32.0	21.2 V	691
2000 AT ₂₁₂	* 2000 01 06.20818	05 23 23.26	+22 47 18.0	19.5 V	691	2000 AL ₂₁₃	2000 01 12.33280	08 03 21.45	+23 06 32.4	21.1 V	691
2000 AT ₂₁₂	2000 01 06.23114	05 23 22.11	+22 47 18.3	19.6 V	691	2000 AL ₂₁₃	2000 01 12.33877	08 03 21.08	+23 06 32.7	21.4 V	691
2000 AT ₂₁₂	2000 01 06.25432	05 23 20.97	+22 47 18.3	19.6 V	691	2000 AM ₂₁₃	* 2000 01 06.35060	08 10 52.38	+22 48 26.5	20.6 V	691
2000 AT ₂₁₂	2000 01 12.25455	05 18 52.77	+22 49 07.4	19.9 V	691	2000 AM ₂₁₃	2000 01 06.36289	08 10 51.69	+22 48 30.0	20.8 V	691
2000 AT ₂₁₂	2000 01 12.27730	05 18 51.81	+22 49 07.6	19.8 V	691	2000 AM ₂₁₃	2000 01 06.37496	08 10 50.86	+22 48 36.3	20.1 V	691
2000 AT ₂₁₂	2000 01 12.30001	05 18 50.84	+22 49 08.1	19.8 V	691	2000 AM ₂₁₃	2000 01 08.45036	08 08 51.55	+23 01 15.8	20.2 V	691
2000 AU ₂₁₂	* 2000 01 06.21085	05 27 14.43	+22 33 22.3	20.3 V	691	2000 AM ₂₁₃	2000 01 08.47277	08 08 50.19	+23 01 24.1	20.5 V	691
2000 AU ₂₁₂	2000 01 06.23381	05 27 13.09	+22 33 23.4	19.8 V	691	2000 AM ₂₁₃	2000 01 08.49856	08 08 48.67	+23 01 32.9	20.8 V	691
2000 AU ₂₁₂	2000 01 06.25699	05 27 11.71	+22 33 23.9	19.7 V	691	2000 AN ₂₁₃	* 2000 01 06.35134	08 11 56.46	+23 08 00.9	19.0 V	691
2000 AU ₂₁₂	2000 01 12.25666	05 21 55.73	+22 36 59.1	19.6 V	691	2000 AN ₂₁₃	2000 01 06.36363	08 11 55.74	+23 08 02.4	19.1 V	691
2000 AU ₂₁₂	2000 01 12.27941	05 21 54.59	+22 36 59.9	20.0 V	691	2000 AN ₂₁₃	2000 01 06.37570	08 11 55.06	+23 08 03.2	19.6 V	691
2000 AU ₂₁₂	2000 01 12.30212	05 21 53.45	+22 37 00.7	19.8 V	691	2000 AN ₂₁₃	2000 01 13.33051	08 05 07.35	+23 20 16.5	18.7 V	691
2000 AV ₂₁₂	* 2000 01 06.21093	05 27 21.26	+22 29 53.8	19.3 V	691	2000 AN ₂₁₃	2000 01 13.33663	08 05 06.97	+23 20 17.1	18.6 V	691
2000 AV ₂₁₂	2000 01 06.23388	05 27 19.96	+22 29 52.6	19.2 V	691	2000 AN ₂₁₃	2000 01 13.34313	08 05 06.56	+23 20 17.8	18.6 V	691
2000 AV ₂₁₂	2000 01 06.25707	05 27 18.71	+22 29 51.4	19.2 V	691	2000 AO ₂₁₃	* 2000 01 06.35166	08 12 24.14	+22 57 09.8	19.9 V	691
2000 AV ₂₁₂	2000 01 11.25537	05 23 13.36	+22 25 14.9	19.3 V	691	2000 AO ₂₁₃	2000 01 06.36394	08 12 23.40	+22 57 12.3	19.9 V	691
2000 AV ₂₁₂	2000 01 11.27800	05 23 12.31	+22 25 13.7	19.4 V	691	2000 AO ₂₁₃	2000 01 06.37602	08 12 22.65	+22 57 15.8	19.8 V	691
2000 AV ₂₁₂	2000 01 11.30061	05 23 11.25	+22 25 13.5	18.7 V	691	2000 AO ₂₁₃	2000 01 13.33030	08 04 48.99	+23 22 56.6	21.2 V	691
2000 AW ₂₁₂	* 2000 01 06.21126	05 27 49.70	+22 41 34.0	21.2 V	691	2000 AO ₂₁₃	2000 01 13.33642	08 04 48.62	+23 22 57.6	21.7 V	691
2000 AW ₂₁₂	2000 01 06.23421	05 27 48.58	+22 41 39.0	20.8 V	691	2000 AO ₂₁₃	2000 01 13.34292	08 04 48.19	+23 22 58.6	22.1 V	691
2000 AW ₂₁₂	2000 01 06.25740	05 27 47.43	+22 41 43.5	20.7 V	691	2000 AP ₂₁₃	* 2000 01 06.38392	07 53 29.23	+21 46 43.3	19.8 V	691
2000 AW ₂₁₂	2000 01 13.17661	05 22 48.29	+23 05 03.2	21.1 V	691	2000 AP ₂₁₃	2000 01 06.40673				

2000 AV ₂₁₃	2000 01 11.35628	08 05 40.84	+22 07 04.3	19.6 V	691	2000 AO ₂₁₄	2000 01 06.51945	09 13 16.33	+15 24 35.5	18.7 V	691
2000 AV ₂₁₃	2000 01 11.37946	08 05 39.48	+22 07 08.8	19.5 V	691	2000 AO ₂₁₄	2000 01 09.42642	09 10 59.99	+15 33 55.5	18.6 V	691
2000 AW ₂₁₃	* 2000 01 06.39585	08 10 42.95	+21 39 50.5	20.9 V	691	2000 AO ₂₁₄	2000 01 09.44786	09 10 58.91	+15 34 00.4	18.4 V	691
2000 AW ₂₁₃	2000 01 06.41866	08 10 41.89	+21 39 56.8	21.1 V	691	2000 AO ₂₁₄	2000 01 09.46935	09 10 57.77	+15 34 04.0	18.7 V	691
2000 AW ₂₁₃	2000 01 06.44167	08 10 40.80	+21 40 03.7	20.8 V	691	2000 AP ₂₁₄	* 2000 01 07.07330	05 25 45.89	+23 53 39.6	19.9 V	691
2000 AW ₂₁₃	2000 01 11.33374	08 06 47.14	+22 03 52.9	20.7 V	691	2000 AP ₂₁₄	2000 01 07.09675	05 25 44.68	+23 53 34.7	20.2 V	691
2000 AW ₂₁₃	2000 01 11.35703	08 06 45.95	+22 03 59.9	21.0 V	691	2000 AP ₂₁₄	2000 01 07.12021	05 25 43.52	+23 53 30.2	19.6 V	691
2000 AX ₂₁₃	2000 01 11.38021	08 06 44.77	+22 04 06.5	21.4 V	691	2000 AP ₂₁₄	2000 01 13.17576	05 21 34.30	+23 32 15.2	19.9 V	691
2000 AX ₂₁₃	* 2000 01 06.39666	08 11 53.36	+21 57 33.1	19.9 V	691	2000 AP ₂₁₄	2000 01 13.20381	05 21 33.24	+23 32 09.9	20.0 V	691
2000 AX ₂₁₃	2000 01 06.41947	08 11 52.28	+21 57 43.0	19.8 V	691	2000 AP ₂₁₄	2000 01 13.22699	05 21 32.39	+23 32 05.5	20.1 V	691
2000 AX ₂₁₃	2000 01 06.44248	08 11 51.21	+21 57 51.5	20.1 V	691	2000 AQ ₂₁₄	* 2000 01 07.07433	05 27 15.66	+23 39 45.5	18.7 V	691
2000 AX ₂₁₃	2000 01 11.33459	08 08 01.26	+22 31 19.7	19.7 V	691	2000 AQ ₂₁₄	2000 01 07.09779	05 27 14.97	+23 39 43.5	18.2 V	691
2000 AX ₂₁₃	2000 01 11.35789	08 08 00.09	+22 31 29.4	20.1 V	691	2000 AQ ₂₁₄	2000 01 07.12126	05 27 14.20	+23 39 41.1	18.7 V	691
2000 AX ₂₁₃	2000 01 11.38107	08 07 58.99	+22 31 39.1	20.1 V	691	2000 AQ ₂₁₄	2000 01 10.29132	05 25 40.94	+23 34 19.3	19.3 V	691
2000 AY ₂₁₃	* 2000 01 06.39742	08 12 58.85	+21 46 15.8	21.1 V	691	2000 AQ ₂₁₄	2000 01 10.31430	05 25 40.26	+23 34 16.9	19.1 V	691
2000 AY ₂₁₃	2000 01 06.42023	08 12 57.62	+21 46 17.1	20.3 V	691	2000 AQ ₂₁₄	2000 01 10.33746	05 25 39.59	+23 34 14.5	19.0 V	691
2000 AY ₂₁₃	2000 01 06.44324	08 12 56.44	+21 46 18.0	20.4 V	691	2000 AR ₂₁₄	* 2000 01 07.07953	05 34 45.82	+23 52 43.9	19.7 V	691
2000 AY ₂₁₃	2000 01 11.40428	08 08 38.74	+21 49 59.5	20.3 V	691	2000 AR ₂₁₄	2000 01 07.10299	05 34 44.73	+23 52 44.1	19.5 V	691
2000 AY ₂₁₃	2000 01 11.42657	08 08 37.56	+21 50 00.4	20.1 V	691	2000 AR ₂₁₄	2000 01 07.12644	05 34 43.69	+23 52 44.5	19.4 V	691
2000 AY ₂₁₃	2000 01 11.44876	08 08 36.35	+21 50 00.9	20.1 V	691	2000 AR ₂₁₄	2000 01 10.29602	05 32 28.08	+23 53 10.1	19.5 V	691
2000 AZ ₂₁₃	* 2000 01 06.39766	08 13 19.40	+21 49 53.7	21.0 V	691	2000 AR ₂₁₄	2000 01 10.31899	05 32 27.09	+23 53 10.0	19.8 V	691
2000 AZ ₂₁₃	2000 01 06.42047	08 13 18.61	+21 49 53.7	20.9 V	691	2000 AR ₂₁₄	2000 01 10.34216	05 32 26.12	+23 53 10.2	19.6 V	691
2000 AZ ₂₁₃	2000 01 06.44348	08 13 17.74	+21 49 53.6	21.3 V	691	2000 AS ₂₁₄	* 2000 01 07.08272	05 39 22.47	+23 54 53.1	19.9 V	691
2000 AZ ₂₁₃	2000 01 11.40546	08 10 20.74	+21 51 14.4	20.6 V	691	2000 AS ₂₁₄	2000 01 07.10618	05 39 21.13	+23 54 54.9	19.6 V	691
2000 AZ ₂₁₃	2000 01 11.42776	08 10 19.92	+21 51 14.4	20.1 V	691	2000 AS ₂₁₄	2000 01 07.12963	05 39 19.86	+23 54 56.2	19.6 V	691
2000 AZ ₂₁₃	2000 01 11.44995	08 10 19.09	+21 51 14.8	20.2 V	691	2000 AS ₂₁₄	2000 01 10.29887	05 36 35.46	+23 37 42.4	20.0 V	691
2000 AA ₂₁₄	* 2000 01 06.39776	08 13 28.14	+21 59 10.0	18.6 V	691	2000 AS ₂₁₄	2000 01 10.32185	05 36 34.25	+23 37 43.6	20.0 V	691
2000 AA ₂₁₄	2000 01 06.42057	08 13 26.91	+21 59 25.2	18.6 V	691	2000 AS ₂₁₄	2000 01 10.34501	05 36 33.08	+23 37 44.8	19.1 V	691
2000 AA ₂₁₄	2000 01 06.44357	08 13 25.66	+21 59 40.4	18.6 V	691	2000 AT ₂₁₄	* 2000 01 07.08355	05 40 33.98	+23 55 19.0	19.6 V	691
2000 AA ₂₁₄	2000 01 08.37403	08 11 43.84	+22 21 15.5	18.6 V	691	2000 AT ₂₁₄	2000 01 07.10700	05 40 32.65	+23 55 19.8	20.0 V	691
2000 AA ₂₁₄	2000 01 08.40184	08 11 42.28	+22 21 34.3	18.5 V	691	2000 AT ₂₁₄	2000 01 07.13046	05 40 31.32	+23 55 20.5	19.0 V	691
2000 AA ₂₁₄	2000 01 08.42975	08 11 40.70	+22 21 52.8	18.6 V	691	2000 AT ₂₁₄	2000 01 10.29966	05 37 43.98	+23 56 21.0	19.3 V	691
2000 AB ₂₁₄	* 2000 01 06.39841	08 14 24.42	+21 40 29.7	20.4 V	691	2000 AT ₂₁₄	2000 01 10.32264	05 37 42.78	+23 56 21.0	19.9 V	691
2000 AB ₂₁₄	2000 01 06.42122	08 14 23.12	+21 40 32.6	20.5 V	691	2000 AT ₂₁₄	2000 01 10.34580	05 37 41.57	+23 56 21.3	19.4 V	691
2000 AB ₂₁₄	2000 01 06.44422	08 14 21.86	+21 40 34.5	20.7 V	691	2000 AU ₂₁₄	* 2000 01 07.13897	04 48 57.41	+22 26 41.7	18.4 V	691
2000 AB ₂₁₄	2000 01 11.40505	08 09 45.59	+21 49 39.8	20.3 V	691	2000 AU ₂₁₄	2000 01 07.16184	04 48 56.59	+22 26 45.8	18.6 V	691
2000 AB ₂₁₄	2000 01 11.42735	08 09 44.28	+21 49 41.8	20.2 V	691	2000 AU ₂₁₄	2000 01 07.18445	04 48 55.78	+22 26 49.6	18.6 V	691
2000 AB ₂₁₄	2000 01 11.44953	08 09 42.97	+21 49 44.3	20.4 V	691	2000 AU ₂₁₄	2000 01 13.10507	04 46 01.67	+22 43 50.7	18.7 V	691
2000 AC ₂₁₄	* 2000 01 06.39874	08 14 53.36	+21 41 45.2	18.5 V	691	2000 AU ₂₁₄	2000 01 13.12761	04 46 01.08	+22 43 54.5	18.6 V	691
2000 AC ₂₁₄	2000 01 06.42155	08 14 51.76	+21 41 38.9	18.7 V	691	2000 AU ₂₁₄	2000 01 13.15013	04 46 00.50	+22 43 58.5	18.6 V	691
2000 AC ₂₁₄	2000 01 06.44455	08 14 50.17	+21 41 32.8	18.9 V	691	2000 AV ₂₁₄	* 2000 01 07.14378	04 55 53.60	+22 27 17.6	18.5 V	691
2000 AC ₂₁₄	2000 01 10.37183	08 10 18.24	+21 24 00.1	18.7 V	691	2000 AV ₂₁₄	2000 01 07.16664	04 55 52.71	+22 27 15.2	19.7 V	691
2000 AC ₂₁₄	2000 01 10.39447	08 10 16.58	+21 23 53.7	18.5 V	691	2000 AV ₂₁₄	2000 01 07.18925	04 55 51.75	+22 27 13.6	18.9 V	691
2000 AC ₂₁₄	2000 01 10.41888	08 10 14.82	+21 23 47.1	18.5 V	691	2000 AV ₂₁₄	2000 01 12.18859	04 53 11.35	+22 20 05.7	18.4 V	691
2000 AD ₂₁₄	* 2000 01 06.39910	08 15 24.27	+21 42 24.7	20.5 V	691	2000 AV ₂₁₄	2000 01 12.21131	04 53 10.69	+22 20 04.1	18.5 V	691
2000 AD ₂₁₄	2000 01 06.42191	08 15 23.47	+21 42 26.8	20.9 V	691	2000 AV ₂₁₄	2000 01 12.23399	04 53 09.99	+22 20 01.6	18.4 V	691
2000 AD ₂₁₄	2000 01 06.44492	08 15 22.73	+21 42 29.3	21.5 V	691	2000 AW ₂₁₄	* 2000 01 07.14399	04 56 11.96	+22 08 01.6	19.7 V	691
2000 AD ₂₁₄	2000 01 11.40704	08 12 37.30	+21 50 08.5	20.7 V	691	2000 AW ₂₁₄	2000 01 07.16685	04 56 11.20	+22 08 02.9	19.4 V	691
2000 AD ₂₁₄	2000 01 11.42933	08 12 36.54	+21 50 10.7	20.2 V	691	2000 AW ₂₁₄	2000 01 07.18947	04 56 10.42	+22 08 03.3	19.7 V	691
2000 AD ₂₁₄	2000 01 11.45153	08 12 35.77	+21 50 12.7	20.4 V	691	2000 AW ₂₁₄	2000 01 12.18905	04 53 51.56	+22 10 13.0	19.7 V	691
2000 AE ₂₁₄	* 2000 01 06.39926	08 15 38.68	+21 36 43.8	19.3 V	691	2000 AW ₂₁₄	2000 01 12.21178	04 53 50.96	+22 10 13.7	19.6 V	691
2000 AE ₂₁₄	2000 01 06.42208	08 15 37.92	+21 36 45.2	20.0 V	691	2000 AW ₂₁₄	2000 01 12.23446	04 53 50.38	+22 10 14.4	19.5 V	691
2000 AE ₂₁₄	2000 01 06.44509	08 15 37.13	+21 36 46.7	20.4 V	691	2000 AX ₂₁₄	* 2000 01 07.14415	04 56 26.15	+22 26 27.5	20.3 V	691
2000 AE ₂₁₄	2000 01 11.40716	08 12 48.14	+21 42 22.7	19.8 V	691	2000 AX ₂₁₄	2000 01 07.16701	04 56 25.12	+22 26 34.5	19.9 V	691
2000 AE ₂₁₄	2000 01 11.42946	08 12 47.34	+21 42 24.1	19.5 V	691	2000 AX ₂₁₄	2000 01 07.18963	04 56 24.08	+22 26 41.4	19.8 V	691
2000 AE ₂₁₄	2000 01 11.45165	08 12 46.55	+21 42 25.5	19.4 V	691	2000 AX ₂₁₄	2000 01 13.10891	04 52 35.08	+22 55 33.2	19.4 V	691
2000 AF ₂₁₄	* 2000 01 06.39935	08 15 45.90	+21 36 18.3	18.8 V	691	2000 AX ₂₁₄	2000 01 13.13143	04 52 34.25	+22 55 39.0	19.1 V	691
2000 AF ₂₁₄	2000 01 06.42216	08 15 44.78	+21 36 26.0	18.4 V	691	2000 AX ₂₁₄	2000 01 13.15395	04 52 33.50	+22 55 46.2	19.9 V	691
2000 AF ₂₁₄	2000 01 06.44517	08 15 43.64	+21 36 33.5	18.7 V	691	2000 AY ₂₁₄	* 2000 01 07.14432	04 56 41.10	+22 16 17.9	19.2 V	691
2000 AF ₂₁₄	2000 01 11.33715	08 11 42.29	+22 03 56.2	18.7 V	691	2000 AY ₂₁₄	2000 01 07.16719	04 56 40.07	+22 16 20.1	19.4 V	691
2000 AF ₂₁₄	2000 01 11.36044	08 11 41.08	+22 04 03.9	18.9 V	691	2000 AY ₂₁₄	2000 01 07.18980	04 56 39.07	+22 16 21.9	20.1 V	691
2000 AF ₂₁₄	2000 01 11.38362	08 11 39.84	+22 04 11.5	19.0 V	691	2000 AY ₂₁₄	2000 01 12.18878	04 53 28.48	+22 13 08.2	19.3 V	691
2000 AG ₂₁₄	* 2000 01 06.45029	09 08 39.38	+14 13 02.3	18.8 V	691	2000 AY ₂₁₄	2000 01 12.21151	04 53 27.67	+22 23 10.3	19.3 V	691
2000 AG ₂₁₄	2000 01 06.45815	09 08 39.05	+14 13 05.0	18.9 V	691	2000 AY ₂₁₄	2000 01 12.23419	04 53 26.87	+22 23 12.1	19.7 V	691
2000 AG ₂₁₄	2000 01 06.46596	09 08 38.74	+14 13 08.0	18.9 V	691	2000 AZ ₂₁₄	* 2000 01 07.14722	05 00 52.16	+22 05 54.1	19.2 V	691
2000 AG ₂₁₄	2000 01 13.46175	09 03 28.62	+14 58 41.3	18.6 V	691	2000 AZ ₂₁₄	2000 01 07.17009	05 00 51.23	+22 05 56.4	19.3 V	691
2000 AG ₂₁₄	2000 01 13.48370	09 03 27.46	+14 58 50.3	18.7 V	691	2000 AZ ₂₁₄	2000 01 07.19270	05 00 50.29	+22 05 58.0	19.5 V	691
2000 AG ₂₁₄	2000 01 13.50530	09 03 26.34	+14 58 59.4	18.7 V	691	2000 AZ ₂₁₄	2000 01 12.19191				

2000 AG ₂₁₅	* 2000 01 07.15486	05 11 53.29	+22 02 48.0	19.1 V	691	2000 AY ₂₁₅	2000 01 07.54840	10 30 50.07	+07 48 36.8	20.0 V	691
2000 AG ₂₁₅	2000 01 07.17772	05 11 52.27	+22 02 49.4	19.2 V	691	2000 AY ₂₁₅	2000 01 07.55937	10 30 49.94	+07 48 34.7	20.1 V	691
2000 AG ₂₁₅	2000 01 07.20033	05 11 51.31	+22 02 47.9	19.1 V	691	2000 AY ₂₁₅	2000 01 08.52122	10 30 41.99	+07 45 55.1	19.3 V	691
2000 AG ₂₁₅	2000 01 12.19930	05 08 39.11	+22 02 48.2	18.8 V	691	2000 AY ₂₁₅	2000 01 08.53183	10 30 41.87	+07 45 53.3	19.3 V	691
2000 AG ₂₁₅	2000 01 12.22202	05 08 38.27	+22 02 48.2	19.2 V	691	2000 AY ₂₁₅	2000 01 08.54264	10 30 41.77	+07 45 51.5	19.0 V	691
2000 AG ₂₁₅	2000 01 12.24470	05 08 37.45	+22 02 48.2	19.2 V	691	2000 AZ ₂₁₅	* 2000 01 07.53896	10 33 08.43	+07 48 22.1	20.7 V	691
2000 AH ₂₁₅	* 2000 01 07.15706	05 15 04.56	+22 29 38.9	19.5 V	691	2000 AZ ₂₁₅	2000 01 07.54999	10 33 08.29	+07 48 23.6	20.1 V	691
2000 AH ₂₁₅	2000 01 07.17993	05 15 03.61	+22 29 37.6	18.8 V	691	2000 AZ ₂₁₅	2000 01 07.56097	10 33 08.15	+07 48 24.8	20.4 V	691
2000 AH ₂₁₅	2000 01 07.20254	05 15 02.76	+22 29 36.6	18.5 V	691	2000 AZ ₂₁₅	2000 01 08.52278	10 32 57.81	+07 50 18.1	19.9 V	691
2000 AH ₂₁₅	2000 01 12.20160	05 11 58.36	+22 23 52.2	19.4 V	691	2000 AZ ₂₁₅	2000 01 08.53339	10 32 57.69	+07 50 19.2	20.1 V	691
2000 AH ₂₁₅	2000 01 12.22432	05 11 57.56	+22 23 50.6	20.0 V	691	2000 AZ ₂₁₅	2000 01 08.54421	10 32 57.55	+07 50 20.3	20.1 V	691
2000 AH ₂₁₅	2000 01 12.24700	05 11 56.78	+22 23 49.4	19.5 V	691	2000 AZ ₂₁₅	2000 01 10.42893	10 32 34.05	+07 54 24.5	18.9 V	691
2000 AJ ₂₁₅	* 2000 01 07.35819	07 51 15.06	+20 27 32.2	18.2 V	691	2000 AZ ₂₁₅	2000 01 10.45765	10 32 33.65	+07 54 28.4	19.3 V	691
2000 AJ ₂₁₅	2000 01 07.38034	07 51 13.60	+20 27 34.2	18.2 V	691	2000 AZ ₂₁₅	2000 01 10.48358	10 32 33.26	+07 54 31.7	19.3 V	691
2000 AJ ₂₁₅	2000 01 07.40260	07 51 12.15	+20 27 36.1	18.2 V	691	2000 AA ₂₁₆	* 2000 01 07.54199	10 37 31.21	+07 43 08.6	19.8 V	691
2000 AJ ₂₁₅	2000 01 09.50345	07 48 57.70	+20 30 51.5	18.6 V	691	2000 AA ₂₁₆	2000 01 07.55302	10 37 31.10	+07 43 08.2	20.2 V	691
2000 AJ ₂₁₅	2000 01 09.52537	07 48 56.22	+20 30 53.2	19.2 V	691	2000 AA ₂₁₆	2000 01 07.56400	10 37 30.90	+07 43 08.2	19.6 V	691
2000 AJ ₂₁₅	2000 01 09.54753	07 48 54.80	+20 30 54.9	18.6 V	691	2000 AA ₂₁₆	2000 01 08.52580	10 37 18.76	+07 42 21.7	19.6 V	691
2000 AK ₂₁₅	* 2000 01 07.42552	07 51 53.56	+20 57 28.1	16.9 V	691	2000 AA ₂₁₆	2000 01 08.53641	10 37 18.60	+07 42 21.0	19.4 V	691
2000 AK ₂₁₅	2000 01 07.44790	07 51 52.15	+20 57 37.9	17.3 V	691	2000 AA ₂₁₆	2000 01 08.54722	10 37 18.46	+07 42 20.5	19.2 V	691
2000 AK ₂₁₅	2000 01 07.47018	07 51 50.75	+20 57 47.3	17.6 V	691	2000 AB ₂₁₆	* 2000 01 07.54288	10 38 48.67	+07 57 12.7	20.2 V	691
2000 AK ₂₁₅	2000 01 10.35698	07 48 51.54	+21 18 47.8	17.2 V	691	2000 AB ₂₁₆	2000 01 07.55392	10 38 48.52	+07 57 16.5	20.7 V	691
2000 AK ₂₁₅	2000 01 10.37962	07 48 50.04	+21 18 57.6	17.2 V	691	2000 AB ₂₁₆	2000 01 07.56490	10 38 48.45	+07 57 19.2	20.4 V	691
2000 AK ₂₁₅	2000 01 10.40403	07 48 48.42	+21 19 08.2	17.0 V	691	2000 AB ₂₁₆	2000 01 08.52672	10 38 38.98	+08 01 36.8	19.5 V	691
2000 AL ₂₁₅	* 2000 01 07.42899	07 56 53.96	+20 52 21.9	20.1 V	691	2000 AB ₂₁₆	2000 01 08.53733	10 38 38.82	+08 01 40.0	19.4 V	691
2000 AL ₂₁₅	2000 01 07.45137	07 56 52.52	+20 52 27.5	20.1 V	691	2000 AB ₂₁₆	2000 01 08.54815	10 38 38.72	+08 01 42.8	19.3 V	691
2000 AL ₂₁₅	2000 01 07.47364	07 56 51.08	+20 52 32.9	21.0 V	691	2000 AB ₂₁₆	2000 01 10.44228	10 38 16.03	+08 10 40.8	19.4 V	691
2000 AL ₂₁₅	2000 01 10.36043	07 53 50.85	+21 05 35.2	20.0 V	691	2000 AB ₂₁₆	2000 01 10.46830	10 38 15.63	+08 10 48.4	19.4 V	691
2000 AL ₂₁₅	2000 01 10.38308	07 53 49.39	+21 05 41.1	19.9 V	691	2000 AB ₂₁₆	2000 01 10.49757	10 38 15.18	+08 10 57.0	19.4 V	691
2000 AL ₂₁₅	2000 01 10.40748	07 53 47.77	+21 05 47.7	19.7 V	691	2000 AC ₂₁₆	* 2000 01 07.54480	10 41 34.70	+07 47 25.9	19.4 V	691
2000 AM ₂₁₅	* 2000 01 07.42943	07 57 32.27	+20 47 46.9	19.8 V	691	2000 AC ₂₁₆	2000 01 07.55583	10 41 34.42	+07 47 20.4	19.1 V	691
2000 AM ₂₁₅	2000 01 07.45182	07 57 31.08	+20 47 52.7	19.7 V	691	2000 AC ₂₁₆	2000 01 07.56681	10 41 34.15	+07 47 14.3	19.6 V	691
2000 AM ₂₁₅	2000 01 07.47409	07 57 29.93	+20 47 58.1	20.5 V	691	2000 AC ₂₁₆	2000 01 08.52848	10 41 11.29	+07 39 06.7	18.6 V	691
2000 AM ₂₁₅	2000 01 10.36123	07 54 59.91	+21 00 30.7	19.7 V	691	2000 AC ₂₁₆	2000 01 08.53909	10 41 10.99	+07 39 01.2	18.5 V	691
2000 AM ₂₁₅	2000 01 10.38388	07 54 58.66	+21 00 36.5	19.5 V	691	2000 AC ₂₁₆	2000 01 08.54990	10 41 10.70	+07 38 55.9	18.5 V	691
2000 AM ₂₁₅	2000 01 10.40829	07 54 57.33	+21 00 42.8	19.5 V	691	2000 AC ₂₁₆	2000 01 12.49219	10 39 12.22	+07 06 41.5	18.6 V	691
2000 AN ₂₁₅	* 2000 01 07.42984	07 58 07.76	+20 45 03.5	18.7 V	691	2000 AC ₂₁₆	2000 01 12.51324	10 39 11.42	+07 06 31.4	18.6 V	691
2000 AN ₂₁₅	2000 01 07.45223	07 58 06.53	+20 45 11.8	19.0 V	691	2000 AC ₂₁₆	2000 01 12.53397	10 39 10.64	+07 06 21.5	18.6 V	691
2000 AN ₂₁₅	2000 01 07.47450	07 58 05.25	+20 45 20.3	19.1 V	691	2000 AD ₂₁₆	* 2000 01 08.11742	03 27 47.54	+19 26 06.1	19.4 V	691
2000 AN ₂₁₅	2000 01 10.36150	07 55 23.07	+21 04 15.5	18.9 V	691	2000 AD ₂₁₆	2000 01 08.14658	03 27 47.63	+19 25 57.1	19.8 V	691
2000 AN ₂₁₅	2000 01 10.38414	07 55 21.71	+21 04 24.4	18.7 V	691	2000 AD ₂₁₆	2000 01 08.17466	03 27 47.70	+19 25 48.7	19.8 V	691
2000 AN ₂₁₅	2000 01 10.40855	07 55 20.29	+21 04 33.9	18.6 V	691	2000 AD ₂₁₆	2000 01 10.15317	03 27 58.88	+19 16 23.2	20.1 V	691
2000 AO ₂₁₅	* 2000 01 07.43075	07 59 26.65	+20 58 37.5	19.5 V	691	2000 AE ₂₁₆	2000 01 10.17550	03 27 59.00	+19 16 16.9	20.0 V	691
2000 AO ₂₁₅	2000 01 07.45314	07 59 25.36	+20 58 44.2	19.3 V	691	2000 AE ₂₁₆	2000 01 10.19779	03 27 59.13	+19 16 10.7	20.1 V	691
2000 AO ₂₁₅	2000 01 07.47541	07 59 24.07	+20 58 51.4	20.0 V	691	2000 AE ₂₁₆	* 2000 01 08.11934	03 30 34.26	+19 10 00.6	21.2 V	691
2000 AO ₂₁₅	2000 01 10.36237	07 56 38.73	+21 14 25.5	19.1 V	691	2000 AE ₂₁₆	2000 01 08.14850	03 30 34.00	+19 09 56.8	20.8 V	691
2000 AO ₂₁₅	2000 01 10.38502	07 56 37.40	+21 14 33.1	19.2 V	691	2000 AE ₂₁₆	2000 01 08.17657	03 30 33.70	+19 09 54.3	20.7 V	691
2000 AO ₂₁₅	2000 01 10.40943	07 56 35.92	+21 14 41.0	19.4 V	691	2000 AE ₂₁₆	2000 01 10.15480	03 30 19.44	+19 05 59.8	21.8 V	691
2000 AP ₂₁₅	* 2000 01 07.43094	07 59 42.75	+21 03 23.7	20.0 V	691	2000 AE ₂₁₆	2000 01 10.17712	03 30 19.26	+19 05 57.3	21.2 V	691
2000 AP ₂₁₅	2000 01 07.45332	07 59 41.49	+21 03 32.6	19.3 V	691	2000 AE ₂₁₆	2000 01 10.19940	03 30 19.11	+19 05 55.0	21.5 V	691
2000 AP ₂₁₅	2000 01 07.47560	07 59 40.27	+21 03 40.9	19.7 V	691	2000 AE ₂₁₆	* 2000 01 08.12213	03 34 35.28	+19 10 16.7	19.6 V	691
2000 AP ₂₁₅	2000 01 11.39561	07 56 07.38	+21 29 53.2	19.4 V	691	2000 AF ₂₁₆	2000 01 08.15128	03 34 35.08	+19 10 11.8	19.7 V	691
2000 AP ₂₁₅	2000 01 11.41790	07 56 06.10	+21 30 01.3	18.7 V	691	2000 AF ₂₁₆	2000 01 08.17936	03 34 34.91	+19 10 07.4	19.9 V	691
2000 AP ₂₁₅	2000 01 11.44009	07 56 04.83	+21 30 10.0	18.8 V	691	2000 AF ₂₁₆	2000 01 10.15767	03 34 28.33	+19 05 09.3	20.2 V	691
2000 AQ ₂₁₅	* 2000 01 07.43327	08 03 03.75	+20 56 31.9	19.5 V	691	2000 AF ₂₁₆	2000 01 10.18000	03 34 28.27	+19 05 06.0	20.0 V	691
2000 AQ ₂₁₅	2000 01 07.45565	08 03 04.34	+20 56 38.3	19.6 V	691	2000 AF ₂₁₆	2000 01 10.20228	03 34 28.21	+19 05 02.6	20.1 V	691
2000 AQ ₂₁₅	2000 01 07.47792	08 03 01.91	+20 56 44.9	20.1 V	691	2000 AC ₂₁₆	* 2000 01 08.12334	03 36 20.64	+19 17 08.5	21.0 V	691
2000 AQ ₂₁₅	2000 01 10.36472	08 00 02.17	+21 10 31.9	19.7 V	691	2000 AC ₂₁₆	2000 01 08.15250	03 36 20.25	+19 17 05.4	20.9 V	691
2000 AQ ₂₁₅	2000 01 10.38736	08 00 00.66	+21 10 38.2	19.3 V	691	2000 AC ₂₁₆	2000 01 08.18057	03 36 19.82	+19 17 02.9	21.1 V	691
2000 AQ ₂₁₅	2000 01 10.41177	07 59 59.03	+21 10 45.3	19.4 V	691	2000 AC ₂₁₆	2000 01 10.15870	03 35 57.75	+19 14 25.1	21.3 V	691
2000 AR ₂₁₅	* 2000 01 07.43413	08 04 19.54	+20 58 46.9	18.8 V	691	2000 AC ₂₁₆	2000 01 10.18103	03 35 57.49	+19 14 23.3	21.6 V	691
2000 AR ₂₁₅	2000 01 07.45652	08 04 18.31	+20 58 53.5	19.0 V	691	2000 AC ₂₁₆	2000 01 10.20331	03 35 57.25	+19 14 22.2	21.3 V	691
2000 AR ₂₁₅	2000 01 07.47879	08 04 17.07	+20 59 00.1	19.1 V	691	2000 AH ₂₁₆	* 2000 01 08.12365	03 36 47.25	+19 07 25.1	20.7 V	691
2000 AR ₂₁₅	2000 01 10.36582	08 01 37.94	+21 14 00.3	18.8 V	691	2000 AH ₂₁₆	2000 01 08.15281	03 36 46.89	+19 07 28.2	20.8 V	691
2000 AR ₂₁₅	2000 01 10.38847	08 01 36.63	+21 14 07.3	18.6 V	691	2000 AH ₂₁₆	2000 01 08.18088	03 36 46.54	+19 07 31.4	20.7 V	691
2000 AR ₂₁₅	2000 01 10.41288	08 01 35.21	+21 14 14.7	18.6 V	691	2000 AH ₂₁₆	2000 01 10.15905	03 36 27.94	+19 11 04.4	20.7 V	691
2000 AS ₂₁₅	* 2000 01 07.43901	08 11 22.52	+21 03 33.9	18.5 V	691	2000 AH ₂₁₆	2000 01 10.18137	03 36 27.71	+19 11 06.8	21.2 V	691
2000 AS ₂₁₅	2000 01 07.46140	08 11 21.08	+21 03 33.9	18.9 V	691	2000 AH ₂₁₆	2000 01 10.20366				

2000 AP ₂₁₆	2000 01 08.18433	03 41 45.45	+19 13 37.1	20.7 V	691	2000 AH ₂₁₇	* 2000 01 08.22477	06 59 51.69	+22 15 29.5	19.6 V	691
2000 AP ₂₁₆	2000 01 10.16239	03 41 16.76	+19 11 29.3	20.9 V	691	2000 AH ₂₁₇	2000 01 08.24720	06 59 50.49	+22 15 32.9	19.9 V	691
2000 AP ₂₁₆	2000 01 10.18471	03 41 16.47	+19 11 27.6	20.8 V	691	2000 AH ₂₁₇	2000 01 08.26952	06 59 49.28	+22 15 36.4	20.1 V	691
2000 AP ₂₁₆	2000 01 10.20699	03 41 16.13	+19 11 25.9	21.1 V	691	2000 AH ₂₁₇	2000 01 13.25332	06 55 32.09	+22 28 25.7	20.1 V	691
2000 AQ ₂₁₆	* 2000 01 08.12792	03 42 57.40	+19 07 00.7	20.3 V	691	2000 AH ₂₁₇	2000 01 13.28535	06 55 30.44	+22 28 31.1	20.2 V	691
2000 AQ ₂₁₆	2000 01 08.15708	03 42 56.88	+19 07 03.4	19.9 V	691	2000 AH ₂₁₇	2000 01 13.30868	06 55 29.19	+22 28 34.1	20.5 V	691
2000 AQ ₂₁₆	2000 01 08.18515	03 42 56.33	+19 07 04.6	20.6 V	691	2000 AJ ₂₁₇	* 2000 01 08.22478	06 59 52.59	+22 22 08.9	19.4 V	691
2000 AQ ₂₁₆	2000 01 10.16317	03 42 24.30	+19 09 29.1	20.8 V	691	2000 AJ ₂₁₇	2000 01 08.24721	06 59 51.33	+22 22 05.4	19.8 V	691
2000 AQ ₂₁₆	2000 01 10.18549	03 42 23.93	+19 09 30.4	21.0 V	691	2000 AJ ₂₁₇	2000 01 08.26953	06 59 50.04	+22 22 02.7	19.8 V	691
2000 AQ ₂₁₆	2000 01 10.20777	03 42 23.60	+19 09 32.2	21.1 V	691	2000 AJ ₂₁₇	2000 01 13.25308	06 55 11.95	+22 12 39.7	19.5 V	691
2000 AR ₂₁₆	* 2000 01 08.12893	03 44 24.78	+19 14 43.6	20.1 V	691	2000 AJ ₂₁₇	2000 01 13.28512	06 55 10.16	+22 12 36.6	19.5 V	691
2000 AR ₂₁₆	2000 01 08.15809	03 44 24.88	+19 14 47.6	20.1 V	691	2000 AJ ₂₁₇	2000 01 13.30844	06 55 08.81	+22 12 34.5	19.9 V	691
2000 AR ₂₁₆	2000 01 08.18617	03 44 24.97	+19 14 51.5	20.2 V	691	2000 AK ₂₁₇	* 2000 01 08.22586	07 01 25.87	+22 08 32.1	18.9 V	691
2000 AR ₂₁₆	2000 01 10.16475	03 44 41.20	+19 19 22.0	20.7 V	691	2000 AK ₂₁₇	2000 01 08.24828	07 01 24.59	+22 08 34.8	19.1 V	691
2000 AR ₂₁₆	2000 01 10.18707	03 44 41.40	+19 19 25.2	20.7 V	691	2000 AK ₂₁₇	2000 01 08.27060	07 01 23.31	+22 08 36.9	19.1 V	691
2000 AR ₂₁₆	2000 01 10.20936	03 44 41.57	+19 19 28.5	20.6 V	691	2000 AK ₂₁₇	2000 01 13.25421	06 56 49.48	+22 16 16.6	19.5 V	691
2000 AS ₂₁₆	* 2000 01 08.12993	03 45 50.92	+19 29 56.9	19.7 V	691	2000 AK ₂₁₇	2000 01 13.28624	06 56 47.69	+22 16 19.5	19.5 V	691
2000 AS ₂₁₆	2000 01 08.15908	03 45 50.40	+19 29 56.0	19.3 V	691	2000 AK ₂₁₇	2000 01 13.30957	06 56 46.37	+22 16 21.3	19.1 V	691
2000 AS ₂₁₆	2000 01 08.18715	03 45 49.91	+19 29 54.9	18.9 V	691	2000 AL ₂₁₇	* 2000 01 08.22642	07 02 15.00	+22 14 41.1	19.3 V	691
2000 AS ₂₁₆	2000 01 10.16520	03 45 20.19	+19 28 45.8	19.7 V	691	2000 AL ₂₁₇	2000 01 08.24885	07 02 13.40	+22 14 43.5	19.0 V	691
2000 AS ₂₁₆	2000 01 10.18752	03 45 19.87	+19 28 45.4	19.5 V	691	2000 AL ₂₁₇	2000 01 08.27116	07 02 11.83	+22 14 45.4	18.9 V	691
2000 AS ₂₁₆	2000 01 10.20980	03 45 19.53	+19 28 44.6	20.2 V	691	2000 AL ₂₁₇	2000 01 13.25415	06 56 43.90	+22 21 24.1	19.9 V	691
2000 AT ₂₁₆	* 2000 01 08.12996	03 45 54.20	+19 07 25.9	20.1 V	691	2000 AL ₂₁₇	2000 01 13.28618	06 56 41.73	+22 21 26.5	19.9 V	691
2000 AT ₂₁₆	2000 01 08.15912	03 45 54.29	+19 07 30.5	20.1 V	691	2000 AL ₂₁₇	2000 01 13.30950	06 56 40.21	+22 21 28.7	19.4 V	691
2000 AT ₂₁₆	2000 01 08.18720	03 45 54.37	+19 07 35.1	20.3 V	691	2000 AM ₂₁₇	* 2000 01 08.22710	07 03 13.63	+22 14 56.2	19.2 V	691
2000 AT ₂₁₆	2000 01 10.16576	03 46 09.02	+19 12 55.1	20.6 V	691	2000 AM ₂₁₇	2000 01 08.24953	07 03 12.87	+22 14 57.9	19.2 V	691
2000 AT ₂₁₆	2000 01 10.18809	03 46 09.17	+19 12 59.0	20.6 V	691	2000 AM ₂₁₇	2000 01 08.27186	07 03 12.09	+22 14 59.9	19.3 V	691
2000 AT ₂₁₆	2000 01 10.21037	03 46 09.33	+19 13 02.6	20.7 V	691	2000 AM ₂₁₇	2000 01 13.25670	07 00 25.16	+22 21 43.6	19.4 V	691
2000 AU ₂₁₆	* 2000 01 08.13018	03 46 13.01	+19 32 09.0	19.3 V	691	2000 AM ₂₁₇	2000 01 13.28874	07 00 24.08	+22 21 46.1	19.3 V	691
2000 AU ₂₁₆	2000 01 08.15935	03 46 13.39	+19 31 57.0	19.3 V	691	2000 AM ₂₁₇	2000 01 13.31207	07 00 23.29	+22 21 47.9	19.3 V	691
2000 AU ₂₁₆	2000 01 08.18743	03 46 13.77	+19 31 45.9	19.2 V	691	2000 AN ₂₁₇	* 2000 01 08.22743	07 03 42.29	+22 23 46.8	20.2 V	691
2000 AU ₂₁₆	2000 01 10.16622	03 46 48.53	+19 18 56.8	19.4 V	691	2000 AN ₂₁₇	2000 01 08.24986	07 03 40.89	+22 23 42.0	20.2 V	691
2000 AU ₂₁₆	2000 01 10.18855	03 46 48.90	+19 18 48.4	19.4 V	691	2000 AN ₂₁₇	2000 01 08.27218	07 03 39.51	+22 23 36.9	20.3 V	691
2000 AU ₂₁₆	2000 01 10.21084	03 46 49.28	+19 18 41.4	19.0 V	691	2000 AN ₂₁₇	2000 01 13.25546	06 58 38.00	+22 04 48.7	20.5 V	691
2000 AV ₂₁₆	* 2000 01 08.13035	03 46 27.41	+19 21 11.9	20.8 V	691	2000 AN ₂₁₇	2000 01 13.28750	06 58 36.04	+22 04 41.3	20.6 V	691
2000 AV ₂₁₆	2000 01 08.15950	03 46 26.87	+19 21 13.0	20.8 V	691	2000 AN ₂₁₇	2000 01 13.31082	06 58 34.61	+22 04 36.0	21.0 V	691
2000 AV ₂₁₆	2000 01 08.18757	03 46 26.36	+19 21 14.2	21.0 V	691	2000 AO ₂₁₇	* 2000 01 08.22951	07 06 42.66	+22 27 59.3	19.5 V	691
2000 AV ₂₁₆	2000 01 10.16559	03 45 54.64	+19 22 33.0	21.3 V	691	2000 AO ₂₁₇	2000 01 08.25194	07 06 41.28	+22 27 53.6	19.3 V	691
2000 AV ₂₁₆	2000 01 10.18792	03 45 54.26	+19 22 34.5	21.4 V	691	2000 AO ₂₁₇	2000 01 08.27426	07 06 39.89	+22 27 47.8	19.4 V	691
2000 AV ₂₁₆	2000 01 10.21020	03 45 53.95	+19 22 35.0	21.6 V	691	2000 AO ₂₁₇	2000 01 13.25762	07 01 45.28	+22 06 04.8	19.5 V	691
2000 AW ₂₁₆	* 2000 01 08.13109	03 47 31.71	+19 25 22.7	20.5 V	691	2000 AO ₂₁₇	2000 01 13.28966	07 01 43.36	+22 05 56.4	19.4 V	691
2000 AW ₂₁₆	2000 01 08.16024	03 47 31.11	+19 25 19.2	20.5 V	691	2000 AP ₂₁₇	2000 01 13.31298	07 01 41.96	+22 05 50.1	19.3 V	691
2000 AW ₂₁₆	2000 01 08.18831	03 47 30.52	+19 25 16.5	20.5 V	691	2000 AP ₂₁₇	* 2000 01 08.22965	07 06 54.36	+22 30 37.6	19.0 V	691
2000 AW ₂₁₆	2000 01 10.16630	03 46 55.65	+19 21 49.3	20.9 V	691	2000 AP ₂₁₇	2000 01 08.25207	07 06 52.86	+22 30 40.9	19.6 V	691
2000 AW ₂₁₆	2000 01 10.18862	03 46 55.25	+19 21 46.8	21.0 V	691	2000 AP ₂₁₇	2000 01 08.27439	07 06 51.38	+22 30 45.1	19.1 V	691
2000 AW ₂₁₆	2000 01 10.21090	03 46 54.88	+19 21 45.1	20.7 V	691	2000 AP ₂₁₇	2000 01 08.29705	07 06 49.84	+22 30 49.9	19.8 V	691
2000 AX ₂₁₆	* 2000 01 08.13113	03 47 35.30	+19 12 11.2	20.4 V	691	2000 AP ₂₁₇	2000 01 08.31972	07 06 48.32	+22 30 52.2	18.8 V	691
2000 AX ₂₁₆	2000 01 08.16028	03 47 34.80	+19 12 08.3	20.9 V	691	2000 AP ₂₁₇	2000 01 08.34215	07 06 46.75	+22 30 55.9	19.9 V	691
2000 AX ₂₁₆	2000 01 08.18836	03 47 34.31	+19 12 05.6	20.3 V	691	2000 AP ₂₁₇	2000 01 14.29971	07 00 23.01	+22 46 29.0	20.5 V	691
2000 AX ₂₁₆	2000 01 10.16645	03 47 08.54	+19 09 06.8	21.2 V	691	2000 AP ₂₁₇	2000 01 14.32227	07 00 21.57	+22 46 32.1	19.9 V	691
2000 AX ₂₁₆	2000 01 10.18877	03 47 08.23	+19 09 04.5	21.0 V	691	2000 AP ₂₁₇	2000 01 14.34490	07 00 20.10	+22 46 35.3	20.8 V	691
2000 AX ₂₁₆	2000 01 10.21105	03 47 07.96	+19 09 02.5	20.4 V	691	2000 AQ ₂₁₇	* 2000 01 08.23028	07 07 48.80	+22 09 25.1	20.0 V	691
2000 AY ₂₁₆	* 2000 01 08.13264	03 49 45.83	+19 04 34.0	20.5 V	691	2000 AQ ₂₁₇	2000 01 08.25270	07 07 47.58	+22 09 28.0	20.0 V	691
2000 AY ₂₁₆	2000 01 08.16180	03 49 45.68	+19 04 40.2	20.8 V	691	2000 AQ ₂₁₇	2000 01 08.27502	07 07 46.33	+22 09 30.9	20.4 V	691
2000 AY ₂₁₆	2000 01 08.18987	03 49 45.61	+19 04 45.4	21.1 V	691	2000 AQ ₂₁₇	2000 01 13.25870	07 03 18.68	+22 19 30.1	20.8 V	691
2000 AY ₂₁₆	2000 01 10.16828	03 49 47.63	+19 11 34.3	21.1 V	691	2000 AQ ₂₁₇	2000 01 13.29074	07 03 16.94	+22 19 33.8	20.7 V	691
2000 AY ₂₁₆	2000 01 10.19061	03 49 47.65	+19 11 39.1	21.0 V	691	2000 AQ ₂₁₇	2000 01 13.31406	07 03 15.67	+22 19 36.4	21.1 V	691
2000 AY ₂₁₆	2000 01 10.21289	03 49 47.66	+19 11 43.7	21.1 V	691	2000 AR ₂₁₇	* 2000 01 08.23105	07 08 55.65	+22 04 02.9	18.6 V	691
2000 AZ ₂₁₆	* 2000 01 08.13370	03 51 17.38	+19 15 10.5	20.4 V	691	2000 AR ₂₁₇	2000 01 08.25347	07 08 54.09	+22 04 09.0	18.6 V	691
2000 AZ ₂₁₆	2000 01 08.16285	03 51 16.96	+19 15 03.3	20.1 V	691	2000 AR ₂₁₇	2000 01 08.27579	07 08 52.54	+22 04 15.2	18.5 V	691
2000 AZ ₂₁₆	2000 01 08.19092	03 51 16.56	+19 14 56.3	20.1 V	691	2000 AR ₂₁₇	2000 01 13.25870	07 03 18.64	+22 26 27.3	19.3 V	691
2000 AZ ₂₁₆	2000 01 10.16907	03 50 55.78	+19 06 52.6	20.4 V	691	2000 AR ₂₁₇	2000 01 13.29073	07 03 16.46	+22 26 35.5	19.1 V	691
2000 AZ ₂₁₆	2000 01 10.19139	03 50 55.57	+19 06 47.4	20.6 V	691	2000 AR ₂₁₇	2000 01 13.31405	07 03 14.88	+22 26 41.8	18.8 V	691
2000 AZ ₂₁₆	2000 01 10.21368	03 50 55.33	+19 06 42.1	20.6 V	691	2000 AS ₂₁₇	* 2000 01 08.23141	07 09 27.04	+22 03 31.3	19.2 V	691
2000 AA ₂₁₇	* 2000 01 08.21926	06 51 54.57	+22 03 38.6	18.1 V	691	2000 AS ₂₁₇	2000 01 08.25384	07 09 25.70	+22 03 36.2	19.6 V	691
2000 AA ₂₁₇	2000 01 08.24168	06 51 52.96	+22 03 38.5	18.2 V	691	2000 AS ₂₁₇	2000 01 08.27616	07 09 24.34	+22 03 41.0	19.2 V	691
2000 AA ₂₁₇	2000 01 08.26400	06 51 51.32	+22 03 38.6	19.3 V	691	2000 AS ₂₁₇	2000 01 13.25961	07 04 37.13	+22 21 14.1	19.8 V	691
2000 AA ₂₁₇	2000 01 13.24742	06 46 00.47	+22 03 38.3	18.4 V	691	2000 AS ₂₁₇	2000 01 13.29164				

2000 AZ ₂₁₇	2000 01 08.30995	06 52 41.74	+22 57 18.3	19.6 V	691	2000 AR ₂₁₈	2000 01 08.41983	07 57 21.67	+22 27 08.9	19.3 V	691
2000 AZ ₂₁₇	2000 01 08.33238	06 52 40.48	+22 57 17.4	19.4 V	691	2000 AR ₂₁₈	2000 01 13.35375	07 52 23.26	+22 32 54.2	19.2 V	691
2000 AZ ₂₁₇	2000 01 14.29093	06 47 23.03	+22 52 29.8	20.2 V	691	2000 AR ₂₁₈	2000 01 13.37633	07 52 21.81	+22 32 55.2	19.0 V	691
2000 AZ ₂₁₇	2000 01 14.31351	06 47 21.80	+22 52 28.4	20.5 V	691	2000 AR ₂₁₈	2000 01 13.40333	07 52 20.11	+22 32 57.5	19.0 V	691
2000 AZ ₂₁₇	2000 01 14.33615	06 47 20.58	+22 52 27.5	19.6 V	691	2000 AS ₂₁₈	* 2000 01 08.36431	07 57 42.41	+22 14 16.4	19.4 V	691
2000 AA ₂₁₈	* 2000 01 08.28816	06 53 59.71	+22 54 41.8	18.8 V	691	2000 AS ₂₁₈	2000 01 08.39213	07 57 40.58	+22 14 18.5	19.7 V	691
2000 AA ₂₁₈	2000 01 08.31083	06 53 58.22	+22 54 42.4	18.7 V	691	2000 AS ₂₁₈	2000 01 08.42003	07 57 38.72	+22 14 20.5	20.7 V	691
2000 AA ₂₁₈	2000 01 08.33326	06 53 56.75	+22 54 42.9	18.7 V	691	2000 AS ₂₁₈	2000 01 11.32524	07 54 31.17	+22 18 05.7	19.6 V	691
2000 AA ₂₁₈	2000 01 14.29104	06 47 41.13	+22 56 56.8	19.9 V	691	2000 AS ₂₁₈	2000 01 11.34853	07 54 29.61	+22 18 07.5	20.1 V	691
2000 AA ₂₁₈	2000 01 14.31362	06 47 39.70	+22 56 57.3	20.3 V	691	2000 AS ₂₁₈	2000 01 11.37171	07 54 28.05	+22 18 09.1	20.7 V	691
2000 AB ₂₁₈	2000 01 14.33625	06 47 38.25	+22 56 57.3	20.5 V	691	2000 AT ₂₁₈	* 2000 01 08.36493	07 58 35.81	+22 23 16.2	20.9 V	691
2000 AB ₂₁₈	* 2000 01 08.29313	07 01 10.61	+22 59 26.7	18.6 V	691	2000 AT ₂₁₈	2000 01 08.39274	07 58 33.93	+22 23 21.8	20.6 V	691
2000 AB ₂₁₈	2000 01 08.31580	07 01 09.11	+22 59 40.2	18.5 V	691	2000 AT ₂₁₈	2000 01 08.42065	07 58 32.04	+22 23 26.8	20.9 V	691
2000 AB ₂₁₈	2000 01 08.33824	07 01 07.62	+22 59 52.9	19.0 V	691	2000 AT ₂₁₈	2000 01 13.35417	07 52 59.69	+22 40 02.1	20.3 V	691
2000 AB ₂₁₈	2000 01 09.26026	07 00 09.52	+23 09 04.4	18.8 V	691	2000 AT ₂₁₈	2000 01 13.37675	07 52 58.11	+22 40 06.4	20.7 V	691
2000 AB ₂₁₈	2000 01 09.28284	07 00 08.02	+23 09 17.6	19.7 V	691	2000 AT ₂₁₈	2000 01 13.40374	07 52 56.20	+22 40 11.6	20.1 V	691
2000 AB ₂₁₈	2000 01 09.30528	07 00 06.57	+23 09 31.2	18.7 V	691	2000 AU ₂₁₈	* 2000 01 08.36519	07 58 58.37	+22 33 57.5	20.0 V	691
2000 AB ₂₁₈	2000 01 12.34931	06 56 55.16	+23 39 31.7	18.7 V	691	2000 AU ₂₁₈	2000 01 08.39301	07 58 56.85	+22 34 03.3	20.1 V	691
2000 AB ₂₁₈	2000 01 12.37213	06 56 53.69	+23 39 44.8	18.6 V	691	2000 AU ₂₁₈	2000 01 08.42092	07 58 55.34	+22 34 09.2	20.0 V	691
2000 AB ₂₁₈	2000 01 12.39497	06 56 52.22	+23 39 58.0	19.2 V	691	2000 AU ₂₁₈	2000 01 13.35521	07 54 29.40	+22 51 58.4	20.2 V	691
2000 AC ₂₁₈	* 2000 01 08.30078	07 12 13.09	+22 36 56.8	18.5 V	691	2000 AU ₂₁₈	2000 01 13.37779	07 54 28.11	+22 52 03.7	20.3 V	691
2000 AC ₂₁₈	2000 01 08.32345	07 12 11.56	+22 37 00.8	18.4 V	691	2000 AV ₂₁₈	2000 01 13.40479	07 54 26.57	+22 52 08.8	20.2 V	691
2000 AC ₂₁₈	2000 01 08.34588	07 12 10.04	+22 37 04.7	18.3 V	691	2000 AV ₂₁₈	* 2000 01 08.36538	07 59 14.95	+22 05 51.5	18.9 V	691
2000 AC ₂₁₈	2000 01 14.30338	07 05 41.03	+22 54 00.6	20.4 V	691	2000 AV ₂₁₈	2000 01 08.39320	07 59 13.29	+22 05 53.7	19.2 V	691
2000 AC ₂₁₈	2000 01 14.32594	07 05 39.57	+22 54 04.2	19.7 V	691	2000 AV ₂₁₈	2000 01 08.42110	07 59 11.62	+22 05 56.5	19.4 V	691
2000 AC ₂₁₈	2000 01 14.34857	07 05 38.06	+22 54 08.1	20.5 V	691	2000 AV ₂₁₈	2000 01 11.32652	07 56 21.88	+22 10 59.4	19.4 V	691
2000 AD ₂₁₈	* 2000 01 08.30222	07 14 17.81	+22 43 31.9	18.3 V	691	2000 AV ₂₁₈	2000 01 11.34981	07 56 20.42	+22 11 02.2	19.8 V	691
2000 AD ₂₁₈	2000 01 08.32489	07 14 16.38	+22 43 30.3	18.5 V	691	2000 AV ₂₁₈	2000 01 11.37299	07 56 18.99	+22 11 04.0	19.8 V	691
2000 AD ₂₁₈	2000 01 08.34732	07 14 14.87	+22 43 30.3	18.2 V	691	2000 AW ₂₁₈	* 2000 01 08.36541	07 59 17.31	+22 31 48.5	19.6 V	691
2000 AD ₂₁₈	2000 01 14.30505	07 08 05.94	+22 39 12.4	20.5 V	691	2000 AW ₂₁₈	2000 01 08.39323	07 59 15.66	+22 31 46.9	19.4 V	691
2000 AD ₂₁₈	2000 01 14.32762	07 08 04.52	+22 39 10.9	19.7 V	691	2000 AW ₂₁₈	2000 01 08.42113	07 59 14.02	+22 31 45.4	19.5 V	691
2000 AD ₂₁₈	2000 01 14.35025	07 08 03.09	+22 39 09.5	20.6 V	691	2000 AW ₂₁₈	2000 01 11.32655	07 56 24.62	+22 29 27.5	19.8 V	691
2000 AE ₂₁₈	* 2000 01 08.35280	08 58 53.50	+26 49 28.3	18.4 V	691	2000 AW ₂₁₈	2000 01 11.34984	07 56 23.14	+22 29 26.9	19.1 V	691
2000 AE ₂₁₈	2000 01 08.38078	08 58 52.13	+26 49 47.4	18.4 V	691	2000 AX ₂₁₈	2000 01 11.37302	07 56 21.83	+22 29 25.6	19.7 V	691
2000 AE ₂₁₈	2000 01 08.40860	08 58 50.76	+26 50 06.1	18.4 V	691	2000 AX ₂₁₈	* 2000 01 08.36565	07 59 37.97	+22 16 35.4	20.6 V	691
2000 AE ₂₁₈	2000 01 09.40298	08 58 04.38	+27 01 19.5	18.3 V	691	2000 AX ₂₁₈	2000 01 08.39347	07 59 36.44	+22 16 36.2	20.7 V	691
2000 AE ₂₁₈	2000 01 09.40725	08 58 04.16	+27 01 22.8	18.3 V	691	2000 AX ₂₁₈	2000 01 08.42137	07 59 34.89	+22 16 36.8	20.9 V	691
2000 AE ₂₁₈	2000 01 09.41372	08 58 03.85	+27 01 26.8	18.4 V	691	2000 AX ₂₁₈	2000 01 11.32693	07 56 57.18	+22 17 55.2	20.8 V	691
2000 AF ₂₁₈	* 2000 01 08.35359	09 00 02.25	+26 57 24.2	19.9 V	691	2000 AX ₂₁₈	2000 01 11.35022	07 56 55.83	+22 17 56.0	20.7 V	691
2000 AF ₂₁₈	2000 01 08.38157	09 00 00.74	+26 57 28.8	20.3 V	691	2000 AX ₂₁₈	2000 01 11.37340	07 56 54.52	+22 17 56.4	20.9 V	691
2000 AF ₂₁₈	2000 01 08.40939	08 59 59.23	+26 57 32.8	19.9 V	691	2000 AY ₂₁₈	* 2000 01 08.36581	07 59 52.41	+22 17 56.7	19.6 V	691
2000 AF ₂₁₈	2000 01 09.40370	08 59 06.24	+27 00 03.8	20.5 V	691	2000 AY ₂₁₈	2000 01 08.39363	07 59 50.83	+22 18 00.7	20.1 V	691
2000 AF ₂₁₈	2000 01 09.40796	08 59 06.01	+27 00 03.5	20.5 V	691	2000 AY ₂₁₈	2000 01 08.42154	07 59 49.22	+22 18 05.1	19.4 V	691
2000 AF ₂₁₈	2000 01 09.41444	08 59 05.66	+27 00 04.7	20.5 V	691	2000 AY ₂₁₈	2000 01 11.32703	07 57 06.11	+22 25 22.6	19.6 V	691
2000 AG ₂₁₈	* 2000 01 08.35866	07 49 33.10	+22 25 28.0	19.8 V	691	2000 AY ₂₁₈	2000 01 11.35032	07 57 04.71	+22 25 26.1	20.1 V	691
2000 AG ₂₁₈	2000 01 08.38648	07 49 31.62	+22 25 31.7	19.8 V	691	2000 AY ₂₁₈	2000 01 11.37350	07 57 03.34	+22 25 29.8	19.9 V	691
2000 AG ₂₁₈	2000 01 08.41439	07 49 30.15	+22 25 35.4	19.7 V	691	2000 AZ ₂₁₈	* 2000 01 08.36651	08 00 52.68	+22 28 10.3	19.4 V	691
2000 AG ₂₁₈	2000 01 11.32040	07 47 00.21	+22 32 11.2	20.5 V	691	2000 AZ ₂₁₈	2000 01 08.39433	08 00 51.25	+22 28 17.2	19.3 V	691
2000 AG ₂₁₈	2000 01 11.34370	07 46 58.98	+22 32 14.3	20.0 V	691	2000 AZ ₂₁₈	2000 01 08.42224	08 00 49.81	+22 28 24.3	19.2 V	691
2000 AG ₂₁₈	2000 01 11.36689	07 46 57.73	+22 32 17.5	20.4 V	691	2000 AZ ₂₁₈	2000 01 13.35668	07 56 37.44	+22 48 50.7	19.2 V	691
2000 AH ₂₁₈	* 2000 01 08.35986	07 51 16.74	+22 13 12.2	20.5 V	691	2000 AZ ₂₁₈	2000 01 13.37927	07 56 36.21	+22 48 56.1	19.2 V	691
2000 AH ₂₁₈	2000 01 08.38768	07 51 15.05	+22 13 17.9	19.5 V	691	2000 AZ ₂₁₈	2000 01 13.40627	07 56 34.75	+22 49 02.7	19.1 V	691
2000 AH ₂₁₈	2000 01 08.41558	07 51 13.38	+22 13 23.8	19.4 V	691	2000 AA ₂₁₉	* 2000 01 08.36674	08 01 12.82	+22 26 03.2	18.5 V	691
2000 AH ₂₁₈	2000 01 11.32099	07 48 22.49	+22 23 52.8	19.8 V	691	2000 AA ₂₁₉	2000 01 08.39456	08 01 11.09	+22 26 04.2	19.5 V	691
2000 AH ₂₁₈	2000 01 11.34428	07 48 21.07	+22 23 57.8	20.1 V	691	2000 AA ₂₁₉	2000 01 08.42246	08 01 09.35	+22 26 05.2	19.1 V	691
2000 AH ₂₁₈	2000 01 11.36746	07 48 19.65	+22 24 02.8	20.5 V	691	2000 AA ₂₁₉	2000 01 11.32779	07 58 12.00	+22 27 01.6	19.4 V	691
2000 AJ ₂₁₈	* 2000 01 08.36085	07 52 42.52	+22 25 28.9	18.3 V	691	2000 AA ₂₁₉	2000 01 11.35108	07 58 10.52	+22 27 02.0	19.5 V	691
2000 AJ ₂₁₈	2000 01 08.38867	07 52 40.88	+22 25 32.0	18.1 V	691	2000 AA ₂₁₉	2000 01 11.37426	07 58 09.05	+22 27 02.5	19.6 V	691
2000 AJ ₂₁₈	2000 01 08.41657	07 52 39.15	+22 25 34.6	18.3 V	691	2000 AB ₂₁₉	* 2000 01 08.36689	08 01 25.42	+22 08 11.7	19.7 V	691
2000 AJ ₂₁₈	2000 01 13.35064	07 47 44.91	+22 34 09.6	18.2 V	691	2000 AB ₂₁₉	2000 01 08.39471	08 01 24.46	+22 08 14.1	19.8 V	691
2000 AJ ₂₁₈	2000 01 13.37324	07 47 43.49	+22 34 11.7	18.4 V	691	2000 AB ₂₁₉	2000 01 08.42263	08 01 23.52	+22 08 15.4	19.6 V	691
2000 AJ ₂₁₈	2000 01 13.40023	07 47 41.81	+22 34 14.3	18.2 V	691	2000 AB ₂₁₉	2000 01 11.32887	07 59 45.13	+22 12 23.5	20.1 V	691
2000 AK ₂₁₈	* 2000 01 08.36096	07 52 52.11	+22 15 57.5	18.9 V	691	2000 AB ₂₁₉	2000 01 11.35217	07 59 44.34	+22 12 25.7	19.8 V	691
2000 AK ₂₁₈	2000 01 08.38878	07 52 50.24	+22 16 08.4	18.7 V	691	2000 AB ₂₁₉	2000 01 11.37535	07 59 43.54	+22 12 27.3	20.2 V	691
2000 AK ₂₁₈	2000 01 08.41668	07 52 48.35	+22 16 19.5	18.7 V	691	2000 AC ₂₁₉	* 2000 01 08.36728	08 01 59.25	+22 23 06.7	19.6 V	691
2000 AK ₂₁₈	2000 01 13.35052	07 47 24.34	+22 49 12.3	18.8 V	691	2000 AC ₂₁₉	2000 01 08.39510	08 01 57.72	+22 23 12.7	19.7 V	691
2000 AK ₂₁₈	2000 01 13.37312	07 47 22.75	+22 49 21.2	18.8 V	691	2000 AC ₂₁₉	2000 01 08.42300	08 01 56.20	+22 23 18.5	19.8 V	691
2000 AK ₂₁₈	2000 01 13.40011	07 47 20.87	+22 49 31.6	19.3 V	691	2000 AC ₂₁₉	2000 01 13.35726				

2000 AH ₂₁₉	2000 01 11.32922	08 00 16.12	+22 33 00.0	19.1 V	691	2000 AY ₂₁₉	2000 01 08.39977	08 08 42.18	+22 19 48.6	20.3 V	691
2000 AH ₂₁₉	2000 01 11.35252	08 00 14.70	+22 33 02.2	18.9 V	691	2000 AY ₂₁₉	2000 01 08.42767	08 08 40.56	+22 19 58.3	19.7 V	691
2000 AH ₂₁₉	2000 01 11.37570	08 00 13.28	+22 33 04.5	19.2 V	691	2000 AY ₂₁₉	2000 01 13.36162	08 03 44.81	+22 47 54.7	20.3 V	691
2000 AH ₂₁₉	2000 01 13.35781	07 58 14.87	+22 36 15.6	18.5 V	691	2000 AY ₂₁₉	2000 01 13.38420	08 03 43.38	+22 48 02.0	20.4 V	691
2000 AH ₂₁₉	2000 01 13.38039	07 58 13.46	+22 36 17.7	18.5 V	691	2000 AY ₂₁₉	2000 01 13.41119	08 03 41.66	+22 48 11.1	20.0 V	691
2000 AH ₂₁₉	2000 01 13.40739	07 58 11.80	+22 36 20.2	18.4 V	691	2000 AZ ₂₁₉	* 2000 01 08.37213	08 08 59.70	+22 10 14.3	20.0 V	691
2000 AJ ₂₁₉	* 2000 01 08.36843	08 03 38.65	+22 18 08.3	20.0 V	691	2000 AZ ₂₁₉	2000 01 08.39995	08 08 57.99	+22 10 07.9	20.0 V	691
2000 AJ ₂₁₉	2000 01 08.39624	08 03 37.04	+22 18 16.6	19.8 V	691	2000 AZ ₂₁₉	2000 01 08.42785	08 08 56.26	+22 10 02.0	20.0 V	691
2000 AJ ₂₁₉	2000 01 08.42415	08 03 35.43	+22 18 25.1	19.7 V	691	2000 AZ ₂₁₉	2000 01 11.40240	08 05 55.98	+21 59 14.3	20.4 V	691
2000 AJ ₂₁₉	2000 01 13.35824	07 58 52.45	+22 43 30.3	19.8 V	691	2000 AZ ₂₁₉	2000 01 11.42469	08 05 54.56	+21 59 09.1	20.0 V	691
2000 AJ ₂₁₉	2000 01 13.38083	07 58 51.07	+22 43 37.0	19.9 V	691	2000 AZ ₂₁₉	2000 01 11.44688	08 05 53.17	+21 59 04.1	20.2 V	691
2000 AJ ₂₁₉	2000 01 13.40782	07 58 49.40	+22 43 45.2	19.5 V	691	2000 AA ₂₂₀	* 2000 01 08.37230	08 09 13.93	+22 18 05.4	20.3 V	691
2000 AK ₂₁₉	* 2000 01 08.36847	08 03 42.70	+22 17 54.7	19.7 V	691	2000 AA ₂₂₀	2000 01 08.40011	08 09 12.29	+22 18 08.9	20.0 V	691
2000 AK ₂₁₉	2000 01 08.39629	08 03 40.69	+22 17 59.9	19.7 V	691	2000 AA ₂₂₀	2000 01 08.42802	08 09 10.67	+22 18 12.3	20.1 V	691
2000 AK ₂₁₉	2000 01 08.42419	08 03 38.68	+22 18 04.6	19.6 V	691	2000 AA ₂₂₀	2000 01 11.33347	08 06 23.90	+22 24 16.6	20.3 V	691
2000 AK ₂₁₉	2000 01 11.32920	08 00 14.19	+22 26 44.6	19.9 V	691	2000 AA ₂₂₀	2000 01 11.35676	08 06 22.48	+22 24 19.5	20.3 V	691
2000 AK ₂₁₉	2000 01 11.35249	08 00 12.48	+22 26 48.6	19.9 V	691	2000 AA ₂₂₀	2000 01 11.37994	08 06 21.06	+22 24 22.1	20.8 V	691
2000 AK ₂₁₉	2000 01 11.37567	08 00 10.78	+22 26 52.5	20.4 V	691	2000 AB ₂₂₀	* 2000 01 08.37252	08 09 33.13	+22 02 43.0	19.5 V	691
2000 AL ₂₁₉	* 2000 01 08.36852	08 03 47.08	+22 27 01.8	20.0 V	691	2000 AB ₂₂₀	2000 01 08.40034	08 09 31.57	+22 02 54.7	19.9 V	691
2000 AL ₂₁₉	2000 01 08.39634	08 03 45.10	+22 27 12.6	20.6 V	691	2000 AB ₂₂₀	2000 01 08.42824	08 09 29.97	+22 03 06.3	20.4 V	691
2000 AL ₂₁₉	2000 01 08.42424	08 03 43.13	+22 27 24.0	20.2 V	691	2000 AB ₂₂₀	2000 01 11.33376	08 06 48.88	+22 23 32.6	19.7 V	691
2000 AL ₂₁₉	2000 01 13.35761	07 57 57.96	+23 00 33.9	19.9 V	691	2000 AB ₂₂₀	2000 01 11.35705	08 06 47.50	+22 23 42.6	19.8 V	691
2000 AL ₂₁₉	2000 01 13.38019	07 57 56.28	+23 00 42.9	19.9 V	691	2000 AB ₂₂₀	2000 01 11.38023	08 06 46.10	+22 23 52.5	20.3 V	691
2000 AL ₂₁₉	2000 01 13.40718	07 57 54.29	+23 00 53.2	20.2 V	691	2000 AB ₂₂₀	2000 01 13.36240	08 04 52.45	+22 37 44.8	19.4 V	691
2000 AL ₂₁₉	2000 01 14.26229	07 56 53.78	+23 06 30.4	20.0 V	691	2000 AB ₂₂₀	2000 01 13.38498	08 04 51.09	+22 37 53.4	20.6 V	691
2000 AL ₂₁₉	2000 01 14.27054	07 56 53.15	+23 06 33.8	20.0 V	691	2000 AB ₂₂₀	2000 01 13.41198	08 04 49.42	+22 38 05.4	19.6 V	691
2000 AL ₂₁₉	2000 01 14.27824	07 56 52.60	+23 06 36.6	20.2 V	691	2000 AC ₂₂₀	* 2000 01 08.37355	08 11 02.64	+22 08 05.7	18.3 V	691
2000 AM ₂₁₉	* 2000 01 08.36893	08 04 21.96	+22 17 39.5	19.2 V	691	2000 AC ₂₂₀	2000 01 08.40137	08 11 00.88	+22 08 12.2	18.3 V	691
2000 AM ₂₁₉	2000 01 08.39675	08 04 21.06	+22 17 42.8	19.0 V	691	2000 AC ₂₂₀	2000 01 08.42927	08 10 59.10	+22 08 18.8	18.5 V	691
2000 AM ₂₁₉	2000 01 08.42467	08 04 20.15	+22 17 46.1	19.2 V	691	2000 AC ₂₂₀	2000 01 11.33454	08 07 56.81	+22 19 50.8	18.7 V	691
2000 AM ₂₁₉	2000 01 11.33096	08 02 46.77	+22 23 31.6	19.4 V	691	2000 AC ₂₂₀	2000 01 11.35783	08 07 55.18	+22 19 55.7	19.6 V	691
2000 AM ₂₁₉	2000 01 11.35426	08 02 46.00	+22 23 34.3	19.4 V	691	2000 AC ₂₂₀	2000 01 11.38101	08 07 53.64	+22 20 01.4	19.2 V	691
2000 AM ₂₁₉	2000 01 11.37745	08 02 45.23	+22 23 36.9	19.6 V	691	2000 AD ₂₂₀	* 2000 01 08.37364	08 11 10.76	+22 34 01.4	19.4 V	691
2000 AN ₂₁₉	* 2000 01 08.36895	08 04 24.21	+22 31 49.5	19.1 V	691	2000 AD ₂₂₀	2000 01 08.40146	08 11 09.30	+22 34 07.5	19.3 V	691
2000 AN ₂₁₉	2000 01 08.39677	08 04 22.47	+22 31 56.9	18.9 V	691	2000 AD ₂₂₀	2000 01 08.42937	08 11 07.83	+22 34 12.9	19.1 V	691
2000 AN ₂₁₉	2000 01 08.42467	08 04 20.76	+22 32 04.4	19.4 V	691	2000 AD ₂₂₀	2000 01 08.45192	08 11 06.57	+22 34 17.4	19.3 V	691
2000 AN ₂₁₉	2000 01 15.21883	07 57 14.46	+23 07 15.0	19.4 V	691	2000 AD ₂₂₀	2000 01 08.47433	08 11 05.39	+22 34 21.9	19.3 V	691
2000 AN ₂₁₉	2000 01 15.22489	07 57 14.09	+23 07 17.6	19.4 V	691	2000 AD ₂₂₀	2000 01 08.50012	08 11 04.06	+22 34 27.1	19.4 V	691
2000 AN ₂₁₉	2000 01 15.23101	07 57 13.65	+23 07 19.7	19.3 V	691	2000 AD ₂₂₀	2000 01 13.36374	08 06 49.07	+22 51 10.8	19.0 V	691
2000 AO ₂₁₉	* 2000 01 08.36902	08 04 30.48	+22 24 01.3	19.1 V	691	2000 AD ₂₂₀	2000 01 13.38633	08 06 47.78	+22 51 14.5	18.8 V	691
2000 AO ₂₁₉	2000 01 08.39684	08 04 28.74	+22 24 12.9	19.4 V	691	2000 AD ₂₂₀	2000 01 13.41333	08 06 46.34	+22 51 20.8	19.0 V	691
2000 AO ₂₁₉	2000 01 08.42474	08 04 26.97	+22 24 23.1	19.5 V	691	2000 AE ₂₂₀	* 2000 01 08.37385	08 11 28.43	+22 22 14.9	19.9 V	691
2000 AO ₂₁₉	2000 01 13.35851	07 59 15.35	+22 55 37.0	19.3 V	691	2000 AE ₂₂₀	2000 01 08.40166	08 11 26.74	+22 22 22.5	20.3 V	691
2000 AO ₂₁₉	2000 01 13.38109	07 59 13.83	+22 55 45.4	19.4 V	691	2000 AE ₂₂₀	2000 01 08.42957	08 11 25.07	+22 22 31.6	20.1 V	691
2000 AO ₂₁₉	2000 01 13.40808	07 59 12.03	+22 55 55.6	19.2 V	691	2000 AE ₂₂₀	2000 01 13.36356	08 06 33.45	+22 49 10.2	20.3 V	691
2000 AP ₂₁₉	* 2000 01 08.36982	08 05 39.06	+22 19 52.5	19.5 V	691	2000 AE ₂₂₀	2000 01 13.38615	08 06 32.04	+22 49 17.4	20.1 V	691
2000 AP ₂₁₉	2000 01 08.39763	08 05 37.24	+22 19 53.1	19.7 V	691	2000 AE ₂₂₀	2000 01 13.41314	08 06 30.34	+22 49 26.0	19.8 V	691
2000 AP ₂₁₉	2000 01 08.42553	08 05 35.42	+22 19 53.7	19.5 V	691	2000 AF ₂₂₀	* 2000 01 08.37420	08 11 58.43	+22 08 06.1	19.8 V	691
2000 AP ₂₁₉	2000 01 11.33076	08 02 29.44	+22 20 54.2	19.6 V	691	2000 AF ₂₂₀	2000 01 08.40201	08 11 56.99	+22 08 10.9	19.9 V	691
2000 AP ₂₁₉	2000 01 11.35405	08 02 27.90	+22 20 54.8	19.5 V	691	2000 AF ₂₂₀	2000 01 08.42992	08 11 55.55	+22 08 16.0	19.8 V	691
2000 AP ₂₁₉	2000 01 11.37723	08 02 26.36	+22 20 55.1	19.6 V	691	2000 AF ₂₂₀	2000 01 11.33560	08 09 28.43	+22 17 10.3	20.0 V	691
2000 AQ ₂₁₉	* 2000 01 08.37060	08 06 47.33	+22 25 05.0	19.9 V	691	2000 AF ₂₂₀	2000 01 11.35889	08 09 27.19	+22 17 14.7	20.0 V	691
2000 AQ ₂₁₉	2000 01 08.39842	08 06 45.66	+22 25 06.7	20.0 V	691	2000 AF ₂₂₀	2000 01 11.38208	08 09 25.95	+22 17 18.9	20.1 V	691
2000 AQ ₂₁₉	2000 01 08.42632	08 06 43.87	+22 25 07.9	19.1 V	691	2000 AC ₂₂₀	* 2000 01 08.37425	08 12 03.22	+22 14 33.8	20.6 V	691
2000 AQ ₂₁₉	2000 01 11.33172	08 03 52.66	+22 28 25.1	20.0 V	691	2000 AC ₂₂₀	2000 01 08.40207	08 12 01.51	+22 14 38.6	20.2 V	691
2000 AQ ₂₁₉	2000 01 11.35502	08 03 51.23	+22 28 26.5	20.4 V	691	2000 AC ₂₂₀	2000 01 08.42997	08 11 59.80	+22 14 42.9	20.3 V	691
2000 AQ ₂₁₉	2000 01 11.37819	08 03 49.79	+22 28 28.1	20.0 V	691	2000 AC ₂₂₀	2000 01 11.33533	08 09 05.24	+22 22 57.7	20.4 V	691
2000 AR ₂₁₉	* 2000 01 08.37064	08 06 50.82	+22 13 41.5	20.9 V	691	2000 AC ₂₂₀	2000 01 11.35862	08 09 03.76	+22 23 01.5	20.6 V	691
2000 AR ₂₁₉	2000 01 08.39846	08 06 49.06	+22 13 43.1	20.8 V	691	2000 AC ₂₂₀	2000 01 11.38180	08 09 02.30	+22 23 05.4	20.5 V	691
2000 AR ₂₁₉	2000 01 08.42636	08 06 47.28	+22 13 44.7	20.8 V	691	2000 AH ₂₂₀	* 2000 01 08.37500	08 13 07.96	+22 20 26.6	20.5 V	691
2000 AR ₂₁₉	2000 01 11.33166	08 03 47.00	+22 16 07.1	20.7 V	691	2000 AH ₂₂₀	2000 01 08.40282	08 13 07.01	+22 20 28.7	20.3 V	691
2000 AR ₂₁₉	2000 01 11.35495	08 03 45.48	+22 16 08.0	20.9 V	691	2000 AH ₂₂₀	2000 01 08.43074	08 13 06.03	+22 20 31.5	20.5 V	691
2000 AR ₂₁₉	2000 01 11.37813	08 03 43.96	+22 16 09.2	21.6 V	691	2000 AH ₂₂₀	2000 01 11.33696	08 11 26.04	+22 24 34.2	20.1 V	691
2000 AS ₂₁₉	* 2000 01 08.37078	08 07 02.33	+22 18 27.2	20.6 V	691	2000 AH ₂₂₀	2000 01 11.36026	08 11 25.19	+22 24 36.1	20.8 V	691
2000 AS ₂₁₉	2000 01 08.39859	08 07 00.73	+22 18 26.9	20.4 V	691	2000 AH ₂₂₀	2000 01 11.38344	08 11 24.38	+22 24 38.0	20.7 V	691
2000 AS ₂₁₉	2000 01 08.42650	08 06 59.12	+22 18 26.5	20.8 V	691	2000 AJ ₂₂₀	* 2000 01 08.37531	08 13 35.01	+22 21 20.2	19.3 V	691
2000 AS ₂₁₉	2000 01 11.33197	08 04 14.23	+22 18 16.7	20.9 V	691	2000 AJ ₂₂₀	2000 01 08.40313	08 13 33.44	+22 21 18.9	19.4 V	691
2000 AS ₂₁₉	2000 01 11.35526	08 04 12.85	+22 18 16.7	20.8 V	691	2000 AJ ₂₂₀	2000 01 08.43103	0			

2000 AP ₂₂₀	2000 01 11.38441	08 12 48.47	+22 12 25.0	19.8 V	691	2000 AG ₂₂₁	* 2000 01 08.44602	08 02 35.52	+23 01 07.9	20.1 V	691
2000 AQ ₂₂₀	* 2000 01 08.43916	07 52 41.26	+22 48 04.3	20.7 V	691	2000 AG ₂₂₁	2000 01 08.46843	08 02 34.01	+23 01 16.2	20.0 V	691
2000 AQ ₂₂₀	2000 01 08.46157	07 52 40.43	+22 48 05.4	20.9 V	691	2000 AG ₂₂₁	2000 01 08.49422	08 02 32.36	+23 01 26.4	19.5 V	691
2000 AQ ₂₂₀	2000 01 08.48737	07 52 39.49	+22 48 06.0	21.0 V	691	2000 AG ₂₂₁	2000 01 12.32299	07 58 15.60	+23 25 45.4	20.0 V	691
2000 AQ ₂₂₀	2000 01 13.35191	07 49 43.55	+22 51 28.7	20.7 V	691	2000 AG ₂₂₁	2000 01 12.32929	07 58 15.14	+23 25 48.0	20.2 V	691
2000 AQ ₂₂₀	2000 01 13.37450	07 49 42.69	+22 51 29.9	21.3 V	691	2000 AG ₂₂₁	2000 01 12.33526	07 58 14.72	+23 25 50.2	20.2 V	691
2000 AQ ₂₂₀	2000 01 13.40150	07 49 41.69	+22 51 30.7	20.8 V	691	2000 AH ₂₂₁	* 2000 01 08.44621	08 02 51.23	+22 55 43.9	21.2 V	691
2000 AR ₂₂₀	* 2000 01 08.44128	07 55 44.77	+22 45 36.6	19.3 V	691	2000 AH ₂₂₁	2000 01 08.46861	08 02 49.93	+22 55 49.5	21.1 V	691
2000 AR ₂₂₀	2000 01 08.46368	07 55 43.11	+22 45 40.9	19.4 V	691	2000 AH ₂₂₁	2000 01 08.49440	08 02 48.39	+22 55 57.4	20.8 V	691
2000 AR ₂₂₀	2000 01 08.48947	07 55 41.17	+22 45 45.4	19.3 V	691	2000 AH ₂₂₁	2000 01 12.32349	07 59 02.42	+23 13 15.9	20.7 V	691
2000 AR ₂₂₀	2000 01 13.35191	07 49 43.57	+23 00 56.5	19.2 V	691	2000 AH ₂₂₁	2000 01 12.32981	07 59 02.03	+23 13 17.2	20.9 V	691
2000 AR ₂₂₀	2000 01 13.37449	07 49 41.82	+23 01 00.5	19.3 V	691	2000 AH ₂₂₁	2000 01 12.33578	07 59 01.65	+23 13 19.2	20.8 V	691
2000 AR ₂₂₀	2000 01 13.40148	07 49 39.77	+23 01 05.3	19.2 V	691	2000 AJ ₂₂₁	* 2000 01 08.44636	08 03 05.05	+22 38 29.4	17.6 V	691
2000 AS ₂₂₀	* 2000 01 08.44201	07 56 48.16	+22 39 59.2	19.3 V	691	2000 AJ ₂₂₁	2000 01 08.46877	08 03 03.49	+22 38 36.7	17.7 V	691
2000 AS ₂₂₀	2000 01 08.46442	07 56 46.62	+22 40 02.1	19.1 V	691	2000 AJ ₂₂₁	2000 01 08.49456	08 03 01.70	+22 38 45.0	17.7 V	691
2000 AS ₂₂₀	2000 01 08.49021	07 56 44.86	+22 40 05.3	19.4 V	691	2000 AJ ₂₂₁	2000 01 12.32327	07 58 43.51	+23 02 25.3	20.0 V	691
2000 AS ₂₂₀	2000 01 13.35297	07 51 15.99	+22 50 51.0	18.9 V	691	2000 AJ ₂₂₁	2000 01 12.32959	07 58 43.04	+23 02 26.3	20.1 V	691
2000 AS ₂₂₀	2000 01 13.37555	07 51 14.38	+22 50 53.6	18.9 V	691	2000 AJ ₂₂₁	2000 01 12.33556	07 58 42.60	+23 02 27.4	20.0 V	691
2000 AS ₂₂₀	2000 01 13.40255	07 51 12.47	+22 50 56.9	18.9 V	691	2000 AJ ₂₂₁	2000 01 14.26191	07 56 21.56	+23 09 58.3	17.4 V	691
2000 AT ₂₂₀	* 2000 01 08.44329	07 58 38.27	+22 35 43.2	19.4 V	691	2000 AJ ₂₂₁	2000 01 14.27017	07 56 20.96	+23 10 01.0	17.6 V	691
2000 AT ₂₂₀	2000 01 08.46570	07 58 37.49	+22 35 44.4	19.7 V	691	2000 AJ ₂₂₁	2000 01 14.27787	07 56 20.41	+23 10 03.4	17.6 V	691
2000 AT ₂₂₀	2000 01 08.49149	07 58 36.59	+22 35 45.7	19.6 V	691	2000 AJ ₂₂₁	2000 01 15.21744	07 55 13.96	+23 15 00.3	17.2 V	691
2000 AT ₂₂₀	2000 01 13.35611	07 55 48.12	+22 40 06.2	19.3 V	691	2000 AJ ₂₂₁	2000 01 15.21754	07 55 22.36	+23 10 09.1	19.8 V	691
2000 AT ₂₂₀	2000 01 13.37870	07 55 47.30	+22 40 07.2	19.3 V	691	2000 AJ ₂₂₁	2000 01 15.22350	07 55 13.52	+23 15 02.2	17.4 V	691
2000 AT ₂₂₀	2000 01 13.40571	07 55 46.34	+22 40 08.7	19.1 V	691	2000 AJ ₂₂₁	2000 01 15.22360	07 55 21.91	+23 10 10.0	19.7 V	691
2000 AU ₂₂₀	* 2000 01 08.44352	07 58 58.95	+22 41 46.2	20.3 V	691	2000 AJ ₂₂₁	2000 01 15.22962	07 55 13.07	+23 15 04.1	17.2 V	691
2000 AU ₂₂₀	2000 01 08.46593	07 58 57.70	+22 41 49.1	20.8 V	691	2000 AJ ₂₂₁	2000 01 15.22972	07 55 21.49	+23 10 10.9	19.6 V	691
2000 AU ₂₂₀	2000 01 08.49172	07 58 56.33	+22 41 51.5	20.4 V	691	2000 AK ₂₂₁	* 2000 01 08.44640	08 03 07.76	+22 56 13.3	20.2 V	691
2000 AU ₂₂₀	2000 01 13.35528	07 54 35.55	+22 51 39.7	20.2 V	691	2000 AK ₂₂₁	2000 01 08.46880	08 03 06.51	+22 56 18.6	20.5 V	691
2000 AU ₂₂₀	2000 01 13.37786	07 54 34.28	+22 51 42.5	20.1 V	691	2000 AK ₂₂₁	2000 01 08.49459	08 03 05.02	+22 56 24.9	20.4 V	691
2000 AU ₂₂₀	2000 01 13.40486	07 54 32.76	+22 51 45.4	20.4 V	691	2000 AK ₂₂₁	2000 01 12.32380	07 59 29.30	+23 11 41.3	20.0 V	691
2000 AV ₂₂₀	* 2000 01 08.44388	07 59 29.73	+22 39 30.5	19.2 V	691	2000 AK ₂₂₁	2000 01 12.33012	07 59 28.94	+23 11 42.8	20.2 V	691
2000 AV ₂₂₀	2000 01 08.46628	07 59 28.14	+22 39 32.6	19.4 V	691	2000 AK ₂₂₁	2000 01 12.33609	07 59 28.57	+23 11 44.2	20.0 V	691
2000 AV ₂₂₀	2000 01 08.49207	07 59 26.32	+22 39 34.8	19.3 V	691	2000 AK ₂₂₁	2000 01 15.21829	07 56 27.47	+23 19 20.3	20.7 V	691
2000 AV ₂₂₀	2000 01 13.35466	07 53 42.17	+22 47 31.5	19.0 V	691	2000 AK ₂₂₁	2000 01 15.21848	07 56 43.73	+23 22 51.3	20.3 V	691
2000 AV ₂₂₀	2000 01 13.37724	07 53 40.51	+22 47 33.5	19.0 V	691	2000 AK ₂₂₁	2000 01 15.22435	07 56 27.00	+23 19 21.5	21.1 V	691
2000 AV ₂₂₀	2000 01 13.40423	07 53 38.52	+22 47 35.8	18.8 V	691	2000 AK ₂₂₁	2000 01 15.22454	07 56 43.36	+23 22 52.4	20.6 V	691
2000 AW ₂₂₀	* 2000 01 08.44392	07 59 32.96	+22 43 35.7	21.0 V	691	2000 AK ₂₂₁	2000 01 15.23047	07 56 26.55	+23 19 22.0	20.4 V	691
2000 AW ₂₂₀	2000 01 08.46632	07 59 31.71	+22 43 44.3	21.3 V	691	2000 AK ₂₂₁	2000 01 15.23066	07 56 43.01	+23 22 53.6	20.2 V	691
2000 AW ₂₂₀	2000 01 08.49212	07 59 30.39	+22 43 54.3	21.0 V	691	2000 AL ₂₂₁	* 2000 01 08.44641	08 03 09.27	+22 51 26.8	20.8 V	691
2000 AW ₂₂₀	2000 01 15.21681	07 53 36.27	+23 24 55.8	18.7 V	691	2000 AL ₂₂₁	2000 01 08.46881	08 03 07.72	+22 51 30.4	21.1 V	691
2000 AW ₂₂₀	2000 01 15.22287	07 53 35.85	+23 24 58.0	18.9 V	691	2000 AL ₂₂₁	2000 01 08.49460	08 03 05.93	+22 51 35.0	20.8 V	691
2000 AW ₂₂₀	2000 01 15.22899	07 53 35.43	+23 24 59.9	18.7 V	691	2000 AL ₂₂₁	2000 01 14.26200	07 56 28.88	+23 07 38.9	20.4 V	691
2000 AX ₂₂₀	* 2000 01 08.44393	07 59 34.14	+22 41 46.4	20.2 V	691	2000 AL ₂₂₁	2000 01 14.27025	07 56 28.27	+23 07 40.6	20.4 V	691
2000 AX ₂₂₀	2000 01 08.46634	07 59 32.98	+22 41 50.1	20.4 V	691	2000 AL ₂₂₁	2000 01 14.27796	07 56 27.72	+23 07 41.1	20.0 V	691
2000 AX ₂₂₀	2000 01 08.49213	07 59 31.67	+22 41 54.0	20.3 V	691	2000 AM ₂₂₁	* 2000 01 08.44655	08 03 20.96	+22 41 59.3	20.0 V	691
2000 AX ₂₂₀	2000 01 13.35583	07 55 23.88	+22 55 00.8	19.7 V	691	2000 AM ₂₂₁	2000 01 08.46895	08 03 19.79	+22 42 02.6	20.1 V	691
2000 AX ₂₂₀	2000 01 13.37842	07 55 22.69	+22 55 04.6	19.7 V	691	2000 AM ₂₂₁	2000 01 08.49475	08 03 18.44	+22 42 07.3	19.9 V	691
2000 AX ₂₂₀	2000 01 13.40542	07 55 21.27	+22 55 08.8	19.9 V	691	2000 AM ₂₂₁	2000 01 13.35841	07 59 06.58	+22 55 40.0	21.3 V	691
2000 AY ₂₂₀	* 2000 01 08.44404	07 59 43.95	+22 57 33.4	19.9 V	691	2000 AM ₂₂₁	2000 01 13.38099	07 59 05.34	+22 55 43.8	21.1 V	691
2000 AY ₂₂₀	2000 01 08.46645	07 59 42.78	+22 57 38.3	20.8 V	691	2000 AM ₂₂₁	2000 01 13.40799	07 59 03.87	+22 55 47.7	21.0 V	691
2000 AY ₂₂₀	2000 01 08.49224	07 59 41.31	+22 57 41.2	21.0 V	691	2000 AN ₂₂₁	* 2000 01 08.44718	08 04 15.33	+22 45 30.1	20.6 V	691
2000 AY ₂₂₀	2000 01 14.26112	07 54 14.01	+23 14 54.2	19.5 V	691	2000 AN ₂₂₁	2000 01 08.46958	08 04 13.76	+22 45 39.2	20.4 V	691
2000 AY ₂₂₀	2000 01 14.26938	07 54 13.58	+23 14 55.4	19.3 V	691	2000 AN ₂₂₁	2000 01 08.49537	08 04 11.98	+22 45 49.7	20.1 V	691
2000 AY ₂₂₀	2000 01 14.27708	07 54 13.07	+23 14 57.4	19.5 V	691	2000 AN ₂₂₁	2000 01 14.26277	07 57 35.59	+23 24 17.5	19.9 V	691
2000 AZ ₂₂₀	* 2000 01 08.44439	08 00 13.58	+23 03 30.4	20.1 V	691	2000 AN ₂₂₁	2000 01 14.27102	07 57 35.00	+23 24 21.2	20.3 V	691
2000 AZ ₂₂₀	2000 01 08.46679	08 00 11.95	+23 03 23.7	20.7 V	691	2000 AN ₂₂₁	2000 01 14.27873	07 57 34.42	+23 24 24.0	20.3 V	691
2000 AZ ₂₂₀	2000 01 08.49257	08 00 10.02	+23 03 15.7	19.9 V	691	2000 AO ₂₂₁	* 2000 01 08.44734	08 04 29.31	+22 57 02.8	19.6 V	691
2000 AZ ₂₂₀	2000 01 13.35500	07 54 11.87	+22 38 49.3	20.3 V	691	2000 AO ₂₂₁	2000 01 08.46974	08 04 27.94	+22 57 05.2	19.7 V	691
2000 AZ ₂₂₀	2000 01 13.37758	07 54 10.18	+22 38 42.6	19.5 V	691	2000 AO ₂₂₁	2000 01 08.49553	08 04 26.38	+22 57 08.0	19.9 V	691
2000 AZ ₂₂₀	2000 01 13.40457	07 54 08.10	+22 38 34.2	18.9 V	691	2000 AO ₂₂₁	2000 01 12.32456	08 00 35.04	+23 04 18.2	19.7 V	691
2000 AA ₂₂₁	* 2000 01 08.44455	08 00 27.68	+22 39 49.6	19.9 V	691	2000 AO ₂₂₁	2000 01 12.33088	08 00 34.67	+23 04 17.9	19.5 V	691
2000 AA ₂₂₁	2000 01 08.46695	08 00 26.23	+22 39 52.4	19.7 V	691	2000 AO ₂₂₁	2000 01 12.33685	08 00 34.25	+23 04 19.4	19.8 V	691
2000 AA ₂₂₁	2000 01 08.49274	08 00 24.55	+22 39 55.2	19.7 V	691	2000 AO ₂₂₁	2000 01 13.32701	07 59 32.33	+23 06 06.7	19.7 V	691
2000 AA ₂₂₁	2000 01 13.35568	07 55 10.40	+22 50 13.2	20.0 V	691	2000 AO ₂₂₁	2000 01 13.33312	07 59 31.95	+23 06 07.2	19.3 V	691
2000 AA ₂₂₁	2000 01 13.37826	07 55 08.87	+22 50 15.9	20.0 V	691	2000 AO ₂₂₁	2000 01 13.33963	07 59 31.50	+23 06 07.9	19.5 V	691
2000 AA ₂₂₁	2000 01 13.40525	07 55 07.01	+22 50 19.1	20.0 V	691	2000 AO ₂₂₁	2000 01 13.42574	07 59 25.85	+23 06 17.2	20.1 V	691
2000 AB ₂₂₁	* 2000 01 08.44470	08 00 40.61	+22 42 57.6	20.6 V	691	2000 AO ₂₂₁	2000 01 13.43170	0			

2000 AR ₂₂₁	2000 01 13.33547	08 03 27.12	+23 09 37.1	20.2 V	691	2000 AH ₂₂₂	2000 01 09.22916	05 19 15.64	+23 33 17.8	20.6 V	691
2000 AR ₂₂₁	2000 01 13.34198	08 03 26.66	+23 09 39.1	20.6 V	691	2000 AH ₂₂₂	2000 01 13.17290	05 16 49.84	+23 32 56.9	20.5 V	691
2000 AR ₂₂₁	2000 01 13.42806	08 03 20.91	+23 10 06.7	20.8 V	691	2000 AH ₂₂₂	2000 01 13.20096	05 16 48.85	+23 32 56.9	20.6 V	691
2000 AR ₂₂₁	2000 01 13.43403	08 03 20.51	+23 10 08.1	20.7 V	691	2000 AH ₂₂₂	2000 01 13.22415	05 16 48.00	+23 32 56.5	20.0 V	691
2000 AR ₂₂₁	2000 01 13.43998	08 03 20.11	+23 10 10.4	20.7 V	691	2000 AJ ₂₂₂	* 2000 01 09.18396	05 21 26.00	+23 26 24.7	20.5 V	691
2000 AS ₂₂₁	* 2000 01 08.45107	08 09 52.84	+22 52 21.2	20.6 V	691	2000 AJ ₂₂₂	2000 01 09.20656	05 21 25.00	+23 26 22.6	20.5 V	691
2000 AS ₂₂₁	2000 01 08.47348	08 09 51.49	+22 52 27.1	20.8 V	691	2000 AJ ₂₂₂	2000 01 09.23064	05 21 23.90	+23 26 19.8	19.6 V	691
2000 AS ₂₂₁	2000 01 08.49927	08 09 49.94	+22 52 34.2	20.6 V	691	2000 AJ ₂₂₂	2000 01 13.17379	05 18 43.52	+23 18 49.0	19.7 V	691
2000 AS ₂₂₁	2000 01 13.33043	08 05 00.57	+23 14 21.5	20.4 V	691	2000 AJ ₂₂₂	2000 01 13.20184	05 18 42.42	+23 18 45.9	19.9 V	691
2000 AS ₂₂₁	2000 01 13.33655	08 05 00.18	+23 14 23.2	20.7 V	691	2000 AJ ₂₂₂	2000 01 13.22502	05 18 41.49	+23 18 43.4	20.0 V	691
2000 AS ₂₂₁	2000 01 13.34305	08 04 59.79	+23 14 24.7	20.8 V	691	2000 AK ₂₂₂	* 2000 01 09.18473	05 22 32.55	+23 21 32.7	19.3 V	691
2000 AT ₂₂₁	* 2000 01 08.45125	08 10 08.28	+22 47 48.9	21.2 V	691	2000 AK ₂₂₂	2000 01 09.20733	05 22 31.53	+23 21 35.1	19.9 V	691
2000 AT ₂₂₁	2000 01 08.47366	08 10 07.03	+22 47 56.2	21.1 V	691	2000 AK ₂₂₂	2000 01 09.23140	05 22 30.39	+23 21 38.4	18.9 V	691
2000 AT ₂₂₁	2000 01 08.49945	08 10 05.61	+22 48 03.9	20.8 V	691	2000 AK ₂₂₂	2000 01 13.17454	05 19 48.78	+23 28 46.4	19.0 V	691
2000 AT ₂₂₁	2000 01 13.33084	08 05 35.89	+23 13 56.0	21.3 V	691	2000 AK ₂₂₂	2000 01 13.20259	05 19 47.66	+23 28 49.4	19.1 V	691
2000 AT ₂₂₁	2000 01 13.33696	08 05 35.52	+23 13 57.2	21.3 V	691	2000 AK ₂₂₂	2000 01 13.22577	05 19 46.73	+23 28 51.9	19.2 V	691
2000 AT ₂₂₁	2000 01 13.34346	08 05 35.13	+23 13 59.6	21.1 V	691	2000 AL ₂₂₂	* 2000 01 09.18479	05 22 37.87	+23 15 05.0	20.4 V	691
2000 AT ₂₂₁	2000 01 13.42956	08 05 30.04	+23 14 26.9	21.3 V	691	2000 AL ₂₂₂	2000 01 09.20739	05 22 36.82	+23 15 06.5	20.3 V	691
2000 AT ₂₂₁	2000 01 13.42973	08 05 45.34	+23 11 33.0	18.7 V	691	2000 AL ₂₂₂	2000 01 09.23147	05 22 35.65	+23 15 08.4	20.3 V	691
2000 AT ₂₂₁	2000 01 13.43552	08 05 29.65	+23 14 28.7	20.6 V	691	2000 AL ₂₂₂	2000 01 13.17452	05 19 47.11	+23 20 08.9	20.2 V	691
2000 AT ₂₂₁	2000 01 13.43570	08 05 44.99	+23 11 35.3	18.8 V	691	2000 AL ₂₂₂	2000 01 13.20257	05 19 45.96	+23 20 11.2	20.2 V	691
2000 AT ₂₂₁	2000 01 13.44147	08 05 29.34	+23 14 31.4	21.1 V	691	2000 AL ₂₂₂	2000 01 13.22575	05 19 44.98	+23 20 12.8	20.2 V	691
2000 AT ₂₂₁	2000 01 13.44165	08 05 44.64	+23 11 37.9	18.7 V	691	2000 AM ₂₂₂	* 2000 01 09.18570	05 23 56.30	+23 02 56.0	19.5 V	691
2000 AT ₂₂₁	2000 01 15.24961	08 03 45.33	+23 24 04.2	20.5 V	691	2000 AM ₂₂₂	2000 01 09.20830	05 23 55.36	+23 02 44.7	19.8 V	691
2000 AT ₂₂₁	2000 01 15.25609	08 03 44.96	+23 24 05.3	21.1 V	691	2000 AM ₂₂₂	2000 01 09.23237	05 23 54.34	+23 02 32.9	19.9 V	691
2000 AT ₂₂₁	2000 01 15.26206	08 03 44.62	+23 24 07.8	20.3 V	691	2000 AM ₂₂₂	2000 01 12.25683	05 22 09.74	+22 38 11.5	19.4 V	691
2000 AU ₂₂₁	* 2000 01 08.45196	08 11 09.98	+22 35 36.0	21.6 V	691	2000 AM ₂₂₂	2000 01 12.27957	05 22 08.96	+22 38 00.8	19.3 V	691
2000 AU ₂₂₁	2000 01 08.47437	08 11 08.71	+22 35 41.3	21.6 V	691	2000 AM ₂₂₂	2000 01 12.30229	05 22 08.19	+22 37 49.8	19.4 V	691
2000 AU ₂₂₁	2000 01 08.50016	08 11 07.05	+22 35 47.9	21.0 V	691	2000 AN ₂₂₂	* 2000 01 09.18624	05 24 43.47	+23 18 58.8	19.8 V	691
2000 AU ₂₂₁	2000 01 13.36327	08 06 08.31	+22 56 42.9	20.7 V	691	2000 AN ₂₂₂	2000 01 09.20884	05 24 42.37	+23 19 01.0	20.3 V	691
2000 AU ₂₂₁	2000 01 13.38586	08 06 06.86	+22 56 48.8	21.0 V	691	2000 AN ₂₂₂	2000 01 09.23291	05 24 41.18	+23 19 02.8	20.4 V	691
2000 AU ₂₂₁	2000 01 13.41285	08 06 05.09	+22 56 55.9	20.4 V	691	2000 AN ₂₂₂	2000 01 13.17595	05 21 50.88	+23 24 43.8	20.1 V	691
2000 AV ₂₂₁	* 2000 01 08.45225	08 11 35.04	+22 57 15.5	20.8 V	691	2000 AN ₂₂₂	2000 01 13.20400	05 21 49.69	+23 24 46.2	19.9 V	691
2000 AV ₂₂₁	2000 01 08.47466	08 11 34.27	+22 57 16.5	20.9 V	691	2000 AN ₂₂₂	2000 01 13.22718	05 21 48.74	+23 24 48.3	19.9 V	691
2000 AV ₂₂₁	2000 01 08.50046	08 11 33.40	+22 57 18.3	21.2 V	691	2000 AO ₂₂₂	* 2000 01 09.18644	05 25 00.20	+23 06 56.9	19.8 V	691
2000 AV ₂₂₁	2000 01 13.36509	08 08 45.63	+23 03 54.1	20.8 V	691	2000 AO ₂₂₂	2000 01 09.20903	05 24 59.26	+23 06 57.0	19.7 V	691
2000 AV ₂₂₁	2000 01 13.38768	08 08 44.88	+23 03 56.0	21.6 V	691	2000 AO ₂₂₂	2000 01 09.23311	05 24 58.27	+23 06 57.2	19.5 V	691
2000 AV ₂₂₁	2000 01 13.41468	08 08 43.93	+23 03 58.0	20.7 V	691	2000 AO ₂₂₂	2000 01 13.17636	05 22 26.52	+23 06 25.5	20.0 V	691
2000 AW ₂₂₁	* 2000 01 08.45236	08 11 44.38	+23 04 09.7	19.0 V	691	2000 AO ₂₂₂	2000 01 13.20442	05 22 25.48	+23 06 25.6	20.0 V	691
2000 AW ₂₂₁	2000 01 08.47476	08 11 42.90	+23 04 15.7	19.2 V	691	2000 AO ₂₂₂	2000 01 13.22759	05 22 24.53	+23 06 26.5	19.1 V	691
2000 AW ₂₂₁	2000 01 08.50055	08 11 41.20	+23 04 22.4	19.1 V	691	2000 AP ₂₂₂	* 2000 01 09.18656	05 25 10.60	+23 26 52.3	19.5 V	691
2000 AW ₂₂₁	2000 01 15.24986	08 04 06.91	+23 33 45.4	18.9 V	691	2000 AP ₂₂₂	2000 01 09.20915	05 25 09.53	+23 26 58.4	19.7 V	691
2000 AW ₂₂₁	2000 01 15.25634	08 04 06.45	+23 33 47.0	18.8 V	691	2000 AP ₂₂₂	2000 01 09.23323	05 25 08.41	+23 27 04.9	19.4 V	691
2000 AW ₂₂₁	2000 01 15.26230	08 04 06.01	+23 33 48.5	18.8 V	691	2000 AP ₂₂₂	2000 01 15.15019	05 20 58.97	+23 53 10.4	19.4 V	691
2000 AX ₂₂₁	* 2000 01 08.45262	08 12 06.65	+22 53 09.2	20.9 V	691	2000 AP ₂₂₂	2000 01 15.17279	05 20 58.07	+23 53 16.3	19.7 V	691
2000 AX ₂₂₁	2000 01 08.47502	08 12 05.20	+22 53 11.0	20.6 V	691	2000 AP ₂₂₂	2000 01 15.19548	05 20 57.17	+23 53 22.3	19.5 V	691
2000 AX ₂₂₁	2000 01 08.50081	08 12 03.53	+22 53 13.2	20.5 V	691	2000 AQ ₂₂₂	* 2000 01 09.18711	05 25 58.23	+23 09 10.8	19.7 V	691
2000 AX ₂₂₁	2000 01 13.36373	08 06 47.63	+22 59 16.6	20.3 V	691	2000 AQ ₂₂₂	2000 01 09.20970	05 25 56.95	+23 09 13.6	19.6 V	691
2000 AX ₂₂₁	2000 01 13.38631	08 06 46.08	+22 59 20.8	20.5 V	691	2000 AQ ₂₂₂	2000 01 09.23377	05 25 55.59	+23 09 16.8	19.5 V	691
2000 AX ₂₂₁	2000 01 13.41330	08 06 44.22	+22 59 22.7	20.3 V	691	2000 AQ ₂₂₂	2000 01 13.17650	05 22 38.35	+23 17 44.8	19.4 V	691
2000 AY ₂₂₁	* 2000 01 08.45268	08 12 11.85	+22 43 33.1	18.8 V	691	2000 AQ ₂₂₂	2000 01 13.20455	05 22 36.97	+23 17 48.4	19.6 V	691
2000 AY ₂₂₁	2000 01 08.47508	08 12 10.45	+22 43 34.6	18.9 V	691	2000 AQ ₂₂₂	2000 01 13.22772	05 22 35.84	+23 17 51.3	19.6 V	691
2000 AY ₂₂₁	2000 01 08.50087	08 12 08.88	+22 43 36.1	18.9 V	691	2000 AR ₂₂₂	* 2000 01 09.18746	05 26 29.15	+23 19 05.5	20.0 V	691
2000 AY ₂₂₁	2000 01 13.36395	08 07 06.85	+22 49 13.0	18.8 V	691	2000 AR ₂₂₂	2000 01 09.21006	05 26 28.10	+23 19 10.1	19.9 V	691
2000 AY ₂₂₁	2000 01 13.38653	08 07 05.37	+22 49 14.4	18.8 V	691	2000 AR ₂₂₂	2000 01 09.23414	05 26 26.99	+23 19 14.4	19.8 V	691
2000 AY ₂₂₁	2000 01 13.41353	08 07 03.59	+22 49 16.1	18.6 V	691	2000 AR ₂₂₂	2000 01 15.15113	05 22 20.32	+23 37 13.1	19.9 V	691
2000 AZ ₂₂₁	* 2000 01 08.45336	08 13 11.10	+22 40 43.8	20.2 V	691	2000 AR ₂₂₂	2000 01 15.17372	05 22 19.45	+23 37 17.3	19.7 V	691
2000 AZ ₂₂₁	2000 01 08.47576	08 13 09.70	+22 40 48.5	20.0 V	691	2000 AR ₂₂₂	2000 01 15.19642	05 22 18.54	+23 37 21.2	19.6 V	691
2000 AZ ₂₂₁	2000 01 08.50156	08 13 08.09	+22 40 54.1	20.4 V	691	2000 AS ₂₂₂	* 2000 01 09.18871	05 28 17.61	+23 23 23.2	19.9 V	691
2000 AZ ₂₂₁	2000 01 13.36462	08 08 04.89	+22 58 00.1	19.9 V	691	2000 AS ₂₂₂	2000 01 09.21131	05 28 16.64	+23 23 24.7	20.2 V	691
2000 AZ ₂₂₁	2000 01 13.38720	08 08 03.42	+22 58 04.6	20.2 V	691	2000 AS ₂₂₂	2000 01 09.23539	05 28 15.58	+23 23 26.1	19.6 V	691
2000 AZ ₂₂₁	2000 01 13.41420	08 08 01.66	+22 58 10.4	19.9 V	691	2000 AS ₂₂₂	2000 01 13.17859	05 25 39.93	+23 28 32.3	20.5 V	691
2000 AA ₂₂₂	* 2000 01 08.45431	08 14 33.22	+22 41 29.5	19.4 V	691	2000 AS ₂₂₂	2000 01 13.20665	05 25 38.83	+23 28 34.5	20.2 V	691
2000 AA ₂₂₂	2000 01 08.47671	08 14 31.90	+22 41 29.0	19.5 V	691	2000 AS ₂₂₂	2000 01 13.22983	05 25 37.94	+23 28 36.2	19.8 V	691
2000 AA ₂₂₂	2000 01 08.50251	08 14 30.41	+22 41 28.2	19.6 V	691	2000 AT ₂₂₂	* 2000 01 09.19050	05 30 52.66	+23 23 44.2	18.9 V	691
2000 AA ₂₂₂	2000 01 13.36579	08 09 46.21	+22 39 44.2	19.3 V	691	2000 AT ₂₂₂	2000 01 09.21310	05 30 51.49	+23 23 48.0	18.0 V	691
2000 AA ₂₂₂	2000 01 13.38837	08 09 44.79	+22 39 43.5	19.3 V	691	2000 AT ₂₂₂	2000 01 09.23717	05 30 50.23	+23 23 50.9	17.2 V	691
2000 AA ₂₂₂	2000 01 13.41537	08 09 43.17	+22 39 42.7	19.3 V	691	2000 AT ₂₂₂	2000 01 15.15418	0			

2000 AA ₂₂₃	* 2000 01 09.26049	07 00 28.69	+23 29 56.1	20.1 V	691	2000 AQ ₂₂₃	2000 01 11.48121	09 03 33.59	+16 38 26.3	20.1 V	691
2000 AA ₂₂₃	2000 01 09.28307	07 00 27.77	+23 29 54.0	20.6 V	691	2000 AQ ₂₂₃	2000 01 11.53680	09 03 30.68	+16 39 42.6	20.5 V	691
2000 AA ₂₂₃	2000 01 09.30551	07 00 26.87	+23 29 51.9	19.9 V	691	2000 AR ₂₂₃	* 2000 01 09.42482	09 08 41.07	+15 51 03.0	19.7 V	691
2000 AA ₂₂₃	2000 01 15.27596	06 56 35.77	+23 20 42.7	19.8 V	691	2000 AR ₂₂₃	2000 01 09.44626	09 08 40.29	+15 51 11.3	19.3 V	691
2000 AA ₂₂₃	2000 01 15.29872	06 56 34.88	+23 20 40.5	19.9 V	691	2000 AR ₂₂₃	2000 01 09.46776	09 08 39.54	+15 51 19.4	19.7 V	691
2000 AA ₂₂₃	2000 01 15.32147	06 56 34.01	+23 20 38.4	20.0 V	691	2000 AR ₂₂₃	2000 01 12.42293	09 06 52.90	+16 10 57.7	19.2 V	691
2000 AB ₂₂₃	* 2000 01 09.26073	07 00 49.47	+23 27 33.8	20.3 V	691	2000 AR ₂₂₃	2000 01 12.44434	09 06 52.05	+16 11 06.3	19.2 V	691
2000 AB ₂₂₃	2000 01 09.28330	07 00 48.26	+23 27 38.0	19.6 V	691	2000 AR ₂₂₃	2000 01 12.46675	09 06 51.17	+16 11 15.5	19.2 V	691
2000 AB ₂₂₃	2000 01 09.30574	07 00 47.03	+23 27 42.0	20.0 V	691	2000 AS ₂₂₃	* 2000 01 09.42482	09 08 41.26	+15 54 58.2	20.7 V	691
2000 AB ₂₂₃	2000 01 12.35015	06 58 07.77	+23 36 52.7	20.5 V	691	2000 AS ₂₂₃	2000 01 09.44627	09 08 40.40	+15 55 01.6	20.0 V	691
2000 AB ₂₂₃	2000 01 12.37298	06 58 06.59	+23 36 56.8	19.7 V	691	2000 AS ₂₂₃	2000 01 09.46776	09 08 39.52	+15 55 05.6	20.0 V	691
2000 AB ₂₂₃	2000 01 12.39582	06 58 05.39	+23 37 00.6	19.3 V	691	2000 AS ₂₂₃	2000 01 12.42278	09 06 39.75	+16 03 53.8	19.2 V	691
2000 AB ₂₂₃	2000 01 15.34396	06 55 50.25	+23 43 39.5	19.2 V	691	2000 AS ₂₂₃	2000 01 12.44419	09 06 38.83	+16 03 57.4	19.3 V	691
2000 AB ₂₂₃	2000 01 15.36685	06 55 49.08	+23 43 42.1	19.3 V	691	2000 AS ₂₂₃	2000 01 12.46660	09 06 37.87	+16 04 01.6	20.3 V	691
2000 AB ₂₂₃	2000 01 15.38951	06 55 47.92	+23 43 44.6	19.7 V	691	2000 AT ₂₂₃	* 2000 01 09.42508	09 09 03.23	+16 01 01.0	19.7 V	691
2000 AC ₂₂₃	* 2000 01 09.26088	07 01 03.11	+23 19 11.8	19.4 V	691	2000 AT ₂₂₃	2000 01 09.44652	09 09 02.09	+16 01 06.4	19.6 V	691
2000 AC ₂₂₃	2000 01 09.28346	07 01 01.72	+23 19 18.2	19.6 V	691	2000 AT ₂₂₃	2000 01 09.46800	09 09 00.91	+16 01 11.8	19.7 V	691
2000 AC ₂₂₃	2000 01 09.30590	07 01 00.34	+23 19 25.2	19.1 V	691	2000 AT ₂₂₃	2000 01 12.42257	09 06 21.49	+16 14 34.8	19.6 V	691
2000 AC ₂₂₃	2000 01 12.35004	06 57 58.59	+23 33 50.3	18.6 V	691	2000 AT ₂₂₃	2000 01 12.44397	09 06 20.24	+16 14 40.9	19.5 V	691
2000 AC ₂₂₃	2000 01 12.37287	06 57 57.14	+23 33 57.0	19.3 V	691	2000 AU ₂₂₃	2000 01 12.46638	09 06 18.94	+16 14 47.0	19.4 V	691
2000 AC ₂₂₃	2000 01 12.39571	06 57 55.78	+23 34 03.2	19.2 V	691	2000 AU ₂₂₃	* 2000 01 09.42535	09 09 26.72	+15 52 41.7	20.6 V	691
2000 AC ₂₂₃	2000 01 15.34343	06 55 04.54	+23 47 31.5	19.4 V	691	2000 AU ₂₂₃	2000 01 09.44679	09 09 25.94	+15 52 53.3	20.4 V	691
2000 AC ₂₂₃	2000 01 15.36632	06 55 03.20	+23 47 37.7	19.4 V	691	2000 AU ₂₂₃	2000 01 09.46828	09 09 25.16	+15 53 05.2	20.4 V	691
2000 AC ₂₂₃	2000 01 15.38898	06 55 01.86	+23 47 43.5	19.7 V	691	2000 AU ₂₂₃	2000 01 12.42346	09 07 38.13	+16 20 08.4	19.9 V	691
2000 AD ₂₂₃	* 2000 01 09.26098	07 01 11.75	+23 11 28.8	19.4 V	691	2000 AU ₂₂₃	2000 01 12.44486	09 07 37.29	+16 20 20.2	19.7 V	691
2000 AD ₂₂₃	2000 01 09.28355	07 01 10.07	+23 11 32.7	19.3 V	691	2000 AU ₂₂₃	2000 01 12.46727	09 07 36.43	+16 20 32.5	19.9 V	691
2000 AD ₂₂₃	2000 01 09.30599	07 01 08.40	+23 11 36.5	19.4 V	691	2000 AV ₂₂₃	* 2000 01 09.42745	09 12 29.26	+15 58 17.0	20.6 V	691
2000 AD ₂₂₃	2000 01 15.27424	06 54 06.27	+23 27 42.5	19.5 V	691	2000 AV ₂₂₃	2000 01 09.44890	09 12 28.39	+15 58 20.3	20.5 V	691
2000 AD ₂₂₃	2000 01 15.29698	06 54 04.65	+23 27 45.7	19.8 V	691	2000 AV ₂₂₃	2000 01 09.47039	09 12 27.57	+15 58 21.7	21.1 V	691
2000 AD ₂₂₃	2000 01 15.31973	06 54 03.05	+23 27 48.9	19.8 V	691	2000 AV ₂₂₃	2000 01 12.42542	09 10 28.30	+16 05 58.3	20.1 V	691
2000 AE ₂₂₃	* 2000 01 09.26141	07 01 48.84	+23 16 16.8	19.0 V	691	2000 AV ₂₂₃	2000 01 12.44682	09 10 27.35	+16 06 01.8	20.3 V	691
2000 AE ₂₂₃	2000 01 09.28398	07 01 47.38	+23 16 18.6	19.1 V	691	2000 AV ₂₂₃	2000 01 12.46923	09 10 26.38	+16 06 05.0	20.2 V	691
2000 AE ₂₂₃	2000 01 09.30642	07 01 46.03	+23 16 21.0	19.2 V	691	2000 AW ₂₂₃	* 2000 01 09.42777	09 12 56.36	+15 50 06.5	19.5 V	691
2000 AE ₂₂₃	2000 01 15.27547	06 55 52.97	+23 24 43.6	19.4 V	691	2000 AW ₂₂₃	2000 01 09.44921	09 12 55.47	+15 50 12.9	19.6 V	691
2000 AE ₂₂₃	2000 01 15.29822	06 55 51.62	+23 24 45.6	19.3 V	691	2000 AW ₂₂₃	2000 01 09.47070	09 12 54.61	+15 50 20.0	20.8 V	691
2000 AE ₂₂₃	2000 01 15.32097	06 55 50.27	+23 24 47.3	19.5 V	691	2000 AW ₂₂₃	2000 01 12.42570	09 12 52.38	+16 06 08.8	20.5 V	691
2000 AF ₂₂₃	* 2000 01 09.26191	07 02 31.74	+23 15 07.0	20.7 V	691	2000 AW ₂₂₃	2000 01 12.44710	09 10 51.48	+16 06 16.0	20.1 V	691
2000 AF ₂₂₃	2000 01 09.28448	07 02 30.39	+23 15 07.6	21.2 V	691	2000 AW ₂₂₃	2000 01 12.46951	09 10 50.48	+16 06 23.2	19.8 V	691
2000 AF ₂₂₃	2000 01 09.30692	07 02 29.00	+23 15 08.4	21.0 V	691	2000 AX ₂₂₃	* 2000 01 09.43144	09 18 14.69	+15 55 13.6	21.1 V	691
2000 AF ₂₂₃	2000 01 15.27602	06 56 40.23	+23 18 43.1	21.1 V	691	2000 AX ₂₂₃	2000 01 09.45289	09 18 13.94	+15 55 17.9	20.5 V	691
2000 AF ₂₂₃	2000 01 15.29876	06 56 38.90	+23 18 44.1	21.1 V	691	2000 AX ₂₂₃	2000 01 09.47438	09 18 13.20	+15 55 21.8	20.9 V	691
2000 AF ₂₂₃	2000 01 15.32151	06 56 37.56	+23 18 44.9	21.2 V	691	2000 AX ₂₂₃	2000 01 12.42958	09 16 29.05	+16 04 57.5	20.5 V	691
2000 AG ₂₂₃	* 2000 01 09.26374	07 05 10.50	+23 26 04.5	19.6 V	691	2000 AX ₂₂₃	2000 01 12.45099	09 16 28.23	+16 04 59.9	20.5 V	691
2000 AG ₂₂₃	2000 01 09.28631	07 05 09.16	+23 26 07.6	19.6 V	691	2000 AY ₂₂₃	2000 01 12.47340	09 16 27.39	+16 05 04.2	20.6 V	691
2000 AG ₂₂₃	2000 01 09.30875	07 05 07.84	+23 26 11.4	19.7 V	691	2000 AY ₂₂₃	* 2000 01 09.43181	09 18 46.20	+15 58 47.5	21.3 V	691
2000 AG ₂₂₃	2000 01 12.35303	07 02 17.31	+23 33 36.3	19.4 V	691	2000 AY ₂₂₃	2000 01 09.45325	09 18 45.50	+15 58 54.4	20.5 V	691
2000 AG ₂₂₃	2000 01 12.37586	07 02 16.05	+23 33 39.3	19.5 V	691	2000 AY ₂₂₃	2000 01 09.47474	09 18 44.74	+15 59 03.0	20.8 V	691
2000 AG ₂₂₃	2000 01 12.39870	07 02 14.73	+23 33 42.5	19.4 V	691	2000 AY ₂₂₃	2000 01 12.42995	09 17 00.32	+16 16 42.6	20.6 V	691
2000 AH ₂₂₃	* 2000 01 09.26425	07 05 55.02	+23 22 02.0	20.1 V	691	2000 AY ₂₂₃	2000 01 12.45135	09 16 59.51	+16 16 50.7	20.1 V	691
2000 AH ₂₂₃	2000 01 09.28683	07 05 53.48	+23 22 07.7	20.1 V	691	2000 AY ₂₂₃	2000 01 12.47376	09 16 58.63	+16 16 58.6	20.8 V	691
2000 AH ₂₂₃	2000 01 09.30926	07 05 51.95	+23 22 13.5	20.0 V	691	2000 AZ ₂₂₃	* 2000 01 09.43525	09 23 44.72	+15 55 09.5	19.7 V	691
2000 AH ₂₂₃	2000 01 12.35318	07 02 30.43	+23 34 40.2	19.9 V	691	2000 AZ ₂₂₃	2000 01 09.45669	09 23 43.71	+15 55 13.7	19.8 V	691
2000 AH ₂₂₃	2000 01 12.37600	07 02 28.91	+23 34 45.5	19.8 V	691	2000 AZ ₂₂₃	2000 01 09.47818	09 23 42.72	+15 55 17.0	19.8 V	691
2000 AH ₂₂₃	2000 01 12.39884	07 02 27.38	+23 34 51.2	19.8 V	691	2000 AZ ₂₂₃	2000 01 12.43298	09 21 23.48	+16 04 34.3	19.5 V	691
2000 AJ ₂₂₃	* 2000 01 09.26538	07 07 32.57	+23 20 07.1	18.6 V	691	2000 AZ ₂₂₃	2000 01 12.45438	09 21 22.39	+16 04 38.5	19.6 V	691
2000 AJ ₂₂₃	2000 01 09.28795	07 07 31.23	+23 20 07.9	19.0 V	691	2000 AZ ₂₂₃	2000 01 12.47679	09 21 21.27	+16 04 42.5	19.5 V	691
2000 AJ ₂₂₃	2000 01 09.31039	07 07 29.89	+23 20 08.9	18.4 V	691	2000 AA ₂₂₄	* 2000 01 09.43706	09 26 21.64	+15 54 41.6	19.1 V	691
2000 AJ ₂₂₃	2000 01 15.27976	07 02 04.24	+23 23 05.1	18.9 V	691	2000 AA ₂₂₄	2000 01 09.45851	09 26 20.72	+15 54 47.3	19.2 V	691
2000 AJ ₂₂₃	2000 01 15.30251	07 02 02.97	+23 23 05.5	19.0 V	691	2000 AA ₂₂₄	2000 01 09.48000	09 26 19.76	+15 54 52.2	18.5 V	691
2000 AJ ₂₂₃	2000 01 15.32525	07 02 01.70	+23 23 05.9	19.5 V	691	2000 AA ₂₂₄	2000 01 12.43494	09 24 13.02	+16 08 54.9	18.6 V	691
2000 AK ₂₂₃	* 2000 01 09.26677	07 09 32.90	+23 23 42.7	18.3 V	691	2000 AA ₂₂₄	2000 01 12.45634	09 24 11.98	+16 09 01.0	18.8 V	691
2000 AK ₂₂₃	2000 01 09.28934	07 09 31.49	+23 23 49.9	19.4 V	691	2000 AA ₂₂₄	2000 01 12.47875	09 24 10.94	+16 09 07.5	18.9 V	691
2000 AK ₂₂₃	2000 01 09.31178	07 09 30.11	+23 23 58.5	19.8 V	691	2000 AB ₂₂₄	* 2000 01 10.28876	05 21 59.47	+23 59 49.2	20.8 V	691
2000 AK ₂₂₃	2000 01 12.35595	07 06 30.33	+23 43 51.5	19.3 V	691	2000 AB ₂₂₄	2000 01 10.31174	05 21 58.55	+23 59 48.6	20.9 V	691
2000 AK ₂₂₃	2000 01 12.37878	07 06 28.95	+23 44 00.0	19.3 V	691	2000 AB ₂₂₄	2000 01 10.33490	05 21 57.59	+23 59 47.3	20.5 V	691
2000 AK ₂₂₃	2000 01 12.40162	07 06 27.57	+23 44 08.6	19.4 V	691	2000 AB ₂₂₄	2000 01 15.14884	05 19 02.31	+23 55 41.3	20.9 V	691
2000 AK ₂₂₃	2000 01 15.34936	07 03 38.51	+24 02 42.8	19.5 V	691	2000 AB ₂₂₄	2000 01 15.17144	05 19 01.50	+23 55 40.2	20.9 V	691
2000 AK ₂₂₃	2000 01 15.37226	07 03 37.17	+24 02 51.1	19.5 V	691	2000 AB ₂₂₄	2000 01 15.19414				

2000 AJ ₂₂₄	2000 01 10.35078	05 44 53.63	+23 36 53.5	19.3 V	691	2000 AB ₂₂₅	* 2000 01 11.33818	08 13 11.96	+22 29 49.1	19.1 V	691
2000 AJ ₂₂₄	2000 01 15.16433	05 41 24.10	+23 40 16.8	20.2 V	691	2000 AB ₂₂₅	2000 01 11.36147	08 13 10.66	+22 29 53.1	19.5 V	691
2000 AJ ₂₂₄	2000 01 15.18693	05 41 23.19	+23 40 17.7	20.0 V	691	2000 AB ₂₂₅	2000 01 11.38465	08 13 09.34	+22 29 57.3	20.0 V	691
2000 AJ ₂₂₄	2000 01 15.20963	05 41 22.21	+23 40 18.6	20.0 V	691	2000 AB ₂₂₅	2000 01 13.36686	08 11 19.22	+22 35 41.6	20.1 V	691
2000 AK ₂₂₄	* 2000 01 10.36285	07 57 20.27	+21 30 17.4	20.6 V	691	2000 AB ₂₂₅	2000 01 13.38945	08 11 17.85	+22 35 46.1	20.1 V	691
2000 AK ₂₂₄	2000 01 10.38549	07 57 18.65	+21 30 25.6	20.3 V	691	2000 AB ₂₂₅	2000 01 13.41644	08 11 16.33	+22 35 49.8	19.0 V	691
2000 AK ₂₂₄	2000 01 10.40990	07 57 16.88	+21 30 33.7	20.4 V	691	2000 AC ₂₂₅	* 2000 01 11.33884	08 14 09.20	+22 32 06.0	20.0 V	691
2000 AK ₂₂₄	2000 01 11.39561	07 56 07.83	+21 36 11.3	20.8 V	691	2000 AC ₂₂₅	2000 01 11.36213	08 14 07.69	+22 32 09.5	20.4 V	691
2000 AK ₂₂₄	2000 01 11.41790	07 56 06.21	+21 36 18.8	20.3 V	691	2000 AC ₂₂₅	2000 01 11.38531	08 14 06.20	+22 32 13.7	20.2 V	691
2000 AK ₂₂₄	2000 01 11.44009	07 56 04.58	+21 36 26.5	20.5 V	691	2000 AC ₂₂₅	2000 01 13.36734	08 12 00.79	+22 37 46.8	20.2 V	691
2000 AL ₂₂₄	* 2000 01 10.37224	08 10 53.67	+21 30 19.4	19.7 V	691	2000 AC ₂₂₅	2000 01 13.38993	08 11 59.30	+22 37 50.3	20.7 V	691
2000 AL ₂₂₄	2000 01 10.39489	08 10 52.47	+21 30 22.7	19.3 V	691	2000 AC ₂₂₅	2000 01 13.41692	08 11 57.52	+22 37 54.7	20.1 V	691
2000 AL ₂₂₄	2000 01 10.41930	08 10 51.18	+21 30 26.1	19.0 V	691	2000 AD ₂₂₅	* 2000 01 11.33926	08 14 45.08	+22 30 24.5	20.0 V	691
2000 AL ₂₂₄	2000 01 11.40520	08 09 58.60	+21 32 57.1	19.6 V	691	2000 AD ₂₂₅	2000 01 11.36255	08 14 43.72	+22 30 27.7	20.1 V	691
2000 AL ₂₂₄	2000 01 11.42750	08 09 57.37	+21 33 00.3	19.4 V	691	2000 AD ₂₂₅	2000 01 11.38573	08 14 42.39	+22 30 31.7	20.2 V	691
2000 AL ₂₂₄	2000 01 11.44969	08 09 56.18	+21 33 03.6	19.4 V	691	2000 AD ₂₂₅	2000 01 13.36790	08 12 49.09	+22 35 27.9	20.6 V	691
2000 AM ₂₂₄	* 2000 01 10.37477	08 14 32.83	+21 27 53.1	19.0 V	691	2000 AD ₂₂₅	2000 01 13.39049	08 12 47.80	+22 35 30.9	19.4 V	691
2000 AM ₂₂₄	2000 01 10.39741	08 14 31.36	+21 27 57.1	19.1 V	691	2000 AD ₂₂₅	2000 01 13.41748	08 12 46.23	+22 35 35.3	19.3 V	691
2000 AM ₂₂₄	2000 01 10.42182	08 14 29.78	+21 28 01.4	18.8 V	691	2000 AE ₂₂₅	* 2000 01 11.33961	08 15 16.15	+22 25 45.1	20.5 V	691
2000 AM ₂₂₄	2000 01 11.40761	08 13 27.43	+21 30 54.6	18.9 V	691	2000 AE ₂₂₅	2000 01 11.36291	08 15 14.81	+22 25 50.8	20.9 V	691
2000 AM ₂₂₄	2000 01 11.42990	08 13 25.97	+21 30 58.5	18.5 V	691	2000 AE ₂₂₅	2000 01 11.38609	08 15 13.46	+22 25 56.9	21.2 V	691
2000 AN ₂₂₄	2000 01 11.45209	08 13 24.53	+21 31 02.2	18.8 V	691	2000 AE ₂₂₅	2000 01 13.36827	08 13 21.04	+22 34 04.7	20.8 V	691
2000 AN ₂₂₄	* 2000 01 11.11787	03 35 19.04	+16 07 48.9	20.3 V	691	2000 AE ₂₂₅	2000 01 13.39085	08 13 19.70	+22 34 09.9	20.5 V	691
2000 AN ₂₂₄	2000 01 11.13966	03 35 18.94	+16 07 54.4	20.0 V	691	2000 AE ₂₂₅	2000 01 13.41785	08 13 18.10	+22 34 17.1	20.6 V	691
2000 AN ₂₂₄	2000 01 11.16173	03 35 18.85	+16 07 59.6	20.1 V	691	2000 AF ₂₂₅	* 2000 01 11.34016	08 16 03.08	+22 28 15.4	18.4 V	691
2000 AN ₂₂₄	2000 01 12.09648	03 35 17.88	+16 11 49.1	20.0 V	691	2000 AF ₂₂₅	2000 01 11.36345	08 16 01.50	+22 28 18.8	18.6 V	691
2000 AN ₂₂₄	2000 01 12.11823	03 35 17.84	+16 11 54.7	20.7 V	691	2000 AF ₂₂₅	2000 01 11.38662	08 15 59.96	+22 28 22.0	18.7 V	691
2000 AN ₂₂₄	2000 01 12.14003	03 35 17.79	+16 12 00.2	20.6 V	691	2000 AF ₂₂₅	2000 01 13.36863	08 13 52.56	+22 33 12.1	17.5 V	691
2000 AO ₂₂₄	* 2000 01 11.12757	03 49 39.21	+16 10 01.8	19.5 V	691	2000 AF ₂₂₅	2000 01 13.39122	08 13 51.17	+22 33 13.3	18.3 V	691
2000 AO ₂₂₄	2000 01 11.14953	03 49 38.94	+16 10 07.7	19.6 V	691	2000 AF ₂₂₅	2000 01 13.41821	08 13 49.33	+22 33 17.2	18.3 V	691
2000 AO ₂₂₄	2000 01 11.17141	03 49 38.67	+16 10 13.5	20.0 V	691	2000 AC ₂₂₅	* 2000 01 12.25340	05 16 22.41	+22 55 21.6	18.7 V	691
2000 AO ₂₂₄	2000 01 12.10606	03 49 29.18	+16 14 29.3	19.6 V	691	2000 AC ₂₂₅	2000 01 12.27615	05 16 21.61	+22 55 20.0	18.6 V	691
2000 AO ₂₂₄	2000 01 12.12780	03 49 28.94	+16 14 35.3	19.4 V	691	2000 AC ₂₂₅	2000 01 12.29888	05 16 20.84	+22 55 18.0	18.9 V	691
2000 AO ₂₂₄	2000 01 12.14960	03 49 28.70	+16 14 41.2	19.4 V	691	2000 AC ₂₂₅	2000 01 13.12508	05 15 55.46	+22 54 19.6	18.8 V	691
2000 AP ₂₂₄	* 2000 01 11.25099	05 15 45.56	+22 14 19.1	19.3 V	691	2000 AC ₂₂₅	2000 01 13.14760	05 15 54.72	+22 54 18.3	18.8 V	691
2000 AP ₂₂₄	2000 01 11.27363	05 15 44.66	+22 14 19.5	19.1 V	691	2000 AC ₂₂₅	2000 01 13.17012	05 15 54.00	+22 54 16.8	18.8 V	691
2000 AP ₂₂₄	2000 01 11.29625	05 15 43.75	+22 14 19.5	18.9 V	691	2000 AH ₂₂₅	* 2000 01 12.32286	07 57 53.89	+23 09 47.6	20.7 V	691
2000 AP ₂₂₄	2000 01 12.20381	05 15 10.36	+22 14 32.5	18.6 V	691	2000 AH ₂₂₅	2000 01 12.32917	07 57 53.67	+23 09 48.7	20.8 V	691
2000 AP ₂₂₄	2000 01 12.22654	05 15 09.49	+22 14 33.2	18.5 V	691	2000 AH ₂₂₅	2000 01 12.33514	07 57 53.47	+23 09 49.9	20.8 V	691
2000 AP ₂₂₄	2000 01 12.24922	05 15 08.62	+22 14 33.2	18.6 V	691	2000 AH ₂₂₅	2000 01 14.26221	07 56 46.75	+23 16 09.4	21.0 V	691
2000 AQ ₂₂₄	* 2000 01 11.25121	05 16 22.34	+22 09 31.8	19.4 V	691	2000 AH ₂₂₅	2000 01 14.27046	07 56 46.43	+23 16 11.2	21.2 V	691
2000 AQ ₂₂₄	2000 01 11.27384	05 16 21.25	+22 09 33.1	19.7 V	691	2000 AH ₂₂₅	2000 01 14.27817	07 56 46.21	+23 16 11.9	20.9 V	691
2000 AQ ₂₂₄	2000 01 11.29646	05 16 20.14	+22 09 34.1	19.7 V	691	2000 AH ₂₂₅	2000 01 15.21813	07 56 13.49	+23 19 16.3	21.1 V	691
2000 AQ ₂₂₄	2000 01 12.20414	05 15 38.56	+22 10 24.5	20.0 V	691	2000 AH ₂₂₅	2000 01 15.22419	07 56 13.32	+23 19 17.2	21.0 V	691
2000 AQ ₂₂₄	2000 01 12.22686	05 15 37.50	+22 10 25.4	20.3 V	691	2000 AH ₂₂₅	2000 01 15.23031	07 56 13.09	+23 19 18.2	20.9 V	691
2000 AQ ₂₂₄	2000 01 12.24954	05 15 36.42	+22 10 26.7	19.9 V	691	2000 AJ ₂₂₅	* 2000 01 12.32298	07 58 13.87	+23 25 21.3	20.0 V	691
2000 AR ₂₂₄	* 2000 01 11.25127	05 16 33.73	+22 08 04.0	19.6 V	691	2000 AJ ₂₂₅	2000 01 12.32928	07 58 13.63	+23 25 21.2	20.0 V	691
2000 AR ₂₂₄	2000 01 11.27391	05 16 32.62	+22 08 02.0	18.9 V	691	2000 AJ ₂₂₅	2000 01 12.33525	07 58 13.41	+23 25 21.3	20.2 V	691
2000 AR ₂₂₄	2000 01 11.29653	05 16 31.59	+22 08 00.8	19.8 V	691	2000 AJ ₂₂₅	2000 01 14.26238	07 57 02.07	+23 25 34.5	19.9 V	691
2000 AR ₂₂₄	2000 01 12.20429	05 15 51.41	+22 07 03.2	20.0 V	691	2000 AJ ₂₂₅	2000 01 14.27064	07 57 01.74	+23 25 35.0	19.8 V	691
2000 AR ₂₂₄	2000 01 12.22701	05 15 50.33	+22 07 01.9	20.0 V	691	2000 AJ ₂₂₅	2000 01 14.27835	07 57 01.45	+23 25 34.6	19.8 V	691
2000 AR ₂₂₄	2000 01 12.24969	05 15 49.31	+22 07 00.6	19.5 V	691	2000 AJ ₂₂₅	2000 01 15.21828	07 56 26.54	+23 25 39.7	20.1 V	691
2000 AS ₂₂₄	* 2000 01 11.26744	05 40 38.82	+22 26 19.6	20.2 V	691	2000 AJ ₂₂₅	2000 01 15.22434	07 56 26.30	+23 25 39.9	19.7 V	691
2000 AS ₂₂₄	2000 01 11.29007	05 40 37.65	+22 26 24.7	19.9 V	691	2000 AJ ₂₂₅	2000 01 15.23046	07 56 26.09	+23 25 39.9	19.9 V	691
2000 AS ₂₂₄	2000 01 11.31268	05 40 36.50	+22 26 29.8	20.6 V	691	2000 AK ₂₂₅	* 2000 01 12.32490	08 01 04.43	+23 27 20.1	21.0 V	691
2000 AS ₂₂₄	2000 01 12.26907	05 39 50.70	+22 30 10.4	20.2 V	691	2000 AK ₂₂₅	2000 01 12.33122	08 01 04.08	+23 27 21.4	21.0 V	691
2000 AS ₂₂₄	2000 01 12.29182	05 39 49.56	+22 30 15.7	20.6 V	691	2000 AK ₂₂₅	2000 01 12.33719	08 01 03.74	+23 27 22.2	21.5 V	691
2000 AS ₂₂₄	2000 01 12.31453	05 39 48.44	+22 30 20.9	20.0 V	691	2000 AK ₂₂₅	2000 01 15.21951	07 58 13.43	+23 26 55.1	21.3 V	691
2000 AT ₂₂₄	* 2000 01 11.32344	07 51 54.92	+22 30 26.8	21.4 V	691	2000 AK ₂₂₅	2000 01 15.22557	07 58 13.08	+23 26 56.4	21.2 V	691
2000 AT ₂₂₄	2000 01 11.34673	07 51 53.47	+22 30 33.4	21.3 V	691	2000 AK ₂₂₅	2000 01 15.23169	07 58 12.69	+23 26 56.3	21.0 V	691
2000 AT ₂₂₄	2000 01 11.36991	07 51 52.01	+22 30 40.5	21.2 V	691	2000 AL ₂₂₅	* 2000 01 12.32587	08 02 28.33	+23 24 01.1	18.5 V	691
2000 AT ₂₂₄	2000 01 13.35199	07 49 50.48	+22 40 05.0	21.0 V	691	2000 AL ₂₂₅	2000 01 12.33218	08 02 27.99	+23 24 01.7	18.5 V	691
2000 AT ₂₂₄	2000 01 13.37457	07 49 49.02	+22 40 11.7	21.5 V	691	2000 AL ₂₂₅	2000 01 12.33815	08 02 27.67	+23 24 02.1	18.5 V	691
2000 AT ₂₂₄	2000 01 13.40156	07 49 47.25	+22 40 20.2	20.2 V	691	2000 AL ₂₂₅	2000 01 13.32807	08 01 36.06	+23 25 34.4	18.5 V	691
2000 AU ₂₂₄	* 2000 01 11.32361	07 52 10.19	+22 31 12.4	20.2 V	691	2000 AL ₂₂₅	2000 01 13.33419	08 01 35.73	+23 25 35.0	18.4 V	691
2000 AU ₂₂₄	2000 01 11.34691	07 52 08.66	+22 31 16.0	20.2 V	691	2000 AL ₂₂₅	2000 01 13.34069	08 01 35.38	+23 25 35.6	18.4 V	691
2000 AU ₂₂₄	2000 01 11.37008	07 52 07.11	+22 31 19.4	20.3 V	691	2000 AL ₂₂₅	2000 01 13.42679	08 01 30.77	+23 25 43.3	18.4 V	691
2000 AU ₂₂₄	2000 01 13.35210	07 50 00.25	+22 36 26.6	19.8 V	691	2000 AL ₂₂₅	2000 01 13.43276				

2000 AQ225	2000 01 12.37224	06 57 02.55	+23 55 40.8	19.6 V	691	2000 AH226	2000 01 15.39748	07 07 18.76	+24 02 44.4	20.3 V	691
2000 AQ225	2000 01 12.39508	06 57 01.10	+23 55 43.8	20.2 V	691	2000 AJ226	* 2000 01 12.35916	07 11 07.97	+23 51 14.4	20.3 V	691
2000 AQ225	2000 01 15.34275	06 54 05.68	+24 02 27.1	20.0 V	691	2000 AJ226	2000 01 12.38198	07 11 06.62	+23 51 14.1	20.3 V	691
2000 AQ225	2000 01 15.36564	06 54 04.30	+24 02 30.0	19.8 V	691	2000 AJ226	2000 01 12.40482	07 11 05.36	+23 51 13.1	20.2 V	691
2000 AQ225	2000 01 15.38830	06 54 02.95	+24 02 32.4	20.3 V	691	2000 AJ226	2000 01 15.35265	07 08 23.27	+23 49 11.8	20.5 V	691
2000 AR225	* 2000 01 12.34987	06 57 43.08	+23 41 26.8	18.9 V	691	2000 AJ226	2000 01 15.37554	07 08 22.00	+23 49 10.8	20.3 V	691
2000 AR225	2000 01 12.37269	06 57 41.80	+23 41 28.1	19.1 V	691	2000 AJ226	2000 01 15.39820	07 08 20.73	+23 49 09.6	20.4 V	691
2000 AR225	2000 01 12.39553	06 57 40.50	+23 41 29.7	19.0 V	691	2000 AK226	* 2000 01 12.35934	07 11 23.49	+23 32 24.2	20.6 V	691
2000 AR225	2000 01 15.34338	06 55 00.32	+23 44 49.7	19.0 V	691	2000 AK226	2000 01 12.38216	07 11 22.24	+23 32 25.1	19.4 V	691
2000 AR225	2000 01 15.36627	06 54 59.07	+23 44 50.8	19.1 V	691	2000 AK226	2000 01 12.40500	07 11 20.97	+23 32 27.0	19.2 V	691
2000 AR225	2000 01 15.38893	06 54 57.83	+23 44 52.4	19.6 V	691	2000 AK226	2000 01 15.35291	07 08 45.91	+23 36 26.1	19.6 V	691
2000 AS225	* 2000 01 12.35018	06 58 10.32	+23 44 47.6	19.2 V	691	2000 AK226	2000 01 15.37581	07 08 44.71	+23 36 27.8	19.7 V	691
2000 AS225	2000 01 12.37300	06 58 08.70	+23 44 40.2	18.7 V	691	2000 AK226	2000 01 15.39846	07 08 43.49	+23 36 29.6	20.0 V	691
2000 AS225	2000 01 12.39584	06 58 07.24	+23 44 31.5	19.1 V	691	2000 AK226	* 2000 01 12.35994	07 12 15.53	+23 49 58.4	19.8 V	691
2000 AS225	2000 01 15.27487	06 55 00.92	+23 27 43.4	19.3 V	691	2000 AL226	2000 01 12.38276	07 12 13.91	+23 50 03.3	19.8 V	691
2000 AS225	2000 01 15.29762	06 54 59.41	+23 27 36.4	19.0 V	691	2000 AL226	2000 01 12.40560	07 12 12.32	+23 50 08.1	19.3 V	691
2000 AS225	2000 01 15.32036	06 54 57.92	+23 27 27.5	19.2 V	691	2000 AL226	2000 01 15.35298	07 08 51.58	+24 00 01.2	20.0 V	691
2000 AT225	* 2000 01 12.35055	06 58 42.13	+23 52 38.6	19.4 V	691	2000 AL226	2000 01 15.37587	07 08 50.00	+24 00 05.4	20.0 V	691
2000 AT225	2000 01 12.37337	06 58 40.54	+23 52 39.6	18.6 V	691	2000 AL226	2000 01 15.39852	07 08 48.42	+24 00 09.5	20.3 V	691
2000 AT225	2000 01 12.39621	06 58 39.10	+23 52 38.2	18.4 V	691	2000 AM226	* 2000 01 12.36045	07 13 00.26	+23 54 09.8	19.1 V	691
2000 AT225	2000 01 15.34377	06 55 34.47	+23 53 01.9	19.6 V	691	2000 AM226	2000 01 12.38328	07 12 58.87	+23 54 10.4	19.1 V	691
2000 AT225	2000 01 15.36667	06 55 33.03	+23 53 01.8	19.6 V	691	2000 AM226	2000 01 12.40612	07 12 57.46	+23 54 11.2	18.9 V	691
2000 AT225	2000 01 15.38932	06 55 31.60	+23 53 01.8	19.7 V	691	2000 AM226	2000 01 15.35381	07 10 03.42	+23 55 43.5	19.3 V	691
2000 AU225	* 2000 01 12.35184	07 00 34.01	+24 04 02.5	19.4 V	691	2000 AM226	2000 01 15.37670	07 10 02.05	+23 55 44.0	19.0 V	691
2000 AU225	2000 01 12.37466	07 00 32.50	+24 03 58.1	19.5 V	691	2000 AN226	2000 01 15.39935	07 10 00.67	+23 55 44.5	19.6 V	691
2000 AU225	2000 01 12.39750	07 00 31.00	+24 03 53.9	19.7 V	691	2000 AN226	* 2000 01 12.36070	07 13 21.33	+23 50 26.1	19.4 V	691
2000 AU225	2000 01 15.34508	06 57 27.62	+23 54 54.4	19.5 V	691	2000 AN226	2000 01 12.38352	07 13 19.92	+23 50 26.9	19.3 V	691
2000 AU225	2000 01 15.36797	06 57 26.17	+23 54 49.9	19.7 V	691	2000 AN226	2000 01 12.40636	07 13 18.53	+23 50 27.3	19.6 V	691
2000 AU225	2000 01 15.39063	06 57 24.85	+23 54 44.8	19.2 V	691	2000 AN226	2000 01 15.35404	07 10 24.03	+23 51 46.6	19.7 V	691
2000 AV225	* 2000 01 12.35253	07 01 34.23	+23 54 01.4	20.2 V	691	2000 AN226	2000 01 15.37694	07 10 22.66	+23 51 46.6	20.0 V	691
2000 AV225	2000 01 12.37356	07 01 32.57	+23 53 54.3	19.4 V	691	2000 AN226	2000 01 15.39959	07 10 21.28	+23 51 47.3	20.4 V	691
2000 AV225	2000 01 12.39819	07 01 30.99	+23 53 47.3	20.1 V	691	2000 AO226	* 2000 01 12.36090	07 13 38.87	+23 38 04.7	19.2 V	691
2000 AV225	2000 01 15.34560	06 58 12.32	+23 38 41.9	18.9 V	691	2000 AO226	2000 01 12.38372	07 13 37.25	+23 37 56.5	19.6 V	691
2000 AV225	2000 01 15.36849	06 58 10.92	+23 38 34.9	19.5 V	691	2000 AO226	2000 01 12.40656	07 13 35.60	+23 37 48.8	19.3 V	691
2000 AV225	2000 01 15.39114	06 58 09.37	+23 38 27.2	19.9 V	691	2000 AO226	2000 01 15.28549	07 10 20.86	+23 21 04.5	19.8 V	691
2000 AW225	* 2000 01 12.35317	07 02 29.04	+23 45 55.1	19.6 V	691	2000 AO226	2000 01 15.30824	07 10 19.29	+23 20 56.4	19.8 V	691
2000 AW225	2000 01 12.37600	07 02 28.25	+23 45 56.0	19.4 V	691	2000 AO226	* 2000 01 15.33098	07 10 17.72	+23 20 48.6	20.1 V	691
2000 AW225	2000 01 12.39884	07 02 27.43	+23 45 56.7	19.4 V	691	2000 AP226	2000 01 12.36161	07 14 40.57	+23 40 34.2	18.7 V	691
2000 AW225	2000 01 15.34739	07 00 47.29	+23 47 33.4	19.9 V	691	2000 AP226	2000 01 12.38443	07 14 39.20	+23 40 37.9	18.9 V	691
2000 AW225	2000 01 15.37029	07 00 46.50	+23 47 34.1	19.6 V	691	2000 AP226	2000 01 12.40728	07 14 37.84	+23 40 41.5	18.8 V	691
2000 AW225	2000 01 15.39295	07 00 45.72	+23 47 34.7	19.6 V	691	2000 AP226	2000 01 15.35501	07 11 48.09	+23 48 37.5	19.1 V	691
2000 AX225	* 2000 01 12.35321	07 02 32.77	+23 58 51.6	19.6 V	691	2000 AP226	2000 01 15.37791	07 11 46.76	+23 48 41.0	19.2 V	691
2000 AX225	2000 01 12.37603	07 02 31.36	+23 58 55.1	19.3 V	691	2000 AP226	2000 01 15.40056	07 11 45.42	+23 48 44.1	20.1 V	691
2000 AX225	2000 01 12.39887	07 02 29.84	+23 58 56.7	19.5 V	691	2000 AQ226	* 2000 01 12.36261	07 16 07.11	+23 37 10.8	19.0 V	691
2000 AX225	2000 01 15.34649	06 59 29.91	+24 04 12.5	19.8 V	691	2000 AQ226	2000 01 12.38543	07 16 05.79	+23 37 13.0	18.4 V	691
2000 AX225	2000 01 15.36938	06 59 28.46	+24 04 14.6	19.9 V	691	2000 AQ226	2000 01 12.40828	07 16 04.52	+23 37 17.6	19.0 V	691
2000 AX225	2000 01 15.39204	06 59 27.07	+24 04 16.9	20.1 V	691	2000 AQ226	2000 01 15.35611	07 13 22.66	+23 44 38.3	19.2 V	691
2000 AY225	* 2000 01 12.35327	07 02 37.78	+23 51 05.8	20.0 V	691	2000 AQ226	2000 01 15.37900	07 13 21.38	+23 44 41.6	19.2 V	691
2000 AY225	2000 01 12.37609	07 02 36.22	+23 51 09.7	19.2 V	691	2000 AQ226	2000 01 15.40166	07 13 20.11	+23 44 44.8	20.5 V	691
2000 AY225	2000 01 12.39893	07 02 34.67	+23 51 13.4	19.3 V	691	2000 AR226	* 2000 01 13.26643	07 14 28.03	+22 28 39.3	18.1 V	691
2000 AY225	2000 01 15.34640	06 59 21.53	+23 59 10.2	19.9 V	691	2000 AR226	2000 01 13.29846	07 14 26.16	+22 28 45.9	19.1 V	691
2000 AY225	2000 01 15.36929	06 59 20.01	+23 59 13.1	20.2 V	691	2000 AR226	2000 01 13.32179	07 14 24.80	+22 28 51.2	18.4 V	691
2000 AY225	2000 01 15.39194	06 59 18.52	+23 59 16.8	20.1 V	691	2000 AR226	2000 01 14.30877	07 13 28.04	+22 32 20.7	19.9 V	691
2000 AZ225	* 2000 01 12.35370	07 03 14.94	+23 59 58.4	19.5 V	691	2000 AR226	2000 01 14.33134	07 13 26.69	+22 32 25.3	19.2 V	691
2000 AZ225	2000 01 12.37652	07 03 13.54	+23 59 59.3	19.3 V	691	2000 AR226	2000 01 14.35397	07 13 25.34	+22 32 30.6	20.2 V	691
2000 AZ225	2000 01 12.39936	07 03 12.14	+24 00 00.4	19.3 V	691	2000 AS226	* 2000 01 13.32807	08 01 35.93	+23 30 32.1	20.5 V	691
2000 AZ225	2000 01 15.34705	07 00 17.86	+24 02 07.9	19.7 V	691	2000 AS226	2000 01 13.33419	08 01 35.58	+23 30 32.2	20.1 V	691
2000 AZ225	2000 01 15.36994	07 00 16.48	+24 02 08.7	19.5 V	691	2000 AS226	2000 01 13.34069	08 01 35.23	+23 30 32.5	20.5 V	691
2000 AA226	2000 01 15.39259	07 00 15.12	+24 02 09.6	19.6 V	691	2000 AS226	2000 01 13.42679	08 01 30.42	+23 30 36.1	20.0 V	691
2000 AA226	* 2000 01 12.35423	07 04 01.00	+23 34 22.3	20.3 V	691	2000 AS226	2000 01 13.43275	08 01 30.08	+23 30 36.5	20.1 V	691
2000 AA226	2000 01 12.37706	07 04 00.16	+23 34 25.1	20.1 V	691	2000 AS226	2000 01 13.43871	08 01 29.73	+23 30 36.3	20.2 V	691
2000 AA226	2000 01 12.39991	07 03 59.41	+23 34 28.1	19.9 V	691	2000 AS226	2000 01 14.26495	08 00 44.58	+23 31 11.1	20.3 V	691
2000 AA226	2000 01 15.34841	07 02 15.59	+23 40 47.4	21.0 V	691	2000 AS226	2000 01 14.27321	08 00 44.11	+23 31 11.4	20.2 V	691
2000 AA226	2000 01 15.37130	07 02 14.80	+23 40 49.8	20.8 V	691	2000 AS226	2000 01 14.28091	08 00 43.69	+23 31 12.0	20.2 V	691
2000 AA226	2000 01 15.39397	07 02 14.00	+23 40 52.5	20.9 V	691	2000 AS226	2000 01 15.22065	07 59 51.95	+23 31 49.1	20.2 V	691
2000 AB226	* 2000 01 12.35478	07 04 48.61	+23 49 51.3	20.6 V	691	2000 AS226	2000 01 15.22671	07 59 51.60	+23 31 49.4	20.3 V	691
2000 AB226	2000 01 12.37760	07 04 47.24	+23 49 50.6	20.6 V	691	2000 AS226	2000 01 15.23283	07 59 51.24	+23 31 49.4	20.3 V	691
2000 AB226	2000 01 12.40044	07 04 45.88	+23 49 50.5	20.5 V	691	2000 AS226	2000 01 15.24693	07 59 50.45	+23 31 50.3	20.3 V	691
2000 AB226	2000 01 15.34819	07 01 56.77	+23 49 02.0	21.0 V	691	2000 AS226	2000 01 15.25342	07 59 50.08	+23 31 50.3	20.1 V	691
2000 AB226	2000 01 15.37108	07 01 55.44	+23 49 01.8	20.8 V	691	2000 AT226	2000 01 15.25939	07 59 49.72	+23 31 50.4	20.0 V	691
2000 AB226	2000 01 15.39374	07 01 54.11	+23 49 01.2	20.7 V	691	2000 AT226	* 2000 01 13.32890	08 02 47.65	+23 16 23.8	20.0 V	691
2000 AC226	* 2000 01 12.35489	07 04 58.28	+23 37 27.4	19.6 V	691	2000 AT226	2000 01 13.3350				

2000 AY ₂₂₆	2000 01 16.43764	09 11 16.13	+15 35 16.7	19.8 V	691	2000 AR ₂₂₇	2000 01 10.53590	10 40 16.16	+08 32 38.4	19.5 V	691
2000 AY ₂₂₆	2000 01 16.45945	09 11 14.94	+15 35 13.0	19.9 V	691	2000 AR ₂₂₇	2000 01 10.55049	10 40 15.99	+08 32 36.8	19.6 V	691
2000 AY ₂₂₆	2000 01 16.48090	09 11 13.76	+15 35 09.7	20.4 V	691	2000 AR ₂₂₇	2000 01 16.50197	10 38 33.74	+08 26 00.9	19.3 V	691
2000 AZ ₂₂₆	* 2000 01 09.43539	09 23 56.37	+15 31 40.6	20.1 V	691	2000 AR ₂₂₇	2000 01 16.51597	10 38 33.42	+08 26 00.2	19.6 V	691
2000 AZ ₂₂₆	2000 01 09.45683	09 23 55.41	+15 31 41.3	19.7 V	691	2000 AR ₂₂₇	2000 01 16.53032	10 38 33.05	+08 25 59.8	19.7 V	691
2000 AZ ₂₂₆	2000 01 09.47832	09 23 54.43	+15 31 41.5	20.0 V	691	2000 AS ₂₂₇	* 2000 01 10.52320	10 43 06.47	+08 46 09.9	18.5 V	691
2000 AZ ₂₂₆	2000 01 16.44243	09 18 11.33	+15 37 01.9	20.7 V	691	2000 AS ₂₂₇	2000 01 10.53786	10 43 06.03	+08 46 03.5	18.6 V	691
2000 AZ ₂₂₆	2000 01 16.46425	09 18 10.13	+15 37 02.9	20.9 V	691	2000 AS ₂₂₇	2000 01 10.55245	10 43 05.62	+08 45 57.1	18.6 V	691
2000 AZ ₂₂₆	2000 01 16.48569	09 18 08.95	+15 37 04.3	20.7 V	691	2000 AS ₂₂₇	2000 01 16.50275	10 39 40.68	+08 04 40.4	18.3 V	691
2000 AA ₂₂₇	* 2000 01 09.43687	09 26 04.99	+15 53 04.5	19.7 V	691	2000 AS ₂₂₇	2000 01 16.51674	10 39 40.07	+08 04 35.1	19.0 V	691
2000 AA ₂₂₇	2000 01 09.45831	09 26 04.02	+15 53 05.5	19.9 V	691	2000 AS ₂₂₇	2000 01 16.53108	10 39 39.42	+08 04 29.6	18.7 V	691
2000 AA ₂₂₇	2000 01 09.47980	09 26 03.07	+15 53 05.9	19.6 V	691	2000 AT ₂₂₇	* 2000 01 10.52538	10 46 15.48	+08 33 50.7	19.8 V	691
2000 AA ₂₂₇	2000 01 16.44409	09 20 35.13	+15 58 44.5	19.4 V	691	2000 AT ₂₂₇	2000 01 10.54005	10 46 15.53	+08 33 48.1	19.9 V	691
2000 AA ₂₂₇	2000 01 16.46591	09 20 33.99	+15 58 45.9	19.3 V	691	2000 AT ₂₂₇	2000 01 10.55464	10 46 15.58	+08 33 45.6	20.0 V	691
2000 AA ₂₂₇	2000 01 16.48735	09 20 32.90	+15 58 46.9	19.0 V	691	2000 AT ₂₂₇	2000 01 16.50722	10 46 07.98	+08 19 20.6	19.7 V	691
2000 AB ₂₂₇	* 2000 01 10.43910	10 33 40.06	+08 16 59.5	20.3 V	691	2000 AT ₂₂₇	2000 01 16.52122	10 46 07.82	+08 19 18.8	19.9 V	691
2000 AB ₂₂₇	2000 01 10.46511	10 33 39.64	+08 17 01.7	20.1 V	691	2000 AT ₂₂₇	2000 01 16.53556	10 46 07.71	+08 19 17.2	19.9 V	691
2000 AB ₂₂₇	2000 01 10.49439	10 33 39.20	+08 17 06.3	20.3 V	691	2000 AU ₂₂₇	* 2000 01 12.42438	09 08 57.90	+16 23 43.5	19.8 V	691
2000 AB ₂₂₇	2000 01 16.49729	10 31 47.97	+08 31 41.6	20.3 V	691	2000 AU ₂₂₇	2000 01 12.44577	09 08 56.11	+16 23 43.2	20.0 V	691
2000 AB ₂₂₇	2000 01 16.51129	10 31 47.64	+08 31 43.8	20.2 V	691	2000 AU ₂₂₇	2000 01 12.46817	09 08 54.30	+16 23 20.2	19.9 V	691
2000 AB ₂₂₇	2000 01 16.52563	10 31 47.28	+08 31 46.3	20.4 V	691	2000 AU ₂₂₇	2000 01 16.43220	09 03 25.03	+15 48 40.7	20.5 V	691
2000 AC ₂₂₇	* 2000 01 10.43982	10 34 42.70	+08 09 01.3	21.2 V	691	2000 AU ₂₂₇	2000 01 16.45401	09 03 23.05	+15 48 29.0	20.7 V	691
2000 AC ₂₂₇	2000 01 10.46584	10 34 42.40	+08 09 02.5	20.8 V	691	2000 AU ₂₂₇	2000 01 16.47544	09 03 21.14	+15 48 18.0	20.6 V	691
2000 AC ₂₂₇	2000 01 10.49511	10 34 42.12	+08 09 03.9	21.2 V	691	2000 AV ₂₂₇	* 2000 01 12.42493	09 09 45.96	+16 19 11.2	20.4 V	691
2000 AC ₂₂₇	2000 01 16.49840	10 33 24.36	+08 16 12.6	21.0 V	691	2000 AV ₂₂₇	2000 01 12.44633	09 09 44.24	+16 18 58.8	20.8 V	691
2000 AC ₂₂₇	2000 01 16.51240	10 33 24.09	+08 16 13.6	20.8 V	691	2000 AV ₂₂₇	2000 01 12.46873	09 09 42.42	+16 18 45.6	20.5 V	691
2000 AC ₂₂₇	2000 01 16.52675	10 33 23.83	+08 16 14.8	21.1 V	691	2000 AV ₂₂₇	2000 01 16.43282	09 04 18.59	+15 40 26.1	20.6 V	691
2000 AD ₂₂₇	* 2000 01 10.44027	10 35 21.86	+08 14 31.3	20.9 V	691	2000 AV ₂₂₇	2000 01 16.45462	09 04 16.64	+15 40 13.4	20.7 V	691
2000 AD ₂₂₇	2000 01 10.46629	10 35 21.49	+08 14 32.1	20.9 V	691	2000 AV ₂₂₇	2000 01 16.47606	09 04 14.74	+15 40 00.5	20.4 V	691
2000 AD ₂₂₇	2000 01 10.49556	10 35 21.13	+08 14 33.0	21.0 V	691	2000 AW ₂₂₇	* 2000 01 12.48569	10 29 36.72	+07 14 01.8	19.6 V	691
2000 AD ₂₂₇	2000 01 16.49866	10 33 46.73	+08 20 30.2	21.0 V	691	2000 AW ₂₂₇	2000 01 12.50675	10 29 36.57	+07 14 19.0	19.7 V	691
2000 AD ₂₂₇	2000 01 16.51266	10 33 46.47	+08 20 30.8	20.9 V	691	2000 AW ₂₂₇	2000 01 12.52748	10 29 36.41	+07 14 36.0	19.7 V	691
2000 AD ₂₂₇	2000 01 16.52700	10 33 46.17	+08 20 32.3	21.0 V	691	2000 AW ₂₂₇	2000 01 16.49571	10 29 00.65	+08 12 08.6	18.6 V	691
2000 AE ₂₂₇	* 2000 01 10.44092	10 36 17.57	+08 28 32.4	21.0 V	691	2000 AW ₂₂₇	2000 01 16.50970	10 29 00.41	+08 12 21.3	19.4 V	691
2000 AE ₂₂₇	2000 01 10.46693	10 36 17.44	+08 28 27.3	21.2 V	691	2000 AW ₂₂₇	2000 01 16.52405	10 29 00.20	+08 12 34.5	19.2 V	691
2000 AE ₂₂₇	2000 01 10.49621	10 36 17.31	+08 28 20.4	21.2 V	691	2000 AX ₂₂₇	* 2000 01 12.48724	10 32 02.79	+07 04 37.7	20.4 V	691
2000 AE ₂₂₇	2000 01 16.49982	10 35 27.41	+08 09 59.6	20.3 V	691	2000 AX ₂₂₇	2000 01 12.50830	10 32 02.71	+07 04 56.8	20.9 V	691
2000 AE ₂₂₇	2000 01 16.51382	10 35 27.16	+08 09 56.7	20.4 V	691	2000 AX ₂₂₇	2000 01 12.52903	10 32 02.59	+07 05 15.3	20.6 V	691
2000 AE ₂₂₇	2000 01 16.52817	10 35 26.99	+08 09 54.7	20.6 V	691	2000 AX ₂₂₇	2000 01 16.49713	10 31 33.80	+08 07 56.4	20.7 V	691
2000 AF ₂₂₇	* 2000 01 10.44117	10 36 39.31	+08 27 45.0	18.6 V	691	2000 AX ₂₂₇	2000 01 16.51113	10 31 33.60	+08 08 10.5	20.8 V	691
2000 AF ₂₂₇	2000 01 10.46718	10 36 39.00	+08 27 44.4	17.9 V	691	2000 AY ₂₂₇	2000 01 16.52547	10 31 33.38	+08 08 24.4	21.0 V	691
2000 AF ₂₂₇	2000 01 10.49646	10 36 38.67	+08 27 43.6	17.7 V	691	2000 AY ₂₂₇	* 2000 01 13.46065	09 01 53.03	+15 28 55.5	19.8 V	691
2000 AF ₂₂₇	2000 01 16.49965	10 35 12.21	+08 27 37.3	17.7 V	691	2000 AY ₂₂₇	2000 01 13.48260	09 01 51.91	+15 29 01.6	19.7 V	691
2000 AF ₂₂₇	2000 01 16.51365	10 35 11.93	+08 27 37.5	17.6 V	691	2000 AY ₂₂₇	2000 01 13.50419	09 01 50.80	+15 29 07.8	20.0 V	691
2000 AF ₂₂₇	2000 01 16.52799	10 35 11.64	+08 27 37.9	17.7 V	691	2000 AY ₂₂₇	2000 01 16.42961	08 59 20.88	+15 43 29.3	19.8 V	691
2000 AG ₂₂₇	* 2000 01 10.44120	10 36 41.99	+08 30 26.9	19.1 V	691	2000 AY ₂₂₇	2000 01 16.45145	08 59 19.79	+15 43 34.6	19.5 V	691
2000 AG ₂₂₇	2000 01 10.46721	10 36 41.39	+08 30 21.8	19.0 V	691	2000 AY ₂₂₇	2000 01 16.47290	08 59 18.58	+15 43 41.7	19.5 V	691
2000 AG ₂₂₇	2000 01 10.49648	10 36 40.73	+08 30 16.2	19.2 V	691	2000 AZ ₂₂₇	* 2000 01 13.46149	09 03 05.92	+15 29 29.8	19.2 V	691
2000 AG ₂₂₇	2000 01 16.49887	10 34 05.17	+08 12 16.2	19.1 V	691	2000 AZ ₂₂₇	2000 01 13.48344	09 03 04.93	+15 29 38.0	19.3 V	691
2000 AG ₂₂₇	2000 01 16.51287	10 34 04.72	+08 12 13.9	19.1 V	691	2000 AZ ₂₂₇	2000 01 13.50504	09 03 03.93	+15 29 46.1	19.3 V	691
2000 AG ₂₂₇	2000 01 16.52721	10 34 04.26	+08 12 11.8	19.0 V	691	2000 AZ ₂₂₇	2000 01 16.43041	09 00 49.59	+15 48 50.3	19.2 V	691
2000 AH ₂₂₇	* 2000 01 10.44222	10 38 10.52	+08 04 39.4	21.1 V	691	2000 AZ ₂₂₇	2000 01 16.45222	09 00 48.52	+15 48 59.1	19.3 V	691
2000 AH ₂₂₇	2000 01 10.46824	10 38 10.27	+08 04 42.8	21.2 V	691	2000 AZ ₂₂₇	2000 01 16.47367	09 00 47.48	+15 49 07.4	19.4 V	691
2000 AH ₂₂₇	2000 01 10.49751	10 38 09.93	+08 04 47.9	20.3 V	691	2000 AA ₂₂₈	* 2000 01 13.46246	09 04 30.04	+14 58 05.9	20.8 V	691
2000 AH ₂₂₇	2000 01 16.50073	10 36 45.94	+08 22 16.6	21.2 V	691	2000 AA ₂₂₈	2000 01 13.48441	09 04 29.13	+14 58 23.2	21.4 V	691
2000 AH ₂₂₇	2000 01 16.51473	10 36 45.66	+08 22 19.5	20.5 V	691	2000 AA ₂₂₈	2000 01 13.50601	09 04 28.18	+14 58 40.8	20.6 V	691
2000 AH ₂₂₇	2000 01 16.52907	10 36 45.36	+08 22 22.7	20.2 V	691	2000 AA ₂₂₈	2000 01 16.43149	09 02 23.12	+15 38 14.3	20.5 V	691
2000 AJ ₂₂₇	* 2000 01 10.44270	10 38 52.21	+08 23 39.9	19.9 V	691	2000 AA ₂₂₈	2000 01 16.45330	09 02 22.18	+15 38 32.0	20.5 V	691
2000 AJ ₂₂₇	2000 01 10.46872	10 38 51.72	+08 23 40.4	19.7 V	691	2000 AA ₂₂₈	2000 01 16.47475	09 02 21.19	+15 38 50.2	20.9 V	691
2000 AJ ₂₂₇	2000 01 10.49799	10 38 51.16	+08 23 41.0	20.1 V	691	2000 AB ₂₂₈	* 2000 01 13.46269	09 04 49.90	+15 20 56.4	20.0 V	691
2000 AJ ₂₂₇	2000 01 16.50063	10 36 37.39	+08 28 38.3	19.9 V	691	2000 AB ₂₂₈	2000 01 13.48464	09 04 48.81	+15 21 07.4	20.2 V	691
2000 AJ ₂₂₇	2000 01 16.51463	10 36 36.99	+08 28 39.5	20.2 V	691	2000 AB ₂₂₈	2000 01 13.50624	09 04 47.73	+15 21 17.9	20.0 V	691
2000 AJ ₂₂₇	2000 01 16.52897	10 36 36.57	+08 28 40.5	20.0 V	691	2000 AB ₂₂₈	2000 01 16.43148	09 02 22.65	+15 46 16.5	19.7 V	691
2000 AK ₂₂₇	* 2000 01 10.44314	10 39 30.08	+08 10 48.7	18.6 V	691	2000 AB ₂₂₈	2000 01 16.45329	09 02 21.50	+15 46 28.6	19.9 V	691
2000 AK ₂₂₇	2000 01 10.46915	10 39 29.63	+08 10 46.4	18.7 V	691	2000 AB ₂₂₈	2000 01 16.47474	09 02 20.32	+15 46 39.8	20.1 V	691
2000 AK ₂₂₇	2000 01 10.49843	10 39 29.13	+08 10 43.8	18.6 V	691	2000 AC ₂₂₈	* 2000 01 13.46345	09 05 55.26	+15 12 27.0	19.6 V	691
2000 AK ₂₂₇	2000 01 16.50116	10 37 22.95	+08 05 00.5	18.6 V	691	2000 AC ₂₂₈	2000 01 13.48539	09 05 54.10	+15 12 36.4	19.5 V	691
2000 AK ₂₂₇	2000 01 16.51515	10 37 22.55	+08 05 00.0	18.6 V	691	2000 AC ₂₂₈	2000 01 13.50699				

2000 AJ ₂₂₈	2000 01 16.48257	09 13 38.94	+15 45 19.0	21.1 V	691	6801 P-L	2000 01 09.42595	09 10 19.07	+15 49 50.2	19.8 V	691
2000 AK ₂₂₈	* 2000 01 13.47097	09 16 47.40	+15 21 20.0	19.6 V	691	6801 P-L	2000 01 09.44739	09 10 18.05	+15 49 55.4	19.8 V	691
2000 AK ₂₂₈	2000 01 13.49292	09 16 46.50	+15 21 25.2	19.5 V	691	6801 P-L	2000 01 09.46888	09 10 17.03	+15 50 00.7	19.7 V	691
2000 AK ₂₂₈	2000 01 13.51452	09 16 45.61	+15 21 29.9	19.5 V	691	2183 T-1	1999 11 17.43695	03 48 16.67	+19 10 43.2	18.2 V	691
2000 AK ₂₂₈	2000 01 16.44004	09 14 44.17	+15 33 09.0	20.0 V	691	2183 T-1	1999 11 17.45919	03 48 15.24	+19 10 40.6	17.9 V	691
2000 AK ₂₂₈	2000 01 16.46186	09 14 43.20	+15 33 14.5	19.8 V	691	2183 T-1	1999 11 17.48183	03 48 13.80	+19 10 37.9	17.7 V	691
2000 AK ₂₂₈	2000 01 16.48330	09 14 42.24	+15 33 19.7	19.7 V	691	2183 T-1	1999 12 13.12910	03 23 47.95	+18 27 54.9	19.4 V	691
2000 AL ₂₂₈	* 2000 01 13.47128	09 17 14.18	+15 27 00.2	19.0 V	691	2183 T-1	1999 12 13.15114	03 23 46.96	+18 27 54.0	18.4 V	691
2000 AL ₂₂₈	2000 01 13.49323	09 17 13.19	+15 27 03.8	18.8 V	691	2183 T-1	1999 12 13.17313	03 23 45.98	+18 27 52.9	18.4 V	691
2000 AL ₂₂₈	2000 01 13.51483	09 17 12.22	+15 27 07.4	18.7 V	691	3109 T-1	2000 01 08.12693	03 41 31.28	+19 09 21.5	19.4 V	691
2000 AL ₂₂₈	2000 01 16.44022	09 14 59.51	+15 35 38.9	19.6 V	691	3109 T-1	2000 01 08.15608	03 41 30.82	+19 09 18.7	19.3 V	691
2000 AL ₂₂₈	2000 01 16.46203	09 14 58.44	+15 35 42.8	20.0 V	691	3109 T-1	2000 01 08.18416	03 41 30.51	+19 09 17.0	19.2 V	691
2000 AL ₂₂₈	2000 01 16.48348	09 14 57.40	+15 35 46.5	19.1 V	691	3243 T-1	1999 11 09.07217	23 18 49.24	-02 28 37.7	19.6 V	691
2000 AM ₂₂₈	* 2000 01 13.47160	09 17 41.85	+15 13 02.6	20.4 V	691	3243 T-1	1999 11 09.09339	23 18 49.73	-02 28 31.8	19.0 V	691
2000 AM ₂₂₈	2000 01 13.49355	09 17 40.96	+15 13 09.7	20.4 V	691	3243 T-1	1999 11 09.13526	23 18 50.71	-02 28 20.6	18.5 V	691
2000 AM ₂₂₈	2000 01 13.51515	09 17 40.06	+15 13 16.7	20.3 V	691	3243 T-1	1999 11 10.08549	23 19 16.48	-02 24 01.9	19.5 V	691
2000 AM ₂₂₈	2000 01 16.44068	09 15 39.50	+15 29 28.6	20.6 V	691	3243 T-1	1999 11 10.10856	23 19 17.06	-02 23 55.6	18.5 V	691
2000 AM ₂₂₈	2000 01 16.46250	09 15 38.57	+15 29 36.2	20.7 V	691	3243 T-1	1999 11 10.13046	23 19 17.61	-02 23 49.5	18.2 V	691
2000 AM ₂₂₈	2000 01 16.48394	09 15 37.57	+15 29 43.0	20.4 V	691	3770 T-1	1999 11 09.21772	00 51 52.22	+02 57 53.1	19.3 V	691
2000 AN ₂₂₈	* 2000 01 13.47416	09 21 23.13	+15 27 42.3	19.0 V	691	3770 T-1	1999 11 09.24105	00 51 51.41	+02 57 46.0	19.6 V	691
2000 AN ₂₂₈	2000 01 13.49610	09 21 22.10	+15 27 51.4	19.1 V	691	3770 T-1	1999 11 09.26240	00 51 50.75	+02 57 39.4	19.6 V	691
2000 AN ₂₂₈	2000 01 13.51770	09 21 21.09	+15 28 00.5	18.9 V	691	4206 T-1	2000 01 06.47462	09 01 36.63	+15 12 01.2	17.5 V	691
2000 AN ₂₂₈	2000 01 16.44303	09 19 02.97	+15 48 59.3	19.1 V	691	4206 T-1	2000 01 06.49641	09 01 35.85	+15 12 05.2	17.0 V	691
2000 AN ₂₂₈	2000 01 16.46484	09 19 01.84	+15 49 08.9	19.2 V	691	4206 T-1	2000 01 06.51136	09 01 35.32	+15 12 08.2	17.0 V	691
2000 AN ₂₂₈	2000 01 16.48629	09 19 00.73	+15 49 18.0	19.1 V	691	1038 T-2	1999 11 10.09447	23 32 14.36	-02 21 12.4	20.9 V	691
2000 AO ₂₂₈	* 2000 01 13.47531	09 23 02.98	+15 10 14.9	19.6 V	691	1038 T-2	1999 11 10.11754	23 32 14.85	-02 21 07.7	20.6 V	691
2000 AO ₂₂₈	2000 01 13.49726	09 23 02.05	+15 10 23.1	19.2 V	691	1038 T-2	1999 11 10.13944	23 32 15.35	-02 21 09.6	20.1 V	691
2000 AO ₂₂₈	2000 01 13.51886	09 23 01.15	+15 10 31.4	19.2 V	691	1114 T-2	1999 11 10.09441	23 32 09.43	-02 19 31.9	20.5 V	691
2000 AO ₂₂₈	2000 01 16.44436	09 20 57.96	+15 29 55.4	19.3 V	691	1114 T-2	1999 11 10.11748	23 32 09.95	-02 19 28.1	19.7 V	691
2000 AO ₂₂₈	2000 01 16.46617	09 20 56.94	+15 30 04.3	19.3 V	691	1114 T-2	1999 11 10.13938	23 32 10.46	-02 19 24.4	19.6 V	691
2000 AO ₂₂₈	2000 01 16.48762	09 20 55.95	+15 30 13.1	19.4 V	691	1329 T-2	1999 11 14.30415	01 58 46.60	+12 03 59.9	17.7 V	691
2000 AP ₂₂₈	* 2000 01 13.47571	09 23 38.17	+15 25 22.3	19.9 V	691	1329 T-2	1999 11 14.32573	01 58 45.71	+12 03 54.0	17.6 V	691
2000 AP ₂₂₈	2000 01 13.49766	09 23 37.17	+15 25 27.7	20.1 V	691	1329 T-2	1999 11 14.34737	01 58 44.80	+12 03 48.0	17.6 V	691
2000 AP ₂₂₈	2000 01 13.51926	09 23 36.16	+15 25 33.0	20.1 V	691	2104 T-2	1999 12 15.46470	07 59 00.26	+19 39 17.3	19.7 V	691
2000 AP ₂₂₈	2000 01 16.44459	09 21 18.34	+15 38 10.8	19.9 V	691	2104 T-2	1999 12 15.48681	07 58 59.47	+19 39 18.8	19.3 V	691
2000 AP ₂₂₈	2000 01 16.46641	09 21 17.25	+15 38 16.7	19.8 V	691	2104 T-2	1999 12 15.50850	07 58 58.70	+19 39 19.9	20.1 V	691
2000 AP ₂₂₈	2000 01 16.48785	09 21 16.15	+15 38 22.5	20.0 V	691	3200 T-2	2000 01 03.14874	06 50 06.47	+22 14 55.1	18.9 V	691
2000 BB	2000 01 07.42759	07 54 53.39	+20 54 54.5	18.3 V	691	3200 T-2	2000 01 03.17196	06 50 05.11	+22 14 52.4	18.7 V	691
2000 BB	2000 01 07.44998	07 54 51.84	+20 55 00.0	18.7 V	691	3200 T-2	2000 01 03.19581	06 50 03.82	+22 14 58.0	18.4 V	691
2000 BB	2000 01 07.47225	07 54 50.38	+20 55 05.6	18.9 V	691	3234 T-2	1999 12 13.27326	03 32 07.74	+19 03 12.0	18.3 V	691
2000 BB	2000 01 10.35895	07 51 42.28	+21 06 39.2	18.4 V	691	3234 T-2	1999 12 13.30002	03 32 06.65	+19 03 12.7	18.3 V	691
2000 BB	2000 01 10.38159	07 51 40.73	+21 06 44.6	18.2 V	691	3234 T-2	1999 12 13.33346	03 32 05.30	+19 03 13.7	18.3 V	691
2000 BB	2000 01 10.40600	07 51 39.05	+21 06 50.2	18.2 V	691	3234 T-2	2000 01 09.09899	03 28 19.33	+19 51 13.9	18.7 V	691
2649 P-L	1999 10 31.28405	01 01 00.85	+02 54 28.2	18.9 V	691	3234 T-2	2000 01 09.12811	03 28 19.87	+19 51 19.3	18.8 V	691
2649 P-L	1999 10 31.30497	01 00 59.97	+02 54 19.9	19.0 V	691	3234 T-2	2000 01 09.15604	03 28 20.38	+19 51 24.3	19.1 V	691
2649 P-L	1999 10 31.32584	01 00 59.13	+02 54 11.5	18.5 V	691	4230 T-2	2000 01 12.34603	06 52 10.71	+24 04 07.8	18.5 V	691
2649 P-L	1999 11 05.14606	00 58 01.77	+02 23 58.4	19.5 V	691	4230 T-2	2000 01 12.36885	06 52 09.42	+24 04 10.4	18.4 V	691
2649 P-L	1999 11 05.16751	00 58 01.00	+02 23 50.8	18.7 V	691	4230 T-2	2000 01 12.39169	06 52 08.14	+24 04 12.9	18.5 V	691
2649 P-L	1999 11 05.18860	00 58 00.24	+02 23 43.4	18.5 V	691	5104 T-2	1999 12 14.17659	03 52 14.97	+21 15 56.6	19.5 V	691
2785 P-L	1999 12 13.37045	08 13 54.75	+20 40 45.6	19.9 V	691	5104 T-2	1999 12 14.19939	03 52 13.93	+21 15 50.1	19.4 V	691
2785 P-L	1999 12 13.40454	08 13 53.73	+20 40 50.5	20.0 V	691	5104 T-2	1999 12 14.22185	03 52 12.92	+21 15 43.8	19.6 V	691
2785 P-L	1999 12 13.42726	08 13 53.05	+20 40 53.8	19.9 V	691	5104 T-2	2000 01 09.10769	03 40 52.17	+19 37 24.6	19.3 V	691
2785 P-L	1999 12 16.36842	08 12 23.92	+20 48 11.0	19.7 V	691	5104 T-2	2000 01 09.13679	03 40 51.92	+19 37 20.0	19.7 V	691
2785 P-L	1999 12 16.39135	08 12 23.15	+20 48 14.7	19.7 V	691	5104 T-2	2000 01 09.16472	03 40 51.68	+19 37 15.7	19.5 V	691
2785 P-L	1999 12 16.41532	08 12 22.32	+20 48 18.4	19.6 V	691	5153 T-2	1999 12 14.10765	03 44 15.00	+19 38 10.7	19.0 V	691
2785 P-L	1999 12 27.46207	08 04 49.70	+21 20 58.0	18.7 V	691	5153 T-2	1999 12 14.13005	03 44 14.01	+19 38 02.7	18.9 V	691
2785 P-L	1999 12 27.48480	08 04 48.58	+21 21 02.4	18.7 V	691	5153 T-2	1999 12 14.15282	03 44 13.01	+19 37 54.9	18.8 V	691
2785 P-L	1999 12 27.50778	08 04 47.44	+21 21 06.8	18.7 V	691	5153 T-2	2000 01 05.14888	03 37 09.14	+18 02 18.5	19.0 V	691
2785 P-L	1999 12 31.32645	08 01 33.87	+21 33 46.0	18.8 V	691	5153 T-2	2000 01 05.17124	03 37 09.17	+18 02 15.4	18.5 V	691
2785 P-L	1999 12 31.34926	08 01 32.64	+21 33 50.6	19.0 V	691	5153 T-2	2000 01 05.19349	03 37 09.19	+18 02 12.0	18.5 V	691
2785 P-L	1999 12 31.37194	08 01 31.37	+21 33 55.2	18.8 V	691	5179 T-2	1999 11 10.37231	03 09 16.11	+17 48 03.9	18.2 V	691
2785 P-L	2000 01 06.38562	07 55 56.88	+21 54 27.2	18.3 V	691	5179 T-2	1999 11 10.39465	03 09 14.95	+17 47 54.7	18.3 V	691
2785 P-L	2000 01 06.40843	07 55 55.52	+21 54 31.9	18.4 V	691	5179 T-2	1999 11 10.41664	03 09 13.84	+17 47 45.7	18.3 V	691
2785 P-L	2000 01 06.43143	07 55 54.15	+21 54 36.4	18.4 V	691	5179 T-2	1999 11 14.37891	03 05 57.50	+17 20 41.3	18.3 V	691
4080 P-L	2000 01 10.10028	04 03 14.32	+17 02 12.4	19.1 V	691	5179 T-2	1999 11 14.40107	03 05 56.38	+17 20 32.2	18.3 V	691
4080 P-L	2000 01 10.12247	04 03 13.89	+17 02 11.7	19.2 V	691	5179 T-2	1999 11 14.42323	03 05 55.25	+17 20 22.9	18.4 V	691
4080 P-L	2000 01 10.14443	04 03 13.46	+17 02 11.1	19.3 V	691	2220 T-3	1999 11 17.37028	03 51 18.38	+18 52 59.6	19.1 V	691
4647 P-L	1999 12 17.13167	03 38 15.41	+17 27 52.3	19.0 V	691	2220 T-3	1999 11 17.39255	03 51 17.20	+18 52 53.5	19.1 V	691
4647 P-L	1999 12 17.15461	03 38 14.30	+17 27 48.9	19.0 V	691	2220 T-3	1999 11 17.41612	03 51 15.96	+18 52 47.0	19.1 V	691
4647 P-L	1999 12 17.17675	03 38 13.22	+17 27 45.6	19.1 V	691	2634 T-3	1999 12 13.20952	03 43 45.65	+18 49 22.1	19.4 V	691
6020 P-L	2000 01 06.27622	06 03 26.54	+21 48 08.1	18.0 V	691	2634 T-3	1999 12 13.23193	03 43 44.56	+18 49 17.8	19.5 V	691
6020 P-L	2000 01 06.29913	06 03 25.63	+21 48 09.0	19.2 V	691	2634 T-3					

1032	1999 12 31.39496	07 47 01.63	+28 26 35.8	14.6 V	691	1792	1999 12 13.32266	03 34 37.47	+17 35 07.8	14.2 V	691
1032	1999 12 31.40338	07 47 01.21	+28 26 37.8	14.6 V	691	1792	2000 01 09.10010	03 29 55.20	+20 00 00.7	14.7 V	691
1063	2000 01 04.07920	03 52 17.67	+17 07 19.0	13.9 V	691	1792	2000 01 09.12922	03 29 55.65	+20 00 11.1	14.6 V	691
1063	2000 01 04.10193	03 52 17.10	+17 07 22.4	13.8 V	691	1792	2000 01 09.15715	03 29 56.08	+20 00 21.0	14.5 V	691
1063	2000 01 04.13240	03 52 16.33	+17 07 26.6	13.8 V	691	1821	2000 01 03.30147	07 16 01.72	+22 57 45.1	16.7 V	691
1063	2000 01 10.22807	03 50 30.77	+17 23 00.6	14.0 V	691	1821	2000 01 03.32575	07 16 00.07	+22 57 46.9	17.4 V	691
1063	2000 01 10.25095	03 50 30.47	+17 23 04.4	13.9 V	691	1821	2000 01 03.35125	07 15 58.33	+22 57 49.3	16.6 V	691
1063	2000 01 10.27298	03 50 30.20	+17 23 08.1	14.0 V	691	1821	2000 01 09.26666	07 09 23.69	+23 05 38.8	16.5 V	691
1079	2000 01 09.27147	07 16 20.57	+23 31 08.4	13.9 V	691	1821	2000 01 09.28923	07 09 22.12	+23 05 40.2	16.5 V	691
1079	2000 01 09.29405	07 16 19.21	+23 31 10.5	13.9 V	691	1821	2000 01 09.31167	07 09 20.58	+23 05 41.9	16.5 V	691
1079	2000 01 09.31649	07 16 17.85	+23 31 12.5	13.8 V	691	1821	2000 01 15.28025	07 02 46.71	+23 12 13.1	16.8 V	691
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1079	2000 01 12.38352	07 13 19.54	+23 35 23.5	14.9 V	691	1821	2000 01 15.32574	07 02 43.68	+23 12 15.7	17.0 V	691
1079	2000 01 12.40636	07 13 18.22	+23 35 25.2	14.9 V	691	1824	2000 01 08.45487	08 15 22.03	+22 47 05.6	14.4 V	691
1079	2000 01 15.35411	07 10 29.50	+23 39 04.8	14.0 V	691	1824	2000 01 08.47728	08 15 20.83	+22 47 09.4	14.6 V	691
1079	2000 01 15.37700	07 10 28.17	+23 39 06.3	14.0 V	691	1824	2000 01 08.50307	08 15 19.44	+22 47 13.7	14.5 V	691
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1119	1999 11 17.40329	03 32 45.00	+18 37 08.4	14.9 V	691	1956	2000 01 03.44032	09 01 03.76	+15 50 18.2	16.0 V	691
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1319	1999 12 18.23583	05 00 42.70	+22 32 31.3	15.4 V	691	1977	1999 12 31.40144	07 57 36.49	+28 32 19.4	15.3 V	691
1319	1999 12 18.25817	05 00 41.47	+22 32 28.8	15.3 V	691	1977	1999 12 31.40986	07 57 36.00	+28 32 20.3	15.4 V	691
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1357	1999 12 18.29027	05 14 16.81	+22 09 25.0	14.6 V	691	2071	2000 01 12.36068	07 13 20.04	+23 47 12.4	16.0 V	691
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1357	2000 01 03.10634	05 00 46.63	+23 00 21.6	14.5 V	691	2071	2000 01 12.40634	07 13 16.71	+23 47 14.0	16.1 V	691
1357	2000 01 03.13085	05 00 45.52	+23 00 25.7	15.7 V	691	2071	2000 01 15.35364	07 09 48.88	+23 48 59.6	16.2 V	691
1478	2000 01 10.44387	10 40 33.41	+08 14 11.1	15.0 V	691	2071	2000 01 15.37653	07 09 47.24	+23 49 00.1	16.2 V	691
1478	2000 01 10.46989	10 40 33.10	+08 14 06.1	15.0 V	691	2071	2000 01 15.39918	07 09 45.63	+23 49 00.6	16.6 V	691
1478	2000 01 10.49916	10 40 32.77	+08 14 00.5	15.0 V	691	2147	2000 01 10.44659	10 44 29.08	+08 06 37.0	16.5 V	691
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1483	1999 11 10.53585	04 31 24.24	+20 36 53.2	15.6 V	691	2153	1999 11 17.20374	02 43 38.99	+15 49 54.7	15.8 V	691
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1487	1999 12 17.15262	03 34 43.31	+17 21 04.2	16.5 V	691	2153	1999 11 17.24866	02 43 36.76	+15 49 46.4	15.8 V	691
1487	1999 12 17.17476	03 34 42.46	+17 21 02.4	16.5 V	691	2153	1999 12 13.06185	02 28 36.91	+14 51 22.1	16.6 V	691
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1537	1999 11 17.27924	03 22 01.56	+18 05 13.3	15.1 V	691	2155	1999 11 17.14716	02 28 59.67	+15 10 01.0	15.9 V	691
1537	1999 11 17.30393	03 22 00.29	+18 05 05.1	15.1 V	691	2155	1999 11 17.16975	02 28 58.53	+15 09 57.1	15.9 V	691
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1537	1999 12 17.22806	03 05 24.47	+15 56 44.5	15.9 V	691	2191	1999 12 14.14435	03 31 59.20	+19 51 40.1	15.2 V	691
1537	1999 12 17.25394	03 05 24.14	+15 56 40.8	15.8 V	691	2191	2000 01 05.14025	03 24 41.87	+18 15 48.6	15.3 V	691
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1592	2000 01 08.25466	07 10 37.07	+22 28 49.8	16.7 V	691	2191	2000 01 11.22903	03 24 54.35	+17 59 46.6	14.9 V	691
1592	2000 01 08.27698	07 10 35.79	+22 28 55.2	16.3 V	691	2253	2000 01 10.44588	10 43 27.75	+08 06 40.8	17.1 V	691
1592	2000 01 14.30291	07 05 00.06	+22 51 58.6	17.7 V	691	2253	2000 01 10.47190	10 43 27.29	+08 06 44.8	16.9 V	691
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1664	1999 11 17.22048	02 35 21.00	+15 41 10.6	15.6 V	691	2277	2000 01 08.33463	06 55 55.28	+22 34 34.8	14.2 V	691
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2485	2000 01 11.32435	07 53 13.68	+22 08 09.5	16.5 V	691	2946	2000 01 09.28345	07 01 00.64	+23 20 59.5	14.4 V	691
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2587	1999 12 16.45105	08 02 17.19	+21 46 02.6	17.5 V	691	3035	2000 01 12.12647	03 47 34.06	+16 34 29.4	16.9 V	691
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2587	1999 12 16.49596	08 02 15.70	+21 46 08.5	17.5 V	691	3045	1999 12 14.30726	03 41 25.96	+22 08 00.0	16.1 V	691
2587	2000 01 04.37080	07 49 23.67	+22 33 18.6	16.2 V	691	3045	1999 12 14.32995	03 41 25.00	+22 07 57.6	16.0 V	691
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2611	1999 11 05.47160	03 38 26.65	+17 46 38.9	17.1 V	691	3061	2000 01 09.30131	06 54 23.11	+23 20 35.7	15.9 V	691
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2611	1999 12 18.11425	03 06 08.48	+16 25 11.0	17.7 V	691	3063	2000 01 05.28327	06 57 45.59	+23 59 28.7	14.3 V	691
2616	1999 11 05.45156	03 56 27.10	+17 40 13.2	14.8 V	691	3063	2000 01 05.30665	06 57 44.68	+23 59 27.6	14.2 V	691
2616	1999 11 05.48405	03 56 25.10	+17 40 06.2	14.7 V	691	3063	2000 01 05.33003	06 57 43.79	+23 59 27.7	14.2 V	691
2616	1999 11 05.52142	03 56 22.83	+17 39 58.0	14.7 V	691	3063	2000 01 12.34684	06 53 21.19	+23 54 38.1	14.3 V	691
2639	2000 01 05.15501	03 46 00.68	+18 13 31.0	17.3 V	691	3063	2000 01 12.36967	06 53 20.33	+23 54 37.0	14.4 V	691
2639	2000 01 05.17736	03 46 00.06	+18 13 33.3	17.3 V	691	3063	2000 01 12.39252	06 53 19.47	+23 54 35.9	14.3 V	691
2639	2000 01 05.19962	03 45 59.44	+18 13 35.4	17.3 V	691	3063	2000 01 15.34098	06 51 32.15	+23 52 19.7	14.5 V	691
2639	2000 01 11.19809	03 43 51.53	+18 24 09.5	17.9 V	691	3063	2000 01 15.36388	06 51 31.32	+23 52 17.9	14.2 V	691
2639	2000 01 11.22010	03 43 51.13	+18 24 12.1	18.0 V	691	3063	2000 01 15.38654	06 51 30.48	+23 52 17.5	14.6 V	691
2639	2000 01 11.24215	03 43 50.75	+18 24 15.1	17.3 V	691	3098	2000 01 05.22295	05 40 18.53	+22 27 17.0	18.1 V	691
2673	1999 11 05.20511	00 50 15.43	+02 47 46.9	18.4 V	691	3098	2000 01 05.24561	05 40 17.13	+22 27 17.3	18.1 V	691
2673	1999 11 05.22622	00 50 14.75	+02 47 43.8	18.1 V	691	3098	2000 01 05.26839	05 40 15.69	+22 27 17.3	18.0 V	691
2673	1999 11 05.24840	00 50 14.04	+02 47 40.4	17.9 V	691	3195	2000 01 04.24057	05 36 30.16	+23 26 13.0	16.5 V	691
2725	1999 12 13.26742	03 23 22.47	+19 12 29.7	14.7 V	691	3195	2000 01 04.26387	05 36 28.95	+23 26 11.9	16.5 V	691
2725	1999 12 13.29419	03 23 21.18	+19 12 35.3	14.6 V	691	3195	2000 01 04.28714	05 36 27.78	+23 26 11.7	16.5 V	691
2725	1999 12 13.32763	03 23 19.58	+19 12 42.0	14.4 V	691	3195	2000 01 09.19170	05 32 36.40	+23 22 32.7	16.7 V	691
2729	1999 11 17.43599	03 46 53.45	+19 19 36.9	15.4 V	691	3195	2000 01 09.21430	05 32 35.32	+23 22 31.8	16.4 V	691
2729	1999 11 17.45823	03 46 52.19	+19 19 34.2	15.4 V	691	3195	2000 01 09.23837	05 32 34.19	+23 22 30.0	16.4 V	691
2729	1999 11 17.48087	03 46 50.90	+19 19 31.5	15.7 V	691	3195	2000 01 13.18147	05 29 48.69	+23 19 35.6	16.6 V	691
2729	1999 12 13.19662	03 25 07.71	+18 32 53.2	16.1 V	691	3195	2000 01 13.20952	05 29 47.56	+23 19 34.3	16.3 V	691
2729	1999 12 13.21902	03 25 06.78	+18 32 51.5	16.3 V	691	3195	2000 01 13.23270	05 29 46.59	+23 19 33.4	16.6 V	691
2729	1999 12 13.24120	03 25 05.87	+18 32 49.7	15.9 V	691	3247	1999 11 10.37223	03 09 09.36	+18 02 06.2	16.4 V	691
2806	2000 01 13.25739	07 01 24.54	+22 0								

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3504	1999 12 17.33314	07 56 32.64	+20 16 00.6	19.0 V	691	4153	2000 01 12.37980	07 07 57.98	+23 48 38.5	16.9 V	691
3504	1999 12 17.35571	07 56 31.83	+20 16 03.8	17.6 V	691	4153	2000 01 12.40265	07 07 56.79	+23 48 40.5	16.9 V	691
3504	1999 12 17.37789	07 56 31.03	+20 16 06.3	17.7 V	691	4153	2000 01 15.35061	07 05 26.96	+23 53 02.3	17.4 V	691
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3504	1999 12 31.42446	07 46 53.69	+20 46 04.0	16.6 V	691	4153	2000 01 15.39617	07 05 24.62	+23 53 05.9	17.4 V	691
3504	1999 12 31.43230	07 46 53.31	+20 46 05.1	16.6 V	691	4211	1999 11 10.36981	03 05 39.76	+17 49 07.0	15.7 V	691
3615	1999 11 05.20581	00 51 15.39	+02 41 41.4	16.8 V	691	4211	1999 11 10.39215	03 05 38.58	+17 49 02.5	15.7 V	691
3615	1999 11 05.22691	00 51 14.71	+02 41 37.6	16.8 V	691	4211	1999 11 10.41414	03 05 37.42	+17 48 58.1	15.7 V	691
3615	1999 11 05.24909	00 51 14.00	+02 41 33.7	16.8 V	691	4241	1999 12 18.22987	04 52 06.71	+22 14 31.9	19.0 V	691
3616	2000 01 16.37413	08 12 02.82	+20 14 24.6	15.1 V	691	4241	1999 12 18.25221	04 52 05.50	+22 14 29.7	19.1 V	691
3616	2000 01 16.40135	08 12 01.21	+20 14 36.9	15.7 V	691	4241	1999 12 18.27488	04 52 04.25	+22 14 27.4	19.1 V	691
3616	2000 01 16.42369	08 11 59.88	+20 14 46.9	15.1 V	691	4277	2000 01 08.36946	08 05 08.66	+22 09 35.0	16.4 V	691
3699	1999 12 31.18715	03 44 43.49	+16 27 54.0	16.0 V	691	4277	2000 01 08.39728	08 05 06.86	+22 09 32.1	16.5 V	691
3699	1999 12 31.20901	03 44 42.93	+16 27 56.8	16.1 V	691	4277	2000 01 08.42518	08 05 05.03	+22 09 32.1	16.5 V	691
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3699	2000 01 05.10003	03 43 15.45	+16 39 12.0	16.1 V	691	4277	2000 01 11.37689	08 01 56.77	+22 06 24.8	15.5 V	691
3699	2000 01 05.12217	03 43 15.12	+16 39 15.4	16.1 V	691	4296	1999 11 09.07963	23 29 35.64	-02 32 15.4	16.8 V	691
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3786	2000 01 02.20737	05 12 50.79	+21 09 41.7	14.5 V	691	4296	1999 11 10.09281	23 29 50.47	-02 26 15.7	16.2 V	691
3789	2000 01 12.35886	07 10 42.29	+23 55 32.2	16.2 V	691	4296	1999 11 10.11587	23 29 50.77	-02 26 07.4	16.2 V	691
3789	2000 01 12.38169	07 10 41.05	+23 55 35.2	16.1 V	691	4296	1999 11 10.13777	23 29 51.06	-02 25 59.5	16.4 V	691
3789	2000 01 12.40453	07 10 39.80	+23 55 38.1	16.0 V	691	4305	1999 12 17.21347	03 16 10.54	+15 46 51.3	17.5 V	691
3789	2000 01 15.35245	07 08 05.83	+24 01 58.4	16.3 V	691	4305	1999 12 17.23551	03 16 09.80	+15 46 48.8	17.6 V	691
3789	2000 01 15.37534	07 08 04.60	+24 02 01.7	16.1 V	691	4305	1999 12 17.26138	03 16 08.93	+15 46 46.0	17.6 V	691
3789	2000 01 15.39800	07 08 03.42	+24 02 03.9	16.5 V	691	4329	1999 11 05.07339	23 31 47.35	-01 47 53.8	16.8 V	691
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3804	1999 12 15.31780	03 57 35.03	+22 48 39.2	17.3 V	691	4329	1999 11 05.11583	23 31 47.19	-01 47 45.9	16.7 V	691
3804	1999 12 15.34053	03 57 33.94	+22 48 36.8	17.2 V	691	4329	1999 11 17.06603	23 33 56.44	-00 58 13.9	17.0 V	691
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3920	2000 01 07.30202	07 48 33.44	+19 45 29.7	15.2 V	691	4329	1999 11 17.11031	23 33 57.34	-00 58 00.3	16.9 V	691
3920	2000 01 07.32910	07 48 31.48	+19 45 41.1	15.4 V	691	4347	1999 11 09.20838	00 38 22.73	+03 22 09.1	17.5 V	691
3920	2000 01 09.50207	07 45 57.28	+20 00 56.2	16.2 V	691	4347	1999 11 09.23171	00 38 22.11	+03 22 05.5	17.5 V	691
3920	2000 01 09.52401	07 45 55.71	+20 01 05.3	15.4 V	691	4347	1999 11 09.25305	00 38 21.54	+03 22 02.3	17.5 V	691
3920	2000 01 09.54615	07 45 54.17	+20 01 14.3	15.5 V	691	4376	1999 12 15.35593	08 01 23.17	+19 07 25.8	16.1 V	691
3948	1999 12 31.19622	03 57 49.39	+16 37 48.7	16.4 V	691	4376	1999 12 15.37825	08 01 22.41	+19 07 26.9	16.1 V	691
3948	1999 12 31.21809	03 57 48.72	+16 37 47.8	16.4 V	691	4376	1999 12 15.40091	08 01 21.63	+19 07 27.8	16.1 V	691
3948	1999 12 31.23988	03 57 48.05	+16 37 47.0	16.6 V	691	4378	1999 12 18.31660	07 49 02.06	+22 56 50.0	17.0 V	691
3948	2000 01 05.08615	03 55 51.32	+16 36 06.9	17.1 V	691	4378	1999 12 18.33900	07 49 01.14	+22 56 57.4	16.3 V	691
3948	2000 01 05.10875	03 55 50.85	+16 36 06.8	17.0 V	691	4378	1999 12 18.36151	07 49 00.21	+22 57 04.7	16.3 V	691
3948	2000 01 05.13089	03 55 50.38	+16 36 06.7	16.8 V	691	4394	1999 11 05.44641	03 49 01.54	+17 20 21.0	17.9 V	691
3980	1999 11 05.13878	00 47 31.26	+02 11 37.1	17.9 V	691	4394	1999 11 05.47891	03 48 59.36	+17 20 12.7	17.9 V	691
3980	1999 11 05.16023	00 47 30.56	+02 11 34.4	17.8 V	691	4394	1999 11 05.51627	03 48 56.87	+17 20 03.2	17.9 V	691
3980	1999 11 05.18133	00 47 29.87	+02 11 31.8	17.8 V	691	4394	1999 11 10.43012	03 43 27.93	+16 59 28.9	17.8 V	691
3986	1999 12 13.43543	07 51 15.08	+21 24 52.1	15.5 V	691	4394	1999 11 10.45144	03 43 26.40	+16 59 24.2	17.6 V	691
3986	1999 12 13.45791	07 51 14.32	+21 24 49.0	15.3 V	691	4394	1999 11 10.47297	03 43 24.92	+16 59 17.7	17.7 V	691
3986	1999 12 13.48050	07 51 13.55	+21 24 46.0	15.3 V	691	4408	1999 12 16.28610	03 48 39.38	+16 40 58.7	16.8 V	691
3986	1999 12 17.39603	07 48 55.00	+21 16 40.1	15.2 V	691	4408	1999 12 16.30808	03 48 38.31	+16 40 54.2	16.7 V	691
3986	1999 12 17.41855	07 48 54.03	+21 16 37.5	15.4 V	691	4408	1999 12 16.33701	03 48 36.88	+16 40 48.5	16.8 V	691
3986	1999 12 17.44205	07 48 53.02	+21 16 34.7	15.2 V	691	4408	1999 12 27.08245	03 41 41.28	+16 12 03.5	16.4 V	691
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3999	1999 11 06.30934	01 28 11.19	+13 37 14.6	16.4 V	691	4408	1999 12 27.12715	03 41 39.89	+16 11 58.3	16.3 V	691
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4005	1999 11 05.49553	04 12 59.27	+17 16 46.0	15.9 V	691	4493	2000 01 03.12176	04 47 07.71	+22 49 29.9	15.3 V	691
4005	1999 11 05.53290	04 12 57.14	+17 16 46.5	16.1 V	691	4562	2000 01 06.28708	06 19 07.30	+22 06 36.9	16.6 V	691
4005	1999 12 13.26433	03 34 28.22	+17 29 38.1	16.4 V	691	4562	2000 01 06.30999	06 19 05.84	+22 06 36.2	16.3 V	691
4005	1999 12 13.29107	03 34 26.89	+17 29 39.7	16.2 V	691	4562	2000 01 06.33289	06 19 04.38	+22 06 35.6	16.4 V	691
4005	1999 12 13.32252	03 34 25.35	+17 29 41.3	16.3 V	691	4579	1999 12 15.47192	08 09 25.57	+19 52 41.4	18.3 V	691
4005	2000 01 05.14012	03 24 30.41	+18 11 20.1	15.9 V	691	4579	1999 12 15.49403	08 09 24.82	+19 52 44.3	18.2 V	691
4005	2000 01 05.16247	03 24 30.28	+18 11 23.8	16.0 V	691	4579	1999 12 15.51572	08 09 24.10	+19 52 47.1	18.1 V	691
4005	2000 01 05.18473	03 24 30.13	+18 11 27.3	16.4 V	691	4579	2000 01 07.42464	07 50 37.08	+21 03 26.1	17.0 V	691
4005	2000 01 11.18479	03 24 39.31	+18 29 12.1	16.5 V	691	4579	2000 01 07.44702	07 50 35.66	+21 03 30.8	17.0 V	691
4005	2000 01 11.20680	03 24 39.43	+18 29 16.2	17.0 V	691	4579	2000 01 07.46929	07 50 34.22	+21 03 35.3	17.1 V	691
4005	2000 01 11.22886	03 24 39.56	+18 29 20.4	17.0 V	691	4579	2000 01 10.35623	07 47 31.47	+21 13 49.3	16.7 V	691
4042	1999 12 14.10698	03 43 17.01	+19 39 16.5	17.2 V	691	4579	2000 01 10.37888	07 47 29.97	+21 13 54.0	16.7 V	691
4042	1999 12 14.12937	03 43 15.83	+19 39 16.6	17.4 V	691	4579	2000 01 10.40329	07 47 28.36	+21 13 59.2	16.6 V	691
4042	1999 12 14.15215	03 43 14.69	+19 39 16.3	17.4 V	691	4629	1999 11 05.26258	01 46 26.38	+11 45 00.3	16.7 V	691
4042	2000 01 09.10301	03 34 06.81	+20 02 12.3	16.9 V	691	4629	1999 11 05.29919	01 46 24.15	+11 45 01.7	16.7 V	691
4042	2000 01 09.13212	03 34 06.96	+20 02 16.1	17.4 V	691	4629	1999 11 05.34211	01 46 21.56	+11 45 03.0	16.8 V	691
4042	2000 01 09.16004	03 34 07.12	+20 0								

4894	1999 11 10.24327	01 34 41.74	+13 45 23.2	15.9 V	691	5472	1999 12 14.51539	08 05 59.37	+22 45 29.4	18.8 V	691
4894	1999 11 10.26532	01 34 40.73	+13 45 14.5	15.9 V	691	5472	1999 12 18.32659	08 03 28.08	+22 55 40.9	18.1 V	691
4906	2000 01 05.22335	05 40 52.88	+22 07 59.1	18.2 V	691	5472	1999 12 18.34900	08 03 27.06	+22 55 44.8	18.0 V	691
4906	2000 01 05.24601	05 40 51.40	+22 07 59.0	17.7 V	691	5472	1999 12 18.37150	08 03 26.04	+22 55 48.7	17.9 V	691
4906	2000 01 05.26878	05 40 49.93	+22 08 00.1	18.3 V	691	5501	1999 12 17.07378	02 44 43.41	+15 24 28.4	17.9 V	691
4906	2000 01 11.26355	05 35 01.85	+22 10 06.8	18.3 V	691	5501	1999 12 17.09651	02 44 42.79	+15 24 24.2	18.0 V	691
4906	2000 01 11.28618	05 35 00.60	+22 10 07.3	18.3 V	691	5501	1999 12 17.11844	02 44 42.22	+15 24 19.7	17.9 V	691
4906	2000 01 11.30879	05 34 59.36	+22 10 07.6	18.2 V	691	5522	1999 11 10.22697	01 49 00.82	+13 50 33.5	15.7 V	691
4921	1999 11 17.35256	03 25 43.46	+18 36 16.3	15.5 V	691	5522	1999 11 10.25317	01 48 59.51	+13 50 25.6	15.7 V	691
4921	1999 11 17.37483	03 25 42.10	+18 36 06.7	15.5 V	691	5522	1999 11 10.27522	01 48 58.40	+13 50 18.8	15.7 V	691
4921	1999 11 17.39840	03 25 40.68	+18 35 56.5	15.5 V	691	5594	2000 01 09.43274	09 20 06.88	+15 37 51.1	16.0 V	691
4921	1999 12 17.20557	03 04 46.21	+15 42 05.0	16.5 V	691	5594	2000 01 09.45418	09 20 06.16	+15 37 57.4	16.1 V	691
4921	1999 12 17.22761	03 04 45.77	+15 42 00.1	16.5 V	691	5594	2000 01 09.47568	09 20 05.45	+15 38 04.0	16.1 V	691
4921	1999 12 17.25349	03 04 45.26	+15 41 54.4	16.5 V	691	5652	2000 01 08.23601	07 16 05.13	+22 02 43.6	16.9 V	691
4929	2000 01 16.43982	09 14 24.51	+15 57 39.7	15.8 V	691	5652	2000 01 08.25844	07 16 04.30	+22 02 45.0	17.0 V	691
4929	2000 01 16.46163	09 14 23.35	+15 57 46.4	15.8 V	691	5652	2000 01 08.28076	07 16 03.52	+22 02 46.1	17.2 V	691
4929	2000 01 16.48307	09 14 22.22	+15 57 53.0	15.8 V	691	5652	2000 01 13.26550	07 13 07.86	+22 06 56.1	16.1 V	691
4938	1999 12 16.21101	03 33 56.61	+15 46 31.9	16.6 V	691	5652	2000 01 13.29755	07 13 06.72	+22 06 57.8	16.2 V	691
4938	1999 12 16.23272	03 33 55.76	+15 46 27.3	16.7 V	691	5652	2000 01 13.32088	07 13 05.89	+22 06 58.9	16.2 V	691
4938	1999 12 16.25444	03 33 54.91	+15 46 22.5	16.8 V	691	5679	1999 12 17.13972	03 49 52.53	+17 20 19.0	17.7 V	691
4965	1999 12 17.32670	07 46 30.55	+20 33 43.8	18.6 V	691	5679	1999 12 17.16266	03 49 51.55	+17 20 16.5	17.8 V	691
4965	1999 12 17.34928	07 46 29.66	+20 33 45.7	18.7 V	691	5679	1999 12 17.18480	03 49 50.62	+17 20 14.0	17.8 V	691
4965	1999 12 17.37147	07 46 28.79	+20 33 47.7	18.6 V	691	5679	2000 01 04.07153	03 41 12.70	+16 59 32.6	17.2 V	691
4971	2000 01 10.37421	08 13 44.81	+21 03 22.2	14.4 V	691	5679	2000 01 04.09425	03 41 12.31	+16 59 32.1	17.2 V	691
4971	2000 01 10.39686	08 13 43.45	+21 03 29.7	14.4 V	691	5679	2000 01 04.12473	03 41 11.77	+16 59 31.6	17.3 V	691
4971	2000 01 10.42127	08 13 41.99	+21 03 37.7	14.6 V	691	5733	1999 11 17.36815	03 48 13.56	+18 44 05.7	15.9 V	691
5009	1999 11 17.42158	03 26 04.66	+19 11 09.6	17.1 V	691	5733	1999 11 17.39042	03 48 12.37	+18 44 03.3	15.9 V	691
5009	1999 11 17.44381	03 26 03.15	+19 11 04.9	17.1 V	691	5733	1999 11 17.41399	03 48 11.13	+18 44 00.7	15.7 V	691
5009	1999 11 17.46645	03 26 01.62	+19 11 00.1	17.1 V	691	5741	1999 12 17.47720	08 06 19.88	+22 14 11.9	17.1 V	691
5019	2000 01 06.14277	03 56 50.60	+18 23 06.5	16.7 V	691	5741	1999 12 17.49970	08 06 19.08	+22 14 16.0	17.9 V	691
5019	2000 01 06.16506	03 56 50.16	+18 23 03.1	16.4 V	691	5741	1999 12 17.52193	08 06 18.30	+22 14 20.0	17.2 V	691
5019	2000 01 06.18747	03 56 49.73	+18 22 59.7	16.3 V	691	5800	2000 01 03.14865	06 49 58.27	+22 04 32.6	16.6 V	691
5100	1999 12 13.35942	07 57 59.02	+20 43 34.8	17.8 V	691	5800	2000 01 03.17186	06 49 56.94	+22 04 35.4	16.6 V	691
5100	1999 12 13.39351	07 57 58.23	+20 43 45.2	17.2 V	691	5800	2000 01 03.19571	06 49 55.59	+22 04 38.3	17.7 V	691
5100	1999 12 13.41623	07 57 57.72	+20 43 52.5	17.2 V	691	5846	1999 12 13.19566	03 23 27.70	+18 55 31.2	17.7 V	691
5100	1999 12 16.35763	07 56 48.34	+21 00 10.5	16.8 V	691	5846	1999 12 13.21808	03 23 26.66	+18 55 28.9	17.7 V	691
5100	1999 12 16.38056	07 56 47.67	+21 00 18.5	16.9 V	691	5846	1999 12 13.24026	03 23 25.63	+18 55 26.3	17.6 V	691
5100	1999 12 16.40452	07 56 46.97	+21 00 26.8	17.1 V	691	5857	2000 01 04.08378	03 58 54.22	+16 50 57.1	16.8 V	691
5100	1999 12 17.40116	07 56 19.35	+21 06 14.8	16.6 V	691	5857	2000 01 04.10651	03 58 53.86	+16 50 58.1	16.8 V	691
5100	1999 12 17.42368	07 56 18.64	+21 06 22.6	16.7 V	691	5857	2000 01 04.13699	03 58 53.37	+16 50 59.6	16.6 V	691
5100	1999 12 17.44719	07 56 17.91	+21 06 30.8	16.9 V	691	5880	1999 12 13.27750	03 38 14.48	+19 05 37.5	18.2 V	691
5210	1999 12 15.27906	03 34 51.76	+22 58 36.7	17.2 V	691	5880	1999 12 13.30426	03 38 13.36	+19 05 33.8	18.1 V	691
5210	1999 12 15.30205	03 34 50.77	+22 58 32.9	16.9 V	691	5880	1999 12 13.33769	03 38 11.97	+19 05 29.1	18.1 V	691
5210	1999 12 15.32478	03 34 49.81	+22 58 29.1	16.9 V	691	5880	2000 01 05.14244	03 27 51.16	+18 29 53.0	17.8 V	691
5284	2000 01 03.14723	06 47 40.14	+22 17 02.3	17.0 V	691	5880	2000 01 05.16479	03 27 50.85	+18 29 52.0	17.8 V	691
5284	2000 01 03.17044	06 47 39.25	+22 17 06.8	17.1 V	691	5880	2000 01 05.18705	03 27 50.54	+18 29 50.9	17.8 V	691
5284	2000 01 03.19431	06 47 38.32	+22 17 12.0	16.0 V	691	5919	2000 01 07.44068	08 13 46.72	+20 49 13.8	16.1 V	691
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6378	2000 01 07.20091	05 12 41.75	+22 21 38.6	16.3 V	691	7036	2000 01 15.14747	05 16 04.18	+23 54 22.5	17.0 V	691
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6416	1999 12 31.46613	09 03 59.74	+15 02 25.0	17.4 V	691	7063	2000 01 06.46596	09 08 38.35	+14 09 24.1	17.9 V	691
6416	1999 12 31.48810	09 03 59.00	+15 02 26.7	18.0 V	691	7064	1999 11 09.34217	03 07 06.21	+17 13 05.0	18.1 V	691
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6416	2000 01 06.49559	09 00 24.85	+15 13 28.3	17.1 V	691	7064	1999 11 09.38849	03 07 03.96	+17 12 55.8	18.0 V	691
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6444	2000 01 06.15337	04 12 08.28	+18 23 18.1	16.6 V	691	7064	1999 12 17.09499	02 42 31.45	+15 24 38.9	18.7 V	691
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6444	2000 01 06.19807	04 12 07.97	+18 23 33.2	15.9 V	691	7100	2000 01 12.49234	10 39 25.05	+07 00 20.3	19.1 V	691
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6482	2000 01 13.30697	06 53 01.10	+22 13 51.5	17.2 V	691	7191	1999 12 13.06556	02 34 41.05	+14 37 57.1	17.4 V	691
6497	1999 11 06.28722	01 39 39.20	+13 38 11.3	16.4 V	691	7191	1999 12 13.08792	02 34 40.38	+14 37 57.4	17.4 V	691
6497	1999 11 06.31666	01 39 37.99	+13 37 55.9	16.3 V	691	7191	1999 12 13.10954	02 34 39.74	+14 37 58.0	17.4 V	691
6497	1999 11 06.33855	01 39 37.10	+13 37 44.5	16.6 V	691	7205	2000 01 13.17381	05 18 45.44	+23 17 08.6	17.7 V	691
6507	2000 01 07.36860	08 06 16.71	+20 1								

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7524	2000 01 02.24846	05 01 37.67	+21 39 28.0	18.0 V	691	9011	2000 01 03.50552	09 24 37.73	+15 33 01.5	17.4 V	691
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7579	2000 01 10.44926	10 48 20.72	+08 30 02.4	15.5 V	691	9012	1999 12 17.31739	08 10 23.32	+21 36 53.1	18.5 V	691
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7584	2000 01 07.45839	08 07 00.91	+20 47 32.0	16.5 V	691	9012	1999 12 31.36988	07 58 32.16	+21 48 21.8	17.2 V	691
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7600	1999 11 09.39819	03 41 44.81	+16 39 14.4	17.3 V	691	9012	2000 01 06.40599	07 52 24.59	+21 54 09.0	17.9 V	691
7600	1999 11 09.41490	03 41 43.65	+16 39 06.0	17.2 V	691	9012	2000 01 06.42900	07 52 23.09	+21 54 10.3	17.0 V	691
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7636	1999 11 06.29210	01 46 41.56	+13 36 54.9	16.8 V	691	9012	2000 01 11.41200	07 47 07.48	+21 58 34.9	16.7 V	691
7636	1999 11 06.32153	01 46 39.79	+13 36 53.1	17.3 V	691	9012	2000 01 11.43419	07 47 06.03	+21 58 36.0	16.9 V	691
7636	1999 11 06.34341	01 46 38.49	+13 36 51.7	17.4 V	691	9042	1999 11 10.49309	04 24 01.97	+20 22 57.7	17.1 V	691
7639	1999 11 06.17432	23 35 23.14	-03 05 18.5	19.3 V	691	9042	1999 11 10.51215	04 24 01.06	+20 22 54.8	17.1 V	691
7639	1999 11 06.19595	23 35 22.85	-03 05 20.2	19.3 V	691	9042	1999 11 10.53072	04 24 00.18	+20 22 52.0	17.1 V	691
7639	1999 11 06.21739	23 35 22.59	-03 05 21.8	19.1 V	691	9042	2000 01 05.15407	03 44 38.48	+18 20 05.4	17.0 V	691
7645	2000 01 07.22578	08 14 42.65	+19 17 14.4	16.7 V	691	9042	2000 01 05.17642	03 44 38.18	+18 20 04.7	17.0 V	691
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7645	2000 01 07.27034	08 14 40.12	+19 17 21.8	15.6 V	691	9103	1999 12 27.36004	05 16 49.52	+22 32 16.5	16.5 V	691
7656	1999 11 17.42737	03 34 26.79	+19 27 46.1	18.2 V	691	9103	1999 12 27.38282	05 16 47.98	+22 32 12.6	16.5 V	691
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9340	2000 01 10.24039	03 34 29.76	+17 33 47.0	18.9 V	691	9625	1999 12 13.17769	03 30 29.72	+18 07 45.6	17.9 V	691
9340	2000 01 10.26242	03 34 29.52	+17 33 46.9	18.7 V	691	9630	1999 12 14.38766	08 13 51.58	+22 25 32.2	18.6 V	691
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9383	2000 01 04.18964	03 48 05.72	+17 33 30.0	20.2 V	691	9646	2000 01 10.20684	03 41 03.25	+19 32 30.3	17.9 V	691
9383	2000 01 04.21221	03 48 05.22	+17 33 30.2	20.3 V	691	9652	2000 01 05.50772	10 49 42.45	+07 28 35.6	16.4 V	691
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9386	1999 12 15.36905	07 48 05.69	+19 02 17.7	18.7 V	691	9652	2000 01 12.54182	10 50 31.19	+07 00 31.1	16.3 V	691
9386	1999 12 15.39171	07 48 04.83	+19 02 19.7	18.4 V	691	9660	1999 12 13.20120	03 31 45.13	+18 54 48.9	18.7 V	691
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9437	2000 01 10.40288	07 46 16.98	+21 20 18.5	16.8 V	691	9751	2000 01 06.44865	09 05 10.68	+14 08 20.6	18.3 V	691
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9442	2000 01 07.48101	08 07 28.74	+20 47 12.6	15.8 V	691	9777	2000 01 07.36286	07 58 00.00	+20 30 33.2	18.1 V	691
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9484	2000 01 04.24033	05 36 09.53	+23 20 47.0	17.8 V	691	9797	1999 12 15.37487	07 56 30.13	+19 16 00.8	20.1 V	691
9484	2000 01 04.26363	05 36 08.47	+23 2								

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11259	1999 12 14.34159	03 58 13.24	+22 22 45.9	18.8 V	691	12091	1999 11 05.18244	00 49 06.34	+01 57 28.1	18.2 V	691
11259	1999 12 14.36426	03 58 12.05	+22 22 41.6	18.6 V	691	12091	1999 11 10.15543	00 46 50.41	+01 35 56.1	18.2 V	691
11370	2000 01 14.30485	07 07 48.20	+23 00 45.5	19.4 V	691	12091	1999 11 10.17835	00 46 49.82	+01 35 51.0	18.2 V	691
11370	2000 01 14.32741	07 07 46.80	+23 00 47.8	18.7 V	691	12091	1999 11 10.19980	00 46 49.27	+01 35 46.0	18.2 V	691
11370	2000 01 14.35004	07 07 45.40	+23 00 50.2	19.3 V	691	12106	1999 11 09.20594	00 33 46.69	+03 08 46.9	18.6 V	691
11370	2000 01 15.28305	07 06 49.44	+23 02 23.5	18.3 V	691	12106	1999 11 09.22927	00 33 46.29	+03 08 39.8	18.6 V	691
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12429	2000	01	13.46154	09 03 10.09	+15 12 20.0	17.8 V	691	12645	2000	01	06.10254	03 41 01.56	+18 55 18.9	17.2 V	691
12429	2000	01	13.48348	09 03 08.97	+15 12 26.5	17.9 V	691	12645	2000	01	06.12499	03 41 01.67	+18 55 23.2	17.3 V	691
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12439	1999	12	18.07007	03 06 30.00	+16 20 25.2	18.4 V	691	12645	2000	01	10.18511	03 41 51.03	+19 08 33.0	17.5 V	691
12439	1999	12	18.09209	03 06 29.33	+16 20 23.4	18.4 V	691	12645	2000	01	10.20740	03 41 51.35	+19 08 37.4	17.4 V	691
12439	1999	12	18.11448	03 06 28.65	+16 20 21.7	18.3 V	691	12657	2000	01	10.51514	03 31 27.93	+08 49 30.8	17.4 V	691
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12473	2000	01	06.14341	03 57 45.45	+18 12 45.3	18.7 V	691	12658	2000	01	10.37902	07 47 54.58	+21 12 16.5	17.2 V	691
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12473	2000	01	06.18810	03 57 44.23	+18 12 54.5	18.4 V	691	12663	2000	01	06.28754	06 19 47.36	+21 57 50.8	17.3 V	691
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12477	1999	12	17.18507	03 50 13.90	+17 33 16.9	18.6 V	691	12664	1999	12	16.29413	04 00 15.08	+16 41 51.4	17.9 V	691
12477	2000	01	04.07058	03 39 50.22	+17 03 54.4	18.1 V	691	12664	1999	12	16.31611	04 00 14.08	+16 41 48.5	18.0 V	691
12477	2000	01	04.09330	03 39 49.71	+17 03 52.0	18.1 V	691	12664	1999	12	16.34504	04 00 12.74	+16 41 44.9	17.9 V	691
12477	2000	01	04.12378	03 39 49.06	+17 03 50.7	18.1 V	691	12664	1999	12	31.19233	03 52 12.61	+16 24 19.5	17.6 V	691
12492	1999	12	16.21602	03 42 12.76	+15 53 38.0	17.6 V	691	12664	1999	12	31.21420	03 52 12.13	+16 24 18.8	18.1 V	691
12492	1999	12	16.23773	03 42 11.84	+15 53 36.9	17.8 V	691	12664	1999	12	31.23600	03 52 11.68	+16 24 18.6	17.6 V	691
12492	1999	12	16.25944	03 42 10.92	+15 53 35.7	17.9 V	691	12664	2000	01	05.08279	03 50 59.93	+16 24 05.4	17.8 V	691
12492	1999	12	27.07860	03 36 00.23	+15 48 54.1	17.5 V	691	12664	2000	01	05.10539	03 50 59.66	+16 24 05.8	17.8 V	691
12492	1999	12	27.10148	03 35 59.58	+15 48 54.2	17.5 V	691	12664	2000	01	05.12753	03 50 59.39	+16 24 06.2	17.7 V	691
12492	1999	12	27.12325	03 35 58.95	+15 48 54.3	17.3 V	691	12678	1999	11	05.45759	04 05 10.22	+17 28 37.0	19.0 V	691
12495	1999	11	09.32420	02 40 22.86	+17 20 12.6	17.9 V	691	12678	1999	11	05.49010	04 05 08.48	+17 28		

12759	1999 11 10.32369	02 09 32.42	+12 45 03.8	17.9 V	691	12911	1999 12 27.27157	05 04 33.79	+21 58 10.9	17.5 V	691
12759	1999 11 10.34538	02 09 31.40	+12 45 00.3	17.9 V	691	12911	2000 01 02.22339	05 00 08.99	+21 55 24.4	18.4 V	691
12781	2000 01 10.44079	10 36 06.49	+08 26 29.6	18.5 V	691	12911	2000 01 02.24743	05 00 07.95	+21 55 23.6	18.7 V	691
12781	2000 01 10.46681	10 36 06.22	+08 26 31.2	18.5 V	691	12911	2000 01 02.27205	05 00 06.90	+21 55 23.1	18.8 V	691
12781	2000 01 10.49608	10 36 05.92	+08 26 32.9	18.5 V	691	12924	1999 11 06.17359	23 34 19.48	-03 27 50.6	18.5 V	691
12803	2000 01 07.21970	08 05 56.23	+19 09 37.7	17.6 V	691	12924	1999 11 06.19522	23 34 19.79	-03 27 45.1	18.5 V	691
12803	2000 01 07.24213	08 05 54.82	+19 09 43.4	17.5 V	691	12924	1999 11 06.21667	23 34 20.10	-03 27 39.7	18.3 V	691
12803	2000 01 07.26426	08 05 53.44	+19 09 48.6	17.6 V	691	12930	1999 11 05.38376	02 08 23.66	+12 27 12.8	18.2 V	691
12807	2000 01 15.28546	07 10 18.27	+23 09 01.0	17.3 V	691	12930	1999 11 05.40614	02 08 22.58	+12 27 07.9	17.9 V	691
12807	2000 01 15.30821	07 10 16.84	+23 09 05.0	17.5 V	691	12930	1999 11 05.42850	02 08 21.51	+12 27 03.0	18.1 V	691
12807	2000 01 15.33095	07 10 15.40	+23 09 08.8	17.4 V	691	12941	1999 12 17.13988	03 50 06.26	+17 37 30.3	19.5 V	691
12815	1999 12 27.29466	05 33 47.64	+22 25 16.3	17.1 V	691	12941	1999 12 17.16282	03 50 05.24	+17 37 28.2	19.4 V	691
12815	1999 12 27.32453	05 33 45.97	+22 25 17.2	17.1 V	691	12941	1999 12 17.18495	03 50 04.25	+17 37 26.4	19.5 V	691
12815	1999 12 27.34719	05 33 44.70	+22 25 17.9	16.7 V	691	12952	1999 12 13.26360	03 33 25.46	+17 33 47.2	20.3 V	691
12815	2000 01 05.21314	05 26 08.73	+22 29 53.8	17.4 V	691	12952	1999 12 13.29035	03 33 24.34	+17 33 43.4	20.3 V	691
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12815	2000 01 05.25858	05 26 06.51	+22 29 55.2	17.4 V	691	12958	1999 11 06.37949	02 42 00.12	+16 37 11.2	18.5 V	691
12815	2000 01 06.20955	05 25 22.01	+22 30 23.8	17.5 V	691	12958	1999 11 06.40179	02 41 58.78	+16 37 06.5	19.1 V	691
12815	2000 01 06.23251	05 25 20.92	+22 30 23.5	18.7 V	691	12958	1999 11 06.42413	02 41 57.49	+16 37 01.6	18.5 V	691
12815	2000 01 06.25569	05 25 19.79	+22 30 25.2	17.4 V	691	12958	1999 11 17.19569	02 32 01.91	+15 59 08.1	19.1 V	691
12815	2000 01 12.25607	05 21 03.95	+22 33 29.9	17.5 V	691	12958	1999 11 17.21817	02 32 00.70	+15 59 03.6	19.0 V	691
12815	2000 01 12.27881	05 21 03.03	+22 33 30.5	17.5 V	691	12958	1999 11 17.24061	02 31 59.50	+15 58 59.0	19.1 V	691
12815	2000 01 12.30153	05 21 02.12	+22 33 31.2	17.5 V	691	12969	1999 11 17.42296	03 28 04.48	+19 25 51.2	18.4 V	691
12822	1999 12 27.28410	05 18 33.10	+22 23 26.0	16.8 V	691	12969	1999 11 17.44520	03 28 03.29	+19 25 46.9	18.4 V	691
12822	1999 12 27.31397	05 18 31.01	+22 23 26.8	17.2 V	691	12969	1999 11 17.46784	03 28 02.09	+19 25 42.6	18.5 V	691
12822	1999 12 27.33662	05 18 29.40	+22 23 28.0	17.2 V	691	12971	1999 11 09.33034	02 50 01.68	+17 20 38.0	17.4 V	691
12822	1999 12 31.26540	05 14 13.75	+22 25 14.5	17.8 V	691	12971	1999 11 09.35243	02 50 00.44	+17 20 36.7	17.5 V	691
12822	1999 12 31.28830	05 14 12.26	+22 25 15.0	17.4 V	691	12971	1999 11 09.37666	02 49 59.08	+17 20 35.4	17.6 V	691
12822	1999 12 31.31110	05 14 10.78	+22 25 15.3	17.6 V	691	1999 XN ₂₀₇	2000 01 15.34847	08 05 55.63	+41 06 49.5	693	
12822	2000 01 07.15197	05 07 43.25	+22 28 17.9	17.1 V	691	1999 XN ₂₀₇	2000 01 15.35083	08 05 55.43	+41 06 51.0	693	
12822	2000 01 07.17483	05 07 41.99	+22 28 18.5	17.6 V	691	2000 AN ₂₈	2000 01 15.33719	07 56 18.70	+23 19 39.5	693	
12822	2000 01 07.19744	05 07 40.93	+22 28 20.0	17.7 V	691	2000 AN ₂₈	2000 01 15.34010	07 56 18.47	+23 19 40.0	693	
12822	2000 01 12.19599	05 03 52.41	+22 30 50.6	18.1 V	691	2000 AD ₂₀₅	2000 01 15.21559	04 24 46.27	+03 18 12.4	693	
12822	2000 01 12.21871	05 03 51.44	+22 30 51.4	17.6 V	691	2000 AD ₂₀₅	2000 01 15.22554	04 24 47.20	+03 18 31.7	693	
12822	2000 01 12.24139	05 03 50.47	+22 30 52.2	17.4 V	691	2000 AE ₂₀₅	2000 01 15.30610	06 33 27.42	-00 07 24.1	693	
12841	1999 12 13.44062	07 58 44.57	+21 05 56.9	18.3 V	691	2000 AE ₂₀₅	2000 01 15.30913	06 33 27.51	-00 07 28.2	693	
12841	1999 12 13.46310	07 58 43.88	+21 05 58.8	18.5 V	691	2000 AF ₂₀₅	2000 01 15.32050	07 31 18.71	+05 33 38.0	693	
12841	1999 12 13.48569	07 58 43.19	+21 06 00.7	18.6 V	691	2000 AF ₂₀₅	2000 01 15.32236	07 31 18.25	+05 33 40.8	693	
12841	1999 12 17.40136	07 56 36.29	+21 12 38.5	19.1 V	691	2000 AH ₂₀₅	2000 01 15.27260	06 50 57.52	+04 53 56.3	693	
12841	1999 12 17.42388	07 56 35.42	+21 12 40.9	18.7 V	691	2000 AH ₂₀₅	2000 01 15.27479	06 50 57.29	+04 54 03.2	693	
12841	1999 12 17.44738	07 56 34.51	+21 12 43.6	18.4 V	691	2000 AC ₂₂₉	2000 01 15.28623	06 47 50.23	+11 13 32.7	693	
12850	1999 11 05.06353	23 17 02.54	-01 48 01.5	17.3 V	691	2000 AC ₂₂₉	2000 01 15.28801	06 47 50.03	+11 13 38.7	693	
12850	1999 11 05.08470	23 17 02.92	-01 47 57.1	17.3 V	691	1999 XD ₉₅	1999 12 23.20831	01 36 27.34	+18 03 19.1	0 695	
12850	1999 11 05.10598	23 17 03.29	-01 47 52.8	17.3 V	691	1999 XD ₉₅	1999 12 23.22917	01 36 27.61	+18 03 13.5	19.5 V 0 695	
12850	1999 11 17.05856	23 23 09.13	-00 57 01.1	17.5 V	691	1999 XD ₉₅	1999 12 23.25000	01 36 27.79	+18 03 10.2	19.7 V 0 695	
12850	1999 11 17.08106	23 23 09.99	-00 56 54.3	17.5 V	691	1999 YM ₄	2000 01 11.27391	04 21 50.50	+26 38 41.0	19.1 V 0 695	
12850	1999 11 17.10284	23 23 10.82	-00 56 47.5	17.4 V	691	1999 YM ₄	2000 01 11.28330	04 21 50.37	+26 38 38.8	18.9 V 0 695	
12860	1999 11 06.38686	02 52 38.50	+16 54 02.8	18.0 V	691	1999 YM ₄	2000 01 11.29105	04 21 50.24	+26 38 36.8	19.2 V 0 695	
12860	1999 11 06.40916	02 52 37.02	+16 53 59.3	18.0 V	691	1999 YW ₄	2000 01 11.31023	06 29 48.52	+24 39 58.7	19.0 V 0 695	
12860	1999 11 06.43149	02 52 35.54	+16 53 55.4	17.9 V	691	1999 YW ₄	2000 01 11.31891	06 29 48.06	+24 39 58.5	19.0 V 0 695	
12869	1999 11 15.27895	02 08 17.66	+13 01 37.1	18.1 V	691	1999 YW ₄	2000 01 11.32321	06 29 47.81	+24 39 58.9	18.9 V 0 695	
12869	1999 11 15.30060	02 08 16.71	+13 01 31.3	18.0 V	691	1999 YL ₅	2000 01 11.33523	05 51 07.05	+27 20 17.7	19.7 V 0 695	
12869	1999 11 15.32438	02 08 15.67	+13 01 25.0	18.1 V	691	1999 YL ₅	2000 01 11.34670	05 51 06.51	+27 20 17.6	0 695	
12873	1999 12 16.45538	08 08 32.13	+21 46 00.8	18.4 V	691	1999 YL ₅	2000 01 11.35309	05 51 06.18	+27 20 17.9	20.0 V 0 695	
12873	1999 12 16.47778	08 08 31.18	+21 46 01.5	18.5 V	691	1999 YT ₈	2000 01 11.36681	06 14 21.08	+31 00 41.0	18.4 V 0 695	
12873	1999 12 16.50029	08 08 30.24	+21 46 02.0	18.5 V	691	1999 YT ₈	2000 01 11.37625	06 14 20.69	+31 00 40.4	18.0 V 0 695	
12873	1999 12 17.30975	08 07 57.27	+21 46 28.9	18.3 V	691	1999 YU ₈	2000 01 11.43769	07 42 15.42	+22 24 24.4	18.6 V 0 695	
12873	1999 12 17.31571	08 07 57.01	+21 46 29.2	18.3 V	691	1999 YU ₈	2000 01 11.44193	07 42 15.09	+22 24 24.4	18.7 V 0 695	
12873	1999 12 17.32235	08 07 56.73	+21 46 29.3	18.4 V	691	1999 YU ₈	2000 01 11.44947	07 42 14.54	+22 24 24.3	18.8 V 0 695	
12873	1999 12 31.32235	07 55 38.40	+21 58 00.5	17.3 V	691	2000 AU ₄	2000 01 11.38866	06 13 55.50	+32 00 26.5	18.9 V 0 695	
12873	1999 12 31.34516	07 55 36.93	+21 58 01.9	17.5 V	691	2000 AU ₄	2000 01 11.39587	06 13 55.09	+32 00 27.6	18.6 V 0 695	
12873	1999 12 31.36784	07 55 35.48	+21 58 03.2	17.6 V	691	2000 AE ₄₂	* 2000 01 05.30178	06 41 23.55	+09 23 40.5	19.8 V 0 695	
12873	2000 01 08.35717	07 46 51.06	+22 05 36.7	17.6 V	691	2000 AE ₄₂	2000 01 05.31611	06 41 22.81	+09 23 41.6	19.5 V 0 695	
12873	2000 01 08.38499	07 46 49.18	+22 05 35.8	18.2 V	691	2000 AE ₄₂	2000 01 05.32848	06 41 22.18	+09 23 43.3	19.5 V 0 695	
12873	2000 01 08.41291	07 46 47.23	+22 05 37.7	17.4 V	691	2000 AE ₄₂	2000 01 05.33824	06 41 21.70	+09 23 44.3	19.7 V 0 695	
12876	1999 12 14.17388	03 48 20.24	+21 12 54.0	17.9 V	691	2000 AE ₄₂	2000 01 11.40733	06 36 14.30	+09 39 32.4	20.2 V 0 695	
12876	1999 12 14.19668	03 48 19.17	+21 12 51.0	18.0 V	691	2000 AE ₄₂	2000 01 11.41172	06 36 14.12	+09 39 33.5	19.6 V 0 695	
12876	1999 12 14.21914	03 48 18.15	+21 12 47.5	18.1 V	691	2000 AE ₄₂	2000 01 11.41591	06 36 13.90	+09 39 33.9	19.4 V 0 695	
12878	1999 12 27.37529	05 39 29.80	+22 47 00.6	17.4 V	691	2000 AW ₅₀	2000 01 11.50153	08 44 40.48	+19 17 57.7	18.9 V 0 695	
12878	1999 12 27.39807	05 39 28.33	+22 47 01.4	17.4 V	691	2000 AW ₅₀	2000 01 11.50594	08 44 40.18	+19 17 57.1	18.9 V 0 695	
12878	1999 12 27.43648	05 39 25.93	+22 47 02.9	17.2 V	691	2000 AW ₅₀	2000 01 11.51002	08 44 39.97	+19 17 56.3	19.0 V 0 695	
12878	2000 01 06.21300	05 30 20.83	+22 54 49.6	18.1 V	691	1999 VC ₄₇	1999 12 04.21582	02 23 51.38	+17 14 42.4	17.2 R 1 695	
12878	2000 01 06.23596	05 30 19.60	+22 54 49.8	17.6 V	691	1999 VC ₄₇	1999 12 04.30505	02 23 47.81	+17 15 06.5	1 695	
12878	2000 01 06.25914	05 30 18.43	+22 54 51.7	17.6 V	691	1999 VS ₅₈	1999 11 10.35461	03 26 42.			

1996 SZ ₄	1999 12 31.12456	01 00 03.80	+06 36 46.7	23.2 R	9	695	1978 VQ ₉	1999 12 31.28383	08 03 15.37	+33 55 08.5	699
1997 CS ₂₉	1999 12 28.36299	08 01 23.91	+20 47 00.7	21.2 R	9	695	1978 VQ ₉	1999 12 31.30928	08 03 13.82	+33 55 19.3	699
1997 CS ₂₉	1999 12 28.38578	08 01 23.80	+20 47 01.0	21.1 R	9	695	1978 VM ₁₁	2000 01 06.28861	08 51 55.27	+24 44 04.4	17.2 R
1997 CS ₂₉	1999 12 28.43273	08 01 23.58	+20 47 01.7	21.3 R	9	695	1978 VM ₁₁	2000 01 06.30902	08 51 54.51	+24 44 14.2	699
1997 CS ₂₉	1999 12 28.46464	08 01 23.44	+20 47 01.9	21.2 R	9	695	1978 VM ₁₁	2000 01 06.32941	08 51 53.68	+24 44 22.1	699
1997 CS ₂₉	1999 12 28.52209	08 01 23.14	+20 47 02.6	21.0 R	9	695	1979 MQ ₃	1999 12 08.30124	03 40 53.83	-00 08 31.1	16.4 R
1997 CS ₂₉	1999 12 29.39591	08 01 19.15	+20 47 14.1	21.0 R	9	695	1979 MQ ₃	1999 12 08.31653	03 40 53.20	-00 08 27.4	699
1997 CS ₂₉	1999 12 29.48650	08 01 18.70	+20 47 15.1	21.0 R	9	695	1979 MQ ₃	1999 12 08.33181	03 40 52.54	-00 08 23.5	699
1997 CS ₂₉	1999 12 29.51933	08 01 18.56	+20 47 15.6	21.2 R	9	695	1979 MQ ₃	2000 01 10.13339	03 35 27.56	+04 28 36.6	16.7 R
1997 CU ₂₉	1999 12 28.34281	07 54 25.23	+22 04 05.1		9	695	1979 MQ ₃	2000 01 10.15372	03 35 27.94	+04 28 50.6	699
1997 CU ₂₉	1999 12 28.39806	07 54 25.21	+22 04 06.0	22.5 R	9	695	1979 MQ ₃	2000 01 10.17407	03 35 28.40	+04 29 03.1	699
1997 CU ₂₉	1999 12 28.44593	07 54 25.04	+22 04 06.1		9	695	1979 MS ₅	1999 12 18.36950	08 21 27.37	+17 47 41.2	18.4 R
1997 CU ₂₉	1999 12 28.50899	07 54 24.74	+22 04 04.7		9	695	1979 MS ₅	1999 12 18.39498	08 21 26.64	+17 47 48.1	699
1997 CU ₂₉	1999 12 28.53983	07 54 24.88	+22 04 05.0		9	695	1979 MS ₅	1999 12 18.42045	08 21 25.98	+17 47 53.2	699
1997 CU ₂₉	1999 12 29.33880	07 54 20.84	+22 04 17.4		9	695	1979 QT ₁	2000 01 11.48946	12 29 45.04	-03 26 29.2	18.5 R
1997 CU ₂₉	1999 12 29.35389	07 54 20.77	+22 04 18.1	22.2 R	9	695	1979 QT ₁	2000 01 11.50983	12 29 46.04	-03 26 36.2	699
1997 CU ₂₉	1999 12 29.42542	07 54 20.45	+22 04 18.9	22.5 R	9	695	1979 QT ₁	2000 01 11.53022	12 29 47.27	-03 26 43.0	699
1997 CU ₂₉	1999 12 29.43251	07 54 20.38	+22 04 19.2	22.7 R	9	695	1979 QA ₂	2000 01 05.32512	08 37 34.13	+20 40 58.4	699
1998 WS ₃₁	1999 11 30.19125	02 25 14.98	+17 27 05.5	22.8 R	9	695	1979 QA ₂	2000 01 05.34549	08 37 33.15	+20 41 02.6	699
1998 WS ₃₁	1999 11 30.19836	02 25 14.98	+17 27 05.1	22.7 R	9	695	1979 QA ₂	2000 01 05.36587	08 37 32.06	+20 41 05.1	699
1998 WS ₃₁	1999 11 30.30921	02 25 14.37	+17 27 02.3	22.4 R	9	695	1979 QF ₂	1999 12 13.27220	03 50 04.67	+16 13 30.1	17.5 R
1998 WS ₃₁	1999 11 30.31631	02 25 14.34	+17 27 02.0	22.6 R	9	695	1979 QF ₂	1999 12 13.30020	03 50 03.37	+16 13 28.4	699
1999 CF ₁₁₉	1999 12 31.43598	08 26 00.70	+19 09 22.1	22.8 R	9	695	1979 QF ₂	1999 12 13.32818	03 50 02.12	+16 13 25.5	699
1999 CF ₁₁₉	1999 12 31.44434	08 26 00.72	+19 09 22.1	22.6 R	9	695	1979 QF ₂	1999 12 30.18926	03 40 51.95	+15 58 44.8	18.0 R
1999 CF ₁₁₉	1999 12 31.51453	08 26 00.38	+19 09 22.6		9	695	1979 QF ₂	1999 12 30.21978	03 40 51.30	+15 58 44.6	699
1999 CF ₁₁₉	1999 12 31.52179	08 26 00.36	+19 09 22.7		9	695	1979 QF ₂	1999 12 30.25031	03 40 50.60	+15 58 44.6	699
1999 CL ₁₁₉	1999 12 28.41958	08 42 58.13	+19 12 38.4	22.1 R	9	695	1980 CJ	1999 08 08.41637	22 44 52.74	-01 50 21.2	17.9 R
1999 CL ₁₁₉	1999 12 28.49390	08 42 57.85	+19 12 40.2	22.7 R	9	695	1980 CJ	1999 08 08.43164	22 44 52.08	-01 50 21.9	699
1999 CL ₁₁₉	1999 12 28.55970	08 42 57.61	+19 12 41.1	21.9 R	9	695	1980 CJ	1999 08 08.44692	22 44 51.43	-01 50 21.7	699
1999 CL ₁₁₉	1999 12 29.44564	08 42 54.25	+19 12 59.0	22.3 R	9	695	1980 CJ	1999 08 22.21973	22 34 31.53	-01 55 17.9	17.8 R
1999 CL ₁₁₉	1999 12 29.50881	08 42 54.02	+19 13 00.1	22.5 R	9	695	1980 CJ	1999 08 22.24517	22 34 30.26	-01 55 18.0	699
1999 XX ₁₄₃	* 1999 12 13.40044	07 56 13.15	+22 11 51.1	22.1 R	1	696	1980 CJ	1999 08 22.27064	22 34 29.08	-01 55 20.3	699
1999 XX ₁₄₃	1999 12 13.47595	07 56 12.62	+22 11 53.9		1	696	1980 TZ ₅	1999 12 23.08034	23 28 08.31	-02 54 36.3	17.2 R
1999 XX ₁₄₃	1999 12 15.36374	07 55 59.00	+22 12 40.0		1	696	1980 TZ ₅	1999 12 23.09560	23 28 09.27	-02 54 26.9	699
1999 XX ₁₄₃	1999 12 15.42851	07 55 58.48	+22 12 40.7		1	696	1980 TZ ₅	1999 12 23.11086	23 28 10.20	-02 54 16.2	699
1999 XX ₁₄₃	1999 12 15.46972	07 55 58.16	+22 12 42.2	22.3 R	1	696	1980 TZ ₅	1999 12 31.07855	23 37 20.49	-01 23 15.0	16.6 R
1999 XY ₁₄₃	* 1999 12 14.30689	05 04 21.32	+22 34 59.8		1	696	1980 TZ ₅	1999 12 31.09381	23 37 21.55	-01 23 04.1	699
1999 XY ₁₄₃	1999 12 14.37844	05 04 20.96	+22 34 59.4		1	696	1980 TZ ₅	1999 12 31.10907	23 37 22.67	-01 22 53.6	699
1999 XY ₁₄₃	1999 12 15.26753	05 04 16.35	+22 34 52.6		1	696	1981 DR ₁	1998 06 23.35530	21 55 55.93	+06 16 31.7	18.5 R
1999 XY ₁₄₃	1999 12 15.32744	05 04 16.05	+22 34 51.1		1	696	1981 DR ₁	1998 06 23.37521	21 55 56.04	+06 16 41.9	699
1999 XY ₁₄₃	1999 12 15.39549	05 04 15.68	+22 34 51.0	22.2 R	1	696	1981 DR ₁	1998 06 23.39510	21 55 56.29	+06 16 52.5	699
1997 CU ₂₉	2000 01 03.30001	07 53 57.41	+22 05 22.5	22.7 R		697	1981 DR ₁	1999 12 13.28874	04 35 24.70	+12 02 41.1	18.1 R
1997 CU ₂₉	2000 01 03.36946	07 53 57.09	+22 05 23.4	22.8 R		697	1981 DR ₁	1999 12 13.31674	04 35 23.11	+12 02 35.6	699
1997 CU ₂₉	2000 01 03.42897	07 53 56.79	+22 05 24.0	23.2 R		697	1981 DR ₁	1999 12 13.34476	04 35 21.48	+12 02 28.0	699
1997 CU ₂₉	2000 01 05.26728	07 53 47.91	+22 05 48.5	22.9 R		697	1981 EP ₂	1999 12 13.13750	00 39 40.57	+05 47 39.2	18.3 R
1997 CU ₂₉	2000 01 05.44544	07 53 47.03	+22 05 50.7	22.7 R		697	1981 EP ₂	1999 12 13.16108	00 39 41.17	+05 47 36.1	699
1998 TF ₃₅	2000 01 02.18515	03 12 32.07	+18 07 48.3	21.5 R		697	1981 EP ₂	1999 12 13.18396	00 39 41.83	+05 47 33.9	699
1998 TF ₃₅	2000 01 02.32828	03 12 31.27	+18 07 46.5	21.6 R		697	1981 EV ₂	1999 11 09.31976	02 28 01.30	+21 18 02.2	17.6 R
1998 TF ₃₅	2000 01 03.23405	03 12 26.45	+18 07 37.1	21.5 R		697	1981 EV ₂	1999 11 09.34523	02 28 00.05	+21 17 51.7	699
1998 WS ₃₁	2000 01 02.15602	02 23 07.83	+17 15 47.1	23.3 R		697	1981 EV ₂	1999 11 09.37073	02 27 58.70	+21 17 41.7	699
1998 WS ₃₁	2000 01 02.20304	02 23 07.62	+17 15 46.0	23.2 R		697	1981 EV ₂	1999 12 30.11720	02 09 43.72	+16 44 11.2	18.6 R
1998 WS ₃₁	2000 01 03.23913	02 23 05.61	+17 15 33.3	23.1 R		697	1981 EV ₂	1999 12 30.13754	02 09 44.01	+16 44 07.0	699
1998 WS ₃₁	2000 01 05.11914	02 23 02.19	+17 15 10.8	23.2 R		697	1981 EV ₂	1999 12 30.15788	02 09 44.19	+16 44 05.0	699
1998 WS ₃₁	2000 01 05.18084	02 23 02.09	+17 15 10.0	23.1 R		697	1981 ER ₄	2000 01 06.11035	02 33 05.04	+08 57 14.8	17.8 R
1999 TR ₁₁	2000 01 03.25662	03 24 29.28	+18 43 35.8	23.2 R		697	1981 ER ₄	2000 01 06.13625	02 33 05.46	+08 57 15.7	699
1999 TR ₁₁	2000 01 03.31573	03 24 29.13	+18 43 35.6	23.2 R		697	1981 ER ₄	2000 01 06.16185	02 33 05.97	+08 57 16.8	699
1999 TR ₁₁	2000 01 05.13725	03 24 21.85	+18 43 22.9	22.8 R		697	1981 EC ₅	2000 01 05.38380	09 23 53.21	+09 40 39.9	18.9 R
1999 TR ₁₁	2000 01 05.22196	03 24 21.50	+18 43 22.3	22.9 R		697	1981 EC ₅	2000 01 05.40675	09 23 52.21	+09 40 38.3	699
1999 TC ₃₆	2000 01 02.08506	23 54 25.78	-09 33 17.5	20.1 R		697	1981 EC ₅	2000 01 05.42966	09 23 51.19	+09 40 36.9	699
1999 TC ₃₆	2000 01 03.08646	23 54 28.72	-09 32 42.5	20.2 R		697	1981 EL ₁₆	1999 12 31.24566	07 49 37.81	+29 42 15.6	19.0 R
1999 TC ₃₆	2000 01 04.09209	23 54 31.79	-09 32 06.7	20.1 R		697	1981 EL ₁₆	1999 12 31.27110	07 49 35.83	+29 42 19.3	699
1953 GJ	2000 01 05.38634	09 11 24.38	+10 05 00.8	18.3 R		699	1981 EL ₁₆	1999 12 31.29655	07 49 33.97	+29 42 21.6	699
1953 GJ	2000 01 05.40929	09 11 23.56	+10 05 05.6			699	1981 EN ₂₂	1999 12 31.16690	03 04 40.86	+23 52 52.8	19.0 R
1953 GJ	2000 01 05.43221	09 11 22.67	+10 05 08.5			699	1981 EN ₂₂	1999 12 31.19743	03 04 40.53	+23 52 43.8	699
1973 SY ₅	2000 01 07.42950	10 21 39.46	-05 49 08.4	17.2 R		699	1981 EN ₂₂	1999 12 31.22795	03 04 40.07	+23 52 43.2	699
1973 SY ₅	2000 01 07.45751	10 21 39.15	-05 49 09.1			699	1981 EB ₃₆	2000 01 05.33148	09 03 50.85	+20 23 31.2	699
1973 SY ₅	2000 01 07.48551	10 21 38.82	-05 49 10.0			699	1981 EB ₃₆	2000 01 05.35185	09 03 50.06	+20 23 34.6	699
1975 VZ ₈	2000 01 11.40863	11 18 57.58	-04 12 47.6	17.5 R		699	1981 EB ₃₆	2000 01 05.37225	09 03 49.31	+20 23 38.4	699
1975 VZ ₈	2000 01 11.43411	11 18 57.38	-04 12 53.7			699	1981 QK ₃	1999 12 16.32365	07 51 43.49	+37 37 58.3	17.8 R
1975 VZ ₈	2000 01 11.45961	11 18 57.12	-04 13 00.1			699	1981 QK ₃	1999 12 16.34912	07 51 42.20	+37 38 02.8	699
1976 QK ₁	1999 12 13.14073	00 41 53.15	+03 33 26.4	17.6 R		699	1981 QK ₃	1999 12 16.37461	07 51 40.86	+37 38 08.1	699
1976 QK ₁	1999 12 13.16363	00 41 54.20	+03 33 32.1		</						

1982 RR	2000 01 07.30434	05 13 52.88	-00 01 53.9	699	1988 RO ₆	1999 12 23.11715	23 49 04.14	+03 27 42.1	17.9 R	699
1982 ST ₇	1999 12 18.36059	08 38 02.48	+23 00 54.0	699	1988 RO ₆	1999 12 23.13240	23 49 05.32	+03 27 50.2		699
1982 ST ₇	1999 12 18.38606	08 38 01.61	+23 00 54.9	699	1988 RO ₆	1999 12 23.14765	23 49 06.56	+03 27 58.8		699
1982 ST ₇	1999 12 18.41153	08 38 00.70	+23 00 58.0	699	1988 RL ₉	1999 12 18.46721	11 20 52.73	+04 42 09.2	17.8 R	699
1982 ST ₇	1999 12 30.33252	08 29 17.20	+23 25 38.0	699	1988 RL ₉	1999 12 18.47995	11 20 53.27	+04 42 04.7		699
1982 ST ₇	1999 12 30.35291	08 29 16.04	+23 25 41.0	699	1988 RL ₉	1999 12 18.49272	11 20 53.85	+04 41 58.5		699
1982 ST ₇	1999 12 30.37329	08 29 14.88	+23 25 44.1	699	1988 RL ₉	2000 01 06.47139	11 31 01.91	+03 00 15.4	17.1 R	699
1982 UA ₆	1999 12 13.13565	00 39 12.10	+09 39 02.6	699	1988 RL ₉	2000 01 06.49174	11 31 02.21	+03 00 10.5		699
1982 UA ₆	1999 12 13.15853	00 39 13.51	+09 39 11.3	699	1988 RL ₉	2000 01 06.51213	11 31 02.57	+03 00 05.2		699
1982 UA ₆	1999 12 13.18142	00 39 14.99	+09 39 18.7	699	1988 SU ₁	1999 12 30.13118	01 49 02.57	+12 42 12.4	18.4 R	699
1982 UO ₆	2000 01 07.41804	10 15 24.37	-01 34 32.9	699	1988 SU ₁	1999 12 30.15153	01 49 02.69	+12 42 17.2		699
1982 UO ₆	2000 01 07.44604	10 15 23.76	-01 34 34.8	699	1988 SU ₁	1999 12 30.17186	01 49 02.94	+12 42 21.6		699
1982 UO ₆	2000 01 07.47404	10 15 23.24	-01 34 38.4	699	1988 SB ₂	2000 01 05.33275	09 07 34.59	+18 34 17.9	17.3 R	699
1982 VP ₃	2000 01 08.48578	13 52 30.48	+00 39 28.6	699	1988 SB ₂	2000 01 05.35313	09 07 33.67	+18 34 26.8		699
1982 VP ₃	2000 01 08.50617	13 52 31.63	+00 39 25.3	699	1988 SB ₂	2000 01 05.37352	09 07 32.78	+18 34 34.6		699
1982 VP ₃	2000 01 08.52655	13 52 32.77	+00 39 20.7	699	1988 VR ₂	2000 01 08.48323	13 51 33.92	+02 54 39.6	18.9 R	699
1983 RL ₃	1999 09 27.33076	22 36 20.73	-03 04 41.0	699	1988 VR ₂	2000 01 08.50361	13 51 35.14	+02 54 37.5		699
1983 RL ₃	1999 09 27.35115	22 36 20.06	-03 04 44.9	699	1988 VR ₂	2000 01 08.52400	13 51 36.32	+02 54 36.5		699
1983 RL ₃	1999 09 27.37153	22 36 19.33	-03 04 51.0	699	1988 VX ₂	1999 12 13.13437	00 58 41.15	+09 26 40.4	17.7 R	699
1983 XE	1999 12 13.27347	03 35 14.88	+17 17 17.8	699	1988 VX ₂	1999 12 13.15726	00 58 41.47	+09 26 36.1		699
1983 XE	1999 12 13.30147	03 35 13.79	+17 17 07.7	699	1988 VX ₂	1999 12 13.18015	00 58 41.78	+09 26 32.5		699
1983 XE	1999 12 13.32947	03 35 12.73	+17 16 57.8	699	1988 VA ₅	1999 12 31.24947	07 54 34.74	+24 00 19.7	18.1 R	699
1983 XE	1999 12 30.18799	03 29 59.40	+16 02 57.3	699	1988 VA ₅	1999 12 31.27492	07 54 33.04	+24 00 25.2		699
1983 XE	1999 12 30.21851	03 29 59.27	+16 02 51.7	699	1988 VA ₅	1999 12 31.30037	07 54 31.38	+24 00 30.1		699
1983 XE	1999 12 30.24905	03 29 59.16	+16 02 46.7	699	1989 AA	1998 06 19.42149	21 49 40.47	+05 26 32.8	18.5 R	699
1984 AU	1998 07 16.30064	20 29 15.34	-21 47 01.1	699	1989 AA	1998 06 19.43642	21 49 40.51	+05 26 46.6		699
1984 AU	1998 07 16.31304	20 29 14.61	-21 47 02.3	699	1989 AA	1998 06 19.45135	21 49 40.50	+05 27 01.2		699
1984 AU	1998 07 16.32547	20 29 13.94	-21 47 04.7	699	1989 AF ₃	2000 01 10.52093	13 34 40.58	+02 43 54.2	17.5 R	699
1984 ST ₅	1999 12 30.11975	01 56 51.63	+14 33 47.2	699	1989 AF ₃	2000 01 10.53619	13 34 42.04	-02 43 58.9		699
1984 ST ₅	1999 12 30.14008	01 56 52.55	+14 33 51.5	699	1989 AF ₃	2000 01 10.55147	13 34 43.44	-02 44 02.8		699
1984 ST ₅	1999 12 30.16043	01 56 53.50	+14 33 55.5	699	1989 AJ ₆	1999 12 31.24947	07 54 37.64	+25 18 25.5		699
1984 SZ ₅	1999 12 31.24057	07 46 11.37	+33 45 07.0	699	1989 AJ ₆	1999 12 31.27492	07 54 36.06	+25 18 27.6		699
1984 SZ ₅	1999 12 31.26601	07 46 09.65	+33 45 14.2	699	1989 AJ ₆	1999 12 31.30037	07 54 34.46	+25 18 30.2		699
1984 SZ ₅	1999 12 31.29146	07 46 07.85	+33 45 18.7	699	1989 BH	1998 09 27.36168	00 53 26.35	-11 05 11.6	17.7 R	699
1985 PG	1998 11 14.32469	03 50 24.77	+08 44 33.8	699	1989 BH	1998 09 27.38653	00 53 25.04	-11 05 22.8		699
1985 PG	1998 11 14.34454	03 50 23.63	+08 44 28.9	699	1989 BH	1998 09 27.41139	00 53 23.57	-11 05 33.2		699
1985 PG	1998 11 14.36441	03 50 22.40	+08 44 24.2	699	1989 BH	2000 01 10.37595	11 13 36.50	+13 54 26.6	16.9 R	699
1985 PH	2000 01 07.14455	01 55 13.98	+29 20 34.7	699	1989 BH	2000 01 10.40141	11 13 37.38	+13 54 35.4		699
1985 PH	2000 01 07.17506	01 55 16.14	+29 20 29.7	699	1989 BH	2000 01 10.42690	11 13 38.27	+13 54 45.0		699
1985 PH	2000 01 07.20558	01 55 18.50	+29 20 23.5	699	1989 DB	2000 01 10.45411	11 21 27.13	+09 23 53.2	16.8 R	699
1985 PB ₂	1999 12 18.46848	11 27 18.00	+05 17 46.6	699	1989 DB	2000 01 10.47451	11 21 27.75	+09 23 51.6		699
1985 PB ₂	1999 12 18.48124	11 27 18.40	+05 17 45.6	699	1989 DB	2000 01 10.49487	11 21 28.29	+09 23 49.1		699
1985 PB ₂	1999 12 18.49399	11 27 18.81	+05 17 47.2	699	1989 DC	2000 01 10.51965	13 28 11.26	-04 39 12.8	17.7 R	699
1985 RP	2000 01 11.07885	02 27 30.34	+02 52 25.5	699	1989 DC	2000 01 10.53492	13 28 12.39	-04 39 19.8		699
1985 RP	2000 01 11.10427	02 27 32.21	+02 52 42.0	699	1989 DC	2000 01 10.55019	13 28 13.46	-04 39 26.8		699
1985 RP	2000 01 11.12969	02 27 33.99	+02 52 58.3	699	1989 GM ₁	2000 01 04.17986	04 21 38.36	+09 50 23.9		699
1985 SX ₂	2000 01 11.49200	12 16 29.92	-03 31 36.5	699	1989 GM ₁	2000 01 04.21108	04 21 37.60	+09 50 21.7		699
1985 SX ₂	2000 01 11.51238	12 16 30.33	-03 31 40.4	699	1989 GM ₁	2000 01 04.24161	04 21 36.78	+09 50 19.7		699
1985 SX ₂	2000 01 11.53277	12 16 30.73	-03 31 45.9	699	1989 GN ₃	2000 01 07.33214	09 31 13.66	-00 53 43.0	16.5 R	699
1986 PX	1999 12 31.34241	08 33 27.15	+14 07 07.8	699	1989 GN ₃	2000 01 07.36272	09 31 13.02	-00 53 42.8		699
1986 PX	1999 12 31.38979	08 33 24.51	+14 07 13.6	699	1989 GN ₃	2000 01 07.39330	09 31 12.37	-00 53 42.3		699
1986 PX	1999 12 31.42043	08 33 22.88	+14 07 19.2	699	1989 RX	2000 01 05.39910	09 31 54.84	+04 27 10.7	17.2 R	699
1986 QW ₁	1998 11 11.27333	02 53 12.46	+15 23 18.5	699	1989 RX	2000 01 05.42203	09 31 54.05	+04 27 09.8		699
1986 QW ₁	1998 11 11.30299	02 53 10.97	+15 23 12.6	699	1989 RX	2000 01 05.44493	09 31 53.23	+04 27 09.4		699
1986 QW ₁	1998 11 11.32713	02 53 09.75	+15 23 08.8	699	1989 RP ₁	1998 11 19.33522	03 32 56.00	-01 09 26.2	17.6 R	699
1986 QR ₅	1999 12 18.47614	11 24 56.54	+02 08 01.2	699	1989 RP ₁	1998 11 19.35595	03 32 54.86	-01 09 30.5		699
1986 QR ₅	1999 12 18.48819	11 24 56.88	+02 07 56.4	699	1989 RP ₁	1998 11 19.37134	03 32 53.99	-01 09 34.0		699
1986 QR ₅	1999 12 18.50163	11 24 57.26	+02 07 51.1	699	1989 RP ₁	2000 01 05.39145	09 06 40.26	+05 50 43.1	18.6 R	699
1986 QR ₅	2000 01 06.47902	11 30 27.28	+00 15 33.1	699	1989 RP ₁	2000 01 05.41440	09 06 39.43	+05 50 47.3		699
1986 QR ₅	2000 01 06.49940	11 30 27.43	+00 15 27.3	699	1989 RP ₁	2000 01 05.43729	09 06 38.54	+05 50 51.7		699
1986 QR ₅	2000 01 06.51978	11 30 27.49	+00 15 20.9	699	1989 SD	2000 01 05.32639	08 45 54.03	+22 16 28.5	17.5 R	699
1986 TG ₁	2000 01 11.33821	08 21 39.01	+41 04 09.3	699	1989 SD	2000 01 05.34676	08 45 52.81	+22 16 34.2		699
1986 TG ₁	2000 01 11.36368	08 21 36.94	+41 04 12.6	699	1989 SD	2000 01 05.36714	08 45 51.57	+22 16 40.0		699
1986 TG ₁	2000 01 11.38916	08 21 34.96	+41 04 15.7	699	1989 SR	2000 01 04.09963	22 55 04.70	+00 15 09.4		699
1986 WZ	1999 12 30.12737	01 30 37.65	+11 09 40.1	699	1989 SR	2000 01 04.11488	22 55 05.98	+00 15 13.2		699
1986 WZ	1999 12 30.14771	01 30 38.41	+11 09 42.7	699	1989 SM ₁	1999 11 14.20770	01 58 59.88	+06 01 59.5		699
1986 WZ	1999 12 30.16736	01 30 39.20	+11 09 45.6	699	1989 SM ₁	1999 11 14.23316	01 58 58.85	+06 01 55.6		699
1987 QS ₅	1999 12 13.36589	07 30 37.84	+33 54 59.5	699	1989 SM ₁	1999 11 14.25863	01 58 57.83	+06 01 52.4		699
1987 QS ₅	1999 12 13.38628	07 30 36.94	+33 55 00.7	699	1989 TH ₁	2000 01 06.48284	11 53 25.30	+01 26 57.5	18.5 R	699
1987 QS ₅	1999 12 13.40668	07 30 35.88	+33 55 03.4	699	1989 TH ₁	2000 01 06.50321	11 53 25.47	+01 26 53.6		699
1987 SL ₃	1999 12 31.14782	02 46 10.25	+29 25 33.7	699	1989 TH ₁	2000 01 06.52360	11 53 25.67	+01 26 49.5		699
1987 SL ₃	1999 12 31.17834	02 46 10.25	+29 25 24.9	699	1989 TU ₃	2000 01 05.38380	09 21 31.27	+10 02 45.7	18.3 R	699
1987 SL ₃	1999 12 31.20887	02 46 10.25	+29 25 16.2	699	1989 TU ₃	2000 01 05.40675	09 21 30.53	+10 02 48.8		699
1987 SO ₅	2000 01 06.35328	10 00 31.40	+20 19 58.5	699	1989 TU ₃	2000 01 05.42966	09 21 29.84	+10 02 52.0		699
1987 SO ₅	2000 01 06.37368	10 00 30.93	+20 20 01.5	699	1989 UN	2000 01 06.28861	08 52 13.02	+23 42 18.6	16.8 R	699
1987 SO ₅	2000 01 06.39411	10 00 30.42	+20 20 04.3	699	1989 UN	2000 01 06.30902	08 52 11.83	+23 42 24.6		699
1987 WJ ₁	2000 01 06.28097	08 52 59.33	+28 04 54.1	699	1989 UN	2000 01 06.32941	08 52 10.62	+23 42 29.4		699
1987 WJ ₁	2000 01 06.30138									

2000 JAN. 24

M.P.S. 8489

1990 FD ₃	2000 01 07.30816	04 40 36.82	+01 25 06.3		699	1991 AG ₂	2000 01 08.19929	05 05 07.10	-00 21 58.8	17.0 R	699
1990 GD	1999 09 05.38111	00 58 57.01	+09 05 41.5	18.8 R	699	1991 AG ₂	2000 01 08.22980	05 05 06.33	-00 21 38.1		699
1990 GD	1999 09 05.41178	00 58 55.80	+09 05 40.2		699	1991 AG ₂	2000 01 08.26031	05 05 05.59	-00 21 17.6		699
1990 GD	1999 09 05.44248	00 58 54.57	+09 05 41.1		699	1991 BK	2000 01 08.49470	13 44 51.63	-04 54 27.0	18.2 R	699
1990 OB ₅	2000 01 06.07484	23 15 19.18	+05 49 39.3	17.8 R	699	1991 BK	2000 01 08.51508	13 44 53.22	-04 54 35.3		699
1990 OB ₅	2000 01 06.08501	23 15 20.15	+05 49 44.0		699	1991 BK	2000 01 08.53547	13 44 54.76	-04 54 42.1		699
1990 OB ₅	2000 01 06.09522	23 15 21.08	+05 49 47.7		699	1991 BD ₁	2000 01 08.49087	13 50 15.13	-04 43 58.1		699
1990 OB ₅	2000 01 07.07383	23 16 59.61	+05 56 02.2	18.0 R	699	1991 BD ₁	2000 01 08.51126	13 50 16.88	-04 44 03.5		699
1990 OB ₅	2000 01 07.08918	23 17 01.09	+05 56 08.2		699	1991 BD ₁	2000 01 08.53166	13 50 18.43	-04 44 09.4		699
1990 OB ₅	2000 01 07.10442	23 17 02.65	+05 56 13.4		699	1991 EF ₂	2000 01 06.12082	02 17 43.14	+07 08 27.2	18.1 R	699
1990 QE ₇	1999 12 30.34908	08 23 15.10	+17 29 17.6	16.8 R	699	1991 EF ₂	2000 01 06.14656	02 17 43.77	+07 08 33.2		699
1990 QE ₇	1999 12 30.36947	08 23 14.16	+17 29 21.3		699	1991 EF ₂	2000 01 06.17203	02 17 44.47	+07 08 39.8		699
1990 QE ₇	1999 12 30.38986	08 23 13.30	+17 29 24.8		699	1991 EL ₄	2000 01 05.53877	13 26 43.94	-09 10 23.7	18.1 R	699
1990 QN ₇	2000 01 10.37086	10 45 43.77	+11 55 16.1	18.3 R	699	1991 EL ₄	2000 01 05.54897	13 26 44.63	-09 10 26.5		699
1990 QN ₇	2000 01 10.39632	10 45 43.60	+11 55 20.1		699	1991 EL ₄	2000 01 05.55918	13 26 45.39	-09 10 27.5		699
1990 QN ₇	2000 01 10.42179	10 45 43.40	+11 55 22.3		699	1991 EO ₅	1999 08 22.39038	00 27 29.68	+01 12 13.1	17.3 R	699
1990 QO ₈	2000 01 10.28558	08 44 22.23	+33 29 22.2	16.5 R	699	1991 EO ₅	1999 08 22.42094	00 27 29.19	+01 12 03.1		699
1990 QO ₈	2000 01 10.31103	08 44 20.47	+33 29 23.4		699	1991 EO ₅	1999 08 22.45156	00 27 28.70	+01 11 51.7		699
1990 QO ₈	2000 01 10.33647	08 44 18.71	+33 29 25.2		699	1991 EO ₅	1999 09 04.35711	00 22 48.83	-00 15 34.3	17.2 R	699
1990 QP ₁₀	2000 01 05.50359	13 12 12.74	-07 14 01.1	18.4 R	699	1991 EO ₅	1999 09 04.38265	00 22 48.05	-00 15 46.2		699
1990 QP ₁₀	2000 01 05.51378	13 12 13.10	-07 14 05.2		699	1991 EO ₅	1999 09 04.40823	00 22 47.29	-00 15 57.6		699
1990 QP ₁₀	2000 01 05.52399	13 12 13.51	-07 14 07.7		699	1991 FG	1999 12 17.41954	09 00 16.63	-05 07 38.6	16.6 R	699
1990 RU ₉	1999 11 14.39854	05 02 44.89	+06 11 56.8	18.0 R	699	1991 FG	1999 12 17.44249	09 00 16.97	-05 07 54.4		699
1990 RU ₉	1999 11 14.41130	05 02 44.18	+06 11 54.6		699	1991 FG	1999 12 17.46543	09 00 17.39	-05 08 09.4		699
1990 RU ₉	1999 11 14.42403	05 02 43.61	+06 11 52.0		699	1991 FL ₂	2000 01 06.29498	09 26 21.58	+26 43 43.4	17.4 R	699
1990 RU ₉	2000 01 04.19581	04 19 49.14	+06 17 59.4	18.7 R	699	1991 FL ₂	2000 01 06.31539	09 26 20.73	+26 43 46.3		699
1990 RU ₉	2000 01 04.22634	04 19 48.29	+06 18 06.1		699	1991 FL ₂	2000 01 06.33579	09 26 19.84	+26 43 49.4		699
1990 RU ₉	2000 01 04.25688	04 19 47.30	+06 18 13.2		699	1991 FW ₃	2000 01 11.48818	12 20 05.00	-03 00 28.6	18.2 R	699
1990 RF ₁₇	1999 12 17.40935	09 00 47.15	-02 42 32.3		699	1991 FW ₃	2000 01 11.50855	12 20 05.62	-03 00 31.9		699
1990 RF ₁₇	1999 12 17.43229	09 00 46.93	-02 42 39.8		699	1991 FW ₃	2000 01 11.52895	12 20 06.12	-03 00 34.1		699
1990 RF ₁₇	1999 12 17.45523	09 00 46.72	-02 42 45.7		699	1991 GT ₄	1999 12 13.27855	03 45 31.80	+12 40 15.7		699
1990 RF ₁₇	2000 01 07.34742	08 52 25.09	-03 31 05.9	16.6 R	699	1991 GT ₄	1999 12 13.30656	03 45 30.37	+12 40 12.0		699
1990 RF ₁₇	2000 01 07.37801	08 52 23.78	-03 31 05.3		699	1991 GT ₄	1999 12 13.33456	03 45 29.04	+12 40 08.6		699
1990 RF ₁₇	2000 01 07.40860	08 52 22.51	-03 31 04.1		699	1991 GT ₄	1999 12 30.19434	03 36 30.25	+12 27 44.9	18.0 R	699
1990 SQ ₁	2000 01 11.16104	02 35 29.04	+31 29 54.9	18.1 R	699	1991 GT ₄	1999 12 30.22487	03 36 29.78	+12 27 46.4		699
1990 SQ ₁	2000 01 11.18139	02 35 29.70	+31 29 51.8		699	1991 GT ₄	1999 12 30.25541	03 36 29.13	+12 27 46.2		699
1990 SQ ₁	2000 01 11.20174	02 35 30.43	+31 29 48.2		699	1991 GS ₆	1999 12 23.12732	00 00 27.36	+01 08 20.4	18.0 R	699
1990 SY ₃	1999 12 31.15927	03 42 42.95	+25 57 11.1	17.1 R	699	1991 GS ₆	1999 12 23.14257	00 00 28.29	+01 08 32.9		699
1990 SY ₃	1999 12 31.18979	03 42 42.52	+25 56 57.6		699	1991 GS ₆	1999 12 23.15782	00 00 29.32	+01 08 42.2		699
1990 SY ₃	1999 12 31.22032	03 42 42.06	+25 56 44.1		699	1991 GS ₆	1999 12 30.07567	00 08 33.26	+02 26 36.7	18.3 R	699
1990 SN ₆	2000 01 10.51838	13 30 33.25	-04 48 28.2	17.7 R	699	1991 GS ₆	1999 12 30.09091	00 08 34.33	+02 26 48.0		699
1990 SN ₆	2000 01 10.53365	13 30 34.26	-04 48 32.0		699	1991 GS ₆	1999 12 30.10618	00 08 35.39	+02 26 58.6		699
1990 SN ₆	2000 01 10.54891	13 30 35.25	-04 48 35.1		699	1991 LB	2000 01 05.40164	09 28 03.18	+07 20 23.6	18.2 R	699
1990 SN ₈	1998 07 03.31251	20 13 47.73	-25 15 51.6	17.9 R	699	1991 LB	2000 01 05.42456	09 28 02.32	+07 20 25.2		699
1990 SN ₈	1998 07 03.32492	20 13 47.22	-25 15 54.9		699	1991 LB	2000 01 05.44748	09 28 01.39	+07 20 25.9		699
1990 SN ₈	1998 07 03.33734	20 13 46.53	-25 15 55.8		699	1991 LF ₂	2000 01 06.48411	11 57 32.93	-00 43 50.7		699
1990 SN ₈	1999 12 30.13373	01 59 05.54	+11 16 32.8	18.2 R	699	1991 LF ₂	2000 01 06.50449	11 57 33.34	-00 43 53.0		699
1990 SN ₈	1999 12 30.15406	01 59 05.81	+11 16 36.4		699	1991 LF ₂	2000 01 06.52488	11 57 33.79	-00 43 56.0		699
1990 SN ₈	1999 12 30.17442	01 59 05.90	+11 16 39.8		699	1991 NB ₁	1999 12 30.07058	00 23 31.35	+06 22 48.5	18.5 R	699
1990 SX ₈	1999 09 27.26286	22 30 02.78	-08 00 27.4	17.4 R	699	1991 NB ₁	1999 12 30.08583	00 23 32.42	+06 22 53.1		699
1990 SX ₈	1999 09 27.28322	22 30 02.09	-08 00 38.1		699	1991 NB ₁	1999 12 30.10109	00 23 33.58	+06 22 55.9		699
1990 SX ₈	1999 09 27.30359	22 30 01.46	-08 00 50.4		699	1991 PF ₅	2000 01 05.32766	08 45 47.29	+19 51 43.1	17.6 R	699
1990 SP ₁₅	2000 01 06.53694	13 52 06.11	-11 42 07.8		699	1991 PF ₅	2000 01 05.34803	08 45 46.18	+19 51 45.6		699
1990 SP ₁₅	2000 01 06.54720	13 52 06.70	-11 42 09.1		699	1991 PF ₅	2000 01 05.36841	08 45 45.09	+19 51 47.0		699
1990 SP ₁₅	2000 01 06.55734	13 52 07.35	-11 42 10.5		699	1991 PG ₁₁	2000 01 04.27292	08 50 37.92	+09 15 30.0		699
1990 SU ₁₆	1998 09 17.29557	00 50 43.41	-05 35 21.0	17.0 R	699	1991 PG ₁₁	2000 01 04.29906	08 50 36.75	+09 15 33.1		699
1990 SU ₁₆	1998 09 17.32041	00 50 42.21	-05 35 31.8		699	1991 PG ₁₁	2000 01 04.32455	08 50 35.47	+09 15 38.4		699
1990 SU ₁₆	1998 09 17.34454	00 50 41.01	-05 35 42.1		699	1991 PH ₁₈	2000 01 11.09284	02 51 35.48	+00 19 51.2	18.9 R	699
1990 SU ₁₆	1998 12 16.08191	00 24 17.97	-05 14 50.6	18.3 R	699	1991 PH ₁₈	2000 01 11.11825	02 51 35.96	+00 20 01.5		699
1990 SU ₁₆	1998 12 16.10954	00 24 19.08	-05 14 39.3		699	1991 PH ₁₈	2000 01 11.14367	02 51 36.33	+00 20 13.7		699
1990 SU ₁₆	1998 12 16.13249	00 24 19.98	-05 14 27.7		699	1991 PO ₁₈	2000 01 06.28606	08 38 29.04	+25 06 10.3	17.9 R	699
1990 TT	1999 12 30.07567	00 08 07.30	+03 01 01.2	18.5 R	699	1991 PO ₁₈	2000 01 06.30647	08 38 27.87	+25 06 14.2		699
1990 TT	1999 12 30.09091	00 08 08.14	+03 01 07.7		699	1991 PO ₁₈	2000 01 06.32686	08 38 26.67	+25 06 18.2		699
1990 TT	1999 12 30.10618	00 08 09.00	+03 01 14.6		699	1991 RA	1999 12 30.40983	07 51 14.67	+61 01 31.1	17.5 R	699
1990 TG ₂	1999 09 05.30782	00 28 27.55	-02 57 02.3	17.8 R	699	1991 RA	1999 12 30.43019	07 51 11.72	+61 01 36.3		699
1990 TG ₂	1999 09 05.33336	00 28 26.34	-02 57 01.4		699	1991 RA	1999 12 30.45054	07 51 08.80	+61 01 39.6		699
1990 TG ₂	1999 09 05.35891	00 28 25.12	-02 56 59.0		699	1991 RL ₁	2000 01 04.28760	08 28 55.46	+01 31 47.0	18.3 R	699
1990 TF ₆	1999 08 22.30425	23 43 27.79	+02 52 17.6	17.5 R	699	1991 RL ₁	2000 01 04.31306	08 28 54.22	+01 31 47.9		699
1990 TF ₆	1999 08 22.32971	23 43 26.92	+02 52 22.8		699	1991 RL ₁	2000 01 04.33851	08 28 52.95	+01 31 49.4		699
1990 TF ₆	1999 08 22.35516	23 43 25.92	+02 52 27.0		699	1991 RX ₁	1999 12 17.48613	11 15 14.62	+11 46 00.8	18.0 R	699
1990 TF ₆	1999 08 22.32882	23 42 55.31	+02 55 18.6	18.3 R	699	1991 RX ₁	1999 12 17.50069	11 15 15.42	+11 45 55.8		699
1990 TF ₆	1999 08 22.32969	23 42 54.87	+02 55 20.9		699	1991 RX ₁	1999 12 17.51667	11 15 16.28	+11 45 49.9		699
1990 TF ₆	1999 08 22.34986	23 42 54.59	+02 55 22.9		699	1991 RX ₁	2000 01 10.45156	11 30 02.83	+10 00 04.9	17.0 R	699
1990 TW ₁₁	2000 01 05.33148	09 00 36.3									

1991 RK ₁₅	2000 01 06.37241	09 56 26.95	+19 01 31.5	699	1992 EX ₉	1999 12 31.34877	07 53 12.00	+14 31 29.8	699
1991 RK ₁₅	2000 01 06.39279	09 56 26.39	+19 01 35.9	699	1992 EX ₉	1999 12 31.36563	07 53 11.08	+14 31 32.0	699
1991 RF ₁₇	1999 12 03.32307	07 45 15.33	+30 58 59.7	18.6 R	1992 ER ₁₁	2000 01 10.51329	13 07 10.52	-04 45 32.5	18.0 R
1991 RF ₁₇	1999 12 03.35366	07 45 14.44	+30 59 09.3	699	1992 ER ₁₁	2000 01 10.52855	13 07 11.62	-04 45 36.9	699
1991 RF ₁₇	1999 12 03.38426	07 45 13.61	+30 59 19.8	699	1992 ER ₁₁	2000 01 10.54383	13 07 12.73	-04 45 40.9	699
1991 RF ₁₇	1999 12 13.36972	07 39 13.85	+31 55 50.9	18.7 R	1992 EW ₁₇	2000 01 07.32067	08 32 28.54	+00 38 54.4	17.8 R
1991 RF ₁₇	1999 12 13.39010	07 39 12.83	+31 55 57.7	699	1992 EW ₁₇	2000 01 07.35124	08 32 27.13	+00 38 56.7	699
1991 RF ₁₇	1999 12 13.41050	07 39 11.79	+31 56 04.6	699	1992 ED ₁₈	2000 01 07.38183	08 32 25.74	+00 39 00.0	699
1991 RD ₁₈	1999 11 14.20770	02 00 13.02	+06 28 11.5	18.1 R	1992 ED ₁₈	1998 08 23.27228	21 50 40.81	-01 54 30.4	17.9 R
1991 RD ₁₈	1999 11 14.23316	02 00 11.86	+06 28 05.6	699	1992 ED ₁₈	1998 08 23.29215	21 50 39.91	-01 54 40.8	699
1991 RD ₁₈	1999 11 14.25863	02 00 10.63	+06 27 59.0	699	1992 ED ₁₈	1998 08 23.31201	21 50 38.97	-01 54 50.2	699
1991 RB ₁₉	1999 09 27.26412	22 04 46.22	-08 50 34.5	18.3 R	1992 ED ₁₈	1999 11 14.39343	04 36 42.04	+05 45 47.7	18.9 R
1991 RB ₁₉	1999 09 27.28450	22 04 45.48	-08 50 32.6	699	1992 ED ₁₈	1999 11 14.40620	04 36 41.39	+05 45 42.9	699
1991 RB ₁₉	1999 09 27.30486	22 04 44.81	-08 50 30.7	699	1992 ED ₁₈	1999 11 14.41893	04 36 40.67	+05 45 38.9	699
1991 RW ₂₁	1999 12 16.32365	07 52 06.04	+38 00 53.4	16.8 R	1992 ED ₁₈	1999 12 16.23247	04 09 42.08	+03 52 21.9	18.0 R
1991 RW ₂₁	1999 12 16.34912	07 52 04.75	+38 00 56.7	699	1992 ED ₁₈	1999 12 16.24520	04 09 41.42	+03 52 20.4	699
1991 RW ₂₁	1999 12 16.37461	07 52 03.46	+38 01 00.9	699	1992 ED ₁₈	1999 12 16.25792	04 09 40.97	+03 52 21.3	699
1991 RJ ₂₉	1999 03 22.19301	10 01 49.23	-01 08 11.7	18.8 R	1992 GA	2000 01 05.32257	08 51 47.94	+20 56 05.0	699
1991 RJ ₂₉	1999 03 22.21334	10 01 48.56	-01 08 07.4	699	1992 GA	2000 01 05.34294	08 51 46.88	+20 56 04.2	699
1991 RJ ₂₉	1999 03 22.23375	10 01 47.86	-01 08 02.6	699	1992 GA	2000 01 05.36332	08 51 45.92	+20 56 03.0	699
1991 SV ₁	1999 12 13.37481	08 09 18.88	+30 33 16.9	17.9 R	1992 GO	1998 10 29.35851	02 40 09.59	-03 52 52.4	16.5 R
1991 SV ₁	1999 12 13.39520	08 09 18.16	+30 33 21.1	699	1992 GO	1998 10 29.37343	02 40 08.80	-03 52 57.8	699
1991 SV ₁	1999 12 13.41559	08 09 17.38	+30 33 27.5	699	1992 GO	1998 10 29.38836	02 40 07.98	-03 53 02.7	699
1991 SV ₁	1999 12 31.25456	07 53 32.74	+31 53 48.7	18.0 R	1992 GE ₅	1998 07 02.41730	21 08 39.86	-20 39 13.4	18.4 R
1991 SV ₁	1999 12 31.28001	07 53 30.94	+31 53 55.6	699	1992 GE ₅	1998 07 02.43220	21 08 39.45	-20 39 15.4	699
1991 SV ₁	1999 12 31.30546	07 53 29.22	+31 54 01.7	699	1992 GE ₅	1998 07 02.44709	21 08 39.05	-20 39 19.2	699
1991 TY	1999 12 31.33604	08 57 58.42	+12 43 32.5	18.3 R	1992 GE ₅	1998 07 16.35191	21 00 34.27	-21 28 56.1	17.7 R
1991 TY	1999 12 31.38343	08 57 56.33	+12 44 02.9	699	1992 GE ₅	1998 07 16.36928	21 00 33.47	-21 29 00.1	699
1991 TY	1999 12 31.41402	08 57 55.03	+12 44 22.6	699	1992 GE ₅	1998 07 16.38666	21 00 32.69	-21 29 04.5	699
1991 TQ ₂	1999 12 31.33095	09 00 50.62	+14 38 29.9	17.3 R	1992 GE ₅	1999 11 12.24521	03 31 33.56	+19 22 16.8	18.0 R
1991 TQ ₂	1999 12 31.37833	09 00 49.02	+14 38 29.0	699	1992 GE ₅	1999 11 12.27579	03 31 31.79	+19 22 11.9	699
1991 TQ ₂	1999 12 31.40892	09 00 47.96	+14 38 28.0	699	1992 GE ₅	1999 11 12.30637	03 31 30.02	+19 22 07.4	699
1991 UR ₁	2000 01 06.47012	11 51 50.05	+03 21 54.0	18.5 R	1992 GC ₈	2000 01 10.37340	10 56 32.43	+13 08 23.7	17.8 R
1991 UR ₁	2000 01 06.49046	11 51 50.64	+03 21 51.5	699	1992 GC ₈	2000 01 10.39887	10 56 32.35	+13 08 30.2	699
1991 UR ₁	2000 01 06.51086	11 51 51.07	+03 21 47.8	699	1992 GC ₈	2000 01 10.42434	10 56 32.22	+13 08 35.6	699
1991 UE ₂	1999 12 13.14073	00 38 34.61	+02 50 39.2	17.6 R	1992 HD ₄	2000 01 11.41373	10 55 03.14	-03 19 43.4	17.7 R
1991 UE ₂	1999 12 13.16363	00 38 35.14	+02 50 45.0	699	1992 HD ₄	2000 01 11.43920	10 55 03.32	-03 19 49.4	699
1991 UE ₂	1999 12 13.18650	00 38 35.67	+02 50 50.9	699	1992 HD ₄	2000 01 11.46468	10 55 03.51	-03 19 54.4	699
1991 VE ₂	2000 01 06.14141	02 08 22.44	+09 50 59.1	699	1992 JU ₂	1999 12 13.14963	01 15 31.15	+05 46 29.8	17.7 R
1991 VE ₂	2000 01 06.16693	02 08 23.48	+09 50 56.6	699	1992 JU ₂	1999 12 13.17251	01 15 32.24	+05 46 33.8	699
1991 VO ₃	2000 01 10.44774	11 36 41.11	+09 03 57.5	18.0 R	1992 JU ₂	1999 12 13.19541	01 15 33.29	+05 46 36.5	699
1991 VO ₃	2000 01 10.46814	11 36 41.60	+09 03 57.9	699	1992 LQ	1999 11 12.31353	03 31 37.73	+12 10 43.5	17.5 R
1991 VO ₃	2000 01 10.48852	11 36 42.12	+09 03 58.5	699	1992 LQ	1999 11 12.34411	03 31 36.02	+12 10 42.3	699
1991 VP ₃	1999 12 17.48486	11 04 26.21	+16 48 25.9	17.5 R	1992 LQ	1999 11 12.37470	03 31 34.32	+12 10 41.8	699
1991 VP ₃	1999 12 17.50012	11 04 27.09	+16 48 24.4	699	1992 LQ	2000 01 06.19069	02 58 33.81	+13 20 44.9	18.2 R
1991 VP ₃	1999 12 17.51539	11 04 27.93	+16 48 23.1	699	1992 LQ	2000 01 06.22125	02 58 33.68	+13 20 51.7	699
1991 VP ₃	2000 01 10.36067	11 20 02.36	+17 10 10.9	17.1 R	1992 LQ	2000 01 06.25181	02 58 33.49	+13 20 58.3	699
1991 VP ₃	2000 01 10.38613	11 20 02.81	+17 10 14.9	699	1992 OV ₆	2000 01 06.48156	11 44 09.58	+00 23 50.2	17.9 R
1991 VP ₃	2000 01 10.41161	11 20 03.21	+17 10 20.8	699	1992 OV ₆	2000 01 06.50194	11 44 09.94	+00 23 47.0	699
1991 XD	1999 12 31.15164	03 10 10.14	+27 02 36.3	15.8 R	1992 OV ₆	2000 01 06.52233	11 44 10.32	+00 23 44.7	699
1991 XD	1999 12 31.18217	03 10 09.16	+27 03 01.4	699	1992 PH ₂	1999 12 31.34241	08 35 20.64	+12 16 50.5	18.1 R
1991 XD	1999 12 31.21268	03 10 08.16	+27 03 26.4	699	1992 PH ₂	1999 12 31.38979	08 35 18.67	+12 16 49.8	699
1991 YC	2000 01 04.20090	03 55 43.21	+07 19 08.2	16.3 R	1992 PH ₂	1999 12 31.42043	08 35 17.39	+12 16 48.9	699
1991 YC	2000 01 04.23144	03 55 42.40	+07 19 26.2	699	1992 PV ₂	1999 12 31.33986	08 51 37.59	+11 12 22.8	18.1 R
1991 YC	2000 01 04.26197	03 55 41.55	+07 19 43.3	699	1992 PV ₂	1999 12 31.38725	08 51 35.77	+11 12 21.6	699
1992 AJ ₁	1999 12 31.32840	08 44 30.22	+14 35 16.4	17.7 R	1992 PV ₂	1999 12 31.41784	08 51 34.64	+11 12 20.7	699
1992 AJ ₁	1999 12 31.40638	08 44 27.02	+14 35 15.8	699	1992 PC ₃	2000 01 04.27106	08 35 32.82	+10 55 17.3	17.5 R
1992 BP ₂	2000 01 07.41933	10 23 03.15	+01 24 04.1	17.7 R	1992 PC ₃	2000 01 04.29652	08 35 31.74	+10 55 15.9	699
1992 BP ₂	2000 01 07.44733	10 23 03.01	+01 24 00.3	699	1992 PC ₃	2000 01 04.32197	08 35 30.58	+10 55 15.1	699
1992 BP ₂	2000 01 07.47531	10 23 02.71	+01 23 58.4	699	1992 PZ ₃	1999 11 09.22958	01 47 00.19	+25 49 12.2	15.3 R
1992 CS ₂	1999 12 31.32330	08 22 40.44	+15 21 22.0	17.8 R	1992 PZ ₃	1999 11 09.25503	01 46 58.80	+25 49 03.1	699
1992 CS ₂	1999 12 31.35388	08 22 38.89	+15 21 22.0	699	1992 PZ ₃	1999 11 09.28051	01 46 57.46	+25 48 54.6	699
1992 CS ₂	1999 12 31.37068	08 22 38.07	+15 21 23.1	699	1992 RU	1999 09 27.27558	22 24 05.03	-12 55 14.2	17.6 R
1992 CG ₃	2000 01 11.50219	12 52 23.86	-06 22 27.2	18.3 R	1992 RU	1999 09 27.29595	22 24 04.68	-12 55 19.6	699
1992 CG ₃	2000 01 11.52257	12 52 24.88	-06 22 31.3	699	1992 RU	1999 09 27.31562	22 24 04.25	-12 55 25.5	699
1992 CG ₃	2000 01 11.54297	12 52 25.88	-06 22 34.3	699	1992 RD ₁	2000 01 10.36322	11 03 38.42	+16 16 15.0	699
1992 DD ₄	1999 11 12.31353	03 28 11.04	+12 07 09.9	19.0 R	1992 RD ₁	2000 01 10.38868	11 03 38.02	+16 16 17.4	699
1992 DD ₄	1999 11 12.34411	03 28 09.36	+12 07 02.8	699	1992 RD ₁	2000 01 10.41419	11 03 37.69	+16 16 18.8	699
1992 DD ₄	1999 11 12.37470	03 28 07.65	+12 06 55.0	699	1992 RE ₂	2000 01 11.48818	12 22 26.13	-02 23 35.2	18.0 R
1992 DD ₈	1999 11 12.24648	03 10 05.13	+20 57 44.8	18.0 R	1992 RE ₂	2000 01 11.50855	12 22 26.70	-02 23 40.1	699
1992 DD ₈	1999 11 12.27706	03 10 03.49	+20 57 34.9	699	1992 RE ₂	2000 01 11.52895	12 22 27.18	-02 23 43.4	699
1992 DD ₈	1999 11 12.30764	03 10 01.67	+20 57 25.3	699	1992 RX ₆	2000 01 10.36322	11 01 56.86	+15 08 52.2	17.8 R
1992 EO	1999 12 30.06932	00 17 45.36	+05 39 55.7	18.0 R	1992 RX ₆	2000 01 10.38868	11 01 56.53	+15 08 55.5	699
1992 EO	1999 12 30.08456	00 17 45.87	+05 40 00.4	699	1992 RX ₆	2000 01 10.41419	11 01 56.22	+15 08 58.2	699
1992 EO	1999 12 30.09982	00 17 46.42	+05 40 05.5	699	1992 SQ ₁	1999 12 31.09254	23 42 56.38	-03 13 17.3	699
1992 ER ₁	1998 08 27.30976	21 51 24.68	-15 23 51.1	18.1 R	1992 SQ ₁	1999 12 31.10780	23 42 58.03	-03 13 08.9	699
1992 ER ₁	1998 08 27.33388	21 51 23.51	-15 24 02.3	699	1992 SB ₁₃	1999 12 30.12991	01 43 38.02	+11 12 33.7	18.0 R
1992 ER ₁	1998 08 27.35869	21 51 22.30	-15 24 13.8	699	1992 SB ₁₃	1999 12 30.15026	01 43 38.64	+11 12 39.3	699
1992 ER ₁	1998 09 24.18593	21 34							

1992 YK	1999 09 26.37608	03 33 55.50	+23 52 31.0	699	1993 RD ₂	2000 01 11.53787	12 27 26.68	-04 58 50.8	699
1992 YK	1999 09 26.39902	03 33 55.52	+23 52 38.5	699	1993 RA ₃	1998 12 14.25440	03 27 15.78	+07 23 33.9	17.5 R 699
1993 BD	1998 08 27.32767	21 54 45.02	-19 35 05.1	18.6 R 699	1993 RA ₃	1998 12 14.27988	03 27 14.81	+07 23 30.6	699
1993 BD	1998 08 27.35249	21 54 43.49	-19 35 14.9	699	1993 RA ₃	1998 12 14.30544	03 27 13.92	+07 23 26.2	699
1993 BD	1998 08 27.37735	21 54 42.05	-19 35 24.9	699	1993 RU ₃	1998 09 20.36238	01 36 49.88	+24 47 50.0	18.0 R 699
1993 BD	1999 12 18.36823	08 14 46.54	+18 07 38.0	17.2 R 699	1993 RU ₃	1998 09 20.36363	01 36 49.86	+24 47 47.7	17.5 R 699
1993 BD	1999 12 18.39370	08 14 45.97	+18 07 45.8	699	1993 RU ₃	1998 09 20.38474	01 36 49.01	+24 47 45.8	699
1993 BD	1999 12 18.41918	08 14 45.40	+18 07 53.4	699	1993 RU ₃	1998 09 20.38598	01 36 48.97	+24 47 45.7	699
1993 BD	1999 12 30.34654	08 08 27.85	+19 22 33.8	16.6 R 699	1993 RU ₃	1998 09 20.40711	01 36 48.20	+24 47 42.3	699
1993 BD	1999 12 30.36692	08 08 26.90	+19 22 42.8	699	1993 RU ₃	1998 09 20.40834	01 36 48.13	+24 47 42.1	699
1993 BD	1999 12 30.38730	08 08 25.96	+19 22 51.4	699	1993 RQ ₅	2000 01 11.49200	12 14 41.38	-04 43 03.3	18.2 R 699
1993 BT ₁₄	2000 01 05.37998	09 29 42.20	+10 25 47.2	18.1 R 699	1993 RQ ₅	2000 01 11.51238	12 14 42.10	-04 43 07.0	699
1993 BT ₁₄	2000 01 05.40292	09 29 41.62	+10 25 46.6	699	1993 RQ ₅	2000 01 11.53277	12 14 42.78	-04 43 09.5	699
1993 BT ₁₄	2000 01 05.42584	09 29 41.06	+10 25 46.8	699	1993 SU ₄	2000 01 10.28431	08 36 10.90	+04 15 50.3	17.9 R 699
1993 FL ₁	2000 01 10.36067	11 17 56.44	+15 36 30.3	17.6 R 699	1993 SU ₄	2000 01 10.30976	08 36 09.27	+34 15 55.0	699
1993 FL ₁	2000 01 10.38613	11 17 56.72	+15 36 34.0	699	1993 SU ₄	2000 01 10.33520	08 36 07.70	+34 15 58.7	699
1993 FL ₁	2000 01 10.41161	11 17 56.96	+15 36 37.7	699	1993 SA ₆	1999 12 31.12183	04 12 24.66	+18 31 48.0	18.1 R 699
1993 FQ ₁	1999 12 31.33477	09 15 21.23	+13 07 52.5	17.6 R 699	1993 SA ₆	1999 12 31.13200	04 12 24.32	+18 31 45.9	699
1993 FQ ₁	1999 12 31.38215	09 15 19.87	+13 08 02.8	699	1993 SA ₆	1999 12 31.14218	04 12 24.10	+18 31 46.0	699
1993 FQ ₁	1999 12 31.41274	09 15 18.94	+13 08 10.1	699	1993 SU ₆	2000 01 06.47139	11 34 00.42	+02 58 59.5	18.5 R 699
1993 FP ₁₀	1999 12 30.34398	07 59 23.70	+18 01 42.6	17.9 R 699	1993 SU ₆	2000 01 06.49174	11 34 00.86	+02 58 57.0	699
1993 FP ₁₀	1999 12 30.36437	07 59 22.67	+18 01 47.0	699	1993 SU ₆	2000 01 06.51213	11 34 01.12	+02 58 51.9	699
1993 FP ₁₀	1999 12 30.38476	07 59 21.55	+18 01 52.4	699	1993 TJ	1999 12 14.14252	03 28 20.30	+10 35 25.8	17.8 R 699
1993 FS ₁₁	2000 01 06.40329	11 07 46.36	+02 33 25.4	17.9 R 699	1993 TJ	1999 12 14.16795	03 28 19.30	+10 35 21.3	699
1993 FS ₁₁	2000 01 06.42492	11 07 46.72	+02 33 24.0	699	1993 TJ	1999 12 14.19340	03 28 18.36	+10 35 18.3	699
1993 FS ₁₁	2000 01 06.44465	11 07 47.07	+02 33 23.6	699	1993 TN ₂	2000 01 10.50821	13 34 30.12	+00 43 53.3	17.9 R 699
1993 FR ₁₃	2000 01 06.28352	08 35 55.81	+29 04 53.6	17.6 R 699	1993 TN ₂	2000 01 10.52347	13 34 30.99	+00 43 47.5	699
1993 FR ₁₃	2000 01 06.30392	08 35 54.79	+29 05 02.8	699	1993 TN ₂	2000 01 10.53874	13 34 31.89	+00 43 43.0	699
1993 FR ₁₃	2000 01 06.32432	08 35 53.67	+29 05 11.9	699	1993 TH ₁₄	2000 01 11.48691	12 44 15.44	-04 00 41.4	17.2 R 699
1993 FV ₁₃	1999 11 12.13267	01 58 39.92	+20 28 33.6	16.9 R 699	1993 TH ₁₄	2000 01 11.50728	12 44 16.66	-04 00 47.1	699
1993 FV ₁₃	1999 11 12.16318	01 58 37.94	+20 28 35.2	699	1993 TH ₁₄	2000 01 11.52767	12 44 17.91	-04 00 53.2	699
1993 FV ₁₃	1999 11 12.19373	01 58 35.97	+20 28 37.8	699	1993 TL ₁₇	2000 01 11.49710	12 27 12.60	-07 19 52.8	17.7 R 699
1993 FS ₂₆	1999 12 31.33095	08 57 05.40	+16 14 53.5	17.4 R 699	1993 TL ₁₇	2000 01 11.51748	12 27 13.68	-07 19 56.9	699
1993 FS ₂₆	1999 12 31.37833	08 57 03.64	+16 14 56.2	699	1993 TL ₁₇	2000 01 11.53787	12 27 14.79	-07 20 01.8	699
1993 FS ₂₆	1999 12 31.40892	08 57 02.48	+16 14 58.2	699	1993 TJ ₂₁	1999 11 08.32189	02 59 45.47	+27 26 27.5	17.8 R 699
1993 FO ₂₇	1999 12 18.37336	07 50 48.46	+17 40 14.7	18.1 R 699	1993 TJ ₂₁	1999 11 08.34735	02 59 43.82	+27 26 28.6	699
1993 FO ₂₇	1999 12 18.39880	07 50 47.47	+17 40 13.8	699	1993 TJ ₂₁	1999 11 08.37281	02 59 42.43	+27 26 27.4	699
1993 FO ₂₇	1999 12 18.42427	07 50 46.58	+17 40 11.8	699	1993 TJ ₂₁	1999 12 05.16510	02 36 08.00	+26 53 47.1	17.8 R 699
1993 FP ₂₉	2000 01 06.12082	02 14 31.89	+05 02 23.0	17.8 R 699	1993 TJ ₂₁	1999 12 05.19053	02 36 06.84	+26 53 44.1	699
1993 FP ₂₉	2000 01 06.14656	02 14 32.22	+05 02 27.2	699	1993 TJ ₂₁	1999 12 05.21597	02 36 05.69	+26 53 41.4	699
1993 FP ₂₉	2000 01 06.17203	02 14 32.75	+05 02 27.7	699	1993 TD ₃₇	1999 12 14.16287	03 24 22.14	+06 58 47.0	17.9 R 699
1993 FS ₃₁	2000 01 06.35200	09 56 37.42	+19 40 46.8	699	1993 TD ₃₇	1999 12 14.18831	03 24 21.23	+06 58 47.0	699
1993 FS ₃₁	2000 01 06.37241	09 56 36.84	+19 40 52.8	699	1993 TD ₃₇	1999 12 14.21376	03 24 20.46	+06 58 46.3	699
1993 FS ₃₁	2000 01 06.39279	09 56 36.31	+19 40 56.9	699	1993 VU ₁	1999 12 16.39075	09 04 24.36	+04 55 49.8	18.5 R 699
1993 FT ₄₂	1999 12 03.33836	08 12 59.20	+23 42 27.0	18.1 R 699	1993 VU ₁	1999 12 16.41624	09 04 23.94	+04 55 45.1	699
1993 FT ₄₂	1999 12 03.36896	08 12 59.47	+23 42 28.8	699	1993 VU ₁	1999 12 16.44169	09 04 23.56	+04 55 40.6	699
1993 FT ₄₂	1999 12 03.39957	08 12 59.77	+23 42 31.4	699	1993 VD ₄	2000 01 10.27415	08 59 12.39	+36 56 24.3	17.3 R 699
1993 FT ₄₂	1999 12 31.25074	08 03 41.30	+25 01 37.3	16.6 R 699	1993 VD ₄	2000 01 10.29957	08 59 11.10	+36 56 33.2	699
1993 FT ₄₂	1999 12 31.27619	08 03 39.98	+25 01 43.4	699	1993 VD ₄	2000 01 10.32502	08 59 09.80	+36 56 43.4	699
1993 FT ₄₂	1999 12 31.30164	08 03 38.61	+25 01 49.4	699	1993 VU ₇	1999 12 31.34368	08 19 33.92	+12 53 16.0	17.4 R 699
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1993 FS ₄₇	1999 12 03.35620	08 03 00.57	+30 48 17.2	699	1993 VU ₇	1999 12 31.42166	08 19 30.29	+12 53 55.6	699
1993 FS ₄₇	1999 12 03.38682	08 03 00.24	+30 48 25.0	699	1994 BC ₁	2000 01 06.41030	10 45 04.11	+04 13 49.8	18.1 R 699
1993 FS ₄₇	1999 12 13.37354	07 59 45.12	+31 31 43.9	18.2 R 699	1994 BC ₁	2000 01 06.43066	10 45 03.89	+04 13 44.8	699
1993 FS ₄₇	1999 12 13.39392	07 59 44.46	+31 31 50.1	699	1994 BC ₁	2000 01 06.45102	10 45 03.75	+04 13 40.2	699
1993 FS ₄₇	1999 12 13.41432	07 59 43.74	+31 31 55.2	699	1994 CF ₂	2000 01 11.48438	12 54 02.46	-03 39 56.1	18.4 R 699
1993 FS ₄₇	1999 12 31.24311	07 45 02.19	+32 46 23.4	17.7 R 699	1994 CF ₂	2000 01 11.50473	12 54 03.24	-03 40 00.4	699
1993 FS ₄₇	1999 12 31.26856	07 45 00.43	+32 46 29.2	699	1994 CF ₂	2000 01 11.52512	12 54 03.98	-03 40 03.8	699
1993 FS ₄₇	1999 12 31.29400	07 44 58.75	+32 46 34.4	699	1994 CN ₉	1998 04 25.27204	13 31 51.60	-15 00 34.4	18.0 R 699
1993 FE ₅₉	2000 01 05.25360	08 10 36.58	+35 30 05.5	16.9 R 699	1994 CN ₉	1998 04 25.28197	13 31 51.21	-15 00 33.7	699
1993 FE ₅₉	2000 01 05.27397	08 10 35.05	+35 30 09.0	699	1994 CN ₉	1998 04 25.29189	13 31 50.38	-15 00 30.6	699
1993 FE ₅₉	2000 01 05.29433	08 10 33.53	+35 30 13.4	699	1994 EC ₂	2000 01 04.13162	23 24 43.56	+01 23 52.8	17.0 R 699
1993 FD ₆₇	1999 12 13.13310	00 53 51.21	+07 57 06.3	18.1 R 699	1994 EC ₂	2000 01 04.14686	23 24 45.00	+01 24 12.2	699
1993 FD ₆₇	1999 12 13.15598	00 53 52.08	+07 57 08.6	699	1994 EC ₂	2000 01 04.16212	23 24 46.45	+01 24 31.4	699
1993 FD ₆₇	1999 12 13.17888	00 53 52.91	+07 57 13.4	699	1994 EC ₂	2000 01 06.07992	23 27 53.77	+02 04 54.6	17.2 R 699
1993 FX ₇₉	1999 12 31.33095	08 58 13.70	+14 29 53.4	18.1 R 699	1994 EC ₂	2000 01 06.09010	23 27 54.69	+02 05 07.5	699
1993 FX ₇₉	1999 12 31.37833	08 58 11.83	+14 29 59.1	699	1994 EC ₂	2000 01 06.10034	23 27 55.71	+02 05 20.6	699
1993 FX ₇₉	1999 12 31.40892	08 58 10.59	+14 30 03.7	699	1994 EC ₂	2000 01 07.07896	23 29 32.37	+02 25 56.8	17.0 R 699
1993 GK ₁	1999 12 30.34143	07 50 02.80	+23 07 59.0	17.7 R 699	1994 EC ₂	2000 01 07.09426	23 29 33.87	+02 26 16.4	699
1993 GK ₁	1999 12 30.36183	07 50 01.65	+23 08 00.3	699	1994 EC ₂	2000 01 07.10951	23 29 35.35	+02 26 35.4	699
1993 GK ₁	1999 12 30.38221	07 50 00.49	+23 08 02.6	699	1994 EJ ₆	1999 11 12.23757	03 51 15.60	+16 57 20.6	17.5 R 699
1993 HW ₁	2000 01 08.48323	13 51 04.65	+02 33 00.5	17.9 R 699	1994 EJ ₆	1999 11 12.26815	03 51 13.53	+16 57 18.7	699
1993 HW ₁	2000 01 08.50361	13 51 06.49	+02 32 54.6	699	1994 EJ ₆	1999 11 12.29872	03 51 11.31	+16 57 17.4	699
1993 HW ₁	2000 01 08.52400	13 51 08.39	+02 32 47.6	699	1994 GK ₉	1998 08 14.27078	20 33 39.02	-08 12 37.7	17.7 R 699
1993 JB ₁	2000 01 06.41412	10 30 15.62	-01 01 22.1	17.4 R 699	1994 GK ₉	1998 08 14.29564	20 33 37.59	-08 12 44.6	699
1993 JB ₁	2000 01 06.43447	10 30 15.84	-01 01 29.9	699	1994 GK ₉	1998 08 14.32049	20 33 36.23	-08 12 52.8	699
1993 JB ₁	2000 01 06.45484	10 30 16.07							

1994 PL ₄	1999 12 31.34114	08 29 10.95	+11 18 58.6	18.2 R	699	1995 CB	1999 11 14.40492	04 30 44.34	+05 39 45.6	699
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1994 PL ₄	1999 12 31.41911	08 29 07.36	+11 19 13.2		699	1995 CB	2000 01 04.20216	03 57 05.92	+07 28 50.5	17.5 R
1994 PD ₁₈	2000 01 05.38634	09 12 32.24	+10 20 39.4	18.2 R	699	1995 CB	2000 01 04.23271	03 57 05.51	+07 29 02.0	699
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1994 PG ₁₈	1999 12 31.34495	08 22 12.97	+11 59 27.0	16.8 R	699	1995 CJ	1999 12 31.32968	08 51 45.19	+15 48 16.3	18.2 R
1994 PG ₁₈	1999 12 31.39235	08 22 10.86	+11 59 35.2		699	1995 CJ	1999 12 31.37706	08 51 43.62	+15 48 31.6	699
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1994 PU ₂₉	2000 01 05.39399	09 02 34.06	+04 30 10.0	18.2 R	699	1995 DA ₃	2000 01 08.20057	04 45 12.45	-01 08 53.0	19.1 R
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1994 PD ₃₂	1998 08 26.22738	22 15 32.35	-05 00 14.9	19.0 R	699	1995 DZ ₃	2000 01 06.28352	08 35 49.28	+27 42 21.3	17.8 R
1994 PD ₃₂	1998 08 26.25719	22 15 30.90	-05 00 24.3		699	1995 DZ ₃	2000 01 06.30392	08 35 48.23	+27 42 22.6	699
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1994 PO ₃₂	1999 12 16.49346	10 45 18.66	+06 26 33.3		699	1995 EF	2000 01 10.47834	11 33 19.53	+07 36 47.5	699
1994 PO ₃₂	1999 12 16.51896	10 45 19.67	+06 26 21.5		699	1995 EF	2000 01 10.49869	11 33 20.08	+07 36 50.3	699
1994 PL ₃₄	1999 12 30.18544	03 44 55.81	+16 48 30.1		699	1995 EP ₁	2000 01 11.50219	12 54 14.42	-06 28 32.9	699
1994 PL ₃₄	1999 12 30.21597	03 44 55.23	+16 48 27.4		699	1995 EP ₁	2000 01 11.52257	12 54 15.26	-06 28 42.9	699
1994 PL ₃₄	1999 12 30.24650	03 44 54.63	+16 48 26.4		699	1995 EP ₁	2000 01 11.54297	12 54 16.09	-06 28 53.2	699
1994 PA ₃₆	1999 11 12.23884	03 33 53.69	+15 50 46.1	18.9 R	699	1995 EY ₇	2000 01 06.53568	13 49 29.58	-13 39 59.6	17.5 R
1994 PA ₃₆	1999 11 12.26942	03 33 51.99	+15 50 39.7		699	1995 EY ₇	2000 01 06.54587	13 49 30.26	-13 40 02.8	699
1994 PA ₃₆	1999 11 12.29999	03 33 50.12	+15 50 32.6		699	1995 EY ₇	2000 01 06.55606	13 49 30.96	-13 40 05.4	699
1994 QR	1999 12 31.34495	08 23 04.83	+13 50 46.9	18.2 R	699	1995 GC ₇	2000 01 10.46303	11 56 23.86	+05 53 06.2	18.1 R
1994 QR	1999 12 31.39235	08 23 02.52	+13 50 56.6		699	1995 GC ₇	2000 01 10.48343	11 56 24.06	+05 53 03.5	699
1994 QR	1999 12 31.42292	08 23 01.03	+13 51 02.2		699	1995 GC ₇	2000 01 10.50379	11 56 24.23	+05 53 01.4	699
1994 QV	2000 01 11.33439	07 57 54.71	+39 51 07.6	17.3 R	699	1995 KE ₂	1999 09 21.32556	01 27 55.71	-02 33 17.1	16.6 R
1994 QV	2000 01 11.35986	07 57 52.66	+39 51 09.8		699	1995 KE ₂	1999 09 21.35102	01 27 54.41	-02 33 25.7	699
1994 QV	2000 01 11.38534	07 57 50.59	+39 51 10.5		699	1995 KE ₂	1999 09 21.37650	01 27 53.10	-02 33 35.7	699
1994 QX	1999 12 13.36080	07 57 55.38	+33 12 00.9	17.7 R	699	1995 KE ₂	1999 12 09.10892	00 41 17.44	-02 48 07.3	18.2 R
1994 QX	1999 12 13.37354	07 57 54.84	+33 12 00.7	17.7 R	699	1995 KE ₂	1999 12 09.12926	00 41 17.78	-02 47 58.6	699
1994 QX	1999 12 13.38119	07 57 54.61	+33 12 00.1		699	1995 KE ₂	1999 12 09.14960	00 41 18.16	-02 47 50.5	699
1994 QX	1999 12 13.39392	07 57 54.02	+33 12 00.8		699	1995 OH	1999 11 13.16266	00 17 45.62	+07 17 12.2	17.8 R
1994 QX	1999 12 13.40157	07 57 53.69	+33 12 01.1		699	1995 OH	1999 11 13.19574	00 17 45.56	+07 17 05.1	699
1994 QX	1999 12 13.41432	07 57 53.07	+33 12 00.0		699	1995 OH	1999 11 13.22883	00 17 45.41	+07 16 56.0	699
1994 SH ₁₁	2000 01 10.51456	13 16 40.49	-04 19 19.0	18.0 R	699	1995 QB ₂	2000 01 05.33021	08 56 20.68	+17 36 39.8	17.8 R
1994 SH ₁₁	2000 01 10.52983	13 16 41.55	-04 19 26.5		699	1995 QB ₂	2000 01 05.35058	08 56 19.61	+17 36 41.9	699
1994 SH ₁₁	2000 01 10.54510	13 16 42.49	-04 19 32.8		699	1995 QB ₂	2000 01 05.37097	08 56 18.46	+17 36 44.5	699
1994 TH ₁	1999 12 13.14455	00 57 53.26	+03 45 20.8	17.7 R	699	1995 QN ₂	2000 01 06.19578	03 08 23.29	+07 19 22.5	18.3 R
1994 TH ₁	1999 12 13.16744	00 57 53.51	+03 45 29.6		699	1995 QN ₂	2000 01 06.22634	03 08 23.75	+07 19 33.3	699
1994 TH ₁	1999 12 13.19032	00 57 53.81	+03 45 39.7		699	1995 QV ₃	1999 11 12.31990	04 02 53.04	+12 18 53.8	15.9 R
1994 TO ₁₅	2000 01 05.25360	08 08 02.14	+33 49 26.2	17.1 R	699	1995 QV ₃	1999 11 12.35047	04 02 49.80	+12 19 35.3	699
1994 TO ₁₅	2000 01 05.27397	08 08 00.78	+33 49 32.1		699	1995 QV ₃	1999 11 12.38108	04 02 46.56	+12 20 16.8	699
1994 TO ₁₅	2000 01 05.29433	08 07 59.29	+33 49 39.3		699	1995 QV ₃	1999 12 31.15037	03 00 15.80	+27 48 36.3	699
1994 UQ ₁	1999 12 31.33350	09 09 40.30	+11 18 38.9	18.7 R	699	1995 QV ₃	1999 12 31.18089	03 00 15.30	+27 49 00.4	699
1994 UQ ₁	1999 12 31.38088	09 09 38.65	+11 18 42.4		699	1995 QV ₃	1999 12 31.21141	03 00 14.79	+27 49 24.7	699
1994 UQ ₁	1999 12 31.41148	09 09 37.63	+11 18 45.2		699	1995 SP	2000 01 10.29322	09 17 27.43	+32 23 10.6	17.2 R
1994 VA	2000 01 07.32322	08 45 02.52	+01 24 55.1	18.5 R	699	1995 SP	2000 01 10.31866	09 17 25.89	+32 23 19.3	699
1994 VA	2000 01 07.35378	08 45 01.00	+01 24 54.5		699	1995 SP	2000 01 10.34411	09 17 24.36	+32 23 27.2	699
1994 VA	2000 01 07.38439	08 44 59.47	+01 24 55.2		699	1995 SB ₁	2000 01 10.21316	04 58 59.22	-05 50 04.7	17.2 R
1994 VR ₂	1999 12 17.53480	11 24 18.47	+20 50 17.0	17.8 R	699	1995 SB ₁	2000 01 10.23860	04 58 58.59	-05 50 08.1	699
1994 VR ₂	1999 12 17.54499	11 24 19.02	+20 50 17.2		699	1995 SB ₁	2000 01 10.26404	04 58 57.99	-05 50 11.8	699
1994 VR ₂	1999 12 17.55517	11 24 19.67	+20 50 16.3		699	1995 SH ₅₃	1998 06 19.35089	21 57 15.67	-02 51 50.8	699
1994 VW ₂	2000 01 10.36831	10 38 59.57	+15 24 20.3	18.0 R	699	1995 SH ₅₃	1998 06 19.37493	21 57 15.83	-02 51 45.1	699
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1994 VW ₂	2000 01 10.41925	10 38 58.51	+15 24 35.7		699	1995 SH ₅₃	1998 07 31.42556	21 42 00.95	-02 40 18.7	17.3 R
1994 VU ₆	2000 01 07.32194	08 37 48.28	-01 02 10.0	18.3 R	699	1995 SH ₅₃	1998 07 31.44045	21 42 00.20	-02 40 21.6	699
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1994 VP ₇	1999 11 03.20492	01 42 22.27	-00 21 54.1	17.0 R	699	1995 SH ₅₃	1998 08 30.28685	21 16 08.48	-05 28 06.8	699
1994 VP ₇	1999 11 03.23546	01 42 20.51	-00 21 50.2		699	1995 SH ₅₃	1998 08 30.30175	21 16 07.79	-05 28 12.7	699
1994 VP ₇	1999 11 03.26602	01 42 18.88	-00 21 46.9		699	1995 ST ₅₃	1999 12 13.14836	01 06 08.20	+06 09 02.3	18.4 R
1994 VP ₇	1999 12 02.13207	01 24 46.24	+01 39 54.1	17.2 R	699	1995 ST ₅₃	1999 12 13.17125	01 06 08.47	+06 09 20.2	699
1994 VP ₇	1999 12 02.16263	01 24 45.79	+01 40 06.0		699	1995 ST ₅₃	1999 12 13.19413	01 06 08.71	+06 09 30.1	699
1994 VP ₇	1999 12 02.19318	01 24 45.31	+01 40 17.1		699	1995 SF ₅₄	1999 12 30.12228	01 38 19.85	+15 11 27.4	18.5 R
1994 WS ₁	1999 12 31.16562	03 23 33.79	+25 28 56.2	17.8 R	699	1995 SF ₅₄	1999 12 30.14262	01 38 20.88	+15 11 30.7	699
1994 WS ₁	1999 12 31.19616	03 23 33.50	+25 28 46.3		699	1995 SF ₅₄	1999 12 30.16298	01 38 21.72	+15 11 35.9	699
1994 WS ₁	1999 12 31.22668	03 23 33.22	+25 28 35.7		699	1995 SO ₅₄	1999 12 31.33222	09 07 31.46	+15 38 49.5	17.1 R
1994 WV ₁	1999 12 13.14582	01 06 40.73	+03 48 14.2	18.2 R	699	1995 SO ₅₄	1999 12 31.37961	09 07 29.74	+15 39 01.9	699
1994 WV ₁	1999 12 13.16870	01 06 41.08	+03 48 18.5		699	1995 SO ₅₄	1999 12 31.41021	09 07 28.67	+15 39 10.4	699
1994 WV ₁	1999 12 13.19160	01 06 41.29	+03 48 22.7		699	1995 UE	1999 12 31.25329	08 03 14.47	+29 06 27.6	17.7 R
1994 WF ₂	1999 12 17.53990	11 36 25.41	+17 21 53.6	17.4 R	699	1995 UE	1999 12 31.27874	08 03 12.83	+29 06 32.3	699
1994 WF ₂	1999 12 17.55008	11 36 25.90	+17 21 55.4		699	1995 UE	1999 12 31.30419	08 03 11.17	+29 06 36.7	699
1994 WF ₂	1999 12 17.56027	11 36 26.30	+17 21 56.8		699	1995 UO ₃	2000 01 06.47774	11 27 18.05	-01 36 00.6	18.2 R
1994 WW ₂	2000 01 05.33657	09 27 31.27	+19 24 24.1	17.9 R	699	1995 UO ₃	2000 01 06.49813	11 27 18.66	-01 36 07.0	699
1994 WW ₂	2000 01 05.35625	09 27 30.59	+19 24 28.5		699	1995 UO ₃	2000 01 06.51850	11 27 19.18	-01 36 1	

2000 JAN. 24

M.P.S. 8493

1995 UE ₄₅	1999 12 13.21402	00 54 34.84	+01 09 55.7	17.2 R	699	1995 YM ₄	1999 12 30.25159	03 22 43.88	+14 10 46.6	699
1995 UE ₄₅	1999 12 13.23183	00 54 35.10	+01 10 07.8		699	1995 YO ₇	1999 11 09.32103	02 34 00.76	+20 40 51.9	16.8 R 699
1995 UE ₄₅	1999 12 13.24963	00 54 35.39	+01 10 20.4		699	1995 YO ₇	1999 11 09.34650	02 33 59.46	+20 40 32.9	699
1995 UE ₄₅	1999 12 14.07831	00 54 51.35	+01 20 00.1	16.9 R	699	1995 YO ₇	1999 11 09.37200	02 33 58.13	+20 40 14.2	699
1995 UE ₄₅	1999 12 14.10118	00 54 51.66	+01 20 17.2		699	1995 YO ₇	1999 11 12.13903	02 31 45.53	+20 06 25.0	16.7 R 699
1995 UE ₄₅	1999 12 14.12407	00 54 52.13	+01 20 32.0		699	1995 YO ₇	1999 11 12.16955	02 31 44.07	+20 06 02.5	699
1995 UC ₄₇	1999 12 30.07567	00 10 13.45	+01 47 27.1	18.6 R	699	1995 YO ₇	1999 11 12.20008	02 31 42.53	+20 05 39.8	699
1995 UC ₄₇	1999 12 30.09091	00 10 15.06	+01 47 40.9		699	1995 YH ₁₂	1999 12 18.35295	07 56 14.75	+23 15 45.6	17.8 R 699
1995 UC ₄₇	1999 12 30.10618	00 10 16.57	+01 47 54.5		699	1995 YH ₁₂	1999 12 18.37843	07 56 13.63	+23 15 51.6	699
1995 VA	1999 11 12.14666	02 01 27.15	+15 18 32.9	18.6 R	699	1995 YH ₁₂	1999 12 18.40389	07 56 12.60	+23 15 57.3	699
1995 VA	1999 11 12.17719	02 01 25.77	+15 18 11.7		699	1995 YH ₁₂	1999 12 31.24821	07 45 37.65	+24 14 16.1	17.8 R 699
1995 VA	1999 11 12.20772	02 01 24.46	+15 17 50.5		699	1995 YH ₁₂	1999 12 31.27366	07 45 36.13	+24 14 22.6	699
1995 VZ	1999 12 31.33477	09 14 15.63	+13 04 01.1	18.6 R	699	1995 YH ₁₂	1999 12 31.29910	07 45 34.51	+24 14 29.9	699
1995 VZ	1999 12 31.38215	09 14 13.93	+13 04 06.1		699	1995 YS ₂₁	1999 12 13.26965	04 08 37.14	+16 16 22.8	17.5 R 699
1995 VZ	1999 12 31.41274	09 14 12.90	+13 04 12.4		699	1995 YS ₂₁	1999 12 13.29765	04 08 35.68	+16 16 23.3	699
1995 WM	1998 08 14.26954	20 24 35.04	-09 02 20.4	18.1 R	699	1995 YS ₂₁	1999 12 13.32565	04 08 34.19	+16 16 22.7	699
1995 WM	1998 08 14.29440	20 24 33.78	-09 02 26.8		699	1995 YS ₂₁	1999 12 30.18289	03 57 16.37	+16 24 38.4	17.6 R 699
1995 WM	1998 08 14.31924	20 24 32.45	-09 02 34.0		699	1995 YS ₂₁	1999 12 30.21343	03 57 15.50	+16 24 40.2	699
1995 WK ₁	1999 12 30.31318	01 44 24.23	+11 44 55.0	18.8 R	699	1995 YS ₂₁	1999 12 30.24396	03 57 14.59	+16 24 42.5	699
1995 WK ₁	1999 12 30.15153	01 44 24.72	+11 45 00.8		699	1996 AX ₁	2000 01 04.27743	08 52 04.12	+05 46 23.4	17.1 R 699
1995 WK ₁	1999 12 30.17186	01 44 25.30	+11 45 05.3		699	1996 AX ₁	2000 01 04.30288	08 52 02.52	+05 46 08.5	699
1995 WS ₁	2000 01 10.37340	10 57 00.64	+12 32 40.5	17.1 R	699	1996 AX ₁	2000 01 04.32833	08 52 00.91	+05 45 53.2	699
1995 WS ₁	2000 01 10.39887	10 57 00.26	+12 32 45.5		699	1996 AJ ₂	2000 01 06.46758	12 03 13.16	+02 41 29.8	18.9 R 699
1995 WS ₁	2000 01 10.42434	10 56 59.94	+12 32 50.2		699	1996 AJ ₂	2000 01 06.48793	12 03 14.18	+02 41 25.4	699
1995 WZ ₁	1999 12 30.12737	01 28 19.94	+13 22 32.6	18.7 R	699	1996 AJ ₂	2000 01 06.50831	12 03 15.30	+02 41 22.8	699
1995 WZ ₁	1999 12 30.14771	01 28 21.01	+13 22 33.0		699	1996 AF ₃	2000 01 06.41157	10 27 00.33	+02 21 56.9	17.5 R 699
1995 WZ ₁	1999 12 30.16736	01 28 21.98	+13 22 32.1		699	1996 AP ₃	2000 01 06.43192	10 26 59.98	+02 21 52.8	699
1995 WA ₂	1998 08 23.27601	21 56 08.57	-07 39 30.0	18.6 R	699	1996 AP ₃	2000 01 06.45229	10 26 59.57	+02 21 51.0	699
1995 WA ₂	1998 08 23.29587	21 56 07.33	-07 39 37.5		699	1996 AW ₄	2000 01 10.51201	13 01 30.99	-02 17 34.1	18.2 R 699
1995 WA ₂	1998 08 23.31574	21 56 06.14	-07 39 43.7		699	1996 AW ₄	2000 01 10.54256	13 01 33.42	-02 17 46.7	699
1995 WD ₂	2000 01 06.48029	11 35 17.51	-00 48 57.6	17.9 R	699	1996 AD ₁₀	1998 09 19.39305	00 35 18.24	+22 58 17.2	17.4 R 699
1995 WD ₂	2000 01 06.50066	11 35 18.28	-00 49 06.3		699	1996 AD ₁₀	1998 09 19.41293	00 35 17.21	+22 58 14.7	699
1995 WD ₂	2000 01 06.52105	11 35 19.16	-00 49 12.9		699	1996 AD ₁₀	1998 09 19.43280	00 35 16.20	+22 58 12.5	699
1995 WG ₂	1999 12 30.11847	01 45 25.40	+15 16 09.7	18.6 R	699	1996 AD ₁₀	1998 11 20.16230	23 57 04.28	+17 10 33.9	18.3 R 699
1995 WG ₂	1999 12 30.13881	01 45 25.81	+15 16 05.5		699	1996 AD ₁₀	1998 11 20.18780	23 57 04.20	+17 10 26.9	699
1995 WG ₂	1999 12 30.15915	01 45 26.32	+15 16 03.4		699	1996 AD ₁₀	1998 11 20.21336	23 57 04.20	+17 10 18.3	699
1995 WO ₃	1999 12 31.32457	08 26 10.41	+16 40 18.2	17.8 R	699	1996 BV ₂	1999 11 08.39057	08 09 12.98	+12 53 39.9	16.7 R 699
1995 WO ₃	1999 12 31.35515	08 26 08.73	+16 40 21.9		699	1996 BV ₂	1999 11 08.41348	08 09 14.00	+12 53 41.1	699
1995 WO ₃	1999 12 31.37196	08 26 07.84	+16 40 24.2		699	1996 BV ₂	1999 11 08.43641	08 09 15.05	+12 53 41.6	699
1995 WB ₅	1999 12 30.12102	01 32 49.74	+16 42 13.7	18.4 R	699	1996 BV ₂	1999 12 30.34654	08 11 52.45	+17 25 26.6	15.9 R 699
1995 WB ₅	1999 12 30.14135	01 32 50.62	+16 42 11.3		699	1996 BV ₂	1999 12 30.36692	08 11 51.52	+17 25 38.9	699
1995 WB ₅	1999 12 30.16170	01 32 51.43	+16 42 08.6		699	1996 BV ₂	1999 12 30.38730	08 11 50.57	+17 25 51.6	699
1995 WK ₅	2000 01 10.39632	10 45 02.76	+13 22 16.2		699	1996 BO ₃	1999 12 16.22992	04 25 36.04	+02 48 40.5	18.2 R 699
1995 WS ₇	2000 01 11.48309	12 46 39.40	-03 33 38.6	18.5 R	699	1996 BO ₃	1999 12 16.24265	04 25 35.40	+02 48 42.3	699
1995 WS ₇	2000 01 11.50346	12 46 40.61	-03 33 45.7		699	1996 BO ₃	1999 12 16.25537	04 25 34.73	+02 48 45.6	699
1995 WS ₇	2000 01 11.52384	12 46 41.91	-03 33 53.6		699	1996 BO ₃	2000 01 07.23047	04 12 13.18	+04 38 37.2	18.3 R 699
1995 WT ₇	1999 11 13.26024	02 47 37.99	+05 42 11.6	17.3 R	699	1996 BO ₃	2000 01 07.26102	04 12 12.52	+04 38 49.0	699
1995 WT ₇	1999 11 13.28830	02 47 36.34	+05 42 11.4		699	1996 BM ₅	2000 01 07.29160	04 12 11.89	+04 39 02.2	699
1995 WT ₇	1999 11 13.31629	02 47 34.64	+05 42 10.6		699	1996 BM ₅	2000 01 10.45794	11 31 26.93	+05 19 16.4	18.4 R 699
1995 WT ₇	2000 01 06.11310	02 20 50.14	+08 17 30.6	18.1 R	699	1996 BM ₅	2000 01 10.47834	11 31 27.21	+05 19 14.2	699
1995 WT ₇	2000 01 06.13883	02 20 50.37	+08 17 39.5		699	1996 BM ₅	2000 01 10.49869	11 31 27.42	+05 19 10.4	699
1995 WT ₇	2000 01 06.16439	02 20 50.54	+08 17 49.3		699	1996 BM ₁₇	2000 01 06.29498	09 22 01.64	+23 58 37.9	17.6 R 699
1995 WP ₈	2000 01 10.44519	11 50 09.48	+08 48 25.7		699	1996 BM ₁₇	2000 01 06.31539	09 22 00.95	+23 58 43.9	699
1995 WP ₈	2000 01 10.46558	11 50 09.82	+08 48 27.8		699	1996 BM ₁₇	2000 01 06.33579	09 22 00.17	+23 58 51.8	699
1995 WP ₈	2000 01 10.48597	11 50 09.98	+08 48 31.1		699	1996 CD ₂	1998 10 02.30630	01 42 38.02	+30 03 04.0	17.2 R 699
1995 WB ₉	2000 01 06.11310	02 15 46.81	+08 03 44.1	18.0 R	699	1996 CD ₂	1998 10 02.33616	01 42 36.40	+30 03 01.5	699
1995 WB ₉	2000 01 06.13883	02 15 47.56	+08 03 35.5		699	1996 CD ₂	1998 10 02.36601	01 42 34.81	+30 03 00.2	699
1995 WB ₉	2000 01 06.16439	02 15 48.36	+08 03 28.4		699	1996 CO ₂	1999 12 14.16414	03 31 44.68	+04 40 07.5	17.1 R 699
1995 WX ₄₂	1999 12 14.16414	03 35 10.49	+05 32 11.3	16.1 R	699	1996 CO ₂	1999 12 14.18889	03 31 43.67	+04 40 09.7	699
1995 WX ₄₂	1999 12 14.18889	03 35 09.33	+05 32 23.9		699	1996 CO ₂	1999 12 14.21503	03 31 42.68	+04 40 12.3	699
1995 WX ₄₂	1999 12 14.21503	03 35 08.13	+05 32 36.6		699	1996 CO ₂	2000 01 06.19832	03 22 46.44	+05 49 47.7	17.9 R 699
1995 WX ₄₂	2000 01 06.20469	03 26 11.13	+09 10 48.0	16.9 R	699	1996 CO ₂	2000 01 06.22889	03 22 46.20	+05 49 55.0	699
1995 WX ₄₂	2000 01 06.23525	03 26 11.01	+09 11 07.2		699	1996 CO ₂	2000 01 06.25944	03 22 45.78	+05 50 04.5	699
1995 WX ₄₂	2000 01 06.26581	03 26 10.94	+09 11 26.3		699	1996 CJ ₇	2000 01 08.49597	13 41 10.94	-04 42 40.7	18.5 R 699
1995 XZ	1998 08 23.34597	21 56 08.16	-12 13 50.3	19.2 R	699	1996 CJ ₇	2000 01 08.51635	13 41 12.61	-04 42 45.6	699
1995 XZ	1998 08 23.37080	21 56 06.48	-12 13 56.6		699	1996 CJ ₇	2000 01 08.53675	13 41 14.31	-04 42 51.9	699
1995 XZ	1998 08 23.39562	21 56 04.99	-12 14 02.3		699	1996 DD ₁	1999 12 16.27405	04 38 11.54	-02 52 50.7	18.5 R 699
1995 YB	2000 01 06.12725	02 49 59.84	+06 05 37.1	17.0 R	699	1996 DD ₁	1999 12 16.28679	04 38 10.87	-02 52 46.0	699
1995 YB	2000 01 06.15294	02 50 00.15	+06 05 51.5		699	1996 DD ₁	1999 12 16.29953	04 38 10.14	-02 52 40.1	699
1995 YB	2000 01 06.17839	02 50 00.51	+06 06 05.7		699	1996 DD ₁	2000 01 07.25345	04 21 44.89	+00 52 14.2	18.6 R 699
1995 YX	2000 01 05.34294	08 50 12.69	+20 35 38.1		699	1996 DD ₁	2000 01 07.28396	04 21 43.97	+00 52 38.1	699
1995 YY	2000 01 10.45411	11 18 40.86	+09 42 31.9	18.1 R	699	1996 DD ₁	2000 01 07.31454	04 21 42.99	+00 52 58.4	699
1995 YY	2000 01 10.47451	11 18 41.12	+09 42 33.5		699	1996 DD ₁	2000 01 08.20565	04 21 18.20	+01 03 39.9	18.4 R 699
1995 YY	2000 01 10.49487	11 18 41.22	+09 42 37.8		699	1996 DD ₁	2000 01 08.23616	04 21 17.36	+01 04 02.2	699
1995 YA ₁	1999 12 14.25036	04 46 25.76	+09 48 04.7	16.9 R	699	1996 DD ₁	2000 01 08.26667	04 21 1		

1996 FH ₅	1998 10 11.12845	21 38 48.88	-07 15 36.0	699	1997 BD ₃	1999 12 31.11420	04 05 52.66	+16 58 23.4	18.2 R	699	
1996 FH ₅	1998 10 11.15328	21 38 48.86	-07 15 44.7	699	1997 BD ₃	1999 12 31.12437	04 05 52.33	+16 58 24.0		699	
1996 GV ₁	1999 12 17.54117	11 44 27.65	+17 56 36.1	18.3 R	699	1997 BD ₃	1999 12 31.13455	04 05 52.01	+16 58 24.7	699	
1996 GV ₁	1999 12 17.55135	11 44 28.27	+17 56 34.0	699	1997 BG ₃	1998 07 16.30064	20 25 27.58	-22 40 52.9	18.5 R	699	
1996 GV ₁	1999 12 17.56154	11 44 28.94	+17 56 33.8	699	1997 BG ₃	1998 07 16.31304	20 25 26.70	-22 40 57.8		699	
1996 GT ₂	1999 12 09.23635	03 45 06.23	-03 27 02.4	18.0 R	699	1997 BG ₃	1998 07 16.32547	20 25 26.09	-22 41 02.9	699	
1996 GT ₂	1999 12 09.25674	03 45 05.24	-03 27 00.5	699	1997 CS	2000 01 07.08019	23 26 51.37	-00 09 18.6	18.4 R	699	
1996 GT ₂	1999 12 09.27708	03 45 04.43	-03 26 58.2	699	1997 CS	2000 01 07.09553	23 26 52.27	-00 09 14.6	699	699	
1996 GT ₂	2000 01 10.14228	03 30 11.70	-01 11 45.2	18.4 R	699	1997 CS	2000 01 07.11079	23 26 53.13	-00 09 08.1	699	
1996 GT ₂	2000 01 10.16263	03 30 11.47	-01 11 37.0	699	1997 CE ₈	1998 06 26.24513	15 58 56.30	-10 42 31.6	17.7 R	699	
1996 GT ₂	2000 01 10.18297	03 30 11.22	-01 11 29.4	699	1997 CE ₈	1998 06 26.26498	15 58 55.53	-10 42 33.3	699	699	
1996 LF	1999 12 13.27728	03 40 24.24	+13 41 13.6	18.2 R	699	1997 CE ₈	1998 06 26.28484	15 58 54.74	-10 42 35.7	699	
1996 LF	1999 12 13.30528	03 40 22.90	+13 41 16.7	699	1997 CE ₈	1999 12 30.20579	04 34 09.88	+12 14 35.2	16.4 R	699	
1996 LF	1999 12 13.33329	03 40 21.66	+13 41 20.6	699	1997 CE ₈	1999 12 30.23632	04 34 08.63	+12 14 39.6	699	699	
1996 OO ₁	2000 01 05.54005	13 12 12.76	-12 45 32.9	18.4 R	699	1997 CE ₈	1999 12 30.26685	04 34 07.34	+12 14 44.0	699	
1996 OO ₁	2000 01 05.55025	13 12 13.14	-12 45 39.4	699	1997 CC ₁₇	2000 01 05.32512	08 38 49.38	+21 54 49.3	18.5 R	699	
1996 OO ₁	2000 01 05.56046	13 12 13.65	-12 45 43.9	699	1997 CC ₁₇	2000 01 05.34549	08 38 48.14	+21 54 54.7	699	699	
1996 PA	2000 01 10.20427	04 37 50.84	-03 59 52.1	19.3 R	699	1997 CC ₁₇	2000 01 05.36587	08 38 46.99	+21 55 00.1	699	
1996 PA	2000 01 10.22970	04 37 49.92	-03 59 34.2	699	1997 CS ₁₉	1999 12 02.24237	03 24 10.67	+15 51 25.1	18.9 R	699	
1996 PA	2000 01 10.25514	04 37 49.01	-03 59 18.0	699	1997 CS ₁₉	1999 12 02.27293	03 24 08.88	+15 51 22.6	699	699	
1996 RC ₂₄	2000 01 06.53058	14 03 48.11	-08 55 51.9	18.4 R	699	1997 CS ₁₉	1999 12 02.30278	03 24 07.18	+15 51 20.7	699	
1996 RC ₂₄	2000 01 06.54078	14 03 48.90	-08 55 55.1	699	1997 CV ₂₁	1998 08 27.32767	21 55 56.90	-19 25 51.2	18.3 R	699	
1996 RC ₂₄	2000 01 06.55096	14 03 49.57	-08 55 57.2	699	1997 CV ₂₁	1998 08 27.35249	21 55 55.13	-19 25 56.5	699	699	
1996 RD ₃₃	1998 12 16.22528	04 29 32.23	+12 32 56.7	18.3 R	699	1997 CV ₂₁	1998 08 27.37735	21 55 53.56	-19 26 00.2	699	
1996 RD ₃₃	1998 12 16.25075	04 29 31.39	+12 32 56.1	699	1997 CL ₂₆	1999 11 12.24139	03 19 47.47	+14 57 14.7	18.8 R	699	
1996 RD ₃₃	1998 12 16.27629	04 29 30.51	+12 32 57.6	699	1997 CL ₂₆	1999 11 12.27197	03 19 45.39	+14 57 11.0	699	699	
1996 TW	1999 12 16.31219	08 00 50.23	+41 56 09.6	18.0 R	699	1997 CL ₂₆	1999 11 12.30255	03 19 43.35	+14 57 06.1	699	
1996 TW	1999 12 16.33766	08 00 49.45	+41 56 13.4	699	1997 CY ₂₇	1999 08 22.21846	22 27 08.03	-03 17 24.6	17.3 R	699	
1996 TW	1999 12 16.36314	08 00 48.75	+41 56 19.5	699	1997 CY ₂₇	1999 08 22.24390	22 27 06.59	-03 17 24.6	699	699	
1996 TN ₄₉	2000 01 04.29015	08 24 24.96	+05 39 41.2	18.6 R	699	1997 CY ₂₇	1999 08 22.26936	22 27 05.11	-03 17 24.3	699	
1996 TN ₄₉	2000 01 04.31560	08 24 24.18	+05 39 43.1	699	1997 CF ₂₉	1999 12 31.31821	07 53 48.22	+17 13 44.5	16.7 R	699	
1996 TN ₄₉	2000 01 04.34105	08 24 23.50	+05 39 42.8	699	1997 CF ₂₉	1999 12 31.34877	07 53 46.50	+17 13 48.7	699	699	
1996 VO ₄	2000 01 08.28687	09 22 04.64	+55 06 53.4	17.7 R	699	1997 CF ₂₉	1999 12 31.36563	07 53 45.52	+17 13 51.5	699	
1996 VO ₄	2000 01 08.31740	09 22 02.31	+55 07 23.0	699	1997 CK ₂₉	1999 12 30.12991	01 40 38.45	+12 14 37.6	18.0 R	699	
1996 VO ₄	2000 01 08.34793	09 22 00.09	+55 07 53.2	699	1997 CK ₂₉	1999 12 30.15026	01 40 39.37	+12 14 42.8	699	699	
1996 XM ₂	2000 01 06.18433	02 52 48.87	+14 39 36.0	17.6 R	699	1997 CK ₂₉	1999 12 30.17060	01 40 40.43	+12 14 47.1	699	
1996 XM ₂	2000 01 06.21487	02 52 49.48	+14 39 45.6	699	1997 DL	1999 12 31.16690	03 05 32.85	+25 40 28.8	18.7 R	699	
1996 XM ₂	2000 01 06.24544	02 52 50.15	+14 39 53.6	699	1997 DL	1999 12 31.19743	03 05 32.90	+25 40 22.4	699	699	
1996 XZ ₃₁	1999 12 30.18799	03 30 17.04	+15 06 52.2	19.1 R	699	1997 DL	1999 12 31.22795	03 05 32.73	+25 40 14.4	699	
1996 XZ ₃₁	1999 12 30.21851	03 30 16.18	+15 06 56.6	699	1997 EQ ₂	1999 12 30.34271	07 52 49.33	+17 23 44.9	17.0 R	699	
1996 XZ ₃₁	1999 12 30.24905	03 30 15.32	+15 07 01.2	699	1997 EQ ₂	1999 12 30.36310	07 52 48.15	+17 23 49.8	699	699	
1996 XH ₃₃	1999 11 13.25006	02 34 26.13	+03 42 56.1	17.0 R	699	1997 EQ ₂	1999 12 30.38352	07 52 46.95	+17 23 57.2	699	
1996 XH ₃₃	1999 11 13.27807	02 34 24.38	+03 42 58.4	699	1997 ER ₅	1999 12 13.26711	04 17 22.49	+17 15 20.2	17.3 R	699	
1996 XH ₃₃	1999 11 13.30610	02 34 22.67	+03 43 00.2	699	1997 ER ₅	1999 12 13.29510	04 17 20.94	+17 15 17.8	699	699	
1997 AV	1999 12 30.11847	01 44 52.95	+16 44 42.8	18.2 R	699	1997 ER ₅	1999 12 13.32310	04 17 19.39	+17 15 15.0	699	
1997 AV	1999 12 30.13881	01 44 53.72	+16 44 44.0	699	1997 ER ₅	1999 12 30.18417	04 06 07.79	+17 03 14.2	17.8 R	699	
1997 AV	1999 12 30.15915	01 44 54.69	+16 44 45.9	699	1997 ER ₅	1999 12 30.21470	04 06 07.01	+17 03 14.1	699	699	
1997 AQ ₁	1999 11 09.30957	02 43 06.35	+24 46 53.8	17.6 R	699	1997 ER ₅	1999 12 30.24523	04 06 06.20	+17 03 14.7	699	
1997 AQ ₁	1999 11 09.33503	02 43 04.55	+24 46 46.6	699	1997 EO ₇	2000 01 04.08057	23 01 56.72	-01 11 08.4	18.8 R	699	
1997 AQ ₁	1999 11 09.36053	02 43 02.76	+24 46 38.4	699	1997 EO ₇	2000 01 04.09582	23 01 57.90	-01 11 00.3	699	699	
1997 AQ ₁	1999 12 07.23836	02 18 45.29	+22 02 12.0	18.0 R	699	1997 EO ₇	2000 01 04.11106	23 01 58.87	-01 10 53.0	699	
1997 AQ ₁	1999 12 07.25872	02 18 44.62	+22 02 05.5	699	1997 EK ₁₆	1999 12 13.26838	03 58 58.57	+17 07 25.9	17.9 R	699	
1997 AQ ₁	1999 12 07.27909	02 18 44.08	+22 01 57.7	699	1997 EK ₁₆	1999 12 13.29638	03 58 57.28	+17 07 22.9	699	699	
1997 AD ₂	1999 11 12.22866	03 27 46.59	+21 41 18.3	17.7 R	699	1997 EK ₁₆	1999 12 13.32438	03 58 55.93	+17 07 19.3	699	
1997 AD ₂	1999 11 12.25921	03 27 44.46	+21 41 15.1	699	1997 EK ₁₆	1999 12 30.18671	03 51 12.50	+16 53 35.4	18.0 R	699	
1997 AD ₂	1999 11 12.28979	03 27 42.35	+21 41 11.6	699	1997 EK ₁₆	1999 12 30.21723	03 51 12.20	+16 53 35.0	699	699	
1997 AJ ₂	1999 12 14.15015	02 48 33.06	+10 10 49.8	17.0 R	699	1997 EK ₁₆	1999 12 30.24778	03 51 11.75	+16 53 36.1	699	
1997 AJ ₂	1999 12 14.17559	02 48 32.29	+10 10 53.0	699	1997 EW ₂₅	2000 01 06.27843	09 02 21.54	+28 50 31.6	17.8 R	699	
1997 AJ ₂	1999 12 14.20103	02 48 31.57	+10 10 56.5	699	1997 EW ₂₅	2000 01 06.29881	09 02 20.46	+28 50 38.1	699	699	
1997 AH ₅	1999 12 31.27237	07 37 37.87	+24 09 06.0	699	1997 EW ₂₅	2000 01 06.31921	09 02 19.39	+28 50 45.1	699	699	
1997 AH ₅	1999 12 31.29782	07 37 36.10	+24 09 08.7	699	1997 EO ₃₀	1999 12 14.14633	03 19 59.58	+09 11 41.2	16.9 R	699	
1997 AN ₅	1999 11 12.23884	03 30 52.74	+16 58 03.5	16.6 R	699	1997 EO ₃₀	1999 12 14.17177	03 19 58.53	+09 11 46.1	699	
1997 AN ₅	1999 11 12.26942	03 30 50.64	+16 58 04.6	699	1997 EO ₃₀	1999 12 14.19721	03 19 57.52	+09 11 50.5	699	699	
1997 AN ₅	1999 11 12.29999	03 30 48.49	+16 58 05.5	699	1997 EO ₃₀	2000 01 06.18815	03 14 18.57	+11 03 42.3	17.8 R	699	
1997 AM ₇	1999 12 31.16309	03 35 26.62	+24 38 50.3	18.9 R	699	1997 EO ₃₀	2000 01 06.21870	03 14 18.77	+11 03 53.5	699	
1997 AM ₇	1999 12 31.19361	03 35 25.80	+24 38 44.5	699	1997 EO ₃₀	2000 01 06.24926	03 14 18.95	+11 04 05.0	699	699	
1997 AM ₇	1999 12 31.22413	03 35 25.09	+24 38 37.3	699	1997 EB ₅₄	1999 12 30.35418	08 34 02.76	+21 53 06.9	699	699	
1997 AU ₁₀	1999 12 31.15164	03 11 31.55	+28 04 17.6	17.9 R	699	1997 EB ₅₇	1999 12 13.14582	01 09 27.19	+04 06 39.0	699	
1997 AU ₁₀	1999 12 31.18217	03 11 30.98	+28 04 07.3	699	1997 EB ₅₇	1999 12 13.16870	01 09 27.67	+04 06 42.3	699	699	
1997 AU ₁₀	1999 12 31.21268	03 11 30.59	+28 04 00.7	699	1997 EB ₅₇	1999 12 13.19160	01 09 27.97	+04 06 46.2	699	699	
1997 AC ₁₃	1999 12 13.13565	00 41 06.72	+08 51 54.4	18.8 R	699	1997 FG ₄	1999 11 12.23630	03 43 07.37	+15 09 47.9	18.4 R	699
1997 AC ₁₃	1999 12 13.15853	00 41 07.58	+08 51 56.1	699	1997 FG ₄	1999 11 12.26688	03 43 05.64	+15 09 38.8	699	699	
1997 AC ₁₃	1999 12 13.18142	00 41 08.47	+08 51 59.5	699	1997 FG ₄	1999 11 12.29744	03 43 03.84	+15 09 30.8	699	699	
1997 AC ₁₃	1999 12 30.13499	02 06 42.55	+13 01 53.1	18.5 R	699	1997 FH ₄	1998 08 20.38648	22 40 12.68	-22 41 12.1	16.2 R	699
1											

2000 JAN. 24

M.P.S. 8495

1997 GF ₁₇	2000 01 04.27292	08 53 26.55	+08 28 22.5	17.5 R	699	1997 LE ₁₀	2000 01 11.09029	02 34 43.27	+01 20 07.9	17.6 R	699
1997 GF ₁₇	2000 01 04.29906	08 53 25.52	+08 28 22.4		699	1997 LE ₁₀	2000 01 11.11571	02 34 43.71	+01 20 17.2		699
1997 GF ₁₇	2000 01 04.32455	08 53 24.44	+08 28 22.4		699	1997 LE ₁₀	2000 01 11.14112	02 34 44.07	+01 20 27.5		699
1997 GB ₁₉	1999 12 16.39202	09 13 24.54	+05 36 16.8	18.3 R	699	1997 MG ₁	1999 12 14.27708	04 48 48.69	+07 24 29.3	16.2 R	699
1997 GB ₁₉	1999 12 16.41751	09 13 24.41	+05 36 11.4		699	1997 MG ₁	1999 12 14.30764	04 48 47.14	+07 24 25.9		699
1997 GB ₁₉	1999 12 16.44296	09 13 24.19	+05 36 05.9		699	1997 MG ₁	1999 12 14.33821	04 48 45.61	+07 24 22.9		699
1997 GX ₂₁	1999 12 13.27347	03 35 28.78	+16 04 27.4	17.5 R	699	1997 MG ₁	2000 01 04.19454	04 34 50.69	+07 21 14.4	17.2 R	699
1997 GX ₂₁	1999 12 13.30147	03 35 27.59	+16 04 26.7		699	1997 MG ₁	2000 01 04.22507	04 34 49.80	+07 21 17.1		699
1997 GX ₂₁	1999 12 13.32947	03 35 26.45	+16 04 24.5		699	1997 MG ₁	2000 01 04.25560	04 34 48.85	+07 21 19.3		699
1997 GC ₂₂	1999 12 31.12691	03 55 30.27	+17 19 01.7		699	1997 MJ ₂	2000 01 10.36449	10 43 08.80	+16 52 36.9	17.8 R	699
1997 GC ₂₂	1999 12 31.13708	03 55 30.02	+17 19 02.6		699	1997 MJ ₂	2000 01 10.38995	10 43 08.75	+16 52 46.8		699
1997 GQ ₂₂	2000 01 06.10778	02 43 21.99	+09 54 03.0	18.7 R	699	1997 MJ ₂	2000 01 10.41543	10 43 08.68	+16 52 56.7		699
1997 GQ ₂₂	2000 01 06.13367	02 43 22.30	+09 54 02.2		699	1997 MC ₃	2000 01 05.32002	09 03 28.41	+20 35 06.6	17.9 R	699
1997 GQ ₂₂	2000 01 06.15929	02 43 22.61	+09 54 01.8		699	1997 MC ₃	2000 01 05.32384	09 03 28.34	+20 35 06.1	17.8 R	699
1997 GS ₂₂	1999 11 12.24394	03 26 33.99	+19 13 44.0	19.2 R	699	1997 MC ₃	2000 01 05.34421	09 03 27.44	+20 35 08.9		699
1997 GS ₂₂	1999 11 12.27451	03 26 32.06	+19 13 41.0		699	1997 MC ₃	2000 01 05.36076	09 03 26.69	+20 35 12.8		699
1997 GS ₂₂	1999 11 12.30509	03 26 30.32	+19 13 37.3		699	1997 MC ₃	2000 01 05.36459	09 03 26.61	+20 35 12.0		699
1997 GZ ₂₂	1999 11 13.23477	02 37 14.07	+10 39 02.0	18.6 R	699	1997 MV ₄	1998 10 18.25021	01 21 49.74	-07 27 53.9		699
1997 GZ ₂₂	1999 11 13.26279	02 37 12.73	+10 38 52.4		699	1997 MV ₄	1998 10 18.27508	01 21 48.58	-07 27 59.4		699
1997 GZ ₂₂	1999 11 13.29081	02 37 11.35	+10 38 43.4		699	1997 MV ₄	1998 10 18.29921	01 21 47.39	-07 28 05.7		699
1997 GZ ₂₂	1999 12 08.20079	02 21 36.93	+09 02 25.4	18.7 R	699	1997 MR ₈	1999 12 31.34623	08 02 52.23	+13 39 11.0	17.4 R	699
1997 GZ ₂₂	1999 12 08.23132	02 21 36.26	+09 02 22.0		699	1997 MR ₈	1999 12 31.39362	08 02 49.90	+13 39 28.2		699
1997 GZ ₂₂	1999 12 08.26186	02 21 35.59	+09 02 18.2		699	1997 MR ₈	1999 12 31.42419	08 02 48.48	+13 39 36.5		699
1997 GJ ₂₃	2000 01 10.28303	08 22 14.69	+38 21 13.7	19.0 R	699	1997 MB ₉	2000 01 05.37998	09 26 45.62	+10 24 00.0	17.7 R	699
1997 GJ ₂₃	2000 01 10.30848	08 22 12.97	+38 21 22.2		699	1997 MB ₉	2000 01 05.40292	09 26 44.76	+10 23 55.9		699
1997 GJ ₂₃	2000 01 10.33392	08 22 11.24	+38 21 30.7		699	1997 MB ₉	2000 01 05.42584	09 26 43.79	+10 23 51.6		699
1997 GA ₂₆	2000 01 06.33926	10 18 19.74	+22 15 41.2	18.0 R	699	1997 NG ₃	2000 01 04.27106	08 35 53.62	+09 10 11.4	17.2 R	699
1997 GA ₂₆	2000 01 06.35965	10 18 19.52	+22 15 48.1		699	1997 NG ₃	2000 01 04.29652	08 35 52.62	+09 10 16.6		699
1997 GA ₂₆	2000 01 06.38005	10 18 19.30	+22 15 54.6		699	1997 NG ₃	2000 01 04.32197	08 35 51.59	+09 10 21.3		699
1997 GP ₃₆	2000 01 06.11568	02 03 42.84	+08 35 59.6	18.4 R	699	1997 NG ₆	1998 09 28.29466	23 12 23.27	-21 53 24.5	16.9 R	699
1997 GP ₃₆	2000 01 06.14141	02 03 43.26	+08 35 58.7		699	1997 NG ₆	1998 09 28.31453	23 12 22.49	-21 53 28.2		699
1997 GP ₃₆	2000 01 06.16693	02 03 43.68	+08 36 00.1		699	1997 NG ₆	1998 09 28.33439	23 12 21.67	-21 53 31.5		699
1997 GA ₃₈	1999 12 31.33604	08 57 13.22	+11 54 26.2	18.6 R	699	1997 NE ₁₁	2000 01 07.42315	10 16 28.04	-03 57 47.5	17.8 R	699
1997 GA ₃₈	1999 12 31.38343	08 57 11.28	+11 54 32.2		699	1997 NE ₁₁	2000 01 07.45115	10 16 27.42	-03 57 53.3		699
1997 GA ₃₈	1999 12 31.41402	08 57 10.01	+11 54 36.5		699	1997 NE ₁₁	2000 01 07.47914	10 16 26.75	-03 57 59.0		699
1997 GP ₄₀	1999 11 10.32274	03 38 09.29	+16 46 59.1	18.2 R	699	1997 OA	1999 12 08.29869	03 26 41.96	-01 14 02.4	17.8 R	699
1997 GP ₄₀	1999 11 10.33801	03 38 08.52	+16 46 56.4		699	1997 OA	1999 12 08.31398	03 26 41.28	-01 13 57.4		699
1997 GP ₄₀	1999 11 10.35329	03 38 07.73	+16 46 52.8		699	1997 OA	1999 12 08.32926	03 26 40.54	-01 13 53.6		699
1997 GQ ₄₁	1999 12 18.35550	08 09 50.51	+21 21 09.9	17.6 R	699	1997 OA	2000 01 10.13465	03 12 25.22	+02 20 23.0	18.8 R	699
1997 GQ ₄₁	1999 12 18.38097	08 09 49.83	+21 21 15.3		699	1997 OA	2000 01 10.15500	03 12 25.05	+02 20 34.2		699
1997 GQ ₄₁	1999 12 18.40644	08 09 49.06	+21 21 20.6		699	1997 OA	2000 01 10.17535	03 12 24.82	+02 20 44.8		699
1997 GQ ₄₁	1999 12 30.33819	08 02 17.82	+22 08 42.0	16.3 R	699	1997 OZ ₁	2000 01 06.47521	11 27 11.82	+01 53 08.1		699
1997 GQ ₄₁	1999 12 30.35927	08 02 16.77	+22 08 47.6		699	1997 OZ ₁	2000 01 06.49558	11 27 12.30	+01 53 10.1		699
1997 GQ ₄₁	1999 12 30.37966	08 02 15.72	+22 08 53.6		699	1997 OZ ₁	2000 01 06.51595	11 27 12.75	+01 53 12.5		699
1997 HQ ₁	2000 01 05.32002	09 05 32.93	+22 53 59.4	18.0 R	699	1997 OV ₂	2000 01 06.41285	10 35 36.06	+02 30 06.4	17.0 R	699
1997 HQ ₁	2000 01 05.34039	09 05 32.02	+22 54 03.5		699	1997 OV ₂	2000 01 06.43319	10 35 35.91	+02 30 01.1		699
1997 HQ ₁	2000 01 05.36076	09 05 31.14	+22 54 09.0		699	1997 OV ₂	2000 01 06.45356	10 35 35.74	+02 29 55.2		699
1997 HY ₉	1998 09 21.35381	01 06 25.46	-05 00 29.4	16.4 R	699	1997 PV ₃	2000 01 04.27292	08 48 36.54	+08 37 44.4	18.3 R	699
1997 HY ₉	1998 09 21.39009	01 06 23.46	-05 00 36.3		699	1997 PV ₃	2000 01 04.29906	08 48 35.56	+08 37 43.6		699
1997 HY ₉	1998 09 21.41542	01 06 22.08	-05 00 40.5		699	1997 PV ₃	2000 01 04.32455	08 48 34.47	+08 37 42.2		699
1997 HY ₉	1998 10 18.24277	00 40 41.58	-05 38 20.4	16.7 R	699	1997 PL ₅	2000 01 05.33403	09 17 38.79	+18 32 23.3	17.3 R	699
1997 HY ₉	1998 10 18.26760	00 40 40.22	-05 38 19.4		699	1997 PL ₅	2000 01 05.35440	09 17 38.15	+18 32 24.4		699
1997 HY ₉	1998 10 18.29176	00 40 38.87	-05 38 18.0		699	1997 PL ₅	2000 01 05.37479	09 17 37.39	+18 32 26.7		699
1997 HY ₉	1998 11 15.14454	00 25 43.43	-03 58 29.4	16.9 R	699	1997 QF	2000 01 05.45450	10 34 27.20	+09 48 51.7	18.4 R	699
1997 HY ₉	1998 11 15.16938	00 25 43.15	-03 58 20.7		699	1997 QF	2000 01 05.47231	10 34 27.15	+09 48 57.1		699
1997 HY ₉	1998 11 15.19422	00 25 42.90	-03 58 11.5		699	1997 QF	2000 01 05.49013	10 34 27.06	+09 49 01.8		699
1997 HY ₉	2000 01 06.33926	10 18 21.06	+23 18 27.4	18.5 R	699	1997 QQ ₂	1998 09 26.40393	02 06 00.80	+37 05 01.4	16.9 R	699
1997 HY ₉	2000 01 06.35965	10 18 20.69	+23 18 33.7		699	1997 QQ ₂	1998 09 26.41882	02 06 00.30	+37 05 03.3		699
1997 HY ₉	2000 01 06.38005	10 18 20.25	+23 18 40.5		699	1997 QQ ₂	1998 09 26.43373	02 05 59.78	+37 05 05.9		699
1997 HP ₁₁	1999 12 30.12737	01 29 52.39	+11 15 07.1	18.9 R	699	1997 QQ ₂	1998 11 21.26860	01 22 38.32	+33 44 02.5	16.9 R	699
1997 HP ₁₁	1999 12 30.16736	01 29 53.57	+11 15 10.7		699	1997 QQ ₂	1998 11 21.28895	01 22 37.54	+33 43 53.2		699
1997 JV ₇	1999 12 16.47818	10 32 11.99	+03 22 56.3	17.8 R	699	1997 QQ ₂	1998 11 21.30931	01 22 36.94	+33 43 43.2		699
1997 JV ₇	1999 12 16.50366	10 32 13.26	+03 22 48.0		699	1997 QQ ₂	1999 01 09.09625	01 28 24.92	+28 26 58.7	17.9 R	699
1997 JV ₇	1999 12 16.52847	10 32 14.39	+03 22 41.1		699	1997 QQ ₂	1999 01 09.11154	01 28 25.52	+28 26 55.9		699
1997 JV ₇	2000 01 06.41030	10 44 00.34	+02 22 07.7	17.4 R	699	1997 QQ ₂	1999 01 09.12219	01 28 25.96	+28 26 53.7		699
1997 JV ₇	2000 01 06.43066	10 44 00.66	+02 22 07.5		699	1997 QG ₄	2000 01 04.27234	08 45 41.99	+10 34 38.8		699
1997 JV ₇	2000 01 06.45102	10 44 00.93	+02 22 06.3		699	1997 QG ₄	2000 01 04.29779	08 45 40.96	+10 34 45.1		699
1997 JB ₁₅	2000 01 05.45068	11 06 45.47	+10 52 41.7	17.6 R	699	1997 QG ₄	2000 01 04.32324	08 45 40.05	+10 34 50.4		699
1997 JB ₁₅	2000 01 05.46850	11 06 45.92	+10 52 41.4		699	1997 RF	2000 01 11.48309	12 45 18.40	-04 08 46.0	18.5 R	699
1997 JB ₁₅	2000 01 05.48631	11 06 46.45	+10 52 42.1		699	1997 RF	2000 01 11.50346	12 45 19.22	-04 08 45.1		699
1997 JJ ₁₅	2000 01 11.40608	11 31 04.74	-03 28 53.0	18.5 R	699	1997 RF	2000 01 11.52384	12 45 19.99	-04 08 41.9		699
1997 JJ ₁₅	2000 01 11.43156	11 31 04.96	-03 28 57.6		699	1997 RB ₇	2000 01 05.39654	09 16 55.19	+03 08 10.2	17.6 R	699
1997 JJ ₁₅	2000 01 11.45704	11 31 05.25	-03 29 03.0		699	1997 RB ₇	2000				

1998 BL ₁₄	1999 02 23.36808	10 07 26.57	+11 22 59.6	699	1998 FS ₇₈	1999 08 08.37144	22 38 33.98	-13 33 58.1	699		
1998 DT ₇	1999 09 30.20310	22 31 06.89	-04 13 47.1	18.2 R	699	1998 FS ₇₈	1999 08 08.39690	22 38 32.98	-13 34 09.4	699	
1998 DT ₇	1999 09 30.23366	22 31 05.79	-04 13 55.4	699	1998 FV ₉₀	1999 09 08.42610	01 39 46.99	-00 03 03.9	17.6 R	699	
1998 DT ₇	1999 09 30.26421	22 31 04.70	-04 14 01.4	699	1998 FV ₉₀	1999 09 08.45682	01 39 46.38	-00 03 13.1	699	699	
1998 DQ ₁₀	1999 12 13.06779	01 00 19.41	-00 54 34.9	18.1 R	699	1998 FV ₉₀	1999 09 08.48749	01 39 45.74	-00 03 22.4	699	
1998 DQ ₁₀	1999 12 13.09067	01 00 20.06	-00 54 28.1	699	1998 FV ₉₀	1999 09 21.31411	01 33 15.96	-01 13 37.3	17.5 R	699	
1998 DQ ₁₀	1999 12 13.11355	01 00 20.77	-00 54 20.5	699	1998 FV ₉₀	1999 09 21.33956	01 33 14.78	-01 13 46.8	699	699	
1998 DQ ₁₀	1999 12 13.21529	01 00 23.77	-00 53 51.8	17.8 R	699	1998 FV ₉₀	1999 09 21.36503	01 33 13.62	-01 13 55.9	699	
1998 DQ ₁₀	1999 12 13.23309	01 00 24.30	-00 53 48.0	699	1998 FB ₁₀₆	1999 12 30.12610	01 21 42.80	+11 00 52.5	17.2 R	699	
1998 DQ ₁₀	1999 12 13.25090	01 00 24.76	-00 53 42.6	699	1998 FB ₁₀₆	1999 12 30.14643	01 21 44.04	+11 00 56.0	699	699	
1998 EP ₃	2000 01 07.08146	23 33 56.47	-01 21 36.4	18.2 R	699	1998 FB ₁₀₆	1999 12 30.16678	01 21 45.26	+11 00 58.9	699	
1998 EP ₃	2000 01 07.09679	23 33 57.81	-01 21 25.6	699	1998 FB ₁₁₃	1999 09 08.32292	00 20 20.79	+09 41 50.2	16.9 R	699	
1998 EP ₃	2000 01 07.11206	23 33 59.01	-01 21 15.4	699	1998 FB ₁₁₃	1999 09 08.35357	00 20 19.20	+09 41 49.1	699	699	
1998 EE ₁₀	1999 12 13.13946	00 49 57.75	+07 00 03.3	18.0 R	699	1998 FB ₁₁₃	1999 09 08.38422	00 20 17.54	+09 41 48.4	699	
1998 EE ₁₀	1999 12 13.16235	00 49 58.23	+07 00 09.2	699	1998 FK ₁₁₅	1999 12 30.06932	00 16 34.55	+05 41 50.7	18.1 R	699	
1998 EE ₁₀	1999 12 13.18523	00 49 58.90	+07 00 13.4	699	1998 FK ₁₁₅	1999 12 30.08456	00 16 35.96	+05 41 56.9	699	699	
1998 EQ ₁₀	1999 12 31.07475	23 54 53.54	-04 03 33.6	18.5 R	699	1998 FK ₁₁₅	1999 12 30.09982	00 16 37.41	+05 42 00.0	699	
1998 EQ ₁₀	1999 12 31.09000	23 54 54.95	-04 03 22.1	699	1998 FC ₁₁₆	1998 04 25.23421	13 29 14.24	-13 15 21.8	17.8 R	699	
1998 EQ ₁₀	1999 12 31.10526	23 54 56.34	-04 03 12.5	699	1998 FC ₁₁₆	1998 04 25.24413	13 29 13.70	-13 15 12.6	699	699	
1998 FM ₈	1999 12 23.12859	00 07 08.24	+01 30 25.9	699	1998 FC ₁₁₆	1998 04 25.25404	13 29 13.16	-13 15 05.7	699	699	
1998 FM ₈	1999 12 23.14384	00 07 09.62	+01 30 35.9	699	1998 FC ₁₁₇	1999 12 13.13310	00 54 15.61	+07 55 55.1	18.4 R	699	
1998 FM ₈	1999 12 23.15910	00 07 10.97	+01 30 49.3	699	1998 FC ₁₁₇	1999 12 13.15598	00 54 16.54	+07 55 55.7	699	699	
1998 FB ₁₂	1999 12 13.13310	00 57 19.15	+08 25 26.3	17.5 R	699	1998 FC ₁₁₇	1999 12 13.17888	00 54 17.40	+07 55 56.4	699	
1998 FB ₁₂	1999 12 13.15598	00 57 20.16	+08 25 31.2	699	1998 FB ₁₁₈	1999 11 12.12885	01 38 31.01	+18 35 58.7	18.3 R	699	
1998 FB ₁₂	1999 12 13.17888	00 57 21.13	+08 25 37.2	699	1998 FB ₁₁₈	1999 11 12.15938	01 38 29.36	+18 35 51.2	699	699	
1998 FG ₃₀	1999 09 05.38111	00 58 48.49	+10 32 55.9	17.9 R	699	1998 FB ₁₁₈	1999 11 12.18991	01 38 27.71	+18 35 44.1	699	
1998 FG ₃₀	1999 09 05.41178	00 58 47.31	+10 32 56.5	699	1998 FC ₁₁₈	1999 12 30.06932	00 15 21.39	+04 41 47.9	17.7 R	699	
1998 FG ₃₀	1999 09 05.44248	00 58 46.28	+10 32 58.2	699	1998 FC ₁₁₈	1999 12 30.08456	00 15 22.94	+04 41 54.4	699	699	
1998 FN ₄₃	1999 12 30.07313	00 07 47.22	+06 06 51.5	699	1998 FC ₁₁₈	1999 12 30.09982	00 15 24.54	+04 42 00.2	699	699	
1998 FN ₄₃	1999 12 30.08837	00 07 48.91	+06 07 01.0	699	1998 FN ₁₂₆	1999 11 12.22993	03 35 24.88	+23 31 02.0	17.2 R	699	
1998 FN ₄₃	1999 12 30.10363	00 07 50.37	+06 07 11.7	699	1998 FN ₁₂₆	1999 11 12.26049	03 35 22.64	+23 30 53.5	699	699	
1998 FL ₄₉	1999 12 30.12991	01 38 13.57	+12 46 55.8	18.6 R	699	1998 FN ₁₂₆	1999 11 12.29107	03 35 20.38	+23 30 45.3	699	
1998 FL ₄₉	1999 12 30.15026	01 38 14.32	+12 46 58.4	699	1998 GO ₁	1999 12 13.08177	01 04 32.57	-04 09 05.6	18.5 R	699	
1998 FL ₄₉	1999 12 30.17060	01 38 15.02	+12 47 01.6	699	1998 GO ₁	1999 12 13.10465	01 04 32.87	-04 09 00.3	699	699	
1998 FQ ₄₉	1999 09 27.33968	22 40 18.92	-07 17 13.9	16.1 R	699	1998 GO ₁	1999 12 13.12753	01 04 33.07	-04 08 54.2	699	
1998 FQ ₄₉	1999 09 27.36006	22 40 18.32	-07 17 16.0	699	1998 HX ₂	1999 12 13.07287	01 02 15.29	-07 34 38.8	17.7 R	699	
1998 FQ ₄₉	1999 09 27.38045	22 40 17.74	-07 17 18.3	699	1998 HX ₂	1999 12 13.09575	01 02 16.53	-07 34 41.2	699	699	
1998 FW ₅₀	1998 04 24.14506	11 46 38.59	+01 15 39.5	17.6 R	699	1998 HX ₂	1999 12 13.11863	01 02 17.80	-07 34 46.2	699	
1998 FW ₅₀	1998 04 24.15498	11 46 38.27	+01 15 39.6	699	1998 HX ₂	1999 12 13.22037	01 02 23.38	-07 35 00.3	17.7 R	699	
1998 FW ₅₀	1998 04 24.16488	11 46 37.92	+01 15 39.3	699	1998 HX ₂	1999 12 13.23818	01 02 24.37	-07 35 04.7	699	699	
1998 FN ₅₂	1998 04 24.14258	11 57 34.75	+00 22 30.0	17.6 R	699	1998 HX ₂	1999 12 13.25600	01 02 25.36	-07 35 06.8	699	
1998 FN ₅₂	1998 04 24.15250	11 57 34.53	+00 22 28.8	699	1998 HX ₂	1999 12 14.08466	01 03 14.37	-07 37 08.0	17.6 R	699	
1998 FN ₅₂	1998 04 24.16241	11 57 34.31	+00 22 27.7	699	1998 HX ₂	1999 12 14.10755	01 03 15.62	-07 37 10.9	699	699	
1998 FO ₅₂	1999 09 07.25153	22 41 25.87	-18 40 30.7	16.3 R	699	1998 HX ₂	1999 12 14.13043	01 03 16.94	-07 37 13.1	699	
1998 FO ₅₂	1999 09 07.27705	22 41 24.29	-18 40 29.9	699	1998 HT ₄	1999 12 13.14836	01 05 30.31	+05 41 09.5	18.4 R	699	
1998 FO ₅₂	1999 09 07.30260	22 41 22.70	-18 40 28.8	699	1998 HT ₄	1999 12 13.17125	01 05 30.64	+05 41 16.5	699	699	
1998 FM ₅₄	1999 12 30.06932	00 17 52.19	+06 13 22.8	18.1 R	699	1998 HT ₄	1999 12 13.19413	01 05 30.99	+05 41 22.1	699	
1998 FM ₅₄	1999 12 30.08456	00 17 53.34	+06 13 30.9	699	1998 HU ₅	1999 12 02.14352	01 44 27.34	+07 04 45.9	16.1 R	699	
1998 FM ₅₄	1999 12 30.09982	00 17 54.49	+06 13 39.0	699	1998 HU ₅	1999 12 02.17410	01 44 27.12	+07 04 56.8	699	699	
1998 FN ₅₅	1998 04 04.38746	12 12 13.50	+02 25 12.2	17.4 R	699	1998 HU ₅	1999 12 02.20462	01 44 26.86	+07 05 08.5	699	
1998 FN ₅₅	1998 04 04.39986	12 12 12.78	+02 25 15.8	18.4 R	699	1998 HU ₆	1999 12 31.12183	04 08 27.38	+19 09 12.7	18.7 R	699
1998 FN ₅₅	1998 04 04.41226	12 12 11.88	+02 25 18.2	18.0 R	699	1998 HU ₆	1999 12 31.13200	04 08 27.07	+19 09 14.1	699	
1998 FZ ₅₅	1999 11 14.19117	01 36 55.95	+07 59 25.9	17.9 R	699	1998 HU ₆	1999 12 31.14218	04 08 26.73	+19 09 14.6	699	
1998 FZ ₅₅	1999 11 14.21661	01 36 54.83	+07 59 23.5	699	1998 HL ₇	1999 11 13.25897	02 43 16.35	+06 09 32.1	19.0 R	699	
1998 FZ ₅₅	1999 11 14.24207	01 36 53.62	+07 59 20.5	699	1998 HL ₇	1999 11 13.28699	02 43 13.52	+06 09 47.7	699	699	
1998 FS ₅₇	1999 11 09.24613	01 37 57.80	+21 50 48.6	18.3 R	699	1998 HL ₇	1999 11 13.31501	02 43 10.76	+06 10 01.7	699	
1998 FS ₅₇	1999 11 09.27160	01 37 56.47	+21 50 43.1	699	1998 HT ₈	1999 11 09.15609	23 13 48.82	-14 38 52.5	17.8 R	699	
1998 FS ₅₇	1999 11 09.29707	01 37 55.02	+21 50 36.0	699	1998 HT ₈	1999 11 09.18153	23 13 49.23	-14 38 37.1	699	699	
1998 FL ₆₀	1999 11 13.24113	03 11 55.86	+08 12 23.3	18.8 R	699	1998 HT ₈	1999 11 09.20698	23 13 49.99	-14 38 22.6	699	
1998 FL ₆₀	1999 11 13.26916	03 11 54.06	+08 12 14.6	699	1998 HB ₁₁	1998 04 04.30429	14 07 20.88	-03 42 08.5	18.2 R	699	
1998 FL ₆₀	1999 11 13.29719	03 11 52.34	+08 12 06.4	699	1998 HB ₁₁	1998 04 04.31917	14 07 20.02	-03 42 07.7	18.5 R	699	
1998 FD ₆₁	1999 12 13.14328	00 54 36.94	+02 26 42.7	18.8 R	699	1998 HB ₁₁	1998 04 04.33406	14 07 19.10	-03 42 08.5	18.6 R	699
1998 FD ₆₁	1999 12 13.18904	00 54 37.94	+02 26 48.0	699	1998 HB ₁₁	1998 05 28.18446	13 14 50.13	-06 00 57.7	18.2 R	699	
1998 FG ₆₁	1999 09 05.38111	01 00 20.52	+09 08 16.7	17.8 R	699	1998 HB ₁₁	1998 05 28.20434	13 14 49.44	-06 01 03.7	699	
1998 FG ₆₁	1999 09 05.41178	01 00 19.69	+09 08 13.9	699	1998 HB ₁₁	1998 05 28.22422	13 14 48.84	-06 01 11.3	699	699	
1998 FG ₆₁	1999 09 05.44248	01 00 18.93	+09 08 11.3	699	1998 HC ₂₆	1999 12 02.25001	03 24 07.09	+11 55 47.4	17.6 R	699	
1998 FS ₆₃	1999 12 30.08201	00 13 46.81	+02 20 46.6	18.3 R	699	1998 HC ₂₆	1999 12 02.28056	03 24 05.48	+11 55 46.0	699	
1998 FS ₆₃	1999 12 30.09727	00 13 48.08	+02 20 58.9	699	1998 HC ₂₆	1999 12 02.31113	03 24 03.89	+11 55 45.6	699	699	
1998 FS ₆₃	1999 12 30.11254	00 13 49.36	+02 21 11.7	699	1998 HO ₂₇	1999 12 13.06145	01 19 34.30	+00 41 01.7	16.4 R	699	
1998 FZ ₆₃	1999 09 05.31038	00 41 29.04	-04 32 38.9	16.8 R	699	1998 HO ₂₇	1999 12 13.08432	01 19 34.65	+00 41 10.8	699	
1998 FZ ₆₃	1999 09 05.33590	00 41 27.92	-04 32 43.6	699	1998 HO ₂₇	1999 12 13.10720	01 19 35.00	+00 41 19.1	699	699	
1998 FZ ₆₃	1999 09 05.36147	00 41 26.77	-04 32 47.8	699	1998 HO ₂₇	1999 12 13.20892	01 19 36.57	+00 41 59.0	16.5 R	699	
1998 FZ ₆₃	1999 12 30.08329	00 24 45.11	+01 54 51.9	18.5 R	699	1998 HO ₂₇	1999 12 13.22672				

1998 HO ₅₂	1998 05 28.23708	14 22 50.71	-10 52 32.2	17.6 R	699	1998 HB ₁₁₄	1999 12 08.23769	02 27 49.14	+02 03 14.0	699
1998 HO ₅₂	1998 05 28.25199	14 22 49.99	-10 52 32.6		699	1998 HB ₁₁₄	1999 12 08.26823	02 27 48.44	+02 03 18.9	699
1998 HO ₅₂	1998 05 28.26690	14 22 49.31	-10 52 32.5		699	1998 HO ₁₁₇	1999 12 13.08177	01 07 08.95	-01 53 35.0	17.3 R
1998 HM ₆₁	1998 03 25.40186	14 10 11.78	-11 08 58.7	17.5 R	699	1998 HO ₁₁₇	1999 12 13.10465	01 07 09.82	-01 53 19.6	699
1998 HM ₆₁	1998 03 25.41180	14 10 11.46	-11 08 58.6	17.5 R	699	1998 HO ₁₁₇	1999 12 13.12753	01 07 10.74	-01 53 04.1	699
1998 HM ₆₁	1998 03 25.42171	14 10 11.02	-11 08 57.9	17.2 R	699	1998 HO ₁₁₇	1999 12 14.09356	01 07 52.09	-01 41 45.0	17.8 R
1998 HM ₆₁	1998 04 24.26211	13 42 00.46	-09 57 21.3	16.1 R	699	1998 HO ₁₁₇	1999 12 14.11645	01 07 52.86	-01 41 28.7	699
1998 HM ₆₁	1998 04 24.27201	13 41 59.80	-09 57 19.0		699	1998 HO ₁₁₇	1999 12 14.13934	01 07 53.85	-01 41 14.2	699
1998 HM ₆₁	1998 04 24.28193	13 41 59.10	-09 57 17.5		699	1998 HA ₁₂₀	1998 05 27.16067	14 21 20.46	+03 31 20.9	18.5 R
1998 HM ₆₁	1998 04 25.22802	13 40 57.96	-09 54 31.6	16.2 R	699	1998 HA ₁₂₀	1998 05 27.18052	14 21 19.65	+03 31 19.2	699
1998 HM ₆₁	1998 04 25.23793	13 40 57.20	-09 54 29.9		699	1998 HA ₁₂₀	1998 05 27.20037	14 21 19.00	+03 31 20.4	699
1998 HM ₆₁	1998 04 25.24785	13 40 56.54	-09 54 28.2		699	1998 HA ₁₂₀	1999 08 12.19649	20 18 38.60	-21 06 24.2	18.2 R
1998 HM ₆₁	1998 05 25.20024	13 18 05.69	-09 11 46.5	16.6 R	699	1998 HA ₁₂₀	1999 08 12.20667	20 18 38.26	-21 06 28.2	699
1998 HM ₆₁	1998 05 25.21443	13 18 05.40	-09 11 47.3		699	1998 HA ₁₂₀	1999 08 12.21684	20 18 37.74	-21 06 31.2	699
1998 HM ₆₁	1998 05 25.22932	13 18 05.07	-09 11 48.4		699	1998 HA ₁₂₁	1998 05 01.33441	14 44 53.04	-02 12 15.6	16.8 R
1998 HX ₆₁	1998 03 25.40559	14 10 28.99	-10 42 28.0	18.7 R	699	1998 HA ₁₂₁	1998 05 01.34929	14 44 52.17	-02 12 10.7	699
1998 HX ₆₁	1998 03 25.41551	14 10 28.54	-10 42 26.6	17.8 R	699	1998 HA ₁₂₁	1998 05 01.36419	14 44 51.33	-02 12 07.6	699
1998 HX ₆₁	1998 03 25.42544	14 10 28.06	-10 42 26.5	17.6 R	699	1998 HA ₁₂₁	1998 05 27.17308	14 24 21.70	-01 17 02.8	699
1998 HX ₆₁	1998 04 25.22802	13 40 37.60	-09 11 24.1	16.2 R	699	1998 HA ₁₂₁	1998 05 27.19293	14 24 20.96	-01 17 02.7	699
1998 HX ₆₁	1998 04 25.23793	13 40 36.93	-09 11 22.6		699	1998 HA ₁₂₁	1998 05 27.21278	14 24 20.25	-01 17 03.6	699
1998 HX ₆₁	1998 04 25.24785	13 40 36.23	-09 11 21.1		699	1998 HN ₁₂₃	1999 12 04.26530	03 05 38.32	+05 09 34.8	17.9 R
1998 HR ₆₇	1999 11 09.32362	02 44 40.68	+21 34 53.5	17.6 R	699	1998 HN ₁₂₃	1999 12 04.29587	03 05 36.77	+05 09 39.3	699
1998 HR ₆₇	1999 11 09.34905	02 44 38.86	+21 34 49.3		699	1998 HN ₁₂₃	1999 12 04.32644	03 05 35.25	+05 09 44.0	699
1998 HR ₆₇	1999 11 09.37455	02 44 36.90	+21 34 44.7		699	1998 HN ₁₂₃	1999 12 14.15779	02 59 05.93	+05 40 42.0	18.4 R
1998 HQ ₇₃	1998 05 25.15463	13 34 46.93	-03 27 32.4	16.4 R	699	1998 HN ₁₂₃	1999 12 14.18323	02 59 05.01	+05 40 48.9	699
1998 HQ ₇₃	1998 05 25.16953	13 34 46.50	-03 27 33.6		699	1998 HN ₁₂₃	1999 12 14.20867	02 59 04.16	+05 40 55.2	699
1998 HQ ₇₃	1998 05 25.18441	13 34 46.05	-03 27 35.2		699	1998 HK ₁₂₄	2000 01 06.12339	02 27 32.99	+06 22 16.8	17.4 R
1998 HT ₇₈	1998 04 25.30036	13 57 16.76	-15 58 57.2	16.8 R	699	1998 HK ₁₂₄	2000 01 06.14912	02 27 33.99	+06 22 30.6	699
1998 HT ₇₈	1998 04 25.31028	13 57 16.09	-15 58 56.3		699	1998 HK ₁₂₄	2000 01 06.17457	02 27 34.96	+06 22 43.9	699
1998 HT ₇₈	1998 04 25.32020	13 57 15.43	-15 58 55.3		699	1998 HQ ₁₃₄	1999 09 08.41331	01 38 45.64	+02 28 52.5	19.0 R
1998 HX ₇₈	1999 12 13.13565	00 39 45.60	+08 24 07.3	19.1 R	699	1998 HQ ₁₃₄	1999 09 08.44402	01 38 44.65	+02 28 41.0	699
1998 HX ₇₈	1999 12 13.15853	00 39 46.36	+08 24 08.4		699	1998 HQ ₁₃₄	1999 09 08.47471	01 38 43.93	+02 28 43.6	699
1998 HX ₇₈	1999 12 13.18142	00 39 47.03	+08 24 07.6		699	1998 HQ ₁₃₄	1999 09 21.31411	01 30 55.71	+01 09 19.8	18.7 R
1998 HK ₈₂	1999 08 13.42758	01 22 40.24	+09 03 30.5	17.9 R	699	1998 HQ ₁₃₄	1999 09 21.33956	01 30 54.31	+01 09 10.2	699
1998 HK ₈₂	1999 08 13.44036	01 22 40.89	+09 03 31.6		699	1998 HQ ₁₃₄	1999 09 21.36503	01 30 53.17	+01 09 00.2	699
1998 HK ₈₂	1999 08 13.45316	01 22 41.53	+09 03 33.0		699	1998 HN ₁₃₉	1999 09 08.41971	01 59 56.53	+00 08 35.8	17.2 R
1998 HF ₈₄	1998 05 25.16456	13 47 56.36	-07 43 02.5	18.6 R	699	1998 HN ₁₃₉	1999 09 08.45042	01 59 56.59	+00 08 28.1	699
1998 HF ₈₄	1998 05 25.17945	13 47 55.80	-07 43 04.2		699	1998 HN ₁₃₉	1999 09 08.48110	01 59 56.66	+00 08 18.1	699
1998 HF ₈₄	1998 05 25.19433	13 47 55.22	-07 43 05.5		699	1998 HN ₁₃₉	1999 09 21.30902	01 57 54.68	-01 04 34.2	16.5 R
1998 HB ₈₇	1998 04 25.33133	14 07 39.30	-16 54 07.6	17.5 R	699	1998 HN ₁₃₉	1999 09 21.33447	01 57 53.98	-01 04 43.8	699
1998 HB ₈₇	1998 04 25.34622	14 07 38.32	-16 54 03.4		699	1998 HN ₁₃₉	1999 09 21.35994	01 57 53.32	-01 04 53.1	699
1998 HB ₈₇	1998 04 25.36110	14 07 37.36	-16 53 57.8		699	1998 HN ₁₃₉	1999 12 13.06145	01 21 48.68	-00 10 22.5	699
1998 HP ₈₉	1998 05 01.28313	14 17 05.86	-10 11 06.5	17.4 R	699	1998 HN ₁₃₉	1999 12 13.08432	01 21 49.35	-00 10 10.8	699
1998 HP ₈₉	1998 05 01.29802	14 17 05.03	-10 11 03.7		699	1998 HN ₁₃₉	1999 12 13.10720	01 21 50.04	-00 09 57.6	699
1998 HP ₈₉	1998 05 01.31291	14 17 04.17	-10 11 00.0		699	1998 HP ₁₃₉	1999 09 05.38367	01 12 30.20	+10 18 17.7	18.8 R
1998 HE ₉₀	1998 05 01.28313	14 20 41.49	-08 01 10.4	17.7 R	699	1998 HP ₁₃₉	1999 09 05.41434	01 12 29.08	+10 18 16.4	699
1998 HE ₉₀	1998 05 01.29802	14 20 40.60	-08 01 04.7		699	1998 HP ₁₃₉	1999 09 05.44503	01 12 28.05	+10 18 14.9	699
1998 HE ₉₀	1998 05 01.31291	14 20 39.76	-08 00 57.9		699	1998 HC ₁₄₁	1998 05 23.20568	13 34 56.73	+02 27 49.2	17.9 R
1998 HL ₉₁	1999 11 13.25642	02 28 02.37	+05 43 25.1	17.5 R	699	1998 HC ₁₄₁	1998 05 23.22058	13 34 56.09	+02 27 47.5	699
1998 HL ₉₁	1999 11 13.28443	02 28 00.83	+05 43 15.9		699	1998 HC ₁₄₁	1998 05 23.23546	13 34 55.44	+02 27 45.3	699
1998 HL ₉₁	1999 11 13.31247	02 27 59.30	+05 43 06.3		699	1998 HK ₁₄₃	1999 12 13.20892	01 21 33.68	-01 16 20.4	17.7 R
1998 HL ₉₁	1999 11 14.20388	02 27 13.77	+05 38 21.0	17.4 R	699	1998 HK ₁₄₃	1999 12 13.22672	01 21 33.89	-01 16 14.7	699
1998 HL ₉₁	1999 11 14.22934	02 27 12.36	+05 38 12.6		699	1998 HK ₁₄₃	1999 12 13.24454	01 21 34.02	-01 16 11.6	699
1998 HL ₉₁	1999 11 14.25482	02 27 11.04	+05 38 05.6		699	1998 HK ₁₄₃	1999 12 14.07323	01 21 44.98	-01 12 54.2	17.9 R
1998 HQ ₉₃	1999 11 09.32612	03 00 55.81	+23 04 33.2	18.4 R	699	1998 HK ₁₄₃	1999 12 14.09610	01 21 45.25	-01 12 48.0	699
1998 HQ ₉₃	1999 11 09.35161	03 00 54.12	+23 04 24.7		699	1998 HK ₁₄₃	1999 12 14.11899	01 21 45.50	-01 12 41.2	699
1998 HQ ₉₃	1999 11 09.37711	03 00 52.46	+23 04 16.7		699	1998 HA ₁₄₈	1999 11 13.16394	00 22 21.93	+05 56 28.7	17.8 R
1998 HK ₉₄	1999 12 30.13245	01 52 30.99	+12 04 59.3	18.8 R	699	1998 HA ₁₄₈	1999 11 13.19701	00 22 21.41	+05 56 20.8	699
1998 HK ₉₄	1999 12 30.15280	01 52 31.95	+12 05 03.2		699	1998 HA ₁₄₈	1999 11 13.23010	00 22 20.91	+05 56 11.7	699
1998 HK ₉₄	1999 12 30.17315	01 52 32.67	+12 05 05.5		699	1998 HD ₁₄₉	1998 05 25.29666	15 46 44.65	-19 26 23.3	17.6 R
1998 HV ₉₇	1999 09 26.35951	03 11 40.45	+24 08 32.6	18.3 R	699	1998 HD ₁₄₉	1998 05 25.30659	15 46 44.09	-19 26 21.3	699
1998 HV ₉₇	1999 09 26.38245	03 11 40.38	+24 08 35.9		699	1998 HD ₁₄₉	1998 05 25.31652	15 46 43.56	-19 26 18.6	699
1998 HV ₉₇	1999 09 26.40539	03 11 40.11	+24 08 38.7		699	1998 HT ₁₄₉	1999 09 08.41587	01 48 48.83	+03 00 26.5	16.9 R
1998 HA ₉₈	1999 12 30.12355	01 18 36.60	+15 07 44.4	18.4 R	699	1998 HT ₁₄₉	1999 09 08.44657	01 48 48.07	+03 00 25.0	699
1998 HA ₉₈	1999 12 30.14389	01 18 37.23	+15 07 49.2		699	1998 HT ₁₄₉	1999 09 08.47727	01 48 47.27	+03 00 23.2	699
1998 HA ₉₈	1999 12 30.16424	01 18 38.05	+15 07 54.8		699	1998 HT ₁₄₉	1999 12 13.14328	00 55 13.20	+03 40 08.9	699
1998 HY ₁₀₀	1998 04 25.37789	14 52 20.99	-14 56 27.7	16.9 R	699	1998 HT ₁₄₉	1999 12 13.16616	00 55 13.50	+03 40 16.2	699
1998 HY ₁₀₀	1998 04 25.39207	14 52 20.10	-14 56 25.5		699	1998 HT ₁₄₉	1999 12 13.18904	00 55 13.78	+03 40 24.3	699
1998 HY ₁₀₀	1998 04 25.40696	14 52 19.24	-14 56 23.6		699	1998 JJ ₁	1999 12 16.22865	04 17 28.40	+02 03 59.0	16.6 R
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1998 HY ₁₀₀	1998 05 22.28294	14 26 13.22	-14 01 45.3		699	1998 JJ ₁	1999 12 16.25410	04 17 26.97	+02 03 36.7	699
1998 HY ₁₀₀	1998 05 22.29287	14 26 12.72	-14 01 45.3		699	1998 JJ ₁	2000 01 07.25465	04 07 00.36	-01 11 42.5	17.1 R
1998 HS ₁₀₂	1999 08 22.38147	00 48 58.52	+03 51 24.5	18.6 R	699	1998 JJ ₁	2000 01 07.28523	04 07 00.23	-01 11 48.9	699
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1998 OG ₉	1999 12 31.12310	03 58 35.28	+16 57 15.0		699	1998 QX ₁₀	1999 12 08.29742	03 34 31.64	+03 52 53.7	16.0 R	699
1998 OG ₉	1999 12 31.13328	03 58 34.97	+16 57 15.9		699	1998 QX ₁₀	1999 12 08.31271	03 34 30.97	+03 52 55.5		699
1998 OQ ₁₀	1999 12 18.36314	08 46 45.20	+18 05 26.4	17.8 R	699	1998 QX ₁₀	1999 12 08.32799	03 34 30.30	+03 52 56.7		699
1998 OQ ₁₀	1999 12 18.38861	08 46 44.72	+18 05 27.8		699	1998 QX ₁₀	2000 01 06.19832	03 23 13.49	+05 46 57.7	17.2 R	699
1998 OQ ₁₀	1999 12 18.41409	08 46 44.21	+18 05 29.3		699	1998 QX ₁₀	2000 01 06.22889	03 23 13.36	+05 47 08.3		699
1998 ON ₁₁	1999 11 12.23502	03 57 47.48	+20 28 39.3	17.8 R	699	1998 QX ₁₀	2000 01 06.25944	03 23 13.26	+05 47 18.9		699
1998 ON ₁₁	1999 11 12.26558	03 57 45.88	+20 28 34.6		699	1998 QA ₁₄	2000 01 11.09537	03 01 18.69	-00 35 15.8	18.2 R	699
1998 ON ₁₁	1999 11 12.29617	03 57 44.21	+20 28 30.6		699	1998 QA ₁₄	2000 01 11.12080	03 01 18.95	-00 35 06.4		699
1998 OA ₁₂	1999 11 09.39263	07 32 20.47	+36 38 10.3	18.5 R	699	1998 QA ₁₄	2000 01 11.14622	03 01 19.23	-00 34 56.3		699
1998 OA ₁₂	1999 11 09.41811	07 32 20.99	+36 38 11.2		699	1998 QB ₁₈	1998 07 26.35089	22 22 39.96	-05 24 06.4	17.0 R	699
1998 OA ₁₂	1999 11 09.44359	07 32 21.46	+36 38 12.6		699	1998 QB ₁₈	1998 07 26.36678	22 22 39.43	-05 24 04.0		699
1998 OG ₁₂	1999 12 31.14530	02 30 46.20	+27 10 42.3	18.2 R	699	1998 QB ₁₈	1998 07 26.37671	22 22 39.11	-05 24 02.6		699
1998 OG ₁₂	1999 12 31.17580	02 30 46.10	+27 10 35.8		699	1998 QB ₁₈	1998 10 11.10362	21 37 38.96	-06 17 51.2	18.3 R	699
1998 OG ₁₂	1999 12 31.20633	02 30 46.08	+27 10 29.8		699	1998 QB ₁₈	1998 10 11.12845	21 37 39.33	-06 17 50.9		699
1998 OG ₁₂	2000 01 07.15090	02 31 23.98	+26 49 51.9	18.9 R	699	1998 QB ₁₈	1998 10 11.15328	21 37 39.78	-06 17 50.6		699
1998 OG ₁₂	2000 01 07.18141	02 31 24.36	+26 49 48.1		699	1998 QB ₁₈	1998 11 19.10980	22 09 50.83	-04 17 35.5	18.9 R	699
1998 OB ₁₃	1999 12 09.23763	03 25 33.74	-03 02 27.0	17.7 R	699	1998 QB ₁₈	1998 11 19.12507	22 09 51.96	-04 17 30.2		699
1998 OB ₁₃	1999 12 09.25799	03 25 32.96	-03 02 25.2		699	1998 QB ₁₈	1998 11 19.14036	22 09 53.07	-04 17 24.5		699
1998 OB ₁₃	1999 12 09.27836	03 25 32.19	-03 02 23.7		699	1998 QB ₁₈	1999 12 30.35036	08 29 11.59	+19 18 15.8	18.4 R	699
1998 OB ₁₃	2000 01 10.13975	03 16 19.88	-00 46 25.0	18.7 R	699	1998 QB ₁₈	1999 12 30.37074	08 29 10.59	+19 18 17.0		699
1998 OB ₁₃	2000 01 10.16008	03 16 19.99	-00 46 17.8		699	1998 QB ₁₈	1999 12 30.39113	08 29 09.36	+19 18 19.3		699
1998 OB ₁₃	2000 01 10.18043	03 16 20.03	-00 46 08.8		699	1998 QT ₁₈	1999 12 18.37461	07 54 31.10	+17 33 48.9	18.1 R	699
1998 ON ₁₃	2000 01 05.33530	09 25 20.52	+19 00 19.5	16.9 R	699	1998 QT ₁₈	1999 12 18.40007	07 54 29.83	+17 33 51.0		699
1998 ON ₁₃	2000 01 05.35567	09 25 19.61	+19 00 20.2		699	1998 QT ₁₈	1999 12 18.42554	07 54 28.58	+17 33 52.0		699
1998 ON ₁₃	2000 01 05.37606	09 25 18.70	+19 00 20.7		699	1998 QY ₂₁	1998 09 15.21109	22 02 59.59	-06 44 10.3	18.2 R	699
1998 OH ₁₄	1999 12 18.46848	11 28 12.15	+04 47 45.7	17.4 R	699	1998 QY ₂₁	1998 09 15.23520	22 02 58.52	-06 44 13.1		699
1998 OH ₁₄	1999 12 18.48124	11 28 13.10	+04 47 42.3		699	1998 QY ₂₁	1998 09 15.26003	22 02 57.36	-06 44 15.7		699
1998 OH ₁₄	1999 12 18.49399	11 28 14.03	+04 47 39.7		699	1998 QA ₂₂	1999 12 09.23892	03 36 01.24	-02 19 49.1	17.8 R	699
1998 OZ ₁₄	2000 01 05.38125	09 38 14.90	+10 20 42.2	17.3 R	699	1998 QA ₂₂	1999 12 09.25926	03 36 00.38	-02 19 49.4		699
1998 OZ ₁₄	2000 01 05.40419	09 38 14.24	+10 20 50.5								

1998 QK ₃₄	1999 12 31.23802	07 53 47.04	+37 38 49.7	16.9 R	699	1998 QA ₅₄	1998 09 16.16129	22 55 49.56	-17 11 31.2	699
1998 QK ₃₄	1999 12 31.26346	07 53 45.22	+37 38 51.2		699	1998 QA ₅₄	1998 09 16.17836	22 55 48.60	-17 11 28.9	699
1998 QK ₃₄	1999 12 31.28891	07 53 43.36	+37 38 53.1		699	1998 QE ₅₄	1999 12 18.36186	08 45 05.90	+21 02 15.4	17.7 R
1998 QB ₃₅	1999 12 13.35953	07 55 25.78	+34 15 53.7	17.0 R	699	1998 QE ₅₄	1999 12 18.38734	08 45 05.39	+21 02 15.1	699
1998 QB ₃₅	1999 12 13.37992	07 55 24.90	+34 15 53.9		699	1998 QE ₅₄	1999 12 18.41280	08 45 04.84	+21 02 15.4	699
1998 QB ₃₅	1999 12 13.40030	07 55 24.06	+34 15 54.0		699	1998 QK ₅₄	1999 12 18.36950	08 21 39.25	+17 53 32.7	18.0 R
1998 QB ₃₅	1999 12 31.23929	07 38 37.22	+33 58 31.7	17.0 R	699	1998 QK ₅₄	1999 12 18.39498	08 21 38.41	+17 53 33.8	699
1998 QB ₃₅	1999 12 31.26473	07 38 35.34	+33 58 28.7		699	1998 QK ₅₄	1999 12 18.42045	08 21 37.62	+17 53 32.5	699
1998 QB ₃₅	1999 12 31.29019	07 38 33.47	+33 58 25.5		699	1998 QZ ₅₄	2000 01 06.47266	11 36 42.81	+02 27 29.1	18.1 R
1998 QM ₃₇	1999 12 18.35678	08 18 45.91	+21 38 39.6	17.4 R	699	1998 QZ ₅₄	2000 01 06.49302	11 36 43.30	+02 27 23.3	699
1998 QM ₃₇	1999 12 18.38225	08 18 45.09	+21 38 38.3		699	1998 QZ ₅₄	2000 01 06.51340	11 36 43.79	+02 27 15.5	699
1998 QM ₃₇	1999 12 18.40771	08 18 44.20	+21 38 38.0		699	1998 QB ₅₅	1999 12 03.32816	08 14 47.09	+30 35 36.0	18.3 R
1998 QM ₃₇	1999 12 30.33507	08 10 14.05	+21 35 11.9	17.1 R	699	1998 QB ₅₅	1999 12 03.35875	08 14 46.61	+30 35 40.9	699
1998 QM ₃₇	1999 12 30.35545	08 10 12.91	+21 35 11.7		699	1998 QB ₅₅	1999 12 03.38936	08 14 46.18	+30 35 45.3	699
1998 QM ₃₇	1999 12 30.37583	08 10 11.76	+21 35 11.7		699	1998 QB ₅₅	1999 12 13.37481	08 11 08.75	+31 00 51.2	18.1 R
1998 QW ₃₇	1999 12 18.36186	08 49 58.25	+23 02 41.7	17.4 R	699	1998 QB ₅₅	1999 12 13.39520	08 11 08.08	+31 00 55.0	699
1998 QW ₃₇	1999 12 18.38734	08 49 57.87	+23 02 43.5		699	1998 QB ₅₅	1999 12 13.41559	08 11 07.43	+31 00 58.6	699
1998 QW ₃₇	1999 12 18.41280	08 49 57.48	+23 02 44.7		699	1998 QB ₅₅	1999 12 31.25583	07 58 05.13	+31 43 54.8	17.9 R
1998 QC ₃₈	1999 12 03.32561	08 04 29.66	+30 09 58.2	17.6 R	699	1998 QB ₅₅	1999 12 31.28128	07 58 03.71	+31 43 57.6	699
1998 QC ₃₈	1999 12 03.35620	08 04 29.25	+30 10 03.2		699	1998 QB ₅₅	1999 12 31.30674	07 58 02.27	+31 43 59.7	699
1998 QC ₃₈	1999 12 03.38682	08 04 28.86	+30 10 08.5		699	1998 QF ₅₅	1998 11 11.21344	00 02 38.36	+02 09 28.6	18.6 R
1998 QC ₃₈	1999 12 13.37354	08 00 50.58	+30 39 52.1	17.5 R	699	1998 QF ₅₅	1998 11 11.23716	00 02 38.01	+02 09 25.0	699
1998 QC ₃₈	1999 12 13.39392	08 00 49.81	+30 39 55.7		699	1998 QF ₅₅	1998 11 11.25455	00 02 37.75	+02 09 23.5	699
1998 QC ₃₈	1999 12 13.41432	08 00 49.05	+30 39 59.8		699	1998 QO ₆₀	2000 01 10.29322	09 16 01.85	+30 44 13.3	18.3 R
1998 QF ₃₈	1999 12 31.33731	08 59 31.63	+13 36 14.7	19.0 R	699	1998 QO ₆₀	2000 01 10.31866	09 16 00.49	+30 44 20.5	699
1998 QF ₃₈	1999 12 31.38470	08 59 29.86	+13 36 26.7		699	1998 QO ₆₀	2000 01 10.34411	09 15 59.29	+30 44 27.7	699
1998 QF ₃₈	1999 12 31.41529	08 59 28.64	+13 36 37.3		699	1998 QY ₆₀	2000 01 07.24448	04 57 36.79	+00 51 33.9	17.9 R
1998 QS ₃₈	1998 09 18.20980	22 38 39.97	-00 08 07.0	18.3 R	699	1998 QY ₆₀	2000 01 07.27505	04 57 35.70	+00 51 43.3	699
1998 QS ₃₈	1998 09 18.23214	22 38 38.96	-00 08 09.6		699	1998 QY ₆₀	2000 01 07.30561	04 57 34.60	+00 51 52.1	699
1998 QS ₃₈	1998 09 18.25451	22 38 37.92	-00 08 11.7		699	1998 QY ₆₀	2000 01 08.19802	04 57 04.02	+00 56 44.2	18.5 R
1998 QF ₄₀	1998 09 15.32090	22 47 02.19	-03 45 01.9	18.6 R	699	1998 QY ₆₀	2000 01 08.22853	04 57 02.98	+00 56 54.6	699
1998 QF ₄₀	1998 09 15.35047	22 47 00.82	-03 45 11.7		699	1998 QY ₆₀	2000 01 08.25904	04 57 01.88	+00 57 03.4	699
1998 QF ₄₀	1998 09 15.37854	22 46 59.44	-03 45 20.1		699	1998 QX ₆₃	1998 07 16.43135	21 11 52.55	-04 44 31.4	18.5 R
1998 QN ₄₁	1998 08 30.31926	23 01 06.23	-06 00 27.8	19.0 R	699	1998 QX ₆₃	1998 07 16.44128	21 11 51.95	-04 44 25.8	699
1998 QN ₄₁	1998 08 30.34163	23 01 05.19	-06 00 35.2		699	1998 QX ₆₃	1998 07 16.45122	21 11 51.25	-04 44 21.2	699
1998 QN ₄₁	1998 08 30.36397	23 01 04.05	-06 00 40.6		699	1998 QH ₆₅	1998 07 31.42556	21 42 06.98	-01 45 34.2	18.2 R
1998 QN ₄₁	1998 09 18.27071	22 46 16.75	-07 21 49.6	19.0 R	699	1998 QH ₆₅	1998 07 31.44045	21 42 06.23	-01 45 34.5	699
1998 QN ₄₁	1998 09 18.28864	22 46 15.77	-07 21 53.8		699	1998 QH ₆₅	1998 07 31.45535	21 42 05.52	-01 45 35.1	699
1998 QN ₄₁	1998 09 18.30726	22 46 14.99	-07 21 58.6		699	1998 QH ₆₅	1998 09 17.14418	21 06 15.20	-04 13 31.2	18.6 R
1998 QD ₄₂	2000 01 10.45156	11 33 42.51	+09 06 26.0	18.1 R	699	1998 QH ₆₅	1998 09 17.16899	21 06 14.59	-04 13 36.1	699
1998 QD ₄₂	2000 01 10.47196	11 33 42.81	+09 06 28.0		699	1998 QH ₆₅	1998 09 17.19311	21 06 13.94	-04 13 43.0	699
1998 QD ₄₂	2000 01 10.49234	11 33 43.23	+09 06 29.4		699	1998 QW ₆₅	1998 06 25.41799	22 04 04.24	-01 51 24.7	699
1998 QM ₄₂	1999 12 31.32203	08 12 06.79	+16 13 27.7	18.4 R	699	1998 QW ₆₅	1998 06 25.43288	22 04 04.45	-01 51 12.8	699
1998 QM ₄₂	1999 12 31.35260	08 12 05.10	+16 13 31.7		699	1998 QW ₆₅	1998 06 25.44778	22 04 04.72	-01 51 01.3	699
1998 QM ₄₂	1999 12 31.36941	08 12 04.21	+16 13 32.2		699	1998 QW ₆₅	1998 08 02.31787	21 54 18.79	+04 49 35.3	17.8 R
1998 QB ₄₃	1999 12 16.39840	09 05 32.60	+04 30 43.9	17.6 R	699	1998 QW ₆₅	1998 08 02.33950	21 54 17.88	+04 49 44.3	699
1998 QB ₄₃	1999 12 16.42387	09 05 32.78	+04 30 33.9		699	1998 QW ₆₅	1998 08 02.36183	21 54 16.76	+04 49 52.5	699
1998 QB ₄₃	1999 12 16.44933	09 05 32.96	+04 30 24.1		699	1998 QW ₆₅	1998 09 18.10810	21 18 09.42	+05 42 22.2	17.1 R
1998 QB ₄₃	2000 01 05.39399	09 02 16.33	+02 59 11.9	16.9 R	699	1998 QW ₆₅	1998 09 18.13293	21 18 08.88	+05 42 17.7	699
1998 QB ₄₃	2000 01 05.41693	09 02 15.65	+02 59 08.2		699	1998 QW ₆₅	1998 09 18.15775	21 18 08.38	+05 42 13.1	699
1998 QB ₄₃	2000 01 05.43984	09 02 14.93	+02 59 05.2		699	1998 QW ₆₅	1998 10 16.10212	21 23 06.78	+04 18 58.4	17.7 R
1998 QU ₄₅	2000 01 05.38890	09 20 10.12	+07 29 37.0	18.4 R	699	1998 QW ₆₅	1998 10 16.11701	21 23 07.29	+04 18 56.9	699
1998 QU ₄₅	2000 01 05.41184	09 20 09.19	+07 29 37.8		699	1998 QW ₆₅	1998 10 16.13190	21 23 07.83	+04 18 54.9	699
1998 QU ₄₅	2000 01 05.43476	09 20 08.28	+07 29 41.2		699	1998 QY ₆₅	1998 09 17.12431	21 20 04.52	+00 55 17.3	18.7 R
1998 QG ₄₆	1998 10 10.24976	22 51 49.35	-08 32 31.6	18.9 R	699	1998 QY ₆₅	1998 09 17.14913	21 20 03.80	+00 55 08.2	699
1998 QG ₄₆	1998 10 10.26961	22 51 49.11	-08 32 35.0		699	1998 QY ₆₅	1998 09 17.17396	21 20 03.16	+00 54 59.9	699
1998 QG ₄₆	1998 10 10.28875	22 51 48.63	-08 32 36.5		699	1998 QK ₆₆	1998 06 23.37148	22 15 59.92	+01 39 14.1	18.2 R
1998 QW ₄₈	1999 11 14.39854	05 03 00.50	+05 06 41.3	18.5 R	699	1998 QK ₆₆	1998 06 23.39138	22 15 59.98	+01 39 21.3	699
1998 QW ₄₈	1999 11 14.41130	05 02 59.88	+05 06 38.9		699	1998 QK ₆₆	1998 06 23.41127	22 15 59.98	+01 39 29.8	699
1998 QW ₄₈	1999 11 14.42403	05 02 59.29	+05 06 35.9		699	1998 QK ₆₆	1998 08 02.33081	22 00 13.28	+03 57 48.7	17.7 R
1998 QW ₄₈	1999 12 16.22737	04 35 56.65	+03 54 40.9	18.5 R	699	1998 QK ₆₆	1998 08 02.35315	22 00 12.06	+03 57 48.8	699
1998 QW ₄₈	1999 12 16.24010	04 35 55.85	+03 54 41.8		699	1998 QK ₆₆	1998 08 02.37703	22 00 10.93	+03 57 48.6	699
1998 QW ₄₈	1999 12 16.25282	04 35 55.29	+03 54 41.2		699	1998 QL ₆₆	1998 06 23.35779	22 08 36.61	+04 44 19.4	18.4 R
1998 QW ₄₈	2000 01 07.23175	04 21 07.97	+04 30 43.9		699	1998 QL ₆₆	1998 06 23.37770	22 08 36.89	+04 44 30.6	699
1998 QW ₄₈	2000 01 07.26229	04 21 07.10	+04 30 47.6		699	1998 QL ₆₆	1998 06 23.39759	22 08 37.19	+04 44 42.1	699
1998 QW ₄₈	2000 01 07.29287	04 21 06.20	+04 30 54.2		699	1998 QL ₆₆	1998 08 02.31539	21 57 49.31	+08 45 36.4	17.5 R
1998 QW ₅₀	1999 12 03.41744	08 18 50.43	+41 16 57.2	18.1 R	699	1998 QL ₆₆	1998 08 02.33701	21 57 48.31	+08 45 38.3	699
1998 QW ₅₀	1999 12 03.44291	08 18 50.19	+41 17 04.4		699	1998 QL ₆₆	1998 08 02.38245	21 57 46.22	+08 45 41.2	699
1998 QW ₅₀	1999 12 03.46838	08 18 50.02	+41 17 11.5		699	1998 QS ₆₆	1998 07 31.41688	22 02 16.75	+00 55 12.2	18.8 R
1998 QW ₅₀	1999 12 16.31346	08 14 01.66	+42 15 42.7	18.1 R	699	1998 QS ₆₆	1998 07 31.43176	22 02 16.01	+00 55 13.4	699
1998 QW ₅₀	1999 12 16.33894	08 14 00.56	+42 15 49.4		699	1998 QS ₆₆	1998 07 31.44666	22 02 15.33	+00 55 15.6	699
1998 QW ₅₀	1999 12 16.36441	08 13 59.57	+42 15 54.9		699	1998 QX ₆₆	1998 06 30.39560	22 18 26.79	-02 15 10.4	17.8 R
1998 QZ ₅₀	1999 12 31.32203	08 16 17.33	+15 11 40.7	18.1 R	699	1998 QX ₆₆	1998 06 30.41794	22 18 26.80	-02 15 03.5	699
1998 QZ ₅₀	1999 12 31.35260	08 16 15.78	+15 11 47.4		699	1998 Q				

1998 QT ₇₆	2000 01 05.42712	09 37 32.26	+08 38 39.5	699	1998 QL ₁₀₃	2000 01 10.45029	11 26 06.31	+09 53 48.5	18.2 R	699
1998 QY ₇₆	1998 09 18.33076	23 27 45.45	+10 33 21.7	699	1998 QL ₁₀₃	2000 01 10.47068	11 26 06.86	+09 53 49.4		699
1998 QY ₇₆	1998 09 18.35559	23 27 44.28	+10 33 14.8	699	1998 QL ₁₀₃	2000 01 10.49107	11 26 07.42	+09 53 51.6		699
1998 QY ₇₆	1998 09 18.38043	23 27 43.08	+10 33 06.4	699	1998 QU ₁₀₃	1999 12 18.36314	08 41 45.36	+19 04 22.9	18.0 R	699
1998 QX ₇₇	2000 01 06.34818	09 36 19.65	+20 08 08.2	699	1998 QU ₁₀₃	1999 12 18.38861	08 41 44.86	+19 04 29.5		699
1998 QX ₇₇	2000 01 06.36858	09 36 18.75	+20 08 08.9	699	1998 QU ₁₀₃	1999 12 18.41409	08 41 44.20	+19 04 32.9		699
1998 QX ₇₇	2000 01 06.38897	09 36 17.84	+20 08 10.1	699	1998 QU ₁₀₃	1999 12 30.35163	08 35 51.38	+19 51 31.9	17.8 R	699
1998 QD ₇₉	1998 10 14.09744	20 42 17.26	-11 42 47.5	699	1998 QU ₁₀₃	1999 12 30.37201	08 35 50.51	+19 51 37.5		699
1998 QD ₇₉	1998 10 14.11978	20 42 18.01	-11 42 50.0	699	1998 QU ₁₀₃	1999 12 30.39241	08 35 49.66	+19 51 41.8		699
1998 QD ₇₉	1998 10 14.14213	20 42 18.65	-11 42 53.3	699	1998 QL ₁₀₅	2000 01 06.34690	09 37 39.51	+21 40 40.8	17.6 R	699
1998 QD ₇₉	1999 11 17.29560	05 05 33.16	+06 16 36.0	699	1998 QL ₁₀₅	2000 01 06.36730	09 37 39.02	+21 40 48.9		699
1998 QD ₇₉	1999 11 17.31344	05 05 32.36	+06 16 31.1	699	1998 QL ₁₀₅	2000 01 06.38770	09 37 38.52	+21 40 56.3		699
1998 QD ₇₉	1999 11 17.33129	05 05 31.57	+06 16 25.8	699	1998 QM ₁₀₆	1999 12 16.32365	07 52 55.28	+37 27 37.8	18.0 R	699
1998 QD ₇₉	1999 12 14.27581	04 43 38.03	+05 02 30.1	699	1998 QM ₁₀₆	1999 12 16.34912	07 52 53.98	+37 27 44.8		699
1998 QD ₇₉	1999 12 14.30637	04 43 36.52	+05 02 30.2	699	1998 QM ₁₀₆	1999 12 16.37461	07 52 52.79	+37 27 52.7		699
1998 QD ₇₉	1999 12 14.33693	04 43 35.07	+05 02 28.3	699	1998 QR ₁₀₇	1998 09 24.20207	21 26 57.36	-21 17 01.1	18.5 R	699
1998 QL ₈₄	1999 12 09.43169	09 44 18.49	+11 21 02.0	699	1998 QR ₁₀₇	1998 09 24.23187	21 26 56.95	-21 16 50.0		699
1998 QL ₈₄	1999 12 09.45714	09 44 18.87	+11 20 52.5	699	1998 QR ₁₀₇	1998 09 24.26168	21 26 56.63	-21 16 39.9		699
1998 QL ₈₄	1999 12 09.48260	09 44 19.05	+11 20 43.1	699	1998 RE	1999 12 17.53480	11 24 33.57	+20 47 11.9	17.6 R	699
1998 QF ₈₅	1998 11 19.12125	22 25 18.53	+05 52 56.9	699	1998 RE	1999 12 17.54499	11 24 33.99	+20 47 11.9		699
1998 QF ₈₅	1998 11 19.13654	22 25 19.01	+05 52 56.3	699	1998 RE	1999 12 17.55517	11 24 34.37	+20 47 13.3		699
1998 QF ₈₅	1998 11 19.15183	22 25 19.52	+05 52 57.3	699	1998 RM	2000 01 10.13720	03 04 09.35	+03 40 03.8	18.0 R	699
1998 QW ₈₅	2000 01 04.27106	08 38 10.69	+08 43 49.6	699	1998 RM	2000 01 10.15753	03 04 09.57	+03 40 05.9		699
1998 QW ₈₅	2000 01 04.29652	08 38 09.35	+08 43 50.5	699	1998 RM	2000 01 10.17789	03 04 09.83	+03 40 06.9		699
1998 QW ₈₅	2000 01 04.32197	08 38 08.03	+08 43 50.7	699	1998 RC ₁	1998 11 25.15289	00 28 47.18	+02 58 13.5	18.8 R	699
1998 QG ₈₆	2000 01 05.38252	09 16 10.08	+09 20 58.1	699	1998 RC ₁	1998 11 25.18249	00 28 47.14	+02 58 09.2		699
1998 QG ₈₆	2000 01 05.40547	09 16 09.17	+09 20 51.2	699	1998 RC ₁	1998 11 25.20794	00 28 47.23	+02 58 06.5		699
1998 QG ₈₆	2000 01 05.42839	09 16 08.29	+09 20 44.0	699	1998 RJ ₁	1999 12 18.37078	08 03 54.36	+18 50 23.3	17.2 R	699
1998 QY ₈₇	1998 09 18.35311	23 24 37.08	+12 11 13.2	699	1998 RJ ₁	1999 12 18.39625	08 03 53.52	+18 50 25.3		699
1998 QY ₈₇	1998 09 18.37794	23 24 35.98	+12 11 04.9	699	1998 RJ ₁	1999 12 18.42172	08 03 52.67	+18 50 28.1		699
1998 QY ₈₇	1998 09 18.40208	23 24 34.81	+12 10 55.8	699	1998 RJ ₁	1999 12 30.34398	07 56 12.81	+19 11 55.1	16.3 R	699
1998 QJ ₈₈	1998 09 18.33076	23 24 53.75	+08 57 51.9	699	1998 RJ ₁	1999 12 30.36437	07 56 11.82	+19 11 58.1		699
1998 QJ ₈₈	1998 09 18.35559	23 24 52.26	+08 57 43.2	699	1998 RJ ₁	1999 12 30.38476	07 56 10.79	+19 12 00.2		699
1998 QJ ₈₈	1998 09 18.38043	23 24 50.81	+08 57 33.3	699	1998 RB ₂	1998 08 30.33416	23 14 13.32	-11 00 12.8	19.1 R	699
1998 QU ₈₈	1998 08 30.38686	22 47 37.80	+03 58 28.6	699	1998 RB ₂	1998 08 30.35653	23 14 12.12	-11 00 23.1		699
1998 QU ₈₈	1998 08 30.41170	22 47 36.47	+03 58 17.5	699	1998 RB ₂	1998 08 30.37888	23 14 10.95	-11 00 32.3		699
1998 QU ₈₈	1998 08 30.43582	22 47 35.12	+03 58 07.5	699	1998 RL ₆	1998 11 23.19912	00 52 46.42	+07 12 09.5	18.7 R	699
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1998 QU ₈₈	1998 10 14.16825	22 22 02.22	-01 55 54.1	699	1998 RV ₁₂	1998 10 19.30236	00 33 01.30	+02 11 37.9		699
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1998 QE ₈₉	1998 10 10.20598	23 23 57.93	+14 52 18.2	699	1998 RU ₁₅	2000 01 05.43094	09 02 40.45	+10 15 34.1		699
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1998 QE ₉₀	1998 10 10.19978	23 29 56.44	+19 13 59.5	699	1998 RT ₁₆	1998 07 31.44418	22 16 19.18	+00 17 52.4		699
1998 QE ₉₀	1998 10 10.21466	23 29 55.73	+19 13 54.6	699	1998 RT ₁₆	1998 08 23.27477	22 01 22.72	-01 37 19.5	16.3 R	699
1998 QF ₉₀	1998 08 23.40493	00 11 15.86	+19 10 19.4	699	1998 RT ₁₆	1998 08 23.29463	22 01 21.85	-01 37 27.8		699
1998 QF ₉₀	1998 08 23.42905	00 11 15.02	+19 10 20.3	699	1998 RT ₁₆	1998 08 23.31450	22 01 20.94	-01 37 35.6		699
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1998 QF ₉₀	1998 10 21.16736	23 28 36.51	+14 23 09.5	699	1998 RS ₁₇	1999 12 03.32948	08 11 01.21	+29 07 18.0	18.0 R	699
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1998 QG ₉₀	1998 10 10.19978	23 29 59.73	+20 27 43.9	699	1998 RS ₁₇	1999 12 03.39065	08 11 00.73	+29 07 22.8		699
1998 QG ₉₀	1998 10 10.21466	23 29 59.12	+20 27 39.2	699	1998 RS ₁₇	1999 12 31.25201	07 54 33.71	+29 26 34.5	17.6 R	699
1998 QS ₉₃	2000 01 04.26596	08 15 01.75	+09 17 53.0	699	1998 RS ₁₇	1999 12 31.27747	07 54 32.10	+29 26 35.2		699
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1998 QM ₉₄	1999 12 31.35260	08 15 22.32	+15 39 16.9	699	1998 RM ₁₈	1998 08 26.27705	22 42 50.08	-03 15 13.0		699
1998 QM ₉₄	1999 12 31.36941	08 15 21.49	+15 39 19.1	699	1998 RW ₁₉	1998 08 26.21001	22 42 46.16	-00 13 58.7	19.2 R	699
1998 QX ₉₄	1998 08 04.34861	22 44 42.05	+04 33 11.3	699	1998 RW ₁₉	1998 08 26.23980	22 42 44.84	-00 14 05.9		699
1998 QX ₉₄	1998 08 04.36420	22 44 41.42	+04 33 16.1	699	1998 RW ₁₉	1998 08 26.26961	22 42 43.47	-00 14 10.7		699
1998 QX ₉₄	1998 08 04.37911	22 44 40.75	+04 33 21.0	699	1998 RL ₂₀	1999 12 30.18163	04 16 16.03	+16 22 51.9	17.5 R	699
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1998 RP ₃₄	1998 11 23.14437	23 09 13.47	-13 45 04.6	699	1998 RZ ₆₆	1998 09 25.42681	00 35 11.74	+12 21 00.4	699
1998 RP ₃₄	1998 11 23.16471	23 09 14.07	-13 45 01.7	699	1998 RZ ₆₇	1999 12 31.34241	08 38 07.43	+13 10 29.9	18.3 R 699
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1998 RS ₃₈	1998 10 20.18745	23 03 52.84	-06 27 47.7	699	1998 RZ ₆₇	1999 12 31.42043	08 38 04.43	+13 10 35.1	699
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1998 RS ₃₈	1998 11 15.11226	23 05 32.62	-05 11 50.3	699	1998 RS ₆₈	2000 01 10.44902	11 44 02.64	+08 20 54.4	18.2 R 699
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1998 RA ₃₉	2000 01 04.32069	08 31 12.79	+08 23 48.6	699	1998 RP ₆₉	1998 09 17.38197	00 34 46.95	+01 10 23.7	17.4 R 699
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1998 RJ ₃₉	1998 08 30.35031	23 44 38.85	-06 25 33.4	699	1998 RP ₆₉	1998 09 17.44042	00 34 44.45	+01 10 04.7	699
1998 RJ ₃₉	1998 08 30.37266	23 44 37.87	-06 25 40.4	699	1998 RP ₆₉	1998 10 14.22225	00 15 29.46	-01 00 16.1	17.8 R 699
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1998 RO ₄₄	1999 11 12.26558	03 54 41.52	+19 42 57.2	699	1998 RP ₆₉	1998 10 14.29159	00 15 26.74	-01 00 34.2	699
1998 RO ₄₄	1999 11 12.29617	03 54 39.99	+19 42 56.0	699	1998 RH ₇₁	2000 01 05.31748	09 20 20.49	+22 40 49.6	17.8 R 699
1998 RK ₄₇	2000 01 05.32512	08 41 02.81	+20 30 36.7	17.4 R 699	1998 RH ₇₁	2000 01 05.33785	09 20 19.67	+22 40 56.1	699
1998 RK ₄₇	2000 01 05.32766	08 41 02.65	+20 30 36.6	18.1 R 699	1998 RH ₇₁	2000 01 05.35822	09 20 18.90	+22 41 01.0	699
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1998 RK ₄₇	2000 01 05.36587	08 41 00.62	+20 30 40.7	699	1998 RM ₇₁	1999 12 31.41529	09 04 45.20	+11 32 07.6	699
1998 RK ₄₇	2000 01 05.36841	08 41 00.36	+20 30 41.6	699	1998 RA ₇₂	1998 10 19.25644	00 15 09.27	-00 29 24.3	18.1 R 699
1998 RY ₄₇	1998 09 16.26654	23 53 59.92	+05 39 18.4	18.0 R 699	1998 RA ₇₂	1998 10 19.28127	00 15 08.34	-00 29 29.0	699
1998 RY ₄₇	1998 09 16.28821	23 53 58.72	+05 39 09.4	699	1998 RA ₇₂	1998 10 19.30609	00 15 07.41	-00 29 34.9	699
1998 RY ₄₇	1998 09 16.31056	23 53 57.52	+05 39 00.0	699	1998 RR ₇₂	1998 10 19.25891	00 27 19.35	-00 23 08.3	17.9 R 699
1998 RG ₄₉	1999 12 31.33731	09 02 32.23	+12 33 30.2	18.7 R 699	1998 RR ₇₂	1998 10 19.28375	00 27 18.34	-00 23 14.9	699
1998 RG ₄₉	1999 12 31.38470	09 02 30.39	+12 33 35.0	699	1998 RR ₇₂	1998 10 19.30860	00 27 17.36	-00 23 21.7	699
1998 RG ₄₉	1999 12 31.41529	09 02 29.10	+12 33 38.9	699	1998 RL ₇₃	1999 12 30.34654	08 07 38.71	+20 14 04.3	18.1 R 699
1998 RQ ₄₉	1998 10 10.24231	23 32 19.12	-07 54 25.2	19.1 R 699	1998 RL ₇₃	1999 12 30.36692	08 07 37.57	+20 14 04.8	699
1998 RQ ₄₉	1998 10 10.26215	23 32 18.33	-07 54 31.5	699	1998 RL ₇₃	1999 12 30.38730	08 07 36.53	+20 14 07.6	699
1998 RQ ₄₉	1998 10 10.28131	23 32 17.52	-07 54 36.1	699	1998 RQ ₇₃	1998 08 27.42042	01 00 17.07	+10 38 46.6	18.4 R 699
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1998 RY ₅₁	1998 09 16.32919	23 48 21.52	+02 40 16.9	699	1998 RQ ₇₃	1998 08 27.47207	01 00 16.48	+10 38 45.1	699
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1998 RJ ₅₇	1998 09 16.30186	00 04 01.76	-00 45 04.3	699	1998 RK ₇₅	2000 01 10.33265	08 13 23.83	+38 57 24.7	699
1998 RJ ₅₇	1998 09 16.32422	00 04 00.73	-00 45 11.7	699	1998 RH ₇₆	1999 12 18.35806	08 23 23.65	+22 36 03.8	17.7 R 699
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1998 RL ₅₇	1998 09 17.30923	00 00 47.23	-02 21 34.5	699	1998 RH ₇₆	1999 12 18.40898	08 23 22.20	+22 36 13.8	699
1998 RL ₅₇	1998 09 17.33337	00 00 45.78	-02 21 41.5	699	1998 RB ₇₇	1999 12 31.33222	09 07 44.23	+15 29 19.9	16.8 R 699
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1998 RV ₅₈	1998 09 16.29441	00 16 22.49	+03 21 09.2	699	1998 RB ₇₇	2000 01 06.52615	12 05 26.53	+01 01 59.6	699
1998 RV ₅₈	1998 09 16.31677	00 16 21.42	+03 21 02.6	699	1998 RY ₇₇	1999 12 31.33477	09 17 46.40	+11 16 36.1	17.7 R 699
1998 RU ₅₉	1999 12 16.32237	07 39 15.51	+37 01 37.1	18.4 R 699	1998 RY ₇₇	1999 12 31.38215	09 17 45.39	+11 16 43.1	699
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1998 RU ₅₉	1999 12 16.37333	07 39 12.53	+37 01 48.7	699	1998 RD ₇₉	2000 01 06.29116	09 05 53.34	+26 31 43.5	17.6 R 699
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1998 RN ₆₀	1998 08 27.45470	00 35 14.37	+11 17 42.7	699	1998 RL ₇₉	2000 01 10.36958	10 38 54.55	+11 03 25.5	18.7 R 699
1998 RN ₆₀	1998 09 18.34193	00 23 46.68	+09 28 56.7	17.4 R 699	1998 RL ₇₉	2000 01 10.39505	10 38 54.08	+11 03 32.2	699
1998 RN ₆₀	1998 09 18.36677	00 23 45.64	+09 28 46.7	699	1998 RL ₇₉	2000 01 10.42052	10 38 53.64	+11 03 36.8	699
1998 RN ₆₀	1998 09 18.39161	00 23 44.59	+09 28 36.5	699	1998 RZ ₇₉	2000 01 05.32639	08 48 08.92	+21 30 17.7	16.9 R 699
1998 RO ₆₀	1998 09 18.34193	00 25 41.17	+10 23 36.5	17.4 R 699	1998 RZ ₇₉	2000 01 05.34676	08 48 08.04	+21 30 23.8	699
1998 RO ₆₀	1998 09 18.36677	00 2							

2000 JAN. 24

M.P.S. 8503

1998 SH ₂₅	2000 01 06.28606	08 33 56.86	+25 50 54.8	17.0 R	699	1998 SM ₆₄	1998 09 18.48326	02 14 36.36	+06 04 46.2	699
1998 SH ₂₅	2000 01 06.30647	08 33 55.79	+25 51 01.5		699	1998 SN ₆₄	2000 01 04.28506	08 40 43.61	+02 10 33.7	18.5 R 699
1998 SH ₂₅	2000 01 06.32686	08 33 54.77	+25 51 08.4		699	1998 SN ₆₄	2000 01 04.31052	08 40 42.42	+02 10 35.6	699
1998 SY ₂₅	2000 01 06.34690	09 40 07.02	+23 15 08.1	18.0 R	699	1998 SN ₆₄	2000 01 04.33596	08 40 41.36	+02 10 36.9	699
1998 SY ₂₅	2000 01 06.36730	09 40 06.25	+23 15 13.2		699	1998 SD ₆₅	1998 10 20.32859	01 55 32.23	+04 04 30.8	18.9 R 699
1998 SY ₂₅	2000 01 06.38770	09 40 05.57	+23 15 18.9		699	1998 SD ₆₅	1998 10 20.34844	01 55 31.11	+04 04 28.2	699
1998 SN ₂₇	1999 12 18.37336	07 52 20.96	+17 27 47.1	16.5 R	699	1998 SD ₆₅	1998 10 20.36830	01 55 30.11	+04 04 25.3	699
1998 SN ₂₇	1999 12 18.39880	07 52 19.56	+17 27 35.5		699	1998 SV ₆₅	2000 01 07.34233	09 19 45.50	-01 58 19.7	16.5 R 699
1998 SN ₂₇	1999 12 18.42427	07 52 18.21	+17 27 24.7		699	1998 SV ₆₅	2000 01 07.37222	09 19 44.59	-01 58 20.1	699
1998 SS ₂₇	1999 11 08.46179	09 17 06.81	+22 40 35.9	18.8 R	699	1998 SV ₆₅	2000 01 07.40350	09 19 43.69	-01 58 20.4	699
1998 SS ₂₇	1999 11 08.49319	09 17 08.11	+22 40 24.4		699	1998 SJ ₆₆	1998 10 20.32984	02 04 29.81	+02 55 34.7	17.6 R 699
1998 SS ₂₇	1999 11 08.51962	09 17 09.00	+22 40 13.5		699	1998 SJ ₆₆	1998 10 20.34969	02 04 28.82	+02 55 30.5	699
1998 SS ₂₇	1999 12 09.36343	09 25 09.75	+19 21 09.7	17.2 R	699	1998 SJ ₆₆	1998 10 20.36954	02 04 27.93	+02 55 24.8	699
1998 SS ₂₇	1999 12 09.38381	09 25 09.63	+19 21 01.6		699	1998 SS ₆₇	2000 01 10.36449	10 42 08.02	+15 33 56.7	18.4 R 699
1998 SS ₂₇	1999 12 09.40420	09 25 09.38	+19 20 55.6		699	1998 SS ₆₇	2000 01 10.38995	10 42 07.68	+15 34 05.1	699
1998 SB ₂₈	1999 12 16.32748	07 10 53.70	+36 25 08.9	18.3 R	699	1998 SS ₆₇	2000 01 10.41543	10 42 07.20	+15 34 12.9	699
1998 SB ₂₈	1999 12 16.35294	07 10 52.46	+36 25 13.8		699	1998 SZ ₆₇	1998 08 30.38810	22 51 09.84	+03 07 06.1	19.2 R 699
1998 SB ₂₈	1999 12 16.37844	07 10 51.00	+36 25 19.1		699	1998 SZ ₆₇	1998 08 30.41294	22 51 08.69	+03 07 04.3	699
1998 SE ₄₇	2000 01 06.34562	09 36 20.48	+23 01 17.3	17.7 R	699	1998 SZ ₆₇	1998 08 30.43707	22 51 07.47	+03 07 01.4	699
1998 SE ₄₇	2000 01 06.36603	09 36 19.81	+23 01 23.1		699	1998 SQ ₇₀	1999 12 31.32840	08 50 03.67	+16 50 11.4	18.7 R 699
1998 SE ₄₇	2000 01 06.38642	09 36 19.18	+23 01 27.3		699	1998 SQ ₇₀	1999 12 31.37579	08 50 01.96	+16 50 19.0	699
1998 SF ₅₃	1999 12 30.34143	07 55 10.06	+23 03 45.3	17.7 R	699	1998 SQ ₇₀	1999 12 31.40638	08 50 00.77	+16 50 25.1	699
1998 SF ₅₃	1999 12 30.36183	07 55 09.01	+23 03 45.7		699	1998 SB ₇₁	1998 11 23.20169	01 09 04.49	+06 26 31.1	18.6 R 699
1998 SF ₅₃	1999 12 30.38221	07 55 07.87	+23 03 47.6		699	1998 SB ₇₁	1998 11 23.22717	01 09 03.94	+06 26 32.9	699
1998 SY ₅₃	2000 01 05.39782	09 25 04.74	+01 53 56.3	18.7 R	699	1998 SB ₇₁	1998 11 23.26212	01 09 03.09	+06 26 32.7	699
1998 SY ₅₃	2000 01 05.42075	09 25 03.95	+01 53 54.7		699	1998 ST ₇₂	2000 01 05.33403	09 19 38.52	+18 02 20.5	17.9 R 699
1998 SY ₅₃	2000 01 05.44366	09 25 03.20	+01 53 55.2		699	1998 ST ₇₂	2000 01 05.35440	09 19 37.78	+18 02 25.9	699
1998 SN ₅₄	2000 01 05.31875	09 24 18.64	+22 22 23.5	17.8 R	699	1998 ST ₇₂	2000 01 05.37479	09 19 37.11	+18 02 30.4	699
1998 SN ₅₄	2000 01 05.33912	09 24 17.80	+22 22 25.0		699	1998 SH ₇₆	1998 08 30.40425	23 11 40.26	+05 23 36.1	18.9 R 699
1998 SN ₅₄	2000 01 05.35949	09 24 17.05	+22 22 28.3		699	1998 SH ₇₆	1998 08 30.42908	23 11 39.01	+05 23 31.1	699
1998 ST ₅₆	1998 11 25.08957	23 36 39.93	-02 22 12.1	18.8 R	699	1998 SH ₇₆	1998 08 30.45321	23 11 37.76	+05 23 25.7	699
1998 ST ₅₆	1998 11 25.10992	23 36 40.66	-02 22 05.7		699	1998 SZ ₈₀	1998 09 25.22642	00 06 47.61	+03 51 02.8	16.9 R 699
1998 ST ₅₆	1998 11 25.13030	23 36 41.29	-02 22 00.1		699	1998 SZ ₈₀	1998 09 25.24876	00 06 46.39	+03 50 59.1	699
1998 SY ₅₇	1998 11 25.09339	23 57 48.77	-03 51 31.1	18.4 R	699	1998 SZ ₈₀	1998 09 25.27111	00 06 45.24	+03 50 55.9	699
1998 SY ₅₇	1998 11 25.11374	23 57 49.02	-03 51 26.6		699	1998 SQ ₈₁	1998 09 25.23263	00 04 26.52	-00 43 29.2	17.9 R 699
1998 SY ₅₇	1998 11 25.13411	23 57 49.19	-03 51 22.0		699	1998 SQ ₈₁	1998 09 25.25496	00 04 25.45	-00 43 37.2	699
1998 SH ₅₈	2000 01 05.39145	09 06 42.46	+06 41 13.3	18.6 R	699	1998 SQ ₈₁	1998 09 25.27733	00 04 24.40	-00 43 45.7	699
1998 SH ₅₈	2000 01 05.41440	09 06 41.49	+06 41 15.9		699	1998 SJ ₈₃	1998 09 16.29566	00 20 44.08	+03 38 48.6	18.2 R 699
1998 SH ₅₈	2000 01 05.43729	09 06 40.60	+06 41 19.8		699	1998 SJ ₈₃	1998 09 16.31801	00 20 42.95	+03 38 42.9	699
1998 SM ₅₈	1999 12 30.36437	07 59 28.59	+17 48 15.1		699	1998 SJ ₈₃	1998 09 16.33285	00 20 42.24	+03 38 39.1	699
1998 SM ₅₈	1999 12 30.38476	07 59 27.71	+17 48 18.0		699	1998 SS ₁₀₃	1998 09 17.37825	00 40 47.79	-00 20 25.3	18.0 R 699
1998 SR ₅₈	2000 01 06.47774	11 27 24.37	-01 39 04.0	18.5 R	699	1998 SS ₁₀₃	1998 09 17.41186	00 40 46.06	-00 20 38.2	699
1998 SR ₅₈	2000 01 06.49813	11 27 24.97	-01 39 08.1		699	1998 SS ₁₀₃	1998 09 17.43669	00 40 44.82	-00 20 47.0	699
1998 SR ₅₈	2000 01 06.51850	11 27 25.56	-01 39 10.8		699	1998 SS ₁₀₃	1999 12 18.36696	08 37 16.49	+18 49 03.9	18.1 R 699
1998 SU ₅₉	1999 12 31.34495	08 24 26.15	+11 49 27.2	17.6 R	699	1998 SS ₁₀₃	1999 12 18.39243	08 37 15.97	+18 49 09.0	699
1998 SU ₅₉	1999 12 31.39235	08 24 24.02	+11 49 35.7		699	1998 SS ₁₀₃	1999 12 18.41791	08 37 15.34	+18 49 13.4	699
1998 SU ₅₉	1999 12 31.42292	08 24 22.61	+11 49 40.3		699	1998 SS ₁₀₃	1999 12 30.35036	08 31 00.90	+19 27 41.1	17.9 R 699
1998 SY ₅₉	1999 12 31.32585	08 31 21.72	+16 11 35.0	17.9 R	699	1998 SS ₁₀₃	1999 12 30.37074	08 31 00.00	+19 27 46.5	699
1998 SY ₅₉	1999 12 31.37323	08 31 19.89	+16 11 45.4		699	1998 SS ₁₀₃	1999 12 30.39113	08 30 59.13	+19 27 51.1	699
1998 SY ₅₉	1999 12 31.40382	08 31 18.74	+16 11 53.4		699	1998 SC ₁₀₆	1998 10 17.23814	00 42 38.73	+00 39 26.2	18.9 R 699
1998 SE ₆₀	1998 10 19.25891	00 31 24.36	-00 21 57.7	18.7 R	699	1998 SC ₁₀₆	1998 10 17.26048	00 42 37.44	+00 39 17.5	699
1998 SE ₆₀	1998 10 19.28375	00 31 23.11	-00 22 00.8		699	1998 SC ₁₀₆	1998 10 17.28282	00 42 36.35	+00 39 10.5	699
1998 SE ₆₀	1998 10 19.30860	00 31 21.92	-00 22 01.3		699	1998 SH ₁₀₆	1999 12 03.27127	07 29 11.64	+36 49 23.9	699
1998 SG ₆₀	1999 12 18.36950	08 24 05.28	+20 23 27.7	16.9 R	699	1998 SH ₁₀₆	1999 12 03.29421	07 29 10.94	+36 49 30.3	699
1998 SG ₆₀	1999 12 18.39498	08 24 04.53	+20 23 31.9		699	1998 SH ₁₀₆	1999 12 03.31716	07 29 10.05	+36 49 37.8	699
1998 SG ₆₀	1999 12 18.42045	08 24 03.90	+20 23 35.4		699	1998 SH ₁₀₆	1999 12 16.32875	07 19 56.89	+37 46 16.4	18.3 R 699
1998 SG ₆₀	1999 12 30.33634	08 17 28.08	+20 58 29.8	17.0 R	699	1998 SH ₁₀₆	1999 12 16.35421	07 19 55.54	+37 46 21.4	699
1998 SG ₆₀	1999 12 30.35672	08 17 27.22	+20 58 34.6		699	1998 SH ₁₀₆	1999 12 16.37971	07 19 54.24	+37 46 26.6	699
1998 SG ₆₀	1999 12 30.37711	08 17 26.32	+20 58 37.9		699	1998 SM ₁₀₇	2000 01 05.32894	08 52 47.05	+19 46 01.4	18.0 R 699
1998 SK ₆₁	2000 01 06.35583	10 17 22.42	+19 24 54.7	18.0 R	699	1998 SM ₁₀₇	2000 01 05.34861	08 52 46.05	+19 46 04.3	699
1998 SK ₆₁	2000 01 06.37623	10 17 21.91	+19 24 57.0		699	1998 SM ₁₀₇	2000 01 05.36969	08 52 45.11	+19 46 08.2	699
1998 SK ₆₁	2000 01 06.39662	10 17 21.40	+19 24 59.1		699	1998 SX ₁₀₇	1998 09 15.39352	01 11 19.95	+10 34 33.9	18.5 R 699
1998 SQ ₆₁	1998 10 14.29708	00 21 11.37	+09 29 16.4	18.5 R	699	1998 SX ₁₀₇	1998 09 15.41833	01 11 18.91	+10 34 34.4	699
1998 SQ ₆₁	1998 10 14.31943	00 21 10.47	+09 29 08.9		699	1998 SX ₁₀₇	1998 09 15.44315	01 11 17.93	+10 34 32.8	699
1998 SQ ₆₁	1998 10 14.34109	00 21 09.53	+09 29 00.4		699	1998 SD ₁₁₀	2000 01 11.42392	11 06 17.89	-06 50 54.7	17.7 R 699
1998 SS ₆₁	2000 01 07.42950	10 21 55.08	-07 02 55.7	18.0 R	699	1998 SD ₁₁₀	2000 01 11.44939	11 06 18.14	-06 51 03.7	699
1998 SS ₆₁	2000 01 07.45751	10 21 54.72	-07 03 00.8		699	1998 SD ₁₁₀	2000 01 11.47485	11 06 18.31	-06 51 11.6	699
1998 SS ₆₁	2000 01 07.48551	10 21 54.48	-07 03 07.0		699	1998 SP ₁₁₅	1999 12 30.34781	08 14 00.04	+19 27 51.1	18.7 R 699
1998 SY ₆₁	1998 08 20.45352	00 33 54.55	+12 17 17.3	17.9 R	699	1998 SP ₁₁₅	1999 12 30.36819	08 13 59.07	+19 27 53.9	699
1998 SY ₆₁	1998 08 20.48330	00 33 53.82	+12 17 21.3		699	1998 SP ₁₁₅	1999 12 30.38858	08 13 58.12	+19 27 55.4	699
1998 SY ₆₁	1998 08 20.49424	00 33 53.60	+12 17 22.5		699	1998 SY ₁₁₅	1999 12 16.30964	07 46 00.30	+41 11 44.2	17.8 R 699
1998 SY ₆₁	1998 10 15.08844	23 51 18.56	+10 31 57.0	17.7 R	699	1998 SY ₁₁₅	1999 12 16.33512	07 45 59.00	+41 11 52.3	699
1998 SY ₆₁	1998 10 15.11257	23 51 17.44	+10 31 50.2		699	1998 SY ₁₁₅	1999 12 16.36059	07 45 57.60	+41 12 03.0	699
1998 SY ₆₁	1998 10 15.13740	23 51 16.39	+10 31 44.4</							

1998 SY ₁₂₇	1999 12 31.33477	09 13 17.16	+11 29 13.2	17.9 R	699	1998 SV ₁₆₄	1999 12 05.44534	08 49 02.85	+20 09 27.0	699
1998 SY ₁₂₇	1999 12 31.38215	09 13 15.94	+11 29 20.8		699	1998 SV ₁₆₄	1999 12 05.47584	08 49 02.91	+20 09 32.6	699
1998 SY ₁₂₇	1999 12 31.41274	09 13 15.11	+11 29 24.9		699	1998 SV ₁₆₄	1999 12 18.36186	08 47 28.92	+21 03 05.0	17.4 R
1998 SV ₁₂₈	1998 09 18.40729	01 41 46.23	+06 07 03.4	18.1 R	699	1998 SV ₁₆₄	1999 12 18.38734	08 47 28.35	+21 03 12.8	699
1998 SV ₁₂₈	1998 09 18.43142	01 41 45.43	+06 07 01.8		699	1998 SV ₁₆₄	1999 12 18.41280	08 47 27.89	+21 03 20.5	699
1998 SV ₁₂₈	1998 09 18.45626	01 41 44.70	+06 06 57.8		699	1998 SX ₁₆₄	1998 12 18.06247	00 49 36.91	-05 26 53.7	18.3 R
1998 SV ₁₂₈	1998 10 10.36891	01 26 11.53	+05 21 51.8	17.8 R	699	1998 SX ₁₆₄	1998 12 18.11564	00 49 38.16	-05 26 25.4	699
1998 SV ₁₂₈	1998 10 10.38380	01 26 10.76	+05 21 49.5		699	1998 SX ₁₆₄	1998 12 18.13896	00 49 38.67	-05 26 13.2	699
1998 SV ₁₂₈	1998 10 10.39869	01 26 10.06	+05 21 47.7		699	1998 TA	2000 01 06.35583	10 15 53.64	+19 31 55.9	17.5 R
1998 SN ₁₂₉	1998 10 10.36891	01 27 08.38	+06 58 52.8	18.4 R	699	1998 TA	2000 01 06.37623	10 15 53.29	+19 31 59.0	699
1998 SN ₁₂₉	1998 10 10.38380	01 27 07.64	+06 58 47.5		699	1998 TA	2000 01 06.39662	10 15 52.86	+19 32 02.1	699
1998 SN ₁₂₉	1998 10 10.39869	01 27 06.85	+06 58 42.4		699	1998 TR ₁	1998 05 27.40685	21 15 12.59	-13 50 33.0	18.4 R
1998 SO ₁₂₉	1999 12 18.35932	08 30 30.45	+22 24 56.9	18.0 R	699	1998 TR ₁	1998 05 27.42670	21 15 13.83	-13 50 34.1	699
1998 SO ₁₂₉	1999 12 18.38479	08 30 29.71	+22 25 01.5		699	1998 TR ₁	1998 05 27.44656	21 15 14.94	-13 50 35.7	699
1998 SO ₁₂₉	1999 12 18.41026	08 30 28.97	+22 25 06.1		699	1998 TR ₁	1998 07 03.41132	21 35 38.31	-17 00 29.1	17.0 R
1998 SO ₁₂₉	1999 12 30.33252	08 23 30.92	+23 01 08.8	17.6 R	699	1998 TR ₁	1998 07 03.42622	21 35 38.28	-17 00 37.8	699
1998 SO ₁₂₉	1999 12 30.35291	08 23 30.01	+23 01 10.6		699	1998 TR ₁	1998 07 03.44112	21 35 38.27	-17 00 46.1	699
1998 SO ₁₂₉	1999 12 30.37329	08 23 29.08	+23 01 16.3		699	1998 TX ₂	2000 01 05.32130	09 11 42.80	+22 09 04.0	699
1998 SV ₁₃₁	2000 01 07.34233	09 20 36.12	-04 03 35.7	18.4 R	699	1998 TX ₂	2000 01 05.34167	09 11 42.06	+22 09 07.3	699
1998 SV ₁₃₁	2000 01 07.37222	09 20 35.05	-04 03 40.7		699	1998 TX ₂	2000 01 05.36205	09 11 41.32	+22 09 10.6	699
1998 SV ₁₃₁	2000 01 07.40350	09 20 33.98	-04 03 45.7		699	1998 TK ₅	2000 01 10.50948	13 13 19.59	+00 25 35.8	18.3 R
1998 ST ₁₃₂	1999 12 31.33222	09 08 40.58	+16 51 12.5	18.1 R	699	1998 TK ₅	2000 01 10.52474	13 13 20.47	+00 25 33.1	699
1998 ST ₁₃₂	1999 12 31.37961	09 08 39.05	+16 51 16.7		699	1998 TK ₅	2000 01 10.54001	13 13 21.36	+00 25 28.3	699
1998 ST ₁₃₂	1999 12 31.41021	09 08 38.02	+16 51 19.3		699	1998 TY ₁₇	1999 12 16.46800	10 45 11.49	+05 37 25.9	699
1998 SW ₁₃₂	1999 12 16.38821	08 51 07.31	+04 41 40.9	17.9 R	699	1998 TY ₁₇	1999 12 16.49346	10 45 12.54	+05 37 19.0	699
1998 SW ₁₃₂	1999 12 16.41369	08 51 06.87	+04 41 35.9		699	1998 TY ₁₇	1999 12 16.51896	10 45 13.59	+05 37 13.3	699
1998 SW ₁₃₂	1999 12 16.43913	08 51 06.46	+04 41 31.9		699	1998 TD ₂₇	2000 01 06.34308	09 48 40.46	+22 42 41.1	18.2 R
1998 SW ₁₃₂	2000 01 04.28506	08 42 33.27	+04 11 18.7	17.4 R	699	1998 TD ₂₇	2000 01 06.36348	09 48 39.87	+22 42 47.0	699
1998 SW ₁₃₂	2000 01 04.31052	08 42 32.22	+04 11 18.0		699	1998 TD ₂₇	2000 01 06.38388	09 48 39.37	+22 42 53.0	699
1998 SW ₁₃₂	2000 01 04.33596	08 42 31.20	+04 11 17.9		699	1998 TE ₂₉	2000 01 06.41412	10 30 55.02	-01 18 20.4	17.0 R
1998 SH ₁₃₄	1998 11 23.20296	01 12 22.17	+06 31 04.7	19.1 R	699	1998 TE ₂₉	2000 01 06.43447	10 30 55.12	-01 18 25.5	699
1998 SH ₁₃₄	1998 11 23.22843	01 12 21.58	+06 31 01.9		699	1998 TE ₂₉	2000 01 06.45484	10 30 55.21	-01 18 31.0	699
1998 SH ₁₃₄	1998 11 23.26338	01 12 20.94	+06 30 57.7		699	1998 TR ₃₀	1999 12 31.34750	08 09 14.10	+12 19 55.3	17.8 R
1998 SH ₁₃₄	1999 12 18.36314	08 42 31.26	+17 23 27.7	18.3 R	699	1998 TR ₃₀	1999 12 31.39490	08 09 12.05	+12 19 57.9	699
1998 SH ₁₃₄	1999 12 18.38861	08 42 30.76	+17 23 28.8		699	1998 TR ₃₀	1999 12 31.42546	08 09 10.68	+12 19 58.1	699
1998 SH ₁₃₄	1999 12 18.41409	08 42 30.17	+17 23 30.1		699	1998 TD ₃₂	2000 01 11.50091	12 50 30.25	-06 46 38.0	18.6 R
1998 SH ₁₃₄	1999 12 30.35163	08 37 08.95	+17 44 16.9	18.2 R	699	1998 TD ₃₂	2000 01 11.52130	12 50 31.35	-06 46 48.4	699
1998 SH ₁₃₄	1999 12 30.37201	08 37 08.11	+17 44 19.1		699	1998 TD ₃₂	2000 01 11.54169	12 50 32.56	-06 46 59.5	699
1998 SH ₁₃₄	1999 12 30.39241	08 37 07.46	+17 44 21.5		699	1998 TD ₃₄	2000 01 05.39654	09 17 50.49	+02 23 03.7	18.2 R
1998 SU ₁₃₄	1998 09 18.45130	01 50 07.52	+08 26 29.4	18.7 R	699	1998 TD ₃₄	2000 01 05.41948	09 17 49.77	+02 23 05.1	699
1998 SU ₁₃₄	1998 09 18.47617	01 50 06.27	+08 26 27.9		699	1998 TD ₃₄	2000 01 05.44238	09 17 49.03	+02 23 06.1	699
1998 SU ₁₃₄	1998 09 18.48203	01 50 05.97	+08 26 28.6		699	1998 TJ ₃₄	1998 11 19.22234	02 19 57.38	+06 25 51.5	699
1998 SR ₁₃₅	1998 09 18.40853	01 47 58.23	+04 44 55.0	18.1 R	699	1998 TJ ₃₄	1998 11 19.24278	02 19 56.68	+06 25 47.1	699
1998 SR ₁₃₅	1998 09 18.43266	01 47 57.47	+04 44 49.1		699	1998 TJ ₃₄	1998 11 19.26322	02 19 55.82	+06 25 44.1	699
1998 SR ₁₃₅	1998 09 18.45751	01 47 56.78	+04 44 43.9		699	1998 UK ₁	1999 12 31.33477	09 17 36.76	+13 53 28.6	17.7 R
1998 SW ₁₃₅	2000 01 10.46303	11 55 30.33	+06 04 34.2	18.5 R	699	1998 UK ₁	1999 12 31.38215	09 17 35.67	+13 53 32.4	699
1998 SW ₁₃₅	2000 01 10.48343	11 55 30.94	+06 04 35.1		699	1998 UK ₁	1999 12 31.41274	09 17 34.96	+13 53 35.4	699
1998 SW ₁₃₅	2000 01 10.50379	11 55 31.55	+06 04 33.2		699	1998 UK ₄	1998 08 23.34597	21 53 46.43	-12 30 42.9	18.8 R
1998 SR ₁₃₇	1998 10 11.33760	01 39 16.48	+02 25 47.2	17.6 R	699	1998 UK ₄	1998 08 23.37080	21 53 45.27	-12 30 48.7	699
1998 SR ₁₃₇	1998 10 11.35748	01 39 15.53	+02 25 44.6		699	1998 UK ₄	1998 08 23.39562	21 53 44.05	-12 30 52.6	699
1998 SR ₁₃₇	1998 10 11.37735	01 39 14.50	+02 25 39.8		699	1998 UD ₈	2000 01 05.33530	09 25 36.04	+18 39 02.3	16.9 R
1998 SC ₁₃₈	1999 12 31.33095	09 02 45.24	+14 25 44.2	18.6 R	699	1998 UD ₈	2000 01 05.35567	09 25 35.37	+18 39 06.9	699
1998 SC ₁₃₈	1999 12 31.37833	09 02 43.79	+14 25 49.8		699	1998 UD ₈	2000 01 05.37606	09 25 34.72	+18 39 11.9	699
1998 SC ₁₃₈	1999 12 31.40892	09 02 42.76	+14 25 54.5		699	1998 UL ₈	2000 01 06.47012	11 51 07.56	+04 05 55.1	18.1 R
1998 SD ₁₃₉	2000 01 05.32512	08 37 34.12	+22 13 42.2	18.2 R	699	1998 UL ₈	2000 01 06.49046	11 51 08.07	+04 05 53.0	699
1998 SD ₁₃₉	2000 01 05.34549	08 37 33.06	+22 13 44.9		699	1998 UL ₈	2000 01 06.51086	11 51 08.45	+04 05 52.1	699
1998 SD ₁₃₉	2000 01 05.36587	08 37 32.05	+22 13 47.0		699	1998 UB ₁₆	2000 01 10.27415	09 02 25.78	+36 19 48.8	17.4 R
1998 SF ₁₄₁	2000 01 05.33275	09 10 39.30	+18 52 14.2	17.6 R	699	1998 UB ₁₆	2000 01 10.29957	09 02 24.51	+36 20 01.9	699
1998 SF ₁₄₁	2000 01 05.35313	09 10 08.50	+18 52 17.9		699	1998 UB ₁₆	2000 01 10.32502	09 02 23.20	+36 20 14.1	699
1998 SF ₁₄₁	2000 01 05.37352	09 10 07.66	+18 52 22.2		699	1998 UL ₂₀	2000 01 05.39145	09 05 21.73	+05 23 27.4	18.0 R
1998 SF ₁₄₃	2000 01 05.31875	09 24 05.95	+21 14 02.5	18.1 R	699	1998 UL ₂₀	2000 01 05.41440	09 05 20.94	+05 23 27.1	699
1998 SF ₁₄₃	2000 01 05.33912	09 24 05.28	+21 14 07.8		699	1998 UL ₂₀	2000 01 05.43729	09 05 20.09	+05 23 25.9	699
1998 SF ₁₄₃	2000 01 05.35949	09 24 04.62	+21 14 11.9		699	1998 UR ₂₃	1998 09 24.35477	01 45 33.23	+03 33 56.1	18.6 R
1998 SS ₁₄₃	1999 12 31.33222	09 09 43.55	+14 41 35.6		699	1998 UR ₂₃	1998 09 24.37964	01 45 32.07	+03 33 44.4	699
1998 SS ₁₄₃	1999 12 31.37961	09 09 42.09	+14 41 41.4		699	1998 UR ₂₃	1998 09 24.40429	01 45 30.88	+03 33 32.0	699
1998 SS ₁₄₃	1999 12 31.41021	09 09 41.19	+14 41 43.7		699	1998 UT ₂₃	1999 12 05.49679	10 46 20.03	+07 51 30.3	18.7 R
1998 SA ₁₄₅	1999 12 03.43654	08 36 01.15	+38 19 27.1	18.5 R	699	1998 UT ₂₃	1999 12 05.51209	10 46 21.11	+07 51 27.2	699
1998 SA ₁₄₅	1999 12 03.46200	08 36 02.65	+38 19 36.0		699	1998 UT ₂₃	1999 12 05.52738	10 46 22.20	+07 51 21.2	699
1998 SA ₁₄₅	1999 12 03.48749	08 36 02.43	+38 19 44.1		699	1998 UT ₂₃	1999 12 16.47054	10 58 24.20	+07 07 15.7	18.6 R
1998 SA ₁₄₅	1999 12 16.31601	08 31 02.15	+39 32 19.5	19.1 R	699	1998 UT ₂₃	1999 12 16.49601	10 58 25.58	+07 07 11.3	699
1998 SA ₁₄₅	1999 12 16.34148	08 31 01.24	+39 32 28.9		699	1998 UT ₂₃	2000 01 05.46595	11 14 15.29	+06 35 47.9	18.0 R
1998 SA ₁₄₅	1999 12 16.36696	08 31 00.42	+39 32 37.1		699	1998 UT ₂₃	2000 01 05.48376	11 14 15.82	+06 35 47.6	699
1998 SA ₁₄₅	2000 01 11.33693	08 09 14.74	+41 32 49.7	18.6 R	699	1998 UT ₂₃	2000 01 05.50159	11 14 16.37	+06 35 49.1	699
1998 SA ₁₄₅	2000 01 11.36241	08 09 13.19	+41 32 54.2		699	1998 UT ₂₄	2000 01 10.27794	08 54 26.40	+37 11 39.2	18.

2000 JAN. 24

M.P.S. 8505

1998 VB ₁₀	1998 10 11.34755	02 18 38.91	+04 58 28.2	699	1998 XZ ₉₆	1999 01 22.39244	08 38 38.08	+21 50 33.5	699
1998 VB ₁₀	1998 10 11.36742	02 18 37.77	+04 58 21.9	699	1998 YT ₃	2000 01 05.50487	13 17 18.93	-06 47 19.1	17.9 R 699
1998 VN ₁₁	2000 01 05.46595	11 12 33.55	+06 50 44.4	699	1998 YT ₃	2000 01 05.51506	13 17 19.49	-06 47 21.4	699
1998 VN ₁₁	2000 01 05.48376	11 12 33.83	+06 50 43.8	699	1998 YT ₃	2000 01 05.52527	13 17 19.95	-06 47 23.4	699
1998 VN ₁₁	2000 01 05.50159	11 12 34.09	+06 50 44.8	699	1998 YU ₆	2000 01 05.39782	09 25 27.74	+02 09 17.1	17.6 R 699
1998 VF ₁₂	1998 09 18.41846	02 39 34.64	+09 22 14.4	18.2 R 699	1998 YU ₆	2000 01 05.42075	09 25 26.97	+02 09 13.8	699
1998 VF ₁₂	1998 09 18.44259	02 39 34.35	+09 22 07.2	699	1998 YU ₆	2000 01 05.44366	09 25 26.27	+02 09 11.4	699
1998 VF ₁₂	1998 09 18.46745	02 39 34.07	+09 21 59.5	699	1998 YF ₇	2000 01 11.41882	10 41 16.57	-07 39 07.6	18.7 R 699
1998 VF ₁₂	1998 10 12.40120	02 29 19.49	+06 58 42.1	17.6 R 699	1998 YF ₇	2000 01 11.44429	10 41 16.19	-07 39 09.2	699
1998 VF ₁₂	1998 10 12.43521	02 29 18.10	+06 58 27.9	699	1998 YF ₇	2000 01 11.46977	10 41 15.74	-07 39 12.3	699
1998 VF ₁₂	1998 10 12.46008	02 29 17.15	+06 58 18.7	699	1998 YF ₁₂	2000 01 08.48068	13 36 08.04	+02 16 19.4	18.3 R 699
1998 VL ₁₆	2000 01 06.27970	09 10 27.85	+28 06 46.6	18.2 R 699	1998 YF ₁₂	2000 01 08.50107	13 36 09.15	+02 16 15.3	699
1998 VL ₁₆	2000 01 06.30008	09 10 27.06	+28 06 55.2	699	1998 YF ₁₂	2000 01 08.52146	13 36 10.10	+02 16 15.0	699
1998 VL ₁₆	2000 01 06.32052	09 10 26.21	+28 07 03.0	699	1999 AM ₆	2000 01 11.49837	12 32 46.54	-06 23 53.1	17.7 R 699
1998 VM ₁₆	1998 10 12.40493	02 37 54.32	+04 34 55.0	17.6 R 699	1999 AM ₆	2000 01 11.51806	12 32 47.35	-06 24 00.9	699
1998 VM ₁₆	1998 10 12.43894	02 37 52.90	+04 34 50.5	699	1999 AM ₆	2000 01 11.53914	12 32 48.07	-06 24 10.3	699
1998 VM ₁₆	1998 10 12.46375	02 37 51.79	+04 34 48.0	699	1999 AG ₂₄	2000 01 11.48946	12 31 21.56	-04 36 01.5	18.6 R 699
1998 VM ₁₆	1998 11 19.23382	02 07 39.81	+04 00 08.6	699	1999 AG ₂₄	2000 01 11.50983	12 31 21.86	-04 36 05.1	699
1998 VM ₁₆	1998 11 19.25427	02 07 38.94	+04 00 09.9	699	1999 AG ₂₄	2000 01 11.53022	12 31 22.30	-04 36 09.4	699
1998 VM ₁₆	1998 11 19.27473	02 07 37.99	+04 00 10.7	699	1999 DC	2000 01 05.53623	13 37 31.44	-10 32 21.6	18.0 R 699
1998 VP ₁₆	1998 11 19.23382	02 09 32.96	+02 26 41.0	18.1 R 699	1999 DC	2000 01 05.54642	13 37 31.79	-10 32 23.8	699
1998 VP ₁₆	1998 11 19.25427	02 09 31.91	+02 26 41.2	699	1999 DC	2000 01 05.55663	13 37 32.20	-10 32 26.2	699
1998 VP ₁₆	1998 11 19.27473	02 09 31.08	+02 26 40.7	699	1999 FW ₂₅	1999 05 13.14732	12 27 49.02	-03 23 06.4	18.2 R 699
1998 VO ₁₈	2000 01 06.34946	09 46 32.06	+18 04 47.8	17.8 R 699	1999 FW ₂₅	1999 05 13.17784	12 27 48.56	-03 23 02.3	699
1998 VO ₁₈	2000 01 06.36990	09 46 31.41	+18 04 50.6	699	1999 FW ₂₅	1999 05 13.20837	12 27 47.97	-03 22 53.1	699
1998 VO ₁₈	2000 01 06.39024	09 46 30.84	+18 04 52.5	699	1999 GP ₉	1999 05 09.29718	14 02 46.17	-21 41 53.5	17.1 R 699
1998 VQ ₂₇	2000 01 05.33275	09 13 18.06	+17 42 02.6	18.1 R 699	1999 GP ₉	1999 05 09.31244	14 02 45.24	-21 41 48.5	699
1998 VQ ₂₇	2000 01 05.35313	09 13 17.23	+17 42 06.3	699	1999 GP ₉	1999 05 09.32773	14 02 44.37	-21 41 43.9	699
1998 VQ ₂₇	2000 01 05.37352	09 13 16.55	+17 42 09.8	699	1999 JJ	1999 06 13.17778	12 50 40.68	-16 52 58.8	18.1 R 699
1998 VR ₂₇	2000 01 05.38252	09 19 21.25	+08 14 08.8	16.7 R 699	1999 JJ	1999 06 13.19119	12 50 41.40	-16 52 49.6	699
1998 VR ₂₇	2000 01 05.40547	09 19 20.55	+08 14 08.5	699	1999 JJ	1999 06 13.20392	12 50 42.30	-16 52 40.2	699
1998 VR ₂₇	2000 01 05.42839	09 19 19.87	+08 14 08.5	699	1999 JN ₁₇	2000 01 04.07931	23 06 23.90	-04 01 20.6	18.3 R 699
1998 VB ₂₈	2000 01 05.33530	09 24 25.50	+17 54 37.0	18.5 R 699	1999 JN ₁₇	2000 01 04.09455	23 06 25.64	-04 01 11.3	699
1998 VB ₂₈	2000 01 05.35567	09 24 24.90	+17 54 39.3	699	1999 JN ₁₇	2000 01 04.10980	23 06 27.35	-04 01 02.6	699
1998 VB ₂₈	2000 01 05.37606	09 24 24.12	+17 54 41.0	699	1999 JS ₂₄	1999 06 08.18322	13 56 21.47	-19 42 20.6	16.5 R 699
1998 VQ ₂₉	2000 01 07.43714	10 09 46.92	-03 39 32.1	18.0 R 699	1999 JS ₂₄	1999 06 08.21374	13 56 20.78	-19 42 22.7	699
1998 VQ ₂₉	2000 01 07.46514	10 09 46.23	-03 39 37.3	699	1999 JS ₂₄	1999 06 08.24427	13 56 20.11	-19 42 24.5	699
1998 VQ ₂₉	2000 01 07.49315	10 09 45.53	-03 39 42.4	699	1999 JK ₄₁	1999 06 07.22323	14 54 30.62	-09 50 45.3	19.1 R 699
1998 VZ ₃₀	2000 01 08.48323	13 53 12.47	+03 16 16.7	17.5 R 699	1999 JK ₄₁	1999 06 07.24866	14 54 29.57	-09 50 44.3	699
1998 VZ ₃₀	2000 01 08.50361	13 53 14.05	+03 16 12.3	699	1999 JK ₄₁	1999 06 07.27411	14 54 28.64	-09 50 44.3	699
1998 VZ ₃₀	2000 01 08.52400	13 53 15.63	+03 16 06.6	699	1999 JS ₅₄	1999 06 12.30593	15 31 25.11	-24 38 05.9	17.6 R 699
1998 VN ₃₃	1999 12 18.46594	11 39 27.03	+05 42 17.7	18.3 R 699	1999 JS ₅₄	1999 06 12.31866	15 31 24.52	-24 37 59.8	699
1998 VN ₃₃	1999 12 18.47868	11 39 27.58	+05 42 17.5	699	1999 JS ₅₄	1999 06 12.33139	15 31 24.00	-24 37 56.6	699
1998 VN ₃₃	1999 12 18.49144	11 39 28.10	+05 42 15.0	699	1999 JG ₅₈	1999 06 05.33916	15 57 26.65	-23 19 48.7	18.2 R 699
1998 VN ₃₃	2000 01 10.46176	11 51 14.77	+05 12 28.8	17.5 R 699	1999 JG ₅₈	1999 06 05.35189	15 57 25.90	-23 19 46.1	699
1998 VN ₃₃	2000 01 10.48215	11 51 15.10	+05 12 28.8	699	1999 JG ₅₈	1999 06 05.36462	15 57 25.20	-23 19 42.5	699
1998 VN ₃₃	2000 01 10.50251	11 51 15.48	+05 12 29.0	699	1999 JB ₉₃	1999 06 10.19383	14 56 19.15	+06 16 52.8	18.7 R 699
1998 VF ₃₅	2000 01 07.41678	10 11 39.40	+00 08 31.9	17.0 R 699	1999 JB ₉₃	1999 06 10.21928	14 56 18.52	+06 16 45.2	699
1998 VF ₃₅	2000 01 07.44478	10 11 38.98	+00 08 31.3	699	1999 JB ₉₃	1999 06 10.24473	14 56 17.76	+06 16 37.1	699
1998 VF ₃₅	2000 01 07.47278	10 11 38.67	+00 08 31.5	699	1999 JA ₁₃₆	1999 06 06.17059	13 06 46.33	-14 47 23.6	17.0 R 699
1998 WO ₅	2000 01 11.49837	12 34 56.96	-05 55 41.7	17.9 R 699	1999 JA ₁₃₆	1999 06 06.18331	13 06 46.69	-14 47 20.2	699
1998 WO ₅	2000 01 11.51806	12 34 57.69	-05 55 49.9	699	1999 JA ₁₃₆	1999 06 06.19602	13 06 47.09	-14 47 16.4	699
1998 WO ₅	2000 01 11.53914	12 34 58.40	-05 55 57.5	699	1999 JE ₁₃₆	* 1999 05 07.18826	14 26 22.86	-13 23 01.3	699
1998 WJ ₈	2000 01 10.28558	08 44 10.72	+34 22 52.9	17.3 R 699	1999 JE ₁₃₆	1999 05 07.20100	14 26 22.23	-13 22 57.9	699
1998 WJ ₈	2000 01 10.31103	08 44 09.47	+34 23 04.0	699	1999 JE ₁₃₆	1999 05 07.22994	14 26 20.58	-13 22 50.2	699
1998 WJ ₈	2000 01 10.33647	08 44 08.26	+34 23 15.3	699	1999 JF ₁₃₆	* 1999 05 07.24006	14 48 30.10	-11 53 13.3	19.1 R 699
1998 WQ ₁₁	2000 01 06.48411	11 57 10.19	-01 05 37.6	18.4 R 699	1999 JF ₁₃₆	1999 05 07.25280	14 48 29.34	-11 53 10.8	699
1998 WQ ₁₁	2000 01 06.50449	11 57 11.04	-01 05 43.9	699	1999 JF ₁₃₆	1999 05 07.26552	14 48 28.60	-11 53 07.0	699
1998 WQ ₁₁	2000 01 06.52488	11 57 11.88	-01 05 49.2	699	1999 JM ₁₃₆	* 1999 05 09.29718	14 07 18.51	-22 52 12.3	18.6 R 699
1998 WD ₁₂	2000 01 11.49200	12 17 39.73	-02 21 31.8	18.3 R 699	1999 JM ₁₃₆	1999 05 09.31244	14 07 17.85	-22 52 05.0	699
1998 WD ₁₂	2000 01 11.51238	12 17 40.74	-02 21 37.5	699	1999 JM ₁₃₆	1999 05 09.32773	14 07 16.96	-22 51 56.5	699
1998 WD ₁₂	2000 01 11.53277	12 17 41.87	-02 21 43.4	699	1999 JM ₁₃₆	* 1999 05 09.29718	14 08 33.42	-23 30 02.3	17.4 R 699
1998 WW ₂₀	1998 11 24.28817	03 26 55.63	+16 10 17.5	18.2 R 699	1999 JN ₁₃₆	1999 05 09.31244	14 08 32.53	-23 29 56.5	699
1998 WW ₂₀	1998 11 24.31900	03 26 53.92	+16 10 18.2	699	1999 JN ₁₃₆	1999 05 09.32773	14 08 31.65	-23 29 51.3	699
1998 WW ₂₀	1998 11 24.34461	03 26 52.53	+16 10 17.7	699	1999 JQ ₁₃₆	* 1999 05 09.33425	15 37 19.27	-23 40 55.4	18.3 R 699
1998 XW ₃	1999 11 11.50418	10 42 28.78	+18 21 34.9	17.7 R 699	1999 JQ ₁₃₆	1999 05 09.34443	15 37 18.79	-23 40 54.8	699
1998 XW ₃	1999 11 11.51437	10 42 29.47	+18 21 32.8	699	1999 JQ ₁₃₆	1999 05 09.35461	15 37 18.20	-23 40 53.6	699
1998 XW ₃	1999 11 11.52457	10 42 30.18	+18 21 30.5	699	1999 JS ₁₃₆	1999 05 16.17359	13 13 44.75	-17 56 57.2	17.9 R 699
1998 XW ₃	1999 12 17.49249	11 14 46.27	+17 29 42.5	17.4 R 699	1999 JS ₁₃₆	1999 05 16.19903	13 13 43.94	-17 56 52.8	699
1998 XW ₃	1999 12 17.50776	11 14 46.76	+17 29 42.5	699	1999 JS ₁₃₆	1999 05 16.22448	13 13 42.98	-17 56 48.0	699
1998 XW ₃	1999 12 17.52302	11 14 47.33	+17 29 43.8	699	1999 JT ₁₃₆	1999 05 16.17104	13 30 17.00	-19 34 58.2	18.1 R 699
1998 XC ₄	2000 01 11.49073	12 07 57.54	-01 57 31.9	18.6 R 699	1999 JT ₁₃₆	1999 05 16.19648	13 30 16.18	-19 34 49.1	699
1998 XC ₄	2000 01 11.51111	12 07 58.01	-01 57 35.5	699	1999 JT ₁₃₆	1999 05 16.22193	13 30 15.36	-19 34 40.5	699
1998 XC ₄	2000 01 11.53149	12 07 58.29	-01 57 38.6	699	1999 JU ₁₃₆	1999 05 13.26119	14 19 58.42	-24 17 44.0	17.4 R 699
1998 XL ₅	1999 11 13.44536	09 35 51.08	+10 33 48.6	18.9 R 699	1999 JU ₁₃₆	1999 05 13.28666	14 19 56.74	-24 17 33.4	699
1998 XL ₅	1999 11 13.46318	09 35 51.62	+10 33 45.3	6					

1999 LK ₁₀	1999 05 09.37794	16 54 56.44	-04 31 59.3	18.9 R	699	1999 ND ₂₃	1999 06 22.40013	20 13 31.31	-14 53 46.8	699
1999 LK ₁₀	1999 05 09.39322	16 54 55.74	-04 31 56.3		699	1999 ND ₂₄	1999 06 20.38004	20 20 54.38	-19 35 40.8	18.0 R 699
1999 LK ₁₀	1999 05 09.40852	16 54 55.10	-04 31 52.1		699	1999 ND ₂₄	1999 06 20.39277	20 20 54.04	-19 35 44.9	699
1999 LS ₁₁	1999 05 09.42444	16 24 53.31	-10 09 11.0	18.4 R	699	1999 ND ₂₄	1999 06 20.40550	20 20 53.92	-19 35 50.0	699
1999 LS ₁₁	1999 05 09.43464	16 24 52.68	-10 09 13.3		699	1999 NC ₃₃	1999 08 12.19649	20 22 36.02	-21 22 23.2	18.2 R 699
1999 LS ₁₁	1999 05 09.44481	16 24 52.26	-10 09 14.9		699	1999 NC ₃₃	1999 08 12.20667	20 22 35.69	-21 22 26.0	699
1999 LM ₃₂	* 1999 06 06.17059	13 11 47.83	-16 25 03.9	18.3 R	699	1999 NC ₃₃	1999 08 12.21684	20 22 35.11	-21 22 28.3	699
1999 LM ₃₂	1999 06 06.18331	13 11 48.01	-16 24 58.1		699	1999 NS ₃₃	1999 06 07.38622	20 18 54.24	-22 09 10.7	18.3 R 699
1999 LM ₃₂	1999 06 06.19602	13 11 48.21	-16 24 54.2		699	1999 NS ₃₃	1999 06 07.40659	20 18 53.90	-22 09 04.4	699
1999 LP ₃₂	* 1999 06 08.17686	13 25 05.09	-18 52 52.2	19.1 R	699	1999 NS ₃₃	1999 06 07.42697	20 18 53.67	-22 08 58.8	699
1999 LP ₃₂	1999 06 08.20737	13 25 04.99	-18 52 40.6		699	1999 NP ₃₉	1999 09 04.15756	20 38 54.23	-22 28 22.1	17.9 R 699
1999 LP ₃₂	1999 06 08.23791	13 25 04.73	-18 52 29.7		699	1999 NP ₃₉	1999 09 04.18050	20 38 53.35	-22 28 19.3	699
1999 LQ ₃₂	* 1999 06 08.17941	13 39 46.01	-19 42 48.2	17.7 R	699	1999 NP ₃₉	1999 09 04.20347	20 38 52.50	-22 28 17.1	699
1999 LQ ₃₂	1999 06 08.20992	13 39 46.00	-19 42 39.0		699	1999 NF ₄₀	1999 08 12.23043	20 57 56.72	-21 46 40.0	17.3 R 699
1999 LQ ₃₂	1999 06 08.24045	13 39 46.08	-19 42 29.1		699	1999 NF ₄₀	1999 08 12.24059	20 57 56.14	-21 46 45.3	699
1999 LS ₃₂	* 1999 06 08.19593	13 35 24.16	-22 14 53.7	16.9 R	699	1999 NF ₄₀	1999 08 12.25078	20 57 55.48	-21 46 50.0	699
1999 LS ₃₂	1999 06 08.22646	13 35 23.72	-22 14 43.1		699	1999 NK ₄₁	1999 09 29.16843	21 03 32.63	-16 37 23.6	17.8 R 699
1999 LS ₃₂	1999 06 08.25699	13 35 23.38	-22 14 32.5		699	1999 NK ₄₁	1999 09 29.19133	21 03 32.85	-16 37 15.4	699
1999 LT ₃₂	* 1999 06 08.19720	13 11 07.23	-21 09 55.2	17.0 R	699	1999 NK ₄₁	1999 09 29.21424	21 03 33.08	-16 37 04.9	699
1999 LT ₃₂	1999 06 08.22773	13 11 07.44	-21 09 40.2		699	1999 NC ₄₉	1999 08 07.20529	20 29 03.08	-14 18 23.5	17.3 R 699
1999 LT ₃₂	1999 06 08.25826	13 11 07.73	-21 09 23.9		699	1999 NC ₄₉	1999 08 07.23072	20 29 01.74	-14 18 33.1	699
1999 LU ₃₂	* 1999 06 08.19847	13 21 14.61	-21 25 25.1	17.8 R	699	1999 NC ₄₉	1999 08 07.25616	20 29 00.41	-14 18 40.6	699
1999 LU ₃₂	1999 06 08.22899	13 21 15.53	-21 25 08.1		699	1999 NC ₅₇	2000 01 06.07738	23 11 37.24	+04 39 09.2	17.2 R 699
1999 LU ₃₂	1999 06 08.25954	13 21 16.41	-21 24 52.7		699	1999 NC ₅₇	2000 01 06.08755	23 11 38.01	+04 39 12.1	699
1999 LY ₃₂	1999 06 09.18101	14 53 23.43	+01 05 00.1	19.2 R	699	1999 NC ₅₇	2000 01 06.09778	23 11 38.82	+04 39 16.1	699
1999 LY ₃₂	1999 06 09.20646	14 53 22.40	+01 04 58.0		699	1999 NC ₅₇	2000 01 07.07256	23 12 56.63	+04 44 27.6	16.2 R 699
1999 LY ₃₂	1999 06 09.23191	14 53 21.40	+01 04 51.4		699	1999 NC ₅₇	2000 01 07.08790	23 12 57.81	+04 44 33.4	699
1999 LA ₃₃	1999 06 13.17212	12 48 03.52	-13 16 45.1	17.6 R	699	1999 NC ₅₇	2000 01 07.10315	23 12 59.03	+04 44 37.4	699
1999 LA ₃₃	1999 06 13.18484	12 48 03.83	-13 16 43.8		699	1999 NM ₆₄	1999 07 20.26206	20 05 06.55	-21 18 04.9	17.8 R 699
1999 LA ₃₃	1999 06 13.19756	12 48 04.25	-13 16 42.5		699	1999 NM ₆₄	1999 07 20.28245	20 05 05.12	-21 17 59.5	699
1999 LB ₃₃	1999 06 13.21314	14 13 52.30	-26 25 00.2	18.9 R	699	1999 NM ₆₄	1999 07 20.30281	20 05 03.66	-21 17 53.9	699
1999 LB ₃₃	1999 06 13.22586	14 13 52.04	-26 24 56.5		699	1999 NO ₆₄	1999 07 20.31544	20 45 32.58	-17 13 36.7	17.8 R 699
1999 LB ₃₃	1999 06 13.23859	14 13 51.89	-26 24 55.3		699	1999 NO ₆₄	1999 07 20.33579	20 45 31.65	-17 13 39.5	699
1999 LC ₃₃	1999 06 13.21823	14 23 24.47	-27 32 19.8	18.1 R	699	1999 NO ₆₄	1999 07 20.35613	20 45 30.35	-17 13 41.7	699
1999 LC ₃₃	1999 06 13.23095	14 23 24.16	-27 32 12.4		699	1999 NF ₆₄	1999 07 20.32179	20 49 46.94	-17 39 33.4	18.2 R 699
1999 LC ₃₃	1999 06 13.24367	14 23 24.10	-27 32 07.0		699	1999 NF ₆₄	1999 07 20.34215	20 49 45.94	-17 39 43.2	699
1999 LD ₃₃	1999 06 13.21696	14 20 19.18	-29 13 03.6	17.8 R	699	1999 NF ₆₄	1999 07 20.36250	20 49 45.04	-17 39 51.8	699
1999 LD ₃₃	1999 06 13.22968	14 20 18.89	-29 12 59.3		699	1999 NQ ₆₄	1999 07 20.32307	20 58 56.12	-19 31 44.5	19.0 R 699
1999 LD ₃₃	1999 06 13.24241	14 20 18.61	-29 12 56.3		699	1999 NQ ₆₄	1999 07 20.34341	20 58 55.14	-19 31 50.6	699
1999 LE ₃₃	1999 06 13.21823	14 26 17.56	-29 32 10.1	17.7 R	699	1999 NQ ₆₄	1999 07 20.36377	20 58 54.19	-19 31 55.3	699
1999 LE ₃₃	1999 06 13.23095	14 26 17.34	-29 32 07.4		699	1999 NR ₆₄	1999 07 20.32307	20 53 38.60	-18 11 54.0	18.8 R 699
1999 LE ₃₃	1999 06 13.24367	14 26 17.02	-29 32 03.3		699	1999 NR ₆₄	1999 07 20.34341	20 53 37.48	-18 12 03.6	699
1999 LF ₃₃	1999 06 13.21950	14 31 06.56	-29 50 04.1	17.4 R	699	1999 NR ₆₄	1999 07 20.36377	20 53 36.48	-18 12 09.4	699
1999 LF ₃₃	1999 06 13.23222	14 31 06.16	-29 50 04.0		699	1999 NS ₆₄	1999 07 20.32561	21 11 55.89	-18 18 21.2	18.0 R 699
1999 LF ₃₃	1999 06 13.24494	14 31 05.67	-29 50 02.6		699	1999 NS ₆₄	1999 07 20.34596	21 11 54.80	-18 18 19.6	699
1999 LG ₃₃	1999 06 13.21059	14 27 08.71	-25 00 42.4	17.0 R	699	1999 NS ₆₄	1999 07 20.36632	21 11 53.76	-18 18 20.5	699
1999 LG ₃₃	1999 06 13.22331	14 27 08.50	-25 00 38.2		699	1999 NT ₆₄	1999 07 20.31417	21 06 08.74	-17 09 51.5	18.9 R 699
1999 LG ₃₃	1999 06 13.23604	14 27 08.27	-25 00 34.8		699	1999 NT ₆₄	1999 07 20.33451	21 06 07.73	-17 09 50.9	699
1999 LH ₃₃	1999 06 13.21059	14 28 07.26	-24 08 20.7	18.9 R	699	1999 NT ₆₄	1999 07 20.35486	21 06 06.80	-17 09 49.8	699
1999 LH ₃₃	1999 06 13.22331	14 28 06.92	-24 08 14.3		699	1999 NU ₆₄	1999 07 20.32816	21 26 11.17	-20 25 48.2	17.4 R 699
1999 LH ₃₃	1999 06 13.23604	14 28 06.54	-24 08 08.0		699	1999 NU ₆₄	1999 07 20.34851	21 26 10.38	-20 25 57.8	699
1999 LJ ₃₃	1999 06 13.21059	14 32 27.54	-24 32 18.2	17.5 R	699	1999 NU ₆₄	1999 07 20.36887	21 26 09.69	-20 26 08.9	699
1999 LJ ₃₃	1999 06 13.22331	14 32 27.26	-24 32 14.4		699	1999 NV ₆₄	1999 07 20.32816	21 23 31.95	-18 36 34.7	17.7 R 699
1999 LJ ₃₃	1999 06 13.23604	14 32 26.93	-24 32 09.8		699	1999 NV ₆₄	1999 07 20.34851	21 23 31.12	-18 36 35.7	699
1999 LL ₃₃	* 1999 06 10.17095	14 57 44.82	+02 03 29.3	18.9 R	699	1999 NV ₆₄	1999 07 20.36887	21 23 30.18	-18 36 37.7	699
1999 LL ₃₃	1999 06 10.19638	14 57 43.98	+02 03 23.6		699	1999 NW ₆₄	1999 07 20.32943	21 32 28.12	-18 44 49.8	18.0 R 699
1999 LL ₃₃	1999 06 10.22182	14 57 43.09	+02 03 18.9		699	1999 NW ₆₄	1999 07 20.34978	21 32 27.58	-18 45 07.5	699
1999 LM ₃₃	1999 06 12.18090	13 03 00.51	-11 25 19.5	18.0 R	699	1999 NW ₆₄	1999 07 20.37014	21 32 27.00	-18 45 22.0	699
1999 LM ₃₃	1999 06 12.19363	13 03 00.99	-11 25 19.2		699	1999 NX ₆₄	1999 07 20.38499	21 37 18.88	-17 13 40.2	18.5 R 699
1999 LM ₃₃	1999 06 12.20635	13 03 01.35	-11 25 19.3		699	1999 NX ₆₄	1999 07 20.40535	21 37 18.08	-17 13 43.6	699
1999 LT ₃₄	* 1999 06 12.29830	15 29 33.74	-21 15 02.7	18.6 R	699	1999 NX ₆₄	1999 07 20.42572	21 37 17.26	-17 13 45.9	699
1999 LT ₃₄	1999 06 12.31102	15 29 33.06	-21 14 58.0		699	1999 NY ₆₄	1999 07 20.38626	21 46 02.05	-17 12 02.7	17.3 R 699
1999 LT ₃₄	1999 06 12.32375	15 29 32.45	-21 14 54.2		699	1999 NY ₆₄	1999 07 20.40662	21 46 01.37	-17 12 06.2	699
1999 LY ₃₄	* 1999 06 13.33836	19 52 05.99	-25 22 43.6	18.5 R	699	1999 NY ₆₄	1999 07 20.42699	21 46 00.59	-17 12 09.5	699
1999 LY ₃₄	1999 06 13.35109	19 52 05.81	-25 22 49.5		699	1999 NZ ₆₄	1999 07 20.38626	21 47 32.08	-16 27 47.9	18.7 R 699
1999 LY ₃₄	1999 06 13.36383	19 52 05.49	-25 22 52.4		699	1999 NZ ₆₄	1999 07 20.40662	21 47 31.22	-16 27 48.7	699
1999 LZ ₃₄	* 1999 06 13.34473	19 37 07.58	-27 49 33.2	16.8 R	699	1999 NZ ₆₄	1999 07 20.42699	21 47 30.32	-16 27 47.1	699
1999 LZ ₃₄	1999 06 13.35745	19 37 07.14	-27 49 33.1		699	1999 NA ₆₅	1999 07 20.38754	21 49 58.51	-16 59 03.1	18.8 R 699
1999 LZ ₃₄	1999 06 13.37020	19 37 06.81	-27 49 33.3		699	1999 NA ₆₅	1999 07 20.40789	21 49 57.80	-16 59 13.3	699
1999 LH ₃₅	1999 06 21.38875	20 09 37.17	-22 09 34.8	18.3 R	699	1999 NA ₆₅	1999 07 20.42828	21 49 57.09	-16 59 25.3	699
1999 LH ₃₅	1999 06 21.40912	20 09 36.60	-22 09 34.7		699	1999 NB ₆₅	1999 07 20.38881	21 59 46.41	-17 10 04.9	17.4 R 699
1999 LH ₃₅	1999 06 21.42948	20 09 35.97	-22 09 35.7		699	1999 NB ₆₅	1999 07 20.40917	21 59 46.03	-17 10 16.3	699
1999 MJ ₁	1999 07 20.39008	22 07 07.93	-16 12 16.3	17.6 R	699	1999 NB ₆₅	1999 07 20.42955	21 59 45.63	-17 10 27.8	699
1999 MJ ₁	1999 07 20.41044	22 07 07.37	-16 12 26.7</							

1999 OZ ₄	1999 07 20.32179	20 49 38.86	-19 50 44.3	18.6 R	699	1999 RJ ₁₀	1999 09 30.18790	21 03 23.74	-17 35 24.3	699
1999 OZ ₄	1999 07 20.34215	20 49 37.74	-19 50 43.5		699	1999 RJ ₁₀	1999 10 28.13734	21 19 35.00	-16 10 52.5	18.5 R 699
1999 OZ ₄	1999 07 20.36250	20 49 36.68	-19 50 42.7		699	1999 RJ ₁₀	1999 10 28.15768	21 19 36.12	-16 10 47.7	699
1999 OA ₅	1999 07 20.37990	21 14 21.00	-13 32 58.2	18.3 R	699	1999 RJ ₁₀	1999 10 28.17804	21 19 37.22	-16 10 41.5	699
1999 OA ₅	1999 07 20.40026	21 14 19.81	-13 32 59.4		699	1999 RX ₁₀	1999 08 07.38003	22 15 33.91	-09 47 07.8	19.1 R 699
1999 OA ₅	1999 07 20.42063	21 14 18.63	-13 33 00.6		699	1999 RX ₁₀	1999 08 07.40551	22 15 32.78	-09 47 10.1	699
1999 OB ₅	1999 07 20.37226	21 53 38.16	-13 01 56.4	18.7 R	699	1999 RX ₁₀	1999 08 07.43101	22 15 31.65	-09 47 14.4	699
1999 OB ₅	1999 07 20.39263	21 53 37.50	-13 02 03.9		699	1999 RL ₁₁	1999 08 07.35711	22 13 53.63	-07 45 57.8	18.5 R 699
1999 OB ₅	1999 07 20.41299	21 53 36.92	-13 02 09.0		699	1999 RL ₁₁	1999 08 07.38258	22 13 52.75	-07 46 13.0	699
1999 OC ₅	1999 07 21.38565	22 47 27.89	-12 42 09.2	16.0 R	699	1999 RL ₁₁	1999 08 07.40806	22 13 51.89	-07 46 31.2	699
1999 OC ₅	1999 07 21.39838	22 47 28.08	-12 42 18.5		699	1999 RO ₁₄	1998 05 27.23862	14 12 55.08	-07 43 40.4	18.0 R 699
1999 OC ₅	1999 07 21.41112	22 47 28.13	-12 42 27.7		699	1999 RO ₁₄	1998 05 27.25847	14 12 54.46	-07 43 37.4	699
1999 OD ₅	1999 07 21.38692	22 50 15.68	-13 30 17.4	17.3 R	699	1999 RO ₁₄	1998 05 27.27832	14 12 53.69	-07 43 33.4	699
1999 OD ₅	1999 07 21.39896	22 50 15.75	-13 30 24.6		699	1999 RX ₁₄	1999 08 12.34196	23 18 25.88	-05 05 26.1	17.9 R 699
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1999 OE ₅	* 1999 07 21.32444	21 33 31.84	-08 53 09.7	18.9 R	699	1999 RX ₁₄	1999 08 12.39800	23 18 24.01	-05 05 35.3	699
1999 OE ₅	1999 07 21.34481	21 33 30.74	-08 53 11.9		699	1999 RS ₁₅	1999 08 12.33814	23 26 43.32	-04 50 23.6	18.2 R 699
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1999 PX ₃	1999 07 20.38626	21 44 09.05	-15 06 54.8	18.7 R	699	1999 RS ₁₅	1999 08 12.39418	23 26 41.87	-04 50 31.9	699
1999 PX ₃	1999 07 20.40662	21 44 07.55	-15 06 43.0		699	1999 RE ₁₆	2000 01 07.08019	23 24 08.01	-00 20 50.5	18.5 R 699
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1999 PP ₄	1999 12 31.07729	23 45 44.28	-03 51 41.9	18.0 R	699	1999 RE ₁₆	2000 01 07.11079	23 24 09.90	-00 20 37.9	699
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1999 PT ₄	1999 12 31.07983	23 42 13.27	+00 38 04.9	18.3 R	699	1999 RJ ₁₆	1999 08 12.39162	23 27 10.61	-03 41 06.8	699
1999 PT ₄	1999 12 31.09508	23 42 14.41	+00 38 11.5		699	1999 RY ₁₇	1999 09 27.32694	23 04 01.85	-02 31 40.8	17.3 R 699
1999 PT ₄	1999 12 31.11035	23 42 15.52	+00 38 18.8		699	1999 RY ₁₇	1999 09 27.34733	23 04 01.12	-02 31 44.9	699
1999 PR ₇	1999 08 07.30117	21 10 06.95	-16 06 54.1	18.6 R	699	1999 RY ₁₇	1999 09 27.36771	23 04 00.10	-02 31 49.0	699
1999 PR ₇	1999 08 07.32663	21 10 05.36	-16 06 58.1		699	1999 RN ₁₈	1999 08 23.22824	23 39 27.19	+04 35 09.5	18.5 R 699
1999 PR ₇	1999 08 07.35208	21 10 03.82	-16 07 02.8		699	1999 RN ₁₈	1999 08 23.23841	23 39 26.83	+04 35 06.6	699
1999 PY ₇	* 1999 08 07.29862	21 25 17.60	-15 21 03.8	18.0 R	699	1999 RN ₁₈	1999 08 23.24859	23 39 26.51	+04 35 03.1	699
1999 PY ₇	1999 08 07.32409	21 25 16.13	-15 21 07.3		699	1999 RR ₁₈	1999 08 23.22882	23 42 48.28	+02 13 54.8	16.9 R 699
1999 PY ₇	1999 08 07.34954	21 25 14.72	-15 21 10.8		699	1999 RR ₁₈	1999 08 23.23969	23 42 47.96	+02 13 50.9	699
1999 PZ ₇	* 1999 08 07.30244	21 19 09.77	-15 18 13.2	19.0 R	699	1999 RR ₁₈	1999 08 23.24986	23 42 47.60	+02 13 47.0	699
1999 PZ ₇	1999 08 07.32791	21 19 08.33	-15 18 16.1		699	1999 RT ₁₉	2000 01 07.07896	23 28 49.08	+03 31 22.6	17.9 R 699
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1999 PA ₈	* 1999 08 07.30244	21 19 24.32	-16 27 47.7	18.9 R	699	1999 RT ₁₉	2000 01 07.10951	23 28 50.67	+03 31 36.3	699
1999 PA ₈	1999 08 07.32791	21 19 22.81	-16 27 56.6		699	1999 RZ ₂₀	1999 08 23.26400	00 11 13.51	+01 04 21.0	19.1 R 699
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1999 PB ₈	* 1999 08 07.37622	22 18 14.10	-10 21 37.0	18.4 R	699	1999 RZ ₂₀	1999 08 23.29454	00 11 13.05	+01 04 34.5	699
1999 PB ₈	1999 08 07.40169	22 18 13.06	-10 21 41.9		699	1999 RY ₂₁	1999 08 22.39038	00 28 43.29	-01 36 29.2	19.4 R 699
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1999 PC ₈	* 1999 08 07.37876	22 09 56.66	-10 19 46.2	19.2 R	699	1999 RY ₂₁	1999 08 22.45156	00 28 41.40	-01 36 33.4	699
1999 PC ₈	1999 08 07.40424	22 09 55.26	-10 19 49.0		699	1999 RB ₂₂	1999 08 22.39038	00 28 25.04	-01 29 42.9	17.6 R 699
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1999 PD ₈	* 1999 08 12.22787	20 47 55.05	-22 06 48.0	19.1 R	699	1999 RB ₂₂	1999 08 22.45156	00 28 23.23	-01 29 48.7	699
1999 PD ₈	1999 08 12.23804	20 47 54.54	-22 06 53.2		699	1999 RH ₂₃	1999 12 23.12732	00 04 38.85	-00 16 32.0	18.0 R 699
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1999 PE ₈	* 1999 08 12.22787	20 48 23.46	-22 17 56.4	18.3 R	699	1999 RH ₂₃	1999 12 23.15782	00 04 40.43	-00 16 20.7	699
1999 PE ₈	1999 08 12.23804	20 48 22.79	-22 17 56.8		699	1999 RB ₂₄	1999 12 30.08329	00 24 21.63	+04 01 29.9	18.6 R 699
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1999 PF ₈	* 1999 08 12.22914	20 55 01.20	-21 00 53.4	18.2 R	699	1999 RB ₂₄	1999 12 30.11381	00 24 24.06	+04 01 50.3	699
1999 PF ₈	1999 08 12.23932	20 55 00.73	-21 00 54.7		699	1999 RK ₂₅	1999 08 13.39371	00 36 56.15	+03 31 42.5	699
1999 PF ₈	1999 08 12.24950	20 55 00.23	-21 00 59.8		699	1999 RK ₂₅	1999 08 13.40648	00 36 56.25	+03 31 48.0	699
1999 PG ₈	* 1999 08 12.23043	21 03 32.37	-21 42 57.5	18.2 R	699	1999 RK ₂₅	1999 08 13.41924	00 36 56.34	+03 31 49.7	699
1999 PG ₈	1999 08 12.24059	21 03 31.94	-21 42 58.2		699	1999 RL ₂₅	1999 08 22.38020	00 43 06.04	+04 27 11.8	17.2 R 699
1999 PG ₈	1999 08 12.25078	21 03 31.22	-21 42 56.3		699	1999 RL ₂₅	1999 08 22.41074	00 43 05.18	+04 27 23.4	699
1999 PJ ₈	* 1999 08 13.26668	20 52 40.44	-06 42 01.0	18.3 R	699	1999 RL ₂₅	1999 08 22.44140	00 43 04.24	+04 27 34.4	699
1999 PJ ₈	1999 08 13.27941	20 52 39.78	-06 42 01.6		699	1999 RN ₂₅	1999 09 04.34944	00 46 25.53	+02 04 53.4	17.9 R 699
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1999 PK ₈	* 1999 08 13.27050	20 44 49.71	-06 54 04.4	18.3 R	699	1999 RN ₂₅	1999 09 04.40056	00 46 23.26	+02 04 54.8	699
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1999 QV ₁	1999 12 13.09322	01 02 51.86	-03 27 54.2		699	1999 RC ₂₇	1999 10 17.22981	00 28 31.59	+21 56 10.4	699
1999 QV ₁	1999 12 13.11609	01 02 53.85	-03 27 39.9		699	1999 RC ₂₇	1999 10 19.14769	00 24 31.50	+22 29 42.2	17.9 R 699
1999 QV ₁	1999 12 14.09356	01 04 14.93	-03 17 41.3	17.7 R	699	1999 RC ₂₇	1999 10 19.17312	00 24 28.51	+22 30 09.3	699
1999 QV ₁	1999 12 14.11645	01 04 16.77	-03 17 27.7		699	1999 RC ₂₇	1999 10 19.19856	00 24 25.17	+22 30 35.7	699
1999 QV ₁	1999 12 14.13934	01 04 18.71	-03 17 12.6		699	1999 RD ₃₁	1999 10 20.23142	00 31 29.75	+30 07 27.5	18.2 R 699
1999 RS	1999 11 03.18709	01 20 18.33	-01 52 58.2	17.9 R	699	1999 RD ₃₁	1999 10 20.26198	00 31 26.00	+30 07 39.7	699
1999 RS	1999 11 03.21764	01 20 17.21	-01 53 06.2		699	1999 RD ₃₁	1999 10 20.29257	00 31 22.41	+30 07 49.6	699
1999 RS	1999 11 03.24818	01 20 16.01	-01 53 14.0		699	1999 RD ₃₁	1999 11 05.18484	00 05 32.20	+31 08 09.4	18.9

1999 RT ₃₅	1999 09 04.34944	00 47 27.66	+02 26 23.7	18.3 R	699	1999 RN ₄₇	1999 07 21.36137	21 18 22.84	-09 08 12.8	699
1999 RT ₃₅	1999 09 04.37499	00 47 26.62	+02 26 25.0		699	1999 RN ₄₇	1999 09 28.18321	20 40 08.31	-12 40 27.9	17.7 R 699
1999 RT ₃₅	1999 09 04.40056	00 47 25.49	+02 26 27.1		699	1999 RN ₄₇	1999 09 28.20610	20 40 08.69	-12 40 29.8	699
1999 RG ₃₆	2000 01 10.13720	03 00 12.85	+03 53 36.8	17.3 R	699	1999 RN ₄₇	1999 09 28.22900	20 40 09.07	-12 40 31.0	699
1999 RG ₃₆	2000 01 10.15753	03 00 13.28	+03 53 38.3		699	1999 RT ₄₇	1999 07 20.32943	21 29 18.93	-19 41 20.3	17.8 R 699
1999 RG ₃₆	2000 01 10.17789	03 00 13.78	+03 53 42.4		699	1999 RT ₄₇	1999 07 20.34978	21 29 18.13	-19 41 22.1	699
1999 RW ₃₇	1999 12 13.21656	00 51 36.80	-02 22 52.9	18.3 R	699	1999 RT ₄₇	1999 07 20.37014	21 29 17.27	-19 41 25.3	699
1999 RW ₃₇	1999 12 13.23436	00 51 37.30	-02 22 49.0		699	1999 RG ₄₈	1999 07 21.32318	21 27 21.10	-08 44 06.5	18.8 R 699
1999 RW ₃₇	1999 12 13.25218	00 51 38.00	-02 22 48.6		699	1999 RG ₄₈	1999 07 21.34354	21 27 20.27	-08 44 11.9	699
1999 RC ₃₈	1999 09 05.38494	01 22 43.68	+09 19 11.1	16.9 R	699	1999 RG ₄₈	1999 07 21.36391	21 27 19.27	-08 44 17.7	699
1999 RC ₃₈	1999 09 05.41493	01 22 43.15	+09 19 00.1		699	1999 RC ₄₉	1999 07 20.38499	21 41 05.72	-16 35 14.5	18.8 R 699
1999 RC ₃₈	1999 09 05.44637	01 22 42.62	+09 18 48.8		699	1999 RC ₄₉	1999 07 20.40535	21 41 05.07	-16 35 15.0	699
1999 RN ₃₈	1999 12 13.14201	00 46 26.00	+02 43 02.6	18.1 R	699	1999 RC ₄₉	1999 07 20.42572	21 41 04.30	-16 35 14.9	699
1999 RN ₃₈	1999 12 13.16490	00 46 26.95	+02 43 12.0		699	1999 RS ₅₀	1999 07 20.38881	21 57 09.84	-16 39 26.0	17.6 R 699
1999 RN ₃₈	1999 12 13.18778	00 46 27.92	+02 43 19.6		699	1999 RS ₅₀	1999 07 20.40917	21 57 09.17	-16 39 31.6	699
1999 RO ₃₈	1999 12 13.21529	01 00 45.95	+00 06 29.0	17.8 R	699	1999 RS ₅₀	1999 07 20.42955	21 57 08.52	-16 39 38.5	699
1999 RO ₃₈	1999 12 13.23309	01 00 46.95	+00 06 37.0		699	1999 RV ₅₀	1999 07 20.38754	21 52 00.56	-17 06 08.0	16.9 R 699
1999 RO ₃₈	1999 12 13.25090	01 00 47.99	+00 06 42.3		699	1999 RV ₅₀	1999 07 20.40789	21 52 00.10	-17 06 18.9	699
1999 RO ₃₈	1999 12 14.07958	01 01 37.48	+00 11 05.7	17.9 R	699	1999 RV ₅₀	1999 07 20.42828	21 51 59.61	-17 06 27.9	699
1999 RO ₃₈	1999 12 14.10245	01 01 38.86	+00 11 13.3		699	1999 RB ₅₂	1999 07 20.37353	21 59 12.14	-14 00 32.9	19.1 R 699
1999 RO ₃₈	1999 12 14.12535	01 01 40.08	+00 11 22.3		699	1999 RB ₅₂	1999 07 20.39389	21 59 11.51	-14 00 39.5	699
1999 RJ ₃₉	1999 10 12.38618	02 56 17.08	+08 37 51.2	18.0 R	699	1999 RB ₅₂	1999 07 20.41426	21 59 10.84	-14 00 42.0	699
1999 RJ ₃₉	1999 10 12.41168	02 56 14.96	+08 38 04.8		699	1999 RW ₅₂	1999 07 20.39008	22 07 41.78	-14 21 49.7	17.7 R 699
1999 RJ ₃₉	1999 10 12.43714	02 56 12.96	+08 38 19.2		699	1999 RW ₅₂	1999 07 20.41044	22 07 41.31	-14 21 55.1	699
1999 RL ₃₉	1999 11 13.26024	02 49 14.45	+04 59 28.2	17.1 R	699	1999 RW ₅₂	1999 07 20.43082	22 07 40.74	-14 21 57.6	699
1999 RL ₃₉	1999 11 13.28830	02 49 12.58	+04 59 32.2		699	1999 RG ₅₅	1999 08 07.37876	22 10 42.76	-10 18 06.2	18.4 R 699
1999 RL ₃₉	1999 11 13.31629	02 49 10.72	+04 59 37.1		699	1999 RG ₅₅	1999 08 07.40424	22 10 41.56	-10 18 11.6	699
1999 RM ₃₉	2000 01 11.08775	02 24 40.25	-00 40 31.2	18.7 R	699	1999 RG ₅₅	1999 08 07.42973	22 10 40.58	-10 18 18.2	699
1999 RM ₃₉	2000 01 11.11317	02 24 40.68	-00 40 22.8		699	1999 RS ₅₇	1999 07 21.38368	22 39 47.77	-11 47 32.0	18.5 R 699
1999 RM ₃₉	2000 01 11.13859	02 24 41.16	-00 40 12.0		699	1999 RS ₅₇	1999 07 21.39711	22 39 47.71	-11 47 36.0	699
1999 RN ₃₉	1999 12 08.22242	02 40 37.67	-00 29 35.8	17.1 R	699	1999 RS ₅₇	1999 07 21.40985	22 39 47.51	-11 47 40.8	699
1999 RN ₃₉	1999 12 08.25295	02 40 36.77	-00 29 33.0		699	1999 RF ₆₂	1998 05 05.37725	15 01 01.72	-23 37 31.5	16.6 R 699
1999 RN ₃₉	1999 12 08.28351	02 40 35.90	-00 29 30.1		699	1999 RF ₆₂	1998 05 05.38469	15 01 01.21	-23 37 31.0	699
1999 RV ₃₉	1999 10 01.44061	01 49 39.06	+18 13 59.1	18.5 R	699	1999 RF ₆₂	1998 05 05.39214	15 01 00.74	-23 37 29.6	699
1999 RV ₃₉	1999 10 01.46352	01 49 37.75	+18 14 03.0		699	1999 RL ₆₄	1999 08 08.34345	22 54 46.26	-13 22 18.2	18.7 R 699
1999 RV ₃₉	1999 11 03.11631	01 17 00.34	+18 01 10.0	17.7 R	699	1999 RL ₆₄	1999 08 08.36890	22 54 45.41	-13 22 26.5	699
1999 RV ₃₉	1999 11 03.13919	01 16 59.10	+18 01 07.6		699	1999 RL ₆₄	1999 08 08.39435	22 54 44.44	-13 22 34.7	699
1999 RV ₃₉	1999 11 03.16208	01 16 57.88	+18 01 04.3		699	1999 RA ₈₃	1999 09 04.36094	23 47 47.05	+00 07 15.8	18.3 R 699
1999 RC ₄₀	1999 11 12.12885	01 34 12.17	+18 39 49.3	18.6 R	699	1999 RA ₈₃	1999 09 04.38649	23 47 45.71	+00 07 10.6	699
1999 RC ₄₀	1999 11 12.15938	01 34 10.50	+18 39 52.1		699	1999 RA ₈₃	1999 09 04.41207	23 47 44.54	+00 07 04.5	699
1999 RC ₄₀	1999 11 12.18991	01 34 09.07	+18 39 50.2		699	1999 RU ₈₃	1999 08 12.40649	00 11 23.76	-03 47 03.0	18.8 R 699
1999 RK ₄₀	1998 05 01.32944	14 52 49.37	+00 30 12.4	17.4 R	699	1999 RU ₈₃	1999 08 12.42943	00 11 23.57	-03 47 10.9	699
1999 RK ₄₀	1998 05 01.34433	14 52 48.47	+00 30 19.8		699	1999 RU ₈₃	1999 08 12.45237	00 11 23.27	-03 47 19.3	699
1999 RK ₄₀	1998 05 01.35922	14 52 47.67	+00 30 27.0		699	1999 RV ₈₅	1999 09 11.25831	23 58 31.83	-05 03 37.1	17.9 R 699
1999 RZ ₄₁	1999 12 30.08329	00 20 06.31	+02 13 23.6	18.2 R	699	1999 RV ₈₅	1999 09 11.28896	23 58 30.01	-05 03 35.1	699
1999 RZ ₄₁	1999 12 30.09854	00 20 07.01	+02 13 26.5		699	1999 RV ₈₅	1999 09 11.31961	23 58 28.02	-05 03 35.3	699
1999 RZ ₄₁	1999 12 30.11381	00 20 07.71	+02 13 29.5		699	1999 RV ₈₆	1999 09 05.30399	00 11 11.52	-03 46 34.9	18.1 R 699
1999 RH ₄₂	1999 12 31.23929	07 38 00.76	+36 01 53.3	18.2 R	699	1999 RV ₈₆	1999 09 05.32951	00 11 10.27	-03 46 39.3	699
1999 RH ₄₂	1999 12 31.26473	07 37 59.21	+36 01 58.3		699	1999 RV ₈₆	1999 09 05.35507	00 11 09.13	-03 46 44.2	699
1999 RH ₄₂	1999 12 31.29019	07 37 57.67	+36 02 02.2		699	1999 RA ₈₇	1999 08 12.41286	00 15 48.83	-00 52 55.6	18.0 R 699
1999 RL ₄₂	1999 11 12.24394	03 24 13.37	+20 03 24.8	17.5 R	699	1999 RA ₈₇	1999 08 12.43581	00 15 48.57	-00 52 58.2	699
1999 RL ₄₂	1999 11 12.27451	03 24 11.45	+20 03 22.7		699	1999 RA ₈₇	1999 08 12.45876	00 15 48.19	-00 52 59.3	699
1999 RL ₄₂	1999 11 12.30509	03 24 09.55	+20 03 20.2		699	1999 RA ₈₇	1999 08 23.26400	00 12 24.66	-01 15 39.9	18.8 R 699
1999 RP ₄₂	1999 11 14.21406	01 37 58.39	+05 36 15.4	16.7 R	699	1999 RA ₈₇	1999 08 23.27928	00 12 24.24	-01 15 42.6	699
1999 RP ₄₂	1999 11 14.23953	01 37 57.16	+05 36 24.3		699	1999 RA ₈₇	1999 08 23.29454	00 12 23.85	-01 15 46.3	699
1999 RP ₄₂	1999 11 14.26499	01 37 55.87	+05 36 33.5		699	1999 RY ₈₇	1999 09 04.35583	00 15 47.91	-00 24 30.7	18.8 R 699
1999 RW ₄₂	1999 11 09.07829	22 12 57.75	-15 55 22.3	18.1 R	699	1999 RY ₈₇	1999 09 04.38138	00 15 46.47	-00 24 34.0	699
1999 RW ₄₂	1999 11 09.10371	22 12 58.38	-15 55 19.5		699	1999 RY ₈₇	1999 09 04.40694	00 15 45.04	-00 24 37.6	699
1999 RW ₄₂	1999 11 09.12914	22 12 59.03	-15 55 15.7		699	1999 RJ ₈₈	1999 12 23.12604	00 07 25.20	-02 52 40.0	18.0 R 699
1999 RC ₄₃	1999 11 09.07447	22 20 34.38	-14 56 00.7	18.3 R	699	1999 RJ ₈₈	1999 12 23.14130	00 07 26.05	-02 52 37.4	699
1999 RC ₄₃	1999 11 09.09990	22 20 35.31	-14 55 36.4		699	1999 RJ ₈₈	1999 12 23.15655	00 07 26.80	-02 52 33.3	699
1999 RC ₄₃	1999 11 09.12534	22 20 36.31	-14 55 13.0		699	1999 RS ₈₉	1999 08 12.41413	00 21 35.78	+00 44 55.1	16.8 R 699
1999 RT ₄₃	1999 11 12.24266	03 27 17.70	+14 45 17.7	17.7 R	699	1999 RS ₈₉	1999 08 12.43708	00 21 36.37	+00 44 51.0	699
1999 RT ₄₃	1999 11 12.27324	03 27 16.03	+14 45 12.7		699	1999 RS ₈₉	1999 08 12.46003	00 21 36.99	+00 44 46.9	699
1999 RT ₄₃	1999 11 12.30382	03 27 14.55	+14 45 07.2		699	1999 RS ₈₉	1999 08 22.39420	00 24 56.46	+00 04 03.9	16.8 R 699
1999 RU ₄₃	1998 05 05.38345	15 08 12.49	-23 49 11.4	16.2 R	699	1999 RS ₈₉	1999 08 22.42476	00 24 56.75	+00 03 53.7	699
1999 RU ₄₃	1998 05 05.39089	15 08 11.87	-23 49 14.8		699	1999 RS ₈₉	1999 08 22.45538	00 24 56.99	+00 03 44.3	699
1999 RU ₄₃	1998 05 05.39834	15 08 11.24	-23 49 18.6		699	1999 RC ₉₀	1999 08 12.40904	00 24 29.05	-03 19 53.2	18.9 R 699
1999 RU ₄₃	1999 11 09.32612	02 57 23.59	+22 04 22.5	16.7 R	699	1999 RC ₉₀	1999 08 12.43198	00 24 29.14	-03 19 58.9	699
1999 RU ₄₃	1999 11 09.35161	02 57 21.51	+22 04 27.5		699	1999 RC ₉₀	1999 08 12.45493	00 24 29.24	-03 20 03.4	699
1999 RU ₄₃	1999 11 09.37711	02 57 19.44	+22 04 32.3		699	1999 RC ₉₀	1999 09 05.31931	00 19 26.83	-05 34 59.1	17.6 R 699
1999 RU ₄₃	2000 01 07.15344	02 17 06.77	+24 19 21.3	17.6 R	699	1999 RC ₉₀	1999 09 05.34484	00 19 25.98	-05 35 11.7	699
1999 RU ₄₃	2000 01 07.18395	02 17 07.07	+24 19 27.1		699	1999 RC ₉₀	1999 09 05.37042	00 19 25.05	-05 35 22.6	699
1999 RU ₄₃	2000 01 07.21448	02 17 07.32	+24 19 32.7		699					

2000 JAN. 24

M.P.S. 8509

1999 RN ₁₀₂	1999 12 31.06839	23 47 59.37	+02 41 01.3	18.9 R	699	1999 RX ₁₅₂	1999 09 30.24129	22 32 13.51	-05 24 03.2	699
1999 RN ₁₀₂	1999 12 31.08364	23 48 01.00	+02 41 07.8		699	1999 RX ₁₅₂	1999 09 30.27185	22 32 12.87	-05 24 20.0	699
1999 RN ₁₀₂	1999 12 31.09890	23 48 02.52	+02 41 15.1		699	1999 RS ₁₅₆	1999 08 22.31060	23 12 32.59	-00 08 34.8	18.5 R
1999 RA ₁₀₃	2000 01 04.13416	23 11 46.91	+00 54 57.7	18.3 R	699	1999 RS ₁₅₆	1999 08 22.33608	23 12 31.71	-00 08 48.1	699
1999 RA ₁₀₃	2000 01 04.14941	23 11 48.02	+00 55 02.9		699	1999 RS ₁₅₆	1999 08 22.36153	23 12 30.82	-00 09 01.0	699
1999 RA ₁₀₃	2000 01 04.16465	23 11 49.11	+00 55 08.6		699	1999 RA ₁₅₈	1999 08 12.32286	23 23 16.86	-12 47 10.0	17.6 R
1999 RQ ₁₁₂	1999 08 13.27304	21 00 30.23	-08 00 40.5	16.8 R	699	1999 RA ₁₅₈	1999 08 12.35087	23 23 15.73	-12 47 10.9	699
1999 RQ ₁₁₂	1999 08 13.28576	21 00 31.59	-08 00 44.2		699	1999 RA ₁₅₈	1999 08 12.37889	23 23 14.52	-12 47 12.0	699
1999 RQ ₁₁₂	1999 08 13.29851	21 00 29.93	-08 00 48.2		699	1999 RA ₁₅₈	1999 11 27.07346	22 40 58.38	-06 07 25.1	18.3 R
1999 RW ₁₁₄	1999 08 22.29662	23 04 33.17	+02 16 43.4	18.2 R	699	1999 RA ₁₅₈	1999 11 27.09890	22 40 59.57	-06 07 10.2	699
1999 RW ₁₁₄	1999 08 22.32207	23 04 32.08	+02 16 40.9		699	1999 RA ₁₅₈	1999 11 27.12435	22 41 00.78	-06 06 55.5	699
1999 RW ₁₁₄	1999 08 22.34752	23 04 30.93	+02 16 38.1		699	1999 RB ₁₅₈	1999 09 27.27813	22 42 13.50	-12 35 10.4	17.3 R
1999 RZ ₁₁₅	1999 06 25.42833	21 52 28.64	-16 51 08.0	17.4 R	699	1999 RB ₁₅₈	1999 09 27.29850	22 42 12.65	-12 35 07.7	699
1999 RZ ₁₁₅	1999 06 25.44109	21 52 28.68	-16 51 03.3		699	1999 RB ₁₅₈	1999 09 27.31886	22 42 11.74	-12 35 04.4	699
1999 RZ ₁₁₅	1999 06 25.45383	21 52 28.79	-16 51 01.4		699	1999 RF ₁₅₉	2000 01 04.07803	23 00 41.88	-02 57 44.1	18.4 R
1999 RZ ₁₁₅	1999 07 20.38626	21 46 35.09	-15 40 06.1	16.5 R	699	1999 RF ₁₅₉	2000 01 04.09328	23 00 42.63	-02 57 37.3	699
1999 RZ ₁₁₅	1999 07 20.40662	21 46 34.24	-15 40 05.0		699	1999 RF ₁₅₉	2000 01 04.10853	23 00 43.47	-02 57 30.4	699
1999 RZ ₁₁₅	1999 07 20.42699	21 46 33.35	-15 40 02.1		699	1999 RN ₁₆₀	2000 01 04.13035	23 31 29.65	-02 54 31.7	18.0 R
1999 RZ ₁₁₅	1999 08 07.29990	21 30 55.45	-15 15 48.0	16.0 R	699	1999 RN ₁₆₀	2000 01 04.14559	23 31 30.78	-02 54 21.3	699
1999 RZ ₁₁₅	1999 08 07.32536	21 30 53.80	-15 15 46.2		699	1999 RN ₁₆₀	2000 01 04.16084	23 31 31.93	-02 54 11.9	699
1999 RZ ₁₁₅	1999 08 07.35081	21 30 52.17	-15 15 44.5		699	1999 RM ₁₆₁	1999 09 30.20565	22 19 14.54	-01 46 26.0	18.7 R
1999 RE ₁₁₇	1999 08 12.27200	21 34 01.13	-08 01 01.4	18.3 R	699	1999 RM ₁₆₁	1999 09 30.23620	22 19 13.31	-01 46 25.1	699
1999 RE ₁₁₇	1999 08 12.29238	21 33 59.91	-08 01 03.4		699	1999 RM ₁₆₁	1999 09 30.26676	22 19 11.91	-01 46 24.5	699
1999 RE ₁₁₇	1999 08 12.31275	21 33 58.52	-08 01 06.3		699	1999 RO ₁₆₁	1999 09 04.22191	22 32 56.55	-10 24 15.5	15.8 R
1999 RT ₁₁₇	1999 11 12.06814	21 28 37.24	+00 26 43.7	18.8 R	699	1999 RO ₁₆₁	1999 09 04.24743	22 32 55.38	-10 24 23.4	699
1999 RT ₁₁₇	1999 11 12.08847	21 28 38.50	+00 26 44.6		699	1999 RO ₁₆₁	1999 09 04.27297	22 32 54.24	-10 24 30.8	699
1999 RT ₁₁₇	1999 11 12.10883	21 28 39.76	+00 26 48.6		699	1999 RO ₁₆₂	1999 09 21.31664	01 19 39.90	+00 11 07.6	16.3 R
1999 RE ₁₂₀	1999 08 12.27711	22 02 29.25	-10 31 12.7	17.5 R	699	1999 RO ₁₆₂	1999 09 21.34209	01 19 38.72	+00 11 06.2	699
1999 RE ₁₂₀	1999 08 12.29747	22 02 27.97	-10 31 18.9		699	1999 RO ₁₆₂	1999 09 21.36758	01 19 37.55	+00 11 04.5	699
1999 RE ₁₂₀	1999 08 12.31786	22 02 26.75	-10 31 24.9		699	1999 RU ₁₆₃	1999 09 30.20183	22 53 38.19	-03 11 01.5	18.8 R
1999 RF ₁₂₅	1999 08 08.41509	23 07 44.71	-04 35 48.1	17.5 R	699	1999 RU ₁₆₃	1999 09 30.23238	22 53 37.04	-03 11 06.4	699
1999 RF ₁₂₅	1999 08 08.43037	23 07 44.32	-04 35 47.9		699	1999 RU ₁₆₃	1999 09 30.26294	22 53 35.86	-03 11 12.4	699
1999 RF ₁₂₅	1999 08 08.44565	23 07 43.98	-04 35 47.5		699	1999 RV ₁₆₅	1998 08 27.22309	20 20 08.12	-14 33 33.7	18.6 R
1999 RX ₁₂₇	1999 09 06.23422	21 44 43.57	-09 43 40.6	16.9 R	699	1999 RV ₁₆₅	1998 08 27.26562	20 20 07.10	-14 33 41.7	699
1999 RX ₁₂₇	1999 09 06.25973	21 44 42.30	-09 43 48.1		699	1999 RV ₁₆₅	1998 08 27.29047	20 20 06.50	-14 33 43.8	699
1999 RX ₁₂₇	1999 09 06.28527	21 44 41.07	-09 43 55.3		699	1999 RY ₁₆₆	1999 08 12.32541	23 40 01.56	-13 20 50.1	17.1 R
1999 RT ₁₂₈	1999 12 31.07602	23 37 08.14	-04 30 41.3	18.6 R	699	1999 RY ₁₆₆	1999 08 12.35343	23 40 00.55	-13 20 58.2	699
1999 RT ₁₂₈	1999 12 31.09126	23 37 09.77	-04 30 33.2		699	1999 RJ ₁₆₇	1999 08 12.38144	23 39 59.51	-13 21 06.0	699
1999 RT ₁₂₈	1999 12 31.10653	23 37 11.16	-04 30 24.8		699	1999 RJ ₁₆₇	1999 12 31.08618	23 52 45.16	-01 27 50.1	699
1999 RS ₁₂₉	1999 09 29.24335	21 45 39.76	-13 52 44.9	17.0 R	699	1999 RJ ₁₆₇	1999 12 31.10143	23 52 46.38	-01 27 41.0	699
1999 RS ₁₂₉	1999 09 29.26628	21 45 39.60	-13 52 36.9		699	1999 RZ ₁₆₇	1999 08 12.33177	23 45 45.72	-06 37 29.5	18.4 R
1999 RS ₁₂₉	1999 09 29.28919	21 45 39.39	-13 52 28.3		699	1999 RZ ₁₆₇	1999 08 12.35978	23 45 45.01	-06 37 29.4	699
1999 RV ₁₂₉	1999 08 08.34854	22 23 30.90	-11 17 18.3	18.5 R	699	1999 RZ ₁₆₇	1999 08 12.38780	23 45 44.16	-06 37 28.9	699
1999 RV ₁₂₉	1999 08 08.37398	22 23 29.83	-11 17 29.0		699	1999 RZ ₁₆₇	1999 09 11.26596	23 20 22.36	-06 58 07.1	17.4 R
1999 RV ₁₂₉	1999 08 08.39944	22 23 28.98	-11 17 39.8		699	1999 RZ ₁₆₇	1999 09 11.29662	23 20 20.25	-06 58 09.3	699
1999 RL ₁₃₀	1999 08 07.35965	22 29 13.70	-07 18 12.7	17.5 R	699	1999 RZ ₁₆₇	1999 09 11.32727	23 20 18.14	-06 58 11.4	699
1999 RL ₁₃₀	1999 08 07.38513	22 29 12.72	-07 18 21.1		699	1999 RZ ₁₆₇	1999 09 30.21583	23 01 04.68	-07 03 26.0	18.2 R
1999 RL ₁₃₀	1999 08 07.41061	22 29 11.75	-07 18 31.2		699	1999 RZ ₁₆₇	1999 09 30.24638	23 01 03.06	-07 03 25.1	699
1999 RA ₁₃₃	2000 01 07.10061	23 12 37.15	+04 02 53.6	18.0 R	699	1999 RZ ₁₆₇	1999 09 30.27696	23 01 01.40	-07 03 22.4	699
1999 RA ₁₃₃	2000 01 07.11587	23 12 38.39	+04 02 59.4		699	1999 RA ₁₆₈	1999 12 30.07440	00 01 17.97	+02 55 03.2	17.9 R
1999 RA ₁₃₃	2000 01 07.13113	23 12 39.65	+04 03 05.9		699	1999 RA ₁₆₈	1999 12 30.08964	00 01 19.40	+02 55 14.8	699
1999 RB ₁₃₃	1999 11 13.06641	22 05 19.77	-05 07 32.6	18.8 R	699	1999 RA ₁₆₈	1999 12 30.10491	00 01 20.90	+02 55 25.6	699
1999 RB ₁₃₃	1999 11 13.08931	22 05 20.88	-05 07 32.1		699	1999 RU ₁₆₈	1999 08 22.30679	23 41 15.13	-01 12 41.2	17.4 R
1999 RB ₁₃₃	1999 11 13.11220	22 05 22.00	-05 07 30.7		699	1999 RU ₁₆₈	1999 08 22.33226	23 41 14.19	-01 12 49.4	699
1999 RB ₁₃₃	2000 01 07.08399	23 18 42.32	-00 49 06.5	18.5 R	699	1999 RU ₁₆₈	1999 08 22.35771	23 41 13.32	-01 12 58.2	699
1999 RB ₁₃₃	2000 01 07.09934	23 18 43.91	-00 48 58.7		699	1999 RU ₁₆₈	1999 08 23.22569	23 40 44.55	-01 18 00.7	18.0 R
1999 RB ₁₃₃	2000 01 07.11459	23 18 45.58	-00 48 49.1		699	1999 RU ₁₆₈	1999 08 23.23588	23 40 44.30	-01 18 04.0	699
1999 RX ₁₃₄	1999 08 22.23626	22 28 06.52	-07 25 12.1	18.1 R	699	1999 RU ₁₆₈	1999 08 23.24605	23 40 43.81	-01 18 07.6	699
1999 RX ₁₃₄	1999 08 22.26172	22 28 04.78	-07 25 12.8		699	1999 RH ₁₆₉	1999 08 23.22824	23 36 56.39	+02 29 03.4	18.4 R
1999 RX ₁₃₄	1999 08 22.28719	22 28 03.12	-07 25 10.7		699	1999 RH ₁₆₉	1999 08 23.23841	23 36 56.03	+02 29 00.2	699
1999 RY ₁₃₅	1999 09 04.22957	22 30 21.81	-14 03 53.6	17.4 R	699	1999 RH ₁₆₉	1999 08 23.24859	23 36 55.64	+02 28 54.9	699
1999 RY ₁₃₅	1999 09 04.25509	22 30 20.51	-14 04 07.4		699	1999 RH ₁₇₀	1999 08 23.26019	23 47 37.94	-00 33 21.7	17.5 R
1999 RY ₁₃₅	1999 09 04.28064	22 30 19.02	-14 04 24.4		699	1999 RH ₁₇₀	1999 08 23.27546	23 47 37.33	-00 33 23.0	699
1999 RZ ₁₃₈	1999 09 19.14540	21 49 28.17	+00 56 34.2	17.3 R	699	1999 RH ₁₇₀	1999 08 23.29073	23 47 36.53	-00 33 24.5	699
1999 RZ ₁₃₈	1999 09 19.16575	21 49 27.67	+00 56 24.0		699	1999 RO ₁₇₂	1999 12 04.07534	23 05 51.45	-03 48 57.6	18.0 R
1999 RZ ₁₃₈	1999 09 19.18611	21 49 27.16	+00 56 11.4		699	1999 RO ₁₇₂	1999 12 04.10587	23 05 53.15	-03 48 38.4	699
1999 RP ₁₃₉	1999 08 08.33074	22 27 22.18	-08 10 46.0	19.0 R	699	1999 RO ₁₇₂	1999 12 04.13638	23 05 54.73	-03 48 19.5	699
1999 RP ₁₃₉	1999 08 08.35618	22 27 21.29	-08 11 06.7		699	1999 RO ₁₇₂	1999 12 23.06764	23 27 17.70	-00 16 44.6	18.3 R
1999 RP ₁₃₉	1999 08 08.38162	22 27 20.48	-08 11 25.4		699	1999 RO ₁₇₂	1999 12 23.08289	23 27 18.78	-00 16 33.2	699
1999 RE ₁₄₂	1999 09 05.30399	00 10 34.63	-02 12 16.5	18.8 R	699	1999 RO ₁₇₂	1999 12 23.09815	23 27 19.96	-00 16 23.6	699
1999 RE ₁₄₂	1999 09 05.32951	00 10 33.41	-02 12 22.6		699	1999 RM ₁₇₆	1999 08 22.37128	23 59 30.69	+01 49 51.8	18.6 R
1999 RE ₁₄₂	1999 09 05.35507	00 10 32.15	-02 12 27.7		699	1999 RM ₁₇₆	1999 08 22.40183	23 59 29.74	+01 49 51.5	699
1999 RJ ₁₄₂	1999 08 22.39038	00 26 08.45	-00 57 04.5	19.4 R	699	1999 RM ₁₇₆	1999 08 22.43244	23 59 28.55	+01 49 50.7	699
1999 RJ ₁										

1999 RU ₁₉₇	1998 06 26.24513	16 00 51.07	-07 54 39.0	17.9 R	699	1999 SB ₅	1999 12 14.11008	01 14 06.09	-07 23 41.7	699
1999 RU ₁₉₇	1998 06 26.26498	16 00 50.51	-07 54 35.3		699	1999 SB ₅	1999 12 14.13297	01 14 06.46	-07 23 08.4	699
1999 RU ₁₉₇	1998 06 26.28484	16 00 49.87	-07 54 32.4		699	1999 SP ₅	1999 11 09.15609	23 11 48.15	-14 35 55.5	18.8 R
1999 RM ₁₉₉	1999 11 13.14484	00 01 43.76	+16 10 11.7	16.5 R	699	1999 SP ₅	1999 11 09.18153	23 11 48.25	-14 35 18.9	699
1999 RM ₁₉₉	1999 11 13.17793	00 01 44.06	+16 10 11.1		699	1999 SP ₅	1999 11 09.20698	23 11 48.20	-14 34 42.1	699
1999 RM ₁₉₉	1999 11 13.21101	00 01 44.37	+16 10 11.1		699	1999 SH ₆	1999 09 04.29664	00 17 50.15	-09 59 07.9	17.8 R
1999 RO ₁₉₉	1999 11 13.13848	00 06 46.77	+06 40 24.5	17.8 R	699	1999 SH ₆	1999 09 04.31196	00 17 49.42	-09 59 17.4	699
1999 RO ₁₉₉	1999 11 13.17156	00 06 46.55	+06 40 12.6		699	1999 SH ₆	1999 09 04.32728	00 17 48.70	-09 59 25.4	699
1999 RO ₁₉₉	1999 11 13.20465	00 06 46.50	+06 40 01.3		699	1999 SV ₆	1999 12 13.13437	01 01 45.98	+09 48 54.7	18.0 R
1999 RA ₂₀₄	1999 11 16.13883	23 08 25.14	+15 38 49.6	18.1 R	699	1999 SV ₆	1999 12 13.15726	01 01 46.85	+09 48 57.1	699
1999 RA ₂₀₄	1999 11 16.16416	23 08 24.92	+15 38 51.7		699	1999 SV ₆	1999 12 13.18015	01 01 47.79	+09 48 58.0	699
1999 RA ₂₀₄	1999 11 16.18944	23 08 24.72	+15 38 54.4		699	1999 SR ₇	1999 09 09.28914	22 39 11.50	-23 33 15.7	16.3 R
1999 RW ₂₀₅	1998 04 30.29738	12 50 32.85	-14 29 27.9	16.1 R	699	1999 SR ₇	1999 09 09.30191	22 39 10.78	-23 33 16.5	699
1999 RW ₂₀₅	1998 04 30.31227	12 50 32.39	-14 29 18.5		699	1999 SR ₇	1999 09 09.31471	22 39 10.08	-23 33 16.8	699
1999 RW ₂₀₅	1998 04 30.32715	12 50 31.89	-14 29 08.6		699	1999 SR ₇	1999 11 09.07193	22 34 46.51	-17 06 43.4	17.7 R
1999 RR ₂₀₆	1999 11 27.14810	00 21 43.41	+09 18 11.1	18.5 R	699	1999 SR ₇	1999 11 09.09735	22 34 47.69	-17 06 26.7	699
1999 RR ₂₀₆	1999 11 27.17355	00 21 44.82	+09 18 01.6		699	1999 SR ₇	1999 11 09.12279	22 34 48.88	-17 06 10.7	699
1999 RR ₂₀₆	1999 11 27.19901	00 21 46.12	+09 17 54.9		699	1999 ST ₈	1999 11 09.16499	23 05 09.98	-17 56 02.7	17.8 R
1999 RT ₂₀₆	1999 11 14.15030	23 50 30.44	+18 47 25.6	16.7 R	699	1999 ST ₈	1999 11 09.19043	23 05 11.13	-17 55 44.9	699
1999 RT ₂₀₆	1999 11 14.16304	23 50 30.45	+18 47 20.6		699	1999 ST ₈	1999 11 09.21589	23 05 12.24	-17 55 26.8	699
1999 RT ₂₀₆	1999 11 14.17576	23 50 30.45	+18 47 15.9		699	1999 SS ₉	1999 11 14.21152	01 51 05.04	+06 25 00.0	16.7 R
1999 RU ₂₀₆	1999 11 14.15030	23 47 51.30	+19 15 26.6	16.2 R	699	1999 SS ₉	1999 11 14.23698	01 51 03.83	+06 25 00.9	699
1999 RU ₂₀₆	1999 11 14.16304	23 47 51.46	+19 15 21.8		699	1999 SS ₉	1999 11 14.26245	01 51 02.57	+06 25 02.4	699
1999 RU ₂₀₆	1999 11 14.17576	23 47 51.55	+19 15 17.5		699	1999 SA ₁₀	1999 12 13.14073	00 44 08.97	+02 02 21.4	17.8 R
1999 RC ₂₀₇	1999 11 13.14357	00 08 17.12	+13 27 53.6	18.9 R	699	1999 SA ₁₀	1999 12 13.16363	00 44 09.60	+02 02 40.1	699
1999 RC ₂₀₇	1999 11 13.17665	00 08 16.93	+13 27 39.8		699	1999 SA ₁₀	1999 12 13.18650	00 44 10.36	+02 02 58.6	699
1999 RC ₂₀₇	1999 11 13.20973	00 08 16.70	+13 27 25.5		699	1999 SR ₁₀	1999 11 13.13466	00 06 02.72	+01 52 08.3	19.0 R
1999 RC ₂₀₇	1999 11 13.13848	00 10 03.77	+05 14 36.9	18.0 R	699	1999 SR ₁₀	1999 11 13.16774	00 06 03.17	+01 52 01.7	699
1999 RC ₂₀₇	1999 11 13.17156	00 10 04.22	+05 14 25.5		699	1999 SR ₁₀	1999 11 13.20083	00 06 03.57	+01 51 54.6	699
1999 RC ₂₀₇	1999 11 13.20465	00 10 04.75	+05 14 15.2		699	1999 SH ₁₁	1998 05 05.45626	16 09 37.33	-17 09 43.6	18.2 R
1999 RY ₂₀₇	1999 12 13.06653	00 54 24.17	+00 33 46.5	17.8 R	699	1999 SH ₁₁	1998 05 05.46372	16 09 36.94	-17 09 44.0	699
1999 RY ₂₀₇	1999 12 13.08940	00 54 25.73	+00 33 45.4		699	1999 SH ₁₁	1998 05 05.47116	16 09 36.63	-17 09 45.3	699
1999 RY ₂₀₇	1999 12 13.11228	00 54 27.23	+00 33 45.3		699	1999 SO ₁₁	1999 12 02.14990	01 40 21.65	+03 01 19.2	17.9 R
1999 RY ₂₀₇	1999 12 13.21402	00 54 34.07	+00 33 44.8	17.8 R	699	1999 SO ₁₁	1999 12 02.18046	01 40 21.47	+03 01 23.1	699
1999 RY ₂₀₇	1999 12 13.23183	00 54 35.14	+00 33 44.7		699	1999 SO ₁₁	1999 12 02.21100	01 40 21.33	+03 01 26.6	699
1999 RY ₂₀₇	1999 12 13.24963	00 54 36.32	+00 33 43.8		699	1999 SQ ₁₁	1999 11 14.20770	01 56 31.10	+05 30 27.5	17.6 R
1999 RA ₂₀₈	1999 11 13.14229	00 05 48.30	+11 28 05.5	18.0 R	699	1999 SQ ₁₁	1999 11 14.23316	01 56 29.95	+05 30 26.5	699
1999 RA ₂₀₈	1999 11 13.17538	00 05 48.17	+11 27 50.3		699	1999 SQ ₁₁	1999 11 14.25863	01 56 28.85	+05 30 26.9	699
1999 RA ₂₀₈	1999 11 13.20847	00 05 47.78	+11 27 36.2		699	1999 SV ₁₁	1999 11 14.20897	02 03 43.25	+05 06 06.9	17.2 R
1999 RC ₂₀₈	1999 11 27.14683	00 15 51.43	+08 55 50.7	18.8 R	699	1999 SV ₁₁	1999 11 14.23443	02 03 42.14	+05 06 09.1	699
1999 RC ₂₀₈	1999 11 27.17228	00 15 51.94	+08 55 39.9		699	1999 SV ₁₁	1999 11 14.25991	02 03 41.03	+05 06 12.5	699
1999 RC ₂₀₈	1999 11 27.19773	00 15 52.32	+08 55 31.6		699	1999 TD	1999 12 13.21402	00 53 18.95	-00 05 35.4	18.0 R
1999 RC ₂₀₉	1999 11 13.16012	00 17 33.78	+09 45 22.0	18.9 R	699	1999 TD	1999 12 13.23183	00 53 19.21	-00 05 38.7	699
1999 RC ₂₀₉	1999 11 13.19319	00 17 33.69	+09 45 13.0		699	1999 TD	1999 12 13.24963	00 53 19.67	-00 05 42.0	699
1999 RC ₂₀₉	1999 11 13.22628	00 17 33.46	+09 45 02.9		699	1999 TF	1999 09 05.31293	00 41 43.45	-04 51 57.6	17.6 R
1999 RX ₂₀₉	1999 11 13.14738	00 14 41.84	+16 05 03.0	19.1 R	699	1999 TF	1999 09 05.33846	00 41 43.00	-04 52 11.4	699
1999 RX ₂₀₉	1999 11 13.18047	00 14 41.07	+16 04 56.3		699	1999 TF	1999 09 05.36403	00 41 42.53	-04 52 23.7	699
1999 RX ₂₀₉	1999 11 13.21355	00 14 40.38	+16 04 49.9		699	1999 TM	1999 12 13.15218	01 03 22.04	+05 20 59.4	18.0 R
1999 RO ₂₁₀	1999 11 13.15630	00 38 10.91	+13 28 47.0	18.3 R	699	1999 TM	1999 12 13.17505	01 03 22.90	+05 21 01.8	699
1999 RO ₂₁₀	1999 11 13.18937	00 38 10.89	+13 28 32.0		699	1999 TM	1999 12 13.19794	01 03 23.76	+05 21 02.9	699
1999 RO ₂₁₀	1999 11 13.22247	00 38 10.70	+13 28 18.4		699	1999 TN	1999 12 13.14708	01 13 11.23	+04 28 54.6	18.3 R
1999 RS ₂₁₀	1999 11 01.18626	00 44 21.63	+12 27 45.5	18.4 R	699	1999 TN	1999 12 13.16998	01 13 12.20	+04 28 56.8	699
1999 RS ₂₁₀	1999 11 01.21681	00 44 20.78	+12 27 23.6		699	1999 TN	1999 12 13.19286	01 13 13.21	+04 28 58.3	699
1999 RS ₂₁₀	1999 11 01.24737	00 44 19.96	+12 27 01.4		699	1999 TW	1999 12 13.14963	01 11 36.55	+06 43 11.2	17.6 R
1999 RF ₂₁₁	1998 05 05.40419	15 22 30.08	-26 28 00.8	17.8 R	699	1999 TW	1999 12 13.17251	01 11 37.41	+06 43 14.0	699
1999 RF ₂₁₁	1998 05 05.41163	15 22 29.54	-26 27 59.0		699	1999 TW	1999 12 13.19541	01 11 38.19	+06 43 15.9	699
1999 RF ₂₁₁	1998 05 05.41909	15 22 29.14	-26 27 57.0		699	1999 TG ₁	1999 12 13.13183	01 11 27.07	+08 57 59.9	19.1 R
1999 RF ₂₁₁	1999 11 13.15630	00 37 10.91	+12 59 00.3	17.6 R	699	1999 TG ₁	1999 12 13.15471	01 11 27.49	+08 58 03.0	699
1999 RF ₂₁₁	1999 11 13.18937	00 37 10.23	+12 58 50.8		699	1999 TG ₁	1999 12 13.17760	01 11 27.78	+08 58 03.3	699
1999 RF ₂₁₁	1999 11 13.22247	00 37 09.60	+12 58 40.0		699	1999 TJ ₁	1999 12 13.13437	01 00 13.76	+10 17 12.3	18.0 R
1999 RS ₂₁₁	1999 12 07.19050	01 02 12.38	+18 00 58.8	18.1 R	699	1999 TJ ₁	1999 12 13.15726	01 00 14.07	+10 17 15.3	699
1999 RS ₂₁₁	1999 12 07.21086	01 02 12.90	+18 00 54.4		699	1999 TJ ₁	1999 12 13.18015	01 00 14.49	+10 17 19.3	699
1999 RS ₂₁₁	1999 12 07.23120	01 02 13.36	+18 00 51.4		699	1999 TM ₁	1999 12 13.13310	00 57 38.69	+10 54 35.3	18.0 R
1999 RD ₂₁₂	1999 12 07.18924	00 56 53.02	+18 22 00.6	17.8 R	699	1999 TM ₁	1999 12 13.17888	00 57 39.57	+10 54 48.8	699
1999 RD ₂₁₂	1999 12 07.20958	00 56 52.97	+18 21 56.1		699	1999 TY ₁	1999 12 31.15164	03 09 56.57	+29 24 33.4	17.7 R
1999 RD ₂₁₂	1999 12 07.22993	00 56 53.00	+18 21 53.3		699	1999 TY ₁	1999 12 31.18217	03 09 56.75	+29 24 43.9	699
1999 RA ₂₁₃	1999 11 27.22693	00 56 20.07	+09 25 20.2	18.5 R	699	1999 TY ₁	1999 12 31.21268	03 09 56.91	+29 24 55.4	699
1999 RA ₂₁₃	1999 11 27.25749	00 56 19.95	+09 25 09.9		699	1999 TY ₁	2000 01 11.16740	03 14 04.92	+30 25 53.1	18.1 R
1999 RA ₂₁₃	1999 11 27.28807	00 56 19.81	+09 24 59.7		699	1999 TY ₁	2000 01 11.18774	03 14 05.63	+30 25 59.8	699
1999 RM ₂₁₄	1999 12 13.13750	00 42 56.55	+04 44 50.0	18.5 R	699	1999 TY ₁	2000 01 11.20809	03 14 06.27	+30 26 06.2	699
1999 RM ₂₁₄	1999 12 13.16108	00 42 56.95	+04 44 57.0		699	1999 TP ₂	1999 12 13.07414	01 04 56.70	-06 26 12.1	18.3 R
1999 RM ₂₁₄	1999 12 13.18396	00 42 57.28	+04 45 02.2		699	1999 TP ₂	1999 12 13.09703	01 04 57.12	-06 25 56.9	699
1999 RO ₂₁₄	1999 12 30.07313	00 09 10.29	+07 07 27.0	18.3 R	699	1999 TP ₂	1999 12 13.11991	01 04 57.51	-06 25 44.0	699
1999 RO ₂₁₄	1999 12 30.08837	00 09 10.95	+07 07 32.1		699	1999 TR ₂	1999 11 16.20155	01 33 24.62	-23 06 05.0	17.6 R
1999 RO ₂₁₄	1999 12 30.10363	00 09 11.89	+07 07 37.1		699					

1999 TC ₇	1999 12 13.15345	01 06 09.76	+08 09 20.0	699	1999 TY ₁₄	1999 11 14.26118	01 43 13.34	+05 18 35.7	699
1999 TC ₇	1999 12 13.17635	01 06 09.90	+08 09 26.3	699	1999 TZ ₁₄	2000 01 11.08393	02 06 55.22	+04 09 20.9	18.7 R 699
1999 TO ₇	1999 11 12.23248	03 45 32.37	+19 29 45.0	15.8 R 699	1999 TZ ₁₄	2000 01 11.10936	02 06 56.88	+04 09 33.7	699
1999 TO ₇	1999 11 12.26303	03 45 30.22	+19 29 53.9	699	1999 TZ ₁₄	2000 01 11.13477	02 06 58.48	+04 09 45.3	699
1999 TO ₇	1999 11 12.29365	03 45 28.00	+19 30 03.5	699	1999 TD ₁₅	1999 12 30.08075	00 25 35.33	-00 16 54.5	17.7 R 699
1999 TV ₇	1999 12 13.14201	00 47 38.68	+03 11 37.8	18.8 R 699	1999 TD ₁₅	1999 12 30.09599	00 25 36.79	-00 16 55.1	699
1999 TV ₇	1999 12 13.16490	00 47 39.71	+03 11 52.6	699	1999 TD ₁₅	1999 12 30.11126	00 25 38.37	-00 16 57.0	699
1999 TV ₇	1999 12 13.18778	00 47 40.92	+03 12 09.0	699	1999 TV ₁₅	2000 01 06.11164	02 11 36.72	+08 05 03.4	18.3 R 699
1999 TG ₈	1999 11 09.24486	01 34 28.19	+20 44 26.9	16.6 R 699	1999 TV ₁₅	2000 01 06.13753	02 11 37.29	+08 05 09.4	699
1999 TG ₈	1999 11 09.27032	01 34 26.73	+20 44 21.0	699	1999 TV ₁₅	2000 01 06.16311	02 11 37.88	+08 05 14.6	699
1999 TG ₈	1999 11 09.29580	01 34 25.28	+20 44 14.5	699	1999 TP ₁₆	1999 12 13.15090	00 54 30.30	+05 03 02.5	18.4 R 699
1999 TH ₈	1999 11 12.12885	01 37 10.79	+17 37 39.3	17.2 R 699	1999 TP ₁₆	1999 12 13.17378	00 54 30.76	+05 03 05.9	699
1999 TH ₈	1999 11 12.15938	01 37 09.60	+17 37 26.7	699	1999 TP ₁₆	1999 12 13.19668	00 54 31.27	+05 03 08.3	699
1999 TH ₈	1999 11 12.18991	01 37 08.39	+17 37 14.4	699	1999 TA ₁₇	1999 11 14.21406	01 38 25.13	+06 02 50.1	18.4 R 699
1999 TH ₈	1999 12 30.11847	01 48 57.99	+15 15 23.2	17.9 R 699	1999 TA ₁₇	1999 11 14.23953	01 38 24.24	+06 02 45.7	699
1999 TH ₈	1999 12 30.13881	01 48 59.10	+15 15 25.8	699	1999 TA ₁₇	1999 11 14.26499	01 38 23.33	+06 02 43.2	699
1999 TH ₈	1999 12 30.15915	01 49 00.36	+15 15 29.2	699	1999 TM ₁₇	1999 12 13.08050	01 29 06.07	-04 07 25.0	17.8 R 699
1999 TC ₉	1999 12 30.12863	01 33 37.38	+13 19 10.9	699	1999 TM ₁₇	1999 12 13.10338	01 29 05.99	-04 07 16.8	699
1999 TC ₉	1999 12 30.14898	01 33 38.23	+13 19 15.2	699	1999 TM ₁₇	1999 12 13.12626	01 29 06.00	-04 07 07.7	699
1999 TC ₉	1999 12 30.16933	01 33 39.32	+13 19 23.6	699	1999 TO ₁₇	1999 11 08.30280	02 58 51.35	+32 08 48.5	17.4 R 699
1999 TJ ₉	1999 11 14.19117	01 39 31.72	+09 08 43.6	16.8 R 699	1999 TO ₁₇	1999 11 08.32825	02 58 48.22	+32 09 10.4	699
1999 TJ ₉	1999 11 14.21661	01 39 30.81	+09 08 34.8	699	1999 TO ₁₇	1999 11 08.35370	02 58 45.09	+32 09 31.6	699
1999 TJ ₉	1999 11 14.24207	01 39 29.95	+09 08 25.1	699	1999 TY ₁₇	1999 11 12.23248	03 44 38.57	+20 24 42.9	17.3 R 699
1999 TK ₉	1999 12 30.12991	01 40 46.40	+14 04 47.7	18.5 R 699	1999 TY ₁₇	1999 11 12.26303	03 44 36.52	+20 24 44.2	699
1999 TK ₉	1999 12 30.15026	01 40 47.17	+14 04 52.7	699	1999 TY ₁₇	1999 11 12.29365	03 44 34.50	+20 24 45.6	699
1999 TK ₉	1999 12 30.17060	01 40 47.80	+14 04 56.7	699	1999 TF ₁₈	1999 10 20.34696	03 56 17.46	+20 27 43.3	699
1999 TL ₉	1999 12 30.12102	01 34 48.99	+17 20 01.3	17.9 R 699	1999 TF ₁₈	1999 10 20.36735	03 56 16.67	+20 27 41.1	699
1999 TL ₉	1999 12 30.14135	01 34 49.83	+17 20 09.3	699	1999 TF ₁₈	1999 11 12.23120	03 35 16.68	+19 09 55.1	17.3 R 699
1999 TL ₉	1999 12 30.16170	01 34 50.79	+17 20 17.5	699	1999 TF ₁₈	1999 11 12.26176	03 35 14.54	+19 09 47.2	699
1999 TM ₉	1999 11 12.15175	01 35 40.64	+16 27 23.8	17.9 R 699	1999 TF ₁₈	1999 11 12.29234	03 35 12.31	+19 09 39.9	699
1999 TM ₉	1999 11 12.18228	01 35 39.33	+16 27 30.8	699	1999 TR ₁₈	1999 12 13.13054	01 08 28.61	+08 32 45.3	699
1999 TM ₉	1999 11 12.21281	01 35 37.98	+16 27 36.7	699	1999 TR ₁₈	1999 12 13.15345	01 08 28.90	+08 32 47.6	699
1999 TO ₉	1999 11 12.15302	01 42 36.34	+14 42 45.0	18.5 R 699	1999 TR ₁₈	1999 12 13.17635	01 08 29.27	+08 32 49.6	699
1999 TO ₉	1999 11 12.18354	01 42 35.02	+14 42 47.1	699	1999 TY ₁₈	2000 01 06.18433	02 56 38.20	+15 29 56.3	18.0 R 699
1999 TO ₉	1999 11 12.21409	01 42 33.64	+14 42 49.4	699	1999 TY ₁₈	2000 01 06.21487	02 56 39.07	+15 30 01.0	699
1999 TR ₉	1999 12 30.11593	02 00 09.82	+15 13 18.6	17.4 R 699	1999 TY ₁₈	2000 01 06.24544	02 56 39.88	+15 30 03.4	699
1999 TR ₉	1999 12 30.13627	02 00 11.06	+15 13 25.2	699	1999 TZ ₁₈	1999 11 14.21406	01 39 13.18	+06 18 49.9	16.6 R 699
1999 TR ₉	1999 12 30.15661	02 00 12.28	+15 13 32.2	699	1999 TZ ₁₈	1999 11 14.23953	01 39 12.15	+06 18 43.6	699
1999 TX ₉	1999 12 30.39708	07 53 42.26	+65 28 02.4	15.8 R 699	1999 TZ ₁₈	1999 11 14.26499	01 39 11.18	+06 18 38.0	699
1999 TX ₉	1999 12 30.41745	07 53 40.02	+65 28 22.7	699	1999 TF ₁₉	1999 12 13.06397	01 05 09.13	+00 34 26.9	18.9 R 699
1999 TX ₉	1999 12 30.43781	07 53 37.95	+65 28 43.0	699	1999 TF ₁₉	1999 12 13.08685	01 05 09.60	+00 34 39.9	699
1999 TR ₁₀	1999 12 30.12610	01 23 49.52	+14 03 52.3	18.2 R 699	1999 TF ₁₉	1999 12 13.10973	01 05 09.98	+00 34 54.4	699
1999 TR ₁₀	1999 12 30.14643	01 23 50.01	+14 03 57.0	699	1999 TH ₁₉	1999 11 12.13395	02 02 43.52	+17 42 54.8	18.6 R 699
1999 TR ₁₀	1999 12 30.16678	01 23 50.48	+14 04 00.4	699	1999 TH ₁₉	1999 11 12.16446	02 02 41.53	+17 42 50.5	699
1999 TT ₁₀	1999 12 30.12991	01 40 03.53	+13 58 08.4	18.0 R 699	1999 TH ₁₉	1999 11 12.19500	02 02 39.48	+17 42 54.8	699
1999 TT ₁₀	1999 12 30.15026	01 40 03.80	+13 58 11.0	699	1999 TH ₂₀	1999 11 12.34028	03 22 29.69	+09 53 18.8	17.0 R 699
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1999 TD ₁₁	1999 12 18.36186	08 46 18.70	+21 15 54.7	17.7 R 699	1999 TH ₂₀	1999 11 12.40149	03 22 26.06	+09 53 10.1	699
1999 TD ₁₁	1999 12 18.38734	08 46 18.40	+21 15 56.3	699	1999 TH ₂₁	1999 10 01.35175	01 23 20.46	+10 09 36.4	16.7 R 699
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1999 TD ₁₁	2000 01 05.32512	08 37 13.63	+21 51 08.6	17.3 R 699	1999 TH ₂₁	1999 10 01.41294	01 23 16.27	+10 09 26.0	699
1999 TD ₁₁	2000 01 05.34549	08 37 12.55	+21 51 12.1	699	1999 TH ₂₁	1999 12 13.13565	00 44 44.55	+08 40 44.2	18.3 R 699
1999 TD ₁₁	2000 01 05.36587	08 37 11.47	+21 51 14.9	699	1999 TH ₂₁	1999 12 13.15853	00 44 45.09	+08 40 49.2	699
1999 TL ₁₁	2000 01 11.08140	02 18 46.22	+03 45 02.5	18.0 R 699	1999 TH ₂₁	1999 12 13.18142	00 44 45.71	+08 40 53.4	699
1999 TL ₁₁	2000 01 11.10682	02 18 47.56	+03 45 09.1	699	1999 TN ₂₅	1999 12 30.12737	01 29 34.42	+12 14 53.6	699
1999 TL ₁₁	2000 01 11.13223	02 18 48.93	+03 45 14.4	699	1999 TN ₂₅	1999 12 30.14771	01 29 35.09	+12 14 57.9	699
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1999 TP ₁₁	1999 11 13.26279	02 38 48.09	+08 57 33.5	699	1999 TZ ₂₆	1999 11 12.15047	01 56 55.64	+15 58 28.9	17.8 R 699
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1999 TQ ₁₁	2000 01 06.13625	02 30 09.20	+09 27 22.0	699	1999 TC ₂₇	1999 11 12.13775	02 24 24.34	+18 54 12.7	17.8 R 699
1999 TQ ₁₁	2000 01 06.16185	02 30 09.61	+09 27 29.9	699	1999 TC ₂₇	1999 11 12.16828	02 24 22.28	+18 54 13.3	699
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1999 TS ₁₁	2000 01 07.19412	01 20 35.21	+24 58 38.7	699	1999 TL ₂₇	1999 11 12.14285	02 33 50.36	+16 55 24.2	18.4 R 699
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1999 TD ₁₂	1999 11 14.20007	02 26 21.33	+08 21 34.9	18.1 R 699	1999 TL ₂₇	1999 11 12.20390	02 33 47.27	+16 55 10.1	699
1999 TD ₁₂	1999 11 14.22552	02 26 19.96	+08 21 32.5	699	1999 TM ₂₇	1999 11 12.14285	02 31 46.04	+17 14 39.1	18.6 R 699
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1999 TP ₁₂	1998 04 25.40324	14 47 48.69	-18 55 08.0	699	1999 TS ₂₇	1999 11 09.32612	02 59 42.79	+21 46 04.1	17.8 R 699
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1999 TO ₃₁	1999 11 01.23975	00 54 03.55	+08 54 16.4	699	1999 UU ₃	1999 11 12.17210	02 24 48.30	+16 21 11.7		699
1999 TM ₃₂	1999 12 02.13462	01 27 24.21	+06 43 14.4	17.2 R	699	1999 UU ₃	1999 11 12.20263	02 24 46.90	+16 21 00.9	699
1999 TM ₃₂	1999 12 02.16517	01 27 24.66	+06 43 13.2	699	1999 UA ₄	1999 11 14.20388	02 29 32.01	+07 10 37.4	16.8 R	699
1999 TM ₃₂	1999 12 02.19573	01 27 25.04	+06 43 12.1	699	1999 UA ₄	1999 11 14.22934	02 29 30.93	+07 10 29.2		699
1999 TM ₃₂	2000 01 06.11439	01 57 06.88	+08 43 14.0	18.2 R	699	1999 UA ₄	1999 11 14.25482	02 29 29.79	+07 10 21.4	699
1999 TM ₃₂	2000 01 06.14012	01 57 08.84	+08 43 23.7	699	1999 UA ₄	2000 01 06.12082	02 17 56.92	+05 50 50.8	17.7 R	699
1999 TM ₃₂	2000 01 06.16566	01 57 10.80	+08 43 34.0	699	1999 UA ₄	2000 01 06.14656	02 17 57.44	+05 50 55.1		699
1999 TQ ₃₃	1999 11 27.23457	00 52 28.65	+05 49 09.5	18.7 R	699	1999 UA ₄	2000 01 06.17203	02 17 57.97	+05 50 58.7	699
1999 TQ ₃₃	1999 11 27.26513	00 52 28.41	+05 49 05.8	699	1999 UE ₄	1999 12 30.11593	02 02 05.73	+14 21 35.3	18.1 R	699
1999 TQ ₃₃	1999 11 27.29571	00 52 28.24	+05 49 01.6	699	1999 UE ₄	1999 12 30.13627	02 02 06.30	+14 21 40.3		699
1999 TD ₃₄	1999 12 31.15419	03 26 41.31	+29 37 03.2	17.1 R	699	1999 UE ₄	1999 12 30.15661	02 02 06.88	+14 21 44.7	699
1999 TD ₃₄	1999 12 31.18471	03 26 40.55	+29 37 02.3	699	1999 UG ₄	1999 11 14.19625	02 03 06.57	+09 56 21.2	18.6 R	699
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1999 TQ ₃₄	1999 09 07.43345	01 31 32.46	-01 46 47.9	699	1999 UH ₄	1999 11 13.25770	02 36 17.37	+07 14 28.9	18.4 R	699
1999 TQ ₃₄	1999 09 07.45392	01 31 31.50	-01 46 46.5	699	1999 UH ₄	1999 11 13.28572	02 36 16.17	+07 14 14.2		699
1999 TQ ₃₄	1999 09 21.32428	01 18 53.39	-01 44 55.5	16.7 R	699	1999 UH ₄	1999 11 13.31374	02 36 14.89	+07 14 00.5	699
1999 TQ ₃₄	1999 09 21.34974	01 18 51.69	-01 44 55.1	699	1999 UL ₄	1999 10 15.26654	02 30 50.32	+22 37 53.2	18.7 R	699
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1999 TW ₃₄	1999 11 27.27914	01 11 52.71	-01 15 28.9	699	1999 UL ₄	1999 11 01.28670	02 17 40.24	+21 09 43.4		699
1999 TB ₃₅	2000 01 07.13692	01 13 38.86	+28 32 24.3	17.7 R	699	1999 UL ₄	1999 11 01.31731	02 17 38.70	+21 09 31.8	699
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1999 TB ₃₅	2000 01 07.19794	01 13 42.72	+28 32 47.2	699	1999 UP ₄	1999 10 01.38361	01 24 14.41	+08 39 10.0		699
1999 TR ₃₅	1999 09 08.41587	01 52 04.62	+02 22 44.7	18.6 R	699	1999 UP ₄	1999 10 01.41422	01 24 12.92	+08 39 06.2	699
1999 TR ₃₅	1999 09 08.44657	01 52 03.51	+02 22 46.2	699	1999 UP ₄	1999 10 28.31333	01 01 20.57	+07 32 54.1	18.0 R	699
1999 TR ₃₅	1999 09 08.47727	01 52 02.25	+02 22 49.2	699	1999 UP ₄	1999 10 28.33372	01 01 19.84	+07 32 50.7		699
1999 UG	1999 12 13.13054	01 06 09.46	+07 54 42.8	18.9 R	699	1999 UP ₄	1999 10 28.35411	01 01 18.85	+07 32 47.7	699
1999 UG	1999 12 13.15345	01 06 10.35	+07 54 49.3	699	1999 UR ₄	1999 12 13.14708	01 11 38.03	+02 02 52.6	18.9 R	699
1999 UG	1999 12 13.17635	01 06 11.32	+07 54 56.8	699	1999 UR ₄	1999 12 13.16998	01 11 38.30	+02 02 55.7		699
1999 US	1998 08 30.32299	23 16 47.26	-07 17 13.5	18.5 R	699	1999 UR ₄	1999 12 13.19286	01 11 38.61	+02 02 58.1	699
1999 US	1998 08 30.34535	23 16 46.28	-07 17 19.4	699	1999 UX ₅	1999 10 15.26654	02 31 14.88	+22 12 33.1	16.3 R	699
1999 US	1998 08 30.36770	23 16 45.32	-07 17 27.1	699	1999 UX ₅	1999 10 15.29708	02 31 13.01	+22 12 22.4		699
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1999 UT	1999 11 12.31098	03 14 43.90	+14 06 09.0	18.4 R	699	1999 UX ₅	1999 12 30.15661	01 58 13.22	+14 54 15.7	699
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1999 UT	1999 11 12.37215	03 14 40.69	+14 05 48.7	699	1999 UB ₆	1999 12 02.16135	01 17 57.01	+03 09 47.1		699
1999 UT	2000 01 06.18942	02 50 05.37	+11 44 30.6	18.7 R	699	1999 UB ₆	1999 12 02.19191	01 17 56.71	+03 09 48.4	699
1999 UT	2000 01 06.21998	02 50 05.70	+11 44 32.7	699	1999 UK ₆	1999 11 12.14157	02 25 01.79	+15 04 24.5	17.7 R	699
1999 UT	2000 01 06.25053	02 50 05.98	+11 44 36.6	699	1999 UK ₆	1999 11 12.17210	02 25 00.22	+15 04 21.3		699
1999 UC ₁	1999 12 30.12228	01 44 02.70	+16 21 18.0	17.2 R	699	1999 UK ₆	1999 11 12.20263	02 24 58.75	+15 04 17.2	699
1999 UC ₁	1999 12 30.14262	01 44 03.29	+16 21 25.1	699	1999 UL ₆	1999 12 04.17666	02 13 30.89	+10 15 59.6	18.6 R	699
1999 UC ₁	1999 12 30.16298	01 44 03.89	+16 21 31.6	699	1999 UL ₆	1999 12 04.20465	02 13 30.69	+10 15 56.9		699
1999 UE ₁	1999 11 14.19372	01 53 22.24	+09 09 37.1	17.9 R	699	1999 UL ₆	1999 12 04.23194	02 13 30.44	+10 15 54.0	699
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1999 UJ ₁	1999 11 09.26904	01 27 59.50	+21 59 06.7	699	1999 UN ₆	1999 12 31.16817	03 13 51.14	+24 20 37.2	17.3 R	699
1999 UN ₁	1999 11 12.14538	02 21 14.19	+16 53 28.3	699	1999 UN ₆	1999 12 31.19870	03 13 51.33	+24 20 45.3		699
1999 UN ₁	1999 11 12.17591	02 21 12.25	+16 53 21.1	699	1999 UN ₆	1999 12 31.22923	03 13 51.56	+24 20 53.5		699
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1999 UR ₁	1999 11 12.23375	03 51 36.62	+18 25 58.8	18.1 R	699	1999 UO ₆	1999 11 12.27324	03 23 07.59	+17 09 59.3	699
1999 UR ₁	1999 11 12.26431	03 51 34.60	+18 25 49.0	699	1999 UO ₆	1999 11 12.30382	03 23 05.57	+17 09 49.5		699
1999 UR ₁	1999 11 12.29490	03 51 32.54	+18 25 39.0	699	1999 UO ₇	1998 04 30.34019	14 10 03.36	-13 04 25.5	17.9 R	699
1999 UV ₁	1999 11 12.13775	02 20 13.25	+18 42 39.2	17.7 R	699	1999 UO ₇	1998 04 30.35508	14 10 02.35	-13 04 25.4	699
1999 UV ₁	1999 11 12.16828	02 20 11.69	+18 42 26.9	699	1999 UO ₇	1998 04 30.37959	14 10 00.77	-13 04 25.9		699
1999 UV ₁	1999 11 12.19881	02 20 10.02	+18 42 15.9	699	1999 UO ₇	1998 05 25.20823	13 46 58.36	-13 20 48.8	18.2 R	699
1999 UY ₁	2000 01 06.18942	02 54 19.36	+11 13 21.1	18.1 R	699	1999 UO ₇	1998 05 25.22311	13 46 57.69	-13 20 48.7	699
1999 UY ₁	2000 01 06.21998	02 54 19.95	+11 13 22.6	699	1999 UO ₇	1998 05 25.23800	13 46 57.11	-13 20 50.2		699
1999 UY ₁	2000 01 06.25053	02 54 20.61	+11 13 24.0	699	1999 UO ₇	1999 09 08.41587	01 50 28.11	+01 42 21.7	17.9 R	699
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1999 UF ₂	1999 11 14.25863	01 55 56.05	+07 04 38.8	699	1999 UJ ₈	1998 07 16.35067	20 54 42.42	-20 45 28.4	18.3 R	699
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1999 UK ₂	1998 05 05.38718	15 14 43.76	-20 42 41.4	699	1999 UJ ₈	1998 07 16.38542	20 54 40.75	-20 45 37.2		699
1999 UK ₂	1998 05 05.39462	15 14 43.30	-20 42 41.6	699	1999 UL ₈	2000 01 06.10392	02 47 26.01	+09 56 24.0	17.8 R	699
1999 UK ₂	1998 07 13.16566	14 47 06.30	-21 41 33.3	17.7 R	699	1999 UL ₈	2000 01 06.12980	02 47 26.91	+09 56 24.5	699
1999 UK ₂	1998 07 13.17808	14 47 06.85	-21 41 34.9	699	1999 UL ₈	2000 01 06.15549	02 47 27.93	+09 56 22.9		699
1999 UK ₂	1998 07 13.19049	14 47 07.28	-21 41 37.9	699	1999 UN ₈	1999 11 03.35081	03 03 13.93	+18 53 42.8	18.2 R	699
1999 UW ₂	1999 11 09.32362	02 45 08.23	+23 18 36.1	17.9 R	699	1999 UN ₈	1999 11 03.37374	03 03 12.39	+18 53 45.4	699
1999 UW ₂	1999 11 09.34905	02 45 06.41	+23 18 35.8	699	1999 UN ₈	1999				

1999 UG ₁₁	2000 01 10.30466	08 31 25.34	+38 17 43.0		699	1999 UJ ₂₄	1999 12 03.13962	01 24 32.63	+15 26 18.5		699
1999 UG ₁₁	2000 01 10.33012	08 31 23.08	+38 17 29.8		699	1999 UK ₂₄	1999 12 03.08238	01 14 53.18	+16 43 29.8	17.0 R	699
1999 UJ ₁₁	1999 11 12.21848	03 20 27.35	+25 30 04.1	18.2 R	699	1999 UK ₂₄	1999 12 03.11289	01 14 53.28	+16 43 22.8		699
1999 UJ ₁₁	1999 11 12.24905	03 20 24.58	+25 30 21.7		699	1999 UK ₂₄	1999 12 03.14343	01 14 53.43	+16 43 16.2		699
1999 UJ ₁₁	1999 11 12.27960	03 20 21.85	+25 30 39.6		699	1999 UK ₂₄	1999 12 30.12483	01 28 46.55	+16 09 24.4	17.4 R	699
1999 UM ₁₁	1999 12 30.13373	02 02 11.93	+12 01 37.6	18.1 R	699	1999 UK ₂₄	1999 12 30.14516	01 28 47.53	+16 09 25.2		699
1999 UM ₁₁	1999 12 30.15406	02 02 12.17	+12 01 40.4		699	1999 UK ₂₄	1999 12 30.16551	01 28 48.62	+16 09 25.7		699
1999 UM ₁₁	1999 12 30.17442	02 02 12.45	+12 01 43.9		699	1999 UN ₂₄	1998 04 25.27204	13 26 56.36	-15 31 09.7	18.2 R	699
1999 UN ₁₂	1999 10 29.25171	01 41 45.30	+17 11 35.2	17.9 R	699	1999 UN ₂₄	1998 04 25.28197	13 26 55.77	-15 31 07.0		699
1999 UN ₁₂	1999 10 29.28228	01 41 43.63	+17 11 23.8		699	1999 UN ₂₄	1998 04 25.29189	13 26 55.12	-15 31 04.6		699
1999 UN ₁₂	1999 10 29.31215	01 41 41.87	+17 11 13.5		699	1999 UP ₂₄	1999 11 12.15556	01 28 06.78	+16 42 16.0	18.2 R	699
1999 UR ₁₂	1999 09 08.43377	00 58 05.81	+00 01 47.4	17.1 R	699	1999 UP ₂₄	1999 11 12.18609	01 28 05.73	+16 42 03.5		699
1999 UR ₁₂	1999 09 08.46447	00 58 04.39	+00 01 50.8		699	1999 UP ₂₄	1999 11 12.21663	01 28 04.83	+16 41 50.2		699
1999 UR ₁₂	1999 09 08.49517	00 58 02.98	+00 01 56.1		699	1999 UP ₂₄	1999 11 12.12758	01 27 06.88	+17 58 37.1	17.7 R	699
1999 UV ₁₂	1999 09 08.32549	00 34 43.35	+10 49 43.4	18.7 R	699	1999 UQ ₂₄	1999 11 12.15810	01 27 05.79	+17 58 26.1		699
1999 UV ₁₂	1999 09 08.35612	00 34 42.24	+10 49 33.3		699	1999 UQ ₂₄	1999 11 12.18863	01 27 04.59	+17 58 14.3		699
1999 UV ₁₂	1999 09 08.38679	00 34 41.29	+10 49 23.9		699	1999 UQ ₂₄	1999 12 03.07858	01 20 03.96	+16 04 28.4	17.1 R	699
1999 UV ₁₂	1999 11 28.08807	00 09 24.33	+01 34 48.2	18.6 R	699	1999 UQ ₂₄	1999 12 03.10907	01 20 03.78	+16 04 21.1		699
1999 UV ₁₂	1999 11 28.11858	00 09 25.50	+01 34 50.2		699	1999 UQ ₂₄	1999 12 03.13962	01 20 03.60	+16 04 13.5		699
1999 UV ₁₂	1999 11 28.14911	00 09 26.74	+01 34 50.8		699	1999 UQ ₂₄	1999 12 30.12483	01 27 37.69	+15 09 37.5	18.7 R	699
1999 UF ₁₃	1999 11 13.13594	00 08 09.54	+04 05 39.2	17.8 R	699	1999 UQ ₂₄	1999 12 30.14516	01 27 38.35	+15 09 37.2		699
1999 UF ₁₃	1999 11 13.16902	00 08 09.29	+04 05 30.8		699	1999 UQ ₂₄	1999 12 30.16551	01 27 39.07	+15 09 37.6		699
1999 UF ₁₃	1999 11 13.20211	00 08 08.89	+04 05 21.9		699	1999 UC ₂₅	1999 09 18.41911	02 21 23.08	+19 02 24.3	18.8 R	699
1999 UF ₁₃	1999 12 30.08329	00 23 57.11	+03 23 37.8	18.4 R	699	1999 UC ₂₅	1999 09 18.44186	02 21 22.74	+19 02 26.0		699
1999 UF ₁₃	1999 12 30.09854	00 23 57.80	+03 23 39.9		699	1999 UC ₂₅	1999 09 18.44461	02 21 22.37	+19 02 28.1		699
1999 UF ₁₃	1999 12 30.11381	00 23 58.48	+03 23 43.1		699	1999 UC ₂₅	1999 11 12.15175	01 32 42.74	+17 14 45.9	18.5 R	699
1999 UH ₁₃	1999 09 05.37984	00 55 32.80	+08 03 24.1	18.0 R	699	1999 UC ₂₅	1999 11 12.18228	01 32 41.09	+17 14 38.2		699
1999 UH ₁₃	1999 09 05.41051	00 55 31.92	+08 03 21.3		699	1999 UC ₂₅	1999 11 12.21281	01 32 39.62	+17 14 31.2		699
1999 UH ₁₃	1999 09 05.44119	00 55 30.94	+08 03 18.6		699	1999 UC ₂₅	1999 12 03.07858	01 21 18.56	+16 06 00.7	18.0 R	699
1999 UH ₁₃	1999 11 13.13594	00 10 47.94	+04 04 35.5	18.5 R	699	1999 UC ₂₅	1999 12 03.10907	01 21 18.11	+16 05 55.4		699
1999 UH ₁₃	1999 11 13.16902	00 10 47.70	+04 04 33.7		699	1999 UC ₂₅	1999 12 03.13962	01 21 17.63	+16 05 53.2		699
1999 UH ₁₃	1999 11 13.20211	00 10 47.52	+04 04 32.0		699	1999 UC ₂₅	2000 01 06.18433	02 51 20.96	+16 11 49.2	18.5 R	699
1999 UL ₁₃	1999 09 05.38111	00 58 29.83	+08 25 35.0	18.1 R	699	1999 UQ ₂₅	2000 01 06.21487	02 51 21.60	+16 11 49.6		699
1999 UL ₁₃	1999 09 05.41178	00 58 29.12	+08 25 33.7		699	1999 UQ ₂₅	2000 01 06.24544	02 51 22.18	+16 11 48.4		699
1999 UL ₁₃	1999 09 05.44248	00 58 28.39	+08 25 31.3		699	1999 UR ₂₅	1999 10 10.36156	03 34 58.81	+20 06 41.6	19.3 R	699
1999 UU ₁₃	1999 11 13.16266	00 14 05.41	+05 34 36.4	18.8 R	699	1999 UR ₂₅	1999 10 10.38701	03 34 58.37	+20 06 42.2		699
1999 UU ₁₃	1999 11 13.19574	00 14 04.90	+05 34 28.0		699	1999 UR ₂₅	1999 10 10.41247	03 34 57.97	+20 06 45.0		699
1999 UU ₁₃	1999 11 13.22883	00 14 04.35	+05 34 18.9		699	1999 UT ₂₅	1999 11 12.24648	03 14 01.38	+21 16 10.2	19.0 R	699
1999 UY ₁₃	1999 12 02.14352	01 41 54.12	+04 45 24.5	16.6 R	699	1999 UT ₂₅	1999 11 12.27706	03 13 59.37	+21 16 04.0		699
1999 UY ₁₃	1999 12 02.17410	01 41 53.46	+04 45 24.6		699	1999 UT ₂₅	1999 11 12.30764	03 13 57.28	+21 15 56.6		699
1999 UY ₁₃	1999 12 02.20462	01 41 52.66	+04 45 26.4		699	1999 UX ₂₅	1999 12 13.13437	01 03 34.62	+08 25 47.6	17.9 R	699
1999 UA ₁₄	1999 12 02.14352	01 46 39.40	+06 33 01.5	18.1 R	699	1999 UX ₂₅	1999 12 13.15726	01 03 34.94	+08 25 48.0		699
1999 UA ₁₄	1999 12 02.17410	01 46 38.91	+06 33 05.4		699	1999 UX ₂₅	1999 12 13.18015	01 03 35.29	+08 25 48.0		699
1999 UA ₁₄	1999 12 02.20462	01 46 38.56	+06 33 08.7		699	1999 UM ₂₆	1999 11 27.22567	01 16 41.36	+10 59 32.2	18.1 R	699
1999 UF ₁₄	1999 11 14.20770	01 57 30.92	+06 20 11.9	17.9 R	699	1999 UM ₂₆	1999 11 27.25622	01 16 40.93	+10 59 27.1		699
1999 UF ₁₄	1999 11 14.23316	01 57 29.79	+06 20 04.9		699	1999 UM ₂₆	1999 11 27.28679	01 16 40.45	+10 59 21.0		699
1999 UF ₁₄	1999 11 14.25863	01 57 28.72	+06 19 59.5		699	1999 UA ₂₇	1999 12 03.07603	01 35 55.12	+14 47 33.7	18.7 R	699
1999 UF ₁₄	1999 12 02.14352	01 47 54.66	+05 36 17.8	17.5 R	699	1999 UA ₂₇	1999 12 03.10654	01 35 54.87	+14 47 25.8		699
1999 UF ₁₄	1999 12 02.17410	01 47 54.03	+05 36 16.1		699	1999 UA ₂₇	1999 12 03.13707	01 35 54.61	+14 47 16.2		699
1999 UF ₁₄	1999 12 02.20462	01 47 53.31	+05 36 13.1		699	1999 UN ₃₅	2000 01 10.13720	03 03 59.67	+02 57 07.1	18.1 R	699
1999 UN ₁₄	1999 11 14.20897	02 01 46.43	+05 56 23.4	18.8 R	699	1999 UN ₃₅	2000 01 10.15753	03 04 00.22	+02 57 18.2		699
1999 UN ₁₄	1999 11 14.23443	02 01 45.29	+05 56 23.0		699	1999 UN ₃₅	2000 01 10.17789	03 04 00.65	+02 57 28.9		699
1999 UN ₁₄	1999 11 14.25991	02 01 44.07	+05 56 18.0		699	1999 VG	1999 11 14.19625	02 06 19.03	+09 46 09.4	17.0 R	699
1999 UO ₁₄	1999 11 14.20897	02 03 49.63	+04 58 28.9	18.9 R	699	1999 VG	1999 11 14.22170	02 06 18.05	+09 46 01.3		699
1999 UO ₁₄	1999 11 14.23443	02 03 48.50	+04 58 19.9		699	1999 VG	1999 11 14.24718	02 06 17.06	+09 45 53.5		699
1999 UO ₁₄	1999 11 14.25991	02 03 47.45	+04 58 09.9		699	1999 VJ	1999 12 16.34912	07 53 48.74	+39 22 32.6		699
1999 UD ₁₅	1999 12 30.13118	01 48 41.96	+11 03 36.8	18.0 R	699	1999 VJ	1999 12 16.37461	07 53 47.47	+39 22 47.7		699
1999 UD ₁₅	1999 12 30.15153	01 48 42.30	+11 03 42.2		699	1999 VJ	2000 01 11.32675	07 25 56.20	+42 50 47.0	18.0 R	699
1999 UD ₁₅	1999 12 30.17186	01 48 42.54	+11 03 47.7		699	1999 VJ	2000 01 11.35222	07 25 54.27	+42 50 54.1		699
1999 UF ₁₅	1999 11 14.19498	02 00 30.50	+10 54 51.7	16.8 R	699	1999 VJ	2000 01 11.37770	07 25 52.30	+42 51 01.6		699
1999 UF ₁₅	1999 11 14.22043	02 00 29.19	+10 54 53.7		699	1999 VP	1999 10 15.26780	02 36 14.54	+21 38 33.2	17.6 R	699
1999 UF ₁₅	1999 11 14.24589	02 00 27.84	+10 54 55.9		699	1999 VP	1999 10 15.29837	02 36 12.90	+21 38 30.7		699
1999 UF ₁₅	1999 12 30.13118	01 47 04.89	+13 27 06.8	18.2 R	699	1999 VP	1999 10 15.32892	02 36 11.29	+21 38 28.6		699
1999 UF ₁₅	1999 12 30.15153	01 47 05.21	+13 27 13.5		699	1999 VP	1999 10 17.24057	02 34 30.86	+21 36 11.5	19.0 R	699
1999 UF ₁₅	1999 12 30.17186	01 47 05.62	+13 27 18.5		699	1999 VP	1999 10 17.27111	02 34 29.23	+21 36 10.6		699
1999 UQ ₁₅	1999 11 14.20897	02 06 07.65	+04 57 32.1	18.2 R	699	1999 VP	1999 10 17.30168	02 34 27.48	+21 36 07.3		699
1999 UQ ₁₅	1999 11 14.23443	02 06 06.54	+04 57 25.5		699	1999 VP	1999 11 01.25611	02 19 52.61	+21 00 52.6	17.6 R	699
1999 UQ ₁₅	1999 11 14.25991	02 06 05.38	+04 57 18.3		699	1999 VP	1999 11 01.28670	02 19 50.67	+21 00 47.2		699
1999 UV ₁₅	1999 11 14.20897	02 05 50.17	+07 16 20.7	18.7 R	699	1999 VP	1999 11 01.31731	02 19 48.76	+21 00 40.8		699
1999 UV ₁₅	1999 11 14.23443	02 05 48.79	+07 16 18.8		699	1999 VQ	1998 08 27.15325	20 38 59.85	-17 28 29.7	19.0 R	699
1999 UV ₁₅	1999 11 14.25991	02 05 47.29	+07 16 16.0		699	1999 VQ	1998 08 27.16565	20 38 59.32	-17 28 30.5		699
1999 UC ₁₆	2000 01 06.11439	01 59 48.75	+09 42 02.9	18.5 R	699	1999 VQ	1998 08 27.17805	20 38 58.81	-17 28 33.2		699
1999 UC ₁₆	2000 01 06.14012	01 59 49.51	+09 42 07.2								

1999 VT ₁	1998 09 17.16776	21 25 37.77	-03 14 48.8	699	1999 VJ ₅	1999 12 31.15927	03 42 44.78	+26 22 17.7	17.7 R	699
1999 VT ₁	1998 09 17.19188	21 25 37.17	-03 14 58.4	699	1999 VJ ₅	1999 12 31.18979	03 42 44.35	+26 22 11.6		699
1999 VT ₁	1999 11 12.32118	04 06 55.99	+12 31 08.2	16.9 R	1999 VJ ₅	1999 12 31.22032	03 42 43.91	+26 22 05.5		699
1999 VT ₁	1999 11 12.35176	04 06 54.52	+12 30 57.9	699	1999 VL ₅	1999 10 04.39763	02 42 53.62	+25 52 35.0	19.0 R	699
1999 VT ₁	1999 11 12.38235	04 06 53.01	+12 30 47.2	699	1999 VL ₅	1999 10 04.41803	02 42 53.40	+25 52 26.9		699
1999 VT ₁	1999 12 14.26308	03 42 08.89	+10 06 25.1	17.3 R	1999 VL ₅	1999 10 04.43844	02 42 53.06	+25 52 18.2		699
1999 VT ₁	1999 12 14.29363	03 42 07.74	+10 06 19.2	699	1999 VL ₅	1999 11 01.25738	02 28 02.79	+20 45 10.9	17.2 R	699
1999 VT ₁	1999 12 14.32419	03 42 06.58	+10 06 14.1	699	1999 VL ₅	1999 11 01.28797	02 28 01.39	+20 44 43.9		699
1999 VT ₁	2000 01 06.20596	03 33 25.70	+09 39 20.5	17.2 R	1999 VL ₅	1999 11 01.31855	02 27 59.93	+20 44 17.6		699
1999 VT ₁	2000 01 06.23653	03 33 25.42	+09 39 21.6	699	1999 VN ₅	1999 10 20.31130	03 49 00.94	+20 31 24.4	17.8 R	699
1999 VT ₁	2000 01 06.26710	03 33 25.15	+09 39 22.2	699	1999 VN ₅	1999 10 20.33168	03 49 00.39	+20 31 18.0		699
1999 VV ₁	1999 11 13.25514	02 26 29.91	+05 30 19.0	17.7 R	1999 VN ₅	1999 10 20.35206	03 48 59.87	+20 31 09.8		699
1999 VV ₁	1999 11 13.28316	02 26 28.58	+05 30 06.2	699	1999 VN ₅	1999 11 05.26462	03 39 33.41	+18 40 52.0	17.1 R	699
1999 VV ₁	1999 11 13.31119	02 26 27.22	+05 29 52.0	699	1999 VN ₅	1999 11 05.29266	03 39 32.01	+18 40 38.5		699
1999 VV ₁	1999 11 14.20262	02 25 46.76	+05 23 01.3	17.8 R	1999 VN ₅	1999 11 05.32069	03 39 30.61	+18 40 25.3		699
1999 VV ₁	1999 11 14.22808	02 25 45.57	+05 22 50.4	699	1999 VN ₅	2000 01 06.18815	03 11 47.16	+13 02 59.9	18.3 R	699
1999 VV ₁	1999 11 14.25353	02 25 44.36	+05 22 39.0	699	1999 VN ₅	2000 01 06.21870	03 11 47.88	+13 02 59.2		699
1999 VA ₂	1999 11 12.23248	03 44 37.50	+19 19 46.6	16.7 R	1999 VN ₅	2000 01 06.24926	03 11 48.58	+13 02 58.2		699
1999 VA ₂	1999 11 12.26303	03 44 35.46	+19 18 56.6	699	1999 VO ₅	1999 10 20.32530	03 51 36.57	+19 29 03.8	19.1 R	699
1999 VA ₂	1999 11 12.29365	03 44 33.45	+19 18 06.0	699	1999 VO ₅	1999 10 20.34568	03 51 35.93	+19 28 59.3		699
1999 VA ₂	2000 01 10.13593	03 23 10.79	+03 43 07.8	18.6 R	1999 VO ₅	1999 10 20.36608	03 51 35.15	+19 28 54.4		699
1999 VA ₂	2000 01 10.15626	03 23 11.36	+03 43 04.8	699	1999 VP ₅	1999 11 05.26589	03 41 03.50	+18 29 09.8	18.8 R	699
1999 VA ₂	2000 01 10.17662	03 23 12.02	+03 43 00.9	699	1999 VP ₅	1999 11 05.29394	03 41 01.84	+18 29 05.2		699
1999 VE ₂	2000 01 06.11035	02 30 08.34	+09 43 55.3	18.6 R	1999 VP ₅	1999 11 05.32197	03 41 00.27	+18 29 01.6		699
1999 VE ₂	2000 01 06.13625	02 30 09.33	+09 44 04.4	699	1999 VP ₅	1999 11 12.23120	03 34 35.65	+18 10 11.4	18.9 R	699
1999 VE ₂	2000 01 06.16185	02 30 10.42	+09 44 09.5	699	1999 VP ₅	1999 11 12.26176	03 34 33.77	+18 10 06.4		699
1999 VG ₂	2000 01 06.11697	02 00 18.29	+06 33 37.3	17.7 R	1999 VP ₅	1999 11 12.29234	03 34 31.94	+18 10 02.6		699
1999 VG ₂	2000 01 06.14270	02 00 18.92	+06 33 48.4	699	1999 VV ₅	1999 12 31.11929	03 53 32.28	+20 27 16.1	18.6 R	699
1999 VG ₂	2000 01 06.16821	02 00 19.52	+06 34 00.3	699	1999 VV ₅	1999 12 31.12946	03 53 31.82	+20 27 19.4		699
1999 VH ₂	1999 11 09.32612	03 02 09.71	+22 28 04.7	16.8 R	1999 VV ₅	1999 12 31.13963	03 53 31.54	+20 27 20.2		699
1999 VH ₂	1999 11 09.35161	03 02 08.20	+22 27 59.1	699	1999 VX ₅	1999 12 31.11929	03 58 48.73	+19 23 47.2	18.0 R	699
1999 VH ₂	1999 11 09.37711	03 02 06.65	+22 27 53.4	699	1999 VX ₅	1999 12 31.12946	03 58 48.38	+19 23 47.9		699
1999 VJ ₂	1999 11 08.31426	02 19 21.86	+27 55 37.0	17.8 R	1999 VX ₅	1999 12 31.13963	03 58 48.07	+19 23 49.3		699
1999 VJ ₂	1999 11 08.33971	02 19 20.51	+27 55 27.1	699	1999 VZ ₅	1999 12 31.11929	03 59 49.11	+18 36 27.7	18.0 R	699
1999 VJ ₂	1999 11 08.36517	02 19 19.18	+27 55 17.3	699	1999 VZ ₅	1999 12 31.12946	03 59 48.77	+18 36 29.5		699
1999 VM ₂	1999 12 13.28619	04 23 01.10	+14 05 07.0	15.8 R	1999 VZ ₅	1999 12 31.13963	03 59 48.44	+18 36 31.2		699
1999 VM ₂	1999 12 13.31420	04 22 59.46	+14 04 47.3	699	1999 VA ₆	1999 12 13.28619	04 21 04.10	+12 30 09.1	17.0 R	699
1999 VM ₂	1999 12 13.34221	04 22 57.81	+14 04 27.4	699	1999 VA ₆	1999 12 13.31420	04 21 02.70	+12 29 54.7		699
1999 VM ₂	1999 12 30.20071	04 09 57.82	+11 11 36.8	16.7 R	1999 VA ₆	1999 12 13.34221	04 21 01.36	+12 29 40.9		699
1999 VM ₂	1999 12 30.23124	04 09 56.76	+11 11 21.0	699	1999 VA ₆	2000 01 04.17801	04 09 40.25	+10 18 53.1	17.7 R	699
1999 VM ₂	1999 12 30.26177	04 09 55.64	+11 11 05.6	699	1999 VA ₆	2000 01 04.20853	04 09 39.74	+10 18 47.2		699
1999 VM ₂	2000 01 04.17801	04 07 32.63	+10 31 58.3	16.9 R	1999 VA ₆	2000 01 04.23906	04 09 39.36	+10 18 40.7		699
1999 VM ₂	2000 01 04.20853	04 07 31.80	+10 31 44.6	699	1999 VD ₆	1999 12 31.12183	04 13 11.68	+19 44 54.1	18.3 R	699
1999 VM ₂	2000 01 04.23906	04 07 31.00	+10 31 31.6	699	1999 VD ₆	1999 12 31.13200	04 13 11.38	+19 44 54.6		699
1999 VO ₂	2000 01 06.34562	09 34 21.30	+22 46 46.8	17.2 R	1999 VD ₆	1999 12 31.14218	04 13 11.03	+19 44 54.6		699
1999 VO ₂	2000 01 06.36603	09 34 20.54	+22 47 06.5	699	1999 VF ₆	1999 12 13.26329	04 25 05.26	+17 12 57.1	15.8 R	699
1999 VO ₂	2000 01 06.38642	09 34 19.80	+22 47 26.5	699	1999 VF ₆	1999 12 13.29127	04 25 03.62	+17 12 52.1		699
1999 VV ₂	1999 11 12.24774	03 22 40.31	+22 56 47.7	18.6 R	1999 VF ₆	1999 12 13.31929	04 25 01.99	+17 12 46.9		699
1999 VV ₂	1999 11 12.27832	03 22 38.49	+22 56 40.5	699	1999 VF ₆	1999 12 30.18036	04 13 28.63	+16 39 02.3	17.2 R	699
1999 VV ₂	1999 11 12.30891	03 22 36.77	+22 56 29.1	699	1999 VF ₆	1999 12 30.21088	04 13 27.78	+16 39 00.8		699
1999 VZ ₂	1999 11 12.31340	01 49 00.45	+18 33 02.1	18.1 R	1999 VF ₆	1999 12 30.24144	04 13 26.98	+16 38 59.8		699
1999 VZ ₂	1999 11 12.16192	01 48 58.64	+18 32 58.0	699	1999 VH ₆	1998 06 27.35914	21 01 59.27	-05 34 08.4	17.7 R	699
1999 VZ ₂	1999 11 12.19245	01 48 56.92	+18 32 51.4	699	1999 VH ₆	1998 06 27.37901	21 01 58.87	-05 34 06.5		699
1999 VG ₃	1999 11 12.23884	03 31 13.80	+16 03 24.5	17.6 R	1999 VH ₆	1998 06 27.39885	21 01 58.42	-05 34 04.3		699
1999 VG ₃	1999 11 12.26942	03 31 12.19	+16 03 18.6	699	1999 VH ₆	1998 07 15.32306	20 52 36.13	-05 24 25.6		699
1999 VG ₃	1999 11 12.29999	03 31 10.69	+16 03 13.5	699	1999 VH ₆	1998 07 15.34220	20 52 35.26	-05 24 26.6		699
1999 VG ₃	1999 12 02.22456	03 15 08.41	+15 05 18.8	18.1 R	1999 VH ₆	1998 07 15.36205	20 52 34.37	-05 24 27.9		699
1999 VG ₃	1999 12 02.25509	03 15 07.14	+15 05 15.0	699	1999 VH ₆	1999 12 30.20197	04 16 46.39	+13 59 23.0	17.5 R	699
1999 VG ₃	1999 12 02.28565	03 15 05.74	+15 05 09.8	699	1999 VH ₆	1999 12 30.23251	04 16 45.37	+13 59 19.7		699
1999 VG ₃	2000 01 06.18560	03 02 56.79	+14 41 20.8	18.5 R	1999 VH ₆	1999 12 30.26303	04 16 44.32	+13 59 17.5		699
1999 VG ₃	2000 01 06.21615	03 02 56.93	+14 41 24.2	699	1999 VK ₆	1998 06 23.35530	21 58 01.38	+05 37 41.7	18.2 R	699
1999 VM ₃	1999 11 12.23884	03 31 19.03	+16 10 15.7	18.6 R	1999 VK ₆	1998 06 23.37521	21 58 01.52	+05 37 50.9		699
1999 VM ₃	1999 11 12.26942	03 31 17.46	+16 10 11.3	699	1999 VK ₆	1998 06 23.39510	21 58 01.67	+05 38 00.3		699
1999 VM ₃	1999 11 12.29999	03 31 15.85	+16 10 06.4	699	1999 VK ₆	1999 12 13.26456	04 30 40.97	+17 17 19.7	16.5 R	699
1999 VK ₄	1999 09 05.39006	01 43 03.68	+09 44 13.7	18.0 R	1999 VK ₆	1999 12 13.29255	04 30 39.48	+17 17 10.8		699
1999 VK ₄	1999 09 05.42074	01 43 03.89	+09 44 03.6	699	1999 VK ₆	1999 12 13.32057	04 30 38.05	+17 17 02.0		699
1999 VK ₄	1999 09 05.45145	01 43 03.99	+09 43 55.6	699	1999 VK ₆	1999 12 30.18163	04 18 51.71	+15 59 14.9	17.4 R	699
1999 VK ₄	1999 12 13.20892	01 17 11.42	+00 31 33.3	18.0 R	1999 VK ₆	1999 12 30.21215	04 18 50.69	+15 59 07.7		699
1999 VK ₄	1999 12 13.22672	01 17 11.91	+00 31 38.6	699	1999 VK ₆	1999 12 30.24269	04 18 49.65	+15 59 01.2		699
1999 VK ₄	1999 12 13.24454	01 17 12.55	+00 31 40.3	699	1999 VM ₆	1999 11 12.32118	04 12 50.64	+13 25 55.4	18.8 R	699
1999 VL ₄	1999 10 12.31769	01 34 48.99	+02 54 54.1	15.6 R	1999 VM ₆	1999 11 12.35176	04 12 49.19	+13 25 51.0		699
1999 VL ₄	1999 10 12.34828	01 34 46.96	+02 54 46.8	699	1999 VM ₆	1999 11 12.38235	04 12 47.62	+13 25 48.0		699
1999 VL ₄	1999 10 12.37888	01 34 44.99	+02 54 38.1	699	1999 VM ₆	1999 12 13.27983	03 47 41.79	+12 56 39.0	18.2 R	699
1999 VL ₄	1999 10 30.15147	01 18 33.71	+02 06 32.5	15.9 R	1999 VM ₆	1999 12 13.30784	03 47 40.61	+12 56 38.6		699
1999 VL ₄	1999 10 30.17691	01 18 32.51	+02 06 30.8	699	1999 VM ₆	1999 12 13.33583	03 47 39.45	+12 56 38.8		

1999 VC ₇	1999 11 03.31049	02 15 16.36	+11 59 21.4	699	1999 VC ₉	1998 06 02.31962	14 44 06.92	-06 41 55.3	699
1999 VC ₇	1999 11 03.32831	02 15 15.01	+11 59 25.5	699	1999 VC ₉	1999 11 08.23594	01 05 26.83	-13 25 01.7	16.9 R 699
1999 VC ₇	1999 12 30.11847	01 51 06.12	+17 19 15.1	17.7 R 699	1999 VC ₉	1999 11 08.26138	01 05 25.91	-13 24 47.0	699
1999 VC ₇	1999 12 30.13881	01 51 06.79	+17 19 24.9	699	1999 VC ₉	1999 11 08.28683	01 05 25.04	-13 24 32.1	699
1999 VC ₇	1999 12 30.15915	01 51 07.47	+17 19 34.9	699	1999 VC ₉	1999 12 13.07414	01 04 52.68	-06 13 35.1	17.1 R 699
1999 VF ₇	1998 05 23.30904	15 42 57.80	-19 59 51.2	16.3 R 699	1999 VC ₉	1999 12 13.09703	01 04 53.25	-06 13 15.1	699
1999 VF ₇	1998 05 23.31897	15 42 57.19	-19 59 51.3	699	1999 VC ₉	1999 12 13.11991	01 04 53.88	-06 12 56.7	699
1999 VF ₇	1998 05 23.32890	15 42 56.56	-19 59 50.7	699	1999 VC ₉	1999 12 14.08594	01 05 21.89	-05 59 22.9	17.5 R 699
1999 VP ₇	1999 11 12.31098	03 14 46.32	+14 08 57.0	17.6 R 699	1999 VC ₉	1999 12 14.10882	01 05 22.53	-05 59 02.7	699
1999 VP ₇	1999 11 12.34155	03 14 44.53	+14 08 39.3	699	1999 VC ₉	1999 12 14.13170	01 05 23.17	-05 58 43.4	699
1999 VP ₇	1999 11 12.37215	03 14 42.77	+14 08 22.0	699	1999 VD ₉	1999 11 08.23084	01 21 22.29	-10 29 05.9	16.3 R 699
1999 VP ₇	1999 12 14.15015	02 53 19.58	+10 18 46.0	18.4 R 699	1999 VD ₉	1999 11 08.25628	01 21 21.03	-10 28 54.0	699
1999 VP ₇	1999 12 14.17559	02 53 19.02	+10 18 39.7	699	1999 VD ₉	1999 11 08.28177	01 21 19.75	-10 28 42.9	699
1999 VP ₇	1999 12 14.20103	02 53 18.67	+10 18 32.2	699	1999 VD ₉	1999 12 13.08304	01 12 56.63	-03 58 42.3	16.9 R 699
1999 VP ₇	2000 01 06.10521	02 54 17.30	+09 41 22.0	18.7 R 699	1999 VD ₉	1999 12 13.10593	01 12 57.02	-03 58 22.7	699
1999 VP ₇	2000 01 06.13110	02 54 17.72	+09 41 22.1	699	1999 VD ₉	1999 12 13.12880	01 12 57.41	-03 58 04.7	699
1999 VP ₇	2000 01 06.15676	02 54 18.30	+09 41 22.1	699	1999 VD ₉	1999 12 13.22222	01 12 59.00	-03 56 47.4	17.1 R 699
1999 VR ₇	1999 11 12.23375	03 51 55.68	+19 20 25.7	699	1999 VD ₉	1999 12 13.24073	01 12 59.29	-03 56 32.5	699
1999 VR ₇	1999 11 12.26431	03 51 54.14	+19 20 27.5	699	1999 VD ₉	1999 12 13.25854	01 12 59.63	-03 56 18.1	699
1999 VR ₇	1999 11 12.29490	03 51 52.47	+19 20 28.3	699	1999 VF ₉	1999 11 12.22742	03 49 38.30	+22 13 50.0	16.8 R 699
1999 VS ₇	1999 11 12.23757	03 50 54.42	+16 40 58.9	17.3 R 699	1999 VF ₉	1999 11 12.25794	03 49 36.18	+22 13 54.0	699
1999 VS ₇	1999 11 12.26815	03 50 52.75	+16 40 43.1	699	1999 VF ₉	1999 11 12.28852	03 49 34.09	+22 13 57.8	699
1999 VS ₇	1999 11 12.29872	03 50 51.13	+16 40 27.1	699	1999 VF ₉	1999 11 12.22742	03 47 40.71	+22 07 31.0	17.6 R 699
1999 VS ₇	2000 01 06.20723	03 17 20.34	+10 38 24.1	18.2 R 699	1999 VH ₉	1999 11 12.25794	03 47 38.68	+22 07 33.3	699
1999 VS ₇	2000 01 06.23780	03 17 20.35	+10 38 19.3	699	1999 VH ₉	1999 11 12.28852	03 47 36.68	+22 07 36.2	699
1999 VS ₇	2000 01 06.26837	03 17 20.26	+10 38 16.8	699	1999 VK ₉	1999 11 12.23375	03 50 10.54	+19 52 23.6	17.4 R 699
1999 VW ₇	1999 11 12.23502	03 54 31.48	+18 29 55.9	18.0 R 699	1999 VK ₉	1999 11 12.26431	03 50 08.57	+19 52 11.6	699
1999 VW ₇	1999 11 12.26558	03 54 29.74	+18 29 59.1	699	1999 VK ₉	1999 11 12.29490	03 50 06.53	+19 52 00.4	699
1999 VW ₇	1999 11 12.29617	03 54 27.85	+18 30 02.7	699	1999 VL ₉	1998 08 20.31409	22 14 01.86	+18 04 31.2	18.0 R 699
1999 VH ₈	2000 01 06.34818	09 34 36.86	+17 26 05.2	16.8 R 699	1999 VL ₉	1998 08 20.33146	22 14 00.91	+18 04 27.5	699
1999 VH ₈	2000 01 06.36858	09 34 36.38	+17 26 12.8	699	1999 VL ₉	1998 08 20.34883	22 14 00.01	+18 04 24.7	699
1999 VH ₈	2000 01 06.38897	09 34 35.87	+17 26 20.5	699	1999 VL ₉	1999 12 13.27347	03 34 44.99	+16 22 56.2	18.2 R 699
1999 VJ ₈	1998 10 18.10551	22 13 23.62	+08 36 35.0	16.6 R 699	1999 VL ₉	1999 12 13.30147	03 34 43.83	+16 22 44.2	699
1999 VJ ₈	1998 10 18.13035	22 13 23.76	+08 36 30.2	699	1999 VL ₉	1999 12 13.32947	03 34 42.64	+16 22 32.4	699
1999 VJ ₈	1998 10 18.15181	22 13 23.87	+08 36 26.1	699	1999 VO ₉	1998 05 25.29913	15 28 58.26	-18 26 42.4	17.8 R 699
1999 VJ ₈	1999 12 14.36450	09 31 21.41	+11 29 59.9	18.1 R 699	1999 VO ₉	1998 05 25.30907	15 28 57.60	-18 26 39.8	699
1999 VJ ₈	1999 12 14.38998	09 31 21.25	+11 29 54.1	699	1999 VO ₉	1998 05 25.31900	15 28 56.96	-18 26 38.3	699
1999 VJ ₈	1999 12 14.41546	09 31 20.84	+11 29 48.5	699	1999 VS ₉	1999 11 08.22575	01 45 46.36	-10 36 53.0	17.0 R 699
1999 VJ ₈	2000 01 05.38380	09 22 00.48	+10 31 08.9	17.1 R 699	1999 VS ₉	1999 11 08.25120	01 45 45.44	-10 36 58.5	699
1999 VJ ₈	2000 01 05.40675	09 21 59.46	+10 31 06.2	699	1999 VS ₉	1999 11 08.27666	01 45 44.49	-10 37 04.1	699
1999 VJ ₈	2000 01 05.42966	09 21 58.48	+10 31 04.9	699	1999 VT ₉	1999 11 08.22703	01 50 04.96	-10 36 54.2	17.0 R 699
1999 VM ₈	1999 09 08.41459	01 43 45.94	+04 18 02.5	18.6 R 699	1999 VT ₉	1999 11 08.25248	01 50 03.58	-10 36 50.6	699
1999 VM ₈	1999 09 08.44529	01 43 45.49	+04 17 59.2	699	1999 VU ₉	1999 11 08.27793	01 50 02.26	-10 36 46.1	699
1999 VM ₈	1999 09 08.47598	01 43 45.10	+04 17 56.5	699	1999 VU ₉	1999 11 08.24484	01 50 51.04	-13 33 55.1	17.2 R 699
1999 VO ₈	1999 11 12.31735	03 48 58.11	+12 50 47.8	17.5 R 699	1999 VU ₉	1999 11 08.27029	01 50 50.04	-13 33 56.6	699
1999 VO ₈	1999 11 12.34793	03 48 56.34	+12 50 35.3	699	1999 VV ₉	1999 11 08.29574	01 50 48.95	-13 34 00.1	699
1999 VO ₈	1999 11 12.37852	03 48 54.53	+12 50 23.3	699	1999 VV ₉	1999 11 08.22703	01 52 05.50	-08 08 55.9	16.9 R 699
1999 VO ₈	1999 12 14.14633	03 21 50.16	+10 17 20.3	17.8 R 699	1999 VV ₉	1999 11 08.25248	01 52 04.59	-08 09 05.0	699
1999 VO ₈	1999 12 14.17177	03 21 49.12	+10 17 17.3	699	1999 VV ₉	1999 11 08.27793	01 52 03.72	-08 09 15.2	699
1999 VO ₈	1999 12 14.19721	03 21 48.29	+10 17 14.2	699	1999 VW ₉	1999 11 08.24738	02 08 21.98	-11 38 38.2	16.1 R 699
1999 VP ₈	1999 11 14.20388	02 28 06.82	+07 30 49.2	18.4 R 699	1999 VW ₉	1999 11 08.27284	02 08 20.69	-11 38 33.3	699
1999 VP ₈	1999 11 14.22934	02 28 05.21	+07 30 47.8	699	1999 VW ₉	1999 11 08.29829	02 08 19.38	-11 38 28.4	699
1999 VP ₈	1999 11 14.25482	02 28 03.65	+07 30 47.4	699	1999 VX ₉	1999 11 08.24356	01 44 51.90	-12 27 28.3	16.7 R 699
1999 VS ₈	1999 11 06.36433	04 46 33.75	+00 06 24.5	17.8 R 699	1999 VX ₉	1999 11 08.26902	01 44 50.64	-12 27 29.2	699
1999 VS ₈	1999 11 06.39235	04 46 32.67	+00 06 20.7	699	1999 VX ₉	1999 11 08.29448	01 44 49.50	-12 27 30.4	699
1999 VS ₈	1999 11 06.42038	04 46 31.59	+00 06 18.1	699	1999 VY ₉	1999 11 08.30789	02 32 53.35	+31 04 40.7	17.1 R 699
1999 VS ₈	1999 12 16.23247	04 11 49.37	+02 10 37.0	17.2 R 699	1999 VY ₉	1999 11 08.33334	02 32 51.72	+31 04 36.9	699
1999 VS ₈	1999 12 16.24520	04 11 48.82	+02 10 43.4	699	1999 VY ₉	1999 11 08.35880	02 32 50.20	+31 04 32.4	699
1999 VS ₈	1999 12 16.25792	04 11 48.18	+02 10 50.8	699	2000 01 07.14708	02 13 54.27	+26 58 29.3	18.4 R 699	
1999 VS ₈	2000 01 04.19836	04 02 29.40	+05 19 58.1	18.0 R 699	1999 VY ₉	2000 01 07.17759	02 13 55.31	+26 58 25.8	699
1999 VS ₈	2000 01 04.22889	04 02 28.82	+05 20 17.8	699	1999 VY ₉	2000 01 07.20811	02 13 56.27	+26 58 22.5	699
1999 VS ₈	2000 01 04.25942	04 02 28.52	+05 20 39.4	699	1999 VZ ₉	1999 09 26.34295	03 10 09.85	+26 55 55.8	17.6 R 699
1999 VT ₈	1999 11 06.36815	05 01 31.06	+00 49 03.4	17.6 R 699	1999 VZ ₉	1999 09 26.36588	03 10 09.76	+28 46 00.2	699
1999 VT ₈	1999 11 06.39617	05 01 30.09	+00 48 57.6	699	1999 VZ ₉	1999 09 26.38882	03 10 09.57	+28 46 04.6	699
1999 VT ₈	1999 11 06.42420	05 01 29.25	+00 48 53.4	699	1999 VZ ₉	1999 11 08.31807	02 39 05.23	+27 29 59.9	16.3 R 699
1999 VU ₈	1999 11 06.36560	04 47 59.93	+00 44 25.1	17.6 R 699	1999 VZ ₉	1999 11 08.34353	02 39 03.50	+27 29 49.5	699
1999 VU ₈	1999 11 06.39362	04 47 58.86	+00 44 19.0	699	1999 VZ ₉	1999 11 08.36899	02 39 01.74	+27 29 39.0	699
1999 VU ₈	1999 11 06.42167	04 47 57.80	+00 44 10.8	699	1999 VA ₁₀	1999 11 08.32061	02 51 47.88	+29 10 39.5	16.8 R 699
1999 VU ₈	1999 12 16.23628	04 15 29.83	+00 21 13.6	17.4 R 699	1999 VA ₁₀	1999 11 08.34608	02 51 46.02	+29 10 48.7	699
1999 VU ₈	1999 12 16.24902	04 15 29.26	+00 21 16.7	699	1999 VA ₁₀	1999 11 08.37154	02 51 44.08	+29 10 58.7	699
1999 VU ₈	1999 12 16.26174	04 15 28.67	+00 21 18.5	699	1999 VB ₁₀	1999 11 08.30917	02 34 34.63	+32 40 23.0	16.6 R 699
1999 VU ₈	2000 01 07.22920	04 04 26.74	+02 25 42.7	17.8 R 699	1999 VB ₁₀	1999 11 08.33462	02 34 33.18	+32 40 15.7	699
1999 VU ₈	2000 01 07.25975	04 04 26.28	+02 25 55.5	699	1999 VB ₁₀	1999 11 08.36007	02 34 31.71	+32 40 08.6	699
1999 VU ₈	2000 01 07.29032	04 04 25.68	+02 26 09.2	699	1999 VB ₁₀	2000 01 07.14962	02 24 55.97	+26 50 56.9	17.9 R 699
1999 VX ₈	1999 11 08.23466	01 15 00.82	-08 37 21.8	16.9 R 699	1999 VB ₁₀	2000 01 07.18014	02 24 57.32	+26 50 51.0	699
1999 VX ₈	1999 11 08.26010	01 15 00.36	-08 37 29.9	699	1999 VB ₁₀	2000 01 07.21066	02 24 58.62	+26 50 45.8	699
1999 VX ₈	1999								

1999 VN ₁₀	1998 10 20.08132	21 24 12.42	-08 30 05.0	18.0 R	699	1999 VM ₁₂	1999 11 12.27324	03 27 29.35	+16 44 48.9	699
1999 VN ₁₀	1998 10 20.10613	21 24 12.94	-08 30 05.3		699	1999 VM ₁₂	1999 11 12.30382	03 27 27.51	+16 44 46.4	699
1999 VN ₁₀	1998 10 20.13094	21 24 13.43	-08 30 04.3		699	1999 VN ₁₂	1999 11 12.23757	03 54 14.74	+16 25 15.1	17.4 R
1999 VP ₁₀	1999 12 13.29000	04 42 51.70	+13 35 28.5	17.2 R	699	1999 VN ₁₂	1999 11 12.26815	03 54 12.93	+16 25 11.8	699
1999 VP ₁₀	1999 12 13.31802	04 42 50.13	+13 35 29.2		699	1999 VN ₁₂	1999 11 12.29872	03 54 10.91	+16 25 07.2	699
1999 VP ₁₀	1999 12 13.34603	04 42 48.50	+13 35 31.1		699	1999 VO ₁₂	1999 12 13.27474	03 38 05.68	+14 48 19.6	16.7 R
1999 VT ₁₀	1999 12 30.17908	04 30 03.09	+14 49 14.2	17.4 R	699	1999 VO ₁₂	1999 12 13.30272	03 38 04.45	+14 48 18.7	699
1999 VT ₁₀	1999 12 30.20961	04 30 01.75	+14 49 16.0		699	1999 VO ₁₂	1999 12 13.33074	03 38 03.21	+14 48 17.8	699
1999 VT ₁₀	1999 12 30.24016	04 30 00.38	+14 49 17.3		699	1999 VO ₁₂	1999 12 30.18799	03 30 01.24	+14 54 37.4	16.7 R
1999 VW ₁₀	1998 07 04.36994	21 50 42.80	-16 31 38.2	17.5 R	699	1999 VO ₁₂	1999 12 30.21851	03 30 00.74	+14 54 39.6	699
1999 VW ₁₀	1998 07 04.38483	21 50 42.46	-16 31 44.5		699	1999 VO ₁₂	1999 12 30.24905	03 30 00.26	+14 54 41.6	699
1999 VW ₁₀	1998 07 04.39973	21 50 42.23	-16 31 50.0		699	1999 VP ₁₂	1999 12 30.19307	03 31 46.88	+13 15 44.6	18.2 R
1999 VY ₁₀	1999 11 12.31735	03 47 52.32	+12 34 56.9	17.7 R	699	1999 VP ₁₂	1999 12 30.22360	03 31 46.53	+13 15 46.9	699
1999 VY ₁₀	1999 11 12.34793	03 47 50.35	+12 34 50.8		699	1999 VQ ₁₂	1998 10 10.13016	21 48 25.35	+00 38 39.5	17.6 R
1999 VY ₁₀	1999 11 12.37852	03 47 48.44	+12 34 45.5		699	1999 VQ ₁₂	1998 10 10.15001	21 48 25.21	+00 38 32.3	699
1999 VY ₁₀	1999 12 02.25001	03 27 12.73	+11 55 40.6	18.0 R	699	1999 VQ ₁₂	1998 10 10.16986	21 48 25.05	+00 38 24.2	699
1999 VY ₁₀	1999 12 02.28056	03 27 10.97	+11 55 38.7		699	1999 VQ ₁₂	2000 01 06.20469	03 31 38.08	+10 17 26.5	16.9 R
1999 VY ₁₀	1999 12 02.31113	03 27 09.11	+11 55 37.9		699	1999 VQ ₁₂	2000 01 06.23525	03 31 37.71	+10 17 24.9	699
1999 VA ₁₁	1999 11 12.14920	01 49 01.07	+16 12 06.3	17.6 R	699	1999 VQ ₁₂	2000 01 06.26581	03 31 37.39	+10 17 23.2	699
1999 VA ₁₁	1999 11 12.17973	01 49 00.00	+16 11 53.3		699	1999 VR ₁₂	1999 12 13.27474	03 42 07.91	+16 07 31.7	16.3 R
1999 VA ₁₁	1999 11 12.21027	01 48 58.86	+16 11 39.7		699	1999 VR ₁₂	1999 12 13.30272	03 42 06.64	+16 07 33.7	699
1999 VB ₁₁	1999 11 12.14920	01 47 49.36	+16 26 41.1	18.2 R	699	1999 VR ₁₂	1999 12 13.33074	03 42 05.33	+16 07 35.9	699
1999 VB ₁₁	1999 11 12.17973	01 47 48.17	+16 26 29.7		699	1999 VR ₁₂	1999 12 30.18799	03 32 33.35	+16 39 42.8	17.1 R
1999 VB ₁₁	1999 11 12.21027	01 47 46.93	+16 26 18.9		699	1999 VR ₁₂	1999 12 30.21851	03 32 32.64	+16 39 46.7	699
1999 VD ₁₁	1999 11 12.14285	02 32 15.25	+14 26 56.3	18.7 R	699	1999 VR ₁₂	1999 12 30.24905	03 32 31.87	+16 39 50.9	699
1999 VD ₁₁	1999 11 12.17337	02 32 13.43	+14 26 44.9		699	1999 VV ₁₂	1999 12 13.26838	04 00 58.38	+16 57 20.1	16.4 R
1999 VD ₁₁	1999 11 12.20390	02 32 11.78	+14 26 33.3		699	1999 VV ₁₂	1999 12 13.29638	04 00 56.88	+16 57 25.2	699
1999 VG ₁₁	1999 11 12.24266	03 27 36.01	+14 49 48.9	17.7 R	699	1999 VV ₁₂	1999 12 13.32438	04 00 55.39	+16 57 30.3	699
1999 VG ₁₁	1999 11 12.27324	03 27 33.92	+14 49 46.7		699	1999 VF ₁₃	1999 12 02.50858	06 52 07.05	+55 40 00.5	699
1999 VG ₁₁	1999 11 12.30382	03 27 31.89	+14 49 44.4		699	1999 VF ₁₃	1999 12 02.51876	06 52 06.51	+55 40 15.5	699
1999 VG ₁₁	2000 01 06.18433	02 51 06.82	+15 16 38.1	18.5 R	699	1999 VF ₁₃	1999 12 02.52896	06 52 06.00	+55 40 30.6	699
1999 VG ₁₁	2000 01 06.21487	02 51 06.89	+15 16 43.9		699	1999 VF ₁₃	1999 12 04.34545	07 46 58.80	+54 03 04.2	17.6 R
1999 VG ₁₁	2000 01 06.24544	02 51 07.02	+15 16 47.6		699	1999 VH ₁₃	1999 12 04.36839	07 46 58.65	+54 03 44.0	699
1999 VK ₁₁	1999 11 17.24601	04 04 21.98	+20 59 29.0	18.1 R	699	1999 VH ₁₃	1999 12 04.39135	07 46 58.60	+54 04 23.6	699
1999 VK ₁₁	1999 11 17.26128	04 04 20.93	+20 59 25.7		699	1999 VM ₁₃	1999 12 07.18796	01 01 59.20	+16 47 01.4	17.9 R
1999 VK ₁₁	1999 11 17.27657	04 04 19.84	+20 59 22.7		699	1999 VM ₁₃	1999 12 07.20831	01 02 00.01	+16 46 42.8	699
1999 VO ₁₁	1999 12 13.15218	00 58 03.65	+06 52 02.7	17.7 R	699	1999 VM ₁₃	1999 12 07.22866	01 02 01.03	+16 46 23.7	699
1999 VO ₁₁	1999 12 13.17505	00 57 56.40	+06 52 56.7		699	1999 VR ₁₃	1999 11 08.31044	02 14 37.48	+32 21 21.0	18.2 R
1999 VO ₁₁	1999 12 13.19794	00 57 49.18	+06 53 51.9		699	1999 VR ₁₃	1999 11 08.33589	02 14 35.03	+32 21 29.7	699
1999 VQ ₁₁	2000 01 07.15216	02 05 10.40	+26 18 18.2	18.4 R	699	1999 VR ₁₃	1999 11 08.36135	02 14 32.59	+32 21 40.4	699
1999 VQ ₁₁	2000 01 07.18269	02 05 16.66	+26 18 49.0		699	1999 VS ₁₃	1999 11 14.26762	02 13 55.09	+37 08 43.0	18.6 R
1999 VQ ₁₁	2000 01 07.21321	02 05 22.91	+26 19 18.5		699	1999 VS ₁₃	1999 11 14.28053	02 13 53.30	+37 08 54.5	699
1999 VT ₁₁	1999 11 14.19752	02 12 02.13	+09 22 30.6	19.0 R	699	1999 VS ₁₃	1999 11 14.29309	02 13 51.61	+37 09 05.8	699
1999 VT ₁₁	1999 11 14.22299	02 12 01.17	+09 22 22.1		699	1999 VE ₁₄	1999 12 13.28237	04 04 34.86	+12 57 05.7	17.7 R
1999 VT ₁₁	1999 11 14.24845	02 12 00.10	+09 22 11.1		699	1999 VE ₁₄	1999 12 13.31038	04 04 33.56	+12 56 35.7	699
1999 VV ₁₁	1999 11 05.26719	03 21 48.23	+20 00 05.1	19.2 R	699	1999 VE ₁₄	1999 12 13.33838	04 04 32.24	+12 56 05.4	699
1999 VV ₁₁	1999 11 05.29524	03 21 46.76	+20 00 03.1		699	1999 VJ ₁₄	1999 11 09.39263	07 37 28.90	+37 17 32.8	17.7 R
1999 VV ₁₁	1999 11 05.32324	03 21 45.24	+20 00 01.8		699	1999 VJ ₁₄	1999 11 09.41811	07 37 31.05	+37 18 03.4	699
1999 VW ₁₁	1999 09 09.33656	00 04 45.80	-19 39 05.7	17.1 R	699	1999 VJ ₁₄	1999 11 09.44359	07 37 33.16	+37 18 33.4	699
1999 VW ₁₁	1999 09 09.36211	00 04 44.43	-19 39 11.0		699	1999 VJ ₁₄	1999 12 30.40855	08 00 37.61	+57 36 02.7	16.4 R
1999 VW ₁₁	1999 09 09.38765	00 04 43.09	-19 39 15.7		699	1999 VJ ₁₄	1999 12 30.42891	08 00 36.37	+57 36 28.7	699
1999 VW ₁₁	1999 11 09.15354	23 26 58.30	-16 53 16.1	16.9 R	699	1999 VJ ₁₄	1999 12 30.44927	08 00 35.08	+57 36 54.5	699
1999 VW ₁₁	1999 11 09.17898	23 26 58.26	-16 53 04.0		699	1999 VJ ₁₆	1999 12 02.13716	01 23 46.93	+10 08 34.5	699
1999 VW ₁₁	1999 11 09.20443	23 26 58.26	-16 52 51.2		699	1999 VJ ₁₆	1999 12 02.16772	01 23 46.72	+10 08 24.1	18.5 R
1999 VX ₁₁	1999 11 09.15481	23 32 54.04	-17 13 56.1	16.7 R	699	1999 VJ ₁₆	1999 12 02.19828	01 23 46.61	+10 08 14.9	699
1999 VX ₁₁	1999 11 09.18025	23 32 54.15	-17 13 48.8		699	1999 VV ₁₇	1999 12 04.16139	01 21 04.58	+11 45 46.1	17.3 R
1999 VX ₁₁	1999 11 09.20571	23 32 54.19	-17 13 41.5		699	1999 VV ₁₇	1999 12 04.18939	01 21 04.95	+11 45 44.3	699
1999 VY ₁₁	1999 11 09.23726	01 03 41.79	+24 21 31.9	16.4 R	699	1999 VV ₁₇	1999 12 04.21737	01 21 05.26	+11 45 41.9	699
1999 VY ₁₁	1999 11 09.26267	01 03 41.47	+24 21 17.9		699	1999 VV ₁₇	1999 12 30.12991	01 37 45.49	+12 12 35.0	18.2 R
1999 VY ₁₁	1999 11 09.28815	01 03 41.14	+24 21 03.5		699	1999 VV ₁₇	1999 12 30.15026	01 37 46.56	+12 12 38.9	699
1999 VZ ₁₁	1999 11 09.23726	01 05 35.12	+24 00 16.1	17.1 R	699	1999 VV ₁₇	1999 12 30.17060	01 37 47.76	+12 12 42.8	699
1999 VZ ₁₁	1999 11 09.26267	01 05 34.06	+24 00 05.4		699	1999 VA ₁₉	1999 11 12.23502	03 55 19.61	+20 24 57.1	18.7 R
1999 VZ ₁₁	1999 11 09.28815	01 05 33.05	+23 59 54.9		699	1999 VA ₁₉	1999 11 12.26558	03 55 17.98	+20 24 36.3	699
1999 VA ₁₂	1999 11 09.31594	02 03 10.39	+21 26 06.7	16.5 R	699	1999 VA ₁₉	1999 11 12.29617	03 55 16.46	+20 24 16.6	699
1999 VA ₁₂	1999 11 09.34141	02 03 09.09	+21 25 51.5		699	1999 VR ₁₉	1999 12 13.27093	03 44 56.83	+16 03 46.9	17.4 R
1999 VA ₁₂	1999 11 09.36691	02 03 07.87	+21 25 36.2		699	1999 VR ₁₉	1999 12 13.29892	03 44 55.55	+16 03 42.5	699
1999 VA ₁₂	1999 12 30.11720	02 05 02.87	+16 19 08.8	18.0 R	699	1999 VR ₁₉	1999 12 13.32696	03 44 54.25	+16 03 38.1	699
1999 VA ₁₂	1999 12 30.13754	02 05 03.86	+16 19 07.8		699	1999 VR ₁₉	1999 12 30.18926	03 37 57.70	+15 40 13.0	18.3 R
1999 VA ₁₂	1999 12 30.15788	02 05 04.81	+16 19 06.7		699	1999 VR ₁₉	1999 12 30.21978	03 37 57.36	+15 40 12.7	699
1999 VB ₁₂	1999 11 09.31466	02 14 50.10	+26 18 50.4	16.4 R	699	1999 VR ₁₉	1999 12 30.25031	03 37 57.08	+15 40 12.8	699
1999 VB ₁₂	1999 11 09.34014	02 14 48.50	+26 18 43.6		699	1999 VS ₁₉	1999 12 13.27220	03 49 46.13	+15 00 07.7	17.3 R
1999 VB ₁₂	1999 11 09.36564	02 14 46.86	+26 18 37.6		699	1999 VS ₁₉	1999 12 13.30020	03 49 45.09	+14 59 58.3	699
1999 VC ₁₂	1999 10 15.27291	02 39 39.72	+26 32 20.8	17.1 R	699	1999 VS ₁₉	1999 12 13.32818	03 49 43.95	+14 59 49.0	699
1999 VC ₁₂	1999 10 15.30346	02 39 39.34	+26 32 16.0		699	1999 VS ₁₉	1999 12 30.19561	03 42 04.12	+13	

1999 VR ₂₀	1998 06 19.41528	21 16 48.12	+04 45 01.9	17.9 R	699	1999 VQ ₂₂	1999 11 12.18228	01 33 47.93	+16 32 59.4	699
1999 VR ₂₀	1998 06 19.43021	21 16 48.04	+04 45 07.8		699	1999 VQ ₂₂	1999 11 12.21281	01 33 46.74	+16 32 39.6	699
1999 VR ₂₀	1998 06 19.44513	21 16 47.92	+04 45 14.6		699	1999 VR ₂₂	1999 09 18.41784	02 14 18.69	+19 46 00.0	17.8 R
1999 VR ₂₀	1999 12 13.27601	03 29 26.76	+11 33 28.8	17.7 R	699	1999 VR ₂₂	1999 09 18.43059	02 14 18.31	+19 45 58.4	699
1999 VR ₂₀	1999 12 13.30404	03 29 25.55	+11 33 20.3		699	1999 VR ₂₂	1999 09 18.44333	02 14 18.08	+19 46 00.1	699
1999 VR ₂₀	1999 12 13.33201	03 29 24.41	+11 33 11.2		699	1999 VR ₂₂	1999 11 12.15175	01 35 05.17	+16 21 09.6	16.5 R
1999 VU ₂₀	1998 07 03.31003	20 26 08.11	-25 41 01.3	18.2 R	699	1999 VR ₂₂	1999 11 12.18228	01 35 03.95	+16 20 59.4	699
1999 VU ₂₀	1998 07 03.32244	20 26 07.38	-25 41 05.4		699	1999 VR ₂₂	1999 11 12.21281	01 35 02.66	+16 20 49.1	699
1999 VU ₂₀	1998 07 03.33485	20 26 06.74	-25 41 10.9		699	1999 VR ₂₂	1999 12 30.12102	01 33 08.38	+14 14 48.6	17.6 R
1999 VW ₂₀	1999 12 30.12355	01 19 08.40	+14 38 18.0	18.7 R	699	1999 VR ₂₂	1999 12 30.14135	01 33 09.07	+14 14 50.1	699
1999 VW ₂₀	1999 12 30.14389	01 19 09.80	+14 38 16.3		699	1999 VR ₂₂	1999 12 30.16170	01 33 09.74	+14 14 50.7	699
1999 VW ₂₀	1999 12 30.16424	01 19 11.06	+14 38 16.3		699	1999 VS ₂₂	1999 10 15.27036	02 23 02.16	+21 14 42.0	16.7 R
1999 VX ₂₀	1999 11 12.13395	02 00 12.23	+18 41 14.1	18.5 R	699	1999 VS ₂₂	1999 10 15.30091	02 23 00.72	+21 14 31.1	699
1999 VX ₂₀	1999 11 12.16446	02 00 10.80	+18 41 01.8		699	1999 VS ₂₂	1999 10 15.33146	02 22 59.28	+21 14 20.2	699
1999 VX ₂₀	1999 11 12.19500	02 00 09.50	+18 40 46.1		699	1999 VS ₂₂	1999 11 12.13267	01 59 53.16	+17 21 49.9	16.6 R
1999 VY ₂₀	1999 11 12.14285	02 33 38.15	+15 04 10.0	18.6 R	699	1999 VS ₂₂	1999 11 12.16318	01 59 51.79	+17 21 32.9	699
1999 VY ₂₀	1999 11 12.17337	02 33 34.54	+15 04 49.3		699	1999 VS ₂₂	1999 11 12.19373	01 59 50.39	+17 21 16.7	699
1999 VY ₂₀	1999 11 12.20390	02 33 30.94	+15 05 29.6		699	1999 VT ₂₂	1999 11 08.31681	02 29 30.61	+29 44 28.8	16.7 R
1999 VZ ₂₀	1999 11 12.31608	03 43 17.49	+14 06 06.3	17.7 R	699	1999 VT ₂₂	1999 11 08.34226	02 29 29.00	+29 44 23.4	699
1999 VZ ₂₀	1999 11 12.34665	03 43 15.58	+14 06 07.8		699	1999 VT ₂₂	1999 11 08.36772	02 29 27.36	+29 44 17.4	699
1999 VZ ₂₀	1999 11 12.37724	03 43 13.56	+14 06 10.4		699	1999 VT ₂₂	2000 01 07.15344	02 12 18.65	+25 19 08.5	17.7 R
1999 VE ₂₁	1999 11 13.23477	02 39 45.79	+08 35 27.0	17.5 R	699	1999 VT ₂₂	2000 01 07.18395	02 12 19.79	+25 19 05.0	699
1999 VE ₂₁	1999 11 13.26279	02 39 44.54	+08 35 12.8		699	1999 VT ₂₂	2000 01 07.21448	02 12 20.91	+25 19 02.7	699
1999 VE ₂₁	1999 11 13.29081	02 39 43.29	+08 34 59.9		699	1999 VV ₂₂	1999 12 17.33770	04 58 51.92	-12 10 18.6	18.2 R
1999 VE ₂₁	2000 01 06.12210	02 26 36.93	+05 24 03.2	18.1 R	699	1999 VV ₂₂	1999 12 17.35552	04 58 50.89	-12 10 25.9	699
1999 VE ₂₁	2000 01 06.14785	02 26 37.42	+05 24 03.7		699	1999 VV ₂₂	1999 12 17.37334	04 58 49.87	-12 10 35.0	699
1999 VE ₂₁	2000 01 06.17330	02 26 37.84	+05 24 05.5		699	1999 VW ₂₂	1999 11 08.24738	02 04 54.20	-12 29 08.0	18.3 R
1999 VH ₂₁	1999 11 27.22311	01 15 36.29	+05 36 01.3	18.2 R	699	1999 VW ₂₂	1999 11 08.27284	02 04 53.00	-12 29 10.8	699
1999 VH ₂₁	1999 11 27.25367	01 15 36.12	+05 35 51.1		699	1999 VW ₂₂	1999 11 08.29829	02 04 51.67	-12 29 13.1	699
1999 VH ₂₁	1999 11 27.28424	01 15 35.96	+05 35 42.6		699	1999 VZ ₂₂	1999 12 30.19053	03 18 55.89	+14 17 17.4	18.3 R
1999 VK ₂₁	1998 09 16.26654	23 58 36.32	+04 51 13.3	18.0 R	699	1999 VZ ₂₂	1999 12 30.22105	03 18 55.62	+14 17 24.3	699
1999 VK ₂₁	1998 09 16.28821	23 58 35.21	+04 51 08.9		699	1999 VZ ₂₂	1999 12 30.25159	03 18 55.34	+14 17 30.9	699
1999 VK ₂₁	1998 09 16.31056	23 58 33.92	+04 51 03.8		699	1999 VA ₂₃	1999 11 01.28034	01 58 17.29	+17 55 33.4	18.1 R
1999 VK ₂₁	1998 10 14.21108	23 33 57.34	+02 52 26.5	18.9 R	699	1999 VA ₂₃	1999 11 01.31090	01 58 15.78	+17 55 15.9	699
1999 VK ₂₁	1998 10 14.23591	23 33 56.16	+02 52 20.5		699	1999 VA ₂₃	1999 11 01.34149	01 58 14.20	+17 54 58.8	699
1999 VK ₂₁	1998 10 14.26074	23 33 55.07	+02 52 13.4		699	1999 VA ₂₃	1999 11 12.14920	01 50 02.19	+16 13 14.8	18.9 R
1999 VK ₂₁	2000 01 05.46468	11 07 48.38	+06 27 42.2	17.4 R	699	1999 VA ₂₃	1999 11 12.17973	01 50 00.96	+16 12 57.1	699
1999 VK ₂₁	2000 01 05.48249	11 07 48.72	+06 27 37.2		699	1999 VA ₂₃	1999 11 12.21027	01 49 59.50	+16 12 40.0	699
1999 VK ₂₁	2000 01 05.50031	11 07 49.03	+06 27 31.8		699	1999 VA ₂₃	1999 12 30.12991	01 42 20.77	+11 24 34.8	18.8 R
1999 VN ₂₁	1999 10 10.37558	03 10 45.70	+15 27 27.6	17.1 R	699	1999 VA ₂₃	1999 12 30.15026	01 42 21.15	+11 24 32.4	699
1999 VN ₂₁	1999 10 10.40101	03 10 44.90	+15 27 28.7		699	1999 VA ₂₃	1999 12 30.17060	01 42 21.72	+11 24 28.3	699
1999 VN ₂₁	1999 10 10.42648	03 10 44.14	+15 27 29.3		699	1999 VG ₂₃	1999 10 15.26144	02 56 51.48	+23 04 03.0	19.0 R
1999 VN ₂₁	1999 10 17.32764	03 06 39.00	+15 30 32.8	17.6 R	699	1999 VG ₂₃	1999 10 15.29199	02 56 49.87	+23 03 56.9	699
1999 VN ₂₁	1999 10 17.35824	03 06 37.65	+15 30 31.9		699	1999 VG ₂₃	1999 10 15.32259	02 56 48.59	+23 03 49.9	699
1999 VN ₂₁	1999 10 17.38374	03 06 36.58	+15 30 33.3		699	1999 VG ₂₃	1999 11 01.25993	02 41 37.46	+21 21 49.1	17.7 R
1999 VN ₂₁	1999 11 03.33426	02 51 55.89	+15 25 29.1	16.5 R	699	1999 VG ₂₃	1999 11 01.29052	02 41 35.62	+21 21 36.4	699
1999 VN ₂₁	1999 11 03.35718	02 51 54.47	+15 25 28.2		699	1999 VG ₂₃	1999 11 01.32110	02 41 33.69	+21 21 22.5	699
1999 VN ₂₁	1999 11 03.38010	02 51 53.07	+15 25 26.7		699	1999 VG ₂₃	1999 11 12.13903	02 31 12.12	+19 56 49.9	18.0 R
1999 VQ ₂₁	1998 05 23.30532	15 36 15.25	-20 41 29.2	17.9 R	699	1999 VG ₂₃	1999 11 12.16955	02 31 10.36	+19 56 36.9	699
1999 VQ ₂₁	1998 05 23.31525	15 36 14.57	-20 41 27.5		699	1999 VG ₂₃	1999 11 12.20008	02 31 08.67	+19 56 23.4	699
1999 VQ ₂₁	1998 05 23.32519	15 36 14.13	-20 41 27.6		699	1999 VL ₂₃	1999 11 13.23732	02 49 19.75	+10 40 23.2	15.7 R
1999 VR ₂₁	1999 11 12.31098	03 14 57.10	+12 00 33.6	18.7 R	699	1999 VL ₂₃	1999 11 13.26534	02 49 18.53	+10 39 29.2	699
1999 VR ₂₁	1999 11 12.34155	03 14 55.29	+12 00 22.9		699	1999 VL ₂₃	1999 11 13.29336	02 49 17.31	+10 38 35.4	699
1999 VR ₂₁	1999 11 12.37215	03 14 53.51	+12 00 13.3		699	1999 VO ₂₃	1999 09 18.45946	02 47 02.55	+17 30 25.9	16.9 R
1999 VS ₂₁	1999 11 12.31098	03 15 42.94	+11 40 35.2	18.1 R	699	1999 VO ₂₃	1999 09 18.47215	02 47 02.73	+17 30 16.2	699
1999 VS ₂₁	1999 11 12.34155	03 15 41.35	+11 40 30.6		699	1999 VO ₂₃	1999 09 18.48488	02 47 02.86	+17 30 09.6	699
1999 VS ₂₁	1999 11 12.37215	03 15 39.72	+11 40 27.5		699	1999 VO ₂₃	1999 11 13.25514	02 21 59.79	+05 53 09.6	16.2 R
1999 VS ₂₁	2000 01 06.18942	02 49 17.00	+11 53 15.3	18.0 R	699	1999 VO ₂₃	1999 11 13.28316	02 21 58.67	+05 52 49.7	699
1999 VS ₂₁	2000 01 06.21998	02 49 17.17	+11 53 20.2		699	1999 VO ₂₃	1999 11 13.31119	02 21 57.49	+05 52 29.9	699
1999 VS ₂₁	2000 01 06.25053	02 49 17.31	+11 53 25.3		699	1999 VO ₂₃	1999 11 14.20262	02 21 24.42	+05 42 05.9	16.6 R
1999 VT ₂₁	1999 11 12.31098	03 17 04.83	+11 47 08.2	19.1 R	699	1999 VO ₂₃	1999 11 14.22808	02 21 23.43	+05 41 47.8	699
1999 VT ₂₁	1999 11 12.34155	03 17 02.96	+11 47 05.7		699	1999 VO ₂₃	1999 11 14.25353	02 21 22.43	+05 41 30.3	699
1999 VT ₂₁	1999 11 12.37215	03 17 01.13	+11 47 01.4		699	1999 VO ₂₃	2000 01 11.07885	02 28 24.26	+02 40 09.0	17.4 R
1999 VC ₂₂	1999 11 12.31098	03 15 22.20	+11 31 31.3	18.2 R	699	1999 VO ₂₃	2000 01 11.10427	02 28 25.49	+02 40 15.3	699
1999 VC ₂₂	1999 11 12.34155	03 15 20.43	+11 31 23.8		699	1999 VO ₂₃	2000 01 11.12969	02 28 26.74	+02 40 20.7	699
1999 VC ₂₂	1999 11 12.37215	03 15 18.67	+11 31 16.7		699	1999 VP ₂₃	1998 06 30.17510	15 27 11.41	-16 17 17.6	699
1999 VK ₂₂	1999 10 19.22537	01 30 56.83	+21 43 19.9	16.6 R	699	1999 VP ₂₃	1998 06 30.19992	15 27 10.62	-16 17 23.4	699
1999 VK ₂₂	1999 10 19.25082	01 30 56.00	+21 43 02.4		699	1999 VP ₂₃	1998 06 30.22473	15 27 09.96	-16 17 28.9	699
1999 VK ₂₂	1999 10 19.27632	01 30 55.15	+21 42 44.7		699	1999 VP ₂₃	1999 11 13.25133	02 43 32.67	+02 29 30.1	16.4 R
1999 VK ₂₂	1999 11 12.15428	01 23 56.85	+16 37 41.5	17.1 R	699	1999 VP ₂₃	1999 11 13.27934	02 43 30.93	+02 29 36.0	699
1999 VK ₂₂	1999 11 12.18481	01 23 56.73	+16 37 20.2		699	1999 VP ₂₃	1999 11 13.30737	02 43 29.17	+02 29 42.4	699
1999 VK ₂₂	1999 11 12.21536	01 23 56.63	+16 36 58.2		699	1999 VP ₂₃	2000 01 06.10906	02 25 00.02	+08 54 03.3	17.4 R
1999 VL ₂₂	1999 11 12.12632	01 21 45.03	+18 29 42.9	17.1 R	699	1999 VP ₂₃	2000 01 06.13495	02 25 00.62	+08 54 17.5	699
1999 VL ₂₂	1999 11 12.15683	01 21 43.89	+18 29 31.3		699	1999 VP ₂₃	2000 01 06.16057	02 25 01.23	+08 54 32.3	699

1999 VU ₂₃	2000 01 11.12715	02 41 29.19	+03 05 35.8	699	1999 VS ₂₇	1999 11 12.14666	01 58 44.40	+15 19 49.1	18.4 R	699
1999 VV ₂₃	1999 11 13.32383	03 35 41.69	+04 54 34.0	15.6 R	1999 VS ₂₇	1999 11 12.17719	01 58 43.06	+15 19 35.7		699
1999 VV ₂₃	1999 11 13.34932	03 35 40.24	+04 54 23.2	699	1999 VS ₂₇	1999 11 12.20772	01 58 41.91	+15 19 23.8		699
1999 VV ₂₃	1999 11 13.37481	03 35 38.76	+04 54 12.0	699	1999 VT ₂₇	1999 11 12.14666	02 02 14.78	+15 38 31.8	18.1 R	699
1999 VV ₂₃	2000 01 10.13847	03 07 53.47	+04 07 45.3	699	1999 VT ₂₇	1999 11 12.17719	02 02 12.85	+15 38 27.8		699
1999 VV ₂₃	2000 01 10.15881	03 07 53.86	+04 07 51.9	699	1999 VT ₂₇	1999 11 12.20772	02 02 10.88	+15 38 25.1		699
1999 VV ₂₃	2000 01 10.17916	03 07 54.24	+04 07 58.4	699	1999 VT ₂₇	1999 12 03.07350	01 46 39.85	+15 14 37.6	18.4 R	699
1999 VW ₂₃	1999 11 13.33148	04 14 21.31	+06 02 39.1	16.6 R	1999 VT ₂₇	1999 12 03.10399	01 46 38.96	+15 14 37.3		699
1999 VW ₂₃	1999 11 13.35697	04 14 20.02	+06 02 30.8	699	1999 VT ₂₇	1999 12 03.13454	01 46 38.13	+15 14 37.4		699
1999 VW ₂₃	1999 11 13.38248	04 14 18.77	+06 02 22.6	699	1999 VD ₂₈	1999 11 12.24394	03 22 56.60	+19 24 12.3	18.4 R	699
1999 VW ₂₃	2000 01 06.20214	03 41 53.36	+05 39 39.4	16.3 R	1999 VD ₂₈	1999 11 12.27451	03 22 54.87	+19 24 02.8		699
1999 VW ₂₃	2000 01 06.23271	03 41 53.29	+05 39 47.8	699	1999 VD ₂₈	1999 11 12.30509	03 22 53.06	+19 23 54.0		699
1999 VW ₂₃	2000 01 06.26326	03 41 53.22	+05 39 55.5	699	1999 VF ₂₈	1999 11 05.26846	03 30 05.45	+20 11 40.3	16.5 R	699
1999 VD ₂₄	1998 05 05.37725	15 01 18.99	-21 48 57.9	16.6 R	1999 VF ₂₈	1999 11 05.29648	03 30 03.90	+20 11 28.3		699
1999 VD ₂₄	1998 05 05.38469	15 01 18.67	-21 48 55.2	699	1999 VF ₂₈	1999 11 05.32451	03 30 02.34	+20 11 17.1		699
1999 VD ₂₄	1998 05 05.39214	15 01 18.04	-21 48 52.8	699	1999 VF ₂₈	2000 01 06.18560	03 01 19.25	+14 49 19.1	17.4 R	699
1999 VD ₂₄	1999 11 09.32230	02 36 49.12	+20 35 13.0	17.3 R	1999 VF ₂₈	2000 01 06.21615	03 01 20.07	+14 49 18.7		699
1999 VD ₂₄	1999 11 09.34778	02 36 47.58	+20 35 03.1	699	1999 VF ₂₈	2000 01 06.24671	03 01 20.88	+14 49 18.1		699
1999 VD ₂₄	1999 11 09.37328	02 36 46.08	+20 34 51.7	699	1999 VH ₂₈	1999 11 12.24394	03 26 22.31	+18 55 31.1	18.7 R	699
1999 VE ₂₄	1999 10 10.37046	03 38 41.54	+16 24 21.3	18.2 R	1999 VH ₂₈	1999 11 12.27451	03 26 20.39	+18 55 21.9		699
1999 VE ₂₄	1999 10 10.39593	03 38 40.84	+16 24 26.9	699	1999 VH ₂₈	1999 11 12.30509	03 26 18.63	+18 55 12.7		699
1999 VE ₂₄	1999 10 10.42139	03 38 40.21	+16 24 29.4	699	1999 VK ₂₈	1999 11 12.24521	03 27 17.33	+19 18 02.3	17.7 R	699
1999 VE ₂₄	1999 10 17.33274	03 35 12.19	+16 44 45.9	18.3 R	1999 VK ₂₈	1999 11 12.27579	03 27 15.52	+19 17 54.7		699
1999 VE ₂₄	1999 10 17.36334	03 35 11.01	+16 44 51.4	699	1999 VK ₂₈	1999 11 12.30637	03 27 13.81	+19 17 47.5		699
1999 VE ₂₄	1999 10 17.38884	03 35 10.09	+16 44 55.4	699	1999 VL ₂₈	1999 11 12.24521	03 29 06.81	+19 24 40.0	18.3 R	699
1999 VF ₂₄	1999 11 14.15286	23 37 05.10	+17 58 46.3	16.2 R	1999 VL ₂₈	1999 11 12.27579	03 29 04.96	+19 24 33.0		699
1999 VF ₂₄	1999 11 14.16559	23 37 05.32	+17 58 40.9	699	1999 VL ₂₈	1999 11 12.30637	03 29 03.00	+19 24 25.7		699
1999 VF ₂₄	1999 11 14.17831	23 37 05.57	+17 58 35.3	699	1999 VN ₂₈	1999 11 12.24521	03 31 48.55	+19 28 54.7	17.7 R	699
1999 VG ₂₄	1999 11 14.18990	01 31 25.61	+09 00 53.5	16.5 R	1999 VN ₂₈	1999 11 12.27579	03 31 46.96	+19 28 39.6		699
1999 VG ₂₄	1999 11 14.21534	01 31 24.72	+09 00 48.8	699	1999 VN ₂₈	1999 11 12.30637	03 31 45.31	+19 28 24.8		699
1999 VG ₂₄	1999 11 14.24080	01 31 23.86	+09 00 44.8	699	1999 VP ₂₈	1999 11 12.24521	03 31 32.41	+19 57 01.4		699
1999 VH ₂₄	1999 11 14.21024	01 46 48.37	+04 43 57.2	16.7 R	1999 VP ₂₈	1999 11 12.27579	03 31 30.52	+19 56 53.4		699
1999 VH ₂₄	1999 11 14.23571	01 46 47.42	+04 43 50.0	699	1999 VP ₂₈	1999 11 12.30637	03 31 28.60	+19 56 45.8		699
1999 VH ₂₄	1999 11 14.26118	01 46 46.46	+04 43 42.5	699	1999 VP ₂₈	1999 12 02.22583	03 12 21.59	+18 22 56.0	17.7 R	699
1999 VJ ₂₄	1999 10 12.38363	02 44 20.99	+09 01 19.3	15.7 R	1999 VP ₂₈	1999 12 02.25637	03 12 20.03	+18 22 49.1		699
1999 VJ ₂₄	1999 10 12.40913	02 44 19.72	+09 01 23.7	699	1999 VP ₂₈	1999 12 02.28694	03 12 18.45	+18 22 40.4		699
1999 VJ ₂₄	1999 10 12.43461	02 44 18.48	+09 01 28.2	699	1999 VP ₂₈	2000 01 06.18178	03 03 27.43	+17 08 18.5	18.7 R	699
1999 VJ ₂₄	1999 11 14.19752	02 10 59.24	+10 52 21.0	15.0 R	1999 VP ₂₈	2000 01 06.21233	03 03 28.07	+17 08 20.2		699
1999 VJ ₂₄	1999 11 14.22299	02 10 57.71	+10 52 27.4	699	1999 VP ₂₈	2000 01 06.24289	03 03 28.69	+17 08 19.8		699
1999 VJ ₂₄	1999 11 14.24845	02 10 56.15	+10 52 34.3	699	1999 VQ ₂₈	1999 10 20.31130	03 48 41.38	+20 47 34.6	17.3 R	699
1999 VJ ₂₄	1999 12 30.11593	02 02 23.48	+15 44 54.7	16.5 R	1999 VQ ₂₈	1999 10 20.33168	03 48 40.90	+20 47 32.6		699
1999 VJ ₂₄	1999 12 30.13627	02 02 24.24	+15 45 04.9	699	1999 VQ ₂₈	1999 10 20.35206	03 48 40.42	+20 47 29.0		699
1999 VJ ₂₄	1999 12 30.15661	02 02 24.96	+15 45 14.7	699	1999 VQ ₂₈	1999 11 12.24521	03 32 25.88	+19 26 07.5	16.9 R	699
1999 VK ₂₄	1999 11 14.20897	02 05 49.94	+06 15 51.3	16.7 R	1999 VQ ₂₈	1999 11 12.27579	03 32 24.09	+19 25 59.4		699
1999 VK ₂₄	1999 11 14.23443	02 05 48.92	+06 15 48.3	699	1999 VQ ₂₈	1999 11 12.30637	03 32 22.27	+19 25 50.9		699
1999 VK ₂₄	1999 11 14.25991	02 05 47.83	+06 15 45.3	699	1999 VQ ₂₈	1999 12 02.22711	03 15 03.03	+17 54 57.6	17.3 R	699
1999 VL ₂₄	1999 11 14.27654	02 28 08.05	+35 28 19.5	15.6 R	1999 VQ ₂₈	1999 12 02.25764	03 15 01.66	+17 54 50.2		699
1999 VL ₂₄	1999 11 14.28927	02 28 07.20	+35 28 17.5	699	1999 VQ ₂₈	1999 12 02.28819	03 15 00.27	+17 54 42.2		699
1999 VL ₂₄	1999 11 14.30200	02 28 06.35	+35 28 15.6	699	1999 VQ ₂₈	2000 01 06.18306	03 10 52.19	+17 04 20.6	18.5 R	699
1999 VM ₂₄	1999 11 14.27654	02 28 48.93	+34 29 43.3	16.9 R	1999 VQ ₂₈	2000 01 06.21360	03 10 53.01	+17 04 23.1		699
1999 VM ₂₄	1999 11 14.28927	02 28 48.18	+34 29 31.4	699	1999 VQ ₂₈	2000 01 06.24417	03 10 53.87	+17 04 25.4		699
1999 VM ₂₄	1999 11 14.30200	02 28 47.38	+34 29 20.5	699	1999 VT ₂₈	1999 11 12.23120	03 33 24.52	+19 58 31.2	17.9 R	699
1999 VN ₂₄	1999 11 14.31020	04 12 13.74	-20 50 48.0	15.7 R	1999 VT ₂₈	1999 11 12.26176	03 33 22.33	+19 58 31.4		699
1999 VN ₂₄	1999 11 14.33567	04 12 12.70	-20 51 16.7	699	1999 VT ₂₈	1999 11 12.29234	03 33 20.19	+19 58 29.7		699
1999 VN ₂₄	1999 11 14.36116	04 12 11.65	-20 51 44.3	699	1999 VT ₂₈	1999 12 02.22583	03 12 07.30	+19 41 44.9	17.6 R	699
1999 VO ₂₄	1999 11 12.14538	02 20 11.21	+16 09 42.3	15.3 R	1999 VT ₂₈	1999 12 02.25637	03 12 05.57	+19 41 42.5		699
1999 VO ₂₄	1999 11 12.17591	02 20 09.91	+16 09 22.0	699	1999 VT ₂₈	1999 12 02.28694	03 12 03.86	+19 41 40.6		699
1999 VO ₂₄	1999 11 12.20645	02 20 08.54	+16 09 01.0	699	1999 VU ₂₈	1999 10 11.33916	03 54 26.47	+21 26 45.7	19.1 R	699
1999 VQ ₂₅	1999 10 09.31807	02 47 39.26	+19 50 49.0	19.2 R	1999 VU ₂₈	1999 10 11.35190	03 54 26.18	+21 26 46.0		699
1999 VQ ₂₅	1999 10 09.33595	02 47 38.70	+19 50 44.9	699	1999 VU ₂₈	1999 10 11.36463	03 54 26.04	+21 26 45.0		699
1999 VQ ₂₅	1999 10 09.35384	02 47 38.08	+19 50 41.5	699	1999 VU ₂₈	1999 11 12.24521	03 30 47.51	+20 20 32.7	17.9 R	699
1999 VQ ₂₅	1999 11 01.26120	02 29 28.13	+18 03 10.9	17.7 R	1999 VU ₂₈	1999 11 12.27579	03 30 45.45	+20 20 26.2		699
1999 VQ ₂₅	1999 11 01.29179	02 29 26.58	+18 03 00.9	699	1999 VU ₂₈	1999 11 12.30637	03 30 43.43	+20 20 18.9		699
1999 VQ ₂₅	1999 11 01.32237	02 29 24.82	+18 02 51.5	699	1999 VW ₂₈	1999 11 12.22993	03 34 37.20	+20 31 54.6	18.9 R	699
1999 VC ₂₆	1999 11 17.24219	04 10 04.94	+22 20 59.5	18.0 R	1999 VW ₂₈	1999 11 12.26049	03 34 35.33	+20 31 51.4		699
1999 VC ₂₆	1999 11 17.25747	04 10 04.07	+22 20 57.3	699	1999 VW ₂₈	1999 11 12.29107	03 34 33.56	+20 31 46.8		699
1999 VC ₂₆	1999 11 17.27275	04 10 03.29	+22 20 55.1	699	1999 VX ₂₈	1999 11 05.25953	04 00 55.39	+20 48 37.5	19.2 R	699
1999 VD ₂₆	1999 11 17.24219	04 10 15.93	+21 35 58.3	18.1 R	1999 VX ₂₈	1999 11 05.28757	03 40 53.63	+20 48 36.1		699
1999 VD ₂₆	1999 11 17.25747	04 10 14.95	+21 35 54.1	699	1999 VX ₂₈	1999 11 05.31559	03 40 52.17	+20 48 33.1		699
1999 VD ₂₆	1999 11 17.27275	04 10 14.06	+21 35 49.4	699	1999 VX ₂₈	1999 11 12.22993	03 34 30.65	+20 38 35.4	18.9 R	699
1999 VO ₂₆	1999 11 17.24219	04 08 01.42	+20 49 32.2	17.9 R	1999 VX ₂₈	1999 11 12.26049	03 34 28.82	+20 38 33.5		699
1999 VO ₂₆	1999 11 17.25747	04 08 00.61	+20 49 31.5	699	1999 VX ₂₈	1999 11 12.29107	03 34 26.95	+20 38 30.9		699
1999 VO ₂₆	1999 11 17.27275	04 07 59.64	+20 49 30.6	699	1999 VY ₂₈	1999 11 12.23120	03 35 34.98	+20 08 03.2	19.1 R	699
1999 VP ₂₆	1999 11 17.24219	04 08 35.69	+21 54 02.1	18.4 R	1999 VY ₂₈	1999 11 12.26176	03 35 33.07	+20 07 50.2</		

1999 VL ₂₉	1999 12 02.26911	03 25 13.81	+19 37 34.8	699	1999 VO ₄₃	1999 10 01.41422	01 24 18.24	+09 56 14.3	699
1999 VL ₂₉	1999 12 02.29966	03 25 11.99	+19 37 33.8	699	1999 VO ₄₃	1999 10 13.21435	01 13 41.35	+09 14 34.3	17.7 R 699
1999 VO ₂₉	1999 11 12.22742	03 45 51.34	+21 47 05.4	18.6 R 699	1999 VO ₄₃	1999 10 13.24487	01 13 39.56	+09 14 27.9	699
1999 VO ₂₉	1999 11 12.25794	03 45 49.36	+21 47 07.8	699	1999 VO ₄₃	1999 10 13.27546	01 13 37.70	+09 14 20.1	699
1999 VO ₂₉	1999 11 12.28852	03 45 47.12	+21 47 09.5	699	1999 VX ₄₃	1999 12 13.15218	00 58 14.84	+07 43 20.9	18.1 R 699
1999 VR ₂₉	1999 11 12.22742	03 50 14.35	+20 36 46.4	19.1 R 699	1999 VX ₄₃	1999 12 13.17505	00 58 15.32	+07 43 29.9	699
1999 VR ₂₉	1999 11 12.25794	03 50 12.63	+20 36 41.5	699	1999 VX ₄₃	1999 12 13.19794	00 58 15.78	+07 43 37.3	699
1999 VR ₂₉	1999 11 12.28852	03 50 10.92	+20 36 39.7	699	1999 VJ ₄₅	1999 12 03.07985	01 29 03.55	+14 58 05.3	19.0 R 699
1999 VR ₂₉	1999 12 02.23984	03 31 57.29	+19 55 43.1	18.6 R 699	1999 VJ ₄₅	1999 12 03.11035	01 29 03.30	+14 58 08.7	699
1999 VR ₂₉	1999 12 02.27038	03 31 55.70	+19 55 39.0	699	1999 VJ ₄₅	1999 12 03.14089	01 29 02.93	+14 58 10.4	699
1999 VR ₂₉	1999 12 02.30094	03 31 54.08	+19 55 36.8	699	1999 VP ₄₅	1999 11 12.14920	01 45 41.28	+16 13 37.5	18.4 R 699
1999 VS ₂₉	1999 11 12.22742	03 49 18.93	+21 19 21.9	18.7 R 699	1999 VP ₄₅	1999 11 12.17973	01 45 39.89	+16 13 30.2	699
1999 VS ₂₉	1999 11 12.25794	03 49 16.94	+21 19 21.8	699	1999 VP ₄₅	1999 11 12.21027	01 45 38.56	+16 13 23.3	699
1999 VS ₂₉	1999 11 12.28852	03 49 14.78	+21 19 19.6	699	1999 VP ₄₅	1999 11 12.14920	01 50 51.68	+16 30 52.3	17.3 R 699
1999 VS ₂₉	1999 12 02.23093	03 28 11.80	+20 51 18.0	18.6 R 699	1999 VR ₄₅	1999 11 12.17973	01 50 50.18	+16 30 48.7	699
1999 VS ₂₉	1999 12 02.26146	03 28 10.07	+20 51 16.3	699	1999 VR ₄₅	1999 11 12.21027	01 50 48.72	+16 30 43.9	699
1999 VS ₂₉	1999 12 02.29203	03 28 08.22	+20 51 13.0	699	1999 VR ₄₅	1999 12 03.07730	01 40 52.12	+16 02 01.6	18.5 R 699
1999 VV ₂₉	1999 11 17.24473	03 51 32.26	+21 27 09.0	17.1 R 699	1999 VR ₄₅	1999 12 03.10781	01 40 51.79	+16 01 59.6	699
1999 VV ₂₉	1999 11 17.26001	03 51 31.36	+21 27 05.6	699	1999 VR ₄₅	1999 12 03.13835	01 40 51.54	+16 02 00.1	699
1999 VV ₂₉	1999 11 17.27530	03 51 30.37	+21 27 03.7	699	1999 VT ₄₅	1999 11 12.12632	01 24 28.11	+18 54 28.5	18.5 R 699
1999 VV ₂₉	1999 11 17.24473	03 54 36.69	+21 28 20.3	18.1 R 699	1999 VT ₄₅	1999 11 12.15683	01 24 26.86	+18 54 19.4	699
1999 VX ₂₉	1999 11 17.26001	03 54 35.93	+21 28 16.2	699	1999 VT ₄₅	1999 11 12.18736	01 24 25.60	+18 54 07.3	699
1999 VX ₂₉	1999 11 17.27530	03 54 34.95	+21 28 11.2	699	1999 VF ₄₆	1999 11 09.32362	02 46 17.37	+22 13 21.4	19.1 R 699
1999 VD ₃₀	1999 12 02.23602	03 39 08.30	+19 48 32.3	18.3 R 699	1999 VF ₄₆	1999 11 09.34905	02 46 15.34	+22 13 26.3	699
1999 VD ₃₀	1999 12 02.26655	03 39 06.68	+19 48 32.5	699	1999 VF ₄₆	1999 11 09.37455	02 46 13.23	+22 13 29.1	699
1999 VD ₃₀	1999 12 02.29712	03 39 05.04	+19 48 30.6	699	1999 VH ₄₆	1999 10 15.25762	03 09 45.51	+25 49 25.1	18.8 R 699
1999 VM ₃₀	1999 11 17.24219	04 10 22.90	+22 46 32.7	18.7 R 699	1999 VH ₄₆	1999 10 15.28818	03 09 44.67	+25 49 09.6	699
1999 VM ₃₀	1999 11 17.25747	04 10 21.85	+22 46 30.0	699	1999 VH ₄₆	1999 10 15.31874	03 09 43.63	+25 48 53.0	699
1999 VM ₃₀	1999 11 17.27275	04 10 20.68	+22 46 28.8	699	1999 VH ₄₆	1999 11 03.34444	02 56 28.89	+22 08 23.7	17.5 R 699
1999 VO ₃₀	1998 05 22.28045	14 31 05.18	-14 20 34.0	17.5 R 699	1999 VH ₄₆	1999 11 03.36737	02 56 27.65	+22 08 05.2	699
1999 VO ₃₀	1998 05 22.29038	14 31 04.65	-14 20 30.3	699	1999 VH ₄₆	1999 11 03.39030	02 56 26.39	+22 07 45.8	699
1999 VO ₃₀	1998 05 22.30031	14 31 04.19	-14 20 27.5	699	1999 VH ₄₆	1999 11 09.32485	02 51 28.40	+20 46 10.6	17.4 R 699
1999 VP ₃₀	1999 12 13.27474	03 40 02.47	+14 55 54.8	18.5 R 699	1999 VH ₄₆	1999 11 09.35034	02 51 27.06	+20 45 48.8	699
1999 VP ₃₀	1999 12 13.30272	03 40 01.37	+14 55 43.6	699	1999 VH ₄₆	1999 11 09.37583	02 51 25.71	+20 45 27.6	699
1999 VP ₃₀	1999 12 13.33074	03 40 00.04	+14 55 31.7	699	1999 VL ₄₆	1999 11 12.24648	03 14 02.50	+21 28 57.3	17.6 R 699
1999 VQ ₃₀	1999 12 13.27220	03 52 18.41	+15 56 38.3	17.8 R 699	1999 VL ₄₆	1999 11 12.27706	03 14 01.83	+21 28 17.6	699
1999 VQ ₃₀	1999 12 13.30020	03 52 17.18	+15 56 25.4	699	1999 VL ₄₆	1999 11 12.30764	03 14 01.11	+21 27 37.5	699
1999 VQ ₃₀	1999 12 13.32818	03 52 15.94	+15 56 12.8	699	1999 VU ₄₆	1999 12 05.14603	03 00 52.21	+32 37 01.4	17.4 R 699
1999 VS ₃₀	1999 12 30.18544	03 42 39.17	+17 14 09.2	16.9 R 699	1999 VU ₄₆	1999 12 05.17146	03 00 49.45	+32 37 22.2	699
1999 VS ₃₀	1999 12 30.21597	03 42 38.73	+17 14 04.2	699	1999 VU ₄₆	1999 12 05.19689	03 00 46.74	+32 37 41.8	699
1999 VS ₃₀	1999 12 30.24650	03 42 38.29	+17 13 59.3	699	1999 VU ₄₆	1999 12 30.28203	07 11 07.92	+54 15 24.3	15.2 R 699
1999 VT ₃₀	1999 12 30.18671	03 55 18.14	+15 54 19.8	18.5 R 699	1999 VV ₄₆	1999 12 30.28457	07 11 07.76	+54 15 29.8	699
1999 VT ₃₀	1999 12 30.21723	03 55 17.76	+15 54 10.7	699	1999 VV ₄₆	1999 12 30.30239	07 11 06.71	+54 16 07.9	699
1999 VT ₃₀	1999 12 30.24778	03 55 17.19	+15 54 00.7	699	1999 VX ₄₆	1999 12 02.22583	03 09 51.47	+19 05 30.7	18.2 R 699
1999 VT ₃₀	1999 12 31.11675	03 55 07.74	+15 49 41.2	18.4 R 699	1999 VX ₄₆	1999 12 02.25637	03 09 49.58	+19 05 33.1	699
1999 VT ₃₀	1999 12 31.12691	03 55 07.63	+15 49 36.8	699	1999 VX ₄₆	1999 12 02.28694	03 09 47.60	+19 05 35.3	699
1999 VT ₃₀	1999 12 31.13708	03 55 07.53	+15 49 35.4	699	1999 VN ₄₇	1999 12 05.07178	02 11 12.32	+29 08 31.2	17.2 R 699
1999 VU ₃₁	1999 12 02.22583	03 10 09.73	+17 56 16.4	18.4 R 699	1999 VN ₄₇	1999 12 05.09975	02 11 11.65	+29 08 15.9	699
1999 VU ₃₁	1999 12 02.25637	03 10 07.89	+17 56 07.1	699	1999 VN ₄₇	1999 12 05.12771	02 11 11.02	+29 08 00.6	699
1999 VU ₃₁	1999 12 02.28694	03 10 06.21	+17 55 57.6	699	1999 VQ ₄₇	1999 11 09.31466	02 13 24.66	+25 30 17.1	17.5 R 699
1999 VD ₃₂	1999 11 19.17090	03 35 51.14	+18 50 27.6	18.7 R 699	1999 VQ ₄₇	1999 11 09.34014	02 13 23.13	+25 30 11.0	699
1999 VD ₃₂	1999 11 19.20144	03 35 49.31	+18 50 13.9	699	1999 VQ ₄₇	1999 11 09.36564	02 13 21.56	+25 30 06.5	699
1999 VD ₃₂	1999 11 19.23199	03 35 47.31	+18 49 59.6	699	1999 VQ ₄₇	1999 12 05.07941	01 54 43.95	+23 49 19.8	18.2 R 699
1999 VG ₃₂	1999 11 12.23248	03 43 02.38	+19 21 35.6	18.1 R 699	1999 VQ ₄₇	1999 12 05.10737	01 54 43.20	+23 49 13.9	699
1999 VG ₃₂	1999 11 12.26303	03 43 00.87	+19 21 23.9	699	1999 VQ ₄₇	1999 12 05.13534	01 54 42.54	+23 49 08.4	699
1999 VG ₃₂	1999 11 12.29365	03 42 59.32	+19 21 11.9	699	1999 VR ₄₇	1999 11 09.23213	01 36 30.27	+24 58 34.6	18.7 R 699
1999 VJ ₃₂	1999 12 02.23984	03 30 18.10	+18 21 24.1	18.8 R 699	1999 VR ₄₇	1999 11 09.25758	01 36 29.34	+24 58 24.0	699
1999 VJ ₃₂	1999 12 02.27038	03 30 16.65	+18 21 16.8	699	1999 VR ₄₇	1999 11 09.28306	01 36 28.15	+24 58 12.1	699
1999 VJ ₃₂	1999 12 02.30094	03 30 15.20	+18 21 08.9	699	1999 VS ₄₇	1999 11 09.23213	01 33 27.80	+25 05 50.3	18.2 R 699
1999 VE ₃₃	1999 11 17.24219	04 04 51.90	+22 53 33.7	17.9 R 699	1999 VS ₄₇	1999 11 09.25758	01 33 26.65	+25 05 39.2	699
1999 VE ₃₃	1999 11 17.25747	04 04 50.91	+22 53 33.7	699	1999 VS ₄₇	1999 11 09.28306	01 33 25.41	+25 05 30.4	699
1999 VE ₃₃	1999 11 17.27275	04 04 50.11	+22 53 32.3	699	1999 VS ₄₇	1999 12 03.06079	01 24 46.75	+22 37 34.1	18.6 R 699
1999 VM ₃₄	1999 12 31.12183	04 09 44.55	+17 31 37.0	17.3 R 699	1999 VS ₄₇	1999 12 03.09128	01 24 46.82	+22 37 24.6	699
1999 VM ₃₄	1999 12 31.13200	04 09 44.22	+17 31 33.6	699	1999 VS ₄₇	1999 12 03.12181	01 24 46.67	+22 37 14.5	699
1999 VM ₃₄	1999 12 31.14218	04 09 43.89	+17 31 29.8	699	1999 VT ₄₇	1999 11 14.15159	23 58 52.02	+18 53 07.4	17.5 R 699
1999 VS ₃₄	1998 09 17.13051	21 51 48.54	-00 13 46.9	18.2 R 699	1999 VT ₄₇	1999 11 14.16431	23 58 52.27	+18 53 01.2	699
1999 VS ₃₄	1998 09 17.15534	21 51 47.75	-00 13 54.4	699	1999 VT ₄₇	1999 11 14.17704	23 58 52.47	+18 52 55.2	699
1999 VS ₃₄	1998 09 17.18017	21 51 47.01	-00 14 00.9	699	1999 VU ₄₇	1999 11 14.15159	23 58 29.42	+17 52 53.4	18.6 R 699
1999 VS ₃₄	1999 12 31.12183	04 11 21.97	+20 19 51.0	18.7 R 699	1999 VU ₄₇	1999 11 14.16431	23 58 29.40	+17 52 46.2	699
1999 VS ₃₄	1999 12 31.13200	04 11 21.76	+20 19 47.5	699	1999 VU ₄₇	1999 11 14.17704	23 58 29.27	+17 52 41.1	699
1999 VS ₃₄	1999 12 31.14218	04 11 21.42	+20 19 46.4	699	1999 VE ₄₈	1999 11 09.23213	01 34 47.47	+24 34 12.7	17.6 R 699
1999 VX ₄₄	1999 12 31.11929	03 55 31.99	+18 53 38.0	18.8 R 699	1999 VE ₄₈	1999 11 09.25758	01 34 46.27	+24 34 03.9	699
1999 VX ₄₄	1999 12 31.12946	03 55 31.57	+18 53 37.1	699	1999 VE ₄₈	1999 11 09.28306	01 34 45.10	+24 33 55.2	699
1999 VX ₄₄	1999 12 31.13963	03 55 31.25	+18 53 33.9	699	1999 VE ₄₈	1999 12 03.06079	01 25 03.03	+22 22 44.7	17.5 R 699
1999 VM ₃₅	1998 10 10.25278	23 12 31.29	-06 33 54.4	18.6 R 699	1999 VE ₄₈	1999 12 03.09128	01 25 02.84	+22 22 36.3	699
1999 VM ₃₅	19								

1999 VB ₄₉	1999 11 09.32362	02 43 30.50	+22 59 55.7	18.9 R	699	1999 VL ₅₆	1999 12 04.19574	02 06 35.78	+12 57 24.7	699
1999 VB ₄₉	1999 11 09.34905	02 43 28.58	+22 59 52.0		699	1999 VL ₅₆	1999 12 04.22374	02 06 35.38	+12 57 27.8	699
1999 VB ₄₉	1999 11 09.37455	02 43 26.63	+22 59 50.7		699	1999 VS ₅₆	1999 12 30.13499	02 09 33.92	+11 17 29.3	18.4 R
1999 VC ₄₉	1999 11 09.32362	02 47 05.24	+23 13 15.9	17.9 R	699	1999 VS ₅₆	1999 12 30.15534	02 09 34.51	+11 17 33.3	699
1999 VC ₄₉	1999 11 09.34905	02 47 03.77	+23 13 06.6		699	1999 VS ₅₆	1999 12 30.17568	02 09 34.86	+11 17 34.5	699
1999 VC ₄₉	1999 11 09.37455	02 47 02.38	+23 12 57.2		699	1999 VT ₅₆	1999 12 04.16775	02 08 23.56	+11 11 53.2	17.3 R
1999 VF ₄₉	1999 10 15.25762	03 07 57.45	+24 26 36.0	18.8 R	699	1999 VT ₅₆	1999 12 04.19574	02 08 23.15	+11 11 51.0	699
1999 VF ₄₉	1999 10 15.28818	03 07 56.24	+24 26 27.0		699	1999 VT ₅₆	1999 12 04.22374	02 08 22.58	+11 11 51.5	699
1999 VF ₄₉	1999 10 15.31874	03 07 55.19	+24 26 14.4		699	1999 VB ₅₇	1999 12 04.16775	02 04 37.50	+11 13 53.0	18.2 R
1999 VF ₄₉	1999 11 09.32362	02 48 14.76	+20 51 50.4	17.4 R	699	1999 VB ₅₇	1999 12 04.19574	02 04 36.78	+11 13 49.0	699
1999 VF ₄₉	1999 11 09.34905	02 48 13.38	+20 51 32.7		699	1999 VB ₅₇	1999 12 04.22374	02 04 36.16	+11 13 45.1	699
1999 VF ₄₉	1999 11 09.37455	02 48 12.00	+20 51 18.5		699	1999 VB ₅₇	1999 12 30.13499	02 06 36.55	+11 14 14.8	19.1 R
1999 VK ₄₉	1998 07 13.17683	14 55 47.24	-25 58 38.7	17.9 R	699	1999 VB ₅₇	1999 12 30.15534	02 06 37.04	+11 14 17.7	699
1999 VK ₄₉	1998 07 13.18925	14 55 47.72	-25 58 39.4		699	1999 VB ₅₇	1999 12 30.17568	02 06 37.67	+11 14 19.7	699
1999 VK ₄₉	1998 07 13.20167	14 55 48.28	-25 58 41.3		699	1999 VU ₅₇	1999 11 05.26589	03 41 54.49	+18 51 06.5	19.0 R
1999 VK ₄₉	1999 11 09.32485	02 50 01.49	+20 51 11.4	17.3 R	699	1999 VU ₅₇	1999 11 05.29394	03 41 52.86	+18 50 57.4	699
1999 VK ₄₉	1999 11 09.35034	02 49 59.74	+20 51 06.7		699	1999 VU ₅₇	1999 11 05.32197	03 41 51.26	+18 50 46.8	699
1999 VK ₄₉	1999 11 09.37583	02 49 57.87	+20 51 02.8		699	1999 VU ₅₇	1999 12 02.22456	03 15 14.98	+15 55 09.5	18.6 R
1999 VR ₄₉	1999 11 09.30448	03 12 49.58	+23 53 47.2	18.5 R	699	1999 VU ₅₇	1999 12 02.25509	03 15 13.25	+15 54 57.6	699
1999 VR ₄₉	1999 11 09.32994	03 12 48.21	+23 53 39.4		699	1999 VU ₅₇	1999 12 02.28565	03 15 11.69	+15 54 48.8	699
1999 VR ₄₉	1999 11 09.35543	03 12 46.74	+23 53 32.2		699	1999 VY ₅₇	1999 11 12.23120	03 34 57.36	+18 51 12.0	18.6 R
1999 VA ₅₀	1999 11 12.24774	03 20 18.26	+22 09 49.3	17.8 R	699	1999 VY ₅₇	1999 11 12.26176	03 34 55.30	+18 51 07.5	699
1999 VA ₅₀	1999 11 12.27832	03 20 16.24	+22 09 39.2		699	1999 VY ₅₇	1999 11 12.29234	03 34 53.35	+18 51 03.0	699
1999 VA ₅₀	1999 11 12.30891	03 20 14.34	+22 09 27.8		699	1999 VD ₅₈	1999 11 05.26462	03 34 40.00	+19 23 51.7	18.3 R
1999 VB ₅₀	1999 11 12.24774	03 21 53.08	+22 50 02.3	16.5 R	699	1999 VD ₅₈	1999 11 05.29266	03 34 38.47	+19 23 50.0	699
1999 VB ₅₀	1999 11 12.27832	03 21 50.88	+22 50 03.4		699	1999 VD ₅₈	1999 11 05.32069	03 34 36.86	+19 23 48.1	699
1999 VB ₅₀	1999 11 12.30891	03 21 48.63	+22 50 04.6		699	1999 VD ₅₈	1999 11 12.24521	03 28 03.83	+19 17 15.4	18.2 R
1999 VC ₅₀	1999 11 12.24774	03 21 52.02	+22 35 08.2	18.2 R	699	1999 VD ₅₈	1999 11 12.27579	03 28 01.99	+19 17 13.7	699
1999 VC ₅₀	1999 11 12.27832	03 21 49.55	+22 35 04.9		699	1999 VD ₅₈	1999 11 12.30637	03 28 00.17	+19 17 11.4	699
1999 VC ₅₀	1999 11 12.30891	03 21 47.47	+22 35 01.0		699	1999 VD ₅₈	1999 12 02.22583	03 09 39.62	+18 52 40.4	18.4 R
1999 VD ₅₀	1999 11 12.24774	03 23 28.79	+22 36 56.4	17.9 R	699	1999 VD ₅₈	1999 12 02.25637	03 09 38.07	+18 52 38.2	699
1999 VD ₅₀	1999 11 12.27832	03 23 26.58	+22 36 50.4		699	1999 VD ₅₈	1999 12 02.28694	03 09 36.54	+18 52 36.1	699
1999 VD ₅₀	1999 11 12.30891	03 23 24.30	+22 36 44.1		699	1999 VF ₅₈	1999 11 12.24521	03 29 06.73	+18 26 52.7	18.1 R
1999 VE ₅₀	1999 11 12.24774	03 22 27.66	+22 50 31.2	17.1 R	699	1999 VF ₅₈	1999 11 12.27579	03 29 04.56	+18 26 51.3	699
1999 VE ₅₀	1999 11 12.27832	03 22 25.45	+22 50 23.8		699	1999 VF ₅₈	1999 11 12.30637	03 29 02.36	+18 26 49.7	699
1999 VE ₅₀	1999 11 12.30891	03 22 23.28	+22 50 15.2		699	1999 VF ₅₈	1999 12 02.22583	03 08 20.78	+18 10 52.5	18.4 R
1999 VG ₅₀	1999 11 12.21848	03 18 29.09	+23 48 37.4	18.9 R	699	1999 VF ₅₈	1999 12 02.25637	03 08 19.20	+18 10 50.7	699
1999 VG ₅₀	1999 11 12.24905	03 18 27.58	+23 48 19.7		699	1999 VF ₅₈	1999 12 02.28694	03 08 17.57	+18 10 50.7	699
1999 VG ₅₀	1999 11 12.27960	03 18 26.04	+23 48 02.5		699	1999 VH ₅₈	1999 10 20.31130	03 47 59.95	+21 19 11.0	19.0 R
1999 VN ₅₀	1999 11 12.22612	03 43 58.24	+22 30 27.3	18.8 R	699	1999 VH ₅₈	1999 10 20.33168	03 47 59.48	+21 19 01.3	699
1999 VN ₅₀	1999 11 12.25667	03 43 56.30	+22 30 27.2		699	1999 VH ₅₈	1999 10 20.35206	03 47 58.98	+21 18 50.3	699
1999 VN ₅₀	1999 11 12.28725	03 43 54.19	+22 30 26.4		699	1999 VH ₅₈	1999 11 05.26462	03 38 05.53	+18 34 38.9	699
1999 VO ₅₀	1998 07 31.34399	22 01 56.29	-14 23 40.8	17.6 R	699	1999 VH ₅₈	1999 11 05.29266	03 38 04.15	+18 34 19.9	699
1999 VO ₅₀	1998 07 31.36809	22 01 55.22	-14 23 46.0		699	1999 VH ₅₈	1999 11 05.32069	03 38 02.61	+18 33 59.7	699
1999 VO ₅₀	1998 07 31.39292	22 01 54.16	-14 23 51.5		699	1999 VH ₅₈	1999 11 12.23884	03 31 59.20	+17 10 29.2	17.5 R
1999 VO ₅₀	1998 09 21.19735	21 25 15.43	-16 57 44.6	18.0 R	699	1999 VH ₅₈	1999 11 12.26942	03 31 57.40	+17 10 06.5	699
1999 VO ₅₀	1998 09 21.22215	21 25 14.88	-16 57 46.7		699	1999 VH ₅₈	1999 11 12.29999	03 31 55.59	+17 09 44.6	699
1999 VO ₅₀	1998 09 21.24696	21 25 14.25	-16 57 46.5		699	1999 VH ₅₈	1999 12 02.24875	03 14 27.46	+13 10 35.5	17.9 R
1999 VO ₅₀	1999 10 14.37100	04 05 35.86	+22 40 03.5	17.2 R	699	1999 VH ₅₈	1999 12 02.27928	03 14 26.05	+13 10 15.0	699
1999 VO ₅₀	1999 10 14.38376	04 05 35.51	+22 40 03.4		699	1999 VH ₅₈	1999 12 02.30984	03 14 24.54	+13 09 55.5	699
1999 VO ₅₀	1999 10 14.39652	04 05 35.22	+22 40 03.3		699	1999 VH ₅₈	2000 01 06.19324	03 08 12.53	+09 32 05.1	18.5 R
1999 VO ₅₀	1999 11 05.25698	03 52 33.52	+22 22 39.0	16.9 R	699	1999 VH ₅₈	2000 01 06.22380	03 08 13.26	+09 32 02.5	699
1999 VO ₅₀	1999 11 05.28502	03 52 32.11	+22 22 35.9		699	1999 VH ₅₈	2000 01 06.25435	03 08 14.13	+09 32 00.1	699
1999 VO ₅₀	1999 11 05.31304	03 52 30.70	+22 22 33.4		699	1999 VJ ₅₈	1999 11 12.24521	03 30 57.27	+18 41 40.9	18.5 R
1999 VO ₅₀	1999 11 12.22742	03 46 32.98	+22 09 12.0	16.9 R	699	1999 VJ ₅₈	1999 11 12.27579	03 30 55.10	+18 41 35.8	699
1999 VO ₅₀	1999 11 12.25794	03 46 31.26	+22 09 08.8		699	1999 VJ ₅₈	1999 11 12.30637	03 30 53.03	+18 41 33.1	699
1999 VO ₅₀	1999 11 12.28852	03 46 29.59	+22 09 04.4		699	1999 VJ ₅₈	1999 12 02.22583	03 09 27.36	+17 56 20.4	18.4 R
1999 VO ₅₀	1999 11 19.17853	03 40 10.65	+21 52 43.1	16.6 R	699	1999 VJ ₅₈	1999 12 02.25637	03 09 25.51	+17 56 15.3	699
1999 VO ₅₀	1999 11 19.20909	03 40 08.92	+21 52 38.6		699	1999 VJ ₅₈	1999 12 02.28694	03 09 23.80	+17 56 12.6	699
1999 VO ₅₀	1999 11 19.23963	03 40 07.17	+21 52 33.7		699	1999 VK ₅₈	1998 05 22.37005	15 04 18.56	-15 55 27.0	17.3 R
1999 VP ₅₀	1999 12 02.23220	03 32 24.76	+21 37 47.8	18.2 R	699	1999 VK ₅₈	1998 05 22.37996	15 04 17.99	-15 55 24.4	699
1999 VP ₅₀	1999 12 02.26273	03 32 23.18	+21 37 42.0		699	1999 VK ₅₈	1998 05 22.38990	15 04 17.48	-15 55 21.0	699
1999 VP ₅₀	1999 12 02.29330	03 32 21.53	+21 37 36.4		699	1999 VK ₅₈	1999 11 12.24521	03 32 22.28	+17 57 32.0	19.0 R
1999 VR ₅₀	1999 12 02.23093	03 28 35.08	+21 18 03.4	18.2 R	699	1999 VK ₅₈	1999 11 12.27579	03 32 20.32	+17 57 24.8	699
1999 VR ₅₀	1999 12 02.26146	03 28 33.14	+21 17 54.8		699	1999 VK ₅₈	1999 11 12.30637	03 32 18.36	+17 57 16.0	699
1999 VR ₅₀	1999 12 02.29203	03 28 31.23	+21 17 45.5		699	1999 VL ₅₈	1999 11 05.26462	03 39 45.29	+19 22 19.0	699
1999 VS ₅₀	1999 11 12.22742	03 50 41.59	+23 19 33.3	17.9 R	699	1999 VL ₅₈	1999 11 05.29266	03 39 43.81	+19 22 09.2	699
1999 VS ₅₀	1999 11 12.25794	03 50 39.63	+23 19 32.0		699	1999 VL ₅₈	1999 11 05.32069	03 39 42.42	+19 22 06.2	699
1999 VS ₅₀	1999 11 12.28852	03 50 37.68	+23 19 28.4		699	1999 VL ₅₈	1999 11 12.23120	03 33 51.46	+19 07 13.5	18.5 R
1999 VV ₅₀	1998 04 25.29787	13 44 46.23	-14 50 47.7	18.2 R	699	1999 VL ₅₈	1999 11 12.26176	03 33 49.76	+19 07 10.4	699
1999 VV ₅₀	1998 04 25.30780	13 44 45.63	-14 50 43.7		699	1999 VL ₅₈	1999 11 12.29234	03 33 48.18	+19 07 06.0	699
1999 VV ₅₀	1998 04 25.31772	13 44 45.01	-14 50 39.2		699	1999 VM ₅₈	1999 12 02.22711	03 16 14.49	+17 56 31.9	18.6 R
1999 VV ₅₀	1999 12 02.23220	03 32 47.51	+21 14 45.3	17.5 R	699	1999 VM ₅₈	1999 12 02.25764	03 16 12.96	+17 56 28.9	699
1999 VV ₅₀	1999 12 02.26273	03 32 45.67	+21 14 35.7		699	1999 VM ₅₈	1999 12 02.28819	03 16 11.51	+17 56 24.5	699

1999 VT ₅₈	1999 12 02.28694	03 10 44.91	+18 10 25.5	699	1999 VC ₆₈	1999 11 12.23248	03 46 14.41	+18 48 57.3	18.2 R	699
1999 VW ₅₈	1999 10 20.31766	03 36 07.74	+18 56 55.1	18.7 R	699	1999 VC ₆₈	1999 11 12.26303	03 46 12.37	+18 49 00.8	699
1999 VW ₅₈	1999 10 20.33808	03 36 07.19	+18 56 52.4	699	1999 VC ₆₈	1999 11 12.29365	03 46 10.32	+18 49 07.0	699	699
1999 VW ₅₈	1999 10 20.35843	03 36 06.39	+18 56 52.0	699	1999 VD ₆₈	1998 06 19.41031	21 30 32.84	+04 25 30.4	17.6 R	699
1999 VW ₅₈	1999 11 05.26719	03 23 35.59	+18 26 38.8	17.9 R	699	1999 VD ₆₈	1998 06 19.42523	21 30 32.86	+04 25 37.1	699
1999 VW ₅₈	1999 11 05.29524	03 23 33.79	+18 26 33.9	699	1999 VD ₆₈	1998 06 19.44016	21 30 32.80	+04 25 43.4	699	699
1999 VW ₅₈	1999 11 05.32324	03 23 32.11	+18 26 30.5	699	1999 VD ₆₈	1999 12 02.24237	03 28 42.18	+14 50 27.0	17.9 R	699
1999 VV ₅₉	1999 11 12.14538	02 23 29.29	+14 28 52.4	18.5 R	699	1999 VD ₆₈	1999 12 02.27293	03 28 40.68	+14 50 14.0	699
1999 VV ₅₉	1999 11 12.17591	02 23 27.65	+14 28 39.9	699	1999 VD ₆₈	1999 12 02.30278	03 28 39.07	+14 50 02.3	699	699
1999 VV ₅₉	1999 11 12.20645	02 23 26.02	+14 28 26.3	699	1999 VL ₆₈	1999 12 02.24492	03 41 45.69	+17 14 17.2	18.2 R	699
1999 VS ₆₀	1999 11 03.29140	02 34 26.56	+13 09 43.0	18.0 R	699	1999 VL ₆₈	1999 12 02.27547	03 41 43.86	+17 14 11.6	699
1999 VS ₆₀	1999 11 03.30921	02 34 25.38	+13 09 39.5	699	1999 VL ₆₈	1999 12 02.30602	03 41 42.10	+17 14 04.1	699	699
1999 VS ₆₀	1999 11 03.32704	02 34 24.17	+13 09 35.0	699	1999 VL ₆₈	1999 12 13.27347	03 32 51.50	+16 39 38.4	18.2 R	699
1999 VY ₆₀	1999 12 04.17411	02 11 43.61	+12 35 09.1	17.9 R	699	1999 VL ₆₈	1999 12 13.30147	03 32 50.29	+16 39 34.5	699
1999 VY ₆₀	1999 12 04.20211	02 11 42.52	+12 35 11.8	699	1999 VL ₆₈	1999 12 13.32947	03 32 49.11	+16 39 31.1	699	699
1999 VY ₆₀	1999 12 04.23009	02 11 41.37	+12 35 13.2	699	1999 VM ₆₈	1999 12 02.23347	03 39 07.04	+20 41 16.0	18.2 R	699
1999 VC ₆₂	1999 11 12.14285	02 36 01.01	+15 37 18.8	18.8 R	699	1999 VM ₆₈	1999 12 02.26400	03 39 04.98	+20 41 20.3	699
1999 VC ₆₂	1999 11 12.17337	02 35 59.46	+15 37 06.8	699	1999 VM ₆₈	1999 12 02.29457	03 39 03.03	+20 41 24.7	699	699
1999 VC ₆₂	1999 11 12.20390	02 35 57.77	+15 36 55.5	699	1999 VV ₆₈	1999 11 12.24521	03 32 49.23	+18 09 36.5	19.1 R	699
1999 VW ₆₂	1999 11 03.33426	02 53 08.62	+14 36 09.8	17.0 R	699	1999 VV ₆₈	1999 11 12.27579	03 32 47.29	+18 09 24.1	699
1999 VW ₆₂	1999 11 03.35718	02 53 07.18	+14 36 12.9	699	1999 VV ₆₈	1999 11 12.30637	03 32 45.26	+18 09 12.5	699	699
1999 VW ₆₂	1999 11 03.38010	02 53 05.67	+14 36 15.4	699	1999 VR ₆₉	1999 10 10.37558	03 12 27.91	+15 20 56.4	18.7 R	699
1999 VF ₆₃	1999 10 10.37558	03 14 35.90	+16 11 19.4	17.6 R	699	1999 VR ₆₉	1999 10 10.40101	03 12 27.02	+15 20 59.5	699
1999 VF ₆₃	1999 10 10.40101	03 14 35.05	+16 11 22.2	699	1999 VR ₆₉	1999 10 10.42648	03 12 26.12	+15 21 03.2	699	699
1999 VF ₆₃	1999 10 10.42648	03 14 34.14	+16 11 25.3	699	1999 VR ₆₉	1999 11 03.33426	02 51 55.21	+16 06 25.6	16.5 R	699
1999 VF ₆₃	1999 11 03.33426	02 55 04.89	+16 41 09.9	16.1 R	699	1999 VR ₆₉	1999 11 03.35718	02 51 53.65	+16 06 27.5	699
1999 VF ₆₃	1999 11 03.35718	02 55 03.42	+16 41 10.8	699	1999 VR ₆₉	1999 11 03.38010	02 51 52.16	+16 06 28.9	699	699
1999 VF ₆₃	1999 11 03.38010	02 55 01.99	+16 41 11.9	699	1999 VT ₇₀	1999 11 05.26719	03 24 18.67	+17 38 23.2	18.6 R	699
1999 VM ₆₃	1999 09 18.45431	02 53 10.19	+22 34 52.5	16.8 R	699	1999 VT ₇₀	1999 11 05.29524	03 24 17.33	+17 38 12.5	699
1999 VM ₆₃	1999 09 18.46706	02 53 10.78	+22 34 51.9	699	1999 VT ₇₀	1999 11 05.32324	03 24 16.07	+17 38 00.4	699	699
1999 VM ₆₃	1999 09 18.47979	02 53 11.34	+22 34 51.3	699	1999 VT ₇₀	1999 11 12.24139	03 19 00.66	+16 49 15.9	699	699
1999 VM ₆₃	2000 01 06.18942	02 54 36.44	+11 57 16.8	17.9 R	699	1999 VT ₇₀	1999 11 12.27197	03 18 59.23	+16 49 02.2	699
1999 VM ₆₃	2000 01 06.21998	02 54 38.16	+11 57 21.3	699	1999 VT ₇₀	1999 11 12.30255	03 18 57.77	+16 48 50.1	699	699
1999 VM ₆₃	2000 01 06.25053	02 54 39.73	+11 57 24.7	699	1999 VT ₇₀	1999 12 02.22330	03 04 31.79	+14 32 06.8	18.8 R	699
1999 VO ₆₃	1999 10 17.25078	03 11 13.45	+18 17 42.5	18.6 R	699	1999 VT ₇₀	1999 12 02.25382	03 04 30.61	+14 31 56.5	699
1999 VO ₆₃	1999 10 17.28130	03 11 12.22	+18 17 37.6	699	1999 VT ₇₀	1999 12 02.28437	03 04 29.34	+14 31 45.2	699	699
1999 VO ₆₃	1999 10 17.31187	03 11 11.09	+18 17 34.8	699	1999 VA ₇₁	1999 11 05.26207	03 48 58.74	+17 59 58.8	18.6 R	699
1999 VO ₆₃	1999 11 03.33553	02 58 14.14	+17 20 31.5	17.1 R	699	1999 VA ₇₁	1999 11 05.29012	03 48 57.10	+17 59 55.4	699
1999 VO ₆₃	1999 11 03.35846	02 58 12.92	+17 20 26.0	699	1999 VA ₇₁	1999 11 05.31814	03 48 55.61	+17 59 52.4	699	699
1999 VO ₆₃	1999 11 03.38138	02 58 11.78	+17 20 19.6	699	1999 VA ₇₁	1999 12 02.24237	03 23 12.02	+17 10 50.0	18.5 R	699
1999 VN ₆₄	1999 11 03.33808	03 12 27.54	+15 17 25.8	18.6 R	699	1999 VA ₇₁	1999 12 02.27293	03 23 10.37	+17 10 46.7	699
1999 VN ₆₄	1999 11 03.36101	03 12 26.11	+15 17 25.3	699	1999 VA ₇₁	1999 12 02.30278	03 23 08.70	+17 10 43.5	699	699
1999 VN ₆₄	1999 11 03.38392	03 12 24.70	+15 17 22.0	699	1999 VE ₇₁	1999 12 02.24365	03 29 25.51	+14 26 30.6	18.3 R	699
1999 VF ₆₅	1998 07 16.34269	20 16 45.77	-23 56 34.5	18.6 R	699	1999 VE ₇₁	1999 12 02.27420	03 29 24.07	+14 26 14.5	699
1999 VF ₆₅	1998 07 16.35935	20 16 44.83	-23 56 39.0	699	1999 VE ₇₁	1999 12 02.30475	03 29 22.71	+14 25 58.9	699	699
1999 VF ₆₅	1998 07 16.37672	20 16 43.83	-23 56 41.8	699	1999 VB ₇₂	1999 12 30.34908	08 23 08.73	+19 27 24.0	17.6 R	699
1999 VY ₆₅	1999 11 03.33808	03 12 30.93	+15 41 36.8	19.1 R	699	1999 VB ₇₂	1999 12 30.36947	08 23 07.76	+19 27 31.2	699
1999 VY ₆₅	1999 11 03.36101	03 12 29.60	+15 41 27.7	699	1999 VB ₇₂	1999 12 30.38986	08 23 06.81	+19 27 39.7	699	699
1999 VY ₆₅	1999 11 03.38392	03 12 28.22	+15 41 17.4	699	1999 VC ₇₂	1999 12 31.32330	08 17 56.07	+15 56 40.7	17.4 R	699
1999 VZ ₆₅	1999 11 03.33808	03 12 45.30	+15 41 09.9	17.6 R	699	1999 VC ₇₂	1999 12 31.35388	08 17 54.21	+15 56 42.9	699
1999 VZ ₆₅	1999 11 03.36101	03 12 43.91	+15 40 59.9	699	1999 VC ₇₂	1999 12 31.37068	08 17 53.24	+15 56 43.7	699	699
1999 VZ ₆₅	1999 11 03.38392	03 12 42.49	+15 40 49.8	699	1999 VD ₇₂	1999 12 18.36696	08 39 31.36	+19 45 07.7	17.2 R	699
1999 VN ₆₆	1999 11 12.24139	03 18 22.76	+15 56 44.0	699	1999 VD ₇₂	1999 12 18.39243	08 39 30.73	+19 45 20.3	699	699
1999 VN ₆₆	1999 11 12.27197	03 18 21.27	+15 56 36.7	699	1999 VD ₇₂	1999 12 18.41791	08 39 30.11	+19 45 34.9	699	699
1999 VN ₆₆	1999 11 12.30255	03 18 19.65	+15 56 28.0	699	1999 VD ₇₂	1999 12 30.33380	08 33 05.39	+21 27 55.7	17.7 R	699
1999 VO ₆₆	1999 10 10.37046	03 42 01.11	+16 07 36.1	17.7 R	699	1999 VD ₇₂	1999 12 30.35418	08 33 04.46	+21 28 07.5	699
1999 VO ₆₆	1999 10 10.39593	03 42 00.54	+16 07 37.5	699	1999 VD ₇₂	1999 12 30.37456	08 33 03.49	+21 28 18.3	699	699
1999 VO ₆₆	1999 10 10.42139	03 41 59.77	+16 07 35.9	699	1999 VE ₇₂	1999 12 30.33380	08 34 29.38	+20 59 24.1	17.9 R	699
1999 VO ₆₆	1999 10 17.33402	03 38 53.92	+16 09 31.3	18.2 R	699	1999 VE ₇₂	1999 12 30.35418	08 34 28.52	+20 59 35.3	699
1999 VO ₆₆	1999 10 17.36462	03 38 52.75	+16 09 29.1	699	1999 VE ₇₂	1999 12 30.37456	08 34 27.62	+20 59 46.3	699	699
1999 VO ₆₆	1999 10 17.39012	03 38 51.81	+16 09 29.0	699	1999 VJ ₇₂	1999 12 31.32203	08 13 34.01	+14 31 36.2	17.5 R	699
1999 VO ₆₆	1999 11 12.24139	03 17 05.98	+15 56 06.6	17.4 R	699	1999 VJ ₇₂	1999 12 31.35260	08 13 32.28	+14 31 33.2	699
1999 VO ₆₆	1999 11 12.27197	03 17 04.07	+15 56 04.6	699	1999 VJ ₇₂	1999 12 31.36941	08 13 31.35	+14 31 32.2	699	699
1999 VO ₆₆	1999 11 12.30255	03 17 02.17	+15 56 03.7	699	1999 VK ₇₂	2000 01 05.32894	08 48 41.05	+18 19 07.7	17.6 R	699
1999 VO ₆₆	2000 01 06.18433	02 52 28.72	+16 48 55.8	18.2 R	699	1999 VK ₇₂	2000 01 05.34861	08 48 40.21	+18 19 14.8	699
1999 VO ₆₆	2000 01 06.21487	02 52 29.25	+16 49 02.5	699	1999 VK ₇₂	2000 01 05.36969	08 48 39.47	+18 19 20.8	699	699
1999 VO ₆₆	2000 01 06.24544	02 52 29.79	+16 49 08.0	699	1999 VM ₇₂	2000 01 10.36831	10 37 57.14	+14 13 34.1	18.3 R	699
1999 VY ₆₆	1998 07 16.34021	20 02 18.12	-24 11 02.6	17.1 R	699	1999 VM ₇₂	2000 01 10.39377	10 37 56.86	+14 13 41.2	699
1999 VY ₆₆	1998 07 16.35687	20 02 17.17	-24 11 06.0	699	1999 VM ₇₂	2000 01 10.41925	10 37 56.42	+14 13 49.9	699	699
1999 VY ₆₆	1998 07 16.37425	20 02 16.23	-24 11 09.1	699	1999 VN ₇₂	1999 11 12.14157	02 24 37.51	+15 46 44.6	18.5 R	699
1999 VZ ₆₆	1999 11 12.24139	03 17 46.07	+16 34 29.0	18.7 R	699	1999 VN ₇₂	1999 11 12.17210	02 24 35.82	+15 46 30.6	699
1999 VZ ₆₆	1999 11 12.27197	03 17 43.81	+16 34 27.7	699	1999 VN ₇₂	1999 11 12.20263	02 24 34.07	+15 46 15.8	699	699
1999 VZ ₆₆	1999 11 12.30255	03 17 41.67	+16 34 28.3	699	1999 VO ₇₂	2000 01 05.45450	10 33 42.82	+10 1		

1999 VQ ₈₁	1999 12 13.16616	00 51 36.24	+03 49 32.1	699	1999 VL ₁₃₅	1999 12 04.23646	02 16 29.23	+05 09 10.9	699
1999 VQ ₈₁	1999 12 13.18904	00 51 36.97	+03 49 33.3	699	1999 VM ₁₃₅ *	1999 11 13.25770	02 33 36.86	+07 46 08.0	17.6 R 699
1999 VP ₈₂	1999 11 13.32765	03 53 10.18	+06 25 09.6	17.0 R 699	1999 VM ₁₃₅	1999 11 13.28572	02 33 35.25	+07 46 04.4	699
1999 VP ₈₂	1999 11 13.35315	03 53 08.91	+06 25 07.1	699	1999 VM ₁₃₅	1999 11 13.31374	02 33 33.70	+07 46 00.4	699
1999 VP ₈₂	1999 11 13.37865	03 53 07.55	+06 25 04.3	699	1999 VM ₁₃₅	1999 11 14.20388	02 32 47.23	+07 44 01.7	18.2 R 699
1999 VP ₈₂	1999 12 04.26022	03 35 46.52	+06 18 16.4	16.7 R 699	1999 VM ₁₃₅	1999 11 14.22934	02 32 45.81	+07 43 58.6	699
1999 VP ₈₂	1999 12 04.29078	03 35 45.12	+06 18 19.4	699	1999 VM ₁₃₅	1999 11 14.25482	02 32 44.41	+07 43 55.6	699
1999 VP ₈₂	1999 12 04.32133	03 35 43.67	+06 18 21.2	699	1999 VM ₁₃₅	1999 12 04.18047	02 19 52.99	+07 39 58.8	17.8 R 699
1999 VP ₈₂	1999 12 14.16287	03 28 58.46	+06 35 39.9	17.9 R 699	1999 VM ₁₃₅	1999 12 04.20847	02 19 52.43	+07 40 02.4	699
1999 VP ₈₂	1999 12 14.18831	03 28 57.56	+06 35 46.0	699	1999 VM ₁₃₅	1999 12 04.23646	02 19 51.70	+07 40 05.5	699
1999 VP ₈₂	1999 12 14.21376	03 28 56.57	+06 35 50.2	699	1999 WB	1999 12 13.27474	03 39 43.09	+14 14 53.0	17.5 R 699
1999 VP ₈₂	2000 01 06.20851	03 21 13.48	+08 04 59.2	18.2 R 699	1999 WB	1999 12 13.30272	03 39 41.98	+14 14 41.0	699
1999 VP ₈₂	2000 01 06.23909	03 21 13.32	+08 05 08.7	699	1999 WB	1999 12 13.33074	03 39 40.86	+14 14 28.3	699
1999 VP ₈₂	2000 01 06.26964	03 21 13.34	+08 05 17.8	699	1999 WB	1999 12 30.19307	03 32 43.35	+12 40 30.7	17.9 R 699
1999 VV ₈₅	1999 12 07.24345	02 00 44.09	+17 38 49.3	18.1 R 699	1999 WB	1999 12 30.22360	03 32 43.01	+12 40 24.2	699
1999 VV ₈₅	1999 12 07.26380	02 00 43.78	+17 38 52.3	699	1999 WB	1999 12 30.25413	03 32 42.60	+12 40 17.0	699
1999 VV ₈₅	1999 12 07.28417	02 00 43.59	+17 38 54.9	699	1999 WE	2000 01 07.25720	03 55 37.61	+03 09 06.9	699
1999 VG ₈₆	1999 12 04.15376	02 00 13.47	+05 43 43.3	699	1999 WE	2000 01 07.28778	03 55 37.60	+03 08 56.0	699
1999 VG ₈₆	1999 12 04.18175	02 00 12.62	+05 43 46.4	699	1999 WF	1998 09 18.27498	23 10 04.31	-04 57 22.8	17.5 R 699
1999 VG ₈₆	1999 12 04.20973	02 00 11.79	+05 43 49.0	699	1999 WF	1998 09 18.29360	23 10 03.53	-04 57 27.8	699
1999 VG ₈₆	2000 01 06.11697	02 00 15.54	+07 50 04.6	18.4 R 699	1999 WF	1998 09 18.31222	23 10 02.74	-04 57 33.6	699
1999 VG ₈₆	2000 01 06.14270	02 00 16.12	+07 50 12.3	699	1999 WF	1998 11 15.07001	22 52 31.57	-07 00 13.8	18.8 R 699
1999 VG ₈₆	2000 01 06.16821	02 00 16.68	+07 50 21.7	699	1999 WF	1998 11 15.09238	22 52 31.71	-07 00 12.4	699
1999 VV ₈₆	1999 12 09.24399	03 18 37.93	-04 59 22.9	18.3 R 699	1999 WF	1998 11 15.11475	22 52 32.01	-07 00 08.8	699
1999 VV ₈₆	1999 12 09.26435	03 18 37.28	-04 59 19.0	699	1999 WS	1998 04 25.33505	14 25 24.01	-16 18 45.8	16.5 R 699
1999 VV ₈₆	1999 12 09.28403	03 18 36.69	-04 59 15.3	699	1999 WS	1998 04 25.34993	14 25 23.08	-16 18 42.1	699
1999 VL ₈₇	1999 11 12.14412	02 12 49.62	+17 10 21.2	17.2 R 699	1999 WS	1998 04 25.36481	14 25 22.11	-16 18 38.5	699
1999 VL ₈₇	1999 11 12.17464	02 12 48.17	+17 10 06.3	699	1999 WS	1998 05 18.25679	14 03 01.04	-14 40 24.0	18.3 R 699
1999 VL ₈₇	1999 11 12.20517	02 12 46.71	+17 09 51.5	699	1999 WS	1998 05 18.26672	14 03 00.45	-14 40 21.4	699
1999 VL ₈₇	1999 12 04.16903	02 02 55.68	+14 42 55.9	17.8 R 699	1999 WS	1998 05 18.27666	14 03 00.00	-14 40 17.1	699
1999 VL ₈₇	1999 12 04.19701	02 02 55.43	+14 42 48.0	699	1999 WY	1999 12 30.34525	08 01 07.22	+17 30 33.8	17.0 R 699
1999 VL ₈₇	1999 12 04.22501	02 02 55.23	+14 42 39.9	699	1999 WY	1999 12 30.36565	08 01 05.30	+17 30 20.0	699
1999 VP ₈₇	1999 11 14.20515	02 11 48.29	+04 57 12.0	17.5 R 699	1999 WY	1999 12 30.38603	08 01 03.34	+17 30 06.4	699
1999 VP ₈₇	1999 11 14.23061	02 11 47.33	+04 57 05.3	699	1999 WY	1999 12 31.31948	07 59 36.18	+17 19 32.5	17.1 R 699
1999 VP ₈₇	1999 11 14.25609	02 11 46.28	+04 56 59.2	699	1999 WY	1999 12 31.35005	07 59 33.25	+17 19 12.0	699
1999 VQ ₈₇	1999 11 14.20515	02 13 30.80	+04 45 14.3	18.0 R 699	1999 WY	1999 12 31.36686	07 59 31.63	+17 19 00.7	699
1999 VQ ₈₇	1999 11 14.23061	02 13 29.84	+04 45 05.4	699	1999 WA ₁	1999 11 13.32510	03 40 54.45	+04 58 27.8	16.3 R 699
1999 VQ ₈₇	1999 11 14.25609	02 13 29.08	+04 44 55.3	699	1999 WA ₁	1999 11 13.35059	03 40 53.02	+04 58 29.3	699
1999 VT ₈₇	1999 11 13.32894	04 02 05.23	+05 13 44.9	18.4 R 699	1999 WA ₁	1999 11 13.37609	03 40 51.55	+04 58 30.9	699
1999 VT ₈₇	1999 11 13.35442	04 02 03.96	+05 13 42.7	699	1999 WA ₁	1999 12 14.16032	03 15 04.56	+06 31 27.1	17.0 R 699
1999 VT ₈₇	1999 11 13.37924	04 02 02.70	+05 13 40.7	699	1999 WA ₁	1999 12 14.18576	03 15 03.59	+06 31 35.7	699
1999 VT ₈₇	1999 12 04.25767	03 44 29.90	+05 05 11.9	699	1999 WA ₁	1999 12 14.21122	03 15 02.60	+06 31 43.0	699
1999 VT ₈₇	1999 12 04.28823	03 44 28.44	+05 05 12.7	699	1999 WA ₁	2000 01 06.19324	03 07 26.87	+08 53 42.8	17.5 R 699
1999 VT ₈₇	1999 12 04.31878	03 44 26.94	+05 05 14.6	699	1999 WA ₁	2000 01 06.22380	03 07 26.76	+08 53 55.9	699
1999 VT ₈₇	1999 12 14.16542	03 37 26.14	+05 22 32.2	17.1 R 699	1999 WA ₁	2000 01 06.25435	03 07 26.74	+08 54 09.0	699
1999 VT ₈₇	1999 12 14.19086	03 37 25.10	+05 22 35.2	699	1999 WC ₁	2000 01 10.20172	04 47 46.66	-03 51 11.8	17.2 R 699
1999 VT ₈₇	1999 12 14.21630	03 37 24.19	+05 22 38.9	699	1999 WC ₁	2000 01 10.22715	04 47 46.26	-03 50 55.5	699
1999 VP ₈₉	1999 12 04.15757	02 02 09.38	+10 19 36.1	17.8 R 699	1999 WC ₁	2000 01 10.25259	04 47 45.80	-03 50 38.5	699
1999 VP ₈₉	1999 12 04.18557	02 02 08.97	+10 19 34.2	699	1999 WG ₁	1999 11 12.14538	02 19 24.74	+16 18 20.1	18.9 R 699
1999 VP ₈₉	1999 12 04.21355	02 02 08.43	+10 19 31.8	699	1999 WG ₁	1999 11 12.17591	02 19 23.13	+16 18 15.3	699
1999 VP ₈₉	1999 12 02.13970	01 41 57.54	+09 36 25.1	18.2 R 699	1999 WG ₁	1999 11 12.20645	02 19 21.36	+16 18 10.5	699
1999 VU ₈₉	1999 12 02.17028	01 41 57.01	+09 36 19.1	699	1999 WQ ₁	1999 09 13.38089	02 23 13.38	-18 37 03.5	16.1 R 699
1999 VU ₈₉	1999 12 02.20082	01 41 56.50	+09 36 15.4	699	1999 WQ ₁	1999 09 13.40132	02 23 13.50	-18 37 17.8	699
1999 VT ₉₀	1999 12 02.13716	01 23 30.98	+09 35 03.4	13.9 R 699	1999 WQ ₁	1999 09 13.42184	02 23 13.60	-18 37 32.2	699
1999 VT ₉₀	1999 12 02.16772	01 23 30.81	+09 35 10.7	699	1999 WQ ₁	1999 11 11.22434	01 48 58.36	-23 31 10.5	16.1 R 699
1999 VT ₉₀	1999 12 02.19828	01 23 30.58	+09 35 16.8	699	1999 WQ ₁	1999 11 11.23963	01 48 57.67	-23 31 04.7	699
1999 VD ₉₇	1999 09 18.42166	02 37 05.64	+18 56 15.7	17.7 R 699	1999 WQ ₁	1999 11 11.25491	01 48 56.90	-23 30 55.8	699
1999 VD ₉₇	1999 09 18.43441	02 37 05.92	+18 56 13.0	699	1999 WS ₁	1999 09 26.34550	03 20 43.57	-28 04 45.8	17.0 R 699
1999 VD ₉₇	1999 09 18.44716	02 37 06.40	+18 56 13.6	699	1999 WS ₁	1999 09 26.36843	03 20 43.12	-28 04 34.5	699
1999 VD ₉₇	1999 12 04.17666	02 13 54.28	+09 45 51.5	16.9 R 699	1999 WS ₁	1999 09 26.39138	03 20 42.77	-28 04 22.7	699
1999 VD ₉₇	1999 12 04.20465	02 13 54.36	+09 45 46.5	699	1999 WS ₁	1999 10 15.25762	03 09 26.92	+24 34 58.5	16.3 R 699
1999 VD ₉₇	1999 12 04.23194	02 13 54.48	+09 45 40.4	699	1999 WS ₁	1999 10 15.28818	03 09 25.24	+24 34 33.9	699
1999 VD ₉₇	2000 01 06.10649	02 35 55.67	+10 25 12.9	18.3 R 699	1999 WS ₁	1999 10 15.31874	03 09 23.54	+24 34 10.1	699
1999 VD ₉₇	2000 01 06.13237	02 35 57.42	+10 25 19.5	699	1999 WS ₁	1999 11 03.35336	02 50 11.42	+19 57 31.5	15.8 R 699
1999 VD ₉₇	2000 01 06.15803	02 35 59.12	+10 25 26.4	699	1999 WS ₁	1999 11 03.37628	02 50 09.96	+19 57 11.2	699
1999 VP ₁₁₄	1999 12 07.19050	01 05 42.27	+19 09 23.0	18.5 R 699	1999 WS ₁	1999 11 03.39922	02 50 08.48	+19 56 49.9	699
1999 VP ₁₁₄	1999 12 07.21086	01 05 42.48	+19 09 19.0	699	1999 WS ₁	2000 01 06.11035	02 30 58.62	+10 55 06.2	18.2 R 699
1999 VP ₁₁₄	1999 12 07.23120	01 05 42.66	+19 09 15.1	699	1999 WS ₁	2000 01 06.13625	02 30 59.38	+10 55 03.2	699
1999 VS ₁₁₄	1999 11 09.24231	01 17 44.06	+22 01 53.7	17.0 R 699	1999 WS ₁	2000 01 06.16185	02 31 00.08	+10 55 02.1	699
1999 VS ₁₁₄	1999 11 09.26779	01 17 43.09	+22 01 38.5	699	1999 WU ₁	1999 10 17.34039	03 14 40.32	+09 18 51.1	18.3 R 699
1999 VS ₁₁₄	1999 11 09.29324	01 17 42.09	+22 01 23.2	699	1999 WU ₁	1999 10 17.37098	03 14 38.82	+09 18 54.9	699
1999 VS ₁₁₄	1999 12 03.08620	01 11 15.95	+18 22 22.3	17.7 R 699	1999 WU ₁	1999 10 17.39649	03 14 37.60	+09 19 00.5	699
1999 VS ₁₁₄	1999 12 03.11671	01 11 16.06	+18 22 08.4	699	1999 WU ₁	1999 10 19.28692	03 13 06.49	+09 23 32.2	18.2 R 699
1999 VS ₁₁₄	1999 12 03.14725	01 11 16.17	+18 21 55.4	699	1999 WU ₁	1999 10 19.31241	03 13 05.24	+09 23 36.2	699
1999 VE ₁₁₅	1999 12 07.17144	00 59 51.65	+21 55 05.1	17.8 R 699	1999 WU ₁	1999 10 19.33789	03 13 03.83	+09 23 40.0	699
1999 VE ₁₁₅	1999 12 07.19178	00 59 51.67	+21 54 58.4	699	1999 WU ₁	1999 11 13.23604	02 46 20.53	+10 40 20.3	17.6 R 699
1999 VE ₁₁₅	1999 12 07.21213	00 59 51.66	+21 54 53.5	6					

2000 JAN. 24

M.P.S. 8523

1999 WW ₄	1998 09 27.38653	00 52 14.81	-12 40 36.4	699	1999 WV ₉	1998 09 22.33888	23 46 54.18	-20 15 24.4	699		
1999 WW ₄	1998 09 27.41139	00 52 13.66	-12 40 44.2	699	1999 WV ₉	1998 09 22.34013	23 46 54.10	-20 15 24.9	699		
1999 WZ ₅	2000 01 07.22920	04 04 14.90	+01 58 19.2	17.7 R	699	1999 WV ₉	1998 09 22.36370	23 46 52.92	-20 15 29.0	699	
1999 WZ ₅	2000 01 07.25975	04 04 14.75	+01 59 30.4	699	699	1999 WV ₉	1998 09 22.36494	23 46 52.89	-20 15 30.2	699	
1999 WZ ₅	2000 01 07.29032	04 04 14.66	+02 00 40.3	699	699	1999 WY ₉	1998 06 18.16715	14 41 02.78	+02 33 09.3	17.7 R	699
1999 WE ₆	2000 01 06.18306	03 16 24.51	+14 18 32.3	18.9 R	699	1999 WY ₉	1998 06 18.18704	14 41 01.96	+02 32 49.3	699	
1999 WE ₆	2000 01 06.21360	03 16 24.59	+14 18 39.0	699	699	1999 WY ₉	1998 06 18.20693	14 41 01.24	+02 32 28.9	699	
1999 WE ₆	2000 01 06.24417	03 16 24.76	+14 18 42.7	699	699	1999 WG ₁₁	1999 12 13.27347	03 35 45.79	+17 22 16.8	17.8 R	699
1999 WG ₆	1999 11 12.23757	03 54 32.69	+16 51 22.3	18.5 R	699	1999 WG ₁₁	1999 12 13.30147	03 35 44.54	+17 22 16.6	699	
1999 WG ₆	1999 11 12.26815	03 54 30.81	+16 51 13.3	699	699	1999 WG ₁₁	1999 12 13.32947	03 35 43.26	+17 22 14.7	699	
1999 WG ₆	1999 11 12.29872	03 54 28.99	+16 51 00.9	699	699	1999 WA ₁₃	2000 01 11.15341	02 41 20.08	+33 23 48.2	18.2 R	699
1999 WH ₆	2000 01 06.18306	03 13 42.33	+14 55 10.8	19.0 R	699	1999 WA ₁₃	2000 01 11.17375	02 41 20.55	+33 23 43.3	699	
1999 WH ₆	2000 01 06.21360	03 13 42.13	+14 55 15.7	699	699	1999 WA ₁₃	2000 01 11.19410	02 41 21.04	+33 23 36.4	699	
1999 WH ₆	2000 01 06.24417	03 13 41.87	+14 55 17.9	699	699	1999 WK ₁₃	1999 12 14.16160	03 21 06.23	+05 53 00.5	16.3 R	699
1999 WM ₆	1999 12 31.11420	04 03 36.15	+17 11 14.8	18.8 R	699	1999 WK ₁₃	1999 12 14.18704	03 21 02.77	+05 55 50.3	699	
1999 WM ₆	1999 12 31.12437	04 03 35.81	+17 11 15.4	699	699	1999 WK ₁₃	1999 12 14.21249	03 20 59.31	+05 58 40.9	699	
1999 WM ₆	1999 12 31.13455	04 03 35.58	+17 11 14.2	699	699	1999 WK ₁₃	1999 12 31.15037	02 59 55.23	+29 38 56.8	17.1 R	699
1999 WN ₆	1999 12 31.12057	04 05 59.65	+18 43 55.4	18.8 R	699	1999 WK ₁₃	1999 12 31.18089	02 59 54.21	+29 40 42.9	699	
1999 WN ₆	1999 12 31.13073	04 05 59.37	+18 43 57.4	699	699	1999 WK ₁₃	1999 12 31.21141	02 59 53.18	+29 42 28.9	699	
1999 WN ₆	1999 12 31.14090	04 05 59.07	+18 43 57.7	699	699	1999 WS ₁₃	1999 11 13.32383	03 30 24.10	+05 41 15.7	16.5 R	699
1999 WT ₆	1999 12 31.12057	04 05 22.92	+17 28 46.0	18.2 R	699	1999 WS ₁₃	1999 11 13.34932	03 30 21.70	+05 41 34.4	699	
1999 WT ₆	1999 12 31.13073	04 05 22.63	+17 28 47.5	699	699	1999 WS ₁₃	1999 11 13.37481	03 30 19.28	+05 41 52.8	699	
1999 WT ₆	1999 12 31.14090	04 05 22.39	+17 28 48.2	699	699	1999 WT ₁₄	1999 11 12.23120	03 38 02.61	+20 27 05.2	18.5 R	699
1999 WB ₇	1999 12 31.12057	04 04 53.41	+17 54 24.9	18.4 R	699	1999 WT ₁₄	1999 11 12.26176	03 38 00.99	+20 26 51.4	699	
1999 WB ₇	1999 12 31.13073	04 04 53.11	+17 54 25.8	699	699	1999 WT ₁₄	1999 11 12.29234	03 37 59.53	+20 26 37.4	699	
1999 WB ₇	1999 12 31.14090	04 04 52.82	+17 54 26.0	699	699	1999 WF ₁₈	2000 01 06.35328	10 04 23.85	+17 48 09.8	17.1 R	699
1999 WN ₇	1998 05 01.42697	15 13 28.21	-10 20 41.3	18.2 R	699	1999 WF ₁₈	2000 01 06.37368	10 04 23.57	+17 48 21.4	699	
1999 WN ₇	1998 05 01.44186	15 13 27.37	-10 20 40.1	699	699	1999 WF ₁₈	2000 01 06.39411	10 04 23.28	+17 48 33.0	699	
1999 WN ₇	1998 05 01.45675	15 13 26.42	-10 20 38.3	699	699	1999 WN ₁₈	* 1999 11 27.08617	22 50 37.08	-19 58 37.2	17.6 R	699
1999 WN ₇	1998 05 25.25719	14 48 39.02	-09 48 36.2	18.5 R	699	1999 WN ₁₈	1999 11 27.11163	22 50 39.71	-19 58 19.5	699	
1999 WN ₇	1998 05 25.27208	14 48 38.09	-09 48 35.2	699	699	1999 WN ₁₈	1999 11 27.13707	22 50 42.30	-19 58 02.0	699	
1999 WN ₇	1998 05 25.28697	14 48 37.17	-09 48 33.5	699	699	1999 WN ₁₈	1999 12 04.06262	23 03 06.07	-18 33 47.3	17.3 R	699
1999 WA ₈	1999 11 08.32189	02 58 40.50	+29 38 15.3	18.6 R	699	1999 WN ₁₈	1999 12 04.09315	23 03 09.22	-18 33 25.1	699	
1999 WA ₈	1999 11 08.34735	02 58 39.10	+29 38 09.7	699	699	1999 WN ₁₈	1999 12 04.12367	23 03 12.58	-18 33 01.4	699	
1999 WA ₈	1999 11 08.37281	02 58 37.74	+29 38 03.7	699	699	1999 XA	1999 11 09.07066	22 50 21.73	-16 47 15.7	17.2 R	699
1999 WF ₈	1999 11 10.31510	04 25 46.95	+19 22 19.2	17.8 R	699	1999 XA	1999 11 09.09609	22 50 22.80	-16 46 51.2	699	
1999 WF ₈	1999 11 10.33037	04 25 45.85	+19 22 17.0	699	699	1999 XA	1999 11 09.12152	22 50 23.87	-16 46 26.7	699	
1999 WF ₈	1999 11 10.34565	04 25 45.15	+19 22 14.0	699	699	1999 XA	1999 12 31.09000	23 57 14.92	-01 46 48.4	699	
1999 WM ₈	1999 11 09.32230	02 42 23.23	+22 02 14.3	17.0 R	699	1999 XA	1999 12 31.10526	23 57 16.43	-01 46 32.4	699	
1999 WM ₈	1999 11 09.34778	02 42 21.67	+22 02 07.3	699	699	1999 XL	1999 09 07.32994	23 46 06.48	-16 05 27.5	15.8 R	699
1999 WM ₈	1999 11 09.37328	02 42 20.10	+22 02 01.4	699	699	1999 XL	1999 09 07.36058	23 46 04.71	-16 05 30.3	699	
1999 WO ₈	1999 12 13.28619	04 20 01.68	+13 24 03.2	17.2 R	699	1999 XL	1999 09 07.39127	23 46 02.93	-16 05 32.4	699	
1999 WO ₈	1999 12 13.31420	04 20 00.04	+13 23 57.5	699	699	1999 XN ₁	1999 08 12.40904	00 25 17.26	-03 59 46.5	17.9 R	699
1999 WO ₈	1999 12 13.34221	04 19 58.50	+13 23 52.0	699	699	1999 XN ₁	1999 08 12.43198	00 25 17.47	-03 59 53.0	699	
1999 WR ₈	1998 09 18.41722	02 30 43.92	+06 40 14.1	19.0 R	699	1999 XN ₁	1999 08 12.45493	00 25 17.63	-03 59 58.6	699	
1999 WR ₈	1998 09 18.44135	02 30 43.51	+06 40 11.0	699	699	1999 XV ₁	1999 10 20.32275	04 00 14.59	+14 27 57.3	16.6 R	699
1999 WR ₈	1998 09 18.46622	02 30 43.14	+06 40 07.1	699	699	1999 XV ₁	1999 10 20.34314	04 00 13.97	+14 27 55.3	699	
1999 WR ₈	1998 10 12.39997	02 22 16.54	+05 29 39.3	18.1 R	699	1999 XV ₁	1999 10 20.36352	04 00 13.31	+14 27 53.8	699	
1999 WR ₈	1998 10 12.43397	02 22 15.54	+05 29 31.5	699	699	1999 XV ₁	1999 12 02.25001	03 24 07.11	+13 33 30.3	16.8 R	699
1999 WR ₈	1998 10 12.45880	02 22 14.95	+05 29 26.7	699	699	1999 XV ₁	1999 12 02.28056	03 24 05.50	+13 33 30.1	699	
1999 WR ₈	1999 11 17.28540	04 39 46.28	+13 37 55.3	18.3 R	699	1999 XV ₁	1999 12 02.31113	03 24 03.89	+13 33 29.6	699	
1999 WR ₈	1999 11 17.30325	04 39 45.76	+13 37 53.7	699	699	1999 XV ₁	2000 01 06.18306	03 10 09.43	+14 33 36.9	17.4 R	699
1999 WR ₈	1999 11 17.32108	04 39 45.21	+13 37 52.6	699	699	1999 XV ₁	2000 01 06.21360	03 10 09.63	+14 33 43.0	699	
1999 WR ₈	1999 12 13.28619	04 25 33.99	+13 12 16.3	17.5 R	699	1999 XV ₁	2000 01 06.24417	03 10 09.76	+14 33 50.2	699	
1999 WR ₈	1999 12 13.31420	04 25 33.11	+13 12 15.5	699	699	1999 XW ₁	1999 12 02.24619	03 30 34.57	+13 29 08.0	16.7 R	699
1999 WR ₈	1999 12 13.34221	04 25 32.28	+13 12 14.8	699	699	1999 XW ₁	1999 12 02.27674	03 30 32.89	+13 29 09.7	699	
1999 WU ₈	1998 05 05.28788	15 43 51.06	-11 32 07.0	17.5 R	699	1999 XW ₁	1999 12 02.30729	03 30 31.25	+13 29 11.1	699	
1999 WU ₈	1998 05 05.29532	15 43 50.61	-11 32 03.4	699	699	1999 XW ₁	1999 12 30.19053	03 19 46.99	+14 41 28.6	18.0 R	699
1999 WU ₈	1998 05 05.30278	15 43 50.21	-11 32 01.3	699	699	1999 XW ₁	1999 12 30.22105	03 19 47.07	+14 41 36.0	699	
1999 WU ₈	1998 06 27.16884	15 02 20.62	-10 24 00.5	18.2 R	699	1999 XW ₁	1999 12 30.25159	03 19 47.27	+14 41 45.2	699	
1999 WU ₈	1998 06 27.18869	15 02 20.29	-10 24 03.4	699	699	1999 XX ₁	1999 12 02.23475	03 49 10.17	+20 51 55.9	16.9 R	699
1999 WU ₈	1998 06 27.20854	15 02 20.01	-10 24 06.4	699	699	1999 XX ₁	1999 12 02.26528	03 49 08.58	+20 51 43.9	699	
1999 WU ₈	1999 12 13.26711	04 16 17.81	+14 18 44.5	17.3 R	699	1999 XX ₁	1999 12 02.29584	03 49 06.93	+20 51 33.1	699	
1999 WU ₈	1999 12 13.29510	04 16 16.10	+14 18 45.1	699	699	1999 XY ₁	1999 12 02.31450	04 11 02.69	+03 06 20.5	16.8 R	699
1999 WU ₈	1999 12 13.32310	04 16 14.44	+14 18 45.0	699	699	1999 XY ₁	1999 12 02.34506	04 11 00.55	+03 06 41.4	699	
1999 WV ₈	1999 11 17.28540	04 40 32.84	+13 55 45.0	17.5 R	699	1999 XY ₁	1999 12 02.37565	04 10 58.41	+03 07 01.7	699	
1999 WV ₈	1999 11 17.30325	04 40 31.97	+13 55 41.1	699	699	1999 XY ₁	1999 12 14.26690	03 58 46.91	+05 33 12.5	17.3 R	699
1999 WV ₈	1999 11 17.32108	04 40 31.14	+13 55 37.2	699	699	1999 XY ₁	1999 12 14.29745	03 58 45.14	+05 33 36.0	699	
1999 WV ₈	1999 12 13.28492	04 18 18.35	+13 06 28.5	17.6 R	699	1999 XY ₁	1999 12 14.32801	03 58 43.38	+05 34 00.9	699	
1999 WV ₈	1999 12 13.31292	04 18 16.98	+13 06 28.3	699	699	1999 XY ₁	2000 01 04.17420	03 47 11.86	+10 24 59.3	17.9 R	699
1999 WV ₈	1999 12 13.34094	04 18 15.61	+13 06 27.6	699	699	1999 XY ₁	2000 01 04.20471	03 47 11.48	+10 25 24.9	699	
1999 WW ₈	1999 11 17.28540	04 40 05.99	+13 33 29.0	16.6 R	699	1999 XY ₁	2000 01 04.23525	03 47 11.12	+10 25 50.2	699	
1999 WW ₈	1999 11 17.30325	04 40 05.05	+13 33 33.3	699	699	1999 XZ ₁	1999 12 02.32214	04 24 25.85</			

1999 XU ₂	1999 10 04.43333	02 17 51.71	+24 06 19.7	699	1999 XD ₅	1999 12 13.27347	03 34 33.51	+15 06 16.1	18.8 R	699
1999 XU ₂	1999 11 01.25229	01 55 33.96	+21 11 57.9	699	1999 XD ₅	1999 12 13.30147	03 34 32.08	+15 06 10.3		699
1999 XU ₂	1999 11 01.28292	01 55 32.25	+21 11 40.6	699	1999 XD ₅	1999 12 13.32947	03 34 30.66	+15 06 02.6		699
1999 XU ₂	1999 11 01.31346	01 55 30.56	+21 11 23.7	699	1999 XD ₅	1999 12 30.19180	03 24 48.47	+14 18 35.7	18.6 R	699
1999 XV ₂	1999 11 09.24995	01 56 12.10	+20 32 38.2	17.3 R	1999 XD ₅	1999 12 30.22233	03 24 47.78	+14 18 33.1		699
1999 XV ₂	1999 11 09.27542	01 56 10.68	+20 32 26.0	699	1999 XD ₅	1999 12 30.25286	03 24 46.96	+14 18 31.3		699
1999 XV ₂	1999 11 09.30089	01 56 09.36	+20 32 13.4	699	1999 XL ₅	1999 12 02.23602	03 34 59.51	+17 23 11.0	17.6 R	699
1999 XV ₂	1999 11 12.13267	01 53 37.63	+20 09 36.6	16.9 R	1999 XL ₅	1999 12 02.24365	03 34 59.12	+17 23 10.1	17.8 R	699
1999 XV ₂	1999 11 12.16318	01 53 35.95	+20 09 22.1	699	1999 XL ₅	1999 12 02.26655	03 34 57.75	+17 23 10.9		699
1999 XV ₂	1999 11 12.19373	01 53 34.34	+20 09 07.8	699	1999 XL ₅	1999 12 02.27420	03 34 57.36	+17 23 12.0		699
1999 XV ₂	1999 12 30.12228	01 40 51.55	+15 37 06.0	17.2 R	1999 XL ₅	1999 12 02.29712	03 34 56.14	+17 23 11.1		699
1999 XV ₂	1999 12 30.14262	01 40 51.98	+15 37 04.1	699	1999 XL ₅	1999 12 02.30475	03 34 55.65	+17 23 13.6		699
1999 XV ₂	1999 12 30.16298	01 40 52.46	+15 37 01.3	699	1999 XM ₅	1999 11 12.23757	03 55 36.66	+16 07 51.4	17.6 R	699
1999 XW ₂	1999 11 09.24486	01 30 59.51	+22 06 39.9	16.9 R	1999 XM ₅	1999 11 12.26815	03 55 34.81	+16 07 56.0		699
1999 XW ₂	1999 11 09.27032	01 30 58.34	+22 06 25.2	699	1999 XM ₅	1999 11 12.29872	03 55 32.98	+16 08 01.5		699
1999 XW ₂	1999 11 09.29580	01 30 57.15	+22 06 10.9	699	1999 XM ₅	1999 12 02.24365	03 55 19.68	+17 03 54.9	17.8 R	699
1999 XW ₂	1999 12 30.12483	01 27 55.97	+16 22 41.6	17.5 R	1999 XM ₅	1999 12 02.27420	03 35 17.76	+17 04 01.8		699
1999 XW ₂	1999 12 30.14516	01 27 56.71	+16 22 38.4	699	1999 XM ₅	1999 12 02.30475	03 35 15.90	+17 04 06.4		699
1999 XW ₂	1999 12 30.16551	01 27 57.41	+16 22 35.9	699	1999 XM ₅	1999 11 17.24346	04 12 51.15	+23 14 35.8	18.1 R	699
1999 XZ ₂	1999 11 12.31608	03 42 22.88	+11 34 47.6	18.0 R	1999 XW ₅	1999 11 17.25874	04 12 50.25	+23 14 33.7		699
1999 XZ ₂	1999 11 12.34665	03 42 20.92	+11 34 52.2	699	1999 XW ₅	1999 11 17.27403	04 12 49.26	+23 14 31.8		699
1999 XZ ₂	1999 11 12.37724	03 42 19.00	+11 34 56.4	699	1999 XX ₅	1999 11 17.24346	04 15 05.68	+22 23 04.2	17.4 R	699
1999 XZ ₂	1999 12 02.25001	03 22 52.85	+12 35 15.8	17.8 R	1999 XX ₅	1999 11 17.25874	04 15 04.75	+22 23 05.0		699
1999 XZ ₂	1999 12 02.28056	03 22 51.20	+12 35 23.4	699	1999 XX ₅	1999 11 17.27403	04 15 03.84	+22 23 04.1		699
1999 XZ ₂	1999 12 02.31113	03 22 49.53	+12 35 30.2	699	1999 XL ₆	1999 11 17.23709	04 02 07.53	+24 13 06.4	18.8 R	699
1999 XA ₃	1999 11 12.31480	03 38 49.84	+13 03 15.2	18.7 R	1999 XL ₆	1999 11 17.25237	04 02 06.81	+24 13 06.9		699
1999 XA ₃	1999 11 12.34538	03 38 48.27	+13 03 08.5	699	1999 XL ₆	1999 11 17.26766	04 02 05.90	+24 13 04.4		699
1999 XA ₃	1999 11 12.37597	03 38 46.59	+13 03 02.5	699	1999 XY ₆	1999 12 31.16309	03 37 59.49	+25 25 17.1	17.7 R	699
1999 XA ₃	1999 12 02.25001	03 22 34.49	+12 12 51.8	18.6 R	1999 XY ₆	1999 12 31.19361	03 37 58.89	+25 25 17.7		699
1999 XA ₃	1999 12 02.28056	03 22 33.10	+12 12 49.4	699	1999 XY ₆	1999 12 31.22413	03 37 58.25	+25 25 19.6		699
1999 XA ₃	1999 12 02.31113	03 22 31.81	+12 12 47.3	699	1999 XH ₇	1999 12 31.15927	03 45 09.02	+25 34 43.4	18.8 R	699
1999 XC ₃	1999 12 02.25001	03 26 53.44	+13 29 16.0	18.2 R	1999 XH ₇	1999 12 31.18979	03 45 07.98	+25 34 43.7		699
1999 XC ₃	1999 12 02.28056	03 26 51.75	+13 29 17.2	699	1999 XH ₇	1999 12 31.22032	03 45 06.79	+25 34 47.1		699
1999 XC ₃	1999 12 02.31113	03 26 50.17	+13 29 17.1	699	1999 XJ ₇	1999 12 30.19307	03 31 23.22	+13 21 37.2	17.4 R	699
1999 XC ₃	2000 01 06.18306	03 15 36.24	+14 49 43.4	18.9 R	1999 XJ ₇	1999 12 30.22360	03 31 22.75	+13 21 47.1		699
1999 XC ₃	2000 01 06.21360	03 15 36.63	+14 49 52.5	699	1999 XJ ₇	1999 12 30.25413	03 31 22.27	+13 21 56.3		699
1999 XC ₃	2000 01 06.24417	03 15 37.14	+14 50 01.1	699	1999 XK ₇	1999 12 13.28110	03 57 17.19	+11 07 38.0	16.5 R	699
1999 XD ₃	1999 12 02.24619	03 27 37.08	+13 07 46.4	18.3 R	1999 XK ₇	1999 12 13.30911	03 57 15.96	+11 07 25.8		699
1999 XD ₃	1999 12 02.27674	03 27 35.47	+13 07 36.0	699	1999 XK ₇	1999 12 13.33711	03 57 14.73	+11 07 13.7		699
1999 XD ₃	1999 12 02.30729	03 27 33.84	+13 07 24.8	699	1999 XK ₇	1999 12 14.26053	03 56 37.80	+11 00 43.2	16.4 R	699
1999 XF ₃	1999 11 12.23630	03 47 51.07	+15 12 52.9	18.2 R	1999 XK ₇	1999 12 14.29109	03 56 36.60	+11 00 31.1		699
1999 XF ₃	1999 11 12.26688	03 47 49.21	+15 12 38.5	699	1999 XK ₇	1999 12 14.32164	03 56 35.26	+11 00 17.5		699
1999 XF ₃	1999 11 12.29744	03 47 47.42	+15 12 23.3	699	1999 XK ₇	2000 01 04.17420	03 49 07.03	+09 27 43.4	17.4 R	699
1999 XF ₃	1999 12 02.24619	03 29 28.34	+12 51 59.9	18.3 R	1999 XK ₇	2000 01 04.20471	03 49 06.88	+09 27 39.9		699
1999 XF ₃	1999 12 02.27674	03 29 26.72	+12 51 49.4	699	1999 XK ₇	2000 01 04.23525	03 49 06.78	+09 27 36.6		699
1999 XF ₃	1999 12 02.30729	03 29 25.24	+12 51 38.3	699	1999 XM ₇	1998 07 31.24544	21 11 56.75	-22 03 01.5	17.4 R	699
1999 XG ₃	1999 12 02.24619	03 30 01.77	+11 51 40.8	18.0 R	1999 XM ₇	1998 07 31.27024	21 11 55.46	-22 03 09.4		699
1999 XG ₃	1999 12 02.27674	03 29 59.83	+11 51 42.0	699	1999 XM ₇	1998 07 31.29505	21 11 54.20	-22 03 18.0		699
1999 XG ₃	1999 12 02.30729	03 29 57.92	+11 51 43.7	699	1999 XN ₇	1999 12 30.18036	04 10 42.93	+16 49 41.8	17.7 R	699
1999 XG ₃	2000 01 06.18815	03 11 55.59	+13 41 12.9	18.9 R	1999 XN ₇	1999 12 30.21088	04 10 41.79	+16 49 43.5		699
1999 XG ₃	2000 01 06.21870	03 11 55.73	+13 41 22.6	699	1999 XN ₇	1999 12 30.24144	04 10 40.72	+16 49 44.6		699
1999 XG ₃	2000 01 06.24926	03 11 55.66	+13 41 32.2	699	1999 XO ₇	1999 12 16.31091	07 54 03.94	+41 31 55.5	16.2 R	699
1999 XH ₃	1999 12 02.24619	03 30 07.78	+13 29 04.7	699	1999 XO ₇	1999 12 16.33639	07 54 02.77	+41 32 04.7		699
1999 XH ₃	1999 12 02.27674	03 30 05.81	+13 29 06.8	699	1999 XO ₇	1999 12 16.36186	07 54 01.60	+41 32 13.4		699
1999 XH ₃	1999 12 02.30729	03 30 03.85	+13 29 07.7	699	1999 XP ₇	1999 12 31.25583	08 00 56.34	+31 11 58.8	15.5 R	699
1999 XJ ₃	1999 12 02.24619	03 30 13.72	+12 30 15.6	19.1 R	1999 XP ₇	1999 12 31.28128	08 00 55.05	+31 12 13.1		699
1999 XJ ₃	1999 12 02.27674	03 30 12.11	+12 30 13.7	699	1999 XP ₇	1999 12 31.30674	08 00 53.75	+31 12 27.0		699
1999 XJ ₃	1999 12 02.30729	03 30 10.33	+12 30 12.5	699	1999 XQ ₇	1999 12 31.25456	07 54 53.19	+31 53 53.6	16.5 R	699
1999 XL ₃	1999 12 02.24619	03 30 45.98	+12 12 40.0	18.4 R	1999 XQ ₇	1999 12 31.28001	07 54 51.39	+31 53 59.5		699
1999 XL ₃	1999 12 02.27674	03 30 44.56	+12 12 30.4	699	1999 XQ ₇	1999 12 31.30546	07 54 49.52	+31 54 05.4		699
1999 XL ₃	1999 12 02.30729	03 30 43.15	+12 12 21.1	699	1999 XR ₇	1999 11 09.39900	07 50 23.64	+34 12 27.7	17.4 R	699
1999 XR ₃	1999 12 02.24747	03 36 03.93	+13 45 19.6	18.7 R	1999 XR ₇	1999 11 09.42448	07 50 24.40	+34 12 40.0		699
1999 XR ₃	1999 12 02.27801	03 36 02.32	+13 45 20.7	699	1999 XR ₇	1999 11 09.44995	07 50 25.09	+34 12 50.9		699
1999 XR ₃	1999 12 02.30856	03 36 00.68	+13 45 22.8	699	1999 XR ₇	1999 12 16.30964	07 47 55.63	+39 35 09.7	16.5 R	699
1999 XS ₃	1999 12 02.24747	03 36 44.15	+13 53 49.7	17.7 R	1999 XR ₇	1999 12 16.33512	07 47 54.51	+39 35 23.5		699
1999 XS ₃	1999 12 02.27801	03 36 42.14	+13 53 53.4	699	1999 XR ₇	1999 12 16.36059	07 47 53.41	+39 35 37.8		699
1999 XS ₃	1999 12 02.30856	03 36 40.12	+13 53 56.8	699	1999 XR ₇	2000 01 11.32675	07 22 20.31	+42 43 45.3	16.3 R	699
1999 XS ₃	1999 12 30.19053	03 17 33.04	+15 30 05.4	18.5 R	1999 XR ₇	2000 01 11.35222	07 22 18.53	+42 43 51.8		699
1999 XS ₃	1999 12 30.22105	03 17 32.48	+15 30 14.4	699	1999 XR ₇	2000 01 11.37770	07 22 16.71	+42 43 58.1		699
1999 XS ₃	1999 12 30.25159	03 17 32.02	+15 30 22.5	699	1999 XS ₇	1999 12 16.31473	08 23 12.98	+39 39 00.1	17.0 R	699
1999 XV ₃	1999 11 12.23757	03 52 50.74	+15 03 25.3	18.8 R	1999 XS ₇	1999 12 16.34021	08 23 12.20	+39 39 15.6		699
1999 XV ₃	1999 11 12.26815	03 52 49.32	+15 03 22.5	699	1999 XS ₇	1999 12 16.36568	08 23 11.39	+39 39 30.8		699
1999 XV ₃	1999 11 12.29872	03 52 47.94	+15 03 18.4	699	1999 XS ₇	2000 01 11.32167	07 59 36.95	+43 11 58.1	16.8 R	699
1999 XV ₃	1999 12 02.24492	03 37 23.76	+14 18 47.9	18.4 R	1999 XS ₇	2000 01 11.34712	07 59 35.04	+43 12 06.2		699
1999 XV ₃	1999 12 02.27547	03 37 22.48	+14 18 46.1	699	1999 XS ₇	2000 01 11.37259	07 59 33			

1999 XO ₈	1999 12 30.22233	03 26 11.00	+14 15 28.2	699	1999 XY ₁₂	1999 12 30.26431	04 19 44.50	+12 24 00.2	699
1999 XO ₈	1999 12 30.25286	03 26 10.61	+14 15 33.1	699	1999 XE ₁₃	1999 11 12.33646	03 28 02.23	+08 45 00.1	18.1 R 699
1999 XV ₈	1999 11 17.28796	04 55 01.41	+08 13 12.2	17.4 R 699	1999 XE ₁₃	1999 11 12.36705	03 28 00.47	+08 44 38.5	699
1999 XV ₈	1999 11 17.30580	04 55 00.47	+08 13 16.1	699	1999 XE ₁₃	1999 11 12.39771	03 27 58.72	+08 44 15.7	699
1999 XV ₈	1999 11 17.32364	04 54 59.58	+08 13 20.5	699	1999 XF ₁₃	1999 11 12.33391	03 40 28.99	+07 54 34.9	16.5 R 699
1999 XV ₈	1999 12 30.20197	04 16 12.54	+13 27 41.1	17.1 R 699	1999 XF ₁₃	1999 11 12.36450	03 40 27.00	+07 54 35.8	699
1999 XV ₈	1999 12 30.23251	04 16 11.51	+13 28 00.5	699	1999 XF ₁₃	1999 11 12.39512	03 40 25.21	+07 54 36.1	699
1999 XV ₈	1999 12 30.26303	04 16 10.39	+13 28 19.0	699	1999 XF ₁₃	2000 01 06.19197	03 01 08.39	+10 49 01.8	17.6 R 699
1999 XX ₈	1999 12 13.27728	03 35 40.06	+11 49 57.8	18.7 R 699	1999 XF ₁₃	2000 01 06.22252	03 01 08.19	+10 49 11.7	699
1999 XX ₈	1999 12 13.30528	03 35 37.66	+11 50 32.8	699	1999 XF ₁₃	2000 01 06.25308	03 01 08.05	+10 49 22.4	699
1999 XX ₈	1999 12 13.33329	03 35 35.25	+11 51 09.0	699	1999 XH ₁₃	1999 12 14.14507	03 15 52.05	+07 55 18.7	18.0 R 699
1999 XZ ₈	1999 12 14.15015	02 49 15.26	+09 37 54.8	16.7 R 699	1999 XH ₁₃	1999 12 14.17050	03 15 51.27	+07 55 15.2	699
1999 XZ ₈	1999 12 14.17559	02 49 13.97	+09 38 31.1	699	1999 XH ₁₃	1999 12 14.19594	03 15 50.37	+07 55 12.8	699
1999 XZ ₈	1999 12 14.20103	02 49 12.58	+09 39 07.8	699	1999 XH ₁₃	1999 12 14.14252	03 28 56.69	+08 15 29.6	17.9 R 699
1999 XK ₉	1999 12 30.17781	04 22 10.67	+16 28 30.3	16.4 R 699	1999 XK ₁₃	1999 12 14.16795	03 28 55.64	+08 15 32.6	699
1999 XK ₉	1999 12 30.20833	04 22 09.06	+16 28 09.1	699	1999 XK ₁₃	1999 12 14.19340	03 28 54.64	+08 15 35.8	699
1999 XK ₉	1999 12 30.23886	04 22 07.43	+16 27 47.8	699	1999 XL ₁₃	1999 11 12.32882	04 07 03.02	+11 00 01.4	18.4 R 699
1999 XC ₁₀	1999 12 31.24439	07 42 34.82	+29 14 59.5	19.1 R 699	1999 XL ₁₃	1999 11 12.35944	04 07 01.25	+10 59 52.4	699
1999 XC ₁₀	1999 12 31.26984	07 42 32.80	+29 15 28.4	699	1999 XL ₁₃	1999 11 12.39000	04 06 59.44	+10 59 41.1	699
1999 XC ₁₀	1999 12 31.29528	07 42 30.59	+29 15 58.3	699	1999 XN ₁₃	1999 11 13.33021	04 06 35.05	+07 17 55.7	17.9 R 699
1999 XE ₁₀	1999 10 21.32707	02 47 54.81	+27 50 26.2	18.7 R 699	1999 XN ₁₃	1999 11 13.35569	04 06 33.55	+07 17 53.7	699
1999 XE ₁₀	1999 10 21.35769	02 47 52.95	+27 50 25.4	699	1999 XN ₁₃	1999 11 13.38119	04 06 32.10	+07 17 51.3	699
1999 XE ₁₀	1999 10 21.38823	02 47 51.10	+27 50 24.1	699	1999 XN ₁₃	1999 12 14.16542	03 39 12.91	+07 43 44.1	17.4 R 699
1999 XE ₁₀	1999 11 08.31553	02 28 40.85	+26 58 53.3	17.8 R 699	1999 XN ₁₃	1999 12 14.19086	03 39 11.85	+07 43 48.4	699
1999 XE ₁₀	1999 11 08.34098	02 28 39.14	+26 58 46.4	699	1999 XN ₁₃	1999 12 14.21630	03 39 10.72	+07 43 53.8	699
1999 XE ₁₀	1999 11 08.36645	02 28 37.40	+26 58 39.3	699	1999 XR ₁₃	1998 10 03.29463	00 32 14.12	-20 08 48.5	16.1 R 699
1999 XF ₁₀	1999 11 08.31553	02 27 46.98	+27 57 51.8	18.2 R 699	1999 XR ₁₃	1998 10 03.31450	00 32 13.30	-20 08 51.8	699
1999 XF ₁₀	1999 11 08.34098	02 27 45.61	+27 57 41.5	699	1999 XR ₁₃	1998 10 03.33435	00 32 12.42	-20 08 55.4	699
1999 XF ₁₀	1999 11 08.36645	02 27 44.28	+27 57 32.7	699	1999 XR ₁₃	1999 12 14.14633	03 25 42.75	+08 29 57.3	15.8 R 699
1999 XL ₁₀	1999 11 08.31553	02 27 36.00	+28 32 04.6	17.8 R 699	1999 XR ₁₃	1999 12 14.17177	03 25 41.78	+08 30 00.0	699
1999 XL ₁₀	1999 11 08.34098	02 27 34.70	+28 31 46.4	699	1999 XR ₁₃	1999 12 14.19721	03 25 40.79	+08 30 03.0	699
1999 XL ₁₀	1999 11 08.36645	02 27 33.41	+28 31 28.3	699	1999 XR ₁₃	2000 01 06.20723	03 15 52.07	+09 37 19.4	16.8 R 699
1999 XR ₁₀	1999 11 08.31934	02 49 50.40	+27 24 43.2	17.9 R 699	1999 XR ₁₃	2000 01 06.23780	03 15 51.68	+09 37 26.6	699
1999 XR ₁₀	1999 11 08.34480	02 49 48.58	+27 24 36.8	699	1999 XR ₁₃	2000 01 06.26837	03 15 51.24	+09 37 33.4	699
1999 XR ₁₀	1999 11 08.37028	02 49 46.71	+27 24 30.6	699	1999 XS ₁₃	1999 11 12.32882	04 10 35.32	+09 41 34.6	17.6 R 699
1999 XS ₁₀	1999 11 09.30575	02 49 28.45	+25 45 02.2	17.8 R 699	1999 XS ₁₃	1999 11 12.35944	04 10 33.79	+09 41 21.8	699
1999 XS ₁₀	1999 11 09.33121	02 49 26.51	+25 45 00.2	699	1999 XS ₁₃	1999 11 12.39000	04 10 32.33	+09 41 08.2	699
1999 XS ₁₀	1999 11 09.35670	02 49 24.67	+25 44 57.7	699	1999 XS ₁₃	1999 12 14.16669	03 44 50.13	+07 01 40.1	15.7 R 699
1999 XT ₁₀	1999 11 08.31934	02 48 11.75	+27 21 35.0	19.0 R 699	1999 XS ₁₃	1999 12 14.19213	03 44 49.13	+07 01 36.9	699
1999 XT ₁₀	1999 11 08.34480	02 48 10.16	+27 21 24.3	699	1999 XS ₁₃	1999 12 14.21757	03 44 48.14	+07 01 34.1	699
1999 XT ₁₀	1999 11 08.37028	02 48 08.63	+27 21 12.2	699	1999 XS ₁₃	2000 01 06.20214	03 38 17.95	+07 17 05.5	17.2 R 699
1999 XW ₁₀	1999 11 09.30703	02 58 15.29	+25 19 43.1	17.0 R 699	1999 XS ₁₃	2000 01 06.23271	03 38 18.04	+07 17 10.7	699
1999 XW ₁₀	1999 11 09.33249	02 58 13.50	+25 19 36.6	699	1999 XS ₁₃	2000 01 06.26326	03 38 18.12	+07 17 16.1	699
1999 XW ₁₀	1999 11 09.35729	02 58 11.62	+25 19 31.1	699	1999 XW ₁₃	1999 11 12.32755	04 29 29.47	+08 47 39.1	16.5 R 699
1999 XX ₁₀	1999 11 08.31934	02 50 11.98	+28 35 07.7	17.2 R 699	1999 XW ₁₃	1999 11 12.35812	04 29 28.13	+08 47 29.0	699
1999 XX ₁₀	1999 11 08.34480	02 50 10.71	+28 34 51.6	699	1999 XW ₁₃	1999 11 12.38873	04 29 26.77	+08 47 18.4	699
1999 XX ₁₀	1999 11 08.37028	02 50 09.40	+28 34 35.3	699	1999 XW ₁₃	2000 01 04.20090	03 54 02.87	+06 38 33.5	16.2 R 699
1999 XY ₁₀	1999 11 08.32061	02 56 44.59	+26 50 41.0	17.8 R 699	1999 XW ₁₃	2000 01 04.23144	03 54 02.35	+06 38 36.2	699
1999 XY ₁₀	1999 11 08.34608	02 56 43.16	+26 50 32.3	699	1999 XW ₁₃	2000 01 04.26197	03 54 01.83	+06 38 38.9	699
1999 XY ₁₀	1999 11 08.37154	02 56 41.83	+26 50 23.7	699	1999 XY ₁₃	1999 12 02.33869	04 15 58.28	+06 43 11.1	17.8 R 699
1999 XE ₁₁	1999 11 09.30448	03 08 01.71	+26 12 27.5	19.0 R 699	1999 XY ₁₃	1999 12 02.36929	04 15 56.39	+06 43 09.0	699
1999 XE ₁₁	1999 11 09.32994	03 07 59.94	+26 12 22.9	699	1999 XY ₁₃	1999 12 02.39987	04 15 54.46	+06 43 07.9	699
1999 XE ₁₁	1999 11 09.35543	03 07 57.96	+26 12 16.6	699	1999 XB ₁₄	2000 01 04.17801	04 09 07.05	+08 15 10.2	18.1 R 699
1999 XN ₁₁	1999 11 12.21848	03 15 14.96	+24 22 18.0	18.2 R 699	1999 XB ₁₄	2000 01 04.20853	04 09 07.14	+08 15 27.6	699
1999 XN ₁₁	1999 11 12.24905	03 15 12.85	+24 22 15.8	699	1999 XB ₁₄	2000 01 04.23906	04 09 07.30	+08 15 46.4	699
1999 XN ₁₁	1999 11 12.27960	03 15 10.72	+24 22 16.2	699	1999 XK ₁₄	1999 12 18.46848	11 25 44.01	+06 28 02.1	17.9 R 699
1999 XP ₁₁	1999 11 12.21848	03 16 43.07	+26 20 27.9	17.6 R 699	1999 XK ₁₄	1999 12 18.48124	11 25 44.61	+06 27 56.3	699
1999 XP ₁₁	1999 11 12.24905	03 16 41.20	+26 20 24.4	699	1999 XK ₁₄	1999 12 18.49399	11 25 45.16	+06 27 51.2	699
1999 XP ₁₁	1999 11 12.27960	03 16 39.30	+26 20 19.8	699	1999 XK ₁₄	2000 01 06.47266	11 37 15.47	+04 07 29.8	17.4 R 699
1999 XQ ₁₁	1999 11 08.31553	02 27 51.06	+29 46 28.8	18.9 R 699	1999 XK ₁₄	2000 01 06.49302	11 37 15.93	+04 07 22.0	699
1999 XQ ₁₁	1999 11 08.34098	02 27 49.76	+29 46 20.0	699	1999 XK ₁₄	2000 01 06.51340	11 37 16.42	+04 07 13.1	699
1999 XQ ₁₁	1999 11 08.36645	02 27 48.24	+29 46 12.7	699	1999 XL ₁₄	2000 01 10.45029	11 26 47.84	+08 12 13.9	17.7 R 699
1999 XT ₁₁	2000 01 07.15344	02 17 52.39	+25 26 18.6	18.1 R 699	1999 XL ₁₄	2000 01 10.47068	11 26 47.89	+08 12 18.6	699
1999 XT ₁₁	2000 01 07.18395	02 17 52.93	+25 26 12.2	699	1999 XL ₁₄	2000 01 10.49107	11 26 47.87	+08 12 22.2	699
1999 XT ₁₁	2000 01 07.21448	02 17 53.51	+25 26 05.2	699	1999 XA ₁₅	1999 11 17.28413	04 36 31.21	+12 30 58.7	17.4 R 699
1999 XW ₁₁	1999 11 08.32061	02 51 44.78	+28 39 19.3	17.1 R 699	1999 XA ₁₅	1999 11 17.30198	04 36 29.90	+12 31 04.1	699
1999 XW ₁₁	1999 11 08.34608	02 51 42.94	+28 39 11.3	699	1999 XA ₁₅	1999 11 17.31980	04 36 28.69	+12 31 09.3	699
1999 XW ₁₁	1999 11 08.37154	02 51 41.15	+28 39 03.8	699	1999 XA ₁₅	1999 12 13.26965	04 04 59.36	+15 04 33.7	17.4 R 699
1999 XX ₁₁	1999 11 08.32189	02 58 54.97	+27 47 15.1	17.0 R 699	1999 XA ₁₅	1999 12 13.29765	04 04 57.39	+15 04 44.6	699
1999 XX ₁₁	1999 11 08.34735	02 58 53.08	+27 47 12.7	699	1999 XA ₁₅	1999 12 13.32565	04 04 55.45	+15 04 55.3	699
1999 XX ₁₁	1999 11 08.37281	02 58 51.19	+27 47 11.3	699	1999 XA ₁₅	1999 12 31.11547	03 48 51.44	+17 05 03.8	17.3 R 699
1999 XX ₁₁	2000 01 07.15090	02 28 14.97	+24 50 31.2	18.2 R 699	1999 XA ₁₅	1999 12 31.12565	03 48 51.00	+17 05 08.4	699
1999 XX ₁₁	2000 01 07.18141	02 28 15.91	+24 50 30.0	699	1999 XA ₁₅	1999 12 31.13581	03 48 50.55	+17 05 13.2	699
1999 XX ₁₁	2000 01 07.21193	02 28 16.88	+24 50 27.7	699	1999 XD ₁₅	2000 01 06.47394	11 20 20.40	+02 54 24.5	17.3 R 699
1999 XZ ₁₁	1999 11 08.32061	02 56 04.20	+28 34 34.7	18.7 R 699	1999 XD ₁₅	2000 01 06.49429	11 20 20.31	+02 54 03.4	699
1999 XZ ₁₁ </									

1999 XH ₁₈	1999 12 13.14073	00 42 39.00	+02 15 00.2	18.4 R	699	1999 XA ₂₄	1999 11 12.17082	02 34 23.56	+18 33 58.9	699
1999 XH ₁₈	1999 12 13.16363	00 42 40.35	+02 15 05.3		699	1999 XA ₂₄	1999 11 12.20135	02 34 21.77	+18 33 44.4	699
1999 XH ₁₈	1999 12 13.18650	00 42 41.57	+02 15 09.7		699	1999 XB ₂₄	1999 11 12.13903	02 32 42.23	+17 59 01.0	17.6 R
1999 XK ₁₈	1999 11 13.16647	00 25 15.59	+04 24 02.0	18.1 R	699	1999 XB ₂₄	1999 11 12.16955	02 32 40.89	+17 58 45.4	699
1999 XK ₁₈	1999 11 13.19956	00 25 15.67	+04 23 57.5		699	1999 XB ₂₄	1999 11 12.20008	02 32 39.46	+17 58 30.5	699
1999 XK ₁₈	1999 11 13.23265	00 25 15.69	+04 23 53.4		699	1999 XF ₂₄	1999 11 12.31098	03 15 07.90	+13 41 16.5	18.3 R
1999 XK ₁₈	1999 12 13.13750	00 43 29.96	+05 16 32.0	18.6 R	699	1999 XF ₂₄	1999 11 12.34155	03 15 06.03	+13 41 14.7	699
1999 XK ₁₈	1999 12 13.16108	00 43 31.53	+05 16 40.7		699	1999 XP ₂₄	1999 11 12.37215	03 15 04.14	+13 41 11.8	699
1999 XK ₁₈	1999 12 13.18396	00 43 32.97	+05 16 48.0		699	1999 XQ ₂₄	1999 11 12.31098	03 16 41.57	+12 47 31.6	18.2 R
1999 XL ₁₈	1999 12 13.14201	00 45 34.71	+04 19 04.8	18.0 R	699	1999 XQ ₂₄	1999 11 12.34155	03 16 39.62	+12 47 38.0	699
1999 XL ₁₈	1999 12 13.16490	00 45 35.79	+04 19 17.7		699	1999 XQ ₂₄	1999 11 12.37215	03 16 37.58	+12 47 46.0	699
1999 XL ₁₈	1999 12 13.18778	00 45 36.84	+04 19 29.1		699	1999 XS ₂₄	2000 01 06.18942	02 49 04.79	+12 07 23.5	18.1 R
1999 XO ₁₈	1999 09 21.31919	01 09 23.41	+00 20 27.4	17.1 R	699	1999 XS ₂₄	2000 01 06.21998	02 49 05.08	+12 07 24.2	699
1999 XO ₁₈	1999 09 21.34464	01 09 22.43	+00 20 21.1		699	1999 XS ₂₄	2000 01 06.25053	02 49 05.26	+12 07 25.1	699
1999 XO ₁₈	1999 09 21.37014	01 09 21.34	+00 20 12.7		699	1999 XT ₂₄	1999 11 12.31226	03 22 49.61	+12 48 56.2	17.4 R
1999 XP ₁₈	1999 12 13.14201	00 50 47.09	+02 52 04.5	17.2 R	699	1999 XT ₂₄	1999 11 12.34284	03 22 47.63	+12 48 53.3	699
1999 XP ₁₈	1999 12 13.16490	00 50 47.61	+02 52 13.2		699	1999 XT ₂₄	1999 11 12.37343	03 22 45.65	+12 48 49.7	699
1999 XP ₁₈	1999 12 13.18778	00 50 48.09	+02 52 23.4		699	1999 XT ₂₄	1999 12 02.22075	03 04 47.44	+12 32 41.8	17.6 R
1999 XR ₁₈	1999 09 08.42354	01 53 45.20	-01 27 39.8	16.6 R	699	1999 XT ₂₄	1999 12 02.25128	03 04 46.08	+12 32 43.0	699
1999 XR ₁₈	1999 09 08.45426	01 53 44.39	-01 27 37.9		699	1999 XT ₂₄	1999 12 02.28183	03 04 44.71	+12 32 43.5	699
1999 XR ₁₈	1999 09 08.48493	01 53 43.58	-01 27 35.8		699	1999 XU ₂₄	1999 11 12.31226	03 21 33.89	+13 21 55.0	18.0 R
1999 XR ₁₈	1999 12 13.13946	00 49 50.80	+05 05 32.0	17.5 R	699	1999 XU ₂₄	1999 11 12.34284	03 21 31.84	+13 21 56.3	699
1999 XR ₁₈	1999 12 13.16235	00 49 51.09	+05 05 43.5		699	1999 XU ₂₄	1999 11 12.37343	03 21 29.84	+13 21 56.3	699
1999 XR ₁₈	1999 12 13.18523	00 49 51.54	+05 05 55.5		699	1999 XU ₂₄	1999 12 02.22075	03 01 39.26	+13 37 30.0	18.2 R
1999 XU ₁₈	1999 12 13.14582	01 04 17.79	+03 52 29.2	17.7 R	699	1999 XU ₂₄	1999 12 02.25128	03 01 37.63	+13 37 33.1	699
1999 XU ₁₈	1999 12 13.16870	01 04 18.34	+03 52 36.1		699	1999 XU ₂₄	1999 12 02.28183	03 01 35.97	+13 37 35.6	699
1999 XU ₁₈	1999 12 13.19160	01 04 18.96	+03 52 43.9		699	1999 XW ₂₄	1999 12 02.22075	03 02 26.90	+13 50 09.1	18.2 R
1999 XV ₁₈	1999 12 13.14582	01 10 07.20	+04 14 23.2	18.3 R	699	1999 XW ₂₄	1999 12 02.25128	03 02 25.50	+13 50 08.8	699
1999 XV ₁₈	1999 12 13.16870	01 10 08.10	+04 14 24.9		699	1999 XW ₂₄	1999 12 02.28183	03 02 24.07	+13 50 08.9	699
1999 XV ₁₈	1999 12 13.19160	01 10 08.95	+04 14 25.6		699	1999 XY ₂₄	1999 11 12.24774	03 20 13.14	+20 50 28.6	17.8 R
1999 XB ₁₉	1999 11 28.09824	23 59 12.84	-01 06 10.1	18.0 R	699	1999 XY ₂₄	1999 11 12.27832	03 20 11.09	+20 50 05.0	699
1999 XB ₁₉	1999 11 28.12876	23 59 13.68	-01 05 52.2		699	1999 XY ₂₄	1999 11 12.30891	03 20 09.11	+20 49 41.6	699
1999 XB ₁₉	1999 11 28.15928	23 59 14.37	-01 05 30.3		699	1999 XZ ₂₄	2000 01 06.18687	03 02 06.82	+13 50 41.5	18.7 R
1999 XO ₁₉	1999 11 13.16394	00 23 39.18	+06 48 53.2	18.9 R	699	1999 XZ ₂₄	2000 01 06.21743	03 02 08.04	+13 50 39.2	699
1999 XO ₁₉	1999 11 13.19701	00 23 39.16	+06 48 45.4		699	1999 XZ ₂₄	2000 01 06.24799	03 02 09.26	+13 50 37.2	699
1999 XO ₁₉	1999 11 13.23010	00 23 39.39	+06 48 36.3		699	1999 XA ₂₅	1999 12 02.22330	03 04 13.57	+16 03 30.7	16.8 R
1999 XP ₁₉	1999 12 13.13691	00 50 59.24	+08 56 56.1	17.3 R	699	1999 XA ₂₅	1999 12 02.25382	03 04 11.83	+16 03 32.5	699
1999 XP ₁₉	1999 12 13.15980	00 51 00.58	+08 57 13.8		699	1999 XA ₂₅	1999 12 02.28437	03 04 09.99	+16 03 36.0	699
1999 XP ₁₉	1999 12 13.18270	00 51 01.88	+08 57 31.2		699	1999 XB ₂₅	1999 11 12.24266	03 24 43.94	+14 47 50.2	18.0 R
1999 XS ₁₉	1999 12 13.13437	01 03 15.74	+09 15 03.5	18.8 R	699	1999 XB ₂₅	1999 11 12.27324	03 24 42.44	+14 47 49.2	699
1999 XS ₁₉	1999 12 13.15726	01 03 16.66	+09 15 06.7		699	1999 XB ₂₅	1999 11 12.30382	03 24 40.89	+14 47 48.7	699
1999 XS ₁₉	1999 12 13.18015	01 03 17.75	+09 15 08.0		699	1999 XB ₂₅	1999 12 02.22330	03 08 57.50	+14 42 27.5	18.4 R
1999 XT ₁₉	1999 11 27.23457	00 54 42.63	+07 30 59.5	18.1 R	699	1999 XB ₂₅	1999 12 02.25382	03 08 56.18	+14 42 28.1	699
1999 XT ₁₉	1999 11 27.26513	00 54 43.50	+07 30 57.3		699	1999 XB ₂₅	1999 12 02.28437	03 08 54.71	+14 42 28.5	699
1999 XT ₁₉	1999 11 27.29571	00 54 44.42	+07 30 53.6		699	1999 XC ₂₅	1999 11 12.31480	03 35 50.48	+14 05 03.7	17.9 R
1999 XZ ₁₉	1999 11 14.21279	01 30 16.10	+05 41 29.8	17.8 R	699	1999 XC ₂₅	1999 11 12.34538	03 35 48.10	+14 05 06.2	699
1999 XZ ₁₉	1999 11 14.23825	01 30 15.20	+05 41 29.9		699	1999 XC ₂₅	1999 11 12.37597	03 35 45.74	+14 05 09.0	699
1999 XZ ₁₉	1999 11 14.26373	01 30 14.39	+05 41 32.0		699	1999 XD ₂₅	1999 11 12.24139	03 21 59.23	+14 12 50.3	17.2 R
1999 XB ₂₀	1999 11 14.20897	02 06 34.15	+07 07 17.0	16.4 R	699	1999 XD ₂₅	1999 11 12.27197	03 21 57.41	+14 12 42.7	699
1999 XB ₂₀	1999 11 14.23443	02 06 32.68	+07 07 25.6		699	1999 XD ₂₅	1999 11 12.30255	03 21 55.61	+14 12 35.2	699
1999 XB ₂₀	1999 11 14.25991	02 06 31.15	+07 07 33.4		699	1999 XD ₂₅	1999 12 02.22075	03 05 20.74	+13 06 45.4	17.6 R
1999 XB ₂₀	1999 12 02.14225	01 54 17.35	+08 58 26.5	16.8 R	699	1999 XD ₂₅	1999 12 02.25128	03 05 19.45	+13 06 42.7	699
1999 XB ₂₀	1999 12 02.17282	01 54 16.51	+08 58 39.0		699	1999 XD ₂₅	1999 12 02.28183	03 05 18.18	+13 06 38.5	699
1999 XB ₂₀	1999 12 02.20337	01 54 15.70	+08 58 52.4		699	1999 XF ₂₅	1999 11 10.32147	03 33 05.32	+16 23 22.6	17.5 R
1999 XP ₂₀	2000 01 06.11164	02 12 43.32	+09 29 27.6	18.2 R	699	1999 XF ₂₅	1999 11 10.33674	03 33 04.60	+16 23 19.3	699
1999 XP ₂₀	2000 01 06.13753	02 12 43.92	+09 29 32.1		699	1999 XF ₂₅	1999 11 10.35201	03 33 03.92	+16 23 06.8	699
1999 XP ₂₀	2000 01 06.16311	02 12 44.68	+09 29 35.9		699	1999 XG ₂₅	1999 11 12.31608	03 43 51.41	+12 49 28.0	17.5 R
1999 XU ₂₀	2000 01 06.10906	02 21 43.83	+10 21 05.6	18.5 R	699	1999 XG ₂₅	1999 11 12.34665	03 43 49.17	+12 49 35.0	699
1999 XU ₂₀	2000 01 06.13495	02 21 44.58	+10 21 08.5		699	1999 XG ₂₅	1999 11 12.37724	03 43 46.97	+12 49 41.5	699
1999 XU ₂₀	2000 01 06.16057	02 21 45.26	+10 21 13.6		699	1999 XG ₂₅	1999 12 02.24110	03 20 44.83	+14 17 36.2	17.7 R
1999 XY ₂₀	1999 12 13.14963	01 11 09.61	+06 26 09.6	18.1 R	699	1999 XG ₂₅	1999 12 02.27166	03 20 42.90	+14 17 44.4	699
1999 XY ₂₀	1999 12 13.17251	01 11 10.04	+06 26 20.6		699	1999 XG ₂₅	1999 12 02.30220	03 20 40.89	+14 17 53.6	699
1999 XY ₂₀	1999 12 13.19541	01 11 10.54	+06 26 31.0		699	1999 XJ ₂₅	1999 11 12.31480	03 34 40.46	+13 53 52.8	17.2 R
1999 XB ₂₁	1999 11 14.20007	02 24 22.81	+09 48 12.7	18.7 R	699	1999 XJ ₂₅	1999 11 12.34538	03 34 38.27	+13 54 01.6	699
1999 XB ₂₁	1999 11 14.22552	02 24 21.42	+09 48 10.7		699	1999 XJ ₂₅	1999 11 12.37597	03 34 36.06	+13 54 10.7	699
1999 XB ₂₁	1999 11 14.25098	02 24 19.77	+09 48 08.1		699	1999 XJ ₂₅	1999 12 02.22456	03 12 07.29	+15 38 42.0	699
1999 XD ₂₁	1999 12 30.19307	03 30 43.37	+11 09 35.0	18.6 R	699	1999 XJ ₂₅	1999 12 02.25509	03 12 05.33	+15 38 51.7	699
1999 XD ₂₁	1999 12 30.22360	03 30 42.97	+11 09 41.4		699	1999 XJ ₂₅	1999 12 02.28565	03 12 03.41	+15 39 02.4	699
1999 XD ₂₁	1999 12 30.25413	03 30 42.36	+11 09 48.5		699	1999 XK ₂₅	1999 11 12.24012	03 37 48.98	+14 40 45.4	18.7 R
1999 XJ ₂₁	1999 12 14.15652	02 53 46.38	+06 38 22.2	17.8 R	699	1999 XK ₂₅	1999 11 12.27069	03 37 46.92	+14 40 51.9	699
1999 XJ ₂₁	1999 12 14.18125	02 53 45.59	+06 38 17.0		699	1999 XK ₂₅	1999 11 12.30126	03 37 44.88	+14 40 59.1	699
1999 XJ ₂₁	1999 12 14.20740	02 53 44.81	+06 38 12.7		699	1999 XK ₂₅	1999 12 02.24110	03 16 35.10	+16 04 50.3	18.9 R
1999 XJ ₂₁	2000 01 06.12725	02 51 10.98	+06 18 43.4	17.9 R	699	1999 XK ₂₅	1999 12 02.27166	03 16 33.22	+16 04 58.9	699
1999 XJ ₂₁	2000 01 06.15294	02 51 11.24	+06 18 46.6		699	1999 XK ₂₅	1999 12 02.30220	03 16 31.37	+16 05 07	

2000 JAN. 24

M.P.S. 8527

1999 XE ₂₆	1999 11 12.20645	02 17 29.83	+16 06 08.6	699	1999 XS ₂₉	1999 12 13.29000	04 41 55.16	+13 18 42.4	17.8 R	699
1999 XG ₂₆	1999 12 30.13245	01 51 47.56	+13 05 30.6	699	1999 XS ₂₉	1999 12 13.31802	04 41 53.77	+13 18 38.6		699
1999 XG ₂₆	1999 12 30.15280	01 51 48.01	+13 05 28.9	699	1999 XS ₂₉	1999 12 13.34603	04 41 52.34	+13 18 34.9		699
1999 XG ₂₆	1999 12 30.17315	01 51 48.38	+13 05 26.6	699	1999 XS ₂₉	1999 12 30.20451	04 30 20.13	+12 57 02.3	17.6 R	699
1999 XC ₂₇	1999 12 02.22075	03 01 32.88	+13 56 55.6	699	1999 XS ₂₉	1999 12 30.23505	04 30 19.16	+12 57 00.0		699
1999 XC ₂₇	1999 12 02.25128	03 01 31.38	+13 56 54.7	699	1999 XS ₂₉	1999 12 30.26558	04 30 18.04	+12 57 00.2		699
1999 XC ₂₇	1999 12 02.28183	03 01 29.94	+13 56 54.7	699	1999 XT ₂₉	1999 12 30.20451	04 27 38.17	+12 52 10.5	17.6 R	699
1999 XE ₂₇	1999 11 12.24139	03 19 08.68	+14 53 52.7	699	1999 XT ₂₉	1999 12 30.23505	04 27 37.10	+12 52 09.6		699
1999 XE ₂₇	1999 11 12.27197	03 19 06.40	+14 54 00.7	699	1999 XT ₂₉	1999 12 30.26558	04 27 35.98	+12 52 06.7		699
1999 XE ₂₇	1999 11 12.30255	03 19 04.11	+14 54 07.9	699	1999 XU ₂₉	1999 12 13.29000	04 44 37.09	+13 40 28.7	17.6 R	699
1999 XJ ₂₇	1999 12 02.24875	03 16 10.42	+13 53 31.2	699	1999 XU ₂₉	1999 12 13.31802	04 44 35.27	+13 40 35.9		699
1999 XJ ₂₇	1999 12 02.27928	03 16 08.82	+13 53 39.0	699	1999 XU ₂₉	1999 12 13.34603	04 44 33.58	+13 40 42.2		699
1999 XJ ₂₇	1999 12 02.30984	03 16 07.06	+13 53 47.1	699	1999 XU ₂₉	1999 12 30.17908	04 29 46.18	+14 47 49.9	18.4 R	699
1999 XK ₂₇	1999 12 02.24110	03 16 21.54	+15 21 36.1	699	1999 XU ₂₉	1999 12 30.20961	04 29 44.77	+14 47 57.9		699
1999 XK ₂₇	1999 12 02.27166	03 16 19.85	+15 21 30.3	699	1999 XU ₂₉	1999 12 30.24016	04 29 43.44	+14 48 05.5		699
1999 XK ₂₇	1999 12 02.30220	03 16 18.17	+15 21 26.3	699	1999 XV ₂₉	1999 12 13.29000	04 43 48.28	+12 26 56.9	18.2 R	699
1999 XM ₂₇	1999 11 12.23120	03 34 22.17	+18 20 59.6	699	1999 XV ₂₉	1999 12 13.31802	04 43 46.73	+12 26 40.9		699
1999 XM ₂₇	1999 11 12.26176	03 34 20.56	+18 20 43.8	699	1999 XV ₂₉	1999 12 13.34603	04 43 45.34	+12 26 26.7		699
1999 XM ₂₇	1999 11 12.29234	03 34 18.94	+18 20 27.4	699	1999 XW ₃₀	1999 12 30.18671	03 49 24.24	+16 13 19.6	18.4 R	699
1999 XO ₂₇	1999 11 12.23884	03 35 50.41	+16 15 00.2	699	1999 XW ₃₀	1999 12 30.21723	03 49 23.67	+16 13 20.8		699
1999 XO ₂₇	1999 11 12.26942	03 35 48.83	+16 14 55.7	699	1999 XW ₃₀	1999 12 30.24778	03 49 23.25	+16 13 22.1		699
1999 XO ₂₇	1999 11 12.29999	03 35 47.16	+16 14 50.9	699	1999 XX ₃₀	1999 12 30.18671	03 51 05.28	+15 11 14.2	18.0 R	699
1999 XP ₂₇	1999 11 12.23884	03 30 05.57	+16 41 12.5	699	1999 XX ₃₀	1999 12 30.21723	03 51 04.68	+15 11 13.2		699
1999 XP ₂₇	1999 11 12.26942	03 30 03.52	+16 41 11.0	699	1999 XX ₃₀	1999 12 30.24778	03 51 04.17	+15 11 12.9		699
1999 XP ₂₇	1999 11 12.29999	03 30 01.27	+16 41 08.6	699	1999 XY ₃₀	1999 12 13.26965	04 02 18.90	+15 06 24.4	19.2 R	699
1999 XR ₂₇	1999 11 12.23757	03 49 49.73	+15 14 02.5	699	1999 XY ₃₀	1999 12 13.29765	04 02 17.59	+15 06 18.4		699
1999 XR ₂₇	1999 11 12.26815	03 49 47.61	+15 14 05.2	699	1999 XY ₃₀	1999 12 13.32565	04 02 16.15	+15 06 10.7		699
1999 XR ₂₇	1999 11 12.29872	03 49 45.45	+15 14 06.9	699	1999 XO ₃₁	1999 12 30.34271	07 47 39.22	+18 20 53.3	17.2 R	699
1999 XR ₂₇	1999 12 02.24237	03 28 09.33	+15 39 55.3	699	1999 XO ₃₁	1999 12 30.36310	07 47 38.14	+18 21 03.2		699
1999 XR ₂₇	1999 12 02.27293	03 28 07.54	+15 39 59.2	699	1999 XO ₃₁	1999 12 30.38352	07 47 37.15	+18 21 12.5		699
1999 XR ₂₇	1999 12 02.30278	03 28 05.80	+15 40 02.5	699	1999 XP ₃₁	1999 12 30.34398	07 58 49.02	+19 05 49.8		699
1999 XW ₂₇	1999 11 12.32118	04 12 47.77	+11 29 25.0	699	1999 XP ₃₁	1999 12 30.36437	07 58 47.97	+19 05 58.3	16.6 R	699
1999 XW ₂₇	1999 11 12.35176	04 12 46.31	+11 29 26.5	699	1999 XP ₃₁	1999 12 30.38476	07 58 46.83	+19 06 08.3		699
1999 XW ₂₇	1999 11 12.38235	04 12 44.86	+11 29 28.3	699	1999 XV ₃₁	1998 08 26.22615	22 07 57.89	-07 45 30.0	17.4 R	699
1999 XW ₂₇	1999 12 13.27855	03 46 55.51	+13 09 53.5	699	1999 XW ₃₁	1998 08 26.25595	22 07 56.21	-07 45 38.4		699
1999 XW ₂₇	1999 12 13.30656	03 46 54.39	+13 10 03.9	699	1999 XW ₃₁	1998 08 26.29825	22 07 53.73	-07 45 52.5		699
1999 XW ₂₇	1999 12 13.33456	03 46 53.24	+13 10 12.1	699	1999 XW ₃₁	1998 09 15.22527	21 50 45.57	-09 23 55.5	18.5 R	699
1999 XW ₂₇	1999 12 30.18926	03 41 06.49	+15 00 18.4	699	1999 XW ₃₁	1998 09 15.27493	21 50 43.43	-09 24 08.1		699
1999 XW ₂₇	1999 12 30.21978	03 41 06.42	+15 00 32.3	699	1999 XW ₃₁	1998 09 15.28837	21 50 42.80	-09 24 12.0		699
1999 XW ₂₇	1999 12 30.25031	03 41 06.21	+15 00 46.1	699	1999 XA ₃₂	2000 01 05.38252	09 19 05.84	+09 48 52.7	16.6 R	699
1999 XZ ₂₇	1999 11 12.14157	02 28 55.63	+16 56 12.4	699	1999 XA ₃₂	2000 01 05.40547	09 19 05.05	+09 48 50.3		699
1999 XZ ₂₇	1999 11 12.17210	02 28 53.69	+16 56 03.3	699	1999 XA ₃₂	2000 01 05.42839	09 19 04.26	+09 48 47.7		699
1999 XZ ₂₇	1999 11 12.20263	02 28 51.72	+16 55 57.3	699	1999 XC ₃₂	2000 01 05.38252	09 15 04.38	+09 31 04.1	18.1 R	699
1999 XD ₂₈	1999 12 02.22075	03 03 10.46	+12 58 10.6	699	1999 XC ₃₂	2000 01 05.40547	09 15 03.41	+09 31 03.0		699
1999 XD ₂₈	1999 12 02.25128	03 03 08.78	+12 58 07.1	699	1999 XC ₃₂	2000 01 05.42839	09 15 02.49	+09 31 01.6		699
1999 XD ₂₈	1999 12 02.28183	03 03 07.19	+12 58 04.3	699	1999 XD ₃₂	2000 01 05.38380	09 20 59.56	+10 03 04.9	18.1 R	699
1999 XG ₂₈	1999 12 02.24492	03 39 08.43	+16 10 49.2	699	1999 XD ₃₂	2000 01 05.40675	09 20 58.82	+10 03 02.9		699
1999 XG ₂₈	1999 12 02.27547	03 39 06.89	+16 10 39.6	699	1999 XD ₃₂	2000 01 05.42966	09 20 57.99	+10 03 01.4		699
1999 XG ₂₈	1999 12 02.30602	03 39 05.39	+16 10 31.2	699	1999 XF ₃₂	1999 12 31.32203	08 14 33.31	+14 51 10.2	17.3 R	699
1999 XM ₂₈	1999 12 13.27093	03 44 33.33	+16 22 52.6	699	1999 XF ₃₂	1999 12 31.35260	08 14 31.61	+14 51 11.1		699
1999 XM ₂₈	1999 12 13.29892	03 44 32.09	+16 22 55.1	699	1999 XF ₃₂	1999 12 31.36941	08 14 30.65	+14 51 12.0		699
1999 XM ₂₈	1999 12 13.32696	03 44 30.68	+16 22 58.2	699	1999 XG ₃₂	1999 12 31.32203	08 17 28.00	+15 38 37.5	18.0 R	699
1999 XT ₂₈	1999 12 13.27220	03 52 44.34	+15 42 32.9	699	1999 XG ₃₂	1999 12 31.35260	08 17 26.22	+15 38 38.2		699
1999 XT ₂₈	1999 12 13.30020	03 52 42.91	+15 42 34.0	699	1999 XG ₃₂	1999 12 31.36941	08 17 25.30	+15 38 38.6		699
1999 XT ₂₈	1999 12 13.32818	03 52 41.55	+15 42 33.0	699	1999 XH ₃₂	1999 12 31.32330	08 20 04.39	+16 52 12.9		699
1999 XU ₂₈	1999 11 12.32500	04 27 48.02	+12 51 29.4	699	1999 XH ₃₂	1999 12 31.35388	08 20 02.68	+16 52 20.1		699
1999 XU ₂₈	1999 11 12.35558	04 27 45.95	+12 51 38.2	699	1999 XH ₃₂	1999 12 31.37068	08 20 01.73	+16 52 22.5		699
1999 XU ₂₈	1999 11 12.38618	04 27 43.88	+12 51 47.7	699	1999 XK ₃₂	2000 01 05.32766	08 40 33.37	+19 49 17.4	17.8 R	699
1999 XU ₂₈	1999 12 13.27220	03 52 23.36	+15 56 08.0	699	1999 XK ₃₂	2000 01 05.34803	08 40 32.50	+19 49 32.4		699
1999 XU ₂₈	1999 12 13.30020	03 52 21.71	+15 56 19.1	699	1999 XK ₃₂	2000 01 05.36841	08 40 31.69	+19 49 47.6		699
1999 XU ₂₈	1999 12 13.32818	03 52 20.07	+15 56 30.0	699	1999 XO ₃₂	1999 12 31.32968	08 51 20.43	+15 56 05.5	17.6 R	699
1999 XW ₂₈	1999 12 13.27220	03 55 08.90	+15 27 31.7	699	1999 XO ₃₂	1999 12 31.37706	08 51 18.86	+15 56 11.2		699
1999 XW ₂₈	1999 12 13.30020	03 55 07.51	+15 27 36.4	699	1999 XO ₃₂	1999 12 31.40765	08 51 17.86	+15 56 14.5		699
1999 XW ₂₈	1999 12 13.32818	03 55 06.15	+15 27 41.1	699	1999 XF ₃₂	1999 12 31.37579	08 46 28.64	+15 46 37.0		699
1999 XC ₂₉	1999 12 13.26838	03 58 55.98	+15 52 28.2	699	1999 XF ₃₂	1999 12 31.40638	08 46 27.08	+15 46 36.2		699
1999 XC ₂₉	1999 12 13.29638	03 58 54.69	+15 52 19.8	699	1999 XQ ₃₂	2000 01 05.33021	08 57 58.86	+17 57 35.4	18.1 R	699
1999 XC ₂₉	1999 12 13.32438	03 58 53.56	+15 52 12.1	699	1999 XQ ₃₂	2000 01 05.35058	08 57 58.11	+17 57 42.6		699
1999 XD ₂₉	1999 12 30.18671	03 50 24.33	+16 05 46.9	699	1999 XQ ₃₂	2000 01 05.37097	08 57 57.30	+17 57 51.2		699
1999 XD ₂₉	1999 12 30.21723	03 50 23.45	+16 05 51.0	699	1999 XS ₃₂	1999 12 31.33604	08 58 21.07	+17 57 52.5	18.1 R	699
1999 XD ₂₉	1999 12 30.24778	03 50 22.35	+16 05 55.7	699	1999 XS ₃₂	1999 12 31.38343	08 58 19.28	+12 57 51.6		699
1999 XD ₂₉	1999 12 31.11675	03 49 56.88	+16 07 55.2	699	1999 XS ₃₂	1999 12 31.41402	08 58 18.16	+12 57 50.7		699
1999 XD ₂₉	1999 12 31.12691	03 49 56.51	+16 07 57.2	699	1999 XV ₃₂	1999 12 31.33350	09 07 18.89	+12 06 17.8	17.0 R	699
1999 XD ₂₉	1999 12 31.13708	03 49 56.23	+16 07 57.6	699	1999 XV ₃₂	1999 12 31.38088	09 07 17.13	+12 06 10.9		699
1999 XE ₂₉	1999 12 13.26838	04 01 34.64	+15 31 34.8	699	1999 XV ₃₂	1999 12 31.41148	09 07 15.86	+12 06 06.5		699
1999 XE ₂₉	1999 12 13.2									

1999 XR ₃₃	1998 12 22.13530	23 49 50.85	+10 28 07.4	699	1999 XM ₃₇	1999 12 31.16562	03 25 16.10	+25 48 46.6	17.4 R	699
1999 XS ₃₃	2000 01 06.34946	09 45 53.31	+17 22 15.1	699	1999 XM ₃₇	1999 12 31.19616	03 25 16.03	+25 48 37.2		699
1999 XS ₃₃	2000 01 06.36990	09 45 52.81	+17 22 23.0	699	1999 XM ₃₇	1999 12 31.22668	03 25 15.92	+25 48 27.3		699
1999 XS ₃₃	2000 01 06.39024	09 45 52.22	+17 22 31.3	699	1999 XQ ₃₇	1999 11 17.28796	04 54 25.40	+10 45 01.9	18.1 R	699
1999 XV ₃₃	2000 01 13.32963	09 29 47.68	+12 56 42.0	699	1999 XQ ₃₇	1999 11 17.30580	04 54 24.36	+10 45 07.6		699
1999 XV ₃₃	2000 01 13.35508	09 29 46.39	+12 56 47.2	699	1999 XQ ₃₇	1999 11 17.32364	04 54 23.24	+10 45 14.9		699
1999 XV ₃₃	2000 01 13.38053	09 29 45.02	+12 56 52.1	699	1999 XQ ₃₇	1999 12 13.28747	04 26 11.04	+13 54 43.4	17.7 R	699
1999 XC ₃₄	1998 07 04.36869	22 15 32.05	-15 31 36.8	699	1999 XQ ₃₇	1999 12 13.31550	04 26 09.26	+13 54 55.7		699
1999 XC ₃₄	1998 07 04.38359	22 15 32.23	-15 31 42.3	699	1999 XQ ₃₇	1999 12 13.34348	04 26 07.51	+13 55 11.5		699
1999 XC ₃₄	1998 07 04.39852	22 15 32.32	-15 31 46.0	699	1999 XP ₃₈	2000 01 06.35455	10 12 32.50	+20 26 37.7	17.1 R	699
1999 XF ₃₄	2000 01 06.35455	10 12 59.55	+18 45 03.4	699	1999 XP ₃₈	2000 01 06.37495	10 12 32.27	+20 26 46.0		699
1999 XF ₃₄	2000 01 06.37495	10 12 59.80	+18 45 24.1	699	1999 XP ₃₈	2000 01 06.39535	10 12 31.98	+20 26 53.8		699
1999 XF ₃₄	2000 01 06.39535	10 13 00.04	+18 45 44.4	699	1999 XV ₃₈	1999 12 02.31961	04 14 28.68	+08 53 51.4	17.2 R	699
1999 XJ ₃₄	2000 01 10.37977	11 33 47.45	+12 59 35.1	699	1999 XV ₃₈	1999 12 02.35016	04 14 27.03	+08 53 48.0		699
1999 XJ ₃₄	2000 01 10.40524	11 33 48.19	+12 59 45.7	699	1999 XV ₃₈	1999 12 02.38074	04 14 25.43	+08 53 44.6		699
1999 XJ ₃₄	2000 01 10.43072	11 33 49.05	+12 59 56.0	699	1999 XV ₃₈	1999 12 14.25799	04 05 23.80	+08 48 44.6	17.1 R	699
1999 XN ₃₄	1999 12 31.33604	08 53 21.50	+11 29 48.2	699	1999 XV ₃₈	1999 12 14.28854	04 05 22.54	+08 48 45.9		699
1999 XN ₃₄	1999 12 31.38343	08 53 19.64	+11 29 26.3	699	1999 XV ₃₈	1999 12 14.31910	04 05 21.33	+08 48 48.4		699
1999 XN ₃₄	1999 12 31.41402	08 53 18.45	+11 29 12.0	699	1999 XV ₃₈	2000 01 04.17674	03 58 41.06	+09 58 29.5	18.2 R	699
1999 XQ ₃₄	1999 12 31.33477	09 16 37.32	+13 30 39.6	699	1999 XV ₃₈	2000 01 04.20726	03 58 41.10	+09 58 39.1		699
1999 XQ ₃₄	1999 12 31.38215	09 16 36.11	+13 30 42.1	699	1999 XV ₃₈	2000 01 04.23779	03 58 41.15	+09 58 48.1		699
1999 XQ ₃₄	1999 12 31.41274	09 16 35.31	+13 30 42.4	699	1999 XB ₃₉	1999 12 13.27220	03 51 06.14	+14 51 52.9	17.0 R	699
1999 XS ₃₄	2000 01 06.34818	09 36 34.82	+18 30 59.7	699	1999 XB ₃₉	1999 12 13.30020	03 51 04.85	+14 51 52.7		699
1999 XS ₃₄	2000 01 06.36858	09 36 34.31	+18 31 06.2	699	1999 XB ₃₉	1999 12 13.32818	03 51 03.60	+14 51 52.4		699
1999 XS ₃₄	2000 01 06.38897	09 36 33.70	+18 31 16.1	699	1999 XD ₃₉	1999 12 30.19561	03 46 47.17	+14 10 48.5	18.5 R	699
1999 XU ₃₅	1999 12 30.19561	03 43 00.10	+13 51 09.8	699	1999 XD ₃₉	1999 12 30.25668	03 46 45.75	+14 10 46.4		699
1999 XU ₃₅	1999 12 30.22615	03 42 59.57	+13 51 14.1	699	1999 XE ₃₉	1999 12 30.22869	03 55 32.69	+13 34 56.1		699
1999 XU ₃₅	1999 12 30.25668	03 42 58.95	+13 51 18.6	699	1999 XE ₃₉	1999 12 30.25922	03 55 31.93	+13 34 55.8		699
1999 XB ₃₆	1999 11 11.33083	07 25 28.61	+29 19 10.5	699	1999 XG ₃₉	1999 12 13.29000	04 40 13.83	+12 27 51.0	17.4 R	699
1999 XB ₃₆	1999 11 11.34867	07 25 28.99	+29 19 09.3	699	1999 XG ₃₉	1999 12 13.31802	04 40 12.30	+12 27 40.5		699
1999 XB ₃₆	1999 11 11.36653	07 25 29.44	+29 19 08.9	699	1999 XG ₃₉	1999 12 13.34603	04 40 10.73	+12 27 39.4		699
1999 XH ₃₆	1999 12 13.36845	07 30 16.91	+30 14 48.4	699	1999 XH ₃₉	1999 12 13.29000	04 42 11.18	+12 34 30.5	18.2 R	699
1999 XH ₃₆	1999 12 13.38883	07 30 16.08	+30 14 56.3	699	1999 XH ₃₉	1999 12 13.31802	04 42 09.46	+12 34 41.9		699
1999 XH ₃₆	1999 12 13.40922	07 30 15.25	+30 15 03.2	699	1999 XH ₃₉	1999 12 13.34603	04 42 07.72	+12 34 44.3		699
1999 XF ₃₆	1999 12 31.14655	02 42 24.40	+28 27 38.6	699	1999 XK ₃₉	1999 12 30.17781	04 26 51.81	+15 52 35.8	17.4 R	699
1999 XF ₃₆	1999 12 31.17707	02 42 24.74	+28 27 38.1	699	1999 XK ₃₉	1999 12 30.20833	04 26 50.65	+15 52 37.1		699
1999 XF ₃₆	1999 12 31.20759	02 42 25.05	+28 27 37.7	699	1999 XK ₃₉	1999 12 30.23886	04 26 49.36	+15 52 39.8		699
1999 XQ ₃₆	1999 12 31.17326	02 46 04.52	+26 01 32.3	699	1999 XL ₃₉	1999 12 30.17781	04 26 11.01	+15 10 37.4	18.0 R	699
1999 XQ ₃₆	1999 12 31.20378	02 46 04.85	+26 01 28.2	699	1999 XL ₃₉	1999 12 30.20833	04 26 09.77	+15 10 36.7		699
1999 XQ ₃₆	1999 12 31.23432	02 46 05.17	+26 01 24.8	699	1999 XL ₃₉	1999 12 30.23886	04 26 08.32	+15 10 34.1		699
1999 XR ₃₆	1999 11 08.31299	02 12 04.16	+27 04 08.5	699	1999 XQ ₃₉	1999 12 13.27220	03 51 48.01	+14 24 49.8	17.9 R	699
1999 XR ₃₆	1999 11 08.33844	02 12 02.64	+27 04 04.5	699	1999 XQ ₃₉	1999 12 13.30020	03 51 46.68	+14 24 41.1		699
1999 XR ₃₆	1999 11 08.36390	02 12 01.14	+27 04 00.4	699	1999 XQ ₃₉	1999 12 13.32818	03 51 45.42	+14 24 30.9		699
1999 XR ₃₆	2000 01 07.15471	01 51 29.44	+24 30 22.7	699	1999 XU ₃₉	1999 12 30.20706	04 43 45.85	+11 50 07.6	18.5 R	699
1999 XR ₃₆	2000 01 07.18522	01 51 30.06	+24 30 21.9	699	1999 XU ₃₉	1999 12 30.23759	04 43 44.45	+11 50 08.3		699
1999 XR ₃₆	2000 01 07.21575	01 51 30.75	+24 30 21.8	699	1999 XU ₃₉	1999 12 30.26816	04 43 43.11	+11 50 09.9		699
1999 XS ₃₆	1999 11 08.32443	03 17 10.29	+29 03 21.0	699	1999 XD ₄₀	2000 01 06.34181	10 09 15.69	+20 29 28.4	18.0 R	699
1999 XS ₃₆	1999 11 08.34990	03 17 08.81	+29 03 20.4	699	1999 XD ₄₀	2000 01 06.35455	10 09 15.63	+20 29 36.6	17.7 R	699
1999 XS ₃₆	1999 11 08.37536	03 17 07.36	+29 03 19.9	699	1999 XD ₄₀	2000 01 06.36221	10 09 15.48	+20 29 41.3		699
1999 XV ₃₆	1999 12 31.15037	03 05 05.91	+28 06 49.3	699	1999 XD ₄₀	2000 01 06.37495	10 09 15.38	+20 29 48.9		699
1999 XV ₃₆	1999 12 31.18089	03 05 05.89	+28 06 44.3	699	1999 XD ₄₀	2000 01 06.38260	10 09 15.32	+20 29 53.3		699
1999 XV ₃₆	1999 12 31.21141	03 05 05.96	+28 06 39.4	699	1999 XD ₄₀	2000 01 06.39535	10 09 15.18	+20 30 01.9		699
1999 XW ₃₆	2000 01 11.16612	03 09 21.74	+30 01 27.7	699	1999 XL ₄₀	1999 11 09.32740	03 05 25.73	+21 23 02.2		699
1999 XW ₃₆	2000 01 11.18647	03 09 22.14	+30 01 25.6	699	1999 XL ₄₀	1999 11 09.35288	03 05 24.16	+21 22 48.1		699
1999 XW ₃₆	2000 01 11.20683	03 09 22.51	+30 01 22.7	699	1999 XL ₄₀	1999 11 09.37838	03 05 22.59	+21 22 38.6		699
1999 XX ₃₆	1999 12 31.15293	03 15 14.44	+27 40 00.9	699	1999 XU ₄₀	1999 11 09.32612	03 00 36.50	+21 27 54.1	18.3 R	699
1999 XX ₃₆	1999 12 31.18344	03 15 14.73	+27 39 46.3	699	1999 XU ₄₀	1999 11 09.35161	03 00 35.36	+21 27 44.8		699
1999 XX ₃₆	1999 12 31.21396	03 15 15.08	+27 39 31.5	699	1999 XU ₄₀	1999 11 09.37711	03 00 34.26	+21 27 36.1		699
1999 XB ₃₇	1999 12 31.15293	03 18 22.03	+29 22 54.6	699	1999 XR ₄₁	1999 12 13.26965	04 04 08.74	+14 37 58.1	18.7 R	699
1999 XB ₃₇	1999 12 31.18344	03 18 21.39	+29 22 52.7	699	1999 XR ₄₁	1999 12 13.29765	04 04 07.21	+14 37 57.2		699
1999 XB ₃₇	1999 12 31.21396	03 18 20.68	+29 22 51.1	699	1999 XR ₄₁	1999 12 13.32565	04 04 05.76	+14 37 53.9		699
1999 XC ₃₇	1999 12 14.16414	03 36 23.59	+06 26 04.0	699	1999 XR ₄₁	1999 12 30.18671	03 53 50.15	+14 38 45.2	18.9 R	699
1999 XC ₃₇	1999 12 14.18889	03 36 22.79	+06 26 02.5	699	1999 XR ₄₁	1999 12 30.21723	03 53 49.49	+14 38 48.3		699
1999 XC ₃₇	1999 12 14.21503	03 36 21.94	+06 26 01.4	699	1999 XR ₄₁	1999 12 30.24778	03 53 48.77	+14 38 49.9		699
1999 XD ₃₇	1999 12 30.19307	03 32 56.25	+11 13 13.8	699	1999 XZ ₄₁	1999 11 12.24648	03 15 59.99	+21 41 53.4	16.5 R	699
1999 XD ₃₇	1999 12 30.22360	03 32 55.73	+11 13 29.9	699	1999 XZ ₄₁	1999 11 12.27706	03 15 58.24	+21 41 35.7		699
1999 XD ₃₇	1999 12 30.25413	03 32 55.21	+11 13 46.4	699	1999 XZ ₄₁	1999 11 12.30764	03 15 56.49	+21 41 17.5		699
1999 XF ₃₇	1999 11 12.32627	04 22 14.44	+09 54 15.2	699	1999 XJ ₄₂	1999 11 12.24774	03 20 46.84	+22 36 00.9	18.5 R	699
1999 XF ₃₇	1999 11 12.35685	04 22 12.87	+09 54 14.4	699	1999 XJ ₄₂	1999 11 12.27832	03 20 45.22	+22 35 48.4		699
1999 XF ₃₇	1999 11 12.38745	04 22 11.30	+09 54 13.8	699	1999 XJ ₄₂	1999 11 12.30891	03 20 43.56	+22 35 35.2		699
1999 XF ₃₇	1999 12 30.19561	03 45 25.69	+11 18 39.4	699	1999 XM ₄₂	1999 11 12.22866	03 26 22.75	+21 44 56.6	18.3 R	699
1999 XF ₃₇	1999 12 30.22615	03 45 24.88	+11 18 46.6	699	1999 XM ₄₂	1999 11 12.25921	03 26 20.73	+21 44 46.6		699
1999 XF ₃₇	1999 12 30.25668	03 45 24.15	+11 18 54.0	699	1999 XM ₄₂	1999 11 12.28979	03 26 18.73	+21 44 36.2		699
1999 XF ₃₇	2000 01 10.14610	03 44 39.97	-00 54 58.4	699	1999 XO ₄₂	1999 11 12.24394	03 24 47.89	+20 16 29.5	18.9 R	699
1999 XF ₃₇	2000 01 10.									

1999 XR ₄₃	1999 12 02.22838	03 16 00.36	+21 41 07.0	18.9 R	699	1999 XP ₄₇	1999 12 02.26528	03 49 06.54	+21 56 14.6	699
1999 XR ₄₃	1999 12 02.25891	03 15 58.91	+21 40 56.2		699	1999 XP ₄₇	1999 12 02.29584	03 49 04.93	+21 56 09.2	699
1999 XR ₄₃	1999 12 02.28947	03 15 57.48	+21 40 45.0		699	1999 XR ₄₇	1999 12 02.23729	03 44 40.83	+19 32 10.8	17.8 R
1999 XU ₄₃	1999 11 12.22612	03 37 20.58	+23 16 30.2	17.3 R	699	1999 XR ₄₇	1999 12 02.26784	03 44 38.71	+19 32 25.4	699
1999 XU ₄₃	1999 11 12.25667	03 37 18.68	+23 16 25.0		699	1999 XR ₄₇	1999 12 02.29838	03 44 36.53	+19 32 40.1	699
1999 XU ₄₃	1999 11 12.28725	03 37 16.80	+23 16 17.8		699	1999 XS ₄₈	1999 11 17.23709	04 00 45.01	+24 05 50.1	18.5 R
1999 XU ₄₃	1999 12 02.22965	03 18 12.15	+21 58 37.5	17.5 R	699	1999 XS ₄₈	1999 11 17.25237	04 00 44.05	+24 05 47.9	699
1999 XU ₄₃	1999 12 02.26019	03 18 10.63	+21 58 30.6		699	1999 XS ₄₈	1999 11 17.26766	04 00 43.17	+24 05 45.0	699
1999 XU ₄₃	1999 12 02.29075	03 18 09.08	+21 58 23.2		699	1999 XV ₄₈	1999 12 02.23475	03 50 03.26	+22 28 15.3	18.3 R
1999 XV ₄₃	1999 11 12.22612	03 39 06.49	+22 30 02.9	18.2 R	699	1999 XV ₄₈	1999 12 02.26528	03 50 01.32	+22 28 06.0	699
1999 XV ₄₃	1999 11 12.25667	03 39 04.50	+22 30 00.5		699	1999 XV ₄₈	1999 12 02.29584	03 49 59.38	+22 27 56.2	699
1999 XV ₄₃	1999 11 12.28725	03 39 02.47	+22 29 55.8		699	1999 XX ₄₈	1999 11 17.23837	04 07 11.24	+23 44 36.9	18.2 R
1999 XV ₄₃	1999 12 02.22965	03 18 50.76	+21 35 09.9	18.4 R	699	1999 XX ₄₈	1999 11 17.25364	04 07 10.24	+23 44 30.4	699
1999 XV ₄₃	1999 12 02.26019	03 18 49.19	+21 35 04.8		699	1999 XX ₄₈	1999 11 17.26893	04 07 09.20	+23 44 26.0	699
1999 XV ₄₃	1999 12 02.29075	03 18 47.39	+21 35 00.8		699	1999 XN ₅₂	1998 07 02.37131	20 44 14.84	-19 26 30.9	18.6 R
1999 XX ₄₃	1999 11 12.22993	03 34 14.32	+23 11 17.6	18.7 R	699	1999 XN ₅₂	1998 07 02.38372	20 44 14.34	-19 26 33.2	699
1999 XX ₄₃	1999 11 12.26049	03 34 12.78	+23 11 11.4		699	1999 XN ₅₂	1998 07 02.39611	20 44 13.89	-19 26 34.8	699
1999 XX ₄₃	1999 11 12.29107	03 34 11.28	+23 11 05.6		699	1999 XQ ₅₃	1999 12 31.11802	03 51 43.01	+18 07 39.9	699
1999 XZ ₄₃	1999 12 02.22965	03 19 27.98	+22 11 05.3	18.5 R	699	1999 XQ ₅₃	1999 12 31.12818	03 51 42.71	+18 07 39.9	699
1999 XZ ₄₃	1999 12 02.26019	03 19 26.14	+22 10 58.3		699	1999 XQ ₅₃	1999 12 31.13836	03 51 42.38	+18 07 40.8	699
1999 XZ ₄₃	1999 12 02.29075	03 19 24.29	+22 10 51.2		699	1999 XQ ₅₄	1999 12 31.11802	03 51 02.30	+18 34 00.9	17.9 R
1999 XA ₄₄	1999 11 12.22612	03 39 54.43	+22 09 52.9	19.1 R	699	1999 XQ ₅₄	1999 12 31.12818	03 51 01.93	+18 34 02.6	699
1999 XA ₄₄	1999 11 12.25667	03 39 52.34	+22 09 50.7		699	1999 XQ ₅₄	1999 12 31.13836	03 51 01.63	+18 34 04.0	699
1999 XA ₄₄	1999 11 12.28725	03 39 50.29	+22 09 48.0		699	1999 XE ₅₆	1999 12 31.12057	04 03 38.40	+19 17 55.2	19.0 R
1999 XD ₄₄	1999 12 02.22965	03 20 42.65	+20 56 33.5	17.9 R	699	1999 XE ₅₆	1999 12 31.13073	04 03 38.11	+19 17 52.7	699
1999 XD ₄₄	1999 12 02.26019	03 20 40.94	+20 56 30.0		699	1999 XE ₅₆	1999 12 31.14090	04 03 37.76	+19 17 50.8	699
1999 XD ₄₄	1999 12 02.29075	03 20 39.24	+20 56 28.4		699	1999 XN ₅₆	1999 12 31.12057	04 02 26.28	+19 44 48.0	18.6 R
1999 XF ₄₄	1999 12 02.22965	03 22 12.53	+21 02 45.6	17.8 R	699	1999 XS ₅₆	1999 12 31.13073	04 02 25.88	+19 44 47.9	699
1999 XF ₄₄	1999 12 02.26019	03 22 10.59	+21 02 44.9		699	1999 XZ ₅₇	1999 12 30.18417	04 06 14.45	+17 00 17.1	18.4 R
1999 XF ₄₄	1999 12 02.29075	03 22 08.76	+21 02 42.0		699	1999 XZ ₅₇	1999 12 30.21470	04 06 13.29	+17 00 12.6	699
1999 XQ ₄₄	1999 11 12.22742	03 46 26.57	+23 06 25.0	19.0 R	699	1999 XZ ₅₇	1999 12 30.24523	04 06 12.15	+17 00 09.5	699
1999 XQ ₄₄	1999 11 12.25794	03 46 24.48	+23 06 16.4		699	1999 XZ ₅₇	1999 12 31.11420	04 05 41.50	+16 58 24.1	18.4 R
1999 XQ ₄₄	1999 11 12.28852	03 46 22.48	+23 06 04.8		699	1999 XZ ₅₇	1999 12 31.12437	04 05 41.01	+16 58 23.2	699
1999 XQ ₄₄	1999 12 02.23093	03 25 04.23	+20 58 42.0	18.7 R	699	1999 XZ ₅₇	1999 12 31.13455	04 05 40.65	+16 58 21.8	699
1999 XQ ₄₄	1999 12 02.26146	03 25 02.46	+20 58 29.9		699	1999 XQ ₅₈	1999 12 31.12183	04 07 52.07	+20 26 39.3	18.9 R
1999 XQ ₄₄	1999 12 02.29203	03 25 00.59	+20 58 18.7		699	1999 XQ ₅₈	1999 12 31.13200	04 07 51.66	+20 26 42.1	699
1999 XV ₄₄	1999 11 12.22993	03 35 09.76	+21 09 50.4	18.1 R	699	1999 XQ ₅₈	1999 12 31.14218	04 07 51.18	+20 26 45.8	699
1999 XV ₄₄	1999 11 12.26049	03 35 08.20	+21 09 43.5		699	1999 XV ₅₈	1999 12 31.12183	04 10 46.37	+20 05 23.8	19.3 R
1999 XV ₄₄	1999 11 12.29107	03 35 06.61	+21 09 36.0		699	1999 XV ₅₈	1999 12 31.13200	04 10 46.11	+20 05 27.5	699
1999 XV ₄₄	1999 12 02.22711	03 18 56.33	+19 41 48.8	18.4 R	699	1999 XV ₅₈	1999 12 31.14218	04 10 45.71	+20 05 28.4	699
1999 XV ₄₄	1999 12 02.25764	03 18 54.79	+19 41 40.7		699	1999 XZ ₆₁	1999 12 02.23347	03 40 39.56	+23 00 29.3	18.1 R
1999 XV ₄₄	1999 12 02.28819	03 18 53.52	+19 41 32.0		699	1999 XZ ₆₁	1999 12 02.26400	03 40 37.74	+23 00 21.4	699
1999 XD ₄₅	1999 11 05.26334	03 55 28.27	+18 02 25.5	17.6 R	699	1999 XZ ₆₁	1999 12 02.29457	03 40 35.91	+23 00 15.1	699
1999 XD ₄₅	1999 11 05.29139	03 55 26.60	+18 02 26.9		699	1999 XM ₇₂	1998 09 15.31966	22 40 27.83	-04 13 38.3	18.9 R
1999 XD ₄₅	1999 11 05.31942	03 55 24.91	+18 02 28.6		699	1999 XM ₇₂	1998 09 15.34922	22 40 26.41	-04 13 46.9	699
1999 XD ₄₅	1999 11 12.23375	03 48 16.90	+18 08 22.9	17.7 R	699	1999 XM ₇₂	1998 09 15.37730	22 40 25.12	-04 13 55.4	699
1999 XD ₄₅	1999 11 12.26431	03 48 14.87	+18 08 25.3		699	1999 XS ₇₂	1998 11 11.15175	23 09 47.24	-20 04 43.9	18.8 R
1999 XD ₄₅	1999 11 12.29490	03 48 12.73	+18 08 26.4		699	1999 XS ₇₂	1998 11 11.17162	23 09 47.45	-20 04 35.6	699
1999 XD ₄₅	1999 11 19.17218	03 40 29.90	+18 13 10.4	16.9 R	699	1999 XS ₇₂	1998 11 11.19150	23 09 47.97	-20 04 26.2	699
1999 XD ₄₅	1999 11 19.20273	03 40 27.74	+18 13 12.3		699	1999 XM ₈₄	1998 09 15.31346	22 10 55.95	-03 22 51.5	17.3 R
1999 XD ₄₅	1999 11 19.23325	03 40 25.59	+18 13 13.6		699	1999 XM ₈₄	1998 09 15.34302	22 10 54.49	-03 23 01.3	699
1999 XD ₄₅	1999 12 02.23856	03 26 04.44	+18 21 55.9	17.5 R	699	1999 XM ₈₄	1998 09 15.36785	22 10 53.38	-03 23 08.9	699
1999 XD ₄₅	1999 12 02.26911	03 26 02.47	+18 21 57.5		699	1999 XM ₈₄	1998 10 11.09865	21 59 19.00	-05 13 32.4	699
1999 XD ₄₅	1999 12 02.29966	03 26 00.55	+18 21 59.5		699	1999 XM ₈₄	1998 10 11.14831	21 59 18.56	-05 13 40.1	699
1999 XF ₄₅	1999 12 02.24237	03 24 58.82	+17 19 28.2	18.5 R	699	1999 XM ₈₄	1998 10 11.16749	21 59 18.40	-05 13 45.2	699
1999 XF ₄₅	1999 12 02.27293	03 24 56.93	+17 19 31.8		699	1999 XD ₈₆	1999 12 18.35040	07 44 18.64	+22 16 33.9	17.4 R
1999 XF ₄₅	1999 12 02.30278	03 24 54.97	+17 19 33.0		699	1999 XD ₈₆	1999 12 18.37588	07 44 17.58	+22 16 38.5	699
1999 XG ₄₅	1999 11 12.24012	03 40 42.62	+14 43 27.0	18.2 R	699	1999 XD ₈₆	1999 12 18.40134	07 44 16.50	+22 16 43.9	699
1999 XG ₄₅	1999 11 12.27069	03 40 40.49	+14 43 22.0		699	1999 XS ₈₆	1999 12 30.34016	07 43 20.86	+21 49 05.1	16.6 R
1999 XG ₄₅	1999 11 12.30126	03 40 38.36	+14 43 16.8		699	1999 XS ₈₆	1999 12 30.36054	07 43 19.55	+21 49 12.2	699
1999 XH ₄₅	1999 11 12.31608	03 40 55.82	+13 12 05.7	17.8 R	699	1999 XS ₈₆	1999 12 30.38094	07 43 18.21	+21 49 18.3	699
1999 XH ₄₅	1999 11 12.34665	03 40 53.64	+13 12 06.8		699	1999 XU ₈₆	1998 08 23.41610	00 54 49.38	+17 06 46.2	17.8 R
1999 XH ₄₅	1999 11 12.37724	03 40 51.51	+13 12 05.8		699	1999 XU ₈₆	1998 08 23.44023	00 54 49.06	+17 06 48.4	699
1999 XH ₄₅	1999 12 02.24875	03 19 35.99	+13 28 06.4	17.9 R	699	1999 XU ₈₆	1998 08 23.46507	00 54 48.79	+17 06 53.7	699
1999 XH ₄₅	1999 12 02.27928	03 19 34.18	+13 28 11.4		699	1999 XU ₈₆	1998 10 18.17089	00 20 33.18	+15 01 02.5	17.3 R
1999 XH ₄₅	1999 12 02.30984	03 19 32.41	+13 28 13.5		699	1999 XU ₈₆	1998 10 18.19573	00 20 32.17	+15 00 54.4	699
1999 XJ ₄₅	1999 12 02.24875	03 19 48.73	+13 14 54.8	18.5 R	699	1999 XU ₈₆	1998 10 18.22057	00 20 31.08	+15 00 45.4	699
1999 XJ ₄₅	1999 12 02.27928	03 19 47.03	+13 15 06.7		699	1999 XU ₈₆	1999 12 30.34271	07 46 38.37	+19 50 04.6	17.6 R
1999 XJ ₄₅	1999 12 02.30984	03 19 45.18	+13 15 20.2		699	1999 XU ₈₆	1999 12 30.36310	07 46 37.32	+19 50 03.7	699
1999 XM ₄₅	1999 12 02.23984	03 26 33.12	+18 00 21.3	18.3 R	699	1999 XU ₈₆	1999 12 30.38352	07 46 36.25	+19 50 03.8	699
1999 XM ₄₅	1999 12 02.27038	03 26 31.27	+18 00 17.7		699	1999 XW ₈₆	1999 12 31.24693	07 42 03.46	+24 27 11.5	17.8 R
1999 XM ₄₅	1999 12 02.30094	03 26 29.41	+18 00 14.2		699	1999 XW ₈₆	1999 12 31.27237	07 42 02.12	+24 27 18.8	699
1999 XP ₄₅	1999 11 12.22612	03 40 10.10	+23 29 43.8	17.6 R	699	1999 XW ₈₆	1999 12 31.29782	07 42 00.64	+24 27 26.4	699
1999 XP ₄₅	1999 11 12.25667	03 40 08.47	+23 29 31.7		699	1999 XY ₈₆	1999 12 18.35168	07 55 01.46		

1999 XP ₀₁	1999 12 30.34143	07 52 44.81	+21 38 38.1	17.8 R	699	1999 XD ₉₅	1999 11 09.27414	01 48 43.35	+22 20 51.4	699
1999 XP ₀₁	1999 12 30.36183	07 52 43.70	+21 38 41.9		699	1999 XD ₉₅	1999 11 09.29962	01 48 42.07	+22 20 38.8	699
1999 XP ₀₁	1999 12 30.38221	07 52 42.59	+21 38 47.2		699	1999 XZ ₉₅	1998 09 28.28598	23 56 22.00	-26 19 14.1	17.5 R
1999 XR ₉₁	1999 12 18.35423	08 04 37.29	+20 47 11.7	17.7 R	699	1999 XZ ₉₅	1998 09 28.30585	23 56 21.07	-26 19 15.4	699
1999 XR ₉₁	1999 12 18.37970	08 04 36.30	+20 47 19.9		699	1999 XZ ₉₅	1998 09 28.32500	23 56 20.04	-26 19 16.4	699
1999 XR ₉₁	1999 12 18.40516	08 04 35.29	+20 47 28.8		699	1999 XE ₁₀₀	1998 09 22.23639	23 13 03.19	-18 43 48.4	17.7 R
1999 XR ₉₁	1999 12 30.33762	07 55 27.58	+21 58 34.6	17.3 R	699	1999 XE ₁₀₀	1998 09 22.26119	23 13 02.05	-18 43 52.1	699
1999 XR ₉₁	1999 12 30.34143	07 55 27.39	+21 58 37.5	17.1 R	699	1999 XE ₁₀₀	1998 09 22.28530	23 13 01.03	-18 43 57.2	699
1999 XR ₉₁	1999 12 30.35800	07 55 26.40	+21 58 42.1		699	1999 XE ₁₀₀	1998 11 11.14926	22 57 15.50	-17 50 18.2	18.3 R
1999 XR ₉₁	1999 12 30.36183	07 55 26.25	+21 58 44.2		699	1999 XE ₁₀₀	1998 11 11.16913	22 57 15.69	-17 50 10.7	699
1999 XR ₉₁	1999 12 30.37839	07 55 25.28	+21 58 51.1		699	1999 XE ₁₀₀	1998 11 11.18902	22 57 15.97	-17 50 05.5	699
1999 XR ₉₁	1999 12 30.38221	07 55 25.12	+21 58 52.4		699	1999 XE ₁₀₀	1998 07 16.29815	20 12 59.35	-23 34 53.6	17.6 R
1999 XG ₀₃	1999 12 18.36823	08 16 27.20	+18 04 50.7	17.0 R	699	1999 XK ₁₀₀	1998 07 16.31057	20 12 58.69	-23 34 56.6	699
1999 XG ₀₃	1999 12 18.39370	08 16 26.33	+18 04 48.3		699	1999 XK ₁₀₀	1998 07 16.32301	20 12 58.04	-23 35 00.2	699
1999 XG ₀₃	1999 12 18.41918	08 16 25.50	+18 04 46.1		699	1999 XL ₁₀₁	1999 12 03.34728	07 38 10.95	+25 14 28.3	17.9 R
1999 XG ₀₃	1999 12 30.34654	08 08 16.19	+17 50 34.0	16.7 R	699	1999 XL ₁₀₁	1999 12 03.37788	07 38 10.19	+25 14 27.1	699
1999 XG ₀₃	1999 12 30.36692	08 08 15.15	+17 50 33.0		699	1999 XL ₁₀₁	1999 12 03.40847	07 38 09.36	+25 14 26.5	699
1999 XG ₀₃	1999 12 30.38730	08 08 14.12	+17 50 31.9		699	1999 XQ ₁₀₁	1999 12 03.34473	07 44 11.78	+22 47 38.7	18.1 R
1999 XJ ₉₃	1999 12 31.32203	08 13 39.24	+14 59 29.8	16.3 R	699	1999 XQ ₁₀₁	1999 12 03.37534	07 44 11.08	+22 47 45.8	699
1999 XJ ₉₃	1999 12 31.35260	08 13 37.74	+14 59 14.2		699	1999 XQ ₁₀₁	1999 12 03.40593	07 44 10.44	+22 47 50.9	699
1999 XJ ₉₃	1999 12 31.36941	08 13 36.88	+14 59 06.1		699	1999 XQ ₁₀₁	1999 12 03.34728	07 40 56.62	+24 49 39.5	18.3 R
1999 XK ₀₃	1999 12 18.35550	08 11 34.48	+21 19 33.3	18.2 R	699	1999 XU ₁₀₁	1999 12 03.37788	07 40 55.79	+24 49 39.0	699
1999 XK ₀₃	1999 12 18.38097	08 11 33.59	+21 19 44.0		699	1999 XU ₁₀₁	1999 12 03.40847	07 40 54.91	+24 49 38.6	699
1999 XK ₀₃	1999 12 18.40644	08 11 32.68	+21 19 54.0		699	1999 XB ₁₀₂	1999 12 03.33581	07 58 16.34	+23 44 54.7	18.1 R
1999 XK ₀₃	1999 12 30.33819	08 10 10.13	+22 39 43.0	17.6 R	699	1999 XB ₁₀₂	1999 12 03.36641	07 58 15.85	+23 45 03.9	699
1999 XK ₀₃	1999 12 30.35927	08 10 09.03	+22 39 51.7		699	1999 XB ₁₀₂	1999 12 03.39703	07 58 15.50	+23 45 11.8	699
1999 XK ₀₃	1999 12 30.37966	08 10 07.93	+22 40 00.3		699	1999 XC ₁₀₂	1999 12 31.24821	07 45 09.87	+26 13 37.2	17.8 R
1999 XL ₉₃	1999 12 31.25074	07 59 38.86	+24 05 32.3	17.1 R	699	1999 XC ₁₀₂	1999 12 31.27366	07 45 08.62	+26 13 46.8	699
1999 XL ₉₃	1999 12 31.27619	07 59 37.30	+24 05 43.7		699	1999 XC ₁₀₂	1999 12 31.29910	07 45 07.26	+26 13 56.3	699
1999 XL ₉₃	1999 12 31.30164	07 59 35.78	+24 05 55.1		699	1999 XL ₁₀₃	1999 12 31.24693	07 38 58.47	+26 01 10.2	18.4 R
1999 XM ₀₃	1999 12 18.35550	08 12 03.81	+21 27 41.5	18.6 R	699	1999 XL ₁₀₃	1999 12 31.27237	07 38 56.70	+26 01 18.4	699
1999 XM ₀₃	1999 12 18.38097	08 12 02.79	+21 27 43.8		699	1999 XL ₁₀₃	1999 12 31.29782	07 38 54.85	+26 01 26.4	699
1999 XM ₀₃	1999 12 18.40644	08 12 01.84	+21 27 45.8		699	1999 XM ₁₀₃	1999 12 18.35168	07 52 02.10	+22 55 14.6	17.5 R
1999 XM ₀₃	1999 12 30.33819	08 10 00.94	+21 43 46.4	17.6 R	699	1999 XM ₁₀₃	1999 12 18.37715	07 52 00.49	+22 55 08.8	699
1999 XM ₀₃	1999 12 30.35927	08 02 59.80	+21 43 48.5		699	1999 XM ₁₀₃	1999 12 18.40262	07 51 58.82	+22 55 04.1	699
1999 XM ₀₃	1999 12 30.37966	08 02 58.62	+21 43 50.4		699	1999 XN ₁₀₃	1999 12 31.24693	07 42 35.51	+24 37 59.6	18.0 R
1999 XQ ₀₃	1999 12 18.35678	08 20 15.01	+22 17 22.5	17.2 R	699	1999 XN ₁₀₃	1999 12 31.27237	07 42 33.76	+24 38 03.0	699
1999 XQ ₀₃	1999 12 18.38225	08 20 14.28	+22 17 37.0		699	1999 XN ₁₀₃	1999 12 31.29782	07 42 31.99	+24 38 06.6	699
1999 XQ ₀₃	1999 12 18.40771	08 20 13.54	+22 17 51.9		699	1999 XQ ₁₀₃	1999 12 31.24947	07 51 54.30	+26 33 53.3	18.3 R
1999 XS ₉₃	1999 12 18.35678	08 19 28.96	+20 57 28.3	17.9 R	699	1999 XQ ₁₀₃	1999 12 31.27492	07 51 52.97	+26 34 04.6	699
1999 XS ₉₃	1999 12 18.38225	08 19 28.16	+20 57 35.7		699	1999 XQ ₁₀₃	1999 12 31.30037	07 51 51.59	+26 34 16.9	699
1999 XS ₉₃	1999 12 18.40771	08 19 27.25	+20 57 43.2		699	1999 XC ₁₀₄	1999 12 31.25583	07 59 03.70	+30 17 05.3	16.5 R
1999 XT ₉₃	1999 12 30.34654	08 11 53.28	+19 06 31.0	17.4 R	699	1999 XC ₁₀₄	1999 12 31.28128	07 59 02.22	+30 17 23.3	699
1999 XT ₉₃	1999 12 30.36692	08 11 52.28	+19 06 29.2		699	1999 XC ₁₀₄	1999 12 31.30674	07 59 00.68	+30 17 41.8	699
1999 XT ₉₃	1999 12 30.38730	08 11 51.31	+19 06 28.1		699	1999 XD ₁₀₄	1999 12 30.33762	07 55 47.11	+22 24 42.4	16.2 R
1999 XU ₉₃	1999 12 18.35806	08 23 30.65	+21 19 42.1	18.0 R	699	1999 XD ₁₀₄	1999 12 30.35800	07 55 45.87	+22 24 34.4	699
1999 XU ₉₃	1999 12 18.38352	08 23 30.21	+21 19 54.9		699	1999 XD ₁₀₄	1999 12 30.37839	07 55 44.64	+22 24 26.6	699
1999 XU ₉₃	1999 12 18.40898	08 23 29.75	+21 20 08.0		699	1999 XR ₁₀₄	1999 12 14.16414	03 36 21.00	+07 02 33.1	15.7 R
1999 XV ₉₃	1999 12 18.35806	08 24 40.80	+21 27 42.3	18.6 R	699	1999 XR ₁₀₄	1999 12 14.18889	03 36 19.33	+07 03 18.0	699
1999 XV ₉₃	1999 12 18.38352	08 24 40.12	+21 27 53.3		699	1999 XR ₁₀₄	1999 12 14.21503	03 36 17.72	+07 04 02.0	699
1999 XV ₉₃	1999 12 18.40898	08 24 39.41	+21 28 02.5		699	1999 XR ₁₀₄	1999 12 30.19180	03 25 53.20	+14 27 34.8	17.0 R
1999 XX ₉₃	1999 12 18.36950	08 21 55.75	+19 10 04.0	17.9 R	699	1999 XR ₁₀₄	1999 12 30.22233	03 25 52.60	+14 28 22.0	699
1999 XX ₉₃	1999 12 18.39498	08 21 54.97	+19 10 15.0		699	1999 XR ₁₀₄	1999 12 30.25286	03 25 52.03	+14 29 08.9	699
1999 XX ₉₃	1999 12 18.42045	08 21 54.27	+19 10 27.1		699	1999 XT ₁₀₄	1999 12 03.34855	07 44 27.23	+25 27 41.3	17.1 R
1999 XY ₉₃	1999 12 18.36568	08 29 18.81	+18 19 22.3	17.7 R	699	1999 XT ₁₀₄	1999 12 03.37916	07 44 26.58	+25 27 50.7	699
1999 XY ₉₃	1999 12 18.39116	08 29 18.28	+18 19 30.3		699	1999 XT ₁₀₄	1999 12 03.40975	07 44 25.86	+25 28 00.4	699
1999 XY ₉₃	1999 12 18.41663	08 29 17.67	+18 19 39.1		699	1999 XD ₁₀₅	1999 11 13.33275	04 03 21.80	+04 01 46.1	18.1 R
1999 XY ₉₃	1999 12 30.34908	08 22 49.75	+19 37 22.5	17.4 R	699	1999 XD ₁₀₅	1999 11 13.35824	04 03 20.59	+04 01 40.9	699
1999 XY ₉₃	1999 12 30.36947	08 22 48.79	+19 37 31.0		699	1999 XD ₁₀₅	1999 11 13.38375	04 03 19.35	+04 01 36.5	699
1999 XY ₉₃	1999 12 30.38986	08 22 47.82	+19 37 40.6		699	1999 XD ₁₀₅	2000 01 06.20087	03 30 42.27	+04 59 27.4	17.6 R
1999 XZ ₉₃	1999 12 30.33634	08 18 08.70	+23 03 35.0	17.1 R	699	1999 XD ₁₀₅	2000 01 06.23144	03 30 42.18	+04 59 37.0	699
1999 XZ ₉₃	1999 12 30.35672	08 18 07.68	+23 03 44.5		699	1999 XD ₁₀₅	2000 01 06.26199	03 30 41.95	+04 59 45.4	699
1999 XZ ₉₃	1999 12 30.37711	08 18 06.68	+23 03 56.8		699	1999 XE ₁₀₅	1999 11 13.33403	04 09 20.77	+03 53 17.5	17.3 R
1999 XA ₉₄	1999 12 18.35678	08 20 33.79	+21 12 12.2	18.4 R	699	1999 XE ₁₀₅	1999 11 13.35951	04 09 19.52	+03 53 08.6	699
1999 XA ₉₄	1999 12 18.38225	08 20 32.63	+21 12 01.0		699	1999 XE ₁₀₅	1999 11 13.38502	04 09 18.22	+03 53 01.2	699
1999 XA ₉₄	1999 12 18.40771	08 20 31.61	+21 11 49.8		699	1999 XW ₁₀₅	1999 12 30.34271	07 50 09.03	+20 15 41.8	17.7 R
1999 XB ₉₄	1998 10 12.41844	03 00 36.29	+01 34 58.1	16.6 R	699	1999 XW ₁₀₅	1999 12 30.36310	07 50 07.80	+20 15 48.8	699
1999 XB ₉₄	1998 10 12.44389	03 00 35.37	+01 34 52.7		699	1999 XW ₁₀₅	1999 12 30.38352	07 50 06.56	+20 15 54.5	699
1999 XB ₉₄	1998 10 12.46872	03 00 34.35	+01 34 48.1		699	1999 XC ₁₀₆	1999 12 05.40712	08 09 52.46	+19 46 24.6	17.7 R
1999 XB ₉₄	1998 10 29.34733	02 47 50.29	+00 49 10.5	15.4 R	699	1999 XC ₁₀₆	1999 12 05.43766	08 09 52.15	+19 46 26.0	699
1999 XB ₉₄	1998 10 29.36223	02 47 49.51	+00 49 08.7		699	1999 XC ₁₀₆	1999 12 05.46825	08 09 51.88	+19 46 26.0	699
1999 XB ₉₄	1998 10 29.37716	02 47 48.72	+00 49 07.2		699	1999 XC ₁₀₆	1999 12 18.37078	08 05 20.15	+19 55 54.1	17.8 R
1999 XB ₉₄	1998 12 11.4123	02 19 35.62	+01 47 22.2	16.4 R	699	1999 XC ₁₀₆	1999 12 18.39625	08 05 19.23	+19 55 55.1	699
1999 XB ₉₄	1998 12 11.66666	02 19 35.18	+01 47 29.2							

1999 XF ₁₀₉	1999 12 02.28183	03 05 09.74	+12 59 01.7	699	1999 XM ₁₁₃	2000 01 07.14581	02 05 16.14	+28 49 25.0	18.2 R	699
1999 XH ₁₀₉	1999 12 02.22075	03 07 35.48	+11 44 14.6	18.4 R	699	1999 XM ₁₁₃	2000 01 07.17632	02 05 17.00	+28 49 16.6	699
1999 XH ₁₀₉	1999 12 02.25128	03 07 34.20	+11 44 11.2	699	1999 XM ₁₁₃	2000 01 07.20684	02 05 17.83	+28 49 08.9	699	699
1999 XH ₁₀₉	1999 12 02.28183	03 07 32.82	+11 44 11.2	699	1999 XR ₁₁₃	1999 11 14.27654	02 29 51.10	+34 52 58.5	17.0 R	699
1999 XL ₁₀₉	1999 11 12.31226	03 26 53.30	+11 55 00.6	17.2 R	699	1999 XR ₁₁₃	1999 11 14.28927	02 29 50.15	+34 52 56.3	699
1999 XL ₁₀₉	1999 11 12.34284	03 26 51.56	+11 55 02.8	699	1999 XR ₁₁₃	1999 11 14.30200	02 29 49.38	+34 52 52.7	699	699
1999 XL ₁₀₉	1999 11 12.37343	03 26 49.80	+11 55 04.4	699	1999 XR ₁₁₃	1999 12 05.06797	02 11 40.26	+33 06 53.6	17.7 R	699
1999 XL ₁₀₉	1999 12 02.22203	03 09 14.40	+12 28 18.6	17.1 R	699	1999 XR ₁₁₃	1999 12 05.09594	02 11 39.31	+33 06 43.4	699
1999 XL ₁₀₉	1999 12 02.25255	03 09 12.95	+12 28 23.5	699	1999 XR ₁₁₃	1999 12 05.12390	02 11 38.34	+33 06 33.8	699	699
1999 XL ₁₀₉	1999 12 02.28310	03 09 11.50	+12 28 28.6	699	1999 XU ₁₁₃	1999 11 14.27271	02 37 44.29	+35 45 19.5	17.5 R	699
1999 XL ₁₀₉	2000 01 06.18560	02 58 13.68	+14 59 05.6	18.0 R	699	1999 XU ₁₁₃	1999 11 14.28544	02 37 43.40	+35 45 12.2	699
1999 XL ₁₀₉	2000 01 06.21615	02 58 13.96	+14 59 16.6	699	1999 XU ₁₁₃	1999 11 14.29818	02 37 42.62	+35 45 05.2	699	699
1999 XL ₁₀₉	2000 01 06.24671	02 58 14.32	+14 59 27.4	699	1999 XU ₁₁₃	1999 12 31.14402	02 23 02.00	+28 17 24.7	18.4 R	699
1999 XP ₁₀₉	1999 11 12.31353	03 27 40.43	+12 09 46.5	18.5 R	699	1999 XU ₁₁₃	1999 12 31.17454	02 23 02.68	+28 17 10.4	699
1999 XP ₁₀₉	1999 11 12.34411	03 27 38.69	+12 09 48.6	699	1999 XU ₁₁₃	1999 12 31.20506	02 23 03.36	+28 16 58.1	699	699
1999 XP ₁₀₉	1999 11 12.37470	03 27 36.78	+12 09 48.8	699	1999 XQ ₁₁₄	1999 11 08.30407	03 07 41.00	+31 28 07.5	18.2 R	699
1999 XP ₁₀₉	1999 12 02.22203	03 10 36.94	+12 53 17.0	18.3 R	699	1999 XQ ₁₁₄	1999 11 08.32953	03 07 38.75	+31 28 08.2	699
1999 XP ₁₀₉	1999 12 02.25255	03 10 35.53	+12 53 24.2	699	1999 XQ ₁₁₄	1999 11 08.35497	03 07 36.52	+31 28 10.0	699	699
1999 XP ₁₀₉	1999 12 02.28310	03 10 34.15	+12 53 29.0	699	1999 XQ ₁₁₄	1999 12 05.14222	02 36 16.42	+30 47 43.5	18.5 R	699
1999 XQ ₁₀₉	1999 11 12.31353	03 29 43.98	+12 36 20.0	17.7 R	699	1999 XQ ₁₁₄	1999 12 05.16765	02 36 15.23	+30 47 39.8	699
1999 XQ ₁₀₉	1999 11 12.34411	03 29 42.32	+12 36 14.9	699	1999 XQ ₁₁₄	1999 12 05.19308	02 36 14.05	+30 47 34.1	699	699
1999 XQ ₁₀₉	1999 11 12.37470	03 29 40.43	+12 36 11.2	699	1999 XR ₁₁₄	1999 11 08.30280	02 59 43.43	+32 11 15.6	17.6 R	699
1999 XS ₁₀₉	1999 11 12.31353	03 32 26.15	+13 00 51.4	16.5 R	699	1999 XR ₁₁₄	1999 11 08.32825	02 59 41.90	+32 11 13.9	699
1999 XS ₁₀₉	1999 11 12.34411	03 32 24.30	+13 00 49.5	699	1999 XR ₁₁₄	1999 11 08.35370	02 59 40.37	+32 11 12.8	699	699
1999 XS ₁₀₉	1999 11 12.37470	03 32 22.44	+13 00 46.7	699	1999 XR ₁₁₄	1999 12 05.14222	02 36 22.87	+30 56 52.6	17.8 R	699
1999 XS ₁₀₉	1999 12 02.22203	03 13 59.68	+12 52 43.8	16.8 R	699	1999 XR ₁₁₄	1999 12 05.16765	02 36 21.85	+30 56 46.2	699
1999 XS ₁₀₉	1999 12 02.25255	03 13 58.21	+12 52 45.5	699	1999 XR ₁₁₄	1999 12 05.19308	02 36 20.89	+30 56 40.2	699	699
1999 XS ₁₀₉	1999 12 02.28310	03 13 56.63	+12 52 46.4	699	1999 XR ₁₁₄	1999 12 31.14530	02 30 14.33	+29 20 31.8	18.5 R	699
1999 XS ₁₀₉	2000 01 06.18178	03 07 21.19	+14 49 22.8	17.7 R	699	1999 XR ₁₁₄	1999 12 31.17580	02 30 14.44	+29 20 26.7	699
1999 XS ₁₀₉	2000 01 06.21233	03 07 21.94	+14 49 33.0	699	1999 XR ₁₁₄	1999 12 31.20633	02 30 14.81	+29 20 21.1	699	699
1999 XS ₁₀₉	2000 01 06.24289	03 07 22.68	+14 49 43.6	699	1999 XS ₁₁₄	1999 12 05.14222	02 34 46.94	+32 13 38.1	17.7 R	699
1999 XT ₁₀₉	1999 12 02.22203	03 14 22.77	+12 23 12.2	17.4 R	699	1999 XS ₁₁₄	1999 12 05.16765	02 34 45.78	+32 13 32.9	699
1999 XT ₁₀₉	1999 12 02.25255	03 14 21.21	+12 23 17.2	699	1999 XS ₁₁₄	1999 12 05.19308	02 34 44.53	+32 13 26.0	699	699
1999 XT ₁₀₉	1999 12 02.28310	03 14 19.66	+12 23 21.1	699	1999 XT ₁₁₄	1999 12 05.14095	02 33 57.14	+33 06 44.6	17.8 R	699
1999 XU ₁₀₉	1999 11 12.23884	03 32 06.42	+14 15 23.8	18.2 R	699	1999 XT ₁₁₄	1999 12 05.16638	02 33 56.32	+33 06 32.4	699
1999 XU ₁₀₉	1999 11 12.26942	03 32 04.62	+14 15 15.7	699	1999 XT ₁₁₄	1999 12 05.19181	02 33 55.64	+33 06 19.7	699	699
1999 XU ₁₀₉	1999 11 12.29999	03 32 02.88	+14 15 06.9	699	1999 XT ₁₁₄	1999 12 31.14530	02 36 32.82	+29 47 08.0	18.4 R	699
1999 XY ₁₀₉	1999 11 12.31480	03 35 46.18	+13 48 05.3	18.0 R	699	1999 XT ₁₁₄	1999 12 31.17580	02 36 33.79	+29 46 58.6	699
1999 XY ₁₀₉	1999 11 12.34538	03 35 44.26	+13 47 59.7	699	1999 XT ₁₁₄	1999 12 31.20633	02 36 35.00	+29 46 47.3	699	699
1999 XY ₁₀₉	1999 11 12.37597	03 35 42.45	+13 47 54.1	699	1999 XV ₁₁₄	2000 01 11.15977	02 30 16.70	+30 05 49.8	17.8 R	699
1999 XY ₁₀₉	1999 12 02.24875	03 16 56.79	+12 55 48.6	18.0 R	699	1999 XV ₁₁₄	2000 01 11.18012	02 30 17.14	+30 05 44.8	699
1999 XY ₁₀₉	1999 12 02.27928	03 16 55.24	+12 55 45.5	699	1999 XV ₁₁₄	2000 01 11.20047	02 30 17.45	+30 05 39.9	699	699
1999 XY ₁₀₉	1999 12 02.30984	03 16 53.64	+12 55 42.2	699	1999 XV ₁₁₄	1999 12 31.14530	02 36 09.64	+29 53 50.8	16.4 R	699
1999 XZ ₁₀₉	1999 11 12.31480	03 35 24.13	+12 11 23.8	17.2 R	699	1999 XW ₁₁₄	1999 12 31.17580	02 36 09.89	+29 53 31.9	699
1999 XZ ₁₀₉	1999 11 12.34538	03 35 22.49	+12 11 22.9	699	1999 XW ₁₁₄	1999 12 31.20633	02 36 10.17	+29 53 13.3	699	699
1999 XZ ₁₀₉	1999 11 12.37597	03 35 20.83	+12 11 22.2	699	1999 XA ₁₁₅	1999 12 05.14222	02 35 38.00	+33 00 23.0	16.9 R	699
1999 XZ ₁₀₉	1999 12 02.24875	03 18 17.60	+12 08 05.3	17.5 R	699	1999 XA ₁₁₅	1999 12 05.16765	02 35 37.90	+32 59 58.6	699
1999 XZ ₁₀₉	1999 12 02.27928	03 18 16.10	+12 08 06.0	699	1999 XA ₁₁₅	1999 12 05.19308	02 35 37.82	+32 59 35.1	699	699
1999 XZ ₁₀₉	1999 12 02.30984	03 18 14.62	+12 08 07.3	699	1999 XA ₁₁₅	1999 12 31.14782	02 48 28.03	+26 59 55.3	17.7 R	699
1999 XB ₁₁₀	1999 11 12.31480	03 37 54.37	+13 12 45.7	18.1 R	699	1999 XA ₁₁₅	1999 12 31.17834	02 48 29.68	+26 59 34.8	699
1999 XB ₁₁₀	1999 11 12.34538	03 37 52.54	+13 12 39.9	699	1999 XA ₁₁₅	1999 12 31.20887	02 48 31.25	+26 59 14.5	699	699
1999 XB ₁₁₀	1999 11 12.37597	03 37 50.75	+13 12 35.1	699	1999 XB ₁₁₅	1999 12 05.06543	01 52 28.72	+32 05 12.7	18.5 R	699
1999 XB ₁₁₀	1999 12 02.24875	03 19 42.30	+12 36 56.2	18.7 R	699	1999 XB ₁₁₅	1999 12 05.09339	01 52 27.90	+32 05 02.4	699
1999 XB ₁₁₀	1999 12 02.27928	03 19 40.87	+12 36 55.2	699	1999 XB ₁₁₅	1999 12 05.12135	01 52 27.00	+32 04 51.4	699	699
1999 XB ₁₁₀	1999 12 02.30984	03 19 39.41	+12 36 53.9	699	1999 XT ₁₁₅	1999 11 09.31212	02 30 58.66	+23 50 50.5	18.1 R	699
1999 XM ₁₁₀	1999 11 12.31480	03 39 04.52	+12 56 48.4	18.8 R	699	1999 XT ₁₁₅	1999 11 09.33758	02 30 57.16	+23 50 45.4	699
1999 XM ₁₁₀	1999 11 12.34538	03 39 02.76	+12 56 48.3	699	1999 XT ₁₁₅	1999 11 09.36308	02 30 55.74	+23 50 39.0	699	699
1999 XM ₁₁₀	1999 11 12.37597	03 39 00.97	+12 56 48.4	699	1999 XU ₁₁₅	1999 12 07.23836	02 16 56.49	+21 42 05.4	18.4 R	699
1999 XM ₁₁₀	1999 12 02.25001	03 20 57.63	+13 07 07.3	18.7 R	699	1999 XU ₁₁₅	1999 12 07.25872	02 16 56.08	+21 41 54.8	699
1999 XM ₁₁₀	1999 12 02.28056	03 20 56.09	+13 07 11.5	699	1999 XU ₁₁₅	1999 12 07.27909	02 16 55.63	+21 41 42.8	699	699
1999 XM ₁₁₀	1999 12 02.31113	03 20 54.54	+13 07 12.4	699	1999 XW ₁₁₅	1999 12 07.23836	02 19 52.72	+21 59 41.8	17.8 R	699
1999 XR ₁₁₀	1999 11 09.32612	02 58 03.54	+22 39 46.6	17.7 R	699	1999 XW ₁₁₅	1999 12 07.25872	02 19 52.41	+21 59 35.8	699
1999 XR ₁₁₀	1999 11 09.35161	02 58 01.88	+22 39 35.9	699	1999 XW ₁₁₅	1999 12 07.27909	02 19 52.05	+21 59 30.0	699	699
1999 XR ₁₁₀	1999 11 09.37711	02 58 00.19	+22 39 26.5	699	1999 XY ₁₁₅	1999 11 09.30957	02 41 34.63	+24 52 01.9	17.8 R	699
1999 XU ₁₁₀	1999 11 09.32612	03 02 11.36	+23 23 02.3	17.3 R	699	1999 XY ₁₁₅	1999 11 09.33503	02 41 33.04	+24 51 49.3	699
1999 XU ₁₁₀	1999 11 09.35161	03 02 09.81	+23 22 52.6	699	1999 XY ₁₁₅	1999 11 09.36053	02 41 31.52	+24 51 37.0	699	699
1999 XU ₁₁₀	1999 11 09.37711	03 02 08.18	+23 22 42.9	699	1999 XY ₁₁₅	1999 12 07.23836	02 22 22.86	+20 46 33.2	18.2 R	699
1999 XV ₁₁₀	1999 11 09.30703	02 56 00.78	+26 23 59.5	18.0 R	699	1999 XY ₁₁₅	1999 12 07.25872	02 22 22.51	+20 46 22.4	699
1999 XV ₁₁₀	1999 11 09.33249	02 55 59.74	+26 23 37.2	699	1999 XY ₁₁₅	1999 12 07.27909	02 22 22.13	+20 46 13.4	699	699
1999 XV ₁₁₀	1999 11 09.35729	02 55 58.83	+26 23 15.4	699	1999 XZ ₁₁₅	1999 12 05.08065	01 58 29.79	+24 45 59.0	18.4 R	699
1999 XY ₁₁₀	1999 12 02.25001	03 21 40.31	+12 29 38.6	17.8 R	699	1999 XZ ₁₁₅	1999 12 05.10865	01 58 29.33	+24 45 47.3	699
1999 XY ₁₁₀	1999 12 02.28056	03 21 38.63	+12 29 32.7	699	1999 XZ ₁₁₅	1999 12 05.13661	01 58 28.93	+24 45 36.3		

1999 XP ₁₁₆	1999 11 09.32867	03 04 27.01	+25 16 25.2		699	1999 XA ₁₂₂	1999 12 07.28036	02 26 28.39	+22 47 39.1		699
1999 XP ₁₁₆	1999 11 09.35416	03 04 25.45	+25 16 17.4		699	1999 XC ₁₂₂	1999 11 08.30789	02 32 20.69	+30 57 50.4	19.0 R	699
1999 XP ₁₁₆	1999 12 07.25235	02 41 07.00	+22 24 00.3	18.3 R	699	1999 XC ₁₂₂	1999 11 08.33334	02 32 18.92	+30 57 42.3		699
1999 XP ₁₁₆	1999 12 07.27272	02 41 06.41	+22 23 51.7		699	1999 XC ₁₂₂	1999 11 08.35880	02 32 17.32	+30 57 36.0		699
1999 XP ₁₁₆	1999 12 07.29308	02 41 05.78	+22 23 44.2		699	1999 XC ₁₂₂	1999 12 05.07178	02 10 49.80	+28 23 50.5	18.5 R	699
1999 XU ₁₁₆	1999 11 09.30448	03 06 53.74	+24 14 28.3	17.0 R	699	1999 XC ₁₂₂	1999 12 05.09975	02 10 48.89	+28 23 39.2		699
1999 XU ₁₁₆	1999 11 09.32994	03 06 52.30	+24 14 21.4		699	1999 XC ₁₂₂	1999 12 05.12771	02 10 48.17	+28 23 29.6		699
1999 XU ₁₁₆	1999 11 09.35543	03 06 51.01	+24 14 13.5		699	1999 XD ₁₂₂	1999 12 05.07814	02 11 54.08	+26 00 21.9	18.4 R	699
1999 XX ₁₁₆	1999 11 12.24648	03 14 14.46	+23 04 33.4	17.2 R	699	1999 XD ₁₂₂	1999 12 05.10610	02 11 53.44	+26 00 12.0		699
1999 XX ₁₁₆	1999 11 12.27706	03 14 12.40	+23 04 26.5		699	1999 XD ₁₂₂	1999 12 05.13406	02 11 52.76	+26 00 03.1		699
1999 XX ₁₁₆	1999 11 12.30764	03 14 10.29	+23 04 20.0		699	1999 XE ₁₂₂	1999 12 05.07306	02 17 11.16	+28 24 57.7	18.6 R	699
1999 XA ₁₁₇	1999 11 12.21848	03 18 05.75	+25 16 58.2	16.9 R	699	1999 XE ₁₂₂	1999 12 05.10102	02 17 10.11	+28 24 43.5		699
1999 XA ₁₁₇	1999 11 12.24905	03 18 03.80	+25 16 46.0		699	1999 XE ₁₂₂	1999 12 05.12898	02 17 09.09	+28 24 30.8		699
1999 XA ₁₁₇	1999 11 12.27960	03 18 01.82	+25 16 33.6		699	1999 XG ₁₂₂	1999 12 05.16383	02 24 07.02	+26 55 08.0	18.3 R	699
1999 XC ₁₁₇	1999 11 12.21976	03 22 05.36	+26 09 44.3	16.2 R	699	1999 XG ₁₂₂	1999 12 05.18926	02 24 06.05	+26 54 45.4		699
1999 XC ₁₁₇	1999 11 12.25030	03 22 03.53	+26 09 26.2		699	1999 XG ₁₂₂	1999 12 05.21470	02 24 05.15	+26 54 24.5		699
1999 XC ₁₁₇	1999 11 12.28087	03 22 01.78	+26 09 08.0		699	1999 XH ₁₂₂	1999 12 05.16510	02 32 57.38	+27 32 37.7	18.3 R	699
1999 XE ₁₁₇	1999 12 07.23326	02 38 35.65	+24 10 57.1		699	1999 XH ₁₂₂	1999 12 05.19053	02 32 56.55	+27 32 26.6		699
1999 XE ₁₁₇	1999 12 07.25362	02 38 34.98	+24 10 50.1		699	1999 XH ₁₂₂	1999 12 05.21597	02 32 55.69	+27 32 15.1		699
1999 XE ₁₁₇	1999 12 07.27402	02 38 34.57	+24 10 42.1		699	1999 XJ ₁₂₂	1999 12 05.16510	02 29 54.35	+29 06 06.7	18.7 R	699
1999 XJ ₁₁₇	1999 11 12.21848	03 17 39.71	+25 04 19.5	16.8 R	699	1999 XJ ₁₂₂	1999 12 05.19053	02 29 53.62	+29 05 51.9		699
1999 XJ ₁₁₇	1999 11 12.24905	03 17 37.49	+25 04 22.3		699	1999 XJ ₁₂₂	1999 12 05.21597	02 29 53.00	+29 05 34.8		699
1999 XJ ₁₁₇	1999 11 12.27960	03 17 35.28	+25 04 24.5		699	1999 XL ₁₂₂	1999 12 07.23708	02 29 52.20	+23 49 44.0	18.8 R	699
1999 XJ ₁₁₇	1999 12 31.17072	02 55 24.75	+24 46 22.7	18.6 R	699	1999 XL ₁₂₂	1999 12 07.25744	02 29 51.79	+23 49 33.1		699
1999 XJ ₁₁₇	1999 12 31.20125	02 55 25.53	+24 46 23.7		699	1999 XL ₁₂₂	1999 12 07.27781	02 29 51.33	+23 49 22.6		699
1999 XJ ₁₁₇	1999 12 31.23177	02 55 26.47	+24 46 24.3		699	1999 XM ₁₂₂	1999 11 09.30575	02 52 43.88	+26 25 45.5	18.1 R	699
1999 XM ₁₁₇	1999 11 12.21848	03 19 25.62	+24 13 03.0	17.5 R	699	1999 XM ₁₂₂	1999 11 09.33121	02 52 42.44	+26 25 38.7		699
1999 XM ₁₁₇	1999 11 12.24905	03 19 23.62	+24 12 58.8		699	1999 XM ₁₂₂	1999 11 09.35670	02 52 40.91	+26 25 32.2		699
1999 XM ₁₁₇	1999 11 12.27960	03 19 21.68	+24 12 54.6		699	1999 XM ₁₂₂	1999 12 07.23326	02 32 47.89	+24 01 48.4	18.1 R	699
1999 XT ₁₁₇	1999 12 31.16875	02 47 32.46	+24 54 12.3	18.1 R	699	1999 XM ₁₂₂	1999 12 07.25362	02 32 47.44	+24 01 42.3		699
1999 XT ₁₁₇	1999 12 31.19996	02 47 32.07	+24 54 15.1		699	1999 XO ₁₂₂	1999 12 07.27402	02 32 47.02	+24 01 35.7		699
1999 XT ₁₁₇	1999 12 31.23050	02 47 31.65	+24 54 17.6		699	1999 XO ₁₂₂	1999 11 08.32189	03 01 09.86	+27 28 03.8	17.8 R	699
1999 XZ ₁₁₇	1999 11 12.22866	03 28 16.88	+21 01 11.2	18.0 R	699	1999 XO ₁₂₂	1999 11 08.34735	03 01 08.06	+27 28 01.1		699
1999 XZ ₁₁₇	1999 11 12.25921	03 28 14.80	+21 01 14.6		699	1999 XO ₁₂₂	1999 11 08.37281	03 01 06.37	+27 27 57.8		699
1999 XZ ₁₁₇	1999 11 12.28979	03 28 12.69	+21 01 16.8		699	1999 XO ₁₂₂	1999 12 07.23326	02 35 13.79	+25 32 39.8	18.0 R	699
1999 XA ₁₁₈	1999 11 12.22866	03 29 34.92	+20 52 51.0	18.9 R	699	1999 XO ₁₂₂	1999 12 07.25362	02 35 13.12	+25 32 34.3		699
1999 XA ₁₁₈	1999 11 12.25921	03 29 32.70	+20 52 55.4		699	1999 XO ₁₂₂	1999 12 07.27402	02 35 12.47	+25 32 29.9		699
1999 XA ₁₁₈	1999 11 12.28979	03 29 30.47	+20 52 58.7		699	1999 XR ₁₂₂	1999 12 07.25235	02 41 14.85	+23 01 08.5	18.3 R	699
1999 XC ₁₁₈	1999 12 02.22838	03 11 08.83	+22 09 05.8	18.2 R	699	1999 XR ₁₂₂	1999 12 07.27272	02 41 14.18	+23 01 01.4		699
1999 XC ₁₁₈	1999 12 02.25891	03 11 07.29	+22 08 55.1		699	1999 XR ₁₂₂	1999 12 07.29308	02 41 13.75	+23 00 54.5		699
1999 XC ₁₁₈	1999 12 02.28947	03 11 05.68	+22 08 47.4		699	1999 XS ₁₂₂	1999 11 09.30448	03 08 47.08	+24 54 18.5	17.9 R	699
1999 XD ₁₁₈	1999 12 02.22838	03 11 57.26	+21 16 55.7	16.8 R	699	1999 XS ₁₂₂	1999 11 09.32994	03 08 45.46	+24 54 16.5		699
1999 XD ₁₁₈	1999 12 02.25891	03 11 55.38	+21 16 51.8		699	1999 XS ₁₂₂	1999 11 09.35543	03 08 43.78	+24 54 15.5		699
1999 XD ₁₁₈	1999 12 02.28947	03 11 53.45	+21 16 48.6		699	1999 XS ₁₂₂	1999 12 07.23454	02 43 01.07	+24 04 45.5	18.3 R	699
1999 XE ₁₁₈	1999 12 02.22838	03 11 43.55	+21 25 16.4	17.9 R	699	1999 XS ₁₂₂	1999 12 07.25490	02 43 00.28	+24 04 42.4		699
1999 XE ₁₁₈	1999 12 02.25891	03 11 41.78	+21 25 10.7		699	1999 XS ₁₂₂	1999 12 07.27527	02 42 59.46	+24 04 40.7		699
1999 XE ₁₁₈	1999 12 02.28947	03 11 40.26	+21 25 04.5		699	1999 XW ₁₂₂	1999 12 31.16875	02 46 36.93	+24 11 28.5	17.4 R	699
1999 XH ₁₁₈	1999 11 12.22993	03 34 28.05	+21 19 42.1	18.3 R	699	1999 XW ₁₂₂	1999 12 31.19996	02 46 37.25	+24 11 24.9		699
1999 XH ₁₁₈	1999 11 12.26049	03 34 26.26	+21 19 40.9		699	1999 XW ₁₂₂	1999 12 31.23050	02 46 37.56	+24 11 21.5		699
1999 XH ₁₁₈	1999 11 12.29107	03 34 24.34	+21 19 40.0		699	1999 XZ ₁₂₂	1999 12 05.16130	02 39 19.53	+27 33 26.5	18.7 R	699
1999 XH ₁₁₈	1999 12 02.22838	03 15 16.87	+21 01 23.2	18.3 R	699	1999 XZ ₁₂₂	1999 12 05.18672	02 39 18.43	+27 33 26.5		699
1999 XH ₁₁₈	1999 12 02.25891	03 15 15.29	+21 01 21.7		699	1999 XZ ₁₂₂	1999 12 05.21216	02 39 17.26	+27 33 28.5		699
1999 XH ₁₁₈	1999 12 02.28947	03 15 13.58	+21 01 19.4		699	1999 XD ₁₂₃	1999 11 08.32316	03 09 20.32	+29 19 17.8	17.4 R	699
1999 XO ₁₁₈	1999 12 02.23093	03 25 12.24	+22 30 27.2	18.4 R	699	1999 XD ₁₂₃	1999 11 08.34862	03 09 18.61	+29 19 17.5		699
1999 XO ₁₁₈	1999 12 02.26146	03 25 10.53	+22 30 17.0		699	1999 XD ₁₂₃	1999 11 08.37409	03 09 17.00	+29 19 13.5		699
1999 XO ₁₁₈	1999 12 02.29203	03 25 08.83	+22 30 08.2		699	1999 XD ₁₂₃	1999 12 05.16256	02 44 08.79	+27 18 51.8	17.3 R	699
1999 XR ₁₁₈	1999 12 02.23093	03 29 03.83	+22 22 46.5	18.5 R	699	1999 XD ₁₂₃	1999 12 05.18799	02 44 07.71	+27 18 43.7		699
1999 XR ₁₁₈	1999 12 02.26146	03 29 02.10	+22 22 37.2		699	1999 XD ₁₂₃	1999 12 05.21343	02 44 06.64	+27 18 35.4		699
1999 XR ₁₁₈	1999 12 02.29203	03 29 00.31	+22 22 28.5		699	1999 XD ₁₂₃	1999 12 31.17199	02 36 56.42	+25 22 57.6	18.0 R	699
1999 XS ₁₁₈	1999 12 02.23220	03 32 25.12	+22 33 54.5	17.7 R	699	1999 XD ₁₂₃	1999 12 31.20251	02 36 56.51	+25 22 53.0		699
1999 XS ₁₁₈	1999 12 02.26273	03 32 23.39	+22 33 52.8		699	1999 XD ₁₂₃	1999 12 31.23304	02 36 56.77	+25 22 46.8		699
1999 XS ₁₁₈	1999 12 02.29330	03 32 21.68	+22 33 52.0		699	1999 XF ₁₂₃	1999 11 08.32316	03 06 58.20	+28 50 41.8	17.4 R	699
1999 XU ₁₁₈	1999 12 02.23220	03 34 00.66	+22 58 09.2	17.7 R	699	1999 XF ₁₂₃	1999 11 08.34862	03 06 56.73	+28 50 35.1		699
1999 XU ₁₁₈	1999 12 02.26273	03 33 58.99	+22 57 58.9		699	1999 XF ₁₂₃	1999 11 08.37409	03 06 55.22	+28 50 29.4		699
1999 XU ₁₁₈	1999 12 02.29330	03 33 57.34	+22 57 47.4		699	1999 XM ₁₂₃	1999 12 31.17326	02 45 47.69	+25 14 10.3	18.2 R	699
1999 XX ₁₁₈	1999 12 02.23220	03 36 27.12	+22 26 49.7	17.4 R	699	1999 XM ₁₂₃	1999 12 31.20378	02 45 48.03	+25 14 07.4		699
1999 XX ₁₁₈	1999 12 02.26273	03 36 25.37	+22 26 42.4		699	1999 XM ₁₂₃	1999 12 31.23432	02 45 48.54	+25 14 05.6		699
1999 XX ₁₁₈	1999 12 02.29330	03 36 23.68	+22 26 35.8		699	1999 XO ₁₂₃	1999 11 08.30028	03 14 48.80	+33 03 58.9	17.6 R	699
1999 XC ₁₁₉	1999 11 17.24473	03 57 16.37	+21 55 24.5	18.5 R	699	1999 XO ₁₂₃	1999 11 08.32571	03 14 47.39	+33 03 48.1		699
1999 XC ₁₁₉	1999 11 17.26001	03 57 15.62	+21 55 22.7		699	1999 XO ₁₂₃	1999 11 08.35116	03 14 46.07	+33 03 36.1		699
1999 XC ₁₁₉	1999 11 17.27530	03 57 14.69	+21 55 19.8		699	1999 XO ₁₂₃	1999 12 31.16875	02 50 22			

2000 JAN. 24

M.P.S. 8533

1999 XT ₁₂₄	1999 12 05.15366	03 23 24.00	+26 55 12.5	19.0 R	699	1999 XE ₁₃₄	1999 12 03.35748	08 11 48.74	+30 50 59.5	699
1999 XT ₁₂₄	1999 12 05.17909	03 23 22.32	+26 55 03.8		699	1999 XE ₁₃₄	1999 12 03.38809	08 11 49.15	+30 51 09.5	699
1999 XT ₁₂₄	1999 12 05.20453	03 23 20.76	+26 54 57.9		699	1999 XE ₁₃₄	1999 12 13.37609	08 12 05.05	+31 44 10.3	18.0 R
1999 XW ₁₂₄	1999 12 05.15366	03 25 23.27	+27 41 25.7	17.8 R	699	1999 XE ₁₃₄	1999 12 13.39647	08 12 04.61	+31 44 17.4	699
1999 XW ₁₂₄	1999 12 05.17909	03 25 21.60	+27 41 19.6		699	1999 XE ₁₃₄	1999 12 13.41685	08 12 04.35	+31 44 24.0	699
1999 XW ₁₂₄	1999 12 05.20453	03 25 19.88	+27 41 14.5		699	1999 XE ₁₃₄	1999 12 31.25838	08 01 01.62	+33 18 16.1	17.3 R
1999 XB ₁₂₅	1999 12 05.15620	03 06 33.91	+29 26 05.1	17.8 R	699	1999 XE ₁₃₄	1999 12 31.28383	08 01 00.09	+33 18 23.6	699
1999 XB ₁₂₅	1999 12 05.18163	03 06 32.82	+29 25 54.5		699	1999 XE ₁₃₄	1999 12 31.30928	08 00 58.49	+33 18 29.8	699
1999 XB ₁₂₅	1999 12 05.20707	03 06 31.68	+29 25 42.7		699	1999 XG ₁₃₄	1999 12 31.24311	07 44 17.79	+31 50 59.1	16.4 R
1999 XD ₁₂₅	1999 12 05.15493	03 27 22.57	+26 52 17.9	17.5 R	699	1999 XG ₁₃₄	1999 12 31.26856	07 44 15.39	+31 50 44.3	699
1999 XD ₁₂₅	1999 12 05.18036	03 27 21.09	+26 52 15.9		699	1999 XG ₁₃₄	1999 12 31.29400	07 44 12.94	+31 50 29.1	699
1999 XD ₁₂₅	1999 12 05.20580	03 27 19.52	+26 52 14.7		699	1999 XG ₁₃₄	1999 12 31.25838	08 02 48.45	+33 15 21.3	18.5 R
1999 XD ₁₂₅	1999 12 31.16817	03 10 42.22	+26 19 00.8	17.6 R	699	1999 XK ₁₃₄	1999 12 31.28383	08 02 46.84	+33 15 31.8	699
1999 XD ₁₂₅	1999 12 31.19870	03 10 41.73	+26 18 59.3		699	1999 XK ₁₃₄	1999 12 31.30928	08 02 45.36	+33 15 41.4	699
1999 XD ₁₂₅	1999 12 31.22923	03 10 41.17	+26 18 57.5		699	1999 XL ₁₃₄	1999 12 31.25583	08 04 02.55	+32 15 28.7	17.7 R
1999 XH ₁₂₅	1999 12 31.16436	03 17 23.45	+25 53 00.3	18.2 R	699	1999 XL ₁₃₄	1999 12 31.28128	08 04 00.99	+32 15 28.7	699
1999 XH ₁₂₅	1999 12 31.19489	03 17 23.13	+25 52 52.5		699	1999 XL ₁₃₄	1999 12 31.30674	08 03 59.42	+32 15 28.4	699
1999 XH ₁₂₅	1999 12 31.22540	03 17 22.91	+25 52 44.8		699	1999 XT ₁₃₄	1999 12 02.32597	04 48 35.43	+08 09 38.4	17.1 R
1999 XR ₁₂₅	1999 12 31.16562	03 26 28.30	+24 09 26.9	19.0 R	699	1999 XT ₁₃₄	1999 12 02.35654	04 48 33.21	+08 09 56.6	699
1999 XR ₁₂₅	1999 12 31.19616	03 26 28.29	+24 09 17.9		699	1999 XT ₁₃₄	1999 12 02.38712	04 48 30.89	+08 10 16.1	699
1999 XR ₁₂₅	1999 12 31.22668	03 26 28.29	+24 09 09.7		699	1999 XT ₁₃₄	1999 12 14.25289	04 35 09.93	+10 21 30.4	17.1 R
1999 XV ₁₂₅	1999 12 31.16562	03 27 24.32	+25 23 50.8	18.7 R	699	1999 XT ₁₃₄	1999 12 14.28345	04 35 08.00	+10 21 52.7	699
1999 XV ₁₂₅	1999 12 31.19616	03 27 24.08	+25 23 46.0		699	1999 XT ₁₃₄	1999 12 14.31400	04 35 06.02	+10 22 11.6	699
1999 XV ₁₂₅	1999 12 31.22668	03 27 23.70	+25 23 41.6		699	1999 XG ₁₃₅	1999 12 03.16960	04 17 06.33	+12 35 25.1	17.4 R
1999 XY ₁₂₅	1999 12 31.16562	03 27 12.78	+24 29 19.0	18.6 R	699	1999 XG ₁₃₅	1999 12 03.20267	04 17 03.99	+12 35 42.5	699
1999 XY ₁₂₅	1999 12 31.19616	03 27 12.19	+24 29 11.0		699	1999 XG ₁₃₅	1999 12 03.23579	04 17 01.81	+12 36 00.2	699
1999 XY ₁₂₅	1999 12 31.22668	03 27 11.67	+24 29 03.2		699	1999 XG ₁₃₅	1999 12 13.26965	04 06 10.68	+14 15 21.9	17.7 R
1999 XB ₁₂₆	1999 12 05.15238	03 45 33.71	+27 11 40.6	17.6 R	699	1999 XG ₁₃₅	1999 12 13.29765	04 06 08.80	+14 15 39.9	699
1999 XB ₁₂₆	1999 12 05.17782	03 45 32.38	+27 11 28.2		699	1999 XG ₁₃₅	1999 12 13.32565	04 06 06.93	+14 15 58.7	699
1999 XB ₁₂₆	1999 12 05.20325	03 45 31.00	+27 11 15.9		699	1999 XG ₁₃₅	1999 12 31.11802	03 52 19.89	+18 03 47.0	17.7 R
1999 XB ₁₂₆	1999 12 05.15238	03 46 29.19	+26 59 48.4	18.0 R	699	1999 XG ₁₃₅	1999 12 31.12818	03 52 19.56	+18 03 56.5	699
1999 XB ₁₂₆	1999 12 05.17782	03 46 27.64	+26 59 40.6		699	1999 XG ₁₃₅	1999 12 31.13836	03 52 19.27	+18 04 04.7	699
1999 XB ₁₂₆	1999 12 05.20325	03 46 26.32	+26 59 32.2		699	1999 XB ₁₃₆	1999 12 05.33370	07 31 31.69	+44 40 25.8	18.7 R
1999 XQ ₁₂₆	1999 12 31.15545	03 33 56.61	+26 50 46.7	18.4 R	699	1999 XB ₁₃₆	1999 12 05.36425	07 31 29.58	+44 40 21.4	699
1999 XQ ₁₂₆	1999 12 31.16182	03 33 56.39	+26 50 46.2	18.7 R	699	1999 XB ₁₃₆	1999 12 05.39483	07 31 27.26	+44 40 14.7	699
1999 XQ ₁₂₆	1999 12 31.18598	03 33 55.67	+26 50 41.8		699	1999 XD ₁₃₆	1999 12 16.30837	07 36 04.57	+41 02 33.8	18.5 R
1999 XQ ₁₂₆	1999 12 31.19234	03 33 55.52	+26 50 41.1		699	1999 XD ₁₃₆	1999 12 16.33384	07 36 03.04	+41 03 14.3	699
1999 XQ ₁₂₆	1999 12 31.21651	03 33 54.84	+26 50 36.3		699	1999 XD ₁₃₆	1999 12 16.35932	07 36 01.50	+41 03 55.6	699
1999 XQ ₁₂₆	1999 12 31.22286	03 33 54.54	+26 50 35.3		699	1999 XG ₁₃₆	2000 01 08.40020	09 42 03.62	+48 55 21.2	17.4 R
1999 XA ₁₂₇	1999 12 31.16054	03 54 01.86	+23 49 33.3	17.8 R	699	1999 XG ₁₃₆	2000 01 08.43330	09 42 02.40	+48 56 08.5	699
1999 XA ₁₂₇	1999 12 31.19106	03 54 01.72	+23 49 17.0		699	1999 XG ₁₃₆	2000 01 08.46641	09 42 01.26	+48 56 55.4	699
1999 XA ₁₂₇	1999 12 31.22159	03 54 01.46	+23 48 59.2		699	1999 XO ₁₃₆	2000 01 06.35583	10 16 04.89	+17 42 38.9	699
1999 XD ₁₂₇	1999 12 31.15800	03 41 48.70	+27 27 35.1	18.3 R	699	1999 XO ₁₃₆	2000 01 06.37623	10 16 05.00	+17 42 47.0	699
1999 XD ₁₂₇	1999 12 31.18852	03 41 48.12	+27 27 31.4		699	1999 XO ₁₃₆	2000 01 06.39662	10 16 05.00	+17 42 55.0	699
1999 XD ₁₂₇	1999 12 31.21907	03 41 47.59	+27 27 26.2		699	1999 XP ₁₃₆	1998 09 21.35752	01 26 50.94	+06 13 28.5	18.2 R
1999 XE ₁₂₇	1999 12 07.23836	02 15 56.02	+21 55 04.8	17.5 R	699	1999 XP ₁₃₆	1998 09 21.39381	01 26 49.43	+06 13 41.8	699
1999 XE ₁₂₇	1999 12 07.25872	02 15 55.45	+21 55 01.1		699	1999 XP ₁₃₆	1998 09 21.41913	01 26 48.36	+06 13 51.4	699
1999 XE ₁₂₇	1999 12 07.27909	02 15 54.85	+21 54 57.7		699	1999 XP ₁₃₆	1999 12 09.37744	10 01 53.44	+16 06 27.3	17.2 R
1999 XF ₁₂₇	1999 12 08.22368	02 36 15.97	+01 55 43.3	16.9 R	699	1999 XP ₁₃₆	1999 12 09.39784	10 01 54.64	+16 06 29.3	699
1999 XF ₁₂₇	1999 12 08.25422	02 36 16.01	+01 55 13.6		699	1999 XP ₁₃₆	1999 12 09.41819	10 01 55.77	+16 06 30.4	699
1999 XF ₁₂₇	1999 12 08.28478	02 36 16.07	+01 54 43.5		699	1999 XP ₁₃₆	2000 01 06.35583	10 18 32.26	+18 05 45.4	16.6 R
1999 XH ₁₂₇	1999 12 08.29487	03 43 08.91	+03 53 41.9	17.5 R	699	1999 XP ₁₃₆	2000 01 06.37623	10 18 32.44	+18 05 54.4	699
1999 XH ₁₂₇	1999 12 08.31016	03 43 08.16	+03 53 39.7		699	1999 XP ₁₃₆	2000 01 06.39662	10 18 32.62	+18 06 03.5	699
1999 XH ₁₂₇	1999 12 08.32544	03 43 07.38	+03 53 39.8		699	1999 XQ ₁₃₆	1999 01 09.14052	02 17 00.07	+28 20 46.1	17.2 R
1999 XJ ₁₂₇	1999 12 08.29487	03 48 23.04	+03 42 35.5	16.6 R	699	1999 XQ ₁₃₆	1999 01 09.16089	02 17 00.35	+28 20 40.6	699
1999 XJ ₁₂₇	1999 12 08.31016	03 48 22.32	+03 42 39.3		699	1999 XQ ₁₃₆	1999 01 09.18310	02 17 00.73	+28 20 33.5	699
1999 XJ ₁₂₇	1999 12 08.32544	03 48 21.57	+03 42 43.6		699	1999 XQ ₁₃₆	1999 12 09.43933	10 05 28.18	+09 06 32.9	16.1 R
1999 XJ ₁₂₇	2000 01 06.20087	03 34 40.86	+06 54 53.5	17.5 R	699	1999 XQ ₁₃₆	1999 12 09.46477	10 05 28.92	+09 06 19.6	699
1999 XJ ₁₂₇	2000 01 06.23144	03 34 40.64	+06 55 09.2		699	1999 XQ ₁₃₆	1999 12 09.49024	10 05 29.69	+09 06 06.2	699
1999 XJ ₁₂₇	2000 01 06.26199	03 34 40.44	+06 55 22.6		699	1999 XR ₁₃₆	1999 11 08.46944	09 37 12.19	+19 26 21.7	17.5 R
1999 XK ₁₂₇	1999 11 13.33275	04 02 54.91	+01 34 50.2	18.0 R	699	1999 XR ₁₃₆	1999 11 08.50084	09 37 14.31	+19 26 08.1	699
1999 XK ₁₂₇	1999 11 13.35824	04 02 53.28	+01 34 42.0		699	1999 XR ₁₃₆	1999 11 08.52726	09 37 15.92	+19 25 57.0	699
1999 XK ₁₂₇	1999 11 13.38375	04 02 51.61	+01 34 35.0		699	1999 XR ₁₃₆	1999 12 09.37744	09 59 29.34	+16 14 06.9	17.2 R
1999 XK ₁₂₇	1999 12 08.30124	03 40 14.00	+01 16 31.6	17.5 R	699	1999 XR ₁₃₆	1999 12 09.39784	09 59 29.67	+16 14 00.9	699
1999 XK ₁₂₇	1999 12 08.31653	03 40 13.44	+01 16 36.5		699	1999 XR ₁₃₆	1999 12 09.41819	09 59 29.96	+16 13 55.3	699
1999 XK ₁₂₇	1999 12 08.33181	03 40 12.62	+01 16 39.1		699	1999 XS ₁₃₆	1999 12 09.44060	10 12 05.93	+08 19 06.6	16.4 R
1999 XR ₁₂₇	1999 12 09.30256	05 20 28.86	+16 21 19.2	17.6 R	699	1999 XS ₁₃₆	1999 12 09.46604	10 12 06.79	+08 18 49.6	699
1999 XR ₁₂₇	1999 12 09.32293	05 20 27.51	+16 21 18.2		699	1999 XS ₁₃₆	1999 12 09.49152	10 12 07.63	+08 18 32.8	699
1999 XR ₁₂₇	1999 12 09.34330	05 20 26.23	+16 21 20.2		699	1999 XS ₁₃₆	1999 12 16.46163	10 15 30.91	+07 02 07.3	16.6 R
1999 XR ₁₂₇	1999 12 17.33642	05 12 19.43	+16 16 46.5	17.7 R	699	1999 XS ₁₃₆	1999 12 16.48709	10 15 31.48	+07 01 50.2	699
1999 XR ₁₂₇	1999 12 17.35425	05 12 18.31	+16 16 42.3		699	1999 XS ₁₃₆	1999 12 16.51257	10 15 32.01	+07 01 33.8	699
1999 XR ₁₂₇	1999 12 17.37207	05 12 17.19	+16 16 40.1		699	1999 XT ₁₃₆	1999 12 03.16832	04 09 56.95	+12 26 51.1	16.7 R
1999 XT ₁₂₇	1999 11 12.31608	03 46 04.32	+13 12 41.6	17.7 R	699	1999 XT ₁₃₆	1999 12 03.20140	04 09 54.95	+12 26 57.	

1999 XX ₁₃₆	1999 12 02.38839	04 55 11.28	+10 35 10.7	699	1999 XV ₁₃₇	1999 12 02.22838	03 10 57.00	+20 56 40.9	17.8 R	699
1999 XX ₁₃₆	1999 12 13.29000	04 43 06.08	+11 07 00.1	699	1999 XV ₁₃₇	1999 12 02.25891	03 10 55.21	+20 56 41.3		699
1999 XX ₁₃₆	1999 12 13.31802	04 43 04.25	+11 07 06.2	699	1999 XV ₁₃₇	1999 12 02.28947	03 10 53.45	+20 56 42.1		699
1999 XX ₁₃₆	1999 12 13.34603	04 43 02.39	+11 07 12.5	699	1999 XB ₁₃₉	1999 12 03.33963	08 15 11.66	+21 43 41.7	18.4 R	699
1999 XX ₁₃₆	1999 12 30.20451	04 27 56.55	+12 24 44.7	699	1999 XB ₁₃₉	1999 12 03.37023	08 15 11.69	+21 43 52.1		699
1999 XX ₁₃₆	1999 12 30.23505	04 27 55.24	+12 24 54.6	699	1999 XB ₁₃₉	1999 12 03.40084	08 15 11.64	+21 43 59.3		699
1999 XX ₁₃₆	1999 12 30.26558	04 27 53.90	+12 25 04.3	699	1999 XG ₁₃₉	1999 12 31.25074	08 03 32.51	+24 30 37.2		699
1999 XY ₁₃₆	1999 12 13.28492	04 14 55.92	+12 27 20.2	699	1999 XG ₁₃₉	1999 12 31.27619	08 03 31.18	+24 30 46.3	18.2 R	699
1999 XY ₁₃₆	1999 12 13.31292	04 14 54.18	+12 27 21.8	699	1999 XG ₁₃₉	1999 12 31.30164	08 03 29.78	+24 30 56.0		699
1999 XY ₁₃₆	1999 12 13.34094	04 14 52.42	+12 27 23.4	699	1999 XC ₁₄₁	1999 09 05.38622	01 24 31.25	+09 52 58.0	19.2 R	699
1999 XY ₁₃₆	1999 12 30.19943	04 01 45.02	+13 01 51.7	699	1999 XC ₁₄₁	1999 09 05.41690	01 24 30.74	+09 52 53.4		699
1999 XY ₁₃₆	1999 12 30.22997	04 01 44.04	+13 01 57.1	699	1999 XC ₁₄₁	1999 09 05.44759	01 24 30.10	+09 52 49.4		699
1999 XY ₁₃₆	1999 12 30.26050	04 01 43.05	+13 02 03.7	699	1999 XH ₁₄₁	1999 12 30.34271	07 50 20.68	+19 36 32.7	17.8 R	699
1999 XZ ₁₃₆	1999 12 03.16450	04 42 08.59	+13 50 52.1	699	1999 XH ₁₄₁	1999 12 30.36310	07 50 19.49	+19 36 33.8		699
1999 XZ ₁₃₆	1999 12 03.19758	04 42 06.43	+13 50 55.9	699	1999 XH ₁₄₁	1999 12 30.38352	07 50 18.13	+19 36 35.3		699
1999 XZ ₁₃₆	1999 12 03.23068	04 42 04.06	+13 51 02.7	699	1999 XS ₁₄₁	2000 01 05.27142	08 22 05.89	+35 17 43.9	18.1 R	699
1999 XZ ₁₃₆	1999 12 13.26456	04 31 19.70	+14 22 19.7	699	1999 XS ₁₄₁	2000 01 05.29178	08 22 04.60	+35 18 13.8		699
1999 XZ ₁₃₆	1999 12 13.29255	04 31 17.91	+14 22 26.1	699	1999 XS ₁₄₁	2000 01 05.31215	08 22 03.15	+35 18 45.2		699
1999 XZ ₁₃₆	1999 12 13.32057	04 31 16.12	+14 22 32.3	699	1999 XS ₁₄₁	2000 01 10.28176	08 16 14.23	+37 20 45.3	17.8 R	699
1999 XA ₁₃₇	1999 12 13.26456	04 30 22.95	+15 05 06.0	699	1999 XS ₁₄₁	2000 01 10.30721	08 16 12.24	+37 21 22.6		699
1999 XA ₁₃₇	1999 12 13.29255	04 30 21.37	+15 05 10.1	699	1999 XS ₁₄₁	2000 01 10.33265	08 16 10.18	+37 21 59.8		699
1999 XA ₁₃₇	1999 12 13.32057	04 30 19.87	+15 05 13.9	699	1999 XU ₁₄₁	2000 01 10.27794	08 50 51.33	+37 02 36.0	17.3 R	699
1999 XA ₁₃₇	1999 12 30.18163	04 17 38.31	+15 51 17.0	699	1999 XU ₁₄₁	2000 01 10.30339	08 50 50.30	+37 03 18.6		699
1999 XA ₁₃₇	1999 12 30.21215	04 17 37.19	+15 51 24.5	699	1999 XU ₁₄₁	2000 01 10.32884	08 50 49.19	+37 03 59.8		699
1999 XA ₁₃₇	1999 12 30.24269	04 17 36.06	+15 51 30.0	699	1999 XH ₁₄₁	1999 12 31.15419	03 25 55.79	+28 33 51.9	18.1 R	699
1999 XB ₁₃₇	* 1999 12 03.17340	03 41 41.93	+11 10 19.6	699	1999 XH ₁₄₁	1999 12 31.18471	03 25 55.54	+28 33 23.5		699
1999 XB ₁₃₇	1999 12 03.20649	03 41 40.45	+11 10 01.2	699	1999 XS ₁₄₁	1999 12 31.21523	03 25 55.27	+28 32 54.4		699
1999 XB ₁₃₇	1999 12 03.23961	03 41 39.05	+11 09 45.1	699	1999 XY ₁₄₁	1999 12 31.15419	03 26 05.24	+29 14 55.2	17.9 R	699
1999 XB ₁₃₇	1999 12 04.24876	03 40 56.72	+11 01 14.2	699	1999 XY ₁₄₁	1999 12 31.18471	03 26 04.71	+29 14 23.3		699
1999 XB ₁₃₇	1999 12 04.27931	03 40 55.40	+11 00 58.9	699	1999 XY ₁₄₁	1999 12 31.21523	03 26 04.10	+29 13 49.5		699
1999 XB ₁₃₇	1999 12 04.30987	03 40 54.10	+11 00 44.6	699	1999 XH ₁₄₂	2000 01 11.32039	07 52 51.63	+43 08 57.4	17.6 R	699
1999 XB ₁₃₇	2000 01 06.20469	03 30 35.74	+08 18 04.3	699	1999 XH ₁₄₂	2000 01 11.34585	07 52 49.06	+43 09 27.3		699
1999 XB ₁₃₇	2000 01 06.23525	03 30 35.94	+08 18 01.0	699	1999 XH ₁₄₂	2000 01 11.37132	07 52 46.50	+43 09 57.2		699
1999 XB ₁₃₇	2000 01 06.26581	03 30 36.11	+08 17 58.4	699	1999 XB ₁₄₃	1999 09 21.33319	02 01 30.46	+04 17 10.7	17.4 R	699
1999 XC ₁₃₇	* 1999 12 05.07306	02 21 02.88	+26 52 34.3	699	1999 XB ₁₄₃	1999 09 21.35867	02 01 29.64	+04 17 15.7		699
1999 XC ₁₃₇	1999 12 05.10102	02 21 03.00	+26 52 14.8	699	1999 XB ₁₄₃	1999 09 21.38414	02 01 28.86	+04 17 20.7		699
1999 XC ₁₃₇	1999 12 05.12898	02 21 03.12	+26 51 55.1	699	1999 XB ₁₄₃	1999 12 13.06525	01 11 41.83	+01 12 17.5	17.2 R	699
1999 XC ₁₃₇	1999 12 07.23581	02 21 24.13	+26 27 00.1	699	1999 XB ₁₄₃	1999 12 13.08813	01 11 42.04	+01 12 03.4		699
1999 XC ₁₃₇	1999 12 07.25617	02 21 24.33	+26 26 46.6	699	1999 XB ₁₄₃	1999 12 13.11101	01 11 42.20	+01 11 51.2		699
1999 XC ₁₃₇	1999 12 07.27654	02 21 24.50	+26 26 33.2	699	1999 XB ₁₄₃	1999 12 13.21274	01 11 43.00	+01 10 52.1	17.2 R	699
1999 XD ₁₃₇	* 1999 12 05.24594	04 03 02.61	+03 29 49.2	699	1999 XB ₁₄₃	1999 12 13.23054	01 11 43.16	+01 10 42.7		699
1999 XD ₁₃₇	1999 12 05.27649	04 03 00.12	+03 29 12.5	699	1999 XB ₁₄₃	1999 12 13.24836	01 11 43.32	+01 10 32.3		699
1999 XD ₁₃₇	1999 12 05.30706	04 02 57.62	+03 28 36.5	699	1999 XB ₁₄₃	1999 12 14.07704	01 11 52.46	+01 02 34.3	17.0 R	699
1999 XD ₁₃₇	1999 12 09.23382	03 58 00.66	+02 08 20.9	699	1999 XB ₁₄₃	1999 12 14.09992	01 11 52.64	+01 02 20.3		699
1999 XD ₁₃₇	1999 12 09.25347	03 57 59.11	+02 07 55.2	699	1999 XB ₁₄₃	1999 12 14.12280	01 11 52.99	+01 02 06.9		699
1999 XD ₁₃₇	1999 12 09.27454	03 57 57.54	+02 07 29.6	699	1999 XC ₁₄₃	1999 09 08.41843	02 01 18.27	+04 14 20.9	17.4 R	699
1999 XD ₁₃₇	2000 01 06.20596	03 37 41.31	+08 21 51.7	699	1999 XC ₁₄₃	1999 09 08.44913	02 01 18.22	+04 14 15.8		699
1999 XD ₁₃₇	2000 01 06.23653	03 37 40.93	+08 22 33.4	699	1999 XC ₁₄₃	1999 09 08.47981	02 01 18.16	+04 14 12.8		699
1999 XD ₁₃₇	2000 01 06.26710	03 37 40.56	+08 23 13.9	699	1999 XC ₁₄₃	1999 11 27.21802	01 13 43.27	+01 28 45.3	16.8 R	699
1999 XL ₁₃₇	1998 08 23.41486	01 00 09.01	+18 20 46.4	699	1999 XC ₁₄₃	1999 11 27.24858	01 13 42.96	+01 28 52.3		699
1999 XL ₁₃₇	1998 08 23.43899	01 00 08.62	+18 20 51.2	699	1999 XC ₁₄₃	1999 11 27.27914	01 13 42.70	+01 28 59.1		699
1999 XL ₁₃₇	1998 08 23.46382	01 00 08.16	+18 20 55.1	699	1999 XC ₁₄₃	1999 12 13.14708	01 16 04.70	+02 54 03.2	17.2 R	699
1999 XL ₁₃₇	1998 09 19.38685	00 45 00.15	+18 35 48.2	699	1999 XC ₁₄₃	1999 12 13.16998	01 16 05.25	+02 54 12.1		699
1999 XL ₁₃₇	1998 09 19.40672	00 44 59.15	+18 35 45.6	699	1999 XC ₁₄₃	1999 12 13.19286	01 16 05.74	+02 54 21.8		699
1999 XL ₁₃₇	1998 09 19.42659	00 44 58.15	+18 35 42.6	699	1999 XD ₁₄₃	1999 11 27.24603	01 02 45.61	+00 31 33.7	16.8 R	699
1999 XL ₁₃₇	1998 10 18.17089	00 20 25.20	+16 31 24.7	699	1999 XD ₁₄₃	1999 11 27.27660	01 02 46.11	+00 31 37.9		699
1999 XL ₁₃₇	1998 10 18.19573	00 20 24.02	+16 31 15.8	699	1999 XD ₁₄₃	1999 11 27.30718	01 02 46.70	+00 31 41.0		699
1999 XL ₁₃₇	1998 10 18.22057	00 20 22.80	+16 31 06.8	699	1999 XD ₁₄₃	1999 12 13.14708	01 11 54.36	+01 33 03.6	17.2 R	699
1999 XL ₁₃₇	1998 11 20.17632	00 06 17.17	+13 33 29.3	699	1999 XD ₁₄₃	1999 12 13.16998	01 11 55.42	+01 33 11.1		699
1999 XL ₁₃₇	1998 11 20.20185	00 06 17.14	+13 33 23.6	699	1999 XD ₁₄₃	1999 12 13.19286	01 11 56.52	+01 33 18.9		699
1999 XL ₁₃₇	1998 11 20.22740	00 06 17.03	+13 33 17.7	699	1999 XE ₁₄₃	1999 11 27.24094	00 46 55.96	+02 19 47.6	17.0 R	699
1999 XM ₁₃₇	* 1999 12 02.24875	03 19 57.35	+11 04 03.2	699	1999 XE ₁₄₃	1999 11 27.27151	00 46 57.30	+02 19 21.5		699
1999 XM ₁₃₇	1999 12 02.27928	03 19 55.85	+11 04 01.6	699	1999 XE ₁₄₃	1999 11 27.30207	00 46 58.57	+02 18 55.4		699
1999 XM ₁₃₇	1999 12 02.30984	03 19 54.24	+11 03 58.6	699	1999 XE ₁₄₃	1999 12 13.06779	01 01 45.63	+00 22 00.2	16.9 R	699
1999 XM ₁₃₇	1999 12 04.24367	03 18 27.06	+11 02 25.2	699	1999 XE ₁₄₃	1999 12 13.09067	01 01 47.12	+00 22 09.7		699
1999 XM ₁₃₇	1999 12 04.27421	03 18 25.56	+11 02 24.7	699	1999 XE ₁₄₃	1999 12 13.11355	01 01 48.61	+00 22 18.1		699
1999 XM ₁₃₇	1999 12 04.30478	03 18 24.17	+11 02 22.5	699	1999 XE ₁₄₃	1999 12 13.21529	01 01 55.11	+00 22 58.9	16.7 R	699
1999 XN ₁₃₇	* 1999 12 02.31324	04 04 40.58	+03 45 30.5	699	1999 XE ₁₄₃	1999 12 13.23309	01 01 56.27	+00 23 05.2		699
1999 XN ₁₃₇	1999 12 02.34380	04 04 39.00	+03 45 24.5	699	1999 XE ₁₄₃	1999 12 13.25090	01 01 57.42	+00 23 12.1		699
1999 XN ₁₃₇	1999 12 02.37438	04 04 37.40	+03 45 18.6	699	1999 XF ₁₄₃	1999 12 02.32978	04 50 03.05	+06 35 48.0	16.1 R	699
1999 XN ₁₃₇	1999 12 08.29233	03 59 40.46	+03 28 40.1	699	1999 XF ₁₄₃	1999 12 02.36036	04 50 01.18	+06 35 49.1		699
1999 XN ₁₃₇	1999 12 08.30762	03 59 39.67	+03 28 38.9	699	1999 XF ₁₄₃	1999 12 02.39094	04 49 59.36	+06 35 49.1		699
1999 XN ₁₃₇	1999 12 08.32289	03 59 38.87	+03 28 36.8	699	1999 XF ₁₄₃	1999 12 14.27454	04 38 30.80	+06 52 50.5	17.2 R	699
1999 XO ₁₃₇	* 1999 12 02.31579									

1999 XS ₁₄₃	1999 12 03.35238	07 40 18.32	+32 13 18.0		699	1999 XE ₁₅₁	1999 12 09.21762	01 25 01.01	-04 41 58.6		699
1999 XS ₁₄₃	1999 12 03.38299	07 40 17.52	+32 13 18.4		699	1999 XE ₁₅₁	1999 12 13.08050	01 25 31.61	-04 13 44.2	17.2 R	699
1999 XS ₁₄₃	1999 12 13.36972	07 35 36.96	+32 14 46.1	17.1 R	699	1999 XE ₁₅₁	1999 12 13.10338	01 25 31.81	-04 13 33.8		699
1999 XS ₁₄₃	1999 12 13.39010	07 35 36.35	+32 14 46.6		699	1999 XE ₁₅₁	1999 12 13.12626	01 25 32.09	-04 13 24.0		699
1999 XS ₁₄₃	1999 12 13.41050	07 35 35.66	+32 14 46.6		699	1999 XE ₁₅₁	1999 12 13.22546	01 25 32.95	-04 12 38.3	17.2 R	699
1999 XU ₁₄₃	1999 12 30.33507	08 12 39.75	+21 48 40.0	18.7 R	699	1999 XE ₁₅₁	1999 12 13.24326	01 25 33.13	-04 12 30.0		699
1999 XU ₁₄₃	1999 12 30.35545	08 12 38.47	+21 48 48.0		699	1999 XE ₁₅₁	1999 12 13.26108	01 25 33.26	-04 12 22.1		699
1999 XU ₁₄₃	1999 12 30.37583	08 12 37.34	+21 48 52.9		699	1999 XE ₁₅₁	1999 12 14.09229	01 25 43.21	-04 06 01.8	17.0 R	699
1999 XF ₁₄₄	1999 12 13.36589	07 29 20.21	+33 36 17.2	16.4 R	699	1999 XE ₁₅₁	1999 12 14.11517	01 25 43.45	-04 05 51.9		699
1999 XF ₁₄₄	1999 12 13.38628	07 29 19.39	+33 36 29.3		699	1999 XE ₁₅₁	1999 12 14.13807	01 25 43.68	-04 05 41.3		699
1999 XF ₁₄₄	1999 12 13.40668	07 29 18.54	+33 36 41.7		699	1999 XF ₁₅₁	* 1999 12 09.17817	01 07 42.43	-04 12 53.0	17.2 R	699
1999 XG ₁₄₄	1999 12 03.26362	07 53 14.02	+34 00 50.0	17.5 R	699	1999 XF ₁₅₁	1999 12 09.19853	01 07 42.25	-04 12 46.2		699
1999 XG ₁₄₄	1999 12 03.28657	07 53 13.61	+34 01 06.9		699	1999 XF ₁₅₁	1999 12 09.21888	01 07 42.12	-04 12 40.1		699
1999 XG ₁₄₄	1999 12 03.30951	07 53 13.20	+34 01 24.6		699	1999 XF ₁₅₁	1999 12 13.08177	01 07 25.24	-04 52 16.6	17.7 R	699
1999 XG ₁₄₄	1999 12 13.36335	07 48 18.53	+36 07 43.8	18.1 R	699	1999 XF ₁₅₁	1999 12 13.10465	01 07 25.17	-03 52 08.6		699
1999 XG ₁₄₄	1999 12 13.38374	07 48 17.73	+36 08 01.2		699	1999 XF ₁₅₁	1999 12 13.12753	01 07 25.14	-03 52 00.7		699
1999 XG ₁₄₄	1999 12 13.40412	07 48 16.87	+36 08 15.1		699	1999 XF ₁₅₁	1999 12 13.22164	01 07 24.82	-03 51 30.6	17.7 R	699
1999 XG ₁₄₄	1999 12 16.32237	07 46 11.69	+36 45 23.1	18.2 R	699	1999 XF ₁₅₁	1999 12 13.23946	01 07 24.73	-03 51 24.6		699
1999 XG ₁₄₄	1999 12 16.34785	07 46 10.55	+36 45 41.5		699	1999 XF ₁₅₁	1999 12 13.25727	01 07 24.71	-03 51 18.6		699
1999 XG ₁₄₄	1999 12 16.37333	07 46 09.31	+36 46 01.8		699	1999 XF ₁₅₁	1999 12 14.09356	01 07 23.60	-03 46 40.7	18.0 R	699
1999 XG ₁₄₄	2000 01 11.32802	07 17 53.85	+41 33 39.2	17.6 R	699	1999 XF ₁₅₁	1999 12 14.11645	01 07 23.52	-03 46 33.7		699
1999 XG ₁₄₄	2000 01 11.35350	07 17 51.87	+41 33 52.7		699	1999 XF ₁₅₁	1999 12 14.13934	01 07 23.52	-03 46 25.8		699
1999 XG ₁₄₄	2000 01 11.37897	07 17 49.91	+41 34 04.1		699	1999 XF ₁₅₁	* 1999 12 09.18072	00 51 26.71	-05 32 37.1	18.1 R	699
1999 XH ₁₄₄	1999 11 11.32191	07 49 09.94	+30 59 27.4	17.9 R	699	1999 XG ₁₅₁	1999 12 09.20107	00 51 27.01	-05 32 28.0		699
1999 XH ₁₄₄	1999 11 11.33975	07 49 10.44	+30 59 36.3		699	1999 XG ₁₅₁	1999 12 09.22142	00 51 27.28	-05 32 15.7		699
1999 XH ₁₄₄	1999 11 11.35759	07 49 11.05	+30 59 44.5		699	1999 XG ₁₅₁	1999 12 13.07161	00 52 33.53	-05 00 00.5	18.4 R	699
1999 XH ₁₄₄	1999 12 13.36335	07 48 56.25	+36 11 56.3	17.6 R	699	1999 XG ₁₅₁	1999 12 13.09448	00 52 33.96	-04 59 49.5		699
1999 XH ₁₄₄	1999 12 13.38374	07 48 55.40	+36 12 09.2		699	1999 XG ₁₅₁	1999 12 13.11667	00 52 34.47	-04 59 38.0		699
1999 XH ₁₄₄	1999 12 13.40412	07 48 54.65	+36 12 22.5		699	1999 XH ₁₅₁	* 1999 12 09.18454	01 14 01.36	-06 13 38.0	17.3 R	699
1999 XH ₁₄₄	1999 12 16.32365	07 46 58.41	+36 43 24.7	17.1 R	699	1999 XH ₁₅₁	1999 12 09.20490	01 14 01.47	-06 13 31.3		699
1999 XH ₁₄₄	1999 12 16.34912	07 46 57.28	+36 43 40.6		699	1999 XH ₁₅₁	1999 12 09.22524	01 14 01.53	-06 13 26.0		699
1999 XH ₁₄₄	1999 12 16.37461	07 46 56.15	+36 43 56.8		699	1999 XH ₁₅₁	1999 12 13.07542	01 14 37.87	-05 52 53.6	17.4 R	699
1999 XJ ₁₄₄	1999 12 13.36335	07 48 57.08	+33 21 45.0	17.5 R	699	1999 XH ₁₅₁	1999 12 13.09830	01 14 38.17	-05 52 45.9		699
1999 XJ ₁₄₄	1999 12 13.38374	07 48 56.27	+33 21 56.1		699	1999 XH ₁₅₁	1999 12 13.12118	01 14 38.40	-05 52 38.3		699
1999 XJ ₁₄₄	1999 12 13.40412	07 48 55.53	+33 22 07.5		699	1999 XJ ₁₅₁	1999 12 03.26617	07 39 49.66	+34 48 28.4	18.6 R	699
1999 XK ₁₄₄	1999 12 13.36718	07 27 23.51	+31 35 59.6	17.5 R	699	1999 XJ ₁₅₁	1999 12 03.28912	07 39 50.03	+34 48 37.2		699
1999 XK ₁₄₄	1999 12 13.38756	07 27 22.48	+31 36 01.4		699	1999 XJ ₁₅₁	1999 12 03.31206	07 39 50.35	+34 48 49.8		699
1999 XK ₁₄₄	1999 12 13.40795	07 27 21.55	+31 36 02.6		699	1999 XJ ₁₅₁	* 1999 12 13.36207	07 40 34.74	+36 07 47.8	18.3 R	699
1999 XL ₁₄₄	1999 12 03.26490	08 04 51.10	+33 21 23.5	17.7 R	699	1999 XJ ₁₅₁	1999 12 13.38247	07 40 34.42	+36 07 58.5		699
1999 XL ₁₄₄	1999 12 03.28785	08 04 50.81	+33 21 31.0		699	1999 XJ ₁₅₁	1999 12 13.40285	07 40 34.20	+36 08 08.2		699
1999 XL ₁₄₄	1999 12 03.31079	08 04 50.73	+33 21 37.4		699	1999 XJ ₁₅₁	1999 12 16.32237	07 39 56.66	+36 30 47.8	17.7 R	699
1999 XL ₁₄₄	1999 12 13.36080	08 01 45.35	+34 09 42.2	17.5 R	699	1999 XJ ₁₅₁	1999 12 16.34785	07 39 56.09	+36 31 00.9		699
1999 XL ₁₄₄	1999 12 13.38119	08 01 44.64	+34 09 47.9		699	1999 XJ ₁₅₁	1999 12 16.37333	07 39 55.58	+36 31 11.0		699
1999 XL ₁₄₄	1999 12 13.40157	08 01 43.94	+34 09 54.1		699	1999 XX ₁₅₁	1999 12 18.35040	07 47 06.70	+22 50 47.2	16.9 R	699
1999 XL ₁₄₄	1999 12 31.24057	07 46 24.72	+35 24 36.9	16.5 R	699	1999 XX ₁₅₁	1999 12 18.37588	07 47 05.70	+22 50 50.0		699
1999 XL ₁₄₄	1999 12 31.26601	07 46 22.95	+35 24 42.3		699	1999 XX ₁₅₁	1999 12 18.40134	07 47 04.64	+22 50 52.3		699
1999 XL ₁₄₄	1999 12 31.29146	07 46 21.09	+35 24 47.9		699	1999 XK ₁₅₂	1999 09 21.31538	01 41 06.83	+00 59 33.6	17.1 R	699
1999 XM ₁₄₄	1999 12 03.32561	08 01 05.54	+31 29 30.3	17.3 R	699	1999 XK ₁₅₂	1999 09 21.34082	01 41 06.06	+00 59 26.2		699
1999 XM ₁₄₄	1999 12 03.35620	08 01 05.40	+31 29 47.9		699	1999 XK ₁₅₂	1999 09 21.36631	01 41 05.28	+00 59 16.8		699
1999 XM ₁₄₄	1999 12 03.38682	08 01 05.28	+31 30 05.3		699	1999 XK ₁₅₂	1999 11 27.24603	00 58 46.55	-01 25 21.5	17.0 R	699
1999 XM ₁₄₄	1999 12 13.37354	07 58 53.88	+33 10 29.9	17.0 R	699	1999 XK ₁₅₂	1999 11 27.27660	00 58 46.59	-01 25 12.3		699
1999 XM ₁₄₄	1999 12 13.39392	07 58 53.34	+33 10 43.1		699	1999 XK ₁₅₂	1999 11 27.30718	00 58 46.73	-01 25 02.0		699
1999 XM ₁₄₄	1999 12 13.41432	07 58 52.80	+33 10 55.1		699	1999 XK ₁₅₂	* 1999 12 13.06397	01 04 09.32	+00 22 13.9	17.7 R	699
1999 XZ ₁₅₀	* 1999 12 09.10638	00 57 15.63	-04 13 40.1	17.5 R	699	1999 XK ₁₅₂	1999 12 13.08685	01 04 10.10	+00 22 25.9		699
1999 XZ ₁₅₀	1999 12 09.12671	00 57 16.24	-04 13 19.4		699	1999 XK ₁₅₂	1999 12 13.10973	01 04 10.91	+00 22 36.4		699
1999 XZ ₁₅₀	1999 12 09.14706	00 57 16.81	-04 12 57.9		699	1999 XK ₁₅₂	1999 12 13.21147	01 04 14.29	+00 23 27.8	17.7 R	699
1999 XZ ₁₅₀	1999 12 13.07034	00 59 25.77	-03 04 33.8	17.4 R	699	1999 XK ₁₅₂	1999 12 13.22928	01 04 14.91	+00 23 37.1		699
1999 XZ ₁₅₀	1999 12 13.09322	00 59 26.53	-03 04 08.9		699	1999 XK ₁₅₂	1999 12 13.24708	01 04 15.53	+00 23 45.7		699
1999 XZ ₁₅₀	1999 12 13.11609	00 59 27.33	-03 03 44.9		699	1999 XK ₁₅₂	1999 12 14.07578	01 04 46.51	+00 30 40.6	17.6 R	699
1999 XZ ₁₅₀	1999 12 13.21782	00 59 30.83	-03 01 58.4	17.3 R	699	1999 XK ₁₅₂	1999 12 14.09865	01 04 47.25	+00 30 52.5		699
1999 XZ ₁₅₀	1999 12 13.23564	00 59 31.45	-03 01 38.3		699	1999 XK ₁₅₂	1999 12 14.12083	01 04 48.12	+00 31 03.7		699
1999 XZ ₁₅₀	1999 12 13.25345	00 59 32.07	-03 01 19.4		699	1999 XL ₁₅₂	* 1999 12 13.06653	00 51 43.98	+00 09 18.3	17.9 R	699
1999 XZ ₁₅₀	1999 12 14.08213	01 00 03.41	-02 46 48.2	17.3 R	699	1999 XL ₁₅₂	1999 12 13.08940	00 51 44.32	+00 09 28.3		699
1999 XZ ₁₅₀	1999 12 14.10500	01 00 04.31	-02 46 23.4		699	1999 XL ₁₅₂	1999 12 13.11228	00 51 44.63	+00 09 36.1		699
1999 XZ ₁₅₀	1999 12 14.12788	01 00 05.11	-02 45 59.8		699	1999 XL ₁₅₂	1999 12 14.07831	00 51 58.60	+00 15 39.1	18.0 R	699
1999 XA ₁₅₁	* 1999 12 09.10766	01 00 58.39	-02 08 57.4	17.4 R	699	1999 XL ₁₅₂	1999 12 14.10118	00 51 58.96	+00 15 49.4		699
1999 XA ₁₅₁	1999 12 09.12799	01 00 58.37	-02 08 48.8		699	1999 XL ₁₅₂	1999 12 14.12407	00 51 59.25	+00 15 56.9		699
1999 XA ₁₅₁	1999 12 09.14833	01 00 58.34	-02 08 40.3		699	1999 XM ₁₅₂	* 1999 12 13.06653	00 51 48.53	+01 11 53.8	17.7 R	699
1999 XA ₁₅₁	1999 12 13.07034	01 01 08.98	-01 41 19.2	17.0 R	699	1999 XM ₁₅₂	1999 12 13.08940	00 51 48.79	+01 12 06.1		699
1999 XA ₁₅₁	1999 12 13.09322	01 01 09.09	-01 41 08.6		699	1999 XM ₁₅₂	1999 12 13.11228	00 51 49.02	+01 12 17.0		699
1999 XA ₁₅₁	1999 12 13.11609	01 01 09.18	-01 40 57.5		699	1999 XM<					

1999 XP ₁₅₂	1999 12 14.08213	01 01 29.55	-04 19 54.0	18.0 R	699	1999 XA ₁₆₅	2000 01 06.37241	09 54 43.07	+20 22 02.8	699
1999 XP ₁₅₂	1999 12 14.10500	01 01 29.90	-04 19 36.7		699	1999 XA ₁₆₅	2000 01 06.39279	09 54 42.60	+20 22 07.2	699
1999 XP ₁₅₂	1999 12 14.12788	01 01 30.27	-04 19 22.0		699	1999 XC ₁₆₅	2000 01 06.35200	09 59 40.65	+20 15 35.6	17.7 R
1999 XQ ₁₅₂	1999 12 04.26403	02 59 49.63	+07 14 19.5	17.8 R	699	1999 XC ₁₆₅	2000 01 06.37241	09 59 40.18	+20 15 37.2	699
1999 XQ ₁₅₂	1999 12 04.29459	02 59 48.18	+07 14 17.4		699	1999 XC ₁₆₅	2000 01 06.39279	09 59 39.73	+20 15 39.1	699
1999 XQ ₁₅₂	1999 12 04.32515	02 59 46.84	+07 14 14.7		699	1999 XK ₁₆₅	2000 01 06.35711	10 24 58.81	+17 58 17.4	18.6 R
1999 XR ₁₅₂	1999 12 04.25003	03 47 27.02	+10 04 15.2	18.9 R	699	1999 XK ₁₆₅	2000 01 06.37750	10 24 58.71	+17 58 22.2	699
1999 XR ₁₅₂	1999 12 04.28058	03 47 25.34	+10 04 12.8		699	1999 XK ₁₆₅	2000 01 06.39789	10 24 58.58	+17 58 27.3	699
1999 XR ₁₅₂	1999 12 04.31115	03 47 23.56	+10 04 09.0		699	1999 XS ₁₆₅	1999 12 09.36343	09 21 29.84	+18 34 57.3	18.2 R
1999 XS ₁₅₂	1999 12 04.25385	03 50 29.95	+05 10 44.5	17.7 R	699	1999 XS ₁₆₅	1999 12 09.38381	09 21 30.50	+18 34 58.0	699
1999 XS ₁₅₂	1999 12 04.28440	03 50 28.33	+05 10 39.1		699	1999 XS ₁₆₅	1999 12 09.40420	09 21 31.10	+18 34 59.0	699
1999 XS ₁₅₂	1999 12 04.31497	03 50 26.68	+05 10 37.7		699	1999 XT ₁₆₅	2000 01 06.34946	09 40 39.18	+18 26 22.0	17.8 R
1999 XT ₁₅₂	1999 12 03.17087	03 58 53.43	+13 44 21.2	18.0 R	699	1999 XT ₁₆₅	2000 01 06.36990	09 40 38.75	+18 26 28.6	699
1999 XT ₁₅₂	1999 12 03.20395	03 58 51.36	+13 44 16.8		699	1999 XT ₁₆₅	2000 01 06.39024	09 40 38.41	+18 26 34.5	699
1999 XT ₁₅₂	1999 12 03.23706	03 58 49.32	+13 44 11.3		699	1999 XU ₁₆₅	2000 01 06.35073	09 49 22.08	+19 28 44.3	16.5 R
1999 XT ₁₅₂	1999 12 13.27983	03 49 25.91	+13 23 42.6	18.3 R	699	1999 XU ₁₆₅	2000 01 06.37113	09 49 21.54	+19 28 44.5	699
1999 XT ₁₅₂	1999 12 13.30784	03 49 24.47	+13 23 40.5		699	1999 XU ₁₆₅	2000 01 06.39152	09 49 21.13	+19 28 44.0	699
1999 XT ₁₅₂	1999 12 13.33583	03 49 23.02	+13 23 38.8		699	1999 XA ₁₆₆	1999 12 05.16383	02 26 12.88	+28 43 14.3	17.5 R
1999 XS ₁₅₃	1999 12 05.42620	08 17 40.39	+14 51 11.0	18.2 R	699	1999 XA ₁₆₆	1999 12 05.18926	02 26 12.03	+28 43 01.9	699
1999 XS ₁₅₃	1999 12 05.45674	08 17 40.09	+14 51 17.3		699	1999 XA ₁₆₆	1999 12 05.21470	02 26 11.13	+28 42 49.5	699
1999 XS ₁₅₃	1999 12 05.48730	08 17 39.69	+14 51 23.5		699	1999 XA ₁₆₆	2000 01 07.14962	02 22 58.91	+25 04 03.3	18.2 R
1999 XF ₁₅₇	1998 07 02.41234	21 12 05.51	-15 13 13.6	18.3 R	699	1999 XA ₁₆₆	2000 01 07.18014	02 22 59.37	+25 03 54.5	699
1999 XF ₁₅₇	1998 07 02.42722	21 12 05.23	-15 13 17.0		699	1999 XA ₁₆₆	2000 01 07.21066	02 23 00.03	+25 03 45.0	699
1999 XF ₁₅₇	1998 07 02.44213	21 12 04.86	-15 13 20.2		699	1999 XD ₁₆₆	1999 12 07.23326	02 32 49.47	+25 50 15.4	17.6 R
1999 XF ₁₅₇	1998 08 27.15200	20 31 50.37	-20 03 15.4	17.5 R	699	1999 XD ₁₆₆	1999 12 07.25362	02 32 48.58	+25 50 15.7	699
1999 XF ₁₅₇	1998 08 27.16441	20 31 49.87	-20 03 19.1		699	1999 XD ₁₆₆	1999 12 07.27402	02 32 47.63	+25 50 15.9	699
1999 XF ₁₅₇	1998 08 27.17682	20 31 49.42	-20 03 22.5		699	1999 XD ₁₆₆	2000 01 07.15090	02 28 52.73	+26 22 46.9	18.1 R
1999 XL ₁₅₇	1998 07 31.34523	22 09 08.50	-15 23 49.5	18.0 R	699	1999 XD ₁₆₆	2000 01 07.18141	02 28 53.40	+26 22 51.2	699
1999 XL ₁₅₇	1998 07 31.36933	22 09 07.42	-15 24 00.6		699	1999 XD ₁₆₆	2000 01 07.21193	02 28 54.12	+26 22 55.0	699
1999 XL ₁₅₇	1998 07 31.39417	22 09 06.37	-15 24 11.6		699	1999 XE ₁₆₆	1999 09 26.34550	03 23 13.51	+28 27 16.2	17.5 R
1999 XL ₁₅₇	1998 08 27.32517	21 46 21.01	-18 49 59.8	17.8 R	699	1999 XE ₁₆₆	1999 09 26.36843	03 23 13.44	+28 27 21.6	699
1999 XL ₁₅₇	1998 08 27.35001	21 46 19.72	-18 50 09.3		699	1999 XE ₁₆₆	1999 09 26.39138	03 23 13.49	+28 27 28.7	699
1999 XL ₁₅₇	1998 08 27.37486	21 46 18.39	-18 50 19.1		699	1999 XE ₁₆₆	1999 12 07.23326	02 33 41.91	+25 55 00.3	16.8 R
1999 XL ₁₅₇	1998 09 14.25883	21 33 45.33	-20 20 05.0	18.8 R	699	1999 XE ₁₆₆	1999 12 07.25362	02 33 41.35	+25 54 54.1	699
1999 XL ₁₅₇	1998 09 14.28365	21 33 44.48	-20 20 11.5		699	1999 XE ₁₆₆	1999 12 07.27402	02 33 40.82	+25 54 46.8	699
1999 XL ₁₅₇	1998 09 14.30845	21 33 43.69	-20 20 16.1		699	1999 XE ₁₆₆	1999 12 31.17199	02 32 45.36	+24 12 17.0	17.5 R
1999 XR ₁₅₉	1998 07 31.34273	21 49 49.00	-16 21 07.4	17.5 R	699	1999 XE ₁₆₆	1999 12 31.20251	02 32 45.94	+24 12 12.4	699
1999 XR ₁₅₉	1998 07 31.36685	21 49 47.97	-16 21 16.4		699	1999 XE ₁₆₆	1999 12 31.23304	02 32 46.41	+24 12 06.9	699
1999 XR ₁₅₉	1998 07 31.39168	21 49 46.91	-16 21 27.5		699	1999 XF ₁₆₆	1999 11 08.31934	02 48 46.13	+29 31 52.7	17.5 R
1999 XR ₁₅₉	1998 09 24.20455	21 14 15.27	-20 45 59.3	18.5 R	699	1999 XF ₁₆₆	1999 11 08.34480	02 48 44.80	+29 31 41.5	699
1999 XR ₁₅₉	1998 09 24.23436	21 14 14.95	-20 46 01.5		699	1999 XF ₁₆₆	1999 11 08.37028	02 48 43.36	+29 31 31.3	699
1999 XR ₁₅₉	1998 09 24.26417	21 14 14.61	-20 46 04.8		699	1999 XF ₁₆₆	1999 12 07.23708	02 28 40.50	+25 41 31.2	18.2 R
1999 XV ₁₆₀	1999 12 05.40330	07 48 16.37	+17 27 43.9	18.5 R	699	1999 XF ₁₆₆	1999 12 07.25744	02 28 39.96	+25 41 21.4	699
1999 XV ₁₆₀	1999 12 05.43384	07 48 15.82	+17 27 36.4		699	1999 XF ₁₆₆	1999 12 07.27781	02 28 39.44	+25 41 11.7	699
1999 XV ₁₆₀	1999 12 05.46438	07 48 15.26	+17 27 28.6		699	1999 XG ₁₆₆	1999 12 07.23454	02 45 35.97	+26 14 12.6	17.4 R
1999 XE ₁₆₁	1999 12 13.37100	07 46 16.82	+32 33 01.5	18.9 R	699	1999 XG ₁₆₆	1999 12 07.25490	02 45 35.14	+26 14 10.4	699
1999 XE ₁₆₁	1999 12 13.39138	07 46 16.00	+32 33 02.8		699	1999 XG ₁₆₆	1999 12 07.27527	02 45 34.23	+26 14 05.6	699
1999 XE ₁₆₁	1999 12 13.41177	07 46 15.20	+32 33 04.0		699	1999 XJ ₁₆₆	1999 12 05.14476	02 54 55.46	+30 57 03.4	17.1 R
1999 XJ ₁₆₁	1999 12 03.32561	08 03 14.80	+31 48 54.3	17.8 R	699	1999 XJ ₁₆₆	1999 12 05.17019	02 54 54.63	+30 56 43.7	699
1999 XJ ₁₆₁	1999 12 03.35620	08 03 13.95	+31 48 58.0		699	1999 XJ ₁₆₆	1999 12 05.19562	02 54 53.84	+30 56 23.9	699
1999 XJ ₁₆₁	1999 12 03.38682	08 03 13.16	+31 49 01.2		699	1999 XJ ₁₆₆	1999 12 31.17072	02 53 42.88	+25 53 54.3	17.8 R
1999 XL ₁₆₁	1999 12 31.25711	07 54 05.14	+36 04 20.0	18.1 R	699	1999 XJ ₁₆₆	1999 12 31.20125	02 53 43.53	+25 53 36.2	699
1999 XL ₁₆₁	1999 12 31.28256	07 54 03.39	+36 04 20.4		699	1999 XJ ₁₆₆	1999 12 31.23177	02 53 44.17	+25 53 19.7	699
1999 XL ₁₆₁	1999 12 31.30801	07 54 01.69	+36 04 23.1		699	1999 XK ₁₆₆	1999 12 31.17072	02 58 28.72	+25 09 04.3	17.4 R
1999 XU ₁₆₁	1998 07 03.30878	20 20 54.40	-24 29 03.1	17.9 R	699	1999 XK ₁₆₆	1999 12 31.20125	02 58 29.11	+25 08 51.9	699
1999 XU ₁₆₁	1998 07 03.32120	20 20 53.79	-24 29 03.5		699	1999 XK ₁₆₆	1999 12 31.23177	02 58 29.45	+25 08 39.4	699
1999 XU ₁₆₁	1998 07 03.33361	20 20 53.09	-24 29 03.0		699	1999 XL ₁₆₆	1999 12 05.16002	03 02 07.29	+28 31 50.2	17.1 R
1999 XK ₁₆₂	1999 12 05.33370	07 30 35.83	+43 58 06.2	18.6 R	699	1999 XL ₁₆₆	1999 12 05.18545	03 02 06.63	+28 31 30.2	699
1999 XK ₁₆₂	1999 12 05.36425	07 30 32.95	+43 58 08.6		699	1999 XL ₁₆₆	1999 12 05.21089	03 02 05.97	+28 31 10.2	699
1999 XK ₁₆₂	1999 12 05.39483	07 30 32.08	+43 58 12.4		699	1999 XL ₁₆₆	1999 12 31.16690	03 06 22.92	+23 42 21.5	18.4 R
1999 XM ₁₆₂	1999 12 16.30837	07 38 02.47	+40 46 36.7	18.6 R	699	1999 XL ₁₆₆	1999 12 31.19743	03 06 23.92	+23 42 06.6	699
1999 XM ₁₆₂	1999 12 16.33384	07 38 01.30	+40 46 55.9		699	1999 XL ₁₆₆	1999 12 31.22795	03 06 25.18	+23 41 50.4	699
1999 XM ₁₆₂	1999 12 16.35932	07 38 00.33	+40 47 12.7		699	1999 XQ ₁₆₆	1999 12 05.15112	03 36 32.90	+29 54 24.9	16.7 R
1999 XV ₁₆₃	2000 01 06.28988	08 55 54.23	+23 56 55.2	17.6 R	699	1999 XQ ₁₆₆	1999 12 05.17655	03 36 31.29	+29 54 18.3	699
1999 XV ₁₆₃	2000 01 06.31032	08 55 53.35	+23 57 04.1		699	1999 XQ ₁₆₆	1999 12 05.20198	03 36 29.76	+29 54 12.6	699
1999 XV ₁₆₃	2000 01 06.33069	08 55 52.49	+23 57 13.8		699	1999 XQ ₁₆₆	1999 12 31.15419	03 21 08.37	+28 09 55.7	17.8 R
1999 XW ₁₆₃	2000 01 05.33148	09 03 22.38	+19 13 07.3	17.3 R	699	1999 XQ ₁₆₆	1999 12 31.18471	03 21 08.09	+28 09 46.6	699
1999 XW ₁₆₃	2000 01 05.35185	09 03 21.38	+19 13 03.9		699	1999 XQ ₁₆₆	1999 12 31.21523	03 21 07.80	+28 09 42.9	699
1999 XW ₁₆₃	2000 01 05.37225	09 03 20.44	+19 12 59.8		699	1999 XR ₁₆₆	1999 12 05.15112	03 36 20.21	+29 31 25.5	18.0 R
1999 XE ₁₆₄	1999 12 09.36215	09 40 27.68	+17 43 16.9	18.3 R	699	1999 XR ₁₆₆	1999 12 05.17655	03 36 19.04	+29 31 18.0	699
1999 XE ₁₆₄	1999 12 09.38253	09 40 28.40	+17 43 15.4		699	1999 XR ₁₆₆	1999 12 05.20198	03 36 17.78	+29 31 09.9	699
1999 XE ₁₆₄	1999 12 09.40293	09 40 29.13	+17 43 13.9		699	1999 XV ₁₆₆	1999 12 05.15112	03 40 06.97	+28 39 27.1	17.8 R
1999 XH ₁₆₄	1999 12 18.36059	08 39 57.02	+23 12 52.3	17.5 R	699	1999 XV ₁₆₆	1999 12 05.17655	03 40 05.48	+28 39 15.3	

2000 JAN. 24

M.P.S. 8537

1999 XB ₁₇₂	1999 12 03.41102	07 39 25.40	+28 17 44.0	699	1999 XK ₁₇₄	1999 12 18.35550	08 12 38.13	+23 32 03.4	18.1 R	699
1999 XL ₁₇₂	1999 12 03.34855	07 48 30.39	+26 47 41.7	17.7 R	699	1999 XK ₁₇₄	1999 12 18.38097	08 12 36.88	+23 32 02.8	699
1999 XL ₁₇₂	1999 12 03.37916	07 48 29.74	+26 47 43.9	699	1999 XK ₁₇₄	1999 12 18.40644	08 12 35.72	+23 32 01.5	699	
1999 XL ₁₇₂	1999 12 03.40975	07 48 29.00	+26 47 47.5	699	1999 XK ₁₇₄	1999 12 30.33762	08 01 16.47	+23 25 50.3	17.2 R	699
1999 XM ₁₇₂	1999 12 03.35111	07 44 14.98	+28 46 03.4	18.4 R	699	1999 XK ₁₇₄	1999 12 30.35800	08 01 15.02	+23 25 50.3	699
1999 XM ₁₇₂	1999 12 03.38171	07 44 14.22	+28 46 03.8	699	1999 XK ₁₇₄	1999 12 30.37839	08 01 13.60	+23 25 49.5	699	
1999 XM ₁₇₂	1999 12 03.41230	07 44 13.68	+28 46 03.9	699	1999 XT ₁₇₄	1998 10 12.28981	00 51 41.47	+18 48 03.1	17.7 R	699
1999 XT ₁₇₂	1999 12 03.33198	07 50 27.55	+29 01 57.5	18.4 R	699	1999 XT ₁₇₄	1998 10 12.31462	00 51 40.19	+18 47 57.8	699
1999 XT ₁₇₂	1999 12 03.36258	07 50 26.91	+29 02 09.3	699	1999 XT ₁₇₄	1998 10 12.33943	00 51 38.90	+18 47 52.7	699	
1999 XT ₁₇₂	1999 12 03.39319	07 50 26.33	+29 02 20.3	699	1999 XT ₁₇₄	1998 11 20.16867	00 29 30.37	+16 07 58.9	18.0 R	699
1999 XV ₁₇₂	1999 12 03.33453	07 52 11.41	+25 32 51.3	17.9 R	699	1999 XT ₁₇₄	1998 11 20.19420	00 29 30.03	+16 07 54.3	699
1999 XV ₁₇₂	1999 12 03.36513	07 52 10.92	+25 33 03.1	699	1999 XT ₁₇₄	1998 11 20.21975	00 29 29.89	+16 07 48.7	699	
1999 XV ₁₇₂	1999 12 03.39575	07 52 10.38	+25 33 14.4	699	1999 XL ₁₇₅	1998 11 23.11515	23 33 18.97	-09 03 17.3	17.8 R	699
1999 XW ₁₇₂	1999 12 03.33453	07 55 32.53	+25 43 19.3	18.4 R	699	1999 XL ₁₇₅	1998 11 23.13549	23 33 19.91	-09 03 04.6	699
1999 XW ₁₇₂	1999 12 03.36513	07 55 31.89	+25 43 15.3	699	1999 XL ₁₇₅	1998 11 23.15581	23 33 20.84	-09 02 51.3	699	
1999 XW ₁₇₂	1999 12 03.39575	07 55 31.17	+25 43 11.5	699	1999 XL ₁₇₅	1998 12 16.07682	23 56 26.27	-04 51 50.6	18.4 R	699
1999 XY ₁₇₂	1999 12 31.24693	07 43 38.83	+25 08 04.9	17.5 R	699	1999 XL ₁₇₅	1998 12 16.09721	23 56 27.77	-04 51 37.4	699
1999 XY ₁₇₂	1999 12 31.27237	07 43 37.20	+25 08 08.2	699	1999 XL ₁₇₅	1998 12 16.12738	23 56 29.84	-04 51 15.1	699	
1999 XY ₁₇₂	1999 12 31.29782	07 43 35.65	+25 08 11.8	699	1999 XH ₁₇₆	2000 01 06.28606	08 37 09.01	+24 09 15.5	17.9 R	699
1999 XZ ₁₇₂	1999 12 03.33581	08 01 57.09	+26 14 58.4	18.0 R	699	1999 XH ₁₇₆	2000 01 06.30647	08 37 07.89	+24 09 17.5	699
1999 XZ ₁₇₂	1999 12 03.36641	08 01 56.72	+26 14 55.9	699	1999 XH ₁₇₆	2000 01 06.32686	08 37 06.79	+24 09 20.2	699	
1999 XZ ₁₇₂	1999 12 03.39703	08 01 56.22	+26 14 55.9	699	1999 XR ₁₇₆	2000 01 10.28685	08 40 08.68	+31 25 29.8	17.8 R	699
1999 XA ₁₇₃	1999 12 03.33581	08 01 47.30	+25 54 58.9	18.1 R	699	1999 XR ₁₇₆	2000 01 10.31230	08 40 06.77	+31 25 34.0	699
1999 XA ₁₇₃	1999 12 03.36641	08 01 47.45	+25 55 03.6	699	1999 XR ₁₇₆	2000 01 10.33774	08 40 04.88	+31 25 38.4	699	
1999 XA ₁₇₃	1999 12 03.39703	08 01 47.51	+25 55 08.7	699	1999 XU ₁₇₆	2000 01 10.28940	08 53 35.32	+30 37 55.3	17.3 R	699
1999 XC ₁₇₃	1999 12 03.33581	08 01 22.86	+26 42 36.2	18.3 R	699	1999 XU ₁₇₆	2000 01 10.31484	08 53 33.84	+30 38 05.7	699
1999 XC ₁₇₃	1999 12 03.36641	08 01 22.71	+26 42 45.3	699	1999 XU ₁₇₆	2000 01 10.34029	08 53 32.35	+30 38 15.6	699	
1999 XC ₁₇₃	1999 12 03.39703	08 01 22.48	+26 42 55.4	699	1999 XV ₁₇₆	1999 11 08.45797	08 54 26.97	+26 12 27.9	18.8 R	699
1999 XD ₁₇₃	1999 12 03.33581	08 00 50.60	+25 52 51.8	17.1 R	699	1999 XV ₁₇₆	1999 11 08.48936	08 54 27.98	+26 12 18.8	699
1999 XD ₁₇₃	1999 12 03.36641	08 00 50.62	+25 53 05.2	699	1999 XV ₁₇₆	1999 11 08.51579	08 54 28.86	+26 12 09.8	699	
1999 XD ₁₇₃	1999 12 03.39703	08 00 50.62	+25 53 18.3	699	1999 XD ₁₇₇	2000 01 06.27843	09 08 06.28	+26 52 36.9	17.0 R	699
1999 XD ₁₇₃	1999 12 31.24566	07 46 35.11	+29 47 39.3	16.8 R	699	1999 XD ₁₇₇	2000 01 06.29881	09 08 05.50	+26 52 47.3	699
1999 XD ₁₇₃	1999 12 31.27110	07 46 33.53	+29 47 52.6	699	1999 XD ₁₇₇	2000 01 06.31921	09 08 04.62	+26 52 57.1	699	
1999 XD ₁₇₃	1999 12 31.29655	07 46 31.92	+29 48 06.0	699	1999 XJ ₁₇₇	2000 01 10.29575	09 18 01.61	+34 01 05.4	16.9 R	699
1999 XJ ₁₇₃	1999 12 03.33330	08 01 56.51	+28 53 03.1	17.1 R	699	1999 XJ ₁₇₇	2000 01 10.32124	09 18 00.68	+34 01 17.9	699
1999 XJ ₁₇₃	1999 12 03.36385	08 01 56.01	+28 53 04.6	699	1999 XJ ₁₇₇	2000 01 10.34665	09 17 59.67	+34 01 31.0	699	
1999 XJ ₁₇₃	1999 12 03.39447	08 01 55.50	+28 53 06.3	699	1999 XQ ₁₇₇	1999 12 31.24439	07 40 05.58	+28 05 02.5	18.1 R	699
1999 XK ₁₇₃	1999 12 03.33330	08 04 18.23	+28 47 54.4	17.8 R	699	1999 XQ ₁₇₇	1999 12 31.26984	07 40 04.11	+28 05 12.7	699
1999 XK ₁₇₃	1999 12 03.36385	08 04 17.95	+28 47 58.6	699	1999 XQ ₁₇₇	1999 12 31.29528	07 40 02.67	+28 05 21.1	699	
1999 XK ₁₇₃	1999 12 03.39447	08 04 17.75	+28 48 01.4	699	1999 XR ₁₇₇	1999 12 31.24439	07 40 33.53	+28 09 06.7	18.3 R	699
1999 XL ₁₇₃	1999 12 03.33330	08 03 53.41	+27 32 01.4	18.7 R	699	1999 XR ₁₇₇	1999 12 31.26984	07 40 32.12	+28 09 17.5	699
1999 XL ₁₇₃	1999 12 03.36385	08 03 52.98	+27 32 07.0	699	1999 XR ₁₇₇	1999 12 31.29528	07 40 30.74	+28 09 27.7	699	
1999 XL ₁₇₃	1999 12 03.39447	08 03 52.62	+27 32 10.6	699	1999 XU ₁₇₇	1999 12 31.24439	07 41 55.17	+27 16 37.5	18.5 R	699
1999 XL ₁₇₃	1999 12 31.24566	07 43 42.41	+28 38 35.3	18.6 R	699	1999 XU ₁₇₇	1999 12 31.26984	07 41 53.70	+27 16 49.5	699
1999 XL ₁₇₃	1999 12 31.27110	07 43 40.66	+28 38 37.8	699	1999 XU ₁₇₇	1999 12 31.29528	07 41 52.27	+27 17 00.2	699	
1999 XL ₁₇₃	1999 12 31.29655	07 43 38.75	+28 38 41.2	699	1999 XV ₁₇₇	1999 12 31.24693	07 38 28.57	+24 52 57.8	17.7 R	699
1999 XM ₁₇₃	1999 12 31.25201	07 54 08.89	+29 33 56.6	18.3 R	699	1999 XV ₁₇₇	1999 12 31.27237	07 38 26.82	+24 52 58.2	699
1999 XM ₁₇₃	1999 12 31.27747	07 54 07.31	+29 34 09.1	699	1999 XV ₁₇₇	1999 12 31.29782	07 38 25.05	+24 52 58.8	699	
1999 XM ₁₇₃	1999 12 31.30292	07 54 05.83	+29 34 20.7	699	1999 XY ₁₇₇	1999 12 31.24821	07 50 06.51	+26 32 54.9	16.9 R	699
1999 XN ₁₇₃	1999 12 31.25201	07 53 02.78	+27 43 53.7	18.0 R	699	1999 XY ₁₇₇	1999 12 31.27366	07 50 04.93	+26 33 00.3	699
1999 XN ₁₇₃	1999 12 31.27747	07 53 01.30	+27 44 00.1	699	1999 XY ₁₇₇	1999 12 31.29910	07 50 03.19	+26 33 05.8	699	
1999 XN ₁₇₃	1999 12 31.30292	07 52 59.85	+27 44 07.8	699	1999 XA ₁₇₈	1999 12 31.24693	07 41 27.87	+26 16 01.2	18.5 R	699
1999 XO ₁₇₃	1999 12 31.24947	07 53 19.81	+26 18 03.4	17.9 R	699	1999 XA ₁₇₈	1999 12 31.27237	07 41 26.28	+26 16 01.4	699
1999 XO ₁₇₃	1999 12 31.27492	07 53 18.14	+26 18 10.9	699	1999 XA ₁₇₈	1999 12 31.29782	07 41 24.77	+26 16 00.8	699	
1999 XO ₁₇₃	1999 12 31.30037	07 53 16.41	+26 18 18.5	699	1999 XE ₁₇₈	1999 12 31.24566	07 47 03.34	+29 33 57.5	17.6 R	699
1999 XP ₁₇₃	1999 12 31.25074	07 58 09.85	+25 52 35.8	17.9 R	699	1999 XE ₁₇₈	1999 12 31.27110	07 47 01.70	+29 33 55.6	699
1999 XP ₁₇₃	1999 12 31.27619	07 58 08.48	+25 52 43.5	699	1999 XE ₁₇₈	1999 12 31.29655	07 47 00.12	+29 33 53.7	699	
1999 XP ₁₇₃	1999 12 31.30164	07 58 07.07	+25 52 53.3	699	1999 XJ ₁₇₈	1999 12 03.33708	08 09 00.45	+24 24 16.3	18.1 R	699
1999 XR ₁₇₃	1999 12 03.33836	08 14 18.83	+24 54 31.8	17.9 R	699	1999 XJ ₁₇₈	1999 12 03.36769	08 08 59.79	+24 24 17.3	699
1999 XR ₁₇₃	1999 12 03.36896	08 14 18.38	+24 54 27.4	699	1999 XJ ₁₇₈	1999 12 03.39830	08 08 59.13	+24 24 16.8	699	
1999 XR ₁₇₃	1999 12 03.39957	08 14 17.95	+24 54 23.1	699	1999 XJ ₁₇₈	1999 12 31.24821	07 46 59.91	+24 33 34.9	17.6 R	699
1999 XR ₁₇₃	1999 12 31.24947	07 55 22.31	+23 54 16.7	17.4 R	699	1999 XJ ₁₇₈	1999 12 31.27366	07 46 58.15	+24 33 35.3	699
1999 XR ₁₇₃	1999 12 31.27492	07 55 20.68	+23 54 14.1	699	1999 XJ ₁₇₈	1999 12 31.29910	07 46 56.31	+24 33 36.0	699	
1999 XR ₁₇₃	1999 12 31.30037	07 55 19.02	+23 54 11.0	699	1999 XL ₁₇₈	1999 12 31.24947	07 56 53.55	+25 51 19.3	18.1 R	699
1999 XS ₁₇₃	1999 12 03.33836	08 17 21.94	+24 31 43.4	18.2 R	699	1999 XL ₁₇₈	1999 12 31.27492	07 56 52.11	+25 51 29.4	699
1999 XS ₁₇₃	1999 12 03.36896	08 17 21.43	+24 31 52.7	699	1999 XL ₁₇₈	1999 12 31.30037	07 56 50.63	+25 51 39.8	699	
1999 XS ₁₇₃	1999 12 03.39957	08 17 20.80	+24 32 03.3	699	1999 XM ₁₇₈	1999 12 31.25329	07 58 50.72	+28 07 41.1	17.8 R	699
1999 XS ₁₇₃	1999 12 31.25329	07 59 01.62	+27 27 50.4	17.4 R	699	1999 XM ₁₇₈	1999 12 31.27874	07 58 49.41	+28 07 51.4	699
1999 XS ₁₇₃	1999 12 31.27874	07 59 00.09	+27 28 00.4	699	1999 XM ₁₇₈	1999 12 31.30419	07 58 48.15	+28 08 00.8	699	
1999 XS ₁₇₃	1999 12 31.30419	07 58 58.56	+27 28 10.9	699	1999 XN ₁₇₈	1999 12 31.25201	07 56 28.61	+27 35 11.9	18.6 R	699
1999 XT ₁₇₃	1999 12 31.25074	08 00 26.78	+26 48 08.9	17.8 R	699	1999 XN ₁₇₈	1999 12 31.27747	07 56 26.74	+27 35 18.0	699
1999 XT ₁₇₃	1999 12 31.25329	08 00 26.71	+26 48 08.9	18.0 R	699	1999 XN ₁₇₈	1999 12 31.30292	07 56 25.00	+27 35 22.3	699
1999 XT ₁₇₃	1999 12 31.27619	08 00 25.24	+26 48 15.4	699	1999 XP ₁₇₈	1999 12 31.25329	07 58 24.72	+28 26 27.8	18.2 R	699
1999 XT ₁₇₃	1999 12 31.27874	08 00 25.08	+26 48 13.							

1999 XG ₁₈₈	1998 09 16.23221	22 53 38.21	+02 00 09.8		699	1999 XG ₂₁₂	1999 12 14.20358	02 37 32.49	+06 31 21.5		699
1999 XG ₁₈₈	1998 09 16.25705	22 53 36.98	+02 00 03.7		699	1999 XG ₂₁₂	2000 01 06.10778	02 42 31.49	+09 25 25.5	17.8 R	699
1999 XJ ₁₉₁	1998 09 28.28598	23 55 12.95	-24 43 38.7	18.6 R	699	1999 XG ₂₁₂	2000 01 06.13367	02 42 32.30	+09 25 38.8		699
1999 XJ ₁₉₁	1998 09 28.30585	23 55 11.95	-24 43 41.0		699	1999 XG ₂₁₂	2000 01 06.15929	02 42 33.16	+09 25 51.5		699
1999 XJ ₁₉₁	1998 09 28.32500	23 55 10.85	-24 43 40.8		699	1999 XH ₂₁₂	1999 11 13.24113	03 10 28.77	+10 20 26.5	17.6 R	699
1999 XU ₁₉₇	1999 12 16.32748	07 13 13.94	+36 32 17.1	18.3 R	699	1999 XH ₂₁₂	1999 11 13.26916	03 10 26.81	+10 20 22.2		699
1999 XU ₁₉₇	1999 12 16.35294	07 13 12.75	+36 32 23.8		699	1999 XH ₂₁₂	1999 11 13.29719	03 10 24.86	+10 20 18.1		699
1999 XU ₁₉₇	1999 12 16.37844	07 13 11.43	+36 32 32.1		699	1999 XH ₂₁₂	1999 12 04.23859	02 51 35.56	+10 02 10.1	17.7 R	699
1999 XX ₂₀₀	1998 10 12.29726	00 49 02.81	+15 48 34.3	18.1 R	699	1999 XH ₂₁₂	1999 12 04.26913	02 51 34.33	+10 02 11.1		699
1999 XX ₂₀₀	1998 10 12.34689	00 49 00.12	+15 48 22.0		699	1999 XH ₂₁₂	1999 12 04.29969	02 51 33.16	+10 02 12.9		699
1999 XX ₂₀₀	1998 10 12.35615	00 48 59.61	+15 48 20.2		699	1999 XH ₂₁₂	1999 12 14.15015	02 47 22.07	+10 20 29.8	17.7 R	699
1999 XR ₂₀₂	1999 12 13.36462	07 26 33.72	+33 39 12.9	19.0 R	699	1999 XH ₂₁₂	1999 12 14.17559	02 47 21.62	+10 20 34.8		699
1999 XR ₂₀₂	1999 12 13.38501	07 26 32.78	+33 39 18.2		699	1999 XH ₂₁₂	1999 12 14.20103	02 47 21.21	+10 20 38.6		699
1999 XR ₂₀₂	1999 12 13.40541	07 26 31.92	+33 39 24.3		699	1999 XJ ₂₁₂	1999 12 04.23859	02 52 18.82	+09 46 48.8	17.8 R	699
1999 XW ₂₀₂	1999 12 13.36462	07 22 21.91	+34 40 50.4	18.3 R	699	1999 XJ ₂₁₂	1999 12 04.26913	02 52 17.64	+09 46 48.2		699
1999 XW ₂₀₂	1999 12 13.38501	07 22 20.79	+34 40 48.7		699	1999 XJ ₂₁₂	1999 12 04.29969	02 52 16.45	+09 46 46.5		699
1999 XW ₂₀₂	1999 12 13.40541	07 22 19.71	+34 40 46.7		699	1999 XK ₂₁₂	1999 12 04.23985	02 58 27.32	+09 08 31.8	17.6 R	699
1999 XZ ₂₀₂	1999 12 13.36462	07 23 48.07	+36 21 11.4		699	1999 XK ₂₁₂	1999 12 04.27041	02 58 26.13	+09 08 31.2		699
1999 XZ ₂₀₂	1999 12 13.38501	07 23 47.01	+36 21 22.8		699	1999 XK ₂₁₂	1999 12 04.30096	02 58 24.84	+09 08 30.1		699
1999 XZ ₂₀₂	1999 12 13.40541	07 23 45.81	+36 21 34.7		699	1999 XM ₂₁₂	1999 12 04.23985	02 55 53.08	+09 50 51.6	17.8 R	699
1999 XD ₂₀₃	1999 12 03.27255	07 36 11.58	+36 41 37.0	18.3 R	699	1999 XM ₂₁₂	1999 12 04.27041	02 55 51.74	+09 50 54.1		699
1999 XD ₂₀₃	1999 12 03.29549	07 36 10.94	+36 41 37.7		699	1999 XM ₂₁₂	1999 12 04.30096	02 55 50.42	+09 50 56.1		699
1999 XD ₂₀₃	1999 12 03.31844	07 36 10.35	+36 41 39.4		699	1999 XM ₂₁₂	1999 12 04.24367	03 15 08.75	+10 47 47.0	17.4 R	699
1999 XD ₂₀₃	1999 12 16.32493	07 27 13.85	+36 44 57.8	18.2 R	699	1999 XN ₂₁₂	1999 12 04.27421	03 15 07.06	+10 47 51.0		699
1999 XD ₂₀₃	1999 12 16.35039	07 27 12.37	+36 44 57.3		699	1999 XN ₂₁₂	1999 12 04.30478	03 15 05.45	+10 47 55.6		699
1999 XD ₂₀₃	1999 12 16.37589	07 27 10.90	+36 44 56.8		699	1999 XN ₂₁₂	2000 01 06.19069	02 59 09.89	+12 51 32.0	18.5 R	699
1999 XE ₂₀₃	1999 12 03.26108	07 41 26.05	+37 50 34.6	18.7 R	699	1999 XN ₂₁₂	2000 01 06.22125	02 59 09.71	+12 51 40.5		699
1999 XE ₂₀₃	1999 12 03.28333	07 41 24.89	+37 50 29.5		699	1999 XN ₂₁₂	2000 01 06.25181	02 59 09.53	+12 51 50.2		699
1999 XE ₂₀₃	1999 12 03.30697	07 41 23.72	+37 50 23.7		699	1999 XT ₂₁₂	1999 12 03.16832	04 09 59.22	+11 43 11.4	18.3 R	699
1999 XK ₂₀₃	1999 12 13.36718	07 27 46.61	+31 32 55.6	18.0 R	699	1999 XT ₂₁₂	1999 12 03.20140	04 09 57.39	+11 43 12.0		699
1999 XK ₂₀₃	1999 12 13.38756	07 27 45.48	+31 33 04.2		699	1999 XT ₂₁₂	1999 12 03.23451	04 09 55.33	+11 43 12.1		699
1999 XK ₂₀₃	1999 12 13.40795	07 27 44.53	+31 33 12.2		699	1999 XV ₂₁₂	1999 11 12.32500	04 30 13.10	+11 37 48.5	17.1 R	699
1999 XL ₂₀₃	1999 12 13.36845	07 32 05.93	+30 32 57.7	18.5 R	699	1999 XV ₂₁₂	1999 11 12.35558	04 30 11.59	+11 37 42.1		699
1999 XL ₂₀₃	1999 12 13.38883	07 32 05.20	+30 33 05.8		699	1999 XV ₂₁₂	1999 11 12.38618	04 30 10.09	+11 37 36.9		699
1999 XL ₂₀₃	1999 12 13.40922	07 32 04.32	+30 33 12.8		699	1999 XV ₂₁₂	1999 12 02.31961	04 11 33.77	+10 56 18.0	16.9 R	699
1999 XU ₂₀₃	1999 12 13.36335	07 42 22.18	+34 52 44.4	18.9 R	699	1999 XV ₂₁₂	1999 12 02.35016	04 11 31.93	+10 56 17.0		699
1999 XU ₂₀₃	1999 12 13.38374	07 42 21.30	+34 52 52.2		699	1999 XV ₂₁₂	1999 12 02.38074	04 11 29.93	+10 56 15.2		699
1999 XU ₂₀₃	1999 12 13.40412	07 42 20.29	+34 52 59.3		699	1999 XV ₂₁₂	1999 12 03.19689	03 51 31.94	+11 44 41.0	17.6 R	699
1999 XC ₂₀₄	1999 12 13.36335	07 47 14.03	+34 11 17.2	18.4 R	699	1999 XV ₂₁₂	1999 12 30.22742	03 51 31.32	+11 44 48.9		699
1999 XC ₂₀₄	1999 12 13.38374	07 47 13.22	+34 11 21.8		699	1999 XV ₂₁₂	1999 12 30.25795	03 51 30.70	+11 44 56.5		699
1999 XC ₂₀₄	1999 12 13.40412	07 47 12.34	+34 11 26.5		699	1999 XW ₂₁₂	1999 12 13.28237	04 02 04.65	+11 55 09.2	18.1 R	699
1999 XF ₂₀₄	1999 12 13.37100	07 45 57.25	+30 37 04.9	18.8 R	699	1999 XW ₂₁₂	1999 12 13.31038	04 02 03.26	+11 55 07.8		699
1999 XF ₂₀₄	1999 12 13.39138	07 45 56.37	+30 37 10.3		699	1999 XW ₂₁₂	1999 12 13.33838	04 02 01.83	+11 55 07.7		699
1999 XF ₂₀₄	1999 12 13.41177	07 45 55.38	+30 37 13.4		699	1999 XX ₂₁₂	1999 12 13.28237	04 03 47.28	+11 47 35.4	18.4 R	699
1999 XH ₂₀₄	1999 12 13.37227	07 51 11.14	+30 58 16.7	18.6 R	699	1999 XX ₂₁₂	1999 12 13.31038	04 03 45.67	+11 47 47.2		699
1999 XH ₂₀₄	1999 12 13.39265	07 51 10.28	+30 58 20.4		699	1999 XX ₂₁₂	1999 12 13.33838	04 03 44.00	+11 47 57.4		699
1999 XH ₂₀₄	1999 12 13.41304	07 51 09.52	+30 58 24.3		699	1999 XY ₂₁₂	1999 12 02.33997	04 23 21.61	+06 02 07.4	16.9 R	699
1999 XM ₂₀₄	1999 12 13.35953	07 54 52.28	+34 27 24.6	18.2 R	699	1999 XY ₂₁₂	1999 12 02.37056	04 23 19.72	+06 02 18.2		699
1999 XM ₂₀₄	1999 12 13.37992	07 54 51.50	+34 27 33.0		699	1999 XY ₂₁₂	1999 12 02.40115	04 23 17.90	+06 02 28.9		699
1999 XM ₂₀₄	1999 12 13.40030	07 54 50.74	+34 27 40.2		699	1999 XY ₂₁₂	1999 12 14.26944	04 12 05.95	+07 23 24.2	17.2 R	699
1999 XS ₂₀₄	1999 12 16.31983	07 56 55.73	+36 19 59.3	17.3 R	699	1999 XY ₂₁₂	1999 12 14.30000	04 12 04.33	+07 23 38.7		699
1999 XS ₂₀₄	1999 12 16.34530	07 56 54.56	+36 20 08.0		699	1999 XY ₂₁₂	1999 12 14.33056	04 12 02.68	+07 23 52.2		699
1999 XS ₂₀₄	1999 12 16.37079	07 56 53.40	+36 20 17.6		699	1999 XY ₂₁₂	2000 01 04.17674	03 58 34.45	+10 27 21.6	17.4 R	699
1999 XW ₂₀₄	1999 12 13.35698	08 05 02.82	+35 26 21.7	17.5 R	699	1999 XY ₂₁₂	2000 01 04.20726	03 58 33.69	+10 27 39.3		699
1999 XW ₂₀₄	1999 12 13.37736	08 05 02.00	+35 26 24.4		699	1999 XY ₂₁₂	2000 01 04.23779	03 58 32.95	+10 27 57.3		699
1999 XW ₂₀₄	1999 12 13.39774	08 05 01.03	+35 26 26.2		699	1999 XA ₂₁₃	2000 01 04.18437	04 42 14.61	+09 00 27.6	18.2 R	699
1999 XX ₂₀₄	1999 12 13.35698	08 05 07.43	+35 37 53.1	18.9 R	699	1999 XA ₂₁₃	2000 01 04.21488	04 42 13.57	+09 00 34.5		699
1999 XX ₂₀₄	1999 12 13.37736	08 05 06.44	+35 37 56.0		699	1999 XA ₂₁₃	2000 01 04.24543	04 42 12.58	+09 00 41.8		699
1999 XX ₂₀₄	1999 12 13.39774	08 05 05.42	+35 37 56.5		699	1999 XC ₂₁₃	1999 12 03.16832	04 10 32.02	+11 55 08.5	18.3 R	699
1999 XY ₂₀₄	1999 12 31.23802	07 51 39.11	+37 32 52.4	18.3 R	699	1999 XC ₂₁₃	1999 12 03.20140	04 10 30.37	+11 55 04.3		699
1999 XY ₂₀₄	1999 12 31.26346	07 51 37.57	+37 33 00.9		699	1999 XC ₂₁₃	1999 12 03.23451	04 10 28.68	+11 55 02.0		699
1999 XY ₂₀₄	1999 12 31.28891	07 51 35.91	+37 33 11.1		699	1999 XC ₂₁₃	1999 12 13.28237	04 02 53.02	+11 40 56.0	18.4 R	699
1999 XZ ₂₀₄	1999 12 13.36080	08 02 31.53	+34 52 40.9	18.4 R	699	1999 XC ₂₁₃	1999 12 13.31038	04 02 51.85	+11 40 53.9		699
1999 XZ ₂₀₄	1999 12 13.38119	08 02 30.68	+34 52 53.8		699	1999 XC ₂₁₃	1999 12 13.33838	04 02 50.58	+11 40 51.7		699
1999 XZ ₂₀₄	1999 12 13.40157	08 02 30.01	+34 53 06.3		699	1999 XZ ₂₁₃	1998 08 27.30976	21 49 20.05	-16 59 24.2	18.5 R	699
1999 XB ₂₀₅	1999 12 13.35698	08 05 49.55	+34 56 36.2	18.0 R	699	1999 XZ ₂₁₃	1998 08 27.33388	21 49 18.83	-16 59 34.2		699
1999 XB ₂₀₅	1999 12 13.37736	08 05 48.86	+34 56 43.7		699	1999 XZ ₂₁₃	1998 08 27.35869	21 49 17.66	-16 59 45.8		699
1999 XB ₂₀₅	1999 12 13.39774	08 05 48.06	+34 56 50.9		699	1999 XK ₂₁₇	1999 12 30.33762	07 56 31.87	+20 34 06.6	16.7 R	699
1999 XF ₂₀₅	1999 12 13.37481	08 06 06.87	+31 12 24.6	18.0 R	699	1999 XK ₂₁₇	1999 12 30.35800	07 56 30.57	+20 34 06.0		699
1999 XF ₂₀₅	1999 12 13.39520	08 06 06.19	+31 12 31.5		699	1999 XK ₂₁₇	1999 12 30.37839	07 56 29.34	+20 34 05.8		699
1999 XF ₂₀₅	1999 12 13.41559	08 06 05.59	+31 12 37.8		699	1999 XN ₂₁₇	1999 12 18.35423				

1999 XV ₂₂₅	1999 12 18.35550	08 10 01.94	+21 28 36.2	18.6 R	699	1999 YE	2000 01 11.10427	02 32 43.93	+02 32 30.1	699
1999 XV ₂₂₅	1999 12 18.38097	08 10 00.98	+21 28 44.2		699	1999 YE	2000 01 11.12969	02 32 44.90	+02 33 08.5	699
1999 XV ₂₂₅	1999 12 18.40644	08 09 59.91	+21 28 49.7		699	1999 YG	1999 12 17.27014	04 28 01.04	-09 03 48.1	16.9 R
1999 XY ₂₂₅	1998 10 12.28609	00 54 11.42	+19 19 37.1	18.3 R	699	1999 YG	1999 12 17.29304	04 27 59.37	-09 03 14.9	699
1999 XY ₂₂₅	1998 10 12.31090	00 54 10.12	+19 19 29.2		699	1999 YG	1999 12 17.31596	04 27 57.70	-09 02 41.4	699
1999 XY ₂₂₅	1998 10 12.33572	00 54 08.89	+19 19 22.2		699	1999 YG	2000 01 07.25593	04 11 32.81	+00 17 34.9	17.0 R
1999 XY ₂₂₅	1999 12 18.35550	08 13 15.43	+21 22 57.6	18.2 R	699	1999 YG	2000 01 07.28650	04 11 32.10	+00 18 24.6	699
1999 XY ₂₂₅	1999 12 18.38097	08 13 14.49	+21 22 56.2		699	1999 YG	2000 01 07.31708	04 11 31.43	+00 19 14.7	699
1999 XY ₂₂₅	1999 12 18.40644	08 13 13.58	+21 22 55.5		699	1999 YH	2000 01 07.25083	04 37 15.84	-00 16 12.9	18.5 R
1999 XM ₂₂₆	1999 12 18.35423	08 07 43.68	+22 28 00.3	17.5 R	699	1999 YH	2000 01 07.28141	04 37 14.31	-00 15 36.6	699
1999 XM ₂₂₆	1999 12 18.37970	08 07 43.10	+22 28 05.4		699	1999 YH	2000 01 07.31198	04 37 12.80	-00 15 01.1	699
1999 XM ₂₂₆	1999 12 18.40516	08 07 42.38	+22 28 12.5		699	1999 YH	2000 01 08.20438	04 36 31.60	+00 02 39.3	17.8 R
1999 XM ₂₂₆	1999 12 30.33762	08 00 31.35	+23 20 43.4	17.5 R	699	1999 YH	2000 01 08.23488	04 36 30.05	+00 03 15.8	699
1999 XM ₂₂₆	1999 12 30.35800	08 00 30.33	+23 20 50.2		699	1999 YH	2000 01 08.26539	04 36 28.59	+00 03 51.8	699
1999 XM ₂₂₆	1999 12 30.37839	08 00 29.24	+23 20 55.5		699	1999 YS	1999 12 17.41699	08 43 14.06	-07 30 31.1	16.2 R
1999 XL ₂₂₇	1998 06 24.39745	20 54 15.09	-18 46 12.3	17.1 R	699	1999 YS	1999 12 17.43994	08 43 14.07	-07 31 24.1	699
1999 XL ₂₂₇	1998 06 24.41487	20 54 15.17	-18 46 18.3		699	1999 YS	1999 12 17.46288	08 43 14.14	-07 32 18.0	699
1999 XL ₂₂₇	1998 06 24.43229	20 54 15.21	-18 46 23.5		699	1999 YV	1999 11 13.32638	03 46 17.67	+07 44 32.1	16.1 R
1999 XU ₂₂₇	1999 12 30.33762	07 58 05.05	+20 29 20.8	17.8 R	699	1999 YV	1999 11 13.35186	03 46 16.06	+07 44 24.3	699
1999 XU ₂₂₇	1999 12 30.35800	07 58 03.95	+20 29 25.2		699	1999 YV	1999 11 13.37736	03 46 14.47	+07 44 16.8	699
1999 XU ₂₂₇	1999 12 30.37839	07 58 02.87	+20 29 30.5		699	1999 YV	1999 12 14.16160	03 18 40.86	+06 40 59.8	16.9 R
1999 XZ ₂₂₇	* 1999 12 09.17690	01 23 01.58	-02 47 30.4	17.5 R	699	1999 YV	1999 12 14.18704	03 18 39.88	+06 41 02.2	699
1999 XZ ₂₂₇	1999 12 09.19726	01 23 01.61	-02 47 17.8		699	1999 YV	1999 12 14.21249	03 18 38.94	+06 41 04.6	699
1999 XZ ₂₂₇	1999 12 09.21762	01 23 01.66	-02 47 04.3		699	1999 YV	2000 01 06.20723	03 14 48.28	+08 10 39.2	17.6 R
1999 XZ ₂₂₇	1999 12 13.22546	01 23 33.46	-02 04 15.7	17.9 R	699	1999 YV	2000 01 06.23780	03 14 48.62	+08 10 49.0	699
1999 XZ ₂₂₇	1999 12 13.24326	01 23 33.67	-02 04 04.0		699	1999 YV	2000 01 06.26837	03 14 49.05	+08 11 00.2	699
1999 XZ ₂₂₇	1999 12 13.26108	01 23 33.81	-02 03 52.3		699	1999 YW	1999 12 04.25895	03 29 56.82	+07 54 47.1	16.7 R
1999 XA ₂₂₈	* 1999 12 13.20892	01 20 09.54	-00 00 56.7	17.3 R	699	1999 YW	1999 12 04.28950	03 29 55.15	+07 54 49.9	699
1999 XA ₂₂₈	1999 12 13.22672	01 20 09.78	-00 00 47.9		699	1999 YW	1999 12 04.32006	03 29 53.48	+07 54 52.0	699
1999 XA ₂₂₈	1999 12 13.24454	01 20 10.03	-00 00 39.1		699	1999 YW	1999 12 14.14633	03 22 34.64	+08 15 29.5	16.9 R
1999 XA ₂₂₈	1999 12 14.07323	01 20 23.14	+00 05 28.2	17.5 R	699	1999 YW	1999 12 14.17177	03 22 33.63	+08 15 33.8	699
1999 XA ₂₂₈	1999 12 14.09610	01 20 23.51	+00 05 39.0		699	1999 YW	1999 12 14.19721	03 22 32.66	+08 15 38.2	699
1999 XA ₂₂₈	1999 12 14.11899	01 20 23.81	+00 05 48.6		699	1999 YX	1999 11 13.33021	04 06 27.66	+07 26 29.1	17.5 R
1999 XB ₂₂₈	* 1999 12 13.20892	01 21 34.83	+00 11 14.4	16.9 R	699	1999 YX	1999 11 13.35569	04 06 26.62	+07 26 23.3	699
1999 XB ₂₂₈	1999 12 13.22672	01 21 34.91	+00 11 19.9		699	1999 YX	1999 11 13.38119	04 06 25.54	+07 26 17.9	699
1999 XB ₂₂₈	1999 12 13.24454	01 21 34.93	+00 11 21.9		699	1999 YX	1999 12 04.25385	03 51 45.15	+07 06 58.9	17.0 R
1999 XB ₂₂₈	1999 12 14.07323	01 21 40.71	+00 14 30.4	17.3 R	699	1999 YX	1999 12 04.28440	03 51 43.85	+07 07 02.1	699
1999 XB ₂₂₈	1999 12 14.09610	01 21 40.82	+00 14 36.2		699	1999 YX	1999 12 04.31497	03 51 42.54	+07 07 04.8	699
1999 XB ₂₂₈	1999 12 14.11899	01 21 40.92	+00 14 41.8		699	1999 YX	1999 12 14.16669	03 46 32.52	+07 37 36.6	17.1 R
1999 XD ₂₂₈	1999 12 18.35168	07 51 56.00	+22 53 38.2	18.0 R	699	1999 YX	1999 12 14.19213	03 46 31.89	+07 37 42.3	699
1999 XD ₂₂₈	1999 12 18.37715	07 51 55.01	+22 53 45.6		699	1999 YX	1999 12 14.21757	03 46 31.16	+07 37 50.6	699
1999 XD ₂₂₈	1999 12 18.40262	07 51 53.99	+22 53 52.4		699	1999 YX	2000 01 04.17420	03 46 03.60	+09 54 41.1	18.5 R
1999 XD ₂₂₈	1999 12 31.24693	07 42 16.94	+24 06 35.2	18.3 R	699	1999 YX	2000 01 04.20471	03 46 04.14	+09 54 57.6	699
1999 XD ₂₂₈	1999 12 31.27237	07 42 15.69	+24 06 45.4		699	1999 YX	2000 01 04.23525	03 46 04.74	+09 55 11.1	699
1999 XD ₂₂₈	1999 12 31.29782	07 42 14.32	+24 06 54.6		699	1999 YX	1999 12 14.25799	04 09 00.41	+09 01 22.8	16.4 R
1999 XG ₂₂₈	1999 12 31.24821	07 48 28.34	+23 46 47.8	17.5 R	699	1999 YY	1999 12 14.28854	04 08 58.80	+09 01 23.8	699
1999 XG ₂₂₈	1999 12 31.27366	07 48 26.81	+23 46 56.2		699	1999 YY	1999 12 14.31910	04 08 57.30	+09 01 24.7	699
1999 XG ₂₂₈	1999 12 31.29910	07 48 25.25	+23 47 05.5		699	1999 YY	2000 01 04.17674	03 59 08.91	+09 55 19.6	17.2 R
1999 XH ₂₂₉	* 1999 12 08.34285	04 55 28.35	-01 40 12.9	17.4 R	699	1999 YY	2000 01 04.20726	03 59 08.62	+09 55 27.6	699
1999 XH ₂₂₉	1999 12 08.35814	04 55 27.64	-01 40 15.2		699	1999 YY	2000 01 04.23779	03 59 08.32	+09 55 35.7	699
1999 XH ₂₂₉	1999 12 08.37344	04 55 26.80	-01 40 18.7		699	1999 YZ	1999 11 13.32510	03 41 00.73	+06 23 02.2	16.3 R
1999 XH ₂₂₉	1999 12 16.27660	04 48 53.25	-01 55 32.3	17.7 R	699	1999 YZ	1999 11 13.35059	03 40 59.16	+06 22 55.8	699
1999 XH ₂₂₉	1999 12 16.28934	04 48 52.71	-01 55 33.1		699	1999 YZ	1999 11 13.37609	03 40 57.59	+06 22 49.0	699
1999 XH ₂₂₉	1999 12 16.30208	04 48 52.05	-01 55 33.7		699	1999 YZ	1999 12 04.26275	03 21 36.39	+05 38 12.1	17.5 R
1999 XZ ₂₂₉	* 1999 12 07.17397	00 43 00.65	+21 00 31.5	17.7 R	699	1999 YZ	1999 12 04.29332	03 21 34.90	+05 38 12.4	699
1999 XZ ₂₂₉	1999 12 07.19432	00 43 00.72	+21 00 25.2		699	1999 YZ	1999 12 04.32388	03 21 33.42	+05 38 12.5	699
1999 XZ ₂₂₉	1999 12 07.21468	00 43 00.78	+21 00 19.2		699	1999 YZ	1999 12 14.16032	03 15 18.12	+05 50 31.1	16.4 R
1999 XA ₂₃₀	* 1999 12 07.17524	00 50 06.83	+22 48 11.9	18.3 R	699	1999 YZ	1999 12 14.18576	03 15 17.25	+05 50 33.6	699
1999 XA ₂₃₀	1999 12 07.19559	00 50 06.76	+22 48 05.2		699	1999 YZ	1999 12 14.21122	03 15 16.40	+05 50 37.6	699
1999 XA ₂₃₀	1999 12 07.21595	00 50 06.64	+22 47 57.5		699	1999 YZ	2000 01 06.19705	03 12 31.15	+07 31 40.9	18.4 R
1999 XB ₂₃₀	* 1999 12 07.17524	00 52 28.86	+22 10 57.1	18.5 R	699	1999 YZ	2000 01 06.22762	03 12 31.43	+07 31 53.2	699
1999 XB ₂₃₀	1999 12 07.19559	00 52 29.29	+22 10 52.3		699	1999 YZ	2000 01 06.25817	03 12 31.90	+07 32 03.5	699
1999 XB ₂₃₀	1999 12 07.21595	00 52 29.84	+22 10 48.5		699	1999 YP ₁	1999 12 09.24909	03 43 55.50	-05 13 22.3	18.1 R
1999 XD ₂₃₀	* 1999 12 07.17652	00 41 02.19	+18 33 16.4	18.4 R	699	1999 YP ₁	1999 12 09.26944	03 43 54.51	-05 13 17.6	699
1999 XD ₂₃₀	1999 12 07.19686	00 41 02.73	+18 33 07.0		699	1999 YP ₁	1999 12 09.28981	03 43 53.70	-05 13 14.2	699
1999 XD ₂₃₀	1999 12 07.21722	00 41 03.40	+18 33 01.3		699	1999 YT ₂	1999 12 30.33762	07 56 44.15	+22 32 42.2	18.1 R
1999 XE ₂₃₀	* 1999 12 07.17652	00 45 00.71	+19 14 31.0	17.1 R	699	1999 YT ₂	1999 12 30.35800	07 56 43.01	+22 32 45.0	699
1999 XE ₂₃₀	1999 12 07.19686	00 45 01.01	+19 14 33.0		699	1999 YT ₂	1999 12 30.37839	07 56 41.74	+22 32 46.9	699
1999 XE ₂₃₀	1999 12 07.21722	00 45 01.40	+19 14 34.7		699	1999 YV ₃	1999 12 02.41891	06 10 43.25	+69 51 09.7	18.4 R
1999 XG ₂₃₀	* 1999 12 07.19050	01 04 34.99	+18 33 42.3	18.5 R	699	1999 YV ₃	1999 12 02.43422	06 10 41.88	+69 51 20.0	699
1999 XG ₂₃₀	1999 12 07.21086	01 04 35.06	+18 33 37.8		699	1999 YV ₃	1999 12 02.44953	06 10 40.73	+69 51 30.3	699
1999 XG ₂₃₀	1999 12 07.23120	01 04 35.28	+18 33 30.9		699	1999 YW ₃	1999 12 02.41381	06 51 04.71	+64 09 02.1	17.6 R
1999 XJ ₂₃₀	* 1999 12 07.23836	02 16 39.71	+21 11 03.2	18.9 R	699	1999 YW ₃	1999 12 02.41509	06 51 04.53	+64 09 05.2	17.7 R
1999 XJ ₂₃₀	1999 12 07.25872	02 16 39.16	+21 11 01.0		699	1999 YW ₃	1999 12 02.42912	06 51 03.71	+64 09 22.4	699
1999 XJ ₂₃₀	1999 12 07.27909	02 16 38.67	+21 10 56.2		699	1999 YW ₃	1999 12 02.43039	06 51 03.63	+64 09 22.9	699
1999 XK ₂₃₀	* 1999 12 07.24090	02 05 24.25	+21 58 49.5	17.6 R	699	1999 YW ₃	1999			

1999 YN ₇	1999 12 30.24650	03 44 48.30	+16 17 37.5		699	1999 YH ₁₆	2000 01 05.45832	10 35 56.85	+07 08 33.8	18.1 R	699
1999 YN ₇	1999 12 31.11547	03 44 19.48	+16 22 53.4	17.9 R	699	1999 YH ₁₆	2000 01 05.47612	10 35 57.19	+07 08 34.1		699
1999 YN ₇	1999 12 31.12565	03 44 19.22	+16 22 56.8		699	1999 YH ₁₆	2000 01 05.49395	10 35 57.52	+07 08 34.2		699
1999 YN ₇	1999 12 31.13581	03 44 18.87	+16 23 01.0		699	1999 YE ₁₈	* 1999 12 30.19943	04 01 46.61	+11 02 04.1	17.4 R	699
1999 YZ ₈	1999 12 30.33819	08 04 00.58	+21 55 12.9	17.2 R	699	1999 YE ₁₈	1999 12 30.22997	04 01 45.83	+11 02 01.9		699
1999 YZ ₈	1999 12 30.35927	08 03 59.42	+21 55 14.2		699	1999 YE ₁₈	1999 12 30.26050	04 01 45.10	+11 01 59.9		699
1999 YZ ₈	1999 12 30.37966	08 03 58.22	+21 55 16.0		699	1999 YE ₁₈	2000 01 04.17674	04 00 19.12	+10 59 07.5	17.8 R	699
1999 YA ₉	1999 12 30.33507	08 13 19.93	+21 53 00.2	18.0 R	699	1999 YE ₁₈	2000 01 04.20726	04 00 18.72	+10 59 07.7		699
1999 YA ₉	1999 12 30.35545	08 13 18.99	+21 53 06.0		699	1999 YE ₁₈	2000 01 04.23779	04 00 18.28	+10 59 06.4		699
1999 YA ₉	1999 12 30.37583	08 13 18.09	+21 53 12.3		699	2000 AB	1999 12 31.32330	08 19 05.10	+17 00 10.2	17.6 R	699
1999 YE ₉	1999 12 05.42111	08 48 13.45	+15 02 05.8	18.2 R	699	2000 AB	1999 12 31.35388	08 19 03.87	+17 00 15.5		699
1999 YE ₉	1999 12 05.45164	08 48 13.01	+15 01 59.7		699	2000 AB	1999 12 31.37068	08 19 03.19	+17 00 18.6		699
1999 YE ₉	1999 12 05.48221	08 48 12.61	+15 01 53.7		699	2000 AC	1999 12 05.42493	08 40 25.98	+15 21 44.1	18.0 R	699
1999 YG ₉	2000 01 05.32894	08 50 25.52	+18 40 44.8	18.4 R	699	2000 AC	1999 12 05.45546	08 40 26.07	+15 21 48.0		699
1999 YG ₉	2000 01 05.34861	08 50 24.55	+18 40 48.4		699	2000 AC	1999 12 05.48603	08 40 26.12	+15 21 52.8		699
1999 YG ₉	2000 01 05.36969	08 50 23.59	+18 40 49.4		699	2000 AD	1999 12 18.35932	08 31 17.80	+21 41 29.3	17.1 R	699
1999 YH ₉	2000 01 05.33021	08 56 08.74	+18 56 58.1	18.3 R	699	2000 AD	1999 12 18.38479	08 31 16.86	+21 41 28.4		699
1999 YH ₉	2000 01 05.35058	08 56 07.93	+18 57 25.1		699	2000 AD	1999 12 18.41026	08 31 15.90	+21 41 28.3		699
1999 YH ₉	2000 01 05.37097	08 56 07.09	+18 57 52.3		699	2000 AD	1999 12 30.33634	08 21 43.05	+21 41 00.1	16.7 R	699
1999 YM ₉	2000 01 06.28606	08 37 48.04	+24 56 53.8	17.6 R	699	2000 AD	1999 12 30.35672	08 21 41.79	+21 41 01.0		699
1999 YM ₉	2000 01 06.30647	08 37 46.87	+24 56 55.6		699	2000 AD	1999 12 30.37711	08 21 40.50	+21 41 01.3		699
1999 YM ₉	2000 01 06.32686	08 37 45.78	+24 56 58.5		699	2000 AE	1999 12 30.20324	04 22 02.69	+13 48 09.4	17.5 R	699
1999 YN ₉	2000 01 05.32384	09 02 28.76	+22 20 41.0	17.5 R	699	2000 AE	1999 12 30.23377	04 22 01.31	+13 48 08.8		699
1999 YN ₉	2000 01 05.34421	09 02 27.97	+22 20 46.8		699	2000 AE	1999 12 30.26431	04 22 00.00	+13 48 08.4		699
1999 YN ₉	2000 01 05.36459	09 02 27.13	+22 20 52.8		699	2000 AF	1999 12 13.28874	04 37 20.58	+11 31 11.7	17.3 R	699
1999 YO ₉	2000 01 06.28988	08 58 43.69	+25 09 57.5	18.2 R	699	2000 AF	1999 12 13.31674	04 37 18.94	+11 31 10.1		699
1999 YO ₉	2000 01 06.31032	08 58 42.55	+25 10 03.0		699	2000 AF	1999 12 13.34476	04 37 17.23	+11 31 10.1		699
1999 YO ₉	2000 01 06.33069	08 58 41.37	+25 10 09.0		699	2000 AF	1999 12 30.20324	04 24 41.00	+11 45 48.9	17.2 R	699
1999 YF ₉	2000 01 06.28225	09 00 12.93	+28 36 52.1	17.7 R	699	2000 AF	1999 12 30.23377	04 24 39.93	+11 45 52.4		699
1999 YF ₉	2000 01 06.30265	09 00 11.83	+28 36 58.0		699	2000 AF	1999 12 30.26431	04 24 38.98	+11 45 56.6		699
1999 YF ₉	2000 01 06.32307	09 00 10.68	+28 37 03.2		699	2000 AG	1999 12 30.19816	03 57 09.08	+12 50 19.4	17.2 R	699
1999 YR ₉	2000 01 05.32257	08 51 55.96	+23 02 07.5	17.8 R	699	2000 AG	1999 12 30.22869	03 57 08.03	+12 50 25.6		699
1999 YR ₉	2000 01 05.34294	08 51 55.06	+23 02 14.9		699	2000 AG	1999 12 30.25922	03 57 07.04	+12 50 31.3		699
1999 YR ₉	2000 01 05.36332	08 51 54.20	+23 02 22.0		699	2000 AJ	1999 12 30.34016	07 43 23.60	+20 33 33.1	16.9 R	699
1999 YS ₉	2000 01 06.27843	09 07 49.65	+27 33 30.4	16.8 R	699	2000 AJ	1999 12 30.36054	07 43 22.40	+20 33 42.2		699
1999 YS ₉	2000 01 06.29881	09 07 48.76	+27 33 38.3		699	2000 AJ	1999 12 30.38094	07 43 21.22	+20 33 51.6		699
1999 YS ₉	2000 01 06.31921	09 07 47.86	+27 33 46.0		699	2000 AM	1999 12 30.34654	08 08 34.89	+20 01 45.1	16.8 R	699
1999 YT ₉	2000 01 06.27970	09 11 36.86	+29 38 24.3	17.7 R	699	2000 AM	1999 12 30.36692	08 08 33.85	+20 01 45.5		699
1999 YT ₉	2000 01 06.30008	09 11 35.96	+29 38 33.8		699	2000 AM	1999 12 30.38730	08 08 32.76	+20 01 47.0		699
1999 YT ₉	2000 01 06.32052	09 11 35.11	+29 38 41.8		699	2000 AN	1999 12 30.33507	08 11 28.71	+23 27 37.9	16.9 R	699
1999 YT ₉	2000 01 10.29194	09 08 39.85	+30 07 06.6	17.8 R	699	2000 AN	1999 12 30.35545	08 11 27.63	+23 27 45.1		699
1999 YT ₉	2000 01 10.31738	09 08 38.66	+30 07 17.9		699	2000 AN	1999 12 30.37583	08 11 26.52	+23 27 53.0		699
1999 YU ₉	2000 01 10.34284	09 08 37.39	+30 07 29.1		699	2000 AN ₁	2000 01 11.33821	08 18 08.00	+40 01 53.9	18.1 R	699
1999 YU ₉	2000 01 10.29194	09 09 54.14	+30 27 30.4	17.7 R	699	2000 AN ₁	2000 01 11.36368	08 18 06.08	+40 02 42.2		699
1999 YU ₉	2000 01 10.31738	09 09 52.90	+30 27 34.2		699	2000 AN ₁	2000 01 11.38916	08 18 04.16	+40 03 31.7		699
1999 YU ₉	2000 01 10.34284	09 09 51.60	+30 27 37.8		699	2000 AQ ₁	2000 01 07.15471	01 54 01.13	+24 45 50.1	17.8 R	699
1999 YA ₁₁	1999 12 03.16196	04 21 37.63	+15 02 48.8	18.1 R	699	2000 AQ ₁	2000 01 07.18522	01 54 02.94	+24 45 46.0		699
1999 YA ₁₁	1999 12 03.19503	04 21 35.45	+15 02 50.3		699	2000 AQ ₁	2000 01 07.21575	01 54 04.86	+24 45 41.5		699
1999 YA ₁₁	1999 12 03.22814	04 21 33.37	+15 02 50.6		699	2000 AW ₁	1999 12 31.32840	08 45 36.13	+15 21 55.2	18.2 R	699
1999 YA ₁₁	1999 12 13.26583	04 11 40.98	+15 12 32.4	18.2 R	699	2000 AW ₁	1999 12 31.37579	08 45 34.45	+15 22 04.6		699
1999 YA ₁₁	1999 12 13.29383	04 11 39.35	+15 12 34.7		699	2000 AW ₁	1999 12 31.40638	08 45 33.45	+15 22 13.0		699
1999 YA ₁₁	1999 12 13.32183	04 11 37.72	+15 12 37.9		699	2000 AX ₁	1999 12 31.32840	08 47 00.73	+16 10 07.5	18.3 R	699
1999 YD ₁₃	* 1999 12 30.18289	03 59 42.38	+15 30 04.4	18.0 R	699	2000 AX ₁	1999 12 31.37579	08 46 58.90	+16 10 22.6		699
1999 YD ₁₃	1999 12 30.21343	03 59 41.54	+15 30 09.1		699	2000 AX ₁	1999 12 31.40638	08 46 57.65	+16 10 33.4		699
1999 YD ₁₃	1999 12 30.24396	03 59 40.67	+15 30 14.6		699	2000 AY ₁	1999 12 31.32968	08 51 57.47	+17 06 12.7	18.7 R	699
1999 YD ₁₃	1999 12 31.11293	03 59 19.52	+15 32 33.0	18.2 R	699	2000 AY ₁	1999 12 31.37706	08 51 55.96	+17 06 30.4		699
1999 YD ₁₃	1999 12 31.12310	03 59 19.27	+15 32 35.0		699	2000 AY ₁	1999 12 31.40765	08 51 54.94	+17 06 41.2		699
1999 YD ₁₃	1999 12 31.13328	03 59 19.00	+15 32 36.4		699	2000 AZ ₁	1998 10 17.30972	01 31 01.76	-01 22 15.0	17.8 R	699
1999 YE ₁₃	* 1999 12 30.18544	03 44 18.12	+14 45 35.7	18.1 R	699	2000 AZ ₁	1998 10 17.33385	01 31 00.36	-01 22 22.8		699
1999 YE ₁₃	1999 12 30.21597	03 44 17.27	+14 45 39.5		699	2000 AZ ₁	1998 10 17.35869	01 30 58.81	-01 22 31.5		699
1999 YE ₁₃	1999 12 30.24650	03 44 16.51	+14 45 43.0		699	2000 AZ ₁	1999 12 31.32968	08 50 52.33	+16 09 21.1	18.4 R	699
1999 YE ₁₃	1999 12 31.11547	03 43 57.37	+14 47 29.7	18.2 R	699	2000 AZ ₁	1999 12 31.37706	08 50 50.49	+16 09 34.7		699
1999 YE ₁₃	1999 12 31.12565	03 43 57.08	+14 47 31.5		699	2000 AZ ₁	1999 12 31.40765	08 50 49.34	+16 09 43.4		699
1999 YE ₁₃	1999 12 31.13581	03 43 56.89	+14 47 32.7		699	2000 AE ₂	2000 01 06.29370	09 15 25.69	+26 07 12.6	17.2 R	699
1999 YF ₁₃	* 1999 12 30.18544	03 48 36.87	+14 18 47.9	17.8 R	699	2000 AE ₂	2000 01 06.31412	09 15 24.98	+26 07 17.9		699
1999 YF ₁₃	1999 12 30.21597	03 48 35.91	+14 18 54.0		699	2000 AE ₂	2000 01 06.33451	09 15 24.09	+26 07 24.4		699
1999 YF ₁₃	1999 12 30.24650	03 48 34.92	+14 19 00.6		699	2000 AC ₂	1999 12 18.37336	07 48 15.65	+17 21 44.3	17.9 R	699
1999 YF ₁₃	1999 12 31.11547	03 48 10.21	+14 21 57.4	18.6 R	699	2000 AC ₂	1999 12 18.39880	07 48 14.52	+17 21 47.6		699
1999 YF ₁₃	1999 12 31.12565	03 48 09.94	+14 22 00.7		699	2000 AC ₂	1999 12 18.42427	07 48 13.25	+17 21 49.9		699
1999 YF ₁₃	1999 12 31.13581	03 48 09.61	+14 22 02.7		699	2000 AK ₂	2000 01 06.28097	08 51 48.07	+27 51 07.9	17.6 R	699
1999 YG ₁₃	* 1999 12 30.18671	03 55 26.66	+17 15 30.9	17.8 R	699	2000 AK ₂	2000 01 06.30138	08 51 46.61	+27 51 08.7		699
1999 YG ₁₃	1999 12 30.21723	03 55 25.63	+17 15 42.2		699	2000 AK ₂	2000 01 06.32177	08 51 45.39	+27 51 09.1		699
1999 YG ₁₃	1999 12 30.24778	03 55 24.59	+17 15 53.4		699	2000 AL ₂	2000 01 06.34562	09 33 03.18	+22 46 11.4	18.0 R	699
1999 YG ₁₃	1999 12 31.11675	03 54 5									

2000 AC ₆	2000 01 05.35440	09 16 20.78	+19 57 19.7	699	2000 AF ₄₁	2000 01 05.36076	09 10 04.39	+22 20 26.4	699
2000 AC ₆	2000 01 05.37479	09 16 15.12	+19 58 27.7	699	2000 AM ₄₁	2000 01 05.32130	09 16 27.93	+22 00 51.2	18.4 R 699
2000 AD ₆	2000 01 06.34818	09 38 00.87	+18 33 37.0	699	2000 AM ₄₁	2000 01 05.34167	09 16 27.16	+22 00 53.3	699
2000 AD ₆	2000 01 06.36858	09 38 01.95	+18 35 14.3	699	2000 AM ₄₁	2000 01 05.36205	09 16 26.33	+22 00 54.8	699
2000 AD ₆	2000 01 06.38897	09 38 02.95	+18 36 51.7	699	2000 AN ₄₁	2000 01 06.29370	09 16 13.94	+24 22 16.8	18.1 R 699
2000 AR ₉	1999 12 31.24311	07 44 15.73	+30 30 18.6	699	2000 AN ₄₁	2000 01 06.31412	09 16 12.94	+24 22 23.7	699
2000 AR ₉	1999 12 31.26856	07 44 13.97	+30 30 24.2	699	2000 AN ₄₁	2000 01 06.33451	09 16 11.99	+24 22 30.2	699
2000 AR ₉	1999 12 31.29400	07 44 12.19	+30 30 31.2	699	2000 AO ₄₁	2000 01 05.31748	09 18 28.02	+22 51 33.1	18.4 R 699
2000 AX ₂₈	1999 12 31.24439	07 37 04.73	+29 05 03.9	699	2000 AO ₄₁	2000 01 05.33785	09 18 27.12	+22 51 39.7	699
2000 AX ₂₈	1999 12 31.26984	07 37 03.03	+29 05 05.4	699	2000 AO ₄₁	2000 01 05.35822	09 18 26.28	+22 51 46.6	699
2000 AX ₂₈	1999 12 31.29528	07 37 01.37	+29 05 06.8	699	2000 AS ₄₁	2000 01 05.31875	09 26 52.74	+23 12 34.7	18.6 R 699
2000 AC ₂₉	1999 12 31.24693	07 42 05.65	+25 46 47.5	699	2000 AS ₄₁	2000 01 05.33912	09 26 52.09	+23 12 41.7	699
2000 AC ₂₉	1999 12 31.27237	07 42 04.18	+25 46 49.4	699	2000 AS ₄₁	2000 01 05.35949	09 26 51.49	+23 12 50.2	699
2000 AC ₂₉	1999 12 31.29782	07 42 02.82	+25 46 50.6	699	2000 AT ₄₁	2000 01 06.34562	09 31 18.26	+22 54 44.9	18.3 R 699
2000 AK ₃₁	1999 12 18.35806	08 25 15.67	+21 29 27.7	699	2000 AT ₄₁	2000 01 06.36603	09 31 17.14	+22 54 43.1	699
2000 AK ₃₁	1999 12 18.38352	08 25 14.94	+21 29 32.7	699	2000 AT ₄₁	2000 01 06.38642	09 31 16.15	+22 54 42.2	699
2000 AK ₃₁	1999 12 18.40898	08 25 14.08	+21 29 37.5	699	2000 AU ₄₁	2000 01 06.34562	09 33 54.73	+22 07 25.6	18.0 R 699
2000 AL ₃₁	1999 12 18.35806	08 24 37.47	+21 19 13.8	699	2000 AU ₄₁	2000 01 06.36603	09 33 54.14	+22 07 31.5	699
2000 AL ₃₁	1999 12 18.38352	08 24 36.71	+21 19 19.3	699	2000 AU ₄₁	2000 01 06.38642	09 33 53.38	+22 07 36.6	699
2000 AL ₃₁	1999 12 18.40898	08 24 35.97	+21 19 25.6	699	2000 AA ₄₂	2000 01 05.32130	09 14 43.56	+22 20 43.6	18.6 R 699
2000 AM ₃₁	1999 12 30.33634	08 19 32.04	+22 09 38.1	699	2000 AA ₄₂	2000 01 05.34167	09 14 42.75	+22 20 44.2	699
2000 AM ₃₁	1999 12 30.35672	08 19 31.05	+22 09 45.5	699	2000 AA ₄₂	2000 01 05.36205	09 14 41.72	+22 20 44.7	699
2000 AM ₃₁	1999 12 30.37711	08 19 29.95	+22 09 52.2	699	2000 AB ₄₂	2000 01 06.34690	09 39 58.49	+22 33 45.2	18.7 R 699
2000 AL ₃₂	1999 12 18.35806	08 27 46.09	+20 35 47.0	699	2000 AB ₄₂	2000 01 06.36730	09 39 57.74	+22 33 53.2	699
2000 AL ₃₂	1999 12 18.38352	08 27 45.33	+20 35 58.5	699	2000 AB ₄₂	2000 01 06.38770	09 39 56.98	+22 34 01.0	699
2000 AL ₃₂	1999 12 18.40898	08 27 44.61	+20 36 10.6	699	2000 AC ₄₂	2000 01 06.34308	09 44 45.18	+22 18 43.9	18.2 R 699
2000 AO ₃₃	2000 01 06.28606	08 32 31.52	+24 56 32.0	699	2000 AC ₄₂	2000 01 06.36348	09 44 44.65	+22 18 47.2	699
2000 AO ₃₃	2000 01 06.30647	08 32 30.17	+24 56 33.8	699	2000 AC ₄₂	2000 01 06.38388	09 44 44.08	+22 18 54.2	699
2000 AO ₃₃	2000 01 06.32686	08 32 28.99	+24 56 36.7	699	2000 AH ₄₂	1999 12 30.34654	08 07 05.03	+19 11 20.8	18.2 R 699
2000 AW ₃₃	2000 01 06.28606	08 36 27.61	+24 03 29.9	699	2000 AH ₄₂	1999 12 30.36692	08 07 04.13	+19 11 23.2	699
2000 AW ₃₃	2000 01 06.30647	08 36 26.56	+24 03 31.1	699	2000 AH ₄₂	1999 12 30.38730	08 07 03.11	+19 11 24.4	699
2000 AW ₃₃	2000 01 06.32686	08 36 25.55	+24 03 32.2	699	2000 AJ ₄₃	1999 12 31.32968	08 53 06.40	+15 42 23.5	18.2 R 699
2000 AX ₃₃	2000 01 05.32512	08 36 40.50	+23 09 11.0	699	2000 AJ ₄₃	1999 12 31.37706	08 53 03.36	+15 42 03.0	699
2000 AX ₃₃	2000 01 05.34549	08 36 39.56	+23 09 14.1	699	2000 AJ ₄₃	1999 12 31.40765	08 53 01.38	+15 41 50.0	699
2000 AX ₃₃	2000 01 05.36587	08 36 38.65	+23 09 18.6	699	2000 AF ₄₅	2000 01 07.42442	10 20 41.64	+01 46 25.8	18.0 R 699
2000 AY ₃₃	2000 01 05.32512	08 39 25.31	+22 37 16.8	699	2000 AF ₄₅	2000 01 07.45242	10 20 41.10	+01 46 29.2	699
2000 AY ₃₃	2000 01 05.34549	08 39 24.35	+22 37 16.9	699	2000 AF ₄₅	2000 01 07.48041	10 20 40.60	+01 46 34.3	699
2000 AY ₃₃	2000 01 05.36587	08 39 23.42	+22 37 17.2	699	2000 AX ₄₆	2000 01 05.33403	09 14 51.75	+20 04 34.9	18.6 R 699
2000 AZ ₃₃	2000 01 05.32512	08 39 22.15	+21 59 33.6	699	2000 AX ₄₆	2000 01 05.35440	09 14 50.77	+20 04 38.0	699
2000 AZ ₃₃	2000 01 05.34549	08 39 20.97	+21 59 33.4	699	2000 AX ₄₆	2000 01 05.37479	09 14 49.85	+20 04 43.0	699
2000 AZ ₃₃	2000 01 05.36587	08 39 19.78	+21 59 34.3	699	2000 AZ ₄₆	2000 01 05.32002	09 09 29.98	+21 22 20.7	18.5 R 699
2000 AC ₃₄	2000 01 05.32512	08 42 02.39	+23 31 31.8	699	2000 AZ ₄₆	2000 01 05.34039	09 09 29.14	+21 22 22.1	699
2000 AC ₃₄	2000 01 05.34549	08 42 01.28	+23 31 32.3	699	2000 AZ ₄₆	2000 01 05.36076	09 09 28.33	+21 22 23.6	699
2000 AC ₃₄	2000 01 05.36587	08 42 00.12	+23 31 32.1	699	2000 AB ₄₇	2000 01 05.32130	09 12 56.60	+21 12 38.4	18.8 R 699
2000 AE ₃₄	2000 01 06.28734	08 44 07.26	+23 47 00.8	699	2000 AB ₄₇	2000 01 05.34167	09 12 55.80	+21 12 40.1	699
2000 AE ₃₄	2000 01 06.30774	08 44 06.06	+23 47 02.6	699	2000 AB ₄₇	2000 01 05.36205	09 12 55.06	+21 12 42.3	699
2000 AE ₃₄	2000 01 06.32814	08 44 04.72	+23 47 04.7	699	2000 AE ₄₇	2000 01 05.33530	09 21 23.57	+19 36 31.3	18.0 R 699
2000 AG ₃₄	2000 01 05.32639	08 47 14.57	+23 24 55.0	699	2000 AE ₄₇	2000 01 05.35567	09 21 22.80	+19 36 41.6	699
2000 AG ₃₄	2000 01 05.34676	08 47 13.59	+23 24 58.0	699	2000 AE ₄₇	2000 01 05.37606	09 21 22.06	+19 36 51.7	699
2000 AG ₃₄	2000 01 05.36714	08 47 12.55	+23 25 02.6	699	2000 AF ₄₇	2000 01 05.33530	09 21 21.22	+19 29 44.2	18.0 R 699
2000 AH ₃₄	2000 01 06.28734	08 40 03.69	+24 46 39.7	699	2000 AF ₄₇	2000 01 05.35567	09 21 20.43	+19 29 51.9	699
2000 AH ₃₄	2000 01 06.30774	08 40 02.73	+24 46 48.4	699	2000 AF ₄₇	2000 01 05.37606	09 21 19.50	+19 29 59.8	699
2000 AH ₃₄	2000 01 06.32814	08 40 01.73	+24 46 56.4	699	2000 AH ₄₇	2000 01 05.33530	09 22 46.70	+18 39 11.8	18.3 R 699
2000 AL ₃₄	2000 01 06.28734	08 42 29.51	+24 58 16.9	699	2000 AH ₄₇	2000 01 05.35567	09 22 46.11	+18 39 22.7	699
2000 AL ₃₄	2000 01 06.30774	08 42 28.41	+24 58 21.4	699	2000 AH ₄₇	2000 01 05.37606	09 22 45.59	+18 39 29.6	699
2000 AL ₃₄	2000 01 06.32814	08 42 27.23	+24 58 24.0	699	2000 AN ₄₈	1999 12 18.36823	08 15 57.59	+18 56 49.4	17.8 R 699
2000 AQ ₃₄	2000 01 06.28861	08 47 25.88	+25 36 30.1	699	2000 AN ₄₈	1999 12 18.39370	08 15 56.57	+18 56 51.3	699
2000 AQ ₃₄	2000 01 06.30902	08 47 24.95	+25 36 37.4	699	2000 AN ₄₈	1999 12 18.41918	08 15 55.57	+18 56 55.0	699
2000 AQ ₃₄	2000 01 06.32941	08 47 23.97	+25 36 43.6	699	2000 AW ₄₈	2000 01 06.11825	02 05 35.86	+07 40 18.4	18.1 R 699
2000 AR ₃₄	2000 01 06.28861	08 47 17.46	+25 00 12.5	699	2000 AW ₄₈	2000 01 06.14398	02 05 36.39	+07 40 56.6	699
2000 AR ₃₄	2000 01 06.30902	08 47 16.42	+25 00 12.1	699	2000 AW ₄₈	2000 01 06.16948	02 05 36.82	+07 41 34.7	699
2000 AR ₃₄	2000 01 06.32941	08 47 15.25	+25 00 10.9	699	2000 AN ₄₉	2000 01 04.27234	08 41 15.29	+09 47 19.7	18.3 R 699
2000 AT ₃₄	2000 01 05.32639	08 48 56.39	+22 15 43.9	699	2000 AN ₄₉	2000 01 04.29779	08 41 14.14	+09 47 42.1	699
2000 AT ₃₄	2000 01 05.34676	08 48 55.30	+22 15 44.8	699	2000 AN ₄₉	2000 01 04.32324	08 41 13.07	+09 48 04.8	699
2000 AT ₃₄	2000 01 05.36714	08 48 54.14	+22 15 45.6	699	2000 AZ ₄₉	1999 12 05.42111	08 46 29.57	+16 49 08.6	17.7 R 699
2000 AX ₃₄	2000 01 05.32257	08 56 06.81	+22 39 54.1	699	2000 AZ ₄₉	1999 12 05.45164	08 46 29.96	+16 49 05.8	699
2000 AX ₃₄	2000 01 05.34294	08 56 05.97	+22 39 58.4	699	2000 AZ ₄₉	1999 12 05.48221	08 46 30.33	+16 49 00.6	699
2000 AX ₃₄	2000 01 05.36332	08 56 05.05	+22 40 02.4	699	2000 AJ ₅₀	1999 12 31.32840	08 45 00.32	+16 56 25.1	18.3 R 699
2000 AZ ₃₄	2000 01 06.28988	08 58 25.49	+23 51 59.8	699	2000 AJ ₅₀	1999 12 31.37579	08 44 57.80	+16 56 28.2	699
2000 AZ ₃₄	2000 01 06.31032	08 58 24.34	+23 52 02.9	699	2000 AJ ₅₀	1999 12 31.40638	08 44 56.27	+16 56 30.0	699
2000 AZ ₃₄	2000 01 06.33069	08 58 23.18	+23 52 05.1	699	2000 AL ₅₀	1999 12 31.32713	08 39 39.80	+15 32 15.9	18.1 R 699
2000 AB ₃₅	2000 01 06.28988	08 56 24.84	+24 50 20.8	699	2000 AL ₅₀	1999 12 31.37451	08 39 37.65	+15 32 26.8	699
2000 AB ₃₅	2000 01 06.31032	08 56 23.62	+24 50 22.4	699	2000 AL ₅₀	1999 12 31.40509	08 39 36.27	+15 32 33.1	699
2000 AB ₃₅	2000 01 06.33069	08 56 22.50	+24 50 25.0	699	2000 AP ₅₀	1999 12 31.32968	08 52 46.03	+14 58 26.7	16.4 R 699
2000 AE ₃₅	2000 01 06.28988	08 56 34.97	+26 20 16.5	699	2000 AP ₅₀	1999 12 31.37706	08 52 43.75	+14 58 23.1	699
2000 AE ₃₅	2000 01 06.31032	08 56 33.96	+26 20 22.3	699	2000 AP ₅₀	1999 12 31.40765	08 52 42.25	+14 58 20.9	699
2000 AE ₃₅	2000 01 06.33069	08 56 32.99							

2000 AU ₅₅	2000 01 05.32512	08 38 41.54	+21 44 55.8	18.8 R	699	2000 AW ₆₀	2000 01 05.35440	09 14 50.98	+18 34 18.1	699
2000 AU ₅₅	2000 01 05.34549	08 38 40.30	+21 44 57.0		699	2000 AW ₆₀	2000 01 05.37479	09 14 50.13	+18 34 27.2	699
2000 AU ₅₅	2000 01 05.36587	08 38 39.07	+21 44 57.6		699	2000 AB ₆₁	2000 01 05.33403	09 17 13.25	+19 10 51.1	18.3 R
2000 AH ₅₆	2000 01 05.32512	08 42 47.75	+20 34 41.5	17.9 R	699	2000 AB ₆₁	2000 01 05.35440	09 17 12.47	+19 10 57.2	699
2000 AH ₅₆	2000 01 05.34549	08 42 46.77	+20 34 51.0		699	2000 AB ₆₁	2000 01 05.37479	09 17 11.81	+19 11 05.6	699
2000 AH ₅₆	2000 01 05.36587	08 42 45.86	+20 34 59.5		699	2000 AC ₆₁	2000 01 05.33403	09 17 57.85	+19 02 43.1	18.1 R
2000 AM ₅₆	2000 01 05.32766	08 44 42.84	+20 02 47.8	18.3 R	699	2000 AC ₆₁	2000 01 05.35440	09 17 56.95	+19 02 45.0	699
2000 AM ₅₆	2000 01 05.34803	08 44 41.76	+20 02 49.8		699	2000 AC ₆₁	2000 01 05.37479	09 17 56.09	+19 02 47.1	699
2000 AM ₅₆	2000 01 05.36841	08 44 40.72	+20 02 51.6		699	2000 AF ₆₁	2000 01 05.33275	09 11 16.72	+19 42 34.6	17.9 R
2000 AQ ₅₆	2000 01 05.32512	08 41 54.73	+21 30 48.4	17.9 R	699	2000 AF ₆₁	2000 01 05.35313	09 11 16.05	+19 42 41.2	699
2000 AQ ₅₆	2000 01 05.34549	08 41 53.71	+21 30 57.1		699	2000 AF ₆₁	2000 01 05.37352	09 11 15.28	+19 42 46.7	699
2000 AQ ₅₆	2000 01 05.36587	08 41 52.79	+21 31 06.0		699	2000 AG ₆₁	2000 01 05.33275	09 11 22.94	+19 58 11.0	18.1 R
2000 AF ₅₇	2000 01 05.32639	08 46 42.06	+21 48 02.3	19.0 R	699	2000 AG ₆₁	2000 01 05.35313	09 11 22.10	+19 58 12.5	699
2000 AF ₅₇	2000 01 05.34676	08 46 40.91	+21 48 05.1		699	2000 AG ₆₁	2000 01 05.37352	09 11 21.33	+19 58 14.2	699
2000 AF ₅₇	2000 01 05.36714	08 46 39.72	+21 48 07.4		699	2000 AK ₆₁	2000 01 05.31748	09 18 41.53	+21 25 58.8	17.8 R
2000 AM ₅₇	2000 01 05.32766	08 46 04.02	+19 02 40.4	18.5 R	699	2000 AK ₆₁	2000 01 05.33785	09 18 41.10	+21 26 10.0	699
2000 AM ₅₇	2000 01 05.34803	08 46 03.02	+19 02 38.3		699	2000 AK ₆₁	2000 01 05.35822	09 18 40.71	+21 26 22.3	699
2000 AM ₅₇	2000 01 05.36841	08 46 01.85	+19 02 36.1		699	2000 AL ₆₁	2000 01 05.31748	09 19 59.62	+21 33 59.0	17.8 R
2000 AN ₅₇	2000 01 05.32766	08 46 34.02	+18 27 56.3	18.7 R	699	2000 AL ₆₁	2000 01 05.33785	09 19 58.81	+21 34 04.7	699
2000 AN ₅₇	2000 01 05.34803	08 46 33.06	+18 28 02.6		699	2000 AL ₆₁	2000 01 05.35822	09 19 57.99	+21 34 10.2	699
2000 AN ₅₇	2000 01 05.36841	08 46 32.08	+18 28 06.2		699	2000 AP ₆₁	2000 01 05.33530	09 21 11.79	+20 28 59.5	17.7 R
2000 AO ₅₇	2000 01 05.32894	08 48 30.71	+18 17 03.6	18.8 R	699	2000 AP ₆₁	2000 01 05.35567	09 21 10.92	+20 29 05.1	699
2000 AO ₅₇	2000 01 05.34861	08 48 29.86	+18 17 10.8		699	2000 AP ₆₁	2000 01 05.37606	09 21 10.09	+20 29 11.1	699
2000 AO ₅₇	2000 01 05.36969	08 48 28.97	+18 17 17.0		699	2000 AQ ₆₁	2000 01 05.33530	09 22 19.79	+19 44 12.7	17.5 R
2000 AR ₅₇	2000 01 05.32894	08 53 09.25	+17 58 24.0	18.5 R	699	2000 AQ ₆₁	2000 01 05.35567	09 22 18.96	+19 44 16.5	699
2000 AR ₅₇	2000 01 05.34861	08 53 08.29	+17 58 30.0		699	2000 AQ ₆₁	2000 01 05.37606	09 22 18.17	+19 44 21.0	699
2000 AR ₅₇	2000 01 05.36969	08 53 07.33	+17 58 36.4		699	2000 AM ₆₂	2000 01 05.33657	09 29 55.48	+18 09 05.1	17.9 R
2000 AS ₅₇	2000 01 05.32639	08 49 52.62	+20 34 02.4	17.9 R	699	2000 AM ₆₂	2000 01 05.35625	09 29 54.73	+18 09 01.9	699
2000 AS ₅₇	2000 01 05.34676	08 49 51.57	+20 34 02.6		699	2000 AM ₆₂	2000 01 05.37734	09 29 53.98	+18 08 58.2	699
2000 AS ₅₇	2000 01 05.36714	08 49 50.52	+20 34 04.1		699	2000 AS ₆₂	2000 01 05.33657	09 30 40.44	+18 22 48.1	18.5 R
2000 AT ₅₇	2000 01 05.32894	08 50 06.52	+20 26 08.4	18.2 R	699	2000 AS ₆₂	2000 01 05.35625	09 30 39.82	+18 22 52.9	699
2000 AT ₅₇	2000 01 05.34861	08 50 05.48	+20 26 14.6		699	2000 AS ₆₂	2000 01 05.37734	09 30 39.19	+18 22 58.2	699
2000 AT ₅₇	2000 01 05.36969	08 50 04.38	+20 26 21.2		699	2000 AX ₆₂	2000 01 05.31748	09 22 46.89	+20 55 51.3	18.4 R
2000 AU ₅₇	2000 01 05.32894	08 51 02.39	+20 05 07.7	18.5 R	699	2000 AX ₆₂	2000 01 05.33785	09 22 46.11	+20 55 56.7	699
2000 AU ₅₇	2000 01 05.34861	08 51 01.73	+20 05 08.8		699	2000 AX ₆₂	2000 01 05.35822	09 22 45.38	+20 56 02.7	699
2000 AU ₅₇	2000 01 05.36969	08 51 01.02	+20 05 11.5		699	2000 AY ₆₂	2000 01 05.31875	09 24 20.56	+21 02 45.5	18.1 R
2000 AA ₅₈	2000 01 05.33021	08 54 44.39	+19 18 56.3	17.5 R	699	2000 AY ₆₂	2000 01 05.33912	09 24 20.05	+21 02 51.4	699
2000 AA ₅₈	2000 01 05.35058	08 54 43.53	+19 19 04.0		699	2000 AY ₆₂	2000 01 05.35949	09 24 19.36	+21 02 59.4	699
2000 AA ₅₈	2000 01 05.37097	08 54 42.62	+19 19 11.0		699	2000 AB ₆₃	2000 01 05.31875	09 27 05.81	+21 00 54.2	18.2 R
2000 AB ₅₈	2000 01 05.33021	08 55 12.70	+19 15 31.5	18.4 R	699	2000 AB ₆₃	2000 01 05.33912	09 27 04.91	+21 00 49.9	699
2000 AB ₅₈	2000 01 05.35058	08 55 11.78	+19 15 39.7		699	2000 AB ₆₃	2000 01 05.35949	09 27 04.08	+21 00 47.1	699
2000 AB ₅₈	2000 01 05.37097	08 55 10.95	+19 15 48.5		699	2000 AC ₆₃	2000 01 05.31875	09 30 31.80	+21 15 07.7	699
2000 AC ₅₈	1999 12 31.33095	09 01 50.16	+17 01 35.3	18.1 R	699	2000 AC ₆₃	2000 01 05.33912	09 30 31.15	+21 15 15.2	699
2000 AC ₅₈	1999 12 31.37833	09 01 48.61	+17 01 48.1		699	2000 AC ₆₃	2000 01 05.35949	09 30 30.58	+21 15 23.2	699
2000 AC ₅₈	1999 12 31.40892	09 01 47.50	+17 01 58.2		699	2000 AD ₆₃	2000 01 06.34562	09 30 42.47	+21 53 19.1	18.5 R
2000 AC ₅₈	2000 01 05.33021	08 58 51.44	+17 26 56.3	18.6 R	699	2000 AD ₆₃	2000 01 06.36603	09 30 41.81	+21 53 25.9	699
2000 AC ₅₈	2000 01 05.35058	08 58 50.65	+17 27 04.0		699	2000 AD ₆₃	2000 01 06.38642	09 30 41.17	+21 53 32.2	699
2000 AC ₅₈	2000 01 05.37097	08 58 49.80	+17 27 10.9		699	2000 AE ₆₃	2000 01 06.34562	09 30 37.74	+21 40 36.5	18.5 R
2000 AH ₅₈	2000 01 05.33148	09 00 31.42	+19 22 33.5	19.0 R	699	2000 AE ₆₃	2000 01 06.36603	09 30 36.87	+21 40 37.8	699
2000 AH ₅₈	2000 01 05.35185	09 00 30.76	+19 22 39.3		699	2000 AE ₆₃	2000 01 06.38642	09 30 35.85	+21 40 37.0	699
2000 AH ₅₈	2000 01 05.37225	09 00 29.88	+19 22 47.6		699	2000 AH ₆₃	2000 01 06.34562	09 32 45.09	+20 43 23.7	17.7 R
2000 AJ ₅₈	2000 01 05.33148	09 00 50.51	+18 56 09.2	18.3 R	699	2000 AH ₆₃	2000 01 06.36603	09 32 44.52	+20 43 29.3	699
2000 AJ ₅₈	2000 01 05.35185	09 00 49.77	+18 56 13.3		699	2000 AH ₆₃	2000 01 06.38642	09 32 43.83	+20 43 35.4	699
2000 AJ ₅₈	2000 01 05.37225	09 00 49.03	+18 56 15.7		699	2000 AK ₆₃	2000 01 06.34562	09 33 32.53	+20 38 02.3	17.4 R
2000 AL ₅₈	2000 01 05.33148	09 01 08.01	+18 35 43.3	18.0 R	699	2000 AK ₆₃	2000 01 06.36603	09 33 31.73	+20 38 01.7	699
2000 AL ₅₈	2000 01 05.35185	09 01 07.14	+18 35 46.3		699	2000 AK ₆₃	2000 01 06.38642	09 33 30.93	+20 38 00.3	699
2000 AL ₅₈	2000 01 05.37225	09 01 06.26	+18 35 47.8		699	2000 AM ₆₃	2000 01 06.34562	09 34 28.82	+20 36 28.8	17.7 R
2000 AM ₅₈	2000 01 05.33148	09 03 52.84	+18 20 56.5	18.3 R	699	2000 AM ₆₃	2000 01 06.36603	09 34 28.17	+20 36 31.6	699
2000 AM ₅₈	2000 01 05.35185	09 03 51.87	+18 21 04.1		699	2000 AM ₆₃	2000 01 06.38642	09 34 27.43	+20 36 32.6	699
2000 AM ₅₈	2000 01 05.37225	09 03 50.96	+18 21 10.0		699	2000 AP ₆₃	2000 01 06.34818	09 36 24.36	+19 28 04.0	17.9 R
2000 AO ₅₈	2000 01 05.33021	08 59 48.22	+20 21 14.9	18.8 R	699	2000 AP ₆₃	2000 01 06.36858	09 36 23.92	+19 28 12.4	699
2000 AO ₅₈	2000 01 05.35058	08 59 47.20	+20 21 16.7		699	2000 AP ₆₃	2000 01 06.38897	09 36 23.31	+19 28 22.6	699
2000 AO ₅₈	2000 01 05.37097	08 59 46.09	+20 21 18.1		699	2000 AT ₆₃	1999 12 09.36088	09 39 07.13	+18 04 39.5	17.4 R
2000 AQ ₅₈	2000 01 05.32384	09 00 59.58	+20 39 42.5	18.3 R	699	2000 AT ₆₃	1999 12 09.38126	09 39 07.21	+18 04 34.8	699
2000 AQ ₅₈	2000 01 05.34421	09 00 58.77	+20 39 51.9		699	2000 AT ₆₃	1999 12 09.40167	09 39 07.46	+18 04 28.8	699
2000 AQ ₅₈	2000 01 05.36459	09 00 57.97	+20 39 59.5		699	2000 AJ ₆₄	2000 01 06.34946	09 44 50.63	+17 35 52.5	699
2000 AS ₅₈	2000 01 05.33148	09 01 58.34	+20 28 37.3	18.1 R	699	2000 AJ ₆₄	2000 01 06.36990	09 44 50.22	+17 35 59.3	699
2000 AS ₅₈	2000 01 05.35185	09 01 57.44	+20 28 33.1		699	2000 AJ ₆₄	2000 01 06.39024	09 44 49.68	+17 36 06.6	699
2000 AS ₅₈	2000 01 05.37225	09 01 56.35	+20 28 30.8		699	2000 AL ₆₄	2000 01 06.34818	09 39 34.23	+19 06 42.7	17.7 R
2000 AT ₅₈	2000 01 05.32257	08 53 56.52	+21 19 39.3	18.7 R	699	2000 AL ₆₄	2000 01 06.36858	09 39 33.58	+19 06 47.2	699
2000 AT ₅₈	2000 01 05.34294	08 53 55.49	+21 19 44.3		699	2000 AL ₆₄	2000 01 06.38897	09 39 32.94	+19 06 52.0	699
2000 AT ₅₈	2000 01 05.36332	08 53 54.47	+21 19 50.6		699	2000 AQ ₆₄	2000 01 06.34690	09 43 28.16	+21 12 07.2	18.3 R
2000 AX ₅₈	2000 01 05.32384	08 58 39.43	+20 48 08.3	18.2 R	699	2000 AQ ₆₄	2000 01 06.36730	09 43 27.71	+21 12 14.3	699
2000 AX ₅₈	2000 01 05.34421	08 58 38.54	+20 48 09.3		699	2000 AQ ₆₄	2000 01 06.38770	09 43 27.19	+21 12 19.9	699
2000 AX ₅₈	20									

2000 AO ₆₆	2000 01 06.39535	10 10 03.76	+18 01 17.9	699	2000 AE ₉₇	2000 01 10.37595	11 14 08.76	+11 55 17.4	18.1 R	699
2000 AV ₆₆	2000 01 06.35455	10 12 31.13	+20 02 42.5	18.4 R	699	2000 AE ₉₇	2000 01 10.40141	+11 55 18.2		699
2000 AV ₆₆	2000 01 06.37495	10 12 30.68	+20 02 45.0	699	2000 AE ₉₇	2000 01 10.42690	11 14 09.61	+11 55 17.7		699
2000 AV ₆₆	2000 01 06.39535	10 12 30.17	+20 02 49.5	699	2000 AG ₉₇	2000 01 10.37722	11 19 19.54	+11 07 45.2	18.7 R	699
2000 AY ₆₆	2000 01 06.35711	10 20 29.14	+19 17 48.1	18.0 R	699	2000 AG ₉₇	2000 01 10.40270	+11 07 52.5		699
2000 AY ₆₆	2000 01 06.37750	10 20 28.63	+19 17 56.3	699	2000 AG ₉₇	2000 01 10.42817	11 19 20.36	+11 07 59.4		699
2000 AY ₆₆	2000 01 06.39789	10 20 28.22	+19 18 03.6	699	2000 AH ₉₇	2000 01 10.45411	11 16 30.26	+08 36 19.6	17.6 R	699
2000 AA ₆₇	2000 01 06.35711	10 25 14.29	+18 03 05.2	18.2 R	699	2000 AH ₉₇	2000 01 10.47451	+11 16 29.60	+08 36 04.4	699
2000 AA ₆₇	2000 01 06.37750	10 25 14.13	+18 03 11.8	699	2000 AH ₉₇	2000 01 10.49487	11 16 28.85	+08 35 49.8		699
2000 AA ₆₇	2000 01 06.39789	10 25 13.94	+18 03 19.8	699	2000 AJ ₉₇	2000 01 10.45411	11 17 07.50	+08 05 27.1	17.8 R	699
2000 AM ₆₇	2000 01 05.33657	09 30 06.30	+17 45 18.2	18.4 R	699	2000 AJ ₉₇	2000 01 10.47451	+08 05 27.5		699
2000 AM ₆₇	2000 01 05.35625	09 30 05.67	+17 45 26.2	699	2000 AJ ₉₇	2000 01 10.49487	11 17 08.37	+08 05 28.3		699
2000 AM ₆₇	2000 01 05.37734	09 30 05.01	+17 45 33.7	699	2000 AK ₉₇	2000 01 10.45411	11 15 45.69	+08 47 43.2	17.4 R	699
2000 AA ₆₈	2000 01 10.36704	10 30 56.97	+16 01 37.2	17.6 R	699	2000 AK ₉₇	2000 01 10.47451	+11 15 45.72	+08 47 48.2	699
2000 AA ₆₈	2000 01 10.39250	10 30 56.84	+16 01 46.5	699	2000 AK ₉₇	2000 01 10.49487	11 15 45.64	+08 47 53.3		699
2000 AA ₆₈	2000 01 10.41797	10 30 56.72	+16 01 54.5	699	2000 AL ₉₇	2000 01 10.45539	11 20 12.85	+07 12 59.8	17.4 R	699
2000 AE ₆₈	2000 01 10.36704	10 32 37.71	+15 22 55.8	17.7 R	699	2000 AL ₉₇	2000 01 10.47579	+07 12 56.5		699
2000 AE ₆₈	2000 01 10.39250	10 32 37.51	+15 23 05.1	699	2000 AL ₉₇	2000 01 10.49615	11 20 13.65	+07 12 52.2		699
2000 AE ₆₈	2000 01 10.41797	10 32 37.58	+15 23 14.1	699	2000 AM ₉₇	2000 01 10.45539	11 20 25.95	+07 24 14.1	17.9 R	699
2000 AF ₆₈	2000 01 11.08267	01 57 17.30	+03 10 31.9	18.1 R	699	2000 AM ₉₇	2000 01 10.47579	+07 24 09.9		699
2000 AF ₆₈	2000 01 11.10808	01 57 18.76	+03 10 43.4	699	2000 AM ₉₇	2000 01 10.49615	11 20 26.33	+07 24 07.3		699
2000 AF ₆₈	2000 01 11.13351	01 57 20.02	+03 10 54.7	699	2000 AN ₉₇	2000 01 10.45029	11 27 17.69	+09 25 09.5	17.2 R	699
2000 AH ₈₅	1999 12 30.34781	08 14 21.46	+17 58 11.5	17.2 R	699	2000 AN ₉₇	2000 01 10.47068	+09 25 14.0		699
2000 AH ₈₅	1999 12 30.36819	08 14 20.64	+17 58 18.6	699	2000 AN ₉₇	2000 01 10.49107	11 27 19.03	+09 25 18.3		699
2000 AH ₈₅	1999 12 30.38858	08 14 19.82	+17 58 26.1	699	2000 AP ₉₇	2000 01 10.37850	11 21 28.27	+11 50 35.9	18.1 R	699
2000 AN ₈₅	1999 12 31.32203	08 14 39.67	+17 02 57.4	18.1 R	699	2000 AP ₉₇	2000 01 10.40397	+11 50 36.4		699
2000 AN ₈₅	1999 12 31.35260	08 14 37.98	+17 02 58.0	699	2000 AP ₉₇	2000 01 10.42944	11 21 28.85	+11 50 35.3		699
2000 AN ₈₅	1999 12 31.36941	08 14 37.04	+17 03 00.0	699	2000 AQ ₉₇	2000 01 10.45411	11 21 22.55	+10 26 14.8	18.2 R	699
2000 AO ₈₅	1999 12 31.32203	08 14 48.62	+17 00 44.3	19.0 R	699	2000 AQ ₉₇	2000 01 10.47451	+10 26 01.6		699
2000 AO ₈₅	1999 12 31.35260	08 14 47.06	+17 00 45.5	699	2000 AQ ₉₇	2000 01 10.49487	11 21 22.43	+10 25 49.8		699
2000 AO ₈₅	1999 12 31.36941	08 14 46.25	+17 00 47.7	699	2000 AR ₉₇	2000 01 10.37977	11 29 13.20	+11 31 17.1	16.0 R	699
2000 AV ₈₅	1999 12 31.32203	08 16 30.94	+16 06 54.5	17.3 R	699	2000 AR ₉₇	2000 01 10.40524	+11 29 13.55	+11 31 19.8	699
2000 AV ₈₅	1999 12 31.35260	08 16 29.62	+16 07 04.1	699	2000 AR ₉₇	2000 01 10.43072	11 29 13.88	+11 31 22.5		699
2000 AV ₈₅	1999 12 31.36941	08 16 28.84	+16 07 09.0	699	2000 AT ₉₇	2000 01 10.44774	11 35 09.28	+10 39 12.8	18.1 R	699
2000 AX ₈₅	1999 12 31.32203	08 16 46.07	+16 11 37.9	17.6 R	699	2000 AT ₉₇	2000 01 10.46814	+11 35 09.76	+10 39 18.2	699
2000 AX ₈₅	1999 12 31.35260	08 16 44.73	+16 11 53.2	699	2000 AT ₉₇	2000 01 10.48852	11 35 10.27	+10 39 24.4		699
2000 AX ₈₅	1999 12 31.36941	08 16 43.97	+16 12 01.6	699	2000 AV ₉₇	1999 12 05.50063	11 03 36.02	+08 37 59.1	17.5 R	699
2000 AC ₈₇	1999 12 31.32457	08 26 59.78	+15 53 24.5	17.5 R	699	2000 AV ₉₇	1999 12 05.51591	11 03 37.14	+08 37 53.9	699
2000 AC ₈₇	1999 12 31.35515	08 26 58.57	+15 53 35.4	699	2000 AV ₉₇	1999 12 05.53120	11 03 38.17	+08 37 50.5		699
2000 AC ₈₇	1999 12 31.37196	08 26 57.90	+15 53 41.8	699	2000 AV ₉₇	1999 12 18.46721	11 17 48.18	+07 47 34.0	17.1 R	699
2000 AD ₈₇	1999 12 31.32457	08 27 58.32	+16 34 34.3	18.4 R	699	2000 AV ₉₇	1999 12 18.47995	+07 47 31.8		699
2000 AD ₈₇	1999 12 31.35515	08 27 56.79	+16 34 41.3	699	2000 AV ₉₇	1999 12 18.49272	11 17 49.61	+07 47 30.0		699
2000 AD ₈₇	1999 12 31.37196	08 27 55.91	+16 34 43.7	699	2000 AV ₉₇	2000 01 10.45794	11 33 10.96	+07 30 07.9	17.3 R	699
2000 AF ₈₈	1999 12 31.32585	08 35 54.44	+16 19 54.1	17.8 R	699	2000 AV ₉₇	2000 01 10.47834	+07 30 10.1		699
2000 AF ₈₈	1999 12 31.37323	08 35 52.53	+16 19 57.7	699	2000 AV ₉₇	2000 01 10.49869	11 33 11.77	+07 30 12.2		699
2000 AF ₈₈	1999 12 31.40382	08 35 51.35	+16 19 59.4	699	2000 AW ₉₇	2000 01 10.45156	11 33 23.65	+07 56 56.6	17.7 R	699
2000 AL ₉₁	2000 01 06.34818	09 39 26.97	+18 25 57.0	18.2 R	699	2000 AW ₉₇	2000 01 10.47196	+07 56 51.6		699
2000 AL ₉₁	2000 01 06.36858	09 39 26.31	+18 25 58.0	699	2000 AW ₉₇	2000 01 10.49234	11 33 24.09	+07 56 45.8		699
2000 AL ₉₁	2000 01 06.38897	09 39 25.79	+18 25 58.1	699	2000 AX ₉₇	2000 01 10.45794	11 32 47.12	+06 58 19.4	18.4 R	699
2000 AM ₉₁	2000 01 05.32002	09 09 02.50	+21 08 42.6	18.4 R	699	2000 AX ₉₇	2000 01 10.47834	+06 58 06.0		699
2000 AM ₉₁	2000 01 05.34039	09 09 01.75	+21 08 46.9	699	2000 AX ₉₇	2000 01 10.49869	11 32 47.21	+06 57 52.0		699
2000 AM ₉₁	2000 01 05.36076	09 09 00.95	+21 08 51.1	699	2000 AZ ₉₇	2000 01 10.44774	11 39 05.40	+09 07 45.3	17.4 R	699
2000 AN ₉₁	2000 01 05.32130	09 13 06.95	+21 22 10.9	19.0 R	699	2000 AZ ₉₇	2000 01 10.46814	+09 07 47.6		699
2000 AN ₉₁	2000 01 05.34167	09 13 06.27	+21 22 17.6	699	2000 AZ ₉₇	2000 01 10.48852	11 39 06.34	+09 07 49.8		699
2000 AN ₉₁	2000 01 05.36205	09 13 05.58	+21 22 25.5	699	2000 AB ₉₈	2000 01 10.38104	11 39 15.62	+12 38 19.5	16.0 R	699
2000 AQ ₉₁	1999 12 31.33095	09 01 28.59	+14 32 04.4	18.3 R	699	2000 AB ₉₈	2000 01 10.40652	+11 39 16.36	+12 38 28.8	699
2000 AQ ₉₁	1999 12 31.37833	09 01 27.39	+14 32 06.4	699	2000 AB ₉₈	2000 01 10.43199	11 39 17.13	+12 38 37.8		699
2000 AQ ₉₁	1999 12 31.40892	09 01 26.56	+14 32 06.3	699	2000 AC ₉₈	2000 01 10.44774	11 38 29.70	+09 59 08.1	17.2 R	699
2000 AH ₀₃	1999 12 31.24947	07 51 54.49	+23 42 56.4	18.0 R	699	2000 AC ₉₈	2000 01 10.46814	+09 59 09.8		699
2000 AH ₀₃	1999 12 31.27492	07 51 53.15	+23 43 17.1	699	2000 AC ₉₈	2000 01 10.48852	11 38 30.64	+09 59 10.9		699
2000 AH ₀₃	1999 12 31.30037	07 51 51.65	+23 43 40.0	699	2000 AD ₉₈	2000 01 10.44902	11 42 44.39	+09 35 09.2	18.2 R	699
2000 AM ₉₆	2000 01 10.36958	10 39 46.69	+12 18 48.4	18.1 R	699	2000 AD ₉₈	2000 01 10.46941	+09 35 10.2		699
2000 AM ₉₆	2000 01 10.39505	10 39 46.60	+12 18 59.8	699	2000 AD ₉₈	2000 01 10.48979	11 42 45.09	+09 35 11.8		699
2000 AM ₉₆	2000 01 10.42052	10 39 46.49	+12 19 11.3	699	2000 AC ₉₈	2000 01 10.44902	11 47 00.83	+09 38 18.7	17.7 R	699
2000 AN ₉₆	2000 01 05.45578	10 41 07.65	+08 04 10.4	18.6 R	699	2000 AC ₉₈	2000 01 10.46941	+09 38 22.2		699
2000 AN ₉₆	2000 01 05.47358	10 41 08.06	+08 04 13.9	699	2000 AC ₉₈	2000 01 10.48979	11 47 01.23	+09 38 25.3		699
2000 AN ₉₆	2000 01 05.49140	10 41 08.41	+08 04 20.6	699	2000 AJ ₉₈	2000 01 10.44519	11 50 43.39	+10 36 36.2	17.9 R	699
2000 AP ₉₆	2000 01 05.45196	10 46 40.99	+10 13 55.7	18.1 R	699	2000 AJ ₉₈	2000 01 10.46558	+10 36 37.6		699
2000 AP ₉₆	2000 01 05.46977	10 46 41.22	+10 13 59.4	699	2000 AJ ₉₈	2000 01 10.48597	11 50 44.22	+10 36 41.2		699
2000 AP ₉₆	2000 01 05.48758	10 46 41.38	+10 14 03.3	699	2000 AN ₉₈	2000 01 05.45068	11 03 51.23	+10 38 22.9	18.2 R	699
2000 AR ₉₆	2000 01 05.45196	10 48 53.66	+10 54 07.7	18.1 R	699	2000 AN ₉₈	2000 01 05.46850	+10 38 25.9		699
2000 AR ₉₆	2000 01 05.46977	10 48 53.90	+10 54 02.8	699	2000 AN ₉₈	2000 01 05.48631	11 03 51.92	+10 38 28.3		699
2000 AR ₉₆	2000 01 05.48758	10 48 54.16	+10 53 58.9	699	2000 AW ₉₈	2000 01 06.11568	02 04 41.20	+08 00 21.9	18.1 R	699
2000 AS ₉₆	2000 01 10.37213	10 54 30.24	+13 07 57.1	18.3 R	699	2000 AW ₉₈	2000 01 06.14141	+08 00 32.3		699
2000 AS ₉₆	2000 01 10.39759	10 54 30.76	+13 08 01.5	699	2000 AW ₉₈	2000 01 06.16693	02 04 41.98	+08 00 41.6		

2000 AC ₁₀₀	2000 01 06.15803	02 39 19.90	+08 27 33.3	699	2000 AR ₁₂₀	2000 01 04.27106	08 40 43.80	+10 12 17.6	17.1 R	699
2000 AE ₁₀₀	2000 01 06.10778	02 43 48.87	+07 59 58.1	18.2 R	699	2000 AR ₁₂₀	2000 01 04.29652	08 40 42.71	+10 12 16.3	699
2000 AE ₁₀₀	2000 01 06.13367	02 43 49.00	+08 00 03.5	699	2000 AR ₁₂₀	2000 01 04.32197	08 40 41.62	+10 12 14.4	699	
2000 AE ₁₀₀	2000 01 06.15929	02 43 49.13	+08 00 08.7	699	2000 AS ₁₂₀	2000 01 04.27234	08 41 48.23	+10 35 44.9	17.7 R	699
2000 AG ₁₀₀	2000 01 06.10778	02 45 33.17	+08 27 54.3	18.1 R	699	2000 AS ₁₂₀	2000 01 04.29779	08 41 47.15	+10 35 47.6	699
2000 AG ₁₀₀	2000 01 06.13367	02 45 33.43	+08 28 02.4	699	2000 AS ₁₂₀	2000 01 04.32324	08 41 46.13	+10 35 49.1	699	
2000 AG ₁₀₀	2000 01 06.15929	02 45 33.69	+08 28 11.0	699	2000 AV ₁₂₀	2000 01 04.27234	08 44 44.48	+10 35 34.5	18.4 R	699
2000 AH ₁₀₀	2000 01 06.12725	02 46 14.22	+07 29 18.3	18.2 R	699	2000 AV ₁₂₀	2000 01 04.29779	08 44 43.47	+10 35 35.1	699
2000 AH ₁₀₀	2000 01 06.15294	02 46 14.72	+07 29 28.3	699	2000 AV ₁₂₀	2000 01 04.32324	08 44 42.46	+10 35 34.9	699	
2000 AH ₁₀₀	2000 01 06.17839	02 46 15.31	+07 29 38.6	699	2000 AZ ₁₂₀	2000 01 04.27234	08 45 05.16	+09 00 26.6	18.2 R	699
2000 AJ ₁₀₀	2000 01 06.10778	02 44 05.77	+09 03 41.3	18.0 R	699	2000 AZ ₁₂₀	2000 01 04.29779	08 45 04.13	+09 00 34.7	699
2000 AJ ₁₀₀	2000 01 06.13367	02 44 06.09	+09 03 48.7	699	2000 AZ ₁₂₀	2000 01 04.32324	08 45 03.09	+09 00 42.7	699	
2000 AJ ₁₀₀	2000 01 06.15929	02 44 06.50	+09 03 56.8	699	2000 AB ₁₂₁	2000 01 04.27292	08 50 03.72	+10 07 36.2	17.3 R	699
2000 AL ₁₀₀	2000 01 06.10778	02 45 45.47	+09 56 48.4	18.5 R	699	2000 AB ₁₂₁	2000 01 04.29906	08 50 02.66	+10 07 34.4	699
2000 AL ₁₀₀	2000 01 06.13367	02 45 46.21	+09 56 56.6	699	2000 AB ₁₂₁	2000 01 04.32455	08 50 01.57	+10 07 32.2	699	
2000 AL ₁₀₀	2000 01 06.15929	02 45 46.89	+09 57 04.1	699	2000 AB ₁₂₁	2000 01 04.27292	08 51 50.68	+10 47 41.3	18.5 R	699
2000 AN ₁₀₀	2000 01 06.19069	02 55 25.66	+13 51 47.1	18.4 R	699	2000 AD ₁₂₁	2000 01 04.29906	08 51 49.37	+10 47 47.4	699
2000 AN ₁₀₀	2000 01 06.22125	02 55 26.62	+13 52 02.7	699	2000 AD ₁₂₁	2000 01 04.32455	08 51 48.18	+10 47 51.0	699	
2000 AN ₁₀₀	2000 01 06.25181	02 55 27.60	+13 52 17.1	699	2000 AD ₁₂₃	1999 12 31.34114	08 28 44.92	+11 18 28.5	18.3 R	699
2000 AU ₁₀₀	1999 12 14.15779	03 01 38.78	+06 22 39.8	17.7 R	699	2000 AD ₁₂₃	1999 12 31.38852	08 28 42.42	+11 18 32.4	699
2000 AU ₁₀₀	1999 12 14.18323	03 01 37.90	+06 22 49.4	699	2000 AD ₁₂₃	1999 12 31.41911	08 28 41.05	+11 18 32.7	699	
2000 AU ₁₀₀	1999 12 14.20867	03 01 36.96	+06 22 58.8	699	2000 AX ₁₂₃	2000 01 05.39017	08 58 23.00	+07 39 47.4	18.6 R	699
2000 AU ₁₀₀	2000 01 06.10521	02 56 08.85	+09 03 59.5	18.0 R	699	2000 AX ₁₂₃	2000 01 05.41313	08 58 22.22	+07 39 48.9	699
2000 AU ₁₀₀	2000 01 06.13110	02 56 08.92	+09 04 12.4	699	2000 AX ₁₂₃	2000 01 05.43602	08 58 21.45	+07 39 49.7	699	
2000 AU ₁₀₀	2000 01 06.15676	02 56 09.06	+09 04 23.9	699	2000 AJ ₁₂₄	1999 12 31.33350	09 06 21.62	+13 36 38.6	18.1 R	699
2000 AV ₁₀₀	2000 01 06.10521	02 57 34.76	+08 41 37.5	18.1 R	699	2000 AJ ₁₂₄	1999 12 31.38088	09 06 20.34	+13 36 45.9	699
2000 AV ₁₀₀	2000 01 06.13110	02 57 35.25	+08 41 34.7	699	2000 AJ ₁₂₄	1999 12 31.41148	09 06 19.50	+13 36 51.5	699	
2000 AV ₁₀₀	2000 01 06.15676	02 57 35.67	+08 41 32.4	699	2000 AR ₁₂₄	1999 12 31.33731	09 05 08.27	+11 15 27.3	17.7 R	699
2000 AX ₁₀₀	2000 01 06.19197	03 02 54.68	+09 00 01.6	17.9 R	699	2000 AR ₁₂₄	1999 12 31.38470	09 05 06.65	+11 15 26.3	699
2000 AX ₁₀₀	2000 01 06.22252	03 02 54.80	+09 00 09.2	699	2000 AR ₁₂₄	1999 12 31.41529	09 05 05.57	+11 15 25.3	699	
2000 AX ₁₀₀	2000 01 06.25308	03 02 54.87	+09 00 17.7	699	2000 AW ₁₂₄	2000 01 05.38507	09 03 24.31	+09 04 15.1	17.4 R	699
2000 AZ ₁₀₀	2000 01 06.19578	03 08 00.06	+07 42 05.1	18.5 R	699	2000 AW ₁₂₄	2000 01 05.40802	09 03 23.53	+09 04 22.0	699
2000 AZ ₁₀₀	2000 01 06.22634	03 08 00.76	+07 42 13.6	699	2000 AW ₁₂₄	2000 01 05.43094	09 03 22.72	+09 04 28.9	699	
2000 AZ ₁₀₀	2000 01 06.25690	03 08 01.65	+07 42 22.2	699	2000 AX ₁₂₄	2000 01 05.38507	09 04 59.19	+08 50 43.8	17.4 R	699
2000 AD ₁₀₁	2000 01 06.19324	03 08 53.20	+09 15 02.7	18.3 R	699	2000 AX ₁₂₄	2000 01 05.40802	09 04 58.31	+08 50 41.6	699
2000 AD ₁₀₁	2000 01 06.22380	03 08 53.48	+09 15 14.9	699	2000 AX ₁₂₄	2000 01 05.43094	09 04 57.30	+08 50 38.7	699	
2000 AD ₁₀₁	2000 01 06.25435	03 08 53.61	+09 15 25.8	699	2000 AZ ₁₂₄	2000 01 05.38507	09 01 17.90	+08 07 49.6	18.1 R	699
2000 AE ₁₀₁	2000 01 06.18815	03 08 43.00	+11 06 10.2	17.9 R	699	2000 AZ ₁₂₄	2000 01 05.40802	09 01 17.05	+08 07 56.1	699
2000 AE ₁₀₁	2000 01 06.21870	03 08 43.50	+11 06 32.3	699	2000 AA ₁₂₅	2000 01 05.43094	09 01 16.30	+08 08 01.0	699	
2000 AE ₁₀₁	2000 01 06.24926	03 08 43.90	+11 06 54.2	699	2000 AA ₁₂₅	2000 01 05.39017	09 01 21.94	+07 26 58.2	17.9 R	699
2000 AF ₁₀₁	2000 01 06.18815	03 11 42.26	+11 02 26.8	18.7 R	699	2000 AA ₁₂₅	2000 01 05.41313	09 01 21.05	+07 26 56.2	699
2000 AF ₁₀₁	2000 01 06.21870	03 11 43.07	+11 02 34.0	699	2000 AE ₁₂₅	2000 01 05.43602	09 01 20.15	+07 26 55.3	699	
2000 AF ₁₀₁	2000 01 06.24926	03 11 43.97	+11 02 42.1	699	2000 AE ₁₂₅	2000 01 05.38634	09 09 31.32	+08 21 57.9	18.2 R	699
2000 AA ₁₀₂	2000 01 06.21105	03 23 06.27	+12 34 49.3	18.5 R	699	2000 AE ₁₂₅	2000 01 05.40929	09 09 30.30	+08 21 57.8	699
2000 AA ₁₀₂	2000 01 06.24162	03 23 06.49	+12 35 01.7	699	2000 AE ₁₂₅	2000 01 05.43221	09 09 29.30	+08 21 57.5	699	
2000 AA ₁₀₂	2000 01 06.27219	03 23 06.71	+12 35 13.3	699	2000 AH ₁₂₅	2000 01 05.38762	09 12 16.45	+07 18 01.3	18.0 R	699
2000 AE ₁₀₂	2000 01 06.20851	03 21 55.04	+08 58 30.1	18.6 R	699	2000 AH ₁₂₅	2000 01 05.41057	09 12 15.77	+07 18 02.4	699
2000 AE ₁₀₂	2000 01 06.23909	03 21 55.27	+08 58 41.6	699	2000 AH ₁₂₅	2000 01 05.43348	09 12 15.01	+07 18 02.2	699	
2000 AE ₁₀₂	2000 01 06.26964	03 21 55.71	+08 58 51.8	699	2000 AJ ₁₂₅	2000 01 05.38507	09 05 01.27	+10 15 15.4	17.4 R	699
2000 AF ₁₀₂	2000 01 06.20851	03 23 01.49	+08 41 07.7	18.6 R	699	2000 AJ ₁₂₅	2000 01 05.40802	09 05 00.52	+10 15 19.1	699
2000 AF ₁₀₂	2000 01 06.23909	03 23 01.62	+08 41 14.0	699	2000 AJ ₁₂₅	2000 01 05.43094	09 04 59.76	+10 15 24.0	699	
2000 AF ₁₀₂	2000 01 06.26964	03 23 01.73	+08 41 22.5	699	2000 AF ₁₂₆	2000 01 05.38634	09 12 25.54	+09 37 33.2	17.9 R	699
2000 AM ₁₀₂	2000 01 06.20596	03 35 36.39	+10 19 19.2	18.9 R	699	2000 AF ₁₂₆	2000 01 05.40929	09 12 24.88	+09 37 33.0	699
2000 AM ₁₀₂	2000 01 06.23653	03 35 36.79	+10 19 23.2	699	2000 AF ₁₂₆	2000 01 05.43221	09 12 24.10	+09 37 34.4	699	
2000 AN ₁₀₂	2000 01 06.26710	03 35 37.31	+10 19 29.9	699	2000 AL ₁₂₆	2000 01 05.38252	09 16 15.37	+08 57 32.4	18.5 R	699
2000 AN ₁₀₂	2000 01 04.17293	03 38 44.62	+10 38 39.8	18.5 R	699	2000 AL ₁₂₆	2000 01 05.40547	09 16 14.47	+08 57 31.4	699
2000 AN ₁₀₂	2000 01 04.20344	03 38 44.31	+10 38 54.6	699	2000 AO ₁₂₆	2000 01 05.42839	09 16 13.50	+08 57 30.9	699	
2000 AN ₁₀₂	2000 01 04.23398	03 38 43.99	+10 39 08.7	699	2000 AO ₁₂₆	1999 12 31.33477	09 17 57.26	+12 36 54.3	18.2 R	699
2000 AQ ₁₀₂	2000 01 04.17293	03 43 46.98	+10 14 16.5	19.1 R	699	2000 AO ₁₂₆	1999 12 31.38215	09 17 56.20	+12 37 12.1	699
2000 AQ ₁₀₂	2000 01 04.20344	03 43 46.71	+10 14 27.5	699	2000 AO ₁₂₆	1999 12 31.41274	09 17 55.50	+12 37 24.0	699	
2000 AQ ₁₀₂	2000 01 04.23398	03 43 46.44	+10 14 39.2	699	2000 AD ₁₂₇	2000 01 05.38380	09 25 16.67	+09 57 07.7	17.4 R	699
2000 AM ₁₀₃	1999 12 30.20071	04 12 45.69	+12 08 15.1	17.3 R	699	2000 AD ₁₂₇	2000 01 05.40675	09 25 15.91	+09 57 05.2	699
2000 AM ₁₀₃	1999 12 30.23124	04 12 44.50	+12 08 26.3	699	2000 AD ₁₂₇	2000 01 05.42966	09 25 15.04	+09 57 03.4	699	
2000 AM ₁₀₃	1999 12 30.26177	04 12 43.41	+12 08 37.0	699	2000 AM ₁₂₇	2000 01 05.37998	09 31 20.00	+10 50 36.9	17.8 R	699
2000 AN ₁₁₆	1999 12 31.34368	08 14 26.01	+13 46 20.2	17.0 R	699	2000 AM ₁₂₇	2000 01 05.40292	09 31 19.33	+10 50 44.3	699
2000 AN ₁₁₆	1999 12 31.39108	08 14 24.08	+13 46 28.0	699	2000 AO ₁₂₇	2000 01 05.42584	09 31 18.77	+10 50 50.7	699	
2000 AN ₁₁₆	1999 12 31.42166	08 14 22.80	+13 46 32.6	699	2000 AO ₁₂₇	2000 01 05.38125	09 34 00.77	+09 45 01.3	18.0 R	699
2000 AY ₁₁₆	2000 01 04.26596	08 10 39.34	+09 56 40.3	18.5 R	699	2000 AO ₁₂₇	2000 01 05.40419	09 34 00.30	+09 45 06.4	699
2000 AY ₁₁₆	2000 01 04.29142	08 10 38.02	+09 56 49.0	699	2000 AO ₁₂₇	2000 01 05.42712	09 33 59.83	+09 45 11.8	699	
2000 AY ₁₁₆	2000 01 04.31687	08 10 36.75	+09 57 00.2	699	2000 AX ₁₂₇	2000 01 05.38125	09 36 50.86	+10 42 08.5	18.2 R	699
2000 AC ₁₁₇	2000 01 04.26596	08 12 02.90	+10 29 20.1	18.3 R	699	2000 AX ₁₂₇	2000 01 05.40419	09 36 50.41	+10 42 13.7	699
2000 AC ₁₁₇	2000 01 04.29142	08 12 01.51	+10 29 19.3	699	2000 AA ₁₂₈	2000 01 05.42712	09 36 50.17	+10 42 20.1	699	
2000 AC ₁₁₇	2000 01 04.31687	08 12 00.03	+10 29 19.8	699	2000 AA ₁₂₈	2000 01 05.38125	09 37 27.02	+08 46 34.0	17.4 R	699
2000 AD ₁₁₈	2000 01 04.265									

2000 AT ₁₃₆	2000 01 10.47706	11 23 58.49	+05 06 05.7	699	2000 AV ₁₄₀	2000 01 05.43602	08 59 50.44	+06 57 36.9	699
2000 AT ₁₃₆	2000 01 10.49742	11 23 59.09	+05 06 07.2	699	2000 AX ₁₄₀	1999 12 16.39075	09 07 28.44	+06 45 35.2	18.0 R 699
2000 AU ₁₃₆	2000 01 06.47394	11 21 29.28	+04 16 22.6	18.3 R 699	2000 AX ₁₄₀	1999 12 16.41624	09 07 28.48	+06 45 29.4	699
2000 AU ₁₃₆	2000 01 06.49429	11 21 29.83	+04 16 25.7	699	2000 AX ₁₄₀	1999 12 16.44169	09 07 28.38	+06 45 23.2	699
2000 AU ₁₃₆	2000 01 06.51468	11 21 30.45	+04 16 28.6	699	2000 AY ₁₄₀	2000 01 05.39145	09 03 57.45	+07 02 52.0	18.5 R 699
2000 AV ₁₃₆	2000 01 06.47521	11 27 28.28	+03 37 08.3	17.6 R 699	2000 AY ₁₄₀	2000 01 05.41440	09 03 56.45	+07 02 50.9	699
2000 AV ₁₃₆	2000 01 06.49558	11 27 28.64	+03 36 58.1	699	2000 AY ₁₄₀	2000 01 05.43729	09 03 55.53	+07 02 50.2	699
2000 AW ₁₃₆	2000 01 06.51595	11 27 28.94	+03 36 47.2	699	2000 AB ₁₄₁	2000 01 05.38890	09 20 25.74	+05 57 54.9	17.9 R 699
2000 AW ₁₃₆	2000 01 06.47139	11 31 04.40	+04 09 22.5	18.4 R 699	2000 AB ₁₄₁	2000 01 05.41184	09 20 24.88	+05 57 52.2	699
2000 AW ₁₃₆	2000 01 06.49174	11 31 05.27	+04 09 21.5	699	2000 AB ₁₄₁	2000 01 05.43476	09 20 23.96	+05 57 50.2	699
2000 AW ₁₃₆	2000 01 06.51213	11 31 05.99	+04 09 20.8	699	2000 AE ₁₄₁	2000 01 05.38890	09 19 31.85	+07 00 09.7	18.4 R 699
2000 AX ₁₃₆	2000 01 10.45794	11 28 48.05	+05 34 31.2	17.6 R 699	2000 AE ₁₄₁	2000 01 05.41184	09 19 31.10	+07 00 07.0	699
2000 AX ₁₃₆	2000 01 10.47834	11 28 48.23	+05 34 27.7	699	2000 AE ₁₄₁	2000 01 05.43476	09 19 30.19	+07 00 03.1	699
2000 AX ₁₃₆	2000 01 10.49869	11 28 48.53	+05 34 23.0	699	2000 AG ₁₄₁	2000 01 05.40037	09 26 10.28	+06 17 49.1	18.5 R 699
2000 AY ₁₃₆	2000 01 10.45794	11 30 32.00	+05 40 11.3	18.2 R 699	2000 AG ₁₄₁	2000 01 05.42330	09 26 09.40	+06 17 47.4	699
2000 AY ₁₃₆	2000 01 10.47834	11 30 32.44	+05 40 11.5	699	2000 AG ₁₄₁	2000 01 05.44620	09 26 08.57	+06 17 44.9	699
2000 AY ₁₃₆	2000 01 10.49869	11 30 32.80	+05 40 10.3	699	2000 AJ ₁₄₁	2000 01 05.40037	09 25 19.14	+05 44 59.5	18.0 R 699
2000 AB ₁₃₇	2000 01 06.47266	11 35 36.65	+04 25 23.0	17.4 R 699	2000 AJ ₁₄₁	2000 01 05.42330	09 25 18.57	+05 45 00.5	699
2000 AB ₁₃₇	2000 01 06.49302	11 35 36.75	+04 25 18.6	699	2000 AJ ₁₄₁	2000 01 05.44620	09 25 18.02	+05 45 01.9	699
2000 AB ₁₃₇	2000 01 06.51340	11 35 36.81	+04 25 14.5	699	2000 AK ₁₄₁	2000 01 05.40037	09 25 47.05	+05 47 53.2	17.9 R 699
2000 AC ₁₃₇	2000 01 10.46049	11 45 03.31	+06 03 42.3	18.3 R 699	2000 AK ₁₄₁	2000 01 05.42330	09 25 46.37	+05 47 53.9	699
2000 AC ₁₃₇	2000 01 10.48089	11 45 03.59	+06 03 41.2	699	2000 AK ₁₄₁	2000 01 05.44620	09 25 45.67	+05 47 53.3	699
2000 AC ₁₃₇	2000 01 10.50124	11 45 03.84	+06 03 40.2	699	2000 AL ₁₄₁	2000 01 05.40037	09 25 59.79	+05 49 05.5	16.6 R 699
2000 AE ₁₃₇	2000 01 06.47012	11 51 43.89	+02 09 35.8	18.3 R 699	2000 AL ₁₄₁	2000 01 05.42330	09 25 59.03	+05 48 58.9	699
2000 AE ₁₃₇	2000 01 06.49046	11 51 44.28	+02 09 34.7	699	2000 AL ₁₄₁	2000 01 05.44620	09 25 58.32	+05 48 52.1	699
2000 AE ₁₃₇	2000 01 06.51086	11 51 44.61	+02 09 35.7	699	2000 AM ₁₄₁	2000 01 05.40164	09 27 57.89	+05 14 25.2	17.4 R 699
2000 AF ₁₃₇	2000 01 06.47012	11 53 23.50	+02 15 45.5	17.7 R 699	2000 AM ₁₄₁	2000 01 05.42456	09 27 57.17	+05 14 21.4	699
2000 AF ₁₃₇	2000 01 06.49046	11 53 24.70	+02 15 47.7	699	2000 AM ₁₄₁	2000 01 05.44748	09 27 56.44	+05 14 16.7	699
2000 AF ₁₃₇	2000 01 06.51086	11 53 25.94	+02 15 51.3	699	2000 AO ₁₄₁	2000 01 05.40164	09 32 56.30	+07 09 43.6	17.8 R 699
2000 AG ₁₃₇	2000 01 06.46630	11 55 27.14	+03 24 30.9	18.7 R 699	2000 AO ₁₄₁	2000 01 05.42456	09 32 55.66	+07 09 45.4	699
2000 AG ₁₃₇	2000 01 06.48666	11 55 27.93	+03 24 24.7	699	2000 AO ₁₄₁	2000 01 05.44748	09 32 55.16	+07 09 47.2	699
2000 AG ₁₃₇	2000 01 06.50704	11 55 28.86	+03 24 19.1	699	2000 AS ₁₄₁	2000 01 05.40164	09 31 06.80	+06 00 45.0	17.0 R 699
2000 AH ₁₃₇	2000 01 06.47012	11 50 16.79	+04 37 51.9	17.6 R 699	2000 AS ₁₄₁	2000 01 05.42456	09 31 06.08	+06 00 40.3	699
2000 AH ₁₃₇	2000 01 06.49046	11 50 17.12	+04 37 53.8	699	2000 AS ₁₄₁	2000 01 05.44748	09 31 05.35	+06 00 35.0	699
2000 AH ₁₃₇	2000 01 06.51086	11 50 17.55	+04 37 56.0	699	2000 AF ₁₄₃	2000 01 06.41157	10 29 02.48	+03 04 17.1	17.3 R 699
2000 AJ ₁₃₇	2000 01 10.46303	11 55 09.69	+04 54 35.9	18.2 R 699	2000 AF ₁₄₃	2000 01 06.43192	10 29 02.62	+03 04 11.3	699
2000 AJ ₁₃₇	2000 01 10.48343	11 55 10.38	+04 54 23.0	699	2000 AF ₁₄₃	2000 01 06.45229	10 29 02.73	+03 04 03.9	699
2000 AJ ₁₃₇	2000 01 10.50379	11 55 11.17	+04 54 12.2	699	2000 AG ₁₄₃	2000 01 06.41157	10 30 09.50	+03 46 02.6	17.7 R 699
2000 AK ₁₃₇	2000 01 10.46303	11 55 28.39	+05 57 58.9	18.1 R 699	2000 AG ₁₄₃	2000 01 06.43192	10 30 09.22	+03 45 59.4	699
2000 AK ₁₃₇	2000 01 10.48343	11 55 29.04	+05 58 05.4	699	2000 AG ₁₄₃	2000 01 06.45229	10 30 08.95	+03 45 55.1	699
2000 AK ₁₃₇	2000 01 10.50379	11 55 29.87	+05 58 12.4	699	2000 AL ₁₄₃	2000 01 05.38890	09 18 29.62	+06 52 12.9	18.4 R 699
2000 AL ₁₃₇	2000 01 10.46303	11 58 27.90	+04 43 36.6	18.0 R 699	2000 AL ₁₄₃	2000 01 05.41184	09 18 28.85	+06 52 08.7	699
2000 AL ₁₃₇	2000 01 10.48343	11 58 28.25	+04 43 34.6	699	2000 AL ₁₄₃	2000 01 05.43476	09 18 27.97	+06 52 02.4	699
2000 AL ₁₃₇	2000 01 10.50379	11 58 28.65	+04 43 32.2	699	2000 AZ ₁₄₃	2000 01 06.41539	10 33 25.41	+01 21 38.2	17.4 R 699
2000 AM ₁₃₇	2000 01 10.46431	12 00 41.13	+06 41 34.3	17.9 R 699	2000 AZ ₁₄₃	2000 01 06.43574	10 33 24.99	+01 21 32.4	699
2000 AM ₁₃₇	2000 01 10.48470	12 00 42.18	+06 41 31.5	699	2000 AZ ₁₄₃	2000 01 06.45611	10 33 24.66	+01 21 26.3	699
2000 AM ₁₃₇	2000 01 10.50505	12 00 43.29	+06 41 30.2	699	2000 AB ₁₄₄	2000 01 06.40648	10 55 02.14	+02 56 05.0	17.8 R 699
2000 AO ₁₃₇	2000 01 10.46431	12 05 08.76	+06 40 38.3	17.9 R 699	2000 AB ₁₄₄	2000 01 06.42684	10 55 01.87	+02 55 50.0	699
2000 AO ₁₃₇	2000 01 10.48470	12 05 09.23	+06 40 31.3	699	2000 AB ₁₄₄	2000 01 06.44720	10 55 01.55	+02 55 35.7	699
2000 AO ₁₃₇	2000 01 10.50505	12 05 09.73	+06 40 25.1	699	2000 AC ₁₄₄	2000 01 06.40648	10 56 13.66	+02 24 24.3	17.5 R 699
2000 AQ ₁₃₇	2000 01 10.46431	12 05 33.13	+06 50 48.0	18.6 R 699	2000 AC ₁₄₄	2000 01 06.42684	10 56 13.81	+02 24 19.6	699
2000 AQ ₁₃₇	2000 01 10.48470	12 05 33.57	+06 50 49.5	699	2000 AC ₁₄₄	2000 01 06.44720	10 56 13.93	+02 24 14.1	699
2000 AQ ₁₃₇	2000 01 10.50505	12 05 34.04	+06 50 52.8	699	2000 AF ₁₄₄	2000 01 06.42176	11 06 05.57	+00 44 37.4	18.3 R 699
2000 AT ₁₃₇	2000 01 06.46630	11 55 26.47	+01 52 21.3	17.7 R 699	2000 AF ₁₄₄	2000 01 06.44212	11 06 05.75	+00 44 28.7	699
2000 AT ₁₃₇	2000 01 06.48666	11 55 26.99	+01 52 11.5	699	2000 AF ₁₄₄	2000 01 06.46247	11 06 05.95	+00 44 22.8	699
2000 AT ₁₃₇	2000 01 06.50704	11 55 27.65	+01 52 02.1	699	2000 AH ₁₄₄	2000 01 06.40392	11 06 14.58	+03 33 52.3	18.3 R 699
2000 AV ₁₃₇	2000 01 06.46758	12 06 30.90	+03 01 53.6	17.7 R 699	2000 AH ₁₄₄	2000 01 06.42429	11 06 14.97	+03 33 49.2	699
2000 AV ₁₃₇	2000 01 06.48793	12 06 31.66	+03 01 41.6	699	2000 AH ₁₄₄	2000 01 06.44465	11 06 15.33	+03 33 46.2	699
2000 AV ₁₃₇	2000 01 06.50831	12 06 32.53	+03 01 30.9	699	2000 AJ ₁₄₄	1999 12 05.51082	10 46 44.79	+06 04 24.7	18.7 R 699
2000 AF ₁₃₈	1999 12 13.20892	01 20 54.04	-01 06 38.9	17.9 R 699	2000 AJ ₁₄₄	1999 12 05.52611	10 46 45.60	+06 04 16.5	699
2000 AF ₁₃₈	1999 12 13.22672	01 20 54.39	-01 06 32.6	699	2000 AJ ₁₄₄	1999 12 05.54140	10 46 46.53	+06 04 10.9	699
2000 AF ₁₃₈	1999 12 13.24454	01 20 54.70	-01 06 26.2	699	2000 AJ ₁₄₄	2000 01 06.40392	11 06 10.81	+02 55 50.0	17.7 R 699
2000 AJ ₁₃₉	2000 01 06.11953	02 12 36.12	+05 29 56.7	17.4 R 699	2000 AJ ₁₄₄	2000 01 06.42429	11 06 11.07	+02 55 46.2	699
2000 AJ ₁₃₉	2000 01 06.14527	02 12 37.05	+05 30 15.5	699	2000 AJ ₁₄₄	2000 01 06.44465	11 06 11.27	+02 55 41.3	699
2000 AJ ₁₃₉	2000 01 06.17075	02 12 37.91	+05 30 33.6	699	2000 AM ₁₄₄	2000 01 06.40520	11 13 37.38	+03 06 35.2	18.1 R 699
2000 AM ₁₃₉	2000 01 06.11953	02 13 18.16	+06 35 15.8	18.0 R 699	2000 AM ₁₄₄	2000 01 06.42557	11 13 37.77	+03 06 28.2	699
2000 AM ₁₃₉	2000 01 06.14527	02 13 18.46	+06 35 26.1	699	2000 AM ₁₄₄	2000 01 06.44593	11 13 38.15	+03 06 22.5	699
2000 AM ₁₃₉	2000 01 06.17075	02 13 18.78	+06 35 37.4	699	2000 AN ₁₄₄	2000 01 06.42303	11 14 18.95	+00 16 37.3	17.6 R 699
2000 AN ₁₃₉	2000 01 06.12210	02 20 28.14	+06 55 43.4	18.7 R 699	2000 AN ₁₄₄	2000 01 06.44338	11 14 18.94	+00 16 30.3	699
2000 AN ₁₃₉	2000 01 06.14785	02 20 29.10	+06 55 53.3	699	2000 AN ₁₄₄	2000 01 06.46374	11 14 18.92	+00 16 22.9	699
2000 AN ₁₃₉	2000 01 06.17330	02 20 29.96	+06 56 04.8	699	2000 AP ₁₄₄	2000 01 06.47394	11 16 22.47	+04 13 40.5	17.5 R 699
2000 AO ₁₃₉	2000 01 06.12082	02 20 03.41	+05 19 00.1	19.1 R 699	2000 AP ₁₄₄	2000 01 06.49429	11 16 22.40	+04 13 31.9	699
2000 AO ₁₃₉	2000 01 06.14656	02 20 04.21	+05 19 13.5	699	2000 AP ₁₄₄	2000 01 06.51468	11 16 22.28	+04 13 23.8	699
2000 AO ₁₃₉	2000 01 06.17203	02 20 05.07	+05 19 23.9	699	2000 AQ ₁₄₄	2000 01 06.47394	11 17 29.53	+04 16 37.5	18.7 R 699
2000 AR ₁₃₉	2000 01 06.12339	02 27 27.89	+04 59 48.3						

2000 AW ₁₄₈	2000 01 04.18691	04 55 27.10	+09 20 25.9	18.2 R	699	2000 AC ₁₆₉	2000 01 04.20980	04 16 02.49	+09 39 16.7	699
2000 AW ₁₄₈	2000 01 04.21743	04 55 26.18	+09 20 37.0		699	2000 AC ₁₆₉	2000 01 04.24034	04 16 01.82	+09 39 22.5	699
2000 AW ₁₄₈	2000 01 04.24797	04 55 25.16	+09 20 48.9		699	2000 AF ₁₆₉	2000 01 04.18183	04 25 30.12	+08 49 36.7	18.6 R
2000 AU ₁₅₀	2000 01 04.28888	08 23 25.59	+06 10 28.4	16.7 R	699	2000 AF ₁₆₉	2000 01 04.21234	04 25 29.03	+08 49 48.8	699
2000 AU ₁₅₀	2000 01 04.31433	08 23 24.59	+06 10 37.0		699	2000 AF ₁₆₉	2000 01 04.24289	04 25 27.97	+08 50 02.1	699
2000 AU ₁₅₀	2000 01 04.33978	08 23 23.56	+06 10 45.9		699	2000 AY ₁₆₉	2000 01 04.18437	04 38 34.56	+08 32 14.8	18.8 R
2000 AV ₁₅₀	2000 01 04.29015	08 26 24.29	+07 01 58.7	18.3 R	699	2000 AY ₁₆₉	2000 01 04.21488	04 38 33.51	+08 32 16.9	699
2000 AV ₁₅₀	2000 01 04.31560	08 26 23.09	+07 02 02.9		699	2000 AY ₁₆₉	2000 01 04.24543	04 38 32.52	+08 32 18.2	699
2000 AV ₁₅₀	2000 01 04.34105	08 26 22.07	+07 02 06.8		699	2000 AO ₁₇₀	2000 01 04.18566	04 48 00.34	+10 10 05.9	17.8 R
2000 AC ₁₅₁	2000 01 05.33148	09 00 52.36	+20 25 54.6	18.4 R	699	2000 AO ₁₇₀	2000 01 04.21617	04 47 59.20	+10 10 20.0	699
2000 AC ₁₅₁	2000 01 05.35185	09 00 51.54	+20 26 00.8		699	2000 AO ₁₇₀	2000 01 04.24670	04 47 58.03	+10 10 34.8	699
2000 AC ₁₅₁	2000 01 05.37225	09 00 50.65	+20 26 07.5		699	2000 AJ ₁₇₁	2000 01 04.18946	05 03 58.33	+07 44 19.8	18.2 R
2000 AD ₁₅₁	2000 01 05.32384	09 00 59.63	+20 41 14.7	18.5 R	699	2000 AJ ₁₇₁	2000 01 04.21998	05 03 57.17	+07 44 33.0	699
2000 AD ₁₅₁	2000 01 05.34421	09 00 58.72	+20 41 13.1		699	2000 AJ ₁₇₁	2000 01 04.25052	05 03 55.79	+07 44 45.9	699
2000 AD ₁₅₁	2000 01 05.36459	09 00 57.62	+20 41 13.0		699	2000 AD ₁₇₆	2000 01 04.18946	05 00 32.77	+07 09 51.5	18.0 R
2000 AF ₁₅₂	2000 01 10.13720	03 02 58.82	+01 39 26.5	17.2 R	699	2000 AD ₁₇₆	2000 01 04.21998	05 00 31.37	+07 10 01.4	699
2000 AF ₁₅₂	2000 01 10.15753	03 02 58.90	+01 39 50.4		699	2000 AD ₁₇₆	2000 01 04.25052	05 00 30.00	+07 10 10.0	699
2000 AF ₁₅₂	2000 01 10.17789	03 02 58.96	+01 40 13.8		699	2000 AS ₁₈₂	2000 01 04.26852	08 24 39.59	+09 19 28.7	18.2 R
2000 AJ ₁₅₃	* 2000 01 06.34946	09 42 41.01	+18 40 02.1	17.7 R	699	2000 AS ₁₈₂	2000 01 04.29397	08 24 38.35	+09 19 30.7	699
2000 AJ ₁₅₃	2000 01 06.36990	09 42 40.14	+18 40 06.3		699	2000 AS ₁₈₂	2000 01 04.31942	08 24 37.18	+09 19 32.7	699
2000 AJ ₁₅₃	2000 01 06.39024	09 42 39.29	+18 40 11.6		699	2000 AS ₁₈₂	2000 01 04.26852	08 25 46.03	+08 03 13.7	18.4 R
2000 AK ₁₅₃	* 2000 01 07.32449	08 54 15.30	+00 15 37.4	18.2 R	699	2000 AX ₁₈₂	2000 01 04.29397	08 25 44.81	+08 03 12.2	699
2000 AK ₁₅₃	2000 01 07.35507	08 54 13.64	+00 15 37.9		699	2000 AX ₁₈₂	2000 01 04.31942	08 25 43.45	+08 03 12.5	699
2000 AK ₁₅₃	2000 01 07.38566	08 54 12.14	+00 15 40.5		699	2000 AY ₁₈₂	2000 01 04.26852	08 24 48.38	+07 56 02.6	17.8 R
2000 AL ₁₅₃	2000 01 13.32199	08 55 53.13	+17 02 26.5	19.1 R	699	2000 AY ₁₈₂	2000 01 04.29397	08 24 47.54	+07 56 03.5	699
2000 AL ₁₅₃	2000 01 13.34744	08 55 51.51	+17 02 35.4		699	2000 AY ₁₈₂	2000 01 04.31942	08 24 46.76	+07 56 03.8	699
2000 AL ₁₅₃	2000 01 13.37289	08 55 49.97	+17 02 41.9		699	2000 AB ₁₈₅	2000 01 04.27870	08 33 52.78	+07 44 31.3	18.0 R
2000 AH ₁₅₈	1999 12 03.34855	07 46 33.65	+24 24 07.6	17.6 R	699	2000 AB ₁₈₅	2000 01 04.30415	08 33 51.59	+07 44 26.1	699
2000 AH ₁₅₈	1999 12 03.37916	07 46 33.09	+24 24 10.1		699	2000 AB ₁₈₅	2000 01 04.32961	08 33 50.32	+07 44 19.6	699
2000 AH ₁₅₈	1999 12 03.40975	07 46 32.46	+24 24 12.3		699	2000 AE ₁₈₅	2000 01 04.29652	08 36 35.47	+07 59 52.0	699
2000 AT ₁₅₉	2000 01 05.32512	08 37 15.89	+22 48 57.9	18.4 R	699	2000 AE ₁₈₅	2000 01 04.32197	08 36 34.33	+07 59 54.5	699
2000 AT ₁₅₉	2000 01 05.34549	08 37 14.87	+22 49 03.9		699	2000 AH ₁₈₅	2000 01 04.27234	08 45 29.19	+08 08 32.0	18.1 R
2000 AT ₁₅₉	2000 01 05.36587	08 37 13.85	+22 49 10.9		699	2000 AH ₁₈₅	2000 01 04.29779	08 45 28.18	+08 08 30.9	699
2000 AU ₁₅₉	2000 01 05.32512	08 37 37.15	+22 27 27.2	18.3 R	699	2000 AH ₁₈₅	2000 01 04.32324	08 45 27.10	+08 08 29.4	699
2000 AU ₁₅₉	2000 01 05.34549	08 37 36.07	+22 27 29.6		699	2000 AK ₁₈₅	2000 01 04.27234	08 46 35.36	+08 06 06.1	17.3 R
2000 AU ₁₅₉	2000 01 05.36587	08 37 35.01	+22 27 36.0		699	2000 AK ₁₈₅	2000 01 04.29779	08 46 34.22	+08 05 58.6	699
2000 AZ ₁₅₉	2000 01 05.32257	08 55 22.03	+22 29 10.5	18.7 R	699	2000 AK ₁₈₅	2000 01 04.32324	08 46 33.02	+08 05 50.8	699
2000 AZ ₁₅₉	2000 01 05.34294	08 55 21.12	+22 29 15.1		699	2000 AS ₁₈₅	2000 01 11.08140	02 16 31.05	+01 57 45.6	17.0 R
2000 AZ ₁₅₉	2000 01 05.36332	08 55 20.40	+22 29 16.5		699	2000 AS ₁₈₅	2000 01 11.10682	02 16 32.16	+01 58 05.5	699
2000 AA ₁₆₀	2000 01 06.28988	08 58 16.17	+25 25 08.5	18.0 R	699	2000 AS ₁₈₅	2000 01 11.13223	02 16 33.21	+01 58 25.7	699
2000 AA ₁₆₀	2000 01 06.31032	08 58 15.59	+25 25 11.5		699	2000 AT ₁₈₅	2000 01 11.08140	02 18 58.04	+02 08 07.1	17.2 R
2000 AA ₁₆₀	2000 01 06.33069	08 58 14.99	+25 25 14.2		699	2000 AT ₁₈₅	2000 01 11.10682	02 18 58.94	+02 08 26.3	699
2000 AE ₁₆₁	2000 01 06.28352	08 36 38.34	+27 47 36.2	18.6 R	699	2000 AT ₁₈₅	2000 01 11.13223	02 18 59.78	+02 08 44.1	699
2000 AE ₁₆₁	2000 01 06.30392	08 36 37.51	+27 47 42.8		699	2000 AV ₁₈₅	2000 01 11.07758	02 22 43.83	+02 21 08.4	18.3 R
2000 AE ₁₆₁	2000 01 06.32432	08 36 36.51	+27 47 49.3		699	2000 AV ₁₈₅	2000 01 11.10300	02 22 44.36	+02 21 13.2	699
2000 AF ₁₆₁	2000 01 06.29116	09 04 00.19	+26 32 19.2	16.9 R	699	2000 AV ₁₈₅	2000 01 11.12843	02 22 44.90	+02 21 19.1	699
2000 AF ₁₆₁	2000 01 06.31157	09 03 59.30	+26 32 22.6		699	2000 AX ₁₈₅	2000 01 11.08775	02 23 03.32	+01 15 05.9	18.0 R
2000 AF ₁₆₁	2000 01 06.33197	09 03 58.38	+26 32 26.4		699	2000 AX ₁₈₅	2000 01 11.11317	02 23 03.84	+01 15 21.2	699
2000 AG ₁₆₁	2000 01 06.29116	09 05 13.31	+25 26 29.6	17.8 R	699	2000 AX ₁₈₅	2000 01 11.13859	02 23 04.32	+01 15 36.0	699
2000 AG ₁₆₁	2000 01 06.31157	09 05 12.15	+25 26 31.6		699	2000 AY ₁₈₅	2000 01 11.07885	02 28 48.75	+03 22 24.1	18.5 R
2000 AG ₁₆₁	2000 01 06.33197	09 05 11.06	+25 26 31.7		699	2000 AY ₁₈₅	2000 01 11.10427	02 28 49.26	+03 22 35.9	699
2000 AK ₁₆₁	2000 01 05.32002	09 07 53.91	+22 10 18.7	18.2 R	699	2000 AY ₁₈₅	2000 01 11.12969	02 28 49.72	+03 22 47.4	699
2000 AK ₁₆₁	2000 01 05.34039	09 07 53.05	+22 10 17.5		699	2000 AA ₁₈₆	2000 01 11.07505	02 35 59.71	+03 33 31.1	18.7 R
2000 AK ₁₆₁	2000 01 05.36076	09 07 52.11	+22 10 16.2		699	2000 AA ₁₈₆	2000 01 11.10045	02 36 00.14	+03 33 38.2	699
2000 AN ₁₆₁	2000 01 06.29243	09 12 44.01	+24 25 15.2	17.9 R	699	2000 AA ₁₈₆	2000 01 11.12588	02 36 00.53	+03 33 46.2	699
2000 AN ₁₆₁	2000 01 06.31285	09 12 43.12	+24 25 19.8		699	2000 AM ₁₈₆	2000 01 11.09410	02 56 27.91	+01 14 04.4	18.5 R
2000 AN ₁₆₁	2000 01 06.33324	09 12 42.23	+24 25 25.2		699	2000 AM ₁₈₆	2000 01 11.11953	02 56 28.05	+01 14 13.0	699
2000 AE ₁₆₂	2000 01 05.33148	09 02 53.22	+20 26 53.8	18.0 R	699	2000 AM ₁₈₆	2000 01 11.14494	02 56 28.14	+01 14 23.6	699
2000 AE ₁₆₂	2000 01 05.35185	09 02 52.25	+20 26 57.7		699	2000 AN ₁₈₆	2000 01 11.07250	02 47 40.12	+02 49 49.4	18.7 R
2000 AE ₁₆₂	2000 01 05.37225	09 02 51.20	+20 27 00.2		699	2000 AN ₁₈₆	2000 01 11.09792	02 47 40.53	+02 50 07.9	699
2000 AQ ₁₆₂	2000 01 06.35200	09 56 43.22	+19 57 09.6	18.3 R	699	2000 AN ₁₈₆	2000 01 11.12333	02 47 41.22	+02 50 23.5	699
2000 AQ ₁₆₂	2000 01 06.37241	09 56 42.82	+19 57 18.9		699	2000 AQ ₁₈₆	2000 01 11.07377	02 55 17.37	+02 49 37.1	18.4 R
2000 AQ ₁₆₂	2000 01 06.39279	09 56 42.44	+19 57 28.4		699	2000 AQ ₁₈₆	2000 01 11.09919	02 55 17.66	+02 49 48.9	699
2000 AR ₁₆₂	2000 01 10.45539	11 20 51.62	+04 57 02.6	17.8 R	699	2000 AQ ₁₈₆	2000 01 11.12461	02 55 17.93	+02 50 02.9	699
2000 AR ₁₆₂	2000 01 10.47579	11 20 51.63	+04 56 57.2		699	2000 AT ₁₈₆	2000 01 06.12852	02 55 04.96	+05 07 06.8	18.2 R
2000 AR ₁₆₂	2000 01 10.49615	11 20 51.59	+04 56 51.4		699	2000 AT ₁₈₆	2000 01 06.15421	02 55 05.44	+05 07 18.1	699
2000 AS ₁₆₂	2000 01 10.45921	11 36 20.89	+06 11 06.4	18.1 R	699	2000 AT ₁₈₆	2000 01 06.17966	02 55 06.09	+05 07 29.6	699
2000 AS ₁₆₂	2000 01 10.47962	11 36 21.32	+06 11 02.4		699	2000 AX ₁₈₆	2000 01 10.14101	03 18 31.47	+01 02 42.8	19.0 R
2000 AS ₁₆₂	2000 01 10.49997	11 36 21.66	+06 10 58.2		699	2000 AX ₁₈₆	2000 01 10.16135	03 18 31.66	+01 02 48.7	699
2000 AK ₁₆₅	2000 01 10.13720	03 01 56.83	+02 13 21.3	17.8 R	699	2000 AX ₁₈₆	2000 01 10.18170	03 18 31.76	+02 02 53.6	699
2000 AK ₁₆₅	2000 01 10.15753	03 01 57.36	+02 13 30.8		699	2000 AC ₁₈₇	2000 01 10.13211	03 28 01.79	+04 21 43.2	18.4 R
2000 AK ₁₆₅	2000 01 10.17789	03 01 57.93	+02 13 39.8		699	2000 AC ₁₈₇	2000 01 10.15245	03 28 01.83	+04 21 54.4	699
2000 AL ₁₆₅	2000 01 11.09537	03 00 10.70	+01 27 43.3	17.7 R	699	2000 AC ₁₈₇	2000 01 10.17280	03 28 01.90	+04 22 09.0	699
2000 AL ₁₆₅	2000 01 11.120									

2000 AB ₁₈₈	2000 01 07.23175	04 15 55.40	+03 23 35.7	18.1 R	699	2000 AK ₁₉₇	2000 01 05.41693	09 05 58.90	+03 23 51.5	699
2000 AB ₁₈₈	2000 01 07.26229	04 15 54.72	+03 23 40.1		699	2000 AK ₁₉₇	2000 01 05.43984	09 05 57.99	+03 23 56.0	699
2000 AB ₁₈₈	2000 01 07.29287	04 15 54.00	+03 23 42.9		699	2000 AN ₁₉₇	2000 01 05.39654	09 15 16.28	+03 24 15.2	18.9 R
2000 AG ₁₈₈	2000 01 07.23429	04 31 37.82	+04 40 55.6	17.9 R	699	2000 AN ₁₉₇	2000 01 05.41948	09 15 15.31	+03 24 12.0	699
2000 AG ₁₈₈	2000 01 07.26484	04 31 36.96	+04 41 07.4		699	2000 AN ₁₉₇	2000 01 05.44238	09 15 14.28	+03 24 10.5	699
2000 AG ₁₈₈	2000 01 07.29542	04 31 36.08	+04 41 18.9		699	2000 AS ₁₉₇	2000 01 05.39782	09 22 43.92	+02 23 31.3	17.0 R
2000 AH ₁₈₈	2000 01 07.23429	04 32 55.87	+04 21 48.5	18.0 R	699	2000 AS ₁₉₇	2000 01 05.42075	09 22 42.99	+02 23 22.8	699
2000 AH ₁₈₈	2000 01 07.26484	04 32 54.99	+04 21 54.0		699	2000 AS ₁₉₇	2000 01 05.44366	09 22 42.04	+02 23 13.8	699
2000 AH ₁₈₈	2000 01 07.29542	04 32 54.17	+04 21 59.5		699	2000 AU ₁₉₇	2000 01 05.39654	09 15 23.11	+04 26 07.4	18.0 R
2000 AJ ₁₈₈	2000 01 08.18785	04 32 37.09	+04 32 48.7	18.0 R	699	2000 AU ₁₉₇	2000 01 05.41948	09 15 22.48	+04 26 08.0	699
2000 AJ ₁₈₈	2000 01 08.21836	04 32 36.18	+04 33 00.8		699	2000 AU ₁₉₇	2000 01 05.44238	09 15 21.89	+04 26 07.2	699
2000 AJ ₁₈₈	2000 01 08.24887	04 32 35.47	+04 33 12.5		699	2000 AW ₁₉₇	2000 01 05.39782	09 22 45.56	+04 40 45.5	18.1 R
2000 AK ₁₈₈	2000 01 07.23429	04 31 04.35	+03 10 02.6	19.3 R	699	2000 AW ₁₉₇	2000 01 05.40037	09 22 45.44	+04 40 45.5	18.1 R
2000 AK ₁₈₈	2000 01 07.26484	04 31 03.71	+03 10 18.7		699	2000 AW ₁₉₇	2000 01 05.42075	09 22 44.72	+04 40 43.5	699
2000 AK ₁₈₈	2000 01 07.29542	04 31 02.99	+03 10 36.9		699	2000 AW ₁₉₇	2000 01 05.42330	09 22 44.59	+04 40 43.7	699
2000 AK ₁₈₈	2000 01 08.18785	04 30 46.97	+03 18 40.3	18.4 R	699	2000 AW ₁₉₇	2000 01 05.44366	09 22 43.87	+04 40 41.5	699
2000 AK ₁₈₈	2000 01 08.21836	04 30 46.43	+03 18 57.4		699	2000 AW ₁₉₇	2000 01 05.44620	09 22 43.76	+04 40 40.9	699
2000 AK ₁₈₈	2000 01 08.24887	04 30 45.74	+03 19 15.0		699	2000 AY ₁₉₇	2000 01 05.39782	09 22 02.51	+03 08 53.7	699
2000 AO ₁₈₈	2000 01 07.23684	04 41 42.00	+04 24 08.9	16.9 R	699	2000 AY ₁₉₇	2000 01 05.42075	09 22 02.02	+03 08 54.0	699
2000 AO ₁₈₈	2000 01 07.26741	04 41 40.90	+04 24 12.5		699	2000 AY ₁₉₇	2000 01 05.44366	09 22 01.32	+03 08 52.4	699
2000 AO ₁₈₈	2000 01 07.29797	04 41 39.83	+04 24 15.4		699	2000 AZ ₁₉₇	2000 01 05.39910	09 28 07.65	+03 18 37.2	17.5 R
2000 AO ₁₈₈	2000 01 08.19039	04 41 10.45	+04 26 00.9	16.8 R	699	2000 AZ ₁₉₇	2000 01 05.42203	09 28 06.89	+03 18 28.9	699
2000 AO ₁₈₈	2000 01 08.22090	04 41 09.37	+04 26 05.3		699	2000 AZ ₁₉₇	2000 01 05.44493	09 28 06.09	+03 18 21.4	699
2000 AO ₁₈₈	2000 01 08.25141	04 41 08.35	+04 26 09.4		699	2000 AE ₁₉₈	2000 01 05.40037	09 25 29.29	+04 43 40.4	18.2 R
2000 AP ₁₈₈	2000 01 08.19039	04 46 20.25	+04 30 12.2	18.2 R	699	2000 AE ₁₉₈	2000 01 05.42330	09 25 28.61	+04 43 41.4	699
2000 AP ₁₈₈	2000 01 08.22090	04 46 19.62	+04 30 29.4		699	2000 AE ₁₉₈	2000 01 05.44620	09 25 27.97	+04 43 42.5	699
2000 AP ₁₈₈	2000 01 08.25141	04 46 18.99	+04 30 43.9		699	2000 AF ₁₉₈	2000 01 05.39910	09 28 09.43	+03 38 07.7	18.1 R
2000 AQ ₁₈₈	2000 01 07.23684	04 46 43.12	+04 33 14.8	16.7 R	699	2000 AF ₁₉₈	2000 01 05.42203	09 28 08.90	+03 38 13.7	699
2000 AQ ₁₈₈	2000 01 07.26741	04 46 42.54	+04 33 35.5		699	2000 AF ₁₉₈	2000 01 05.44493	09 28 08.36	+03 38 20.6	699
2000 AQ ₁₈₈	2000 01 07.29797	04 46 41.95	+04 33 56.1		699	2000 AC ₁₉₈	2000 01 05.39910	09 31 48.76	+04 15 10.0	17.9 R
2000 AW ₁₈₈	2000 01 07.24065	05 04 28.20	+03 39 48.6	17.4 R	699	2000 AC ₁₉₈	2000 01 05.42203	09 31 48.32	+04 15 13.9	699
2000 AW ₁₈₈	2000 01 07.27123	05 04 26.94	+03 39 56.5		699	2000 AC ₁₉₈	2000 01 05.44493	09 31 47.77	+04 15 18.6	699
2000 AW ₁₈₈	2000 01 07.30179	05 04 25.65	+03 40 04.2		699	2000 AH ₁₉₈	2000 01 05.39910	09 32 52.33	+04 10 24.5	18.1 R
2000 AW ₁₈₈	2000 01 08.19421	05 03 50.85	+03 44 04.3	17.4 R	699	2000 AH ₁₉₈	2000 01 05.42203	09 32 51.84	+04 10 26.8	699
2000 AW ₁₈₈	2000 01 08.22471	05 03 49.60	+03 44 13.1		699	2000 AH ₁₉₈	2000 01 05.44493	09 32 51.22	+04 10 27.5	699
2000 AW ₁₈₈	2000 01 08.25522	05 03 48.35	+03 44 21.5		699	2000 AR ₁₉₈	2000 01 07.33469	09 45 51.57	+00 35 06.7	17.4 R
2000 AB ₁₈₉	2000 01 07.23302	04 21 33.00	+03 10 25.9	18.7 R	699	2000 AR ₁₉₈	2000 01 07.36527	09 45 50.61	+00 35 01.1	699
2000 AB ₁₈₉	2000 01 07.26356	04 21 32.23	+03 10 31.9		699	2000 AR ₁₉₈	2000 01 07.39584	09 45 49.66	+00 34 56.1	699
2000 AB ₁₈₉	2000 01 07.29414	04 21 31.52	+03 10 37.1		699	2000 AT ₁₉₈	2000 01 07.41296	09 46 41.68	+00 39 23.6	17.1 R
2000 AA ₁₉₄	2000 01 04.28633	08 17 14.13	+04 19 33.2	18.6 R	699	2000 AT ₁₉₈	2000 01 07.44096	09 46 40.92	+00 39 12.8	699
2000 AA ₁₉₄	2000 01 04.31178	08 17 13.12	+04 19 41.3		699	2000 AT ₁₉₈	2000 01 07.46896	09 46 40.14	+00 39 01.1	699
2000 AA ₁₉₄	2000 01 04.33723	08 17 12.03	+04 19 47.4		699	2000 AB ₁₉₉	2000 01 05.39654	09 19 43.77	+04 07 31.5	18.9 R
2000 AA ₁₉₄	2000 01 04.28633	08 19 21.37	+04 29 10.1	17.2 R	699	2000 AB ₁₉₉	2000 01 05.41948	09 19 43.00	+04 07 28.8	699
2000 AB ₁₉₄	2000 01 04.31178	08 19 20.29	+04 29 10.9		699	2000 AB ₁₉₉	2000 01 05.44238	09 19 42.31	+04 07 26.4	699
2000 AB ₁₉₄	2000 01 04.33723	08 19 19.16	+04 29 11.5		699	2000 AL ₁₉₉	2000 01 11.08521	02 09 12.72	-01 24 09.6	18.2 R
2000 AN ₁₉₄	2000 01 04.28888	08 18 53.17	+06 29 54.4	17.4 R	699	2000 AL ₁₉₉	2000 01 11.11063	02 09 13.76	-01 23 57.7	699
2000 AN ₁₉₄	2000 01 04.31433	08 18 52.06	+06 30 01.4		699	2000 AL ₁₉₉	2000 01 11.13604	02 09 14.71	-01 23 43.2	699
2000 AN ₁₉₄	2000 01 04.33978	08 18 50.93	+06 30 08.4		699	2000 AO ₁₉₉	2000 01 11.08648	02 16 36.70	+00 27 13.4	18.8 R
2000 AR ₁₉₄	2000 01 04.27870	08 33 14.75	+04 58 17.4	18.1 R	699	2000 AO ₁₉₉	2000 01 11.11190	02 16 38.00	+00 27 56.7	699
2000 AR ₁₉₄	2000 01 04.30415	08 33 13.53	+04 58 17.2		699	2000 AO ₁₉₉	2000 01 11.13731	02 16 39.23	+00 28 38.5	699
2000 AR ₁₉₄	2000 01 04.32961	08 33 12.32	+04 58 15.6		699	2000 AO ₁₉₉	2000 01 11.08775	02 22 18.31	-00 43 47.1	18.0 R
2000 AU ₁₉₄	2000 01 04.27870	08 32 51.70	+06 57 06.2	18.5 R	699	2000 AU ₁₉₉	2000 01 11.11317	02 22 18.66	-00 43 26.6	699
2000 AU ₁₉₄	2000 01 04.30415	08 32 50.62	+06 57 09.5		699	2000 AU ₁₉₉	2000 01 11.13859	02 22 19.15	-00 43 07.0	699
2000 AU ₁₉₄	2000 01 04.32961	08 32 49.65	+06 57 12.7		699	2000 AY ₁₉₉	2000 01 11.08902	02 28 30.30	-01 18 54.1	17.9 R
2000 AX ₁₉₄	2000 01 04.27998	08 37 22.48	+06 05 01.3	18.5 R	699	2000 AY ₁₉₉	2000 01 11.11444	02 28 30.76	-01 18 37.1	699
2000 AX ₁₉₄	2000 01 04.30543	08 37 21.06	+06 05 03.3		699	2000 AY ₁₉₉	2000 01 11.13986	02 28 31.42	-01 18 22.8	699
2000 AX ₁₉₄	2000 01 04.33088	08 37 19.78	+06 05 06.6		699	2000 AE ₂₀₀	2000 01 11.09284	02 47 55.58	-00 26 45.8	18.2 R
2000 AB ₁₉₅	2000 01 04.27616	08 43 56.95	+04 53 29.5	18.2 R	699	2000 AE ₂₀₀	2000 01 11.11825	02 47 56.01	-00 26 38.6	699
2000 AB ₁₉₅	2000 01 04.30161	08 43 55.94	+04 53 30.2		699	2000 AE ₂₀₀	2000 01 11.14367	02 47 56.45	-00 26 29.5	699
2000 AB ₁₉₅	2000 01 04.32706	08 43 55.09	+04 53 28.3		699	2000 AN ₂₀₀	2000 01 11.09537	03 03 47.79	+00 01 37.0	18.3 R
2000 AD ₁₉₅	2000 01 04.28125	08 42 50.19	+03 53 14.4	18.9 R	699	2000 AN ₂₀₀	2000 01 11.12080	03 03 47.91	+00 01 50.7	699
2000 AD ₁₉₅	2000 01 04.30670	08 42 49.03	+03 53 12.3		699	2000 AN ₂₀₀	2000 01 11.14622	03 03 48.12	+00 02 02.4	699
2000 AD ₁₉₅	2000 01 04.33214	08 42 47.84	+03 53 09.6		699	2000 AR ₂₀₀	2000 01 11.09664	03 06 02.00	-01 07 58.1	16.7 R
2000 AK ₁₉₅	2000 01 07.23222	08 43 09.30	+00 40 56.0		699	2000 AR ₂₀₀	2000 01 11.12207	03 06 02.69	-01 07 41.6	699
2000 AK ₁₉₅	2000 01 07.35378	08 43 08.39	+00 40 53.7		699	2000 AR ₂₀₀	2000 01 11.14748	03 06 03.34	-01 07 24.3	699
2000 AK ₁₉₅	2000 01 07.38439	08 43 07.47	+00 40 50.9		699	2000 AT ₂₀₀	2000 01 10.13975	03 16 17.24	-00 35 25.3	18.5 R
2000 AL ₁₉₅	2000 01 07.32322	08 45 00.43	+00 04 00.3	18.0 R	699	2000 AT ₂₀₀	2000 01 10.16008	03 16 17.78	-00 35 16.1	699
2000 AL ₁₉₅	2000 01 07.35378	08 44 59.08	+00 03 57.7		699	2000 AT ₂₀₀	2000 01 10.18043	03 16 18.36	-00 35 05.2	699
2000 AN ₁₉₅	2000 01 07.38439	08 44 57.83	+00 03 56.0		699	2000 AV ₂₀₀	2000 01 10.20427	04 37 54.83	-02 54 43.3	17.1 R
2000 AN ₁₉₅	2000 01 07.32449	08 51 24.54	+00 29 53.0	17.7 R	699	2000 AV ₂₀₀	2000 01 10.22970	04 37 54.07	-02 54 03.3	699
2000 AN ₁₉₅	2000 01 07.35507	08 51 23.08	+00 29 46.9		699	2000 AV ₂₀₀	2000 01 10.25514	04 37 53.34	-02 53 22.9	699
2000 AN ₁₉₅	2000 01 07.38566	08 51 21.71	+00 29 40.6		699	2000 AO ₂₀₁	2000 01 07.32194	08 42 26.55	-01 09 40.9	17.7 R
2000 AO ₁₉₅	2000 01 04.28252	08 50 47.27	+03 52 10.9	18.5 R	699	2000 AO ₂₀₁	2000 01 07.35251	08 42 24.83	-01 10 11.3	699
2000 AO ₁₉₅	2000 01 04.30796	0								

2000 AS ₂₀₂	2000 01 07.48806	10 10 45.27	-07 32 21.0	699	4526 P-L	1999 12 18.46976	11 08 18.13	+07 37 13.2	16.3 R	699
2000 AV ₂₀₂	2000 01 07.42696	10 33 55.00	-06 50 31.7	18.6 R	699	4526 P-L	1999 12 18.48251	11 08 18.79	+07 37 07.0	699
2000 AV ₂₀₂	2000 01 07.45505	10 33 54.90	-06 50 46.5	699	4526 P-L	1999 12 18.49527	11 08 19.47	+07 37 02.8		699
2000 AV ₂₀₂	2000 01 07.48296	10 33 54.75	-06 51 03.4	699	4526 P-L	2000 01 10.45667	11 24 52.86	+05 48 52.3	17.5 R	699
2000 AJ ₂₀₃	2000 01 11.42774	11 25 50.90	-07 31 56.4	17.1 R	699	4526 P-L	2000 01 10.47706	11 24 53.39	+05 48 48.1	699
2000 AJ ₂₀₃	2000 01 11.45322	11 25 51.33	-07 32 07.9	699	4526 P-L	2000 01 10.49742	11 24 53.85	+05 48 44.2		699
2000 AJ ₂₀₃	2000 01 11.47867	11 25 51.76	-07 32 20.4	699	4543 P-L	1999 12 31.24693	07 37 34.37	+25 36 05.1	18.4 R	699
2000 AZ ₂₀₃	2000 01 11.43029	11 40 25.17	-07 36 36.5	17.4 R	699	4543 P-L	1999 12 31.27237	07 37 32.50	+25 36 09.0	699
2000 AZ ₂₀₃	2000 01 11.45576	11 40 25.46	-07 36 51.1	699	4543 P-L	1999 12 31.29782	07 37 30.70	+25 36 14.6		699
2000 AZ ₂₀₃	2000 01 11.48120	11 40 25.82	-07 37 06.8	699	5565 P-L	1999 12 13.37100	07 46 29.07	+31 31 10.0	17.1 R	699
2000 AB ₂₀₅	2000 01 10.28940	08 52 01.17	+30 53 27.9	16.5 R	699	5565 P-L	1999 12 13.39138	07 46 28.11	+31 31 18.6	699
2000 AB ₂₀₅	2000 01 10.31484	08 51 59.65	+30 53 28.4	699	5565 P-L	1999 12 13.41177	07 46 27.15	+31 31 26.7		699
2000 AB ₂₀₅	2000 01 10.34029	08 51 58.27	+30 53 28.9	699	6106 P-L	1999 12 30.33380	08 31 39.25	+20 49 45.5	18.4 R	699
2000 AD ₂₀₅	* 2000 01 08.20946	04 12 14.79	-00 55 28.3	18.6 R	699	6106 P-L	1999 12 30.35418	08 31 38.15	+20 49 47.4	699
2000 AD ₂₀₅	2000 01 08.23997	04 12 18.15	-00 54 12.5	699	6106 P-L	1999 12 30.37456	08 31 37.26	+20 49 50.6		699
2000 AD ₂₀₅	2000 01 08.27049	04 12 21.44	-00 52 56.9	699	6513 P-L	2000 01 10.29830	09 00 25.14	+34 35 08.1	18.0 R	699
2000 AQ ₂₂₈	2000 01 06.11164	02 09 45.69	+10 58 23.9	16.9 R	699	6513 P-L	2000 01 10.32375	09 00 23.58	+34 35 14.4	699
2000 AQ ₂₂₈	2000 01 06.13753	02 09 47.26	+10 58 30.1	699	6513 P-L	2000 01 10.34920	09 00 22.12	+34 35 22.2		699
2000 AQ ₂₂₈	2000 01 06.16311	02 09 48.88	+10 58 37.0	699	6519 P-L	2000 01 05.53623	13 40 50.75	-09 00 52.3	18.4 R	699
2000 AR ₂₂₈	* 2000 01 06.07357	23 31 05.44	+06 43 41.9	18.5 R	699	6519 P-L	2000 01 05.54642	13 40 51.42	-09 00 57.0	699
2000 AR ₂₂₈	2000 01 06.08374	23 31 06.02	+06 43 46.4	699	6519 P-L	2000 01 05.55663	13 40 51.99	-09 01 00.0		699
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2000 AR ₂₂₈	2000 01 07.09171	23 32 02.34	+06 48 49.3	699	6538 P-L	1999 12 18.49399	11 25 44.70	+04 49 49.5		699
2000 AR ₂₂₈	2000 01 07.10697	23 32 03.11	+06 48 54.0	699	6576 P-L	1998 06 24.40616	21 01 40.29	-23 27 09.9	18.0 R	699
2000 AS ₂₂₈	* 2000 01 06.27970	09 11 21.07	+29 58 26.1	17.8 R	699	6576 P-L	1998 06 24.42358	21 01 39.85	-23 27 12.2	699
2000 AS ₂₂₈	2000 01 06.30008	09 11 20.30	+29 58 32.4	699	6576 P-L	1998 06 24.44100	21 01 39.31	-23 27 17.4		699
2000 AS ₂₂₈	2000 01 06.32052	09 11 19.60	+29 58 38.7	699	6637 P-L	2000 01 06.48156	11 42 05.44	+00 49 44.4	18.1 R	699
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2000 AS ₂₂₈	2000 01 10.31738	09 08 42.99	+30 19 35.5	699	6637 P-L	2000 01 06.52233	11 42 07.14	+00 49 37.4		699
2000 AS ₂₂₈	2000 01 10.34284	09 08 41.91	+30 19 43.7	699	6735 P-L	1999 11 12.15047	01 57 19.81	+15 54 17.1	18.3 R	699
2000 AT ₂₂₈	* 2000 01 06.28225	08 57 21.78	+29 53 12.9	17.9 R	699	6735 P-L	1999 11 12.18101	01 57 18.38	+15 54 12.0	699
2000 AT ₂₂₈	2000 01 06.30265	08 57 20.78	+29 53 20.6	699	6735 P-L	1999 11 12.21154	01 57 17.04	+15 54 08.1		699
2000 AT ₂₂₈	2000 01 06.32307	08 57 19.90	+29 53 28.1	699	1064 T-1	2000 01 05.31748	09 20 43.82	+21 45 19.0	18.6 R	699
2000 AT ₂₂₈	2000 01 10.28940	08 54 12.30	+30 16 23.0	17.8 R	699	1064 T-1	2000 01 05.33785	09 20 42.99	+21 45 22.2	699
2000 AT ₂₂₈	2000 01 10.31484	08 54 11.00	+30 16 31.7	699	1064 T-1	2000 01 05.35822	09 20 42.28	+21 45 25.4		699
2000 AT ₂₂₈	2000 01 10.34029	08 54 09.65	+30 16 40.4	699	1182 T-1	1999 12 23.12223	23 50 46.12	-04 33 59.6	17.3 R	699
2000 AU ₂₂₈	* 2000 01 07.23938	04 56 51.83	+02 07 23.4	17.5 R	699	1182 T-1	1999 12 23.13748	23 50 47.26	-04 33 55.2	699
2000 AU ₂₂₈	2000 01 07.26995	04 56 50.99	+02 07 37.4	699	1182 T-1	1999 12 23.15274	23 50 48.45	-04 33 50.9		699
2000 AU ₂₂₈	2000 01 07.30052	04 56 50.19	+02 07 51.2	699	2183 T-1	1999 11 12.23502	03 53 34.64	+19 19 36.1	18.3 R	699
2000 AU ₂₂₈	2000 01 08.19294	04 56 29.46	+02 14 43.6	17.5 R	699	2183 T-1	1999 11 12.26558	03 53 32.71	+19 19 32.5	699
2000 AU ₂₂₈	2000 01 08.22345	04 56 28.72	+02 14 57.8	699	2183 T-1	1999 11 12.29617	03 53 30.85	+19 19 30.2		699
2000 AU ₂₂₈	2000 01 08.25395	04 56 27.96	+02 15 12.0	699	3195 T-1	1999 12 30.07185	00 04 32.68	+05 00 58.1	18.8 R	699
2000 AV ₂₂₈	* 2000 01 07.24448	04 54 10.77	-00 20 46.3	17.6 R	699	3195 T-1	1999 12 30.08711	00 04 33.88	+05 01 06.2	699
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2000 AV ₂₂₈	2000 01 07.30561	04 54 09.03	-00 20 37.3	699	3290 T-1	2000 01 06.34690	09 38 20.19	+21 26 29.4	18.7 R	699
2000 AV ₂₂₈	2000 01 08.19802	04 53 45.85	-00 18 16.5	17.7 R	699	3290 T-1	2000 01 06.36730	09 38 19.42	+21 26 24.4	699
2000 AV ₂₂₈	2000 01 08.22853	04 53 45.00	-00 18 10.6	699	3290 T-1	2000 01 06.38770	09 38 18.62	+21 26 33.9		699
2000 AV ₂₂₈	2000 01 08.25904	04 53 44.14	-00 18 06.9	699	3747 T-1	1999 11 03.33426	02 54 22.98	+14 37 51.8	17.3 R	699
2000 AW ₂₂₈	* 2000 01 07.24448	04 56 43.18	+00 39 51.9	18.5 R	699	3747 T-1	1999 11 03.35718	02 54 21.50	+14 37 44.0	699
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2000 AW ₂₂₈	2000 01 07.30561	04 56 41.23	+00 40 07.6	699	4206 T-1	1999 12 31.33222	09 04 24.01	+14 53 35.7	17.5 R	699
2000 AW ₂₂₈	2000 01 08.19802	04 56 14.96	+00 44 00.1	18.1 R	699	4206 T-1	1999 12 31.37961	09 04 22.86	+14 53 42.9	699
2000 AW ₂₂₈	2000 01 08.22853	04 56 13.98	+00 44 10.2	699	4206 T-1	1999 12 31.41021	09 04 22.14	+14 53 47.7		699
2000 AW ₂₂₈	2000 01 08.25904	04 56 13.05	+00 44 17.4	699	4406 T-1	2000 01 11.22547	07 14 45.13	+46 15 48.6	17.8 R	699
2000 AX ₂₂₈	* 2000 01 07.24575	05 01 15.44	+00 32 19.9	18.3 R	699	4406 T-1	2000 01 11.25091	07 14 43.09	+46 15 51.0	699
2000 AX ₂₂₈	2000 01 07.27632	05 01 14.34	+00 32 24.2	699	4406 T-1	2000 01 11.27637	07 14 40.94	+46 15 52.7		699
2000 AX ₂₂₈	2000 01 07.30689	05 01 13.19	+00 32 26.3	699	4841 T-1	2000 01 11.33185	07 36 23.20	+41 18 18.3	18.1 R	699
2000 AX ₂₂₈	2000 01 08.19929	05 00 43.82	+00 34 00.4	18.0 R	699	4841 T-1	2000 01 11.35732	07 36 21.22	+41 18 20.5	699
2000 AX ₂₂₈	2000 01 08.22980	05 00 42.76	+00 34 04.0	699	4841 T-1	2000 01 11.38279	07 36 19.31	+41 18 23.1		699
2000 AX ₂₂₈	2000 01 08.26031	05 00 41.75	+00 34 06.8	699	1305 T-2	1998 08 29.18796	21 05 25.24	-24 48 24.9	18.6 R	699
2000 AY ₂₂₈	* 2000 01 07.24703	04 43 11.63	+00 28 37.1	17.5 R	699	1305 T-2	1998 08 29.19789	21 05 24.86	-24 48 24.2	699
2000 AY ₂₂₈	2000 01 07.27759	04 43 10.69	+00 28 30.1	699	1305 T-2	1998 08 29.20782	21 05 24.30	-24 48 23.5		699
2000 AY ₂₂₈	2000 01 07.30816	04 43 09.76	+00 28 22.5	699	1329 T-2	1999 12 30.13245	01 54 01.93	+11 04 18.1	18.1 R	699
2000 AY ₂₂₈	2000 01 08.20057	04 42 45.36	+00 25 05.8	17.6 R	699	1329 T-2	1999 12 30.15280	01 54 02.51	+11 04 21.9	699
2000 AY ₂₂₈	2000 01 08.23106	04 42 44.50	+00 24 59.8	699	1329 T-2	1999 12 30.17315	01 54 03.07	+11 04 24.0		699
2000 AY ₂₂₈	2000 01 08.26159	04 42 43.63	+00 24 52.7	699	1607 T-2	2000 01 06.28352	08 39 09.27	+28 10 17.5	17.7 R	699
2000 AZ ₂₂₈	* 2000 01 07.24957	04 29 14.46	-00 01 22.4	18.1 R	699	1607 T-2	2000 01 06.30392	08 39 07.93	+28 10 20.9	699
2000 AZ ₂₂₈	2000 01 07.28014	04 29 13.90	-00 01 06.2	699	1607 T-2	2000 01 06.32432	08 39 06.64	+28 10 24.8		699
2000 AZ ₂₂₈	2000 01 07.31071	04 29 13.26	-00 00 50.4	699	3035 T-2	1999 08 12.34068	23 12 14.10	-06 01 32.9	18.2 R	699
2000 AZ ₂₂₈	2000 01 08.20310	04 28 58.34	+00 06 54.7	18.0 R	699	3035 T-2	1999 08 12.36869	23 12 13.28	-06 01 40.8	699
2000 AZ ₂₂₈	2000 01 08.23361	04 28 57.74	+00 07 11.4	699	3035 T-2	1999 08 12.39672	23 12 12.39	-06 01 49.4		699
2000 AZ ₂₂₈	2000 01 08.26412	04 28 57.16	+00 07 26.2	699	3159 T-2	1999 11 17.29618	04 56 32.84	+03 33 30.3	16.7 R	699
2000 AA ₂₂₉	* 2000 01 07.24957	04 31 55.83	+01 28 09.3	17.2 R	699	3159 T-2	1999 11 17.31471	04 56 31.95	+03 33 24.8	699
2000 AA ₂₂₉	2000 01 07.28014	04 31 54.97	+01 28 18.1	699	3159 T-2	1999 11 17.33256	04 56 31.07	+03 33 19.2		699
2000 AA ₂₂₉	2000 01 07.31071	04 31 54.04	+01 28 26.6	69						

4203 T-3	2000 01 07.35770	09 03 05.73	-01 28 17.2	699	133	1999 12 18.50036	11 20 47.22	+02 23 51.5	699
4203 T-3	2000 01 07.38821	09 03 04.70	-01 28 16.2	699	133	2000 01 06.47774	11 27 31.45	+00 55 45.6	11.5 R 699
5018 T-3	1999 12 02.22965	03 17 36.29	+21 12 13.0	17.6 R 699	133	2000 01 06.49813	11 27 31.63	+00 55 41.1	699
5018 T-3	1999 12 02.26019	03 17 34.34	+21 12 17.3	699	133	2000 01 06.51850	11 27 31.81	+00 55 36.6	699
5018 T-3	1999 12 02.29075	03 17 32.38	+21 12 23.1	699	139	1999 12 23.06891	23 32 56.21	-01 03 39.3	13.4 R 699
5124 T-3	2000 01 06.10649	02 37 14.32	+08 45 44.3	18.6 R 699	139	1999 12 23.08417	23 32 56.79	-01 03 34.1	699
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487	1999 12 30.20197	04 16 43.89	+11 23 18.2	11.5 R	699	646	2000 01 04.14941	23 09 33.88	+01 12 28.5		699
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1097	2000 01 06.48411	11 57 33.14	+01 10 02.9	17.2 R	699	1313	1999 12 16.46291	10 20 27.59	+05 56 07.5	15.7 R	699
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1106	2000 01 06.35328	10 06 24.04	+17 54 02.5	15.1 R	699	1323	1999 12 13.09067	01 01 02.63	-00 53 44.9		699
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1146	1999 12 31.08237	23 47 37.51	+04 15 37.9		699	1323	1999 12 14.12535	01 00 59.39	-00 48 54.6		699
1153	1999 12 30.12610	01 23 11.16	+12 20 59.4	16.0 R	699	1324	1999 12 30.07313	00 07 32.08	+06 04 51.2	17.2 R	699
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1161	2000 01 08.48832	13 53 47.66	-02 53 48.4	16.5 R	699	1325	1999 12 13.13565	00 42 20.50	+09 30 35.5	15.6 R	699
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1457	2000 01 04.08566	22 48 07.22	-02 26 12.8	16.4 R	699	1575	1999 12 13.06271	01 28 23.16	+01 30 12.8	16.0 R	699
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1457	2000 01 04.11615	22 48 09.39	-02 26 00.2		699	1575	1999 12 13.10846	01 28 23.11	+01 30 01.4		699
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1458	2000 01 06.53185	13 44 09.50	-09 49 27.2	15.6 R	699	1575	1999 12 14.07450	01 28 24.31	+01 26 10.7	16.5 R	699
1458	2000 01 06.54205	13 44 10.24	-09 49 29.4		699	1575	1999 12 14.09737	01 28 24.31	+01 26 05.4		699
1458	2000 01 06.55223	13 44 11.00	-09 49 31.6		699	1575	1999 12 14.12027	01 28 24.36	+01 26 01.0		699
1462	1999 12 18.46976	11 07 41.62	+06 36 56.3	16.4 R	699	1579	1999 12 14.15397	02 43 36.60	+06 34 09.3	15.0 R	699
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1476	2000 01 05.36076	09 07 59.28	+21 07 40.5		699	1597	1999 12 14.13043	00 59 39.24	-05 19 18.9		699
1478	2000 01 05.45578	10 40 55.22	+08 31 56.3	15.3 R	699	1602	1999 12 31.24693	07 38 05.67	+25 35 47.0	14.2 R	699
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1478	2000 01 05.49140	10 40 55.16	+08 31 48.0		699	1602	1999 12 31.29782	07 38 02.41	+25 36 04.2		699
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1484	1999 12 14.15397	02 40 27.55	+06 38 55.0	15.1 R	699	1603	1999 12 13.22037	00 58 48.91	-05 21 37.3	15.0 R	699
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1484	1999 12 14.20485	02 40 25.75	+06 39 05.0		699	1603	1999 12 13.25600	00 58 49.72	-05 21 23.6		699
1487	1999 12 30.19180	03 28 16.02	+17 08 54.7	16.3 R	699	1603	1999 12 14.08466	00 59 10.02	-05 16 03.1	14.9 R	699
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1658	1999 12 13.26965	04 02 25.51	+14 15 33.4	15.8 R	699	1783	2000 01 11.47358	10 58 53.85	-05 36 12.7		699
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1658	1999 12 30.18671	03 50 15.91	+14 39 20.9	15.8 R	699	1784	1999 12 13.19413	01 09 47.18	+05 38 51.5		699
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1666	1999 12 16.51896	10 45 13.61	+05 03 50.4		699	1793	1999 12 30.09727	00 13 56.42	+02 03 31.5		699
1668	1999 12 23.12477	00 01 47.68	-03 40 51.8	16.4 R	699	1793	1999 12 30.11254	00 13 57.31	+02 03 37.0		699
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1668	1999 12 23.15528	00 01 49.88	-03 40 37.1		699	1795	2000 01 05.42330	09 25 22.17	+05 36 11.2		699
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1674	2000 01 05.37225	09 04 12.16	+18 38 17.4		699	1797	2000 01 04.14432	23 24 47.41	-04 37 26.3		699
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1679	2000 01 08.20565	04 16 55.81	-01 07 32.1	15.8 R	699	1798	1999 12 23.15274	23 48 06.35	-03 38 07.5		699
1679	2000 01 08.23616	04 16 55.08	-01 07 26.3		699	1798	1999 12 31.07475	23 59 39.37	-01 54 57.3	16.7 R	699
1679	2000 01 08.26667	04 16 54.38	-01 07 20.5		699	1798	1999 12 31.09000	23 59 40.71	-01 54 44.4		699
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1680	1999 12 18.37715	07 50 53.88	+23 22 00.7		699	1799	2000 01 04.26979	08 28 38.42	+09 01 50.7	15.9 R	699
1680	1999 12 18.40262	07 50 52.83	+23 22 05.7		699	1799	2000 01 04.29524	08 28 37.36	+09 01 55.6		699
1688	1999 12 30.14008	01 55 24.28	+15 56 42.4		699	1799	2000 01 04.32069	08 28 36.30	+09 02 00.8		699
1688	1999 12 30.16043	01 55 24.68	+15 56 39.9		699	1802	1999 12 16.47054	10 57 50.92	+06 37 58.5	16.4 R	699
1696	2000 01 06.34435	09 53 10.81	+23 16 08.9	15.5 R	699	1802	1999 12 16.49601	10 57 51.76	+06 37 53.7		699
1696	2000 01 06.36476	09 53 10.36	+23 16 14.5		699	1802	1999 12 16.52151	10 57 52.59	+06 37 50.0		699
1696	2000 01 06.38515	09 53 09.92	+23 16 20.0		699	1823	2000 01 06.48411	11 58 13.89	-01 27 44.0	16.3 R	699
1704	1999 12 31.33222	09 04 19.00	+15 38 59.2	15.1 R	699	1823	2000 01 06.50449	11 58 14.77	-01 27 52.1		699
1704	1999 12 31.37961	09 04 17.52	+15 39 03.0		699	1823	2000 01 06.52488	11 58 15.66	-01 28 00.8		699
1704	1999 12 31.41021	09 04 16.56	+15 39 05.2		699	1824	1999 12 30.33252	08 22 40.98	+22 20 40.3	15.3 R	699
1706	2000 01 04.12907	23 25 48.47	-01 48 04.3	17.4 R	699	1824	1999 12 30.35291	08 22 40.07	+22 20 43.8		699
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1706	2000 01 07.08146	23 30 22.57	-01 20 26.8	17.2 R	699	1825	1999 12 16.49219	10 43 00.30	+05 36 21.9		699
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1706	2000 01 07.11206	23 30 25.41	-01 20 10.0		699	1827	2000 01 05.51124	13 09 19.76	-10 51 50.1	16.6 R	699
1708	2000 01 04.26979	08 31 45.59	+08 09 43.5	14.3 R	699	1827	2000 01 05.52144	13 09 20.35	-10 51 54.3		699
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1712	1999 12 30.13627	02 02 21.21	+16 33 27.5		699	1828	2000 01 08.25395	04 55 05.69	+02 09 31.2		699
1712	1999 12 30.15661	02 02 21.36	+16 33 23.2		699	1830	1999 12 31.33986	08 49 27.08	+13 59 36.6	14.7 R	699
1713	2000 01 10.46303	11 55 41.87	+05 36 32.9	17.6 R	699	1830	1999 12 31.38725	08 49 25.34	+13 59 45.9		699
1713	2000 01 10.48343	11 55 42.21	+05 36 33.2		699	1830	1999 12 31.41784	08 49 24.22	+13 59 52.1		699
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1716	1999 12 31.06839	23 48 59.37	+03 17 54.7	17.4 R	699	1835	1999 12 23.13494	23 49 36.50	+00 00 10.0		699
1716	1999 12 31.08364	23 49 00.25	+03 17 58.1		699	1835	1999 12 23.15020	23 49 37.42	+00 00 15.6		699
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1720	2000 01 11.52130	12 50 24.24	-04 48 34.8		699	1842	2000 01 05.51378	13 16 16.38	-05 52 49.1		699
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1721	2000 01 05.45832	10 34 40.45	+06 54 08.2	15.3 R	699	1845	2000 01 06.48793	12 03 41.02	+03 43 36.5		699
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1721	2000 01 05.49395	10 34 39.90	+06 54 00.8		699	1849	1999 12 31.16054	03 51 33.41	+25 54 15.9	16.2 R	699
1732	2000 01 05.38125	09 35 04.16	+08 06 15.7	15.8 R	699	1849	1999 12 31.19106	03 51 32.44	+25 54 15.4		699
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1733	2000 01 11.48691	12 44 33.10	-04 18 38.2	16.1 R	699	1851	2000 01 04.14051	23 18 49.89	-04 52 11.7		699
1733	2000 01 11.50728	12 44 34.31	-04 18 43.6		699	1851	2000 01 04.15576	23 18 51.18	-04 52 01.1		699
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1742	1999 12 31.32585	08 32 26.04	+16 43 22.7	15.4 R	699	1855	1999 12 23.09560	23 25 07.75	-03 55 07.2		699
1742	1999 12 31.37323	08 32 24.04	+16 43 30.6		699	1855	1999 12 23.11086	23 25 08.82	-03 55 00.7		699
1742	1999 12 31.40382	08 32 22.76	+16 43 35.5		699	1874	2000 01 11.48438	12 51 18.63	-03 37 35.6	17.7 R	699
1743	1999 12 13.14328	00 5									

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1911	2000 01 05.53037	13 00 19.54	-08 12 48.0		699	2093	1999 12 14.07704	01 15 04.79	+00 09 33.2	16.6 R	699
1927	1999 12 31.14782	02 50 12.84	+29 40 27.3	15.3 R	699	2093	1999 12 14.09992	01 15 05.16	+00 09 38.9		699
1927	1999 12 31.17834	02 50 12.52	+29 40 25.9		699	2093	1999 12 14.12280	01 15 05.55	+00 09 43.1		699
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1943	1999 12 30.13499	02 05 38.41	+13 22 09.8	18.0 R	699	2106	2000 01 05.40292	09 27 09.92	+09 55 55.3		699
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1956	1999 12 31.37833	09 02 33.38	+15 43 27.8		699	2123	1999 12 18.50036	11 19 26.23	+03 59 30.1		699
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1970	1999 12 18.38734	08 44 32.60	+22 04 01.7		699	2131	2000 01 07.47531	10 20 20.99	-00 07 20.7		699
1970	1999 12 18.41280	08 44 32.14	+22 04 00.4		699	2132	1999 12 18.36186	08 45 59.55	+22 30 32.7	15.5 R	699
1975	1999 12 18.47358	11 10 22.33	+02 33 08.1	17.0 R	699	2132	1999 12 18.38734	08 45 59.05	+22 30 39.3		699
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1978	2000 01 08.53420	13 37 43.93	-06 21 33.7		699	2133	2000 01 05.31748	09 22 31.49	+23 15 52.0	17.1 R	699
1984	1999 12 30.07948	00 14 21.10	-00 01 38.7	16.5 R	699	2133	2000 01 05.33785	09 22 30.62	+23 16 00.2		699
1984	1999 12 30.09473	00 14 21.92	-00 01 34.3		699	2133	2000 01 05.35822	09 22 29.78	+23 16 08.2		699
1984	1999 12 30.10999	00 14 22.67	-00 01 29.4		699	2136	2000 01 08.49725	13 48 06.72	-04 08 42.3	16.8 R	699
1995	1999 12 13.14963	01 10 22.24	+04 49 43.9	17.5 R	699	2136	2000 01 08.51763	13 48 07.94	-04 08 44.3		699
1995	1999 12 13.17251	01 10 22.29	+04 49 50.8		699	2136	2000 01 08.53801	13 48 09.18	-04 08 46.8		699
1995	1999 12 13.19541	01 10 22.41	+04 49 56.6		699	2139	2000 01 11.49073	12 09 28.26	-03 50 37.6	17.8 R	699
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1997	2000 01 04.15322	23 17 09.68	-01 53 38.4		699	2139	2000 01 11.53149	12 09 29.04	-03 50 44.9		699
1997	2000 01 04.16927	23 17 11.69	-01 53 22.5		699	2144	2000 01 05.50487	13 21 08.57	-06 25 30.3	16.0 R	699
2003	2000 01 05.33403	09 19 01.72	+18 11 42.0	15.4 R	699	2144	2000 01 05.51506	13 21 09.05	-06 25 32.9		699
2003	2000 01 05.35440	09 19 01.10	+18 11 46.0		699	2144	2000 01 05.52527	13 21 09.56	-06 25 35.1		699
2003	2000 01 05.37479	09 19 00.50	+18 11 49.6		699	2144	2000 01 10.51711	13 25 12.05	-06 44 16.9	16.0 R	699
2006	2000 01 05.50742	13 09 54.34	-07 03 36.3	17.8 R	699	2144	2000 01 10.53237	13 25 12.73	-06 44 20.1		699
2006	2000 01 05.51762	13 09 54.77	-07 03 38.9		699	2144	2000 01 10.54765	13 25 13.43	-06 44 23.3		699
2006	2000 01 05.52781	13 09 55.24	-07 03 43.2		699	2147	1999 12 16.46672	10 40 31.16	+07 29 41.2	17.1 R	699
2016	2000 01 04.07549	22 59 35.68	-06 39 43.3	16.9 R	699	2147	1999 12 16.49219	10 40 31.75	+07 29 40.9		699
2016	2000 01 04.09074	22 59 36.93	-06 39 33.6		699	2147	1999 12 16.51768	10 40 32.38	+07 29 39.5		699
2016	2000 01 04.10598	22 59 38.30	-06 39 26.6		699	2159	2000 01 04.07295	22 45 26.64	-07 29 12.2	17.1 R	699
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2017	1999 12 16.52406	11 02 13.46	+03 21 58.2		699	2163	2000 01 06.11439	02 02 09.26	+09 36 12.7	16.1 R	699
2017	1999 12 18.47230	11 03 19.90	+03 15 19.9	17.3 R	699	2163	2000 01 06.14012	02 02 10.13	+09 36 19.8		699
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2019	1999 12 30.11720	02 09 10.06	+14 40 37.2	16.3 R	699	2166	2000 01 11.50601	12 35 54.20	-03 26 34.4		699
2019	1999 12 30.13754	02 09 10.40	+14 40 36.7		699	2166	2000 01 11.52569	12 35 54.97	-03 26 37.9		699
2019	1999 12 30.15788	02 09 10.70	+14 40 35.8		699	2168	2000 01 05.50997	13 03 07.67	-10 24 15.2	17.3 R	699
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2022	2000 01 06.36603	09 34 36.59	+21 47 40.2		699	2168	2000 01 05.53037	13 03 08.63	-10 24 23.3		699
2022	2000 01 06.38642	09 34 35.85	+21 47 44.4		699	2172	2000 01 10.37213	10 54 46.58	+11 08 06.3	16.3 R	699
2024	1999 12 17.48867	11 07 50.04	+14 30 11.4	17.8 R	699	2172	2000 01 10.39759	10 54 46.38	+11 08 10.0		699
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2024	2000 01 10.36067	11 15 39.50	+15 22 15.0	16.9 R	699	2173	2000 01 10.53365	13 35 22.41	-06 21 00.3		699
2024	2000 01 10.38613	11 15 39.56	+15 22 21.6		699	2173	2000 01 10.54891	13 35 23.02	-06 21 01.0		699
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2031	1999 12 13.06653	00 52 46.33	-00 21 20.6	15.4 R	699	2174	2000 01 07.09679	23 33 38.82	+00 25 02.4		699
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2238	1999 12 13.19794	01 01 38.00	+06 37 27.4		699	2398	2000 01 08.49470	13 44 55.91	-06 43 00.9	17.8 R
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2247	1999 12 31.25456	07 51 06.79	+31 05 45.9	16.5 R	699	2401	2000 01 06.30647	08 36 37.98	+25 00 23.2	699
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2247	1999 12 31.30546	07 51 03.42	+31 05 56.5		699	2404	2000 01 06.46630	11 58 23.07	+02 46 50.2	17.4 R
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2284	1999 12 14.14507	03 15 31.31	+09 31 04.7	16.2 R	699	2466	1999 12 18.48633	11 12 14.21	+03 55 08.8	699
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2288	2000 01 06.15803	02 35 49.24	+08 55 36.0		699	2474	2000 01 11.41627	10 39 44.20	-02 29 46.6	15.5 R
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2582	1999 12 16.31219	07 59 54.81	+39 40 05.8	15.4 R	699	2749	1999 12 23.11086	23 27 28.49	-03 24 41.6	699
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2592	2000 01 06.53823	14 00 54.72	-12 36 06.8	17.5 R	699	2802	2000 01 10.50505	12 03 29.55	+05 59 26.9	699
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2969	2000 01 06.49174	11 28 43.63	+02 12 21.8		699	3121	1999 12 14.07323	01 18 53.73	-00 47 44.1	16.8 R 699
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2990	2000 01 06.50194	11 46 11.84	+00 04 10.5		699	3128	1999 12 18.36441	08 48 40.65	+18 53 40.5	17.6 R 699
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3164	1999 12 23.13748	23 49 01.31	-03 13 06.8		699	3348	1999 12 14.43873	09 57 47.01	+02 15 32.1	17.1 R	699
3164	1999 12 23.15274	23 49 01.82	-03 13 01.0		699	3348	1999 12 14.45400	09 57 47.11	+02 15 28.2		699
3164	1999 12 31.07475	23 54 36.26	-02 30 13.0	18.1 R	699	3348	1999 12 14.46927	09 57 47.21	+02 15 26.3		699
3164	1999 12 31.10526	23 54 37.67	-02 30 02.4		699	3349	1999 12 13.14073	00 43 30.89	+01 58 40.4	17.6 R	699
3166	2000 01 06.34690	09 44 13.40	+21 14 01.0	14.4 R	699	3349	1999 12 13.16363	00 43 31.25	+01 58 45.3		699
3166	2000 01 06.36730	09 44 12.98	+21 14 08.6		699	3349	1999 12 13.18650	00 43 31.61	+01 58 50.7		699
3166	2000 01 06.38770	09 44 12.53	+21 14 16.2		699	3355	1999 12 14.36450	09 36 37.64	+11 46 14.3	16.8 R	699
3179	2000 01 11.49073	12 11 29.52	-01 51 06.8	17.6 R	699	3355	1999 12 14.38998	09 36 38.29	+11 46 14.4		699
3179	2000 01 11.51111	12 11 29.95	-01 51 08.8		699	3355	1999 12 14.41546	09 36 38.75	+11 46 12.1		699
3179	2000 01 11.53149	12 11 30.41	-01 51 12.2		699	3357	2000 01 08.48959	14 00 45.49	-04 00 56.5	17.3 R	699
3181	1999 12 30.13499	02 05 07.27	+11 13 26.7	16.5 R	699	3357	2000 01 08.50999	14 00 46.83	-04 00 58.9		699
3181	1999 12 30.15534	02 05 07.70	+11 13 28.0		699	3357	2000 01 08.53038	14 00 48.14	-04 01 01.4		699
3181	1999 12 30.17568	02 05 08.12	+11 13 29.1		699	3363	1999 12 31.07729	23 43 19.58	-02 28 29.4	17.4 R	699
3188	1999 12 23.11715	23 48 20.67	+03 13 25.4	17.3 R	699	3363	1999 12 31.09254	23 43 20.45	-02 28 25.1		699
3188	1999 12 23.13240	23 48 21.99	+03 13 34.0		699	3363	1999 12 31.10780	23 43 21.28	-02 28 20.3		699
3188	1999 12 23.14765	23 48 23.29	+03 13 41.9		699	3367	1999 12 31.06839	23 53 39.20	+04 16 45.3	17.7 R	699
3188	1999 12 31.06966	00 00 12.94	+04 28 04.6	17.4 R	699	3367	1999 12 31.08364	23 53 40.02	+04 16 47.7		699
3188	1999 12 31.08491	00 00 14.36	+04 28 11.1		699	3370	1999 12 14.35941	09 18 02.46	+09 50 08.9	15.9 R	699
3188	1999 12 31.10016	00 00 15.76	+04 28 20.5		699	3370	1999 12 14.38487	09 18 02.96	+09 50 08.1		699
3196	1999 12 31.07094	23 48 58.93	-00 44 43.3	17.5 R	699	3370	1999 12 14.41036	09 18 03.35	+09 50 06.9		699
3196	1999 12 31.08618	23 48 59.72	-00 44 36.5		699	3370	2000 01 05.38252	09 16 12.52	+10 44 28.3	16.0 R	699
3196	1999 12 31.10143	23 49 00.51	-00 44 29.6		699	3370	2000 01 05.40547	09 16 11.81	+10 44 35.3		699
3203	2000 01 06.35711	10 24 55.16	+19 55 42.6	18.1 R	699	3370	2000 01 05.42839	09 16 11.09	+10 44 42.4		699
3203	2000 01 06.37750	10 24 54.73	+19 55 49.2		699	3372	2000 01 06.34818	09 33 40.60	+19 25 33.6	15.9 R	699
3203	2000 01 06.39789	10 24 54.21	+19 55 55.1		699	3372	2000 01 06.36858	09 33 39.89	+19 25 38.0		699
3207	1999 12 18.37078	08 05 38.18	+17 36 56.2	17.0 R	699	3372	2000 01 06.38897	09 33 39.14	+19 25 42.2		699
3207	1999 12 18.39625	08 05 37.31	+17 36 59.2		699	3374	2000 01 06.53312	13 54 44.47	-08 54 38.2	18.0 R	699
3207	1999 12 18.42172	08 05 36.39	+17 37 01.4		699	3374	2000 01 06.54332	13 54 45.05	-08 54 40.6		699
3226	1999 12 30.07948	00 16 46.66	-01 31 33.5	18.3 R	699	3374	2000 01 06.55352	13 54 45.70	-08 54 45.3		699
3226	1999 12 30.09473	00 16 47.49	-01 31 27.5		699	3375	2000 01 11.48818	12 25 38.50	-03 00 31.7	17.0 R	699
3226	1999 12 30.10999	00 16 48.25	-01 31 19.0		699	3375	2000 01 11.50855	12 25 39.54	-03 00 37.6		699
3228	1999 12 30.13118	01 46 18.00	+13 16 11.3	17.0 R	699	3375	2000 01 11.52895	12 25 40.55	-03 00 44.5		699
3228	1999 12 30.15153	01 46 18.53	+13 16 13.9		699	3378	2000 01 04.13416	23 13 48.04	-00 00 42.0	18.2 R	699
3228	1999 12 30.17186	01 46 19.17	+13 16 15.2		699	3378	2000 01 04.14941	23 13 49.52	-00 00 33.5		699
3255	2000 01 11.49710	12 28 30.90	-06 52 45.9	17.5 R	699	3378	2000 01 04.16465	23 13 50.84	-00 00 22.4		699
3255	2000 01 11.51748	12 28 31.20	-06 52 58.2		699	3382	1999 12 13.37100	07 47 19.64	+30 44 24.3	16.4 R	699
3255	2000 01 11.53787	12 28 31.46	-06 53 11.1		699	3382	1999 12 13.39138	07 47 18.62	+30 44 29.2		699
3263	2000 01 08.48832	13 50 05.18	-03 07 59.4	17.2 R	699	3382	1999 12 13.41177	07 47 17.54	+30 44 33.6		699
3263	2000 01 08.50872	13 50 06.59	-03 08 05.1		699	3385	2000 01 06.10778	02 45 04.24	+08 55 32.2	16.0 R	699
3263	2000 01 08.52911	13 50 08.01	-03 08 11.1		699	3385	2000 01 06.13367	02 45 04.66	+08 55 35.5		699
3277	1999 12 13.27347	03 35 08.61	+14 23 13.7	15.0 R	699	3385	2000 01 06.15929	02 45 05.07	+08 55 39.2		699
3277	1999 12 13.30147	03 35 07.50	+14 23 18.9		699	3387	2000 01 07.42823	10 17 33.89	-06 26 49.9	17.1 R	699
3277	1999 12 13.32947	03 35 06.40	+14 23 23.8		699	3387	2000 01 07.45624	10 17 33.37	-06 26 53.8		699
3277	1999 12 30.19180	03 28 26.53	+15 25 46.1	15.4 R	699	3387	2000 01 07.48424	10 17 32.86	-06 26 57.7		699
3277	1999 12 30.22233	03 28 26.18	+15 25 53.8		699	3388	1999 12 16.23501	04 14 47.91	-01 15 35.4	15.4 R	699
3277	1999 12 30.25286	03 28 25.85	+15 26 01.5		699	3388	1999 12 16.24774	04 14 46.99	-01 15 22.7		699
3279	2000 01 04.07295	22 44 15.40	-07 43 23.7	17.1 R	699	3388	1999 12 16.26046	04 14 46.07	-01 15 09.6		699
3279	2000 01 04.08821	22 44 17.31	-07 43 12.6		699	3391	1999 12 13.36080	08 03 03.25	+35 04 34.1	17.0 R	699
3279	2000 01 04.10345	22 44 19.34	-07 43 01.9		699	3391	1999 12 13.38119	08 03 02.72	+35 04 36.9		699
3283	2000 01 11.48309	12 46 09.39	-04 00 13.9	18.0 R	699	3391	1999 12 13.40157	08 03 02.19	+35 04 39.2		699
3283	2000 01 11.50346	12 46 10.10	-04 00 20.0		699	3391	1999 12 31.25711	07 53 19.82	+35 34 00.7	16.7 R	699
3283	2000 01 11.52384	12 46 10.79	-04 00 27.0		699	3391	1999 12 31.28256	07 53 18.85	+35 34 02.4		699
3285	1999 12 30.11720	02 10 30.30	+15 50 17.6	15.2 R	699	3391	1999 12 31.30801	07 53 17.87	+35 34 04.7		699
3285	1999 12 30.13754	02 10 31.33	+15 50 05.9		699	3395	1999 12 30.12737	01 24 48.36	+12 11 36.8	16.5 R	699
3285	1999 12 30.15788	02 10 32.34	+15 49 54.0		699	3395	1999 12 30.14771	01 24 48.93	+12 11 40.1		699
3305	1999 12 31.15037	03 02 54.56	+27 40 57.2	17.2 R	699	3395	1999 12 30.16736	01 24 49.47	+12 11 43.1		699
3305	1999 12 31.18089	03 02 53.89	+27 40 55.0		699	3396	2000 01 06.53058	14 06 24.77	-09 58 26.7	17.5 R	699
3305	1999 12 31.21141	03 02 53.30	+27 40 52.0		699	3396	2000 01 06.54078	14 06 25.14	-09 58 28.7		699
3306	1999 12 23.12096	23 55 03.05	+00 19 31.9	16.8 R	699	3396	2000 01 06.55096	14 06 25.57	-09 58 31.4		699
3306	1999 12 23.13622	23 55 04.10	+00 19 37.3		699	3405	2000 01 07.42950	10 19 24.97	-07 56 00.6	16.8 R	699
3306	1999 12 23.15147	23 55 05.12	+00 19 42.7		699	3405	2000 01 07.45751	10 19 24.45	-07 56 07.8		699
3310	1999 12 13.07669	01 21 46.10	-04 54 06.9	15.6 R	699	3405	2000 01 07.48551	10 19 24.00	-07 56 15.8		699
3310	1999 12 13.09957	01 21 46.12	-04 53 59.8		699	3408	1999 12 23.12351	23 57 22.06	-03 39 45.5	17.1 R	699
3310	1999 12 13.12244	01 21 46.11	-04 53 53.2		699	3408	1999 12 23.13875	23 57 23.51	-03 39 35.1		699
3310	1999 12 14.08848	01 21 46.83	-04 48 59.7	15.9 R	699	3408	1999 12 23.15401	23 57 24.89	-03 39 24.8		699
3310	1999 12 14.11135	01 21 46.83	-04 48 52.0		699	3410	2000 01 06.28734	08 40 22.15	+24 37 54.1	15.9 R	699
3310	1999 12 14.13426	01 21 46.87	-04 48 44.9		699	3410	2000 01 06.30774	08 40 21.00	+24 37 58.2		699
3314	1999 12 31.14910	02 56 34.23	+28 18 38.6	15.8 R	699	3410	2000 01 06.32814	08 40 19.88	+24 38 01.2		699
3314	1999 12 31.17962	02 56 34.22	+28 18 33.1		699	3412	2000 01 11.49073	12 07 19.93	-02 53 38.1	17.4 R	699
3314	1999 12 31.21014	02 56 34.22	+28 18 27.2		699	3412	2000 01 11.51111	12 07 20.50	-02 53 44.5		699
3315	2000 01 11.07758	02 23 34.57	+01 54 48.7	17.1 R	699	3412	2000 01 11.53149	12 07 21.12	-02 53 51.6		699
3315	2000 01 11.10300	02 23 35.07	+01 54 57.6		699	3413	2000 01 11.49710	12 27 14.54	-07 58 57.6	16.6 R	699
3315	2000 01 11.12843	02 23 35.57	+01 55 06.3		699	3413	2000 01 11.51748	12 27 15.61	-07 29 09.4		699
3316	1999 12 16.38310	08 28 13.29	+07 25 52.2	16.5 R	699	3413	2000 01 11.53787	12 27 16.65	-07 29 21.3		699
3316	1999 12 16.40860	08 28 12.80	+07 25 49.1		699	3417	2000 01 06.11035	02 32 49.18	+09 37 54.7	18.6 R	699
3316	1999 12 16.43405	08 28 12.18	+07 25 46.9		699	3417	2000 01 06.13625	02 32 49.23	+09 38 01.7		699
3316	2000 01 04.28888	08 18 23.70	+07 17 11.3	16.3 R	699	3417	2000 01 06.16185	02 32 49.29	+09 38 06.5		699
3316	2000 01 04.31433	08 18 22.62	+07 17 12.5		699	3427	1999 12 18.36441	08 52 27.77	+18 53 06.4	16.9 R	699
3316	2000 01 04.33										

2000 JAN. 24

M.P.S. 8561

3449	1999 12 23.14384	00 11 00.30	-00 51 15.3	699	3593	2000 01 11.51806	12 35 06.25	-05 12 40.0	699	
3449	1999 12 23.15910	00 11 01.12	-00 51 09.6	699	3593	2000 01 11.53914	12 35 07.46	-05 12 48.2	699	
3449	1999 12 30.07948	00 17 09.50	-00 04 29.0	17.8 R	699	3595	1999 12 31.33477	09 14 22.41	+12 04 09.1	17.2 R
3449	1999 12 30.09473	00 17 10.35	-00 04 22.1	699	3595	1999 12 31.38215	09 14 20.87	+12 04 12.7	699	
3449	1999 12 30.10999	00 17 11.16	-00 04 16.6	699	3595	1999 12 31.41274	09 14 19.87	+12 04 14.7	699	
3453	2000 01 04.13162	23 23 13.97	+00 24 01.5	16.9 R	699	3596	2000 01 11.22986	07 51 20.80	+48 35 22.0	15.7 R
3453	2000 01 04.14686	23 23 15.20	+00 24 08.7	699	3596	2000 01 11.25601	07 51 19.50	+48 35 22.7	699	
3453	2000 01 04.16212	23 23 16.40	+00 24 16.2	699	3596	2000 01 11.28146	07 51 18.15	+48 35 23.7	699	
3455	1999 12 14.15015	02 50 57.02	+10 48 33.6	16.0 R	699	3605	2000 01 07.08019	23 23 24.79	-00 03 51.5	17.7 R
3455	1999 12 14.17559	02 50 56.23	+10 48 32.7	699	3605	2000 01 07.09553	23 23 26.15	-00 03 44.5	699	
3455	1999 12 14.20103	02 50 55.41	+10 48 30.8	699	3605	2000 01 07.11079	23 23 27.48	-00 03 36.4	699	
3456	1999 12 18.46848	11 25 21.33	+05 48 37.7	17.7 R	699	3606	2000 01 07.43205	10 11 58.05	-05 20 56.4	16.7 R
3456	1999 12 18.48124	11 25 22.05	+05 48 33.7	699	3606	2000 01 07.46006	10 11 57.36	-05 21 01.7	699	
3456	1999 12 18.49399	11 25 22.86	+05 48 30.7	699	3606	2000 01 07.48806	10 11 56.66	-05 21 07.4	699	
3456	2000 01 06.47266	11 40 45.45	+04 33 13.8	17.3 R	699	3610	2000 01 06.48538	12 03 02.37	+01 26 39.2	17.2 R
3456	2000 01 06.49302	11 40 46.22	+04 33 10.7	699	3610	2000 01 06.50576	12 03 03.40	+01 26 33.6	699	
3456	2000 01 06.51340	11 40 46.93	+04 33 08.1	699	3610	2000 01 06.52615	12 03 04.46	+01 26 28.6	699	
3461	1999 12 13.14073	00 41 18.70	+02 44 01.1	699	3615	1999 12 13.14073	00 44 26.37	+02 17 08.9	17.5 R	
3461	1999 12 13.16363	00 41 19.62	+02 44 10.7	699	3615	1999 12 13.16363	00 44 26.57	+02 17 11.7	699	
3461	1999 12 13.18650	00 41 20.57	+02 44 20.4	699	3615	1999 12 13.18650	00 44 26.79	+02 17 13.3	699	
3465	2000 01 05.33275	09 07 51.43	+18 11 29.5	16.4 R	699	3616	1999 12 30.34908	08 26 24.62	+18 12 09.1	16.0 R
3465	2000 01 05.35313	09 07 50.65	+18 11 36.5	699	3616	1999 12 30.36947	08 26 23.73	+18 12 17.3	699	
3465	2000 01 05.37352	09 07 49.76	+18 11 44.2	699	3616	1999 12 30.38986	08 26 22.88	+18 12 25.0	699	
3468	1999 12 13.07287	00 58 05.26	-05 04 54.4	16.4 R	699	3622	1999 12 23.07146	23 20 13.84	+00 37 01.1	17.7 R
3468	1999 12 13.09575	00 58 05.55	-05 04 44.1	699	3622	1999 12 23.08670	23 20 14.50	+00 37 03.7	699	
3468	1999 12 13.11863	00 58 05.83	-05 04 33.6	699	3622	1999 12 23.10196	23 20 15.25	+00 37 07.4	699	
3468	1999 12 13.22037	00 58 07.19	-05 03 47.6	16.3 R	699	3622	2000 01 04.13288	23 30 38.68	+01 25 24.0	17.5 R
3468	1999 12 13.23818	00 58 07.44	-05 03 39.1	699	3622	2000 01 04.14814	23 30 39.47	+01 25 28.0	699	
3468	1999 12 13.25600	00 58 07.70	-05 03 31.5	699	3622	2000 01 04.16339	23 30 40.36	+01 25 31.8	699	
3468	1999 12 14.08466	00 58 20.45	-04 57 13.9	16.6 R	699	3634	2000 01 10.36958	10 39 07.99	+11 04 31.1	17.2 R
3468	1999 12 14.10755	00 58 20.75	-04 57 03.4	699	3634	2000 01 10.39505	10 39 07.59	+11 04 32.1	699	
3468	1999 12 14.13043	00 58 21.11	-04 56 53.0	699	3634	2000 01 10.42052	10 39 07.19	+11 04 33.5	699	
3469	2000 01 07.42315	10 16 23.98	-01 40 43.5	15.7 R	699	3636	1999 12 13.13750	00 40 19.62	+05 18 22.5	17.7 R
3469	2000 01 07.45115	10 16 23.53	-01 40 46.0	699	3636	1999 12 13.16108	00 40 20.17	+05 18 28.8	699	
3469	2000 01 07.47914	10 16 23.09	-01 40 48.3	699	3636	1999 12 13.18396	00 40 20.73	+05 18 34.6	699	
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3473	1999 12 18.39370	08 19 30.17	+18 58 19.7	699	3638	1999 12 13.09703	01 06 16.26	-07 18 12.7	699	
3473	1999 12 18.41918	08 19 29.44	+18 58 22.3	699	3638	1999 12 13.11991	01 06 16.39	-07 18 03.9	699	
3473	1999 12 30.34654	08 12 21.27	+19 25 11.3	16.7 R	699	3640	1999 12 16.47182	10 52 31.43	+04 36 37.1	16.1 R
3473	1999 12 30.36692	08 12 20.22	+19 25 13.5	699	3640	1999 12 16.49729	10 52 32.62	+04 36 25.2	699	
3473	1999 12 30.38730	08 12 19.24	+19 25 17.8	699	3640	1999 12 16.52279	10 52 33.79	+04 36 12.7	699	
3477	2000 01 11.49455	12 15 44.71	-05 21 54.5	17.2 R	699	3640	2000 01 06.40392	11 03 48.13	+02 19 11.5	15.6 R
3477	2000 01 11.51495	12 15 45.43	-05 21 58.8	699	3640	2000 01 06.42429	11 03 48.40	+02 19 05.2	699	
3477	2000 01 11.53532	12 15 46.12	-05 22 03.3	699	3640	2000 01 06.44465	11 03 48.64	+02 18 59.2	699	
3478	1999 12 18.37461	07 54 07.37	+17 59 59.3	15.2 R	699	3641	1999 12 30.08075	00 25 17.77	+01 26 49.3	16.9 R
3478	1999 12 18.40007	07 54 06.22	+18 00 04.9	699	3641	1999 12 30.09599	00 25 18.43	+01 26 58.2	699	
3478	1999 12 18.42554	07 54 05.05	+18 00 10.1	699	3641	1999 12 30.11126	00 25 19.10	+01 27 06.8	699	
3487	1999 12 13.06525	01 11 35.72	+00 45 32.0	16.5 R	699	3642	2000 01 11.08902	02 28 25.79	-01 33 17.6	15.8 R
3487	1999 12 13.08813	01 11 36.17	+00 45 32.4	699	3642	2000 01 11.11444	02 28 26.27	-01 33 05.5	699	
3487	1999 12 13.11101	01 11 36.63	+00 45 33.8	699	3642	2000 01 11.13986	02 28 26.76	-01 32 53.4	699	
3487	1999 12 13.21274	01 11 38.72	+00 45 37.7	16.5 R	699	3646	1999 12 30.13499	02 09 07.87	+13 37 28.3	16.9 R
3487	1999 12 13.23054	01 11 39.08	+00 45 38.9	699	3646	1999 12 30.15534	02 09 08.27	+13 37 30.6	699	
3487	1999 12 13.24836	01 11 39.48	+00 45 39.3	699	3646	1999 12 30.17568	02 09 08.70	+13 37 33.4	699	
3495	1999 12 31.07729	23 46 09.76	-03 54 03.9	18.1 R	699	3652	1999 12 23.08417	23 28 20.66	-01 32 59.1	699
3495	1999 12 31.09254	23 46 10.30	-03 53 59.1	699	3652	1999 12 23.09942	23 28 21.97	-01 32 50.6	699	
3495	1999 12 31.10780	23 46 10.99	-03 53 56.0	699	3657	1999 12 23.11841	23 55 51.77	+03 01 44.1	16.8 R	
3504	1999 12 30.34016	07 47 43.86	+20 43 34.5	16.6 R	699	3657	1999 12 23.13367	23 55 53.01	+03 01 49.5	699
3504	1999 12 30.36054	07 47 42.92	+20 43 36.9	699	3657	1999 12 23.14892	23 55 54.28	+03 01 54.5	699	
3504	1999 12 30.38094	07 47 41.91	+20 43 40.4	699	3657	1999 12 30.07440	00 05 58.31	+03 43 56.9	16.6 R	
3506	2000 01 05.54132	13 24 10.68	-12 47 05.0	16.7 R	699	3657	1999 12 30.08964	00 05 59.64	+03 44 02.6	699
3506	2000 01 05.55153	13 24 11.13	-12 47 09.4	699	3657	1999 12 30.10491	00 06 01.00	+03 44 08.9	699	
3506	2000 01 05.56174	13 24 11.53	-12 47 12.0	699	3661	1999 12 13.13750	00 44 04.58	+05 15 06.5	17.2 R	
3522	2000 01 05.38762	09 11 17.05	+05 23 03.0	17.6 R	699	3661	1999 12 13.16108	00 44 04.85	+05 15 09.0	699
3522	2000 01 05.41057	09 11 16.26	+05 23 04.7	699	3661	1999 12 13.18396	00 44 05.13	+05 15 11.7	699	
3522	2000 01 05.43348	09 11 15.44	+05 23 06.0	699	3668	2000 01 11.49200	12 14 06.03	-04 07 54.4	16.9 R	
3533	1999 12 23.12096	23 56 32.08	-01 26 13.8	16.5 R	699	3668	2000 01 11.51238	12 14 07.07	-04 08 01.3	699
3533	1999 12 23.13622	23 56 33.29	-01 26 07.4	699	3668	2000 01 11.53277	12 14 08.11	-04 08 08.5	699	
3533	1999 12 23.15147	23 56 34.49	-01 26 00.9	699	3669	2000 01 10.37595	11 10 23.58	+11 32 55.3	16.0 R	
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3533	1999 12 30.09219	00 06 15.29	-00 34 49.1	699	3669	2000 01 10.42690	11 10 24.41	+11 33 03.5	699	
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4635	2000 01 10.48470	12 04 39.04	+05 43 21.4		699	4809	2000 01 04.33341	08 53 39.69	+03 12 37.6	699
4635	2000 01 10.50505	12 04 39.91	+05 43 16.6		699	4813	1999 12 30.08329	09 19 36.46	+02 59 15.5	17.9 R 699
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4643	2000 01 06.51086	11 50 32.58	+02 49 08.5		699	4818	2000 01 06.11568	02 08 26.75	+09 56 23.4	17.7 R 699
4675	2000 01 06.47774	11 24 49.07	+00 08 44.7	16.3 R	699	4818	2000 01 06.14141	02 08 27.34	+09 56 28.1	699
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4675	2000 01 06.51850	11 24 50.19	+00 08 29.7		699	4831	1999 12 31.07602	23 35 25.57	-02 53 43.5	19.0 R 699
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4696	2000 01 04.08947	22 52 57.22	-07 08 57.1		699	4831	1999 12 31.10653	23 35 26.93	-02 53 34.0	699
4696	2000 01 04.10471	22 52 58.35	-07 08 49.1		699	4832	1999 12 19.07282	22 21 38.20	-18 57 50.9	16.7 R 699
4699	2000 01 07.43460	09 56 46.38	-05 36 26.1	18.0 R	699	4832	1999 12 19.08538	22 21 38.74	-18 57 46.6	699
4699	2000 01 07.46269	09 56 45.62	-05 36 32.7		699	4832	1999 12 19.09810	22 21 39.30	-18 57 43.9	699
4699	2000 01 07.49060	09 56 44.81	-05 36 40.6		699	4843	2000 01 04.18818	04 57 29.41	+06 51 08.2	15.5 R 699
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4717	1999 12 13.10465	01 06 31.58	-02 22 14.3		699	4843	2000 01 04.24925	04 57 27.21	+06 51 19.3	699
4717	1999 12 13.12753	01 06 31.75	-02 22 05.7		699	4850	2000 01 06.48411	11 59 18.37	-00 59 01.6	18.3 R 699
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4717	1999 12 13.25727	01 06 32.72	-02 21 17.3		699	4860	2000 01 11.49073	12 12 27.45	-03 50 53.6	17.8 R 699
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4717	1999 12 14.11645	01 06 40.85	-02 15 51.4		699	4860	2000 01 11.53149	12 12 27.89	-03 51 07.2	699
4717	1999 12 14.13934	01 06 41.04	-02 15 42.7		699	4871	1999 12 30.12737	01 29 51.49	+11 34 17.3	17.0 R 699
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4725	2000 01 10.16263	03 27 15.55	+00 11 38.8		699	4871	1999 12 30.16736	01 29 53.73	+11 34 25.8	699
4725	2000 01 10.18297	03 27 15.87	+00 11 45.6		699	4874	2000 01 08.48323	13 51 19.59	+01 46 19.5	17.0 R 699
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4727	2000 01 06.22125	02 56 32.03	+12 44 05.0		699	4874	2000 01 08.52400	13 51 22.35	+01 46 18.9	699
4727	2000 01 06.25181	02 56 32.25	+12 44 09.0		699	4875	1999 12 14.15142	02 54 47.23	+09 03 26.3	16.6 R 699
4733	1999 12 30.07693	00 01 54.10	-01 30 40.3	18.0 R	699	4875	1999 12 14.17685	02 54 46.34	+09 03 27.4	699
4733	1999 12 30.09219	00 01 55.09	-01 30 31.9		699	4875	1999 12 14.20230	02 54 45.48	+09 03 28.7	699
4733	1999 12 30.10745	00 01 56.07	-01 30 23.6		699	4875	2000 01 06.10392	02 50 13.51	+10 00 05.8	17.4 R 699
4737	1999 12 13.28110	03 55 53.68	+13 43 22.6	16.7 R	699	4875	2000 01 06.12980	02 50 13.68	+10 00 11.7	699
4737	1999 12 13.30911	03 55 52.30	+13 43 22.4		699	4875	2000 01 06.15549	02 50 13.81	+10 00 17.7	699
4737	1999 12 13.33711	03 55 50.97	+13 43 19.5		699	4876	1999 12 18.36950	08 23 14.50	+17 31 56.1	16.8 R 699
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4738	1999 12 31.31183	08 04 35.74	+37 58 13.4		699	4877	1999 12 30.22615	03 40 36.07	+11 31 25.1	699
4739	1999 12 31.12183	04 11 33.48	+18 25 34.4	17.0 R	699	4877	1999 12 30.25541	03 40 35.68	+11 31 18.3	699
4739	1999 12 31.13200	04 11 33.15	+18 25 33.8		699	4877	1999 12 30.25668	03 40 35.64	+11 31 18.3	699
4739	1999 12 31.14218	04 11 32.83	+18 25 33.3		699	4886	1999 12 31.16054	03 54 42.00	+25 07 35.4	17.4 R 699
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4740	1999 12 16.50243	10 25 01.11								

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4934	2000 01 11.54042	12 44 28.41	-07 29 56.1		699	5050	2000 01 06.48538	12 01 17.71	-01 14 33.0	18.4 R
4938	1999 12 13.27347	03 35 52.09	+15 57 51.4	16.3 R	699	5050	2000 01 06.50576	12 01 18.30	-01 14 37.9	699
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4938	1999 12 13.32947	03 35 49.62	+15 57 37.1		699	5059	2000 01 07.15598	02 01 45.66	+26 47 25.0	16.6 R
4938	1999 12 30.19180	03 28 32.41	+15 11 31.3	16.9 R	699	5059	2000 01 07.18649	02 01 47.10	+26 47 16.1	699
4938	1999 12 30.22233	03 28 32.06	+15 11 28.4		699	5059	2000 01 07.21703	02 01 48.61	+26 47 07.3	699
4938	1999 12 30.25286	03 28 31.70	+15 11 26.5		699	5063	2000 01 05.33275	09 09 39.62	+17 25 50.2	17.1 R
4939	1999 12 31.25583	07 57 48.74	+30 33 13.1	15.7 R	699	5063	2000 01 05.35313	09 09 38.64	+17 25 54.0	699
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4940	2000 01 11.50601	12 37 00.38	-01 45 47.3		699	5076	2000 01 04.10345	22 48 18.94	-07 02 40.1	699
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4942	1999 12 16.49346	10 44 46.27	+04 46 41.4		699	5093	2000 01 07.08272	23 15 29.25	+00 14 06.9	17.7 R
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4946	1999 12 16.30582	07 25 32.72	+40 44 19.9	17.2 R	699	5093	2000 01 07.11338	23 15 32.20	+00 14 16.5	699
4946	1999 12 16.33130	07 25 31.83	+40 44 26.2		699	5100	1999 12 30.34016	07 47 33.99	+22 31 34.4	15.5 R
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4954	2000 01 05.53494	13 30 48.06	-09 21 17.9	16.4 R	699	5100	1999 12 30.38094	07 47 31.78	+22 31 51.5	699
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4959	2000 01 10.46431	12 05 34.29	+05 41 56.9	16.3 R	699	5108	2000 01 05.56174	13 21 53.20	-12 26 25.3	699
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4959	2000 01 10.50505	12 05 35.06	+05 42 00.3		699	5111	2000 01 11.43666	11 03 11.75	-02 15 58.7	699
4967	1999 12 17.48613	11 15 22.95	+12 43 46.4	17.2 R	699	5111	2000 01 11.46213	11 03 11.61	-02 16 02.9	699
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4971	1999 12 18.36568	08 28 25.94	+19 15 04.4	15.6 R	699	5129	2000 01 10.54765	13 27 57.87	-07 22 18.4	699
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4971	1999 12 18.41663	08 28 25.03	+19 15 14.2		699	5133	2000 01 06.21743	03 04 09.82	+11 18 57.8	699
4971	1999 12 30.34908	08 22 50.93	+20 04 40.8	15.1 R	699	5133	2000 01 06.24799	03 04 10.17	+11 19 13.3	699
4971	1999 12 30.36947	08 22 50.07	+20 04 46.8		699	5139	1999 12 23.07781	23 27 25.71	-05 47 11.4	17.1 R
4971	1999 12 30.38986	08 22 49.15	+20 04 52.6		699	5139	1999 12 23.09306	23 27 26.58	-05 47 04.2	699
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4973	2000 01 07.09934	23 19 13.04	-00 29 20.5		699	5156	2000 01 06.20978	03 20 22.51	+11 24 41.7	18.8 R
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4977	1999 12 31.27874	08 00 34.07	+28 53 21.3		699	5158	2000 01 05.32639	08 47 50.65	+23 05 57.9	17.7 R
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4983	1999 12 18.36314	08 45 32.22	+18 46 20.3	16.7 R	699	5158	2000 01 05.36714	08 47 48.44	+23 06 09.9	699
4983	1999 12 18.38861	08 45 31.64	+18 46 21.0		699	5161	1999 12 23.07399	23 19 06.37	-04 03 49.1	17.7 R
4983	1999 12 18.41409	08 45 31.12	+18 46 22.1		699	5161	1999 12 23.08925	23 19 07.33	-04 03 42.5	699
4983	1999 12 30.35163	08 39 20.52	+19 01 42.0	16.5 R	699	5161	1999 12 23.10450	23 19 08.34	-04 03 37.1	699
4983	1999 12 30.37201	08 39 19.65	+19 01 44.9		699	5161	2000 01 04.13035	23 33 31.43	-02 37 09.1	17.5 R
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4990	1999 12 31.16054	03 52 42.48	+26 03 19.1	17.6 R	699	5161	2000 01 04.16084	23 33 33.71	-02 36 54.5	699
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5006	2000 01 10.44774	11 36 46.48	+10 34 01.6	15.9 R	699	5168	1999 12 30.44800	07 45 00.70	+56 36 53.4	699
5006	2000 01 10.46814	11 36 46.69	+10 34 04.8		699	5174	1999 12 16.47691	10 28 48.80	+03 13 38.1	16.3 R
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5007	1999 12 16.23756	04 22 22.67	+00 59 35.4	17.4 R	699	5174	1999 12 16.52789	10 28 51.03	+03 13 24.5	699
5007	1999 12 16.25028	04 22 22.04	+00 59 34.9		699	5181	2000 01 10.46049	11 41 50.09	+06 48 48.5	16.6 R
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5007	2000 01 07.23047	04 10 00.07	+02 04 52.0	17.3 R	699	5181	2000 01 10.50124	11 41 51.53	+06 48 44.4	699
5007	2000 01 07.26102	04 09 59.42	+02 05 01.0		699	5182	2000 01 04.26979	08 28 07.55	+10 29 36.8	16.5 R
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5012	1999 12 31.27110	07 45 01.62	+27 15 16.6		699	5188	2000 01 05.38125	09 36 12.10	+08 18 06.5	16.4 R
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5016	1999 12 18.47485	11 17 23.76	+01 37 15.3	17.8 R	699	5188	2000 01 05.42712	09 36 11.04	+08 18 23.1	699
5016	1999 12 18.48762	11 17 24.28	+01 37 10.9		699	5197	1999 12 31.07347	23 53 01.19	-02 53 19.5	17.4 R
5016	1999 12 18.50036	11 17 24.94	+01 37 07.6		699	5197	1999 12 31.08873	23 53 02.11	-02 53 11.0	699
5016	2000 01 06.47774	11 28 02.95	+00 25 09.9	17.3 R	699	5197	1999 12 31.10398	23 53 03.02	-02 53 02.5	699
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5250	2000 01 10.48852	11 40 35.44	+08 48 38.8		699	5450	2000 01 06.47139	11 30 35.81	+03 54 00.2	16.7 R 699
5255	1999 12 18.35678	08 22 26.40	+22 31 41.9	17.6 R	699	5450	2000 01 06.49174	11 30 36.21	+03 54 00.3	699
5255	1999 12 18.38225	08 22 25.58	+22 31 51.8		699	5450	2000 01 06.51213	11 30 36.65	+03 53 59.9	699
5255	1999 12 18.40771	08 22 24.84	+22 32 02.2		699	5453	2000 01 05.40037	09 21 48.84	+07 38 12.5	16.7 R 699
5260	2000 01 05.50359	13 11 14.19	-07 38 08.0	17.0 R	699	5453	2000 01 05.42330	09 21 48.06	+07 38 16.2	699
5260	2000 01 05.51378	13 11 14.88	-07 38 09.1		699	5453	2000 01 05.44620	09 21 47.27	+07 38 20.9	699
5260	2000 01 05.52399	13 11 15.51	-07 38 11.2		699	5454	2000 01 05.54260	13 27 18.74	-12 09 40.6	18.3 R 699
5273	2000 01 10.51711	13 27 09.54	-06 28 25.6	17.5 R	699	5454	2000 01 05.55280	13 27 19.03	-12 09 43.2	699
5273	2000 01 10.53237	13 27 10.46	-06 28 33.1		699	5454	2000 01 05.56301	13 27 19.54	-12 09 45.0	699
5273	2000 01 10.54765	13 27 11.37	-06 28 40.1		699	5460	2000 01 11.49964	12 40 33.78	-07 02 38.4	17.4 R 699
5278	2000 01 07.08146	23 30 24.91	-01 06 36.7	18.0 R	699	5460	2000 01 11.52002	12 40 35.06	-07 02 45.5	699
5278	2000 01 07.09679	23 30 26.22	-01 06 29.9		699	5460	2000 01 11.54042	12 40 36.38	-07 02 54.0	699
5278	2000 01 07.11206	23 30 27.48	-01 06 23.5		699	5462	1999 12 16.47818	10 34 16.10	+04 33 54.9	17.1 R 699
5281	2000 01 06.19578	03 09 15.52	+04 59 26.7	16.1 R	699	5462	1999 12 16.50366	10 34 16.96	+04 33 49.7	699
5281	2000 01 06.22634	03 09 15.57	+04 59 38.7		699	5462	1999 12 16.52847	10 34 17.98	+04 33 44.9	699
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5285	1999 12 16.40733	08 23 18.28	+05 34 48.2		699	5472	1999 12 18.40516	08 03 24.51	+22 55 54.6	699
5285	1999 12 16.43278	08 23 17.82	+05 34 51.9		699	5472	1999 12 30.34143	07 52 44.68	+23 32 02.4	16.8 R 699
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5286	1999 12 30.24905	03 32 36.48	+15 49 19.2		699	5474	2000 01 06.18560	02 56 59.42	+16 45 18.9	16.4 R 699
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5287	2000 01 08.53420	13 38 06.74	-06 13 43.1		699	5491	2000 01 11.50219	12 53 29.20	-07 26 48.5	18.1 R 699
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5307	1999 12 17.50012	11 04 55.90	+15 10 23.4		699	5491	2000 01 11.54297	12 53 31.08	-07 27 07.4	699
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5307	2000 01 10.38613	11 16 30.56	+15 44 39.7		699	5493	1999 12 31.22540	03 20 02.77	+23 45 09.1	699
5307	2000 01 10.41161	11 16 30.71	+15 44 45.2		699	5499	1999 12 18.46976	11 06 59.25	+05 18 18.3	18.0 R 699
5313	2000 01 06.11825	02 05 23.18	+07 40 59.3	17.5 R	699	5499	1999 12 18.48251	11 06 59.71	+05 18 15.6	699
5313	2000 01 06.14398	02 05 23.79	+07 41 06.2		699	5499	1999 12 18.49527	11 07 00.21	+05 18 10.6	699
5313	2000 01 06.16948	02 05 24.43	+07 41 14.6		699	5503	1999 12 31.07347	23 48 40.80	-04 40 48.4	18.2 R 699
5316	1999 12 30.20324	04 20 47.73	+12 33 29.5	15.7 R	699	5503	1999 12 31.08873	23 48 41.80	-04 40 40.2	699
5316	1999 12 30.23377	04 20 46.70	+12 33 23.8		699	5503	1999 12 31.10398	23 48 42.73	-04 40 34.4	699
5316	1999 12 30.26431	04 20 45.69	+12 33 18.3		699	5506	2000 01 06.34308	09 45 17.65	+23 02 36.0	16.3 R 699
5319	1999 12 13.28747	04 26 57.23	+13 43 37.0	16.8 R	699	5506	2000 01 06.36348	09 45 17.25	+23 02 40.8	699
5319	1999 12 13.31550	04 26 55.46	+13 43 31.5		699	5506	2000 01 06.38388	09 45 16.88	+23 02 45.4	699
5319	1999 12 13.34348	04 26 53.69	+13 43 26.7		699	5507	2000 01 04.07549	22 57 21.08	-05 29 54.2	18.3 R 699
5319	1999 12 30.20071	04 12 42.84	+13 13 33.6	17.3 R	699	5507	2000 01 04.09074	22 57 22.53	-05 29 45.7	699
5319	1999 12 30.23124	04 12 41.60	+13 13 33.2		699	5507	2000 01 04.10598	22 57 24.06	-05 29 36.4	699
5319	1999 12 30.26177	04 12 40.36	+13 13 32.0		699	5512	2000 01 06.35455	10 07 20.84	+19 53 09.1	17.3 R 699
5336	1999 12 14.26944	04 08 42.97	+06 26 05.8	17.1 R	699	5512	2000 01 06.37495	10 07 20.32	+19 53 15.9	699
5336	1999 12 14.30000	04 08 41.64	+06 26 03.7		699	5512	2000 01 06.39535	10 07 19.74	+19 53 22.8	699
5336	1999 12 14.33056	04 08 40.36	+06 26 02.0		699	5516	2000 01 11.08775	02 24 11.32	-00 50 35.3	18.2 R 699
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5336	2000 01 04.23271	03 57 13.51	+06 28 33.5		699	5516	2000 01 11.13859	02 24 12.13	-00 50 18.0	699
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5355	2000 01 04.09074	23 00 41.42	-06 12 11.9		699	5517	2000 01 06.17839	02 47 16.27	+06 29 02.2	699
5355	2000 01 04.10598	23 00 42.55	-06 12 04.1		699	5522	1999 12 30.13118	01 49 15.07	+12 53 53.7	16.4 R 699
5359	1999 12 23.07781	23 26 48.32	-04 48 39.7	17.6 R	699	5522	1999 12 30.15153	01 49 16.02	+12 53 57.7	699
5359	1999 12 23.09306	23 26 49.91	-04 48 28.3		699	5522	1999 12 30.17186	01 49 17.01	+12 54 01.8	699
5359	1999 12 23.10832	23 26 51.52	-04 48 17.2		699	5524	1999 12 13.28365	04 09 57.63	+13 14 28.9	16.0 R 699
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5580	2000 01 10.46176	11 49 08.56	+07 23 03.6	17.4 R	699	5814	2000 01 10.28685	08 40 57.07	+30 44 48.6	16.2 R
5580	2000 01 10.48215	11 49 08.90	+07 23 01.7	699	5814	2000 01 10.31230	08 40 55.78	+30 44 58.1		699
5580	2000 01 10.50251	11 49 09.26	+07 22 59.7	699	5814	2000 01 10.33774	08 40 54.41	+30 45 07.2		699
5586	1999 12 16.47309	11 01 24.70	+04 26 24.7	17.0 R	699	5835	1999 12 31.34241	08 37 46.24	+13 04 24.4	16.6 R
5586	1999 12 16.49857	11 01 26.12	+04 26 16.6	699	5835	1999 12 31.38979	08 37 44.45	+13 04 24.5		699
5586	1999 12 16.52406	11 01 27.59	+04 26 07.8	699	5835	1999 12 31.42043	08 37 43.30	+13 04 24.0		699
5586	1999 12 18.47230	11 03 18.25	+04 16 02.0	17.4 R	699	5838	2000 01 07.42950	10 20 46.38	-04 59 03.9	17.6 R
5586	1999 12 18.48506	11 03 18.95	+04 15 58.4	699	5838	2000 01 07.45751	10 20 46.16	-04 59 06.1		699
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5586	2000 01 06.47394	11 17 17.54	+03 05 16.9	16.6 R	699	5849	1999 12 14.35177	08 54 14.40	+11 24 31.1	15.9 R
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5586	2000 01 06.51468	11 17 18.72	+03 05 12.0	699	5849	1999 12 14.40272	08 54 13.76	+11 24 43.7		699
5591	1999 12 23.12096	23 58 40.82	-01 18 00.0	18.1 R	699	5857	1999 12 13.26583	04 12 01.50	+17 03 48.8	16.5 R
5591	1999 12 23.13622	23 58 41.84	-01 17 54.3	699	5857	1999 12 13.29383	04 11 59.82	+17 03 45.7		699
5591	1999 12 23.15147	23 58 42.80	-01 17 49.6	699	5857	1999 12 13.32183	04 11 58.19	+17 03 42.7		699
5591	1999 12 30.07693	00 05 55.04	-00 36 53.9	18.0 R	699	5857	1999 12 30.18289	04 00 27.85	+16 48 55.6	17.1 R
5591	1999 12 30.09219	00 05 56.06	-00 36 48.7	699	5857	1999 12 30.21343	04 00 27.06	+16 48 55.7		699
5597	1999 12 30.12102	01 34 51.43	+15 55 16.5	18.3 R	699	5857	1999 12 30.24396	04 00 26.23	+16 48 55.8	699
5597	1999 12 30.14135	01 34 52.07	+15 55 18.7	699	5857	1999 12 31.11293	04 00 06.27	+16 49 04.8	17.1 R	699
5597	1999 12 30.16170	01 34 52.73	+15 55 19.5	699	5857	1999 12 31.12310	04 00 06.00	+16 49 05.2		699
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5600	2000 01 08.51763	13 43 25.70	-03 21 00.3	699	5858	1999 12 13.15090	00 51 14.45	+06 47 43.5	16.6 R	699
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5603	1999 12 16.47309	10 58 23.51	+02 52 14.6	16.6 R	699	5858	1999 12 13.19668	00 51 15.56	+06 47 43.6	699
5603	1999 12 16.49857	10 58 24.00	+02 52 10.3	699	5873	1999 12 13.28237	04 01 44.40	+12 50 15.9	16.7 R	699
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5605	2000 01 11.48438	12 54 43.10	-03 26 15.0	16.7 R	699	5873	1999 12 13.33838	04 01 41.20	+12 50 18.1	699
5605	2000 01 11.50473	12 54 44.47	-03 26 24.8	699	5873	1999 12 30.19689	03 50 40.12	+13 19 07.8	17.2 R	699
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5608	1999 12 13.14836	01 04 25.89	+06 40 11.3	17.3 R	699	5873	1999 12 30.25795	03 50 38.59	+13 19 17.8	699
5608	1999 12 13.17125	01 04 26.16	+06 40 14.6	699	5892	1999 12 23.07909	23 32 54.35	-06 50 19.1	17.3 R	699
5608	1999 12 13.19413	01 04 26.41	+06 40 18.0	699	5892	1999 12 23.09433	23 32 55.73	-06 50 10.5		699
5613	2000 01 11.48946	12 28 34.56	-02 21 32.7	18.1 R	699	5892	1999 12 23.10959	23 32 57.04	-06 50 02.0	699
5613	2000 01 11.50983	12 28 34.90	-02 21 35.0	699	5895	1999 12 23.07146	23 21 15.85	-01 30 09.6	18.2 R	699
5613	2000 01 11.53022	12 28 35.31	-02 21 36.3	699	5895	1999 12 23.08670	23 21 17.33	-01 30 02.3		699
5631	1999 12 18.46848	11 24 46.09	+04 47 31.0	18.4 R	699	5895	1999 12 23.10196	23 21 18.85	-01 29 55.8	699
5631	1999 12 18.48124	11 24 46.63	+04 47 26.9	699	5895	1999 12 31.07855	23 34 59.43	-00 25 43.7	18.5 R	699
5631	1999 12 18.49399	11 24 47.22	+04 47 23.1	699	5895	1999 12 31.09381	23 35 00.95	-00 25 36.6		699
5631	2000 01 06.47266	11 36 01.11	+03 36 16.5	17.8 R	699	5895	1999 12 31.10907	23 35 02.53	-00 25 27.3	699
5631	2000 01 06.49302	11 36 01.54	+03 36 12.8	699	5896	1999 12 13.14328	00 53 29.07	+01 34 15.4	17.3 R	699
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5636	1999 12 13.19286	01 13 04.06	+04 22 34.5	699	5900	2000 01 06.43319	10 31 03.64	+04 32 35.9		699
5641	2000 01 11.48564	12 34 47.90	-02 20 25.4	16.3 R	699	5900	2000 01 06.45356	10 31 03.29	+04 32 32.9	699
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5655	1999 12 17.41572	08 39 57.24	-02 17 46.6	16.5 R	699	5908	1999 12 31.07220	23 55 07.03	-00 50 16.1	18.3 R
5655	1999 12 17.43867	08 39 56.82	-02 17 53.0	699	5908	1999 12 31.10271	23 55 10.19	-00 50 00.6		699
5655	1999 12 17.46160	08 39 56.48	-02 17 58.6	699	5909	1999 12 13.13750	00 38 42.50	+05 56 33.2	16.7 R	699
5657	2000 01 07.24830	04 52 00.38	+00 35 00.3	16.7 R	699	5909	1999 12 13.16108	00 38 43.75	+05 56 47.5	699
5657	2000 01 07.27887	04 51 59.42	+00 35 12.2	699	5909	1999 12 13.18396	00 38 44.99	+05 57 02.0		699
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5657	2000 01 08.20184	04 51 32.94	+00 41 08.1	16.6 R	699	5910	1999 12 23.09433	23 34 34.93	-07 54 26.4	699
5657	2000 01 08.23234	04 51 32.04	+00 41 19.9	699	5910	1999 12 23.10959	23 34 36.16	-07 54 14.6		699
5657	2000 01 08.26285	04 51 31.12	+00 41 31.8	699	5911	2000 01 06.10906	02 26 39.49	+11 02 08.9	17.6 R	699
5658	1999 12 18.36696	08 37 47.59	+17 57 46.4	17.0 R	699	5911	2000 01 06.13495	02 26 39.93	+11 02 15.4	699
5658	1999 12 18.39243	08 37 46.93	+17 57 47.4	699	5911	2000 01 06.16057	02 26 40.36	+11 02 22.1		699
5658	1999 12 18.41791	08 37 46.28	+17 57 47.8	699	5916	1999 12 30.12102	01 33 53.32	+15 30 33.7	17.2 R	699
5672	2000 01 11.07885	02 30 27.14	+02 32 25.8	16.8 R	699	5916	1999 12 30.14135	01 33 53.89	+15 30 31.3	699
5672	2000 01 11.10427	02 30 27.80	+02 32 33.8	699	5916	1999 12 30.16170	01 33 54.66	+15 30 28.8		699
5672	2000 01 11.12969	02 30 28.50	+02 32 42.6	699	5919	1999 12 18.36950	08 26 07.11	+20 06 27.6	16.4 R	699
5679	1999 12 30.18544	03 42 49.72	+17 02 29.2	17.4 R	699	5919	1999 12 18.39498	08 26 06.39	+20 06 31.2	699
5679	1999 12 30.21597	03 42 48.92	+17 02 26.9	699	5919	1999 12 18.42045	08 26 05.74	+20 06 32.3		699
5679	1999 12 30.24650	03 42 48.18	+17 02 25.8	699	5919	1999 12 30.33634	08 19 39.66	+20 29 45.1	16.7 R	699
5680	1999 12 31.07729	23 43 16.88	-02 43 52.1	18.1 R	699	5919	1999 12 30.34781	08 19 39.25	+20 29 47.5	16.8 R
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5712	2000 01 07.44351	10 01 21.95	+01 01 53.8	699	5919	1999 12 30.38858	08 19 37.55	+20 29 52.9		699
5712	2000 01 07.47150	10 01 21.31	+01 01 52.2	699	5920	2000 01 10.37722	11 19 56.20	+12 38 05.5	16.1 R	699
5715	1999 12 23.11841	23 54 35.67	+04 02 17.7	17.2 R	699	5920	2000 01 10.40270	11 19 55.90	+12 38 04.3	699
5715	1999 12 23.13367	23 54 36.54	+04 02 21.5	699	5920	2000 01 10.42817	11 19 55.62	+12 38 02.5		699
5715	1999 12 23.14892	23 54 37.39	+04 02 26.4	699	5937	1999 12 23.08162	23 28 57.05	-04 27 13.0	17.6 R	699
5715	1999 12 30.07440	00 01 35.27	+04 36 37.8	17.1 R	699	5937	1999 12 23.09687	23 28 58.49	-04 27 02.8	699
5715	1999 12 30.08964	00 01 36.18	+04 36 41.3	699	5937	1999 12 23.11213	23 28 59.90	-04 26 52.6		699
5715	1999 12 30.10491	00 01 37.17	+04 36 46.3	699	5937	1999 12 31.07729	23 41 51.77	-02 49 04.1	17.6 R	699
5729	1999 12 14.14762	03 03 33.31	+08 32 40.0	16.8 R	699	5937	1999 12 31.09254	23 41 53.24	-02 48 53.9	699
5729	1999 12 14.17304	03 03 32.67	+08 32 36.1	699	5					

2000 JAN. 24

M.P.S. 8569

6003	1999 12 13.29383	04 14 30.13	+17 17 36.6		699	6131	2000 01 11.50346	12 45 12.39	-02 18 52.5		699
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6003	1999 12 31.11293	04 01 14.86	+16 23 18.1	17.7 R	699	6133	1999 12 31.32075	08 06 28.98	+16 28 48.4	18.5 R	699
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6003	1999 12 31.13328	04 01 14.20	+16 23 16.3		699	6133	1999 12 31.36814	08 06 26.42	+16 28 54.0		699
6009	2000 01 10.14610	03 48 27.36	-00 17 06.8	16.9 R	699	6134	2000 01 07.23557	04 39 00.02	+04 06 20.2	18.0 R	699
6009	2000 01 10.16645	03 48 27.09	-00 17 05.9		699	6134	2000 01 07.26611	04 38 58.91	+04 06 25.1		699
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6015	2000 01 06.11953	02 11 22.70	+06 44 18.8	17.6 R	699	6135	1999 12 18.36314	08 44 53.50	+17 44 57.9	16.7 R	699
6015	2000 01 06.14527	02 11 23.29	+06 44 23.4		699	6135	1999 12 18.38861	08 44 52.89	+17 44 52.3		699
6015	2000 01 06.17075	02 11 23.92	+06 44 28.0		699	6135	1999 12 18.41409	08 44 52.23	+17 44 46.9		699
6018	1999 12 31.32585	08 30 53.41	+14 48 31.9	16.5 R	699	6135	1999 12 31.32585	08 37 11.59	+17 04 16.7	16.3 R	699
6018	1999 12 31.37323	08 30 51.25	+14 48 43.7		699	6135	1999 12 31.37323	08 37 09.25	+17 04 09.1		699
6018	1999 12 31.40382	08 30 49.87	+14 48 51.1		699	6135	1999 12 31.40382	08 37 07.72	+17 04 03.7		699
6020	2000 01 10.36831	10 39 52.96	+15 15 00.9	17.2 R	699	6139	1999 12 31.16875	02 49 39.59	+24 23 06.4	16.7 R	699
6020	2000 01 10.39377	10 39 52.58	+15 15 04.8		699	6139	1999 12 31.19996	02 49 39.35	+24 22 55.6		699
6020	2000 01 10.41925	10 39 52.16	+15 15 09.2		699	6139	1999 12 31.23050	02 49 39.13	+24 22 44.6		699
6021	1999 12 13.29000	04 39 23.25	+12 12 48.3	16.5 R	699	6155	2000 01 10.37086	10 44 26.76	+11 50 50.7		699
6021	1999 12 13.31802	04 39 21.49	+12 12 47.8		699	6155	2000 01 10.39632	10 44 26.32	+11 50 53.7		699
6021	1999 12 13.34603	04 39 19.75	+12 12 48.4		699	6155	2000 01 10.42179	10 44 25.82	+11 50 56.5		699
6021	1999 12 30.20324	04 24 49.68	+12 26 53.7	16.9 R	699	6164	2000 01 06.54459	13 42 20.35	-11 39 02.9		699
6021	1999 12 30.23377	04 24 48.37	+12 26 56.4		699	6164	2000 01 06.55479	13 42 21.06	-11 39 07.8		699
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6045	2000 01 11.49582	12 25 13.73	-05 18 00.1	18.4 R	699	6174	1999 12 30.09727	00 18 51.72	+03 43 08.9		699
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6045	2000 01 11.53660	12 25 15.39	-05 18 10.5		699	6184	2000 01 10.51075	13 17 34.05	-00 47 10.2	18.1 R	699
6046	1999 12 16.38821	08 51 07.63	+07 38 13.5	17.8 R	699	6184	2000 01 10.52601	13 17 34.85	-00 47 12.6		699
6046	1999 12 16.43913	08 51 06.58	+07 38 07.8		699	6184	2000 01 10.54128	13 17 35.62	-00 47 15.9		699
6048	1999 12 23.12351	23 55 59.29	-02 13 01.5	18.0 R	699	6192	2000 01 10.46431	12 03 25.53	+07 43 00.6	17.3 R	699
6048	1999 12 23.13875	23 56 00.08	-02 12 57.8		699	6192	2000 01 10.48470	12 03 26.05	+07 43 03.8		699
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6058	2000 01 11.49328	12 12 02.03	-07 12 31.7	17.9 R	699	6193	1999 12 18.35932	08 35 35.50	+21 58 56.8	17.7 R	699
6058	2000 01 11.51366	12 12 02.48	-07 12 38.0		699	6193	1999 12 18.38479	08 35 34.61	+21 58 58.5		699
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6060	2000 01 11.07250	02 47 22.02	+03 28 46.3	17.8 R	699	6193	1999 12 30.33252	08 27 13.77	+22 06 23.6	17.1 R	699
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6064	2000 01 11.50728	12 40 25.67	-03 38 18.1		699	6210	1999 12 13.29892	03 42 36.99	+15 41 00.7		699
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6065	2000 01 07.37801	08 50 52.26	-03 22 17.6		699	6211	2000 01 06.36990	09 43 55.59	+19 35 48.9		699
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6071	1999 12 14.08339	00 53 01.50	-07 56 50.6	16.2 R	699	6215	2000 01 11.50219	12 54 24.87	-06 40 58.6	17.9 R	699
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6090	1999 12 16.34530	07 57 07.80	+37 04 44.3		699	6225	1999 12 30.21851	03 35 04.51	+14 25 37.7		699
6090	1999 12 16.37079	07 57 06.97	+37 04 46.4		699	6225	1999 12 30.24905	03 35 03.96	+14 25 35.2		699
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6090	1999 12 31.28891	07 48 13.23	+37 20 22.0		699	6226	1999 12 30.17186	01 46 43.31	+13 14 39.0		699
6092	2000 01 10.46303	11 54 15.79	+06 09 47.6	18.5 R	699	6228	2000 01 10.46176	11 51 47.64	+05 06 12.1	16.9 R	699
6092	2000 01 10.48343	11 54 15.99	+06 09 51.7		699	6228	2000 01 10.48215	11 51 48.28	+05 06 16.3		699
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6094	1999 12 13.28619	04 19 27.72	+12 53 49.7	16.1 R	699	6230	1999 12 18.36314	08 46 02.20	+17 20 47.4	17.6 R	699
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6094	1999 12 13.34094	04 19 24.85	+12 53 35.9		699	6230	1999 12 30.35163	08 39 42.08	+17 30 06.8	16.9 R	699
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6094	1999 12 30.26177	04 07 22.06	+11 59 40.2		699	6238	2000 01 10.39377	10 37 08.07	+16 52 22.7		699
6097	2000 01 05.50869	12 58 09.76	-09 59 41.0	17.8 R	699	6238	2000 01 10.41925	10 37 07.59	+16 52 30.7		699
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6101	2000 01 06.55861	13 59 36.60	-13 04 07.5		699	6262	1999 12 18.38861	08 45 57.33	+17 31 48.3		699
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6104	1999 12 30.13627	02 02 00.47	+14 59 45.3		699	6279	1999 12 30.13373	01 58 06.12	+11 09 02.2	16.5 R	699
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6110	2000 01 11.49582	12 23 13.80	-07 09 40.4	17.4 R	699	6279	1999 12 30.17442	01 58 07.10	+11 09 11.2		699
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6366	1999 12 31.40638	08 46 08.97	+15 01 42.1		699	6536	1999 12 14.20358	02 37 03.81	+05 42 41.6	699
6371	2000 01 04.18818	04 55 29.08	+07 16 15.6	15.7 R	699	6536	2000 01 06.12466	02 35 29.11	+07 01 35.3	17.7 R 699
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6382	2000 01 08.27670	08 08 59.35	+55 30 46.5	15.5 R	699	6556	1999 12 18.36314	08 44 32.75	+19 03 51.0	16.4 R 699
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6390	2000 01 10.37850	11 25 49.68	+12 25 25.7	16.4 R	699	6566	2000 01 06.21105	03 22 35.15	+12 18 55.1	17.3 R 699
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6390	2000 01 10.42944	11 25 50.73	+12 25 31.8		699	6566	2000 01 06.27219	03 22 35.79	+12 19 09.5	699
6394	2000 01 11.49200	12 18 47.98	-03 42 15.2	17.9 R	699	6572	1999 12 30.19180	03 23 00.98	+14 46 27.7	16.5 R 699
6394	2000 01 11.51238	12 18 49.07	-03 42 09.9		699	6572	1999 12 30.22233	03 23 00.65	+14 46 29.6	699
6394	2000 01 11.53277	12 18 50.05	-03 42 04.9		699	6572	1999 12 30.25286	03 23 00.31	+14 46 31.6	699
6400	2000 01 06.29498	09 25 12.04	+26 35 40.9	17.0 R	699	6581	1999 12 13.36845	07 31 21.09	+31 12 57.9	16.5 R 699
6400	2000 01 06.31539	09 25 11.37	+26 35 48.6		699	6581	1999 12 13.38883	07 31 19.97	+31 13 01.8	699
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6402	2000 01 10.51201	13 00 36.21	-02 44 06.7	18.0 R	699	6594	2000 01 11.49582	12 24 57.79	-07 10 33.1	17.5 R 699
6402	2000 01 10.52728	13 00 36.70	-02 44 08.6		699	6594	2000 01 11.51620	12 24 58.25	-07 10 37.2	699
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10638	1999 12 30.25541	03 39 29.30	+11 28 07.3	699	11576	1999 12 31.09763	23 43 33.26	+02 50 19.7	699
10749	2000 01 10.45411	11 15 52.11	+09 38 18.9	17.9 R	699	11577	1999 12 31.07347	23 51 05.77	18.5 R
10749	2000 01 10.47451	11 15 52.46	+09 38 18.8	699	11577	1999 12 31.08873	23 51 06.84	-04 35 13.7	699
10749	2000 01 10.49487	11 15 52.85	+09 38 21.2	699	11577	1999 12 31.10398	23 51 07.93	-04 35 05.2	699
10778	2000 01 06.18687	03 04 28.49	+13 32 49.6	18.3 R	699	11579	1999 12 13.14328	00 55 38.86	+01 57 17.0
10778	2000 01 06.21743	03 04 28.92	+13 32 58.5	699	11579	1999 12 13.16616	00 55 39.39	+01 57 17.0	699
10778	2000 01 06.24799	03 04 29.44	+13 33 06.9	699	11579	1999 12 13.18904	00 55 39.84	+01 57 16.6	699
10999	1999 12 30.07185	00 01 51.03	+06 10 24.6	17.9 R	699	11585	1999 12 31.07347	23 49 31.75	-03 06 27.6
10999	1999 12 30.08711	00 01 52.66	+06 10 30.0	699	11585	1999 12 31.08873	23 49 32.73	-03 06 20.7	699
10999	1999 12 30.10236	00 01 54.33	+06 10 36.5	699	11585	1999 12 31.10398	23 49 33.77	-03 06 14.5	699
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11131	2000 01 04.10980	23 03 07.46	-03 24 06.9	699	11586	1999 12 13.17760	01 13 24.55	+08 02 54.2	699
11171	2000 01 04.07676	23 06 38.36	-06 32 48.8	17.4 R	699	11590	1999 12 23.12223	23 47 29.77	-03 34 57.0
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11171	2000 01 04.10726	23 06 42.12	-06 32 35.5	699	11590	1999 12 23.15274	23 47 31.62	-03 34 43.9	699
11189	2000 01 10.36194	10 57 45.48	+15 13 05.3	699	11590	1999 12 31.07475	23 56 03.12	-02 34 18.2	18.0 R
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11189	2000 01 10.41288	10 57 44.85	+15 13 11.1	699	11590	1999 12 31.10526	23 56 05.15	-02 34 03.9	699
11191	2000 01 06.53312	13 55 54.45	-10 48 37.1	17.8 R	699	11618	1999 12 13.22222	01 12 28.35	-04 39 35.2
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11191	2000 01 06.55352	13 55 55.91	-10 48 45.3	699	11618	1999 12 13.25854	01 12 28.79	-04 39 32.1	699
11254	1999 12 31.33477	09 12 02.43	+12 26 35.8	16.4 R	699	11618	1999 12 14.09484	01 12 39.73	-04 38 17.8
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11281	1999 12 30.07693	00 03 44.94	-01 03 05.4	18.9 R	699	11624	1999 12 30.07948	00 17 41.08	+00 08 40.1
11281	1999 12 30.09219	00 03 46.48	-01 02 54.8	699	11624	1999 12 30.09473	00 17 42.55	+00 08 50.7	699
11281	1999 12 30.10745	00 03 48.10	-01 02 41.3	699	11624	1999 12 30.10999	00 17 44.01	+00 08 59.5	699
11290	2000 01 06.08628	23 15 38.61	+04 59 44.7	699	11628	1999 12 23.07781	23 26 41.87	-07 42 15.4	18.2 R
11290	2000 01 06.09650	23 15 39.76	+04 59 51.8	699	11628	1999 12 23.09306	23 26 43.03	-07 42 02.7	699
11293	2000 01 10.44902	11 43 31.49	+08 49 11.1	18.5 R	699	11628	1999 12 23.10832	23 26 44.21	-07 41 51.4
11293	2000 01 10.46941	11 43 31.79	+08 49 13.8	699	11632	1999 12 23.12477	00 06 22.65	-02 56 33.0	18.3 R
11293	2000 01 10.48979	11 43 32.06	+08 49 15.2	699	11632	1999 12 23.14002	00 06 23.81	-02 56 25.5	699
11365	1999 12 23.07399	23 17 51.97	-02 49 23.5	17.7 R	699	11632	1999 12 23.15528	00 06 24.98	-02 56 15.9
11365	1999 12 23.08925	23 17 53.50	-02 49 15.7	699	11649	1999 12 30.12102	01 33 24.37	+16 55 22.3	17.5 R
11365	1999 12 23.10450	23 17 55.05	-02 49 06.0	699	11649	1999 12 30.14135	01 33 25.44	+16 55 24.3	699
11386	2000 01 11.41118	11 06 52.07	-03 19 23.4	18.1 R	699	11649	1999 12 30.16170	01 33 26.43	+16 55 27.7
11386	2000 01 11.43666	11 06 51.76	-03 19 25.7	699	11699	2000 01 07.08399	23 17 39.02	+00 07 31.1	17.8 R
11386	2000 01 11.46213	11 06 51.44	-03 19 30.5	699	11699	2000 01 07.09934	23 17 40.30	+00 07 39.8	699
11397	1999 12 17.40807	09 15 44.35	-04 01 58.9	17.2 R	699	11699	2000 01 07.11459	23 17 41.33	+00 07 45.6
11397	1999 12 17.43101	09 15 44.05	-04 02 04.2	699	11701	2000 01 06.08119	23 29 33.28	+01 57 47.6	18.4 R
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11438	1999 12 30.07948	00 16 16.53	+01 12 35.2	17.5 R	699	11701	2000 01 06.10162	23 29 34.92	+01 57 57.1
11438	1999 12 30.09473	00 16 17.85	+01 12 42.7	699	11701	2000 01 07.07896	23 30 54.61	+02 04 57.6	18.7 R
11438	1999 12 30.10999	00 16 19.12	+01 12 51.8	699	11701	2000 01 07.09426	23 30 55.88	+02 05 03.0	699
11441	1999 12 23.11841	23 54 31.25	+01 45 07.2	16.7 R	699	11701	2000 01 07.10951	23 30 57.08	+02 05 11.5
11441	1999 12 23.13367	23 54 32.65	+01 45 09.6	699	11727	1999 12 30.08201	00 15 37.63	+03 43 46.7	18.4 R
11441	1999 12 23.14892	23 54 34.02	+01 45 12.9	699	11727	1999 12 30.09727	00 15 38.74	+03 43 53.0	699
11442	1999 12 30.08075	00 21 16.52	-00 01 06.7	18.4 R	699	11727	1999 12 30.11254	00 15 39.79	+03 43 59.5
11442	1999 12 30.09599	00 21 17.63	-00 00 57.4	699	11739	1999 12 31.16817	03 08 00.08	+24 38 42.2	16.8 R
11442	1999 12 30.11126	00 21 18.76	-00 00 49.2	699	11739	1999 12 31.19870	03 07 59.99	+24 38 32.4	699
11444	1999 12 13.14073	00 44 34.71	+01 51 46.5	18.0 R	699	11739	1999 12 31.22923	03 07 59.90	+24 38 23.1
11444	1999 12 13.16363	00 44 36.19	+01 51 54.3	699	11780	2000 01 10.13465	03 13 53.01	+04 02 41.0	16.7 R
11444	1999 12 13.18650	00 44 37.51	+01 52 03.1	699	11780	2000 01 10.15500	03 13 53.70	+04 02 52.5	699
11446	1999 12 23.07527	23 10 11.68	-04 56 46.2	17.7 R	699	11780	2000 01 10.17535	03 13 54.36	+04 03 04.2
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11446	1999 12 23.10578	23 10 13.98	-04 56 30.5	699	11781	1999 12 13.10465	01 06 29.96	-03 17 06.5	699
11446	2000 01 04.12907	23 26 35.24	-03 16 40.6	17.8 R	699	11781	1999 12 13.12753	01 06 30.33	-03 16 57.7
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11449	2000 01 04.07931	23 08 26.68	-04 34 05.0	18.3 R	699	11781	1999 12 13.23946	01 06 32.38	-03 16 15.9
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11449	2000 01 04.10980	23 08 28.79	-04 33 53.3	699	11781	1999 12 14.09356	01 06 50.64	-03 10 47.4	18.1 R
11473	1999 12 31.06585	23 35 33.76	+03 32 12.6	17.7 R	699	11781	1999 12 14.11645	01 06 51.08	-03 10 36.4
11473	1999 12 31.08110	23 35 35.21	+03 32 22.2	699	11781	1999 12 14.13934	01 06 51.58	-03 10 27.5	699
11473	1999 12 31.09635	23 35 36.67	+03 32 33.9	699	11787	2000 01 07.14328	01 50 46.03	+27 19 08.2	16.7 R
11475	1999 12 30.13245	01 51 58.96	+12 58 53.2	17.8 R	699	11787	2000 01 07.17378	01 50 47.25	+27 19 07.9
11475	1999 12 30.15280	01 51 59.44	+12 58 59.8	699	11787	2000 01 07.20431	01 50 48.49	+27 19 07.3	699
11475	1999 12 30.17315	01 51 59.94	+12 59 07.8	699	11808	1999 12 14.14888	03 09 25.73	+09 07 39.6	16.7 R
11477	2000 01 04.08311	22 48 56.57	-00 58 34.2	17.8 R	699	11808	1999 12 14.17432	03 09 25.07	+09 07 37.5
11477	2000 01 04.09836	22 48 57.74	-00 58 28.8	699	11808	1999 12 14.19976	03 09 24.52	+09 07 34.8	699
11477	2000 01 04.11361	22 48 58.98	-00 58 24.6	699	11808	2000 01 06.19324	03 09 06.28	+09 21 59.3	17.3 R
11481	1999 12 23.11588	00 09 11.48	+04 42 16.4	17.5 R	699	11808	2000 01 06.22380	03 09 06.85	+09 22 04.3
11481	1999 12 23.13112	00 09 12.38	+04 42 21.5	699	11808	2000 01 06.25435	03 09 07.42	+09 22 08.7	699
11481	1999 12 23.14639	00 09 13.28	+04 42 22.7	699	11823	1999 12 23.08162	23 30 41.27	-04 00 47.3	17.3 R
11481	1999 12 30.06932	00 16 14.20	+05 06 10.1	17.6 R	699	11823	1999 12 23.09687	23 30 42.97	-04 00 34.1
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11481	1999 12 30.09982	00 16 16.05	+05 06 17.2	699	11840	2000 01 11.09284	02 51 13.59	-01 31 05.5	17.1 R
11483	1999 12 13.14201	00 49 42.63	+02 51 19.5	18.2 R	699	11840	2000 01 11.11825	02 51 14.64	-01 30 46.3
11483	1999 12 13.16490	00 49 43.29	+02 51 24.1	699	11840	2000 01 11.14367	02 51 15.67	-01 30 27.9	699
11483	1999 12 13.18778	00 49 44.00	+02 51 28.8	699	11844	1999 12 13.15090	00 51 56.68	+05 14 11.7	18.4 R
11499	1999 12 30.07821	00 12 51.41	-00 45 05.9	18.2 R	699	11844	1999 12 13.17378	00 51 56.88	+05 14 14.9
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11499	1999 12 30.10873	00 12 54.35	-00 44 47.5	699	11854	1999 12 23.11715	23 50 49.31	+04 32 46.9	18.2 R
11503									

2000 JAN. 24

M.P.S. 8579

11920	2000 01 06.22125	03 01 29.00	+11 49 18.8	699	12123	1999 12 30.07693	00 01 29.22	-01 10 25.3	18.0 R	699
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11931	1999 12 30.07058	00 19 51.38	+07 22 49.6	18.0 R	699	12133	1999 12 13.17635	01 09 47.27	+09 50 45.5	699
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11934	1999 12 13.14073	00 43 19.49	+01 40 44.4	17.9 R	699	12141	1999 12 30.16043	01 55 19.30	+14 15 14.7	699
11934	1999 12 13.16363	00 43 20.19	+01 40 50.7	699	12155	2000 01 06.10906	02 23 39.73	+10 35 25.0	17.8 R	699
11934	1999 12 13.18650	00 43 20.96	+01 40 57.0	699	12155	2000 01 06.13495	02 23 41.15	+10 35 36.6		699
11945	2000 01 11.07250	02 51 15.60	+04 00 00.8	18.4 R	699	12155	2000 01 06.16057	02 23 42.37	+10 35 47.7	699
11945	2000 01 11.09792	02 51 15.82	+04 00 08.0	699	12156	1999 12 13.15090	00 54 28.74	+05 44 43.1	18.7 R	699
11945	2000 01 11.12333	02 51 16.20	+04 00 14.4	699	12156	1999 12 13.17378	00 54 29.36	+05 44 45.4		699
11949	2000 01 06.18942	02 50 31.62	+13 30 39.3	16.4 R	699	12156	1999 12 13.19668	00 54 29.99	+05 44 49.4	699
11949	2000 01 06.21998	02 50 31.96	+13 30 37.9	699	12162	2000 01 11.09156	02 39 59.73	+00 44 22.5	17.9 R	699
11949	2000 01 06.25053	02 50 32.25	+13 30 36.4	699	12162	2000 01 11.11698	02 40 00.62	+00 44 31.8		699
11956	1999 12 14.07578	01 07 45.88	-00 13 26.9	17.8 R	699	12162	2000 01 11.14240	02 40 01.61	+00 44 40.8	699
11956	1999 12 14.12083	01 07 47.38	-00 13 03.3	699	12163	1999 12 14.14762	03 01 13.05	+10 13 30.6	17.7 R	699
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11961	2000 01 07.15979	01 23 32.64	+24 11 29.0	18.4 R	699	12163	2000 01 06.15676	02 58 07.89	+10 44 16.4	699
11961	2000 01 07.19031	01 23 33.79	+24 11 27.4	699	12165	1999 12 13.23436	00 55 17.94	-02 24 43.0		699
11961	2000 01 07.22084	01 23 34.85	+24 11 23.4	699	12168	2000 01 07.07637	23 31 35.45	+06 17 09.1	18.1 R	699
11987	1999 12 13.22419	01 21 38.16	-02 13 06.3	16.9 R	699	12168	2000 01 07.09171	23 31 36.54	+06 17 14.7	699
11987	1999 12 13.24199	01 21 38.10	-02 12 58.7	699	12168	2000 01 07.10697	23 31 37.61	+06 17 20.3		699
11987	1999 12 13.25982	01 21 37.99	-02 12 52.7	699	12172	1999 12 23.11588	00 10 27.41	+03 03 21.9	18.2 R	699
11987	1999 12 14.09102	01 21 36.51	-02 07 27.8	17.2 R	699	12172	1999 12 23.13112	00 10 28.25	+03 03 29.4	699
11987	1999 12 14.11390	01 21 36.48	-02 07 16.3	699	12172	1999 12 23.14639	00 10 28.89	+03 03 33.5		699
11987	1999 12 14.13679	01 21 36.37	-02 07 07.2	699	12174	2000 01 11.08267	01 59 41.85	+02 26 07.3	17.7 R	699
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11988	1999 12 13.16870	01 05 06.04	+03 35 34.8	699	12174	2000 01 11.13351	01 59 44.30	+02 26 21.2		699
11988	1999 12 13.19160	01 05 06.48	+03 35 39.9	699	12179	1999 12 13.07669	01 16 59.31	-06 14 26.4	17.8 R	699
11992	1999 12 13.14963	01 12 16.82	+06 08 03.7	17.6 R	699	12179	1999 12 13.09957	01 16 59.67	-06 14 19.2	699
11992	1999 12 13.17251	01 12 17.06	+06 08 09.2	699	12179	1999 12 13.12244	01 16 59.91	-06 14 12.6		699
11992	1999 12 13.19541	01 12 17.34	+06 08 13.8	699	12179	1999 12 14.08848	01 17 14.34	-06 09 32.5	17.9 R	699
12003	1999 12 30.12483	01 27 05.56	+15 51 13.0	17.1 R	699	12179	1999 12 14.11135	01 17 14.76	-06 09 24.2	699
12003	1999 12 30.14516	01 27 05.93	+15 51 14.5	699	12179	1999 12 14.13426	01 17 14.94	-06 09 18.6		699
12003	1999 12 30.16551	01 27 06.31	+15 51 17.2	699	12186	1999 12 30.08201	00 13 17.59	+02 14 44.3	18.3 R	699
12008	2000 01 07.14581	02 03 00.99	+29 46 35.9	17.3 R	699	12186	1999 12 30.09727	00 13 18.40	+02 14 50.0	699
12008	2000 01 07.17632	02 03 01.84	+29 46 14.8	699	12186	1999 12 30.11254	00 13 19.16	+02 14 54.3		699
12008	2000 01 07.20684	02 03 02.73	+29 45 54.0	699	12187	2000 01 07.24830	04 53 04.55	+01 27 59.3	17.3 R	699
12036	1999 12 31.07220	23 55 25.17	-00 38 32.6	18.1 R	699	12187	2000 01 07.27887	04 53 03.73	+01 28 06.6	699
12036	1999 12 31.08745	23 55 25.95	-00 38 25.9	699	12187	2000 01 07.30943	04 53 02.97	+01 28 14.0		699
12036	1999 12 31.10271	23 55 26.75	-00 38 18.2	699	12189	2000 01 06.12082	02 15 54.07	+06 46 43.2	18.3 R	699
12038	2000 01 06.10649	02 34 45.95	+10 05 31.1	17.7 R	699	12189	2000 01 06.14656	02 15 55.02	+06 46 49.9	699
12038	2000 01 06.13237	02 34 46.59	+10 05 40.7	699	12189	2000 01 06.17203	02 15 55.91	+06 46 58.8		699
12038	2000 01 06.15803	02 34 47.16	+10 05 48.4	699	12196	1999 12 30.17908	04 33 02.10	+16 13 31.1	17.7 R	699
12043	1999 12 13.06906	00 52 03.29	-03 23 02.1	18.1 R	699	12196	1999 12 30.20961	04 33 00.74	+16 13 31.1	699
12043	1999 12 13.09194	00 52 03.58	-03 22 52.0	699	12196	1999 12 30.24016	04 32 59.43	+16 13 31.1		699
12043	1999 12 13.11481	00 52 03.93	-03 22 41.6	699	12197	1999 12 31.34750	08 09 27.64	+11 11 48.9	16.6 R	699
12043	1999 12 13.21656	00 52 05.01	-03 21 57.0	18.4 R	699	12197	1999 12 31.39490	08 09 25.29	+11 11 55.0	699
12043	1999 12 13.23436	00 52 05.26	-03 21 47.7	699	12197	1999 12 31.42546	08 09 23.68	+11 11 58.3		699
12043	1999 12 13.25218	00 52 05.52	-03 21 41.0	699	12199	2000 01 06.11568	02 07 09.74	+10 46 20.0	17.4 R	699
12043	1999 12 14.08086	00 52 17.27	-03 15 24.1	18.5 R	699	12199	2000 01 06.14141	02 07 10.88	+10 46 23.7	699
12043	1999 12 14.10373	00 52 17.66	-03 15 13.2	699	12199	2000 01 06.16693	02 07 12.03	+10 46 26.2		699
12043	1999 12 14.12662	00 52 17.87	-03 15 03.0	699	12209	2000 01 11.15214	02 34 16.19	+33 36 33.7	17.3 R	699
12046	1999 12 13.13750	00 38 26.27	+07 36 50.5	18.1 R	699	12209	2000 01 11.17249	02 34 16.55	+33 36 29.6	699
12046	1999 12 13.16108	00 38 26.66	+07 36 51.6	699	12209	2000 01 11.19282	02 34 16.85	+33 36 25.8		699
12046	1999 12 13.18396	00 38 26.87	+07 36 48.8	699	12210	2000 01 04.18437	04 38 55.15	+08 37 39.1	18.2 R	699
12049	1999 12 30.12863	01 35 05.65	+11 24 10.9	18.1 R	699	12210	2000 01 04.21488	04 38 54.15	+08 37 47.1	699
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12481	2000 01 04.23652	03 54 39.86	+10 13 24.3		699	12601	1999 12 30.07821	00 08 52.10	-00 01 20.1	18.4 R	699
12485	1999 12 18.36314	08 41 51.02	+19 07 07.7	17.6 R	699	12601	1999 12 30.09345	00 08 53.44	-00 01 08.7		699
12485	1999 12 18.38861	08 41 50.26	+19 07 08.7		699	12601	1999 12 30.10873	00 08 54.79	-00 00 57.9		699
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12485	1999 12 30.37201	08 34 02.08	+19 27 52.3		699	12603	1999 12 30.10873	00 11 51.00	-00 37 50.1		699
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12491	1999 12 30.24144	04 09 14.60	+17 12 23.5		699	12614	1999 12 13.28237	04 05 26.55	+13 53 36.6	17.4 R	699
12491	1999 12 31.11420	04 08 47.42	+17 12 11.0	18.4 R	699	12614	1999 12 13.31038	04 05 24.93	+13 53 32.4		699
12491	1999 12 31.12437	04 08 47.10	+17 12 10.0		699	12614	1999 12 13.33838	04 05 23.34	+13 53 30.5		699
12491	1999 12 31.13455	04 08 46.77	+17 12 10.4		699	12617	1999 12 31.15545	03 27 30.90	+26 52 37.1	18.0 R	699
12492	1999 12 13.27093	03 44 18.34	+15 56 29.8	17.1 R	699	12617	1999 12 31.18598	03 27 30.36	+26 52 34.3		699
12492	1999 12 13.29892	03 44 17.04	+15 56 28.6		699	12617	1999 12 31.21651	03 27 29.75	+26 52 32.7		699
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12505	1999 12 30.19307	03 29 15.36	+11 03 24.2	17.6 R	699	12623	1999 12 30.22742	03 52 14.89	+12 40 08.8		699
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12511	1999 12 30.15										

12664	1999 12 30.24778	03 52 31.63	+16 24 42.1		699	12749	1999 12 31.33477	09 12 20.18	+13 56 16.3	17.7 R	699
12666	2000 01 06.11439	01 56 14.51	+09 57 52.2	18.0 R	699	12749	1999 12 31.38215	09 12 19.03	+13 56 26.7		699
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12669	2000 01 07.41678	10 10 14.58	-00 06 48.5	17.4 R	699	12751	2000 01 05.35313	09 12 11.82	+19 33 39.1		699
12669	2000 01 07.44478	10 10 13.95	-00 06 56.2		699	12751	2000 01 05.37352	09 12 11.08	+19 33 45.1		699
12669	2000 01 07.47278	10 10 13.38	-00 07 03.0		699	12753	2000 01 11.08521	02 09 05.37	+00 32 41.9	17.5 R	699
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12671	1999 12 31.18471	03 24 48.78	+29 02 39.7		699	12753	2000 01 11.13604	02 09 06.20	+00 33 06.5		699
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12680	2000 01 06.36990	09 41 59.53	+20 04 46.2		699	12754	1999 12 13.31929	04 24 12.95	+15 23 30.9		699
12680	2000 01 06.39024	09 41 59.00	+20 04 52.4		699	12761	1999 12 16.23756	04 24 17.64	-01 06 14.4	18.3 R	699
12681	1999 12 13.14073	00 43 38.21	+04 15 47.1	18.4 R	699	12761	1999 12 16.25028	04 24 17.08	-01 06 15.4		699
12681	1999 12 13.16363	00 43 39.32	+04 15 47.3		699	12761	1999 12 16.26301	04 24 16.49	-01 06 15.4		699
12684	1999 12 31.23929	07 35 23.75	+34 01 56.0	17.8 R	699	12761	2000 01 07.25593	04 12 13.51	-00 53 02.3	18.9 R	699
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12684	1999 12 31.29019	07 35 20.17	+34 01 59.5		699	12761	2000 01 07.31708	04 12 12.20	-00 52 53.8		699
12685	1999 12 13.06397	01 05 39.16	+01 24 49.7	17.4 R	699	12765	1999 12 13.37609	08 13 28.06	+31 29 38.3	17.6 R	699
12685	1999 12 13.08685	01 05 39.50	+01 24 53.8		699	12765	1999 12 13.39647	08 13 27.41	+31 29 45.0		699
12685	1999 12 13.21147	01 05 41.34	+01 25 13.9	17.5 R	699	12765	1999 12 13.41685	08 13 26.74	+31 29 51.7		699
12685	1999 12 13.22928	01 05 41.62	+01 25 16.9		699	12765	1999 12 31.25583	08 01 09.49	+33 03 42.5	17.2 R	699
12685	1999 12 13.24708	01 05 41.83	+01 25 19.3		699	12765	1999 12 31.28128	08 01 08.08	+33 03 50.3		699
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12685	1999 12 14.12083	01 05 56.88	+01 27 43.8		699	12769	1999 12 13.31038	04 04 00.43	+12 07 56.1		699
12686	1999 12 16.30964	07 51 18.47	+41 38 26.4	17.6 R	699	12769	1999 12 13.33838	04 03 58.67	+12 07 56.6		699
12686	1999 12 16.33512	07 51 16.99	+41 38 34.7		699	12769	1999 12 30.19689	03 50 39.87	+12 21 40.8	17.7 R	699
12686	1999 12 16.36059	07 51 15.54	+41 38 42.5		699	12769	1999 12 30.22742	03 50 38.76	+12 21 43.9		699
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12686	2000 01 11.35095	07 20 13.82	+42 57 21.0		699	12770	1999 12 18.36314	08 41 09.67	+18 39 41.1	18.0 R	699
12686	2000 01 11.37642	07 20 11.75	+42 57 22.1		699	12770	1999 12 18.38861	08 41 09.24	+18 39 45.9		699
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12687	2000 01 11.12080	03 03 30.95	-00 39 32.1		699	12773	1999 11 12.14538	02 22 23.98	+16 26 25.2	17.4 R	699
12687	2000 01 11.14622	03 03 31.44	-00 39 17.5		699	12773	1999 11 12.17591	02 22 22.37	+16 26 17.4		699
12688	1999 12 31.15419	03 21 02.78	+29 54 14.5	18.8 R	699	12773	1999 11 12.20645	02 22 20.79	+16 26 08.8		699
12688	1999 12 31.18471	03 21 02.15	+29 54 03.1		699	12773	1999 12 30.11720	02 08 26.33	+14 33 39.1	18.7 R	699
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12693	1998 05 05.37725	15 02 50.37	-23 29 46.5	14.9 R	699	12791	1999 12 31.14218	04 11 28.11	+18 30 23.6		699
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12693	1998 05 05.39214	15 02 49.38	-23 29 47.2		699	12793	1999 12 31.27366	07 50 29.70	+26 01 13.8		699
12693	1998 07 12.16699	14 36 43.77	-23 38 45.6	16.4 R	699	12793	1999 12 31.29910	07 50 27.98	+26 01 18.8		699
12693	1998 07 12.17940	14 36 44.22	-23 38 47.0		699	12796	2000 01 04.28506	08 36 30.39	+03 26 46.8	18.2 R	699
12693	1998 07 12.19181	14 36 44.71	-23 38 49.1		699	12796	2000 01 04.31052	08 36 29.00	+03 26 41.9		699
12693	1999 09 18.45946	02 50 47.46	+17 48 27.0	16.3 R	699	12796	2000 01 04.33596	08 36 27.59	+03 26 35.6		699
12693	1999 09 18.47215	02 50 47.18	+17 48 28.0		699	12802	2000 01 05.31875	09 27 36.30	+20 37 54.1	17.8 R	699
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12693	1999 12 30.15915	01 48 35.92	+15 42 30.8		699	12803	1999 12 30.36819	08 13 27.90	+18 39 31.2		699
12701	1999 12 31.16690	03 03 57.23	+26 38 15.5	18.7 R	699	12803	1999 12 30.38858	08 13 26.77	+18 39 35.4		699
12701	1999 12 31.19743	03 03 56.69	+26 38 09.9		699	12806	2000 01 05.44941	11 00 52.57	+10 47 47.9	17.0 R	699
12701	1999 12 31.22795	03 03 56.11	+26 38 01.7		699	12806	2000 01 05.46722	11 00 52.84	+10 47 49.0		699
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12705	2000 01 10.39377	10 40 55.74	+15 55 20.1		699	12824	1999 12 14.14762	03 04 48.51	+08 22 15.4	17.2 R	699
12705	2000 01 10.41925	10 40 55.44	+15 55 25.4		699	12824	1999 12 14.17304	03 04 47.61	+08 22 18.1		699
12706	1999 12 16.31346	08 12 11.06	+40 57 35.1	17.7 R	699	12824	1999 12 14.19848	03 04 46.67	+08 22 21.1		699
12706	1999 12 16.33894	08 12 09.74	+40 57 45.4		699	12824	2000 01 06.19197	03 00 38.91	+09 40 40.8	18.1 R	699
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12706	2000 01 11.37515	07 41 39.57	+43 02 22.7		699	12830	1999 12 13.15471	01 11 39.85	+08 30 39.4		699
12716	1999 12 30.19689	03 47 55.79	+13 02 05.5	18.3 R	699	12830	1999 12 13.17760	01 11 40.77	+08 30 46.3		699
12716	1999 12 30.22742	03 47 55.12	+13 02 02.9		699	12831	1999 12 30.20579	04 36 15.78	+12 05 50.9	16.5 R	699
12716	1999 12 30.25795	03 47 54.42	+13 02 00.2		699	12831	1999 12 30.23632	04 36 14.31	+12 05 59.8		699
12717	1999 12 13.28492	04 14 14.72	+12 44 48.8	18.8 R	699	12831	1999 12 30.26685	04 36 12.91	+12 06 08.8		699
12717	1999 12 13.31292	04 14 12.96	+12 44 45.5		699	12835	1999 12 30.20706	04 42 29.44	+12 14 05.4	17.5 R	699
12717	1999 12 13.34094	04 14 11.23	+12 44 43.1		699	12835	1999 12 30.23759	04 42 27.99	+12 14 09.7		699
12718	1999 12 18.35550	08 13 37.30	+22 16 15.2	18.1 R	699	12835	1999 12 30.26816	04 42 26.43	+12 14 14.5		699
12718	1999 12 18.38097	08 13 36.17	+22 16 21.9		699	12841	1999 12 18.35295	07 56 00.96	+21 14 26.6	17.9 R	699
12720	1999 12 30.12228	01 39 25.64	+16 55 34.0	17.1 R	699	12841	1999 12 18.37843	07 55 59.96	+21 14 28.3		699
12720	1999 12 30.14262	01 39 26.76	+16 55 36.5		699	12841	1999 12 18.40389	07 55 58.92	+21 14 32.8		699
12720	1999 12 30.16298	01 39 27.94	+16 55 38.0		699	12844	2000 01 06.11697	01 56 43.00	+05 18 03.0	17.5 R	699
12721	1999 12 18.37461	07 58 34.14	+17 55 35.1	17.7 R	699	12844	2000 01 06.14270	01 56 43.44	+05 18 12.1		699
12721	1999 12 18.40007	07 58 32.96	+17 55 37.7		699	12844	2000 01 06.16821	01 56 43.88	+05 18 21.3		699
12721	1999 12 18.42										

12870	1999 12 31.19361	03 36 58.52	+23 52 30.2	699	1979 QF ₂	1999 10 30.44498	04 26 18.99	+18 00 58.9	18.0 R	703	
12870	1999 12 31.22413	03 36 57.76	+23 52 23.5	699	1980 CJ	1999 10 02.11131	22 05 11.02	-03 01 06.8	18.1 R	703	
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12871	2000 01 10.39759	10 53 02.27	+11 08 35.8	699	1980 CJ	1999 10 02.13593	22 05 10.39	-03 01 09.2	17.6 R	703	
12871	2000 01 10.42307	10 53 02.13	+11 08 42.2	699	1980 CJ	1999 10 02.14823	22 05 10.08	-03 01 09.2	17.9 R	703	
12873	1999 12 18.35423	08 07 12.65	+21 47 07.1	18.4 R	1981 EF ₂	1999 11 05.47573	10 52 52.44	+04 49 50.1	18.0 R	703	
12873	1999 12 18.37970	08 07 11.50	+21 47 09.2	699	1981 EF ₂	1999 11 05.48475	10 52 53.16	+04 49 44.5	18.7 R	703	
12873	1999 12 18.40516	08 07 10.31	+21 47 09.4	699	1981 EF ₂	1999 11 05.49569	10 52 54.05	+04 49 38.7	18.9 R	703	
12873	1999 12 30.33762	07 56 39.01	+21 57 04.1	17.6 R	1981 EF ₂	1999 11 05.50470	10 52 54.77	+04 49 31.6	18.1 R	703	
12873	1999 12 30.35800	07 56 37.71	+21 57 05.9	699	1981 EV ₂	1999 10 29.30582	02 37 02.37	+22 28 22.9	17.5 R	703	
12873	1999 12 30.37839	07 56 36.43	+21 57 05.7	699	1981 EV ₂	1999 10 29.31785	02 37 01.80	+22 28 19.3	17.8 R	703	
12888	2000 01 11.09284	02 50 47.81	-00 20 23.7	18.0 R	1981 EV ₂	1999 10 29.32988	02 37 01.19	+22 28 15.2	17.8 R	703	
12888	2000 01 11.11825	02 50 48.01	-00 20 17.4	699	1981 EV ₂	1999 10 29.34189	02 37 00.56	+22 28 10.0	17.8 R	703	
12888	2000 01 11.14367	02 50 48.18	-00 20 11.6	699	1981 EV ₂	1999 11 11.32161	02 26 25.98	+21 04 28.8	18.1 R	703	
12890	1999 12 16.23247	04 09 38.39	+03 59 59.3	17.5 R	1981 EV ₂	1999 11 11.33391	02 26 25.36	+21 04 23.4	18.0 R	703	
12890	1999 12 16.24520	04 09 37.82	+04 00 00.7	699	1981 EV ₂	1999 11 11.34617	02 26 24.80	+21 04 18.1	17.9 R	703	
12890	1999 12 16.25792	04 09 37.26	+04 00 01.1	699	1981 EV ₂	1999 11 11.35849	02 26 24.18	+21 04 12.8	17.9 R	703	
12890	2000 01 04.20216	03 59 28.08	+04 46 26.2	17.9 R	1981 ER ₄	1999 11 01.25390	02 59 18.34	+13 39 59.5	17.2 R	703	
12890	2000 01 04.23271	03 59 27.40	+04 46 33.4	699	1981 ER ₄	1999 11 01.26597	02 59 17.68	+13 39 54.1	17.4 R	703	
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12899	1999 12 31.14090	04 02 45.24	+17 33 29.8	699	1981 EU ₄	1999 11 09.32347	03 53 50.52	+25 50 52.2	17.1 R	703	
12909	2000 01 06.34818	09 39 02.17	+18 06 14.8	17.2 R	1981 EU ₄	1999 11 09.33566	03 53 49.88	+25 50 49.1	17.1 R	703	
12909	2000 01 06.36858	09 39 01.65	+18 06 17.8	699	1981 EU ₄	1999 11 09.34800	03 53 49.22	+25 50 46.0	17.1 R	703	
12909	2000 01 06.38897	09 39 01.15	+18 06 21.1	699	1981 EY ₆	1999 11 10.24091	01 29 15.77	+27 34 19.7	18.1 R	703	
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12913	1999 12 31.39362	08 04 25.45	+12 01 28.1	699	1981 EY ₆	1999 11 10.26560	01 29 14.64	+27 34 10.0	17.7 R	703	
12913	1999 12 31.42419	08 04 23.98	+12 01 30.0	699	1981 EY ₆	1999 11 10.27790	01 29 14.12	+27 34 05.3	17.8 R	703	
12916	2000 01 07.23175	04 17 12.13	+04 16 30.0	18.5 R	1981 ED ₉	1999 12 04.21995	02 48 12.05	+18 52 53.5	17.9 R	703	
12916	2000 01 07.26229	04 17 11.56	+04 16 28.2	699	1981 ED ₉	1999 12 04.23208	02 48 11.54	+18 52 45.5	18.0 R	703	
12916	2000 01 07.29287	04 17 10.89	+04 16 27.1	699	1981 ED ₉	1999 12 04.24418	02 48 11.05	+18 52 44.0	17.9 R	703	
12919	1999 12 31.34495	08 24 35.54	+13 00 01.5	17.4 R	1981 ED ₉	1999 12 04.25635	02 48 10.55	+18 52 38.9	17.9 R	703	
12919	1999 12 31.39235	08 24 32.91	+13 00 02.1	699	1981 EZ ₁₉	1999 11 09.25595	03 21 09.84	+24 07 58.5	18.5 R	703	
12919	1999 12 31.42292	08 24 31.18	+13 00 03.1	699	1981 EZ ₁₉	1999 11 09.26819	03 21 09.05	+24 07 57.2	18.7 R	703	
12922	2000 01 06.34818	09 38 40.32	+20 21 23.3	17.4 R	1981 EZ ₁₉	1999 11 09.28043	03 21 08.35	+24 07 53.5	18.4 R	703	
12922	2000 01 06.36858	09 38 39.76	+20 21 29.5	699	1981 EZ ₁₉	1999 11 09.29267	03 21 07.51	+24 07 51.0	18.2 R	703	
12922	2000 01 06.38897	09 38 39.18	+20 21 33.8	699	1981 EJ ₂₉	1999 11 05.15514	23 46 05.00	+00 22 52.1	18.9 R	703	
12931	2000 01 06.11164	02 13 09.80	+09 17 03.8	17.9 R	1981 EJ ₂₉	1999 11 05.17216	23 46 04.84	+00 22 49.7	18.5 R	703	
12931	2000 01 06.13753	02 13 10.49	+09 17 09.2	699	1981 EJ ₂₉	1999 11 05.18856	23 46 04.64	+00 22 44.4	18.5 R	703	
12931	2000 01 06.16311	02 13 10.95	+09 17 15.7	699	1981 EJ ₂₉	1999 11 05.20504	23 46 04.47	+00 22 39.6	18.4 R	703	
12932	1999 11 14.20007	02 25 32.34	+08 02 53.5	16.9 R	1981 EN ₃₀	1999 11 06.08572	20 08 18.58	-22 06 24.6	18.4 R	703	
12932	1999 11 14.22552	02 25 31.02	+08 02 49.8	699	1981 EN ₃₀	1999 11 06.09796	20 08 19.50	-22 06 20.5	18.6 R	703	
12932	1999 11 14.25098	02 25 29.62	+08 02 47.1	699	1981 EN ₃₀	1999 11 06.11022	20 08 20.49	-22 06 16.2	18.3 R	703	
12939	2000 01 11.15087	02 57 30.38	+33 38 13.5	18.6 R	1981 EN ₃₀	1999 11 06.12238	20 08 21.53	-22 06 13.8	18.2 R	703	
12939	2000 01 11.17122	02 57 30.79	+33 38 08.9	699	1981 EE ₃₆	1999 09 07.38829	02 08 54.18	+23 54 41.4	18.9 R	703	
12939	2000 01 11.19155	02 57 31.17	+33 38 02.5	699	1981 EE ₃₆	1999 09 07.39977	02 08 53.96	+23 54 43.8	19.1 R	703	
12948	1999 12 14.14252	03 27 23.70	+10 17 58.4	18.0 R	1981 EE ₃₆	1999 09 07.41123	02 08 53.89	+23 54 46.6	18.9 R	703	
12948	1999 12 14.16795	03 27 22.85	+10 18 00.1	699	1981 EE ₃₆	1999 09 07.42272	02 08 53.76	+23 54 50.4	18.8 R	703	
12948	1999 12 14.19340	03 27 21.83	+10 18 00.2	699	1981 EE ₃₆	1999 10 28.26286	01 35 59.81	+24 09 43.0	18.7 R	703	
12949	1999 12 31.15293	03 16 40.98	+28 53 02.9	17.9 R	1981 EE ₃₆	1999 10 28.27487	01 35 59.09	+24 09 40.5	18.8 R	703	
12949	1999 12 31.18344	03 16 40.30	+28 53 00.6	699	1981 EE ₃₆	1999 10 28.28692	01 35 58.50	+24 09 36.8	18.3 R	703	
12949	1999 12 31.21396	03 16 39.60	+28 52 56.5	699	1981 EE ₃₆	1999 10 28.29891	01 35 57.80	+24 09 34.0	18.2 R	703	
12964	1999 12 30.07185	00 05 28.81	+06 59 31.9	18.1 R	1981 EE ₃₆	1999 11 09.21010	01 26 17.52	+23 16 57.6	19.1 R	703	
12964	1999 12 30.08711	00 05 29.98	+06 59 39.0	699	1981 EE ₃₆	1999 11 09.22238	01 26 16.92	+23 16 53.7	18.8 R	703	
12964	1999 12 30.10236	00 05 31.22	+06 59 46.7	699	1981 EE ₃₆	1999 11 09.23463	01 26 16.41	+23 16 50.7	18.3 R	703	
1998 HX	1999 10 19.27138	00 41 04.23	-03 41 11.5	17.6 V	701	1981 EE ₃₆	1999 11 09.24682	01 26 15.76	+23 16 47.5	19.3 R	703
1998 HX	1999 10 19.30272	00 41 02.66	-03 41 18.4	17.5 V	701	1981 ER ₄₇	1999 12 15.34009	05 22 44.04	+26 20 20.9	16.9 R	703
1998 HX	1999 10 19.33431	00 41 01.11	-03 41 25.6	17.6 V	701	1981 ER ₄₇	1999 12 15.35230	05 22 43.21	+26 20 20.9	16.7 R	703
1967 KC	1999 10 03.33721	01 31 49.90	+05 13 16.3	18.3 R	703	1981 ER ₄₇	1999 12 15.36450	05 22 42.38	+26 20 20.6	16.8 R	703
1967 KC	1999 10 03.34974	01 31 49.35	+05 13 14.5	17.9 R	703	1981 ER ₄₇	1999 12 15.37674	05 22 41.51	+26 20 20.7	16.9 R	703
1967 KC	1999 10 03.36215	01 31 48.74	+05 13 12.0	17.9 R	703	1981 QJ ₂	1999 11 08.44009	09 44 41.46	+10 17 54.1	19.0 R	703
1967 KC	1999 10 03.37449	01 31 48.14	+05 13 09.6	17.7 R	703	1981 QJ ₂	1999 11 08.45223	09 44 42.24	+10 17 50.4	19.2 R	703
1967 KC	1999 11 01.15737	01 08 35.26	+03 55 38.4	17.9 R	703	1981 QJ ₂	1999 11 08.46437	09 44 43.00	+10 17 47.0	18.5 R	703
1967 KC	1999 11 01.16940	01 08 34.71	+03 55 36.8	18.0 R	703	1981 QJ ₂	1999 11 08.47653	09 44 43.75	+10 17 42.3	18.6 R	703
1967 KC	1999 11 01.18144	01 08 34.19	+03 55 35.1	18.2 R	703	1982 TJ	1999 11 12.36235	08 01 36.79	+20 02 20.6	18.5 R	703
1967 KC	1999 11 01.19344	01 08 33.66	+03 55 33.7	18.3 R	703	1982 TJ	1999 11 12.37479	08 01 37.10	+20 02 20.8	18.5 R	703
1976 DB ₁	1999 11 09.37222	09 25 31.53	+32 25 05.0	18.8 R	703	1982 TJ	1999 11 12.38721	08 01 37.44	+20 02 21.3	18.3 R	703
1976 DB ₁	1999 11 09.38449	09 25 32.71	+32 25 01.0	18.6 R	703	1982 TJ	1999 11 12.39969	08 01 37.70	+20 02 20.8	18.7 R	703
1976 DB ₁	1999 11 09.39677	09 25 33.79	+32 24 55.2	18.3 R	703	1982 TJ	1999 12 06.32100	08 01 28.35	+20 28 57.6	20.0 R	703
1976 DB ₁	1999 11 09.40906	09 25 34.90	+32 24 50.7	18.7 R	703	1982 TJ	1999 12 06.33325	08 01 27.92	+20 28 58.7	18.1 R	703
1977 QO ₃	1999 11 09.30317	03 52 29.39	+21 48 24.2	16.2 R	703	1982 TJ	1999 12 06.34547	08 01 27.56	+20 29 00.1	18.4 R	703
1977 QO ₃	1999 11 09.31542	03 52 28.62	+21 48 21.5	16.1 R	703	1982 TJ	1999 12 06.35781	08 01 27.18	+20 29 02.3	17.9 R	703
1977 QO ₃	1999 11 09.32763	03 52 27.87	+21 48 19.3	16.2 R	703	1982 UE ₁₂	1999 11 17.45184	10 08 51.99	+15 51 21.8	19.1 R	703
1977 QO ₃	1999 11 09.33980	03 52 27.10	+21 48 16.6	16.1 R	703	1982 UE ₁₂	1999 11 17.46426	10 08			

1986 QR ₅	1999 11 05.48024	10 50 50.41	+07 54 28.2	18.6 R	703	1990 DU ₄	1999 10 02.40264	02 10 54.81	+11 48 42.6	17.8 R	703
1986 QR ₅	1999 11 05.48920	10 50 50.99	+07 54 23.4	18.3 R	703	1990 EV ₁	1999 10 30.29351	02 37 39.88	+07 30 42.2	17.3 R	703
1986 QR ₅	1999 11 05.50027	10 50 51.74	+07 54 16.9	18.5 R	703	1990 EV ₁	1999 10 30.30552	02 37 39.22	+07 30 35.9	17.2 R	703
1986 WZ	1999 10 02.31983	01 58 25.29	+15 51 38.8	17.2 R	703	1990 EV ₁	1999 10 30.31750	02 37 38.49	+07 30 30.3	17.2 R	703
1986 WZ	1999 10 02.33222	01 58 24.76	+15 51 36.2	17.3 R	703	1990 EV ₁	1999 10 30.32949	02 37 37.82	+07 30 23.9	17.5 R	703
1986 WZ	1999 10 02.34454	01 58 24.26	+15 51 33.6	17.1 R	703	1990 GD	1999 09 18.31568	00 48 53.81	+08 50 18.9	18.5 R	703
1986 WZ	1999 10 02.35684	01 58 23.73	+15 51 30.6	17.2 R	703	1990 GD	1999 09 18.32826	00 48 53.11	+08 50 18.3	18.4 R	703
1987 RG ₁	1999 12 15.33802	05 43 18.71	+25 24 00.1	17.2 R	703	1990 GD	1999 09 18.34103	00 48 52.43	+08 50 16.3	18.3 R	703
1987 RG ₁	1999 12 15.35023	05 43 17.86	+25 23 59.6	17.4 R	703	1990 GD	1999 09 18.35372	00 48 51.70	+08 50 14.3	18.5 R	703
1987 RG ₁	1999 12 15.36243	05 43 17.01	+25 23 59.0	17.3 R	703	1990 GN	1999 11 09.25191	03 20 25.18	+20 44 04.5	18.2 R	703
1987 RG ₁	1999 12 15.37465	05 43 16.12	+25 23 59.2	17.5 R	703	1990 GN	1999 11 09.26417	03 20 24.37	+20 44 02.1	18.5 R	703
1987 XC	1999 11 08.14054	00 12 13.97	-17 02 54.8	16.9 R	703	1990 GN	1999 11 09.27638	03 20 23.52	+20 43 59.8	18.6 R	703
1987 XC	1999 11 08.15273	00 12 13.79	-17 02 42.8	17.0 R	703	1990 GN	1999 11 09.28860	03 20 22.76	+20 43 56.7	18.5 R	703
1987 XC	1999 11 08.16481	00 12 13.71	-17 02 30.5	17.1 R	703	1990 KD	1999 11 06.25818	02 09 52.19	-07 33 06.1	18.3 R	703
1987 XC	1999 11 08.17693	00 12 13.56	-17 02 17.3	17.0 R	703	1990 KD	1999 11 06.27487	02 09 51.17	-07 33 08.3	19.0 R	703
1988 BG	1999 09 30.21462	22 58 44.19	+13 59 01.2	16.3 R	703	1990 KD	1999 11 06.29154	02 09 50.31	-07 33 07.7	18.6 R	703
1988 BG	1999 09 30.22706	22 58 43.61	+13 58 57.9	16.3 R	703	1990 KD	1999 11 06.30824	02 09 49.35	-07 33 08.1	18.3 R	703
1988 BG	1999 09 30.23947	22 58 42.99	+13 58 54.6	16.3 R	703	1990 QY ₅	1999 11 09.12402	00 13 17.29	+19 42 48.5	17.2 R	703
1988 BG	1999 09 30.25182	22 58 42.36	+13 58 50.8	16.3 R	703	1990 QY ₅	1999 11 09.13624	00 13 17.06	+19 42 46.7	17.4 R	703
1988 BY ₃	1999 11 08.38891	09 00 42.28	+10 11 49.7	18.7 R	703	1990 QY ₅	1999 11 09.14841	00 13 16.81	+19 42 44.3	17.5 R	703
1988 BY ₃	1999 11 08.40108	09 00 43.02	+10 11 45.7	18.3 R	703	1990 QY ₅	1999 11 09.16066	00 13 16.55	+19 42 42.0	19.1 R	703
1988 BY ₃	1999 11 08.41330	09 00 43.83	+10 11 40.9	18.5 R	703	1990 QO ₈	1999 11 17.39335	08 51 50.77	+32 09 30.6	17.5 R	703
1988 BY ₃	1999 11 08.42546	09 00 44.64	+10 11 36.3	18.3 R	703	1990 QO ₈	1999 11 17.41009	08 51 51.57	+32 09 30.5	17.6 R	703
1988 BF ₅	1999 11 09.30317	03 48 05.09	+22 26 11.0	18.4 R	703	1990 QO ₈	1999 11 17.42683	08 51 52.40	+32 09 30.8	17.8 R	703
1988 BF ₅	1999 11 09.31542	03 48 04.46	+22 26 07.0	18.8 R	703	1990 QO ₈	1999 11 17.44354	08 51 53.22	+32 09 30.9	17.6 R	703
1988 BF ₅	1999 11 09.32763	03 48 03.74	+22 26 02.9	18.5 R	703	1990 RJ ₅	1999 11 08.44211	09 56 55.05	+10 49 26.9	18.7 R	703
1988 BF ₅	1999 11 09.33980	03 48 03.08	+22 25 59.1	18.7 R	703	1990 RJ ₅	1999 11 08.45425	09 56 56.05	+10 49 19.5	19.2 R	703
1988 CB ₄	1999 09 07.32498	23 45 31.36	+11 59 00.9	17.8 R	703	1990 RJ ₅	1999 11 08.46639	09 56 57.09	+10 49 16.4	18.3 R	703
1988 CB ₄	1999 09 07.33633	23 45 30.71	+11 58 59.1	17.6 R	703	1990 RJ ₅	1999 11 08.47854	09 56 58.07	+10 49 06.1	18.8 R	703
1988 CB ₄	1999 09 07.34765	23 45 30.05	+11 58 57.4	17.7 R	703	1990 SX ₃	1999 12 15.39066	08 52 12.71	+22 20 26.4	17.5 R	703
1988 CB ₄	1999 09 07.35911	23 45 29.27	+11 58 55.7	17.9 R	703	1990 SX ₃	1999 12 15.40299	08 52 12.36	+22 20 25.9	17.5 R	703
1988 CB ₄	1999 10 02.22333	23 21 46.09	+09 55 04.2	17.7 R	703	1990 SX ₃	1999 12 15.41518	08 52 12.00	+22 20 25.4	17.4 R	703
1988 CB ₄	1999 10 02.23559	23 21 45.39	+09 54 58.8	17.7 R	703	1990 SX ₃	1999 12 15.42741	08 52 11.63	+22 20 24.5	17.7 R	703
1988 CB ₄	1999 10 02.24786	23 21 44.76	+09 54 54.0	17.6 R	703	1990 SW ₈	1999 11 05.09270	21 13 45.09	-15 51 36.1	18.6 R	703
1988 CB ₄	1999 10 02.26012	23 21 44.06	+09 54 49.1	17.6 R	703	1990 SW ₈	1999 11 05.10905	21 13 46.13	-15 51 34.8	18.7 R	703
1988 CB ₄	1999 10 30.08410	23 09 39.42	+06 53 44.7	18.4 R	703	1990 SW ₈	1999 11 05.12543	21 13 47.15	-15 51 35.0	18.6 R	703
1988 CB ₄	1999 10 30.09615	23 09 39.44	+06 53 41.1	18.2 R	703	1990 SW ₈	1999 11 05.14177	21 13 48.19	-15 51 33.9	18.8 R	703
1988 CB ₄	1999 10 30.10822	23 09 39.54	+06 53 35.8	17.8 R	703	1990 ST ₁₅	1999 11 05.47094	10 51 26.52	+06 19 39.2	19.6 R	703
1988 CB ₄	1999 10 30.12030	23 09 39.47	+06 53 33.2	18.4 R	703	1990 ST ₁₅	1999 11 05.48024	10 51 27.32	+06 19 32.7	19.3 R	703
1988 DG ₂	1999 11 06.18793	00 39 34.71	-10 32 52.3	19.1 R	703	1990 ST ₁₅	1999 11 05.48920	10 51 28.06	+06 19 25.6	18.9 R	703
1988 DG ₂	1999 11 06.20447	00 39 34.18	-10 32 51.7	19.2 R	703	1990 ST ₁₅	1999 11 05.50027	10 51 28.93	+06 19 21.0	19.0 R	703
1988 DG ₂	1999 11 06.22115	00 39 33.74	-10 32 52.7	19.6 R	703	1990 SU ₁₆	1999 12 06.31488	07 53 36.45	+19 43 14.5	18.9 R	703
1988 DG ₂	1999 11 06.23772	00 39 33.28	-10 32 52.6	19.0 R	703	1990 SU ₁₆	1999 12 06.32713	07 53 36.22	+19 43 15.8	18.5 R	703
1988 NW	1999 11 09.47556	11 15 44.00	-01 31 22.6	19.0 R	703	1990 SU ₁₆	1999 12 06.33937	07 53 35.80	+19 43 16.5	19.2 R	703
1988 NW	1999 11 09.48229	11 15 44.69	-01 31 25.1	19.3 R	703	1990 SU ₁₆	1999 12 06.35168	07 53 35.54	+19 43 20.4	18.7 R	703
1988 NW	1999 11 09.48940	11 15 45.02	-01 31 34.4	19.1 R	703	1990 TT	1999 11 05.16191	23 46 33.34	-01 32 23.3	17.7 R	703
1988 NW	1999 11 09.49569	11 15 45.31	-01 31 34.6	19.3 R	703	1990 TT	1999 11 05.17837	23 46 33.06	-01 32 21.7	17.5 R	703
1988 PU	1999 11 09.42039	09 57 16.30	+02 00 01.7	19.9 R	703	1990 TT	1999 11 05.19478	23 46 32.85	-01 32 19.2	17.7 R	703
1988 PU	1999 11 09.43260	09 57 16.77	+01 59 56.2	18.9 R	703	1990 TT	1999 11 05.21124	23 46 32.53	-01 32 18.3	17.6 R	703
1988 PU	1999 11 09.44483	09 57 17.57	+01 59 49.1	18.4 R	703	1990 TG ₂	1999 08 22.39749	00 36 23.46	-03 16 25.0	18.2 R	703
1988 PU	1999 11 09.45701	09 57 18.14	+01 59 43.0	18.4 R	703	1990 TG ₂	1999 08 22.40848	00 36 23.22	-03 16 23.3	18.3 R	703
1988 RL ₁₂	1999 10 02.32397	01 37 16.41	+10 10 17.0	18.1 R	703	1990 TG ₂	1999 08 22.41941	00 36 22.95	-03 16 22.5	18.4 R	703
1988 RL ₁₂	1999 10 02.33637	01 37 15.96	+10 10 13.6	17.7 R	703	1990 TG ₂	1999 08 22.43039	00 36 22.67	-03 16 20.5	18.2 R	703
1988 RL ₁₂	1999 10 02.34868	01 37 15.41	+10 10 10.5	17.9 R	703	1990 TG ₂	1999 09 14.32416	00 20 43.21	-02 49 05.7	17.5 R	703
1988 RL ₁₂	1999 10 02.36098	01 37 14.93	+10 10 07.6	17.9 R	703	1990 TG ₂	1999 09 14.33519	00 20 42.55	-02 49 05.4	17.4 R	703
1988 SU ₁	1999 10 01.41876	02 40 54.85	+12 40 20.7	18.1 R	703	1990 TG ₂	1999 09 14.34625	00 20 41.93	-02 49 04.7	17.4 R	703
1988 SU ₁	1999 10 01.43133	02 40 54.41	+12 40 20.0	18.2 R	703	1990 TG ₂	1999 09 14.35737	00 20 41.22	-02 49 05.5	17.3 R	703
1988 SU ₁	1999 10 01.44390	02 40 53.95	+12 40 20.0	18.2 R	703	1990 TG ₂	1999 11 05.16191	23 39 05.69	-00 40 47.3	18.3 R	703
1988 SU ₁	1999 10 01.45655	02 40 53.58	+12 40 19.9	18.1 R	703	1990 TG ₂	1999 11 05.17837	23 39 05.51	-00 40 42.1	18.1 R	703
1988 SU ₁	1999 10 29.25152	02 19 14.54	+12 16 03.9	17.1 R	703	1990 TG ₂	1999 11 05.19478	23 39 05.21	-00 40 37.6	17.9 R	703
1988 SU ₁	1999 10 29.26348	02 19 13.88	+12 16 03.5	17.1 R	703	1990 TG ₂	1999 11 05.21124	23 39 04.91	-00 40 32.2	18.2 R	703
1988 SU ₁	1999 10 29.27550	02 19 13.22	+12 16 02.5	17.1 R	703	1990 TF ₆	1999 09 04.30259	23 33 48.31	+03 24 09.2	17.1 R	703
1988 SU ₁	1999 10 29.28748	02 19 12.57	+12 16 01.8	17.3 R	703	1990 TF ₆	1999 09 04.31409	23 33 47.66	+03 24 10.7	17.1 R	703
1988 SU ₁	1999 12 04.11163	01 52 40.13	+11 53 28.6	17.9 R	703	1990 TF ₆	1999 09 04.32558	23 33 46.98	+03 24 10.9	17.0 R	703
1988 SU ₁	1999 12 04.12382	01 52 39.75	+11 53 29.4	18.3 R	703	1990 TF ₆	1999 09 04.33711	23 33 46.34	+03 24 12.8	17.0 R	703
1988 SU ₁	1999 12 04.13593	01 52 39.47	+11 53 30.2	18.0 R	703	1990 TF ₆	1999 10 01.21556	23 07 19.28	+03 28 34.2	16.9 R	703
1988 SU ₁	1999 12 04.14804	01 52 39.07	+11 53 30.1	18.3 R	703	1990 TF ₆	1999 10 01.22787	23 07 18.58	+03 28 33.7	16.9 R	703
1988 XY ₄	1999 11 17.37867	08 46 09.84	+26 38 21.7	17.9 R	703	1990 TF ₆	1999 10 01.24015	23 07 17.92	+03 28 33.0	17.2 R	703
1988 XY ₄	1999 11 17.39544	08 46 10.19	+26 38 24.7	18.5 R	703	1990 TF ₆	1999 10 01.25244	23 07 17.20	+03 28 32.7	17.0 R	703
1988 XY ₄	1999 11 17.41219	08 46 10.60	+26 38 27.9	18.4 R	703	1990 TS ₉	1999 09 05.34462	01 53 26.00	+17 07 58.1	19.0 R	703
1988 XY ₄	1999 11 17.42891	08 46 11.00	+26 38 31.4	17.6 R							

1990 VE ₄	1999 12 04.18140	02 28 34.30	+14 39 38.1	16.8 R	703	1991 VP ₃	1999 11 17.49542	10 26 43.25	+18 22 47.3	18.7 R	703
1990 VE ₄	1999 12 04.19352	02 28 33.81	+14 39 41.7	16.9 R	703	1991 VY ₄	1999 11 13.49754	07 24 57.22	+20 46 10.3	17.4 R	703
1990 VE ₄	1999 12 04.20562	02 28 33.31	+14 39 45.0	16.8 R	703	1991 VY ₄	1999 11 13.50992	07 24 57.55	+20 46 10.8	17.7 R	703
1990 VD ₈	1999 12 15.34009	05 25 02.41	+26 03 44.7	17.4 R	703	1991 VY ₄	1999 11 13.52225	07 24 57.84	+20 46 12.1	17.7 R	703
1990 VD ₈	1999 12 15.35230	05 25 01.61	+26 03 41.9	17.1 R	703	1991 VY ₄	1999 11 13.53462	07 24 58.09	+20 46 11.4	17.6 R	703
1990 VD ₈	1999 12 15.36450	05 25 00.74	+26 03 40.4	17.2 R	703	1991 VA ₅	1999 12 08.39337	09 23 08.31	+27 19 26.6	16.9 R	703
1990 VD ₈	1999 12 15.37674	05 24 59.94	+26 03 38.2	17.3 R	703	1991 VA ₅	1999 12 08.40569	09 23 08.84	+27 19 34.3	16.8 R	703
1990 VU ₈	1999 11 06.18793	00 41 44.86	-10 27 43.9	17.6 R	703	1991 VA ₅	1999 12 08.41799	09 23 09.38	+27 19 41.0	16.7 R	703
1990 VU ₈	1999 11 06.20447	00 41 44.44	-10 27 43.5	17.4 R	703	1991 VA ₅	1999 12 08.43034	09 23 09.92	+27 19 47.9	16.8 R	703
1990 VU ₈	1999 11 06.22115	00 41 44.03	-10 27 42.9	17.4 R	703	1992 DC ₇	1999 11 05.16798	23 58 38.66	-04 43 36.5	18.7 R	703
1990 VU ₈	1999 11 06.23772	00 41 43.59	-10 27 42.1	17.3 R	703	1992 DC ₇	1999 11 05.18443	23 58 38.50	-04 43 35.5	18.8 R	703
1990 WP ₁	1999 09 08.34818	00 42 12.72	-13 48 42.5	17.4 R	703	1992 DC ₇	1999 11 05.20088	23 58 38.25	-04 43 36.9	18.9 R	703
1990 WP ₁	1999 09 08.35828	00 42 12.38	-13 48 47.7	17.1 R	703	1992 DC ₇	1999 11 05.21734	23 58 37.97	-04 43 37.8	18.6 R	703
1990 WP ₁	1999 09 08.36829	00 42 12.03	-13 48 52.7	17.3 R	703	1992 EZ ₇	1999 12 14.27141	04 55 16.15	-00 10 31.9	17.0 R	703
1990 WP ₁	1999 09 08.37839	00 42 11.61	-13 48 57.2	17.2 R	703	1992 EZ ₇	1999 12 14.28361	04 55 15.49	-00 10 31.4	17.2 R	703
1990 WP ₁	1999 11 08.13853	00 06 41.82	-15 42 52.4	17.9 R	703	1992 EZ ₇	1999 12 14.29574	04 55 14.82	-00 10 30.0	17.1 R	703
1990 WP ₁	1999 11 08.15072	00 06 41.80	-15 42 48.4	17.9 R	703	1992 EZ ₇	1999 12 14.30792	04 55 14.19	-00 10 29.3	17.2 R	703
1990 WP ₁	1999 11 08.16279	00 06 41.67	-15 42 44.0	17.9 R	703	1992 EV ₃₂	1999 10 02.36766	02 07 57.63	+13 27 17.2	17.8 R	703
1990 WP ₁	1999 11 08.17490	00 06 41.61	-15 42 40.2	17.9 R	703	1992 EV ₃₂	1999 10 02.38002	02 07 57.16	+13 27 13.5	17.9 R	703
1991 BD ₁	1999 11 08.50936	12 14 35.82	+02 45 43.3	18.6 R	703	1992 EV ₃₂	1999 10 02.39237	02 07 56.65	+13 27 10.2	17.8 R	703
1991 BD ₁	1999 11 08.51451	12 14 36.43	+02 45 40.6	19.0 R	703	1992 EV ₃₂	1999 10 02.40470	02 07 56.23	+13 27 07.5	17.7 R	703
1991 BD ₁	1999 11 08.51949	12 14 36.91	+02 45 37.3	18.7 R	703	1992 GO	1999 12 14.39766	08 04 23.20	+07 29 55.5	18.0 R	703
1991 BD ₁	1999 11 08.52444	12 14 37.49	+02 45 34.9	19.1 R	703	1992 GO	1999 12 14.40998	08 04 22.84	+07 29 55.9	18.1 R	703
1991 EO ₅	1999 08 22.38836	00 27 29.76	+01 12 13.8	17.2 R	703	1992 GO	1999 12 14.42220	08 04 22.47	+07 29 57.1	18.9 R	703
1991 EO ₅	1999 08 22.39934	00 27 29.58	+01 12 10.0	17.3 R	703	1992 GO	1999 12 14.43442	08 04 22.03	+07 29 57.1	18.5 R	703
1991 EO ₅	1999 08 22.41032	00 27 29.39	+01 12 05.6	17.3 R	703	1992 GE ₅	1999 11 01.33051	03 41 02.70	+19 43 51.5	18.6 R	703
1991 EO ₅	1999 08 22.42127	00 27 29.21	+01 12 02.7	17.3 R	703	1992 GE ₅	1999 11 01.34253	03 41 02.12	+19 43 49.7	18.1 R	703
1991 EO ₅	1999 09 14.31863	00 17 17.27	-01 36 14.6	17.0 R	703	1992 GE ₅	1999 11 01.35455	03 41 01.55	+19 43 48.7	17.9 R	703
1991 EO ₅	1999 09 14.32965	00 17 16.81	-01 36 20.3	16.9 R	703	1992 GE ₅	1999 11 01.36635	03 41 01.02	+19 43 50.1	17.3 R	703
1991 EO ₅	1999 09 14.34069	00 17 16.35	-01 36 25.7	16.8 R	703	1992 GC ₈	1999 11 17.44979	10 27 11.69	+13 27 37.7	19.9 R	703
1991 EO ₅	1999 09 14.35177	00 17 15.93	-01 36 32.1	16.8 R	703	1992 GC ₈	1999 11 17.46218	10 27 12.52	+13 27 36.2	18.8 R	703
1991 FL ₂	1999 11 09.36411	09 19 11.14	+26 04 39.1	18.8 R	703	1992 GC ₈	1999 11 17.47465	10 27 13.33	+13 27 33.1	19.5 R	703
1991 FL ₂	1999 11 09.37634	09 19 11.81	+26 04 36.3	18.2 R	703	1992 GC ₈	1999 11 17.48710	10 27 14.15	+13 27 30.7	18.7 R	703
1991 FL ₂	1999 11 09.38862	09 19 12.43	+26 04 34.8	18.0 R	703	1992 JQ	1999 11 09.42039	09 58 56.79	+01 48 34.8	18.6 R	703
1991 FL ₂	1999 11 09.40090	09 19 13.07	+26 04 34.0	18.3 R	703	1992 JQ	1999 11 09.43260	09 58 57.70	+01 48 28.1	18.6 R	703
1991 FU ₃	1999 11 13.32046	03 19 17.64	+23 21 24.0	17.8 R	703	1992 JQ	1999 11 09.44483	09 58 58.43	+01 48 23.7	18.7 R	703
1991 FU ₃	1999 11 13.33281	03 19 16.70	+23 21 21.8	18.0 R	703	1992 JQ	1999 11 09.45701	09 58 59.11	+01 48 17.4	19.5 R	703
1991 FU ₃	1999 11 13.34515	03 19 15.76	+23 21 19.6	18.1 R	703	1992 LQ	1999 11 01.32655	03 41 06.35	+12 17 38.7	17.4 R	703
1991 FU ₃	1999 11 13.35742	03 19 14.87	+23 21 18.0	17.7 R	703	1992 LQ	1999 11 01.33859	03 41 05.57	+12 17 39.7	17.0 R	703
1991 NG ₅	1999 11 09.25595	03 28 13.82	+25 12 47.2	17.7 R	703	1992 LQ	1999 11 01.35061	03 41 05.14	+12 17 38.8	17.1 R	703
1991 NG ₅	1999 11 09.26819	03 28 13.02	+25 12 44.8	18.0 R	703	1992 LQ	1999 11 01.36277	03 41 04.50	+12 17 36.7	17.4 R	703
1991 NG ₅	1999 11 09.28043	03 28 12.02	+25 12 40.8	17.5 R	703	1992 PV ₂	1999 12 15.44874	08 58 47.02	+11 31 18.0	18.8 R	703
1991 NG ₅	1999 11 09.29267	03 28 11.54	+25 12 38.7	17.6 R	703	1992 PV ₂	1999 12 15.46091	08 58 46.73	+11 31 16.7	18.9 R	703
1991 PE ₂	1999 11 09.25393	03 40 20.27	+22 03 39.7	17.8 R	703	1992 PV ₂	1999 12 15.47318	08 58 46.50	+11 31 15.1	18.5 R	703
1991 PE ₂	1999 11 09.26620	03 40 21.49	+22 03 39.0	18.6 R	703	1992 PV ₂	1999 12 15.48536	08 58 46.31	+11 31 12.5	18.8 R	703
1991 PE ₂	1999 11 09.27840	03 40 19.63	+22 03 36.8	18.2 R	703	1992 PC ₃	1999 11 08.39101	08 45 53.13	+13 34 43.0	18.7 R	703
1991 PE ₂	1999 11 09.29066	03 40 18.84	+22 03 35.1	18.3 R	703	1992 PC ₃	1999 11 08.40317	08 45 53.42	+13 34 41.2	18.5 R	703
1991 PX ₆	1999 11 09.30520	04 05 19.00	+21 38 13.5	17.9 R	703	1992 PC ₃	1999 11 08.41541	08 45 53.76	+13 34 36.1	18.6 R	703
1991 PX ₆	1999 11 09.31745	04 05 18.23	+21 38 09.9	17.9 R	703	1992 PC ₃	1999 11 08.42756	08 45 53.99	+13 34 34.2	18.7 R	703
1991 PX ₆	1999 11 09.32965	04 05 17.46	+21 38 08.4	18.6 R	703	1992 PT ₃	1999 11 01.25390	02 57 17.67	+13 52 11.9	17.5 R	703
1991 PX ₆	1999 11 09.34183	04 05 16.74	+21 38 08.6	18.0 R	703	1992 PT ₃	1999 11 01.26597	02 57 16.82	+13 52 09.0	17.6 R	703
1991 PG ₇	1999 11 06.13501	21 32 30.45	-16 20 01.5	17.5 R	703	1992 PT ₃	1999 11 01.27800	02 57 15.91	+13 52 05.4	17.4 R	703
1991 PG ₇	1999 11 06.14732	21 32 30.76	-16 19 58.3	17.8 R	703	1992 PT ₃	1999 11 01.29001	02 57 15.05	+13 52 03.3	17.9 R	703
1991 PG ₇	1999 11 06.15958	21 32 31.02	-16 19 55.2	17.6 R	703	1992 PZ ₃	1999 09 07.39019	02 23 00.32	+23 34 03.4	16.8 R	703
1991 PG ₇	1999 11 06.17188	21 32 31.28	-16 19 51.1	17.0 R	703	1992 PZ ₃	1999 09 07.40169	02 23 00.55	+23 34 10.2	16.8 R	703
1991 PE ₈	1999 12 15.33177	05 20 51.34	+20 34 45.4	17.9 R	703	1992 PZ ₃	1999 09 07.41316	02 23 00.82	+23 34 16.9	16.9 R	703
1991 PE ₈	1999 12 15.34418	05 20 50.42	+20 34 44.9	17.7 R	703	1992 PZ ₃	1999 09 07.42464	02 23 01.07	+23 34 23.7	16.9 R	703
1991 PE ₈	1999 12 15.35639	05 20 49.62	+20 34 45.0	17.8 R	703	1992 PZ ₃	1999 11 10.29059	01 46 07.37	+25 42 57.7	15.8 R	703
1991 PE ₈	1999 12 15.36858	05 20 48.72	+20 34 45.6	17.5 R	703	1992 PZ ₃	1999 11 10.30287	01 46 06.72	+25 42 53.2	15.9 R	703
1991 PG ₁₁	1999 11 08.38891	08 54 37.98	+10 30 03.1	18.9 R	703	1992 PZ ₃	1999 11 10.31525	01 46 06.08	+25 42 48.7	15.8 R	703
1991 PG ₁₁	1999 11 08.40108	08 54 38.38	+10 30 01.2	19.4 R	703	1992 PZ ₃	1999 11 10.32750	01 46 05.45	+25 42 44.2	15.8 R	703
1991 PG ₁₁	1999 11 08.41330	08 54 38.70	+10 29 56.9	19.4 R	703	1992 SQ ₂₄	1999 11 09.42039	10 04 43.63	+01 55 18.4	17.8 R	703
1991 PG ₁₁	1999 11 08.42546	08 54 39.09	+10 29 55.7	19.2 R	703	1992 SQ ₂₄	1999 11 09.43260	10 04 44.34	+01 55 12.9	18.4 R	703
1991 RE ₁	1999 11 05.47425	11 13 56.25	+04 09 34.4	19.4 R	703	1992 SQ ₂₄	1999 11 09.44483	10 04 45.08	+01 55 08.0	17.8 R	703
1991 RE ₁	1999 11 05.48328	11 13 57.10	+04 09 30.8	18.0 R	703	1992 SQ ₂₄	1999 11 09.45701	10 04 45.77	+01 55 01.9	18.3 R	703
1991 RE ₁	1999 11 05.49424	11 13 58.46	+04 09 23.3	18.4 R	703	1992 UG ₇	1999 10 02.32397	01 41 18.94	+09 47 25.4	18.3 R	703
1991 RE ₁	1999 11 05.50323	11 13 59.29	+04 09 15.8	18.5 R	703	1992 UG ₇	1999 10 02.33637	01 41 18.26	+09 47 22.5	19.1 R	703
1991 RQ ₄	1999 10 31.24040	01 57 34.93	+18 51 50.8	16.8 R	703	1992 UG ₇	1999 10 02.34868	01 41 17.59	+09 47 19.7	18.4 R	703
1991 RQ ₄	1999 10 31.25241	01 57 34.22	+18 51 46.5	16.9 R	703	1992 UG ₇	1999 10 02.36098	01 41 16.96	+09 47 16.8	18.9 R	703
1991 RQ ₄	1999 10 31.26440	01 57 33.49	+18 51 43.3	16.8 R	703	1992 UR					

1993 FY ₁₂	1999 11 06.15756	21 22 24.68	-14 11 01.5	18.3 R	703	1993 OD ₂	1999 12 05.47632	10 40 30.54	+08 29 02.1	18.9 R	703
1993 FY ₁₂	1999 11 06.16986	21 22 25.18	-14 11 01.8	18.5 R	703	1993 OD ₂	1999 12 05.48843	10 40 30.97	+08 29 00.6	19.0 R	703
1993 FC ₁₃	1999 11 14.44393	07 49 10.65	+21 12 24.0	19.1 R	703	1993 OD ₂	1999 12 05.50051	10 40 31.26	+08 29 01.5	18.3 R	703
1993 FC ₁₃	1999 11 14.45632	07 49 10.98	+21 12 24.7	19.1 R	703	1993 OD ₂	1999 12 05.51265	10 40 31.68	+08 29 01.3	18.7 R	703
1993 FC ₁₃	1999 11 14.46871	07 49 11.42	+21 12 24.4	18.9 R	703	1993 QO ₄	1999 12 04.36990	04 13 01.15	+18 20 02.7	17.5 R	703
1993 FC ₁₃	1999 11 14.48115	07 49 11.65	+21 12 25.7	19.4 R	703	1993 QO ₄	1999 12 04.38219	04 13 00.49	+18 20 01.8	17.3 R	703
1993 FC ₁₃	1999 12 06.31897	07 51 32.37	+21 42 10.6	18.5 R	703	1993 QO ₄	1999 12 04.39438	04 12 59.84	+18 20 00.3	17.4 R	703
1993 FC ₁₃	1999 12 06.33123	07 51 32.55	+21 42 10.5	18.6 R	703	1993 QO ₄	1999 12 04.40657	04 12 59.16	+18 19 58.8	17.2 R	703
1993 FC ₁₃	1999 12 06.34346	07 51 32.32	+21 42 12.6	18.5 R	703	1993 RA ₈	1999 11 05.15931	23 34 26.87	-01 41 17.4	18.1 R	703
1993 FC ₁₃	1999 12 06.35579	07 51 32.09	+21 42 15.9	18.5 R	703	1993 RA ₈	1999 11 05.17630	23 34 26.70	-01 41 20.3	17.5 R	703
1993 FV ₁₃	1999 10 31.24836	02 12 06.92	+20 10 07.7	16.5 R	703	1993 RA ₈	1999 11 05.19276	23 34 26.57	-01 41 23.3	18.0 R	703
1993 FV ₁₃	1999 10 31.26037	02 12 06.01	+20 10 08.8	16.5 R	703	1993 RA ₈	1999 11 05.20922	23 34 26.37	-01 41 25.9	18.1 R	703
1993 FV ₁₃	1999 10 31.27238	02 12 05.16	+20 10 10.6	16.5 R	703	1993 SU ₄	1999 11 17.39335	08 52 00.01	+31 26 48.6	19.2 R	703
1993 FV ₁₃	1999 10 31.28440	02 12 04.27	+20 10 12.2	16.5 R	703	1993 SU ₄	1999 11 17.41009	08 52 00.42	+31 26 50.0	19.0 R	703
1993 FD ₁₆	1999 10 02.42862	03 20 10.71	+14 55 18.8	19.4 R	703	1993 SU ₄	1999 11 17.42683	08 52 00.95	+31 26 52.1	18.9 R	703
1993 FD ₁₆	1999 10 02.44093	03 20 10.37	+14 55 19.7	19.0 R	703	1993 SU ₄	1999 11 17.44354	08 52 01.43	+31 26 53.1	18.8 R	703
1993 FD ₁₆	1999 10 02.45325	03 20 09.96	+14 55 18.6	18.3 R	703	1993 SA ₆	1999 12 31.17580	04 12 22.97	+18 31 45.2	18.5 R	703
1993 FD ₁₆	1999 10 02.46561	03 20 09.62	+14 55 19.3	19.9 R	703	1993 SA ₆	1999 12 31.18806	04 12 22.60	+18 31 45.6	18.7 R	703
1993 FD ₁₆	1999 10 29.39266	03 00 00.85	+14 37 25.1	17.9 R	703	1993 SA ₆	1999 12 31.20032	04 12 22.17	+18 31 45.1	18.8 R	703
1993 FD ₁₆	1999 10 29.40477	03 00 00.03	+14 37 23.7	18.3 R	703	1993 SA ₆	1999 12 31.21258	04 12 21.86	+18 31 44.5	18.6 R	703
1993 FD ₁₆	1999 10 29.41685	02 59 59.33	+14 37 23.5	18.5 R	703	1993 TJ ₂	1999 12 31.18397	03 59 17.06	+23 02 21.5	18.2 R	703
1993 FD ₁₆	1999 10 29.42887	02 59 58.54	+14 37 22.4	18.2 R	703	1993 TJ ₂	1999 12 31.19624	03 59 16.82	+23 02 20.7	18.5 R	703
1993 FX ₂₁	1999 12 04.32502	03 43 49.87	+16 26 05.2	18.9 R	703	1993 TJ ₂	1999 12 31.20853	03 59 16.50	+23 02 19.8	18.3 R	703
1993 FX ₂₁	1999 12 04.33715	03 43 49.23	+16 26 03.4	19.0 R	703	1993 TJ ₂	1999 12 31.22067	03 59 16.23	+23 02 19.3	18.1 R	703
1993 FX ₂₁	1999 12 04.34931	03 43 48.52	+16 26 00.6	19.0 R	703	1993 TH ₁₄	1999 11 05.47425	11 12 00.32	+04 34 33.6	18.2 R	703
1993 FX ₂₁	1999 12 04.36142	03 43 47.86	+16 25 56.6	18.8 R	703	1993 TH ₁₄	1999 11 05.48328	11 12 01.33	+04 34 30.4	18.8 R	703
1993 FO ₂₃	1999 10 02.32603	01 54 42.13	+10 58 18.0	18.3 R	703	1993 TH ₁₄	1999 11 05.49424	11 12 02.40	+04 34 24.7	18.6 R	703
1993 FO ₂₃	1999 10 02.33843	01 54 41.63	+10 58 13.1	18.2 R	703	1993 TH ₁₄	1999 11 05.50323	11 12 03.23	+04 34 18.5	18.4 R	703
1993 FO ₂₃	1999 10 02.35073	01 54 41.13	+10 58 07.3	18.9 R	703	1993 TK ₁₇	1999 10 02.36766	02 04 10.40	+13 09 20.6	18.6 R	703
1993 FO ₂₃	1999 10 02.36303	01 54 40.58	+10 58 01.7	18.5 R	703	1993 TK ₁₇	1999 10 02.38002	02 04 09.75	+13 09 21.6	18.4 R	703
1993 FM ₂₈	1999 11 09.30926	04 08 26.95	+23 30 18.5	18.3 R	703	1993 TK ₁₇	1999 10 02.39237	02 04 09.11	+13 09 23.4	18.4 R	703
1993 FM ₂₈	1999 11 09.32148	04 08 26.26	+23 30 17.1	18.5 R	703	1993 TK ₁₇	1999 10 02.40470	02 04 08.56	+13 09 24.9	18.7 R	703
1993 FM ₂₈	1999 11 09.33368	04 08 25.59	+23 30 15.2	18.3 R	703	1993 TK ₁₇	1999 11 03.38063	01 33 52.33	+13 52 09.7	18.3 R	703
1993 FM ₂₈	1999 11 09.34584	04 08 24.93	+23 30 13.8	18.1 R	703	1993 TK ₁₇	1999 11 03.39727	01 33 51.43	+13 52 10.4	18.7 R	703
1993 FV ₃₃	1999 11 05.22816	00 39 58.26	-04 07 15.1	17.3 R	703	1993 TK ₁₇	1999 11 03.41391	01 33 50.50	+13 52 12.4	18.9 R	703
1993 FV ₃₃	1999 11 05.24464	00 39 57.84	-04 07 18.7	17.6 R	703	1993 TK ₁₇	1999 11 03.43057	01 33 49.46	+13 52 12.8	18.9 R	703
1993 FV ₃₃	1999 11 05.26098	00 39 57.53	-04 07 24.0	17.1 R	703	1993 TJ ₂₁	1999 12 13.13222	02 31 05.43	+26 39 15.2	18.2 R	703
1993 FV ₃₃	1999 11 05.27740	00 39 56.87	-04 07 25.6	17.3 R	703	1993 TJ ₂₁	1999 12 13.14441	02 31 05.00	+26 39 14.8	18.1 R	703
1993 FH ₃₄	1999 11 03.23642	01 59 16.11	+11 17 52.4	19.3 R	703	1993 TJ ₂₁	1999 12 13.15662	02 31 04.56	+26 39 12.9	17.8 R	703
1993 FH ₃₄	1999 11 03.25277	01 59 15.14	+11 17 52.2	18.7 R	703	1993 TJ ₂₁	1999 12 13.16880	02 31 04.18	+26 39 11.9	18.1 R	703
1993 FH ₃₄	1999 11 03.26909	01 59 14.15	+11 17 48.9	18.9 R	703	1993 UK	1999 11 05.43472	09 36 21.23	+16 35 55.2	18.3 R	703
1993 FH ₃₄	1999 11 03.28543	01 59 13.31	+11 17 46.7	18.5 R	703	1993 UK	1999 11 05.44402	09 36 21.62	+16 35 55.3	18.5 R	703
1993 FV ₄₈	1999 11 06.40170	09 29 59.53	+08 15 53.8	19.4 R	703	1993 UK	1999 11 05.45300	09 36 22.21	+16 35 53.0	18.5 R	703
1993 FV ₄₈	1999 11 06.41407	09 30 00.27	+08 15 48.3	19.5 R	703	1993 UK	1999 11 05.46202	09 36 22.65	+16 35 51.5	18.1 R	703
1993 FV ₄₈	1999 11 06.42642	09 30 01.07	+08 15 42.7	19.3 R	703	1993 UY ₂	1999 12 04.16523	02 31 08.57	+13 28 13.7	17.1 R	703
1993 FV ₄₈	1999 11 06.43875	09 30 01.97	+08 15 39.9	19.1 R	703	1993 UY ₂	1999 12 04.17738	02 31 08.05	+13 28 17.0	17.0 R	703
1993 FW ₄₉	1999 11 04.34845	03 25 43.61	+21 26 58.0	18.4 R	703	1993 UY ₂	1999 12 04.18951	02 31 07.47	+13 28 20.7	16.9 R	703
1993 FW ₄₉	1999 11 04.36517	03 25 42.65	+21 26 54.2	18.3 R	703	1993 UY ₂	1999 12 04.20164	02 31 06.94	+13 28 24.2	16.8 R	703
1993 FW ₄₉	1999 11 04.38189	03 25 41.71	+21 26 51.1	19.1 R	703	1994 AY ₁₀	1999 11 09.30520	04 02 41.45	+21 42 24.6	19.0 R	703
1993 FW ₄₉	1999 11 04.39855	03 25 40.73	+21 26 48.2	18.5 R	703	1994 AY ₁₀	1999 11 09.31745	04 02 40.58	+21 42 23.3	20.1 R	703
1993 FW ₄₉	1999 11 09.25191	03 20 57.29	+21 11 26.0	18.1 R	703	1994 AY ₁₀	1999 11 09.32965	04 02 39.83	+21 42 21.8	19.0 R	703
1993 FW ₄₉	1999 11 09.26417	03 20 56.39	+21 11 21.4	18.3 R	703	1994 AY ₁₀	1999 11 09.34183	04 02 39.04	+21 42 19.5	19.6 R	703
1993 FW ₄₉	1999 11 09.27638	03 20 55.62	+21 11 19.6	18.5 R	703	1994 BD ₁	1999 10 01.37433	01 17 59.35	+09 56 57.4	17.0 R	703
1993 FW ₄₉	1999 11 09.28860	03 20 54.87	+21 11 17.6	18.3 R	703	1994 BD ₁	1999 10 01.38675	01 17 58.59	+09 56 57.7	17.1 R	703
1993 FE ₅₉	1999 11 17.39128	08 35 53.62	+32 01 17.8	18.2 R	703	1994 BD ₁	1999 10 01.39917	01 17 57.82	+09 56 57.3	17.2 R	703
1993 FE ₅₉	1999 11 17.40803	08 35 53.92	+32 01 19.9	17.6 R	703	1994 BD ₁	1999 10 01.41161	01 17 57.02	+09 56 57.6	17.2 R	703
1993 FE ₅₉	1999 11 17.42478	08 35 54.21	+32 01 23.6	18.2 R	703	1994 CN ₉	1999 10 02.31983	01 48 26.44	+15 17 59.2	17.7 R	703
1993 FE ₅₉	1999 11 17.44148	08 35 54.43	+32 01 26.7	17.9 R	703	1994 CN ₉	1999 10 02.33222	01 48 25.73	+15 17 57.7	18.1 R	703
1993 FN ₆₂	1999 10 05.28611	00 44 10.05	-03 19 42.7	16.9 R	703	1994 CN ₉	1999 10 02.34454	01 48 25.07	+15 17 56.7	18.1 R	703
1993 FN ₆₂	1999 10 05.29824	00 44 09.37	-03 19 44.4	17.0 R	703	1994 CN ₉	1999 10 02.35684	01 48 24.36	+15 17 55.4	18.0 R	703
1993 FN ₆₂	1999 10 05.31045	00 44 08.68	-03 19 46.2	17.1 R	703	1994 CU ₁₀	1999 11 06.18388	00 27 45.81	-07 26 18.6	17.7 R	703
1993 FN ₆₂	1999 10 05.32259	00 44 08.02	-03 19 48.1	17.0 R	703	1994 CU ₁₀	1999 11 06.20043	00 27 45.43	-07 26 18.6	18.1 R	703
1993 FN ₆₂	1999 11 05.22615	00 22 58.99	-03 16 02.9	17.8 R	703	1994 CU ₁₀	1999 11 06.21704	00 27 44.95	-07 26 18.7	18.0 R	703
1993 FN ₆₂	1999 11 05.24262	00 22 58.61	-03 15 59.9	17.6 R	703	1994 CU ₁₀	1999 11 06.23366	00 27 44.59	-07 26 19.2	18.2 R	703
1993 FN ₆₂	1999 11 05.25897	00 22 58.28	-03 15 56.6	17.5 R	703	1994 EK ₁	1999 10 02.36559	02 09 11.92	+12 48 33.5	18.3 R	703
1993 FN ₆₂	1999 11 05.27538	00 22 58.01	-03 15 53.3	17.7 R	703	1994 EK ₁	1999 10 02.37798	02 09 11.27	+12 48 31.4	18.2 R	703
1993 FD ₆₇	1999 10 01.37433	01 14 35.27	+11 18 18.9	17.0 R	703	1994 EK ₁	1999 10 02.39032	02 09 10.67	+12 48 31.1	17.6 R	703
1993 FD ₆₇	1999 10 01.38675	01 14 34.67	+11 18 15.1	17.2 R	703	1994 EK ₁	1999 10 02.40264	02 09 10.02	+12 48 30.4	18.0 R	703
1993 FD ₆₇	1999 10 01.39917	01 14 34.06	+11 18 12.1	16.8 R	703	1994 ER ₅	1999 10 29.34432	02 42 51.69	+16 20 39.2</		

1994 NB	1999 11 08.30597	03 45 39.98	-15 00 02.6	18.1 R	703	1995 SE ₁	1999 10 29.35038	02 54 58.94	+16 09 53.4	17.4 R	703
1994 NB	1999 11 08.31815	03 45 39.26	-15 00 06.0	18.7 R	703	1995 SE ₁	1999 10 29.36245	02 54 58.26	+16 09 48.3	17.3 R	703
1994 PS	1999 11 09.42648	10 15 53.38	+05 35 34.8	17.5 R	703	1995 SE ₁	1999 10 29.37449	02 54 57.61	+16 09 42.9	17.2 R	703
1994 PS	1999 11 09.43868	10 15 54.41	+05 35 30.2	17.8 R	703	1995 SE ₁	1999 10 29.38650	02 54 56.88	+16 09 37.9	17.4 R	703
1994 PS	1999 11 09.45091	10 15 55.57	+05 35 26.4	18.2 R	703	1995 SO ₁₆	1999 11 01.25785	03 01 21.47	+17 41 56.6	18.7 R	703
1994 PS	1999 11 09.46311	10 15 56.65	+05 35 20.4	18.7 R	703	1995 SO ₁₆	1999 11 01.26992	03 01 20.82	+17 41 54.0	18.1 R	703
1994 PP ₁₅	1999 12 31.17580	04 02 40.59	+17 52 02.6	18.4 R	703	1995 SO ₁₆	1999 11 01.28193	03 01 20.14	+17 41 53.2	17.9 R	703
1994 PP ₁₅	1999 12 31.18806	04 02 40.10	+17 52 01.5	19.1 R	703	1995 SO ₁₆	1999 11 01.29397	03 01 19.39	+17 41 47.8	18.5 R	703
1994 PP ₁₅	1999 12 31.20032	04 02 39.70	+17 52 00.2	19.1 R	703	1995 SY ₃₀	1999 11 17.26247	02 46 17.65	+04 05 48.0	18.5 R	703
1994 PP ₁₅	1999 12 31.21258	04 02 39.34	+17 52 00.5	19.8 R	703	1995 SY ₃₀	1999 11 17.27473	02 46 16.92	+04 05 45.2	18.5 R	703
1994 PK ₂₀	1999 11 05.16392	23 50 08.80	-02 11 23.1	18.8 R	703	1995 SY ₃₀	1999 11 17.28712	02 46 16.17	+04 05 41.8	18.6 R	703
1994 PK ₂₀	1999 11 05.18038	23 50 08.54	-02 11 25.0	18.5 R	703	1995 SY ₃₀	1999 11 17.30030	02 46 15.40	+04 05 38.2	18.6 R	703
1994 PK ₂₀	1999 11 05.19682	23 50 08.32	-02 11 27.5	18.3 R	703	1995 SW ₃₄	1999 09 30.27146	00 32 15.24	+03 32 04.8	17.9 R	703
1994 PK ₂₀	1999 11 05.21329	23 50 08.01	-02 11 27.5	18.6 R	703	1995 SW ₃₄	1999 09 30.28389	00 32 14.55	+03 32 00.8	18.2 R	703
1994 PO ₃₀	1999 11 05.15718	23 51 15.66	+00 25 46.1	18.1 R	703	1995 SW ₃₄	1999 09 30.29625	00 32 13.90	+03 31 57.9	18.4 R	703
1994 PO ₃₀	1999 11 05.17419	23 51 15.59	+00 25 43.2	18.2 R	703	1995 SW ₃₄	1999 09 30.30869	00 32 13.22	+03 31 54.4	18.0 R	703
1994 PO ₃₀	1999 11 05.19062	23 51 15.32	+00 25 39.8	18.4 R	703	1995 SE ₅₃	1999 09 18.41155	03 14 12.01	+16 46 50.0	19.0 R	703
1994 PO ₃₀	1999 11 05.20707	23 51 15.31	+00 25 35.7	18.0 R	703	1995 SE ₅₃	1999 09 18.42486	03 14 12.42	+16 46 51.8	19.0 R	703
1994 PD ₃₂	1999 11 09.30520	03 58 25.51	+20 18 24.9	19.2 R	703	1995 SE ₅₃	1999 09 18.43815	03 14 12.74	+16 46 51.6	18.4 R	703
1994 PD ₃₂	1999 11 09.31745	03 58 24.84	+20 18 21.4	18.6 R	703	1995 SE ₅₃	1999 09 18.45139	03 14 13.11	+16 46 50.7	18.2 R	703
1994 PD ₃₂	1999 11 09.32965	03 58 24.15	+20 18 18.6	18.4 R	703	1995 ST ₅₃	1999 10 03.34563	01 53 24.85	+01 58 52.8	16.9 R	703
1994 PD ₃₂	1999 11 09.34183	03 58 23.45	+20 18 16.5	18.3 R	703	1995 ST ₅₃	1999 10 03.35796	01 53 24.01	+01 58 53.3	16.7 R	703
1994 PA ₃₆	1999 11 01.32853	03 43 41.55	+16 31 02.4	18.7 R	703	1995 ST ₅₃	1999 10 03.37039	01 53 23.22	+01 58 54.1	16.6 R	703
1994 PA ₃₆	1999 11 01.34057	03 43 40.95	+16 30 59.0	18.2 R	703	1995 ST ₅₃	1999 10 03.38263	01 53 22.38	+01 58 54.0	16.7 R	703
1994 PA ₃₆	1999 11 01.35258	03 43 40.31	+16 30 56.4	18.4 R	703	1995 SF ₅₄	1999 11 04.28814	01 38 08.04	+16 03 35.6	17.5 R	703
1994 PA ₃₆	1999 11 01.36460	03 43 39.67	+16 30 53.7	18.5 R	703	1995 SF ₅₄	1999 11 04.30483	01 38 07.16	+16 03 31.4	17.3 R	703
1994 TD ₃	1999 12 07.28896	04 17 48.16	+32 19 23.1	17.2 R	703	1995 SF ₅₄	1999 11 04.32156	01 38 06.26	+16 03 27.8	17.2 R	703
1994 TD ₃	1999 12 07.30129	04 17 47.36	+32 19 21.8	17.1 R	703	1995 SF ₅₄	1999 11 04.33826	01 38 05.37	+16 03 23.4	17.5 R	703
1994 TD ₃	1999 12 07.31358	04 17 46.54	+32 19 21.0	17.2 R	703	1995 SF ₅₄	1999 12 12.09413	01 27 31.03	+14 37 25.5	18.2 R	703
1994 TD ₃	1999 12 07.32586	04 17 45.75	+32 19 20.1	16.9 R	703	1995 SF ₅₄	1999 12 12.10630	01 27 31.30	+14 37 25.5	17.8 R	703
1994 VW ₂	1999 11 17.45389	10 18 35.97	+14 54 59.8	20.1 R	703	1995 SF ₅₄	1999 12 12.11845	01 27 31.54	+14 37 26.0	18.2 R	703
1994 VW ₂	1999 11 17.46632	10 18 36.60	+14 54 58.4	19.3 R	703	1995 SF ₅₄	1999 12 12.13059	01 27 31.75	+14 37 26.7	18.4 R	703
1994 VW ₂	1999 11 17.47881	10 18 37.34	+14 54 54.5	19.5 R	703	1995 TQ ₆	1999 11 17.45184	10 08 02.90	+15 18 12.4	18.7 R	703
1994 VW ₂	1999 11 17.49125	10 18 38.09	+14 54 53.6	19.7 R	703	1995 TQ ₆	1999 11 17.46426	10 08 03.86	+15 18 08.4	18.3 R	703
1994 WO	1999 09 18.41569	03 38 53.18	+16 42 26.1	18.3 R	703	1995 TQ ₆	1999 11 17.47674	10 08 04.98	+15 18 03.0	18.6 R	703
1994 WO	1999 09 18.42904	03 38 53.41	+16 42 27.7	18.3 R	703	1995 TQ ₆	1999 11 17.48917	10 08 05.99	+15 17 59.0	18.7 R	703
1994 WO	1999 09 18.44228	03 38 53.60	+16 42 30.9	17.8 R	703	1995 UQ ₄	1999 11 17.39128	08 43 01.44	+31 59 30.7	17.2 R	703
1994 WO	1999 09 18.45556	03 38 53.81	+16 42 33.6	18.4 R	703	1995 UQ ₄	1999 11 17.40803	08 43 02.11	+31 59 37.8	17.5 R	703
1994 WO	1999 11 01.26387	03 23 26.52	+18 10 12.2	17.3 R	703	1995 UQ ₄	1999 11 17.42478	08 43 02.75	+31 59 44.4	17.4 R	703
1994 WO	1999 11 01.27591	03 23 25.81	+18 10 12.6	17.3 R	703	1995 UQ ₄	1999 11 17.44148	08 43 03.42	+31 59 51.2	17.2 R	703
1994 WO	1999 11 01.28794	03 23 25.14	+18 10 13.4	17.4 R	703	1995 US ₄	1999 12 15.39473	09 00 17.98	+24 44 41.8	18.8 R	703
1994 WO	1999 11 01.29995	03 23 24.44	+18 10 13.5	17.4 R	703	1995 US ₄	1999 12 15.40698	09 00 17.75	+24 44 44.6	19.0 R	703
1994 WB ₃	1999 11 05.16798	23 57 25.40	-03 59 24.7	18.7 R	703	1995 US ₄	1999 12 15.41917	09 00 17.54	+24 44 48.6	19.1 R	703
1994 WB ₃	1999 11 05.18443	23 57 25.04	-03 59 25.4	17.8 R	703	1995 US ₄	1999 12 15.43140	09 00 17.25	+24 44 51.4	19.0 R	703
1994 WB ₃	1999 11 05.20088	23 57 24.85	-03 59 25.7	18.3 R	703	1995 UG ₇	1999 11 09.30722	03 56 17.38	+24 23 44.4	17.1 R	703
1994 WB ₃	1999 11 05.21734	23 57 24.48	-03 59 27.0	18.4 R	703	1995 UG ₇	1999 11 09.31946	03 56 16.59	+24 23 42.9	17.8 R	703
1994 WE ₄	1999 10 30.40889	04 29 03.25	+19 35 11.4	17.8 R	703	1995 UG ₇	1999 11 09.33164	03 56 15.76	+24 23 43.2	17.6 R	703
1994 WE ₄	1999 10 30.42093	04 29 02.75	+19 35 13.5	18.0 R	703	1995 UG ₇	1999 11 09.34382	03 56 14.93	+24 23 43.2	17.2 R	703
1994 WE ₄	1999 10 30.43299	04 29 02.26	+19 35 14.5	17.9 R	703	1995 UV ₈	1999 10 04.30528	02 01 16.53	+07 50 17.1	16.6 R	703
1994 WE ₄	1999 10 30.44498	04 29 01.85	+19 35 15.4	18.0 R	703	1995 UV ₈	1999 10 04.31737	02 01 16.03	+07 50 14.9	16.5 R	703
1994 XM ₂	1999 11 05.23223	00 36 46.51	-07 53 43.5	16.7 R	703	1995 UV ₈	1999 10 04.32947	02 01 15.52	+07 50 12.4	16.6 R	703
1994 XM ₂	1999 11 05.24868	00 36 46.06	-07 53 42.6	16.6 R	703	1995 UV ₈	1999 10 04.34156	02 01 15.01	+07 50 10.2	16.8 R	703
1994 XM ₂	1999 11 05.26504	00 36 45.62	-07 53 42.7	16.5 R	703	1995 UV ₈	1999 10 30.36053	04 03 46.38	+18 46 30.5	17.4 R	703
1994 XM ₂	1999 11 05.28149	00 36 45.11	-07 53 41.6	16.9 R	703	1995 UV ₈	1999 10 30.37258	04 03 45.91	+18 46 31.0	17.0 R	703
1994 YL	1999 10 02.42449	03 11 23.35	+12 31 16.5	18.8 R	703	1995 UV ₈	1999 10 30.38461	04 03 45.42	+18 46 30.8	17.2 R	703
1994 YL	1999 10 02.43677	03 11 23.12	+12 31 17.7	18.3 R	703	1995 UV ₈	1999 10 30.39663	04 03 44.90	+18 46 31.7	17.3 R	703
1994 YL	1999 10 02.44911	03 11 22.69	+12 31 18.1	18.2 R	703	1995 UQ ₁₂	1999 11 11.48093	09 01 42.82	+20 08 49.7	18.6 R	703
1994 YL	1999 10 02.46147	03 11 22.37	+12 31 17.7	18.2 R	703	1995 UQ ₁₂	1999 11 11.49119	09 01 43.48	+20 08 46.6	18.9 R	703
1994 YL	1999 10 30.30346	02 51 51.57	+12 36 51.3	17.9 R	703	1995 UQ ₁₂	1999 11 11.50145	09 01 44.36	+20 08 45.0	18.9 R	703
1994 YL	1999 10 30.31545	02 51 50.86	+12 36 51.1	17.9 R	703	1995 UQ ₁₂	1999 11 11.51169	09 01 45.05	+20 08 44.9	19.8 R	703
1994 YL	1999 10 30.32744	02 51 50.20	+12 36 51.3	17.9 R	703	1995 VA	1999 09 04.43147	02 32 01.78	+24 10 45.6	19.0 R	703
1994 YL	1999 10 30.34047	02 51 49.46	+12 36 51.2	17.7 R	703	1995 VA	1999 09 04.44258	02 32 01.92	+24 10 46.4	18.6 R	703
1995 CB	1999 11 13.39084	04 31 27.72	+05 41 54.9	17.4 R	703	1995 VA	1999 09 04.45375	02 32 02.19	+24 10 46.4	18.9 R	703
1995 CB	1999 11 13.39488	04 31 27.53	+05 41 54.8	17.5 R	703	1995 VA	1999 09 04.46507	02 32 02.38	+24 10 46.5	18.8 R	703
1995 CB	1999 11 13.40306	04 31 27.15	+05 41 53.2	17.3 R	703	1995 VA	1999 10 31.24639	02 10 39.52	+17 44 20.6	18.0 R	703
1995 CB	1999 11 13.40712	04 31 27.00	+05 41 53.0	17.2 R	703	1995 VA	1999 10 31.25840	02 10 38.90	+17 44 12.0	17.8 R	703
1995 CB	1999 11 13.41530	04 31 26.65	+05 41 52.2	17.2 R	703	1995 VA	1999 10 31.27041	02 10 38.23	+17 44 02.8	17.6 R	703
1995 CB	1999 11 13.41934	04 31 26.45	+05 41 52.0	17.1 R	703	1995 VA	1999 10 31.28243	02 10 37.67	+17 43 54.2	17.7 R	703
1995 CB	1999 11 13.42747	04 31 26.12	+05 41 50.5	17.5 R	703	1995 VA	1999 11 11.31138	02 02 01.81	+15 28 39.1	18.3 R	703
1995 CB	1999 11 13.43151	04 31 25.92	+05 41 50.2	17.5 R	703	1995 VA	1999 11 11.32373	02 02 01.27	+15 28 30.1	18.2 R	703
1995 CB	1999 11 16.23115	04 29 24.03	+05								

1995 WP ₃	1999 10 03.46089	03 14 24.12	+18 36 59.8	18.6 R	703	1996 HE ₁	1999 11 09.31745	04 03 48.83	+21 10 55.0	17.1 R	703
1995 WP ₃	1999 10 03.47054	03 14 23.91	+18 36 58.1	19.4 R	703	1996 HE ₁	1999 11 09.32965	04 03 48.19	+21 10 56.4	17.1 R	703
1995 WB ₅	1999 11 09.21010	01 25 35.70	+23 28 15.9	16.6 R	703	1996 HE ₁	1999 11 09.34183	04 03 47.57	+21 10 58.1	17.1 R	703
1995 WB ₅	1999 11 09.22238	01 25 35.30	+23 28 07.2	17.0 R	703	1996 HB ₁₂	1999 11 09.37020	09 27 42.12	+29 43 16.7	18.4 R	703
1995 WB ₅	1999 11 09.23463	01 25 34.82	+23 27 58.7	17.3 R	703	1996 HB ₁₂	1999 11 09.38246	09 27 42.70	+29 43 18.2	18.8 R	703
1995 WB ₅	1999 11 09.24682	01 25 34.38	+23 27 50.2	17.2 R	703	1996 HB ₁₂	1999 11 09.39473	09 27 43.13	+29 43 19.7	18.8 R	703
1995 WX ₄₂	1999 11 17.31157	04 01 12.05	+03 00 42.9	16.6 R	703	1996 HB ₁₂	1999 11 09.40701	09 27 43.62	+29 43 20.7	18.6 R	703
1995 WX ₄₂	1999 11 17.32623	04 01 11.09	+03 00 45.2	16.9 R	703	1996 HF ₁₈	1999 12 31.17580	04 05 08.92	+18 17 28.9	18.1 R	703
1995 WX ₄₂	1999 11 17.34139	04 01 10.12	+03 00 48.0	16.6 R	703	1996 HF ₁₈	1999 12 31.18806	04 05 08.55	+18 17 28.1	18.0 R	703
1995 WX ₄₂	1999 11 17.35605	04 01 09.19	+03 00 50.3	16.3 R	703	1996 HF ₁₈	1999 12 31.20032	04 05 08.18	+18 17 27.1	18.3 R	703
1995 YX	1999 12 15.38868	09 01 59.41	+19 10 09.6	18.7 R	703	1996 HF ₁₈	1999 12 31.21258	04 05 07.89	+18 17 25.6	17.9 R	703
1995 YX	1999 12 15.40101	09 01 59.12	+19 10 09.3	18.5 R	703	1996 XL ₁	1999 11 06.18588	00 23 38.37	-10 00 10.0	17.5 R	703
1995 YX	1999 12 15.41322	09 01 58.89	+19 10 11.7	18.7 R	703	1996 XL ₁	1999 11 06.20243	00 23 37.87	-10 00 05.2	16.6 R	703
1995 YX	1999 12 15.42543	09 01 58.75	+19 10 14.1	18.7 R	703	1996 XL ₁	1999 11 06.21911	00 23 37.51	-10 00 03.4	17.9 R	703
1995 YF ₁	1999 11 09.31328	04 07 38.57	+26 46 59.2	17.8 R	703	1996 XL ₁	1999 11 06.23569	00 23 37.10	-09 59 59.6	17.4 R	703
1995 YF ₁	1999 11 09.32550	04 07 37.94	+26 46 55.1	18.3 R	703	1996 XL ₁	1999 11 08.13250	00 22 55.69	-09 53 12.6	17.2 R	703
1995 YF ₁	1999 11 09.33767	04 07 37.25	+26 46 53.3	18.5 R	703	1996 XL ₁	1999 11 08.14461	00 22 55.42	-09 53 10.1	17.4 R	703
1995 YF ₁	1999 11 09.35004	04 07 36.65	+26 46 51.4	18.2 R	703	1996 XL ₁	1999 11 08.15676	00 22 55.14	-09 53 06.8	17.6 R	703
1995 YT ₂	1999 10 30.40686	04 29 18.06	+17 01 51.0	17.8 R	703	1996 XL ₁	1999 11 08.16884	00 22 54.90	-09 53 04.2	17.6 R	703
1995 YT ₂	1999 10 30.41896	04 29 17.75	+17 01 52.8	17.7 R	703	1996 XM ₅	1999 11 09.25595	03 23 42.28	+24 25 23.8	17.9 R	703
1995 YT ₂	1999 10 30.43103	04 29 17.53	+17 01 53.7	17.8 R	703	1996 XM ₅	1999 11 09.26819	03 23 41.43	+24 25 20.0	17.7 R	703
1995 YT ₂	1999 10 30.44302	04 29 17.21	+17 01 55.3	18.3 R	703	1996 XM ₅	1999 11 09.28043	03 23 40.61	+24 25 17.3	18.0 R	703
1995 YT ₂	1999 12 04.36990	04 02 52.53	+18 25 37.7	17.5 R	703	1996 XM ₅	1999 11 09.29267	03 23 39.80	+24 25 14.1	17.8 R	703
1995 YT ₂	1999 12 04.38219	04 02 51.88	+18 25 39.4	17.3 R	703	1996 XD ₁₉	1999 11 05.15311	23 31 34.58	+00 25 06.0	18.7 R	703
1995 YT ₂	1999 12 04.39438	04 02 51.12	+18 25 40.5	16.9 R	703	1996 XD ₁₉	1999 11 05.17009	23 31 34.32	+00 25 02.3	18.8 R	703
1995 YT ₂	1999 12 04.40657	04 02 50.56	+18 25 43.2	16.6 R	703	1996 XD ₁₉	1999 11 05.18655	23 31 34.20	+00 24 59.9	19.0 R	703
1995 YX ₃	1999 11 06.26020	02 22 30.52	-08 04 07.0	17.5 R	703	1996 XD ₁₉	1999 11 05.20301	23 31 33.99	+00 24 56.4	18.8 R	703
1995 YX ₃	1999 11 06.27689	02 22 29.56	-08 04 06.7	17.3 R	703	1996 XT ₁₉	1999 11 09.25393	03 38 04.13	+20 14 51.2	16.9 R	703
1995 YX ₃	1999 11 06.29356	02 22 28.68	-08 04 05.9	17.6 R	703	1996 XT ₁₉	1999 11 09.26620	03 38 03.29	+20 14 49.6	17.0 R	703
1995 YX ₃	1999 11 06.31027	02 22 27.79	-08 04 05.7	17.4 R	703	1996 XT ₁₉	1999 11 09.27840	03 38 02.56	+20 14 44.6	17.1 R	703
1995 YO ₇	1999 11 14.31218	02 30 04.44	+19 39 46.6	17.1 R	703	1996 XT ₁₉	1999 11 09.29066	03 38 01.65	+20 14 42.3	17.3 R	703
1995 YO ₇	1999 11 14.33642	02 30 03.24	+19 39 28.8	17.4 R	703	1996 XX ₃₁	1999 11 09.21010	01 17 06.59	+23 39 55.4	16.9 R	703
1995 YO ₇	1999 11 14.34880	02 30 02.67	+19 39 19.3	17.1 R	703	1996 XX ₃₁	1999 11 09.22238	01 17 05.91	+23 39 52.2	16.9 R	703
1995 YO ₇	1999 11 14.36110	02 30 02.08	+19 39 10.3	17.1 R	703	1996 XX ₃₁	1999 11 09.23463	01 17 05.26	+23 39 48.8	17.0 R	703
1995 YH ₁₂	1999 11 12.41745	07 54 05.55	+21 54 00.0	19.4 R	703	1996 XX ₃₁	1999 11 09.24682	01 17 04.58	+23 39 45.8	17.2 R	703
1995 YH ₁₂	1999 11 12.43190	07 54 05.95	+21 54 01.0	19.6 R	703	1996 XH ₃₃	1999 10 03.39354	03 06 50.97	+05 00 16.7	18.1 R	703
1995 YH ₁₂	1999 11 12.44640	07 54 06.64	+21 53 59.1	19.9 R	703	1996 XH ₃₃	1999 10 03.40587	03 06 50.71	+05 00 14.2	18.3 R	703
1995 YH ₁₂	1999 11 12.46095	07 54 07.18	+21 53 59.9	19.8 R	703	1996 XH ₃₃	1999 10 03.41815	03 06 50.51	+05 00 12.2	18.1 R	703
1995 YH ₁₂	1999 12 06.32100	08 01 03.82	+22 31 23.3	18.9 R	703	1996 XH ₃₃	1999 10 03.43047	03 06 50.28	+05 00 09.5	18.2 R	703
1995 YH ₁₂	1999 12 06.33325	08 01 03.55	+22 31 24.2	19.5 R	703	1996 XH ₃₃	1999 11 03.30216	02 44 31.43	+03 42 17.8	17.1 R	703
1995 YH ₁₂	1999 12 06.34547	08 01 03.44	+22 31 28.3	19.2 R	703	1996 XH ₃₃	1999 11 03.31881	02 44 30.34	+03 42 16.7	17.1 R	703
1995 YH ₁₂	1999 12 06.35781	08 01 03.29	+22 31 29.7	18.9 R	703	1996 XH ₃₃	1999 11 03.33546	02 44 29.29	+03 42 15.9	16.9 R	703
1996 AA	1999 11 05.46944	10 36 20.14	+06 48 13.7	19.0 R	703	1996 XH ₃₃	1999 11 03.35212	02 44 28.21	+03 42 14.9	17.0 R	703
1996 AA	1999 11 05.47867	10 36 20.90	+06 48 08.8	19.7 R	703	1996 YP	1999 09 07.38829	02 10 48.61	+22 51 17.7	19.2 R	703
1996 AA	1999 11 05.48772	10 36 21.80	+06 48 01.4	19.2 R	703	1996 YP	1999 09 07.39977	02 10 48.53	+22 51 20.1	19.5 R	703
1996 AA	1999 11 05.49877	10 36 22.70	+06 47 53.3	19.1 R	703	1996 YP	1999 09 07.41123	02 10 48.37	+22 51 24.1	19.2 R	703
1996 AK	1999 10 05.32911	01 44 17.82	-05 10 46.5	17.8 R	703	1996 YP	1999 09 07.42272	02 10 48.36	+22 51 26.9	18.3 R	703
1996 AK	1999 10 05.35876	01 44 16.27	-05 10 50.1	17.9 R	703	1996 YP	1999 10 28.26089	01 35 54.83	+21 49 48.7	17.1 R	703
1996 AK	1999 10 05.37101	01 44 15.63	-05 10 52.3	17.6 R	703	1996 YP	1999 10 28.27289	01 35 54.07	+21 49 43.7	17.1 R	703
1996 AK	1999 10 05.38325	01 44 14.97	-05 10 53.7	17.6 R	703	1996 YP	1999 10 28.28495	01 35 53.30	+21 49 39.2	17.1 R	703
1996 AK	1999 11 02.25291	01 20 14.13	-05 24 28.5	18.0 R	703	1996 YP	1999 10 28.29694	01 35 52.54	+21 49 34.5	17.1 R	703
1996 AK	1999 11 02.26935	01 20 13.36	-05 24 26.4	17.9 R	703	1996 YP	1999 11 09.20607	01 24 57.34	+20 26 28.9	17.5 R	703
1996 AK	1999 11 02.28584	01 20 12.59	-05 24 24.9	18.9 R	703	1996 YP	1999 11 09.21831	01 24 56.70	+20 26 23.0	17.9 R	703
1996 AK	1999 11 02.30238	01 20 11.81	-05 24 23.9	17.8 R	703	1996 YP	1999 11 09.23052	01 24 56.14	+20 26 18.4	17.4 R	703
1996 AZ	1999 10 01.42722	02 49 36.08	+10 07 11.1	18.2 R	703	1996 YP	1999 11 09.24273	01 24 55.51	+20 26 12.7	16.6 R	703
1996 AZ	1999 10 01.43982	02 49 35.78	+10 07 07.7	18.2 R	703	1997 AE	1999 11 05.08667	21 14 28.32	-11 32 44.6	17.7 R	703
1996 AZ	1999 10 01.45241	02 49 35.34	+10 07 05.4	17.7 R	703	1997 AE	1999 11 05.10295	21 14 29.28	-11 32 40.0	17.8 R	703
1996 AZ	1999 10 01.46495	02 49 35.06	+10 07 04.3	18.6 R	703	1997 AE	1999 11 05.11928	21 14 30.18	-11 32 34.5	17.7 R	703
1996 AP ₃	1999 11 09.42850	10 04 03.45	+07 43 28.1	19.4 R	703	1997 AE	1999 11 05.13568	21 14 31.10	-11 32 29.6	18.3 R	703
1996 AP ₃	1999 11 09.44071	10 04 04.22	+07 43 21.7	18.6 R	703	1997 AE	1999 11 06.13102	21 15 29.93	-11 27 20.7	18.0 R	703
1996 AP ₃	1999 11 09.45291	10 04 05.01	+07 43 16.9	18.7 R	703	1997 AE	1999 11 06.14332	21 15 30.70	-11 27 16.2	18.2 R	703
1996 AP ₃	1999 11 09.46512	10 04 05.59	+07 43 10.4	18.9 R	703	1997 AE	1999 11 06.15554	21 15 31.41	-11 27 12.9	18.6 R	703
1996 BE ₁	1999 11 05.22402	00 46 57.85	-01 54 57.7	18.4 R	703	1997 AE	1999 11 06.16784	21 15 32.16	-11 27 09.0	17.9 R	703
1996 BE ₁	1999 11 05.24049	00 46 57.30	-01 54 57.0	17.9 R	703	1997 AQ	1999 11 17.25837	02 50 26.90	+01 04 02.1	16.9 R	703
1996 BE ₁	1999 11 05.25684	00 46 56.68	-01 54 58.7	18.2 R	703	1997 AQ	1999 11 17.27064	02 50 26.19	+01 04 02.3	16.9 R	703
1996 BE ₁	1999 11 05.27324	00 46 56.10	-01 54 59.9	17.7 R	703	1997 AQ	1999 11 17.28300	02 50 25.43	+01 04 02.0	17.1 R	703
1996 BF ₁	1999 11 11.37605	02 45 06.57	+22 04 46.4	18.8 R	703	1997 AQ	1999 11 17.29619	02 50 24.52	+01 04 02.9	16.5 R	703
1996 BF ₁	1999 11 11.38836	02 45 05.90	+22 04 43.1	18.2 R	703	1997 AQ ₁	1999 11 13.24088	02 38 47.03	+24 25 54.0	17.9 R	703
1996 BF ₁	1999 11 11.40061	02 45 05.23	+22 04 39.4	18.1 R	703	1997 AQ ₁	1999 11 13.25322	02 38 46.20	+24 25 50.1	18.0 R	703
1996 BF ₁	1999 11 11.41287	02 45 04.52	+22 04 36.1	18.0 R	703	1997 AQ ₁	1999 11 13.26560	02 38 45.39	+24 25 45.9	18.2 R	703
1996 BF ₁	1999 11 14.33023	02 42 24.15	+21 50 49.1	1							

1997 AN ₄	1999 12 15.37260	05 25 49.88	+23 50 42.3	18.6 R	703	1997 DW	1999 09 05.36693	01 39 34.38	+17 35 10.1	19.0 R	703
1997 AN ₅	1999 09 18.40927	03 48 21.66	+15 32 16.8	18.3 R	703	1997 DW	1999 09 05.37797	01 39 34.09	+17 35 11.3	18.6 R	703
1997 AN ₅	1999 09 18.42258	03 48 22.14	+15 32 19.3	18.2 R	703	1997 DW	1999 09 05.38899	01 39 33.78	+17 35 12.8	18.9 R	703
1997 AN ₅	1999 09 18.43586	03 48 22.63	+15 32 22.2	18.4 R	703	1997 EF	1999 10 30.36053	04 13 00.52	+19 19 25.6	18.6 R	703
1997 AN ₅	1999 09 18.44910	03 48 23.04	+15 32 25.5	18.2 R	703	1997 EF	1999 10 30.37258	04 12 59.88	+19 19 24.9	18.5 R	703
1997 AN ₅	1999 11 01.32853	03 42 09.22	+16 51 34.6	16.8 R	703	1997 EF	1999 10 30.38461	04 12 59.26	+19 19 24.1	18.0 R	703
1997 AN ₅	1999 11 01.34057	03 42 08.57	+16 51 35.5	17.0 R	703	1997 EF	1999 10 30.39663	04 12 58.70	+19 19 23.3	19.8 R	703
1997 AN ₅	1999 11 01.35258	03 42 07.84	+16 51 35.7	16.8 R	703	1997 EH	1999 10 02.42862	03 20 10.67	+14 35 52.3	18.5 R	703
1997 AN ₅	1999 11 01.36460	03 42 07.12	+16 51 36.6	17.1 R	703	1997 EH	1999 10 02.44093	03 20 10.52	+14 35 52.3	18.7 R	703
1997 AV ₅	1999 11 09.31125	03 54 28.34	+25 45 33.7	18.5 R	703	1997 EH	1999 10 02.45325	03 20 10.26	+14 35 50.7	18.5 R	703
1997 AV ₅	1999 11 09.32347	03 54 27.57	+25 45 31.1	18.0 R	703	1997 EH	1999 10 02.46561	03 20 09.93	+14 35 49.3	18.9 R	703
1997 AV ₅	1999 11 09.33566	03 54 26.77	+25 45 28.9	18.0 R	703	1997 EH	1999 11 01.25390	02 59 25.90	+13 21 47.5	17.8 R	703
1997 AV ₅	1999 11 09.34800	03 54 26.00	+25 45 27.8	17.7 R	703	1997 EH	1999 11 01.26597	02 59 25.19	+13 21 46.4	18.0 R	703
1997 AX ₅	1999 09 04.43147	02 41 12.58	+23 56 46.6	18.3 R	703	1997 EH	1999 11 01.27800	02 59 24.42	+13 21 43.6	17.7 R	703
1997 AX ₅	1999 09 04.44258	02 41 13.01	+23 56 51.5	18.3 R	703	1997 EH	1999 11 01.29001	02 59 23.64	+13 21 40.6	17.8 R	703
1997 AX ₅	1999 09 04.45375	02 41 13.44	+23 56 56.3	18.8 R	703	1997 EH	1999 12 04.16523	02 28 57.85	+11 57 45.3	18.3 R	703
1997 AX ₅	1999 09 04.46507	02 41 13.95	+23 57 02.0	18.3 R	703	1997 EH	1999 12 04.17738	02 28 57.33	+11 57 43.4	18.5 R	703
1997 AO ₆	1999 11 01.32051	03 19 37.49	+13 00 41.3	18.6 R	703	1997 EH	1999 12 04.18951	02 28 56.83	+11 57 42.5	18.2 R	703
1997 AO ₆	1999 11 01.33259	03 19 36.70	+13 00 39.6	18.7 R	703	1997 EH	1999 12 04.20164	02 28 56.33	+11 57 42.0	18.3 R	703
1997 AO ₆	1999 11 01.34462	03 19 35.97	+13 00 37.5	18.7 R	703	1997 EM	1999 11 01.26187	03 15 10.34	+15 40 17.3	18.7 R	703
1997 AO ₆	1999 11 01.35718	03 19 35.26	+13 00 35.2	18.3 R	703	1997 EM	1999 11 01.27393	03 15 09.68	+15 40 17.2	18.8 R	703
1997 AG ₈	1999 12 15.33587	05 29 19.89	+24 59 33.1	16.9 R	703	1997 EM	1999 11 01.28597	03 15 09.00	+15 40 14.1	18.4 R	703
1997 AG ₈	1999 12 15.34819	05 29 18.86	+24 59 34.5	17.2 R	703	1997 EM	1999 11 01.29799	03 15 08.39	+15 40 12.3	18.8 R	703
1997 AG ₈	1999 12 15.36042	05 29 17.96	+24 59 32.6	17.4 R	703	1997 EZ ₃	1999 09 14.32050	00 03 17.62	+00 08 11.9	19.0 R	703
1997 AG ₈	1999 12 15.37260	05 29 16.95	+24 59 28.9	17.0 R	703	1997 EZ ₃	1999 09 14.33150	00 03 17.11	+00 08 08.1	18.2 R	703
1997 AA ₁₀	1999 10 02.32603	01 46 27.72	+11 07 26.6	19.0 R	703	1997 EZ ₃	1999 09 14.34255	00 03 16.57	+00 08 06.5	18.6 R	703
1997 AA ₁₀	1999 10 02.33843	01 46 27.03	+11 07 22.0	18.8 R	703	1997 EZ ₃	1999 09 14.35370	00 03 16.15	+00 08 04.9	18.6 R	703
1997 AA ₁₀	1999 10 02.35073	01 46 26.53	+11 07 19.2	19.1 R	703	1997 EF ₂₃	1999 11 09.20607	01 15 17.52	+20 14 46.8	16.1 R	703
1997 AA ₁₀	1999 10 02.36303	01 46 25.91	+11 07 14.9	18.7 R	703	1997 EF ₂₃	1999 11 09.21831	01 15 16.80	+20 14 41.3	16.6 R	703
1997 AM ₁₃	1999 10 02.42654	03 05 54.01	+13 05 37.3	18.1 R	703	1997 EF ₂₃	1999 11 09.23052	01 15 16.20	+20 14 38.1	16.6 R	703
1997 AM ₁₃	1999 10 02.43885	03 05 53.64	+13 05 36.4	18.1 R	703	1997 EF ₂₃	1999 11 09.24273	01 15 15.60	+20 14 34.0	16.6 R	703
1997 AM ₁₃	1999 10 02.45116	03 05 53.24	+13 05 36.5	18.1 R	703	1997 EL ₂₈	1999 11 05.15931	23 26 37.70	-01 35 51.1	18.8 R	703
1997 AM ₁₃	1999 10 02.46353	03 05 52.86	+13 05 36.2	18.4 R	703	1997 EL ₂₈	1999 11 05.17630	23 26 37.81	-01 35 49.0	19.0 R	703
1997 AM ₁₃	1999 10 30.29745	02 43 04.55	+12 31 48.6	17.3 R	703	1997 EL ₂₈	1999 11 05.19276	23 26 37.61	-01 35 43.6	18.4 R	703
1997 AM ₁₃	1999 10 30.30947	02 43 03.77	+12 31 47.3	17.4 R	703	1997 EL ₂₈	1999 11 05.20922	23 26 37.59	-01 35 40.9	18.3 R	703
1997 AM ₁₃	1999 10 30.32145	02 43 02.97	+12 31 45.7	17.6 R	703	1997 EE ₃₂	1999 12 05.29358	03 33 42.31	+16 03 17.3	18.7 R	703
1997 AM ₁₃	1999 10 30.33343	02 43 02.17	+12 31 44.6	17.3 R	703	1997 EE ₃₂	1999 12 05.31134	03 33 41.24	+16 03 14.2	18.7 R	703
1997 AQ ₁₅	1999 12 31.17992	03 55 16.08	+21 38 54.6	18.2 R	703	1997 EE ₃₂	1999 12 05.32927	03 33 40.25	+16 03 10.1	18.9 R	703
1997 AQ ₁₅	1999 12 31.19216	03 55 15.81	+21 38 55.0	18.3 R	703	1997 EE ₃₂	1999 12 05.34696	03 33 39.33	+16 03 06.9	19.1 R	703
1997 AQ ₁₅	1999 12 31.20448	03 55 15.50	+21 38 56.8	18.5 R	703	1997 ET ₄₁	1999 12 05.23141	03 48 02.17	+21 58 21.9	18.2 R	703
1997 AQ ₁₅	1999 12 31.21669	03 55 15.21	+21 38 56.7	18.3 R	703	1997 ET ₄₁	1999 12 05.24373	03 48 01.40	+21 58 18.7	17.9 R	703
1997 AC ₁₈	1999 10 05.32708	01 52 18.10	-02 18 11.0	18.3 R	703	1997 ET ₄₁	1999 12 05.25604	03 48 00.65	+21 58 14.8	18.1 R	703
1997 AC ₁₈	1999 10 05.35671	01 52 16.66	-02 18 21.4	18.4 R	703	1997 ET ₄₁	1999 12 05.26837	03 47 59.93	+21 58 11.6	17.9 R	703
1997 AC ₁₈	1999 10 05.36898	01 52 16.10	-02 18 25.3	18.3 R	703	1997 EY ₄₅	1999 10 30.36053	04 11 01.17	+18 17 37.0	17.5 R	703
1997 AC ₁₈	1999 10 05.38123	01 52 15.45	-02 18 29.1	18.3 R	703	1997 EY ₄₅	1999 10 30.37258	04 11 00.61	+18 17 35.8	17.7 R	703
1997 AC ₁₈	1999 11 02.25291	01 28 27.57	-04 10 54.9	18.4 R	703	1997 EY ₄₅	1999 10 30.38461	04 11 00.13	+18 17 35.6	17.5 R	703
1997 AC ₁₈	1999 11 02.26935	01 28 26.78	-04 10 57.2	18.2 R	703	1997 EY ₄₅	1999 10 30.39663	04 10 59.61	+18 17 34.2	18.0 R	703
1997 AC ₁₈	1999 11 02.28584	01 28 26.02	-04 10 58.9	18.3 R	703	1997 EK ₅₄	1999 11 05.16392	23 52 47.07	-01 49 05.4	19.1 R	703
1997 AC ₁₈	1999 11 02.30238	01 28 25.13	-04 11 00.8	18.3 R	703	1997 EK ₅₄	1999 11 05.18038	23 52 46.82	-01 49 06.4	19.4 R	703
1997 AR ₂₂	1999 11 09.25191	03 18 42.62	+21 28 14.6	17.0 R	703	1997 EK ₅₄	1999 11 05.19682	23 52 46.58	-01 49 08.7	18.4 R	703
1997 AR ₂₂	1999 11 09.26417	03 18 41.75	+21 28 14.5	16.9 R	703	1997 EK ₅₄	1999 11 05.21329	23 52 46.30	-01 49 08.3	19.2 R	703
1997 AR ₂₂	1999 11 09.27638	03 18 40.88	+21 28 14.8	16.9 R	703	1997 FU ₂	1999 09 18.37697	01 21 25.83	+13 05 13.2	17.1 R	703
1997 AR ₂₂	1999 11 09.28860	03 18 40.02	+21 28 15.0	16.9 R	703	1997 FU ₂	1999 09 18.38370	01 21 25.54	+13 05 13.2	17.4 R	703
1997 AN ₂₃	1999 11 09.25999	03 30 47.23	+26 42 58.6	17.7 R	703	1997 FU ₂	1999 09 18.39046	01 21 25.28	+13 05 13.4	17.2 R	703
1997 AN ₂₃	1999 11 09.27222	03 30 46.40	+26 42 56.4	17.6 R	703	1997 FU ₂	1999 09 18.39715	01 21 24.98	+13 05 13.7	17.6 R	703
1997 AN ₂₃	1999 11 09.28446	03 30 45.53	+26 42 53.7	17.9 R	703	1997 FU ₂	1999 10 01.36810	01 11 17.68	+13 04 11.7	17.2 R	703
1997 AN ₂₃	1999 11 09.29677	03 30 44.70	+26 42 51.4	17.8 R	703	1997 FU ₂	1999 10 01.38049	01 11 17.03	+13 04 10.8	17.2 R	703
1997 BK ₃	1999 11 01.32448	03 27 52.99	+18 44 38.7	18.7 R	703	1997 FU ₂	1999 10 01.39292	01 11 16.38	+13 04 10.2	17.0 R	703
1997 BK ₃	1999 11 01.33653	03 27 52.29	+18 44 36.6	18.3 R	703	1997 FU ₂	1999 10 01.40529	01 11 15.70	+13 04 09.4	17.1 R	703
1997 BK ₃	1999 11 01.34855	03 27 51.55	+18 44 34.0	18.6 R	703	1997 FM ₃	1999 11 03.16000	00 19 59.47	+02 03 20.0	17.8 R	703
1997 BK ₃	1999 11 01.36065	03 27 50.87	+18 44 31.7	18.7 R	703	1997 FM ₃	1999 11 03.17631	00 19 58.80	+02 03 22.6	18.4 R	703
1997 BO ₃	1999 11 05.22199	00 35 04.90	-01 34 05.1	17.3 R	703	1997 FM ₃	1999 11 03.19264	00 19 58.13	+02 03 23.5	18.4 R	703
1997 BO ₃	1999 11 05.23844	00 35 04.28	-01 34 07.0	17.4 R	703	1997 FM ₃	1999 11 03.20892	00 19 57.53	+02 03 25.2	18.6 R	703
1997 BO ₃	1999 11 05.25483	00 35 03.76	-01 34 08.1	17.6 R	703	1997 FZ ₃	1999 10 01.42294	02 38 14.75	+14 48 10.1	18.0 R	703
1997 BO ₃	1999 11 05.27120	00 35 03.20	-01 34 09.7	17.3 R	703	1997 FZ ₃	1999 10 01.43561	02 38 14.37	+14 48 07.4	18.2 R	703
1997 CO ₁	1999 12 05.23141	03 45 04.77	+22 09 53.0	18.6 R	703	1997 FZ ₃	1999 10 01.44819	02 38 14.02	+14 48 06.0	17.8 R	703
1997 CO ₁	1999 12 05.24373	03 45 03.97	+22 09 50.0	18.7 R	703	1997 FZ ₃	1999 10 01.46075	02 38 13.62	+14 48 03.3	17.9 R	703
1997 CO ₁	1999 12 05.25604	03 45 03.23	+22 09 46.3	18.6 R	703	1997 FZ ₃	1999 10 29.25152	02 18 32.17	+12 53 04.8	18.0 R	703
1997 CO ₁	1999 12 05.26837	03 45 02.47	+22 09 43.8	18.7 R	703	1997 FZ ₃	1999 10 29.26348	02 18 31.59	+12 53 01.2	17.5 R	703
1997 CK ₄	1999 12 05.37124	05 18 23.16	+25 54 12.5	18.1 R	703	1997 FZ ₃	1999 10 29.27550	02 18 31.0			

1997 GT ₁₅	1999 11 01.29397	03 10 52.66	+17 08 30.9	18.6 R	703	1997 MR ₈	1999 12 14.42015	08 12 58.39	+12 29 02.8	18.4 R	703
1997 GS ₁₆	1999 09 30.26939	00 45 12.45	+03 51 23.3	17.7 R	703	1997 MR ₈	1999 12 14.43238	08 12 58.29	+12 29 06.7	18.9 R	703
1997 GS ₁₆	1999 09 30.28183	00 45 11.83	+03 51 19.3	17.4 R	703	1997 MR ₈	1999 12 14.44461	08 12 57.90	+12 29 07.3	19.1 R	703
1997 GS ₁₆	1999 09 30.29420	00 45 11.21	+03 51 14.8	17.6 R	703	1997 MB ₉	1999 11 05.43316	09 25 20.31	+15 46 20.7	19.3 R	703
1997 GS ₁₆	1999 09 30.30661	00 45 10.67	+03 51 11.0	17.6 R	703	1997 MB ₉	1999 11 05.44252	09 25 20.68	+15 46 16.6	18.4 R	703
1997 GD ₁₇	1999 12 15.33587	05 34 14.38	+24 03 52.6	16.4 R	703	1997 MB ₉	1999 11 05.45154	09 25 20.96	+15 46 13.6	18.8 R	703
1997 GD ₁₇	1999 12 15.34819	05 34 13.55	+24 03 51.1	16.4 R	703	1997 MB ₉	1999 11 05.46049	09 25 21.35	+15 46 09.3	18.3 R	703
1997 GD ₁₇	1999 12 15.36042	05 34 12.73	+24 03 49.4	16.5 R	703	1997 OA	1999 10 07.36424	04 10 47.53	-01 31 14.7	18.1 R	703
1997 GD ₁₇	1999 12 15.37260	05 34 11.92	+24 03 47.7	16.5 R	703	1997 OA	1999 10 07.37662	04 10 47.30	-01 31 16.5	18.2 R	703
1997 GF ₁₇	1999 11 08.39101	08 43 32.67	+12 13 02.7	19.3 R	703	1997 OA	1999 10 07.38881	04 10 47.01	-01 31 18.9	18.3 R	703
1997 GF ₁₇	1999 11 08.40317	08 43 33.23	+12 12 56.7	19.0 R	703	1997 OA	1999 10 07.40122	04 10 46.79	-01 31 20.0	18.1 R	703
1997 GF ₁₇	1999 11 08.41541	08 43 33.91	+12 12 53.3	18.8 R	703	1997 OA	1999 11 05.35679	03 54 12.02	-02 22 31.1	17.8 R	703
1997 GF ₁₇	1999 11 08.42756	08 43 34.60	+12 12 48.0	19.0 R	703	1997 OA	1999 11 05.37323	03 54 11.16	-02 22 31.2	17.7 R	703
1997 GB ₁₉	1999 11 08.38891	08 57 46.71	+09 10 14.4	19.3 R	703	1997 OA	1999 11 05.38969	03 54 10.33	-02 22 31.4	17.5 R	703
1997 GB ₁₉	1999 11 08.40108	08 57 47.28	+09 10 10.2	18.4 R	703	1997 OA	1999 11 05.40609	03 54 09.56	-02 22 32.2	17.8 R	703
1997 GB ₁₉	1999 11 08.41330	08 57 47.94	+09 10 04.7	18.6 R	703	1997 SL ₁₆	1999 11 08.50936	12 18 34.00	+01 48 23.0	18.6 R	703
1997 GB ₁₉	1999 11 08.42546	08 57 48.49	+09 09 59.2	19.2 R	703	1997 SL ₁₆	1999 11 08.51451	12 18 34.46	+01 48 19.9	19.0 R	703
1997 GB ₁₉	1999 12 15.44263	09 13 27.99	+05 39 51.9	17.7 R	703	1997 SL ₁₆	1999 11 08.51949	12 18 34.98	+01 48 18.6	19.5 R	703
1997 GB ₁₉	1999 12 15.45484	09 13 27.88	+05 39 49.2	17.9 R	703	1997 SL ₁₆	1999 11 08.52444	12 18 35.43	+01 48 16.4	19.0 R	703
1997 GB ₁₉	1999 12 15.46703	09 13 27.90	+05 39 45.8	17.9 R	703	1997 UC ₂₂	1999 11 08.43609	09 41 26.91	+08 31 59.5	19.3 R	703
1997 GB ₁₉	1999 12 15.47927	09 13 27.83	+05 39 42.9	18.0 R	703	1997 UC ₂₂	1999 11 08.44009	09 41 27.07	+08 31 58.7	18.5 R	703
1997 GT ₂₂	1999 11 09.25191	03 18 30.54	+21 04 31.9	17.6 R	703	1997 UC ₂₂	1999 11 08.44823	09 41 27.30	+08 31 55.9	19.1 R	703
1997 GT ₂₂	1999 11 09.26417	03 18 29.86	+21 04 31.0	17.6 R	703	1997 UC ₂₂	1999 11 08.45223	09 41 27.39	+08 31 52.4	18.3 R	703
1997 GT ₂₂	1999 11 09.27638	03 18 29.15	+21 04 31.2	17.8 R	703	1997 UC ₂₂	1999 11 08.46036	09 41 27.65	+08 31 50.1	18.5 R	703
1997 GT ₂₂	1999 11 09.28860	03 18 28.42	+21 04 30.5	17.6 R	703	1997 UC ₂₂	1999 11 08.46437	09 41 27.90	+08 31 50.4	18.2 R	703
1997 GW ₂₂	1999 12 15.33802	05 39 33.62	+24 05 38.1	17.3 R	703	1997 UC ₂₂	1999 11 08.47248	09 41 28.05	+08 31 46.2	18.7 R	703
1997 GW ₂₂	1999 12 15.35023	05 39 32.80	+24 05 38.5	17.1 R	703	1997 UC ₂₂	1999 11 08.47653	09 41 28.18	+08 31 42.3	17.9 R	703
1997 GW ₂₂	1999 12 15.36243	05 39 31.99	+24 05 39.8	17.2 R	703	1998 CE ₂	1999 09 18.26499	00 08 15.65	+09 25 59.2	18.3 R	703
1997 GW ₂₂	1999 12 15.37465	05 39 31.18	+24 05 41.1	17.0 R	703	1998 CE ₂	1999 09 18.27755	00 08 14.91	+09 25 55.2	19.1 R	703
1997 GZ ₂₂	1999 10 30.30346	02 48 51.12	+11 57 47.8	18.1 R	703	1998 CE ₂	1999 09 18.29014	00 08 14.05	+09 25 51.9	18.7 R	703
1997 GZ ₂₂	1999 10 30.31545	02 48 50.53	+11 57 43.6	18.2 R	703	1998 CE ₂	1999 09 18.30279	00 08 13.22	+09 25 46.6	18.6 R	703
1997 GZ ₂₂	1999 10 30.32744	02 48 49.95	+11 57 40.1	18.2 R	703	1998 DQ ₁₀	1999 10 02.26576	01 27 14.61	+02 30 26.6	17.1 R	703
1997 GZ ₂₂	1999 10 30.34047	02 48 49.29	+11 57 34.8	17.9 R	703	1998 DQ ₁₀	1999 10 02.27803	01 27 13.96	+02 30 19.5	17.1 R	703
1997 GP ₂₄	1999 11 01.32448	03 26 20.95	+18 19 21.4	18.7 R	703	1998 DQ ₁₀	1999 10 02.29028	01 27 13.31	+02 30 13.0	17.0 R	703
1997 GP ₂₄	1999 11 01.33653	03 26 20.34	+18 19 20.7	18.3 R	703	1998 DQ ₁₀	1999 10 02.30256	01 27 12.67	+02 30 06.1	16.9 R	703
1997 GP ₂₄	1999 11 01.34855	03 26 19.77	+18 19 20.5	18.5 R	703	1998 DQ ₂₃	1999 10 28.36013	01 41 31.27	+31 21 59.3	17.7 R	703
1997 GP ₂₄	1999 11 01.36065	03 26 19.10	+18 19 20.8	18.6 R	703	1998 DQ ₂₃	1999 10 28.37219	01 41 29.74	+31 22 03.5	18.5 R	703
1997 GR ₂₅	1999 12 15.39066	08 55 37.65	+21 01 11.3	19.3 R	703	1998 DQ ₂₃	1999 10 28.38425	01 41 28.34	+31 22 08.6	17.7 R	703
1997 GR ₂₅	1999 12 15.40299	08 55 37.49	+21 01 13.2	20.1 R	703	1998 DQ ₂₃	1999 10 28.39626	01 41 26.83	+31 22 13.9	18.3 R	703
1997 GR ₂₅	1999 12 15.41518	08 55 37.25	+21 01 15.0	18.6 R	703	1998 DB ₂₄	1999 12 14.17693	00 12 51.07	+27 50 27.3	19.2 R	703
1997 GR ₂₅	1999 12 15.42741	08 55 37.03	+21 01 18.5	19.0 R	703	1998 DB ₂₄	1999 12 14.18912	00 12 51.64	+27 50 23.3	18.8 R	703
1997 GC ₃₃	1999 12 04.42797	09 36 25.94	+17 29 17.3	19.4 R	703	1998 DB ₂₄	1999 12 14.20131	00 12 52.31	+27 50 20.6	19.6 R	703
1997 GC ₃₃	1999 12 04.44016	09 36 26.41	+17 29 16.2	19.4 R	703	1998 DB ₂₄	1999 12 14.21347	00 12 52.90	+27 50 15.7	18.2 R	703
1997 GC ₃₃	1999 12 04.45238	09 36 27.08	+17 29 14.0	18.5 R	703	1998 DC ₃₅	1999 11 05.09069	21 05 43.08	-16 44 19.5	18.5 R	703
1997 GC ₃₃	1999 12 04.47552	09 36 27.92	+17 29 08.6	18.6 R	703	1998 DC ₃₅	1999 11 05.10704	21 05 44.03	-16 44 16.9	17.5 R	703
1997 GQ ₃₄	1999 09 14.43112	02 26 17.42	+14 56 13.0	19.1 R	703	1998 DC ₃₅	1999 11 05.12343	21 05 44.95	-16 44 14.4	18.4 R	703
1997 GQ ₃₄	1999 09 14.44368	02 26 17.12	+14 56 14.0	19.2 R	703	1998 DC ₃₅	1999 11 05.13974	21 05 45.90	-16 44 12.9	18.5 R	703
1997 GQ ₃₄	1999 09 14.45616	02 26 17.04	+14 56 19.1	18.6 R	703	1998 EL ₂	1999 10 08.36375	03 58 52.17	+16 33 44.2	18.2 R	703
1997 GQ ₃₄	1999 09 14.46866	02 26 16.71	+14 56 21.4	18.8 R	703	1998 EL ₂	1999 10 08.37605	03 58 51.90	+16 33 42.3	18.4 R	703
1997 GQ ₃₄	1999 10 02.36974	02 17 15.32	+15 57 22.7	18.5 R	703	1998 EL ₂	1999 10 08.38837	03 58 51.68	+16 33 40.9	18.6 R	703
1997 GQ ₃₄	1999 10 02.38209	02 17 14.67	+15 57 24.2	19.1 R	703	1998 EL ₂	1999 10 08.40065	03 58 51.48	+16 33 39.0	18.4 R	703
1997 GQ ₃₄	1999 10 02.39446	02 17 14.21	+15 57 25.7	18.6 R	703	1998 EL ₂	1999 11 01.32853	03 42 49.88	+15 05 10.9	17.6 R	703
1997 GQ ₃₄	1999 10 02.40678	02 17 13.59	+15 57 28.5	18.9 R	703	1998 EL ₂	1999 11 01.34057	03 42 49.08	+15 05 07.4	17.3 R	703
1997 GH ₃₆	1999 11 14.32615	02 37 59.77	+18 50 12.5	17.7 R	703	1998 EL ₂	1999 11 01.35258	03 42 48.39	+15 05 04.5	17.8 R	703
1997 GH ₃₆	1999 11 14.33849	02 37 58.97	+18 50 14.7	16.7 R	703	1998 EL ₂	1999 11 01.36460	03 42 47.64	+15 05 01.4	17.7 R	703
1997 GH ₃₆	1999 11 14.35083	02 37 58.10	+18 50 12.5	17.3 R	703	1998 EQ ₆	1999 09 29.29167	00 07 14.75	+03 22 14.2	17.8 R	703
1997 GH ₃₆	1999 11 14.36897	02 37 56.95	+18 50 12.9	17.2 R	703	1998 EQ ₆	1999 09 29.30406	00 07 14.08	+03 22 10.0	17.5 R	703
1997 GA ₃₈	1999 12 15.44874	09 04 18.28	+11 35 28.0	19.2 R	703	1998 EQ ₆	1999 09 29.31647	00 07 13.35	+03 22 05.5	17.9 R	703
1997 GA ₃₈	1999 12 15.46091	09 04 18.04	+11 35 28.2	18.6 R	703	1998 EQ ₆	1999 09 29.32888	00 07 12.60	+03 22 03.0	17.7 R	703
1997 GA ₃₈	1999 12 15.47318	09 04 17.83	+11 35 27.7	18.9 R	703	1998 EW ₆	1999 10 28.36419	01 49 03.95	+28 39 40.3	17.4 R	703
1997 GA ₃₈	1999 12 15.48536	09 04 17.62	+11 35 28.3	19.1 R	703	1998 EW ₆	1999 10 28.37620	01 49 02.61	+28 39 44.1	17.5 R	703
1997 GM ₄₁	1999 10 05.28006	00 54 52.25	-03 34 20.9	17.7 R	703	1998 EW ₆	1999 10 28.38827	01 49 01.29	+28 39 48.5	17.6 R	703
1997 GM ₄₁	1999 10 05.29216	00 54 51.68	-03 34 23.0	17.5 R	703	1998 EW ₆	1999 10 28.40029	01 48 59.98	+28 39 51.7	18.2 R	703
1997 GM ₄₁	1999 10 05.30437	00 54 51.06	-03 34 24.5	17.3 R	703	1998 EA ₉	1999 11 08.18157	01 13 28.43	-06 46 30.0	18.4 R	703
1997 GM ₄₁	1999 10 05.31654	00 54 50.50	-03 34 27.1	17.4 R	703	1998 EA ₉	1999 11 08.19370	01 13 27.91	-06 46 28.8	19.1 R	703
1997 GM ₄₁	1999 11 05.22615	00 33 19.18	-04 12 46.5	17.8 R	703	1998 EA ₉	1999 11 08.20590	01 13 27.47	-06 46 28.7	19.1 R	703
1997 GM ₄₁	1999 11 05.24262	00 33 18.62	-04 12 46.4	18.1 R	703	1998 EA ₉	1999 11 08.21806	01 13 26.95	-06 46 29.3	18.6 R	703
1997 GM ₄₁	1999 11 05.25897	00 33 18.14	-04 12 45.1	18.6 R	703	1998 ET ₁₁	1999 11 05.16392	23 59 28.60	-01 16 23.4	17.2 R	703
1997 GM ₄₁	1999 11 05.27538	00 33 17.64	-04 12 45.1	17.7 R	703	1998 ET ₁₁	1999 11 05.18038	23 59 28.40	-01 16 18.8	17.3 R	703</

1998 FL ₆₀	1999 11 16.21559	03 08 54.20	+07 57 25.4	18.4 R	703	1998 HX ₂	1999 11 05.24049	00 49 52.96	-00 06 44.5	16.9 R	703
1998 FG ₆₁	1999 09 30.27554	00 42 24.19	+07 27 33.3	17.3 R	703	1998 HX ₂	1999 11 05.25684	00 49 52.54	-00 07 06.1	17.0 R	703
1998 FG ₆₁	1999 09 30.28799	00 42 23.42	+07 27 29.0	17.0 R	703	1998 HX ₂	1999 11 05.27324	00 49 52.14	-00 07 24.8	16.5 R	703
1998 FC ₆₁	1999 09 30.30036	00 42 22.71	+07 27 24.2	17.2 R	703	1998 HH ₄	1999 08 22.43991	02 18 36.09	+03 12 13.9	17.9 R	703
1998 FG ₆₁	1999 09 30.31279	00 42 21.96	+07 27 20.2	17.1 R	703	1998 HH ₄	1999 08 22.45091	02 18 36.40	+03 12 14.6	18.3 R	703
1998 FZ ₆₃	1999 11 05.16798	23 54 04.56	-05 05 28.8	17.7 R	703	1998 HH ₄	1999 08 22.46196	02 18 36.84	+03 12 14.6	17.5 R	703
1998 FZ ₆₃	1999 11 05.18443	23 54 04.41	-05 05 24.7	17.6 R	703	1998 HH ₄	1999 08 22.47259	02 18 37.04	+03 12 14.4	17.7 R	703
1998 FZ ₆₃	1999 11 05.20088	23 54 04.11	-05 05 20.3	17.8 R	703	1998 HT ₄	1999 10 03.34767	01 49 53.44	+06 09 10.2	17.4 R	703
1998 FZ ₆₃	1999 11 05.21734	23 54 03.95	-05 05 16.0	17.7 R	703	1998 HT ₄	1999 10 03.36002	01 49 52.70	+06 09 07.9	17.7 R	703
1998 FP ₆₄	1999 11 02.25078	01 43 26.60	-01 56 57.4	16.7 R	703	1998 HT ₄	1999 10 03.37243	01 49 51.97	+06 09 05.2	17.4 R	703
1998 FP ₆₄	1999 11 02.26723	01 43 25.90	-01 57 05.9	17.1 R	703	1998 HT ₄	1999 10 03.38465	01 49 51.24	+06 09 03.3	17.6 R	703
1998 FP ₆₄	1999 11 02.28370	01 43 25.23	-01 57 14.9	16.6 R	703	1998 HT ₄	1999 11 01.20679	01 20 23.72	+04 44 06.9	17.2 R	703
1998 FP ₆₄	1999 11 02.30026	01 43 24.59	-01 57 23.9	17.2 R	703	1998 HT ₄	1999 11 01.21887	01 20 23.04	+04 44 05.4	17.6 R	703
1998 FA ₆₉	1999 11 09.25595	03 26 51.28	+23 10 23.6	17.3 R	703	1998 HT ₄	1999 11 01.23089	01 20 22.33	+04 44 03.6	17.4 R	703
1998 FA ₆₉	1999 11 09.26819	03 26 50.39	+23 10 21.1	17.3 R	703	1998 HT ₄	1999 11 01.24288	01 20 21.66	+04 44 02.4	17.6 R	703
1998 FA ₆₉	1999 11 09.28043	03 26 49.49	+23 10 18.7	17.5 R	703	1998 HU ₅	1999 08 22.43991	02 20 25.21	+04 38 35.4	17.4 R	703
1998 FA ₆₉	1999 11 09.29267	03 26 48.57	+23 10 16.8	17.6 R	703	1998 HU ₅	1999 08 22.45091	02 20 25.84	+04 38 37.7	17.5 R	703
1998 FQ ₆₉	1999 11 05.08867	21 23 58.44	-12 24 23.1	17.5 R	703	1998 HU ₅	1999 08 22.46196	02 20 26.45	+04 38 39.8	17.5 R	703
1998 FQ ₆₉	1999 11 05.10498	21 24 00.04	-12 24 23.4	17.4 R	703	1998 HU ₅	1999 08 22.47259	02 20 27.04	+04 38 41.9	17.3 R	703
1998 FQ ₆₉	1999 11 05.12133	21 24 01.66	-12 24 23.7	17.5 R	703	1998 HU ₅	1999 11 03.22823	02 01 14.15	+05 10 24.2	16.3 R	703
1998 FQ ₆₉	1999 11 05.13771	21 24 03.37	-12 24 24.1	17.6 R	703	1998 HU ₅	1999 11 03.24463	02 01 13.11	+05 10 25.9	16.5 R	703
1998 FA ₇₀	1999 10 30.36053	04 13 22.98	+19 54 46.4	18.8 R	703	1998 HU ₅	1999 11 03.26095	02 01 12.09	+05 10 27.1	16.5 R	703
1998 FA ₇₀	1999 10 30.37258	04 13 22.05	+19 54 46.4	17.8 R	703	1998 HU ₅	1999 11 03.27730	02 01 11.06	+05 10 28.6	16.3 R	703
1998 FA ₇₀	1999 10 30.38461	04 13 21.57	+19 54 44.8	18.6 R	703	1998 HU ₆	1999 12 31.17580	04 08 25.53	+19 09 18.5	18.5 R	703
1998 FA ₇₀	1999 10 30.39663	04 13 20.91	+19 54 45.0	18.5 R	703	1998 HU ₆	1999 12 31.18806	04 08 25.07	+19 09 19.8	18.4 R	703
1998 FN ₇₀	1999 11 05.16798	23 52 07.50	-03 50 03.8	18.0 R	703	1998 HU ₆	1999 12 31.20032	04 08 24.64	+19 09 20.3	18.6 R	703
1998 FN ₇₀	1999 11 05.18443	23 52 07.38	-03 49 58.5	18.0 R	703	1998 HU ₆	1999 12 31.21258	04 08 24.15	+19 09 22.5	18.6 R	703
1998 FN ₇₀	1999 11 05.20088	23 52 07.31	-03 49 55.8	18.2 R	703	1998 HE ₈	1999 11 05.15311	23 36 56.10	+01 02 20.9	18.3 R	703
1998 FN ₇₀	1999 11 05.21734	23 52 07.05	-03 49 50.6	17.8 R	703	1998 HE ₈	1999 11 05.17009	23 36 56.00	+01 02 16.1	18.2 R	703
1998 FC ₇₁	1999 10 02.32603	01 49 53.09	+11 13 31.6	18.6 R	703	1998 HE ₈	1999 11 05.18655	23 36 55.94	+01 02 12.0	18.3 R	703
1998 FC ₇₁	1999 10 02.33843	01 49 52.43	+11 13 27.4	19.4 R	703	1998 HE ₈	1999 11 05.20301	23 36 55.80	+01 02 07.6	18.2 R	703
1998 FC ₇₁	1999 10 02.35073	01 49 51.71	+11 13 23.7	18.3 R	703	1998 HB ₁₁	1999 10 04.30735	02 05 53.18	+01 56 50.5	17.7 R	703
1998 FC ₇₁	1999 10 02.36303	01 49 51.04	+11 13 20.3	19.5 R	703	1998 HB ₁₁	1999 10 04.31944	02 05 52.37	+01 56 51.5	17.6 R	703
1998 FZ ₇₁	1999 10 01.32633	01 08 04.27	+10 07 47.3	18.6 R	703	1998 HB ₁₁	1999 10 04.33155	02 05 51.64	+01 56 52.3	17.5 R	703
1998 FZ ₇₁	1999 10 01.33875	01 08 03.56	+10 07 43.3	18.1 R	703	1998 HB ₁₁	1999 10 04.34365	02 05 50.83	+01 56 53.4	17.5 R	703
1998 FZ ₇₁	1999 10 01.35112	01 08 02.78	+10 07 39.2	18.2 R	703	1998 HB ₁₁	1999 11 02.17997	01 32 52.99	+02 57 34.6	17.7 R	703
1998 FZ ₇₁	1999 10 01.36358	01 08 02.10	+10 07 36.0	18.0 R	703	1998 HB ₁₁	1999 11 02.19613	01 32 51.91	+02 57 38.1	17.8 R	703
1998 FR ₇₂	1999 11 09.25393	03 38 52.44	+21 54 33.1	18.3 R	703	1998 HB ₁₁	1999 11 02.21232	01 32 50.89	+02 57 41.4	17.8 R	703
1998 FR ₇₂	1999 11 09.26620	03 38 51.58	+21 54 31.9	18.6 R	703	1998 HB ₁₁	1999 11 02.22861	01 32 49.81	+02 57 44.9	17.8 R	703
1998 FR ₇₂	1999 11 09.27840	03 38 50.73	+21 54 29.6	18.5 R	703	1998 HY ₁₃	1999 10 30.36455	04 13 15.55	+15 54 55.2	19.2 R	703
1998 FR ₇₂	1999 11 09.29066	03 38 49.83	+21 54 27.6	18.6 R	703	1998 HY ₁₃	1999 10 30.37660	04 13 14.95	+15 54 53.8	18.9 R	703
1998 FM ₇₈	1999 11 01.32853	03 40 29.54	+16 24 52.2	17.9 R	703	1998 HY ₁₃	1999 10 30.38862	04 13 14.27	+15 54 53.1	19.0 R	703
1998 FM ₇₈	1999 11 01.34057	03 40 28.76	+16 24 50.7	17.7 R	703	1998 HY ₁₃	1999 10 30.40064	04 13 13.61	+15 54 52.4	19.2 R	703
1998 FM ₇₈	1999 11 01.35258	03 40 27.92	+16 24 49.8	18.0 R	703	1998 HY ₁₃	1999 12 04.32502	03 35 00.39	+15 13 21.1	18.5 R	703
1998 FM ₇₈	1999 11 01.36460	03 40 27.14	+16 24 48.5	17.7 R	703	1998 HY ₁₃	1999 12 04.33715	03 34 59.53	+15 13 21.2	18.4 R	703
1998 FV ₇₈	1999 12 04.21191	02 41 55.53	+11 44 29.2	18.0 R	703	1998 HY ₁₃	1999 12 04.34931	03 34 58.79	+15 13 20.6	18.4 R	703
1998 FV ₇₈	1999 12 04.22404	02 41 54.98	+11 44 29.2	17.9 R	703	1998 HY ₁₃	1999 12 04.36142	03 34 58.09	+15 13 16.1	17.8 R	703
1998 FV ₇₈	1999 12 04.23616	02 41 54.46	+11 44 28.4	17.9 R	703	1998 HC ₂₆	1999 09 18.40927	03 57 18.89	+14 43 04.4	18.2 R	703
1998 FV ₇₈	1999 12 04.24828	02 41 53.87	+11 44 29.0	17.7 R	703	1998 HC ₂₆	1999 09 18.42258	03 57 19.52	+14 43 03.0	18.2 R	703
1998 FO ₁₀₃	1999 06 13.45073	00 41 43.62	+06 32 49.6	19.3 R	703	1998 HC ₂₆	1999 09 18.43586	03 57 20.09	+14 43 01.9	17.9 R	703
1998 FO ₁₀₃	1999 06 13.45417	00 41 43.89	+06 32 52.7	18.9 R	703	1998 HC ₂₆	1999 09 18.44910	03 57 20.61	+14 43 01.1	18.4 R	703
1998 FO ₁₀₃	1999 06 13.45744	00 41 44.14	+06 32 54.3	18.6 R	703	1998 HO ₂₇	1999 10 04.30124	01 58 21.91	+00 42 30.0	16.0 R	703
1998 FO ₁₀₃	1999 06 13.46248	00 41 44.66	+06 32 58.4	19.0 R	703	1998 HO ₂₇	1999 10 04.31340	01 58 21.31	+00 42 26.0	16.0 R	703
1998 FB ₁₀₆	1999 11 04.22328	01 02 43.54	+13 47 57.9	17.5 R	703	1998 HO ₂₇	1999 10 04.32550	01 58 20.71	+00 42 22.2	15.9 R	703
1998 FB ₁₀₆	1999 11 04.24005	01 02 42.96	+13 47 49.4	17.5 R	703	1998 HO ₂₇	1999 10 04.33759	01 58 20.11	+00 42 18.4	15.9 R	703
1998 FB ₁₀₆	1999 11 04.25676	01 02 42.39	+13 47 40.5	17.9 R	703	1998 HO ₂₇	1999 11 02.24875	01 32 04.57	-01 11 29.5	16.1 R	703
1998 FB ₁₀₆	1999 11 04.27324	01 02 41.77	+13 47 30.7	17.8 R	703	1998 HO ₂₇	1999 11 02.26521	01 32 03.69	-01 11 31.1	16.2 R	703
1998 FU ₁₀₈	1999 11 06.13102	21 05 23.08	-13 38 15.8	18.4 R	703	1998 HO ₂₇	1999 11 02.28168	01 32 02.84	-01 11 32.7	16.0 R	703
1998 FU ₁₀₈	1999 11 06.14332	21 05 24.02	-13 38 11.2	17.9 R	703	1998 HO ₂₇	1999 11 02.29822	01 32 01.96	-01 11 34.3	16.2 R	703
1998 FU ₁₀₈	1999 11 06.15554	21 05 24.94	-13 38 06.0	17.9 R	703	1998 HD ₃₂	1999 10 01.36596	01 31 20.57	+13 30 44.8	16.7 R	703
1998 FU ₁₀₈	1999 11 06.16784	21 05 25.81	-13 38 00.3	17.8 R	703	1998 HD ₃₂	1999 10 01.37841	01 31 19.99	+13 30 39.4	16.7 R	703
1998 FN ₁₀₉	1999 09 29.34480	00 09 05.89	+09 47 54.0	17.2 R	703	1998 HD ₃₂	1999 10 01.39084	01 31 19.42	+13 30 34.0	16.6 R	703
1998 FN ₁₀₉	1999 09 29.35726	00 09 05.08	+09 47 48.8	17.0 R	703	1998 HD ₃₂	1999 10 01.40322	01 31 18.86	+13 30 28.7	16.6 R	703
1998 FN ₁₀₉	1999 09 29.36961	00 09 04.33	+09 47 44.0	17.0 R	703	1998 HD ₃₂	1999 11 04.21917	01 06 01.12	+08 50 01.1	16.8 R	703
1998 FN ₁₀₉	1999 09 29.38197	00 09 03.56	+09 47 39.2	17.0 R	703	1998 HD ₃₂	1999 11 04.23588	01 06 00.54	+08 49 53.9	16.7 R	703
1998 FP ₁₁₃	1999 09 18.26499	00 11 10.10	+09 28 43.5	16.8 R	703	1998 HD ₃₂	1999 11 04.25266	01 05 59.98	+08 49 46.7	16.9 R	703
1998 FP ₁₁₃	1999 09 18.27755	00 11 09.33	+09 28 42.0	16.9 R	703	1998 HD ₃₂	1999 11 04.26912	01 05 59.46	+08 49 39.5	16.8 R	703
1998 FP ₁₁₃	1999 09 18.29014	00 11 08.57	+09 28 40.4	16.8 R	703	1998 HE ₃₂	1999 11 01.32448	03 33 18.17	+19 42 07.7	17.9 R	703
1998 FP ₁₁₃	1999 09 18.30279	00 11 07.81	+09 28 38.7	16.9 R	703	1998 HE					

1998 HP ₆₄	1999 09 29.32470	00 03 29.02	+02 24 27.5	19.4 R	703	1998 HP ₁₃₉	1999 10 01.33668	00 50 50.98	+09 01 53.0	17.7 R	703
1998 HR ₆₇	1999 11 14.32817	02 38 46.76	+21 21 29.5	17.6 R	703	1998 HP ₁₃₉	1999 10 01.34906	00 50 50.17	+09 01 49.9	17.8 R	703
1998 HR ₆₇	1999 11 14.34057	02 38 45.85	+21 21 27.2	17.3 R	703	1998 HP ₁₃₉	1999 10 01.36152	00 50 49.36	+09 01 45.7	17.9 R	703
1998 HR ₆₇	1999 11 14.35288	02 38 44.99	+21 21 25.1	17.6 R	703	1998 HC ₁₄₁	1999 12 31.17580	04 09 52.05	+17 49 57.2	18.2 R	703
1998 HR ₆₇	1999 11 14.37100	02 38 43.68	+21 21 21.8	17.7 R	703	1998 HC ₁₄₁	1999 12 31.18806	04 09 51.64	+17 49 59.0	17.8 R	703
1998 HL ₇₉	1999 09 18.26292	00 18 17.41	+10 17 03.1	18.2 R	703	1998 HC ₁₄₁	1999 12 31.20032	04 09 51.14	+17 50 01.3	18.1 R	703
1998 HL ₇₉	1999 09 18.27549	00 18 16.72	+10 16 59.3	18.1 R	703	1998 HC ₁₄₁	1999 12 31.21258	04 09 50.65	+17 50 03.6	18.2 R	703
1998 HL ₇₉	1999 09 18.28807	00 18 15.98	+10 16 54.4	17.9 R	703	1998 HK ₁₄₃	1999 10 04.30124	02 00 53.72	+02 18 11.3	17.3 R	703
1998 HL ₇₉	1999 09 18.30072	00 18 15.30	+10 16 49.7	17.8 R	703	1998 HK ₁₄₃	1999 10 04.31340	02 00 53.13	+02 18 05.2	17.3 R	703
1998 HL ₇₉	1999 09 29.34480	00 07 55.08	+08 58 46.8	18.1 R	703	1998 HK ₁₄₃	1999 10 04.32550	02 00 52.54	+02 17 59.3	17.2 R	703
1998 HL ₇₉	1999 09 29.35726	00 07 54.25	+08 58 40.3	17.7 R	703	1998 HK ₁₄₃	1999 10 04.33759	02 00 51.94	+02 17 53.2	17.4 R	703
1998 HL ₇₉	1999 09 29.36961	00 07 53.68	+08 58 34.9	17.5 R	703	1998 HK ₁₄₃	1999 11 02.24875	01 35 20.96	-01 06 48.9	17.5 R	703
1998 HL ₇₉	1999 09 29.38197	00 07 52.93	+08 58 29.9	17.9 R	703	1998 HK ₁₄₃	1999 11 02.26521	01 35 20.17	-01 06 54.3	17.6 R	703
1998 HK ₈₂	1999 11 01.15540	01 05 36.04	+01 19 37.3	16.2 R	703	1998 HK ₁₄₃	1999 11 02.28168	01 35 19.27	-01 06 58.7	17.5 R	703
1998 HK ₈₂	1999 11 01.16742	01 05 35.62	+01 19 33.4	16.4 R	703	1998 HK ₁₄₃	1999 11 02.29822	01 35 18.42	-01 07 03.9	17.4 R	703
1998 HK ₈₂	1999 11 01.17944	01 05 35.21	+01 19 29.2	16.4 R	703	1998 HY ₁₄₇	1999 11 09.30317	03 44 24.68	+20 10 17.0	18.5 R	703
1998 HK ₈₂	1999 11 01.19146	01 05 34.82	+01 19 24.9	16.5 R	703	1998 HY ₁₄₇	1999 11 09.31542	03 44 23.90	+20 10 14.3	18.6 R	703
1998 HB ₈₇	1999 12 05.23343	04 05 14.14	+22 42 13.4	19.8 R	703	1998 HY ₁₄₇	1999 11 09.32763	03 44 23.07	+20 10 12.4	18.3 R	703
1998 HB ₈₇	1999 12 05.24574	04 05 13.34	+22 42 09.1	19.9 R	703	1998 HY ₁₄₇	1999 11 09.33980	03 44 22.12	+20 10 10.9	18.5 R	703
1998 HB ₈₇	1999 12 05.25804	04 05 12.65	+22 42 05.5	20.1 R	703	1998 HA ₁₄₈	1999 09 18.32618	01 05 19.27	+12 10 07.3	17.1 R	703
1998 HB ₈₇	1999 12 05.27039	04 05 11.61	+22 42 03.5	19.0 R	703	1998 HA ₁₄₈	1999 09 18.33895	01 05 18.66	+12 10 03.7	17.1 R	703
1998 HL ₉₁	1999 10 02.43273	03 01 51.56	+10 44 22.7	17.6 R	703	1998 HA ₁₄₈	1999 09 18.35164	01 05 18.06	+12 10 00.5	17.2 R	703
1998 HL ₉₁	1999 10 02.44506	03 01 51.24	+10 44 17.4	17.3 R	703	1998 HA ₁₄₈	1999 09 18.36431	01 05 17.50	+12 09 57.1	16.9 R	703
1998 HL ₉₁	1999 10 02.45737	03 01 50.93	+10 44 12.0	18.1 R	703	1998 HA ₁₄₈	1999 10 01.32425	00 54 07.42	+10 54 59.8	16.8 R	703
1998 HL ₉₁	1999 10 02.46976	03 01 50.59	+10 44 07.2	18.0 R	703	1998 HA ₁₄₈	1999 10 01.33668	00 54 06.67	+10 54 54.5	16.8 R	703
1998 HL ₉₁	1999 10 30.29351	02 41 01.97	+07 14 39.8	17.2 R	703	1998 HA ₁₄₈	1999 10 01.34906	00 54 05.93	+10 54 49.6	16.7 R	703
1998 HL ₉₁	1999 10 30.30552	02 41 01.29	+07 14 34.1	17.1 R	703	1998 HA ₁₄₈	1999 10 01.36152	00 54 05.17	+10 54 44.4	16.6 R	703
1998 HL ₉₁	1999 10 30.31750	02 41 00.57	+07 14 28.9	17.7 R	703	1998 HA ₁₄₈	1999 10 30.18844	00 28 26.84	+07 15 50.3	17.3 R	703
1998 HL ₉₁	1999 10 30.32949	02 40 59.84	+07 14 23.4	17.5 R	703	1998 HA ₁₄₈	1999 10 30.20047	00 28 26.35	+07 15 44.8	17.4 R	703
1998 HY ₉₃	1999 11 05.09681	21 16 37.35	-18 52 06.9	18.8 R	703	1998 HA ₁₄₈	1999 10 30.21243	00 28 25.87	+07 15 39.9	17.2 R	703
1998 HY ₉₃	1999 11 05.11315	21 16 38.04	-18 52 02.2	18.9 R	703	1998 HA ₁₄₈	1999 10 30.22442	00 28 25.36	+07 15 34.9	17.2 R	703
1998 HY ₉₃	1999 11 05.12950	21 16 38.74	-18 51 56.5	18.7 R	703	1998 HK ₁₄₈	1999 12 04.16523	02 26 24.71	+13 14 30.7	19.4 R	703
1998 HY ₉₃	1999 11 05.14583	21 16 39.35	-18 51 50.9	19.2 R	703	1998 HK ₁₄₈	1999 12 04.17738	02 26 24.29	+13 14 28.6	19.1 R	703
1998 HY ₉₃	1999 11 06.13919	21 17 23.94	-18 46 36.0	18.0 R	703	1998 HK ₁₄₈	1999 12 04.18951	02 26 23.68	+13 14 27.8	18.7 R	703
1998 HY ₉₃	1999 11 06.15147	21 17 24.54	-18 46 31.9	19.5 R	703	1998 HK ₁₄₈	1999 12 04.20164	02 26 23.19	+13 14 27.3	19.1 R	703
1998 HY ₉₃	1999 11 06.16375	21 17 24.99	-18 46 28.5	18.9 R	703	1998 HS ₁₄₈	1999 10 29.25152	02 09 58.41	+13 45 31.9	18.5 R	703
1998 HY ₉₃	1999 11 06.17608	21 17 25.55	-18 46 25.1	18.1 R	703	1998 HS ₁₄₈	1999 10 29.26348	02 09 57.71	+13 45 27.8	18.3 R	703
1998 HF ₁₀₂	1999 11 09.25191	03 20 10.75	+20 30 49.1	18.2 R	703	1998 HS ₁₄₈	1999 10 29.27550	02 09 56.97	+13 45 25.3	18.3 R	703
1998 HF ₁₀₂	1999 11 09.26417	03 20 09.88	+20 30 44.4	18.4 R	703	1998 HS ₁₄₈	1999 10 29.28748	02 09 56.16	+13 45 23.0	19.2 R	703
1998 HF ₁₀₂	1999 11 09.27638	03 20 08.99	+20 30 42.2	18.4 R	703	1998 HU ₁₄₈	1999 11 09.30317	03 49 06.44	+20 29 17.8	18.9 R	703
1998 HF ₁₀₂	1999 11 09.28860	03 20 08.16	+20 30 38.4	18.3 R	703	1998 HU ₁₄₈	1999 11 09.31542	03 49 05.79	+20 29 14.3	18.9 R	703
1998 HO ₁₀₂	1999 10 01.42294	02 43 19.70	+16 33 42.3	18.2 R	703	1998 HU ₁₄₈	1999 11 09.32763	03 49 04.96	+20 29 12.1	19.0 R	703
1998 HO ₁₀₂	1999 10 01.43561	02 43 19.19	+16 33 39.5	18.5 R	703	1998 HU ₁₄₈	1999 11 09.33980	03 49 04.27	+20 29 08.7	19.0 R	703
1998 HO ₁₀₂	1999 10 01.44819	02 43 18.68	+16 33 35.9	18.2 R	703	1998 HW ₁₄₈	1999 09 30.27146	00 26 13.15	+03 21 01.7	18.0 R	703
1998 HO ₁₀₂	1999 10 01.46075	02 43 18.25	+16 33 32.6	18.1 R	703	1998 HW ₁₄₈	1999 09 30.28389	00 26 12.50	+03 20 57.6	17.7 R	703
1998 HO ₁₀₂	1999 10 29.25152	02 19 16.72	+13 52 04.2	17.8 R	703	1998 HW ₁₄₈	1999 09 30.29625	00 26 11.84	+03 20 53.7	17.6 R	703
1998 HO ₁₀₂	1999 10 29.26348	02 19 15.93	+13 51 59.9	17.7 R	703	1998 HW ₁₄₈	1999 09 30.30869	00 26 11.17	+03 20 50.0	17.8 R	703
1998 HO ₁₀₂	1999 10 29.27550	02 19 15.18	+13 51 54.6	17.8 R	703	1998 HD ₁₄₉	1999 10 30.18647	00 27 20.03	+04 17 12.8	18.6 R	703
1998 HO ₁₀₂	1999 10 29.28748	02 19 14.42	+13 51 49.0	17.8 R	703	1998 HD ₁₄₉	1999 10 30.19851	00 27 19.69	+04 17 09.2	18.3 R	703
1998 HS ₁₀₂	1999 09 30.26731	00 26 01.73	+01 59 02.4	16.8 R	703	1998 HD ₁₄₉	1999 10 30.21048	00 27 19.29	+04 17 06.7	18.9 R	703
1998 HS ₁₀₂	1999 09 30.27976	00 26 01.10	+01 58 59.3	16.9 R	703	1998 HD ₁₄₉	1999 10 30.22244	00 27 18.92	+04 17 04.6	18.9 R	703
1998 HS ₁₀₂	1999 09 30.29214	00 26 00.48	+01 58 56.4	17.0 R	703	1998 HT ₁₄₉	1999 10 03.33933	01 32 09.72	+02 16 10.9	16.7 R	703
1998 HS ₁₀₂	1999 09 30.30454	00 25 59.90	+01 58 53.0	17.0 R	703	1998 HT ₁₄₉	1999 10 03.35179	01 32 09.05	+02 16 09.4	16.8 R	703
1998 HT ₁₀₇	1999 11 05.22816	00 38 49.69	-05 03 01.7	18.4 R	703	1998 HT ₁₄₉	1999 10 03.36421	01 32 08.37	+02 16 07.9	16.8 R	703
1998 HT ₁₀₇	1999 11 05.24464	00 38 49.07	-05 03 00.6	17.7 R	703	1998 HT ₁₄₉	1999 10 03.37653	01 32 07.68	+02 16 06.3	16.9 R	703
1998 HT ₁₀₇	1999 11 05.26098	00 38 48.58	-05 02 59.0	18.2 R	703	1998 HT ₁₄₉	1999 11 01.15540	01 06 14.00	+01 39 33.3	16.8 R	703
1998 HT ₁₀₇	1999 11 05.27740	00 38 47.91	-05 02 57.5	18.2 R	703	1998 HT ₁₄₉	1999 11 01.16742	01 06 13.48	+01 39 33.8	17.0 R	703
1998 HC ₁₀₈	1999 10 03.38745	03 02 00.65	+05 28 23.3	17.4 R	703	1998 HT ₁₄₉	1999 11 01.17944	01 06 12.93	+01 39 34.0	17.0 R	703
1998 HC ₁₀₈	1999 10 03.39971	03 02 00.23	+05 28 20.7	17.4 R	703	1998 HT ₁₄₉	1999 11 01.19146	01 06 12.30	+01 39 33.6	16.9 R	703
1998 HC ₁₀₈	1999 10 03.41205	03 01 59.81	+05 28 17.2	17.8 R	703	1998 JE	1999 10 05.28611	00 40 06.64	-03 26 10.0	17.0 R	703
1998 HC ₁₀₈	1999 10 03.42436	03 01 59.39	+05 28 14.5	17.2 R	703	1998 JE	1999 10 05.29824	00 40 05.95	-03 26 13.5	17.1 R	703
1998 HC ₁₀₈	1999 10 07.32469	02 59 41.14	+05 13 20.7	17.1 R	703	1998 JE	1999 10 05.31045	00 40 05.22	-03 26 17.5	17.0 R	703
1998 HC ₁₀₈	1999 10 07.33693	02 59 40.62	+05 13 18.2	17.1 R	703	1998 JE	1999 10 05.32259	00 40 04.52	-03 26 21.5	17.0 R	703
1998 HC ₁₀₈	1999 10 07.34917	02 59 40.13	+05 13 15.2	17.3 R	703	1998 JS	1999 11 09.30722	03 51 42.71	+24 29 44.4	17.8 R	703
1998 HC ₁₀₈	1999 10 07.36138	02 59 39.63	+05 13 12.1	17.2 R	703	1998 JS	1999 11 09.31946	03 51 41.85	+24 29 40.6	17.7 R	703
1998 HB ₁₁₄	1999 09 13.42512	03 16 59.88	+08 24 17.0	18.1 R	703	1998 JS	1999 11 09.33164	03 51 41.02	+24 29 37.2	17.6 R	703
1998 HB ₁₁₄	1999 09 13.43660	03 17 00.12	+08 24 14.6	18.0 R	703	1998 JS	1999 11 09.34382	03 51 40.14	+24 29 34.1	17.8 R	703
1998 HB ₁₁₄	1999 09 13.44807	03 17 00.35	+08 24 11.4	18.3 R	703	1998 JS	1999 12 05.18412	03 23 47.70	+21 59 46.4	17.7 R	703
1998 HB ₁₁₄	1999 09 13.45958	03 17 00.59	+08 24 08.4	17.8 R</							

1998 KP ₁	1999 10 29.29347	02 29 34.25	+13 46 46.3	17.8 R	703	1998 KL ₃₅	1999 11 06.19840	00 22 47.16	-05 53 17.5	17.8 R	703
1998 KA ₄	1999 12 04.36990	04 13 28.19	+18 07 02.8	18.6 R	703	1998 KL ₃₅	1999 11 06.21500	00 22 46.77	-05 53 14.9	17.9 R	703
1998 KA ₄	1999 12 04.38219	04 13 27.33	+18 07 03.0	18.3 R	703	1998 KL ₃₅	1999 11 06.23161	00 22 46.25	-05 53 12.1	17.9 R	703
1998 KA ₄	1999 12 04.39438	04 13 26.53	+18 07 03.8	19.2 R	703	1998 KF ₃₆	1999 09 30.27348	00 27 57.19	+07 04 56.6	17.2 R	703
1998 KA ₄	1999 12 04.40657	04 13 25.49	+18 07 03.4	18.8 R	703	1998 KF ₃₆	1999 09 30.28590	00 27 56.56	+07 04 52.9	17.2 R	703
1998 KB ₄	1999 10 30.36654	04 23 52.71	+17 07 34.3	17.9 R	703	1998 KF ₃₆	1999 09 30.29826	00 27 55.88	+07 04 49.4	17.1 R	703
1998 KB ₄	1999 10 30.37856	04 23 52.21	+17 07 30.4	17.8 R	703	1998 KF ₃₆	1999 09 30.31071	00 27 55.25	+07 04 45.7	17.3 R	703
1998 KB ₄	1999 10 30.39059	04 23 51.67	+17 07 28.1	18.4 R	703	1998 KX ₃₇	1999 11 06.18588	00 31 51.65	-10 02 55.3	19.2 R	703
1998 KB ₄	1999 10 30.40260	04 23 51.01	+17 07 25.4	18.1 R	703	1998 KX ₃₇	1999 11 06.20243	00 31 51.22	-10 02 53.0	18.6 R	703
1998 KB ₄	1999 10 30.40686	04 23 50.98	+17 07 26.1	18.3 R	703	1998 KX ₃₇	1999 11 06.21911	00 31 50.83	-10 02 52.1	18.8 R	703
1998 KB ₄	1999 10 30.41896	04 23 50.40	+17 07 22.4	18.4 R	703	1998 KX ₃₇	1999 11 06.23569	00 31 50.29	-10 02 50.6	18.7 R	703
1998 KB ₄	1999 10 30.43103	04 23 49.96	+17 07 19.7	18.0 R	703	1998 KZ ₃₈	1999 11 09.20809	01 06 12.61	+23 47 54.3	17.5 R	703
1998 KB ₄	1999 10 30.44302	04 23 49.35	+17 07 17.0	18.2 R	703	1998 KZ ₃₈	1999 11 09.22034	01 06 12.14	+23 47 47.1	17.6 R	703
1998 KD ₈	1999 10 29.30383	02 24 56.57	+18 32 39.1	17.9 R	703	1998 KZ ₃₈	1999 11 09.23258	01 06 11.63	+23 47 39.6	17.7 R	703
1998 KD ₈	1999 10 29.31588	02 24 55.80	+18 32 34.4	18.3 R	703	1998 KZ ₃₈	1999 11 09.24479	01 06 11.17	+23 47 32.6	17.7 R	703
1998 KD ₈	1999 10 29.32792	02 24 55.17	+18 32 29.5	17.9 R	703	1998 KM ₄₁	1999 11 09.30520	04 01 57.61	+20 04 08.0	19.1 R	703
1998 KD ₈	1999 10 29.33990	02 24 54.49	+18 32 25.3	18.0 R	703	1998 KM ₄₁	1999 11 09.31745	04 01 56.81	+20 04 08.2	19.0 R	703
1998 KD ₈	1999 11 11.31349	02 13 05.48	+17 02 46.3	17.7 R	703	1998 KM ₄₁	1999 11 09.32965	04 01 56.08	+20 04 05.1	18.8 R	703
1998 KD ₈	1999 11 11.32577	02 13 04.77	+17 02 41.1	17.5 R	703	1998 KM ₄₁	1999 11 09.34183	04 01 55.18	+20 04 03.3	18.9 R	703
1998 KD ₈	1999 11 11.33803	02 13 04.20	+17 02 36.5	17.3 R	703	1998 KE ₄₀	1999 11 05.23020	00 45 56.89	-03 24 07.7	16.7 R	703
1998 KD ₈	1999 11 11.35030	02 13 03.62	+17 02 31.2	17.8 R	703	1998 KE ₄₀	1999 11 05.24665	00 45 56.21	-03 24 10.3	16.4 R	703
1998 KD ₈	1999 12 04.11768	01 58 53.86	+14 45 57.7	18.3 R	703	1998 KE ₄₀	1999 11 05.26302	00 45 55.68	-03 24 11.7	16.7 R	703
1998 KD ₈	1999 12 04.12984	01 58 53.64	+14 45 54.2	18.5 R	703	1998 KE ₄₀	1999 11 05.27946	00 45 55.20	-03 24 12.4	16.6 R	703
1998 KD ₈	1999 12 04.14197	01 58 53.42	+14 45 50.3	18.3 R	703	1998 KM ₄₁	1999 10 03.33933	01 32 44.37	+00 58 50.8	17.7 R	703
1998 KD ₈	1999 12 04.15409	01 58 52.99	+14 45 47.5	18.5 R	703	1998 KM ₄₁	1999 10 03.35179	01 32 43.62	+00 58 48.1	17.2 R	703
1998 KT ₈	1999 11 08.18157	01 15 07.02	-06 27 48.2	18.4 R	703	1998 KM ₄₁	1999 10 03.36421	01 32 42.87	+00 58 45.0	17.1 R	703
1998 KT ₈	1999 11 08.19370	01 15 06.58	-06 27 47.8	18.5 R	703	1998 KM ₄₁	1999 10 03.37653	01 32 42.16	+00 58 41.9	17.1 R	703
1998 KT ₈	1999 11 08.20590	01 15 06.14	-06 27 48.4	18.6 R	703	1998 KH ₄₄	1999 11 09.20199	01 15 35.13	+18 23 27.4	18.5 R	703
1998 KT ₈	1999 11 08.21806	01 15 05.73	-06 27 48.3	18.7 R	703	1998 KH ₄₄	1999 11 09.21421	01 15 34.71	+18 23 21.0	18.4 R	703
1998 KB ₉	1999 10 02.26782	01 18 43.33	+01 40 09.3	17.4 R	703	1998 KH ₄₄	1999 11 09.22647	01 15 34.31	+18 23 15.2	18.4 R	703
1998 KB ₉	1999 10 02.28012	01 18 42.69	+01 40 05.0	17.4 R	703	1998 KH ₄₄	1999 11 09.23870	01 15 33.87	+18 23 09.0	18.0 R	703
1998 KB ₉	1999 10 02.29234	01 18 42.06	+01 40 00.8	17.5 R	703	1998 KH ₄₄	1999 11 11.21061	01 14 30.87	+18 06 38.8	18.0 R	703
1998 KB ₉	1999 10 02.30462	01 18 41.43	+01 39 56.4	17.7 R	703	1998 KH ₄₄	1999 11 11.22289	01 14 30.45	+18 06 32.2	18.3 R	703
1998 KB ₉	1999 11 05.22402	00 52 34.16	-00 43 49.0	18.2 R	703	1998 KH ₄₄	1999 11 11.23521	01 14 30.01	+18 06 26.2	18.2 R	703
1998 KB ₉	1999 11 05.24049	00 52 33.60	-00 43 50.9	18.1 R	703	1998 KH ₄₄	1999 11 11.24760	01 14 29.62	+18 06 20.1	18.1 R	703
1998 KB ₉	1999 11 05.25684	00 52 33.06	-00 43 51.8	18.2 R	703	1998 KQ ₄₄	1999 09 05.35016	01 57 33.86	+15 20 40.1	19.2 R	703
1998 KB ₉	1999 11 05.27324	00 52 32.52	-00 43 53.7	18.2 R	703	1998 KQ ₄₄	1999 09 05.37059	01 57 33.67	+15 20 35.9	19.0 R	703
1998 KD ₁₀	1999 10 04.30124	01 58 22.68	+02 07 04.6	17.8 R	703	1998 KQ ₄₄	1999 09 05.38163	01 57 33.65	+15 20 34.2	19.1 R	703
1998 KD ₁₀	1999 10 04.31340	01 58 22.03	+02 07 02.8	17.8 R	703	1998 KQ ₄₄	1999 09 05.39266	01 57 33.37	+15 20 33.7	19.2 R	703
1998 KD ₁₀	1999 10 04.32550	01 58 21.38	+02 07 01.2	17.7 R	703	1998 KQ ₄₄	1999 10 02.31774	01 43 44.34	+13 33 11.3	18.8 R	703
1998 KD ₁₀	1999 10 04.33759	01 58 20.70	+02 06 59.8	17.7 R	703	1998 KQ ₄₄	1999 10 02.33010	01 43 43.82	+13 33 06.8	18.9 R	703
1998 KD ₁₀	1999 11 01.20479	01 30 59.27	+01 34 10.7	18.0 R	703	1998 KQ ₄₄	1999 10 02.34247	01 43 43.13	+13 33 01.5	18.9 R	703
1998 KD ₁₀	1999 11 01.21687	01 30 58.60	+01 34 10.3	17.6 R	703	1998 KQ ₄₄	1999 10 02.35477	01 43 42.64	+13 32 56.9	19.7 R	703
1998 KD ₁₀	1999 11 01.22890	01 30 57.92	+01 34 11.0	17.6 R	703	1998 KQ ₄₅	1999 10 01.41670	02 47 58.15	+13 26 06.1	18.8 R	703
1998 KD ₁₀	1999 11 01.24090	01 30 57.26	+01 34 11.1	17.7 R	703	1998 KQ ₄₅	1999 10 01.42925	02 47 57.69	+13 26 03.9	18.3 R	703
1998 KJ ₁₀	1999 11 05.22816	00 41 36.59	-04 21 39.9	18.0 R	703	1998 KQ ₄₅	1999 10 01.44183	02 47 57.30	+13 26 00.8	18.7 R	703
1998 KJ ₁₀	1999 11 05.24464	00 41 35.89	-04 21 41.8	18.6 R	703	1998 KQ ₄₅	1999 10 01.45447	02 47 56.78	+13 26 00.3	18.7 R	703
1998 KJ ₁₀	1999 11 05.26098	00 41 35.48	-04 21 44.5	18.1 R	703	1998 KQ ₄₅	1999 10 29.25750	02 23 34.78	+11 46 51.7	17.6 R	703
1998 KJ ₁₀	1999 11 05.27740	00 41 35.08	-04 21 46.0	18.6 R	703	1998 KQ ₄₅	1999 10 29.26951	02 23 34.03	+11 46 49.8	17.9 R	703
1998 KX ₁₀	1999 09 08.43905	02 59 51.93	+04 59 15.2	18.6 R	703	1998 KQ ₄₅	1999 10 29.28148	02 23 33.26	+11 46 46.7	18.0 R	703
1998 KX ₁₀	1999 09 08.44993	02 59 52.16	+04 59 11.1	18.9 R	703	1998 KQ ₄₅	1999 10 29.29347	02 23 32.46	+11 46 42.8	17.7 R	703
1998 KX ₁₀	1999 09 08.45997	02 59 52.47	+04 59 09.0	18.8 R	703	1998 KU ₄₅	1999 11 10.33811	02 24 47.50	+23 56 41.6	17.5 R	703
1998 KX ₁₀	1999 09 08.47007	02 59 52.65	+04 59 05.0	18.3 R	703	1998 KU ₄₅	1999 11 10.35032	02 24 46.81	+23 56 34.1	17.8 R	703
1998 KX ₁₀	1999 10 03.38946	03 01 10.11	+02 01 07.7	17.9 R	703	1998 KU ₄₅	1999 11 10.36265	02 24 46.18	+23 56 25.4	17.9 R	703
1998 KX ₁₀	1999 10 03.40175	03 01 09.84	+02 01 01.1	18.1 R	703	1998 KU ₄₅	1999 11 10.37486	02 24 45.40	+23 56 18.5	17.7 R	703
1998 KX ₁₀	1999 10 03.41409	03 01 09.53	+02 00 55.4	18.2 R	703	1998 KX ₄₆	1999 09 18.37361	01 20 40.20	+09 51 21.8	19.1 R	703
1998 KX ₁₀	1999 10 03.42640	03 01 09.25	+02 00 49.4	18.4 R	703	1998 KX ₄₆	1999 09 18.38035	01 20 39.81	+09 51 21.1	18.8 R	703
1998 KK ₁₅	1999 10 30.36851	04 25 07.79	+20 56 38.6	18.3 R	703	1998 KX ₄₆	1999 09 18.38706	01 20 39.54	+09 51 17.8	18.9 R	703
1998 KK ₁₅	1999 10 30.38053	04 25 07.17	+20 56 37.2	18.6 R	703	1998 KX ₄₆	1999 09 18.39381	01 20 39.23	+09 51 17.5	18.4 R	703
1998 KK ₁₅	1999 10 30.39256	04 25 06.55	+20 56 37.8	18.2 R	703	1998 KX ₄₆	1999 10 01.37433	01 10 00.41	+08 44 07.5	18.8 R	703
1998 KK ₁₅	1999 10 30.40456	04 25 05.99	+20 56 36.9	18.2 R	703	1998 KX ₄₆	1999 10 01.38675	01 09 59.68	+08 44 02.2	18.8 R	703
1998 KK ₁₅	1999 12 05.30243	03 47 45.03	+19 55 55.9	18.2 R	703	1998 KX ₄₆	1999 10 01.39917	01 09 59.05	+08 43 58.0	18.2 R	703
1998 KK ₁₅	1999 12 05.32027	03 47 43.99	+19 55 53.1	18.1 R	703	1998 KX ₄₆	1999 10 01.41161	01 09 58.24	+08 43 53.9	18.3 R	703
1998 KK ₁₅	1999 12 05.33806	03 47 42.90	+19 55 50.8	18.0 R	703	1998 KE ₄₇	1999 11 01.33051	03 38 55.00	+19 21 58.0	18.3 R	703
1998 KK ₁₅	1999 12 05.35574	03 47 41.77	+19 55 48.5	18.0 R	703	1998 KE ₄₇	1999 11 01.34253	03 38 54.26	+19 21 54.7	18.3 R	703
1998 KK ₁₇	1999 11 05.51368	11 53 05.55	-05 16 58.1	18.0 R	703	1998 KE ₄₇	1999 11 01.35455	03 38 53.66	+19 21 52.2	18.3 R	703
1998 KK ₁₇	1999 11 05.51970	11 53 07.40	-05 17 03.0	18.0 R	703	1998 KE ₄₇	1999 11 01.36635	03 38 52.89	+19 21 48.7	18.1 R	703
1998 KK ₁₇	1999 11 05.52572	11 53 09.25	-05 17 07.0	18.3 R	703	1998 KV ₄₇	1999 11 05.15718	23 52 45.44	+02 31 19.3	17.8 R	703
1998 KK ₁₇	1999 11 05.53174	11 53 11.08	-05 17 10.7	18.2 R	703	1998 KV ₄					

1998 KT ₅₅	1999 11 16.27219	04 32 56.65	+08 31 11.5	16.7 R	703	1998 MA ₄₆	1998 11 21.10788	21 35 24.21	-14 54 20.8	703
1998 KT ₅₅	1999 11 17.31782	04 31 52.79	+08 32 58.8	16.5 R	703	1998 MA ₄₆	1998 11 21.11878	21 35 25.58	-14 54 15.6	703
1998 KT ₅₅	1999 11 17.33243	04 31 51.85	+08 33 00.3	16.5 R	703	1998 NF	1999 10 01.41670	02 50 47.15	+12 31 02.3	19.1 R
1998 KT ₅₅	1999 11 17.34764	04 31 50.90	+08 33 01.9	16.6 R	703	1998 NF	1999 10 01.42925	02 50 46.74	+12 30 59.8	18.3 R
1998 KT ₅₅	1999 11 17.36228	04 31 49.98	+08 33 03.5	16.6 R	703	1998 NF	1999 10 01.44183	02 50 46.25	+12 30 56.5	18.8 R
1998 KC ₅₆	1999 11 08.17948	01 00 29.64	-06 15 59.8	17.1 R	703	1998 NF	1999 10 01.45447	02 50 45.88	+12 30 55.7	18.9 R
1998 KC ₅₆	1999 11 08.19169	01 00 29.30	-06 16 03.6	16.9 R	703	1998 NF	1999 10 29.25553	02 27 36.55	+10 52 37.4	18.2 R
1998 KC ₅₆	1999 11 08.20389	01 00 28.90	-06 16 07.7	16.9 R	703	1998 NF	1999 10 29.26751	02 27 35.83	+10 52 34.8	18.2 R
1998 KC ₅₆	1999 11 08.21604	01 00 28.54	-06 16 11.9	16.9 R	703	1998 NF	1999 10 29.27950	02 27 35.12	+10 52 31.7	18.1 R
1998 KJ ₅₈	1999 09 18.32197	00 53 01.67	+12 56 12.6	18.3 R	703	1998 NF	1999 10 29.29151	02 27 34.36	+10 52 29.6	18.1 R
1998 KJ ₅₈	1999 09 18.33464	00 53 01.07	+12 56 08.6	18.4 R	703	1998 NH	1999 11 01.37694	04 15 36.40	+01 57 52.8	17.4 R
1998 KJ ₅₈	1999 09 18.34738	00 53 00.43	+12 56 04.5	18.2 R	703	1998 NH	1999 11 01.38897	04 15 35.90	+01 57 50.2	17.7 R
1998 KJ ₅₈	1999 09 18.36005	00 52 59.83	+12 56 00.4	18.0 R	703	1998 NH	1999 11 01.40097	04 15 35.45	+01 57 48.0	17.6 R
1998 KJ ₅₈	1999 09 30.31510	00 42 57.19	+11 42 54.4	18.3 R	703	1998 NH	1999 11 01.41295	04 15 34.95	+01 57 44.8	17.6 R
1998 KJ ₅₈	1999 09 30.32752	00 42 56.42	+11 42 48.9	18.2 R	703	1998 OJ	1999 12 15.33377	05 32 28.76	+20 43 28.2	18.5 R
1998 KJ ₅₈	1999 09 30.33992	00 42 55.78	+11 42 43.4	18.3 R	703	1998 OJ	1999 12 15.34619	05 32 27.86	+20 43 26.7	18.0 R
1998 KJ ₅₈	1999 09 30.35240	00 42 54.97	+11 42 38.3	18.3 R	703	1998 OJ	1999 12 15.35841	05 32 26.98	+20 43 24.6	18.5 R
1998 KG ₆₄	1999 11 01.32250	03 25 19.42	+14 56 54.5	18.0 R	703	1998 OJ	1999 12 15.37060	05 32 26.06	+20 43 23.8	18.6 R
1998 KG ₆₄	1999 11 01.33456	03 25 18.61	+14 56 50.2	18.6 R	703	1998 OY ₄	1999 11 06.40381	09 08 08.65	+08 37 29.5	18.7 R
1998 KG ₆₄	1999 11 01.34659	03 25 17.99	+14 56 47.0	17.5 R	703	1998 OY ₄	1999 11 06.41615	09 08 09.41	+08 37 21.1	18.5 R
1998 KG ₆₄	1999 11 01.35896	03 25 17.14	+14 56 45.7	18.3 R	703	1998 OY ₄	1999 11 06.42852	09 08 10.29	+08 37 14.6	18.9 R
1998 LP ₂	1999 11 01.26387	03 23 11.55	+17 13 24.0	18.6 R	703	1998 OY ₄	1999 11 06.44087	09 08 11.05	+08 37 07.3	18.7 R
1998 LP ₂	1999 11 01.27591	03 23 10.97	+17 13 16.8	18.4 R	703	1998 OW ₅	1999 11 06.25818	02 07 14.46	-08 09 18.0	17.5 R
1998 LP ₂	1999 11 01.28794	03 23 10.27	+17 13 10.5	18.9 R	703	1998 OW ₅	1999 11 06.27487	02 07 13.75	-08 09 20.8	17.5 R
1998 LP ₂	1999 11 01.29995	03 23 09.58	+17 13 04.7	18.5 R	703	1998 OW ₅	1999 11 06.29154	02 07 13.03	-08 09 24.4	17.5 R
1998 LP ₂	1999 12 04.21392	02 54 58.58	+12 35 09.4	18.8 R	703	1998 OW ₅	1999 11 06.30824	02 07 12.30	-08 09 27.6	17.6 R
1998 LP ₂	1999 12 04.22605	02 54 57.94	+12 35 04.9	18.2 R	703	1998 OG ₇	1999 10 01.42294	02 38 10.02	+16 01 15.7	18.5 R
1998 LP ₂	1999 12 04.23817	02 54 57.58	+12 35 01.3	19.3 R	703	1998 OG ₇	1999 10 01.43561	02 38 09.68	+16 01 14.0	18.5 R
1998 LP ₂	1999 12 04.25030	02 54 57.03	+12 34 54.8	18.9 R	703	1998 OG ₇	1999 10 01.44819	02 38 09.31	+16 01 11.4	18.4 R
1998 MC	1999 11 05.21998	00 32 08.37	-01 26 41.8	18.3 R	703	1998 OG ₇	1999 10 01.46075	02 38 09.01	+16 01 08.3	19.0 R
1998 MC	1999 11 05.23641	00 32 07.82	-01 26 41.8	19.0 R	703	1998 OG ₇	1999 10 29.25152	02 20 13.46	+14 01 09.9	17.7 R
1998 MC	1999 11 05.25281	00 32 07.34	-01 26 43.9	18.6 R	703	1998 OG ₇	1999 10 29.26348	02 20 12.91	+14 01 06.6	17.7 R
1998 MC	1999 11 05.26919	00 32 06.67	-01 26 44.3	18.8 R	703	1998 OG ₇	1999 10 29.27550	02 20 12.38	+14 01 02.6	17.9 R
1998 MN ₇	1999 11 09.25393	03 39 48.67	+20 01 25.1	18.2 R	703	1998 OG ₇	1999 10 29.28748	02 20 11.81	+14 00 59.8	18.1 R
1998 MN ₇	1999 11 09.26620	03 39 48.03	+20 01 22.9	18.2 R	703	1998 OL ₈	1999 11 01.38089	04 23 04.06	+07 17 08.7	17.4 R
1998 MN ₇	1999 11 09.27840	03 39 47.38	+20 01 21.8	17.8 R	703	1998 OL ₈	1999 11 01.39292	04 23 03.64	+07 17 06.1	17.5 R
1998 MN ₇	1999 11 09.29066	03 39 46.80	+20 01 20.1	17.9 R	703	1998 OL ₈	1999 11 01.40492	04 23 03.18	+07 17 03.3	17.5 R
1998 MA ₈	1999 11 09.31328	04 11 13.51	+26 50 49.8	18.3 R	703	1998 OL ₈	1999 11 01.41690	04 23 02.73	+07 17 00.4	17.5 R
1998 MA ₈	1999 11 09.32550	04 11 12.80	+26 50 45.9	18.3 R	703	1998 OL ₈	1999 11 17.31567	04 12 01.77	+06 24 19.3	17.3 R
1998 MA ₈	1999 11 09.33767	04 11 12.17	+26 50 41.7	18.0 R	703	1998 OL ₈	1999 11 17.33030	04 12 00.98	+06 24 17.0	17.1 R
1998 MA ₈	1999 11 09.35004	04 11 11.48	+26 50 36.6	18.3 R	703	1998 OL ₈	1999 11 17.34546	04 12 00.30	+06 24 14.4	17.3 R
1998 MQ ₈	1999 10 30.36455	04 14 06.22	+15 09 27.0	18.1 R	703	1998 OL ₈	1999 11 17.36012	04 11 59.62	+06 24 12.2	17.0 R
1998 MQ ₈	1999 10 30.37660	04 14 05.62	+15 09 23.6	17.9 R	703	1998 OR ₈	1999 10 30.36053	04 07 01.60	+18 59 37.3	18.9 R
1998 MQ ₈	1999 10 30.38862	04 14 05.02	+15 09 19.7	18.5 R	703	1998 OR ₈	1999 10 30.37258	04 07 01.28	+18 59 34.7	18.2 R
1998 MQ ₈	1999 10 30.40064	04 14 04.50	+15 09 15.6	18.7 R	703	1998 OR ₈	1999 10 30.38461	04 07 00.85	+18 59 33.7	18.1 R
1998 MQ ₈	1999 12 05.29064	03 38 55.36	+12 08 13.5	17.7 R	703	1998 OR ₈	1999 10 30.39663	04 07 00.41	+18 59 32.2	18.0 R
1998 MQ ₈	1999 12 05.30841	03 38 54.35	+12 08 09.4	18.1 R	703	1998 OQ ₁₀	1999 12 15.38667	08 47 23.57	+18 03 36.4	18.0 R
1998 MQ ₈	1999 12 05.32631	03 38 53.32	+12 08 05.8	18.6 R	703	1998 OQ ₁₀	1999 12 15.39897	08 47 23.42	+18 03 35.9	17.8 R
1998 MQ ₈	1999 12 05.34405	03 38 52.31	+12 08 01.7	18.5 R	703	1998 OQ ₁₀	1999 12 15.41120	08 47 23.27	+18 03 36.5	17.8 R
1998 MD ₉	1999 11 06.19616	00 54 17.56	-11 49 59.1	17.0 R	703	1998 OQ ₁₀	1999 12 15.42338	08 47 23.10	+18 03 37.0	17.8 R
1998 MD ₉	1999 11 06.21276	00 54 17.13	-11 50 01.0	16.9 R	703	1998 ON ₁₁	1999 10 30.36250	04 07 43.84	+21 00 50.2	17.9 R
1998 MD ₉	1999 11 06.22938	00 54 16.74	-11 50 03.2	16.8 R	703	1998 ON ₁₁	1999 10 30.37455	04 07 43.25	+21 00 46.8	16.8 R
1998 MD ₉	1999 11 06.24595	00 54 16.39	-11 50 04.9	16.9 R	703	1998 ON ₁₁	1999 10 30.38657	04 07 42.90	+21 00 47.3	18.4 R
1998 MQ ₁₁	1999 11 06.08368	20 16 07.21	-17 42 38.2	18.3 R	703	1998 ON ₁₁	1999 10 30.39859	04 07 42.37	+21 00 46.8	17.8 R
1998 MQ ₁₁	1999 11 06.09595	20 16 07.72	-17 42 41.6	17.8 R	703	1998 ON ₁₁	1999 11 09.30520	04 00 15.86	+20 36 50.0	17.4 R
1998 MQ ₁₁	1999 11 06.10823	20 16 08.00	-17 42 42.3	17.6 R	703	1998 ON ₁₁	1999 11 09.31745	04 00 15.26	+20 36 48.4	17.7 R
1998 MQ ₁₁	1999 11 06.12041	20 16 08.53	-17 42 41.5	18.0 R	703	1998 ON ₁₁	1999 11 09.32965	04 00 14.61	+20 36 46.4	17.8 R
1998 MR ₁₅	1999 11 01.37694	04 15 38.52	+00 37 08.6	17.5 R	703	1998 ON ₁₁	1999 11 09.34183	04 00 14.03	+20 36 44.5	17.8 R
1998 MR ₁₅	1999 11 01.38897	04 15 38.04	+00 37 00.1	17.6 R	703	1998 OB ₁₃	1999 09 08.44792	03 57 51.38	+03 46 27.9	18.7 R
1998 MR ₁₅	1999 11 01.40097	04 15 37.50	+00 36 53.2	17.4 R	703	1998 OB ₁₃	1999 09 08.45789	03 57 51.76	+03 46 25.2	19.0 R
1998 MR ₁₅	1999 11 01.41295	04 15 37.02	+00 36 46.6	17.4 R	703	1998 OB ₁₃	1999 09 08.46809	03 57 52.04	+03 46 21.4	18.6 R
1998 MP ₂₃	1999 10 05.32911	01 45 10.23	-03 42 53.2	17.4 R	703	1998 OB ₁₃	1999 09 08.47843	03 57 52.23	+03 46 16.1	17.9 R
1998 MP ₂₃	1999 10 05.35876	01 45 08.87	-03 43 04.0	17.4 R	703	1998 OB ₁₃	1999 10 07.36625	04 03 15.68	+00 59 09.5	18.1 R
1998 MP ₂₃	1999 10 05.37101	01 45 08.27	-03 43 09.9	17.3 R	703	1998 OB ₁₃	1999 10 07.37862	04 03 15.57	+00 59 05.1	18.1 R
1998 MP ₂₃	1999 10 05.38325	01 45 07.75	-03 43 14.0	17.3 R	703	1998 OB ₁₃	1999 10 07.39080	04 03 15.48	+00 58 59.9	18.1 R
1998 MP ₂₃	1999 11 08.18157	01 18 51.97	-06 20 46.6	17.9 R	703	1998 OB ₁₃	1999 10 07.40322	04 03 15.33	+00 58 55.0	17.9 R
1998 MP ₂₃	1999 11 08.19370	01 18 51.53	-06 20 48.4	18.0 R	703	1998 OB ₁₃	1999 11 05.35679	03 50 20.31	-01 57 47.7	17.6 R
1998 MP ₂₃	1999 11 08.20590	01 18 51.00	-06 20 49.4	17.7 R	703	1998 OB ₁₃	1999 11 05.37323	03 50 19.59	-01 57 52.2	17.5 R
1998 MP ₂₃	1999 11 08.21806	01 18 50.48	-06 20 50.5	17.6 R	703	1998 OB ₁₃	1999 11 05.38969	03 50 18.91	-01 57 57.5	17.6 R
1998 MN ₂₉	1999 12 07.22610	03 30 56.38	+29 35 15.1	16.3 R	703	1998 OB ₁₃	1999 11 05.40609	03 50 18.17	-01 58 02.2	17.7 R
1998 MN ₂₉	1999 12 07.23843	03 30 55.91	+29 35 11.8	16.3 R	703	1998 OB ₁₃	1999 12 09.22423	03 25 34.36	-03 02 30.0	16.8 R
1998 MN ₂₉	1999 12 07.25074	03 30 55.30	+29 35 05.5	16.7 R	703	1998 OB ₁₃	1999 12 09.23643	03 25 33.73	-03 02 26.9	17.6 R
1998 MN ₂₉	1999 12 07.26302	03 30 54.67	+29 35 00.5	16.6 R	703	1998 OB ₁₃	1999 12 09.24866	03 25 33.25	-03	

1998 QU ₇	1999 10 31.36729	03 58 33.76	+02 21 30.5	17.7 R	703	1998 QF ₇₀	1999 11 17.35193	04 11 04.32	+09 59 29.3	17.4 R	703
1998 QU ₇	1999 10 31.37927	03 58 33.25	+02 21 27.6	17.5 R	703	1998 QF ₇₀	1999 11 17.36653	04 11 03.61	+09 59 23.2	17.4 R	703
1998 QU ₇	1999 10 31.39132	03 58 32.73	+02 21 24.5	17.9 R	703	1998 QC ₇₅	1999 11 09.30520	04 03 18.33	+20 41 28.7	18.8 R	703
1998 QU ₇	1999 10 31.40332	03 58 32.20	+02 21 22.6	17.7 R	703	1998 QC ₇₅	1999 11 09.31745	04 03 17.73	+20 41 26.0	19.5 R	703
1998 QT ₈	1999 12 15.34214	05 35 44.48	+25 51 47.6	16.2 R	703	1998 QC ₇₅	1999 11 09.32965	04 03 17.12	+20 41 23.8	20.0 R	703
1998 QT ₈	1999 12 15.35435	05 35 43.53	+25 51 51.0	16.8 R	703	1998 QC ₇₅	1999 11 09.34183	04 03 16.56	+20 41 20.0	19.0 R	703
1998 QT ₈	1999 12 15.36654	05 35 42.69	+25 51 50.8	17.0 R	703	1998 QD ₇₉	1999 10 31.43590	05 14 36.92	+07 44 32.3	18.1 R	703
1998 QT ₈	1999 12 15.37879	05 35 41.88	+25 51 51.9	16.8 R	703	1998 QD ₇₉	1999 10 31.44800	05 14 36.52	+07 44 28.4	18.3 R	703
1998 QM ₉	1999 12 31.17580	04 12 54.33	+17 30 48.7	19.3 R	703	1998 QD ₇₉	1999 10 31.45998	05 14 36.25	+07 44 24.3	18.0 R	703
1998 QM ₉	1999 12 31.18806	04 12 54.07	+17 30 48.7	18.5 R	703	1998 QD ₇₉	1999 10 31.47203	05 14 36.05	+07 44 18.8	18.4 R	703
1998 QM ₉	1999 12 31.20032	04 12 53.80	+17 30 48.7	19.1 R	703	1998 QF ₈₀	1999 11 05.43164	09 12 07.47	+16 04 12.9	18.4 R	703
1998 QM ₉	1999 12 31.21258	04 12 53.49	+17 30 46.7	19.6 R	703	1998 QF ₈₀	1999 11 05.44106	09 12 07.78	+16 04 09.6	18.9 R	703
1998 QU ₉	1999 11 11.43931	08 52 01.35	+24 05 50.8	18.3 R	703	1998 QF ₈₀	1999 11 05.45005	09 12 08.14	+16 04 07.6	18.9 R	703
1998 QU ₉	1999 11 11.45168	08 52 02.05	+24 05 47.9	18.6 R	703	1998 QF ₈₀	1999 11 05.45902	09 12 08.57	+16 04 04.7	18.7 R	703
1998 QU ₉	1999 11 11.46404	08 52 02.83	+24 05 45.0	18.2 R	703	1998 QL ₈₄	1999 11 05.43316	09 23 23.59	+15 28 51.8	19.4 R	703
1998 QU ₉	1999 11 11.47640	08 52 03.50	+24 05 43.7	18.1 R	703	1998 QL ₈₄	1999 11 05.44252	09 23 24.18	+15 28 48.0	18.6 R	703
1998 QU ₁₀	1999 10 31.24040	01 53 22.56	+19 42 06.4	17.6 R	703	1998 QL ₈₄	1999 11 05.45154	09 23 24.70	+15 28 43.6	18.2 R	703
1998 QU ₁₀	1999 10 31.25241	01 53 21.91	+19 42 03.5	17.9 R	703	1998 QL ₈₄	1999 11 05.46049	09 23 25.22	+15 28 37.9	18.6 R	703
1998 QU ₁₀	1999 10 31.26440	01 53 21.38	+19 41 59.5	17.8 R	703	1998 QW ₈₅	1999 11 08.39101	08 43 11.45	+11 40 29.9	18.4 R	703
1998 QU ₁₀	1999 10 31.27645	01 53 20.85	+19 41 56.7	17.7 R	703	1998 QW ₈₅	1999 11 08.40317	08 43 11.97	+11 40 26.2	18.7 R	703
1998 QX ₁₀	1999 11 01.37291	04 03 42.99	+04 34 25.9	16.6 R	703	1998 QW ₈₅	1999 11 08.41541	08 43 12.37	+11 40 20.6	19.7 R	703
1998 QX ₁₀	1999 11 01.38494	04 03 42.49	+04 34 23.6	16.5 R	703	1998 QW ₈₅	1999 11 08.42756	08 43 12.89	+11 40 14.6	18.9 R	703
1998 QX ₁₀	1999 11 01.39694	04 03 42.01	+04 34 21.1	16.5 R	703	1998 QN ₈₆	1999 12 15.45076	09 19 14.66	+12 52 10.0	17.9 R	703
1998 QX ₁₀	1999 11 01.40894	04 03 41.51	+04 34 18.5	16.7 R	703	1998 QN ₈₆	1999 12 15.46293	09 19 14.60	+12 52 07.8	17.8 R	703
1998 QX ₁₀	1999 11 17.30951	03 51 26.25	+03 52 28.6	16.3 R	703	1998 QN ₈₆	1999 12 15.47521	09 19 14.49	+12 52 05.2	17.7 R	703
1998 QX ₁₀	1999 11 17.32418	03 51 25.50	+03 52 27.2	16.4 R	703	1998 QN ₈₆	1999 12 15.50016	09 19 14.26	+12 51 59.9	17.9 R	703
1998 QX ₁₀	1999 11 17.33935	03 51 24.71	+03 52 25.8	16.4 R	703	1998 QW ₈₆	1999 11 11.43095	08 38 10.43	+17 51 24.6	19.1 R	703
1998 QX ₁₀	1999 11 17.37029	03 51 23.08	+03 52 22.6	16.3 R	703	1998 QW ₈₆	1999 11 11.44356	08 38 10.71	+17 51 22.2	18.8 R	703
1998 QT ₁₂	1999 12 15.34214	05 37 29.92	+27 35 23.3	17.9 R	703	1998 QW ₈₆	1999 11 11.45594	08 38 10.98	+17 51 19.0	18.9 R	703
1998 QT ₁₂	1999 12 15.35435	05 37 29.05	+27 35 21.6	17.8 R	703	1998 QW ₈₆	1999 11 11.46830	08 38 11.16	+17 51 14.7	18.9 R	703
1998 QT ₁₂	1999 12 15.36654	05 37 28.17	+27 35 20.0	18.0 R	703	1998 QQ ₈₇	1999 12 13.44010	09 03 16.46	+02 35 11.4	19.0 R	703
1998 QT ₁₂	1999 12 15.37879	05 37 27.21	+27 35 16.9	17.4 R	703	1998 QQ ₈₇	1999 12 13.45226	09 03 16.33	+02 35 05.9	18.6 R	703
1998 QE ₁₃	1999 11 05.47241	11 04 34.79	+06 18 47.9	17.8 R	703	1998 QQ ₈₇	1999 12 13.46437	09 03 16.22	+02 35 00.2	18.9 R	703
1998 QE ₁₃	1999 11 05.48181	11 04 35.72	+06 18 43.5	18.7 R	703	1998 QQ ₈₇	1999 12 13.47653	09 03 16.09	+02 34 55.7	18.8 R	703
1998 QE ₁₃	1999 11 05.49071	11 04 36.71	+06 18 38.0	18.3 R	703	1998 QU ₁₀₃	1999 11 11.43095	08 35 07.64	+18 24 31.8	18.8 R	703
1998 QE ₁₃	1999 11 05.50174	11 04 38.04	+06 18 32.1	18.1 R	703	1998 QU ₁₀₃	1999 11 11.44356	08 35 08.17	+18 24 32.2	18.4 R	703
1998 QJ ₁₃	1999 11 17.26859	02 55 09.37	+05 58 54.9	18.3 R	703	1998 QU ₁₀₃	1999 11 11.45594	08 35 08.55	+18 24 30.8	19.0 R	703
1998 QJ ₁₃	1999 11 17.28090	02 55 08.86	+05 58 53.3	18.5 R	703	1998 QU ₁₀₃	1999 11 11.46830	08 35 09.09	+18 24 31.9	19.0 R	703
1998 QJ ₁₃	1999 11 17.29326	02 55 08.33	+05 58 51.8	18.6 R	703	1998 QU ₁₀₃	1999 12 15.38667	08 42 37.18	+18 55 03.9	17.9 R	703
1998 QJ ₁₃	1999 11 17.30645	02 55 07.56	+05 58 48.9	18.4 R	703	1998 QU ₁₀₃	1999 12 15.39897	08 42 36.91	+18 55 05.8	18.4 R	703
1998 QA ₁₄	1999 09 08.44593	03 47 28.80	+05 28 54.7	18.8 R	703	1998 QU ₁₀₃	1999 12 15.41120	08 42 36.76	+18 55 08.8	18.7 R	703
1998 QA ₁₄	1999 09 08.45628	03 47 29.05	+05 28 51.7	18.7 R	703	1998 QU ₁₀₃	1999 12 15.42338	08 42 36.52	+18 55 10.9	18.3 R	703
1998 QA ₁₄	1999 09 08.46645	03 47 29.33	+05 28 47.7	18.5 R	703	1998 QL ₁₀₅	1999 12 04.42797	09 30 02.30	+19 49 15.5	18.8 R	703
1998 QA ₁₄	1999 09 08.47672	03 47 29.65	+05 28 45.4	18.5 R	703	1998 QL ₁₀₅	1999 12 04.44016	09 30 02.81	+19 49 16.1	18.4 R	703
1998 QA ₁₄	1999 10 09.34810	03 51 31.69	+02 06 11.1	18.0 R	703	1998 QL ₁₀₅	1999 12 04.45238	09 30 03.31	+19 49 17.0	18.4 R	703
1998 QA ₁₄	1999 10 09.36006	03 51 31.41	+02 06 04.7	18.0 R	703	1998 QL ₁₀₅	1999 12 04.47552	09 30 04.33	+19 49 18.4	18.4 R	703
1998 QA ₁₄	1999 10 09.37200	03 51 31.28	+02 06 00.3	18.1 R	703	1998 RJ ₁	1999 11 12.48617	08 04 11.11	+18 59 34.6	18.2 R	703
1998 QA ₁₄	1999 10 09.38396	03 51 31.09	+02 05 54.7	18.0 R	703	1998 RJ ₁	1999 11 12.49847	08 04 11.41	+18 59 33.7	18.2 R	703
1998 QA ₁₄	1999 11 05.35275	03 36 19.00	-01 13 04.3	17.6 R	703	1998 RJ ₁	1999 11 12.51082	08 04 11.75	+18 59 31.8	17.8 R	703
1998 QA ₁₄	1999 11 05.36918	03 36 18.19	-01 13 10.6	17.8 R	703	1998 RJ ₁	1999 11 12.52317	08 04 12.15	+18 59 30.3	18.0 R	703
1998 QA ₁₄	1999 11 05.38565	03 36 17.33	-01 13 16.5	17.8 R	703	1998 RU ₁₆	1999 11 13.45159	07 43 38.08	+16 35 09.7	18.6 R	703
1998 QA ₁₄	1999 11 05.40204	03 36 16.59	-01 13 23.2	17.7 R	703	1998 RU ₁₆	1999 11 13.46411	07 43 38.40	+16 35 06.6	18.5 R	703
1998 QP ₁₆	1999 11 17.31361	03 58 23.81	+07 12 21.8	18.3 R	703	1998 RU ₁₆	1999 11 13.47647	07 43 38.69	+16 35 03.0	18.5 R	703
1998 QP ₁₆	1999 11 17.32825	03 58 23.01	+07 12 18.7	18.3 R	703	1998 RU ₁₆	1999 11 13.48877	07 43 38.90	+16 34 58.4	18.0 R	703
1998 QP ₁₆	1999 11 17.34340	03 58 22.30	+07 12 14.7	18.4 R	703	1998 RM ₁₈	1999 12 04.49093	10 08 38.41	+17 37 59.1	18.3 R	703
1998 QP ₁₆	1999 11 17.35808	03 58 21.53	+07 12 11.1	18.9 R	703	1998 RM ₁₈	1999 12 04.50308	10 08 38.84	+17 37 53.9	18.5 R	703
1998 QA ₂₂	1999 10 07.37236	04 13 28.03	+02 10 58.5	18.4 R	703	1998 RM ₁₈	1999 12 04.51531	10 08 39.40	+17 37 49.4	18.0 R	703
1998 QA ₂₂	1999 10 07.38471	04 13 27.89	+02 10 54.7	18.1 R	703	1998 RM ₁₈	1999 12 04.52744	10 08 39.82	+17 37 45.6	18.4 R	703
1998 QA ₂₂	1999 10 07.39705	04 13 27.73	+02 10 49.2	18.2 R	703	1998 RQ ₁₉	1999 12 04.36787	03 56 11.80	+18 29 43.1	18.9 R	703
1998 QA ₂₂	1999 10 07.40941	04 13 27.63	+02 10 46.1	17.9 R	703	1998 RQ ₁₉	1999 12 04.38014	03 56 11.19	+18 29 41.1	18.7 R	703
1998 QA ₂₂	1999 11 02.44765	04 02 33.36	-00 32 55.5	18.2 R	703	1998 RQ ₁₉	1999 12 04.39235	03 56 10.58	+18 29 40.1	18.4 R	703
1998 QA ₂₂	1999 11 02.46436	04 02 32.66	-00 33 00.4	17.6 R	703	1998 RQ ₁₉	1999 12 04.40454	03 56 10.02	+18 29 37.3	18.4 R	703
1998 QA ₂₂	1999 11 02.48105	04 02 31.98	-00 33 06.6	18.2 R	703	1998 RF ₃₄	1999 11 03.50978	07 54 16.59	+07 16 53.9	17.3 R	703
1998 QA ₂₂	1999 11 02.49778	04 02 31.27	-00 33 12.0	18.0 R	703	1998 RF ₃₄	1999 11 03.51787	07 54 16.91	+07 16 51.7	17.4 R	703
1998 QV ₂₂	1999 11 09.30317	03 46 57.82	+21 50 00.1	17.2 R	703	1998 RF ₃₄	1999 11 03.52602	07 54 17.25	+07 16 49.5	18.0 R	703
1998 QV ₂₂	1999 11 09.31542	03 46 57.13	+21 49 57.5	17.3 R	703	1998 RF ₃₄	1999 11 03.53414	07 54 17.59	+07 16 47.0	17.7 R	703
1998 QV ₂₂	1999 11 09.32763	03 46 56.50	+21 49 56.5	17.7 R	703	1998 RF ₃₄	1999 12 13.34352	08 03 57.54	+05 24 00.6	17.0 R	703
1998 QV ₂₂	1999 11 09.33980	03 46 55.88	+21 49 55.1	17.5 R	703	1998 RF ₃₄	1999 12 13.35567	08 03 57.28	+05 24 01.1	17.2 R	703
1998 QT ₂₃	1999 10 31.43590	05 14 33.48	+07 43 2								

1998 RK ₆₈	1999 11 06.41817	09 23 57.91	+10 11 10.6	18.5 R	703	1998 SY ₁₃₉	1999 11 13.48466	07 36 48.73	+13 22 04.6	17.6 R	703
1998 RK ₆₈	1999 11 06.43054	09 23 58.78	+10 11 05.9	18.9 R	703	1998 SE ₁₄₄	1999 11 17.50615	11 40 37.72	+09 07 08.2	18.1 R	703
1998 RK ₆₈	1999 11 06.44289	09 23 59.64	+10 11 00.6	18.2 R	703	1998 SE ₁₄₄	1999 11 17.51437	11 40 38.42	+09 07 03.3	18.5 R	703
1998 RP ₇₀	1999 12 05.29949	03 27 59.27	+18 57 00.1	18.4 R	703	1998 SE ₁₄₄	1999 11 17.52259	11 40 39.07	+09 06 59.9	18.5 R	703
1998 RP ₇₀	1999 12 05.31732	03 27 58.48	+18 56 59.1	18.2 R	703	1998 SE ₁₄₄	1999 11 17.53084	11 40 39.77	+09 06 55.7	18.1 R	703
1998 RP ₇₀	1999 12 05.33509	03 27 57.65	+18 56 57.3	18.1 R	703	1998 SK ₁₆₄	1999 11 05.43316	09 27 45.42	+16 38 17.3	18.4 R	703
1998 RP ₇₀	1999 12 05.35280	03 27 56.36	+18 56 55.9	16.5 R	703	1998 SK ₁₆₄	1999 11 05.44252	09 27 46.09	+16 38 15.7	17.9 R	703
1998 RX ₇₁	1999 11 17.45595	10 15 58.66	+18 25 28.0	19.0 R	703	1998 SK ₁₆₄	1999 11 05.45154	09 27 46.82	+16 38 13.6	18.7 R	703
1998 RX ₇₁	1999 11 17.46844	10 15 59.61	+18 25 23.1	18.2 R	703	1998 SK ₁₆₄	1999 11 05.46049	09 27 47.36	+16 38 11.5	18.5 R	703
1998 RX ₇₁	1999 11 17.48087	10 16 00.67	+18 25 18.9	18.5 R	703	1998 SV ₁₆₄	1999 12 08.45516	08 49 07.87	+20 19 48.7	17.6 R	703
1998 RX ₇₁	1999 11 17.49333	10 16 01.58	+18 25 14.4	18.8 R	703	1998 SV ₁₆₄	1999 12 08.46759	08 49 07.86	+20 19 51.4	17.4 R	703
1998 RC ₇₄	1999 11 08.39101	08 40 29.88	+12 19 37.3	19.4 R	703	1998 SV ₁₆₄	1999 12 08.47990	08 49 07.84	+20 19 53.6	17.8 R	703
1998 RC ₇₄	1999 11 08.40317	08 40 30.30	+12 19 31.8	18.9 R	703	1998 SV ₁₆₄	1999 12 08.49221	08 49 07.79	+20 19 57.5	17.6 R	703
1998 RC ₇₄	1999 11 08.41541	08 40 30.75	+12 19 28.0	19.5 R	703	1998 TA	1999 11 16.38492	09 53 29.05	+20 14 49.0	18.5 R	703
1998 RC ₇₄	1999 11 08.42756	08 40 31.09	+12 19 25.0	19.3 R	703	1998 TA	1999 11 16.39741	09 53 29.90	+20 14 47.0	18.5 R	703
1998 RU ₇₆	1999 12 15.44874	08 59 36.81	+12 36 32.1	18.8 R	703	1998 TA	1999 11 16.40988	09 53 30.64	+20 14 43.8	18.4 R	703
1998 RU ₇₆	1999 12 15.46091	08 59 36.59	+12 36 33.7	18.6 R	703	1998 TA	1999 11 16.42240	09 53 31.37	+20 14 41.7	18.4 R	703
1998 RU ₇₆	1999 12 15.47318	08 59 36.31	+12 36 34.0	18.6 R	703	1998 TA	1999 12 04.49093	10 08 50.83	+19 23 03.7	18.2 R	703
1998 RU ₇₆	1999 12 15.48536	08 59 36.09	+12 36 34.0	18.5 R	703	1998 TA	1999 12 04.50308	10 08 51.28	+19 23 02.8	17.9 R	703
1998 RX ₇₇	1999 11 08.39302	08 54 46.52	+12 58 41.3	18.8 R	703	1998 TA	1999 12 04.51531	10 08 51.80	+19 23 02.1	18.0 R	703
1998 RX ₇₇	1999 11 08.40522	08 54 47.46	+12 58 38.1	18.9 R	703	1998 TA	1999 12 04.52744	10 08 52.27	+19 22 59.5	18.2 R	703
1998 RX ₇₇	1999 11 08.41742	08 54 48.29	+12 58 35.4	19.3 R	703	1998 TU ₆	1999 12 15.38667	08 50 20.18	+19 42 52.4	19.5 R	703
1998 RX ₇₇	1999 11 08.42956	08 54 49.08	+12 58 31.6	19.3 R	703	1998 TU ₆	1999 12 15.39897	08 50 19.88	+19 42 53.3	19.0 R	703
1998 RD ₇₉	1999 12 15.39678	09 14 01.73	+24 24 42.9	18.4 R	703	1998 TU ₆	1999 12 15.41120	08 50 19.67	+19 42 55.5	19.1 R	703
1998 RD ₇₉	1999 12 15.40900	09 14 01.68	+24 24 45.6	18.8 R	703	1998 TU ₆	1999 12 15.42338	08 50 19.40	+19 42 57.6	19.3 R	703
1998 RD ₇₉	1999 12 15.42120	09 14 01.61	+24 24 49.9	18.3 R	703	1998 UH ₃₁	1999 11 09.50369	12 16 13.28	+10 56 14.5	17.6 R	703
1998 RD ₇₉	1999 12 15.43344	09 14 01.55	+24 24 52.5	18.5 R	703	1998 UH ₃₁	1999 11 09.50874	12 16 13.76	+10 56 12.3	17.8 R	703
1998 RC ₈₀	1999 12 14.40179	08 06 21.32	+08 48 49.2	17.7 R	703	1998 UH ₃₁	1999 11 09.51403	12 16 14.29	+10 56 09.6	17.3 R	703
1998 RC ₈₀	1999 12 14.41412	08 06 20.97	+08 48 51.1	18.2 R	703	1998 UH ₃₁	1999 11 09.51938	12 16 14.67	+10 56 07.3	17.2 R	703
1998 RC ₈₀	1999 12 14.42632	08 06 20.65	+08 48 50.5	18.2 R	703	1998 VF	1999 12 15.39473	08 59 07.58	+24 33 44.7	18.5 R	703
1998 RC ₈₀	1999 12 14.43856	08 06 20.33	+08 48 50.4	18.5 R	703	1998 VF	1999 12 15.40698	08 59 07.37	+24 33 48.2	18.7 R	703
1998 SQ	1999 10 30.41086	04 42 08.14	+21 15 06.4	17.6 R	703	1998 VF	1999 12 15.41917	08 59 07.10	+24 33 50.8	18.9 R	703
1998 SQ	1999 10 30.42290	04 42 07.90	+21 15 05.5	17.9 R	703	1998 VF	1999 12 15.43140	08 59 06.84	+24 33 53.9	18.8 R	703
1998 SQ	1999 10 30.43495	04 42 07.68	+21 15 05.0	17.7 R	703	1998 VG	1999 11 17.45184	10 12 37.24	+15 07 21.5	18.7 R	703
1998 SQ	1999 10 30.44692	04 42 07.41	+21 15 04.7	17.4 R	703	1998 VG	1999 11 17.46426	10 12 37.94	+15 07 19.4	18.8 R	703
1998 SV ₁	1999 12 15.39273	09 02 51.73	+21 57 41.0	18.4 R	703	1998 VG	1999 11 17.47674	10 12 38.49	+15 07 16.9	18.8 R	703
1998 SV ₁	1999 12 15.40500	09 02 51.58	+21 57 43.1	18.4 R	703	1998 VG	1999 11 17.48917	10 12 39.11	+15 07 15.4	18.9 R	703
1998 SV ₁	1999 12 15.41720	09 02 51.61	+21 57 46.9	18.6 R	703	1998 VH ₅	1999 11 08.48301	11 06 00.72	+01 53 43.9	18.2 R	703
1998 SV ₁	1999 12 15.42942	09 02 51.45	+21 57 50.2	18.5 R	703	1998 VH ₅	1999 11 08.48973	11 06 01.43	+01 53 38.9	20.3 R	703
1998 SV ₁₄	1999 11 17.44979	10 26 15.51	+12 51 13.2	18.4 R	703	1998 VH ₅	1999 11 08.49618	11 06 02.01	+01 53 34.7	19.2 R	703
1998 SV ₁₄	1999 11 17.46218	10 26 16.59	+12 51 06.2	18.7 R	703	1998 VH ₅	1999 11 08.50215	11 06 02.64	+01 53 30.8	19.5 R	703
1998 SV ₁₄	1999 11 17.47465	10 26 17.56	+12 51 01.7	18.6 R	703	1998 VL ₇	1999 11 05.43164	09 07 39.83	+15 27 56.6	18.8 R	703
1998 SV ₁₄	1999 11 17.48710	10 26 18.58	+12 50 57.4	18.7 R	703	1998 VL ₇	1999 11 05.44106	09 07 40.29	+15 27 54.4	19.8 R	703
1998 SN ₂₅	1999 11 05.43640	09 13 20.14	+13 24 29.4	18.8 R	703	1998 VL ₇	1999 11 05.45005	09 07 40.85	+15 27 55.3	19.6 R	703
1998 SN ₂₅	1999 11 05.44553	09 13 20.65	+13 24 27.3	19.0 R	703	1998 VL ₇	1999 11 05.45902	09 07 40.84	+15 27 57.6	19.7 R	703
1998 SN ₂₅	1999 11 05.45447	09 13 21.21	+13 24 25.3	18.6 R	703	1998 VL ₂₇	1999 12 15.33802	05 45 04.70	+25 11 09.8	17.2 R	703
1998 SN ₂₅	1999 11 05.46355	09 13 21.80	+13 24 22.6	19.3 R	703	1998 VL ₂₇	1999 12 15.35023	05 45 04.12	+25 11 08.5	17.3 R	703
1998 SG ₄₉	1999 11 09.42243	10 15 10.60	+02 37 50.6	17.8 R	703	1998 VL ₂₇	1999 12 15.36243	05 45 03.85	+25 11 08.6	17.6 R	703
1998 SG ₄₉	1999 11 09.43463	10 15 11.43	+02 37 43.5	17.9 R	703	1998 VL ₂₇	1999 12 15.37465	05 45 03.34	+25 11 09.1	17.7 R	703
1998 SG ₄₉	1999 11 09.44685	10 15 12.35	+02 37 37.0	18.5 R	703	1998 VZ ₃₀	1999 11 09.50369	12 18 12.12	+10 26 53.2	19.0 R	703
1998 SG ₄₉	1999 11 09.45905	10 15 13.18	+02 37 30.6	18.5 R	703	1998 VZ ₃₀	1999 11 09.50874	12 18 12.69	+10 26 48.6	18.3 R	703
1998 SF ₅₃	1999 12 06.32100	08 10 29.81	+22 38 27.3	19.2 R	703	1998 VZ ₃₀	1999 11 09.51403	12 18 13.23	+10 26 46.0	18.4 R	703
1998 SF ₅₃	1999 12 06.33325	08 10 29.41	+22 38 27.2	18.7 R	703	1998 VZ ₃₀	1999 11 09.51938	12 18 13.77	+10 26 43.5	18.3 R	703
1998 SF ₅₃	1999 12 06.34547	08 10 29.10	+22 38 29.2	18.4 R	703	1998 VF ₃₅	1999 11 08.43411	09 45 46.29	+04 08 54.4	18.2 R	703
1998 SF ₅₃	1999 12 06.35781	08 10 28.84	+22 38 28.4	18.6 R	703	1998 VF ₃₅	1999 11 08.44624	09 45 46.97	+04 08 50.0	18.2 R	703
1998 ST ₅₄	1999 12 15.39678	09 20 31.91	+24 28 49.9	18.0 R	703	1998 VF ₃₅	1999 11 08.45837	09 45 47.65	+04 08 44.6	18.4 R	703
1998 ST ₅₄	1999 12 15.40900	09 20 31.72	+24 28 52.1	18.5 R	703	1998 VF ₃₅	1999 11 08.47049	09 45 48.36	+04 08 40.2	18.2 R	703
1998 ST ₅₄	1999 12 15.42120	09 20 31.56	+24 28 53.9	18.5 R	703	1998 VE ₃₇	1999 11 17.50201	11 49 33.79	+06 01 07.8	18.8 R	703
1998 ST ₅₄	1999 12 15.43344	09 20 31.49	+24 28 56.5	18.2 R	703	1998 VE ₃₇	1999 11 17.51023	11 49 34.64	+06 01 03.3	19.0 R	703
1998 SL ₅₇	1999 12 04.43000	09 46 00.52	+19 45 20.8	18.2 R	703	1998 VE ₃₇	1999 11 17.51845	11 49 35.31	+06 00 58.8	18.8 R	703
1998 SL ₅₇	1999 12 04.44218	09 46 01.11	+19 45 18.9	18.3 R	703	1998 VE ₃₇	1999 11 17.52669	11 49 36.01	+06 00 50.6	19.1 R	703
1998 SL ₅₇	1999 12 04.45442	09 46 01.57	+19 45 18.3	18.3 R	703	1998 WJ ₈	1999 11 17.38072	08 55 17.27	+28 15 54.3	18.5 R	703
1998 SL ₅₇	1999 12 04.47755	09 46 02.61	+19 45 16.7	18.8 R	703	1998 WJ ₈	1999 11 17.39750	08 55 17.71	+28 16 00.1	18.1 R	703
1998 SY ₅₇	1999 10 09.46178	06 41 25.81	+23 18 10.4	18.5 R	703	1998 WJ ₈	1999 11 17.41427	08 55 18.08	+28 16 03.8	18.2 R	703
1998 SY ₅₇	1999 10 09.47395	06 41 26.18	+23 18 10.2	18.8 R	703	1998 WJ ₈	1999 11 17.43096	08 55 18.55	+28 16 08.6	18.2 R	703
1998 SY ₅₇	1999 10 09.48615	06 41 26.68	+23 18 10.1	18.7 R	703	1998 WT ₂₀	1999 11 08.48301	11 10 41.57	+01 49 24.5	18.8 R	703
1998 SY ₅₇	1999 10 09.49829	06 41 27.03	+23 18 10.3	19.0 R	703	1998 WT ₂₀	1999 11 08.48973	11 10 42.04	+01 49 19.8	18.8 R	703
1998 SM ₇₃	1999 12 05.47235	10 35 26.67	+05 31 16.3	18.9 R	703	1998 WT ₂₀	1999 11 08.49618	11 10 42.81	+01 49 15.6	19.0 R	703
1998 SM ₇₃	1999 12 05.48442	10 35 27.42	+05 31 12.8	19.6 R	703	1998 WT ₂₀	1999 11 08.50215	11 10 43.44	+01 49 09.7	18.7 R	703
1998 SM ₇₃	1999 12 05.49655	10 35 28.06	+05 31								

1999 JD ₅₀	1999 06 05.25190	15 12 12.06	-11 45 56.0	17.9 R	703	1999 KM ₁₁	1999 06 11.29608	15 50 19.84	-16 02 52.5	18.5 R	703
1999 JD ₅₀	1999 06 05.26747	15 12 11.29	-11 45 58.9	18.0 R	703	1999 KK ₁₅	1999 11 06.13501	21 34 24.58	-14 18 21.1	18.6 R	703
1999 JD ₅₀	1999 06 05.28300	15 12 10.53	-11 46 01.1	17.6 R	703	1999 KK ₁₅	1999 11 06.14732	21 34 25.43	-14 18 20.7	19.0 R	703
1999 JY ₅₈	1999 06 12.24998	15 45 45.97	-16 35 16.7	18.7 R	703	1999 KK ₁₅	1999 11 06.15958	21 34 26.30	-14 18 21.3	18.9 R	703
1999 JY ₅₈	1999 06 12.25859	15 45 45.49	-16 35 18.0	18.3 R	703	1999 KK ₁₅	1999 11 06.17188	21 34 27.07	-14 18 21.9	19.0 R	703
1999 JY ₅₈	1999 06 12.26877	15 45 45.08	-16 35 16.4	18.3 R	703	1999 LF ₆	1999 11 08.29169	04 03 38.90	-21 23 29.2	15.9 R	703
1999 JY ₅₈	1999 06 12.27587	15 45 44.70	-16 35 16.7	19.1 R	703	1999 LF ₆	1999 11 08.30388	04 03 38.11	-21 24 07.1	16.0 R	703
1999 JQ ₆₄	1999 06 11.25458	16 14 14.09	-14 12 45.0	18.2 R	703	1999 LF ₆	1999 11 08.31604	04 03 37.33	-21 24 44.4	15.9 R	703
1999 JQ ₆₄	1999 06 11.26111	16 14 13.68	-14 12 47.5	18.4 R	703	1999 LF ₆	1999 11 08.32828	04 03 36.56	-21 25 21.9	15.9 R	703
1999 JQ ₆₄	1999 06 11.26766	16 14 13.25	-14 12 48.7	18.1 R	703	1999 LO ₇	1999 11 05.09681	21 14 50.98	-19 00 56.3	18.2 R	703
1999 JQ ₆₄	1999 06 11.27414	16 14 12.79	-14 12 51.4	18.0 R	703	1999 LO ₇	1999 11 05.11315	21 14 52.75	-19 00 48.7	18.4 R	703
1999 JQ ₆₄	1999 06 11.28064	16 14 12.39	-14 12 53.5	18.1 R	703	1999 LO ₇	1999 11 05.12950	21 14 54.63	-19 00 42.8	18.0 R	703
1999 JQ ₆₄	1999 06 11.28714	16 14 12.13	-14 12 55.1	18.2 R	703	1999 LO ₇	1999 11 05.14583	21 14 56.35	-19 00 36.4	18.4 R	703
1999 JQ ₆₄	1999 06 11.29373	16 14 11.68	-14 12 58.5	18.3 R	703	1999 LO ₇	1999 11 06.13919	21 16 48.37	-18 53 45.6	18.2 R	703
1999 JQ ₆₄	1999 06 11.30046	16 14 11.20	-14 12 59.5	18.5 R	703	1999 LO ₇	1999 11 06.15147	21 16 49.80	-18 53 39.6	18.5 R	703
1999 JL ₈₀	1999 06 08.22839	15 29 51.26	-03 25 17.7	18.5 R	703	1999 LO ₇	1999 11 06.16375	21 16 51.10	-18 53 33.7	18.5 R	703
1999 JL ₈₀	1999 06 08.24434	15 29 50.49	-03 25 16.2	18.3 R	703	1999 LO ₇	1999 11 06.17608	21 16 52.49	-18 53 29.8	17.7 R	703
1999 JL ₈₀	1999 06 08.26044	15 29 50.00	-03 25 17.3	18.1 R	703	1999 LN ₃₂	* 1999 06 06.27503	16 29 15.70	+00 45 41.2	18.3 R	703
1999 JL ₈₀	1999 06 08.27655	15 29 49.34	-03 25 17.0	18.1 R	703	1999 LN ₃₂	1999 06 06.29094	16 29 14.84	+00 45 38.9	18.6 R	703
1999 JF ₉₄	1999 06 11.20999	15 08 05.05	-00 10 23.6	18.4 R	703	1999 LN ₃₂	1999 06 06.30678	16 29 13.95	+00 45 39.0	18.6 R	703
1999 JF ₉₄	1999 06 11.22321	15 08 04.64	-00 10 24.2	18.1 R	703	1999 LN ₃₂	1999 06 06.32288	16 29 13.13	+00 45 36.3	18.1 R	703
1999 JF ₉₄	1999 06 11.23638	15 08 04.30	-00 10 23.9	18.4 R	703	1999 LV ₃₂	* 1999 06 08.21648	15 27 53.97	+03 41 33.5	19.1 R	703
1999 JF ₉₄	1999 06 11.24953	15 08 04.00	-00 10 23.5	18.2 R	703	1999 LV ₃₂	1999 06 08.23238	15 27 53.28	+03 41 30.1	19.1 R	703
1999 JW ₀₅	1999 06 08.22043	15 24 30.24	+00 19 34.4	18.2 R	703	1999 LV ₃₂	1999 06 08.24843	15 27 52.53	+03 41 27.1	18.8 R	703
1999 JW ₀₅	1999 06 08.23634	15 24 29.79	+00 19 35.4	18.2 R	703	1999 LV ₃₂	1999 06 08.26449	15 27 51.86	+03 41 25.1	18.6 R	703
1999 JW ₀₅	1999 06 08.25242	15 24 29.22	+00 19 36.8	18.1 R	703	1999 LW ₃₂	* 1999 06 08.21845	15 34 00.20	+01 02 01.7	19.4 R	703
1999 JW ₀₅	1999 06 08.26850	15 24 28.78	+00 19 38.3	18.1 R	703	1999 LW ₃₂	1999 06 08.23435	15 33 59.46	+01 02 01.0	18.8 R	703
1999 JH ₉₈	1999 06 08.22640	15 20 08.01	-05 30 07.6	17.8 R	703	1999 LW ₃₂	1999 06 08.25041	15 33 58.85	+01 02 02.8	19.0 R	703
1999 JH ₉₈	1999 06 08.24234	15 20 07.42	-05 30 10.8	18.4 R	703	1999 LW ₃₂	1999 06 08.26648	15 33 58.04	+01 02 02.8	18.9 R	703
1999 JH ₉₈	1999 06 08.25843	15 20 06.56	-05 30 14.3	18.5 R	703	1999 LX ₃₂	* 1999 06 08.22839	15 32 17.23	-04 46 54.0	19.2 R	703
1999 JH ₉₈	1999 06 08.27450	15 20 05.78	-05 30 17.3	18.6 R	703	1999 LX ₃₂	1999 06 08.24434	15 32 16.55	-04 46 57.6	19.3 R	703
1999 JX ₁₁₈	1999 06 11.25684	15 43 36.24	-15 18 09.6	17.9 R	703	1999 LX ₃₂	1999 06 08.26044	15 32 15.74	-04 47 00.8	19.0 R	703
1999 JX ₁₁₈	1999 06 11.26992	15 43 35.66	-15 18 05.0	17.6 R	703	1999 LX ₃₂	1999 06 08.27655	15 32 15.06	-04 47 04.7	18.7 R	703
1999 JX ₁₁₈	1999 06 11.28291	15 43 35.13	-15 18 01.1	17.6 R	703	1999 LX ₃₃	1999 06 11.38103	20 24 58.81	-20 28 00.3	18.4 R	703
1999 JX ₁₁₈	1999 06 11.29608	15 43 34.58	-15 17 57.2	16.9 R	703	1999 LX ₃₃	1999 06 11.39406	20 24 58.46	-20 27 58.6	18.4 R	703
1999 JC ₁₂₀	1999 06 11.25902	15 58 59.30	-15 08 19.6	17.9 R	703	1999 LX ₃₃	1999 06 11.40704	20 24 58.16	-20 27 59.4	19.1 R	703
1999 JC ₁₂₀	1999 06 11.27204	15 58 58.44	-15 08 16.1	17.7 R	703	1999 LX ₃₃	1999 06 11.42008	20 24 57.89	-20 27 59.5	18.6 R	703
1999 JC ₁₂₀	1999 06 11.28503	15 58 57.96	-15 08 13.6	17.7 R	703	1999 LN ₃₃	* 1999 06 10.18459	15 42 05.39	+04 19 43.1	19.3 R	703
1999 JC ₁₂₀	1999 06 11.29830	15 58 57.06	-15 08 08.3	17.9 R	703	1999 LN ₃₃	1999 06 10.19685	15 42 04.80	+04 19 42.0	19.1 R	703
1999 JW ₁₂₀	1999 06 14.27876	16 10 12.33	-15 05 58.3	18.4 R	703	1999 LN ₃₃	1999 06 10.20911	15 42 04.25	+04 19 40.8	18.8 R	703
1999 JW ₁₂₀	1999 06 14.28860	16 10 12.04	-15 05 57.9	19.1 R	703	1999 LN ₃₃	1999 06 10.22139	15 42 03.84	+04 19 38.7	18.5 R	703
1999 JW ₁₂₀	1999 06 14.29853	16 10 11.53	-15 05 55.0	18.3 R	703	1999 LO ₃₃	* 1999 06 10.18868	15 52 07.96	+02 18 59.9	19.3 R	703
1999 JW ₁₂₀	1999 06 14.30833	16 10 11.10	-15 05 52.4	18.4 R	703	1999 LO ₃₃	1999 06 10.20093	15 52 07.34	+02 18 59.5	18.7 R	703
1999 JO ₁₂₁	1999 06 11.26111	16 13 41.28	-16 59 37.6	18.8 R	703	1999 LO ₃₃	1999 06 10.21319	15 52 06.78	+02 19 00.7	18.6 R	703
1999 JO ₁₂₁	1999 06 11.27414	16 13 40.59	-16 59 32.0	18.7 R	703	1999 LO ₃₃	1999 06 10.22544	15 52 06.07	+02 19 00.1	18.8 R	703
1999 JO ₁₂₁	1999 06 11.28714	16 13 39.82	-16 59 27.5	18.2 R	703	1999 LR ₃₃	* 1999 06 11.20339	15 05 12.73	+02 34 41.5	19.0 R	703
1999 JO ₁₂₁	1999 06 11.30046	16 13 39.17	-16 59 22.9	18.6 R	703	1999 LR ₃₃	1999 06 11.21657	15 05 12.22	+02 34 40.2	19.0 R	703
1999 JX ₁₂₁	1999 06 11.26111	16 14 27.56	-16 41 01.9	18.4 R	703	1999 LR ₃₃	1999 06 11.22976	15 05 11.82	+02 34 40.3	18.6 R	703
1999 JX ₁₂₁	1999 06 11.27414	16 14 26.77	-16 41 03.2	18.3 R	703	1999 LR ₃₃	1999 06 11.24296	15 05 11.33	+02 34 40.4	18.4 R	703
1999 JX ₁₂₁	1999 06 11.28714	16 14 25.87	-16 41 05.2	18.6 R	703	1999 LS ₃₃	* 1999 06 11.25242	15 51 59.74	-15 37 06.1	18.7 R	703
1999 JX ₁₂₁	1999 06 11.30046	16 14 25.03	-16 41 06.3	18.3 R	703	1999 LS ₃₃	1999 06 11.26338	15 51 59.12	-15 37 01.9	18.9 R	703
1999 JH ₁₂₇	1999 06 11.25458	16 10 01.30	-16 11 05.2	18.5 R	703	1999 LS ₃₃	1999 06 11.26550	15 51 59.03	-15 37 02.7	18.4 R	703
1999 JH ₁₂₇	1999 06 11.26766	16 10 00.61	-16 11 05.2	18.3 R	703	1999 LS ₃₃	1999 06 11.27635	15 51 58.54	-15 36 59.9	18.7 R	703
1999 JH ₁₂₇	1999 06 11.28064	16 09 59.84	-16 11 03.6	18.6 R	703	1999 LS ₃₃	1999 06 11.27847	15 51 58.38	-15 36 57.8	17.9 R	703
1999 JH ₁₂₇	1999 06 11.29373	16 09 59.28	-16 11 02.8	18.6 R	703	1999 LS ₃₃	1999 06 11.28941	15 51 57.91	-15 36 56.0	18.8 R	703
1999 JG ₁₃₆	* 1999 05 07.30071	15 12 37.16	-05 24 16.9	18.6 R	703	1999 LS ₃₃	1999 06 11.29156	15 51 57.74	-15 36 54.9	18.0 R	703
1999 JG ₁₃₆	1999 05 07.31006	15 12 36.60	-05 24 18.7	18.4 R	703	1999 LT ₃₃	1999 06 11.30270	15 51 57.26	-15 36 53.3	18.5 R	703
1999 JG ₁₃₆	1999 05 07.31942	15 12 36.00	-05 24 20.6	17.9 R	703	1999 LT ₃₃	* 1999 06 11.25684	15 43 53.81	-14 51 58.0	18.4 R	703
1999 JG ₁₃₆	1999 05 07.32888	15 12 35.47	-05 24 21.0	17.8 R	703	1999 LT ₃₃	1999 06 11.26992	15 43 53.21	-14 51 58.3	19.5 R	703
1999 JH ₁₃₆	* 1999 05 07.30534	15 17 52.18	-01 41 33.5	18.6 R	703	1999 LT ₃₃	1999 06 11.28291	15 43 52.59	-14 51 57.1	19.1 R	703
1999 JH ₁₃₆	1999 05 07.31470	15 17 51.64	-01 41 33.0	19.0 R	703	1999 LT ₃₃	1999 06 11.29608	15 43 51.88	-14 51 56.8	18.8 R	703
1999 JH ₁₃₆	1999 05 07.32405	15 17 51.13	-01 41 31.5	18.2 R	703	1999 LU ₃₃	* 1999 06 11.31782	16 34 37.10	-15 39 59.8	18.1 R	703
1999 JH ₁₃₆	1999 05 07.33359	15 17 50.52	-01 41 32.6	18.2 R	703	1999 LU ₃₃	1999 06 11.32449	16 34 36.75	-15 39 59.9	18.2 R	703
1999 JJ ₁₃₆	* 1999 05 08.20094	13 25 07.56	-04 48 17.4	18.6 R	703	1999 LU ₃₃	1999 06 11.33094	16 34 36.24	-15 39 57.4	17.6 R	703
1999 JJ ₁₃₆	1999 05 08.21450	13 25 06.99	-04 48 16.4	18.4 R	703	1999 LU ₃₃	1999 06 11.33752	16 34 35.85	-15 39 55.9	18.0 R	703
1999 JJ ₁₃₆	1999 05 08.22756	13 25 06.44	-04 48 15.2	18.4 R	703	1999 LU ₃₃	1999 06 11.34402	16 34 35.39	-15 39 54.7	17.9 R	703
1999 JJ ₁₃₆	1999 05 08.24076	13 25 05.82	-04 48 11.2	18.1 R	703	1999 LU ₃₃	1999 06 11.35054	16 34 35.06	-15 39 52.1	17.8 R	703
1999 JK ₁₃₆	* 1999 05 08.20094	13 31 01.07	-04 02 38.9	18.8 R	703	1999 LU ₃₃	1999 06 11.35701	16 34 34.60	-15 39 50.8	18.2 R	703
1999 JK ₁₃₆	1999 0										

1999 LA ₃₄	1999 06 11.32881	16 23 54.04	-15 37 36.7	19.0 R	703	1999 NQ ₂₀	1999 06 11.42228	20 13 27.19	-20 25 48.7	17.7 R	703
1999 LA ₃₄	1999 06 11.33538	16 23 53.83	-15 37 35.7	18.6 R	703	1999 NB ₂₁	1999 06 11.38318	20 06 06.99	-22 24 10.5	18.1 R	703
1999 LA ₃₄	1999 06 11.34191	16 23 53.43	-15 37 35.5	19.0 R	703	1999 NB ₂₁	1999 06 11.39623	20 06 06.93	-22 24 16.1	18.9 R	703
1999 LA ₃₄	1999 06 11.34840	16 23 53.11	-15 37 35.2	19.0 R	703	1999 NB ₂₁	1999 06 11.40920	20 06 06.99	-22 24 19.1	19.0 R	703
1999 LA ₃₄	1999 06 11.35486	16 23 52.87	-15 37 35.9	18.7 R	703	1999 NB ₂₁	1999 06 11.42228	20 06 06.99	-22 24 22.5	19.3 R	703
1999 LA ₃₄	1999 06 11.36144	16 23 52.58	-15 37 35.0	19.8 R	703	1999 NH ₂₁	1999 06 11.38532	20 07 05.31	-24 49 45.9	18.7 R	703
1999 LA ₃₄	1999 06 11.36791	16 23 52.29	-15 37 35.1	18.1 R	703	1999 NH ₂₁	1999 06 11.39834	20 07 05.22	-24 49 50.9	18.6 R	703
1999 LB ₃₄	* 1999 06 11.32233	16 24 02.66	-14 22 57.5	19.0 R	703	1999 NH ₂₁	1999 06 11.41135	20 07 05.10	-24 49 56.1	18.2 R	703
1999 LB ₃₄	1999 06 11.33538	16 24 01.91	-14 23 00.1	19.1 R	703	1999 NH ₂₁	1999 06 11.42440	20 07 05.05	-24 50 02.1	18.4 R	703
1999 LB ₃₄	1999 06 11.34840	16 24 01.08	-14 23 02.0	18.7 R	703	1999 NV ₂₃	1999 06 11.37884	20 18 03.51	-16 56 59.8	17.0 R	703
1999 LB ₃₄	1999 06 11.36144	16 24 00.41	-14 23 01.6	19.7 R	703	1999 NV ₂₃	1999 06 11.39188	20 18 03.54	-16 57 03.1	17.1 R	703
1999 LB ₃₄	* 1999 06 11.32449	16 35 16.91	-15 57 25.7	18.7 R	703	1999 NV ₂₃	1999 06 11.40484	20 18 03.70	-16 57 06.8	17.1 R	703
1999 LC ₃₄	1999 06 11.33752	16 35 16.04	-15 57 24.0	18.5 R	703	1999 NV ₂₃	1999 06 11.41789	20 18 03.80	-16 57 10.7	17.4 R	703
1999 LC ₃₄	1999 06 11.35054	16 35 15.31	-15 57 22.9	18.5 R	703	1999 NQ ₂₇	1999 06 23.35833	20 32 02.63	-20 24 10.7	18.4 R	703
1999 LC ₃₄	1999 06 11.36359	16 35 14.64	-15 57 20.5	18.5 R	703	1999 NQ ₂₇	1999 06 23.37223	20 32 02.25	-20 24 10.2	18.7 R	703
1999 LD ₃₄	* 1999 06 11.32449	16 41 58.18	-15 42 06.2	18.0 R	703	1999 NQ ₂₇	1999 06 23.38771	20 32 01.87	-20 24 10.2	19.2 R	703
1999 LD ₃₄	1999 06 11.33752	16 41 57.39	-15 42 01.2	18.5 R	703	1999 NQ ₂₇	1999 06 23.40412	20 32 01.51	-20 24 10.0	19.3 R	703
1999 LD ₃₄	1999 06 11.35054	16 41 56.54	-15 41 56.0	18.9 R	703	1999 NS ₃₃	1999 06 11.38318	20 17 56.67	-21 50 40.2	18.3 R	703
1999 LD ₃₄	1999 06 11.36359	16 41 55.86	-15 41 51.0	18.9 R	703	1999 NS ₃₃	1999 06 11.39623	20 17 56.34	-21 50 36.8	18.7 R	703
1999 LB ₃₄	* 1999 06 11.32660	16 48 23.32	-14 35 46.5	18.8 R	703	1999 NS ₃₃	1999 06 11.40920	20 17 56.09	-21 50 32.8	18.4 R	703
1999 LB ₃₄	1999 06 11.33964	16 48 22.61	-14 35 47.7	19.4 R	703	1999 NS ₃₃	1999 06 11.42228	20 17 55.79	-21 50 29.9	18.1 R	703
1999 LB ₃₄	1999 06 11.35265	16 48 22.00	-14 35 48.9	19.1 R	703	1999 NF ₃₅	1999 06 11.38318	20 08 44.06	-20 44 23.7	17.1 R	703
1999 LB ₃₄	1999 06 11.36568	16 48 21.32	-14 35 48.5	18.2 R	703	1999 NF ₃₅	1999 06 11.39623	20 08 43.93	-20 44 31.7	17.5 R	703
1999 LF ₃₄	* 1999 06 11.32660	16 49 31.90	-15 29 23.3	19.0 R	703	1999 NF ₃₅	1999 06 11.40920	20 08 43.90	-20 44 38.5	17.3 R	703
1999 LF ₃₄	1999 06 11.33964	16 49 31.12	-15 29 25.6	18.9 R	703	1999 NF ₃₅	1999 06 11.42228	20 08 43.82	-20 44 46.3	17.1 R	703
1999 LF ₃₄	1999 06 11.35265	16 49 30.35	-15 29 27.2	19.2 R	703	1999 NF ₄₀	1999 08 13.24076	20 56 58.44	-21 54 32.4	17.8 R	703
1999 LF ₃₄	1999 06 11.36568	16 49 29.47	-15 29 27.2	19.3 R	703	1999 NF ₄₀	1999 08 13.25256	20 56 57.69	-21 54 37.3	17.7 R	703
1999 LG ₃₄	* 1999 06 11.32660	16 52 02.44	-15 22 55.1	17.9 R	703	1999 NF ₄₀	1999 08 13.26440	20 56 56.97	-21 54 42.4	18.0 R	703
1999 LG ₃₄	1999 06 11.33964	16 52 01.69	-15 22 51.1	18.0 R	703	1999 NF ₄₀	1999 08 13.27619	20 56 56.30	-21 54 47.0	18.6 R	703
1999 LG ₃₄	1999 06 11.35265	16 52 00.86	-15 22 48.8	18.0 R	703	1999 NJ ₄₁	1999 11 05.08867	21 18 12.72	-11 23 11.9	18.9 R	703
1999 LG ₃₄	1999 06 11.36568	16 52 00.02	-15 22 44.7	18.2 R	703	1999 NJ ₄₁	1999 11 05.10498	21 18 13.64	-11 23 02.6	18.5 R	703
1999 LH ₃₄	* 1999 06 11.32660	16 52 29.97	-14 47 57.0	17.9 R	703	1999 NJ ₄₁	1999 11 05.12133	21 18 14.45	-11 22 54.0	18.3 R	703
1999 LH ₃₄	1999 06 11.33964	16 52 29.15	-14 47 57.9	17.8 R	703	1999 NJ ₄₁	1999 11 05.13771	21 18 15.29	-11 22 46.8	19.0 R	703
1999 LH ₃₄	1999 06 11.35265	16 52 28.43	-14 47 56.9	18.1 R	703	1999 NU ₄₁	1999 11 06.13302	21 25 08.40	-12 30 22.2	18.5 R	703
1999 LH ₃₄	1999 06 11.36568	16 52 27.70	-14 47 57.3	18.2 R	703	1999 NU ₄₁	1999 11 06.14532	21 25 08.93	-12 30 17.8	19.1 R	703
1999 LJ ₃₄	* 1999 06 11.32660	16 53 54.62	-14 39 27.7	18.5 R	703	1999 NU ₄₁	1999 11 06.15756	21 25 09.44	-12 30 11.6	19.2 R	703
1999 LJ ₃₄	1999 06 11.33964	16 53 53.83	-14 39 28.4	19.1 R	703	1999 NU ₄₁	1999 11 06.16986	21 25 09.98	-12 30 07.6	19.4 R	703
1999 LJ ₃₄	1999 06 11.35265	16 53 53.14	-14 39 26.9	18.5 R	703	1999 NV ₄₁	1999 11 06.14123	21 28 47.97	-17 24 18.0	17.8 R	703
1999 LJ ₃₄	1999 06 11.36568	16 53 52.44	-14 39 28.8	19.0 R	703	1999 NV ₄₁	1999 11 06.15347	21 28 48.48	-17 24 13.6	18.1 R	703
1999 LK ₃₄	* 1999 06 11.32881	16 27 54.96	-16 39 56.2	18.7 R	703	1999 NV ₄₁	1999 11 06.16576	21 28 48.87	-17 24 10.0	18.4 R	703
1999 LK ₃₄	1999 06 11.34191	16 27 54.08	-16 39 56.3	18.2 R	703	1999 NV ₄₁	1999 11 06.17810	21 28 49.26	-17 24 05.8	18.2 R	703
1999 LK ₃₄	1999 06 11.35486	16 27 53.32	-16 39 54.6	18.5 R	703	1999 NK ₄₉	1999 11 05.08667	21 04 49.71	-12 40 32.4	19.4 R	703
1999 LK ₃₄	1999 06 11.36791	16 27 52.40	-16 39 53.9	19.4 R	703	1999 NK ₄₉	1999 11 05.10295	21 04 51.20	-12 40 28.5	18.8 R	703
1999 LL ₃₄	* 1999 06 11.38318	20 06 27.83	-21 00 37.3	17.8 R	703	1999 NK ₄₉	1999 11 05.11928	21 04 52.59	-12 40 26.8	19.6 R	703
1999 LL ₃₄	1999 06 11.39623	20 06 27.61	-21 00 40.7	17.8 R	703	1999 NK ₄₉	1999 11 05.13568	21 04 53.99	-12 40 21.8	19.1 R	703
1999 LL ₃₄	1999 06 11.40920	20 06 27.37	-21 00 43.4	18.2 R	703	1999 NX ₅₄	1999 11 05.09270	21 22 26.45	-15 53 43.2	17.7 R	703
1999 LL ₃₄	1999 06 11.42228	20 06 27.15	-21 00 47.3	18.1 R	703	1999 NX ₅₄	1999 11 05.10905	21 22 27.33	-15 53 46.8	18.2 R	703
1999 LM ₃₄	* 1999 06 11.38318	20 07 59.06	-21 26 24.1	17.9 R	703	1999 NX ₅₄	1999 11 05.12543	21 22 28.12	-15 53 48.5	17.9 R	703
1999 LM ₃₄	1999 06 11.39623	20 07 58.66	-21 26 22.9	18.2 R	703	1999 NX ₅₄	1999 11 05.14177	21 22 28.95	-15 53 52.0	17.4 R	703
1999 LM ₃₄	1999 06 11.40920	20 07 58.33	-21 26 21.2	18.2 R	703	1999 OB	1999 11 06.13501	21 28 39.40	-15 21 55.8	18.1 R	703
1999 LM ₃₄	1999 06 11.42228	20 07 58.03	-21 26 20.0	18.3 R	703	1999 OB	1999 11 06.14732	21 28 40.42	-15 21 51.7	18.3 R	703
1999 LN ₃₄	* 1999 06 11.38318	20 10 09.40	-21 50 21.3	18.8 R	703	1999 OB	1999 11 06.15958	21 28 41.37	-15 21 49.4	19.7 R	703
1999 LN ₃₄	1999 06 11.39623	20 10 08.84	-21 50 17.3	18.9 R	703	1999 OB	1999 11 06.17188	21 28 42.36	-15 21 45.0	18.9 R	703
1999 LN ₃₄	1999 06 11.40920	20 10 08.22	-21 50 11.3	19.5 R	703	1999 OL	1999 11 06.13501	21 33 08.53	-14 35 00.6	19.1 R	703
1999 LN ₃₄	1999 06 11.42228	20 10 07.56	-21 50 05.7	18.8 R	703	1999 OL	1999 11 06.14732	21 33 09.25	-14 34 58.1	18.2 R	703
1999 LO ₃₄	* 1999 06 11.38532	20 10 57.90	-23 51 53.5	18.9 R	703	1999 OL	1999 11 06.15958	21 33 09.69	-14 34 48.9	19.4 R	703
1999 LO ₃₄	1999 06 11.39834	20 10 57.52	-23 51 54.8	19.2 R	703	1999 OL	1999 11 06.17188	21 33 10.47	-14 34 44.2	18.9 R	703
1999 LO ₃₄	1999 06 11.41135	20 10 57.20	-23 51 57.4	18.9 R	703	1999 OW	1999 11 06.13501	21 27 28.95	-16 26 13.3	18.0 R	703
1999 LO ₃₄	1999 06 11.42440	20 10 56.90	-23 51 58.3	18.6 R	703	1999 OW	1999 11 06.14732	21 27 30.33	-16 26 09.8	17.9 R	703
1999 LQ ₃₄	* 1999 06 12.24998	15 46 02.45	-17 41 10.6	19.0 R	703	1999 OW	1999 11 06.15958	21 27 31.77	-16 26 04.7	18.1 R	703
1999 LQ ₃₄	1999 06 12.25859	15 46 02.01	-17 41 09.2	19.7 R	703	1999 OW	1999 11 06.17188	21 27 33.19	-16 26 01.7	17.7 R	703
1999 LQ ₃₄	1999 06 12.26877	15 46 01.65	-17 41 09.1	19.2 R	703	1999 OZ ₁	1999 10 31.14414	23 59 53.67	+21 29 38.7	16.9 R	703
1999 LQ ₃₄	1999 06 12.27587	15 46 01.38	-17 41 07.7	18.7 R	703	1999 OZ ₁	1999 10 31.15612	23 59 53.63	+21 29 29.9	17.0 R	703
1999 LR ₃₄	* 1999 06 12.24998	15 55 18.24	-16 38 47.2	18.4 R	703	1999 OZ ₁	1999 10 31.16814	23 59 53.50	+21 29 20.8	17.1 R	703
1999 LR ₃₄	1999 06 12.25859	15 55 17.88	-16 38 44.5	18.2 R	703	1999 OZ ₁	1999 10 31.18015	23 59 53.45	+21 29 11.5	17.1 R	703
1999 LR ₃₄	1999 06 12.26877	15 55 17.31	-16 38 42.2	18.6 R	703	1999 OZ ₁	1999 11 14.25098	00 02 13.69	+18 46 21.9	17.7 R	703
1999 LR ₃₄	1999 06 12.27587	15 55 16.98	-16 38 41.3	18.3 R	703	1999 OZ ₁	1999 11 14.26351	00 02 13.94	+18 46 14.3	17.6 R	703
1999 LS ₃₄	* 1999 06 12.24998	15 56 26.18	-16 56 50.6	19.4 R	703	1999 OZ ₁	1999 11 14.27608	00 02 14.25	+18 46 06.5	17.6 R	703
1999 LS ₃₄	1999 06 12.25859	15 56 25.88	-16 56 48.6	18.9 R	703	1999 OZ ₁	1999 11 14.28857	00 02 14.49	+18 45 59.1	17	

1999 PV ₄	1999 11 08.19773	01 18 32.13	-10 08 09.5	18.0 R	703	1999 RL ₂₅	1999 09 29.33089	00 07 11.15	+07 01 38.2	16.3 R	703
1999 PV ₄	1999 11 08.20995	01 18 31.72	-10 08 15.1	17.9 R	703	1999 RV ₂₅	1999 09 30.27146	00 24 05.99	+05 35 08.9	17.2 R	703
1999 PV ₄	1999 11 08.22207	01 18 31.35	-10 08 19.9	17.8 R	703	1999 RV ₂₅	1999 09 30.28389	00 24 05.37	+05 35 06.9	17.3 R	703
1999 PD ₈	1999 08 13.24266	20 46 56.46	-22 10 56.7	18.7 R	703	1999 RV ₂₅	1999 09 30.29625	00 24 04.80	+05 35 04.4	17.3 R	703
1999 PD ₈	1999 08 13.25444	20 46 55.80	-22 11 00.4	18.9 R	703	1999 RV ₂₅	1999 09 30.30869	00 24 04.17	+05 35 01.9	17.4 R	703
1999 PD ₈	1999 08 13.26631	20 46 55.07	-22 11 01.6	19.1 R	703	1999 RK ₂₆	1999 11 06.18186	00 13 37.21	-07 47 07.4	18.0 R	703
1999 PD ₈	1999 08 13.27808	20 46 54.33	-22 11 05.4	19.3 R	703	1999 RK ₂₆	1999 11 06.19840	00 13 37.00	-07 47 08.5	18.6 R	703
1999 PE ₈	1999 08 13.24266	20 47 23.19	-22 20 26.0	18.0 R	703	1999 RK ₂₆	1999 11 06.21500	00 13 36.75	-07 47 10.1	18.6 R	703
1999 PE ₈	1999 08 13.25444	20 47 22.50	-22 20 27.6	18.2 R	703	1999 RK ₂₆	1999 11 06.23161	00 13 36.41	-07 47 12.2	19.2 R	703
1999 PE ₈	1999 08 13.26631	20 47 21.71	-22 20 29.8	18.4 R	703	1999 RF ₂₇	1999 11 05.23020	00 46 06.11	-05 04 36.2	18.6 R	703
1999 PE ₈	1999 08 13.27808	20 47 20.98	-22 20 30.2	17.8 R	703	1999 RF ₂₇	1999 11 05.24665	00 46 05.66	-05 04 38.9	18.4 R	703
1999 PF ₈	1999 08 13.24266	20 54 10.51	-21 06 13.7	18.1 R	703	1999 RF ₂₇	1999 11 05.26302	00 46 05.13	-05 04 42.1	19.0 R	703
1999 PF ₈	1999 08 13.25444	20 54 09.88	-21 06 17.7	17.9 R	703	1999 RF ₂₇	1999 11 05.27946	00 46 04.55	-05 04 44.5	18.7 R	703
1999 PF ₈	1999 08 13.26631	20 54 09.28	-21 06 20.5	19.5 R	703	1999 RA ₃₁	1999 10 03.23353	00 04 48.86	+20 34 56.4	17.2 R	703
1999 PF ₈	1999 08 13.27808	20 54 08.64	-21 06 24.3	18.7 R	703	1999 RA ₃₁	1999 10 03.24340	00 04 47.68	+20 35 04.8	17.1 R	703
1999 PG ₈	1999 08 13.24076	21 02 40.03	-21 43 27.6	17.7 R	703	1999 RA ₃₁	1999 10 03.25300	00 04 46.58	+20 35 13.4	17.1 R	703
1999 PG ₈	1999 08 13.25256	21 02 39.45	-21 43 27.5	18.4 R	703	1999 RA ₃₁	1999 10 03.26276	00 04 45.47	+20 35 21.8	17.2 R	703
1999 PG ₈	1999 08 13.26440	21 02 38.71	-21 43 26.6	18.3 R	703	1999 RJ ₃₂	1999 11 05.15311	23 36 43.09	+00 00 26.3	17.3 R	703
1999 PG ₈	1999 08 13.27619	21 02 38.06	-21 43 27.7	19.2 R	703	1999 RJ ₃₂	1999 11 05.15931	23 36 43.03	+00 00 26.9	17.5 R	703
1999 QQ ₁	1999 11 03.39301	02 01 16.76	+14 52 26.3	17.6 R	703	1999 RJ ₃₂	1999 11 05.17009	23 36 42.85	+00 00 27.4	17.1 R	703
1999 QQ ₁	1999 11 03.40965	02 01 16.14	+14 52 16.5	18.8 R	703	1999 RJ ₃₂	1999 11 05.17630	23 36 42.80	+00 00 27.8	17.2 R	703
1999 QQ ₁	1999 11 03.42631	02 01 15.52	+14 52 07.0	17.4 R	703	1999 RJ ₃₂	1999 11 05.18655	23 36 42.63	+00 00 28.5	17.3 R	703
1999 QQ ₁	1999 11 03.44296	02 01 14.91	+14 51 57.3	17.3 R	703	1999 RJ ₃₂	1999 11 05.19276	23 36 42.59	+00 00 27.3	17.3 R	703
1999 QV ₁	1999 11 06.18388	00 27 46.48	-07 06 14.0	17.4 R	703	1999 RJ ₃₂	1999 11 05.20301	23 36 42.43	+00 00 28.8	17.5 R	703
1999 QV ₁	1999 11 06.20043	00 27 46.88	-07 06 13.4	17.4 R	703	1999 RJ ₃₂	1999 11 05.20922	23 36 42.37	+00 00 28.4	17.5 R	703
1999 QV ₁	1999 11 06.21704	00 27 47.23	-07 06 13.5	17.2 R	703	1999 RN ₃₂	1999 11 05.16798	23 52 30.48	-04 01 43.4	18.1 R	703
1999 QV ₁	1999 11 06.23366	00 27 47.59	-07 06 13.4	17.4 R	703	1999 RN ₃₂	1999 11 05.18443	23 52 30.23	-04 01 47.6	17.8 R	703
1999 QZ ₂	1999 08 22.24569	22 11 22.33	-10 35 09.4	17.6 R	703	1999 RN ₃₂	1999 11 05.20088	23 52 30.18	-04 01 50.0	18.2 R	703
1999 QZ ₂	1999 08 22.25626	22 11 21.87	-10 35 11.9	17.8 R	703	1999 RN ₃₂	1999 11 05.21734	23 52 30.01	-04 01 54.2	18.0 R	703
1999 QZ ₂	1999 08 22.26676	22 11 21.40	-10 35 14.3	18.0 R	703	1999 RO ₃₂	1999 11 05.15311	23 29 46.13	+00 25 58.4	17.5 R	703
1999 QZ ₂	1999 08 22.27725	22 11 20.91	-10 35 17.6	17.9 R	703	1999 RO ₃₂	1999 11 05.17009	23 29 45.80	+00 26 00.4	17.6 R	703
1999 QA ₃	1999 08 22.24569	22 13 29.82	-10 46 44.8	18.3 R	703	1999 RO ₃₂	1999 11 05.18655	23 29 45.48	+00 26 02.1	17.7 R	703
1999 QA ₃	1999 08 22.25626	22 13 29.27	-10 46 51.3	18.0 R	703	1999 RO ₃₂	1999 11 05.20301	23 29 45.15	+00 26 03.6	17.7 R	703
1999 QA ₃	1999 08 22.26676	22 13 28.57	-10 46 54.7	18.9 R	703	1999 RF ₃₄	1999 11 05.16191	23 47 03.90	-01 58 20.2	18.8 R	703
1999 QA ₃	1999 08 22.27725	22 13 28.16	-10 47 01.5	18.4 R	703	1999 RF ₃₄	1999 11 05.17837	23 47 03.71	-01 58 21.9	18.6 R	703
1999 QB ₃	1999 08 22.24745	22 20 48.26	-10 54 54.0	18.8 R	703	1999 RF ₃₄	1999 11 05.19478	23 47 03.52	-01 58 23.2	18.5 R	703
1999 QB ₃	1999 08 22.25802	22 20 47.83	-10 54 55.5	19.0 R	703	1999 RF ₃₄	1999 11 05.21124	23 47 03.30	-01 58 24.5	18.5 R	703
1999 QB ₃	1999 08 22.26855	22 20 47.31	-10 54 58.7	18.8 R	703	1999 RF ₃₄	1999 11 05.16597	23 43 12.85	-04 46 54.2	19.2 R	703
1999 QB ₃	1999 08 22.27900	22 20 46.72	-10 55 02.4	17.9 R	703	1999 RR ₃₄	1999 11 05.18242	23 43 13.18	-04 46 54.4	19.3 R	703
1999 RM	1999 11 05.22615	00 23 44.93	-03 41 53.6	18.1 R	703	1999 RR ₃₄	1999 11 05.19887	23 43 13.52	-04 46 54.9	19.3 R	703
1999 RM	1999 11 05.24262	00 23 44.71	-03 41 57.1	18.9 R	703	1999 RR ₃₄	1999 11 05.21531	23 43 13.89	-04 46 55.1	19.3 R	703
1999 RM	1999 11 05.25897	00 23 44.40	-03 42 00.5	18.3 R	703	1999 RZ ₃₄	1999 11 13.24088	02 36 13.30	+24 38 54.3	16.6 R	703
1999 RM	1999 11 05.27538	00 23 44.10	-03 42 03.7	18.4 R	703	1999 RZ ₃₄	1999 11 13.25322	02 36 12.19	+24 38 58.5	16.6 R	703
1999 RV	1999 11 06.13302	21 20 09.10	-11 27 08.6	18.2 R	703	1999 RZ ₃₄	1999 11 13.26560	02 36 11.07	+24 39 02.6	16.7 R	703
1999 RV	1999 11 06.14532	21 20 10.00	-11 27 06.8	18.7 R	703	1999 RZ ₃₄	1999 11 13.30327	02 36 07.72	+24 39 14.9	16.7 R	703
1999 RV	1999 11 06.15756	21 20 10.80	-11 27 03.5	18.0 R	703	1999 RW ₃₇	1999 11 05.22402	00 46 38.21	-00 43 18.1	18.0 R	703
1999 RV	1999 11 06.16986	21 20 11.61	-11 27 02.2	18.5 R	703	1999 RW ₃₇	1999 11 05.24049	00 46 37.82	-00 43 25.9	17.8 R	703
1999 RD ₁₀	1999 11 05.08667	21 14 49.00	-12 58 02.3	18.3 R	703	1999 RW ₃₇	1999 11 05.25684	00 46 37.44	-00 43 33.5	17.7 R	703
1999 RD ₁₀	1999 11 05.10295	21 14 50.21	-12 58 00.6	18.1 R	703	1999 RW ₃₇	1999 11 05.27324	00 46 36.97	-00 43 40.2	17.6 R	703
1999 RD ₁₀	1999 11 05.11928	21 14 51.49	-12 57 59.2	18.5 R	703	1999 RD ₃₈	1999 11 05.22402	00 46 18.96	-02 14 35.5	18.2 R	703
1999 RD ₁₀	1999 11 05.13568	21 14 52.76	-12 57 58.5	18.5 R	703	1999 RD ₃₈	1999 11 05.24049	00 46 18.59	-02 14 37.1	18.3 R	703
1999 RD ₁₀	1999 11 06.13302	21 16 10.88	-12 56 07.6	18.4 R	703	1999 RD ₃₈	1999 11 05.25684	00 46 18.12	-02 14 42.4	18.0 R	703
1999 RD ₁₀	1999 11 06.14532	21 16 11.80	-12 56 07.1	18.2 R	703	1999 RD ₃₈	1999 11 05.27324	00 46 17.71	-02 14 48.9	18.2 R	703
1999 RD ₁₀	1999 11 06.15756	21 16 12.81	-12 56 05.6	18.9 R	703	1999 RC ₃₉	1999 12 14.17093	00 32 16.40	+22 42 35.8	18.9 R	703
1999 RD ₁₀	1999 11 06.16986	21 16 13.67	-12 56 04.0	18.5 R	703	1999 RC ₃₉	1999 12 14.18299	00 32 17.08	+22 42 35.6	18.4 R	703
1999 RJ ₁₀	1999 11 06.13501	21 28 15.25	-15 26 38.2	18.7 R	703	1999 RC ₃₉	1999 12 14.19524	00 32 17.98	+22 42 36.7	19.2 R	703
1999 RJ ₁₀	1999 11 06.14732	21 28 15.88	-15 26 33.2	18.3 R	703	1999 RC ₃₉	1999 12 14.20741	00 32 18.68	+22 42 34.0	19.3 R	703
1999 RJ ₁₀	1999 11 06.15958	21 28 16.66	-15 26 30.9	18.7 R	703	1999 RJ ₃₉	1999 10 29.25553	02 29 58.64	+11 11 46.8	17.7 R	703
1999 RJ ₁₀	1999 11 06.17188	21 28 17.31	-15 26 26.1	19.4 R	703	1999 RJ ₃₉	1999 10 29.26751	02 29 57.37	+11 11 54.0	17.4 R	703
1999 RZ ₂₀	1999 08 22.34446	00 11 22.58	+00 56 25.4	18.0 R	703	1999 RJ ₃₉	1999 10 29.27950	02 29 56.09	+11 12 00.3	17.6 R	703
1999 RZ ₂₀	1999 08 22.34635	00 11 22.58	+00 56 25.1	18.2 R	703	1999 RJ ₃₉	1999 10 29.29151	02 29 54.80	+11 12 07.2	17.5 R	703
1999 RZ ₂₀	1999 08 22.35554	00 11 22.38	+00 56 30.6	17.8 R	703	1999 RL ₃₉	1999 10 04.40850	03 25 45.99	+05 11 56.4	18.0 R	703
1999 RZ ₂₀	1999 08 22.35740	00 11 22.30	+00 56 31.5	17.6 R	703	1999 RL ₃₉	1999 10 04.42062	03 25 45.72	+05 11 55.3	17.9 R	703
1999 RZ ₂₀	1999 08 22.36623	00 11 22.24	+00 56 35.9	17.9 R	703	1999 RL ₃₉	1999 10 04.43274	03 25 45.44	+05 11 53.8	17.8 R	703
1999 RZ ₂₀	1999 08 22.36800	00 11 22.12	+00 56 37.9	17.9 R	703	1999 RL ₃₉	1999 10 04.44484	03 25 45.17	+05 11 52.7	17.8 R	703
1999 RZ ₂₀	1999 08 22.37674	00 11 22.06	+00 56 41.1	18.0 R	703	1999 RL ₃₉	1999 11 17.26247	02 45 02.97	+05 11 22.5	17.5 R	703
1999 RZ ₂₀	1999 08 22.37851	00 11 22.06	+00 56 42.9	17.7 R	703	1999 RL ₃₉	1999 11 17.27473	02 45 02.18	+05 11 24.6	17.5 R	703
1999 RY ₂₁	1999 08 22.39384	00 28 43.21	-01 36 29.4	18.7 R	703	1999 RL ₃₉	1999 11 17.28712	02 45 01.39	+05 11 27.4	17.7 R	703
1999 RY ₂₁	1999 08 22.40484	00 28 42.87	-01 36 29.6	18.0 R	703	1999 RL ₃₉	1999 11 17.30030	02 45 00.57	+05 11 30.5	17.9 R	703

1999 RB ₄₄	1999 11 09.27022	03 36 07.40	+24 13 36.6	16.5 R	703	1999 RT ₈₈	1999 09 29.32470	00 01 43.72	+02 35 53.7	17.1 R	703
1999 RB ₄₄	1999 11 09.28245	03 36 06.55	+24 13 39.9	16.5 R	703	1999 RB ₈₉	1999 11 05.16597	23 46 51.31	-04 17 02.9	17.4 R	703
1999 RB ₄₄	1999 11 09.29473	03 36 05.68	+24 13 43.3	16.6 R	703	1999 RB ₈₉	1999 11 05.18242	23 46 51.11	-04 17 07.3	17.2 R	703
1999 RC ₄₄	1999 11 09.25191	03 27 04.60	+21 03 02.5	16.0 R	703	1999 RB ₈₉	1999 11 05.19887	23 46 51.00	-04 17 11.8	17.2 R	703
1999 RC ₄₄	1999 11 09.26417	03 27 03.74	+21 03 05.1	16.1 R	703	1999 RB ₈₉	1999 11 05.21531	23 46 50.84	-04 17 17.1	17.4 R	703
1999 RC ₄₄	1999 11 09.27638	03 27 02.88	+21 03 07.4	16.0 R	703	1999 RC ₈₉	1999 09 29.28755	00 02 53.47	+01 35 22.6	18.6 R	703
1999 RC ₄₄	1999 11 09.28860	03 27 02.01	+21 03 09.5	16.0 R	703	1999 RC ₈₉	1999 09 29.29992	00 02 52.95	+01 35 17.0	18.3 R	703
1999 RM ₄₄	1999 11 05.15931	23 27 57.44	-02 09 48.8	17.0 R	703	1999 RC ₈₉	1999 09 29.31235	00 02 52.32	+01 35 13.1	17.8 R	703
1999 RM ₄₄	1999 11 05.17630	23 27 57.91	-02 09 58.5	17.7 R	703	1999 RC ₈₉	1999 09 29.32470	00 02 51.70	+01 35 08.3	18.6 R	703
1999 RM ₄₄	1999 11 05.19276	23 27 58.40	-02 10 06.6	17.7 R	703	1999 RP ₈₉	1999 08 22.38836	00 28 38.41	+00 40 36.2	18.5 R	703
1999 RM ₄₄	1999 11 05.20922	23 27 58.87	-02 10 16.6	17.6 R	703	1999 RP ₈₉	1999 08 22.39384	00 28 38.25	+00 40 34.4	18.5 R	703
1999 RN ₄₄	1999 11 05.16798	23 57 35.76	-02 57 43.9	18.8 R	703	1999 RP ₈₉	1999 08 22.39934	00 28 38.12	+00 40 33.7	18.4 R	703
1999 RN ₄₄	1999 11 05.18443	23 57 36.18	-02 57 50.6	18.8 R	703	1999 RP ₈₉	1999 08 22.40484	00 28 38.00	+00 40 31.8	18.0 R	703
1999 RN ₄₄	1999 11 05.20088	23 57 36.70	-02 57 57.2	18.5 R	703	1999 RP ₈₉	1999 08 22.41032	00 28 37.83	+00 40 30.9	18.4 R	703
1999 RN ₄₄	1999 11 05.21734	23 57 37.00	-02 58 03.5	18.4 R	703	1999 RP ₈₉	1999 08 22.41578	00 28 37.80	+00 40 29.8	18.6 R	703
1999 RF ₄₇	1999 06 22.35403	21 32 16.23	-18 55 47.0	18.4 R	703	1999 RP ₈₉	1999 08 22.42127	00 28 37.62	+00 40 27.4	18.9 R	703
1999 RF ₄₇	1999 06 22.36843	21 32 16.38	-18 55 48.7	18.2 R	703	1999 RP ₈₉	1999 08 22.42674	00 28 37.50	+00 40 27.0	18.5 R	703
1999 RF ₄₇	1999 06 22.38494	21 32 16.58	-18 55 49.0	18.3 R	703	1999 RP ₈₉	1999 09 14.31863	00 15 46.08	-01 17 04.0	18.3 R	703
1999 RF ₄₇	1999 06 22.40291	21 32 16.77	-18 55 50.2	18.0 R	703	1999 RP ₈₉	1999 09 14.32965	00 15 45.57	-01 17 08.9	18.3 R	703
1999 RF ₄₇	1999 08 13.24076	21 03 54.72	-21 38 15.9	17.1 R	703	1999 RP ₈₉	1999 09 14.34069	00 15 45.03	-01 17 12.8	18.2 R	703
1999 RF ₄₇	1999 08 13.25256	21 03 54.11	-21 38 18.6	17.3 R	703	1999 RP ₈₉	1999 09 14.35177	00 15 44.49	-01 17 16.8	18.1 R	703
1999 RF ₄₇	1999 08 13.26440	21 03 53.32	-21 38 20.1	17.9 R	703	1999 RS ₈₉	1999 08 22.38836	00 24 56.50	+00 04 04.8	16.7 R	703
1999 RF ₄₇	1999 08 13.27619	21 03 52.65	-21 38 23.1	17.9 R	703	1999 RS ₈₉	1999 08 22.39384	00 24 56.49	+00 04 04.0	16.7 R	703
1999 RH ₄₇	1999 11 05.09888	21 02 34.82	-21 00 57.6	18.7 R	703	1999 RS ₈₉	1999 08 22.39934	00 24 56.58	+00 04 01.9	16.7 R	703
1999 RH ₄₇	1999 11 05.11519	21 02 35.69	-21 00 55.8	19.1 R	703	1999 RS ₈₉	1999 08 22.40484	00 24 56.62	+00 04 00.3	16.7 R	703
1999 RH ₄₇	1999 11 05.13157	21 02 36.45	-21 00 52.9	19.0 R	703	1999 RS ₈₉	1999 08 22.41032	00 24 56.61	+00 03 58.3	16.8 R	703
1999 RH ₄₇	1999 11 05.14788	21 02 37.42	-21 00 52.4	18.4 R	703	1999 RS ₈₉	1999 08 22.41578	00 24 56.71	+00 03 57.1	16.6 R	703
1999 RX ₄₇	1999 11 05.09069	21 06 09.68	-15 23 01.8	18.6 R	703	1999 RS ₈₉	1999 08 22.42127	00 24 56.70	+00 03 55.3	16.7 R	703
1999 RX ₄₇	1999 11 05.10704	21 06 10.64	-15 22 52.3	18.3 R	703	1999 RS ₈₉	1999 08 22.42674	00 24 56.80	+00 03 54.0	16.6 R	703
1999 RX ₄₇	1999 11 05.12343	21 06 11.57	-15 22 43.4	18.5 R	703	1999 RS ₈₉	1999 09 14.32416	00 21 34.48	-02 58 42.9	16.0 R	703
1999 RX ₄₇	1999 11 05.13974	21 06 12.53	-15 22 34.1	18.3 R	703	1999 RS ₈₉	1999 09 14.33519	00 21 34.14	-02 58 49.7	16.0 R	703
1999 RD ₄₉	1999 11 05.09069	21 05 34.50	-16 26 30.3	17.8 R	703	1999 RS ₈₉	1999 09 14.34625	00 21 33.83	-02 58 56.4	16.0 R	703
1999 RD ₄₉	1999 11 05.10704	21 05 35.11	-16 26 23.8	18.4 R	703	1999 RS ₈₉	1999 09 14.35737	00 21 33.52	-02 59 03.5	16.0 R	703
1999 RD ₄₉	1999 11 05.12343	21 05 35.79	-16 26 19.9	17.9 R	703	1999 RC ₉₀	1999 08 22.39565	00 24 19.90	-04 04 23.7	18.0 R	703
1999 RD ₄₉	1999 11 05.13974	21 05 36.54	-16 26 16.0	18.1 R	703	1999 RC ₉₀	1999 08 22.40666	00 24 19.74	-04 04 26.9	18.0 R	703
1999 RC ₅₂	1999 10 04.13565	21 28 10.72	-18 48 59.6	17.6 R	703	1999 RC ₉₀	1999 08 22.41758	00 24 19.54	-04 04 28.7	17.7 R	703
1999 RC ₅₂	1999 10 04.14549	21 28 10.91	-18 48 56.2	17.9 R	703	1999 RC ₉₀	1999 08 22.42855	00 24 19.45	-04 04 32.0	18.2 R	703
1999 RC ₅₂	1999 10 04.15583	21 28 11.10	-18 48 52.8	18.1 R	703	1999 RC ₉₀	1999 09 08.31216	00 17 43.96	-05 57 41.0	17.4 R	703
1999 RC ₅₂	1999 10 04.16561	21 28 11.24	-18 48 49.6	17.7 R	703	1999 RC ₉₀	1999 09 08.32230	00 17 43.55	-05 57 46.7	17.5 R	703
1999 RS ₅₆	1999 09 05.39791	01 32 53.55	+22 26 30.9	19.2 R	703	1999 RC ₉₀	1999 09 08.33234	00 17 43.19	-05 57 50.6	17.4 R	703
1999 RS ₅₆	1999 09 05.41047	01 32 53.60	+22 26 36.8	19.2 R	703	1999 RC ₉₀	1999 09 08.34211	00 17 42.82	-05 57 54.8	17.8 R	703
1999 RS ₅₆	1999 09 05.42304	01 32 53.25	+22 26 44.6	19.7 R	703	1999 RR ₉₀	1999 08 22.39749	00 40 18.34	-04 41 36.6	17.7 R	703
1999 RS ₅₆	1999 09 05.43561	01 32 53.43	+22 26 47.2	18.8 R	703	1999 RR ₉₀	1999 08 22.40848	00 40 18.11	-04 41 35.4	17.7 R	703
1999 RS ₅₆	1999 11 10.13808	00 45 54.96	+22 51 44.7	18.4 R	703	1999 RR ₉₀	1999 08 22.41941	00 40 17.85	-04 41 35.4	17.6 R	703
1999 RS ₅₆	1999 11 10.15039	00 45 54.57	+22 51 41.3	18.2 R	703	1999 RR ₉₀	1999 08 22.43039	00 40 17.63	-04 41 34.9	17.5 R	703
1999 RS ₅₆	1999 11 10.16275	00 45 54.09	+22 51 36.4	18.2 R	703	1999 RU ₉₀	1999 09 14.32416	00 21 50.31	-03 38 33.8	17.3 R	703
1999 RS ₅₆	1999 11 10.17507	00 45 53.67	+22 51 33.4	18.4 R	703	1999 RU ₉₀	1999 09 14.33519	00 21 49.65	-03 38 35.3	17.5 R	703
1999 RS ₅₆	1999 12 08.21716	00 45 27.02	+20 46 24.0	18.4 R	703	1999 RU ₉₀	1999 09 14.34625	00 21 48.96	-03 38 36.7	17.8 R	703
1999 RS ₅₆	1999 12 08.22929	00 45 27.33	+20 46 21.7	19.1 R	703	1999 RU ₉₀	1999 09 14.35737	00 21 48.33	-03 38 38.8	17.6 R	703
1999 RS ₅₆	1999 12 08.24147	00 45 27.73	+20 46 21.0	18.5 R	703	1999 RU ₉₀	1999 11 05.16597	23 39 42.11	-03 53 22.1	18.6 R	703
1999 RS ₅₆	1999 12 08.25367	00 45 28.02	+20 46 18.8	18.7 R	703	1999 RU ₉₀	1999 11 05.18242	23 39 41.70	-03 53 20.0	18.6 R	703
1999 RU ₅₉	1999 11 05.09681	21 16 00.37	-18 58 06.0	18.4 R	703	1999 RU ₉₀	1999 11 05.19887	23 39 41.24	-03 53 16.4	18.6 R	703
1999 RU ₅₉	1999 11 05.11315	21 16 01.19	-18 57 58.0	18.3 R	703	1999 RU ₉₀	1999 11 05.21531	23 39 41.01	-03 53 12.8	18.7 R	703
1999 RU ₅₉	1999 11 05.12950	21 16 01.93	-18 57 51.9	18.6 R	703	1999 RP ₉₁	1999 11 05.16392	23 53 28.46	-02 15 42.6	17.7 R	703
1999 RU ₅₉	1999 11 05.14583	21 16 02.71	-18 57 45.4	18.6 R	703	1999 RP ₉₁	1999 11 05.18038	23 53 28.29	-02 15 42.4	17.8 R	703
1999 RU ₅₉	1999 11 06.13919	21 16 51.06	-18 51 34.7	18.8 R	703	1999 RP ₉₁	1999 11 05.19682	23 53 27.99	-02 15 44.1	18.3 R	703
1999 RU ₅₉	1999 11 06.15147	21 16 51.67	-18 51 30.6	19.4 R	703	1999 RP ₉₁	1999 11 05.21329	23 53 27.75	-02 15 44.4	18.4 R	703
1999 RU ₅₉	1999 11 06.16375	21 16 52.20	-18 51 24.9	18.5 R	703	1999 RV ₉₁	1999 11 05.15514	23 44 46.52	+02 17 16.4	18.0 R	703
1999 RU ₅₉	1999 11 06.17608	21 16 52.76	-18 51 20.1	18.8 R	703	1999 RV ₉₁	1999 11 05.17216	23 44 46.25	+02 17 18.3	17.8 R	703
1999 RE ₈₂	1999 09 04.30259	23 36 05.76	+05 16 43.3	18.3 R	703	1999 RV ₉₁	1999 11 05.18856	23 44 45.97	+02 17 18.7	17.6 R	703
1999 RE ₈₂	1999 09 04.31409	23 36 05.36	+05 16 36.6	18.6 R	703	1999 RV ₉₁	1999 11 05.20504	23 44 45.73	+02 17 19.6	17.6 R	703
1999 RE ₈₂	1999 09 04.32558	23 36 04.89	+05 16 30.6	18.3 R	703	1999 RE ₉₂	1999 11 05.16392	23 55 36.43	-01 57 20.6	18.4 R	703
1999 RE ₈₂	1999 09 04.33711	23 36 04.43	+05 16 25.1	18.3 R	703	1999 RE ₉₂	1999 11 05.18038	23 55 36.30	-01 57 24.1	18.2 R	703
1999 RS ₈₆	1999 11 05.15931	23 36 16.68	-01 35 17.8	18.7 R	703	1999 RE ₉₂	1999 11 05.19682	23 55 36.23	-01 57 27.6	17.9 R	703
1999 RS ₈₆	1999 11 05.17630	23 36 16.96	-01 35 12.1	18.9 R	703	1999 RE ₉₂	1999 11 05.21329	23 55 36.19	-01 57 30.9	18.2 R	703
1999 RS ₈₆	1999 11 05.19276	23 36 17.12	-01 35 06.0	18.4 R	703	1999 RK ₉₂	1999 11 05.15514	23 45 46.77	+01 27 30.4	17.7 R	703
1999 RS ₈₆	1999 11 05.20922	23 36 17.30	-01 34 59.2	18.2 R	703	1999 RK ₉₂	1999 11 05.17216	23 45 46.40	+01 27 29.9	18.0 R	703
1999 RW ₈₆	1999 08 22.35367	00 21 20.83	-03 11 30.0	17.8 R	703	1999 RK ₉₂	1999 11 05.18856	23 45 46.00	+01 27 30.0	18.0 R	703
1999 RW ₈₆	1999 08 22.36446	00 21 20.60	-03 11 30.6	17.8 R	703	1999 RK ₉₂					

1999 RL ₉₆	1999 11 03.18652	00 11 06.37	-02 45 01.9	18.5 R	703	1999 RE ₁₄₂	1999 09 14.35552	00 03 00.68	-02 41 14.1	18.3 R	703
1999 RL ₉₆	1999 11 03.20284	00 11 05.99	-02 45 00.7	18.5 R	703	1999 RJ ₁₄₂	1999 08 22.39384	00 26 08.25	-00 57 04.0	18.9 R	703
1999 RL ₉₆	1999 11 03.21921	00 11 05.44	-02 45 03.3	17.7 R	703	1999 RJ ₁₄₂	1999 08 22.40484	00 26 08.06	-00 57 06.5	18.5 R	703
1999 RQ ₉₈	1999 11 05.22816	00 39 39.05	-05 20 09.5	19.3 R	703	1999 RJ ₁₄₂	1999 08 22.41578	00 26 07.74	-00 57 09.0	19.0 R	703
1999 RQ ₉₈	1999 11 05.24464	00 39 38.80	-05 20 10.9	18.9 R	703	1999 RJ ₁₄₂	1999 08 22.42674	00 26 07.51	-00 57 11.4	18.8 R	703
1999 RQ ₉₈	1999 11 05.26098	00 39 38.80	-05 20 15.7	18.6 R	703	1999 RJ ₁₄₂	1999 09 14.32416	00 13 51.61	-02 54 30.2	18.2 R	703
1999 RQ ₉₈	1999 11 05.27740	00 39 38.65	-05 20 17.6	18.4 R	703	1999 RJ ₁₄₂	1999 09 14.33519	00 13 51.11	-02 54 33.1	18.0 R	703
1999 RW ₉₈	1999 11 08.18360	01 00 38.34	-10 28 45.5	17.6 R	703	1999 RJ ₁₄₂	1999 09 14.34625	00 13 50.71	-02 54 37.0	18.3 R	703
1999 RW ₉₈	1999 11 08.19573	01 00 38.09	-10 28 51.5	17.4 R	703	1999 RJ ₁₄₂	1999 09 14.35737	00 13 50.26	-02 54 40.2	18.3 R	703
1999 RW ₉₈	1999 11 08.20794	01 00 37.88	-10 28 57.0	17.6 R	703	1999 RV ₁₄₂	1999 08 22.39565	00 26 49.13	-03 22 57.6	17.2 R	703
1999 RW ₉₈	1999 11 08.22007	01 00 37.62	-10 29 02.8	17.5 R	703	1999 RV ₁₄₂	1999 08 22.40666	00 26 49.16	-03 23 01.7	17.0 R	703
1999 RX ₉₈	1999 11 08.18360	01 03 53.38	-10 29 50.9	17.2 R	703	1999 RV ₁₄₂	1999 08 22.41758	00 26 49.24	-03 23 04.1	17.0 R	703
1999 RX ₉₈	1999 11 08.19573	01 03 53.16	-10 29 54.1	17.5 R	703	1999 RV ₁₄₂	1999 08 22.42855	00 26 49.31	-03 23 08.2	17.1 R	703
1999 RX ₉₈	1999 11 08.20794	01 03 52.96	-10 29 57.2	17.3 R	703	1999 RV ₁₄₂	1999 11 08.13049	00 02 52.79	-09 05 43.2	17.7 R	703
1999 RX ₉₈	1999 11 08.22007	01 03 52.79	-10 30 00.8	17.1 R	703	1999 RV ₁₄₂	1999 11 08.14259	00 02 53.06	-09 05 40.5	17.7 R	703
1999 RC ₉₉	1999 11 05.22402	00 50 51.25	-01 53 27.8	18.5 R	703	1999 RV ₁₄₂	1999 11 08.15474	00 02 53.30	-09 05 35.6	17.4 R	703
1999 RC ₉₉	1999 11 05.24049	00 50 50.71	-01 53 28.4	18.9 R	703	1999 RV ₁₄₂	1999 11 08.16683	00 02 53.54	-09 05 32.2	17.3 R	703
1999 RC ₉₉	1999 11 05.25684	00 50 50.03	-01 53 27.9	17.9 R	703	1999 RH ₁₄₃	1999 11 05.16798	23 59 45.02	-03 19 04.0	18.3 R	703
1999 RC ₉₉	1999 11 05.27324	00 50 49.45	-01 53 27.0	18.5 R	703	1999 RH ₁₄₃	1999 11 05.18443	23 59 44.79	-03 19 07.2	18.3 R	703
1999 RD ₁₀₅	1999 11 01.15540	01 01 32.23	+02 18 32.5	18.3 R	703	1999 RH ₁₄₃	1999 11 05.20088	23 59 44.36	-03 19 09.5	18.3 R	703
1999 RD ₁₀₅	1999 11 01.16742	01 01 32.74	+02 18 28.4	18.6 R	703	1999 RH ₁₄₃	1999 11 05.21734	23 59 44.31	-03 19 13.3	18.3 R	703
1999 RD ₁₀₅	1999 11 01.17944	01 01 32.33	+02 18 25.0	18.3 R	703	1999 RN ₁₄₃	1999 11 06.18186	00 18 42.89	-07 42 31.3	17.6 R	703
1999 RD ₁₀₅	1999 11 01.19146	01 01 31.88	+02 18 21.7	18.1 R	703	1999 RN ₁₄₃	1999 11 06.19840	00 18 43.27	-07 42 33.2	17.6 R	703
1999 RF ₁₀₅	1999 10 02.27392	01 19 52.92	+06 22 31.4	18.3 R	703	1999 RN ₁₄₃	1999 11 06.21500	00 18 43.67	-07 42 35.4	17.6 R	703
1999 RF ₁₀₅	1999 10 02.28616	01 19 52.24	+06 22 29.6	18.1 R	703	1999 RN ₁₄₃	1999 11 06.23161	00 18 44.06	-07 42 37.8	17.7 R	703
1999 RF ₁₀₅	1999 10 02.29844	01 19 51.61	+06 22 28.5	18.2 R	703	1999 RQ ₁₄₅	1999 10 02.16318	22 10 28.56	-04 38 39.5	18.5 R	703
1999 RF ₁₀₅	1999 10 02.31072	01 19 50.96	+06 22 26.8	17.9 R	703	1999 RQ ₁₄₅	1999 10 02.17544	22 10 28.30	-04 38 41.6	18.4 R	703
1999 RF ₁₀₅	1999 11 01.15139	00 55 09.27	+05 31 10.1	18.7 R	703	1999 RQ ₁₄₅	1999 10 02.18780	22 10 28.07	-04 38 43.7	18.4 R	703
1999 RF ₁₀₅	1999 11 01.16337	00 55 08.69	+05 31 09.7	19.0 R	703	1999 RQ ₁₄₅	1999 10 02.20006	22 10 27.73	-04 38 46.8	18.2 R	703
1999 RF ₁₀₅	1999 11 01.17540	00 55 08.12	+05 31 09.0	18.7 R	703	1999 RY ₁₄₇	1999 10 02.15900	22 15 54.94	-01 39 30.2	17.0 R	703
1999 RF ₁₀₅	1999 11 01.18743	00 55 07.63	+05 31 08.7	18.9 R	703	1999 RY ₁₄₇	1999 10 02.17133	22 15 54.48	-01 39 30.3	17.0 R	703
1999 RL ₁₀₅	1999 10 02.26986	01 24 41.18	+05 17 58.6	17.7 R	703	1999 RY ₁₄₇	1999 10 02.18367	22 15 54.05	-01 39 30.6	17.1 R	703
1999 RL ₁₀₅	1999 10 02.28215	01 24 40.65	+05 17 54.9	17.9 R	703	1999 RY ₁₄₇	1999 10 02.19600	22 15 53.61	-01 39 30.9	17.0 R	703
1999 RL ₁₀₅	1999 10 02.29440	01 24 40.07	+05 17 51.2	17.9 R	703	1999 RY ₁₄₇	1999 10 29.08829	22 14 02.33	-01 11 52.6	17.8 R	703
1999 RL ₁₀₅	1999 10 02.30667	01 24 39.47	+05 17 47.6	17.7 R	703	1999 RY ₁₄₇	1999 10 29.10025	22 14 02.56	-01 11 50.7	18.1 R	703
1999 RU ₁₀₅	1999 11 10.09341	22 55 48.47	+12 54 17.9	19.4 R	703	1999 RY ₁₄₇	1999 10 29.11227	22 14 02.83	-01 11 49.4	17.5 R	703
1999 RU ₁₀₅	1999 11 10.10576	22 55 48.38	+12 54 07.4	18.3 R	703	1999 RY ₁₄₇	1999 10 29.12425	22 14 03.12	-01 11 46.9	17.4 R	703
1999 RU ₁₀₅	1999 11 10.11809	22 55 49.02	+12 54 04.8	18.7 R	703	1999 RM ₁₅₁	1999 10 04.19244	22 23 01.57	-12 58 22.9	18.5 R	703
1999 RU ₁₀₅	1999 11 10.13045	22 55 48.89	+12 54 02.0	18.0 R	703	1999 RM ₁₅₁	1999 10 04.20514	22 23 01.43	-12 58 22.9	18.7 R	703
1999 RU ₁₀₅	1999 11 05.15718	23 54 56.82	+02 23 45.0	19.0 R	703	1999 RM ₁₅₁	1999 10 04.21782	22 23 01.11	-12 58 22.6	18.8 R	703
1999 RG ₁₀₇	1999 11 05.17419	23 54 56.55	+02 23 40.7	18.4 R	703	1999 RM ₁₅₁	1999 10 04.23052	22 23 00.90	-12 58 22.2	19.2 R	703
1999 RG ₁₀₇	1999 11 05.19062	23 54 56.08	+02 23 38.7	18.4 R	703	1999 RN ₁₅₁	1999 10 04.19244	22 20 47.64	-12 18 35.4	18.5 R	703
1999 RG ₁₀₇	1999 11 05.20707	23 54 55.79	+02 23 38.8	18.2 R	703	1999 RN ₁₅₁	1999 10 04.20514	22 20 47.39	-12 18 34.4	18.8 R	703
1999 RW ₁₁₄	1999 10 01.16391	22 35 31.46	+00 09 02.5	18.2 R	703	1999 RN ₁₅₁	1999 10 04.21782	22 20 47.01	-12 18 33.7	18.6 R	703
1999 RW ₁₁₄	1999 10 01.17627	22 35 31.02	+00 08 59.9	18.1 R	703	1999 RN ₁₅₁	1999 10 04.23052	22 20 46.64	-12 18 32.3	19.0 R	703
1999 RW ₁₁₄	1999 10 01.18865	22 35 30.58	+00 08 57.6	18.3 R	703	1999 RX ₁₅₁	1999 10 04.19447	22 28 14.71	-13 31 16.3	18.3 R	703
1999 RW ₁₁₄	1999 10 01.20093	22 35 30.18	+00 08 54.9	18.1 R	703	1999 RX ₁₅₁	1999 10 04.20719	22 28 14.44	-13 31 18.5	18.2 R	703
1999 RY ₁₁₅	1999 11 06.13501	21 25 59.70	-16 40 54.9	19.0 R	703	1999 RX ₁₅₁	1999 10 04.21987	22 28 14.07	-13 31 19.5	18.4 R	703
1999 RY ₁₁₅	1999 11 06.14732	21 26 00.20	-16 40 53.8	18.6 R	703	1999 RX ₁₅₁	1999 10 04.23257	22 28 13.80	-13 31 22.5	18.4 R	703
1999 RY ₁₁₅	1999 11 06.15958	21 26 00.86	-16 40 53.6	18.0 R	703	1999 RL ₁₅₅	1999 09 05.29250	22 57 44.69	+01 22 16.6	17.3 R	703
1999 RY ₁₁₅	1999 11 06.17188	21 26 01.45	-16 40 51.9	18.1 R	703	1999 RL ₁₅₅	1999 09 05.30353	22 57 44.04	+01 22 12.9	17.2 R	703
1999 RV ₁₂₅	1999 10 02.11744	22 04 10.52	-06 02 37.1	17.7 R	703	1999 RL ₁₅₅	1999 09 05.31456	22 57 43.43	+01 22 09.2	17.4 R	703
1999 RV ₁₂₅	1999 10 02.12978	22 04 10.25	-06 02 37.4	17.7 R	703	1999 RL ₁₅₅	1999 09 05.32557	22 57 42.78	+01 22 05.7	17.3 R	703
1999 RV ₁₂₅	1999 10 02.14205	22 04 10.03	-06 02 37.2	17.9 R	703	1999 RL ₁₅₅	1999 11 04.08326	22 40 51.17	-03 14 17.9	18.7 R	703
1999 RV ₁₂₅	1999 10 02.15440	22 04 09.71	-06 02 38.2	18.0 R	703	1999 RL ₁₅₅	1999 11 04.10006	22 40 51.83	-03 14 16.9	18.8 R	703
1999 RX ₁₂₇	1999 06 20.36743	22 11 30.78	-08 31 53.8	17.8 R	703	1999 RL ₁₅₅	1999 11 04.11667	22 40 52.40	-03 14 18.0	18.7 R	703
1999 RX ₁₂₇	1999 06 20.37671	22 11 31.19	-08 31 49.5	18.5 R	703	1999 RL ₁₅₅	1999 11 04.13354	22 40 52.99	-03 14 17.6	19.0 R	703
1999 RX ₁₂₇	1999 06 20.38604	22 11 31.55	-08 31 50.7	17.2 R	703	1999 RA ₁₅₈	1999 10 04.19447	22 33 53.52	-12 11 28.5	17.7 R	703
1999 RX ₁₂₇	1999 06 20.39553	22 11 32.06	-08 31 45.9	18.2 R	703	1999 RA ₁₅₈	1999 10 04.20719	22 33 53.01	-12 11 25.8	17.7 R	703
1999 RD ₁₂₉	1999 08 22.24396	22 14 10.56	-09 24 06.8	16.8 R	703	1999 RA ₁₅₈	1999 10 04.21987	22 33 52.48	-12 11 23.5	17.3 R	703
1999 RD ₁₂₉	1999 08 22.25451	22 14 09.96	-09 24 09.7	16.9 R	703	1999 RA ₁₅₈	1999 10 04.23257	22 33 51.91	-12 11 20.5	17.6 R	703
1999 RD ₁₂₉	1999 08 22.26500	22 14 09.30	-09 24 11.9	17.2 R	703	1999 RL ₁₆₂	1999 10 01.26616	01 06 23.83	+00 39 25.6	19.0 R	703
1999 RD ₁₂₉	1999 08 22.27551	22 14 08.60	-09 24 14.6	17.1 R	703	1999 RL ₁₆₂	1999 10 01.27845	01 06 23.03	+00 39 25.4	18.9 R	703
1999 RJ ₁₂₉	1999 08 22.24569	22 09 35.48	-10 46 00.5	17.3 R	703	1999 RL ₁₆₂	1999 10 01.29085	01 06 22.25	+00 39 26.1	18.1 R	703
1999 RJ ₁₂₉	1999 08 22.25626	22 09 34.82	-10 46 04.4	17.5 R	703	1999 RL ₁₆₂	1999 10 01.30322	01 06 21.61	+00 39 27.1	18.3 R	703
1999 RJ ₁₂₉	1999 08 22.26676	22 09 34.28	-10 46 09.3	17.7 R	703	1999 RO ₁₆₂	1999 10 02.26782	01 10 30.29	+00 00 07.1	16.8 R	703
1999 RJ ₁₂₉	1999 08 22.27725	22 09 33.83	-10 46 15.0	17.7 R	703	1999 RO ₁₆₂	1999 10 02.28012	01 10 29.59	+00 00 06.5	16.5 R	703
1999 RA ₁₃₀	1999 08 22.24745	22 16 34.17	-10 49 04.4	17.8 R	703	1999 RO ₁₆₂	1999 10 02.29234	01 10 28.90	+00 0		

1999 RG ₁₉₄	1999 11 05.17630	23 35 10.44	-00 55 09.2	18.6 R	703	1999 RM ₁₉₉	1999 10 29.22485	00 03 08.69	+16 19 02.0	17.4 R	703
1999 RG ₁₉₄	1999 11 05.19276	23 35 10.65	-00 55 12.3	18.4 R	703	1999 RZ ₁₉₉	1999 10 02.21711	23 13 36.36	+16 54 30.3	17.9 R	703
1999 RG ₁₉₄	1999 11 05.20922	23 35 10.88	-00 55 16.2	18.9 R	703	1999 RZ ₁₉₉	1999 10 02.22943	23 13 35.76	+16 54 45.4	17.9 R	703
1999 RK ₁₉₄	1999 11 05.15311	23 36 58.16	+00 30 09.7	18.0 R	703	1999 RZ ₁₉₉	1999 10 02.24170	23 13 35.31	+16 54 28.2	17.6 R	703
1999 RK ₁₉₄	1999 11 05.17009	23 36 58.41	+00 30 08.0	17.9 R	703	1999 RZ ₁₉₉	1999 10 02.25392	23 13 34.43	+16 54 22.9	16.7 R	703
1999 RK ₁₉₄	1999 11 05.18655	23 36 58.69	+00 30 05.9	17.9 R	703	1999 RZ ₁₉₉	1999 11 10.09547	23 08 32.66	+11 41 52.3	18.7 R	703
1999 RK ₁₉₄	1999 11 05.20301	23 36 58.92	+00 30 04.8	17.6 R	703	1999 RZ ₁₉₉	1999 11 10.10782	23 08 32.97	+11 41 48.6	18.4 R	703
1999 RN ₁₉₄	1999 11 05.15311	23 30 57.49	+01 57 57.1	19.0 R	703	1999 RZ ₁₉₉	1999 11 10.12014	23 08 33.33	+11 41 44.7	18.6 R	703
1999 RN ₁₉₄	1999 11 05.17009	23 30 57.42	+01 57 53.1	18.4 R	703	1999 RZ ₁₉₉	1999 11 10.13249	23 08 33.57	+11 41 39.9	18.3 R	703
1999 RN ₁₉₄	1999 11 05.18655	23 30 57.58	+01 57 49.7	18.6 R	703	1999 RL ₂₀₁	1999 11 05.15514	23 47 12.08	+02 35 44.2	18.1 R	703
1999 RN ₁₉₄	1999 11 05.20301	23 30 57.44	+01 57 47.5	18.5 R	703	1999 RL ₂₀₁	1999 11 05.17216	23 47 12.10	+02 35 32.5	18.0 R	703
1999 RO ₁₉₄	1999 11 05.16191	23 41 43.59	+00 00 08.2	18.1 R	703	1999 RL ₂₀₁	1999 11 05.18856	23 47 12.17	+02 35 21.2	17.9 R	703
1999 RO ₁₉₄	1999 11 05.17837	23 41 43.58	+00 00 06.0	17.9 R	703	1999 RL ₂₀₁	1999 11 05.20504	23 47 12.22	+02 35 10.8	17.9 R	703
1999 RO ₁₉₄	1999 11 05.19478	23 41 43.56	+00 00 03.4	18.1 R	703	1999 RW ₂₀₁	1999 10 28.14006	23 37 47.05	+13 23 30.0	17.9 R	703
1999 RO ₁₉₄	1999 11 05.21124	23 41 43.53	+00 00 00.9	17.9 R	703	1999 RW ₂₀₁	1999 10 28.15214	23 37 46.99	+13 23 24.6	18.0 R	703
1999 RS ₁₉₄	1999 11 05.15311	23 30 59.95	+02 06 21.6	17.6 R	703	1999 RW ₂₀₁	1999 10 28.16417	23 37 46.85	+13 23 15.6	17.6 R	703
1999 RS ₁₉₄	1999 11 05.17009	23 30 59.72	+02 06 19.8	18.4 R	703	1999 RW ₂₀₁	1999 10 28.17626	23 37 46.68	+13 23 06.7	18.6 R	703
1999 RS ₁₉₄	1999 11 05.18655	23 30 59.88	+02 06 15.1	17.8 R	703	1999 RW ₂₀₁	1999 11 12.23941	23 39 31.39	+11 05 25.0	18.4 R	703
1999 RS ₁₉₄	1999 11 05.20301	23 30 59.80	+02 06 12.3	17.8 R	703	1999 RW ₂₀₁	1999 11 12.25213	23 39 31.67	+11 05 18.0	17.6 R	703
1999 RB ₁₉₅	1999 10 01.16598	22 46 07.46	+03 25 46.3	17.1 R	703	1999 RW ₂₀₁	1999 11 12.26480	23 39 31.86	+11 05 12.9	18.3 R	703
1999 RB ₁₉₅	1999 10 01.17836	22 46 07.17	+03 25 39.8	17.2 R	703	1999 RW ₂₀₁	1999 11 12.27755	23 39 32.11	+11 05 06.4	18.3 R	703
1999 RB ₁₉₅	1999 10 01.19069	22 46 06.88	+03 25 33.6	17.0 R	703	1999 RJ ₂₀₂	1999 09 29.33852	00 00 56.93	+12 58 54.5	17.1 R	703
1999 RB ₁₉₅	1999 10 01.20296	22 46 06.62	+03 25 28.0	17.2 R	703	1999 RJ ₂₀₂	1999 09 29.35099	00 00 56.28	+12 58 49.3	17.3 R	703
1999 RE ₁₉₅	1999 09 04.25126	22 15 27.22	+06 08 06.2	17.3 R	703	1999 RJ ₂₀₂	1999 09 29.36343	00 00 55.53	+12 58 44.7	17.2 R	703
1999 RE ₁₉₅	1999 09 04.26284	22 15 26.48	+06 08 06.5	17.6 R	703	1999 RJ ₂₀₂	1999 09 29.37576	00 00 54.89	+12 58 40.2	17.4 R	703
1999 RE ₁₉₅	1999 09 04.27429	22 15 25.71	+06 08 06.5	17.6 R	703	1999 RF ₂₀₄	1999 09 29.33852	00 05 15.28	+14 06 39.9	17.3 R	703
1999 RE ₁₉₅	1999 09 04.28579	22 15 24.97	+06 08 07.0	17.5 R	703	1999 RF ₂₀₄	1999 09 29.35099	00 05 14.68	+14 06 34.9	17.6 R	703
1999 RE ₁₉₅	1999 09 30.12311	21 56 40.66	+05 43 47.4	17.5 R	703	1999 RF ₂₀₄	1999 09 29.36343	00 05 14.08	+14 06 29.5	17.4 R	703
1999 RE ₁₉₅	1999 09 30.13557	21 56 40.31	+05 43 46.7	18.0 R	703	1999 RF ₂₀₄	1999 09 29.37576	00 05 13.49	+14 06 24.9	17.6 R	703
1999 RE ₁₉₅	1999 09 30.14795	21 56 40.06	+05 43 44.8	18.2 R	703	1999 RY ₂₀₄	1999 11 13.09547	23 32 03.75	+19 08 18.0	18.3 R	703
1999 RE ₁₉₅	1999 09 30.16036	21 56 39.73	+05 43 43.6	18.9 R	703	1999 RY ₂₀₄	1999 11 13.10795	23 32 03.80	+19 08 14.8	18.6 R	703
1999 RS ₁₉₆	1999 09 04.30072	23 27 39.00	+06 42 59.9	17.4 R	703	1999 RY ₂₀₄	1999 11 13.12032	23 32 03.76	+19 08 11.6	18.2 R	703
1999 RS ₁₉₆	1999 09 04.31221	23 27 38.54	+06 42 56.6	17.2 R	703	1999 RY ₂₀₄	1999 11 13.13262	23 32 03.82	+19 08 08.5	18.5 R	703
1999 RS ₁₉₆	1999 09 04.32370	23 27 38.00	+06 42 52.9	17.2 R	703	1999 RW ₂₀₅	1999 09 29.33852	00 09 44.87	+12 50 26.7	17.9 R	703
1999 RS ₁₉₆	1999 09 04.33521	23 27 37.51	+06 42 49.4	17.4 R	703	1999 RW ₂₀₅	1999 09 29.35099	00 09 44.16	+12 50 21.5	17.7 R	703
1999 RS ₁₉₆	1999 10 01.21556	23 09 15.12	+03 44 04.3	17.4 R	703	1999 RW ₂₀₅	1999 09 29.36343	00 09 43.49	+12 50 15.2	17.7 R	703
1999 RS ₁₉₆	1999 10 01.22787	23 09 14.66	+03 43 59.3	17.4 R	703	1999 RW ₂₀₅	1999 09 29.37576	00 09 42.81	+12 50 08.1	17.7 R	703
1999 RS ₁₉₆	1999 10 01.24015	23 09 14.22	+03 43 53.6	17.4 R	703	1999 RR ₂₀₆	1999 10 29.18683	00 05 48.68	+14 09 33.6	17.1 R	703
1999 RS ₁₉₆	1999 10 01.25244	23 09 13.76	+03 43 48.7	17.4 R	703	1999 RR ₂₀₆	1999 10 29.19885	00 05 48.73	+14 09 21.8	17.4 R	703
1999 RT ₁₉₆	1999 10 01.16598	22 43 25.68	+04 03 26.7	18.1 R	703	1999 RR ₂₀₆	1999 10 29.21087	00 05 48.84	+14 09 11.5	17.6 R	703
1999 RT ₁₉₆	1999 10 01.17836	22 43 25.16	+04 03 21.5	17.8 R	703	1999 RR ₂₀₆	1999 10 29.22288	00 05 48.90	+14 09 02.2	17.9 R	703
1999 RT ₁₉₆	1999 10 01.19069	22 43 24.64	+04 03 16.6	17.3 R	703	1999 RR ₂₀₆	1999 11 12.29958	00 10 23.02	+11 18 09.9	18.4 R	703
1999 RT ₁₉₆	1999 10 01.20296	22 43 24.16	+04 03 12.0	17.3 R	703	1999 RR ₂₀₆	1999 11 12.30907	00 10 23.29	+11 18 02.8	18.9 R	703
1999 RT ₁₉₆	1999 11 02.11206	22 38 36.98	+01 27 02.3	17.6 R	703	1999 RR ₂₀₆	1999 11 12.31844	00 10 23.62	+11 17 56.5	18.1 R	703
1999 RT ₁₉₆	1999 11 02.12653	22 38 37.27	+01 27 00.6	17.7 R	703	1999 RR ₂₀₆	1999 11 12.32791	00 10 23.85	+11 17 50.9	19.3 R	703
1999 RT ₁₉₆	1999 11 02.14041	22 38 37.54	+01 26 58.3	17.7 R	703	1999 RU ₂₀₆	1999 09 13.33289	00 25 13.64	+23 33 10.5	16.5 R	703
1999 RT ₁₉₆	1999 11 02.15426	22 38 37.79	+01 26 56.0	17.6 R	703	1999 RU ₂₀₆	1999 09 13.34396	00 25 13.07	+23 33 12.9	16.6 R	703
1999 RU ₁₉₆	1999 09 05.24295	22 43 58.92	+05 36 52.6	17.8 R	703	1999 RU ₂₀₆	1999 09 13.35502	00 25 12.54	+23 33 15.2	16.6 R	703
1999 RU ₁₉₆	1999 09 05.25402	22 43 58.38	+05 36 49.7	17.5 R	703	1999 RU ₂₀₆	1999 09 13.36616	00 25 12.01	+23 33 16.9	16.6 R	703
1999 RU ₁₉₆	1999 09 05.26508	22 43 57.92	+05 36 45.9	17.6 R	703	1999 RU ₂₀₆	1999 10 03.23503	00 07 37.81	+23 31 26.3	16.2 R	703
1999 RU ₁₉₆	1999 09 05.27610	22 43 57.43	+05 36 42.2	17.6 R	703	1999 RU ₂₀₆	1999 10 03.24497	00 07 37.24	+23 31 24.3	16.1 R	703
1999 RU ₁₉₆	1999 09 30.16841	22 28 13.54	+02 54 00.0	18.1 R	703	1999 RU ₂₀₆	1999 10 03.25475	00 07 36.66	+23 31 22.8	16.2 R	703
1999 RU ₁₉₆	1999 09 30.18093	22 28 13.20	+02 53 54.4	17.5 R	703	1999 RU ₂₀₆	1999 10 03.26431	00 07 36.09	+23 31 21.3	16.2 R	703
1999 RU ₁₉₆	1999 09 30.19340	22 28 12.87	+02 53 49.0	17.8 R	703	1999 RY ₂₀₆	1999 10 03.23045	00 19 35.72	+19 38 27.8	17.4 R	703
1999 RU ₁₉₆	1999 09 30.20594	22 28 12.44	+02 53 44.9	17.5 R	703	1999 RY ₂₀₆	1999 10 03.24028	00 19 35.26	+19 38 21.3	17.5 R	703
1999 RX ₁₉₆	1999 09 07.27399	23 17 45.02	+12 32 01.5	17.1 R	703	1999 RY ₂₀₆	1999 10 03.24982	00 19 34.83	+19 38 15.0	17.8 R	703
1999 RX ₁₉₆	1999 09 07.28541	23 17 44.48	+12 31 55.7	17.3 R	703	1999 RY ₂₀₆	1999 10 03.25980	00 19 34.33	+19 38 08.3	17.5 R	703
1999 RX ₁₉₆	1999 09 07.29682	23 17 43.95	+12 31 50.8	17.2 R	703	1999 RY ₂₀₆	1999 10 29.18683	00 05 15.06	+14 14 49.2	18.0 R	703
1999 RX ₁₉₆	1999 09 07.30826	23 17 43.43	+12 31 45.2	17.1 R	703	1999 RY ₂₀₆	1999 10 29.19885	00 05 14.82	+14 14 40.2	17.7 R	703
1999 RC ₁₉₇	1999 09 29.23645	23 27 15.81	+06 18 53.2	18.6 R	703	1999 RY ₂₀₆	1999 10 29.21087	00 05 14.65	+14 14 31.2	17.4 R	703
1999 RC ₁₉₇	1999 09 29.24895	23 27 15.20	+06 18 49.6	18.1 R	703	1999 RY ₂₀₆	1999 10 29.22288	00 05 14.33	+14 14 22.2	17.8 R	703
1999 RC ₁₉₇	1999 09 29.26123	23 27 14.60	+06 18 45.2	18.1 R	703	1999 RY ₂₀₆	1999 11 12.24350	00 04 14.75	+11 35 52.0	18.4 R	703
1999 RC ₁₉₇	1999 09 29.27365	23 27 14.01	+06 18 41.4	18.1 R	703	1999 RY ₂₀₆	1999 11 12.25623	00 04 14.86	+11 35 44.2	18.4 R	703
1999 RH ₁₉₇	1999 09 07.33067	23 46 30.41	+10 17 04.5	16.9 R	703	1999 RY ₂₀₆	1999 11 12.26891	00 04 14.99	+11 35 37.0	18.0 R	703
1999 RH ₁₉₇	1999 09 07.34199	23 46 30.00	+10 17 00.4	17.0 R	703	1999 RY ₂₀₆	1999 11 12.28168	00 04 14.97	+11 35 30.1	17.6 R	703
1999 RH ₁₉₇	1999 09 07.35339	23 46 29.57	+10 16 57.1	17.0 R	703	1999 RJ ₂₀₇	1999 09 30.32138	00 27 14.26	+16 54 01.1	18.3 R	703
1999 RH ₁₉₇	1999 09 07.36478	23 46 29.07	+10 16 52.2	17.1 R	703	1999 RJ ₂₀₇	1999 09 30.33373	00 27 13.70	+16 53 56.2	18.3 R	703
1999 RH ₁₉₇	1999 09 29.23645	23 31 45.81	+07 15 33.7	17.0 R	703	1999 RJ ₂₀₇	1999 09 30.34617				

1999 RH ₂₀₈	1999 09 06.37262	00 57 34.85	+22 33 07.0	17.9 R	703	1999 RN ₂₁₁	1999 09 05.43769	01 32 41.73	+19 12 21.9	18.3 R	703
1999 RH ₂₀₈	1999 09 06.38426	00 57 34.49	+22 33 11.5	17.9 R	703	1999 RN ₂₁₁	1999 11 09.19997	01 08 04.28	+19 19 48.1	18.9 R	703
1999 RH ₂₀₈	1999 09 06.45370	00 57 32.50	+22 33 41.5	18.0 R	703	1999 RN ₂₁₁	1999 11 09.21218	01 08 04.31	+19 19 42.7	18.8 R	703
1999 RH ₂₀₈	1999 09 13.37787	00 53 24.37	+23 21 26.3	17.9 R	703	1999 RN ₂₁₁	1999 11 09.22444	01 08 04.05	+19 19 39.1	18.7 R	703
1999 RH ₂₀₈	1999 09 13.38939	00 53 23.81	+23 21 31.5	18.0 R	703	1999 RN ₂₁₁	1999 11 09.23668	01 08 03.80	+19 19 36.7	18.7 R	703
1999 RH ₂₀₈	1999 09 13.40097	00 53 23.31	+23 21 35.3	18.1 R	703	1999 RQ ₂₁₁	1999 09 05.39791	01 33 28.80	+20 20 58.8	18.2 R	703
1999 RH ₂₀₈	1999 09 13.41255	00 53 22.72	+23 21 39.6	17.9 R	703	1999 RQ ₂₁₁	1999 09 05.41047	01 33 28.64	+20 21 04.9	18.2 R	703
1999 RH ₂₀₈	1999 10 03.29457	00 55 08.42	+24 29 17.3	17.6 R	703	1999 RQ ₂₁₁	1999 09 05.42304	01 33 28.51	+20 21 09.8	17.8 R	703
1999 RH ₂₀₈	1999 10 03.30602	00 35 07.63	+24 29 17.4	17.7 R	703	1999 RQ ₂₁₁	1999 09 05.43561	01 33 28.24	+20 21 14.3	18.0 R	703
1999 RH ₂₀₈	1999 10 03.32140	00 35 06.63	+24 29 18.6	17.5 R	703	1999 RS ₂₁₁	1999 12 08.26491	01 02 41.57	+17 57 56.1	18.1 R	703
1999 RH ₂₀₈	1999 10 03.33121	00 35 05.99	+24 29 18.3	17.4 R	703	1999 RS ₂₁₁	1999 12 08.27696	01 02 41.88	+17 57 54.8	18.3 R	703
1999 RH ₂₀₈	1999 10 31.14612	00 09 17.27	+23 11 12.8	17.7 R	703	1999 RS ₂₁₁	1999 12 08.28910	01 02 42.27	+17 57 51.2	18.2 R	703
1999 RH ₂₀₈	1999 10 31.15809	00 09 16.85	+23 11 09.2	17.7 R	703	1999 RS ₂₁₁	1999 12 08.30120	01 02 42.61	+17 57 49.6	18.4 R	703
1999 RH ₂₀₈	1999 10 31.17014	00 09 16.33	+23 11 05.5	17.7 R	703	1999 RV ₂₁₁	1999 09 05.34090	01 38 06.98	+20 18 28.8	18.8 R	703
1999 RH ₂₀₈	1999 10 31.18213	00 09 15.90	+23 11 01.3	17.6 R	703	1999 RV ₂₁₁	1999 09 05.36140	01 38 06.60	+20 18 33.0	18.3 R	703
1999 RH ₂₀₈	1999 11 09.12603	00 05 11.28	+22 25 24.7	18.1 R	703	1999 RV ₂₁₁	1999 09 05.37245	01 38 06.25	+20 18 34.4	18.1 R	703
1999 RH ₂₀₈	1999 11 09.13826	00 05 10.95	+22 25 20.9	19.0 R	703	1999 RV ₂₁₁	1999 09 05.38350	01 38 06.08	+20 18 36.6	18.2 R	703
1999 RH ₂₀₈	1999 11 09.15044	00 05 10.76	+22 25 17.5	17.9 R	703	1999 RV ₂₁₁	1999 11 04.22538	00 49 09.73	+16 30 29.9	18.2 R	703
1999 RH ₂₀₈	1999 11 09.16267	00 05 10.49	+22 25 14.4	18.1 R	703	1999 RV ₂₁₁	1999 11 04.24216	00 49 08.99	+16 30 23.2	17.9 R	703
1999 RH ₂₀₈	1999 11 14.25527	00 04 10.49	+22 00 03.5	18.0 R	703	1999 RV ₂₁₁	1999 11 04.25880	00 49 08.23	+16 30 15.4	18.2 R	703
1999 RH ₂₀₈	1999 11 14.26785	00 04 10.37	+21 59 59.9	18.2 R	703	1999 RV ₂₁₁	1999 11 04.27532	00 49 07.58	+16 30 08.5	18.0 R	703
1999 RH ₂₀₈	1999 11 14.28037	00 04 10.29	+21 59 56.5	17.5 R	703	1999 RA ₂₁₂	1999 10 28.21259	01 10 22.21	+21 05 46.0	18.6 R	703
1999 RH ₂₀₈	1999 11 14.29284	00 04 10.17	+21 59 52.8	17.7 R	703	1999 RA ₂₁₂	1999 10 28.22461	01 10 21.64	+21 05 42.9	18.1 R	703
1999 RH ₂₀₈	1999 12 08.16081	00 12 11.03	+20 41 46.0	18.2 R	703	1999 RA ₂₁₂	1999 10 28.23661	01 10 21.08	+21 05 40.1	18.6 R	703
1999 RH ₂₀₈	1999 12 08.17299	00 12 11.52	+20 41 44.1	17.9 R	703	1999 RA ₂₁₂	1999 10 28.24859	01 10 20.47	+21 05 37.0	18.6 R	703
1999 RH ₂₀₈	1999 12 08.18513	00 12 12.05	+20 41 43.0	17.7 R	703	1999 RA ₂₁₂	1999 11 09.20403	01 01 31.34	+20 13 11.8	18.1 R	703
1999 RH ₂₀₈	1999 12 08.19729	00 12 12.59	+20 41 42.6	18.3 R	703	1999 RA ₂₁₂	1999 11 09.21625	01 01 30.81	+20 13 09.3	18.4 R	703
1999 RH ₂₀₈	1999 12 14.16891	00 17 10.47	+20 36 06.6	18.2 R	703	1999 RA ₂₁₂	1999 11 09.22849	01 01 30.37	+20 13 05.1	18.4 R	703
1999 RH ₂₀₈	1999 12 14.18100	00 17 11.22	+20 36 06.2	18.3 R	703	1999 RA ₂₁₂	1999 11 09.24072	01 01 29.86	+20 13 02.1	18.4 R	703
1999 RH ₂₀₈	1999 12 14.19319	00 17 11.86	+20 36 05.7	18.3 R	703	1999 RC ₂₁₂	1999 11 09.20403	01 10 13.60	+20 32 46.7	16.9 R	703
1999 RH ₂₀₈	1999 12 14.20539	00 17 12.48	+20 36 06.4	18.4 R	703	1999 RC ₂₁₂	1999 11 09.21625	01 10 13.21	+20 32 40.8	17.5 R	703
1999 RH ₂₀₉	1999 09 06.36490	01 04 29.98	+17 55 32.9	19.4 R	703	1999 RC ₂₁₂	1999 11 09.22849	01 10 12.84	+20 32 35.8	17.3 R	703
1999 RH ₂₀₉	1999 09 06.37648	01 04 29.82	+17 55 29.5	19.5 R	703	1999 RC ₂₁₂	1999 11 09.24072	01 10 12.37	+20 32 31.3	17.3 R	703
1999 RH ₂₀₉	1999 09 06.38809	01 04 29.51	+17 55 26.0	19.2 R	703	1999 RD ₂₁₂	1999 09 05.34090	01 49 50.05	+22 05 30.6	17.9 R	703
1999 RH ₂₀₉	1999 09 06.45745	01 04 28.23	+17 55 04.3	19.8 R	703	1999 RD ₂₁₂	1999 09 05.36140	01 49 49.66	+22 05 32.4	17.9 R	703
1999 RM ₂₀₉	1999 09 06.36302	01 09 21.36	+22 32 59.4	18.1 R	703	1999 RD ₂₁₂	1999 09 05.37245	01 49 49.50	+22 05 33.9	18.0 R	703
1999 RM ₂₀₉	1999 09 06.37456	01 09 21.12	+22 33 00.5	17.8 R	703	1999 RD ₂₁₂	1999 09 05.38350	01 49 49.31	+22 05 35.9	17.8 R	703
1999 RM ₂₀₉	1999 09 06.38620	01 09 20.87	+22 33 01.8	17.9 R	703	1999 RD ₂₁₂	1999 11 09.20403	01 05 30.10	+20 09 19.3	17.7 R	703
1999 RM ₂₀₉	1999 09 06.45560	01 09 19.50	+22 33 07.6	18.2 R	703	1999 RD ₂₁₂	1999 11 09.21625	01 05 29.58	+20 09 15.6	17.7 R	703
1999 RM ₂₀₉	1999 10 31.19706	00 32 13.20	+19 19 12.5	17.3 R	703	1999 RD ₂₁₂	1999 11 09.22849	01 05 29.20	+20 09 12.4	17.8 R	703
1999 RM ₂₀₉	1999 10 31.20906	00 32 12.88	+19 19 06.7	17.5 R	703	1999 RD ₂₁₂	1999 11 09.24072	01 05 28.75	+20 09 08.7	17.7 R	703
1999 RM ₂₀₉	1999 10 31.22108	00 32 12.43	+19 19 00.9	17.4 R	703	1999 RD ₂₁₂	1999 11 11.16359	01 04 22.65	+20 00 20.0	17.1 R	703
1999 RM ₂₀₉	1999 10 31.23304	00 32 11.97	+19 18 56.1	17.5 R	703	1999 RD ₂₁₂	1999 11 11.17609	01 04 22.18	+20 00 18.5	17.6 R	703
1999 RX ₂₀₉	1999 09 05.40208	01 12 38.19	+17 54 52.9	18.1 R	703	1999 RD ₂₁₂	1999 11 11.18848	01 04 21.72	+20 00 15.5	17.7 R	703
1999 RX ₂₀₉	1999 09 05.41466	01 12 37.61	+17 54 55.3	18.1 R	703	1999 RD ₂₁₂	1999 11 11.20084	01 04 21.30	+20 00 12.4	17.4 R	703
1999 RX ₂₀₉	1999 09 05.42720	01 12 37.13	+17 54 59.2	18.2 R	703	1999 RO ₂₁₂	1999 09 06.37068	01 06 40.76	+15 05 32.2	18.0 R	703
1999 RX ₂₀₉	1999 09 05.43984	01 12 36.65	+17 55 02.7	18.0 R	703	1999 RO ₂₁₂	1999 09 06.38230	01 06 40.53	+15 05 30.6	17.9 R	703
1999 RX ₂₀₉	1999 10 03.28641	00 47 20.98	+18 23 39.5	17.4 R	703	1999 RO ₂₁₂	1999 09 06.39388	01 06 40.23	+15 05 29.1	17.9 R	703
1999 RX ₂₀₉	1999 10 03.29787	00 47 20.20	+18 23 38.4	17.7 R	703	1999 RO ₂₁₂	1999 09 06.46299	01 06 38.54	+15 05 22.6	17.8 R	703
1999 RX ₂₀₉	1999 10 03.31184	00 47 19.24	+18 23 37.3	17.4 R	703	1999 RO ₂₁₂	1999 10 01.31800	00 52 08.83	+13 21 30.5	17.3 R	703
1999 RX ₂₀₉	1999 10 03.32306	00 47 18.53	+18 23 35.9	17.5 R	703	1999 RO ₂₁₂	1999 10 01.33044	00 52 08.23	+13 21 25.8	17.4 R	703
1999 RX ₂₀₉	1999 10 29.19681	00 22 34.21	+17 00 13.2	18.0 R	703	1999 RO ₂₁₂	1999 10 01.34284	00 52 07.65	+13 21 20.7	17.3 R	703
1999 RX ₂₀₉	1999 10 29.20885	00 22 33.66	+17 00 10.5	17.9 R	703	1999 RO ₂₁₂	1999 10 01.35522	00 52 07.04	+13 21 16.4	17.4 R	703
1999 RX ₂₀₉	1999 10 29.22086	00 22 33.10	+17 00 06.8	18.0 R	703	1999 RO ₂₁₂	1999 10 09.24153	00 45 58.21	+12 25 57.7	17.3 R	703
1999 RX ₂₀₉	1999 10 29.23286	00 22 32.63	+17 00 04.0	18.0 R	703	1999 RO ₂₁₂	1999 10 09.25348	00 45 57.63	+12 25 52.6	17.2 R	703
1999 RB ₂₁₀	1999 09 06.37068	01 10 39.25	+15 10 11.6	17.2 R	703	1999 RO ₂₁₂	1999 10 09.26546	00 45 57.07	+12 25 47.2	17.3 R	703
1999 RB ₂₁₀	1999 09 06.38230	01 10 39.10	+15 10 13.7	17.2 R	703	1999 RO ₂₁₂	1999 10 09.27736	00 45 56.49	+12 25 41.5	17.3 R	703
1999 RB ₂₁₀	1999 09 06.39388	01 10 38.92	+15 10 16.3	17.3 R	703	1999 RO ₂₁₂	1999 10 30.13948	00 31 48.00	+09 45 20.4	17.9 R	703
1999 RB ₂₁₀	1999 09 06.46299	01 10 37.90	+15 10 32.1	17.4 R	703	1999 RO ₂₁₂	1999 10 30.15149	00 31 47.63	+09 45 14.2	17.9 R	703
1999 RB ₂₁₀	1999 10 01.32215	00 57 03.37	+15 36 51.2	16.9 R	703	1999 RO ₂₁₂	1999 10 30.16348	00 31 47.26	+09 45 09.2	17.6 R	703
1999 RB ₂₁₀	1999 10 01.33458	00 57 02.61	+15 36 50.6	17.2 R	703	1999 RO ₂₁₂	1999 10 30.17546	00 31 46.85	+09 45 04.0	17.5 R	703
1999 RB ₂₁₀	1999 10 01.34697	00 57 01.93	+15 36 49.0	17.2 R	703	1999 RM ₂₁₅	1999 09 04.42406	02 28 18.91	+09 41 28.7	17.3 R	703
1999 RB ₂₁₀	1999 10 01.35942	00 57 01.30	+15 36 47.3	17.2 R	703	1999 RM ₂₁₅	1999 09 04.43522	02 28 19.29	+09 41 35.4	17.2 R	703
1999 RB ₂₁₀	1999 10 30.13542	00 35 00.62	+13 31 36.1	16.8 R	703	1999 RM ₂₁₅	1999 09 04.44638	02 28 19.56	+09 41 40.2	17.7 R	703
1999 RB ₂₁₀	1999 10 30.14746	00 35 00.29	+13 31 32.7	16.9 R	703	1999 RM ₂₁₅	1999 09 04.45755	02 28 19.90	+09 41 46.1	17.9 R	703
1999 RB ₂₁₀	1999 10 30.15946	00 34 59.94	+13 31 29.4	16.9 R	703	1999 SN ₁	1999 11 09.25799	03 34 04.83	+24 43 44.2	17.1 R	703
1999 RB ₂₁₀	1999 10 30.17145	00 34 59.54	+13 31 26.0	16.9 R	703	1999 SN ₁	1999 11 09.27022	03 34 04.00	+24 43 43.9	17.3 R	703
1999 RS ₂₁₀	1999 09 05.39576	01 17 16.28	+21 47 54.5	18.2 R	703	1999 SN ₁	1999 11 09.28245	03 34 03.21	+24 43 4		

1999 SX ₄	1999 11 05.23641	00 29 39.02	-02 37 58.5	18.2 R	703	1999 TP ₇	1999 11 09.24479	01 05 49.49	+24 43 12.7	17.6 R	703
1999 SX ₄	1999 11 05.25281	00 29 38.74	-02 38 00.0	19.0 R	703	1999 TS ₇	1999 09 08.39537	01 19 39.15	-07 55 32.7	17.9 R	703
1999 SX ₄	1999 11 05.26919	00 29 38.31	-02 38 02.0	18.7 R	703	1999 TS ₇	1999 09 08.40530	01 19 38.69	-07 55 31.3	17.7 R	703
1999 SH ₆	1999 09 08.31032	00 14 40.61	-10 36 43.4	17.6 R	703	1999 TS ₇	1999 09 08.41674	01 19 38.23	-07 55 29.2	17.9 R	703
1999 SH ₆	1999 09 08.32061	00 14 40.08	-10 36 49.0	17.4 R	703	1999 TS ₇	1999 09 08.42662	01 19 37.78	-07 55 27.3	17.8 R	703
1999 SH ₆	1999 09 08.33075	00 14 39.58	-10 36 54.2	17.4 R	703	1999 TS ₇	1999 11 05.21998	00 22 50.82	-01 02 24.7	18.6 R	703
1999 SH ₆	1999 09 08.34052	00 14 39.01	-10 36 59.6	17.5 R	703	1999 TS ₇	1999 11 05.23641	00 22 50.39	-01 02 14.6	18.0 R	703
1999 SN ₆	1999 09 08.39693	01 24 16.36	-07 34 34.4	17.4 R	703	1999 TS ₇	1999 11 05.25281	00 22 49.88	-01 02 04.3	18.8 R	703
1999 SN ₆	1999 09 08.40700	01 24 16.17	-07 34 38.4	17.2 R	703	1999 TS ₇	1999 11 05.26919	00 22 49.19	-01 01 53.8	18.7 R	703
1999 SN ₆	1999 09 08.41845	01 24 15.88	-07 34 43.4	17.2 R	703	1999 TV ₇	1999 11 05.22816	00 36 39.13	-03 58 55.8	17.5 R	703
1999 SN ₆	1999 09 08.42828	01 24 15.67	-07 34 47.4	17.1 R	703	1999 TV ₇	1999 11 05.24464	00 36 38.78	-03 58 46.4	17.1 R	703
1999 SN ₆	1999 11 06.19616	00 47 29.86	-12 00 19.3	17.4 R	703	1999 TV ₇	1999 11 05.26098	00 36 38.34	-03 58 35.6	17.3 R	703
1999 SN ₆	1999 11 06.21276	00 47 29.38	-12 00 18.0	17.7 R	703	1999 TV ₇	1999 11 05.27740	00 36 38.00	-03 58 26.6	17.5 R	703
1999 SN ₆	1999 11 06.22938	00 47 28.95	-12 00 17.1	17.6 R	703	1999 TF ₈	1999 11 09.20403	01 13 07.19	-22 38 10.6	18.5 R	703
1999 SN ₆	1999 11 06.24595	00 47 28.47	-12 00 15.4	17.5 R	703	1999 TF ₈	1999 11 09.21625	01 13 06.81	-22 38 05.3	19.2 R	703
1999 SA ₁₀	1999 11 05.23020	00 46 17.28	-05 29 55.3	17.7 R	703	1999 TF ₈	1999 11 09.22849	01 13 06.39	-22 37 59.8	17.9 R	703
1999 SA ₁₀	1999 11 05.24665	00 46 16.45	-05 29 46.1	18.0 R	703	1999 TF ₈	1999 11 09.24072	01 13 05.96	-22 37 55.3	18.5 R	703
1999 SA ₁₀	1999 11 05.26302	00 46 15.75	-05 29 36.2	17.9 R	703	1999 TS ₈	1999 10 02.31571	01 47 19.40	-14 10 01.4	17.8 R	703
1999 SA ₁₀	1999 11 05.27946	00 46 14.92	-05 29 27.8	18.2 R	703	1999 TS ₈	1999 10 02.32804	01 47 18.80	-14 10 00.2	18.0 R	703
1999 SU ₁₀	1999 08 22.44171	02 28 03.69	+01 59 28.7	18.1 R	703	1999 TS ₈	1999 10 02.34042	01 47 18.15	-14 09 59.7	17.7 R	703
1999 SU ₁₀	1999 08 22.45273	02 28 03.92	+01 59 26.5	18.1 R	703	1999 TS ₈	1999 10 02.35272	01 47 17.49	-14 09 58.3	18.0 R	703
1999 SU ₁₀	1999 08 22.46370	02 28 04.26	+01 59 28.4	17.6 R	703	1999 TV ₈	1999 10 02.32603	01 47 40.53	+09 01 23.0	18.2 R	703
1999 SU ₁₀	1999 08 22.47435	02 28 04.66	+01 59 28.9	19.3 R	703	1999 TV ₈	1999 10 02.33843	01 47 39.97	+09 01 17.5	18.1 R	703
1999 SU ₁₀	1999 11 03.22417	02 03 21.28	+00 13 20.3	18.1 R	703	1999 TV ₈	1999 10 02.35073	01 47 39.52	+09 01 12.5	18.0 R	703
1999 SU ₁₀	1999 11 03.24057	02 03 20.37	+00 13 21.5	18.6 R	703	1999 TV ₈	1999 10 02.36303	01 47 38.93	+09 01 07.6	17.8 R	703
1999 SU ₁₀	1999 11 03.25689	02 03 19.54	+00 13 21.7	18.1 R	703	1999 TV ₈	1999 11 01.20679	01 23 51.03	+05 16 58.2	18.0 R	703
1999 SU ₁₀	1999 11 03.27323	02 03 18.62	+00 13 22.4	18.1 R	703	1999 TV ₈	1999 11 01.21887	01 23 50.35	+05 16 52.2	18.4 R	703
1999 SB ₁₁	1999 08 22.43435	02 25 50.34	+07 13 24.8	18.4 R	703	1999 TV ₈	1999 11 01.23089	01 23 49.73	+05 16 47.1	18.0 R	703
1999 SB ₁₁	1999 08 22.44541	02 25 50.68	+07 13 24.4	18.4 R	703	1999 TV ₈	1999 11 01.24288	01 23 49.20	+05 16 41.6	17.9 R	703
1999 SB ₁₁	1999 08 22.45644	02 25 51.35	+07 13 24.6	18.7 R	703	1999 TB ₉	1999 09 05.35016	01 58 11.77	+16 07 42.0	19.1 R	703
1999 SB ₁₁	1999 08 22.46733	02 25 51.73	+07 13 25.3	18.9 R	703	1999 TB ₉	1999 09 05.37059	01 58 12.01	+16 07 37.0	18.6 R	703
1999 SB ₁₁	1999 11 03.22417	02 00 58.49	+02 29 09.9	17.9 R	703	1999 TB ₉	1999 09 05.38163	01 58 11.92	+16 07 31.6	18.2 R	703
1999 SB ₁₁	1999 11 03.24057	02 00 57.54	+02 29 07.3	17.7 R	703	1999 TB ₉	1999 09 05.39266	01 58 12.00	+16 07 29.3	19.1 R	703
1999 SB ₁₁	1999 11 03.25689	02 00 56.59	+02 29 04.5	17.8 R	703	1999 TM ₉	1999 10 02.36559	02 13 42.17	+12 42 18.0	17.5 R	703
1999 SB ₁₁	1999 11 03.27323	02 00 55.68	+02 29 01.4	17.7 R	703	1999 TM ₉	1999 10 02.37798	02 13 41.65	+12 42 23.5	17.8 R	703
1999 SH ₁₁	1999 11 02.17797	01 50 44.38	+01 52 58.6	18.8 R	703	1999 TM ₉	1999 10 02.39032	02 13 41.10	+12 42 29.2	17.7 R	703
1999 SH ₁₁	1999 11 02.19409	01 50 43.47	+01 52 57.9	18.1 R	703	1999 TM ₉	1999 10 02.40264	02 13 40.62	+12 42 35.0	17.9 R	703
1999 SH ₁₁	1999 11 02.21030	01 50 42.67	+01 52 57.3	17.9 R	703	1999 TM ₉	1999 11 03.38895	01 42 49.89	+15 51 18.9	17.5 R	703
1999 SH ₁₁	1999 11 02.22657	01 50 41.72	+01 52 56.2	18.1 R	703	1999 TM ₉	1999 11 03.40559	01 42 48.87	+15 51 23.5	17.8 R	703
1999 SJ ₁₁	1999 11 02.17797	01 52 53.65	+02 27 12.6	17.9 R	703	1999 TM ₉	1999 11 03.42225	01 42 47.90	+15 51 27.4	17.5 R	703
1999 SJ ₁₁	1999 11 02.19409	01 52 52.76	+02 27 08.7	18.0 R	703	1999 TM ₉	1999 11 03.43890	01 42 46.90	+15 51 32.2	18.1 R	703
1999 SJ ₁₁	1999 11 02.21030	01 52 51.92	+02 27 05.6	18.3 R	703	1999 TR ₉	1999 09 14.43534	02 20 39.47	+13 32 16.9	17.3 R	703
1999 SJ ₁₁	1999 11 02.22657	01 52 51.06	+02 27 03.9	18.3 R	703	1999 TR ₉	1999 09 14.44785	02 20 39.64	+13 32 19.7	17.1 R	703
1999 SN ₁₁	1999 11 02.18599	01 54 49.65	+07 42 40.6	17.0 R	703	1999 TR ₉	1999 09 14.46035	02 20 39.83	+13 32 22.1	17.2 R	703
1999 SN ₁₁	1999 11 02.20220	01 54 48.76	+07 42 41.0	17.3 R	703	1999 TR ₉	1999 09 14.47289	02 20 39.97	+13 32 25.2	17.0 R	703
1999 SN ₁₁	1999 11 02.21840	01 54 47.86	+07 42 41.3	17.7 R	703	1999 TG ₁₁	1999 11 09.20403	01 04 24.70	+19 59 33.8	17.4 R	703
1999 SN ₁₁	1999 11 02.23466	01 54 46.96	+07 42 41.7	17.4 R	703	1999 TG ₁₁	1999 11 09.21625	01 04 24.04	+19 59 35.0	17.3 R	703
1999 SO ₁₁	1999 11 03.22823	01 54 46.17	+03 44 42.2	17.3 R	703	1999 TG ₁₁	1999 11 09.22849	01 04 23.46	+19 59 36.2	17.3 R	703
1999 SO ₁₁	1999 11 03.24463	01 54 45.27	+03 44 37.9	17.3 R	703	1999 TG ₁₁	1999 11 09.24072	01 04 22.84	+19 59 37.9	17.1 R	703
1999 SO ₁₁	1999 11 03.26095	01 54 44.34	+03 44 32.8	17.7 R	703	1999 TP ₁₁	1999 09 13.42123	03 13 24.52	+09 19 54.4	18.1 R	703
1999 SO ₁₁	1999 11 03.27730	01 54 43.41	+03 44 27.2	17.2 R	703	1999 TP ₁₁	1999 09 13.43279	03 13 24.78	+09 19 55.8	17.9 R	703
1999 ST ₁₁	1999 08 22.43624	02 32 02.77	+06 47 19.4	18.2 R	703	1999 TP ₁₁	1999 09 13.44427	03 13 25.02	+09 19 55.7	18.2 R	703
1999 ST ₁₁	1999 08 22.44728	02 32 03.24	+06 47 21.8	18.1 R	703	1999 TP ₁₁	1999 09 13.45574	03 13 25.20	+09 19 55.7	18.2 R	703
1999 ST ₁₁	1999 08 22.45829	02 32 03.66	+06 47 23.1	18.3 R	703	1999 TP ₁₁	1999 10 02.43478	03 14 34.38	+09 22 27.9	17.3 R	703
1999 ST ₁₁	1999 08 22.46910	02 32 04.04	+06 47 26.4	17.9 R	703	1999 TP ₁₁	1999 10 02.44711	03 14 34.11	+09 22 27.0	17.2 R	703
1999 SU ₁₁	1999 09 14.42694	02 38 06.90	+08 52 54.1	19.1 R	703	1999 TP ₁₁	1999 10 02.45942	03 14 33.87	+09 22 26.7	17.3 R	703
1999 SU ₁₁	1999 09 14.43950	02 38 07.02	+08 52 50.7	18.4 R	703	1999 TP ₁₁	1999 10 02.47182	03 14 33.63	+09 22 26.1	17.5 R	703
1999 SU ₁₁	1999 09 14.45198	02 38 07.18	+08 52 47.2	18.9 R	703	1999 TQ ₁₁	1999 10 02.43478	03 14 40.40	+09 30 41.2	17.5 R	703
1999 SU ₁₁	1999 09 14.46451	02 38 07.22	+08 52 43.0	18.8 R	703	1999 TQ ₁₁	1999 10 02.44711	03 14 40.15	+09 30 39.5	17.5 R	703
1999 SV ₁₁	1999 08 22.43435	02 22 52.73	+06 14 53.7	18.5 R	703	1999 TQ ₁₁	1999 10 02.45942	03 14 39.95	+09 30 37.6	17.5 R	703
1999 SV ₁₁	1999 08 22.44541	02 22 53.33	+06 14 57.4	18.5 R	703	1999 TQ ₁₁	1999 10 02.47182	03 14 39.72	+09 30 36.0	17.4 R	703
1999 SV ₁₁	1999 08 22.45644	02 22 53.95	+06 14 58.5	18.5 R	703	1999 TQ ₁₁	1999 11 17.26654	02 44 05.79	+07 45 00.0	16.8 R	703
1999 SV ₁₁	1999 08 22.46733	02 22 54.51	+06 14 59.6	18.5 R	703	1999 TQ ₁₁	1999 11 17.27884	02 44 05.21	+07 44 59.2	16.9 R	703
1999 SD ₁₂	1999 10 01.26822	00 53 07.79	+00 36 20.3	18.9 R	703	1999 TQ ₁₁	1999 11 17.29120	02 44 04.61	+07 44 58.5	16.9 R	703
1999 SD ₁₂	1999 10 01.28051	00 53 07.03	+00 36 15.6	18.9 R	703	1999 TQ ₁₁	1999 11 17.30440	02 44 03.99	+07 44 58.2	16.9 R	703
1999 SD ₁₂	1999 10 01.29291	00 53 06.30	+00 36 11.9	18.9 R	703	1999 TH ₁₂	1999 11 08.13250	00 16 08.79	-09 29 37.5	17.2 R	703
1999 SD ₁₂	1999 10 01.30529	00 53 05.70	+00 36 08.2	18.8 R	703	1999 TH ₁₂	1999 11 08.14461	00 16 08.94	-09 29 34.7	16.9 R	703
1999 TF	1999 08 22.39749	00 41 37.77	-03 10 38.6	17.4 R	703	1999 TH ₁₂	1999 11 08.15676	00 16 09.07	-09 29 31.4	17.2 R	703
1999 TF	1999 08 22.40848	00 41 37.88	-03 10 43.5	18.1 R	703	1999 TH ₁₂	1999 11 08.16884	00 16 09.22	-09 29 28.5	16.9 R	703

1999 TY ₁₇	1999 11 09.31542	03 47 41.34	+20 22 53.4	17.3 R	703	1999 TE ₂₇	1999 09 18.40681	02 55 02.42	+15 30 56.1	18.4 R	703
1999 TY ₁₇	1999 11 09.32763	03 47 40.53	+20 22 54.1	17.5 R	703	1999 TE ₂₇	1999 09 18.42008	02 55 02.28	+15 31 02.3	18.3 R	703
1999 TY ₁₇	1999 11 09.33980	03 47 39.77	+20 22 54.5	17.2 R	703	1999 TE ₂₇	1999 09 18.43339	02 55 02.21	+15 31 08.4	18.4 R	703
1999 TU ₁₈	1999 12 14.17093	00 35 28.19	+20 18 29.9	18.1 R	703	1999 TE ₂₇	1999 09 18.44664	02 55 02.08	+15 31 14.5	18.4 R	703
1999 TU ₁₈	1999 12 14.18299	00 35 28.46	+20 18 36.2	17.8 R	703	1999 TE ₂₇	1999 10 01.42087	02 50 43.85	+17 06 08.8	17.5 R	703
1999 TU ₁₈	1999 12 14.19524	00 35 28.81	+20 18 42.6	18.0 R	703	1999 TE ₂₇	1999 10 01.43353	02 50 43.30	+17 06 14.1	17.5 R	703
1999 TU ₁₈	1999 12 14.20741	00 35 29.26	+20 18 50.5	17.8 R	703	1999 TE ₂₇	1999 10 01.44612	02 50 42.88	+17 06 18.8	17.7 R	703
1999 TJ ₁₉	1999 11 14.32615	02 37 55.01	+17 38 47.8	17.5 R	703	1999 TE ₂₇	1999 10 01.45863	02 50 42.49	+17 06 23.6	17.5 R	703
1999 TJ ₁₉	1999 11 14.33849	02 37 54.29	+17 38 46.2	17.9 R	703	1999 TE ₂₇	1999 10 29.29785	02 23 40.35	+19 38 17.6	17.4 R	703
1999 TJ ₁₉	1999 11 14.35083	02 37 53.63	+17 38 44.2	17.3 R	703	1999 TE ₂₇	1999 10 29.30991	02 23 39.45	+19 38 20.4	17.0 R	703
1999 TJ ₁₉	1999 11 14.36897	02 37 52.55	+17 38 40.9	17.8 R	703	1999 TE ₂₇	1999 10 29.32189	02 23 38.49	+19 38 23.2	16.6 R	703
1999 TG ₂₀	1999 10 02.43066	03 03 38.08	+15 17 35.8	18.1 R	703	1999 TE ₂₇	1999 10 29.33391	02 23 37.72	+19 38 25.5	16.5 R	703
1999 TG ₂₀	1999 10 02.44299	03 03 37.76	+15 17 36.1	18.3 R	703	1999 TE ₂₇	1999 11 11.31957	02 08 18.84	+20 18 25.4	17.3 R	703
1999 TG ₂₀	1999 10 02.45530	03 03 37.35	+15 17 33.9	18.2 R	703	1999 TE ₂₇	1999 11 11.33188	02 08 17.97	+20 18 27.1	17.6 R	703
1999 TG ₂₀	1999 10 02.46767	03 03 37.14	+15 17 33.5	18.8 R	703	1999 TE ₂₇	1999 11 11.34411	02 08 17.15	+20 18 28.7	17.6 R	703
1999 TH ₂₀	1999 11 16.18483	03 18 52.00	+09 45 12.3	16.8 R	703	1999 TE ₂₇	1999 11 11.35645	02 08 16.30	+20 18 30.8	17.3 R	703
1999 TH ₂₀	1999 11 16.19715	03 18 51.30	+09 45 10.7	16.7 R	703	1999 TG ₂₇	1999 09 18.40466	03 02 44.13	+16 14 06.4	19.5 R	703
1999 TH ₂₀	1999 11 16.20942	03 18 50.53	+09 45 09.0	16.5 R	703	1999 TG ₂₇	1999 09 18.41800	03 02 44.14	+16 14 10.1	19.1 R	703
1999 TH ₂₀	1999 11 16.22175	03 18 49.87	+09 45 08.0	16.6 R	703	1999 TG ₂₇	1999 09 18.43131	03 02 44.23	+16 14 14.0	19.1 R	703
1999 TO ₂₀	1999 09 18.37361	01 18 43.15	+08 57 04.0	18.3 R	703	1999 TG ₂₇	1999 09 18.44457	03 02 44.20	+16 14 18.4	19.1 R	703
1999 TO ₂₀	1999 09 18.38035	01 18 42.88	+08 57 03.5	18.8 R	703	1999 TG ₂₇	1999 10 29.34634	02 39 03.95	+18 38 08.9	17.2 R	703
1999 TO ₂₀	1999 09 18.38706	01 18 42.55	+08 57 02.1	18.3 R	703	1999 TG ₂₇	1999 10 29.35840	02 39 03.20	+18 38 10.2	17.4 R	703
1999 TO ₂₀	1999 09 18.39381	01 18 42.33	+08 56 59.9	18.7 R	703	1999 TG ₂₇	1999 10 29.37045	02 39 02.39	+18 38 11.5	17.3 R	703
1999 TP ₂₀	1999 11 01.15336	00 53 55.75	+05 51 44.4	19.3 R	703	1999 TG ₂₇	1999 10 29.38248	02 39 01.66	+18 38 12.7	17.5 R	703
1999 TP ₂₀	1999 11 01.16537	00 53 55.18	+05 51 42.8	19.3 R	703	1999 TG ₂₇	1999 11 11.36991	02 25 10.96	+18 53 36.2	18.2 R	703
1999 TP ₂₀	1999 11 01.17740	00 53 54.77	+05 51 40.2	19.1 R	703	1999 TG ₂₇	1999 11 11.38222	02 25 10.18	+18 53 36.7	17.8 R	703
1999 TP ₂₀	1999 11 01.18941	00 53 54.42	+05 51 39.1	19.4 R	703	1999 TG ₂₇	1999 11 11.39449	02 25 09.42	+18 53 36.0	18.1 R	703
1999 TQ ₂₀	1999 10 02.27597	01 21 09.15	+07 35 24.5	18.2 R	703	1999 TG ₂₇	1999 11 11.40675	02 25 08.67	+18 53 38.4	17.9 R	703
1999 TQ ₂₀	1999 10 02.28822	01 21 08.42	+07 35 21.6	18.3 R	703	1999 TH ₂₇	1999 10 29.34634	02 37 50.98	+19 36 32.9	17.7 R	703
1999 TQ ₂₀	1999 10 02.30049	01 21 07.71	+07 35 21.6	17.9 R	703	1999 TH ₂₇	1999 10 29.35840	02 37 50.26	+19 36 32.5	17.4 R	703
1999 TQ ₂₀	1999 10 02.31280	01 21 07.11	+07 35 18.6	18.8 R	703	1999 TH ₂₇	1999 10 29.37045	02 37 49.48	+19 36 32.9	17.7 R	703
1999 TQ ₂₀	1999 11 01.15336	00 55 06.70	+06 06 37.9	18.7 R	703	1999 TH ₂₇	1999 10 29.38248	02 37 48.72	+19 36 32.8	17.6 R	703
1999 TQ ₂₀	1999 11 01.16537	00 55 06.21	+06 06 36.8	18.5 R	703	1999 TK ₂₇	1999 10 29.34432	02 41 25.71	+16 12 05.6	17.3 R	703
1999 TQ ₂₀	1999 11 01.17740	00 55 05.83	+06 06 36.2	18.5 R	703	1999 TK ₂₇	1999 10 29.35643	02 41 25.06	+16 12 00.3	16.8 R	703
1999 TQ ₂₀	1999 11 01.18941	00 55 05.27	+06 06 34.6	18.7 R	703	1999 TK ₂₇	1999 10 29.36848	02 41 24.24	+16 11 55.0	17.1 R	703
1999 TH ₂₄	1999 10 01.27232	00 54 51.89	+03 01 26.5	17.4 R	703	1999 TK ₂₇	1999 10 29.38050	02 41 23.52	+16 11 49.4	17.3 R	703
1999 TH ₂₄	1999 10 01.28468	00 54 51.29	+03 01 14.1	17.4 R	703	1999 TM ₂₇	1999 10 29.34634	02 44 27.58	+18 06 27.1	18.0 R	703
1999 TH ₂₄	1999 10 01.29705	00 54 50.59	+03 01 01.0	17.5 R	703	1999 TM ₂₇	1999 10 29.35840	02 44 26.90	+18 06 24.0	18.5 R	703
1999 TH ₂₄	1999 10 01.30944	00 54 49.94	+03 00 47.9	17.4 R	703	1999 TM ₂₇	1999 10 29.37045	02 44 26.21	+18 06 20.9	18.1 R	703
1999 TW ₂₄	1999 09 14.31499	00 04 58.61	+01 51 22.5	18.1 R	703	1999 TM ₂₇	1999 10 29.38248	02 44 25.55	+18 06 20.0	18.0 R	703
1999 TW ₂₄	1999 09 14.32601	00 04 57.98	+01 51 20.0	18.1 R	703	1999 TM ₂₇	1999 11 11.36991	02 32 27.08	+17 17 40.1	18.0 R	703
1999 TW ₂₄	1999 09 14.33705	00 04 57.40	+01 51 17.2	18.3 R	703	1999 TM ₂₇	1999 11 11.38222	02 32 26.37	+17 17 37.2	18.2 R	703
1999 TW ₂₄	1999 09 14.34811	00 04 56.79	+01 51 13.7	18.1 R	703	1999 TM ₂₇	1999 11 11.39449	02 32 25.68	+17 17 34.5	18.1 R	703
1999 TG ₂₅	1999 10 02.31571	01 55 49.82	+13 55 03.3	18.0 R	703	1999 TM ₂₇	1999 11 11.40675	02 32 25.01	+17 17 31.2	18.2 R	703
1999 TG ₂₅	1999 10 02.32804	01 55 49.15	+13 55 01.5	18.0 R	703	1999 TM ₂₇	1999 12 04.16725	02 16 15.01	+15 59 25.4	19.0 R	703
1999 TG ₂₅	1999 10 02.34042	01 55 48.50	+13 55 00.1	17.9 R	703	1999 TM ₂₇	1999 12 04.17939	02 16 14.68	+15 59 22.7	18.8 R	703
1999 TG ₂₅	1999 10 02.35272	01 55 47.91	+13 54 59.4	18.3 R	703	1999 TM ₂₇	1999 12 04.19149	02 16 14.17	+15 59 22.4	18.4 R	703
1999 TM ₂₅	1999 10 02.37182	02 03 59.69	+14 55 02.3	18.7 R	703	1999 TM ₂₇	1999 12 04.20362	02 16 13.95	+15 59 20.3	18.4 R	703
1999 TM ₂₅	1999 10 02.38414	02 03 59.14	+14 54 58.3	18.0 R	703	1999 TN ₂₇	1999 10 29.35038	02 49 20.46	+16 44 51.3	17.7 R	703
1999 TM ₂₅	1999 10 02.39651	02 03 58.63	+14 54 55.1	18.2 R	703	1999 TN ₂₇	1999 10 29.36245	02 49 19.88	+16 44 47.7	18.1 R	703
1999 TM ₂₅	1999 10 02.40883	02 03 58.03	+14 54 50.6	18.5 R	703	1999 TN ₂₇	1999 10 29.37449	02 49 19.31	+16 44 44.8	17.6 R	703
1999 TN ₂₅	1999 09 14.38171	02 16 01.86	+14 52 17.3	18.3 R	703	1999 TN ₂₇	1999 10 29.38650	02 49 18.62	+16 44 40.7	18.0 R	703
1999 TN ₂₅	1999 09 14.39421	02 16 01.66	+14 52 17.8	18.1 R	703	1999 TP ₂₇	1999 11 14.32615	02 40 16.85	+17 18 10.0	17.8 R	703
1999 TN ₂₅	1999 09 14.40676	02 16 01.46	+14 52 17.7	18.2 R	703	1999 TP ₂₇	1999 11 14.33849	02 40 16.18	+17 18 08.1	17.7 R	703
1999 TN ₂₅	1999 09 14.41924	02 16 01.27	+14 52 18.6	18.1 R	703	1999 TP ₂₇	1999 11 14.35083	02 40 15.53	+17 18 05.5	17.6 R	703
1999 TN ₂₅	1999 10 02.37182	02 08 02.26	+14 41 17.4	17.7 R	703	1999 TP ₂₇	1999 11 14.36897	02 40 14.36	+17 18 01.6	18.1 R	703
1999 TN ₂₅	1999 10 02.38414	02 08 01.75	+14 41 16.7	17.6 R	703	1999 TQ ₂₇	1999 10 03.44662	03 18 40.52	+19 58 31.7	17.8 R	703
1999 TN ₂₅	1999 10 02.39651	02 08 01.25	+14 41 15.0	17.7 R	703	1999 TQ ₂₇	1999 10 03.45605	03 18 40.34	+19 58 29.7	18.0 R	703
1999 TN ₂₅	1999 10 02.40883	02 08 00.74	+14 41 13.6	17.8 R	703	1999 TQ ₂₇	1999 10 03.46568	03 18 40.11	+19 58 28.6	17.6 R	703
1999 TQ ₂₅	1998 06 22.23851	17 49 06.64	-10 04 56.5	18.5 R	703	1999 TQ ₂₇	1999 10 03.47507	03 18 39.89	+19 58 27.3	18.0 R	703
1999 TQ ₂₅	1998 06 22.25976	17 49 05.48	-10 04 54.1	18.2 R	703	1999 TQ ₂₇	1999 10 29.35237	03 00 12.07	+18 08 48.5	17.0 R	703
1999 TQ ₂₅	1998 06 22.27991	17 49 04.27	-10 04 51.5	19.1 R	703	1999 TQ ₂₇	1999 10 29.36443	03 00 11.33	+18 08 44.0	17.0 R	703
1999 TY ₂₅	1999 09 14.43534	02 25 45.24	+13 52 25.7	19.0 R	703	1999 TQ ₂₇	1999 10 29.37646	03 00 10.59	+18 08 39.8	17.1 R	703
1999 TY ₂₅	1999 09 14.44785	02 25 44.99	+13 52 28.8	18.6 R	703	1999 TQ ₂₇	1999 10 29.38848	03 00 09.82	+18 08 36.4	16.8 R	703
1999 TY ₂₅	1999 09 14.46035	02 25 44.74	+13 52 30.9	19.0 R	703	1999 TS ₂₇	1999 10 03.44662	03 27 09.22	+21 22 21.8	18.3 R	703
1999 TY ₂₅	1999 09 14.47289	02 25 44.46	+13 52 34.3	18.8 R	703	1999 TS ₂₇	1999 10 03.45605	03 27 09.01	+21 22 23.2	17.8 R	703
1999 TY ₂₅	1999 10 02.36974	02 15 54.89	+14 43 02.3	18.1 R	703	1999 TS ₂₇	1999 10 03.46568	03 27 08.71	+21 22 24.4	18.4 R	703
1999 TY ₂₅	1999 10 02.38209	02 15 54.28	+14 43 04.8	18.2 R	703	1999 TS ₂₇	1999 10 03.47507	03 27 08.46	+21 22 25.5	18.3 R	703
1999 TY ₂₅	1999 10 02.39446	02 15 53.70	+14 43 05.9	18.1 R	703						

1999 TD ₂₉	1999 09 30.29625	00 28 47.06	+05 02 31.2	17.7 R	703	1999 TS ₃₄	1999 10 02.26576	01 26 30.59	+00 06 19.0	18.3 R	703
1999 TD ₂₉	1999 09 30.30869	00 28 46.41	+05 02 26.0	17.8 R	703	1999 TS ₃₄	1999 10 02.27803	01 26 29.82	+00 06 20.8	18.3 R	703
1999 TD ₂₉	1999 10 29.13819	00 07 26.24	+01 36 26.8	18.0 R	703	1999 TS ₃₄	1999 10 02.29028	01 26 28.92	+00 06 22.1	18.7 R	703
1999 TD ₂₉	1999 10 29.15017	00 07 25.91	+01 36 21.8	18.1 R	703	1999 TS ₃₄	1999 10 02.30256	01 26 28.22	+00 06 23.8	18.7 R	703
1999 TD ₂₉	1999 10 29.16216	00 07 25.52	+01 36 18.0	18.1 R	703	1999 TS ₃₄	1999 11 01.14942	00 54 15.83	+01 55 47.9	18.8 R	703
1999 TD ₂₉	1999 10 29.17414	00 07 25.07	+01 36 13.0	18.7 R	703	1999 TS ₃₄	1999 11 01.16140	00 54 15.14	+01 55 51.4	18.9 R	703
1999 TG ₂₉	1999 09 30.27348	00 27 26.92	+05 46 44.6	17.6 R	703	1999 TS ₃₄	1999 11 01.17344	00 54 14.43	+01 55 55.0	18.7 R	703
1999 TG ₂₉	1999 09 30.28590	00 27 26.35	+05 46 36.8	17.5 R	703	1999 TS ₃₄	1999 11 01.18546	00 54 13.78	+01 55 59.0	18.0 R	703
1999 TG ₂₉	1999 09 30.29826	00 27 25.85	+05 46 29.3	17.5 R	703	1999 TW ₃₄	1999 10 02.31983	01 50 56.41	+16 20 22.9	18.1 R	703
1999 TG ₂₉	1999 09 30.31071	00 27 25.21	+05 46 21.9	17.3 R	703	1999 TW ₃₄	1999 10 02.33222	01 50 55.86	+16 20 10.9	18.3 R	703
1999 TF ₃₀	1999 09 30.27554	00 39 49.10	+06 30 38.1	17.4 R	703	1999 TW ₃₄	1999 10 02.34454	01 50 55.35	+16 19 57.6	18.7 R	703
1999 TF ₃₀	1999 09 30.28799	00 39 48.35	+06 30 34.8	17.7 R	703	1999 TW ₃₄	1999 10 02.35684	01 50 54.75	+16 19 44.5	18.7 R	703
1999 TF ₃₀	1999 09 30.30036	00 39 47.62	+06 30 30.6	17.6 R	703	1999 TW ₃₄	1999 11 01.20877	01 24 08.53	+05 56 21.0	18.2 R	703
1999 TF ₃₀	1999 09 30.31279	00 39 46.92	+06 30 27.1	17.5 R	703	1999 TW ₃₄	1999 11 01.22084	01 24 07.86	+05 56 06.1	17.5 R	703
1999 TR ₃₀	1999 10 01.27432	00 54 29.75	+07 13 17.5	17.5 R	703	1999 TW ₃₄	1999 11 01.23286	01 24 07.23	+05 55 51.1	17.7 R	703
1999 TR ₃₀	1999 10 01.28669	00 54 29.13	+07 13 14.2	17.8 R	703	1999 TW ₃₄	1999 11 01.24484	01 24 06.60	+05 55 35.8	17.7 R	703
1999 TR ₃₀	1999 10 01.29904	00 54 28.54	+07 13 10.3	17.8 R	703	1999 TW ₃₄	1999 11 07.16438	01 19 32.05	+03 55 15.5	17.8 R	703
1999 TR ₃₀	1999 10 01.31146	00 54 27.90	+07 13 07.2	17.8 R	703	1999 TW ₃₄	1999 11 07.16625	01 19 31.92	+03 55 13.6	18.0 R	703
1999 TR ₃₀	1999 10 30.18647	00 33 00.88	+04 56 42.3	18.6 R	703	1999 TW ₃₄	1999 11 07.16772	01 19 31.85	+03 55 11.7	18.3 R	703
1999 TR ₃₀	1999 10 30.19851	00 33 00.43	+04 56 38.7	18.6 R	703	1999 TW ₃₄	1999 11 07.18810	01 19 30.96	+03 54 48.3	703	703
1999 TR ₃₀	1999 10 30.21048	00 32 59.93	+04 56 35.0	18.6 R	703	1999 TW ₃₄	1999 11 07.25220	01 19 27.90	+03 53 32.3	703	703
1999 TR ₃₀	1999 10 30.22244	00 32 59.55	+04 56 33.2	18.7 R	703	1999 UT	1999 11 01.32250	03 23 51.09	+15 04 11.1	18.0 R	703
1999 TX ₃₀	1999 09 18.37361	01 15 25.27	+09 57 12.7	17.8 R	703	1999 UT	1999 11 01.33456	03 23 50.51	+15 04 06.8	18.3 R	703
1999 TX ₃₀	1999 09 18.38035	01 15 24.94	+09 57 10.7	18.3 R	703	1999 UT	1999 11 01.34659	03 23 49.96	+15 04 03.6	18.2 R	703
1999 TX ₃₀	1999 09 18.38706	01 15 24.64	+09 57 08.2	18.1 R	703	1999 UT	1999 11 01.35896	03 23 49.32	+15 03 58.9	17.8 R	703
1999 TX ₃₀	1999 09 18.39381	01 15 24.32	+09 57 07.3	18.8 R	703	1999 UN ₁	1999 10 29.30383	02 35 28.16	+17 36 17.0	17.7 R	703
1999 TX ₃₀	1999 10 01.32633	01 04 09.03	+08 40 09.7	17.8 R	703	1999 UN ₁	1999 10 29.31588	02 35 27.41	+17 36 15.5	18.3 R	703
1999 TX ₃₀	1999 10 01.33875	01 04 08.32	+08 40 04.4	17.9 R	703	1999 UN ₁	1999 10 29.32792	02 35 26.76	+17 36 13.5	18.0 R	703
1999 TX ₃₀	1999 10 01.35112	01 04 07.57	+08 40 00.3	18.2 R	703	1999 UN ₁	1999 10 29.33990	02 35 25.99	+17 36 10.9	17.6 R	703
1999 TX ₃₀	1999 10 01.36358	01 04 06.84	+08 39 55.0	18.1 R	703	1999 UQ ₁	1999 11 09.30520	03 55 46.40	+20 47 54.4	17.5 R	703
1999 TX ₃₀	1999 10 30.19248	00 38 18.01	+05 25 26.8	18.3 R	703	1999 UQ ₁	1999 11 09.31745	03 55 45.60	+20 47 55.7	17.4 R	703
1999 TX ₃₀	1999 10 30.20449	00 38 17.49	+05 25 21.9	18.4 R	703	1999 UQ ₁	1999 11 09.32965	03 55 44.82	+20 47 56.9	17.4 R	703
1999 TX ₃₀	1999 10 30.21645	00 38 17.00	+05 25 19.3	17.9 R	703	1999 UQ ₁	1999 11 09.34183	03 55 43.98	+20 47 58.4	17.3 R	703
1999 TX ₃₀	1999 10 30.22846	00 38 16.51	+05 25 14.7	18.5 R	703	1999 UV ₁	1999 10 29.30582	02 32 48.53	+20 09 18.7	17.5 R	703
1999 TA ₃₁	1999 09 18.37361	01 12 07.66	+11 11 24.0	17.6 R	703	1999 UV ₁	1999 10 29.31785	02 32 47.86	+20 09 14.4	17.4 R	703
1999 TA ₃₁	1999 09 18.38035	01 12 07.39	+11 11 21.5	17.4 R	703	1999 UV ₁	1999 10 29.32988	02 32 47.19	+20 09 10.5	17.5 R	703
1999 TA ₃₁	1999 09 18.38706	01 12 07.14	+11 11 20.2	17.7 R	703	1999 UV ₁	1999 10 29.34189	02 32 46.47	+20 09 05.5	17.4 R	703
1999 TA ₃₁	1999 09 18.39381	01 12 06.89	+11 11 18.1	17.2 R	703	1999 UG ₂	1999 09 18.41569	03 36 41.23	+16 00 39.1	18.0 R	703
1999 TA ₃₁	1999 10 01.32633	01 02 48.65	+09 58 19.7	17.2 R	703	1999 UG ₂	1999 09 18.42904	03 36 41.49	+16 00 38.7	18.3 R	703
1999 TA ₃₁	1999 10 01.33875	01 02 48.00	+09 58 14.1	17.2 R	703	1999 UG ₂	1999 09 18.44228	03 36 41.83	+16 00 38.0	18.1 R	703
1999 TA ₃₁	1999 10 01.35112	01 02 47.34	+09 58 09.2	17.1 R	703	1999 UG ₂	1999 09 18.45556	03 36 42.14	+16 00 37.3	18.5 R	703
1999 TA ₃₁	1999 10 01.36358	01 02 46.65	+09 58 04.1	17.1 R	703	1999 UG ₂	1999 11 01.32051	03 20 15.58	+13 27 53.0	17.4 R	703
1999 TA ₃₁	1999 10 30.18238	00 39 09.71	+06 22 24.2	17.5 R	703	1999 UG ₂	1999 11 01.33259	03 20 14.81	+13 27 49.7	17.5 R	703
1999 TA ₃₁	1999 10 30.19447	00 39 09.18	+06 22 19.5	17.3 R	703	1999 UG ₂	1999 11 01.34462	03 20 14.08	+13 27 46.3	17.4 R	703
1999 TA ₃₁	1999 10 30.20646	00 39 08.75	+06 22 15.4	17.2 R	703	1999 UG ₂	1999 11 01.35718	03 20 13.25	+13 27 42.6	17.4 R	703
1999 TA ₃₁	1999 10 30.21841	00 39 08.29	+06 22 11.1	17.3 R	703	1999 UK ₂	1999 10 01.41876	02 37 34.01	+14 11 50.7	18.0 R	703
1999 TE ₃₁	1999 10 01.32633	01 05 54.67	+08 50 49.8	17.0 R	703	1999 UK ₂	1999 10 01.43133	02 37 33.46	+14 11 50.0	17.6 R	703
1999 TE ₃₁	1999 10 01.33875	01 05 53.82	+08 50 51.0	16.7 R	703	1999 UK ₂	1999 10 01.44390	02 37 32.94	+14 11 49.2	17.7 R	703
1999 TE ₃₁	1999 10 01.35112	01 05 53.05	+08 50 52.4	17.0 R	703	1999 UK ₂	1999 10 01.45655	02 37 32.36	+14 11 47.9	18.0 R	703
1999 TE ₃₁	1999 10 01.36358	01 05 52.23	+08 50 53.7	17.0 R	703	1999 UW ₂	1999 11 13.24088	02 40 36.36	+23 19 43.5	17.8 R	703
1999 TE ₃₁	1999 10 30.13345	00 35 45.23	+09 23 47.9	17.1 R	703	1999 UW ₂	1999 11 13.25322	02 40 35.51	+23 19 43.5	17.7 R	703
1999 TE ₃₁	1999 10 30.14549	00 35 44.56	+09 23 49.1	16.9 R	703	1999 UW ₂	1999 11 13.26560	02 40 34.64	+23 19 43.4	18.0 R	703
1999 TE ₃₁	1999 10 30.15749	00 35 43.91	+09 23 49.4	17.2 R	703	1999 UW ₂	1999 11 13.30327	02 40 31.99	+23 19 43.9	17.5 R	703
1999 TE ₃₁	1999 10 30.16949	00 35 43.21	+09 23 49.7	17.1 R	703	1999 UC ₃	1999 08 22.43435	02 29 30.37	+07 30 37.3	17.6 R	703
1999 TK ₃₁	1999 09 18.37361	01 16 32.44	+08 37 18.9	18.2 R	703	1999 UC ₃	1999 08 22.44541	02 29 31.13	+07 30 40.4	17.6 R	703
1999 TK ₃₁	1999 09 18.38035	01 16 32.13	+08 37 18.2	17.8 R	703	1999 UC ₃	1999 08 22.45644	02 29 31.67	+07 30 40.8	17.6 R	703
1999 TK ₃₁	1999 09 18.38706	01 16 31.90	+08 37 17.7	17.8 R	703	1999 UC ₃	1999 08 22.46733	02 29 32.46	+07 30 41.9	17.8 R	703
1999 TK ₃₁	1999 09 18.39381	01 16 31.60	+08 37 17.1	18.0 R	703	1999 UJ ₃	1999 10 29.30383	02 35 29.19	+17 41 13.8	16.1 R	703
1999 TO ₃₁	1999 10 01.37433	01 17 14.81	+10 46 47.0	18.1 R	703	1999 UJ ₃	1999 10 29.31588	02 35 28.60	+17 41 10.2	16.2 R	703
1999 TO ₃₁	1999 10 01.38675	01 17 14.16	+10 46 44.3	18.5 R	703	1999 UJ ₃	1999 10 29.32792	02 35 28.02	+17 41 06.0	16.2 R	703
1999 TO ₃₁	1999 10 01.39917	01 17 13.60	+10 46 41.3	18.3 R	703	1999 UJ ₃	1999 10 29.33990	02 35 27.43	+17 41 01.9	16.2 R	703
1999 TO ₃₁	1999 10 01.41161	01 17 12.97	+10 46 39.7	18.6 R	703	1999 UA ₄	1999 10 02.42654	02 57 19.09	+11 45 24.6	17.5 R	703
1999 TR ₃₁	1999 10 01.37433	01 20 00.67	+10 17 00.4	18.4 R	703	1999 UA ₄	1999 10 02.43885	02 57 18.84	+11 45 20.3	17.5 R	703
1999 TR ₃₁	1999 10 01.38675	01 20 00.05	+10 16 56.2	18.9 R	703	1999 UA ₄	1999 10 02.45116	02 57 18.57	+11 45 16.0	17.5 R	703
1999 TR ₃₁	1999 10 01.39917	01 19 59.55	+10 16 52.4	18.9 R	703	1999 UA ₄	1999 10 02.46353	02 57 18.27	+11 45 11.7	17.4 R	703
1999 TR ₃₁	1999 10 01.41161	01 19 58.97	+10 16 47.4	18.6 R	703	1999 UA ₄	1999 10 30.29549	02 40 37.96	+08 43 32.3	16.2 R	703
1999 TG ₃₂	1999 11 01.20273	01 19 24.90	+08 15 35.1	18.5 R	703	1999 UA ₄	1999 10 30.30749	02 40 37.62	+08 43 29.2	16.1 R	703
1999 TG ₃₂	1999 11 01.21482	01 19 24.30	+08 15 30.1	18.2 R	703	1999 UA ₄	1999 10 30.31948	02 40 36.87	+08 43 25.9	16.8 R	703
1999 TG ₃₂	1999 11 01.22684	01 19 23.74	+08 15 26.5	18.3 R	703	1999 UA ₄	1999 10 30.33146	02 40 36.24	+08 43 20.5	16.7 R	

1999 UN ₄	1999 10 29.32388	02 24 02.46	+20 57 49.2	16.6 R	703	1999 UH ₈	1999 11 14.32615	02 48 20.32	+18 48 09.3	18.2 R	703
1999 UN ₄	1999 10 29.33588	02 24 01.56	+20 57 51.3	16.6 R	703	1999 UH ₈	1999 11 14.33849	02 48 19.51	+18 48 10.6	18.4 R	703
1999 UQ ₄	1999 11 01.20679	01 23 44.44	+03 07 34.4	18.3 R	703	1999 UH ₈	1999 11 14.35083	02 48 18.61	+18 48 12.0	18.2 R	703
1999 UQ ₄	1999 11 01.21887	01 23 43.98	+03 07 31.6	18.4 R	703	1999 UH ₈	1999 11 14.36897	02 48 17.46	+18 48 12.8	18.5 R	703
1999 UQ ₄	1999 11 01.23089	01 23 43.48	+03 07 28.4	18.3 R	703	1999 UJ ₈	1999 12 04.21595	02 36 44.67	+16 47 54.1	17.9 R	703
1999 UQ ₄	1999 11 01.24288	01 23 43.02	+03 07 25.2	18.4 R	703	1999 UJ ₈	1999 12 04.22806	02 36 44.25	+16 47 52.9	17.7 R	703
1999 UU ₄	1999 10 02.31571	01 45 48.94	+13 20 16.6	19.3 R	703	1999 UJ ₈	1999 12 04.24019	02 36 43.75	+16 47 51.7	17.8 R	703
1999 UU ₄	1999 10 02.32804	01 45 48.35	+13 20 12.8	18.8 R	703	1999 UJ ₈	1999 12 04.25234	02 36 43.35	+16 47 49.1	17.9 R	703
1999 UU ₄	1999 10 02.34042	01 45 47.92	+13 20 10.2	18.8 R	703	1999 UM ₈	1999 12 04.21595	02 35 25.31	+15 33 29.5	17.9 R	703
1999 UU ₄	1999 10 02.35272	01 45 47.35	+13 20 06.3	18.9 R	703	1999 UM ₈	1999 12 04.22806	02 35 24.87	+15 33 27.2	18.2 R	703
1999 UU ₄	1999 10 30.23778	01 23 45.01	+10 49 48.0	17.7 R	703	1999 UM ₈	1999 12 04.24019	02 35 24.40	+15 33 25.3	18.2 R	703
1999 UU ₄	1999 10 30.24982	01 23 44.18	+10 49 42.0	18.1 R	703	1999 UM ₈	1999 12 04.25234	02 35 23.86	+15 33 23.4	18.0 R	703
1999 UU ₄	1999 10 30.26185	01 23 43.68	+10 49 38.5	18.1 R	703	1999 UN ₈	1999 10 03.44344	03 29 18.63	+17 41 43.6	17.9 R	703
1999 UU ₄	1999 10 30.27382	01 23 43.12	+10 49 33.1	18.7 R	703	1999 UN ₈	1999 10 03.45297	03 29 18.41	+17 41 46.8	18.0 R	703
1999 UV ₄	1999 10 03.33933	01 41 49.27	+01 37 13.1	17.5 R	703	1999 UN ₈	1999 10 03.46244	03 29 18.04	+17 41 48.2	18.3 R	703
1999 UV ₄	1999 10 03.35179	01 41 48.82	+01 37 08.9	17.6 R	703	1999 UN ₈	1999 10 03.47201	03 29 17.82	+17 41 50.6	18.8 R	703
1999 UV ₄	1999 10 03.36421	01 41 48.34	+01 37 04.1	17.4 R	703	1999 UP ₈	1999 12 04.21995	02 38 36.67	+18 23 45.7	18.6 R	703
1999 UV ₄	1999 10 03.37653	01 41 47.90	+01 36 59.7	17.7 R	703	1999 UP ₈	1999 12 04.23208	02 38 36.30	+18 23 44.4	18.4 R	703
1999 UD ₅	1999 10 02.42862	03 12 47.22	+15 11 25.4	17.7 R	703	1999 UP ₈	1999 12 04.24418	02 38 35.86	+18 23 42.8	18.1 R	703
1999 UD ₅	1999 10 02.44093	03 12 47.02	+15 11 25.2	18.0 R	703	1999 UP ₈	1999 12 04.25635	02 38 35.51	+18 23 41.0	17.9 R	703
1999 UD ₅	1999 10 02.45325	03 12 46.78	+15 11 23.8	17.7 R	703	1999 UQ ₈	1999 10 03.44662	03 23 45.53	+21 12 00.7	18.2 R	703
1999 UD ₅	1999 10 02.46561	03 12 46.52	+15 11 23.7	18.0 R	703	1999 UQ ₈	1999 10 03.45605	03 23 45.37	+21 11 59.2	18.5 R	703
1999 UG ₅	1999 09 14.42904	02 30 25.10	+09 29 19.4	19 R	703	1999 UQ ₈	1999 10 03.46568	03 23 45.20	+21 11 57.5	18.3 R	703
1999 UG ₅	1999 09 14.44159	02 30 24.97	+09 29 20.2		703	1999 UQ ₈	1999 10 03.47507	03 23 45.02	+21 11 55.7	18.7 R	703
1999 UG ₅	1999 09 14.45409	02 30 24.80	+09 29 17.1		703	1999 UT ₈	1999 10 03.44815	03 26 50.69	+24 05 42.2	18.7 R	703
1999 UG ₅	1999 09 14.46660	02 30 24.54	+09 29 15.6		703	1999 UT ₈	1999 10 03.45758	03 26 50.57	+24 05 38.7	19.5 R	703
1999 UX ₅	1999 09 04.43332	02 43 32.79	+22 53 36.8	17.1 R	703	1999 UT ₈	1999 10 03.46720	03 26 50.40	+24 05 35.0	18.7 R	703
1999 UX ₅	1999 09 04.44446	02 43 33.04	+22 53 39.3	17.1 R	703	1999 UT ₈	1999 10 03.47674	03 26 50.33	+24 05 30.5	18.7 R	703
1999 UX ₅	1999 09 04.45563	02 43 33.30	+22 53 43.1	17.1 R	703	1999 UU ₈	1999 10 03.44503	03 30 12.84	+21 29 26.0	17.8 R	703
1999 UX ₅	1999 09 04.46694	02 43 33.54	+22 53 45.8	17.2 R	703	1999 UU ₈	1999 10 03.45451	03 30 12.68	+21 29 25.6	18.0 R	703
1999 UB ₆	1999 10 04.30528	02 03 00.70	+06 47 03.0	18.7 R	703	1999 UU ₈	1999 10 03.46392	03 30 12.50	+21 29 24.4	18.0 R	703
1999 UB ₆	1999 10 04.31737	02 03 00.13	+06 46 58.4	18.3 R	703	1999 UU ₈	1999 10 03.47357	03 30 12.37	+21 29 24.0	18.0 R	703
1999 UB ₆	1999 10 04.32947	02 02 59.46	+06 46 55.3	17.9 R	703	1999 UX ₈	1999 10 03.44344	03 27 57.14	+17 31 10.4	18.2 R	703
1999 UB ₆	1999 10 04.34156	02 02 58.77	+06 46 50.8	18.1 R	703	1999 UX ₈	1999 10 03.45297	03 27 56.95	+17 31 08.7	18.4 R	703
1999 UB ₆	1999 11 02.17997	01 35 46.80	+04 09 31.3	17.5 R	703	1999 UX ₈	1999 10 03.46244	03 27 56.84	+17 31 06.1	18.7 R	703
1999 UB ₆	1999 11 02.19613	01 35 45.97	+04 09 27.7	17.9 R	703	1999 UX ₈	1999 10 03.47201	03 27 56.52	+17 31 04.0	18.4 R	703
1999 UB ₆	1999 11 02.21232	01 35 45.01	+04 09 23.0	18.1 R	703	1999 UX ₈	1999 10 03.44344	03 31 53.95	+18 02 20.7	19.2 R	703
1999 UB ₆	1999 11 02.22861	01 35 44.10	+04 09 18.3	17.7 R	703	1999 UX ₈	1999 10 03.45297	03 31 53.78	+18 02 18.5	18.9 R	703
1999 UD ₆	1999 11 01.33051	03 49 16.54	+19 48 40.1	17.0 R	703	1999 UY ₈	1999 10 03.46244	03 31 53.55	+18 02 16.9	19.0 R	703
1999 UD ₆	1999 11 01.34253	03 49 15.92	+19 48 41.5	16.9 R	703	1999 UY ₈	1999 10 03.47201	03 31 53.43	+18 02 13.7	19.0 R	703
1999 UD ₆	1999 11 01.35455	03 49 15.29	+19 48 42.6	17.0 R	703	1999 UY ₈	1999 12 04.21191	02 42 03.94	+12 14 23.2	19.1 R	703
1999 UD ₆	1999 11 01.36635	03 49 14.68	+19 48 43.4	16.9 R	703	1999 UY ₈	1999 12 04.22404	02 42 03.49	+12 14 19.9	19.3 R	703
1999 UD ₆	1999 11 09.30317	03 42 07.80	+20 00 02.6	16.6 R	703	1999 UY ₈	1999 12 04.23616	02 42 03.02	+12 14 16.8	18.8 R	703
1999 UD ₆	1999 11 09.31542	03 42 07.08	+20 00 03.7	16.6 R	703	1999 UY ₈	1999 12 04.24828	02 42 02.53	+12 14 14.0	19.1 R	703
1999 UD ₆	1999 11 09.32763	03 42 06.34	+20 00 04.9	16.7 R	703	1999 UD ₉	1999 12 04.21995	02 41 32.61	+17 12 21.2	18.9 R	703
1999 UD ₆	1999 11 09.33980	03 42 05.62	+20 00 05.0	16.7 R	703	1999 UD ₉	1999 12 04.23208	02 41 32.08	+17 12 20.9	18.7 R	703
1999 UG ₆	1999 11 01.20273	01 16 04.28	+07 48 42.6	18.6 R	703	1999 UD ₉	1999 12 04.24418	02 41 31.55	+17 12 19.1	18.3 R	703
1999 UG ₆	1999 11 01.21482	01 16 03.80	+07 48 38.2	19.5 R	703	1999 UD ₉	1999 12 04.25635	02 41 31.06	+17 12 19.5	18.4 R	703
1999 UG ₆	1999 11 01.22684	01 16 03.26	+07 48 36.7	19.2 R	703	1999 UJ ₁₁	1999 11 09.25595	03 24 37.09	+24 59 51.3	18.1 R	703
1999 UG ₆	1999 11 01.23885	01 16 02.72	+07 48 33.8	19.0 R	703	1999 UJ ₁₁	1999 11 09.26819	03 24 36.09	+24 59 59.0	18.2 R	703
1999 UK ₆	1999 10 01.42087	02 55 58.94	+15 49 33.8	17.7 R	703	1999 UJ ₁₁	1999 11 09.28043	03 24 34.99	+25 00 06.3	17.8 R	703
1999 UK ₆	1999 10 01.43353	02 55 58.54	+15 49 33.7	17.9 R	703	1999 UJ ₁₁	1999 11 09.29267	03 24 33.86	+25 00 14.6	18.1 R	703
1999 UK ₆	1999 10 01.44612	02 55 58.25	+15 49 33.7	17.6 R	703	1999 UL ₁₁	1999 09 30.17252	22 09 07.37	+07 36 19.6	17.2 R	703
1999 UK ₆	1999 10 01.45863	02 55 57.92	+15 49 34.1	17.6 R	703	1999 UL ₁₁	1999 09 30.18506	22 09 07.33	+07 36 15.1	17.4 R	703
1999 UK ₆	1999 10 29.34432	02 36 50.08	+15 27 31.9	16.8 R	703	1999 UL ₁₁	1999 09 30.19751	22 09 07.27	+07 36 09.5	17.1 R	703
1999 UK ₆	1999 10 29.35643	02 36 49.40	+15 27 30.9	17.0 R	703	1999 UL ₁₁	1999 09 30.21003	22 09 07.23	+07 36 04.9	17.3 R	703
1999 UK ₆	1999 10 29.36848	02 36 48.75	+15 27 30.7	16.7 R	703	1999 UM ₁₁	1999 10 29.25750	02 27 48.72	+13 30 02.7	17.5 R	703
1999 UK ₆	1999 10 29.38050	02 36 48.20	+15 27 29.2	16.9 R	703	1999 UM ₁₁	1999 10 29.26951	02 27 48.13	+13 29 59.8	17.3 R	703
1999 UL ₆	1999 10 30.29745	02 32 26.35	+13 23 11.6	17.8 R	703	1999 UM ₁₁	1999 10 29.28148	02 27 47.62	+13 29 57.4	17.4 R	703
1999 UL ₆	1999 10 30.30947	02 32 25.78	+13 23 06.5	17.8 R	703	1999 UM ₁₁	1999 10 29.29347	02 27 46.93	+13 29 54.7	17.6 R	703
1999 UL ₆	1999 10 30.32145	02 32 25.18	+13 23 00.8	18.2 R	703	1999 UN ₁₁	1999 10 29.25152	02 17 59.08	+13 45 12.7	17.1 R	703
1999 UL ₆	1999 10 30.33343	02 32 24.57	+13 22 55.2	18.2 R	703	1999 UN ₁₁	1999 10 29.26348	02 17 58.40	+13 45 06.2	17.3 R	703
1999 UN ₆	1999 11 09.30317	03 48 01.14	+19 59 22.3	16.6 R	703	1999 UN ₁₁	1999 10 29.27550	02 17 57.73	+13 44 59.6	17.3 R	703
1999 UN ₆	1999 11 09.31542	03 48 00.39	+19 59 26.8	16.5 R	703	1999 UN ₁₁	1999 10 29.28748	02 17 57.01	+13 44 54.4	17.4 R	703
1999 UN ₆	1999 11 09.32763	03 47 59.62	+19 59 31.7	16.5 R	703	1999 UO ₁₁	1999 10 02.42654	02 59 18.09	+12 46 12.0	19.0 R	703
1999 UN ₆	1999 11 09.33980	03 47 58.85	+19 59 36.3	16.4 R	703	1999 UO ₁₁	1999 10 02.43885	02 59 17.77	+12 46 08.5	18.6 R	703
1999 UO ₆	1999 11 01.32448	03 34 12.25	+18 04 35.4	18.4 R	703	1999 UO ₁₁	1999 10 02.45116	02 59 17.53	+12 46 04.7	18.5 R	703
1999 UO ₆	1999 11 01.33653	03 34 11.54	+18 04 33.0	18.2 R	703	1999 UO ₁₁	1999 10 02.46353	02 59 17.32	+12 46 00.4	19.2 R	703
1999 UO ₆	1999 11 01.34855	03 34 10.82	+18 04 29.5	18.1 R	703	1999 UE ₁₂	1999 10 02.26986	01 21 44.89	+03 08 37.1	18.5 R	703
1999 UO ₆	199										

1999 UY ₁₃	1999 10 01.45035	02 31 58.07	+08 54 05.7	17.8 R	703	1999 UK ₂₄	1999 11 11.21061	01 20 11.91	+18 43 00.6	16.8 R	703
1999 UY ₁₃	1999 10 01.46286	02 31 57.64	+08 54 01.7	17.8 R	703	1999 UK ₂₄	1999 11 11.22289	01 20 11.42	+18 42 56.1	16.9 R	703
1999 UA ₁₄	1999 10 04.35516	02 29 27.12	+08 28 14.6	18.8 R	703	1999 UK ₂₄	1999 11 11.23521	01 20 10.96	+18 42 56.6	16.9 R	703
1999 UA ₁₄	1999 10 04.36742	02 29 26.81	+08 28 13.0	19.1 R	703	1999 UK ₂₄	1999 11 11.24760	01 20 10.46	+18 42 45.8	17.0 R	703
1999 UA ₁₄	1999 10 04.37950	02 29 26.34	+08 28 10.4	18.9 R	703	1999 UN ₂₄	1999 11 11.20859	01 25 48.31	+16 55 38.0	16.6 R	703
1999 UA ₁₄	1999 10 04.39161	02 29 25.96	+08 28 08.1	19.0 R	703	1999 UN ₂₄	1999 11 11.22086	01 25 47.81	+16 55 34.0	16.8 R	703
1999 UF ₁₄	1999 10 01.42514	02 33 00.08	+10 16 52.4	18.0 R	703	1999 UN ₂₄	1999 11 11.23319	01 25 47.27	+16 55 30.6	16.9 R	703
1999 UF ₁₄	1999 10 01.43771	02 32 59.47	+10 16 48.3	18.1 R	703	1999 UN ₂₄	1999 11 11.24554	01 25 46.55	+16 55 28.8	16.7 R	703
1999 UF ₁₄	1999 10 01.45035	02 32 59.08	+10 16 44.3	17.8 R	703	1999 UQ ₂₄	1999 11 11.21266	01 27 39.81	+18 04 31.3	17.3 R	703
1999 UF ₁₄	1999 10 01.46286	02 32 58.61	+10 16 40.2	17.9 R	703	1999 UQ ₂₄	1999 11 11.22494	01 27 39.34	+18 04 26.0	17.4 R	703
1999 UA ₁₅	1999 10 01.42514	02 34 10.41	+10 41 12.9	18.7 R	703	1999 UQ ₂₄	1999 11 11.23726	01 27 38.86	+18 04 21.3	17.4 R	703
1999 UA ₁₅	1999 10 01.43771	02 34 10.06	+10 41 13.6	18.5 R	703	1999 UQ ₂₄	1999 11 11.24968	01 27 38.39	+18 04 16.7	17.3 R	703
1999 UA ₁₅	1999 10 01.45035	02 34 09.64	+10 41 13.7	18.9 R	703	1999 UC ₂₅	1999 09 12.40056	02 23 21.75	+18 48 56.3	19.0 R	703
1999 UA ₁₅	1999 10 01.46286	02 34 09.12	+10 41 15.4	18.7 R	703	1999 UC ₂₅	1999 09 12.41000	02 23 21.67	+18 48 57.9	19.1 R	703
1999 UD ₁₅	1999 10 01.42514	02 36 00.97	+10 03 23.1	17.1 R	703	1999 UC ₂₅	1999 09 12.41987	02 23 21.43	+18 48 57.8	18.7 R	703
1999 UD ₁₅	1999 10 01.43771	02 36 00.54	+10 03 22.8	17.1 R	703	1999 UC ₂₅	1999 09 12.42983	02 23 21.28	+18 48 59.7	18.3 R	703
1999 UD ₁₅	1999 10 01.45035	02 36 00.12	+10 03 22.3	17.0 R	703	1999 UC ₂₅	1999 11 11.21266	01 33 29.80	+17 18 36.7	18.1 R	703
1999 UD ₁₅	1999 10 01.46286	02 35 59.63	+10 03 22.1	17.0 R	703	1999 UC ₂₅	1999 11 11.22494	01 33 29.08	+17 18 32.8	17.9 R	703
1999 UE ₁₅	1999 10 01.42514	02 39 49.29	+11 01 30.3	18.7 R	703	1999 UC ₂₅	1999 11 11.23726	01 33 28.45	+17 18 31.4	17.3 R	703
1999 UE ₁₅	1999 10 01.43771	02 39 48.84	+11 01 31.4	18.8 R	703	1999 UC ₂₅	1999 11 11.24968	01 33 27.73	+17 18 26.8	17.9 R	703
1999 UE ₁₅	1999 10 01.45035	02 39 48.42	+11 01 32.2	18.6 R	703	1999 UC ₂₅	1999 12 04.22198	02 51 35.84	+18 16 30.0	17.7 R	703
1999 UE ₁₅	1999 10 01.46286	02 39 47.97	+11 01 33.3	18.4 R	703	1999 UN ₂₅	1999 12 04.23410	02 51 35.42	+18 16 27.7	17.7 R	703
1999 UE ₁₅	1999 12 04.11163	01 50 43.34	+11 40 51.0	18.6 R	703	1999 UN ₂₅	1999 12 04.24620	02 51 34.94	+18 16 25.0	17.9 R	703
1999 UE ₁₅	1999 12 04.12382	01 50 43.19	+11 40 52.7	18.8 R	703	1999 UN ₂₅	1999 12 04.25838	02 51 34.41	+18 16 22.6	18.0 R	703
1999 UE ₁₅	1999 12 04.13593	01 50 43.04	+11 40 55.9	18.7 R	703	1999 UR ₂₅	1999 12 04.22198	02 52 33.21	+19 15 37.3	17.0 R	703
1999 UE ₁₅	1999 12 04.14804	01 50 42.87	+11 40 57.7	18.8 R	703	1999 UR ₂₅	1999 12 04.23410	02 52 32.32	+19 15 40.0	18.1 R	703
1999 UF ₁₅	1999 10 01.42514	02 39 55.81	+10 07 34.8	17.2 R	703	1999 UR ₂₅	1999 12 04.24620	02 52 31.81	+19 15 38.0	18.5 R	703
1999 UF ₁₅	1999 10 01.43771	02 39 55.26	+10 07 35.7	17.0 R	703	1999 UR ₂₅	1999 12 04.25838	02 52 31.33	+19 15 38.5	17.6 R	703
1999 UF ₁₅	1999 10 01.45035	02 39 54.78	+10 07 36.8	17.0 R	703	1999 UT ₂₅	1999 11 09.25191	03 17 18.29	+21 28 13.8	18.1 R	703
1999 UF ₁₅	1999 10 01.46286	02 39 54.28	+10 07 37.9	17.1 R	703	1999 UT ₂₅	1999 11 09.26417	03 17 17.42	+21 28 09.9	18.3 R	703
1999 UK ₁₅	1999 10 01.41876	02 38 16.01	+11 48 46.4	18.0 R	703	1999 UT ₂₅	1999 11 09.27638	03 17 16.62	+21 28 08.0	18.1 R	703
1999 UK ₁₅	1999 10 01.43133	02 38 15.59	+11 48 44.5	17.9 R	703	1999 UT ₂₅	1999 11 09.28860	03 17 15.77	+21 28 04.1	18.4 R	703
1999 UK ₁₅	1999 10 01.44390	02 38 15.25	+11 48 42.1	17.8 R	703	1999 UX ₂₅	1999 09 05.34826	01 45 42.68	+14 45 48.9	17.4 R	703
1999 UK ₁₅	1999 10 01.45655	02 38 14.78	+11 48 40.0	17.9 R	703	1999 UX ₂₅	1999 09 05.36873	01 45 42.41	+14 45 46.9	17.3 R	703
1999 UM ₁₅	1999 10 01.42294	02 36 14.79	+14 57 30.6	18.6 R	703	1999 UX ₂₅	1999 09 05.37978	01 45 42.26	+14 45 45.3	17.2 R	703
1999 UM ₁₅	1999 10 01.43561	02 36 14.22	+14 57 29.3	18.6 R	703	1999 UX ₂₅	1999 09 05.39081	01 45 42.09	+14 45 44.7	17.3 R	703
1999 UM ₁₅	1999 10 01.44819	02 36 13.69	+14 57 28.4	18.8 R	703	1999 UM ₂₆	1999 10 02.31983	01 54 05.11	+15 31 10.4	17.5 R	703
1999 UM ₁₅	1999 10 01.46075	02 36 13.12	+14 57 28.5	18.5 R	703	1999 UM ₂₆	1999 10 02.33222	01 54 04.52	+15 31 07.8	17.4 R	703
1999 UQ ₁₅	1999 10 01.42514	02 37 32.37	+10 14 50.5	18.4 R	703	1999 UM ₂₆	1999 10 02.34454	01 54 03.98	+15 31 04.6	17.6 R	703
1999 UQ ₁₅	1999 10 01.43771	02 37 32.03	+10 14 45.7	19.0 R	703	1999 UM ₂₆	1999 10 02.35684	01 54 03.47	+15 31 01.5	17.3 R	703
1999 UQ ₁₅	1999 10 01.45035	02 37 31.75	+10 14 42.1	18.7 R	703	1999 UA ₂₉	1999 10 02.26782	01 18 19.37	+01 23 34.3	18.6 R	703
1999 UQ ₁₅	1999 10 01.46286	02 37 31.49	+10 14 36.4	18.4 R	703	1999 UA ₂₉	1999 10 02.28012	01 18 18.63	+01 23 34.3	18.4 R	703
1999 UC ₁₆	1999 10 01.42087	02 47 32.15	+15 43 45.7	17.8 R	703	1999 UA ₂₉	1999 10 02.29234	01 18 17.81	+01 23 35.1	18.5 R	703
1999 UC ₁₆	1999 10 01.43353	02 47 31.75	+15 43 42.3	17.4 R	703	1999 UA ₂₉	1999 10 02.30462	01 18 17.08	+01 23 35.5	18.3 R	703
1999 UC ₁₆	1999 10 01.44612	02 47 31.32	+15 43 39.6	18.1 R	703	1999 UA ₂₉	1999 11 01.14942	00 48 20.05	+02 09 29.4	19.4 R	703
1999 UC ₁₆	1999 10 01.45863	02 47 30.93	+15 43 36.1	17.7 R	703	1999 UA ₂₉	1999 11 01.16140	00 48 19.38	+02 09 31.2	18.9 R	703
1999 UG ₁₆	1999 10 01.42294	02 38 52.85	+15 50 18.0	18.3 R	703	1999 UA ₂₉	1999 11 01.17344	00 48 18.85	+02 09 33.9	18.3 R	703
1999 UG ₁₆	1999 10 01.43561	02 38 52.41	+15 50 17.9	17.9 R	703	1999 UA ₂₉	1999 11 01.18546	00 48 18.14	+02 09 35.5	18.8 R	703
1999 UG ₁₆	1999 10 01.44819	02 38 51.97	+15 50 19.0	18.2 R	703	1999 UQ ₂₉	1999 10 01.27027	01 05 59.35	+03 38 46.6	17.8 R	703
1999 UG ₁₆	1999 10 01.46075	02 38 51.49	+15 50 18.2	17.9 R	703	1999 UQ ₂₉	1999 10 01.28259	01 05 58.59	+03 38 45.1	17.8 R	703
1999 UD ₁₇	1999 10 03.39151	03 03 32.45	+07 17 03.9	18.7 R	703	1999 UQ ₂₉	1999 10 01.29496	01 05 57.83	+03 38 43.3	17.4 R	703
1999 UD ₁₇	1999 10 03.40381	03 03 32.14	+07 17 01.4	18.5 R	703	1999 UQ ₂₉	1999 10 01.30736	01 05 57.05	+03 38 41.9	17.7 R	703
1999 UD ₁₇	1999 10 03.41612	03 03 31.82	+07 16 59.5	18.5 R	703	1999 UQ ₂₉	1999 10 30.19050	00 39 29.17	+02 49 07.6	17.9 R	703
1999 UD ₁₇	1999 10 03.42844	03 03 31.56	+07 16 57.4	18.1 R	703	1999 UQ ₂₉	1999 10 30.20252	00 39 28.75	+02 49 07.3	18.2 R	703
1999 UH ₁₈	1999 10 02.26576	01 21 25.73	+01 52 25.9	17.9 R	703	1999 UQ ₂₉	1999 10 30.21449	00 39 28.28	+02 49 07.2	19.1 R	703
1999 UH ₁₈	1999 10 02.27803	01 21 25.03	+01 52 24.6	18.1 R	703	1999 UQ ₂₉	1999 10 30.22649	00 39 27.67	+02 49 07.3	18.3 R	703
1999 UH ₁₈	1999 10 02.29028	01 21 24.22	+01 52 23.2	18.0 R	703	1999 UK ₃₁	1999 11 04.28392	01 49 23.97	+11 51 25.6	18.5 R	703
1999 UH ₁₈	1999 10 02.30256	01 21 23.53	+01 52 21.9	18.0 R	703	1999 UK ₃₁	1999 11 04.30060	01 49 23.03	+11 51 24.8	18.8 R	703
1999 UH ₁₈	1999 11 01.14942	00 53 11.61	+01 24 59.9	18.4 R	703	1999 UK ₃₁	1999 11 04.31735	01 49 22.11	+11 51 24.8	18.8 R	703
1999 UH ₁₈	1999 11 01.16140	00 53 11.14	+01 24 59.8	17.9 R	703	1999 UK ₃₁	1999 11 04.33405	01 49 21.22	+11 51 24.0	19.5 R	703
1999 UH ₁₈	1999 11 01.17344	00 53 10.64	+01 25 00.9	18.0 R	703	1999 UC ₃₂	1999 10 29.25152	02 10 08.12	+12 02 27.8	18.0 R	703
1999 UH ₁₈	1999 11 01.18546	00 53 10.03	+01 25 01.0	18.5 R	703	1999 UC ₃₂	1999 10 29.26348	02 10 07.42	+12 02 25.4	17.7 R	703
1999 UF ₂₃	1999 10 29.25152	02 17 00.47	+12 21 27.7	18.1 R	703	1999 UC ₃₂	1999 10 29.27550	02 10 06.64	+12 02 23.0	17.9 R	703
1999 UF ₂₃	1999 10 29.26348	02 16 59.62	+12 21 29.9	17.8 R	703	1999 UC ₃₂	1999 10 29.28748	02 10 05.87	+12 02 19.2	18.7 R	703
1999 UF ₂₃	1999 10 29.27550	02 16 58.81	+12 21 32.7	17.7 R	703	1999 UC ₃₂	1999 10 01.41876	02 34 44.89	+13 20 47.3	18.8 R	703
1999 UF ₂₃	1999 10 29.28748	02 16 57.97	+12 21 35.0	17.5 R	703	1999 UL ₃₂	1999 10 01.43133	02 34 44.45	+13 20 45.7	19.2 R	703
1999 UJ ₂₃	1999 09 18.26499	00 04 18.33	+10 33 48.4	17.7 R	703	1999 UL ₃₂	1999 10 01.44390	02 34 44.15	+13 20 43.5	19.0 R	703
1999 UJ ₂₃	1999 09 18.27755	00 04 17.67	+10 33 44.8	17.4 R	703	1999 UL ₃₂	1999 10 01.45655	02 34 43.60	+13 20 41.2	19.9 R	703
1999 UJ ₂₃	1999 09 18.29014	00 04 16.97	+10 33 40.5	1							

1999 UC ₃₆	1999 10 29.17014	00 19 25.82	+05 15 04.5	18.7 R	703	1999 VZ ₁	1999 10 29.35237	02 51 22.62	+17 10 59.1	18.2 R	703
1999 UC ₃₆	1999 10 29.18211	00 19 25.28	+05 15 00.8	18.3 R	703	1999 VZ ₁	1999 10 29.36443	02 51 21.80	+17 10 55.5	18.5 R	703
1999 UC ₃₆	1999 11 03.16407	00 16 50.26	+04 47 59.2	18.6 R	703	1999 VZ ₁	1999 10 29.37646	02 51 20.97	+17 10 50.9	18.8 R	703
1999 UC ₃₆	1999 11 03.18036	00 16 50.06	+04 47 54.0	18.1 R	703	1999 VZ ₁	1999 10 29.38848	02 51 20.19	+17 10 49.1	18.4 R	703
1999 UC ₃₆	1999 11 03.19670	00 16 49.43	+04 47 49.2	19.1 R	703	1999 VA ₂	1999 11 09.30317	03 47 42.05	+20 40 20.5	17.2 R	703
1999 UC ₃₆	1999 11 03.21302	00 16 48.97	+04 47 45.1	18.9 R	703	1999 VA ₂	1999 11 09.31542	03 47 41.25	+20 40 00.3	17.4 R	703
1999 UD ₃₆	* 1999 10 30.18448	00 32 15.08	+00 10 43.8	17.6 R	703	1999 VA ₂	1999 11 09.32763	03 47 40.41	+20 39 40.5	17.4 R	703
1999 UD ₃₆	1999 10 30.19652	00 32 14.80	+00 10 40.2	17.9 R	703	1999 VA ₂	1999 11 09.33980	03 47 39.62	+20 39 20.4	17.5 R	703
1999 UD ₃₆	1999 10 30.20851	00 32 14.46	+00 10 34.8	17.8 R	703	1999 VD ₂	1999 12 31.17992	03 54 27.65	+22 28 38.2	18.6 R	703
1999 UD ₃₆	1999 10 30.22047	00 32 14.09	+00 10 30.8	18.4 R	703	1999 VD ₂	1999 12 31.19216	03 54 27.28	+22 28 39.4	18.9 R	703
1999 UD ₃₆	1999 11 05.21998	00 29 46.24	-00 25 04.1	18.1 R	703	1999 VD ₂	1999 12 31.20448	03 54 26.97	+22 28 39.7	19.1 R	703
1999 UD ₃₆	1999 11 05.23641	00 29 45.95	-00 25 08.9	18.3 R	703	1999 VD ₂	1999 12 31.21669	03 54 26.59	+22 28 40.6	18.5 R	703
1999 UD ₃₆	1999 11 05.25281	00 29 45.57	-00 25 13.4	18.6 R	703	1999 VE ₂	1999 10 30.30346	02 44 06.25	+11 26 06.5	17.3 R	703
1999 UD ₃₆	1999 11 05.26919	00 29 45.10	-00 25 20.1	18.5 R	703	1999 VE ₂	1999 10 30.31545	02 44 05.62	+11 26 01.6	17.2 R	703
1999 VG	1999 10 01.41876	02 35 36.25	+14 05 01.9	18.0 R	703	1999 VE ₂	1999 10 30.32744	02 44 04.95	+11 25 57.3	17.2 R	703
1999 VG	1999 10 01.43133	02 35 36.02	+14 04 58.5	18.1 R	703	1999 VE ₂	1999 10 30.34047	02 44 04.27	+11 25 51.8	17.0 R	703
1999 VG	1999 10 01.44390	02 35 35.74	+14 04 55.1	18.0 R	703	1999 VQ ₂	1999 10 02.42654	03 05 13.68	+11 58 31.7	17.4 R	703
1999 VG	1999 10 01.45655	02 35 35.49	+14 04 52.2	17.7 R	703	1999 VQ ₂	1999 10 02.43885	03 05 13.36	+11 58 32.0	17.5 R	703
1999 VG	1999 10 29.24955	02 17 59.27	+11 20 09.9	16.9 R	703	1999 VQ ₂	1999 10 02.45116	03 05 13.00	+11 58 32.0	17.5 R	703
1999 VG	1999 10 29.26150	02 17 58.73	+11 20 05.8	16.9 R	703	1999 VQ ₂	1999 10 02.46353	03 05 12.67	+11 58 31.8	17.3 R	703
1999 VG	1999 10 29.27352	02 17 58.05	+11 20 00.4	17.0 R	703	1999 VQ ₂	1999 10 30.29745	02 42 42.34	+11 44 01.0	16.5 R	703
1999 VG	1999 10 29.28550	02 17 57.46	+11 19 56.1	16.8 R	703	1999 VQ ₂	1999 10 30.30947	02 42 41.58	+11 44 00.4	16.4 R	703
1999 VL	1999 10 29.24955	02 17 58.77	+11 06 49.6	18.4 R	703	1999 VQ ₂	1999 10 30.32145	02 42 40.76	+11 43 59.4	16.5 R	703
1999 VL	1999 10 29.26150	02 17 58.04	+11 06 47.3	18.3 R	703	1999 VQ ₂	1999 10 30.33343	02 42 39.93	+11 43 58.7	16.5 R	703
1999 VL	1999 10 29.27352	02 17 57.45	+11 06 45.9	18.7 R	703	1999 VV ₂	1999 11 09.25595	03 25 22.64	+23 13 13.6	18.5 R	703
1999 VL	1999 10 29.28550	02 17 56.63	+11 06 42.9	18.3 R	703	1999 VV ₂	1999 11 09.26819	03 25 21.92	+23 13 08.4	18.1 R	703
1999 VM	1999 10 01.41876	02 38 47.92	+13 27 30.5	19.3 R	703	1999 VV ₂	1999 11 09.28043	03 25 21.22	+23 13 05.0	18.3 R	703
1999 VM	1999 10 01.43133	02 38 47.58	+13 27 27.2	18.8 R	703	1999 VV ₂	1999 11 09.29267	03 25 20.57	+23 13 01.3	18.8 R	703
1999 VM	1999 10 01.44390	02 38 47.01	+13 27 26.3	18.7 R	703	1999 VZ ₂	1999 10 31.24639	02 01 10.93	+19 06 00.9	17.2 R	703
1999 VM	1999 10 01.45655	02 38 46.67	+13 27 21.3	18.4 R	703	1999 VZ ₂	1999 10 31.25840	02 01 10.10	+19 05 59.4	17.2 R	703
1999 VQ	1999 10 30.36053	04 04 26.83	+19 00 34.3	16.8 R	703	1999 VZ ₂	1999 10 31.27041	02 01 09.29	+19 05 57.8	17.1 R	703
1999 VQ	1999 10 30.37258	04 04 26.40	+19 00 33.4	16.9 R	703	1999 VZ ₂	1999 10 31.28243	02 01 08.48	+19 05 56.0	17.4 R	703
1999 VQ	1999 10 30.38461	04 04 26.00	+19 00 31.5	17.0 R	703	1999 VB ₃	1999 11 01.32853	03 38 11.67	+16 31 39.0	19.5 R	703
1999 VQ	1999 10 30.39663	04 04 25.52	+19 00 29.7	17.1 R	703	1999 VB ₃	1999 11 01.34057	03 38 11.12	+16 31 37.9	19.3 R	703
1999 VR	1999 11 09.30520	03 55 19.94	+20 55 40.7	17.7 R	703	1999 VB ₃	1999 11 01.35258	03 38 10.53	+16 31 37.2	18.5 R	703
1999 VR	1999 11 09.31745	03 55 19.27	+20 55 39.3	17.7 R	703	1999 VB ₃	1999 11 01.36460	03 38 09.98	+16 31 33.1	18.5 R	703
1999 VR	1999 11 09.32965	03 55 18.66	+20 55 37.8	17.7 R	703	1999 VC ₃	1999 12 04.26657	03 13 42.01	+15 00 31.9	18.2 R	703
1999 VR	1999 11 09.34183	03 55 18.03	+20 55 36.6	17.5 R	703	1999 VC ₃	1999 12 04.27873	03 13 41.52	+15 00 30.1	17.7 R	703
1999 VS	1999 10 04.35516	02 26 48.36	+06 15 42.8	18.2 R	703	1999 VC ₃	1999 12 04.29083	03 13 41.02	+15 00 28.4	18.1 R	703
1999 VS	1999 10 04.36742	02 26 47.99	+06 15 36.7	18.1 R	703	1999 VC ₃	1999 12 04.30296	03 13 40.46	+15 00 26.3	17.9 R	703
1999 VS	1999 10 04.37950	02 26 47.51	+06 15 31.0	18.3 R	703	1999 VM ₃	1999 11 01.32853	03 40 09.69	+16 38 35.0	18.9 R	703
1999 VS	1999 10 04.39161	02 26 47.16	+06 15 24.5	18.2 R	703	1999 VM ₃	1999 11 01.34057	03 40 09.16	+16 38 32.8	18.5 R	703
1999 VU	1999 12 14.17693	00 13 47.40	+28 06 27.8	17.3 R	703	1999 VM ₃	1999 11 01.35258	03 40 08.54	+16 38 31.5	18.5 R	703
1999 VU	1999 12 14.18912	00 13 46.14	+28 06 12.8	17.6 R	703	1999 VM ₃	1999 11 01.36460	03 40 08.07	+16 38 29.8	18.4 R	703
1999 VU	1999 12 14.20131	00 13 44.92	+28 05 56.9	17.8 R	703	1999 VM ₃	1999 12 04.26657	03 13 42.78	+15 17 18.5	18.5 R	703
1999 VU	1999 12 14.21347	00 13 43.61	+28 05 40.9	17.2 R	703	1999 VM ₃	1999 12 04.27873	03 13 42.24	+15 17 17.4	19.1 R	703
1999 VW	1999 11 01.33051	03 44 21.64	+19 25 37.8	17.8 R	703	1999 VM ₃	1999 12 04.29083	03 13 41.77	+15 17 16.0	18.8 R	703
1999 VW	1999 11 01.34253	03 44 21.01	+19 25 38.4	17.9 R	703	1999 VM ₃	1999 12 04.30296	03 13 41.26	+15 17 14.2	18.5 R	703
1999 VW	1999 11 01.35455	03 44 20.37	+19 25 39.2	17.8 R	703	1999 VA ₄	1999 10 03.33933	01 32 13.90	+00 29 02.2	16.6 R	703
1999 VW	1999 11 01.36635	03 44 19.77	+19 25 40.1	17.8 R	703	1999 VA ₄	1999 10 03.35179	01 32 13.34	+02 28 58.7	16.7 R	703
1999 VY	1999 10 02.27597	01 24 32.84	+08 15 27.7	18.8 R	703	1999 VA ₄	1999 10 03.36421	01 32 12.74	+02 28 55.2	16.7 R	703
1999 VY	1999 10 02.28822	01 24 32.12	+08 15 26.5	18.9 R	703	1999 VA ₄	1999 10 03.37653	01 32 12.16	+02 28 51.6	16.7 R	703
1999 VY	1999 10 02.30049	01 24 31.39	+08 15 27.5	18.4 R	703	1999 VH ₄	1999 10 03.34563	01 45 26.26	+00 42 36.6	17.9 R	703
1999 VY	1999 10 02.31280	01 24 30.72	+08 15 26.1	19.8 R	703	1999 VH ₄	1999 10 03.35796	01 45 25.53	+00 42 36.8	18.5 R	703
1999 VY	1999 11 01.15336	00 55 49.95	+07 50 41.7	18.5 R	703	1999 VH ₄	1999 10 03.37039	01 45 24.74	+00 42 37.6	17.9 R	703
1999 VY	1999 11 01.16537	00 55 49.34	+07 50 41.0	18.4 R	703	1999 VH ₄	1999 10 03.38263	01 45 23.86	+00 42 38.2	17.8 R	703
1999 VY	1999 11 01.17740	00 55 48.73	+07 50 41.0	18.7 R	703	1999 VK ₄	1999 10 03.34147	01 35 26.69	+06 06 39.5	17.1 R	703
1999 VY	1999 11 01.18941	00 55 48.14	+07 50 41.0	18.5 R	703	1999 VK ₄	1999 10 03.35385	01 35 26.20	+06 06 32.8	17.1 R	703
1999 VZ	1999 11 09.30520	04 01 01.53	+21 43 31.0	16.6 R	703	1999 VK ₄	1999 10 03.36627	01 35 25.73	+06 06 25.2	17.2 R	703
1999 VZ	1999 11 09.31745	04 01 00.51	+21 43 38.0	16.8 R	703	1999 VK ₄	1999 10 03.37855	01 35 25.30	+06 06 18.1	17.3 R	703
1999 VZ	1999 11 09.32965	04 00 59.51	+21 43 44.0	16.7 R	703	1999 VR ₄	1999 10 04.41049	03 29 22.68	+07 52 21.6	18.3 R	703
1999 VZ	1999 11 09.34183	04 00 58.52	+21 43 50.5	16.7 R	703	1999 VR ₄	1999 10 04.42262	03 29 22.45	+07 52 22.3	18.5 R	703
1999 VB ₁	1999 10 04.35723	02 32 04.00	+00 34 22.0	18.8 R	703	1999 VR ₄	1999 10 04.43473	03 29 22.28	+07 52 23.6	18.5 R	703
1999 VB ₁	1999 10 04.36948	02 32 03.54	+00 34 23.0	18.9 R	703	1999 VR ₄	1999 10 04.44684	03 29 21.97	+07 52 25.2	18.6 R	703
1999 VB ₁	1999 10 04.38159	02 32 03.04	+00 34 24.1	18.5 R	703	1999 VS ₄	1999 10 29.25750	02 28 52.69	+13 32 45.0	18.9 R	703
1999 VB ₁	1999 10 04.39367	02 32 02.54	+00 34 24.6	18.5 R	703	1999 VS ₄	1999 10 29.26951	02 28 52.04	+13 32 43.0	18.6 R	703
1999 VE ₁	1999 09 14.43321	02 39 17.19	+15 55 08.3	18.9 R	703	1999 VS ₄	1999 10 29.28148	02 28 51.25	+13 32 41.0	18.8 R	703
1999 VE ₁	1999 09 14.44576	02 39 17.20	+15 55 13.5	18.9 R	703	1999 VS ₄	1999 10 29.29347	02 28 50.52	+13 32 38.5	18.6 R	703
1999 VE ₁	1999 09 14.45825	02 39 17.20	+15 55 18.1	18.7 R	703	1999 VT ₄	1999 09 14.43321	02 45 40.53	+15 56 15.6	19.1 R	703
1999 VE ₁	1999 09 14.47076	02 39 17.14	+15 55 22.8	19.0 R	703	1999 VT ₄	1999 09 14.44576	02 45 40.73	+15 56 17.2	20.0 R	703
1999 VE ₁	1999 10 31.24639	02 03 43.47	+18 53 46.3	17.1 R	703	1999 VT ₄	1999 09 14.45825				

1999 VB ₅	1999 10 02.45530	03 04 52.23	+16 48 03.4	19.1 R	703	1999 VW ₆	1999 11 05.29685	03 04 09.93	-09 27 44.4	16.0 R	703
1999 VB ₅	1999 10 02.46767	03 04 51.95	+16 48 02.3	18.6 R	703	1999 VW ₆	1999 11 05.31328	03 04 09.07	-09 27 50.4	16.0 R	703
1999 VB ₅	1999 10 29.35038	02 47 19.04	+15 58 25.8	17.8 R	703	1999 VW ₆	1999 11 05.32972	03 04 08.22	-09 27 56.8	16.0 R	703
1999 VB ₅	1999 10 29.36245	02 47 18.40	+15 58 22.8	18.1 R	703	1999 VW ₆	1999 11 05.34612	03 04 07.38	-09 28 02.8	16.0 R	703
1999 VB ₅	1999 10 29.37449	02 47 17.77	+15 58 21.8	17.9 R	703	1999 VC ₇	1999 08 22.43624	02 40 52.68	+06 38 19.4	18.3 R	703
1999 VB ₅	1999 10 29.38650	02 47 17.08	+15 58 19.0	18.7 R	703	1999 VC ₇	1999 08 22.44728	02 40 53.13	+06 38 23.9	18.6 R	703
1999 VC ₅	1999 10 02.43066	03 06 19.79	+15 55 51.6	18.4 R	703	1999 VC ₇	1999 08 22.45829	02 40 53.70	+06 38 26.8	18.4 R	703
1999 VC ₅	1999 10 02.44299	03 06 19.59	+15 55 52.4	18.5 R	703	1999 VC ₇	1999 08 22.46910	02 40 54.12	+06 38 30.2	18.5 R	703
1999 VC ₅	1999 10 02.45530	03 06 19.36	+15 55 52.9	18.4 R	703	1999 VC ₇	1999 10 01.42722	02 48 11.13	+09 50 50.9	17.2 R	703
1999 VC ₅	1999 10 02.46767	03 06 19.21	+15 55 53.9	18.3 R	703	1999 VC ₇	1999 10 01.43982	02 48 10.69	+09 50 54.1	17.2 R	703
1999 VC ₅	1999 10 29.35038	02 49 27.37	+15 54 26.0	18.0 R	703	1999 VC ₇	1999 10 01.45241	02 48 10.19	+09 50 56.8	17.2 R	703
1999 VC ₅	1999 10 29.36245	02 49 26.60	+15 54 25.4	17.9 R	703	1999 VC ₇	1999 10 01.46495	02 48 09.79	+09 50 59.9	17.4 R	703
1999 VC ₅	1999 10 29.37449	02 49 25.95	+15 54 25.0	17.6 R	703	1999 VC ₇	1999 10 29.25750	02 21 30.86	+11 39 35.7	16.0 R	703
1999 VC ₅	1999 10 29.38650	02 49 25.19	+15 54 23.6	17.8 R	703	1999 VC ₇	1999 10 29.26951	02 21 29.92	+11 39 38.4	16.2 R	703
1999 VD ₅	1999 10 02.42862	03 10 42.01	+15 18 41.3	18.0 R	703	1999 VC ₇	1999 10 29.28148	02 21 29.00	+11 39 41.3	16.4 R	703
1999 VD ₅	1999 10 02.44093	03 10 41.84	+15 18 42.4	18.3 R	703	1999 VC ₇	1999 10 29.29347	02 21 28.07	+11 39 44.2	16.4 R	703
1999 VD ₅	1999 10 02.45325	03 10 41.67	+15 18 42.9	17.9 R	703	1999 VE ₇	1999 10 29.25152	02 15 58.39	+12 49 47.5	18.9 R	703
1999 VD ₅	1999 10 02.46561	03 10 41.56	+15 18 43.8	17.8 R	703	1999 VE ₇	1999 10 29.26348	02 15 57.81	+12 49 44.2	18.6 R	703
1999 VD ₅	1999 10 29.35038	02 53 59.70	+15 08 29.1	17.2 R	703	1999 VE ₇	1999 10 29.27550	02 15 57.18	+12 49 42.6	18.3 R	703
1999 VD ₅	1999 10 29.36245	02 53 59.02	+15 08 27.5	17.4 R	703	1999 VE ₇	1999 10 29.28748	02 15 56.53	+12 49 40.8	18.9 R	703
1999 VD ₅	1999 10 29.37449	02 53 58.23	+15 08 26.6	17.3 R	703	1999 VF ₇	1999 10 02.43066	03 01 19.79	+14 47 37.3	19.3 R	703
1999 VD ₅	1999 10 29.38650	02 53 57.57	+15 08 25.3	17.4 R	703	1999 VF ₇	1999 10 02.44299	03 01 19.18	+14 47 36.0	19.5 R	703
1999 VE ₅	1999 10 08.31042	03 34 31.25	+09 59 30.3	18.0 R	703	1999 VF ₇	1999 10 02.45530	03 01 18.85	+14 47 35.8	19.1 R	703
1999 VE ₅	1999 10 08.32269	03 34 30.93	+09 59 32.3	18.1 R	703	1999 VF ₇	1999 10 02.46767	03 01 18.30	+14 47 33.7	19.3 R	703
1999 VE ₅	1999 10 08.33500	03 34 30.65	+09 59 34.3	18.0 R	703	1999 VG ₇	1999 10 29.34432	02 35 44.08	+14 46 12.5	18.7 R	703
1999 VE ₅	1999 10 08.34726	03 34 30.29	+09 59 36.1	18.0 R	703	1999 VG ₇	1999 10 29.35643	02 35 43.45	+14 46 08.8	18.5 R	703
1999 VF ₅	1999 10 08.31444	03 39 24.38	+16 23 02.4	18.2 R	703	1999 VG ₇	1999 10 29.36848	02 35 42.75	+14 46 06.6	18.6 R	703
1999 VF ₅	1999 10 08.32671	03 39 24.12	+16 23 00.7	18.7 R	703	1999 VG ₇	1999 10 29.38050	02 35 42.09	+14 46 03.8	18.7 R	703
1999 VF ₅	1999 10 08.33905	03 39 23.88	+16 22 59.4	18.8 R	703	1999 VG ₇	1999 12 12.14304	02 06 30.41	+12 34 58.3	19.6 R	703
1999 VF ₅	1999 10 08.35126	03 39 23.68	+16 22 57.0	18.8 R	703	1999 VG ₇	1999 12 12.15520	02 06 30.30	+12 34 54.9	19.2 R	703
1999 VF ₅	1999 11 01.32250	03 24 23.07	+15 00 12.4	18.0 R	703	1999 VG ₇	1999 12 12.16736	02 06 29.98	+12 34 59.3	19.1 R	703
1999 VF ₅	1999 11 01.33456	03 24 22.45	+15 00 10.0	17.7 R	703	1999 VG ₇	1999 12 12.17951	02 06 29.90	+12 34 57.6	18.8 R	703
1999 VF ₅	1999 11 01.34659	03 24 21.74	+15 00 06.7	18.3 R	703	1999 VJ ₇	1999 10 02.42862	03 12 12.37	+14 29 53.0	17.3 R	703
1999 VF ₅	1999 11 01.35896	03 24 21.10	+15 00 03.4	17.7 R	703	1999 VJ ₇	1999 10 02.44093	03 12 12.10	+14 29 54.4	17.2 R	703
1999 VG ₅	1999 10 29.35038	02 53 22.50	+16 36 09.5	17.4 R	703	1999 VJ ₇	1999 10 02.45325	03 12 11.86	+14 29 54.8	17.3 R	703
1999 VG ₅	1999 10 29.36245	02 53 21.85	+16 36 06.7	17.5 R	703	1999 VJ ₇	1999 10 02.46561	03 12 11.56	+14 29 55.8	17.1 R	703
1999 VG ₅	1999 10 29.37449	02 53 21.19	+16 36 03.7	17.3 R	703	1999 VJ ₇	1999 10 29.35038	02 55 01.24	+14 43 25.4	17.1 R	703
1999 VG ₅	1999 10 29.38650	02 53 20.51	+16 36 00.7	17.0 R	703	1999 VJ ₇	1999 10 29.36245	02 55 00.55	+14 43 25.6	17.0 R	703
1999 VH ₅	1999 10 03.39151	03 00 43.50	+06 24 55.9	17.9 R	703	1999 VJ ₇	1999 10 29.37449	02 54 59.96	+14 43 25.4	17.2 R	703
1999 VH ₅	1999 10 03.40381	03 00 43.07	+06 24 55.3	17.8 R	703	1999 VJ ₇	1999 10 29.38650	02 54 59.23	+14 43 25.2	17.1 R	703
1999 VH ₅	1999 10 03.41612	03 00 42.65	+06 24 54.3	17.8 R	703	1999 VK ₇	1999 11 01.26187	03 16 31.95	+15 06 08.5	18.3 R	703
1999 VH ₅	1999 10 03.42844	03 00 42.20	+06 24 53.2	18.0 R	703	1999 VK ₇	1999 11 01.27393	03 16 31.23	+15 06 07.1	18.0 R	703
1999 VK ₅	1999 11 09.25393	03 39 41.13	+21 24 24.9	19.6 R	703	1999 VK ₇	1999 11 01.28597	03 16 30.60	+15 06 08.0	18.1 R	703
1999 VK ₅	1999 11 09.26620	03 39 40.50	+21 24 24.1	19.4 R	703	1999 VK ₇	1999 11 01.29799	03 16 29.79	+15 06 05.7	18.8 R	703
1999 VK ₅	1999 11 09.27840	03 39 39.61	+21 24 22.6	18.8 R	703	1999 VN ₇	1999 11 01.32051	03 19 05.74	+13 20 17.3	18.1 R	703
1999 VK ₅	1999 11 09.29066	03 39 38.97	+21 24 22.3	20.1 R	703	1999 VN ₇	1999 11 01.33259	03 19 05.11	+13 20 15.5	18.2 R	703
1999 VL ₅	1999 10 29.30582	02 30 11.77	+21 27 15.5	17.5 R	703	1999 VN ₇	1999 11 01.34462	03 19 04.38	+13 20 12.5	18.6 R	703
1999 VL ₅	1999 10 29.31785	02 30 11.15	+21 27 05.4	17.4 R	703	1999 VN ₇	1999 11 01.35718	03 19 03.71	+13 20 11.9	18.7 R	703
1999 VL ₅	1999 10 29.32988	02 30 10.62	+21 26 55.7	17.7 R	703	1999 VP ₇	1999 11 01.32250	03 24 48.49	+15 56 34.1	17.5 R	703
1999 VL ₅	1999 10 29.34189	02 30 10.08	+21 26 46.0	17.5 R	703	1999 VP ₇	1999 11 01.33456	03 24 47.86	+15 56 26.6	17.4 R	703
1999 VM ₅	1999 10 29.30383	02 32 22.38	+19 53 00.2	17.5 R	703	1999 VP ₇	1999 11 01.34659	03 24 47.15	+15 56 20.2	17.4 R	703
1999 VM ₅	1999 10 29.31588	02 32 21.64	+19 52 57.8	17.7 R	703	1999 VP ₇	1999 11 01.35896	03 24 46.50	+15 56 12.7	17.3 R	703
1999 VM ₅	1999 10 29.32792	02 32 20.89	+19 52 55.4	17.6 R	703	1999 VQ ₇	1999 11 01.32250	03 25 33.95	+14 47 23.7	18.6 R	703
1999 VM ₅	1999 10 29.33990	02 32 20.22	+19 52 53.2	17.6 R	703	1999 VQ ₇	1999 11 01.33456	03 25 33.30	+14 47 20.6	19.0 R	703
1999 VO ₅	1999 11 01.33051	03 43 37.27	+18 37 32.1	17.9 R	703	1999 VQ ₇	1999 11 01.34659	03 25 32.77	+14 47 18.6	18.8 R	703
1999 VO ₅	1999 11 01.34253	03 43 36.60	+18 37 28.2	17.9 R	703	1999 VQ ₇	1999 11 01.35896	03 25 32.01	+14 47 15.8	18.6 R	703
1999 VO ₅	1999 11 01.35455	03 43 36.02	+18 37 25.4	17.8 R	703	1999 VT ₇	1999 10 30.35851	04 04 10.54	+17 05 43.2	16.5 R	703
1999 VO ₅	1999 11 01.36635	03 43 35.39	+18 37 21.5	18.0 R	703	1999 VT ₇	1999 10 30.36053	04 04 10.45	+17 05 43.9	16.5 R	703
1999 VP ₅	1999 11 01.33051	03 44 22.61	+18 38 46.1	18.0 R	703	1999 VT ₇	1999 10 30.37061	04 04 09.89	+17 05 46.6	16.5 R	703
1999 VP ₅	1999 11 01.34253	03 44 22.04	+18 38 44.1	18.4 R	703	1999 VT ₇	1999 10 30.37258	04 04 09.76	+17 05 47.0	16.4 R	703
1999 VP ₅	1999 11 01.35455	03 44 21.43	+18 38 42.9	18.5 R	703	1999 VT ₇	1999 10 30.38264	04 04 09.22	+17 05 49.5	16.6 R	703
1999 VP ₅	1999 11 01.36635	03 44 20.78	+18 38 41.1	18.0 R	703	1999 VT ₇	1999 10 30.38461	04 04 09.12	+17 05 50.2	16.4 R	703
1999 VU ₅	1999 10 30.41487	04 40 03.56	+18 10 39.3	18.1 R	703	1999 VT ₇	1999 10 30.39466	04 04 08.54	+17 05 52.6	16.5 R	703
1999 VU ₅	1999 10 30.42693	04 40 03.06	+18 10 41.9	17.4 R	703	1999 VT ₇	1999 10 30.39663	04 04 08.44	+17 05 53.6	16.5 R	703
1999 VU ₅	1999 10 30.43896	04 40 02.57	+18 10 45.0	17.7 R	703	1999 VU ₇	1999 10 30.36053	04 02 46.69	+17 49 48.4	19.3 R	703
1999 VU ₅	1999 10 30.45094	04 40 02.12	+18 10 47.4	17.9 R	703	1999 VU ₇	1999 10 30.37258	04 02 46.21	+17 49 47.8	18.3 R	703
1999 VV ₅	1999 10 30.41487	04 43 20.05	+18 19 39.4	17.5 R	703	1999 VU ₇	1999 10 30.38461	04 02 45.57	+17 49 45.8	18.8 R	703
1999 VV ₅	1999 10 30.42693	04 43 19.72	+18 19 41.4	18.1 R	703	1999 VU ₇	1999 10 30.39663	04 02 45.24	+17 49 45.1	19.0 R	703
1999 VV ₅	1999 10 30.43896	04 43 19.28	+18 19 42.6	18.3 R	703	1999 VW ₇	1999 10 30.36053	04 04 44.64	+18 03 30.4	18.1 R	703
1999 VV ₅	1999 10 30.45094	0									

1999 VT ₈	1999 10 31.45006	05 03 58.90	+01 07 30.1	17.2 R	703	1999 VS ₁₁	1999 10 30.36250	04 08 00.40	+20 30 56.4	18.9 R	703
1999 VT ₈	1999 10 31.46207	05 03 58.64	+01 07 27.9	17.2 R	703	1999 VS ₁₁	1999 10 30.37455	04 07 59.87	+20 30 58.3	18.4 R	703
1999 VU ₈	1999 11 13.38880	04 43 11.82	+00 17 20.9	17.3 R	703	1999 VS ₁₁	1999 10 30.38657	04 07 59.41	+20 31 00.3	18.4 R	703
1999 VU ₈	1999 11 13.40102	04 43 11.15	+00 17 17.6	17.7 R	703	1999 VS ₁₁	1999 10 30.39859	04 07 58.88	+20 31 03.7	18.3 R	703
1999 VU ₈	1999 11 13.41326	04 43 10.60	+00 17 15.2	17.8 R	703	1999 VT ₁₁	1999 10 01.42294	02 40 09.49	+14 51 53.3	18.5 R	703
1999 VU ₈	1999 11 13.42543	04 43 10.05	+00 17 13.0	17.5 R	703	1999 VT ₁₁	1999 10 01.43561	02 40 09.16	+14 51 48.8	19.6 R	703
1999 VV ₈	1999 11 09.30520	03 58 38.23	+20 44 00.9	18.7 R	703	1999 VT ₁₁	1999 10 01.44819	02 40 08.78	+14 51 44.2	19.5 R	703
1999 VV ₈	1999 11 09.31745	03 58 37.26	+20 44 01.4	18.1 R	703	1999 VT ₁₁	1999 10 01.46075	02 40 08.53	+14 51 39.6	19.1 R	703
1999 VV ₈	1999 11 09.32965	03 58 36.45	+20 44 00.3	17.7 R	703	1999 VT ₁₁	1999 10 29.25750	02 23 21.12	+11 25 43.8	17.3 R	703
1999 VV ₈	1999 11 09.34183	03 58 35.43	+20 44 00.5	18.2 R	703	1999 VT ₁₁	1999 10 29.26951	02 23 20.70	+11 25 40.1	17.2 R	703
1999 VX ₈	1999 11 08.18562	01 15 01.74	-08 37 09.1	17.3 R	703	1999 VT ₁₁	1999 10 29.28148	02 23 20.05	+11 25 32.3	16.8 R	703
1999 VX ₈	1999 11 08.19773	01 15 01.51	-08 37 12.4	17.5 R	703	1999 VT ₁₁	1999 10 29.29347	02 23 19.50	+11 25 27.0	17.0 R	703
1999 VX ₈	1999 11 08.20995	01 15 01.30	-08 37 16.1	17.3 R	703	1999 VU ₁₁	1999 10 28.21259	01 02 53.38	+21 37 22.4	19.0 R	703
1999 VX ₈	1999 11 08.22207	01 15 01.07	-08 37 19.0	17.3 R	703	1999 VU ₁₁	1999 10 28.22461	01 02 52.80	+21 37 16.9	18.9 R	703
1999 VY ₈	1999 11 08.18562	01 20 53.65	-10 16 34.7	16.4 R	703	1999 VU ₁₁	1999 10 28.23661	01 02 52.12	+21 37 15.1	19.0 R	703
1999 VY ₈	1999 11 08.19773	01 20 53.20	-10 16 29.2	16.5 R	703	1999 VU ₁₁	1999 10 28.24859	01 02 51.75	+21 37 08.9	19.3 R	703
1999 VY ₈	1999 11 08.20995	01 20 52.78	-10 16 23.9	16.6 R	703	1999 VY ₁₁	1999 10 28.30764	01 07 40.74	+26 09 07.2	16.1 R	703
1999 VY ₈	1999 11 08.22207	01 20 52.31	-10 16 18.5	16.7 R	703	1999 VY ₁₁	1999 10 28.31973	01 07 40.33	+26 09 01.2	16.1 R	703
1999 VB ₉	1999 10 05.35464	01 58 27.39	-07 56 46.8	15.4 R	703	1999 VY ₁₁	1999 10 28.33178	01 07 39.95	+26 08 54.6	16.1 R	703
1999 VB ₉	1999 10 05.36692	01 58 27.05	-07 56 56.2	15.5 R	703	1999 VY ₁₁	1999 10 28.34380	01 07 39.57	+26 08 48.5	16.2 R	703
1999 VB ₉	1999 10 05.37919	01 58 26.75	-07 57 05.8	15.6 R	703	1999 VY ₁₁	1999 11 09.20809	01 03 42.12	+24 21 48.2	16.2 R	703
1999 VB ₉	1999 10 05.39139	01 58 26.40	-07 57 15.4	16.8 R	703	1999 VY ₁₁	1999 11 09.22034	01 03 41.97	+24 21 41.4	16.3 R	703
1999 VC ₉	1999 11 08.18764	01 05 28.50	-13 25 29.8	17.0 R	703	1999 VY ₁₁	1999 11 09.23258	01 03 41.82	+24 21 34.5	16.4 R	703
1999 VC ₉	1999 11 08.19974	01 05 28.07	-13 25 22.6	16.8 R	703	1999 VY ₁₁	1999 11 09.24479	01 03 41.68	+24 21 27.8	16.4 R	703
1999 VC ₉	1999 11 08.21197	01 05 27.64	-13 25 15.7	16.9 R	703	1999 VZ ₁₁	1999 10 28.22058	01 15 04.53	+25 19 00.8	17.0 R	703
1999 VC ₉	1999 11 08.22412	01 05 27.23	-13 25 08.7	16.9 R	703	1999 VZ ₁₁	1999 10 28.23258	01 15 03.84	+25 18 56.4	17.0 R	703
1999 VE ₉	1999 11 05.43164	09 14 25.16	+16 12 35.8	18.9 R	703	1999 VZ ₁₁	1999 10 28.24457	01 15 03.16	+25 18 52.3	16.8 R	703
1999 VE ₉	1999 11 05.44106	09 14 26.09	+16 12 31.3	18.6 R	703	1999 VZ ₁₁	1999 10 28.25654	01 15 02.47	+25 18 47.5	16.9 R	703
1999 VE ₉	1999 11 05.45005	09 14 27.08	+16 12 28.0	18.8 R	703	1999 VZ ₁₁	1999 11 09.20809	01 05 36.30	+24 00 28.2	16.6 R	703
1999 VE ₉	1999 11 05.45902	09 14 27.91	+16 12 25.0	19.2 R	703	1999 VZ ₁₁	1999 11 09.22034	01 05 35.81	+24 00 23.2	17.0 R	703
1999 VF ₉	1999 11 09.30317	03 52 51.49	+22 06 53.1	17.1 R	703	1999 VZ ₁₁	1999 11 09.23258	01 05 35.32	+24 00 17.9	17.0 R	703
1999 VF ₉	1999 11 09.31542	03 52 50.69	+22 06 55.0	16.9 R	703	1999 VZ ₁₁	1999 11 09.24479	01 05 34.80	+24 00 13.1	17.2 R	703
1999 VF ₉	1999 11 09.32763	03 52 49.85	+22 06 57.0	17.0 R	703	1999 VA ₁₂	1999 09 04.43147	02 29 36.62	+24 49 54.5	17.4 R	703
1999 VF ₉	1999 11 09.33980	03 52 49.02	+22 06 58.8	16.8 R	703	1999 VA ₁₂	1999 09 04.44258	02 29 36.95	+24 49 57.9	17.4 R	703
1999 VH ₉	1999 11 09.30317	03 50 39.55	+22 03 25.0	17.7 R	703	1999 VA ₁₂	1999 09 04.45375	02 29 37.37	+24 50 02.2	17.5 R	703
1999 VH ₉	1999 11 09.31542	03 50 38.77	+22 03 26.0	17.3 R	703	1999 VA ₁₂	1999 09 04.46507	02 29 37.82	+24 50 06.5	17.6 R	703
1999 VH ₉	1999 11 09.32763	03 50 38.00	+22 03 27.2	17.7 R	703	1999 VB ₁₂	1999 09 04.43332	02 53 39.84	+25 09 14.7	17.8 R	703
1999 VH ₉	1999 11 09.33980	03 50 37.14	+22 03 28.0	17.4 R	703	1999 VB ₁₂	1999 09 04.44446	02 53 39.96	+25 09 17.6	17.8 R	703
1999 VL ₉	1999 10 30.36250	04 11 27.06	+21 37 03.5	18.4 R	703	1999 VB ₁₂	1999 09 04.45563	02 53 40.11	+25 09 21.0	17.7 R	703
1999 VL ₉	1999 10 30.37455	04 11 26.53	+21 36 58.9	18.5 R	703	1999 VB ₁₂	1999 09 04.46694	02 53 40.26	+25 09 24.8	17.9 R	703
1999 VL ₉	1999 10 30.38657	04 11 25.96	+21 36 55.4	18.4 R	703	1999 VC ₁₂	1999 09 07.39019	02 18 18.03	+24 02 25.1	18.3 R	703
1999 VL ₉	1999 10 30.39859	04 11 25.57	+21 36 49.6	18.7 R	703	1999 VC ₁₂	1999 09 07.40169	02 18 18.73	+24 02 32.3	18.0 R	703
1999 VL ₉	1999 11 09.30520	04 03 46.48	+20 30 39.2	18.1 R	703	1999 VC ₁₂	1999 09 07.41316	02 18 19.58	+24 02 39.8	17.8 R	703
1999 VL ₉	1999 11 09.31745	04 03 45.83	+20 30 33.6	18.2 R	703	1999 VC ₁₂	1999 09 07.42464	02 18 20.41	+24 02 46.9	17.8 R	703
1999 VL ₉	1999 11 09.32965	04 03 45.18	+20 30 28.6	18.6 R	703	1999 VD ₁₂	1999 11 14.33023	02 49 54.22	+21 55 22.6	16.9 R	703
1999 VL ₉	1999 11 09.34183	04 03 44.56	+20 30 24.3	18.4 R	703	1999 VD ₁₂	1999 11 14.34263	02 49 53.67	+21 55 15.2	16.9 R	703
1999 VM ₉	1999 10 30.36250	04 13 34.19	+20 47 47.6	18.2 R	703	1999 VD ₁₂	1999 11 14.35493	02 49 53.04	+21 55 08.3	17.0 R	703
1999 VM ₉	1999 10 30.37455	04 13 33.68	+20 47 50.0	18.6 R	703	1999 VD ₁₂	1999 11 14.37306	02 49 52.20	+21 54 57.1	17.0 R	703
1999 VM ₉	1999 10 30.38657	04 13 33.48	+20 47 51.3	18.2 R	703	1999 VE ₁₂	1999 10 03.44662	03 23 31.06	+21 16 56.0	17.2 R	703
1999 VM ₉	1999 10 30.39859	04 13 32.80	+20 47 53.4	18.4 R	703	1999 VE ₁₂	1999 10 03.45605	03 23 30.81	+21 16 57.6	17.3 R	703
1999 VN ₉	1999 10 30.36851	04 19 47.64	+22 13 54.6	17.2 R	703	1999 VE ₁₂	1999 10 03.46568	03 23 30.63	+21 16 58.7	17.2 R	703
1999 VN ₉	1999 10 30.38053	04 19 47.07	+22 13 52.1	17.2 R	703	1999 VE ₁₂	1999 10 03.47507	03 23 30.42	+21 16 59.6	17.3 R	703
1999 VN ₉	1999 10 30.39256	04 19 46.45	+22 13 50.4	17.4 R	703	1999 VE ₁₂	1999 10 29.39669	03 06 43.62	+21 43 56.2	16.7 R	703
1999 VN ₉	1999 10 30.40456	04 19 45.90	+22 13 48.1	17.3 R	703	1999 VE ₁₂	1999 10 29.40873	03 06 42.98	+21 43 55.6	16.7 R	703
1999 VO ₉	1999 10 30.36851	04 19 49.11	+21 01 34.4	17.1 R	703	1999 VE ₁₂	1999 10 29.42080	03 06 42.32	+21 43 56.3	16.9 R	703
1999 VO ₉	1999 10 30.38053	04 19 48.57	+21 01 33.0	17.1 R	703	1999 VE ₁₂	1999 10 29.43282	03 06 41.69	+21 43 55.8	17.0 R	703
1999 VO ₉	1999 10 30.39256	04 19 48.08	+21 01 31.5	17.0 R	703	1999 VH ₁₂	1999 10 08.31042	03 33 12.80	+09 41 17.7	17.2 R	703
1999 VO ₉	1999 10 30.40456	04 19 47.54	+21 01 30.1	17.3 R	703	1999 VH ₁₂	1999 10 08.32269	03 33 12.39	+09 41 21.2	17.2 R	703
1999 VW ₉	1999 11 06.26863	02 10 02.25	-11 44 24.4	17.5 R	703	1999 VH ₁₂	1999 10 08.33500	03 33 11.98	+09 41 24.2	17.1 R	703
1999 VW ₉	1999 11 06.28530	02 10 01.35	-11 44 22.0	17.3 R	703	1999 VH ₁₂	1999 10 08.34726	03 33 11.57	+09 41 26.8	17.0 R	703
1999 VW ₉	1999 11 06.30194	02 10 00.51	-11 44 19.3	17.3 R	703	1999 VN ₁₂	1999 10 30.35851	04 05 43.01	+16 47 38.1	17.5 R	703
1999 VW ₉	1999 11 06.31862	02 09 59.57	-11 44 16.9	17.4 R	703	1999 VN ₁₂	1999 10 30.37061	04 05 42.47	+16 47 37.5	17.6 R	703
1999 VF ₁₀	1999 11 16.28538	05 02 18.51	+13 37 09.1	17.2 R	703	1999 VN ₁₂	1999 10 30.38264	04 05 41.89	+16 47 36.2	17.5 R	703
1999 VF ₁₀	1999 11 16.29770	05 02 17.87	+13 37 13.2	17.3 R	703	1999 VN ₁₂	1999 10 30.39466	04 05 41.35	+16 47 35.6	17.7 R	703
1999 VF ₁₀	1999 11 16.30994	05 02 17.16	+13 37 17.2	17.3 R	703	1999 VO ₁₂	1999 10 30.36455	04 16 03.60	+16 13 18.1	16.7 R	703
1999 VF ₁₀	1999 11 16.32216	05 02 16.44	+13 37 21.9	17.4 R	703	1999 VO ₁₂	1999 10 30.37660	04 16 03.12	+16 13 16.7	16.5 R	703
1999 VA ₁₁	1999 10 31.24040	01 57 11.53	+17 42 25.1	17.2 R	703	1999 VO ₁₂	1999 10 30.38862	04 16 02.55	+16 13 15.2	16.5 R	703
1999 VA ₁₁	1999 10 31.25241	01 57 10.96	+17 42 19.2	17.4 R	703	1999 VO ₁₂	1999 10 30.40064	04 16 02.08	+16 13 13.7	16.5 R	703
1999 VA ₁₁	1999 10 31.26440	01 57 10.34	+17 42 14.1	17.4 R	703	1999 VP ₁₂	1999 10 30.36455	04 15 43			

1999 VV ₁₇	1999 12 12.11440	01 24 07.29	+11 40 19.0	18.4 R	703	1999 VP ₂₀	1999 10 28.36419	01 46 35.65	+28 50 45.0	16.6 R	703
1999 VV ₁₇	1999 12 12.12656	01 24 07.67	+11 40 19.5	17.9 R	703	1999 VP ₂₀	1999 10 28.37620	01 46 34.96	+28 50 41.1	16.8 R	703
1999 VL ₁₈	1999 11 03.39098	01 52 35.25	+14 26 46.5	17.7 R	703	1999 VP ₂₀	1999 10 28.38827	01 46 34.18	+28 50 38.2	16.7 R	703
1999 VL ₁₈	1999 11 03.40762	01 52 34.21	+14 26 39.8	19.1 R	703	1999 VP ₂₀	1999 10 28.40029	01 46 33.40	+28 50 35.2	17.2 R	703
1999 VL ₁₈	1999 11 03.42427	01 52 33.64	+14 26 30.7	17.9 R	703	1999 VR ₂₀	1999 10 30.35851	04 06 31.16	+16 46 32.9	17.4 R	703
1999 VL ₁₈	1999 11 03.44093	01 52 32.89	+14 26 22.6	18.0 R	703	1999 VR ₂₀	1999 10 30.37061	04 06 30.60	+16 46 26.9	17.0 R	703
1999 VA ₁₉	1999 11 09.30520	03 57 45.45	+20 56 25.9	18.3 R	703	1999 VR ₂₀	1999 10 30.38264	04 06 30.26	+16 46 22.8	16.7 R	703
1999 VA ₁₉	1999 11 09.31745	03 57 44.75	+20 56 19.4	18.9 R	703	1999 VR ₂₀	1999 10 30.39466	04 06 29.56	+16 46 17.9	17.7 R	703
1999 VA ₁₉	1999 11 09.32965	03 57 44.14	+20 56 11.2	18.4 R	703	1999 VS ₂₀	1999 11 01.32853	03 40 49.54	+17 04 21.4	18.3 R	703
1999 VA ₁₉	1999 11 09.34183	03 57 43.48	+20 56 03.5	18.7 R	703	1999 VS ₂₀	1999 11 01.34057	03 40 48.53	+17 04 28.6	18.3 R	703
1999 VE ₁₉	1999 10 30.36053	04 02 22.70	+19 20 37.3	17.4 R	703	1999 VS ₂₀	1999 11 01.35258	03 40 47.32	+17 04 37.4	18.6 R	703
1999 VE ₁₉	1999 10 30.37258	04 02 22.02	+19 20 38.1	17.5 R	703	1999 VS ₂₀	1999 11 01.36460	03 40 46.16	+17 04 44.3	18.5 R	703
1999 VE ₁₉	1999 10 30.38461	04 02 21.40	+19 20 38.9	17.2 R	703	1999 VW ₂₀	1999 10 28.21259	01 02 28.31	+22 44 09.5	17.0 R	703
1999 VE ₁₉	1999 10 30.39663	04 02 20.72	+19 20 39.7	17.4 R	703	1999 VW ₂₀	1999 10 28.22461	01 02 27.81	+22 44 01.3	17.1 R	703
1999 VF ₁₉	1999 10 30.36250	04 13 38.51	+21 13 48.2	19.2 R	703	1999 VW ₂₀	1999 10 28.23661	01 02 27.24	+22 43 53.0	17.1 R	703
1999 VF ₁₉	1999 10 30.37455	04 13 38.00	+21 13 45.3	18.6 R	703	1999 VW ₂₀	1999 10 28.24859	01 02 26.71	+22 43 44.6	17.1 R	703
1999 VF ₁₉	1999 10 30.38657	04 13 37.61	+21 13 43.8	18.7 R	703	1999 VA ₂₁	1999 11 09.30520	04 01 38.32	+21 53 38.8	18.0 R	703
1999 VF ₁₉	1999 10 30.39859	04 13 37.18	+21 13 41.0	18.9 R	703	1999 VA ₂₁	1999 11 09.31745	04 01 37.39	+21 53 25.4	18.0 R	703
1999 VL ₁₉	1999 10 02.36974	02 19 09.45	+15 43 13.9	17.8 R	703	1999 VA ₂₁	1999 11 09.32965	04 01 36.53	+21 53 12.0	17.9 R	703
1999 VL ₁₉	1999 10 02.38209	02 19 09.14	+15 43 12.2	17.9 R	703	1999 VA ₂₁	1999 11 09.34183	04 01 35.64	+21 52 59.4	18.0 R	703
1999 VL ₁₉	1999 10 02.39446	02 19 08.81	+15 43 10.3	18.5 R	703	1999 VA ₂₁	1999 12 04.31306	03 32 09.08	+14 16 30.7	19.1 R	703
1999 VL ₁₉	1999 10 02.40678	02 19 08.98	+15 43 10.5	18.9 R	703	1999 VA ₂₁	1999 12 04.33315	03 32 07.93	+14 16 15.3	18.0 R	703
1999 VL ₁₉	1999 11 04.28392	01 53 49.56	+12 58 20.0	17.9 R	703	1999 VA ₂₁	1999 12 04.34530	03 32 07.19	+14 16 03.3	18.5 R	703
1999 VL ₁₉	1999 11 04.30060	01 53 48.72	+12 58 14.8	17.9 R	703	1999 VA ₂₁	1999 12 04.35741	03 32 06.43	+14 15 50.8	18.3 R	703
1999 VL ₁₉	1999 11 04.31735	01 53 47.90	+12 58 09.0	17.8 R	703	1999 VE ₂₁	1999 09 18.40466	03 07 53.87	+15 54 58.8	18.1 R	703
1999 VL ₁₉	1999 11 04.33405	01 53 47.06	+12 58 03.4	17.7 R	703	1999 VE ₂₁	1999 09 18.41800	03 07 53.92	+15 54 54.4	17.9 R	703
1999 VM ₁₉	1999 11 01.25990	03 14 07.55	+11 52 03.7	17.7 R	703	1999 VE ₂₁	1999 09 18.43131	03 07 53.91	+15 54 50.2	18.0 R	703
1999 VM ₁₉	1999 11 01.27198	03 14 06.82	+11 52 00.4	17.8 R	703	1999 VE ₂₁	1999 09 18.44457	03 07 53.91	+15 54 46.4	18.0 R	703
1999 VM ₁₉	1999 11 01.28398	03 14 06.16	+11 51 57.3	17.7 R	703	1999 VE ₂₁	1999 10 02.43066	03 05 56.02	+14 27 44.7	17.9 R	703
1999 VM ₁₉	1999 11 01.29602	03 14 05.42	+11 51 54.2	17.5 R	703	1999 VE ₂₁	1999 10 02.44299	03 05 55.72	+14 27 39.6	17.9 R	703
1999 VP ₁₉	1999 11 01.26387	03 17 37.12	+17 50 24.2	19.1 R	703	1999 VE ₂₁	1999 10 02.45530	03 05 55.48	+14 27 33.7	17.9 R	703
1999 VP ₁₉	1999 11 01.27591	03 17 36.38	+17 50 24.9	18.7 R	703	1999 VE ₂₁	1999 10 02.46767	03 05 55.23	+14 27 28.4	17.6 R	703
1999 VP ₁₉	1999 11 01.28794	03 17 35.46	+17 50 25.5	18.4 R	703	1999 VE ₂₁	1999 10 30.30148	02 50 07.34	+10 34 36.5	17.3 R	703
1999 VP ₁₉	1999 11 01.29995	03 17 34.71	+17 50 26.0	18.1 R	703	1999 VE ₂₁	1999 10 30.31348	02 50 06.77	+10 34 30.2	17.4 R	703
1999 VR ₁₉	1999 10 30.36654	04 24 51.70	+19 13 10.2	17.8 R	703	1999 VE ₂₁	1999 10 30.32547	02 50 06.22	+10 34 24.1	17.4 R	703
1999 VR ₁₉	1999 10 30.37856	04 24 51.22	+19 13 06.8	18.2 R	703	1999 VE ₂₁	1999 10 30.33873	02 50 05.62	+10 34 17.0	17.2 R	703
1999 VR ₁₉	1999 10 30.39059	04 24 50.80	+19 13 04.1	17.9 R	703	1999 VH ₂₁	1999 10 02.31571	01 47 13.07	+14 10 03.3	17.6 R	703
1999 VR ₁₉	1999 10 30.40260	04 24 50.29	+19 13 01.2	17.8 R	703	1999 VH ₂₁	1999 10 02.32804	01 47 12.58	+14 09 56.8	17.6 R	703
1999 VS ₁₉	1999 10 30.36654	04 22 11.13	+19 46 28.6	17.2 R	703	1999 VH ₂₁	1999 10 02.34042	01 47 12.13	+14 09 50.6	17.9 R	703
1999 VS ₁₉	1999 10 30.37856	04 22 10.67	+19 46 24.9	17.2 R	703	1999 VH ₂₁	1999 10 02.35272	01 47 11.73	+14 09 43.8	17.8 R	703
1999 VS ₁₉	1999 10 30.39059	04 22 10.28	+19 46 20.7	17.2 R	703	1999 VH ₂₁	1999 10 30.23778	01 27 13.31	+09 27 51.9	17.4 R	703
1999 VS ₁₉	1999 10 30.40260	04 22 09.90	+19 46 16.2	17.3 R	703	1999 VH ₂₁	1999 10 30.24982	01 27 12.76	+09 27 44.1	17.3 R	703
1999 VU ₁₉	1999 10 30.29745	02 41 03.46	+13 20 48.0	18.1 R	703	1999 VH ₂₁	1999 10 30.26185	01 27 12.21	+09 27 36.8	17.2 R	703
1999 VU ₁₉	1999 10 30.30947	02 41 02.63	+13 20 46.7	18.0 R	703	1999 VH ₂₁	1999 10 30.27382	01 27 11.70	+09 27 29.6	17.2 R	703
1999 VU ₁₉	1999 10 30.32145	02 41 01.91	+13 20 44.2	17.7 R	703	1999 VM ₂₁	1999 10 29.35038	02 51 36.61	+16 10 01.5	18.4 R	703
1999 VU ₁₉	1999 10 30.33343	02 41 01.15	+13 20 43.2	17.8 R	703	1999 VM ₂₁	1999 10 29.36245	02 51 36.02	+16 10 01.1	18.8 R	703
1999 VV ₁₉	1999 11 01.32051	03 27 19.61	+12 36 07.1	18.3 R	703	1999 VM ₂₁	1999 10 29.37449	02 51 35.22	+16 09 57.2	18.7 R	703
1999 VV ₁₉	1999 11 01.33259	03 27 18.88	+12 36 04.2	18.4 R	703	1999 VM ₂₁	1999 10 29.38650	02 51 34.52	+16 09 50.7	18.9 R	703
1999 VV ₁₉	1999 11 01.34462	03 27 18.17	+12 36 02.6	18.0 R	703	1999 VM ₂₁	1999 10 02.42862	03 13 37.89	+15 19 22.1	17.0 R	703
1999 VV ₁₉	1999 11 01.35718	03 27 17.36	+12 35 59.1	18.0 R	703	1999 VN ₂₁	1999 10 02.44093	03 13 37.72	+15 19 22.7	17.1 R	703
1999 VV ₁₉	1999 10 08.35763	03 52 27.33	+16 25 16.3	18.6 R	703	1999 VN ₂₁	1999 10 02.45325	03 13 37.50	+15 19 24.1	17.2 R	703
1999 VX ₁₉	1999 10 08.36994	03 52 27.02	+16 25 15.4	18.6 R	703	1999 VN ₂₁	1999 10 02.46561	03 13 37.32	+15 19 24.9	17.1 R	703
1999 VX ₁₉	1999 10 08.38222	03 52 26.75	+16 25 14.2	19.0 R	703	1999 VN ₂₁	1999 10 29.35038	02 56 43.72	+15 28 23.8	17.1 R	703
1999 VX ₁₉	1999 10 08.39451	03 52 26.48	+16 25 13.5	18.7 R	703	1999 VN ₂₁	1999 10 29.36245	02 56 43.02	+15 28 23.3	17.0 R	703
1999 VX ₁₉	1999 11 01.32853	03 37 12.66	+15 38 43.4	17.8 R	703	1999 VN ₂₁	1999 10 29.37449	02 56 42.35	+15 28 23.2	17.1 R	703
1999 VX ₁₉	1999 11 01.34057	03 37 12.01	+15 38 41.3	17.8 R	703	1999 VN ₂₁	1999 10 29.38650	02 56 41.62	+15 28 22.9	16.9 R	703
1999 VX ₁₉	1999 11 01.35258	03 37 11.40	+15 38 39.5	17.3 R	703	1999 VP ₂₁	1999 10 02.42449	03 17 22.82	+12 30 25.6	18.0 R	703
1999 VX ₁₉	1999 11 01.36460	03 37 10.84	+15 38 37.6	17.4 R	703	1999 VP ₂₁	1999 10 02.43677	03 17 22.50	+12 30 28.2	17.7 R	703
1999 VA ₂₀	1999 11 01.26187	03 17 18.52	+14 30 42.0	19.4 R	703	1999 VP ₂₁	1999 10 02.44911	03 17 22.13	+12 30 30.1	17.6 R	703
1999 VA ₂₀	1999 11 01.27393	03 17 17.73	+14 30 41.4	19.1 R	703	1999 VP ₂₁	1999 10 02.46147	03 17 21.83	+12 30 31.7	17.6 R	703
1999 VA ₂₀	1999 11 01.28597	03 17 17.04	+14 30 43.0	19.4 R	703	1999 VR ₂₁	1999 11 01.32051	03 24 52.03	+13 05 37.8	18.7 R	703
1999 VA ₂₀	1999 11 01.29799	03 17 16.27	+14 30 42.1	19.9 R	703	1999 VR ₂₁	1999 11 01.33259	03 24 51.35	+13 05 33.6	18.0 R	703
1999 VB ₂₀	1999 10 08.30834	03 30 59.71	+16 06 48.3	19.5 R	703	1999 VR ₂₁	1999 11 01.34462	03 24 50.71	+13 05 29.5	18.7 R	703
1999 VB ₂₀	1999 10 08.32059	03 30 59.24	+16 06 46.4	19.3 R	703	1999 VR ₂₁	1999 11 01.35718	03 24 50.08	+13 05 25.2	18.6 R	703
1999 VB ₂₀	1999 10 08.33291	03 30 59.06	+16 06 45.9	19.3 R	703	1999 VU ₂₁	1999 10 08.35560	03 44 41.77	+12 48 45.2	18.9 R	703
1999 VB ₂₀	1999 10 08.34516	03 30 58.89	+16 06 45.6	19.7 R	703	1999 VU ₂₁	1999 10 08.36791	03 44 41.57	+12 48 44.1	19.0 R	703
1999 VB ₂₀	1999 11 01.26187	03 16 58.48	+15 11 31.3	18.8 R	703	1999 VU ₂₁	1999 10 08.38021	03 44 41.10	+12 48 44.0	19.0 R	703
1999 VB ₂₀	1999 11 01.27393	03 16 57.88	+15 11 28.9	18.6 R	703	1999 VU ₂₁	1999 10 08.39250	03 44 40.90	+12 48 42.7	18.9 R	703
1999 VB ₂₀	1999 11 01.28597	03 16 57.34	+15 11 26.8	18.8 R	703	1					

1999 VN ₂₂	1999 11 03.42225	01 35 36.09	+16 17 13.2	16.9 R	703	1999 VQ ₂₃	1999 10 03.39762	03 11 27.59	+08 10 01.1	17.7 R	703
1999 VN ₂₂	1999 11 03.43890	01 35 35.36	+16 17 07.0	17.4 R	703	1999 VQ ₂₃	1999 10 03.40999	03 11 27.30	+08 09 57.0	17.7 R	703
1999 VO ₂₂	1999 09 12.39895	02 12 07.72	+15 34 38.5	17.8 R	703	1999 VQ ₂₃	1999 10 03.42222	03 11 27.01	+08 09 54.1	17.6 R	703
1999 VO ₂₂	1999 09 12.40848	02 12 07.60	+15 34 41.8	18.1 R	703	1999 VQ ₂₃	1999 10 03.43455	03 11 26.76	+08 09 50.7	17.7 R	703
1999 VO ₂₂	1999 09 12.41819	02 12 07.49	+15 34 44.0	17.8 R	703	1999 VQ ₂₃	1999 10 30.29953	02 52 10.84	+05 51 51.5	17.2 R	703
1999 VO ₂₂	1999 09 12.42803	02 12 07.39	+15 34 47.0	17.7 R	703	1999 VQ ₂₃	1999 10 30.31152	02 52 10.11	+05 51 48.1	17.3 R	703
1999 VO ₂₂	1999 10 02.37182	02 03 50.62	+16 29 10.2	17.4 R	703	1999 VQ ₂₃	1999 10 30.32351	02 52 09.38	+05 51 45.3	17.3 R	703
1999 VO ₂₂	1999 10 02.38414	02 03 50.14	+16 29 10.6	17.3 R	703	1999 VQ ₂₃	1999 10 30.33670	02 52 08.53	+05 51 42.3	17.3 R	703
1999 VO ₂₂	1999 10 02.39651	02 03 49.62	+16 29 11.7	17.4 R	703	1999 VR ₂₃	1999 09 13.42322	03 23 33.89	+10 59 47.9	17.6 R	703
1999 VO ₂₂	1999 10 02.40883	02 03 49.06	+16 29 12.8	17.4 R	703	1999 VR ₂₃	1999 09 13.43472	03 23 34.15	+10 59 49.0	17.6 R	703
1999 VO ₂₂	1999 11 04.28814	01 36 15.44	+16 21 46.0	17.0 R	703	1999 VR ₂₃	1999 09 13.44619	03 23 34.41	+10 59 50.1	17.5 R	703
1999 VO ₂₂	1999 11 04.30483	01 36 14.58	+16 21 44.0	17.0 R	703	1999 VR ₂₃	1999 09 13.45769	03 23 34.77	+10 59 50.9	17.4 R	703
1999 VO ₂₂	1999 11 04.32156	01 36 13.75	+16 21 43.3	17.2 R	703	1999 VS ₂₃	1999 10 01.42722	02 53 03.12	+09 10 05.7	18.3 R	703
1999 VO ₂₂	1999 11 04.33826	01 36 12.92	+16 21 41.9	17.3 R	703	1999 VS ₂₃	1999 10 01.43982	02 53 02.93	+09 10 02.7	18.0 R	703
1999 VP ₂₂	1999 09 12.40214	02 04 48.97	+17 22 02.8	17.8 R	703	1999 VS ₂₃	1999 10 01.45241	02 53 02.62	+09 09 59.6	18.4 R	703
1999 VP ₂₂	1999 09 12.41162	02 04 49.04	+17 22 06.6	17.9 R	703	1999 VS ₂₃	1999 10 01.46495	02 53 02.45	+09 09 57.8	18.0 R	703
1999 VP ₂₂	1999 09 12.42148	02 04 49.14	+17 22 08.8	17.8 R	703	1999 VS ₂₃	1999 10 30.29351	02 34 24.00	+06 58 12.4	17.1 R	703
1999 VP ₂₂	1999 09 12.43148	02 04 49.23	+17 22 13.1	17.7 R	703	1999 VS ₂₃	1999 10 30.30552	02 34 23.32	+06 58 09.6	17.1 R	703
1999 VP ₂₂	1999 10 28.26491	01 42 31.02	+18 09 03.3	16.5 R	703	1999 VS ₂₃	1999 10 30.31750	02 34 22.65	+06 58 06.0	17.0 R	703
1999 VP ₂₂	1999 10 28.27691	01 42 30.33	+18 09 00.8	16.4 R	703	1999 VS ₂₃	1999 10 30.32949	02 34 22.00	+06 58 03.1	17.0 R	703
1999 VP ₂₂	1999 10 28.28898	01 42 29.66	+18 08 58.4	16.6 R	703	1999 VT ₂₃	1999 09 13.42123	03 06 20.91	+09 00 15.8	17.3 R	703
1999 VP ₂₂	1999 10 28.30097	01 42 28.99	+18 08 56.0	16.4 R	703	1999 VT ₂₃	1999 09 13.43279	03 06 20.98	+09 00 13.6	17.2 R	703
1999 VS ₂₂	1999 10 31.24639	02 09 32.55	+19 11 49.2	16.6 R	703	1999 VT ₂₃	1999 09 13.44427	03 06 21.10	+09 00 10.4	17.2 R	703
1999 VS ₂₂	1999 10 31.25840	02 09 31.88	+19 11 43.1	16.6 R	703	1999 VT ₂₃	1999 09 13.45574	03 06 21.22	+09 00 07.9	17.2 R	703
1999 VS ₂₂	1999 10 31.27041	02 09 31.18	+19 11 36.3	16.5 R	703	1999 VT ₂₃	1999 10 03.39151	03 03 58.36	+07 02 53.6	16.7 R	703
1999 VS ₂₂	1999 10 31.28243	02 09 30.51	+19 11 29.5	16.4 R	703	1999 VT ₂₃	1999 10 03.40381	03 03 57.98	+07 02 48.2	16.7 R	703
1999 VS ₂₂	1999 12 04.11566	01 51 51.63	+14 34 22.1	17.4 R	703	1999 VT ₂₃	1999 10 03.41612	03 03 57.59	+07 02 43.3	16.9 R	703
1999 VS ₂₂	1999 12 04.12782	01 51 51.58	+14 34 17.8	17.4 R	703	1999 VT ₂₃	1999 10 03.42844	03 03 57.19	+07 02 38.1	16.7 R	703
1999 VS ₂₂	1999 12 04.13994	01 51 51.53	+14 34 14.4	17.2 R	703	1999 VU ₂₃	1999 11 17.26453	02 52 39.56	+03 35 44.7	16.2 R	703
1999 VS ₂₂	1999 12 04.15207	01 51 51.56	+14 34 10.5	17.1 R	703	1999 VU ₂₃	1999 11 17.27682	02 52 38.94	+03 35 39.4	16.2 R	703
1999 VT ₂₂	1999 09 04.42781	02 57 15.93	+26 38 38.1	18.2 R	703	1999 VU ₂₃	1999 11 17.28918	02 52 38.31	+03 35 34.4	16.3 R	703
1999 VT ₂₂	1999 09 04.43891	02 57 16.20	+26 38 42.8	18.4 R	703	1999 VU ₂₃	1999 11 17.30236	02 52 37.62	+03 35 28.9	16.2 R	703
1999 VT ₂₂	1999 09 04.45007	02 57 16.47	+26 38 48.0	18.0 R	703	1999 VV ₂₃	1999 10 31.36524	03 46 32.56	+06 38 26.1	16.1 R	703
1999 VT ₂₂	1999 09 04.46139	02 57 16.77	+26 38 52.3	18.0 R	703	1999 VV ₂₃	1999 10 31.37722	03 46 31.99	+06 38 20.0	16.2 R	703
1999 VY ₂₂	1999 09 18.41155	03 21 08.85	+14 57 09.6	18.1 R	703	1999 VV ₂₃	1999 10 31.38926	03 46 31.44	+06 38 13.7	16.1 R	703
1999 VY ₂₂	1999 09 18.42486	03 21 09.15	+14 57 09.6	17.9 R	703	1999 VV ₂₃	1999 10 31.40127	03 46 30.90	+06 38 07.6	16.0 R	703
1999 VY ₂₂	1999 09 18.43815	03 21 09.49	+14 57 10.1	17.9 R	703	1999 VW ₂₃	1999 11 01.38089	04 22 39.48	+07 14 55.3	16.5 R	703
1999 VY ₂₂	1999 09 18.45139	03 21 09.81	+14 57 09.4	17.9 R	703	1999 VW ₂₃	1999 11 01.39292	04 22 39.04	+07 14 50.6	16.3 R	703
1999 VY ₂₂	1999 11 01.25990	03 09 00.58	+13 01 40.6	17.1 R	703	1999 VW ₂₃	1999 11 01.40492	04 22 38.61	+07 14 45.9	16.3 R	703
1999 VY ₂₂	1999 11 01.27198	03 08 59.91	+13 01 37.8	17.1 R	703	1999 VW ₂₃	1999 11 01.41690	04 22 38.19	+07 14 41.3	16.2 R	703
1999 VY ₂₂	1999 11 01.28398	03 08 59.24	+13 01 34.8	17.2 R	703	1999 VW ₂₃	1999 11 17.31157	04 11 05.21	+05 42 09.2	16.1 R	703
1999 VY ₂₂	1999 11 01.29602	03 08 58.54	+13 01 32.4	17.2 R	703	1999 VW ₂₃	1999 11 17.32623	04 11 04.49	+05 42 04.7	17.0 R	703
1999 VA ₂₃	1999 10 31.24040	01 59 08.36	+18 05 18.8	17.6 R	703	1999 VW ₂₃	1999 11 17.34139	04 11 03.63	+05 42 00.3	16.2 R	703
1999 VA ₂₃	1999 10 31.25241	01 59 07.70	+18 05 12.0	17.7 R	703	1999 VW ₂₃	1999 11 17.35605	04 11 02.88	+05 41 56.2	16.1 R	703
1999 VA ₂₃	1999 10 31.26440	01 59 07.15	+18 05 05.1	18.0 R	703	1999 VX ₂₃	1999 12 31.18397	04 02 36.12	+23 33 13.1	18.6 R	703
1999 VA ₂₃	1999 10 31.27645	01 59 06.49	+18 04 58.5	17.8 R	703	1999 VX ₂₃	1999 12 31.19624	04 02 35.87	+23 33 09.1	18.4 R	703
1999 VC ₂₃	1999 10 08.40297	04 09 08.77	+10 15 57.5	18.5 R	703	1999 VX ₂₃	1999 12 31.20853	04 02 35.62	+23 33 05.5	18.5 R	703
1999 VC ₂₃	1999 10 08.41525	04 09 08.74	+10 16 00.6	18.3 R	703	1999 VX ₂₃	1999 12 31.22067	04 02 35.46	+23 33 01.5	18.7 R	703
1999 VC ₂₃	1999 10 08.42758	04 09 08.66	+10 16 02.6	18.4 R	703	1999 VY ₂₃	1999 10 30.36851	04 29 21.31	+22 39 39.7	18.1 R	703
1999 VC ₂₃	1999 10 08.43990	04 09 08.75	+10 16 05.3	18.3 R	703	1999 VY ₂₃	1999 10 30.38053	04 29 20.81	+22 39 40.3	18.1 R	703
1999 VE ₂₃	1999 10 30.29953	02 42 59.60	+06 58 19.1	15.4 R	703	1999 VY ₂₃	1999 10 30.39256	04 29 20.20	+22 39 44.1	17.2 R	703
1999 VE ₂₃	1999 10 30.31152	02 42 58.83	+06 58 20.6	15.6 R	703	1999 VY ₂₃	1999 10 30.40456	04 29 19.85	+22 39 44.4	17.4 R	703
1999 VE ₂₃	1999 10 30.32351	02 42 58.07	+06 58 21.5	15.4 R	703	1999 VZ ₂₃	1999 10 30.41086	04 31 33.30	+22 43 15.7	16.7 R	703
1999 VE ₂₃	1999 10 30.33670	02 42 57.24	+06 58 22.8	15.4 R	703	1999 VZ ₂₃	1999 10 30.42290	04 31 32.89	+22 43 17.4	16.6 R	703
1999 VF ₂₃	1999 10 29.34832	02 47 12.84	+21 21 49.5	18.3 R	703	1999 VZ ₂₃	1999 10 30.43495	04 31 32.45	+22 43 19.6	16.7 R	703
1999 VF ₂₃	1999 10 29.36040	02 47 12.02	+21 21 44.5	17.7 R	703	1999 VZ ₂₃	1999 10 30.44692	04 31 32.03	+22 43 21.9	16.7 R	703
1999 VF ₂₃	1999 10 29.37243	02 47 11.14	+21 21 41.3	18.6 R	703	1999 VC ₂₄	1999 10 29.34832	02 45 20.33	+21 31 25.5	17.4 R	703
1999 VF ₂₃	1999 10 29.38446	02 47 10.37	+21 21 38.6	18.1 R	703	1999 VC ₂₄	1999 10 29.36040	02 45 19.75	+21 31 22.2	17.8 R	703
1999 VF ₂₃	1999 11 14.31218	02 30 15.07	+19 56 48.1	17.9 R	703	1999 VC ₂₄	1999 10 29.37243	02 45 19.20	+21 31 19.2	17.5 R	703
1999 VF ₂₃	1999 11 14.33642	02 30 13.60	+19 56 39.0	18.4 R	703	1999 VC ₂₄	1999 10 29.38446	02 45 18.54	+21 31 16.0	17.4 R	703
1999 VF ₂₃	1999 11 14.34880	02 30 12.81	+19 56 34.8	18.0 R	703	1999 VC ₂₄	1999 11 14.32817	02 32 28.68	+20 11 42.6	17.3 R	703
1999 VF ₂₃	1999 11 14.36110	02 30 12.00	+19 56 30.4	18.1 R	703	1999 VC ₂₄	1999 11 14.34057	02 32 28.15	+20 11 38.5	17.4 R	703
1999 VG ₂₃	1999 10 29.34832	02 44 29.45	+21 42 51.5	18.0 R	703	1999 VC ₂₄	1999 11 14.35288	02 32 27.50	+20 11 34.2	17.4 R	703
1999 VG ₂₃	1999 10 29.36040	02 44 28.70	+21 42 46.6	17.7 R	703	1999 VC ₂₄	1999 11 14.37100	02 32 26.69	+20 11 28.3	17.3 R	703
1999 VG ₂₃	1999 10 29.37243	02 44 27.91	+21 42 41.4	17.6 R	703	1999 VD ₂₄	1999 10 29.34832	02 47 30.17	+21 47 39.6	16.8 R	703
1999 VG ₂₃	1999 10 29.38446	02 44 27.19	+21 42 36.2	17.7 R	703	1999 VD ₂₄	1999 10 29.36040	02 47 29.43	+21 47 35.2	17.4 R	703
1999 VG ₂₃	1999 11 14.31218	02 29 17.98	+19 39 34.1	17.8 R	703	1999 VD ₂₄	1999 10 29.37243	02 47 28.69	+21 47 30.7	17.4 R	703
1999 VG ₂₃	1999 11 14.33642	02 29 16.68	+19 39 22.7	18.0 R	703	1999 VD ₂₄	1999 10 29.38446	02 47 27.96	+21 47 26.0	17.1 R	703
1999 VG ₂₃	1999 11 14.34880	02 29 16.01	+19 39 16.6	17							

1999 VK ₂₄	1999 10 01.45035	02 37 54.03	+09 35 02.4	16.9 R	703	1999 VJ ₂₇	1999 11 04.28814	01 35 35.74	+15 10 23.8	17.4 R	703
1999 VK ₂₄	1999 10 01.46286	02 37 53.71	+09 34 59.2	17.0 R	703	1999 VJ ₂₇	1999 11 04.30483	01 35 34.88	+15 10 20.8	17.3 R	703
1999 VK ₂₄	1999 11 03.23439	02 14 13.02	+06 49 21.2	16.4 R	703	1999 VJ ₂₇	1999 11 04.32156	01 35 34.08	+15 10 17.3	17.3 R	703
1999 VK ₂₄	1999 11 03.25073	02 14 12.10	+06 49 17.0	16.6 R	703	1999 VJ ₂₇	1999 11 04.33826	01 35 33.23	+15 10 14.5	17.6 R	703
1999 VK ₂₄	1999 11 03.26705	02 14 11.21	+06 49 13.3	16.7 R	703	1999 VJ ₂₇	1999 12 12.09413	01 27 20.30	+14 23 37.0	18.2 R	703
1999 VK ₂₄	1999 11 03.28340	02 14 10.34	+06 49 09.0	16.7 R	703	1999 VJ ₂₇	1999 12 12.10630	01 27 20.57	+14 23 37.9	18.2 R	703
1999 VO ₂₄	1999 09 04.43147	02 40 41.80	+23 41 04.3	17.1 R	703	1999 VJ ₂₇	1999 12 12.11845	01 27 20.88	+14 23 39.5	18.0 R	703
1999 VO ₂₄	1999 09 04.44258	02 40 42.15	+23 41 04.5	17.0 R	703	1999 VJ ₂₇	1999 12 12.13059	01 27 21.18	+14 23 40.3	18.4 R	703
1999 VO ₂₄	1999 09 04.45375	02 40 42.46	+23 41 05.2	16.9 R	703	1999 VK ₂₇	1999 10 02.37182	02 05 13.34	+16 27 01.5	17.3 R	703
1999 VO ₂₄	1999 09 04.46507	02 40 42.88	+23 41 05.1	16.9 R	703	1999 VK ₂₇	1999 10 02.38414	02 05 12.77	+16 27 01.5	17.5 R	703
1999 VO ₂₄	1999 10 29.30383	02 30 39.69	+18 46 38.2	15.5 R	703	1999 VK ₂₇	1999 10 02.39651	02 05 12.24	+16 27 02.0	17.4 R	703
1999 VO ₂₄	1999 10 29.31588	02 30 39.08	+18 46 30.2	15.6 R	703	1999 VK ₂₇	1999 10 02.40883	02 05 11.72	+16 27 01.6	17.5 R	703
1999 VO ₂₄	1999 10 29.32792	02 30 38.48	+18 46 22.2	15.5 R	703	1999 VK ₂₇	1999 11 04.28814	01 37 55.88	+15 40 04.8	17.2 R	703
1999 VO ₂₄	1999 10 29.33990	02 30 37.90	+18 46 14.4	15.5 R	703	1999 VK ₂₇	1999 11 04.30483	01 37 55.04	+15 40 02.7	17.1 R	703
1999 VJ ₂₅	1999 12 05.36700	05 28 10.76	+25 21 17.1	17.2 R	703	1999 VK ₂₇	1999 11 04.32156	01 37 54.22	+15 40 00.7	17.3 R	703
1999 VJ ₂₅	1999 12 05.37942	05 28 09.82	+25 21 14.8	17.0 R	703	1999 VK ₂₇	1999 11 04.33826	01 37 53.39	+15 39 57.8	17.0 R	703
1999 VJ ₂₅	1999 12 05.39513	05 28 08.70	+25 21 12.6	17.2 R	703	1999 VN ₂₇	1999 10 02.36974	02 19 28.89	+16 19 20.1	18.6 R	703
1999 VJ ₂₅	1999 12 05.40757	05 28 07.78	+25 21 10.3	17.3 R	703	1999 VN ₂₇	1999 10 02.38209	02 19 28.37	+16 19 20.2	19.7 R	703
1999 VM ₂₅	1999 12 15.33587	05 26 08.42	+22 57 23.2	15.4 R	703	1999 VN ₂₇	1999 10 02.39446	02 19 27.86	+16 19 19.7	18.7 R	703
1999 VM ₂₅	1999 12 15.34819	05 26 07.66	+22 57 17.4	15.4 R	703	1999 VN ₂₇	1999 10 02.40678	02 19 27.35	+16 19 21.3	19.3 R	703
1999 VM ₂₅	1999 12 15.36042	05 26 06.91	+22 57 11.7	15.5 R	703	1999 VN ₂₇	1999 11 04.29020	01 47 51.54	+15 35 01.8	17.8 R	703
1999 VM ₂₅	1999 12 15.37260	05 26 06.16	+22 57 05.9	15.4 R	703	1999 VN ₂₇	1999 11 04.30687	01 47 50.53	+15 34 58.4	17.7 R	703
1999 VO ₂₅	1999 11 09.25393	03 39 27.33	+21 31 47.8	19.1 R	703	1999 VN ₂₇	1999 11 04.32363	01 47 49.45	+15 34 56.5	17.8 R	703
1999 VO ₂₅	1999 11 09.26620	03 39 26.57	+21 31 43.7	19.0 R	703	1999 VN ₂₇	1999 11 04.34031	01 47 48.43	+15 34 53.7	18.1 R	703
1999 VO ₂₅	1999 11 09.27840	03 39 25.88	+21 31 43.0	18.8 R	703	1999 VO ₂₇	1999 11 04.29020	01 53 27.48	+15 40 54.8	17.8 R	703
1999 VO ₂₅	1999 11 09.29066	03 39 25.16	+21 31 40.5	18.8 R	703	1999 VO ₂₇	1999 11 04.30687	01 53 26.52	+15 40 53.0	17.6 R	703
1999 VQ ₂₅	1999 10 29.30383	02 32 03.85	+18 19 46.0	17.8 R	703	1999 VO ₂₇	1999 11 04.32363	01 53 25.57	+15 40 50.5	17.6 R	703
1999 VQ ₂₅	1999 10 29.31588	02 32 03.14	+18 19 41.6	17.5 R	703	1999 VO ₂₇	1999 11 04.34031	01 53 24.63	+15 40 48.8	17.5 R	703
1999 VQ ₂₅	1999 10 29.32792	02 32 02.51	+18 19 38.0	18.0 R	703	1999 VT ₂₇	1999 10 01.42294	02 43 12.39	+16 10 17.9	18.3 R	703
1999 VQ ₂₅	1999 10 29.33990	02 32 01.89	+18 19 34.7	18.0 R	703	1999 VT ₂₇	1999 10 01.43561	02 43 11.92	+16 10 18.9	18.2 R	703
1999 VR ₂₅	1999 10 02.43478	03 10 48.27	+10 17 46.2	18.5 R	703	1999 VT ₂₇	1999 10 01.44819	02 43 11.54	+16 10 18.9	18.4 R	703
1999 VR ₂₅	1999 10 02.44711	03 10 48.24	+10 17 39.7	18.3 R	703	1999 VT ₂₇	1999 10 01.46075	02 43 11.05	+16 10 20.3	18.4 R	703
1999 VR ₂₅	1999 10 02.45942	03 10 48.05	+10 17 37.7	18.0 R	703	1999 VU ₂₇	1999 12 04.11163	01 56 21.77	+13 32 42.7	19.1 R	703
1999 VR ₂₅	1999 10 02.47182	03 10 47.80	+10 17 34.5	17.8 R	703	1999 VU ₂₇	1999 12 04.12382	01 56 21.60	+13 32 43.1	19.2 R	703
1999 VF ₂₆	1999 10 30.36851	04 20 55.88	+21 16 10.3	18.8 R	703	1999 VU ₂₇	1999 12 04.13593	01 56 21.41	+13 32 36.8	19.1 R	703
1999 VF ₂₆	1999 10 30.38053	04 20 55.48	+21 16 08.6	18.7 R	703	1999 VU ₂₇	1999 12 04.14804	01 56 21.11	+13 32 35.7	19.1 R	703
1999 VF ₂₆	1999 10 30.39256	04 20 54.93	+21 16 07.3	18.3 R	703	1999 VA ₂₈	1999 11 04.34845	03 24 24.49	+20 09 59.2	18.4 R	703
1999 VF ₂₆	1999 10 30.40456	04 20 54.35	+21 16 05.0	18.1 R	703	1999 VA ₂₈	1999 11 04.36517	03 24 23.50	+20 09 50.4	18.7 R	703
1999 VF ₂₆	1999 12 04.32902	03 48 08.05	+19 06 31.9	18.3 R	703	1999 VA ₂₈	1999 11 04.38189	03 24 22.55	+20 09 42.6	18.9 R	703
1999 VF ₂₆	1999 12 04.34122	03 48 07.35	+19 06 28.1	17.5 R	703	1999 VA ₂₈	1999 11 04.39855	03 24 21.63	+20 09 34.6	18.8 R	703
1999 VF ₂₆	1999 12 04.35331	03 48 06.63	+19 06 25.8	18.2 R	703	1999 VD ₂₈	1999 11 04.35051	03 30 04.12	+20 01 29.7	17.9 R	703
1999 VF ₂₆	1999 12 04.36544	03 48 05.95	+19 06 22.7	18.1 R	703	1999 VD ₂₈	1999 11 04.36723	03 30 03.25	+20 01 24.3	18.2 R	703
1999 VH ₂₆	1999 10 30.36851	04 22 16.15	+21 04 26.1	19.6 R	703	1999 VD ₂₈	1999 11 04.38393	03 30 02.29	+20 01 20.0	17.8 R	703
1999 VH ₂₆	1999 10 30.38053	04 22 15.74	+21 04 23.3	18.5 R	703	1999 VD ₂₈	1999 11 04.41270	03 30 00.83	+20 01 11.5	18.0 R	703
1999 VH ₂₆	1999 10 30.39256	04 22 15.32	+21 04 21.6	19.0 R	703	1999 VF ₂₈	1999 11 04.35051	03 30 53.25	+20 17 54.0	16.3 R	703
1999 VH ₂₆	1999 10 30.40456	04 22 14.69	+21 04 19.2	19.5 R	703	1999 VF ₂₈	1999 11 04.36723	03 30 52.32	+20 17 47.2	16.3 R	703
1999 VH ₂₆	1999 12 04.32902	03 48 04.17	+19 02 18.3	18.7 R	703	1999 VF ₂₈	1999 11 04.38393	03 30 51.40	+20 17 40.5	16.4 R	703
1999 VH ₂₆	1999 12 04.34122	03 48 03.44	+19 02 15.8	18.5 R	703	1999 VF ₂₈	1999 11 04.41270	03 30 49.83	+20 17 28.8	16.4 R	703
1999 VH ₂₆	1999 12 04.35331	03 48 02.50	+19 02 14.3	19.1 R	703	1999 VF ₂₈	1999 11 04.35051	03 31 37.92	+20 06 30.5	19.2 R	703
1999 VH ₂₆	1999 12 04.36544	03 48 01.69	+19 02 08.7	19.6 R	703	1999 VG ₂₈	1999 11 04.36723	03 31 36.91	+20 06 24.9	18.9 R	703
1999 VJ ₂₆	1999 10 30.36851	04 20 43.16	+20 35 58.5	19.4 R	703	1999 VG ₂₈	1999 11 04.38393	03 31 36.10	+20 06 18.0	18.7 R	703
1999 VJ ₂₆	1999 10 30.38053	04 20 42.78	+20 35 58.5	18.5 R	703	1999 VG ₂₈	1999 11 04.41270	03 31 34.24	+20 06 05.6	18.5 R	703
1999 VJ ₂₆	1999 10 30.39256	04 20 42.24	+20 35 58.1	18.5 R	703	1999 VF ₂₈	1999 11 04.35051	03 38 56.06	+20 29 39.1	17.8 R	703
1999 VJ ₂₆	1999 10 30.40456	04 20 41.70	+20 35 58.1	18.8 R	703	1999 VF ₂₈	1999 11 04.36723	03 38 55.16	+20 29 35.1	17.6 R	703
1999 VK ₂₆	1999 12 05.23141	03 50 13.13	+20 35 46.1	18.8 R	703	1999 VP ₂₈	1999 11 04.38393	03 38 54.23	+20 29 31.6	17.7 R	703
1999 VK ₂₆	1999 12 05.24373	03 50 12.46	+20 35 45.8	18.9 R	703	1999 VP ₂₈	1999 11 04.41270	03 38 52.68	+20 29 24.6	17.6 R	703
1999 VK ₂₆	1999 12 05.25604	03 50 11.69	+20 35 46.2	18.4 R	703	1999 VP ₂₈	1999 11 09.25393	03 34 27.03	+20 10 03.6	17.5 R	703
1999 VK ₂₆	1999 12 05.26837	03 50 11.08	+20 35 46.7	18.8 R	703	1999 VP ₂₈	1999 11 09.26620	03 34 26.32	+20 10 00.3	17.6 R	703
1999 VL ₂₆	1999 12 05.30243	03 49 29.47	+19 14 38.5	18.1 R	703	1999 VP ₂₈	1999 11 09.27840	03 34 25.58	+20 09 57.7	17.4 R	703
1999 VL ₂₆	1999 12 05.32027	03 49 28.45	+19 14 36.8	18.4 R	703	1999 VP ₂₈	1999 11 09.29066	03 34 24.86	+20 09 54.3	17.3 R	703
1999 VL ₂₆	1999 12 05.33806	03 49 27.46	+19 14 36.1	17.7 R	703	1999 VP ₂₈	1999 12 04.26859	03 10 43.54	+18 14 00.5	17.3 R	703
1999 VL ₂₆	1999 12 05.35574	03 49 26.45	+19 14 34.9	17.8 R	703	1999 VP ₂₈	1999 12 04.28072	03 10 42.94	+18 13 57.8	17.5 R	703
1999 VM ₂₆	1999 10 30.36851	04 23 17.19	+20 42 44.6	19.5 R	703	1999 VP ₂₈	1999 12 04.29284	03 10 42.37	+18 13 54.3	17.7 R	703
1999 VM ₂₆	1999 10 30.38053	04 23 16.61	+20 42 43.1	19.5 R	703	1999 VP ₂₈	1999 12 04.30495	03 10 41.77	+18 13 51.5	17.4 R	703
1999 VM ₂₆	1999 10 30.39256	04 23 16.12	+20 42 42.9	19.2 R	703	1999 VQ ₂₈	1999 11 04.35051	03 39 24.67	+20 00 23.8	16.8 R	703
1999 VM ₂₆	1999 10 30.40456	04 23 15.76	+20 42 40.6	19.3 R	703	1999 VQ ₂₈	1999 11 04.36723	03 39 23.79	+20 00 19.5	17.2 R	703
1999 VM ₂₆	1999 12 04.36787	03 51 28.61	+18 51 31.5	19.0 R	703	1999 VQ ₂₈	1999 11 04.38393	03 39 22.92	+20 00 15.6	17.0 R	703
1999 VM ₂₆	1999 12 04.38014	03 51 27.89	+18 51 30.2	19.0 R	703	1999 VQ ₂₈	1999 11 04.41270	03 39 21.38	+20 00 08.3	17.0 R	703
1999 VM ₂₆	1999 12 04.39235	03 51 27.25	+18 51 27.8	18.8 R</							

1999 VV ₂₈	1999 11 09.27840	03 36 40.48	+20 29 08.9	17.7 R	703	1999 VS ₂₉	1999 11 09.30317	03 52 25.44	+21 21 42.9	18.5 R	703
1999 VV ₂₈	1999 11 09.29066	03 36 39.75	+20 29 03.9	17.9 R	703	1999 VS ₂₉	1999 11 09.31542	03 52 24.59	+21 21 43.3	18.4 R	703
1999 VW ₂₈	1999 11 04.35257	03 41 43.18	+20 46 42.1	18.5 R	703	1999 VS ₂₉	1999 11 09.32763	03 52 23.85	+21 21 42.8	18.7 R	703
1999 VW ₂₈	1999 11 04.36929	03 41 42.31	+20 46 39.8	18.4 R	703	1999 VS ₂₉	1999 11 09.33980	03 52 23.04	+21 21 42.0	18.2 R	703
1999 VW ₂₈	1999 11 04.38600	03 41 41.44	+20 46 38.4	18.7 R	703	1999 VS ₂₉	1999 12 05.18412	03 25 36.54	+20 46 51.4	18.6 R	703
1999 VW ₂₈	1999 11 04.41473	03 41 39.91	+20 46 34.6	18.6 R	703	1999 VS ₂₉	1999 12 05.19643	03 25 35.85	+20 46 50.0	18.4 R	703
1999 VW ₂₈	1999 11 09.25393	03 37 24.10	+20 38 01.6	18.3 R	703	1999 VS ₂₉	1999 12 05.20873	03 25 35.26	+20 46 49.9	18.9 R	703
1999 VW ₂₈	1999 11 09.26620	03 37 23.37	+20 38 01.2	18.0 R	703	1999 VS ₂₉	1999 12 05.22111	03 25 34.83	+20 46 48.0	19.4 R	703
1999 VW ₂₈	1999 11 09.27840	03 37 22.70	+20 37 59.1	18.4 R	703	1999 VV ₂₉	1999 10 30.36250	04 06 55.50	+22 02 52.9	17.3 R	703
1999 VW ₂₈	1999 11 09.29066	03 37 22.01	+20 37 57.4	18.3 R	703	1999 VV ₂₉	1999 10 30.37455	04 06 55.08	+22 02 51.4	17.8 R	703
1999 VW ₂₈	1999 12 04.27061	03 13 59.25	+19 37 02.4	18.9 R	703	1999 VV ₂₉	1999 10 30.38657	04 06 54.54	+22 02 50.7	18.4 R	703
1999 VW ₂₈	1999 12 04.28274	03 13 58.72	+19 37 00.8	18.8 R	703	1999 VV ₂₉	1999 10 30.39859	04 06 54.02	+22 02 50.4	18.0 R	703
1999 VW ₂₈	1999 12 04.29484	03 13 58.03	+19 36 57.9	18.7 R	703	1999 VV ₂₉	1999 11 09.30520	03 59 12.09	+21 46 46.3	17.5 R	703
1999 VW ₂₈	1999 12 04.30697	03 13 57.38	+19 36 56.7	18.5 R	703	1999 VV ₂₉	1999 11 09.31745	03 59 11.36	+21 46 45.2	17.8 R	703
1999 VX ₂₈	1999 11 04.35257	03 41 42.47	+20 49 42.5	18.2 R	703	1999 VV ₂₉	1999 11 09.32965	03 59 10.72	+21 46 43.1	17.7 R	703
1999 VX ₂₈	1999 11 04.36929	03 41 41.55	+20 49 41.4	18.5 R	703	1999 VV ₂₉	1999 11 09.34183	03 59 10.02	+21 46 42.1	17.5 R	703
1999 VX ₂₈	1999 11 04.38600	03 41 40.69	+20 49 40.1	18.6 R	703	1999 VX ₂₉	1999 10 30.36250	04 08 21.21	+22 33 04.7	18.2 R	703
1999 VX ₂₈	1999 11 04.41473	03 41 39.15	+20 49 37.8	18.4 R	703	1999 VX ₂₉	1999 10 30.37455	04 08 20.87	+22 33 02.9	18.8 R	703
1999 VX ₂₈	1999 11 09.25393	03 37 18.44	+20 43 15.4	18.0 R	703	1999 VX ₂₉	1999 10 30.38657	04 08 20.32	+22 33 01.3	18.5 R	703
1999 VX ₂₈	1999 11 09.26620	03 37 17.69	+20 43 14.5	18.2 R	703	1999 VX ₂₉	1999 10 30.39859	04 08 19.87	+22 32 59.9	18.7 R	703
1999 VX ₂₈	1999 11 09.27840	03 37 17.04	+20 43 12.8	18.2 R	703	1999 VX ₂₉	1999 11 09.30520	04 01 30.06	+22 00 56.6	18.2 R	703
1999 VX ₂₈	1999 11 09.29066	03 37 16.35	+20 43 12.8	18.3 R	703	1999 VX ₂₉	1999 11 09.31745	04 01 29.41	+22 00 53.4	18.2 R	703
1999 VY ₂₈	1999 11 09.25393	03 38 33.77	+20 28 08.3	18.2 R	703	1999 VX ₂₉	1999 11 09.32965	04 01 28.79	+22 00 50.7	18.5 R	703
1999 VY ₂₈	1999 11 09.26620	03 38 32.97	+20 28 02.3	18.5 R	703	1999 VX ₂₉	1999 11 09.34183	04 01 28.18	+22 00 48.0	18.6 R	703
1999 VY ₂₈	1999 11 09.27840	03 38 32.21	+20 27 57.7	18.7 R	703	1999 VY ₂₉	1999 11 09.30520	03 57 58.08	+20 22 25.6	18.9 R	703
1999 VY ₂₈	1999 11 09.29066	03 38 31.49	+20 27 52.8	17.8 R	703	1999 VY ₂₉	1999 11 09.31745	03 57 57.28	+20 22 20.8	18.2 R	703
1999 VY ₂₈	1999 12 04.27061	03 14 12.47	+17 33 23.0	17.7 R	703	1999 VY ₂₉	1999 11 09.32965	03 57 56.45	+20 22 16.4	19.0 R	703
1999 VY ₂₈	1999 12 04.28274	03 14 11.73	+17 33 17.1	17.9 R	703	1999 VY ₂₉	1999 11 09.34183	03 57 55.70	+20 22 11.8	19.0 R	703
1999 VY ₂₈	1999 12 04.29484	03 14 11.23	+17 33 13.1	18.2 R	703	1999 VA ₃₀	1999 11 09.30520	04 00 56.93	+20 37 39.2	18.6 R	703
1999 VY ₂₈	1999 12 04.30697	03 14 10.56	+17 33 08.1	17.8 R	703	1999 VA ₃₀	1999 11 09.31745	04 00 56.23	+20 37 39.0	18.6 R	703
1999 VZ ₂₈	1999 11 04.35257	03 51 19.72	+20 46 07.9	18.4 R	703	1999 VA ₃₀	1999 11 09.32965	04 00 55.68	+20 37 36.5	18.5 R	703
1999 VZ ₂₈	1999 11 04.36929	03 51 18.88	+20 46 06.0	18.8 R	703	1999 VA ₃₀	1999 11 09.34183	04 00 55.03	+20 37 35.4	18.9 R	703
1999 VZ ₂₈	1999 11 04.38600	03 51 17.98	+20 46 04.7	18.8 R	703	1999 VA ₃₀	1999 12 04.32902	03 39 46.06	+19 46 06.2	18.5 R	703
1999 VZ ₂₈	1999 11 04.41473	03 51 16.54	+20 46 02.2	18.1 R	703	1999 VA ₃₀	1999 12 04.34122	03 39 45.56	+19 46 05.0	18.7 R	703
1999 VZ ₂₈	1999 11 09.30317	03 47 03.45	+20 37 47.5	18.7 R	703	1999 VA ₃₀	1999 12 04.35331	03 39 44.95	+19 46 02.9	18.6 R	703
1999 VZ ₂₈	1999 11 09.31542	03 47 02.81	+20 37 46.8	18.6 R	703	1999 VA ₃₀	1999 12 04.36544	03 39 44.33	+19 46 02.2	18.5 R	703
1999 VZ ₂₈	1999 11 09.32763	03 47 02.14	+20 37 44.9	18.7 R	703	1999 VD ₃₀	1999 11 09.30520	03 59 40.10	+20 00 18.9	18.5 R	703
1999 VZ ₂₈	1999 11 09.33980	03 47 01.42	+20 37 45.2	18.9 R	703	1999 VD ₃₀	1999 11 09.31745	03 59 39.40	+20 00 19.7	18.8 R	703
1999 VZ ₂₈	1999 12 04.27061	03 24 41.98	+19 43 27.5	18.4 R	703	1999 VD ₃₀	1999 11 09.32965	03 59 38.67	+20 00 18.5	18.4 R	703
1999 VZ ₂₈	1999 12 04.28274	03 24 41.34	+19 43 26.1	19.1 R	703	1999 VD ₃₀	1999 11 09.34183	03 59 38.12	+20 00 18.1	18.8 R	703
1999 VZ ₂₈	1999 12 04.29484	03 24 40.75	+19 43 24.6	18.7 R	703	1999 VG ₃₀	1999 11 09.30520	04 04 08.15	+21 14 43.6	18.5 R	703
1999 VZ ₂₈	1999 12 04.30697	03 24 40.25	+19 43 23.0	18.5 R	703	1999 VG ₃₀	1999 11 09.31745	04 04 07.57	+21 14 44.0	18.6 R	703
1999 VA ₂₉	1999 11 01.33051	03 47 12.55	+19 49 20.6	18.8 R	703	1999 VG ₃₀	1999 11 09.32965	04 04 06.94	+21 14 45.1	18.4 R	703
1999 VA ₂₉	1999 11 01.34253	03 47 11.91	+19 49 21.0	19.1 R	703	1999 VG ₃₀	1999 11 09.34183	04 04 06.32	+21 14 44.0	18.3 R	703
1999 VA ₂₉	1999 11 01.35455	03 47 11.25	+19 49 20.6	18.4 R	703	1999 VL ₃₀	1999 12 05.23141	03 51 52.99	+20 22 51.8	18.2 R	703
1999 VA ₂₉	1999 11 01.36635	03 47 10.53	+19 49 21.0	18.5 R	703	1999 VL ₃₀	1999 12 05.24373	03 51 52.24	+20 22 47.2	17.6 R	703
1999 VA ₂₉	1999 12 04.26859	03 12 25.69	+19 19 37.8	18.4 R	703	1999 VL ₃₀	1999 12 05.25604	03 51 51.46	+20 22 42.3	18.7 R	703
1999 VA ₂₉	1999 12 04.28072	03 12 25.07	+19 19 37.2	18.5 R	703	1999 VL ₃₀	1999 12 05.26837	03 51 50.84	+20 22 37.6	18.2 R	703
1999 VA ₂₉	1999 12 04.29284	03 12 24.31	+19 19 37.1	18.5 R	703	1999 VM ₃₀	1999 12 05.23141	03 50 38.86	+21 55 16.4	18.4 R	703
1999 VA ₂₉	1999 12 04.30495	03 12 23.66	+19 19 36.1	18.7 R	703	1999 VM ₃₀	1999 12 05.24373	03 50 38.12	+21 55 14.5	18.3 R	703
1999 VD ₂₉	1999 11 09.30317	03 43 22.38	+20 12 31.7	18.6 R	703	1999 VM ₃₀	1999 12 05.25604	03 50 37.39	+21 55 11.8	18.4 R	703
1999 VD ₂₉	1999 11 09.31542	03 43 21.77	+20 12 31.0	18.1 R	703	1999 VM ₃₀	1999 12 05.26837	03 50 36.60	+21 55 09.5	18.4 R	703
1999 VD ₂₉	1999 11 09.32763	03 43 21.05	+20 12 28.3	18.3 R	703	1999 VP ₃₀	1999 10 30.36250	04 17 34.27	+20 51 24.2	18.1 R	703
1999 VD ₂₉	1999 11 09.33980	03 43 20.46	+20 12 27.1	18.7 R	703	1999 VP ₃₀	1999 10 30.37455	04 17 33.79	+20 51 18.3	18.2 R	703
1999 VD ₂₉	1999 12 04.27061	03 22 07.93	+19 10 09.9	19.1 R	703	1999 VP ₃₀	1999 10 30.38657	04 17 33.24	+20 51 14.2	18.4 R	703
1999 VD ₂₉	1999 12 04.28274	03 22 07.36	+19 10 07.5	18.4 R	703	1999 VP ₃₀	1999 10 30.39859	04 17 32.67	+20 51 07.7	19.3 R	703
1999 VD ₂₉	1999 12 04.29484	03 22 06.93	+19 10 06.2	18.3 R	703	1999 VQ ₃₀	1999 10 30.36851	04 27 06.53	+22 00 10.6	18.8 R	703
1999 VD ₂₉	1999 12 04.30697	03 22 06.29	+19 10 04.2	18.6 R	703	1999 VQ ₃₀	1999 10 30.38053	04 27 06.16	+22 00 05.2	18.6 R	703
1999 VE ₂₉	1999 11 04.35257	03 47 35.83	+20 09 25.2	17.8 R	703	1999 VQ ₃₀	1999 10 30.39256	04 27 05.65	+21 59 58.3	18.0 R	703
1999 VE ₂₉	1999 11 04.36929	03 47 34.89	+20 09 24.0	17.5 R	703	1999 VQ ₃₀	1999 10 30.40456	04 27 05.29	+21 59 54.1	18.6 R	703
1999 VE ₂₉	1999 11 04.38600	03 47 34.00	+20 09 22.7	17.4 R	703	1999 VT ₃₀	1999 12 04.36990	04 10 38.48	+19 10 29.9	17.8 R	703
1999 VE ₂₉	1999 11 04.41473	03 47 32.46	+20 09 21.7	17.4 R	703	1999 VT ₃₀	1999 12 04.38219	04 10 37.80	+19 10 23.2	17.6 R	703
1999 VE ₂₉	1999 11 09.30317	03 43 10.96	+20 04 31.6	17.8 R	703	1999 VT ₃₀	1999 12 04.39438	04 10 37.12	+19 10 16.3	17.9 R	703
1999 VE ₂₉	1999 11 09.31542	03 43 10.23	+20 04 30.7	17.7 R	703	1999 VT ₃₀	1999 12 04.40657	04 10 36.42	+19 10 08.7	17.9 R	703
1999 VE ₂₉	1999 11 09.32763	03 43 09.55	+20 04 30.1	17.5 R	703	1999 VU ₃₀	1999 12 05.23955	03 59 39.07	+22 55 58.5	18.4 R	703
1999 VE ₂₉	1999 11 09.33980	03 43 08.84	+20 04 28.9	17.5 R	703	1999 VU ₃₀	1999 12 05.25185	03 59 38.34	+22 55 59.6	18.0 R	703
1999 VE ₂₉	1999 12 04.27061	03 20 23.60	+19 27 46.8	17.6 R	703	1999 VU ₃₀	1999 12 05.26421	03 59 37.68	+22 56 00.0	18.5 R	703
1999 VE ₂₉	1999 12 04.28274	03 20 23.03	+19 27 46.6	17.5 R	703	1999 VU ₃₀	1999 12 05.27652	03 59 36.88	+22 56 01.0	18.4 R	703
1999 VE ₂₉	1999 12 04.29484	03 20 22.43	+19 27 4								

1999 VU ₃₁	1999 12 04.29284	03 08 16.33	+17 46 09.7	18.2 R	703	1999 VW ₃₃	1999 12 05.23544	04 09 43.21	+20 33 11.1	18.4 R	703
1999 VU ₃₁	1999 12 04.30495	03 08 15.65	+17 46 06.4	18.1 R	703	1999 VW ₃₃	1999 12 05.24775	04 09 42.52	+20 33 11.6	18.0 R	703
1999 VV ₃₁	1999 11 09.25393	03 34 19.69	+20 15 24.0	18.4 R	703	1999 VW ₃₃	1999 12 05.26006	04 09 41.73	+20 33 12.5	18.1 R	703
1999 VV ₃₁	1999 11 09.26620	03 34 19.03	+20 15 24.8	19.9 R	703	1999 VW ₃₃	1999 12 05.27242	04 09 41.11	+20 33 12.5	18.3 R	703
1999 VV ₃₁	1999 11 09.27840	03 34 18.20	+20 15 25.3	18.6 R	703	1999 VX ₃₃	1999 12 04.26859	03 08 56.87	+19 56 00.8	19.2 R	703
1999 VV ₃₁	1999 11 09.29066	03 34 17.36	+20 15 25.2	18.9 R	703	1999 VX ₃₃	1999 12 04.28072	03 08 56.12	+19 56 02.5	18.4 R	703
1999 VV ₃₁	1999 12 05.18211	03 07 48.88	+20 16 34.9	18.5 R	703	1999 VX ₃₃	1999 12 04.29284	03 08 55.42	+19 56 01.2	19.2 R	703
1999 VV ₃₁	1999 12 05.19442	03 07 48.30	+20 16 35.5	18.5 R	703	1999 VX ₃₃	1999 12 04.30495	03 08 55.09	+19 56 01.2	19.6 R	703
1999 VV ₃₁	1999 12 05.20671	03 07 47.65	+20 16 35.5	18.0 R	703	1999 VY ₃₃	1999 11 04.35051	03 40 21.49	+20 17 39.1	18.5 R	703
1999 VV ₃₁	1999 12 05.21909	03 07 47.02	+20 16 35.1	18.7 R	703	1999 VY ₃₃	1999 11 04.36723	03 40 20.36	+20 17 36.6	18.6 R	703
1999 VY ₃₁	1999 11 01.33051	03 43 10.66	+19 50 54.3	18.8 R	703	1999 VY ₃₃	1999 11 04.38393	03 40 19.23	+20 17 33.9	18.8 R	703
1999 VY ₃₁	1999 11 01.34253	03 43 09.93	+19 50 52.8	19.1 R	703	1999 VY ₃₃	1999 11 04.41270	03 40 17.24	+20 17 31.5	18.7 R	703
1999 VY ₃₁	1999 11 01.35455	03 43 09.28	+19 50 52.4	18.7 R	703	1999 VY ₃₃	1999 11 09.25393	03 34 54.73	+20 06 30.7	18.4 R	703
1999 VY ₃₁	1999 11 01.36635	03 43 08.66	+19 50 51.8	19.6 R	703	1999 VY ₃₃	1999 11 09.26620	03 34 53.83	+20 06 28.5	18.9 R	703
1999 VA ₃₂	1999 11 09.30317	03 41 40.76	+20 50 19.1	18.7 R	703	1999 VY ₃₃	1999 11 09.27840	03 34 52.96	+20 06 26.6	19.1 R	703
1999 VA ₃₂	1999 11 09.31542	03 41 40.11	+20 50 12.2	18.5 R	703	1999 VY ₃₃	1999 11 09.29066	03 34 52.07	+20 06 26.4	19.2 R	703
1999 VA ₃₂	1999 11 09.32763	03 41 39.51	+20 50 04.6	18.7 R	703	1999 VY ₃₃	1999 12 04.26859	03 08 24.45	+18 58 24.5	19.7 R	703
1999 VA ₃₂	1999 11 09.33980	03 41 38.94	+20 49 57.4	18.7 R	703	1999 VY ₃₃	1999 12 04.28072	03 08 23.87	+18 58 22.0	18.8 R	703
1999 VA ₃₂	1999 12 05.29358	03 22 23.60	+16 43 29.8	18.7 R	703	1999 VY ₃₃	1999 12 04.29284	03 08 23.35	+18 58 20.9	19.5 R	703
1999 VA ₃₂	1999 12 05.31134	03 22 23.05	+16 43 20.9	18.4 R	703	1999 VY ₃₃	1999 12 04.30495	03 08 22.53	+18 58 18.3	19.3 R	703
1999 VA ₃₂	1999 12 05.32927	03 22 22.30	+16 43 12.0	18.4 R	703	1999 VZ ₃₃	1999 11 09.25393	03 37 24.68	+20 19 45.9	18.8 R	703
1999 VA ₃₂	1999 12 05.34696	03 22 21.74	+16 43 02.6	18.4 R	703	1999 VZ ₃₃	1999 11 09.26620	03 37 23.89	+20 29 42.1	19.2 R	703
1999 VC ₃₂	1999 11 09.30317	03 45 17.82	+20 34 12.7	18.4 R	703	1999 VZ ₃₃	1999 11 09.27840	03 37 23.20	+20 29 36.8	18.9 R	703
1999 VC ₃₂	1999 11 09.31542	03 45 17.13	+20 34 10.0	18.5 R	703	1999 VZ ₃₃	1999 11 09.29066	03 37 22.42	+20 29 32.1	18.7 R	703
1999 VC ₃₂	1999 11 09.32763	03 45 16.52	+20 34 08.0	18.6 R	703	1999 VA ₃₄	1999 12 04.32902	03 42 03.78	+18 10 47.2	17.9 R	703
1999 VC ₃₂	1999 11 09.33980	03 45 15.85	+20 34 05.0	18.7 R	703	1999 VA ₃₄	1999 12 04.34122	03 42 03.06	+18 10 44.3	18.2 R	703
1999 VD ₃₂	1999 11 09.30317	03 45 28.54	+20 04 51.9	18.6 R	703	1999 VA ₃₄	1999 12 04.35331	03 42 02.33	+18 10 41.0	18.1 R	703
1999 VD ₃₂	1999 11 09.31542	03 45 27.74	+20 04 46.8	19.0 R	703	1999 VA ₃₄	1999 12 04.36544	03 42 01.62	+18 10 38.1	18.2 R	703
1999 VD ₃₂	1999 11 09.32763	03 45 27.08	+20 04 40.6	18.7 R	703	1999 VD ₃₄	1999 10 30.41086	04 36 45.16	+20 35 35.1	18.2 R	703
1999 VD ₃₂	1999 11 09.33980	03 45 26.33	+20 04 36.3	18.5 R	703	1999 VD ₃₄	1999 10 30.42290	04 36 44.71	+20 35 37.3	18.0 R	703
1999 VE ₃₂	1999 11 09.30317	03 46 54.02	+20 12 50.3	18.6 R	703	1999 VD ₃₄	1999 10 30.43495	04 36 44.26	+20 35 40.3	17.8 R	703
1999 VE ₃₂	1999 11 09.31542	03 46 53.38	+20 12 43.6	18.7 R	703	1999 VD ₃₄	1999 10 30.44692	04 36 43.88	+20 35 42.9	17.5 R	703
1999 VE ₃₂	1999 11 09.32763	03 46 52.76	+20 12 36.5	18.6 R	703	1999 VE ₃₄	1999 12 04.36990	04 03 21.01	+19 15 42.7	18.5 R	703
1999 VE ₃₂	1999 11 09.33980	03 46 52.14	+20 12 30.2	20.3 R	703	1999 VE ₃₄	1999 12 04.38219	04 03 20.24	+19 15 37.9	18.6 R	703
1999 VF ₃₂	1999 11 09.25393	03 39 24.85	+20 07 20.3	19.0 R	703	1999 VE ₃₄	1999 12 04.39438	04 03 19.51	+19 15 34.6	18.5 R	703
1999 VF ₃₂	1999 11 09.26620	03 39 24.04	+20 07 20.3	19.9 R	703	1999 VE ₃₄	1999 12 04.40657	04 03 18.74	+19 15 30.5	18.8 R	703
1999 VF ₃₂	1999 11 09.27840	03 39 23.45	+20 07 21.7	19.1 R	703	1999 VF ₃₄	1999 10 30.41086	04 39 07.45	+22 37 45.3	18.1 R	703
1999 VF ₃₂	1999 11 09.29066	03 39 22.75	+20 07 19.5	18.8 R	703	1999 VF ₃₄	1999 10 30.42290	04 39 06.94	+22 37 47.5	18.7 R	703
1999 VG ₃₂	1999 11 04.35257	03 49 00.73	+20 10 52.3	18.0 R	703	1999 VF ₃₄	1999 10 30.43495	04 39 06.43	+22 37 47.2	18.4 R	703
1999 VG ₃₂	1999 11 04.36929	03 49 00.00	+20 10 45.6	17.8 R	703	1999 VF ₃₄	1999 10 30.44692	04 39 06.00	+22 37 47.7	18.5 R	703
1999 VG ₃₂	1999 11 04.38600	03 48 59.24	+20 10 41.1	17.7 R	703	1999 VF ₃₄	1999 12 04.37808	04 07 44.78	+22 50 29.7	17.5 R	703
1999 VG ₃₂	1999 11 04.41473	03 48 58.26	+20 10 33.8	16.5 R	703	1999 VF ₃₄	1999 12 04.39031	04 07 43.95	+22 50 29.7	17.7 R	703
1999 VL ₃₂	1999 11 09.30317	03 51 22.71	+20 17 11.6	19.3 R	703	1999 VF ₃₄	1999 12 04.40250	04 07 43.23	+22 50 28.8	17.6 R	703
1999 VL ₃₂	1999 11 09.31542	03 51 21.93	+20 17 09.5	19.1 R	703	1999 VF ₃₄	1999 12 04.41470	04 07 42.38	+22 50 25.5	17.1 R	703
1999 VL ₃₂	1999 11 09.32763	03 51 21.21	+20 17 10.2	19.5 R	703	1999 VF ₃₄	1999 12 05.23955	04 06 51.42	+22 50 05.5	17.7 R	703
1999 VL ₃₂	1999 11 09.33980	03 51 20.67	+20 17 08.3	19.3 R	703	1999 VF ₃₄	1999 12 05.25185	04 06 50.63	+22 50 05.4	17.5 R	703
1999 VO ₃₂	1999 11 09.30520	03 55 23.61	+21 55 15.1	18.9 R	703	1999 VF ₃₄	1999 12 05.26421	04 06 49.83	+22 50 04.8	17.4 R	703
1999 VO ₃₂	1999 11 09.31745	03 55 22.92	+21 55 13.9	19.8 R	703	1999 VF ₃₄	1999 12 05.27652	04 06 49.00	+22 50 01.1	16.8 R	703
1999 VO ₃₂	1999 11 09.32965	03 55 22.25	+21 55 09.1	18.8 R	703	1999 VH ₃₄	1999 10 30.41086	04 41 39.90	+22 39 46.7	18.5 R	703
1999 VO ₃₂	1999 11 09.34183	03 55 21.66	+21 55 12.1	19.4 R	703	1999 VH ₃₄	1999 10 30.42290	04 41 39.59	+22 39 45.2	18.1 R	703
1999 VR ₃₂	1999 10 30.36250	04 06 45.04	+21 25 14.9	18.5 R	703	1999 VH ₃₄	1999 10 30.43495	04 41 39.28	+22 39 43.9	18.1 R	703
1999 VR ₃₂	1999 10 30.37455	04 06 44.41	+21 25 12.3	19.1 R	703	1999 VH ₃₄	1999 10 30.44692	04 41 38.93	+22 39 42.1	18.2 R	703
1999 VR ₃₂	1999 10 30.38657	04 06 43.86	+21 25 09.0	19.2 R	703	1999 VJ ₃₄	1999 10 30.41086	04 42 24.73	+22 20 03.1	17.5 R	703
1999 VR ₃₂	1999 10 30.39859	04 06 43.21	+21 25 05.2	19.5 R	703	1999 VJ ₃₄	1999 10 30.42290	04 42 24.36	+22 20 00.5	17.4 R	703
1999 VR ₃₂	1999 11 09.30520	03 57 42.49	+20 34 16.0	18.7 R	703	1999 VJ ₃₄	1999 10 30.43495	04 42 24.11	+22 19 57.2	18.1 R	703
1999 VR ₃₂	1999 11 09.31745	03 57 41.78	+20 34 11.0	18.4 R	703	1999 VJ ₃₄	1999 10 30.44692	04 42 23.76	+22 19 54.7	17.8 R	703
1999 VR ₃₂	1999 11 09.32965	03 57 40.99	+20 34 07.7	18.5 R	703	1999 VM ₃₄	1999 12 31.17580	04 09 42.85	+17 31 17.0	17.3 R	703
1999 VR ₃₂	1999 11 09.34183	03 57 40.23	+20 34 03.7	19.0 R	703	1999 VM ₃₄	1999 12 31.18806	04 09 42.51	+17 31 11.8	17.6 R	703
1999 VS ₃₂	1999 11 09.30520	03 55 03.12	+20 19 06.1	19.2 R	703	1999 VM ₃₄	1999 12 31.20032	04 09 42.13	+17 31 07.1	17.7 R	703
1999 VS ₃₂	1999 11 09.31745	03 55 02.61	+20 19 04.3	18.9 R	703	1999 VM ₃₄	1999 12 31.21258	04 09 41.79	+17 31 02.3	17.3 R	703
1999 VS ₃₂	1999 11 09.32965	03 55 01.94	+20 19 02.2	18.4 R	703	1999 VT ₃₄	1999 12 31.17580	04 08 03.43	+19 05 43.3	19.2 R	703
1999 VS ₃₂	1999 11 09.34183	03 55 01.36	+20 19 01.5	19.0 R	703	1999 VT ₃₄	1999 12 31.18806	04 08 03.24	+19 05 40.0	19.0 R	703
1999 VZ ₃₂	1999 12 04.32902	03 40 38.88	+19 13 31.6	18.5 R	703	1999 VT ₃₄	1999 12 31.20032	04 08 03.03	+19 05 38.6	19.4 R	703
1999 VZ ₃₂	1999 12 04.34122	03 40 38.11	+19 13 27.9	18.4 R	703	1999 VT ₃₄	1999 12 31.21258	04 08 02.72	+19 05 34.8	19.2 R	703
1999 VZ ₃₂	1999 12 04.35331	03 40 37.53	+19 13 24.6	19.0 R	703	1999 VZ ₃₄	1999 12 05.23544	04 18 04.46	+21 49 31.0	17.3 R	703
1999 VZ ₃₂	1999 12 04.36544	03 40 36.93	+19 13 21.1	19.2 R	703	1999 VZ ₃₄	1999 12 05.24775	04 18 03.50	+21 49 30.8	17.4 R	703
1999 VZ ₃₂	1999 12 05.30243	03 39 48.80	+19 08 53.1	19.3 R	703	1999 VZ ₃₄	1999 12 05.26006	04 18 02.58	+21 49 29.9	17.5 R	703
1999 VZ ₃₂	1999 12 05.32027	03 39 48.08	+19 08 49.2	19.7 R	703	1999 VZ ₃₄	1999 12 05.27242	04 18 01.70	+21 49 29.0	17.3 R	703
1999 VZ ₃₂	1999 12 05.33806	03 39 47.18	+19 0								

1999 VO ₃₅	1999 12 31.20448	04 01 19.60	+22 23 04.2	18.6 R	703	1999 VU ₄₃	1999 10 02.30049	01 30 09.16	+08 14 18.7	17.7 R	703
1999 VO ₃₅	1999 12 31.21669	04 01 19.15	+22 23 05.3	18.4 R	703	1999 VU ₄₃	1999 10 02.31280	01 30 08.66	+08 14 16.8	17.6 R	703
1999 VR ₃₅	1999 12 31.18397	04 06 30.71	+24 18 49.2	18.9 R	703	1999 VW ₄₃	1999 10 03.34147	01 32 38.36	+07 05 07.4	17.9 R	703
1999 VR ₃₅	1999 12 31.19624	04 06 30.37	+24 18 50.5	18.8 R	703	1999 VW ₄₃	1999 10 03.35385	01 32 37.78	+07 05 07.1	17.9 R	703
1999 VR ₃₅	1999 12 31.20853	04 06 30.07	+24 18 52.7	18.8 R	703	1999 VW ₄₃	1999 10 03.36627	01 32 37.22	+07 05 06.0	17.9 R	703
1999 VR ₃₅	1999 12 31.22067	04 06 29.68	+24 18 54.6	18.9 R	703	1999 VW ₄₃	1999 10 03.37855	01 32 36.65	+07 05 06.0	17.6 R	703
1999 VZ ₃₅	1999 12 31.18397	04 07 14.32	+23 51 44.8	17.8 R	703	1999 VX ₄₄	1999 10 28.21062	01 06 17.64	+17 43 11.9	18.3 R	703
1999 VZ ₃₅	1999 12 31.19624	04 07 13.74	+23 51 45.6	18.0 R	703	1999 VX ₄₄	1999 10 28.22264	01 06 17.20	+17 43 03.1	17.9 R	703
1999 VZ ₃₅	1999 12 31.20853	04 07 13.23	+23 51 45.5	18.2 R	703	1999 VX ₄₄	1999 10 28.23464	01 06 16.63	+17 42 54.5	17.8 R	703
1999 VZ ₃₅	1999 12 31.22067	04 07 12.67	+23 51 45.8	17.8 R	703	1999 VX ₄₄	1999 10 28.24662	01 06 16.51	+17 42 42.1	18.3 R	703
1999 VR ₃₆	1999 12 31.17992	04 05 39.92	+21 30 15.5	18.8 R	703	1999 VD ₄₅	1999 10 30.24173	01 34 57.08	+15 48 07.2	17.4 R	703
1999 VR ₃₆	1999 12 31.19216	04 05 39.07	+21 30 14.9	19.1 R	703	1999 VD ₄₅	1999 10 30.25377	01 34 56.17	+15 48 01.9	18.5 R	703
1999 VR ₃₆	1999 12 31.20448	04 05 38.65	+21 30 15.2	18.7 R	703	1999 VD ₄₅	1999 10 30.26579	01 34 55.89	+15 47 55.8	17.4 R	703
1999 VR ₃₆	1999 12 31.21669	04 05 38.08	+21 30 14.5	19.3 R	703	1999 VD ₄₅	1999 10 30.27777	01 34 55.28	+15 47 50.6	17.8 R	703
1999 VV ₃₇	1999 12 05.37124	05 13 08.13	+26 33 08.9	16.9 R	703	1999 VR ₄₅	1999 12 12.09616	01 41 11.40	+16 05 52.8	19.1 R	703
1999 VV ₃₇	1999 12 05.38368	05 13 07.29	+26 33 15.0	17.0 R	703	1999 VR ₄₅	1999 12 12.10831	01 41 11.57	+16 05 54.0	19.2 R	703
1999 VV ₃₇	1999 12 05.39936	05 13 06.09	+26 33 24.1	17.0 R	703	1999 VR ₄₅	1999 12 12.12047	01 41 11.96	+16 05 53.7	19.0 R	703
1999 VV ₃₇	1999 12 05.41178	05 13 05.33	+26 33 29.9	16.8 R	703	1999 VR ₄₅	1999 12 12.13262	01 41 11.76	+16 05 55.4	18.6 R	703
1999 VW ₃₇	1999 12 31.17580	04 02 06.80	+18 53 43.4	18.8 R	703	1999 VH ₄₆	1999 11 11.37605	02 49 47.75	+20 17 37.8	17.9 R	703
1999 VW ₃₇	1999 12 31.18806	04 02 06.43	+18 53 41.3	18.7 R	703	1999 VH ₄₆	1999 11 11.38836	02 49 47.16	+20 17 27.4	18.0 R	703
1999 VW ₃₇	1999 12 31.20032	04 02 06.20	+18 53 37.8	18.4 R	703	1999 VH ₄₆	1999 11 11.40061	02 49 46.45	+20 17 16.7	17.6 R	703
1999 VW ₃₇	1999 12 31.21258	04 02 05.87	+18 53 35.0	19.0 R	703	1999 VH ₄₆	1999 11 11.41287	02 49 45.87	+20 17 06.3	17.7 R	703
1999 VY ₃₇	1999 12 04.36990	04 13 23.89	+19 31 06.9	17.8 R	703	1999 VH ₄₆	1999 11 14.32615	02 47 28.72	+19 36 44.4	17.7 R	703
1999 VY ₃₇	1999 12 04.38219	04 13 23.19	+19 31 06.8	17.9 R	703	1999 VH ₄₆	1999 11 14.33849	02 47 28.09	+19 36 34.3	17.8 R	703
1999 VY ₃₇	1999 12 04.39438	04 13 22.50	+19 31 06.5	18.1 R	703	1999 VH ₄₆	1999 11 14.35083	02 47 27.49	+19 36 24.3	18.0 R	703
1999 VY ₃₇	1999 12 04.40657	04 13 21.80	+19 31 05.3	18.3 R	703	1999 VH ₄₆	1999 11 14.36897	02 47 26.68	+19 36 09.2	18.0 R	703
1999 VO ₃₈	1999 10 30.40889	04 28 35.29	+19 23 03.4	17.7 R	703	1999 VK ₄₆	1999 11 14.32817	02 39 25.42	+21 08 32.6	18.7 R	703
1999 VO ₃₈	1999 10 30.42093	04 28 34.80	+19 23 04.1	17.8 R	703	1999 VK ₄₆	1999 11 14.34057	02 39 24.56	+21 08 36.9	18.4 R	703
1999 VO ₃₈	1999 10 30.43299	04 28 34.52	+19 23 04.1	18.6 R	703	1999 VK ₄₆	1999 11 14.35288	02 39 23.38	+21 08 40.1	19.4 R	703
1999 VO ₃₈	1999 10 30.44498	04 28 33.90	+19 23 05.1	18.5 R	703	1999 VK ₄₆	1999 11 14.37100	02 39 22.12	+21 08 46.3	18.3 R	703
1999 VO ₃₈	1999 12 04.36787	03 56 09.70	+19 31 32.1	17.9 R	703	1999 VQ ₄₆	1999 12 04.21796	02 48 20.62	+14 27 51.0	18.9 R	703
1999 VO ₃₈	1999 12 04.38014	03 56 08.95	+19 31 32.0	17.8 R	703	1999 VQ ₄₆	1999 12 04.23009	02 48 20.11	+14 27 36.2	18.9 R	703
1999 VO ₃₈	1999 12 04.39235	03 56 08.19	+19 31 31.7	17.8 R	703	1999 VQ ₄₆	1999 12 04.24220	02 48 19.42	+14 27 23.9	18.9 R	703
1999 VO ₃₈	1999 12 04.40454	03 56 07.46	+19 31 31.2	18.1 R	703	1999 VQ ₄₆	1999 12 04.25436	02 48 19.09	+14 27 09.4	19.1 R	703
1999 VR ₃₈	1999 12 04.36787	03 56 03.58	+18 34 50.9	18.0 R	703	1999 VS ₄₆	1999 11 13.32046	03 09 02.81	+23 49 50.8	18.8 R	703
1999 VR ₃₈	1999 12 04.38014	03 56 02.77	+18 34 49.9	18.3 R	703	1999 VS ₄₆	1999 11 13.33281	03 09 01.52	+23 50 02.9	19.1 R	703
1999 VR ₃₈	1999 12 04.39235	03 56 01.97	+18 34 46.9	17.8 R	703	1999 VS ₄₆	1999 11 13.34515	03 09 00.21	+23 50 15.5	18.5 R	703
1999 VR ₃₈	1999 12 04.40454	03 56 01.12	+18 34 44.3	18.7 R	703	1999 VS ₄₆	1999 11 13.35742	03 08 58.82	+23 50 28.3	18.5 R	703
1999 VX ₃₈	1999 10 30.36851	04 21 56.15	+21 34 07.9	18.8 R	703	1999 VW ₄₆	1999 10 29.30186	02 25 04.24	+15 19 04.0	18.8 R	703
1999 VX ₃₈	1999 10 30.38053	04 21 55.67	+21 34 06.5	18.6 R	703	1999 VW ₄₆	1999 10 29.31392	02 25 03.49	+15 18 53.6	18.5 R	703
1999 VX ₃₈	1999 10 30.39256	04 21 55.32	+21 34 05.2	19.4 R	703	1999 VW ₄₆	1999 10 29.32595	02 25 02.84	+15 18 44.8	18.6 R	703
1999 VX ₃₈	1999 10 30.40456	04 21 54.85	+21 34 05.3	19.2 R	703	1999 VW ₄₆	1999 10 29.33793	02 25 02.09	+15 18 35.8	18.6 R	703
1999 VX ₃₈	1999 12 05.23141	03 50 52.13	+20 42 47.1	18.4 R	703	1999 VX ₄₆	1999 11 01.33051	03 47 32.64	+18 12 53.9	17.9 R	703
1999 VX ₃₈	1999 12 05.24373	03 50 51.47	+20 42 46.4	18.7 R	703	1999 VX ₄₆	1999 11 01.34253	03 47 31.77	+18 12 55.6	17.9 R	703
1999 VX ₃₈	1999 12 05.25604	03 50 50.77	+20 42 44.7	18.9 R	703	1999 VX ₄₆	1999 11 01.35455	03 47 30.92	+18 12 58.1	17.8 R	703
1999 VX ₃₈	1999 12 05.26837	03 50 50.07	+20 42 43.0	18.7 R	703	1999 VX ₄₆	1999 11 01.36635	03 47 30.02	+18 12 59.6	17.6 R	703
1999 VZ ₃₈	1999 10 30.36851	04 24 42.32	+22 09 59.2	17.3 R	703	1999 VX ₄₆	1999 12 04.26859	03 07 51.01	+19 08 22.9	18.2 R	703
1999 VZ ₃₈	1999 10 30.38053	04 24 41.90	+22 09 56.6	17.2 R	703	1999 VX ₄₆	1999 12 04.28072	03 07 50.27	+19 08 23.5	18.2 R	703
1999 VZ ₃₈	1999 10 30.39256	04 24 41.42	+22 09 55.0	17.3 R	703	1999 VX ₄₆	1999 12 04.29284	03 07 49.56	+19 08 25.0	18.1 R	703
1999 VZ ₃₈	1999 10 30.40456	04 24 41.05	+22 09 52.9	17.4 R	703	1999 VX ₄₆	1999 12 04.30495	03 07 48.86	+19 08 26.4	17.9 R	703
1999 VZ ₃₈	1999 12 04.36787	03 52 16.14	+19 41 40.2	17.1 R	703	1999 VY ₄₆	1999 09 13.42123	03 11 22.27	+09 29 03.0	18.3 R	703
1999 VZ ₃₈	1999 12 04.38014	03 52 15.41	+19 41 36.5	16.9 R	703	1999 VY ₄₆	1999 09 13.43279	03 11 22.29	+09 29 06.5	18.0 R	703
1999 VZ ₃₈	1999 12 04.39235	03 52 14.70	+19 41 33.3	17.0 R	703	1999 VY ₄₆	1999 09 13.44427	03 11 22.25	+09 29 08.9	18.3 R	703
1999 VZ ₃₈	1999 12 04.40454	03 52 13.99	+19 41 29.4	17.1 R	703	1999 VY ₄₆	1999 09 13.45574	03 11 22.08	+09 29 11.1	18.6 R	703
1999 VE ₃₉	1999 12 05.23141	03 51 35.49	+20 23 19.4	18.7 R	703	1999 VY ₄₆	1999 10 02.43273	03 04 25.71	+10 44 48.0	18.0 R	703
1999 VE ₃₉	1999 12 05.24373	03 51 34.69	+20 23 17.8	18.5 R	703	1999 VY ₄₆	1999 10 02.44506	03 04 25.19	+10 44 50.7	18.2 R	703
1999 VE ₃₉	1999 12 05.25604	03 51 33.94	+20 23 14.6	18.7 R	703	1999 VY ₄₆	1999 10 02.45737	03 04 24.73	+10 44 53.3	17.6 R	703
1999 VE ₃₉	1999 12 05.26837	03 51 33.07	+20 23 11.8	18.5 R	703	1999 VY ₄₆	1999 10 02.46976	03 04 24.19	+10 44 55.9	18.0 R	703
1999 VH ₃₉	1999 12 05.23343	03 57 27.18	+21 13 18.9	19.0 R	703	1999 VY ₄₆	1999 10 30.29745	02 36 26.08	+12 18 33.1	17.6 R	703
1999 VH ₃₉	1999 12 05.24574	03 57 26.52	+21 13 15.8	18.3 R	703	1999 VY ₄₆	1999 10 30.30947	02 36 25.17	+12 18 35.7	17.4 R	703
1999 VH ₃₉	1999 12 05.25804	03 57 25.80	+21 13 13.5	18.2 R	703	1999 VY ₄₆	1999 10 30.32145	02 36 24.28	+12 18 37.1	17.6 R	703
1999 VH ₃₉	1999 12 05.27039	03 57 25.10	+21 13 11.0	18.3 R	703	1999 VY ₄₆	1999 10 30.33343	02 36 23.41	+12 18 39.6	17.5 R	703
1999 VM ₃₉	1999 12 04.32902	03 48 34.70	+19 05 54.3	19.6 R	703	1999 VY ₄₆	1999 12 04.11768	02 01 28.49	+14 16 12.1	18.3 R	703
1999 VM ₃₉	1999 12 04.34122	03 48 33.87	+19 05 51.0	19.2 R	703	1999 VY ₄₆	1999 12 04.12984	02 01 28.10	+14 16 14.7	18.5 R	703
1999 VM ₃₉	1999 12 04.35331	03 48 33.19	+19 05 49.5	18.9 R	703	1999 VY ₄₆	1999 12 04.14197	02 01 27.65	+14 16 18.2	18.4 R	703
1999 VM ₃₉	1999 12 04.36544	03 48 32.39	+19 05 49.6	19.2 R	703	1999 VY ₄₆	1999 12 04.15409	02 01 27.16	+14 16 20.8	18.0 R	703
1999 VW ₃₉	1999 10 02.26782	01 19 21.55	+00 22 24.0	17.3 R	703	1999 VC ₄₇	1999 09 13.42322	03 20 53.22	+10 39 18.8	17.7 R	703
1999 VW ₃₉	1999 10 02.28012	01 19 20.77	+00 22 25.8	17.3 R	703	1999 VC ₄₇	1999 09 13.43472	03 20 53.48	+10 39 22.7	17.6 R	703
1999 VW ₃₉	1999 10 02.29234	01 19 20.01	+00 22 2								

1999 VU ₄₇	1999 10 03.23687	00 21 42.92	+24 11 03.5	17.6 R	703	1999 VF ₄₉	1999 12 04.20562	02 30 22.85	+16 42 45.3	18.6 R	703
1999 VU ₄₇	1999 10 03.24651	00 21 42.37	+24 10 59.3	17.7 R	703	1999 VG ₄₉	1999 11 11.37605	02 45 34.12	+20 38 52.6	17.8 R	703
1999 VU ₄₇	1999 10 03.25629	00 21 41.84	+24 10 55.3	17.8 R	703	1999 VG ₄₉	1999 11 11.38836	02 45 33.30	+20 38 46.9	17.9 R	703
1999 VU ₄₇	1999 10 03.26591	00 21 41.29	+24 10 51.3	17.5 R	703	1999 VG ₄₉	1999 11 11.40061	02 45 32.54	+20 38 41.9	17.8 R	703
1999 VU ₄₇	1999 10 31.14414	00 01 58.90	+20 00 44.1	17.8 R	703	1999 VG ₄₉	1999 11 11.41287	02 45 31.87	+20 38 36.7	18.0 R	703
1999 VU ₄₇	1999 10 31.15612	00 01 58.61	+20 00 37.3	18.0 R	703	1999 VG ₄₉	1999 11 14.33023	02 42 44.70	+20 17 19.9	18.3 R	703
1999 VU ₄₇	1999 10 31.16814	00 01 58.37	+20 00 30.4	17.8 R	703	1999 VG ₄₉	1999 11 14.34263	02 42 43.93	+20 17 13.9	18.1 R	703
1999 VU ₄₇	1999 10 31.18015	00 01 57.96	+20 00 23.4	17.7 R	703	1999 VG ₄₉	1999 11 14.35493	02 42 43.19	+20 17 09.2	18.1 R	703
1999 VV ₄₇	1999 11 09.19997	01 00 53.55	+19 02 58.1	18.9 R	703	1999 VG ₄₉	1999 11 14.37306	02 42 42.14	+20 17 00.2	18.4 R	703
1999 VV ₄₇	1999 11 09.21218	01 00 53.15	+19 02 54.0	19.2 R	703	1999 VJ ₄₉	1999 11 14.32615	02 44 26.44	+19 45 25.7	18.2 R	703
1999 VV ₄₇	1999 11 09.22444	01 00 52.73	+19 02 49.6	19.1 R	703	1999 VJ ₄₉	1999 11 14.33849	02 44 25.76	+19 45 19.5	18.5 R	703
1999 VV ₄₇	1999 11 09.23668	01 00 52.29	+19 02 45.4	18.2 R	703	1999 VJ ₄₉	1999 11 14.35083	02 44 25.09	+19 45 14.2	18.6 R	703
1999 VW ₄₇	1999 11 09.19997	01 05 31.85	+19 02 24.2	18.3 R	703	1999 VJ ₄₉	1999 11 14.36897	02 44 24.05	+19 45 06.2	18.3 R	703
1999 VW ₄₇	1999 11 09.21218	01 05 31.49	+19 02 18.8	18.2 R	703	1999 VK ₄₉	1999 10 29.35435	03 02 46.72	+21 11 32.7	17.4 R	703
1999 VW ₄₇	1999 11 09.22444	01 05 31.01	+19 02 13.5	18.6 R	703	1999 VK ₄₉	1999 10 29.36640	03 02 45.90	+21 11 31.8	17.7 R	703
1999 VW ₄₇	1999 11 09.23668	01 05 30.63	+19 02 08.4	18.3 R	703	1999 VK ₄₉	1999 10 29.37843	03 02 45.06	+21 11 30.5	17.4 R	703
1999 VX ₄₇	1999 11 09.19997	01 12 07.33	+18 44 44.1	18.3 R	703	1999 VK ₄₉	1999 10 29.39046	03 02 44.22	+21 11 29.0	17.3 R	703
1999 VX ₄₇	1999 11 09.21218	01 12 06.95	+18 44 39.0	18.8 R	703	1999 VK ₄₉	1999 11 14.33023	02 44 13.61	+20 38 38.7	17.4 R	703
1999 VX ₄₇	1999 11 09.22444	01 12 06.45	+18 44 33.0	18.1 R	703	1999 VK ₄₉	1999 11 14.34263	02 44 12.73	+20 38 36.5	17.7 R	703
1999 VX ₄₇	1999 11 09.23668	01 12 05.95	+18 44 28.1	18.2 R	703	1999 VK ₄₉	1999 11 14.35493	02 44 11.89	+20 38 33.9	17.4 R	703
1999 VH ₄₈	1999 10 31.24639	02 11 08.91	+19 50 36.2	16.7 R	703	1999 VK ₄₉	1999 11 14.37306	02 44 10.63	+20 38 31.3	17.5 R	703
1999 VH ₄₈	1999 10 31.25840	02 11 08.26	+19 50 31.4	16.7 R	703	1999 VL ₄₉	1999 10 03.44662	03 21 46.62	+21 55 03.8	18.7 R	703
1999 VH ₄₈	1999 10 31.27041	02 11 07.60	+19 50 26.4	16.7 R	703	1999 VL ₄₉	1999 10 03.45605	03 21 46.41	+21 55 03.2	18.7 R	703
1999 VH ₄₈	1999 10 31.28243	02 11 06.92	+19 50 21.5	16.8 R	703	1999 VL ₄₉	1999 10 03.46568	03 21 46.24	+21 55 03.0	18.7 R	703
1999 VH ₄₈	1999 11 11.31552	02 02 10.48	+18 31 38.6	17.1 R	703	1999 VL ₄₉	1999 10 03.47507	03 21 45.95	+21 55 03.3	18.8 R	703
1999 VH ₄₈	1999 11 11.32779	02 02 09.89	+18 31 32.9	17.1 R	703	1999 VL ₄₉	1999 10 29.35435	03 02 20.94	+21 24 37.3	18.2 R	703
1999 VH ₄₈	1999 11 11.34005	02 02 09.35	+18 31 27.8	17.1 R	703	1999 VL ₄₉	1999 10 29.36640	03 02 20.16	+21 24 35.8	18.2 R	703
1999 VH ₄₈	1999 11 11.35233	02 02 08.79	+18 31 22.4	17.2 R	703	1999 VL ₄₉	1999 10 29.37843	03 02 19.41	+21 24 33.1	18.1 R	703
1999 VH ₄₈	1999 12 04.11566	01 52 31.44	+16 10 26.2	17.7 R	703	1999 VL ₄₉	1999 10 29.39046	03 02 18.69	+21 24 31.6	18.4 R	703
1999 VH ₄₈	1999 12 04.12782	01 52 31.30	+16 10 22.3	17.6 R	703	1999 VL ₄₉	1999 11 14.33023	02 45 10.93	+20 25 40.3	18.1 R	703
1999 VH ₄₈	1999 12 04.13994	01 52 31.28	+16 10 19.2	17.7 R	703	1999 VL ₄₉	1999 11 14.34263	02 45 10.12	+20 25 39.8	18.3 R	703
1999 VH ₄₈	1999 12 04.15207	01 52 31.15	+16 10 15.8	17.5 R	703	1999 VL ₄₉	1999 11 14.35493	02 45 09.34	+20 25 36.5	18.0 R	703
1999 VQ ₄₈	1999 10 29.29982	02 24 45.38	+21 33 17.4	17.9 R	703	1999 VL ₄₉	1999 11 14.37306	02 45 08.18	+20 25 31.1	17.8 R	703
1999 VQ ₄₈	1999 10 29.31188	02 24 44.67	+21 33 12.4	17.8 R	703	1999 VN ₄₉	1999 11 14.32615	02 41 41.00	+19 08 30.8	18.7 R	703
1999 VQ ₄₈	1999 10 29.32388	02 24 44.06	+21 33 06.6	17.9 R	703	1999 VN ₄₉	1999 11 14.33849	02 41 40.27	+19 08 26.3	18.8 R	703
1999 VQ ₄₈	1999 10 29.33588	02 24 43.43	+21 33 01.7	17.6 R	703	1999 VN ₄₉	1999 11 14.35083	02 41 39.67	+19 08 22.4	18.4 R	703
1999 VQ ₄₈	1999 11 11.31756	02 13 32.40	+19 46 34.6	17.7 R	703	1999 VN ₄₉	1999 11 14.36897	02 41 38.62	+19 08 14.7	18.8 R	703
1999 VQ ₄₈	1999 11 11.32985	02 13 31.71	+19 46 27.6	17.7 R	703	1999 VP ₄₉	1999 11 14.32615	02 42 47.60	+19 38 49.3	18.6 R	703
1999 VQ ₄₈	1999 11 11.34210	02 13 31.13	+19 46 21.6	18.0 R	703	1999 VP ₄₉	1999 11 14.33849	02 42 46.79	+19 38 50.0	18.8 R	703
1999 VQ ₄₈	1999 11 11.35440	02 13 30.48	+19 46 15.1	17.7 R	703	1999 VP ₄₉	1999 11 14.35083	02 42 45.95	+19 38 46.8	18.6 R	703
1999 VT ₄₈	1999 12 06.10830	02 28 42.95	+27 06 25.6	19.0 R	703	1999 VP ₄₉	1999 11 14.36897	02 42 44.68	+19 38 45.2	18.9 R	703
1999 VT ₄₈	1999 12 06.13294	02 28 41.74	+27 06 19.3	18.3 R	703	1999 VR ₄₉	1999 11 13.32046	03 09 02.75	+23 33 16.9	17.9 R	703
1999 VT ₄₈	1999 12 06.14839	02 28 41.35	+27 06 17.5	18.0 R	703	1999 VR ₄₉	1999 11 13.33281	03 09 01.97	+23 33 13.8	18.3 R	703
1999 VV ₄₈	1999 11 04.35470	03 27 29.29	+25 32 50.8	18.6 R	703	1999 VR ₄₉	1999 11 13.34515	03 09 01.27	+23 33 09.8	18.1 R	703
1999 VV ₄₈	1999 11 04.37141	03 27 28.21	+25 32 46.1	18.7 R	703	1999 VR ₄₉	1999 11 13.35742	03 09 00.57	+23 33 05.4	18.0 R	703
1999 VV ₄₈	1999 11 04.38813	03 27 27.10	+25 32 41.0	18.7 R	703	1999 VT ₄₉	1999 11 04.34845	03 23 22.49	+20 53 12.5	18.1 R	703
1999 VV ₄₈	1999 11 04.41683	03 27 25.27	+25 32 33.3	18.5 R	703	1999 VT ₄₉	1999 11 04.36517	03 23 21.39	+20 53 07.7	18.2 R	703
1999 VV ₄₈	1999 11 09.25595	03 22 13.49	+25 08 58.2	18.2 R	703	1999 VT ₄₉	1999 11 04.38189	03 23 20.31	+20 53 01.5	17.8 R	703
1999 VV ₄₈	1999 11 09.26819	03 22 12.67	+25 08 54.8	18.4 R	703	1999 VT ₄₉	1999 11 04.39855	03 23 19.18	+20 52 55.9	17.5 R	703
1999 VV ₄₈	1999 11 09.28043	03 22 11.80	+25 08 50.2	18.4 R	703	1999 VT ₄₉	1999 11 09.25191	03 18 11.93	+20 25 32.2	18.0 R	703
1999 VV ₄₈	1999 11 09.29267	03 22 10.98	+25 08 46.4	18.2 R	703	1999 VT ₄₉	1999 11 09.26417	03 18 11.11	+20 25 28.0	17.8 R	703
1999 VV ₄₈	1999 11 13.32046	03 17 42.95	+24 46 19.9	18.8 R	703	1999 VT ₄₉	1999 11 09.27638	03 18 10.27	+20 25 23.5	17.9 R	703
1999 VV ₄₈	1999 11 13.33281	03 17 42.13	+24 46 16.6	18.3 R	703	1999 VT ₄₉	1999 11 09.28860	03 18 09.47	+20 25 19.7	17.7 R	703
1999 VV ₄₈	1999 11 13.34515	03 17 41.27	+24 46 11.3	18.1 R	703	1999 VT ₄₉	1999 12 04.22198	02 54 48.26	+18 00 26.6	18.7 R	703
1999 VV ₄₈	1999 11 13.35742	03 17 40.45	+24 46 07.5	18.1 R	703	1999 VT ₄₉	1999 12 04.23410	02 54 47.94	+18 00 25.7	18.9 R	703
1999 VX ₄₈	1999 11 10.33602	02 16 11.93	+25 19 25.7	17.4 R	703	1999 VT ₄₉	1999 12 04.24620	02 54 47.40	+18 00 21.6	19.2 R	703
1999 VX ₄₈	1999 11 10.34829	02 16 11.25	+25 19 20.2	17.5 R	703	1999 VT ₄₉	1999 12 04.25838	02 54 46.86	+18 00 17.9	18.7 R	703
1999 VX ₄₈	1999 11 10.36061	02 16 10.61	+25 19 15.0	17.6 R	703	1999 VW ₄₉	1999 11 04.34845	03 22 19.36	+20 23 54.2	17.0 R	703
1999 VX ₄₈	1999 11 10.37281	02 16 09.97	+25 19 10.0	17.5 R	703	1999 VW ₄₉	1999 11 04.36517	03 22 18.87	+20 23 52.6	17.0 R	703
1999 VY ₄₈	1999 11 10.33602	02 16 29.35	+24 25 55.0	17.5 R	703	1999 VW ₄₉	1999 11 04.38189	03 22 17.79	+20 23 47.8	17.5 R	703
1999 VY ₄₈	1999 11 10.34829	02 16 28.67	+24 25 47.2	17.4 R	703	1999 VW ₄₉	1999 11 04.39855	03 22 16.88	+20 23 45.2	17.5 R	703
1999 VY ₄₈	1999 11 10.36061	02 16 28.01	+24 25 38.5	17.1 R	703	1999 VW ₄₉	1999 11 09.25191	03 17 57.57	+20 10 40.3	17.4 R	703
1999 VY ₄₈	1999 11 10.37281	02 16 27.44	+24 25 31.9	17.3 R	703	1999 VW ₄₉	1999 11 09.26417	03 17 56.89	+20 10 37.6	17.3 R	703
1999 VA ₄₉	1999 11 14.33023	02 40 03.33	+22 22 04.1	18.4 R	703	1999 VW ₄₉	1999 11 09.27638	03 17 56.19	+20 10 35.8	17.3 R	703
1999 VA ₄₉	1999 11 14.34263	02 40 02.64	+22 22 00.6	18.9 R	703	1999 VW ₄₉	1999 11 09.28860	03 17 55.53	+20 10 33.8	17.0 R	703
1999 VA ₄₉	1999 11 14.35493	02 40 01.98	+22 21 56.5	19.0 R	703	1999 VX ₄₉	1999 11 04.34845	03 23 03.25	+20 08 19.9	18.5 R	703
1999 VA ₄₉	1999 11 14.37306	02 40 00.92	+22 21 51.3	18.9 R	703	1999 VX ₄₉	1999 11 04.36517	03 23 02.29	+20 08 15.8	18.8 R	703
1999 VB ₄₉	1999 10 03.44662	03 18 05.10	+22 18 31.7	18.9 R	703	1999 VX ₄₉	1999 11 04.38189	03 23 01.30	+20 08 12.4	18.1 R	703
1999 VB ₄₉	1999 10 03.45605	03 18 04.84	+22 18 34.								

1999 VF ₅₀	1999 11 04.37347	03 34 28.42	+23 46 42.4	17.5 R	703	1999 VB ₅₂	1999 11 09.28860	03 22 31.53	+21 02 49.8	18.5 R	703
1999 VF ₅₀	1999 11 04.39017	03 34 27.40	+23 46 38.6	17.6 R	703	1999 VG ₅₂	1999 11 09.30722	03 56 53.76	+23 15 18.5	18.8 R	703
1999 VF ₅₀	1999 11 04.41888	03 34 25.52	+23 46 30.1	17.9 R	703	1999 VG ₅₂	1999 11 09.31946	03 56 53.00	+23 15 17.6	18.7 R	703
1999 VF ₅₀	1999 11 09.25595	03 29 19.41	+23 23 24.3	17.8 R	703	1999 VG ₅₂	1999 11 09.33164	03 56 52.34	+23 15 14.3	19.2 R	703
1999 VF ₅₀	1999 11 09.26819	03 29 18.56	+23 23 20.9	17.9 R	703	1999 VG ₅₂	1999 11 09.34382	03 56 51.77	+23 15 12.0	19.7 R	703
1999 VF ₅₀	1999 11 09.28043	03 29 17.73	+23 23 17.5	17.8 R	703	1999 VG ₅₂	1999 12 05.18613	03 33 15.35	+21 33 29.0	18.5 R	703
1999 VF ₅₀	1999 11 09.29267	03 29 16.91	+23 23 13.7	17.7 R	703	1999 VG ₅₂	1999 12 05.19844	03 33 14.70	+21 33 26.6	18.8 R	703
1999 VG ₅₀	1999 11 13.32046	03 17 35.35	+23 38 03.4	18.2 R	703	1999 VG ₅₂	1999 12 05.21079	03 33 14.15	+21 33 23.3	18.7 R	703
1999 VG ₅₀	1999 11 13.33281	03 17 34.62	+23 37 56.7	17.3 R	703	1999 VG ₅₂	1999 12 05.22314	03 33 13.56	+21 33 19.6	18.8 R	703
1999 VG ₅₀	1999 11 13.34515	03 17 34.11	+23 37 50.1	18.2 R	703	1999 VH ₅₂	1999 11 09.25595	03 25 50.01	+24 02 34.8	18.9 R	703
1999 VG ₅₀	1999 11 13.35742	03 17 33.43	+23 37 41.8	18.2 R	703	1999 VH ₅₂	1999 11 09.26819	03 25 49.05	+24 02 38.2	18.3 R	703
1999 VH ₅₀	1999 11 09.25595	03 28 57.12	+22 55 35.7	16.8 R	703	1999 VH ₅₂	1999 11 09.28043	03 25 48.12	+24 02 40.8	18.6 R	703
1999 VH ₅₀	1999 11 09.26819	03 28 56.34	+22 55 36.4	16.7 R	703	1999 VH ₅₂	1999 11 09.29267	03 25 47.27	+24 02 42.7	18.7 R	703
1999 VH ₅₀	1999 11 09.28043	03 28 55.55	+22 55 37.0	16.6 R	703	1999 VO ₅₂	1999 12 05.36295	05 01 47.72	+23 36 23.1	16.7 R	703
1999 VH ₅₀	1999 11 09.29267	03 28 54.80	+22 55 38.0	16.8 R	703	1999 VO ₅₂	1999 12 05.37537	05 01 46.82	+23 36 26.5	16.8 R	703
1999 VJ ₅₀	1999 11 09.30722	03 46 27.04	+23 06 21.8	18.4 R	703	1999 VO ₅₂	1999 12 05.38784	05 01 45.97	+23 36 33.3	15.9 R	703
1999 VJ ₅₀	1999 11 09.31946	03 46 26.40	+23 06 22.5	18.6 R	703	1999 VO ₅₂	1999 12 05.40352	05 01 44.77	+23 36 34.2	16.7 R	703
1999 VJ ₅₀	1999 11 09.33164	03 46 25.63	+23 06 21.3	18.7 R	703	1999 VG ₅₄	1999 10 29.25152	02 13 54.14	+13 39 53.9	18.4 R	703
1999 VJ ₅₀	1999 11 09.34382	03 46 24.94	+23 06 20.3	18.6 R	703	1999 VG ₅₄	1999 10 29.26348	02 13 53.36	+13 39 52.3	18.6 R	703
1999 VN ₅₀	1999 11 09.30317	03 46 57.71	+22 31 48.5	18.3 R	703	1999 VG ₅₄	1999 10 29.27550	02 13 52.54	+13 39 48.4	18.1 R	703
1999 VN ₅₀	1999 11 09.31542	03 46 56.94	+22 31 47.9	18.3 R	703	1999 VG ₅₄	1999 10 29.28748	02 13 51.80	+13 39 45.4	18.5 R	703
1999 VN ₅₀	1999 11 09.32763	03 46 56.25	+22 31 47.3	18.4 R	703	1999 VN ₅₄	1999 10 29.25152	02 16 55.52	+12 50 07.1	17.8 R	703
1999 VN ₅₀	1999 11 09.33980	03 46 55.42	+22 31 47.7	18.0 R	703	1999 VN ₅₄	1999 10 29.26348	02 16 54.68	+12 50 04.6	18.3 R	703
1999 VO ₅₀	1999 11 04.35257	03 53 17.33	+22 24 07.9	17.7 R	703	1999 VN ₅₄	1999 10 29.27550	02 16 53.87	+12 50 03.8	17.8 R	703
1999 VO ₅₀	1999 11 04.36929	03 53 16.51	+22 24 05.0	17.7 R	703	1999 VN ₅₄	1999 10 29.28748	02 16 52.98	+12 50 02.4	17.6 R	703
1999 VO ₅₀	1999 11 04.38600	03 53 15.66	+22 24 04.1	17.7 R	703	1999 VW ₅₄	1999 10 29.25750	02 20 41.23	+13 32 57.5	20.0 R	703
1999 VO ₅₀	1999 11 04.41473	03 53 14.23	+22 24 01.4	17.7 R	703	1999 VW ₅₄	1999 10 29.26951	02 20 40.71	+13 32 54.3	19.0 R	703
1999 VO ₅₀	1999 11 09.30317	03 49 08.18	+22 15 15.8	17.4 R	703	1999 VW ₅₄	1999 10 29.28148	02 20 39.96	+13 32 53.5	18.2 R	703
1999 VO ₅₀	1999 11 09.31542	03 49 07.50	+22 15 14.6	17.3 R	703	1999 VW ₅₄	1999 10 29.29347	02 20 39.13	+13 32 51.4	18.9 R	703
1999 VO ₅₀	1999 11 09.32763	03 49 06.84	+22 15 12.9	17.2 R	703	1999 VY ₅₄	1999 10 29.25750	02 20 45.42	+12 55 38.9	19.4 R	703
1999 VO ₅₀	1999 11 09.33980	03 49 06.21	+22 15 11.8	17.1 R	703	1999 VY ₅₄	1999 10 29.26951	02 20 44.65	+12 55 34.3	18.4 R	703
1999 VF ₅₀	1999 12 05.18613	03 30 00.98	+21 29 40.3	18.0 R	703	1999 VY ₅₄	1999 10 29.28148	02 20 44.10	+12 55 31.0	18.7 R	703
1999 VF ₅₀	1999 12 05.19844	03 30 00.27	+21 29 37.3	18.2 R	703	1999 VY ₅₄	1999 10 29.29347	02 20 43.10	+12 55 26.4	18.9 R	703
1999 VF ₅₀	1999 12 05.21079	03 29 59.78	+21 29 35.4	18.1 R	703	1999 VM ₅₅	1999 10 29.30186	02 29 46.38	+16 10 49.5	17.2 R	703
1999 VF ₅₀	1999 12 05.22314	03 29 59.04	+21 29 34.2	18.0 R	703	1999 VM ₅₅	1999 10 29.31392	02 29 45.70	+16 10 44.7	17.4 R	703
1999 VQ ₅₀	1999 11 09.30722	03 52 07.34	+23 53 05.6	18.2 R	703	1999 VM ₅₅	1999 10 29.32595	02 29 44.97	+16 10 38.8	17.5 R	703
1999 VQ ₅₀	1999 11 09.31946	03 52 06.45	+23 53 06.6	18.5 R	703	1999 VM ₅₅	1999 10 29.33793	02 29 44.29	+16 10 33.5	17.4 R	703
1999 VQ ₅₀	1999 11 09.33164	03 52 05.76	+23 53 07.5	18.8 R	703	1999 VM ₅₅	1999 11 11.31349	02 17 30.38	+14 32 23.7	17.4 R	703
1999 VQ ₅₀	1999 11 09.34382	03 52 05.06	+23 53 10.4	18.3 R	703	1999 VM ₅₅	1999 11 11.32577	02 17 29.67	+14 32 18.1	17.7 R	703
1999 VS ₅₀	1999 11 09.30722	03 53 36.24	+23 22 53.9	17.6 R	703	1999 VM ₅₅	1999 11 11.33803	02 17 29.00	+14 32 12.8	17.4 R	703
1999 VS ₅₀	1999 11 09.31946	03 53 35.48	+23 22 53.0	17.9 R	703	1999 VM ₅₅	1999 11 11.35030	02 17 28.32	+14 32 06.6	17.6 R	703
1999 VS ₅₀	1999 11 09.33164	03 53 34.73	+23 22 52.5	17.8 R	703	1999 VS ₅₅	1999 10 29.30186	02 28 21.79	+14 32 02.6	18.4 R	703
1999 VS ₅₀	1999 11 09.34382	03 53 33.99	+23 22 51.5	17.5 R	703	1999 VS ₅₅	1999 10 29.31392	02 28 21.13	+14 31 58.7	18.6 R	703
1999 VS ₅₀	1999 12 05.18412	03 26 39.37	+22 29 21.3	17.6 R	703	1999 VS ₅₅	1999 10 29.32595	02 28 20.50	+14 31 55.1	18.5 R	703
1999 VS ₅₀	1999 12 05.19643	03 26 38.52	+22 29 19.1	17.2 R	703	1999 VS ₅₅	1999 10 29.33793	02 28 19.88	+14 31 50.4	18.3 R	703
1999 VS ₅₀	1999 12 05.20873	03 26 37.98	+22 29 18.1	17.1 R	703	1999 VU ₅₅	1999 10 01.42294	02 42 10.40	+15 08 19.8	19.0 R	703
1999 VS ₅₀	1999 12 05.22111	03 26 37.18	+22 29 16.3	17.1 R	703	1999 VU ₅₅	1999 10 01.43561	02 42 09.92	+15 08 15.0	18.3 R	703
1999 VT ₅₀	1999 12 05.18613	03 31 25.95	+20 21 55.8	18.6 R	703	1999 VU ₅₅	1999 10 01.44819	02 42 09.66	+15 08 15.7	19.1 R	703
1999 VT ₅₀	1999 12 05.19844	03 31 25.40	+20 21 51.0	19.0 R	703	1999 VU ₅₅	1999 10 01.46075	02 42 09.37	+15 08 12.0	18.9 R	703
1999 VT ₅₀	1999 12 05.21079	03 31 25.05	+20 21 46.9	18.6 R	703	1999 VB ₅₆	1999 10 29.30186	02 25 22.59	+14 16 05.4	17.7 R	703
1999 VT ₅₀	1999 12 05.22314	03 31 24.22	+20 21 45.2	19.0 R	703	1999 VB ₅₆	1999 10 29.31392	02 25 22.01	+14 15 57.7	17.9 R	703
1999 VU ₅₀	1999 11 09.30520	03 58 15.60	+22 34 22.2	18.0 R	703	1999 VB ₅₆	1999 10 29.32595	02 25 21.32	+14 15 51.2	17.9 R	703
1999 VU ₅₀	1999 11 09.31745	03 58 14.94	+22 34 17.6	17.9 R	703	1999 VB ₅₆	1999 10 29.33793	02 25 20.73	+14 15 43.8	18.1 R	703
1999 VU ₅₀	1999 11 09.32965	03 58 14.21	+22 34 13.7	17.5 R	703	1999 VF ₅₆	1999 10 01.42087	02 52 10.77	+14 18 37.0	18.0 R	703
1999 VU ₅₀	1999 11 09.34183	03 58 13.59	+22 34 08.0	17.5 R	703	1999 VF ₅₆	1999 10 01.43353	02 52 10.32	+14 18 34.7	18.0 R	703
1999 VV ₅₀	1999 12 05.18613	03 30 00.11	+20 59 17.6	17.6 R	703	1999 VF ₅₆	1999 10 01.44612	02 52 09.90	+14 18 33.8	17.5 R	703
1999 VV ₅₀	1999 12 05.19844	03 29 59.39	+20 59 13.7	17.6 R	703	1999 VF ₅₆	1999 10 01.45863	02 52 09.61	+14 18 31.8	17.9 R	703
1999 VV ₅₀	1999 12 05.21079	03 29 58.57	+20 59 08.0	16.9 R	703	1999 VF ₅₆	1999 10 29.25750	02 28 41.19	+12 56 19.9	17.8 R	703
1999 VV ₅₀	1999 12 05.22314	03 29 58.19	+20 59 06.1	16.8 R	703	1999 VF ₅₆	1999 10 29.26951	02 28 40.44	+12 56 17.4	18.1 R	703
1999 VX ₅₀	1999 10 30.36654	04 18 49.56	+19 35 57.6	18.1 R	703	1999 VF ₅₆	1999 10 29.28148	02 28 39.66	+12 56 14.4	18.3 R	703
1999 VX ₅₀	1999 10 30.37856	04 18 49.25	+19 35 57.2	18.5 R	703	1999 VF ₅₆	1999 10 29.29347	02 28 38.88	+12 56 12.1	18.3 R	703
1999 VX ₅₀	1999 10 30.39059	04 18 48.77	+19 35 55.4	18.5 R	703	1999 VB ₅₇	1999 10 01.42087	02 51 51.10	+16 12 37.5	17.9 R	703
1999 VX ₅₀	1999 10 30.40260	04 18 48.44	+19 35 53.8	18.5 R	703	1999 VB ₅₇	1999 10 01.43353	02 51 50.71	+16 12 35.3	17.7 R	703
1999 VH ₅₁	1999 11 09.25595	03 24 39.70	+25 08 46.0	18.5 R	703	1999 VB ₅₇	1999 10 01.44612	02 51 50.59	+16 12 34.5	18.6 R	703
1999 VH ₅₁	1999 11 09.26819	03 24 39.11	+25 08 37.4	18.9 R	703	1999 VB ₅₇	1999 10 01.45863	02 51 50.15	+16 12 30.5	18.7 R	703
1999 VH ₅₁	1999 11 09.28043	03 24 38.35	+25 08 28.4	18.5 R	703	1999 VU ₅₇	1999 11 01.33051	03 45 20.81	+19 14 33.4	18.4 R	703
1999 VH ₅₁	1999 11 09.29267	03 24 37.69	+25 08 19.0	18.2 R	703	1999 VU ₅₇	1999 11 01.34253	03 45 20.23	+19 14 29.2	18.4 R	703
1999 VJ ₅₁	1999 11 09.25595	03 25 39.04	+25 35 13.1	18.4 R	703	1999 VU ₅₇	1999 11 01.35455	03 45 19.60	+19 14 25.8	18.6 R	703
1999 VJ ₅₁	1999 11 09.26819	03 25 38.33	+25 35 11.5	18.6 R							

1999 VK ₅₈	1999 11 01.34253	03 43 23.56	+18 44 01.3	17.9 R	703	1999 VB ₆₀	1999 11 11.40269	02 29 54.10	+14 33 58.5	18.4 R	703
1999 VK ₅₈	1999 11 01.35455	03 43 22.91	+18 43 58.8	18.6 R	703	1999 VB ₆₀	1999 12 04.16322	02 17 06.96	+12 14 17.0	18.9 R	703
1999 VK ₅₈	1999 11 01.36635	03 43 22.22	+18 43 55.5	18.9 R	703	1999 VB ₆₀	1999 12 04.17535	02 17 06.64	+12 14 13.0	19.2 R	703
1999 VK ₅₈	1999 12 04.26657	03 10 51.25	+16 23 47.7	18.6 R	703	1999 VB ₆₀	1999 12 04.18750	02 17 06.51	+12 14 10.1	19.9 R	703
1999 VK ₅₈	1999 12 04.27873	03 10 50.74	+16 23 45.4	18.2 R	703	1999 VB ₆₀	1999 12 04.19961	02 17 06.08	+12 14 07.0	19.9 R	703
1999 VK ₅₈	1999 12 04.29083	03 10 50.04	+16 23 41.9	18.9 R	703	1999 VC ₆₀	1999 10 29.34432	02 40 28.58	+15 17 54.5	18.0 R	703
1999 VK ₅₈	1999 12 04.30296	03 10 49.51	+16 23 39.9	18.7 R	703	1999 VC ₆₀	1999 10 29.35643	02 40 27.92	+15 17 51.9	17.9 R	703
1999 VL ₅₈	1999 12 04.27061	03 15 42.03	+18 16 30.0	18.6 R	703	1999 VC ₆₀	1999 10 29.36848	02 40 27.34	+15 17 49.0	17.6 R	703
1999 VL ₅₈	1999 12 04.28274	03 15 41.49	+18 16 28.0	18.4 R	703	1999 VC ₆₀	1999 10 29.38050	02 40 26.72	+15 17 45.9	18.1 R	703
1999 VL ₅₈	1999 12 04.29484	03 15 40.95	+18 16 25.9	18.1 R	703	1999 VC ₆₀	1999 11 11.36586	02 29 37.99	+14 27 50.1	17.9 R	703
1999 VL ₅₈	1999 12 04.30697	03 15 40.44	+18 16 24.8	17.9 R	703	1999 VC ₆₀	1999 11 11.37814	02 29 37.30	+14 27 47.4	17.8 R	703
1999 VM ₅₈	1999 11 01.33051	03 43 16.55	+18 59 31.8	18.7 R	703	1999 VC ₆₀	1999 11 11.39043	02 29 36.70	+14 27 44.2	17.9 R	703
1999 VM ₅₈	1999 11 01.34253	03 43 15.95	+18 59 31.1	18.1 R	703	1999 VC ₆₀	1999 11 11.40269	02 29 36.10	+14 27 41.9	18.2 R	703
1999 VM ₅₈	1999 11 01.35455	03 43 15.28	+18 59 29.4	18.6 R	703	1999 VO ₆₀	1999 10 30.29745	02 41 24.13	+14 14 58.9	18.4 R	703
1999 VM ₅₈	1999 11 01.36635	03 43 14.69	+18 59 28.8	18.7 R	703	1999 VO ₆₀	1999 10 30.30947	02 41 23.49	+14 14 53.4	18.2 R	703
1999 VM ₅₈	1999 12 04.27061	03 14 40.42	+17 52 41.2	18.1 R	703	1999 VO ₆₀	1999 10 30.32145	02 41 22.70	+14 14 46.1	18.2 R	703
1999 VM ₅₈	1999 12 04.28274	03 14 39.78	+17 52 40.7	18.6 R	703	1999 VO ₆₀	1999 10 30.33343	02 41 22.01	+14 14 41.1	18.4 R	703
1999 VM ₅₈	1999 12 04.29484	03 14 39.28	+17 52 39.5	18.5 R	703	1999 VP ₆₀	1999 10 30.29745	02 42 14.07	+13 49 20.3	18.3 R	703
1999 VM ₅₈	1999 12 04.30697	03 14 38.70	+17 52 38.0	18.5 R	703	1999 VP ₆₀	1999 10 30.30947	02 42 13.28	+13 49 16.4	18.4 R	703
1999 VN ₅₈	1999 11 01.33051	03 43 44.73	+18 55 19.5	19.2 R	703	1999 VP ₆₀	1999 10 30.32145	02 42 12.57	+13 49 14.8	18.6 R	703
1999 VN ₅₈	1999 11 01.34253	03 43 44.05	+18 55 17.3	19.9 R	703	1999 VP ₆₀	1999 10 30.33343	02 42 11.83	+13 49 11.2	19.4 R	703
1999 VN ₅₈	1999 11 01.35455	03 43 43.33	+18 55 15.4	19.8 R	703	1999 VQ ₆₀	1999 10 02.42654	02 59 36.34	+12 57 22.8	18.2 R	703
1999 VN ₅₈	1999 11 01.36635	03 43 42.71	+18 55 13.5	19.3 R	703	1999 VQ ₆₀	1999 10 02.43885	02 59 35.96	+12 57 22.7	18.3 R	703
1999 VO ₅₈	1999 12 04.22198	03 00 43.89	+19 22 57.4	18.8 R	703	1999 VQ ₆₀	1999 10 02.45116	02 59 35.60	+12 57 23.2	18.1 R	703
1999 VO ₅₈	1999 12 04.23410	03 00 43.31	+19 22 57.0	19.0 R	703	1999 VQ ₆₀	1999 10 02.46353	02 59 35.12	+12 57 22.6	19.0 R	703
1999 VO ₅₈	1999 12 04.24620	03 00 42.73	+19 22 59.6	17.7 R	703	1999 VQ ₆₀	1999 10 30.29745	02 37 07.39	+12 36 22.3	17.4 R	703
1999 VO ₅₈	1999 12 04.25838	03 00 42.22	+19 22 57.5	19.1 R	703	1999 VQ ₆₀	1999 10 30.30947	02 37 06.65	+12 36 20.8	17.8 R	703
1999 VQ ₅₈	1999 11 01.32448	03 35 05.88	+18 15 40.7	17.5 R	703	1999 VQ ₆₀	1999 10 30.32145	02 37 05.90	+12 36 19.5	18.0 R	703
1999 VQ ₅₈	1999 11 01.33653	03 35 05.25	+18 15 42.2	17.5 R	703	1999 VQ ₆₀	1999 10 30.33343	02 37 05.22	+12 36 18.7	17.8 R	703
1999 VQ ₅₈	1999 11 01.34855	03 35 04.65	+18 15 43.5	17.4 R	703	1999 VQ ₆₀	1999 12 04.11363	02 08 21.89	+12 18 24.7	18.2 R	703
1999 VQ ₅₈	1999 11 01.36065	03 35 03.97	+18 15 44.6	17.7 R	703	1999 VQ ₆₀	1999 12 04.12582	02 08 21.39	+12 18 25.1	18.8 R	703
1999 VR ₅₈	1999 11 01.32448	03 35 49.37	+18 38 56.4	18.1 R	703	1999 VQ ₆₀	1999 12 04.13794	02 08 20.99	+12 18 25.4	18.2 R	703
1999 VR ₅₈	1999 11 01.33653	03 35 48.56	+18 38 56.7	18.2 R	703	1999 VQ ₆₀	1999 12 04.15006	02 08 20.63	+12 18 25.8	18.0 R	703
1999 VR ₅₈	1999 11 01.34855	03 35 47.75	+18 38 56.5	18.2 R	703	1999 VR ₆₀	1999 10 30.29745	02 37 00.83	+13 07 01.2	18.6 R	703
1999 VR ₅₈	1999 11 01.36065	03 35 46.99	+18 38 56.8	17.8 R	703	1999 VR ₆₀	1999 10 30.30947	02 36 59.93	+13 06 58.9	18.9 R	703
1999 VT ₅₈	1999 09 18.41569	03 43 41.18	+17 02 27.0	18.9 R	703	1999 VS ₆₀	1999 10 30.32145	02 36 59.51	+13 06 56.4	18.6 R	703
1999 VT ₅₈	1999 09 18.42904	03 43 41.72	+17 02 29.9	19.2 R	703	1999 VS ₆₀	1999 10 02.43066	03 01 11.29	+14 41 55.1	18.8 R	703
1999 VT ₅₈	1999 09 18.44228	03 43 42.03	+17 02 32.2	19.0 R	703	1999 VS ₆₀	1999 10 02.44299	03 01 10.93	+14 41 53.3	18.3 R	703
1999 VT ₅₈	1999 09 18.45556	03 43 42.49	+17 02 35.0	18.8 R	703	1999 VS ₆₀	1999 10 02.45530	03 01 10.59	+14 41 52.4	18.6 R	703
1999 VW ₅₈	1999 11 01.32448	03 27 17.34	+18 36 18.0	17.2 R	703	1999 VS ₆₀	1999 10 02.46767	03 01 10.28	+14 41 50.8	18.3 R	703
1999 VW ₅₈	1999 11 01.33653	03 27 16.65	+18 36 18.7	17.5 R	703	1999 VS ₆₀	1999 10 30.29745	02 38 39.26	+13 24 21.3	17.7 R	703
1999 VW ₅₈	1999 11 01.34855	03 27 15.98	+18 36 16.4	17.5 R	703	1999 VS ₆₀	1999 10 30.30947	02 38 38.49	+13 24 18.5	18.0 R	703
1999 VW ₅₈	1999 11 01.36065	03 27 15.21	+18 36 15.3	17.7 R	703	1999 VS ₆₀	1999 10 30.32145	02 38 37.75	+13 24 14.9	18.0 R	703
1999 VW ₅₈	1999 12 04.21796	02 55 15.07	+17 02 50.6	17.5 R	703	1999 VS ₆₀	1999 10 30.33343	02 38 36.92	+13 24 13.0	18.0 R	703
1999 VW ₅₈	1999 12 04.23009	02 55 14.50	+17 02 49.1	17.8 R	703	1999 VU ₆₀	1999 10 02.42654	03 02 17.09	+11 53 35.0	19.0 R	703
1999 VW ₅₈	1999 12 04.24220	02 55 13.94	+17 02 47.3	17.3 R	703	1999 VU ₆₀	1999 10 02.43885	03 02 16.72	+11 53 35.0	19.0 R	703
1999 VW ₅₈	1999 12 04.25436	02 55 13.34	+17 02 45.7	17.5 R	703	1999 VU ₆₀	1999 10 02.45116	03 02 16.38	+11 53 37.3	18.9 R	703
1999 VY ₅₈	1999 11 01.32448	03 27 58.60	+19 03 28.5	18.5 R	703	1999 VU ₆₀	1999 10 02.46353	03 02 16.08	+11 53 38.0	19.1 R	703
1999 VY ₅₈	1999 11 01.33653	03 27 57.98	+19 03 25.2	18.5 R	703	1999 VU ₆₀	1999 10 30.29745	02 39 22.15	+12 15 27.5	17.8 R	703
1999 VY ₅₈	1999 11 01.34855	03 27 57.36	+19 03 22.1	18.0 R	703	1999 VU ₆₀	1999 10 30.30947	02 39 21.27	+12 15 28.3	17.5 R	703
1999 VY ₅₈	1999 11 01.36065	03 27 56.58	+19 03 19.5	18.3 R	703	1999 VU ₆₀	1999 10 30.32145	02 39 20.46	+12 15 28.2	17.6 R	703
1999 VZ ₅₈	1999 11 01.32448	03 28 03.55	+19 11 33.3	18.5 R	703	1999 VU ₆₀	1999 10 30.33343	02 39 19.61	+12 15 29.1	17.4 R	703
1999 VZ ₅₈	1999 11 01.33653	03 28 02.54	+19 11 28.8	18.4 R	703	1999 VW ₆₀	1999 10 02.42654	03 05 11.76	+12 48 52.5	18.2 R	703
1999 VZ ₅₈	1999 11 01.34855	03 28 01.75	+19 11 20.9	18.7 R	703	1999 VW ₆₀	1999 10 02.43885	03 05 11.32	+12 48 51.8	18.6 R	703
1999 VZ ₅₈	1999 11 01.36065	03 28 01.00	+19 11 16.3	19.6 R	703	1999 VW ₆₀	1999 10 02.45116	03 05 10.95	+12 48 53.3	18.7 R	703
1999 VB ₅₉	1999 11 01.32448	03 30 48.74	+19 00 12.7	18.7 R	703	1999 VW ₆₀	1999 10 02.46353	03 05 10.58	+12 48 52.7	18.0 R	703
1999 VB ₅₉	1999 11 01.33653	03 30 48.00	+19 00 09.4	18.3 R	703	1999 VW ₆₀	1999 10 30.29745	02 41 28.62	+12 28 44.1	17.9 R	703
1999 VB ₅₉	1999 11 01.34855	03 30 47.25	+19 00 05.8	18.4 R	703	1999 VW ₆₀	1999 10 30.30947	02 41 27.72	+12 28 43.0	18.0 R	703
1999 VB ₅₉	1999 11 01.36065	03 30 46.65	+19 00 01.3	18.7 R	703	1999 VW ₆₀	1999 10 30.32145	02 41 26.93	+12 28 42.0	17.8 R	703
1999 VC ₅₉	1999 10 29.40071	03 21 27.56	+18 26 33.6	17.3 R	703	1999 VW ₆₀	1999 10 30.33343	02 41 26.07	+12 28 40.7	17.8 R	703
1999 VC ₅₉	1999 10 29.41279	03 21 26.80	+18 26 34.0	18.2 R	703	1999 VW ₆₀	1999 12 04.11363	02 08 10.70	+12 16 01.7	18.7 R	703
1999 VC ₅₉	1999 10 29.42482	03 21 26.21	+18 26 32.6	18.3 R	703	1999 VW ₆₀	1999 12 04.12582	02 08 10.28	+12 16 02.5	18.6 R	703
1999 VC ₅₉	1999 10 29.43685	03 21 25.56	+18 26 32.6	17.8 R	703	1999 VW ₆₀	1999 12 04.13794	02 08 09.82	+12 16 03.6	18.9 R	703
1999 VC ₅₉	1999 12 04.22198	02 50 02.69	+17 40 09.8	17.9 R	703	1999 VW ₆₀	1999 12 04.15006	02 08 09.37	+12 16 04.5	18.6 R	703
1999 VC ₅₉	1999 12 04.23410	02 50 02.29	+17 40 09.0	18.8 R	703	1999 VY ₆₀	1999 10 30.29745	02 43 33.53	+12 23 40.9	17.8 R	703
1999 VC ₅₉	1999 12 04.24620	02 50 01.82	+17 40 09.7	18.4 R	703	1999 VY ₆₀	1999 10 30.30947	02 43 32.76	+12 23 40.0	18.2 R	703
1999 VC ₅₉	1999 12 04.25838	02 50 01.45	+17 40 08.7	18.3 R	703	1999 VY ₆₀	1999 10 30.32145	02 43 32.04	+12 23 40.6	17.9 R	703
1999 VG ₅₉	1999 11 01.26387	03 23 57.31	+18 49 16.7	18.5 R	703	1999 VY ₆₀	1999 10 30.33343	02 43 31.39	+12 23 40.3	18.0 R	703
1999 VG ₅₉	1999 11 01.27591	03 23 56.68	+18 49 12.5								

1999 VY ₆₁	1999 10 29.37646	02 52 03.48	+17 41 31.7	17.5 R	703	1999 VR ₆₃	1999 10 29.39471	03 08 00.44	+17 53 34.0	18.8 R	703
1999 VY ₆₁	1999 10 29.38848	02 52 02.85	+17 41 27.7	17.5 R	703	1999 VR ₆₃	1999 10 29.40675	03 07 59.84	+17 53 35.3	18.3 R	703
1999 VY ₆₁	1999 11 11.36789	02 41 01.12	+16 38 52.8	17.4 R	703	1999 VR ₆₃	1999 10 29.41882	03 07 59.11	+17 53 35.6	18.4 R	703
1999 VY ₆₁	1999 11 11.38020	02 41 00.47	+16 38 48.3	17.5 R	703	1999 VR ₆₃	1999 10 29.43084	03 07 58.52	+17 53 34.8	18.5 R	703
1999 VY ₆₁	1999 11 11.39247	02 40 59.83	+16 38 44.8	17.3 R	703	1999 VT ₆₃	1999 11 01.25785	03 05 44.24	+18 05 04.2	19.9 R	703
1999 VY ₆₁	1999 11 11.40473	02 40 59.16	+16 38 41.2	17.4 R	703	1999 VT ₆₃	1999 11 01.26992	03 05 43.55	+18 05 01.5	18.9 R	703
1999 VH ₆₂	1999 11 11.36789	02 44 38.63	+15 39 53.7	18.2 R	703	1999 VT ₆₃	1999 11 01.28193	03 05 42.82	+18 04 59.1	19.8 R	703
1999 VH ₆₂	1999 11 11.38020	02 44 37.94	+15 39 49.4	18.2 R	703	1999 VT ₆₃	1999 11 01.29397	03 05 42.25	+18 04 57.1	18.7 R	703
1999 VH ₆₂	1999 11 11.39247	02 44 37.28	+15 39 44.7	18.4 R	703	1999 VX ₆₃	1999 10 08.30834	03 23 32.06	+16 03 57.1	19.4 R	703
1999 VH ₆₂	1999 11 11.40473	02 44 36.57	+15 39 41.4	18.3 R	703	1999 VX ₆₃	1999 10 08.32059	03 23 31.68	+16 03 58.3	19.8 R	703
1999 VH ₆₂	1999 12 04.16523	02 28 09.51	+13 45 46.0	19.2 R	703	1999 VX ₆₃	1999 10 08.33291	03 23 31.39	+16 03 59.6	18.7 R	703
1999 VH ₆₂	1999 12 04.17738	02 28 09.03	+13 45 43.8	18.9 R	703	1999 VX ₆₃	1999 10 08.34516	03 23 30.84	+16 03 59.0	19.3 R	703
1999 VH ₆₂	1999 12 04.18951	02 28 08.62	+13 45 40.4	19.2 R	703	1999 VX ₆₃	1999 11 01.25587	03 05 05.71	+15 57 56.7	18.1 R	703
1999 VH ₆₂	1999 12 04.20164	02 28 08.25	+13 45 37.2	18.9 R	703	1999 VX ₆₃	1999 11 01.26794	03 05 05.03	+15 57 57.0	18.1 R	703
1999 VJ ₆₂	1999 10 29.35237	02 57 31.80	+17 29 14.1	17.0 R	703	1999 VX ₆₃	1999 11 01.27997	03 05 04.27	+15 57 55.6	18.3 R	703
1999 VJ ₆₂	1999 10 29.36443	02 57 31.08	+17 29 10.0	17.2 R	703	1999 VX ₆₃	1999 11 01.29198	03 05 03.44	+15 57 55.2	18.5 R	703
1999 VJ ₆₂	1999 10 29.37646	02 57 30.36	+17 29 06.7	17.3 R	703	1999 VB ₆₄	1999 10 03.44344	03 27 18.22	+19 30 48.2	18.6 R	703
1999 VJ ₆₂	1999 10 29.38848	02 57 29.63	+17 29 03.2	17.2 R	703	1999 VB ₆₄	1999 10 03.45297	03 27 18.06	+19 30 45.2	19.1 R	703
1999 VJ ₆₂	1999 11 11.36789	02 44 53.96	+16 20 12.3	16.8 R	703	1999 VB ₆₄	1999 10 03.46244	03 27 17.86	+19 30 42.2	18.6 R	703
1999 VJ ₆₂	1999 11 11.38020	02 44 53.24	+16 20 08.1	17.0 R	703	1999 VB ₆₄	1999 10 03.47201	03 27 17.58	+19 30 39.4	19.0 R	703
1999 VJ ₆₂	1999 11 11.39247	02 44 52.54	+16 20 04.1	17.0 R	703	1999 VB ₆₄	1999 11 01.25587	03 08 10.42	+16 17 41.8	18.0 R	703
1999 VJ ₆₂	1999 11 11.40473	02 44 51.76	+16 20 00.2	17.1 R	703	1999 VB ₆₄	1999 11 01.26794	03 08 09.71	+16 17 35.9	17.7 R	703
1999 VK ₆₂	1999 10 29.35237	02 58 07.35	+17 29 00.4	17.8 R	703	1999 VB ₆₄	1999 11 01.27997	03 08 09.07	+16 17 30.0	17.7 R	703
1999 VK ₆₂	1999 10 29.36443	02 58 06.69	+17 28 57.0	18.0 R	703	1999 VB ₆₄	1999 11 01.29198	03 08 08.42	+16 17 24.1	18.1 R	703
1999 VK ₆₂	1999 10 29.37646	02 58 05.92	+17 28 53.3	17.6 R	703	1999 VD ₆₄	1999 10 29.39266	03 05 37.99	+14 23 12.0	17.5 R	703
1999 VK ₆₂	1999 10 29.38848	02 58 05.24	+17 28 49.4	17.8 R	703	1999 VD ₆₄	1999 10 29.40477	03 05 37.20	+14 23 13.7	17.1 R	703
1999 VK ₆₂	1999 11 11.36789	02 45 23.81	+16 18 18.8	17.9 R	703	1999 VD ₆₄	1999 10 29.41685	03 05 36.35	+14 23 15.6	17.2 R	703
1999 VK ₆₂	1999 11 11.38020	02 45 23.11	+16 18 14.1	18.1 R	703	1999 VD ₆₄	1999 10 29.42887	03 05 35.62	+14 23 17.1	17.1 R	703
1999 VK ₆₂	1999 11 11.39247	02 45 22.34	+16 18 10.1	17.8 R	703	1999 VD ₆₄	1999 12 04.16927	02 28 36.87	+16 00 00.0	18.5 R	703
1999 VK ₆₂	1999 11 11.40473	02 45 21.60	+16 18 06.3	18.0 R	703	1999 VD ₆₄	1999 12 04.18140	02 28 36.30	+16 00 02.3	18.6 R	703
1999 VL ₆₂	1999 11 11.36789	02 39 30.83	+14 36 48.0	19.0 R	703	1999 VD ₆₄	1999 12 04.19352	02 28 35.85	+16 00 04.3	18.6 R	703
1999 VL ₆₂	1999 11 11.38020	02 39 30.13	+14 36 43.2	18.6 R	703	1999 VD ₆₄	1999 12 04.20562	02 28 35.27	+16 00 06.8	19.0 R	703
1999 VL ₆₂	1999 11 11.39247	02 39 29.48	+14 36 41.6	19.0 R	703	1999 VH ₆₄	1999 10 29.39874	03 11 10.35	+15 38 33.5	18.1 R	703
1999 VL ₆₂	1999 11 11.40473	02 39 28.87	+14 36 36.3	19.0 R	703	1999 VH ₆₄	1999 10 29.41079	03 11 09.59	+15 38 30.3	18.2 R	703
1999 VR ₆₂	1999 10 02.43066	03 08 22.66	+14 53 29.5	17.1 R	703	1999 VH ₆₄	1999 10 29.42285	03 11 08.95	+15 38 27.9	18.4 R	703
1999 VR ₆₂	1999 10 02.44299	03 08 22.38	+14 53 29.4	16.8 R	703	1999 VH ₆₄	1999 10 29.43487	03 11 08.31	+15 38 25.9	19.0 R	703
1999 VR ₆₂	1999 10 02.45530	03 08 22.04	+14 53 29.5	16.8 R	703	1999 VH ₆₄	1999 12 04.21191	02 37 14.26	+14 06 47.3	18.4 R	703
1999 VR ₆₂	1999 10 02.46767	03 08 21.75	+14 53 31.8	16.1 R	703	1999 VH ₆₄	1999 12 04.22404	02 37 13.70	+14 06 45.9	18.4 R	703
1999 VV ₆₂	1999 11 01.25390	03 00 10.04	+13 17 49.9	18.6 R	703	1999 VH ₆₄	1999 12 04.23616	02 37 13.16	+14 06 46.7	19.2 R	703
1999 VV ₆₂	1999 11 01.26597	03 00 09.30	+13 17 52.0	18.4 R	703	1999 VH ₆₄	1999 12 04.24828	02 37 12.68	+14 06 43.9	18.8 R	703
1999 VV ₆₂	1999 11 01.27800	03 00 08.46	+13 17 53.2	18.1 R	703	1999 VR ₆₄	1999 12 04.21595	02 39 16.49	+15 23 17.5	18.9 R	703
1999 VV ₆₂	1999 11 01.29001	03 00 07.79	+13 17 55.3	18.2 R	703	1999 VR ₆₄	1999 12 04.22806	02 39 15.78	+15 23 19.0	19.8 R	703
1999 VV ₆₂	1999 12 04.16927	02 29 14.85	+14 53 46.5	18.9 R	703	1999 VR ₆₄	1999 12 04.24019	02 39 15.52	+15 23 18.5	19.7 R	703
1999 VV ₆₂	1999 12 04.18140	02 29 14.42	+14 53 49.3	18.1 R	703	1999 VR ₆₄	1999 12 04.25234	02 39 14.93	+15 23 19.5	19.1 R	703
1999 VV ₆₂	1999 12 04.19352	02 29 13.89	+14 53 52.2	18.2 R	703	1999 VN ₆₄	1999 11 01.26187	03 14 26.35	+15 19 00.0	18.3 R	703
1999 VV ₆₂	1999 12 04.20562	02 29 13.49	+14 53 54.5	18.1 R	703	1999 VN ₆₄	1999 11 01.27393	03 14 25.71	+15 18 58.9	18.4 R	703
1999 VV ₆₂	1999 10 02.42449	03 14 21.75	+13 06 12.2	18.0 R	703	1999 VN ₆₄	1999 11 01.28597	03 14 25.04	+15 18 58.8	18.3 R	703
1999 VV ₆₂	1999 10 02.43677	03 14 21.56	+13 06 14.6	18.2 R	703	1999 VN ₆₄	1999 11 01.29799	03 14 24.31	+15 18 57.9	18.5 R	703
1999 VV ₆₂	1999 10 02.44911	03 14 21.42	+13 06 17.3	18.1 R	703	1999 VQ ₆₄	1999 12 04.21392	02 45 51.37	+13 12 57.8	18.0 R	703
1999 VV ₆₂	1999 10 02.46147	03 14 21.34	+13 06 20.2	18.2 R	703	1999 VQ ₆₄	1999 12 04.22605	02 45 51.03	+13 12 54.5	18.1 R	703
1999 VV ₆₂	1999 10 29.35038	02 58 05.66	+14 23 58.6	17.5 R	703	1999 VQ ₆₄	1999 12 04.23817	02 45 50.49	+13 12 52.0	18.7 R	703
1999 VV ₆₂	1999 10 29.36245	02 58 04.93	+14 23 59.9	17.3 R	703	1999 VQ ₆₄	1999 12 04.25030	02 45 50.14	+13 12 47.6	18.6 R	703
1999 VV ₆₂	1999 10 29.37449	02 58 04.29	+14 24 03.1	17.6 R	703	1999 VR ₆₄	1999 11 01.26187	03 10 18.76	+16 00 48.9	18.9 R	703
1999 VV ₆₂	1999 10 29.38650	02 58 03.59	+14 24 04.8	16.6 R	703	1999 VR ₆₄	1999 11 01.27393	03 10 18.04	+16 00 48.3	18.9 R	703
1999 VV ₆₂	1999 11 11.36789	02 44 52.28	+14 55 30.6	17.2 R	703	1999 VR ₆₄	1999 11 01.28597	03 10 17.48	+16 00 45.7	18.6 R	703
1999 VV ₆₂	1999 11 11.38020	02 44 51.54	+14 55 32.1	17.4 R	703	1999 VR ₆₄	1999 11 01.29799	03 10 16.62	+16 00 43.6	18.6 R	703
1999 VV ₆₂	1999 11 11.39247	02 44 50.71	+14 55 33.9	17.3 R	703	1999 VR ₆₄	1999 12 04.21595	02 40 18.05	+14 29 48.6	18.9 R	703
1999 VV ₆₂	1999 11 11.40473	02 44 49.93	+14 55 36.0	17.5 R	703	1999 VR ₆₄	1999 12 04.22806	02 40 17.53	+14 29 47.0	18.9 R	703
1999 VX ₆₂	1999 10 29.39266	02 58 54.71	+15 08 58.3	17.6 R	703	1999 VR ₆₄	1999 12 04.24019	02 40 16.99	+14 29 44.5	18.7 R	703
1999 VX ₆₂	1999 10 29.40477	02 58 53.96	+15 08 56.0	17.6 R	703	1999 VR ₆₄	1999 12 04.25234	02 40 16.46	+14 29 44.4	19.2 R	703
1999 VX ₆₂	1999 10 29.41685	02 58 53.22	+15 08 54.3	17.7 R	703	1999 VT ₆₄	1999 12 04.21995	02 39 54.29	+17 50 50.3	19.0 R	703
1999 VX ₆₂	1999 10 29.42887	02 58 52.47	+15 08 52.3	17.7 R	703	1999 VT ₆₄	1999 12 04.23208	02 39 53.69	+17 50 50.7	19.0 R	703
1999 VY ₆₂	1999 10 29.39266	03 00 44.14	+14 35 55.2	17.7 R	703	1999 VT ₆₄	1999 12 04.24418	02 39 53.21	+17 50 51.5	19.2 R	703
1999 VY ₆₂	1999 10 29.40477	03 00 43.34	+14 35 57.6	17.9 R	703	1999 VT ₆₄	1999 12 04.25635	02 39 52.66	+17 50 53.6	19.1 R	703
1999 VY ₆₂	1999 10 29.41685	03 00 42.48	+14 36 00.2	17.7 R	703	1999 VU ₆₄	1999 10 03.44344	03 26 56.46	+17 41 17.4	19.2 R	703
1999 VY ₆₂	1999 10 29.42887	03 00 41.66	+14 36 01.2	17.5 R	703	1999 VU ₆₄	1999 10 03.45297	03 26 56.29	+17 41 18.0	19.8 R	703
1999 VY ₆₂	1999 11 11.36789	02 45 42.07	+15 11 21.1	17.9 R	703	1999 VU ₆₄	1999 10 03.46244	03 26 56.10	+17 41 17.2	19.2 R	703
1999 VY ₆₂	1999 11 11.38020	02 45 41.19	+15 11 23.1	18.0 R	703	1999 VU ₆₄	1999 10 03.47201	03 26 55.92	+17 41 17.5	19.5 R	703
1999 VY ₆₂	1999 11 11.39247	02 45 40.32	+								

1999 VT ₆₅	1999 10 03.46244	03 32 06.01	+18 37 24.4	18.7 R	703	1999 VG ₆₇	1999 11 01.32448	03 30 39.25	+17 39 47.5	18.3 R	703
1999 VT ₆₅	1999 10 03.47201	03 32 05.77	+18 37 18.3	19.1 R	703	1999 VG ₆₇	1999 11 01.33653	03 30 38.72	+17 39 46.1	17.9 R	703
1999 VT ₆₅	1999 11 01.26187	03 17 41.79	+16 30 13.1	18.4 R	703	1999 VG ₆₇	1999 11 01.34855	03 30 38.03	+17 39 44.9	18.2 R	703
1999 VT ₆₅	1999 11 01.27393	03 17 41.22	+16 30 08.3	18.7 R	703	1999 VG ₆₇	1999 11 01.36065	03 30 37.41	+17 39 43.2	17.6 R	703
1999 VT ₆₅	1999 11 01.28597	03 17 40.72	+16 30 04.9	18.6 R	703	1999 VL ₆₇	1999 11 01.32448	03 32 47.80	+17 12 11.4	18.9 R	703
1999 VT ₆₅	1999 11 01.29799	03 17 40.17	+16 30 00.8	18.8 R	703	1999 VL ₆₇	1999 11 01.33653	03 32 47.25	+17 12 10.5	19.0 R	703
1999 VW ₆₅	1999 11 01.26187	03 20 20.41	+16 31 28.4	19.9 R	703	1999 VL ₆₇	1999 11 01.34855	03 32 46.65	+17 12 10.0	19.1 R	703
1999 VW ₆₅	1999 11 01.27393	03 20 19.78	+16 31 24.2	19.2 R	703	1999 VL ₆₇	1999 11 01.36065	03 32 45.97	+17 12 08.6	18.4 R	703
1999 VW ₆₅	1999 11 01.28597	03 20 19.28	+16 31 21.6	18.7 R	703	1999 VM ₆₇	1999 11 01.32448	03 33 25.24	+17 36 43.7	19.0 R	703
1999 VW ₆₅	1999 11 01.29799	03 20 18.62	+16 31 19.8	18.5 R	703	1999 VM ₆₇	1999 11 01.33653	03 33 24.55	+17 36 40.4	18.9 R	703
1999 VX ₆₅	1999 11 01.26187	03 21 48.20	+16 25 31.4	17.9 R	703	1999 VM ₆₇	1999 11 01.34855	03 33 23.93	+17 36 38.0	18.1 R	703
1999 VX ₆₅	1999 11 01.27393	03 21 47.56	+16 25 28.2	18.1 R	703	1999 VM ₆₇	1999 11 01.36065	03 33 23.49	+17 36 34.9	19.1 R	703
1999 VX ₆₅	1999 11 01.28597	03 21 46.87	+16 25 25.8	18.0 R	703	1999 VN ₆₇	1999 11 01.32448	03 33 43.47	+18 14 46.4	17.6 R	703
1999 VX ₆₅	1999 11 01.29799	03 21 46.23	+16 25 23.4	17.9 R	703	1999 VN ₆₇	1999 11 01.33653	03 33 42.68	+18 14 43.8	18.2 R	703
1999 VX ₆₅	1999 12 04.21796	02 53 04.69	+14 35 59.3	18.3 R	703	1999 VN ₆₇	1999 11 01.34855	03 33 42.08	+18 14 41.8	18.1 R	703
1999 VX ₆₅	1999 12 04.23009	02 53 04.13	+14 35 57.3	18.3 R	703	1999 VN ₆₇	1999 11 01.36065	03 33 41.57	+17 17 28.4	18.6 R	703
1999 VX ₆₅	1999 12 04.24220	02 53 03.70	+14 35 56.4	17.9 R	703	1999 VP ₆₇	1999 11 01.33051	03 38 14.44	+17 31 13.3	18.9 R	703
1999 VX ₆₅	1999 12 04.25436	02 53 03.20	+14 35 55.0	18.3 R	703	1999 VP ₆₇	1999 11 01.34253	03 38 13.66	+17 31 14.9	18.6 R	703
1999 VZ ₆₅	1999 11 01.26187	03 14 45.23	+15 55 50.9	17.3 R	703	1999 VP ₆₇	1999 11 01.35455	03 38 12.92	+17 31 14.3	19.2 R	703
1999 VZ ₆₅	1999 11 01.27393	03 14 44.54	+15 55 45.5	17.4 R	703	1999 VP ₆₇	1999 11 01.36635	03 38 12.33	+17 31 15.7	19.8 R	703
1999 VZ ₆₅	1999 11 01.28597	03 14 43.80	+15 55 41.6	17.5 R	703	1999 VP ₆₇	1999 12 04.26859	03 03 28.53	+17 40 32.4	19.0 R	703
1999 VZ ₆₅	1999 11 01.29799	03 14 43.08	+15 55 35.8	17.3 R	703	1999 VP ₆₇	1999 12 04.28072	03 03 27.83	+17 40 33.3	18.7 R	703
1999 VA ₆₆	1999 11 01.26187	03 15 03.48	+15 21 39.1	18.6 R	703	1999 VP ₆₇	1999 12 04.29284	03 03 27.05	+17 40 32.2	17.9 R	703
1999 VA ₆₆	1999 11 01.27393	03 15 02.78	+15 21 37.6	18.8 R	703	1999 VP ₆₇	1999 12 04.30495	03 03 26.41	+17 40 34.0	19.0 R	703
1999 VA ₆₆	1999 11 01.28597	03 15 02.13	+15 21 36.4	18.9 R	703	1999 VR ₆₇	1999 11 01.33051	03 39 38.69	+17 17 28.2	18.7 R	703
1999 VA ₆₆	1999 11 01.29799	03 15 01.30	+15 21 35.3	18.0 R	703	1999 VR ₆₇	1999 11 01.34253	03 39 38.09	+17 17 29.5	18.3 R	703
1999 VD ₆₆	1999 11 01.26187	03 20 10.36	+15 33 33.0	17.9 R	703	1999 VR ₆₇	1999 11 01.35455	03 39 37.46	+17 17 28.4	18.6 R	703
1999 VD ₆₆	1999 11 01.27393	03 20 09.75	+15 33 32.8	18.0 R	703	1999 VR ₆₇	1999 11 01.36635	03 39 36.82	+17 17 29.5	17.9 R	703
1999 VD ₆₆	1999 11 01.28597	03 20 09.14	+15 33 32.9	18.2 R	703	1999 VU ₆₇	1999 11 01.33051	03 43 42.61	+17 32 57.4	18.3 R	703
1999 VD ₆₆	1999 11 01.29799	03 20 08.46	+15 33 32.6	18.4 R	703	1999 VU ₆₇	1999 11 01.34253	03 43 41.88	+17 32 57.1	18.5 R	703
1999 VF ₆₆	1999 10 08.35560	03 44 22.69	+13 24 38.0	18.6 R	703	1999 VU ₆₇	1999 11 01.35455	03 43 41.30	+17 32 57.3	18.1 R	703
1999 VF ₆₆	1999 10 08.36791	03 44 22.34	+13 24 41.2	18.7 R	703	1999 VU ₆₇	1999 11 01.36635	03 43 40.59	+17 32 57.7	18.2 R	703
1999 VF ₆₆	1999 10 08.38021	03 44 22.08	+13 24 44.5	18.7 R	703	1999 VU ₆₇	1999 12 04.26859	03 11 01.02	+17 37 59.1	18.1 R	703
1999 VF ₆₆	1999 10 08.39250	03 44 21.76	+13 24 47.0	18.4 R	703	1999 VU ₆₇	1999 12 04.28072	03 11 00.39	+17 37 59.4	17.9 R	703
1999 VF ₆₆	1999 11 01.32250	03 25 55.05	+15 07 29.9	18.4 R	703	1999 VU ₆₇	1999 12 04.29284	03 10 59.70	+17 37 59.0	17.9 R	703
1999 VF ₆₆	1999 11 01.33456	03 25 54.28	+15 07 32.7	18.1 R	703	1999 VU ₆₇	1999 12 04.30495	03 10 58.97	+17 37 59.6	17.9 R	703
1999 VF ₆₆	1999 11 01.34659	03 25 53.46	+15 07 36.9	18.2 R	703	1999 VV ₆₇	1999 11 01.33051	03 43 18.23	+17 44 10.9	18.4 R	703
1999 VF ₆₆	1999 11 01.35896	03 25 52.68	+15 07 39.2	18.1 R	703	1999 VV ₆₇	1999 11 01.34253	03 43 17.68	+17 44 10.1	18.8 R	703
1999 VG ₆₆	1999 11 01.32250	03 22 17.79	+16 21 20.7	17.9 R	703	1999 VV ₆₇	1999 11 01.35455	03 43 17.09	+17 44 07.8	18.3 R	703
1999 VG ₆₆	1999 11 01.33456	03 22 17.13	+16 21 20.2	18.2 R	703	1999 VV ₆₇	1999 11 01.36635	03 43 16.61	+17 44 05.8	18.2 R	703
1999 VG ₆₆	1999 11 01.34659	03 22 16.38	+16 21 18.9	18.1 R	703	1999 VV ₆₇	1999 12 04.26657	03 16 02.18	+16 25 08.6	18.2 R	703
1999 VG ₆₆	1999 11 01.35896	03 22 15.66	+16 21 17.1	18.0 R	703	1999 VV ₆₇	1999 12 04.27873	03 16 01.66	+16 25 06.6	18.2 R	703
1999 VH ₆₆	1999 11 01.32250	03 22 19.41	+16 37 03.3	18.3 R	703	1999 VV ₆₇	1999 12 04.29083	03 16 01.01	+16 25 04.8	17.7 R	703
1999 VH ₆₆	1999 11 01.33456	03 22 18.79	+16 37 01.7	18.5 R	703	1999 VV ₆₇	1999 12 04.30296	03 16 00.56	+16 25 03.5	18.3 R	703
1999 VH ₆₆	1999 11 01.34659	03 22 18.20	+16 37 00.1	18.3 R	703	1999 VV ₆₇	1999 11 01.33051	03 44 15.21	+18 23 53.1	19.2 R	703
1999 VH ₆₆	1999 11 01.35896	03 22 17.55	+16 36 58.2	18.4 R	703	1999 VV ₆₇	1999 11 01.34253	03 44 14.69	+18 23 50.3	19.2 R	703
1999 VJ ₆₆	1999 10 08.31444	03 39 22.23	+15 09 00.3	18.3 R	703	1999 VV ₆₇	1999 11 01.35455	03 44 14.17	+18 23 44.9	19.2 R	703
1999 VJ ₆₆	1999 10 08.32671	03 39 22.01	+15 09 02.7	18.4 R	703	1999 VV ₆₇	1999 11 01.36635	03 44 13.60	+18 23 43.4	19.1 R	703
1999 VJ ₆₆	1999 10 08.33905	03 39 21.78	+15 09 05.5	18.5 R	703	1999 VX ₆₇	1999 11 01.33051	03 45 04.63	+17 45 15.8	18.5 R	703
1999 VJ ₆₆	1999 10 08.35126	03 39 21.53	+15 09 08.0	18.3 R	703	1999 VX ₆₇	1999 11 01.34253	03 45 03.90	+17 45 14.9	18.9 R	703
1999 VJ ₆₆	1999 11 01.32250	03 24 11.67	+16 17 36.3	18.1 R	703	1999 VX ₆₇	1999 11 01.35455	03 45 03.16	+17 45 13.5	18.9 R	703
1999 VJ ₆₆	1999 11 01.33456	03 24 10.93	+16 17 38.2	18.1 R	703	1999 VX ₆₇	1999 11 01.36635	03 45 02.47	+17 45 11.6	18.8 R	703
1999 VJ ₆₆	1999 11 01.34659	03 24 10.28	+16 17 40.2	17.7 R	703	1999 VY ₆₇	1999 11 01.33051	03 48 52.30	+17 53 33.5	18.5 R	703
1999 VJ ₆₆	1999 11 01.35896	03 24 09.45	+16 17 42.4	17.4 R	703	1999 VY ₆₇	1999 11 01.34253	03 48 51.60	+17 53 33.2	19.0 R	703
1999 VL ₆₆	1999 10 08.31444	03 43 08.39	+16 01 29.4	19.3 R	703	1999 VY ₆₇	1999 11 01.35455	03 48 50.97	+17 53 34.3	18.3 R	703
1999 VL ₆₆	1999 10 08.32671	03 43 08.12	+16 01 30.8	19.0 R	703	1999 VY ₆₇	1999 11 01.36635	03 48 50.45	+17 53 34.0	19.0 R	703
1999 VL ₆₆	1999 10 08.33905	03 43 07.83	+16 01 31.6	19.4 R	703	1999 VZ ₆₇	1999 12 05.29358	03 23 00.11	+15 50 12.2	18.6 R	703
1999 VL ₆₆	1999 10 08.35126	03 43 07.41	+16 01 30.8	19.2 R	703	1999 VZ ₆₇	1999 12 05.31134	03 22 59.23	+15 50 09.1	18.7 R	703
1999 VL ₆₆	1999 11 01.32250	03 26 01.90	+15 59 46.9	18.3 R	703	1999 VZ ₆₇	1999 12 05.32927	03 22 58.49	+15 50 05.6	18.8 R	703
1999 VL ₆₆	1999 11 01.33456	03 26 01.33	+15 59 46.8	18.6 R	703	1999 VZ ₆₇	1999 12 05.34696	03 22 57.67	+15 50 02.2	19.1 R	703
1999 VL ₆₆	1999 11 01.34659	03 26 00.74	+15 59 44.3	18.0 R	703	1999 VH ₆₈	1999 12 05.29949	03 30 40.59	+18 11 17.0	19.2 R	703
1999 VL ₆₆	1999 11 01.35896	03 25 59.89	+15 59 45.8	18.4 R	703	1999 VH ₆₈	1999 12 05.31732	03 30 39.70	+18 11 14.9	18.9 R	703
1999 VL ₆₆	1999 12 04.21796	02 54 45.02	+15 42 24.6	18.2 R	703	1999 VH ₆₈	1999 12 05.33509	03 30 38.63	+18 11 12.0	19.3 R	703
1999 VL ₆₆	1999 12 04.23009	02 54 44.50	+15 42 25.1	17.9 R	703	1999 VH ₆₈	1999 12 05.35280	03 30 37.55	+18 11 10.0	18.8 R	703
1999 VL ₆₆	1999 12 04.24220	02 54 43.83	+15 42 24.7	18.4 R	703	1999 VL ₆₈	1999 10 30.36654	04 13 49.97	+19 27 01.7	17.8 R	703
1999 VL ₆₆	1999 12 04.25436	02 54 43.16	+15 42 25.7	18.0 R	703	1999 VL ₆₈	1999 10 30.37856	04 13 49.29	+19 26 58.3	17.8 R	703
1999 VO ₆₆	1999 09 18.41569	03 41 11.88	+15 39 15.4	18.4 R	703	1999 VL ₆₈	1999 10 30.39059	04 13 48.69	+19 26 56.2	18.5 R	703
1999 VO ₆₆	1999 09 18.42904	03 41 12.18	+15 39 17.8	18.2 R	703	1999 VL ₆₈	1999 10 30.40260	04 13 48.36	+19 26 53.6	18.6 R	703
1999 VO ₆₆	1999 09 18.44228	03 41 12.44	+15 39 19.								

1999 VL ₆₉	1999 12 04.18951	02 20 39.61	+13 09 23.7	17.7 R	703	1999 VX ₇₂	1999 11 09.25799	03 36 45.47	+24 22 55.7	18.1 R	703
1999 VL ₆₉	1999 12 04.20164	02 20 39.29	+13 09 23.5	17.6 R	703	1999 VX ₇₂	1999 11 09.27022	03 36 44.65	+24 22 56.7	17.9 R	703
1999 VP ₆₉	1999 11 11.36789	02 37 43.32	+15 32 28.9	18.7 R	703	1999 VX ₇₂	1999 11 09.28245	03 36 43.66	+24 22 55.0	17.6 R	703
1999 VP ₆₉	1999 11 11.38020	02 37 42.56	+15 32 25.5	18.8 R	703	1999 VX ₇₂	1999 11 09.29473	03 36 42.82	+24 22 54.5	17.8 R	703
1999 VP ₆₉	1999 11 11.39247	02 37 42.00	+15 32 21.5	19.2 R	703	1999 VA ₇₃	1999 11 04.35257	03 48 48.28	+20 50 11.6	18.8 R	703
1999 VP ₆₉	1999 11 11.40473	02 37 41.20	+15 32 18.7	18.7 R	703	1999 VA ₇₃	1999 11 04.36929	03 48 47.31	+20 50 10.6	18.6 R	703
1999 VR ₆₉	1999 10 02.42862	03 15 47.57	+14 58 22.5	18.0 R	703	1999 VA ₇₃	1999 11 04.38600	03 48 46.24	+20 50 10.8	18.5 R	703
1999 VR ₆₉	1999 10 02.44093	03 15 47.42	+14 58 24.4	18.4 R	703	1999 VA ₇₃	1999 11 04.41473	03 48 44.47	+20 50 08.1	18.9 R	703
1999 VR ₆₉	1999 10 02.45325	03 15 47.15	+14 58 26.9	18.0 R	703	1999 VA ₇₃	1999 11 09.30317	03 43 36.64	+20 44 33.9	18.0 R	703
1999 VR ₆₉	1999 10 02.46561	03 15 46.91	+14 58 28.3	18.2 R	703	1999 VA ₇₃	1999 11 09.31542	03 43 35.88	+20 44 34.3	17.9 R	703
1999 VR ₆₉	1999 11 11.36789	02 43 24.68	+16 16 04.7	17.4 R	703	1999 VA ₇₃	1999 11 09.32763	03 43 35.02	+20 44 32.4	18.6 R	703
1999 VR ₆₉	1999 11 11.38020	02 43 23.88	+16 16 05.4	17.3 R	703	1999 VA ₇₃	1999 11 09.33980	03 43 34.15	+20 44 31.8	18.7 R	703
1999 VR ₆₉	1999 11 11.39247	02 43 23.08	+16 16 06.0	17.2 R	703	1999 VE ₇₇	1999 12 05.29949	03 36 32.35	+17 10 35.9	19.2 R	703
1999 VR ₆₉	1999 11 11.40473	02 43 22.29	+16 16 06.6	17.2 R	703	1999 VE ₇₇	1999 12 05.31732	03 36 31.15	+17 10 36.1	19.6 R	703
1999 VR ₆₉	1999 12 04.16927	02 24 19.92	+16 47 48.2	18.1 R	703	1999 VE ₇₇	1999 12 05.33509	03 36 29.86	+17 10 35.9	19.6 R	703
1999 VR ₆₉	1999 12 04.18140	02 24 19.49	+16 47 49.4	17.8 R	703	1999 VE ₇₇	1999 12 05.35280	03 36 28.93	+17 10 33.8	19.2 R	703
1999 VR ₆₉	1999 12 04.19352	02 24 19.05	+16 47 50.4	18.0 R	703	1999 VG ₇₇	* 1999 11 05.47241	11 03 19.80	+06 26 55.3	19.5 R	703
1999 VR ₆₉	1999 12 04.20562	02 24 18.67	+16 47 51.8	18.2 R	703	1999 VG ₇₇	1999 11 05.48181	11 03 20.89	+06 26 49.0	19.4 R	703
1999 VB ₇₀	1999 11 01.25587	03 03 07.55	+15 03 49.8	18.4 R	703	1999 VG ₇₇	1999 11 05.49071	11 03 21.92	+06 26 44.5	18.8 R	703
1999 VB ₇₀	1999 11 01.26794	03 03 06.74	+15 03 50.6	18.5 R	703	1999 VG ₇₇	1999 11 05.50174	11 03 23.13	+06 26 38.8	18.1 R	703
1999 VB ₇₀	1999 11 01.27997	03 03 06.00	+15 03 51.9	18.9 R	703	1999 VG ₇₇	1999 11 10.48255	11 12 32.03	+05 44 31.8	18.4 R	703
1999 VB ₇₀	1999 11 01.29198	03 03 05.10	+15 03 52.1	18.8 R	703	1999 VG ₇₇	1999 11 10.49072	11 12 32.95	+05 44 26.9	18.2 R	703
1999 VB ₇₀	1999 12 04.16927	02 30 45.05	+15 36 35.8	19.0 R	703	1999 VG ₇₇	1999 11 10.49857	11 12 33.74	+05 44 23.3	18.3 R	703
1999 VB ₇₀	1999 12 04.18140	02 30 44.63	+15 36 34.2	19.1 R	703	1999 VG ₇₇	1999 11 10.50784	11 12 34.82	+05 44 17.2	18.1 R	703
1999 VB ₇₀	1999 12 04.19352	02 30 44.04	+15 36 38.5	18.9 R	703	1999 VH ₇₇	* 1999 11 05.47241	11 06 52.43	+07 53 41.9	18.9 R	703
1999 VB ₇₀	1999 12 04.20562	02 30 43.58	+15 36 37.4	19.5 R	703	1999 VH ₇₇	1999 11 05.48181	11 06 53.10	+07 53 34.8	17.8 R	703
1999 VL ₇₀	1999 10 03.44344	03 36 47.76	+18 08 45.7	18.5 R	703	1999 VH ₇₇	1999 11 05.49071	11 06 53.84	+07 53 29.2	18.5 R	703
1999 VL ₇₀	1999 10 03.45297	03 36 47.58	+18 08 45.0	18.6 R	703	1999 VH ₇₇	1999 11 05.50174	11 06 54.86	+07 53 23.6	18.4 R	703
1999 VL ₇₀	1999 10 03.46244	03 36 47.44	+18 08 43.8	18.5 R	703	1999 VH ₇₇	1999 11 10.48255	11 13 35.81	+07 03 57.5	19.2 R	703
1999 VL ₇₀	1999 10 03.47201	03 36 47.18	+18 08 43.2	19.2 R	703	1999 VH ₇₇	1999 11 10.49072	11 13 36.43	+07 03 53.8	18.7 R	703
1999 VL ₇₀	1999 11 01.26387	03 19 41.31	+17 22 12.5	18.7 R	703	1999 VH ₇₇	1999 11 10.49857	11 13 37.05	+07 03 47.3	18.6 R	703
1999 VL ₇₀	1999 11 01.27591	03 19 40.70	+17 22 09.4	18.8 R	703	1999 VH ₇₇	1999 11 10.50784	11 13 37.79	+07 03 43.7	18.2 R	703
1999 VL ₇₀	1999 11 01.28794	03 19 40.06	+17 22 08.5	18.9 R	703	1999 VH ₇₇	1999 12 09.45651	11 46 38.50	+02 42 47.2	17.9 R	703
1999 VL ₇₀	1999 11 01.29995	03 19 39.49	+17 22 07.0	18.7 R	703	1999 VH ₇₇	1999 12 09.46865	11 46 39.17	+02 42 39.8	18.5 R	703
1999 VT ₇₀	1999 11 01.32448	03 27 10.40	+18 05 21.5	18.0 R	703	1999 VH ₇₇	1999 12 09.48083	11 46 39.87	+02 42 35.4	18.1 R	703
1999 VT ₇₀	1999 11 01.33653	03 27 09.93	+18 05 16.3	18.1 R	703	1999 VN ₇₇	1999 12 09.49300	11 46 40.60	+02 42 29.1	18.2 R	703
1999 VT ₇₀	1999 11 01.34855	03 27 09.47	+18 05 11.8	18.5 R	703	1999 VN ₇₇	1999 11 09.25595	03 21 08.42	+24 19 23.5	18.9 R	703
1999 VT ₇₀	1999 11 01.36065	03 27 08.94	+18 05 06.4	18.0 R	703	1999 VN ₇₇	1999 11 09.26819	03 21 07.89	+24 19 21.2	19.1 R	703
1999 VU ₇₀	1999 12 04.22198	02 57 32.36	+18 02 15.0	18.9 R	703	1999 VN ₇₇	1999 11 09.28043	03 21 07.20	+24 19 16.0	18.7 R	703
1999 VU ₇₀	1999 12 04.23410	02 57 31.83	+18 02 17.3	18.7 R	703	1999 VN ₇₇	1999 11 09.29267	03 21 06.44	+24 19 13.0	18.8 R	703
1999 VU ₇₀	1999 12 04.24620	02 57 31.27	+18 02 18.1	18.8 R	703	1999 VN ₇₇	1999 11 13.32046	03 17 39.97	+23 57 58.0	18.3 R	703
1999 VU ₇₀	1999 12 04.25838	02 57 30.74	+18 02 19.7	19.1 R	703	1999 VN ₇₇	1999 11 13.33281	03 17 39.31	+23 57 55.1	18.3 R	703
1999 VY ₇₀	1999 11 01.33051	03 48 01.69	+17 34 23.3	19.3 R	703	1999 VN ₇₇	1999 11 13.34515	03 17 38.59	+23 57 50.9	18.8 R	703
1999 VY ₇₀	1999 11 01.34253	03 48 01.18	+17 34 20.4	18.3 R	703	1999 VN ₇₇	1999 11 13.35742	03 17 38.00	+23 57 47.4	18.5 R	703
1999 VY ₇₀	1999 11 01.35455	03 48 00.61	+17 34 18.5	18.1 R	703	1999 VV ₇₇	1999 11 09.25595	03 21 54.22	+25 00 11.0	18.0 R	703
1999 VY ₇₀	1999 11 01.36635	03 48 00.06	+17 34 18.4	19.1 R	703	1999 VV ₇₇	1999 11 09.26819	03 21 53.51	+25 00 12.8	18.8 R	703
1999 VY ₇₀	1999 12 04.26657	03 21 23.80	+16 22 55.7	18.8 R	703	1999 VV ₇₇	1999 11 09.28043	03 21 52.69	+25 00 12.6	18.5 R	703
1999 VY ₇₀	1999 12 04.27873	03 21 23.22	+16 22 53.2	18.9 R	703	1999 VV ₇₇	1999 11 09.29267	03 21 51.95	+25 00 12.6	18.4 R	703
1999 VY ₇₀	1999 12 04.29083	03 21 22.61	+16 22 51.8	19.4 R	703	1999 VV ₇₇	1999 11 13.32046	03 17 44.79	+25 02 58.4	18.2 R	703
1999 VY ₇₀	1999 12 04.30296	03 21 22.11	+16 22 50.4	19.2 R	703	1999 VV ₇₇	1999 11 13.33281	03 17 43.98	+25 02 59.2	18.3 R	703
1999 VB ₇₁	1999 12 04.26657	03 20 21.91	+16 00 46.9	19.3 R	703	1999 VV ₇₇	1999 11 13.34515	03 17 43.12	+25 02 59.1	18.1 R	703
1999 VB ₇₁	1999 12 04.27873	03 20 21.18	+16 00 48.1	19.2 R	703	1999 VV ₇₇	1999 11 13.35742	03 17 42.39	+25 03 00.1	18.5 R	703
1999 VB ₇₁	1999 12 04.29083	03 20 20.44	+16 00 44.2	18.8 R	703	1999 VZ ₇₇	1999 11 09.19997	01 02 43.94	+17 56 24.0	16.7 R	703
1999 VB ₇₁	1999 12 04.30296	03 20 19.96	+16 00 39.9	19.9 R	703	1999 VZ ₇₇	1999 11 09.21218	01 02 43.37	+17 56 18.7	16.8 R	703
1999 VF ₇₁	1999 12 05.29949	03 36 47.61	+17 26 13.4	19.0 R	703	1999 VZ ₇₇	1999 11 09.22444	01 02 42.85	+17 56 13.2	16.7 R	703
1999 VF ₇₁	1999 12 05.31732	03 36 46.85	+17 26 08.9	18.9 R	703	1999 VZ ₇₇	1999 11 09.23668	01 02 42.30	+17 56 08.0	16.7 R	703
1999 VF ₇₁	1999 12 05.33509	03 36 45.97	+17 26 07.7	19.3 R	703	1999 VZ ₇₇	1999 11 11.15942	01 01 25.23	+17 42 18.9	17.0 R	703
1999 VF ₇₁	1999 12 05.35280	03 36 45.00	+17 26 04.2	19.6 R	703	1999 VZ ₇₇	1999 11 11.17188	01 01 24.67	+17 42 11.2	16.7 R	703
1999 VH ₇₁	1999 10 30.36053	04 13 25.69	+19 36 53.8	18.6 R	703	1999 VZ ₇₇	1999 11 11.18434	01 01 24.31	+17 42 07.5	16.8 R	703
1999 VH ₇₁	1999 10 30.37258	04 13 25.22	+19 36 51.6	18.3 R	703	1999 VZ ₇₇	1999 11 11.19675	01 01 23.70	+17 42 03.1	16.9 R	703
1999 VH ₇₁	1999 10 30.38461	04 13 24.76	+19 36 49.4	18.3 R	703	1999 VB ₇₈	1999 10 28.21663	01 15 42.33	+19 32 35.0	17.8 R	703
1999 VH ₇₁	1999 10 30.39663	04 13 24.40	+19 36 47.2	17.9 R	703	1999 VB ₇₈	1999 10 28.22863	01 15 41.75	+19 32 27.0	18.2 R	703
1999 VC ₇₂	1999 11 11.42884	08 22 14.36	+17 37 59.1	18.6 R	703	1999 VB ₇₈	1999 10 28.24063	01 15 41.24	+19 32 18.7	18.4 R	703
1999 VC ₇₂	1999 11 11.44150	08 22 14.98	+17 37 55.5	18.5 R	703	1999 VB ₇₈	1999 10 28.25259	01 15 40.69	+19 32 11.0	18.2 R	703
1999 VC ₇₂	1999 11 11.45388	08 22 15.59	+17 37 51.8	19.0 R	703	1999 VB ₇₈	1999 11 09.19997	01 07 58.19	+17 20 38.4	17.7 R	703
1999 VC ₇₂	1999 11 11.46624	08 22 16.10	+17 37 48.9	18.5 R	703	1999 VB ₇₈	1999 11 09.21218	01 07 57.74	+17 20 30.0	18.3 R	703
1999 VJ ₇₂	1999 11 11.42884	08 22 03.57	+17 42 19.5	18.9 R	703	1999 VB ₇₈	1999 11 09.22444	01 07 57.33	+17 20 21.8	18.1 R	703
1999 VJ ₇₂	1999 11 11.44150	08 22 04.07	+17 42 16.0	18.3 R	703	1999 VB ₇₈	1999 11 09.23668	01 07 56.98	+17 20 14.6	18.1 R	703
1999 VJ ₇₂	1999 11 11.45388	08 22 04.58	+17 42 11.3	1							

1999 VU ₇₈	1999 10 01.44819	02 38 32.79	+15 20 22.9	18.7 R	703	1999 VY ₈₃	1999 11 04.28392	01 55 50.63	+13 39 05.9	17.5 R	703
1999 VU ₇₈	1999 10 01.46075	02 38 32.25	+15 20 21.4	18.5 R	703	1999 VY ₈₃	1999 11 04.30060	01 55 49.98	+13 39 02.3	18.5 R	703
1999 VU ₇₈	1999 10 29.25152	02 11 57.91	+13 51 14.6	17.7 R	703	1999 VY ₈₃	1999 11 04.31735	01 55 49.20	+13 38 57.2	18.5 R	703
1999 VU ₇₈	1999 10 29.26348	02 11 57.07	+13 51 11.7	17.6 R	703	1999 VY ₈₃	1999 11 04.33405	01 55 48.46	+13 38 52.0	18.6 R	703
1999 VU ₇₈	1999 10 29.27550	02 11 56.28	+13 51 08.6	17.7 R	703	1999 VC ₈₄	1999 11 01.25587	03 04 41.60	+15 42 48.6	16.4 R	703
1999 VU ₇₈	1999 10 29.28748	02 11 55.46	+13 51 05.6	17.3 R	703	1999 VC ₈₄	1999 11 01.26794	03 04 40.65	+15 42 53.5	16.7 R	703
1999 VU ₇₈	1999 12 04.11163	01 46 04.81	+12 09 33.7	18.7 R	703	1999 VC ₈₄	1999 11 01.27997	03 04 39.49	+15 43 00.5	16.9 R	703
1999 VU ₇₈	1999 12 04.12382	01 46 04.66	+12 09 33.1	18.6 R	703	1999 VC ₈₄	1999 11 01.29198	03 04 38.38	+15 43 08.1	17.0 R	703
1999 VU ₇₈	1999 12 04.13593	01 46 04.39	+12 09 32.5	18.3 R	703	1999 VC ₈₄	1999 12 13.07637	02 12 12.66	+21 25 31.7	18.1 R	703
1999 VU ₇₈	1999 12 04.14804	01 46 04.24	+12 09 32.2	18.9 R	703	1999 VC ₈₄	1999 12 13.08856	02 12 12.18	+21 25 37.6	18.3 R	703
1999 VX ₇₈	1999 10 29.29583	02 12 22.31	+14 24 36.2	19.1 R	703	1999 VC ₈₄	1999 12 13.10078	02 12 11.69	+21 25 42.6	18.3 R	703
1999 VX ₇₈	1999 10 29.30792	02 12 21.66	+14 24 30.0	18.5 R	703	1999 VC ₈₄	1999 12 13.11300	02 12 11.23	+21 25 47.1	18.1 R	703
1999 VX ₇₈	1999 10 29.31993	02 12 20.81	+14 24 23.7	18.6 R	703	1999 VJ ₈₅	* 1999 11 05.09681	21 13 30.62	-18 21 00.9	17.9 R	703
1999 VX ₇₈	1999 10 29.33196	02 12 20.26	+14 24 17.2	18.4 R	703	1999 VJ ₈₅	1999 11 05.11315	21 13 31.89	-18 20 41.1	17.8 R	703
1999 VY ₇₈	1999 10 29.29583	02 15 09.02	+14 52 09.1	18.4 R	703	1999 VJ ₈₅	1999 11 05.12950	21 13 33.25	-18 20 22.1	17.9 R	703
1999 VY ₇₈	1999 10 29.30792	02 15 08.32	+14 52 05.0	18.3 R	703	1999 VJ ₈₅	1999 11 05.14583	21 13 34.55	-18 20 02.7	18.1 R	703
1999 VY ₇₈	1999 10 29.31993	02 15 07.60	+14 52 00.6	18.2 R	703	1999 VJ ₈₅	1999 11 06.13919	21 14 56.12	-18 00 46.1	17.7 R	703
1999 VY ₇₈	1999 10 29.33196	02 15 06.90	+14 51 56.5	18.3 R	703	1999 VJ ₈₅	1999 11 06.15147	21 14 57.11	-18 00 33.1	17.4 R	703
1999 VY ₇₈	1999 12 04.11163	01 48 34.89	+11 46 39.2	18.9 R	703	1999 VJ ₈₅	1999 11 06.16375	21 14 58.20	-18 00 18.7	18.0 R	703
1999 VY ₇₈	1999 12 04.12382	01 48 34.57	+11 46 35.6	19.0 R	703	1999 VJ ₈₅	1999 11 06.17608	21 14 59.19	-18 00 03.9	18.1 R	703
1999 VY ₇₈	1999 12 04.13593	01 48 34.31	+11 46 35.0	18.9 R	703	1999 VK ₈₅	* 1999 11 05.28662	02 29 47.65	-08 11 10.7	17.4 R	703
1999 VY ₇₈	1999 12 04.14804	01 48 34.05	+11 46 31.7	18.0 R	703	1999 VK ₈₅	1999 11 05.30306	02 29 46.53	-08 10 47.3	17.4 R	703
1999 VH ₇₉	1999 10 29.30383	02 33 20.76	+18 28 22.5	18.6 R	703	1999 VK ₈₅	1999 11 05.31949	02 29 45.37	-08 10 32.8	17.4 R	703
1999 VH ₇₉	1999 10 29.31588	02 33 19.92	+18 28 18.6	18.4 R	703	1999 VK ₈₅	1999 11 05.33593	02 29 44.26	-08 10 19.3	17.3 R	703
1999 VH ₇₉	1999 10 29.32792	02 33 19.17	+18 28 16.6	18.7 R	703	1999 VK ₈₅	1999 11 06.26020	02 28 45.14	-07 57 01.1	17.3 R	703
1999 VH ₇₉	1999 10 29.33990	02 33 18.31	+18 28 12.2	18.7 R	703	1999 VK ₈₅	1999 11 06.27689	02 28 44.01	-07 56 47.0	17.0 R	703
1999 VH ₇₉	1999 11 11.31756	02 19 29.67	+17 24 12.3	18.5 R	703	1999 VK ₈₅	1999 11 06.29356	02 28 42.90	-07 56 32.1	17.1 R	703
1999 VH ₇₉	1999 11 11.32985	02 19 28.88	+17 24 08.6	19.2 R	703	1999 VK ₈₅	1999 11 06.31027	02 28 41.80	-07 56 17.5	17.2 R	703
1999 VH ₇₉	1999 11 11.34210	02 19 28.19	+17 24 05.4	19.3 R	703	1999 VL ₈₅	* 1999 11 05.29483	02 48 42.49	-09 42 52.0	18.5 R	703
1999 VH ₇₉	1999 11 11.35440	02 19 27.40	+17 23 59.5	18.5 R	703	1999 VL ₈₅	1999 11 05.31124	02 48 41.68	-09 42 52.3	18.1 R	703
1999 VR ₇₉	1999 10 29.30383	02 28 54.41	+18 38 53.7	18.8 R	703	1999 VL ₈₅	1999 11 05.32771	02 48 41.09	-09 42 54.1	18.3 R	703
1999 VR ₇₉	1999 10 29.31588	02 28 53.66	+18 38 48.4	19.5 R	703	1999 VL ₈₅	1999 11 05.34410	02 48 40.27	-09 42 54.2	18.7 R	703
1999 VR ₇₉	1999 10 29.32792	02 28 53.27	+18 38 44.9	19.9 R	703	1999 VL ₈₅	1999 11 06.26641	02 47 59.06	-09 43 46.1	18.7 R	703
1999 VR ₇₉	1999 10 29.33990	02 28 52.50	+18 38 41.3	18.9 R	703	1999 VL ₈₅	1999 11 06.28307	02 47 58.28	-09 43 46.7	18.3 R	703
1999 VW ₇₉	1999 11 11.31756	02 19 44.62	+17 33 51.2	18.7 R	703	1999 VL ₈₅	1999 11 06.29973	02 47 57.48	-09 43 47.9	18.4 R	703
1999 VW ₇₉	1999 11 11.32985	02 19 43.80	+17 33 46.5	18.7 R	703	1999 VL ₈₅	1999 11 06.31642	02 47 56.78	-09 43 48.0	18.9 R	703
1999 VW ₇₉	1999 11 11.34210	02 19 43.05	+17 33 45.9	19.6 R	703	1999 VM ₈₅	* 1999 11 05.29483	02 49 14.86	-10 07 56.0	18.4 R	703
1999 VW ₇₉	1999 11 11.35440	02 19 42.37	+17 33 40.8	18.9 R	703	1999 VM ₈₅	1999 11 05.31124	02 49 13.83	-10 07 53.1	19.7 R	703
1999 VX ₇₉	1999 10 29.30383	02 33 17.97	+18 20 58.8	18.1 R	703	1999 VM ₈₅	1999 11 05.32771	02 49 12.93	-10 07 50.8	18.9 R	703
1999 VX ₇₉	1999 10 29.31588	02 33 17.27	+18 20 55.0	18.0 R	703	1999 VM ₈₅	1999 11 05.34410	02 49 11.98	-10 07 48.6	18.2 R	703
1999 VX ₇₉	1999 10 29.32792	02 33 16.53	+18 20 54.1	18.4 R	703	1999 VM ₈₅	1999 11 06.26641	02 48 19.07	-10 05 49.5	18.2 R	703
1999 VX ₇₉	1999 10 29.33990	02 33 15.69	+18 20 50.7	18.7 R	703	1999 VM ₈₅	1999 11 06.28307	02 48 17.98	-10 05 46.6	19.1 R	703
1999 VX ₇₉	1999 11 11.31756	02 20 26.23	+17 27 57.4	18.5 R	703	1999 VM ₈₅	1999 11 06.29973	02 48 17.03	-10 05 44.3	18.6 R	703
1999 VX ₇₉	1999 11 11.32985	02 20 25.40	+17 27 54.7	18.8 R	703	1999 VM ₈₅	1999 11 06.31642	02 48 16.04	-10 05 42.1	18.8 R	703
1999 VX ₇₉	1999 11 11.34210	02 20 24.76	+17 27 51.7	18.0 R	703	1999 VM ₈₅	* 1999 11 05.29483	02 50 29.80	-09 44 32.5	18.4 R	703
1999 VX ₇₉	1999 11 11.35440	02 20 24.12	+17 27 48.3	17.9 R	703	1999 VN ₈₅	1999 11 05.31124	02 50 28.56	-09 44 28.7	18.3 R	703
1999 VY ₇₉	1999 09 18.40466	03 00 47.18	+15 27 25.3	18.1 R	703	1999 VN ₈₅	1999 11 05.32771	02 50 27.70	-09 44 23.8	17.9 R	703
1999 VY ₇₉	1999 09 18.41800	03 00 47.33	+15 27 29.9	18.1 R	703	1999 VN ₈₅	1999 11 05.34410	02 50 26.52	-09 44 19.2	18.1 R	703
1999 VY ₇₉	1999 09 18.43131	03 00 47.45	+15 27 34.2	18.1 R	703	1999 VN ₈₅	1999 11 06.26641	02 49 28.14	-09 40 11.1	17.9 R	703
1999 VY ₇₉	1999 09 18.44457	03 00 47.48	+15 27 39.1	18.5 R	703	1999 VN ₈₅	1999 11 06.28307	02 49 27.11	-09 40 06.6	18.0 R	703
1999 VY ₇₉	1999 10 02.43066	02 58 34.00	+16 37 39.3	18.1 R	703	1999 VN ₈₅	1999 11 06.29973	02 49 25.95	-09 40 01.6	18.2 R	703
1999 VY ₇₉	1999 10 02.44299	02 58 33.64	+16 37 42.6	18.0 R	703	1999 VN ₈₅	1999 11 06.31642	02 49 24.85	-09 39 56.5	18.2 R	703
1999 VY ₇₉	1999 10 02.45530	02 58 33.25	+16 37 45.7	18.4 R	703	1999 VO ₈₅	* 1999 11 05.29483	02 53 01.41	-09 08 40.2	18.2 R	703
1999 VY ₇₉	1999 10 02.46767	02 58 32.86	+16 37 49.2	18.2 R	703	1999 VO ₈₅	1999 11 05.31124	02 53 00.51	-09 08 44.9	19.2 R	703
1999 VY ₇₉	1999 10 29.30383	02 34 38.06	+17 46 09.9	17.5 R	703	1999 VO ₈₅	1999 11 05.32771	02 52 59.57	-09 08 46.2	18.8 R	703
1999 VY ₇₉	1999 10 29.31588	02 34 37.18	+17 46 10.6	17.4 R	703	1999 VO ₈₅	1999 11 05.34410	02 52 58.77	-09 08 48.2	19.0 R	703
1999 VY ₇₉	1999 10 29.32792	02 34 36.26	+17 46 11.3	17.5 R	703	1999 VO ₈₅	1999 11 06.26641	02 52 11.08	-09 11 05.6	18.9 R	703
1999 VY ₇₉	1999 10 29.33990	02 34 35.45	+17 46 11.5	17.5 R	703	1999 VO ₈₅	1999 11 06.28307	02 52 10.24	-09 11 07.2	19.0 R	703
1999 VY ₇₉	1999 11 11.31756	02 19 59.64	+17 51 31.2	17.7 R	703	1999 VO ₈₅	1999 11 06.29973	02 52 09.35	-09 11 10.3	18.3 R	703
1999 VY ₇₉	1999 11 11.32985	02 19 58.85	+17 51 30.9	17.7 R	703	1999 VO ₈₅	1999 11 06.31642	02 52 08.48	-09 11 12.2	18.7 R	703
1999 VY ₇₉	1999 11 11.34210	02 19 58.08	+17 51 30.9	17.7 R	703	1999 VP ₈₅	* 1999 11 05.29483	02 53 28.96	-09 53 40.5	18.0 R	703
1999 VY ₇₉	1999 11 11.35440	02 19 57.25	+17 51 31.1	17.5 R	703	1999 VP ₈₅	1999 11 05.31124	02 53 27.95	-09 53 43.5	17.8 R	703
1999 VY ₇₉	1999 12 04.12178	02 04 13.41	+17 59 05.4	18.1 R	703	1999 VP ₈₅	1999 11 05.32771	02 53 27.10	-09 53 46.5	18.1 R	703
1999 VY ₇₉	1999 12 04.13388	02 04 13.16	+17 59 06.9	18.4 R	703	1999 VP ₈₅	1999 11 05.34410	02 53 26.21	-09 53 49.5	18.2 R	703
1999 VY ₇₉	1999 12 04.14601	02 04 13.00	+17 59 07.2	18.8 R	703	1999 VP ₈₅	1999 11 06.26641	02 52 36.58	-09 56 25.8	18.1 R	703
1999 VY ₇₉	1999 12 04.15811	02 04 12.74	+17 59 08.2	18.9 R	703	1999 VP ₈₅	1999 11 06.28307	02 52 35.72	-09 56 27.9	18.2 R	703
1999 VW ₈₀	1999 10 29.39266	03 02 37.23	+15 08 03.1	18.3 R	703	1999 VP ₈₅	1999 11 06.29973	02 52 34.68	-09 56 30.6	18.2 R	703
1999 VW ₈₀	1999 10 29.40477	03 02 36.62	+15 07 57.7	18.5 R	703	1999 VP ₈₅	1999 11 06.31642	02 52 33.86	-09 56 33.8	18.1 R	703
1999 VW ₈₀	1999 10 29.41685	03 02 35									

1999 VG ₈₆	1999 10 03.41612	02 53 26.45	+08 07 32.4	18.1 R	703	1999 VG ₈₉	1999 11 01.34253	03 43 24.58	+18 29 45.6	18.1 R	703
1999 VG ₈₆	1999 10 03.42844	02 53 26.01	+08 07 30.4	18.2 R	703	1999 VG ₈₉	1999 11 01.35455	03 43 24.00	+18 29 39.4	18.4 R	703
1999 VG ₈₆	1999 10 30.29351	02 29 51.01	+06 27 33.0	17.3 R	703	1999 VG ₈₉	1999 11 01.36635	03 43 23.47	+18 29 33.3	18.0 R	703
1999 VG ₈₆	1999 10 30.30552	02 29 50.20	+06 27 30.5	17.7 R	703	1999 VG ₈₉	1999 12 04.26257	03 16 00.96	+13 33 35.4	18.6 R	703
1999 VG ₈₆	1999 10 30.31750	02 29 49.42	+06 27 28.2	17.4 R	703	1999 VG ₈₉	1999 12 04.27469	03 16 00.53	+13 33 27.9	17.9 R	703
1999 VG ₈₆	1999 10 30.32949	02 29 48.63	+06 27 25.2	17.4 R	703	1999 VG ₈₉	1999 12 04.28682	03 15 59.91	+13 33 22.6	18.2 R	703
1999 VQ ₈₆	1999 10 01.27432	00 57 27.55	+07 35 41.2	18.3 R	703	1999 VG ₈₉	1999 12 04.29896	03 15 59.41	+13 33 16.9	17.9 R	703
1999 VQ ₈₆	1999 10 01.28669	00 57 26.92	+07 35 37.9	18.3 R	703	1999 VP ₈₉	1999 10 01.41876	02 41 25.60	+14 03 47.8	18.4 R	703
1999 VQ ₈₆	1999 10 01.29904	00 57 26.34	+07 35 33.7	18.5 R	703	1999 VP ₈₉	1999 10 01.43133	02 41 25.23	+14 03 46.3	18.5 R	703
1999 VQ ₈₆	1999 10 01.31146	00 57 25.75	+07 35 30.9	17.8 R	703	1999 VP ₈₉	1999 10 01.44390	02 41 24.91	+14 03 43.9	18.1 R	703
1999 VQ ₈₆	1999 10 30.19248	00 35 43.80	+05 15 14.2	18.3 R	703	1999 VP ₈₉	1999 10 01.45655	02 41 24.61	+14 03 40.6	18.1 R	703
1999 VQ ₈₆	1999 10 30.20449	00 35 43.45	+05 15 11.6	18.8 R	703	1999 VP ₈₉	1999 10 29.25750	02 23 33.20	+12 15 34.1	17.4 R	703
1999 VQ ₈₆	1999 10 30.21645	00 35 43.05	+05 15 08.2	18.6 R	703	1999 VP ₈₉	1999 10 29.26951	02 23 32.60	+12 15 30.6	17.2 R	703
1999 VQ ₈₆	1999 10 30.22846	00 35 42.64	+05 15 06.0	18.9 R	703	1999 VP ₈₉	1999 10 29.28148	02 23 32.05	+12 15 27.7	17.3 R	703
1999 VV ₈₆	1999 11 05.36095	03 39 16.33	-03 08 51.4	17.8 R	703	1999 VP ₈₉	1999 10 29.29347	02 23 31.43	+12 15 24.9	17.4 R	703
1999 VV ₈₆	1999 11 05.37740	03 39 15.71	-03 09 00.6	17.7 R	703	1999 VT ₉₀	1999 11 02.18801	01 40 18.99	+09 09 36.4	17.7 R	703
1999 VV ₈₆	1999 11 05.39383	03 39 15.08	-03 09 08.4	17.9 R	703	1999 VT ₉₀	1999 11 02.20421	01 40 17.99	+09 09 34.6	17.6 R	703
1999 VV ₈₆	1999 11 05.41023	03 39 14.52	-03 09 16.8	17.8 R	703	1999 VT ₉₀	1999 11 02.22044	01 40 17.02	+09 09 34.1	17.8 R	703
1999 VV ₈₆	1999 12 09.22423	03 18 38.30	-04 59 25.2	18.4 R	703	1999 VT ₉₀	1999 11 02.23673	01 40 16.08	+09 09 33.1	17.8 R	703
1999 VV ₈₆	1999 12 09.23643	03 18 37.98	-04 59 23.4	18.1 R	703	1999 VO ₉₂	1999 11 01.15139	00 48 01.82	+03 43 40.3	18.9 R	703
1999 VV ₈₆	1999 12 09.24866	03 18 37.60	-04 59 21.3	17.9 R	703	1999 VO ₉₂	1999 11 01.16337	00 48 01.38	+03 43 38.0	19.4 R	703
1999 VV ₈₆	1999 12 09.26082	03 18 37.31	-04 59 18.3	17.9 R	703	1999 VO ₉₂	1999 11 01.17540	00 48 01.04	+03 43 37.5	19.0 R	703
1999 VX ₈₆	1999 11 05.35477	03 40 36.69	-02 41 34.1	18.5 R	703	1999 VO ₉₂	1999 11 01.18743	00 48 00.47	+03 43 34.1	19.0 R	703
1999 VX ₈₆	1999 11 05.37119	03 40 35.91	-02 41 38.0	18.3 R	703	1999 VD ₉₇	1999 10 29.30186	02 29 06.22	+14 25 27.6	16.4 R	703
1999 VX ₈₆	1999 11 05.38767	03 40 34.94	-02 41 42.8	18.4 R	703	1999 VD ₉₇	1999 10 29.31392	02 29 05.63	+14 25 20.1	16.4 R	703
1999 VX ₈₆	1999 11 05.40406	03 40 34.06	-02 41 48.2	18.5 R	703	1999 VD ₉₇	1999 10 29.32595	02 29 05.05	+14 25 12.6	16.5 R	703
1999 VF ₈₇	* 1999 11 01.20877	01 25 30.87	+05 53 43.6	18.6 R	703	1999 VD ₉₇	1999 10 29.33793	02 29 04.50	+14 25 04.9	16.4 R	703
1999 VF ₈₇	1999 11 01.22084	01 25 30.36	+05 53 17.2	18.2 R	703	1999 VN ₁₁₃	* 1999 11 04.34845	03 28 05.21	+21 53 26.8	17.8 R	703
1999 VF ₈₇	1999 11 01.23286	01 25 30.07	+05 52 50.9	18.2 R	703	1999 VN ₁₁₃	1999 11 04.36517	03 28 04.05	+21 53 23.6	18.3 R	703
1999 VF ₈₇	1999 11 01.24484	01 25 29.49	+05 52 25.6	18.3 R	703	1999 VN ₁₁₃	1999 11 04.38189	03 28 02.90	+21 53 19.1	18.7 R	703
1999 VF ₈₇	1999 11 08.09436	01 22 14.71	+01 52 55.9	18.8 R	703	1999 VN ₁₁₃	1999 11 04.39855	03 28 01.77	+21 53 15.6	18.6 R	703
1999 VF ₈₇	1999 11 08.10509	01 22 14.51	+01 52 33.5	18.9 R	703	1999 VN ₁₁₃	1999 11 09.25191	03 22 36.00	+21 34 10.2	18.2 R	703
1999 VF ₈₇	1999 11 08.12019	01 22 14.11	+01 52 02.2	19.0 R	703	1999 VN ₁₁₃	1999 11 09.26417	03 22 35.15	+21 34 05.9	18.0 R	703
1999 VG ₈₇	* 1999 11 04.48432	09 49 45.62	+11 43 38.9	19.4 R	703	1999 VN ₁₁₃	1999 11 09.27638	03 22 34.23	+21 34 03.5	18.0 R	703
1999 VG ₈₇	1999 11 04.49145	09 49 46.15	+11 43 37.1	19.2 R	703	1999 VN ₁₁₃	1999 11 09.28860	03 22 33.39	+21 34 00.6	18.0 R	703
1999 VG ₈₇	1999 11 04.49860	09 49 46.49	+11 43 32.0	18.8 R	703	1999 VO ₁₁₃	* 1999 11 04.35051	03 30 32.19	+20 29 51.0	18.9 R	703
1999 VG ₈₇	1999 11 04.50574	09 49 47.07	+11 43 28.1	18.7 R	703	1999 VO ₁₁₃	1999 11 04.36723	03 30 31.37	+20 29 50.6	18.5 R	703
1999 VG ₈₇	1999 11 08.44211	09 53 59.22	+11 07 30.0	18.4 R	703	1999 VO ₁₁₃	1999 11 04.38393	03 30 30.52	+20 29 49.7	18.5 R	703
1999 VG ₈₇	1999 11 08.45425	09 53 59.96	+11 07 22.9	18.9 R	703	1999 VO ₁₁₃	1999 11 04.41270	03 30 29.03	+20 29 46.9	18.4 R	703
1999 VG ₈₇	1999 11 08.46639	09 54 00.72	+11 07 17.1	19.1 R	703	1999 VO ₁₁₃	1999 11 09.25191	03 26 29.68	+20 24 17.0	18.9 R	703
1999 VG ₈₇	1999 11 08.47854	09 54 01.38	+11 07 09.1	19.1 R	703	1999 VO ₁₁₃	1999 11 09.26417	03 26 29.06	+20 24 15.5	18.5 R	703
1999 VG ₈₇	1999 12 05.42588	10 14 31.40	+07 25 47.2	18.4 R	703	1999 VO ₁₁₃	1999 11 09.27638	03 26 28.37	+20 24 14.0	18.6 R	703
1999 VG ₈₇	1999 12 05.43796	10 14 31.72	+07 25 41.9	18.6 R	703	1999 VO ₁₁₃	1999 11 09.28860	03 26 27.76	+20 24 13.4	18.6 R	703
1999 VG ₈₇	1999 12 05.45010	10 14 32.05	+07 25 36.1	18.5 R	703	1999 VP ₁₁₃	* 1999 11 04.35051	03 34 06.47	+21 00 40.2	19.0 R	703
1999 VG ₈₇	1999 12 05.46219	10 14 32.42	+07 25 31.0	18.5 R	703	1999 VP ₁₁₃	1999 11 04.36723	03 34 05.25	+21 00 37.9	19.8 R	703
1999 VH ₈₇	* 1999 11 06.40170	09 33 07.76	+07 46 18.2	17.9 R	703	1999 VP ₁₁₃	1999 11 04.38393	03 34 04.03	+21 00 32.8	19.3 R	703
1999 VH ₈₇	1999 11 06.41407	09 33 09.09	+07 46 19.1	18.8 R	703	1999 VP ₁₁₃	1999 11 04.41270	03 34 02.18	+21 00 26.7	18.9 R	703
1999 VH ₈₇	1999 11 06.42642	09 33 10.41	+07 46 17.8	18.4 R	703	1999 VP ₁₁₃	1999 11 09.25191	03 28 36.74	+20 42 13.3	19.7 R	703
1999 VH ₈₇	1999 11 06.43875	09 33 11.85	+07 46 18.3	18.2 R	703	1999 VP ₁₁₃	1999 11 09.26417	03 28 35.95	+20 42 11.1	18.9 R	703
1999 VH ₈₇	1999 11 08.43609	09 36 49.22	+07 46 48.8	18.6 R	703	1999 VP ₁₁₃	1999 11 09.27638	03 28 34.94	+20 42 08.9	19.0 R	703
1999 VH ₈₇	1999 11 08.44823	09 36 50.61	+07 46 48.9	17.9 R	703	1999 VP ₁₁₃	1999 11 09.28860	03 28 34.07	+20 42 05.3	19.0 R	703
1999 VH ₈₇	1999 11 08.46036	09 36 51.80	+07 46 49.2	18.5 R	703	1999 VQ ₁₁₃	* 1999 11 04.35470	03 28 23.37	+23 59 16.7	18.3 R	703
1999 VH ₈₇	1999 11 08.47248	09 36 53.17	+07 46 49.3	18.1 R	703	1999 VQ ₁₁₃	1999 11 04.37141	03 28 22.39	+23 59 14.5	18.4 R	703
1999 VH ₈₇	1999 12 05.47838	10 20 47.69	+09 06 13.8	18.2 R	703	1999 VQ ₁₁₃	1999 11 04.38813	03 28 21.48	+23 59 10.8	18.2 R	703
1999 VH ₈₇	1999 12 05.49050	10 20 48.66	+09 06 18.8	18.3 R	703	1999 VQ ₁₁₃	1999 11 04.41683	03 28 19.83	+23 59 06.1	18.1 R	703
1999 VH ₈₇	1999 12 05.50258	10 20 49.71	+09 06 23.4	18.4 R	703	1999 VQ ₁₁₃	1999 11 09.25595	03 23 48.06	+23 45 25.6	17.7 R	703
1999 VH ₈₇	1999 12 05.51471	10 20 50.70	+09 06 27.8	18.4 R	703	1999 VQ ₁₁₃	1999 11 09.26819	03 23 47.45	+23 45 22.6	18.0 R	703
1999 VL ₈₇	1999 10 29.29785	02 24 51.55	+19 06 53.1	17.0 R	703	1999 VQ ₁₁₃	1999 11 09.28043	03 23 46.69	+23 45 20.0	18.1 R	703
1999 VL ₈₇	1999 10 29.30383	02 24 51.23	+19 06 49.7	17.0 R	703	1999 VQ ₁₁₃	1999 11 09.29267	03 23 45.96	+23 45 18.2	18.2 R	703
1999 VL ₈₇	1999 10 29.30991	02 24 50.85	+19 06 47.1	17.1 R	703	1999 VR ₁₁₃	* 1999 11 04.35676	03 37 17.92	+25 30 32.9	18.2 R	703
1999 VL ₈₇	1999 10 29.31588	02 24 50.43	+19 06 44.2	17.0 R	703	1999 VR ₁₁₃	1999 11 04.37347	03 37 16.88	+25 30 30.0	18.5 R	703
1999 VL ₈₇	1999 10 29.32189	02 24 50.13	+19 06 41.1	16.9 R	703	1999 VR ₁₁₃	1999 11 04.39017	03 37 15.80	+25 30 28.2	17.9 R	703
1999 VL ₈₇	1999 10 29.32792	02 24 49.80	+19 06 38.1	17.1 R	703	1999 VR ₁₁₃	1999 11 04.41888	03 37 13.91	+25 30 22.0	18.6 R	703
1999 VL ₈₇	1999 10 29.33391	02 24 49.42	+19 06 35.5	17.1 R	703	1999 VR ₁₁₃	1999 11 09.25595	03 32 00.76	+25 14 57.7	18.3 R	703
1999 VL ₈₇	1999 10 29.33990	02 24 49.07	+19 06 32.4	17.1 R	703	1999 VR ₁₁₃	1999 11 09.26819	03 31 59.94	+25 14 54.6	18.5 R	703
1999 VL ₈₇	1999 11 11.31756	02 13 27.38	+17 17 14.0	17.8 R	703	1999 VR ₁₁₃	1999 11 09.28043	03 31 59.11	+25 14 52.5	18.2 R	703
1999 VL ₈₇	1999 11 11.32985	02 13 26.81	+17 17 07.2	18.0 R	703	1999 VR ₁₁₃	1999 11 09.29267	03 31 58.24	+25 14 49.7	17.9 R	703
1999 VL ₈₇	1999 11 11.34210	02 13 26.16	+17 17 01.7	17.7 R	703	1999 VS ₁₁₃	* 1999 11 04.36290	03 54 01.07	+26 54 59.2	18.8 R	703
1999 VL ₈₇	1999 11 11.3										

1999 VW ₁₁₃	1999 11 11.19675	01 01 19.85	+17 06 34.5	18.3 R	703	1999 VK ₁₁₄	1999 11 09.21625	01 09 27.77	+20 21 13.6	18.1 R	703
1999 VX ₁₁₃	* 1999 11 09.19997	01 04 12.01	+18 12 11.7	18.4 R	703	1999 VK ₁₁₄	1999 11 09.22849	01 09 27.26	+20 21 08.6	17.8 R	703
1999 VX ₁₁₃	1999 11 09.21218	01 04 11.66	+18 12 06.5	18.3 R	703	1999 VK ₁₁₄	1999 11 09.24072	01 09 26.70	+20 21 03.5	17.7 R	703
1999 VX ₁₁₃	1999 11 09.22444	01 04 11.21	+18 12 01.2	18.5 R	703	1999 VK ₁₁₄	1999 11 11.16359	01 08 06.57	+20 08 37.5	17.7 R	703
1999 VX ₁₁₃	1999 11 09.23668	01 04 10.71	+18 11 56.4	18.3 R	703	1999 VK ₁₁₄	1999 11 11.17609	01 08 06.03	+20 08 32.7	17.3 R	703
1999 VX ₁₁₃	1999 11 11.15942	01 03 15.13	+17 58 05.0	18.7 R	703	1999 VK ₁₁₄	1999 11 11.18848	01 08 05.52	+20 08 27.7	17.6 R	703
1999 VX ₁₁₃	1999 11 11.17188	01 03 14.77	+17 57 59.5	18.5 R	703	1999 VK ₁₁₄	1999 11 11.20084	01 08 05.02	+20 08 23.3	18.1 R	703
1999 VX ₁₁₃	1999 11 11.18434	01 03 14.38	+17 57 53.7	18.4 R	703	1999 VL ₁₁₄	* 1999 11 09.20403	01 10 45.81	+20 23 38.6	18.6 R	703
1999 VX ₁₁₃	1999 11 11.19675	01 03 14.04	+17 57 48.2	18.6 R	703	1999 VL ₁₁₄	1999 11 09.21625	01 10 45.16	+20 23 35.8	18.6 R	703
1999 VY ₁₁₃	* 1999 11 09.19997	01 04 13.98	+19 24 59.8	18.5 R	703	1999 VL ₁₁₄	1999 11 09.22849	01 10 44.74	+20 23 38.2	19.1 R	703
1999 VY ₁₁₃	1999 11 09.21218	01 04 13.73	+19 24 50.3	18.3 R	703	1999 VL ₁₁₄	1999 11 09.24072	01 10 44.22	+20 23 29.6	18.7 R	703
1999 VY ₁₁₃	1999 11 09.22444	01 04 13.38	+19 24 41.3	18.0 R	703	1999 VL ₁₁₄	1999 11 11.16359	01 09 27.36	+20 15 40.0	18.1 R	703
1999 VY ₁₁₃	1999 11 09.23668	01 04 13.08	+19 24 32.6	18.0 R	703	1999 VL ₁₁₄	1999 11 11.17609	01 09 26.92	+20 15 36.1	19.0 R	703
1999 VY ₁₁₃	1999 11 11.15942	01 03 28.75	+19 01 15.7	18.6 R	703	1999 VL ₁₁₄	1999 11 11.18848	01 09 26.32	+20 15 32.8	19.3 R	703
1999 VY ₁₁₃	1999 11 11.17188	01 03 28.50	+19 01 07.0	18.7 R	703	1999 VL ₁₁₄	1999 11 11.20084	01 09 25.93	+20 15 29.3	18.5 R	703
1999 VY ₁₁₃	1999 11 11.18434	01 03 28.12	+19 00 57.0	18.3 R	703	1999 VM ₁₁₄	* 1999 11 09.20403	01 12 46.22	+22 36 15.2	18.6 R	703
1999 VY ₁₁₃	1999 11 11.19675	01 03 27.90	+19 00 48.9	18.2 R	703	1999 VM ₁₁₄	1999 11 09.21625	01 12 45.63	+22 36 12.9	18.5 R	703
1999 VZ ₁₁₃	1999 10 28.21663	01 17 03.78	+19 35 08.5	18.5 R	703	1999 VM ₁₁₄	1999 11 09.22849	01 12 45.08	+22 36 10.1	19.0 R	703
1999 VZ ₁₁₃	1999 10 28.22863	01 17 03.16	+19 35 04.1	18.5 R	703	1999 VM ₁₁₄	1999 11 09.24072	01 12 44.61	+22 36 08.8	18.6 R	703
1999 VZ ₁₁₃	1999 10 28.24063	01 17 02.47	+19 35 00.0	18.6 R	703	1999 VM ₁₁₄	1999 11 11.16359	01 11 23.40	+22 30 40.3	17.9 R	703
1999 VZ ₁₁₃	1999 10 28.25259	01 17 01.99	+19 34 53.5	18.8 R	703	1999 VM ₁₁₄	1999 11 11.17609	01 11 22.87	+22 30 38.2	17.6 R	703
1999 VZ ₁₁₃	* 1999 11 09.19997	01 08 50.46	+18 09 22.9	19.3 R	703	1999 VM ₁₁₄	1999 11 11.18848	01 11 22.32	+22 30 36.6	17.9 R	703
1999 VZ ₁₁₃	1999 11 09.21218	01 08 49.98	+18 09 18.3	18.7 R	703	1999 VM ₁₁₄	1999 11 11.20084	01 11 21.79	+22 30 33.9	18.0 R	703
1999 VZ ₁₁₃	1999 11 09.22444	01 08 49.55	+18 09 12.7	18.7 R	703	1999 VN ₁₁₄	* 1999 11 09.20607	01 13 45.11	+22 13 52.1	18.7 R	703
1999 VZ ₁₁₃	1999 11 09.23668	01 08 49.13	+18 09 08.0	18.8 R	703	1999 VN ₁₁₄	1999 11 09.21831	01 13 44.56	+22 13 45.3	18.5 R	703
1999 VZ ₁₁₃	1999 11 11.15942	01 07 45.55	+17 55 30.5	18.9 R	703	1999 VN ₁₁₄	1999 11 09.23052	01 13 44.19	+22 13 39.0	18.6 R	703
1999 VZ ₁₁₃	1999 11 11.17188	01 07 45.19	+17 55 26.2	18.7 R	703	1999 VN ₁₁₄	1999 11 09.24273	01 13 43.59	+22 13 34.1	18.9 R	703
1999 VZ ₁₁₃	1999 11 11.18434	01 07 44.70	+17 55 20.6	18.2 R	703	1999 VN ₁₁₄	1999 11 11.16359	01 12 35.53	+21 58 16.2	18.7 R	703
1999 VZ ₁₁₃	1999 11 11.19675	01 07 44.26	+17 55 15.9	19.0 R	703	1999 VN ₁₁₄	1999 11 11.17609	01 12 35.00	+21 58 09.5	18.6 R	703
1999 VA ₁₁₄	* 1999 11 09.19997	01 10 40.06	+19 45 14.8	18.0 R	703	1999 VN ₁₁₄	1999 11 11.18848	01 12 34.47	+21 58 04.4	18.5 R	703
1999 VA ₁₁₄	1999 11 09.21218	01 10 39.65	+19 45 08.9	17.6 R	703	1999 VN ₁₁₄	1999 11 11.20084	01 12 34.10	+21 57 58.4	18.4 R	703
1999 VA ₁₁₄	1999 11 09.22444	01 10 39.31	+19 45 02.9	17.9 R	703	1999 VO ₁₁₄	* 1999 11 09.20607	01 14 00.58	+21 20 54.2	19.2 R	703
1999 VA ₁₁₄	1999 11 09.23668	01 10 38.96	+19 44 57.1	17.7 R	703	1999 VO ₁₁₄	1999 11 09.21831	01 13 59.94	+21 20 50.3	18.7 R	703
1999 VA ₁₁₄	1999 11 11.15942	01 09 53.43	+19 29 55.7	18.2 R	703	1999 VO ₁₁₄	1999 11 09.23052	01 13 59.56	+21 20 47.6	18.4 R	703
1999 VA ₁₁₄	1999 11 11.17188	01 09 53.15	+19 29 49.3	18.2 R	703	1999 VO ₁₁₄	1999 11 09.24273	01 13 58.97	+21 20 42.0	19.3 R	703
1999 VA ₁₁₄	1999 11 11.18434	01 09 52.82	+19 29 44.0	17.9 R	703	1999 VO ₁₁₄	1999 11 11.16359	01 12 45.99	+21 11 12.7	18.9 R	703
1999 VA ₁₁₄	1999 11 11.19675	01 09 52.56	+19 29 38.0	17.8 R	703	1999 VO ₁₁₄	1999 11 11.17609	01 12 45.51	+21 11 09.9	18.9 R	703
1999 VB ₁₁₄	* 1999 11 09.19997	01 11 00.14	+19 52 35.2	18.8 R	703	1999 VO ₁₁₄	1999 11 11.18848	01 12 45.06	+21 11 06.5	19.6 R	703
1999 VB ₁₁₄	1999 11 09.21218	01 10 59.79	+19 52 27.0	19.5 R	703	1999 VO ₁₁₄	1999 11 11.20084	01 12 44.53	+21 11 01.7	18.7 R	703
1999 VB ₁₁₄	1999 11 09.22444	01 10 59.44	+19 52 19.2	18.4 R	703	1999 VP ₁₁₄	* 1999 11 09.20607	01 14 23.07	+21 24 47.3	17.7 R	703
1999 VB ₁₁₄	1999 11 09.23668	01 10 59.06	+19 52 11.9	18.8 R	703	1999 VP ₁₁₄	1999 11 09.21831	01 14 22.47	+21 24 42.0	17.9 R	703
1999 VB ₁₁₄	1999 11 11.15942	01 10 08.56	+19 31 12.4	20.1 R	703	1999 VP ₁₁₄	1999 11 09.23052	01 14 21.87	+21 24 38.7	17.9 R	703
1999 VB ₁₁₄	1999 11 11.17188	01 10 08.43	+19 31 05.0	19.0 R	703	1999 VP ₁₁₄	1999 11 09.24273	01 14 21.32	+21 24 33.8	17.9 R	703
1999 VB ₁₁₄	1999 11 11.18434	01 10 08.04	+19 30 57.5	18.9 R	703	1999 VP ₁₁₄	1999 11 11.16359	01 12 57.66	+21 13 29.7	18.1 R	703
1999 VB ₁₁₄	1999 11 11.19675	01 10 07.65	+19 30 49.0	19.6 R	703	1999 VP ₁₁₄	1999 11 11.17609	01 12 57.09	+21 13 25.7	17.8 R	703
1999 VC ₁₁₄	* 1999 11 09.19997	01 11 26.05	+19 21 43.3	18.4 R	703	1999 VP ₁₁₄	1999 11 11.18848	01 12 56.55	+21 13 21.3	17.6 R	703
1999 VC ₁₁₄	1999 11 09.21218	01 11 25.77	+19 21 30.8	18.1 R	703	1999 VP ₁₁₄	1999 11 11.20084	01 12 55.94	+21 13 17.2	17.7 R	703
1999 VC ₁₁₄	1999 11 09.22444	01 11 25.47	+19 21 18.3	18.3 R	703	1999 VQ ₁₁₄	* 1999 11 09.20607	01 14 30.00	+22 09 43.1	17.8 R	703
1999 VC ₁₁₄	1999 11 09.23668	01 11 25.25	+19 21 06.8	18.8 R	703	1999 VQ ₁₁₄	1999 11 09.21831	01 14 29.33	+22 09 40.3	17.6 R	703
1999 VC ₁₁₄	1999 11 11.15942	01 10 48.51	+18 49 49.3	18.8 R	703	1999 VQ ₁₁₄	1999 11 09.23052	01 14 28.53	+22 09 39.9	17.5 R	703
1999 VC ₁₁₄	1999 11 11.17188	01 10 48.27	+18 49 37.6	18.8 R	703	1999 VQ ₁₁₄	1999 11 09.24273	01 14 27.90	+22 09 37.1	17.7 R	703
1999 VC ₁₁₄	1999 11 11.18434	01 10 47.97	+18 49 25.7	18.8 R	703	1999 VQ ₁₁₄	1999 11 11.16359	01 12 45.21	+22 05 00.9	17.7 R	703
1999 VC ₁₁₄	1999 11 11.19675	01 10 47.73	+18 49 13.8	18.6 R	703	1999 VQ ₁₁₄	1999 11 11.17609	01 12 44.52	+22 04 59.4	17.9 R	703
1999 VD ₁₁₄	* 1999 11 09.19997	01 12 02.92	+18 13 42.3	17.4 R	703	1999 VQ ₁₁₄	1999 11 11.18848	01 12 43.83	+22 04 57.0	17.6 R	703
1999 VD ₁₁₄	1999 11 09.21218	01 12 02.52	+18 13 37.7	18.3 R	703	1999 VQ ₁₁₄	1999 11 11.20084	01 12 43.21	+22 04 55.3	17.7 R	703
1999 VD ₁₁₄	1999 11 09.22444	01 12 02.20	+18 13 32.7	18.3 R	703	1999 VR ₁₁₄	* 1999 11 09.20607	01 15 35.93	+20 09 13.4	17.3 R	703
1999 VD ₁₁₄	1999 11 09.23668	01 12 01.77	+18 13 27.5	18.2 R	703	1999 VR ₁₁₄	1999 11 09.21831	01 15 35.43	+20 09 08.7	17.5 R	703
1999 VD ₁₁₄	1999 11 11.15942	01 11 11.74	+18 01 21.4	18.5 R	703	1999 VR ₁₁₄	1999 11 09.23052	01 15 35.00	+20 09 04.8	17.7 R	703
1999 VD ₁₁₄	1999 11 11.17188	01 11 11.39	+18 01 15.4	18.1 R	703	1999 VR ₁₁₄	1999 11 09.24273	01 15 34.52	+20 08 59.8	17.5 R	703
1999 VD ₁₁₄	1999 11 11.18434	01 11 11.11	+18 01 11.9	18.2 R	703	1999 VR ₁₁₄	1999 11 11.21061	01 14 24.34	+19 56 15.8	17.3 R	703
1999 VD ₁₁₄	1999 11 11.19675	01 11 10.81	+18 01 06.9	19.1 R	703	1999 VR ₁₁₄	1999 11 11.21469	01 14 24.23	+19 56 14.0	17.5 R	703
1999 VE ₁₁₄	1999 10 28.26089	01 30 03.88	+20 57 38.9	18.1 R	703	1999 VR ₁₁₄	1999 11 11.22289	01 14 23.93	+19 56 10.4	17.5 R	703
1999 VE ₁₁₄	1999 10 28.27289	01 30 03.32	+20 57 34.8	18.3 R	703	1999 VR ₁₁₄	1999 11 11.22697	01 14 23.82	+19 56 09.3	17.3 R	703
1999 VE ₁₁₄	1999 10 28.28495	01 30 02.79	+20 57 29.8	17.9 R	703	1999 VR ₁₁₄	1999 11 11.23521	01 14 23.46	+19 56 06.0	17.4 R	703
1999 VE ₁₁₄	1999 10 28.29694	01 30 02.12	+20 57 26.0	18.0 R	703	1999 VR ₁₁₄	1999 11 11.23927	01 14 23.35	+19 56 04.2	17.3 R	703
1999 VE ₁₁₄	* 1999 11 09.20199	01 21 43.42	+19 38 34.6	18.4 R	703	1999 VR ₁₁₄	1999 11 11.24760	01 14 23.04	+19 56 00.8	17.7 R	703
1999 VE ₁₁₄	1999 11 09.21421	01 21 42.91	+19 38 29.3	18.7 R	703	1999 VR ₁₁₄	1999 11 11.25170	01 14 22.89	+19 55 59.3	17.4 R	703
1999 VE ₁₁₄	1999 11 09.22647	01 21 42.47	+19 38 26.0	18.0 R	703	1999 VS ₁₁₄					

1999 VU ₁₁₄	1999 11 11.25170	01 17 55.86	+20 55 34.0	18.2 R	703	1999 VH ₁₁₅	1999 11 09.22238	01 16 23.60	+23 57 19.2	17.9 R	703
1999 VV ₁₁₄	* 1999 11 09.20607	01 19 27.53	+20 34 43.6	16.6 R	703	1999 VH ₁₁₅	1999 11 09.23463	01 16 23.26	+23 57 12.4	18.3 R	703
1999 VV ₁₁₄	1999 11 09.21831	01 19 26.84	+20 34 43.3	16.5 R	703	1999 VH ₁₁₅	1999 11 09.24682	01 16 22.86	+23 57 02.5	17.9 R	703
1999 VV ₁₁₄	1999 11 09.23052	01 19 26.07	+20 34 43.9	16.3 R	703	1999 VH ₁₁₅	1999 11 10.23689	01 15 55.19	+23 45 33.3	18.5 R	703
1999 VV ₁₁₄	1999 11 09.24273	01 19 25.40	+20 34 43.8	16.4 R	703	1999 VH ₁₁₅	1999 11 10.24915	01 15 54.71	+23 45 23.8	18.4 R	703
1999 VV ₁₁₄	1999 11 11.21469	01 17 39.06	+20 34 12.8	16.7 R	703	1999 VH ₁₁₅	1999 11 10.26152	01 15 54.41	+23 45 15.8	18.3 R	703
1999 VV ₁₁₄	1999 11 11.22697	01 17 38.36	+20 34 12.9	16.7 R	703	1999 VH ₁₁₅	1999 11 10.27383	01 15 54.02	+23 45 07.0	18.1 R	703
1999 VV ₁₁₄	1999 11 11.23927	01 17 37.70	+20 34 12.2	16.6 R	703	1999 VJ ₁₁₅	* 1999 11 09.21010	01 23 04.92	+25 26 08.5	19.0 R	703
1999 VV ₁₁₄	1999 11 11.25170	01 17 37.01	+20 34 12.2	16.7 R	703	1999 VJ ₁₁₅	1999 11 09.22238	01 23 04.35	+25 26 04.9	19.3 R	703
1999 VW ₁₁₄	1999 10 28.26089	01 32 35.50	+22 12 25.0	18.7 R	703	1999 VJ ₁₁₅	1999 11 09.23463	01 23 03.66	+25 26 01.3	18.5 R	703
1999 VW ₁₁₄	1999 10 28.27289	01 32 34.81	+22 12 22.2	18.7 R	703	1999 VJ ₁₁₅	1999 11 09.24682	01 23 02.97	+25 25 57.7	19.4 R	703
1999 VW ₁₁₄	1999 10 28.28495	01 32 34.05	+22 12 17.5	18.7 R	703	1999 VJ ₁₁₅	1999 11 10.23689	01 22 11.37	+25 21 21.8	19.5 R	703
1999 VW ₁₁₄	1999 10 28.29694	01 32 33.27	+22 12 13.3	18.5 R	703	1999 VJ ₁₁₅	1999 11 10.24915	01 22 10.74	+25 21 17.6	19.2 R	703
1999 VW ₁₁₄	* 1999 11 09.20607	01 21 40.12	+21 07 41.7	18.6 R	703	1999 VJ ₁₁₅	1999 11 10.26152	01 22 10.03	+25 21 14.1	18.7 R	703
1999 VW ₁₁₄	1999 11 09.21831	01 21 39.49	+21 07 37.1	19.2 R	703	1999 VJ ₁₁₅	1999 11 10.27383	01 22 09.41	+25 21 10.8	18.9 R	703
1999 VW ₁₁₄	1999 11 09.23052	01 21 38.92	+21 07 33.0	18.5 R	703	1999 VJ ₁₁₅	* 1999 11 09.21010	01 25 09.35	+23 41 11.4	19.0 R	703
1999 VW ₁₁₄	1999 11 09.24273	01 21 38.25	+21 07 30.3	18.2 R	703	1999 VK ₁₁₅	1999 11 09.22238	01 25 08.86	+23 41 05.3	19.0 R	703
1999 VW ₁₁₄	1999 11 11.21469	01 20 06.21	+20 56 23.6	19.7 R	703	1999 VK ₁₁₅	1999 11 09.23463	01 25 08.33	+23 41 00.4	19.5 R	703
1999 VW ₁₁₄	1999 11 11.22697	01 20 05.66	+20 56 20.8	18.7 R	703	1999 VK ₁₁₅	1999 11 09.24682	01 25 07.75	+23 40 55.6	18.8 R	703
1999 VW ₁₁₄	1999 11 11.23927	01 20 05.09	+20 56 17.2	18.9 R	703	1999 VK ₁₁₅	1999 11 10.23689	01 24 29.32	+23 34 05.6	18.5 R	703
1999 VW ₁₁₄	1999 11 11.25170	01 20 04.57	+20 56 12.1	18.4 R	703	1999 VK ₁₁₅	1999 11 10.24915	01 24 28.81	+23 34 00.3	18.7 R	703
1999 VX ₁₁₄	* 1999 11 09.20607	01 21 49.34	+21 01 14.0	18.3 R	703	1999 VK ₁₁₅	1999 11 10.26152	01 24 28.37	+23 33 55.4	18.7 R	703
1999 VX ₁₁₄	1999 11 09.21831	01 21 48.79	+21 01 08.4	18.2 R	703	1999 VK ₁₁₅	1999 11 10.27383	01 24 27.85	+23 33 50.4	18.3 R	703
1999 VX ₁₁₄	1999 11 09.23052	01 21 48.19	+21 01 04.9	18.8 R	703	1999 VN ₁₁₇	1999 10 02.27392	01 16 44.79	+06 15 21.2	19.5 R	703
1999 VX ₁₁₄	1999 11 09.24273	01 21 47.70	+21 00 59.6	18.6 R	703	1999 VN ₁₁₇	1999 10 02.28616	01 16 44.11	+06 15 15.9	18.9 R	703
1999 VX ₁₁₄	1999 11 11.21469	01 20 29.08	+20 49 03.4	18.6 R	703	1999 VN ₁₁₇	1999 10 02.29844	01 16 43.28	+06 15 10.7	19.2 R	703
1999 VX ₁₁₄	1999 11 11.22697	01 20 28.66	+20 49 00.3	18.1 R	703	1999 VN ₁₁₇	1999 10 02.31072	01 16 42.65	+06 15 05.1	18.9 R	703
1999 VX ₁₁₄	1999 11 11.23927	01 20 28.20	+20 48 55.1	18.6 R	703	1999 VN ₁₁₇	1999 11 01.15139	00 49 42.76	+02 56 54.5	19.2 R	703
1999 VX ₁₁₄	1999 11 11.25170	01 20 27.68	+20 48 50.5	18.6 R	703	1999 VN ₁₁₇	1999 11 01.16337	00 49 42.24	+02 56 51.0	19.3 R	703
1999 VY ₁₁₄	* 1999 11 09.20607	01 24 44.27	+22 06 23.6	18.9 R	703	1999 VN ₁₁₇	1999 11 01.17540	00 49 41.55	+02 56 47.6	18.8 R	703
1999 VY ₁₁₄	1999 11 09.21831	01 24 43.80	+22 06 22.1	18.5 R	703	1999 VN ₁₁₇	1999 11 01.18743	00 49 41.12	+02 56 44.7	19.1 R	703
1999 VY ₁₁₄	1999 11 09.23052	01 24 43.27	+22 06 18.9	18.7 R	703	1999 VB ₁₂₆	1999 10 01.27637	01 03 40.72	+06 07 26.8	18.6 R	703
1999 VY ₁₁₄	1999 11 09.24273	01 24 42.65	+22 06 16.1	18.5 R	703	1999 VB ₁₂₆	1999 10 01.28875	01 03 40.21	+06 07 23.9	18.9 R	703
1999 VY ₁₁₄	1999 11 11.21469	01 23 21.80	+21 59 12.8	18.4 R	703	1999 VB ₁₂₆	1999 10 01.30111	01 03 39.59	+06 07 19.3	18.5 R	703
1999 VY ₁₁₄	1999 11 11.22697	01 23 21.32	+21 59 08.8	18.7 R	703	1999 VB ₁₂₆	1999 10 01.31355	01 03 38.97	+06 07 14.1	19.2 R	703
1999 VY ₁₁₄	1999 11 11.23927	01 23 20.88	+21 59 06.2	19.2 R	703	1999 VK ₁₃₀	* 1999 11 09.25595	03 21 01.84	+25 12 37.5	18.4 R	703
1999 VY ₁₁₄	1999 11 11.25170	01 23 20.30	+21 59 04.6	19.0 R	703	1999 VK ₁₃₀	1999 11 09.26819	03 21 01.16	+25 12 36.5	18.4 R	703
1999 VZ ₁₁₄	* 1999 11 09.20607	01 24 56.63	+20 11 18.1	18.3 R	703	1999 VK ₁₃₀	1999 11 09.28043	03 21 00.27	+25 12 32.0	18.7 R	703
1999 VZ ₁₁₄	1999 11 09.21831	01 24 56.17	+20 11 12.0	18.4 R	703	1999 VK ₁₃₀	1999 11 09.29267	03 20 59.39	+25 12 28.3	18.7 R	703
1999 VZ ₁₁₄	1999 11 09.23052	01 24 55.71	+20 11 06.5	18.5 R	703	1999 VK ₁₃₀	1999 11 13.32046	03 16 35.11	+24 50 40.8	18.5 R	703
1999 VZ ₁₁₄	1999 11 09.24273	01 24 55.30	+20 11 02.1	18.5 R	703	1999 VK ₁₃₀	1999 11 13.33281	03 16 34.26	+24 50 36.2	18.4 R	703
1999 VZ ₁₁₄	1999 11 11.21469	01 23 44.31	+19 56 39.6	18.2 R	703	1999 VK ₁₃₀	1999 11 13.34515	03 16 33.38	+24 50 31.5	18.7 R	703
1999 VZ ₁₁₄	1999 11 11.22697	01 23 43.89	+19 56 33.5	18.3 R	703	1999 VK ₁₃₀	1999 11 13.35742	03 16 32.53	+24 50 27.7	18.7 R	703
1999 VZ ₁₁₄	1999 11 11.23927	01 23 43.46	+19 56 28.0	18.1 R	703	1999 VL ₁₃₀	* 1999 11 09.25595	03 21 20.63	+23 11 27.9	18.6 R	703
1999 VZ ₁₁₄	1999 11 11.25170	01 23 42.95	+19 56 22.0	18.7 R	703	1999 VL ₁₃₀	1999 11 09.26819	03 21 19.48	+23 11 31.6	18.5 R	703
1999 VA ₁₁₅	* 1999 11 09.20607	01 25 05.51	+21 45 22.1	18.9 R	703	1999 VL ₁₃₀	1999 11 09.28043	03 21 18.43	+23 11 35.7	17.9 R	703
1999 VA ₁₁₅	1999 11 09.21831	01 25 05.12	+21 45 16.5	18.5 R	703	1999 VL ₁₃₀	1999 11 09.29267	03 21 17.35	+23 11 38.3	18.6 R	703
1999 VA ₁₁₅	1999 11 09.23052	01 25 04.56	+21 45 10.9	18.8 R	703	1999 VL ₁₃₀	1999 11 13.32046	03 15 31.55	+23 28 01.2	18.3 R	703
1999 VA ₁₁₅	1999 11 09.24273	01 25 04.13	+21 45 04.8	18.6 R	703	1999 VL ₁₃₀	1999 11 13.33281	03 15 30.42	+23 28 03.7	19.2 R	703
1999 VA ₁₁₅	1999 11 11.21469	01 23 53.04	+21 29 39.7	18.7 R	703	1999 VL ₁₃₀	1999 11 13.34515	03 15 29.36	+23 28 06.1	18.4 R	703
1999 VA ₁₁₅	1999 11 11.22697	01 23 52.71	+21 29 33.4	18.2 R	703	1999 VL ₁₃₀	1999 11 13.35742	03 15 28.27	+23 28 09.5	18.9 R	703
1999 VA ₁₁₅	1999 11 11.23927	01 23 52.16	+21 29 28.7	17.7 R	703	1999 VN ₁₃₄	1999 12 04.21595	02 35 01.16	+16 01 03.1	18.9 R	703
1999 VA ₁₁₅	1999 11 11.25170	01 23 51.73	+21 29 22.3	18.3 R	703	1999 VN ₁₃₄	1999 12 04.22806	02 35 00.77	+16 01 02.4	18.7 R	703
1999 VB ₁₁₅	* 1999 11 09.20607	01 25 09.69	+20 24 24.4	18.1 R	703	1999 VN ₁₃₄	1999 12 04.24019	02 35 00.24	+16 00 59.6	19.1 R	703
1999 VB ₁₁₅	1999 11 09.21831	01 25 09.22	+20 24 20.7	17.8 R	703	1999 VN ₁₃₄	1999 12 04.25234	02 34 59.80	+16 00 57.1	19.3 R	703
1999 VB ₁₁₅	1999 11 09.23052	01 25 08.67	+20 24 17.9	17.9 R	703	1999 VH ₁₃₅	1999 10 02.43273	02 56 54.45	+09 21 06.3	18.1 R	703
1999 VB ₁₁₅	1999 11 09.24273	01 25 08.13	+20 24 14.6	18.2 R	703	1999 VH ₁₃₅	1999 10 02.44506	02 56 54.19	+09 21 02.0	17.8 R	703
1999 VB ₁₁₅	1999 11 11.21469	01 23 48.04	+20 16 03.7	18.1 R	703	1999 VH ₁₃₅	1999 10 02.45737	02 56 53.87	+09 20 57.5	17.5 R	703
1999 VB ₁₁₅	1999 11 11.22697	01 23 47.53	+20 16 00.7	17.8 R	703	1999 VH ₁₃₅	1999 10 02.46976	02 56 53.53	+09 20 52.6	17.7 R	703
1999 VB ₁₁₅	1999 11 11.23927	01 23 47.04	+20 15 57.6	18.0 R	703	1999 VH ₁₃₅	1999 10 30.29351	02 35 59.36	+06 14 46.1	17.4 R	703
1999 VB ₁₁₅	1999 11 11.25170	01 23 46.51	+20 15 55.2	17.9 R	703	1999 VH ₁₃₅	1999 10 30.30552	02 35 58.61	+06 14 41.3	17.0 R	703
1999 VC ₁₁₅	* 1999 11 09.20809	01 05 23.94	+23 13 09.9	18.3 R	703	1999 VH ₁₃₅	1999 10 30.31750	02 35 57.89	+06 14 36.0	17.2 R	703
1999 VC ₁₁₅	1999 11 09.22034	01 05 23.56	+23 13 03.6	18.2 R	703	1999 VH ₁₃₅	1999 10 30.32949	02 35 57.10	+06 14 31.3	17.6 R	703
1999 VC ₁₁₅	1999 11 09.23258	01 05 23.19	+23 12 57.9	18.5 R	703	1999 VK ₁₃₅	1999 10 30.29351	02 34 31.45	+07 23 34.7	17.6 R	703
1999 VC ₁₁₅	1999 11 09.24479	01 05 22.77	+23 12 50.9	18.0 R	703	1999 VK ₁₃₅	1999 10 30.30552	02 34 30.89	+07 23 27.3	17.4 R	703
1999 VC ₁₁₅	1999 11 10.18883	01 04 55.59	+23 04 35.1	18.3 R	703	1999 VK ₁₃₅	1999 10 30.31750	02 34 30.28	+07 23 19.8	17.4 R	703
1999 VC ₁₁₅	1999 11 10.20120	01 04 55.19	+23 04 28.9	18.4 R	703	1999 VK ₁₃₅	1999 10 30.32949	02 34 29.75	+07 23 12.2	17.0 R	703
1999 VC ₁₁₅	1999 11 10.21355	01 04 54.85	+23 04 22.3	18.1 R	703	1999 VL ₁₃₅ </					

1999 VC ₁₃₈	1999 11 09.23668	01 03 30.52	+18 06 06.0	19.3 R	703	1999 WK ₂	1999 10 30.31545	02 52 42.99	+13 56 47.3	17.7 R	703
1999 VC ₁₃₈	1999 11 11.15942	01 02 11.97	+17 55 14.6	18.4 R	703	1999 WK ₂	1999 10 30.32744	02 52 42.22	+13 56 46.6	17.6 R	703
1999 VC ₁₃₈	1999 11 11.17188	01 02 11.31	+17 55 09.5	19.5 R	703	1999 WK ₂	1999 10 30.34047	02 52 41.29	+13 56 45.3	17.8 R	703
1999 VC ₁₃₈	1999 11 11.18434	01 02 10.87	+17 55 08.0	18.7 R	703	1999 WL ₂	1999 11 01.25390	02 57 58.59	+13 05 16.3	18.2 R	703
1999 VC ₁₃₈	1999 11 11.19675	01 02 10.46	+17 55 03.2	19.7 R	703	1999 WL ₂	1999 11 01.26597	02 57 57.78	+13 05 13.6	18.2 R	703
1999 VD ₁₃₈	* 1999 11 09.20199	01 17 06.88	+19 10 54.7	18.4 R	703	1999 WL ₂	1999 11 01.27800	02 57 56.99	+13 05 11.2	18.1 R	703
1999 VD ₁₃₈	1999 11 09.21421	01 17 06.16	+19 10 51.7	18.9 R	703	1999 WL ₂	1999 11 01.29001	02 57 56.31	+13 05 09.9	18.7 R	703
1999 VD ₁₃₈	1999 11 09.22647	01 17 05.71	+19 10 46.1	18.2 R	703	1999 WN ₂	1999 10 30.41685	04 51 40.90	+20 43 19.3	18.8 R	703
1999 VD ₁₃₈	1999 11 09.23870	01 17 05.02	+19 10 41.3	18.1 R	703	1999 WN ₂	1999 10 30.42892	04 51 40.46	+20 43 18.4	18.5 R	703
1999 VD ₁₃₈	1999 11 11.21061	01 15 31.33	+18 59 30.9	18.2 R	703	1999 WN ₂	1999 10 30.44093	04 51 40.06	+20 43 18.3	18.0 R	703
1999 VD ₁₃₈	1999 11 11.22289	01 15 30.71	+18 59 27.7	18.3 R	703	1999 WN ₂	1999 10 30.45288	04 51 39.70	+20 43 17.7	18.3 R	703
1999 VD ₁₃₈	1999 11 11.23521	01 15 30.08	+18 59 23.4	18.3 R	703	1999 WN ₂	1999 12 31.17992	03 56 10.24	+20 06 25.5	18.6 R	703
1999 VD ₁₃₈	1999 11 11.24760	01 15 29.52	+18 59 20.7	18.4 R	703	1999 WN ₂	1999 12 31.19216	03 56 09.92	+20 06 25.0	18.6 R	703
1999 WB	1999 10 30.36250	04 16 17.98	+20 46 29.5	17.9 R	703	1999 WN ₂	1999 12 31.20448	03 56 09.50	+20 06 25.5	18.3 R	703
1999 WB	1999 10 30.37455	04 16 17.49	+20 46 23.6	17.5 R	703	1999 WN ₂	1999 12 31.21669	03 56 09.16	+20 06 25.4	18.6 R	703
1999 WB	1999 10 30.38657	04 16 16.96	+20 46 17.6	17.5 R	703	1999 WQ ₂	1999 10 01.42087	02 57 10.95	+15 09 33.8	18.1 R	703
1999 WB	1999 10 30.39859	04 16 16.51	+20 46 11.8	17.5 R	703	1999 WQ ₂	1999 10 01.43353	02 57 10.60	+15 09 30.3	18.8 R	703
1999 WG	1999 12 15.34009	05 28 07.99	+26 49 19.0	17.1 R	703	1999 WQ ₂	1999 10 01.44612	02 57 10.32	+15 09 29.0	18.9 R	703
1999 WG	1999 12 15.35230	05 28 07.06	+26 49 15.5	17.3 R	703	1999 WQ ₂	1999 10 01.45863	02 57 10.08	+15 09 26.0	18.6 R	703
1999 WG	1999 12 15.36450	05 28 06.17	+26 49 10.6	17.6 R	703	1999 WQ ₂	1999 10 30.29745	02 37 33.88	+12 45 04.1	17.8 R	703
1999 WG	1999 12 15.37674	05 28 05.35	+26 49 06.1	17.4 R	703	1999 WQ ₂	1999 10 30.30947	02 37 33.23	+12 44 59.5	17.6 R	703
1999 WL	1999 12 15.33177	05 31 39.81	+20 01 28.8	16.1 R	703	1999 WQ ₂	1999 10 30.32145	02 37 32.63	+12 44 55.3	17.9 R	703
1999 WL	1999 12 15.34418	05 31 39.02	+20 01 31.0	16.2 R	703	1999 WQ ₂	1999 10 30.33343	02 37 32.00	+12 44 51.5	18.0 R	703
1999 WL	1999 12 15.35639	05 31 38.05	+20 01 33.2	16.5 R	703	1999 WR ₂	1999 11 09.30926	03 59 14.06	+24 16 35.8	19.1 R	703
1999 WL	1999 12 15.36858	05 31 37.14	+20 01 35.7	16.2 R	703	1999 WR ₂	1999 11 09.32148	03 59 13.34	+24 16 34.5	18.8 R	703
1999 WN	1999 09 13.42322	03 17 30.37	+10 55 21.2	19.4 R	703	1999 WR ₂	1999 11 09.33368	03 59 12.68	+24 16 31.7	18.9 R	703
1999 WN	1999 09 13.43472	03 17 31.07	+10 55 23.7	19.3 R	703	1999 WR ₂	1999 11 09.34584	03 59 11.93	+24 16 31.7	18.6 R	703
1999 WN	1999 09 13.44619	03 17 31.45	+10 55 24.4	19.5 R	703	1999 WS ₂	1999 10 29.34832	02 43 31.00	+22 30 42.8	18.0 R	703
1999 WN	1999 09 13.45769	03 17 32.10	+10 55 27.4	19.6 R	703	1999 WS ₂	1999 10 29.36040	02 43 30.13	+22 30 38.6	17.5 R	703
1999 WR	1999 10 29.34432	02 38 48.77	+15 42 02.4	18.8 R	703	1999 WS ₂	1999 10 29.37243	02 43 29.35	+22 30 35.0	17.8 R	703
1999 WR	1999 10 29.35643	02 38 48.12	+15 41 57.9	18.2 R	703	1999 WS ₂	1999 10 29.38446	02 43 28.57	+22 30 30.2	17.6 R	703
1999 WR	1999 10 29.36848	02 38 47.52	+15 41 52.6	19.1 R	703	1999 WS ₂	1999 11 11.37399	02 29 41.80	+21 11 31.7	17.6 R	703
1999 WR	1999 10 29.38050	02 38 46.81	+15 41 48.7	18.7 R	703	1999 WS ₂	1999 11 11.38631	02 29 40.98	+21 11 27.1	17.3 R	703
1999 WS	1999 11 09.30520	03 54 48.48	+22 21 58.2	18.5 R	703	1999 WS ₂	1999 11 11.39855	02 29 40.30	+21 11 23.6	17.2 R	703
1999 WS	1999 11 09.31745	03 54 47.61	+22 21 55.9	18.3 R	703	1999 WS ₂	1999 11 11.41081	02 29 39.47	+21 11 16.7	17.9 R	703
1999 WS	1999 11 09.32965	03 54 46.79	+22 21 54.3	18.3 R	703	1999 WY ₂	1999 10 30.41685	04 51 22.37	+20 15 47.5	16.8 R	703
1999 WS	1999 11 09.34183	03 54 45.84	+22 21 52.9	18.1 R	703	1999 WY ₂	1999 10 30.42892	04 51 21.87	+20 15 39.8	17.8 R	703
1999 WA ₁	1999 10 31.36926	03 52 00.71	+04 54 38.5	16.8 R	703	1999 WY ₂	1999 10 30.44093	04 51 21.32	+20 15 37.7	18.6 R	703
1999 WA ₁	1999 10 31.38125	03 52 00.16	+04 54 38.6	16.7 R	703	1999 WY ₂	1999 10 30.45288	04 51 20.74	+20 15 35.9	17.7 R	703
1999 WA ₁	1999 10 31.39330	03 51 59.56	+04 54 38.1	16.7 R	703	1999 WA ₃	1999 12 31.17992	03 59 54.20	+22 27 24.4	18.0 R	703
1999 WA ₁	1999 10 31.40530	03 51 58.98	+04 54 37.9	16.9 R	703	1999 WA ₃	1999 12 31.19216	03 59 53.77	+22 27 26.5	18.2 R	703
1999 WG ₁	1999 11 11.31349	02 20 07.41	+16 20 47.9	18.1 R	703	1999 WA ₃	1999 12 31.20448	03 59 53.33	+22 27 28.4	17.6 R	703
1999 WG ₁	1999 11 11.32577	02 20 06.67	+16 20 45.2	18.3 R	703	1999 WA ₃	1999 12 31.21669	03 59 52.89	+22 27 30.6	17.6 R	703
1999 WG ₁	1999 11 11.33803	02 20 06.03	+16 20 43.3	18.3 R	703	1999 WF ₃	1999 10 30.36654	04 25 13.09	+18 28 01.0	18.6 R	703
1999 WG ₁	1999 11 11.35030	02 20 05.30	+16 20 40.7	17.9 R	703	1999 WF ₃	1999 10 30.37856	04 25 12.65	+18 28 03.4	18.7 R	703
1999 WM ₁	1999 10 30.40889	04 29 58.94	+17 45 32.9	17.6 R	703	1999 WF ₃	1999 10 30.39059	04 25 12.45	+18 28 02.7	18.8 R	703
1999 WM ₁	1999 10 30.42093	04 29 58.55	+17 45 33.3	17.0 R	703	1999 WL ₄	1999 10 30.40260	04 25 11.83	+18 28 02.9	19.1 R	703
1999 WM ₁	1999 10 30.43299	04 29 58.04	+17 45 33.4	17.3 R	703	1999 WL ₄	1999 12 15.33177	05 21 28.97	+21 19 27.3	16.7 R	703
1999 WM ₁	1999 10 30.44498	04 29 57.64	+17 45 34.2	17.2 R	703	1999 WL ₄	1999 12 15.34418	05 21 28.11	+21 19 28.8	16.7 R	703
1999 WR ₁	1999 11 01.25390	02 58 22.61	+12 18 26.0	17.9 R	703	1999 WL ₄	1999 12 15.35639	05 21 27.26	+21 19 29.7	16.6 R	703
1999 WR ₁	1999 11 01.26597	02 58 21.73	+12 18 29.3	17.7 R	703	1999 WL ₄	1999 12 15.36858	05 21 26.48	+21 19 30.2	16.6 R	703
1999 WR ₁	1999 11 01.27800	02 58 20.81	+12 18 32.9	17.4 R	703	1999 WP ₄	1999 12 15.33177	05 22 25.35	+20 13 11.7	16.6 R	703
1999 WR ₁	1999 11 01.29001	02 58 19.88	+12 18 35.8	17.7 R	703	1999 WP ₄	1999 12 15.34418	05 22 24.46	+20 13 13.5	16.6 R	703
1999 WS ₁	1999 10 29.35435	02 55 24.36	+21 12 38.4	16.4 R	703	1999 WP ₄	1999 12 15.35639	05 22 23.56	+20 13 15.7	16.7 R	703
1999 WS ₁	1999 10 29.36640	02 55 23.57	+21 12 27.6	16.2 R	703	1999 WP ₄	1999 12 15.36858	05 22 22.67	+20 13 17.3	16.7 R	703
1999 WS ₁	1999 10 29.37843	02 55 22.82	+21 12 16.4	16.2 R	703	1999 WZ ₄	1999 12 15.33587	05 27 45.56	+23 12 40.9	17.2 R	703
1999 WS ₁	1999 10 29.39046	02 55 22.00	+21 12 05.5	16.1 R	703	1999 WZ ₄	1999 12 15.34819	05 27 44.64	+23 12 45.9	17.3 R	703
1999 WS ₁	1999 11 11.37198	02 42 17.74	+17 59 43.9	16.3 R	703	1999 WZ ₄	1999 12 15.36042	05 27 43.77	+23 12 50.9	17.2 R	703
1999 WS ₁	1999 11 11.38428	02 42 17.04	+17 59 33.6	16.3 R	703	1999 WZ ₄	1999 12 15.37260	05 27 42.88	+23 12 54.3	16.8 R	703
1999 WS ₁	1999 11 11.39654	02 42 16.33	+17 59 23.1	16.4 R	703	1999 WB ₆	1999 10 08.31243	03 32 04.39	+14 04 07.4	18.1 R	703
1999 WS ₁	1999 11 11.40878	02 42 15.63	+17 59 12.5	16.4 R	703	1999 WB ₆	1999 10 08.32470	03 32 04.12	+14 04 07.2	18.2 R	703
1999 WS ₁	1999 11 14.32615	02 39 39.23	+17 18 20.6	16.4 R	703	1999 WB ₆	1999 10 08.33704	03 32 03.74	+14 04 05.7	19.2 R	703
1999 WS ₁	1999 11 14.33849	02 39 38.57	+17 18 10.6	16.4 R	703	1999 WB ₆	1999 10 08.34926	03 32 03.50	+14 04 04.6	18.6 R	703
1999 WS ₁	1999 11 14.35083	02 39 37.88	+17 18 00.2	16.4 R	703	1999 WB ₆	1999 11 01.25990	03 16 27.01	+13 12 45.0	17.8 R	703
1999 WS ₁	1999 11 14.36897	02 39 36.90	+17 17 45.0	16.4 R	703	1999 WB ₆	1999 11 01.27198	03 16 26.39	+13 12 43.0	18.2 R	703
1999 WT ₁	1999 11 01.25390	02 56 39.52	+13 28 50.2	18.0 R	703	1999 WB ₆	1999 11 01.28398	03 16 25.73	+13 12 40.9	18.0 R	703
1999 WT ₁	1999 11 01.26597	02 56 38.76	+13 28 45.8	18.1 R	703	1999 WB ₆	1999 11 01.29602	03 16 25.12	+13 12 39.3	17.7 R	703
1999 WT ₁	1999 11 01.27800	02 56 38.03	+13 28 42.3	18.0 R	703	1999 WH ₆	1999 10 30.35851	04 08 24.49	+15 51 28.1	17.7 R	703
1999 WT ₁	1999 11 01.29001	02 56 37.27	+13 28 37.5	18.0 R	703	1999 WH ₆	1999 10 30.37061	04 08 24.11	+15 51 27.3	17.7 R	703
1999 WU ₁	1999 09 13.42512	03 18 24.23	+07 54 35.9	18.9 R	703	1999 WH ₆	1999 10 30.38264	04 08 23.34	+15 51 23.7	18.1 R	

1999 WD7	1999 12 31.21669	03 59 28.33	+21 12 51.6	19.4 R	703	1999 WB13	1999 11 16.24547	04 25 29.12	+10 53 27.5	18.0 R	703
1999 WE7	1999 12 31.18397	04 01 31.32	+25 20 12.6	18.6 R	703	1999 WB13	1999 11 16.25779	04 25 28.30	+10 53 25.3	18.3 R	703
1999 WE7	1999 12 31.19624	04 01 30.99	+25 20 12.7	18.0 R	703	1999 WB13	1999 11 16.27012	04 25 27.55	+10 53 22.9	18.8 R	703
1999 WE7	1999 12 31.20853	04 01 30.66	+25 20 12.2	18.4 R	703	1999 WL13	1999 12 31.18397	04 05 02.37	+23 44 28.7	17.0 R	703
1999 WE7	1999 12 31.22067	04 01 30.31	+25 20 12.6	18.3 R	703	1999 WL13	1999 12 31.19624	04 05 01.90	+23 44 25.1	17.6 R	703
1999 WM7	1999 12 31.17992	04 04 58.14	+22 28 51.1	19.8 R	703	1999 WL13	1999 12 31.20853	04 05 01.45	+23 44 23.5	17.6 R	703
1999 WM7	1999 12 31.19216	04 04 57.77	+22 28 50.8	18.9 R	703	1999 WL13	1999 12 31.22067	04 05 01.03	+23 44 21.4	17.7 R	703
1999 WM7	1999 12 31.20448	04 04 57.42	+22 28 49.9	18.7 R	703	1999 WS13	1999 11 16.18071	03 25 59.61	+06 16 48.1	16.9 R	703
1999 WM7	1999 12 31.21669	04 04 57.07	+22 28 49.3	19.0 R	703	1999 WS13	1999 11 16.19307	03 25 58.40	+06 16 57.5	16.9 R	703
1999 WV7	1999 11 14.44602	07 33 44.66	+24 10 14.5	18.5 R	703	1999 WS13	1999 11 16.20535	03 25 57.20	+06 17 07.2	16.8 R	703
1999 WV7	1999 11 14.45840	07 33 44.83	+24 10 02.6	17.5 R	703	1999 WS13	1999 11 16.21767	03 25 56.04	+06 17 16.5	16.8 R	703
1999 WV7	1999 11 14.47079	07 33 45.28	+24 09 48.2	18.0 R	703	1999 WS13	1999 12 12.24176	02 47 30.90	+13 04 00.7	17.2 R	703
1999 WV7	1999 11 14.48322	07 33 45.65	+24 09 34.4	18.0 R	703	1999 WS13	1999 12 12.25390	02 47 30.03	+13 04 13.1	17.4 R	703
1999 WY7	1999 11 12.48406	07 52 56.60	+19 11 52.8	17.6 R	703	1999 WS13	1999 12 12.26604	02 47 29.18	+13 04 25.9	17.3 R	703
1999 WY7	1999 11 12.49641	07 52 56.98	+19 11 47.1	18.0 R	703	1999 WS13	1999 12 12.27814	02 47 28.28	+13 04 38.3	17.3 R	703
1999 WY7	1999 11 12.50877	07 52 57.34	+19 11 43.3	18.4 R	703	1999 WA14	1999 12 04.21191	02 37 34.12	+14 11 21.3	18.4 R	703
1999 WY7	1999 11 12.52111	07 52 57.61	+19 11 37.9	18.1 R	703	1999 WA14	1999 12 04.22404	02 37 33.57	+14 11 21.5	18.3 R	703
1999 WY7	1999 11 14.43980	07 53 50.47	+18 58 42.7	17.5 R	703	1999 WA14	1999 12 04.23616	02 37 33.10	+14 11 21.5	18.1 R	703
1999 WY7	1999 11 14.45219	07 53 50.70	+18 58 39.4	17.7 R	703	1999 WA14	1999 12 04.24828	02 37 32.57	+14 11 22.4	18.5 R	703
1999 WY7	1999 11 14.46456	07 53 50.95	+18 58 34.5	17.6 R	703	1999 WT14	1999 12 04.27061	03 20 19.45	+17 33 33.1	18.3 R	703
1999 WY7	1999 11 14.47697	07 53 51.27	+18 58 29.6	18.0 R	703	1999 WT14	1999 12 04.28274	03 20 18.99	+17 33 28.0	18.2 R	703
1999 WF8	1999 10 30.40889	04 34 23.93	+19 49 36.8	18.4 R	703	1999 WT14	1999 12 04.29484	03 20 18.42	+17 33 22.5	18.2 R	703
1999 WF8	1999 10 30.42093	04 34 23.49	+19 49 34.9	18.4 R	703	1999 WT14	1999 12 04.30697	03 20 17.91	+17 33 16.4	18.0 R	703
1999 WF8	1999 10 30.43299	04 34 23.00	+19 49 33.4	18.6 R	703	1999 WV14	1999 11 09.30317	03 42 39.86	+19 58 10.0	17.6 R	703
1999 WF8	1999 10 30.44498	04 34 22.47	+19 49 31.1	18.2 R	703	1999 WV14	1999 11 09.31542	03 42 39.19	+19 58 04.3	18.3 R	703
1999 WG8	1999 10 30.40889	04 35 10.61	+18 12 37.7	17.5 R	703	1999 WV14	1999 11 09.32763	03 42 38.53	+19 58 01.5	18.8 R	703
1999 WG8	1999 10 30.42093	04 35 10.15	+18 12 37.9	17.7 R	703	1999 WV14	1999 11 09.33980	03 42 37.78	+19 57 56.8	19.0 R	703
1999 WG8	1999 10 30.43299	04 35 09.84	+18 12 38.9	18.0 R	703	1999 WB15	1999 11 01.15737	00 59 03.29	+04 42 21.6	18.3 R	703
1999 WG8	1999 10 30.44498	04 35 09.30	+18 12 39.0	17.8 R	703	1999 WB15	1999 11 01.16940	00 59 02.61	+04 42 19.9	18.4 R	703
1999 WM8	1999 10 29.35435	02 53 30.74	+22 41 15.8	17.0 R	703	1999 WB15	1999 11 01.18144	00 59 02.07	+04 42 19.3	18.3 R	703
1999 WM8	1999 10 29.36640	02 53 29.98	+22 41 13.8	17.4 R	703	1999 WB15	1999 11 01.19344	00 59 01.57	+04 42 18.3	18.7 R	703
1999 WM8	1999 10 29.37843	02 53 29.22	+22 41 11.5	17.1 R	703	1999 WB16	1999 11 01.32250	03 23 28.91	+15 08 04.5	17.3 R	703
1999 WM8	1999 10 29.39046	02 53 28.49	+22 41 09.8	17.4 R	703	1999 WL16	1999 11 01.33456	03 23 28.20	+15 08 04.5	17.9 R	703
1999 WM8	1999 11 11.37605	02 40 22.35	+21 53 31.2	17.5 R	703	1999 WL16	1999 11 01.34659	03 23 27.38	+15 08 02.7	18.1 R	703
1999 WM8	1999 11 11.38836	02 40 21.61	+21 53 27.9	17.0 R	703	1999 WL16	1999 11 01.35896	03 23 26.60	+15 08 01.8	18.0 R	703
1999 WM8	1999 11 11.40061	02 40 20.83	+21 53 24.2	17.2 R	703	1999 WF17	1999 10 03.34147	01 32 54.93	+05 44 43.6	17.6 R	703
1999 WM8	1999 11 11.41287	02 40 20.13	+21 53 21.2	17.2 R	703	1999 WF17	1999 10 03.35385	01 32 54.26	+05 44 41.4	17.4 R	703
1999 WM8	1999 11 14.32817	02 37 35.61	+21 40 37.6	17.0 R	703	1999 WF17	1999 10 03.36627	01 32 53.63	+05 44 38.9	17.6 R	703
1999 WM8	1999 11 14.34057	02 37 34.89	+21 40 34.1	17.3 R	703	1999 WF17	1999 10 03.37855	01 32 53.01	+05 44 37.6	17.7 R	703
1999 WM8	1999 11 14.35288	02 37 34.20	+21 40 30.7	17.3 R	703	1999 WF17	1999 11 01.15737	01 08 14.21	+04 33 07.9	17.9 R	703
1999 WM8	1999 11 14.37100	02 37 33.12	+21 40 25.4	17.3 R	703	1999 WF17	1999 11 01.16940	01 08 13.67	+04 33 07.1	17.7 R	703
1999 WN8	1999 11 14.32817	02 38 58.06	+20 58 49.7	18.9 R	703	1999 WF17	1999 11 01.18144	01 08 13.15	+04 33 06.2	17.7 R	703
1999 WN8	1999 11 14.34057	02 38 57.40	+20 58 48.5	19.1 R	703	1999 WF17	1999 11 01.19344	01 08 12.52	+04 33 05.3	17.7 R	703
1999 WN8	1999 11 14.35288	02 38 56.66	+20 58 47.2	18.9 R	703	1999 WL17	1999 10 30.14341	00 32 14.21	+15 37 00.6	18.6 R	703
1999 WN8	1999 11 14.37100	02 38 55.64	+20 58 45.7	19.2 R	703	1999 WL17	1999 10 30.15544	00 32 13.81	+15 36 42.2	18.4 R	703
1999 WW8	1999 11 16.28333	04 40 56.53	+13 29 40.3	16.8 R	703	1999 WL17	1999 10 30.16743	00 32 13.45	+15 36 24.1	18.1 R	703
1999 WW8	1999 11 16.29565	04 40 55.89	+13 29 42.8	16.6 R	703	1999 WL17	1999 10 30.17942	00 32 13.08	+15 36 07.3	18.5 R	703
1999 WW8	1999 11 16.30791	04 40 55.25	+13 29 46.0	16.6 R	703	1999 WV17	1999 10 01.37017	01 23 49.61	+17 04 03.9	16.2 R	703
1999 WW8	1999 11 16.32010	04 40 54.60	+13 29 48.8	16.6 R	703	1999 WV17	1999 10 01.38257	01 23 49.16	+17 03 56.0	16.2 R	703
1999 WW8	1999 12 31.17580	04 01 54.75	+17 27 08.5	16.7 R	703	1999 WV17	1999 10 01.39498	01 23 48.69	+17 03 48.2	16.1 R	703
1999 WW8	1999 12 31.18806	04 01 54.29	+17 27 13.1	16.7 R	703	1999 WV17	1999 10 01.40741	01 23 48.15	+17 03 39.1	16.0 R	703
1999 WW8	1999 12 31.20032	04 01 53.88	+17 27 17.8	16.7 R	703	1999 WV17	1999 11 04.21917	01 02 30.01	+09 46 45.8	16.3 R	703
1999 WW8	1999 12 31.21258	04 01 53.49	+17 27 22.8	16.6 R	703	1999 WV17	1999 11 04.23588	01 02 29.52	+09 46 33.2	16.5 R	703
1999 WY8	1999 11 16.28333	04 41 11.20	+13 37 20.3	17.2 R	703	1999 WV17	1999 11 04.25266	01 02 29.05	+09 46 20.2	16.4 R	703
1999 WY8	1999 11 16.29565	04 41 10.53	+13 37 19.3	17.2 R	703	1999 WV17	1999 11 04.26912	01 02 28.57	+09 46 07.6	16.3 R	703
1999 WY8	1999 11 16.30791	04 41 09.90	+13 37 18.0	17.0 R	703	1999 WE18	1999 11 14.32615	02 48 00.62	+18 02 11.9	17.9 R	703
1999 WY8	1999 11 16.32010	04 41 09.20	+13 37 17.4	17.3 R	703	1999 WE18	1999 11 14.33849	02 47 59.92	+18 02 04.9	18.7 R	703
1999 WC9	1999 11 09.25191	03 22 48.33	+19 57 15.0	17.8 R	703	1999 WE18	1999 11 14.35083	02 47 59.24	+18 01 57.3	18.5 R	703
1999 WC9	1999 11 09.26417	03 22 47.39	+19 57 14.6	18.2 R	703	1999 WE18	1999 11 14.36897	02 47 58.17	+18 01 45.8	18.5 R	703
1999 WC9	1999 11 09.27638	03 22 46.54	+19 57 13.7	17.9 R	703	1999 WE18	1999 12 04.21595	02 34 39.32	+15 06 30.0	18.6 R	703
1999 WC9	1999 11 09.28860	03 22 45.66	+19 57 13.1	17.5 R	703	1999 WE18	1999 12 04.22806	02 34 39.12	+15 06 25.3	19.4 R	703
1999 WD9	1999 10 30.41291	04 40 59.67	+16 03 43.7	17.5 R	703	1999 WE18	1999 12 04.24019	02 34 38.71	+15 06 20.6	18.8 R	703
1999 WD9	1999 10 30.42495	04 40 59.34	+16 03 39.5	17.5 R	703	1999 WE18	1999 12 04.25234	02 34 38.33	+15 06 15.6	18.4 R	703
1999 WD9	1999 10 30.43700	04 40 58.97	+16 03 35.2	17.2 R	703	1999 WF18	1999 11 05.43316	09 23 16.36	+14 18 50.6	18.1 R	703
1999 WD9	1999 10 30.44897	04 40 58.63	+16 03 31.1	17.2 R	703	1999 WF18	1999 11 05.44252	09 23 17.05	+14 18 49.7	18.3 R	703
1999 WK9	1999 11 16.23522	04 27 09.53	+10 25 15.7	19.0 R	703	1999 WF18	1999 11 05.45154	09 23 17.79	+14 18 49.1	18.0 R	703
1999 WK9	1999 11 16.24752	04 27 08.76	+10 25 13.5	18.9 R	703	1999 WF18	1999 11 05.46049	09 23 18.39	+14 18 46.9	18.2 R	703
1999 WK9	1999 11 16.25984	04 27 07.98	+10 25 14.1	18.7 R	703	1999 WG18	1999 12 31.17992	04 04 10.31	+21 38 09.7	17.7 R	703
1999 WK9	1999 11 16.27219	04 27 07.24	+10 25 11.5	18.3 R	703	1999 WG18	1999 12 31.19216	04 04 09.95	+21 38 09.5	18.4 R	703
1999 WN9	1999 12 31.17580	04 03 38.38	+18 11 08.9	18.9 R	703	1999 WG18	1999 12 31.20448	04 04 09.57	+21 38 09.3	18.1 R	703
1999 WN9	1999 12 31.18806	04 03 37.99	+18 11 09.4	18.9 R	703	1999 WG18	1999 12 31.21669	04 04 09.21	+21 38 09.7	18.1 R	703
1999 WN9	1999 12 31.20032	04 03 37.61	+18 11 07.5	18.1 R	703	1999 WN18	1999 06 20.36425	22 07 15.89	-09 34 27.2	17.3 R	703
1999 WN9	1999 12 31.21258	04 03 37.23	+18 11 07.2	19.1 R	703	1999 WN18	1999 06 20.37361	22 07 16.29	-09 34 26.9	17.8 R	703

1999 XT ₁	1999 11 11.35030	02 21 42.77	+15 19 10.2	18.3 R	703	1999 XO ₄	1999 10 30.37061	03 59 04.20	+16 00 41.0	19.4 R	703
1999 XT ₁	1999 12 04.16322	02 08 46.62	+12 09 40.5	18.8 R	703	1999 XO ₄	1999 10 30.38264	03 59 03.78	+16 00 48.0	19.3 R	703
1999 XT ₁	1999 12 04.17535	02 08 46.33	+12 09 35.4	19.1 R	703	1999 XO ₄	1999 10 30.39466	03 59 03.31	+16 00 38.5	19.0 R	703
1999 XT ₁	1999 12 04.18750	02 08 46.04	+12 09 29.5	18.8 R	703	1999 XR ₄	1999 10 30.35851	04 03 34.65	+16 23 05.4	18.3 R	703
1999 XT ₁	1999 12 04.19961	02 08 45.80	+12 09 23.9	19.4 R	703	1999 XR ₄	1999 10 30.37061	04 03 34.08	+16 23 02.7	18.8 R	703
1999 XU ₁	1999 11 01.32853	03 44 41.50	+14 41 33.0	18.0 R	703	1999 XR ₄	1999 10 30.38264	04 03 33.56	+16 23 01.0	18.5 R	703
1999 XU ₁	1999 11 01.34057	03 44 40.79	+14 41 34.2	18.6 R	703	1999 XR ₄	1999 10 30.39466	04 03 33.07	+16 22 59.0	19.3 R	703
1999 XU ₁	1999 11 01.35258	03 44 40.18	+14 41 34.2	18.7 R	703	1999 XW ₄	1999 10 30.36053	04 07 29.29	+17 35 00.7	18.9 R	703
1999 XU ₁	1999 11 01.36460	03 44 39.24	+14 41 33.2	18.5 R	703	1999 XW ₄	1999 10 30.37258	04 07 28.94	+17 34 57.2	19.2 R	703
1999 XU ₁	1999 12 04.26455	03 08 56.98	+14 31 30.3	18.5 R	703	1999 XW ₄	1999 10 30.38461	04 07 28.31	+17 34 55.0	19.1 R	703
1999 XU ₁	1999 12 04.27669	03 08 56.22	+14 31 30.4	18.7 R	703	1999 XW ₄	1999 10 30.39663	04 07 27.80	+17 34 54.8	19.3 R	703
1999 XU ₁	1999 12 04.28883	03 08 55.59	+14 31 31.7	18.5 R	703	1999 XD ₅	1999 10 30.36654	04 15 48.49	+18 40 56.1	18.8 R	703
1999 XU ₁	1999 12 04.30095	03 08 54.83	+14 31 32.5	18.6 R	703	1999 XD ₅	1999 10 30.37856	04 15 47.96	+18 40 52.5	18.3 R	703
1999 XV ₁	1999 12 04.31105	03 22 24.48	+13 33 18.5	16.7 R	703	1999 XD ₅	1999 10 30.39059	04 15 47.40	+18 40 50.5	18.6 R	703
1999 XV ₁	1999 12 04.33111	03 22 23.45	+13 33 18.9	16.7 R	703	1999 XD ₅	1999 10 30.40260	04 15 46.94	+18 40 47.0	18.4 R	703
1999 XV ₁	1999 12 04.34330	03 22 22.83	+13 33 18.5	16.8 R	703	1999 XM ₅	1999 10 30.35851	04 06 42.02	+15 34 47.6	18.0 R	703
1999 XV ₁	1999 12 04.35538	03 22 22.21	+13 33 18.6	16.6 R	703	1999 XM ₅	1999 10 30.37061	04 06 41.48	+15 34 48.7	18.1 R	703
1999 XW ₁	1999 12 04.31105	03 28 52.59	+13 31 10.2	16.2 R	703	1999 XM ₅	1999 10 30.38264	04 06 40.94	+15 34 50.9	18.2 R	703
1999 XW ₁	1999 12 04.33111	03 28 51.57	+13 31 11.5	16.3 R	703	1999 XM ₅	1999 10 30.39466	04 06 40.38	+15 34 52.3	18.2 R	703
1999 XW ₁	1999 12 04.34330	03 28 50.95	+13 31 12.1	16.3 R	703	1999 XX ₅	1999 10 30.36851	04 29 35.54	+22 23 07.7	18.0 R	703
1999 XW ₁	1999 12 04.35538	03 28 50.36	+13 31 12.9	16.4 R	703	1999 XX ₅	1999 10 30.38053	04 29 35.03	+22 23 07.3	18.1 R	703
1999 XX ₁	1999 11 09.30926	04 09 31.66	+23 15 27.3	17.2 R	703	1999 XX ₅	1999 10 30.39256	04 29 34.56	+22 23 08.8	18.0 R	703
1999 XX ₁	1999 11 09.32148	04 09 31.08	+23 15 23.3	17.1 R	703	1999 XX ₅	1999 10 30.40456	04 29 34.11	+22 23 08.8	18.1 R	703
1999 XX ₁	1999 11 09.33368	04 09 30.47	+23 15 19.8	17.0 R	703	1999 XM ₆	1999 12 13.27973	03 38 23.56	+25 11 48.3	18.2 R	703
1999 XX ₁	1999 11 09.34584	04 09 29.86	+23 15 15.8	17.1 R	703	1999 XM ₆	1999 12 13.29196	03 38 22.85	+25 11 48.9	18.1 R	703
1999 XY ₁	1999 11 02.45373	04 41 20.31	-00 28 13.3	17.5 R	703	1999 XM ₆	1999 12 13.30416	03 38 22.16	+25 11 50.2	18.1 R	703
1999 XY ₁	1999 11 02.47045	04 41 19.60	-00 28 09.6	17.1 R	703	1999 XM ₆	1999 12 13.31629	03 38 21.31	+25 11 50.6	17.9 R	703
1999 XY ₁	1999 11 02.48720	04 41 18.85	-00 28 06.5	17.3 R	703	1999 XJ ₇	1999 11 17.32210	04 06 09.27	+11 25 12.8	16.3 R	703
1999 XY ₁	1999 11 02.50389	04 41 18.14	-00 28 03.5	17.4 R	703	1999 XJ ₇	1999 11 17.33726	04 06 08.27	+11 25 12.7	16.3 R	703
1999 XY ₁	1999 11 13.38676	04 32 04.25	+00 21 38.7	17.0 R	703	1999 XJ ₇	1999 11 17.35193	04 06 07.30	+11 25 12.8	16.6 R	703
1999 XY ₁	1999 11 13.39898	04 32 03.49	+00 21 43.0	17.2 R	703	1999 XJ ₇	1999 11 17.36653	04 06 06.35	+11 25 13.3	16.5 R	703
1999 XY ₁	1999 11 13.41123	04 32 02.71	+00 21 47.8	17.0 R	703	1999 XL ₇	1999 10 30.40686	04 31 57.06	+17 02 58.8	16.9 R	703
1999 XY ₁	1999 11 13.42340	04 32 01.95	+00 21 51.8	17.2 R	703	1999 XL ₇	1999 10 30.41896	04 31 56.61	+17 03 00.5	16.7 R	703
1999 XB ₂	1999 11 02.51608	05 03 35.55	+08 45 57.2	18.0 R	703	1999 XL ₇	1999 10 30.43103	04 31 56.13	+17 03 02.5	16.9 R	703
1999 XB ₂	1999 11 02.52227	05 03 35.40	+08 45 55.1	18.0 R	703	1999 XL ₇	1999 10 30.44302	04 31 55.61	+17 03 04.5	16.9 R	703
1999 XB ₂	1999 11 02.52847	05 03 35.19	+08 45 52.8	18.0 R	703	1999 XL ₇	1999 12 04.36787	04 00 51.34	+18 45 50.9	16.7 R	703
1999 XB ₂	1999 11 02.53469	05 03 35.02	+08 45 50.5	17.6 R	703	1999 XL ₇	1999 12 04.38014	04 00 50.62	+18 45 53.0	16.8 R	703
1999 XB ₂	1999 11 16.27725	04 54 48.23	+07 33 01.3	17.1 R	703	1999 XL ₇	1999 12 04.39235	04 00 49.91	+18 45 55.1	16.7 R	703
1999 XB ₂	1999 11 16.28952	04 54 47.40	+07 32 57.6	18.1 R	703	1999 XL ₇	1999 12 04.40454	04 00 49.23	+18 45 57.1	16.8 R	703
1999 XB ₂	1999 11 16.30182	04 54 46.81	+07 32 54.3	17.8 R	703	1999 XM ₇	1999 12 31.17580	04 02 49.18	+18 36 23.4	17.6 R	703
1999 XB ₂	1999 11 16.31406	04 54 46.23	+07 32 50.3	18.0 R	703	1999 XM ₇	1999 12 31.18806	04 02 48.83	+18 36 24.3	17.4 R	703
1999 XH ₂	1999 10 03.34359	01 43 13.22	+03 56 23.5	17.3 R	703	1999 XM ₇	1999 12 31.20032	04 02 48.46	+18 36 25.6	17.6 R	703
1999 XH ₂	1999 10 03.35590	01 43 12.50	+03 56 22.2	17.5 R	703	1999 XM ₇	1999 12 31.21258	04 02 48.09	+18 36 26.8	17.3 R	703
1999 XH ₂	1999 10 03.36834	01 43 11.80	+03 56 20.7	17.7 R	703	1999 XQ ₇	1999 11 16.32913	08 08 37.82	+28 52 38.0	17.2 R	703
1999 XH ₂	1999 10 03.38059	01 43 11.11	+03 56 19.4	17.7 R	703	1999 XQ ₇	1999 11 16.34162	08 08 38.26	+28 52 40.1	17.4 R	703
1999 XR ₂	1999 09 05.34462	01 52 48.89	+17 40 22.7	16.5 R	703	1999 XQ ₇	1999 11 16.35413	08 08 38.74	+28 52 42.5	17.4 R	703
1999 XR ₂	1999 09 05.36508	01 52 49.12	+17 40 31.0	17.0 R	703	1999 XQ ₇	1999 11 16.36660	08 08 39.18	+28 52 44.1	17.4 R	703
1999 XR ₂	1999 09 05.37612	01 52 49.20	+17 40 34.9	16.9 R	703	1999 XS ₇	1999 09 18.46281	07 03 32.70	+30 31 43.4	18.3 R	703
1999 XR ₂	1999 09 05.38714	01 52 49.28	+17 40 39.1	17.1 R	703	1999 XS ₇	1999 09 18.47545	07 03 34.03	+30 31 46.3	18.1 R	703
1999 XR ₂	1999 10 28.21663	01 20 13.42	+17 39 11.0	16.2 R	703	1999 XS ₇	1999 09 18.48811	07 03 35.33	+30 31 49.1	18.1 R	703
1999 XR ₂	1999 10 28.22863	01 20 12.73	+17 39 07.4	16.1 R	703	1999 XS ₇	1999 09 18.50081	07 03 36.73	+30 31 51.1	18.0 R	703
1999 XR ₂	1999 10 28.24063	01 20 12.07	+17 39 03.7	16.2 R	703	1999 XX ₇	1999 10 01.21556	23 12 22.06	+05 35 58.5	16.8 R	703
1999 XR ₂	1999 10 28.25259	01 20 11.41	+17 39 00.3	16.1 R	703	1999 XX ₇	1999 10 01.22787	23 12 21.56	+05 35 55.1	17.0 R	703
1999 XR ₂	1999 11 11.15532	01 10 32.73	+16 28 35.4	16.5 R	703	1999 XX ₇	1999 10 01.24015	23 12 21.09	+05 35 51.5	16.6 R	703
1999 XR ₂	1999 11 11.16771	01 10 32.33	+16 28 32.1	16.4 R	703	1999 XX ₇	1999 10 01.25244	23 12 20.67	+05 35 48.1	16.5 R	703
1999 XR ₂	1999 11 11.18021	01 10 31.94	+16 28 28.4	16.5 R	703	1999 XY ₇	1999 11 01.15540	01 00 21.88	+00 16 25.9	16.9 R	703
1999 XR ₂	1999 11 11.19264	01 10 31.53	+16 28 24.9	16.5 R	703	1999 XY ₇	1999 11 01.16742	01 00 21.20	+00 16 30.4	17.0 R	703
1999 XS ₂	1999 10 28.26887	01 45 51.08	+24 54 02.5	17.1 R	703	1999 XY ₇	1999 11 01.17944	01 00 20.56	+00 16 34.7	17.3 R	703
1999 XS ₂	1999 10 28.28089	01 45 50.40	+24 53 56.3	17.2 R	703	1999 XY ₇	1999 11 01.19146	01 00 19.90	+00 16 39.3	17.4 R	703
1999 XS ₂	1999 10 28.29292	01 45 49.71	+24 53 50.4	17.2 R	703	1999 XO ₈	1999 10 30.36455	04 14 20.91	+15 07 56.4	17.9 R	703
1999 XS ₂	1999 10 28.30491	01 45 49.01	+24 53 44.3	17.1 R	703	1999 XO ₈	1999 10 30.37660	04 14 20.29	+15 07 54.7	17.7 R	703
1999 XS ₂	1999 11 10.23891	01 34 33.91	+22 58 02.8	17.2 R	703	1999 XO ₈	1999 10 30.38862	04 14 19.74	+15 07 52.1	17.9 R	703
1999 XS ₂	1999 11 10.25119	01 34 33.25	+22 57 55.6	17.2 R	703	1999 XO ₈	1999 10 30.40064	04 14 19.24	+15 07 50.3	17.5 R	703
1999 XS ₂	1999 11 10.26357	01 34 32.66	+22 57 48.7	17.3 R	703	1999 XO ₈	1999 09 30.21882	22 57 46.18	+16 30 09.5	17.0 R	703
1999 XS ₂	1999 11 10.27589	01 34 32.08	+22 57 41.6	17.4 R	703	1999 XO ₈	1999 09 30.23117	22 57 45.78	+16 30 04.0	16.9 R	703
1999 XU ₂	1999 11 11.26073	01 47 32.03	+19 35 08.1	16.5 R	703	1999 XO ₈	1999 09 30.24358	22 57 45.39	+16 29 58.0	16.9 R	703
1999 XU ₂	1999 11 11.27314	01 47 31.44	+19 35 00.8	16.6 R	703	1999 XO ₈	1999 09 30.25594	22 57 44.96	+16 29 51.7	17.0 R	703
1999 XU ₂	1999 11 11.28549	01 47 30.87	+19 34 53.7	16.3 R	703	1999 XO ₈	1999 11 10.09135	23 02 37.13	+11 08 42.7	18.1 R	703
1999 XU ₂	1999 11 11.29780	01 47 30.34	+19 34 46.2	16.3 R	703	1999 XO ₈	1999 11 10.10370	23 02 37.68	+11 08 39.7	17.9 R	703
1999 XU ₂	1999 12 04.06887	01 40									

1999 XS ₁₀	1999 11 13.30531	02 44 45.12	+25 37 34.7	18.0 R	703	1999 XW ₁₃	1999 11 16.23318	04 26 37.05	+08 26 02.5	15.9 R	703
1999 XW ₁₀	1999 11 13.24296	02 53 44.29	+25 02 31.0	17.0 R	703	1999 XW ₁₃	1999 11 16.24344	04 26 36.55	+08 25 59.1	16.3 R	703
1999 XW ₁₀	1999 11 13.25527	02 53 43.39	+25 02 27.7	16.8 R	703	1999 XW ₁₃	1999 11 16.24547	04 26 36.46	+08 25 58.7	15.9 R	703
1999 XW ₁₀	1999 11 13.29296	02 53 40.74	+25 02 17.0	16.6 R	703	1999 XW ₁₃	1999 11 16.25576	04 26 35.99	+08 25 55.3	16.3 R	703
1999 XW ₁₀	1999 11 13.30531	02 53 39.86	+25 02 13.9	16.5 R	703	1999 XW ₁₃	1999 11 16.25779	04 26 35.88	+08 25 54.7	16.2 R	703
1999 XW ₁₀	1999 11 14.33432	02 52 29.82	+24 57 25.3	16.7 R	703	1999 XW ₁₃	1999 11 16.26809	04 26 35.41	+08 25 51.2	16.4 R	703
1999 XW ₁₀	1999 11 14.34671	02 52 28.96	+24 57 22.0	16.6 R	703	1999 XW ₁₃	1999 11 16.27012	04 26 35.34	+08 25 50.6	16.3 R	703
1999 XW ₁₀	1999 11 14.35899	02 52 28.10	+24 57 18.2	16.5 R	703	1999 XW ₁₃	1999 11 17.31782	04 25 47.05	+08 20 14.6	16.3 R	703
1999 XW ₁₀	1999 11 14.37714	02 52 26.83	+24 57 13.3	16.6 R	703	1999 XW ₁₃	1999 11 17.33243	04 25 46.31	+08 20 09.8	16.3 R	703
1999 XD ₁₁	1999 11 13.31840	03 02 01.33	+24 55 29.4	17.9 R	703	1999 XW ₁₃	1999 11 17.34764	04 25 45.70	+08 20 03.8	15.9 R	703
1999 XD ₁₁	1999 11 13.33078	03 02 00.44	+24 55 27.9	18.2 R	703	1999 XW ₁₃	1999 11 17.36228	04 25 44.89	+08 20 00.4	16.3 R	703
1999 XD ₁₁	1999 11 13.34310	03 01 59.52	+24 55 26.6	18.0 R	703	1999 XY ₁₃	1999 11 13.39488	04 33 55.37	+07 35 19.4	18.2 R	703
1999 XD ₁₁	1999 11 13.35538	03 01 58.64	+24 55 25.5	18.5 R	703	1999 XY ₁₃	1999 11 13.40712	04 33 54.79	+07 35 16.0	18.4 R	703
1999 XE ₁₁	1999 11 13.32248	03 03 17.09	+25 57 04.7	18.1 R	703	1999 XY ₁₃	1999 11 13.41934	04 33 54.14	+07 35 13.3	18.2 R	703
1999 XE ₁₁	1999 11 13.33486	03 03 16.13	+25 57 02.0	18.3 R	703	1999 XY ₁₃	1999 11 13.43151	04 33 53.48	+07 35 10.5	18.5 R	703
1999 XE ₁₁	1999 11 13.34716	03 03 15.27	+25 56 58.8	18.7 R	703	1999 XY ₁₃	1999 11 16.23115	04 31 30.14	+07 24 28.7	18.8 R	703
1999 XE ₁₁	1999 11 13.35941	03 03 14.41	+25 56 55.6	18.2 R	703	1999 XY ₁₃	1999 11 16.24344	04 31 29.48	+07 24 24.8	18.1 R	703
1999 XF ₁₁	1999 10 03.44815	03 27 30.63	+23 35 24.0	18.4 R	703	1999 XY ₁₃	1999 11 16.25576	04 31 28.75	+07 24 22.7	17.9 R	703
1999 XF ₁₁	1999 10 03.45758	03 27 30.58	+23 35 26.2	19.1 R	703	1999 XY ₁₃	1999 11 16.26809	04 31 28.04	+07 24 19.7	18.0 R	703
1999 XF ₁₁	1999 10 03.46720	03 27 30.48	+23 35 28.5	18.8 R	703	1999 XB ₁₄	1999 11 13.39288	04 35 41.01	+05 02 41.9	18.4 R	703
1999 XF ₁₁	1999 10 03.47674	03 27 30.51	+23 35 31.2	18.7 R	703	1999 XB ₁₄	1999 11 13.40512	04 35 40.52	+05 02 42.1	17.8 R	703
1999 XG ₁₁	1999 11 13.32248	03 01 47.55	+26 58 13.6	17.8 R	703	1999 XB ₁₄	1999 11 13.41734	04 35 40.13	+05 02 38.6	18.1 R	703
1999 XG ₁₁	1999 11 13.33486	03 01 46.75	+26 58 09.0	17.8 R	703	1999 XB ₁₄	1999 11 13.42949	04 35 39.65	+05 02 36.5	17.9 R	703
1999 XG ₁₁	1999 11 13.34716	03 01 45.93	+26 58 03.8	17.7 R	703	1999 XC ₁₄	1999 11 16.28132	04 53 51.03	+09 25 50.4	17.3 R	703
1999 XG ₁₁	1999 11 13.35941	03 01 45.20	+26 57 59.4	17.6 R	703	1999 XC ₁₄	1999 11 16.29362	04 53 50.28	+09 25 48.3	17.5 R	703
1999 XH ₁₁	1999 11 13.32248	03 02 55.12	+26 31 49.8	17.1 R	703	1999 XC ₁₄	1999 11 16.30588	04 53 49.67	+09 25 47.1	17.5 R	703
1999 XH ₁₁	1999 11 13.33486	03 02 54.31	+26 31 45.1	17.1 R	703	1999 XC ₁₄	1999 11 16.31810	04 53 49.26	+09 25 45.9	17.6 R	703
1999 XH ₁₁	1999 11 13.34716	03 02 53.48	+26 31 41.2	17.1 R	703	1999 XM ₁₄	1999 12 07.28493	04 20 38.18	+28 51 29.1	17.1 R	703
1999 XH ₁₁	1999 11 13.35941	03 02 52.71	+26 31 37.0	17.2 R	703	1999 XM ₁₄	1999 12 07.29722	04 20 37.43	+28 51 28.4	16.3 R	703
1999 XK ₁₁	1999 11 13.32248	03 07 06.50	+27 18 16.9	18.0 R	703	1999 XM ₁₄	1999 12 07.30951	04 20 36.62	+28 51 25.8	17.2 R	703
1999 XK ₁₁	1999 11 13.33486	03 07 05.64	+27 18 10.9	17.5 R	703	1999 XM ₁₄	1999 12 07.32179	04 20 35.87	+28 51 24.9	16.4 R	703
1999 XK ₁₁	1999 11 13.34716	03 07 04.96	+27 18 04.9	17.9 R	703	1999 XC ₁₅	1999 12 31.17580	04 04 35.91	+19 47 38.9	18.8 R	703
1999 XK ₁₁	1999 11 13.35941	03 07 04.06	+27 17 58.2	17.6 R	703	1999 XC ₁₅	1999 12 31.18806	04 04 35.53	+19 47 40.0	18.9 R	703
1999 XL ₁₁	1999 11 13.32248	03 10 48.63	+26 38 22.4	18.2 R	703	1999 XC ₁₅	1999 12 31.20032	04 04 35.14	+19 47 37.8	19.4 R	703
1999 XL ₁₁	1999 11 13.33486	03 10 47.71	+26 38 17.4	18.2 R	703	1999 XC ₁₅	1999 12 31.21258	04 04 34.65	+19 47 37.9	20.1 R	703
1999 XL ₁₁	1999 11 13.34716	03 10 46.84	+26 38 12.4	17.8 R	703	1999 XM ₁₅	1999 12 31.18397	04 06 19.35	+24 26 41.1	18.4 R	703
1999 XL ₁₁	1999 11 13.35941	03 10 45.99	+26 38 06.4	18.2 R	703	1999 XM ₁₅	1999 12 31.19624	04 06 19.08	+24 26 39.4	18.8 R	703
1999 XM ₁₁	1999 11 13.32248	03 03 41.42	+26 06 37.7	16.8 R	703	1999 XM ₁₅	1999 12 31.20853	04 06 18.74	+24 26 38.3	18.7 R	703
1999 XM ₁₁	1999 11 13.33486	03 03 40.78	+26 06 34.2	16.8 R	703	1999 XM ₁₅	1999 12 31.22067	04 06 18.46	+24 26 37.0	18.4 R	703
1999 XM ₁₁	1999 11 13.34716	03 03 40.13	+26 06 30.5	16.7 R	703	1999 XV ₁₅	1999 12 06.31897	07 49 01.37	+20 04 28.4	17.1 R	703
1999 XM ₁₁	1999 11 13.35941	03 03 39.48	+26 06 26.7	16.8 R	703	1999 XV ₁₅	1999 12 06.33123	07 49 01.25	+20 04 34.1	16.2 R	703
1999 XN ₁₁	1999 11 13.32046	03 13 59.42	+24 21 57.1	16.8 R	703	1999 XV ₁₅	1999 12 06.34346	07 49 01.14	+20 04 40.3	16.2 R	703
1999 XN ₁₁	1999 11 13.33281	03 13 58.79	+24 21 54.5	17.8 R	703	1999 XV ₁₅	1999 12 06.35579	07 49 01.03	+20 04 46.5	15.9 R	703
1999 XN ₁₁	1999 11 13.34515	03 13 57.88	+24 21 54.6	18.2 R	703	1999 XX ₁₅	1999 11 12.41745	07 51 02.37	+20 21 12.7	18.3 R	703
1999 XN ₁₁	1999 11 13.35742	03 13 57.01	+24 21 53.5	18.1 R	703	1999 XX ₁₅	1999 11 12.43190	07 51 02.82	+20 21 12.0	18.4 R	703
1999 XS ₁₁	1999 12 13.08448	02 16 36.62	+27 51 10.2	18.2 R	703	1999 XX ₁₅	1999 11 12.44640	07 51 03.17	+20 21 12.5	18.3 R	703
1999 XS ₁₁	1999 12 13.09666	02 16 36.30	+27 51 06.8	17.9 R	703	1999 XX ₁₅	1999 11 12.46095	07 51 03.58	+20 21 12.2	18.6 R	703
1999 XS ₁₁	1999 12 13.10890	02 16 36.05	+27 51 04.7	18.4 R	703	1999 XX ₁₅	1999 11 14.44393	07 51 58.14	+20 20 41.9	18.1 R	703
1999 XS ₁₁	1999 12 13.12108	02 16 35.84	+27 51 01.6	18.2 R	703	1999 XX ₁₅	1999 11 14.45632	07 51 58.45	+20 20 41.1	18.4 R	703
1999 XC ₁₂	1999 11 13.25109	02 51 21.74	+30 38 17.7	17.8 R	703	1999 XX ₁₅	1999 11 14.46871	07 51 58.69	+20 20 40.6	18.3 R	703
1999 XC ₁₂	1999 11 13.26346	02 51 21.00	+30 38 14.6	18.0 R	703	1999 XX ₁₅	1999 11 14.48115	07 51 58.93	+20 20 40.8	18.6 R	703
1999 XC ₁₂	1999 11 13.30115	02 51 18.79	+30 38 07.7	17.9 R	703	1999 XX ₁₅	1999 12 06.31897	07 52 21.04	+20 44 36.2	19.7 R	703
1999 XC ₁₂	1999 11 13.31346	02 51 18.05	+30 38 05.2	17.8 R	703	1999 XX ₁₅	1999 12 06.33123	07 52 20.69	+20 44 37.7	18.6 R	703
1999 XL ₁₂	1999 11 13.44160	07 24 49.83	+15 48 06.3	17.9 R	703	1999 XX ₁₅	1999 12 06.34346	07 52 20.42	+20 44 39.2	18.5 R	703
1999 XL ₁₂	1999 11 13.46194	07 24 50.45	+15 48 03.8	18.4 R	703	1999 XX ₁₅	1999 12 06.35579	07 52 20.11	+20 44 41.1	18.4 R	703
1999 XL ₁₂	1999 11 13.47443	07 24 50.61	+15 48 02.6	18.2 R	703	1999 XZ ₁₅	1999 12 04.41979	09 35 11.30	+12 22 36.7	18.7 R	703
1999 XL ₁₂	1999 11 13.48673	07 24 50.95	+15 48 01.5	18.0 R	703	1999 XZ ₁₅	1999 12 04.43204	09 35 11.69	+12 22 33.5	18.3 R	703
1999 XY ₁₂	1999 11 16.28132	04 57 22.83	+10 45 27.7	18.0 R	703	1999 XZ ₁₅	1999 12 04.44423	09 35 12.23	+12 22 28.1	18.1 R	703
1999 XY ₁₂	1999 11 16.29362	04 57 22.28	+10 45 26.5	18.4 R	703	1999 XZ ₁₅	1999 12 04.45646	09 35 12.77	+12 22 25.0	18.5 R	703
1999 XY ₁₂	1999 11 16.30588	04 57 21.63	+10 45 25.9	18.5 R	703	1999 XD ₁₆	1999 12 12.34111	09 14 00.46	+32 53 31.2	18.5 R	703
1999 XY ₁₂	1999 11 16.31810	04 57 21.09	+10 45 25.1	18.4 R	703	1999 XD ₁₆	1999 12 12.37807	09 13 59.89	+32 53 44.5	17.9 R	703
1999 XE ₁₃	1999 11 16.18071	03 24 38.31	+08 01 12.5	18.3 R	703	1999 XG ₁₆	1999 11 01.37488	04 12 04.23	+07 49 58.4	16.6 R	703
1999 XE ₁₃	1999 11 16.19307	03 24 37.68	+08 01 04.0	18.2 R	703	1999 XG ₁₆	1999 11 01.38691	04 12 03.07	+07 50 12.2	16.7 R	703
1999 XE ₁₃	1999 11 16.20535	03 24 37.01	+08 00 56.5	18.4 R	703	1999 XG ₁₆	1999 11 01.39891	04 12 01.95	+07 50 25.9	16.9 R	703
1999 XE ₁₃	1999 11 16.21767	03 24 36.32	+08 00 48.5	18.5 R	703	1999 XG ₁₆	1999 11 01.41090	04 12 00.82	+07 50 39.9	16.9 R	703
1999 XF ₁₃	1999 10 31.37124	03 51 44.65	+07 57 41.0	17.0 R	703	1999 XH ₁₆	1999 12 13.27773	03 52 49.81	+20 48 43.0	19.4 R	703
1999 XF ₁₃	1999 10 31.38322	03 51 44.04	+07 57 41.3	16.7 R	703	1999 XH ₁₆	1999 12 13.28994	03 52 48.93	+20 48 47.9	19.6 R	703
1999 XF ₁₃	1999 10 31.39528	03 51 43.40	+07 57 40.2	16.9 R	703	1999 XH ₁₆	1999 12 13.30218	03 52 47.93	+20 48 52.4	19.4 R	703
1999 XF ₁₃	1999 10 31.40728	03 51 42.74									

1999 XT ₁₈	1999 10 02.28822	01 23 24.68	+06 19 29.9	17.7 R	703	1999 XW ₂₀	1999 11 01.18546	00 55 25.64	+02 36 39.3	18.2 R	703
1999 XT ₁₈	1999 10 02.30049	01 23 24.12	+06 19 24.4	17.9 R	703	1999 XY ₂₀	1999 11 01.20679	01 23 28.29	+03 21 16.5	16.4 R	703
1999 XT ₁₈	1999 10 02.31280	01 23 23.55	+06 19 19.0	17.6 R	703	1999 XY ₂₀	1999 11 01.21887	01 23 27.59	+03 21 17.3	16.5 R	703
1999 XU ₁₈	1999 10 03.33721	01 33 10.42	+03 49 59.8	16.4 R	703	1999 XY ₂₀	1999 11 01.23089	01 23 26.90	+03 21 18.2	16.5 R	703
1999 XU ₁₈	1999 10 03.34974	01 33 09.80	+03 49 56.7	16.4 R	703	1999 XY ₂₀	1999 11 01.24288	01 23 26.22	+03 21 18.9	16.5 R	703
1999 XU ₁₈	1999 10 03.36215	01 33 09.13	+03 49 53.6	16.4 R	703	1999 XB ₂₁	1999 10 02.43273	03 00 31.50	+11 18 33.7	18.7 R	703
1999 XU ₁₈	1999 10 03.37449	01 33 08.48	+03 49 50.5	16.5 R	703	1999 XB ₂₁	1999 10 02.44506	03 00 31.17	+11 18 32.3	18.6 R	703
1999 XV ₁₈	1999 10 01.36596	01 28 06.61	+13 12 31.6	17.2 R	703	1999 XB ₂₁	1999 10 02.45737	03 00 30.87	+11 18 30.1	18.6 R	703
1999 XV ₁₈	1999 10 01.37841	01 28 06.11	+13 12 23.1	16.8 R	703	1999 XB ₂₁	1999 10 02.46976	03 00 30.60	+11 18 31.0	18.6 R	703
1999 XV ₁₈	1999 10 01.39084	01 28 05.78	+13 12 18.2	16.8 R	703	1999 XB ₂₁	1999 10 30.29549	02 39 27.52	+10 17 53.2	18.0 R	703
1999 XV ₁₈	1999 10 01.40322	01 28 05.14	+13 12 10.6	17.1 R	703	1999 XB ₂₁	1999 10 30.30749	02 39 26.80	+10 17 51.5	17.7 R	703
1999 XV ₁₈	1999 11 01.15934	01 07 15.70	+07 42 21.4	17.2 R	703	1999 XB ₂₁	1999 10 30.31948	02 39 26.01	+10 17 50.2	17.9 R	703
1999 XV ₁₈	1999 11 01.17138	01 07 15.34	+07 42 15.1	17.2 R	703	1999 XB ₂₁	1999 10 30.33146	02 39 25.27	+10 17 48.0	17.7 R	703
1999 XV ₁₈	1999 11 01.18340	01 07 14.94	+07 42 07.6	17.5 R	703	1999 XC ₂₁	1999 10 01.36596	01 30 46.05	+14 09 29.6	17.2 R	703
1999 XV ₁₈	1999 11 01.19540	01 07 14.50	+07 42 00.3	17.3 R	703	1999 XC ₂₁	1999 10 01.37841	01 30 45.56	+14 09 24.0	17.4 R	703
1999 XB ₁₉	1999 11 05.16798	23 56 18.13	-04 31 35.8	17.8 R	703	1999 XC ₂₁	1999 10 01.39084	01 30 45.06	+14 09 17.8	17.4 R	703
1999 XB ₁₉	1999 11 05.18443	23 56 17.90	-04 31 28.4	17.9 R	703	1999 XC ₂₁	1999 10 01.40322	01 30 44.60	+14 09 12.2	17.5 R	703
1999 XB ₁₉	1999 11 05.20088	23 56 17.64	-04 31 20.4	18.2 R	703	1999 XD ₂₁	1999 11 17.32005	03 59 38.75	+10 02 22.8	18.2 R	703
1999 XB ₁₉	1999 11 05.21734	23 56 17.36	-04 31 12.7	18.1 R	703	1999 XD ₂₁	1999 11 17.33521	03 59 37.96	+10 02 21.9	17.8 R	703
1999 XC ₁₉	1999 10 05.28611	00 41 38.58	-05 05 59.3	18.3 R	703	1999 XD ₂₁	1999 11 17.34988	03 59 37.17	+10 02 21.4	17.9 R	703
1999 XC ₁₉	1999 10 05.29824	00 41 37.81	-05 05 58.5	18.1 R	703	1999 XD ₂₁	1999 11 17.36449	03 59 36.38	+10 02 20.5	18.0 R	703
1999 XC ₁₉	1999 10 05.31045	00 41 37.13	-05 05 57.6	18.1 R	703	1999 XO ₂₁	1999 11 17.32210	04 03 53.87	+10 04 57.3	18.4 R	703
1999 XC ₁₉	1999 10 05.32259	00 41 36.37	-05 05 57.3	18.4 R	703	1999 XO ₂₁	1999 11 17.33726	04 03 53.02	+10 04 53.3	17.9 R	703
1999 XE ₁₉	1999 11 05.22615	00 26 37.48	-04 07 19.8	18.2 R	703	1999 XO ₂₁	1999 11 17.35193	04 03 52.15	+10 04 49.4	18.0 R	703
1999 XE ₁₉	1999 11 05.24262	00 26 36.99	-04 07 13.1	18.4 R	703	1999 XO ₂₁	1999 11 17.36653	04 03 51.34	+10 04 46.4	18.1 R	703
1999 XE ₁₉	1999 11 05.25897	00 26 36.57	-04 07 07.4	18.3 R	703	1999 XJ ₂₂	1999 12 04.21191	02 43 19.49	+11 27 29.5	18.2 R	703
1999 XE ₁₉	1999 11 05.27538	00 26 36.12	-04 07 01.4	18.4 R	703	1999 XJ ₂₂	1999 12 04.22404	02 43 19.09	+11 27 27.0	18.5 R	703
1999 XK ₁₉	1999 10 02.26986	01 26 37.08	+05 22 51.5	18.2 R	703	1999 XJ ₂₂	1999 12 04.23616	02 43 18.87	+11 27 22.8	18.6 R	703
1999 XK ₁₉	1999 10 02.28215	01 26 36.40	+05 22 46.9	18.0 R	703	1999 XJ ₂₂	1999 12 04.24828	02 43 18.59	+11 27 22.0	18.5 R	703
1999 XK ₁₉	1999 10 02.29440	01 26 35.83	+05 22 43.4	18.2 R	703	1999 XK ₂₂	1999 12 04.21392	02 44 49.79	+11 25 10.0	19.0 R	703
1999 XK ₁₉	1999 10 02.30667	01 26 35.21	+05 22 39.2	18.0 R	703	1999 XK ₂₂	1999 12 04.22605	02 44 49.11	+11 25 07.2	19.4 R	703
1999 XK ₁₉	1999 11 01.15540	01 00 44.63	+02 43 45.5	18.1 R	703	1999 XK ₂₂	1999 12 04.23817	02 44 48.91	+11 25 09.2	19.1 R	703
1999 XK ₁₉	1999 11 01.16742	01 00 44.09	+02 43 43.2	18.1 R	703	1999 XK ₂₂	1999 12 04.25030	02 44 48.47	+11 25 07.3	19.2 R	703
1999 XK ₁₉	1999 11 01.17944	01 00 43.47	+02 43 40.3	18.1 R	703	1999 XL ₂₂	1999 12 04.21392	02 46 14.30	+11 54 53.3	18.5 R	703
1999 XK ₁₉	1999 11 01.19146	01 00 43.01	+02 43 37.8	18.3 R	703	1999 XL ₂₂	1999 12 04.22605	02 46 13.75	+11 54 53.2	18.1 R	703
1999 XL ₁₉	1999 10 02.27597	01 23 59.42	+06 43 46.4	17.8 R	703	1999 XL ₂₂	1999 12 04.23817	02 46 13.35	+11 54 53.2	18.3 R	703
1999 XL ₁₉	1999 10 02.28822	01 23 58.85	+06 43 41.4	18.0 R	703	1999 XL ₂₂	1999 12 04.25030	02 46 12.94	+11 54 51.9	18.0 R	703
1999 XL ₁₉	1999 10 02.30049	01 23 58.25	+06 43 36.8	17.9 R	703	1999 XM ₂₂	1999 12 04.21191	02 37 37.55	+12 01 23.1	17.9 R	703
1999 XL ₁₉	1999 10 02.31280	01 23 57.66	+06 43 31.2	17.6 R	703	1999 XM ₂₂	1999 12 04.22404	02 37 37.03	+12 01 25.3	17.9 R	703
1999 XL ₁₉	1999 11 01.15737	01 01 18.92	+03 36 09.6	18.3 R	703	1999 XM ₂₂	1999 12 04.23616	02 37 36.53	+12 01 27.8	18.2 R	703
1999 XL ₁₉	1999 11 01.16940	01 01 18.49	+03 36 05.5	17.8 R	703	1999 XM ₂₂	1999 12 04.24828	02 37 35.99	+12 01 29.8	17.9 R	703
1999 XL ₁₉	1999 11 01.18144	01 01 18.03	+03 36 02.7	18.2 R	703	1999 XP ₂₂	1999 09 13.42123	03 13 32.01	+10 05 05.8	18.1 R	703
1999 XL ₁₉	1999 11 01.19344	01 01 17.61	+03 35 59.5	18.3 R	703	1999 XP ₂₂	1999 09 13.43279	03 13 32.18	+10 05 07.0	17.9 R	703
1999 XP ₁₉	1999 10 02.26986	01 21 30.40	+03 17 27.5	16.9 R	703	1999 XP ₂₂	1999 09 13.44427	03 13 32.57	+10 05 07.7	18.0 R	703
1999 XP ₁₉	1999 10 02.28215	01 21 29.73	+03 17 27.0	17.0 R	703	1999 XP ₂₂	1999 09 13.45574	03 13 32.90	+10 05 08.2	18.0 R	703
1999 XP ₁₉	1999 10 02.29440	01 21 29.07	+03 17 26.5	16.9 R	703	1999 XP ₂₂	1999 10 02.43478	03 16 23.77	+10 27 48.3	17.8 R	703
1999 XP ₁₉	1999 10 02.30667	01 21 28.39	+03 17 25.8	16.8 R	703	1999 XP ₂₂	1999 10 02.44711	03 16 23.58	+10 27 48.5	17.7 R	703
1999 XP ₁₉	1999 11 01.15139	00 50 41.97	+03 26 08.3	16.6 R	703	1999 XP ₂₂	1999 10 02.45942	03 16 23.41	+10 27 49.5	17.6 R	703
1999 XP ₁₉	1999 11 01.16337	00 50 41.22	+03 26 10.0	16.6 R	703	1999 XP ₂₂	1999 10 02.47182	03 16 23.26	+10 27 49.5	17.7 R	703
1999 XP ₁₉	1999 11 01.17540	00 50 40.51	+03 26 12.1	16.7 R	703	1999 XT ₂₂	1999 10 02.42654	03 03 18.97	+13 08 26.4	18.3 R	703
1999 XP ₁₉	1999 11 01.18743	00 50 39.79	+03 26 13.6	16.7 R	703	1999 XT ₂₂	1999 10 02.43885	03 03 18.75	+13 08 25.9	18.6 R	703
1999 XB ₂₀	1999 09 08.43905	02 51 33.73	+03 46 15.1	17.4 R	703	1999 XT ₂₂	1999 10 02.45116	03 03 18.61	+13 08 25.5	19.0 R	703
1999 XB ₂₀	1999 09 08.44993	02 51 33.87	+03 46 18.0	17.4 R	703	1999 XT ₂₂	1999 10 02.46353	03 03 18.42	+13 08 25.0	18.3 R	703
1999 XB ₂₀	1999 09 08.45997	02 51 34.03	+03 46 20.7	17.5 R	703	1999 XT ₂₂	1999 10 30.30346	02 45 28.39	+12 23 15.6	17.8 R	703
1999 XB ₂₀	1999 09 08.47007	02 51 34.20	+03 46 23.5	17.4 R	703	1999 XT ₂₂	1999 10 30.31545	02 45 27.70	+12 23 13.5	17.5 R	703
1999 XB ₂₀	1999 10 29.25356	02 23 22.38	+05 56 10.2	16.4 R	703	1999 XT ₂₂	1999 10 30.32744	02 45 26.93	+12 23 11.9	17.4 R	703
1999 XB ₂₀	1999 10 29.26554	02 23 21.55	+05 56 12.7	16.5 R	703	1999 XT ₂₂	1999 10 30.34047	02 45 26.17	+12 23 10.3	17.8 R	703
1999 XB ₂₀	1999 10 29.27753	02 23 20.72	+05 56 15.1	16.4 R	703	1999 XT ₂₂	1999 12 04.16322	02 18 09.54	+11 50 15.2	18.6 R	703
1999 XB ₂₀	1999 10 29.28952	02 23 19.89	+05 56 18.1	16.5 R	703	1999 XT ₂₂	1999 12 04.17535	02 18 09.19	+11 50 16.5	18.4 R	703
1999 XE ₂₀	1999 10 29.25553	02 20 52.49	+09 21 59.7	18.3 R	703	1999 XT ₂₂	1999 12 04.18750	02 18 08.88	+11 50 17.0	18.1 R	703
1999 XE ₂₀	1999 10 29.26751	02 20 51.80	+09 21 57.2	17.9 R	703	1999 XT ₂₂	1999 12 04.19961	02 18 08.61	+11 50 19.1	18.2 R	703
1999 XE ₂₀	1999 10 29.27950	02 20 51.26	+09 21 54.4	18.2 R	703	1999 XU ₂₂	1999 10 03.39762	03 10 02.12	+07 51 03.8	18.0 R	703
1999 XE ₂₀	1999 10 29.29151	02 20 50.63	+09 21 51.4	18.3 R	703	1999 XU ₂₂	1999 10 03.40999	03 10 01.87	+07 51 04.8	18.3 R	703
1999 XJ ₂₀	1999 10 01.41670	02 47 05.02	+13 17 34.4	17.9 R	703	1999 XU ₂₂	1999 10 03.42222	03 10 01.68	+07 51 05.7	18.6 R	703
1999 XJ ₂₀	1999 10 01.42925	02 47 04.55	+13 17 33.7	17.7 R	703	1999 XU ₂₂	1999 10 03.43455	03 10 01.48	+07 51 07.3	18.9 R	703
1999 XJ ₂₀	1999 10 01.44183	02 47 04.18	+13 17 31.0	17.5 R	703	1999 XU ₂₂	1999 10 30.30148	02 52 38.53	+08 37 23.5	17.9 R	703
1999 XJ ₂₀	1999 10 01.45447	02 47 03.79	+13 17 29.5	17.7 R	703	1999 XU ₂₂	1999 10 30.31348	02 52 37.72	+08 37 26.4	17.8 R	703
1999 XJ ₂₀	1999 10 29.25750	02 26 44.12	+11 55 48.3	16.9 R	703	1999 XU ₂₂	1999 10 30.32547	02 52 37.04	+08 37 28.0	17.4 R	703
1999 XJ ₂₀	1999 10 29.26951	02 26 43.45	+11 55 46.5	17.0 R	703						

1999 XP ₂₃	1999 12 04.17738	02 25 27.39	+11 59 07.8	18.2 R	703	1999 XL ₂₄	1999 11 01.25785	03 09 13.46	+19 48 48.4	17.5 R	703
1999 XP ₂₃	1999 12 04.18951	02 25 26.99	+11 59 07.6	18.3 R	703	1999 XL ₂₄	1999 11 01.26992	03 09 12.83	+19 48 44.2	17.4 R	703
1999 XP ₂₃	1999 12 04.20164	02 25 26.63	+11 59 06.0	17.9 R	703	1999 XL ₂₄	1999 11 01.28193	03 09 12.16	+19 48 40.8	17.5 R	703
1999 XS ₂₃	1999 12 04.21392	02 45 41.26	+12 33 43.6	19.2 R	703	1999 XL ₂₄	1999 11 01.29397	03 09 11.50	+19 48 36.4	17.5 R	703
1999 XS ₂₃	1999 12 04.22605	02 45 40.72	+12 33 40.7	19.1 R	703	1999 XL ₂₄	1999 12 04.21595	02 41 14.29	+16 21 51.1	17.6 R	703
1999 XS ₂₃	1999 12 04.23817	02 45 40.21	+12 33 43.0	18.9 R	703	1999 XL ₂₄	1999 12 04.22806	02 41 13.82	+16 21 47.0	17.4 R	703
1999 XS ₂₃	1999 12 04.25030	02 45 39.70	+12 33 43.0	18.7 R	703	1999 XL ₂₄	1999 12 04.24019	02 41 13.40	+16 21 42.8	17.5 R	703
1999 XT ₂₃	1999 10 29.35038	02 57 35.87	+14 40 49.5	17.6 R	703	1999 XL ₂₄	1999 12 04.25234	02 41 12.93	+16 21 38.6	17.2 R	703
1999 XT ₂₃	1999 10 29.36245	02 57 35.23	+14 40 47.5	18.1 R	703	1999 XN ₂₄	1999 12 04.21796	02 46 38.86	+15 40 41.2	19.1 R	703
1999 XT ₂₃	1999 10 29.37449	02 57 34.66	+14 40 43.4	17.8 R	703	1999 XN ₂₄	1999 12 04.23009	02 46 38.60	+15 40 35.9	19.2 R	703
1999 XT ₂₃	1999 10 29.38650	02 57 34.16	+14 40 42.7	17.9 R	703	1999 XN ₂₄	1999 12 04.24220	02 46 38.18	+15 40 29.4	18.6 R	703
1999 XU ₂₃	1999 10 29.30383	02 28 45.95	+18 01 30.9	17.3 R	703	1999 XN ₂₄	1999 12 04.25436	02 46 37.93	+15 40 22.8	18.8 R	703
1999 XU ₂₃	1999 10 29.31588	02 28 45.39	+18 01 24.4	17.4 R	703	1999 XP ₂₄	1999 11 01.32051	03 25 38.69	+13 58 48.2	18.6 R	703
1999 XU ₂₃	1999 10 29.32792	02 28 44.72	+18 01 17.5	17.3 R	703	1999 XP ₂₄	1999 11 01.33259	03 25 37.98	+13 58 47.9	18.4 R	703
1999 XU ₂₃	1999 10 29.33990	02 28 44.07	+18 01 10.3	17.4 R	703	1999 XP ₂₄	1999 11 01.34462	03 25 37.27	+13 58 47.3	17.8 R	703
1999 XU ₂₃	1999 12 04.11363	02 05 46.75	+12 45 19.4	17.8 R	703	1999 XP ₂₄	1999 11 01.35718	03 25 36.62	+13 58 44.8	18.1 R	703
1999 XU ₂₃	1999 12 04.12582	02 05 46.57	+12 45 15.7	17.9 R	703	1999 XP ₂₄	1999 12 04.21392	02 54 41.69	+13 23 07.4	18.1 R	703
1999 XU ₂₃	1999 12 04.13794	02 05 46.36	+12 45 10.3	18.1 R	703	1999 XP ₂₄	1999 12 04.22605	02 54 41.12	+13 23 07.1	18.1 R	703
1999 XU ₂₃	1999 12 04.15006	02 05 46.18	+12 45 05.5	18.0 R	703	1999 XP ₂₄	1999 12 04.23817	02 54 40.41	+13 23 07.0	17.7 R	703
1999 XV ₂₃	1999 12 04.11768	01 59 56.06	+15 06 55.9	18.3 R	703	1999 XP ₂₄	1999 12 04.25030	02 54 39.89	+13 23 07.0	18.2 R	703
1999 XV ₂₃	1999 12 04.12984	01 59 55.87	+15 06 53.6	18.0 R	703	1999 XQ ₂₄	1999 12 04.21796	02 56 02.62	+14 16 38.3	18.2 R	703
1999 XV ₂₃	1999 12 04.14197	01 59 55.60	+15 06 52.3	18.3 R	703	1999 XQ ₂₄	1999 12 04.23009	02 56 02.06	+14 16 41.4	18.7 R	703
1999 XV ₂₃	1999 12 04.15409	01 59 55.32	+15 06 49.8	18.2 R	703	1999 XQ ₂₄	1999 12 04.24220	02 56 01.44	+14 16 44.0	18.5 R	703
1999 XW ₂₃	1999 10 29.29785	02 22 50.39	+19 35 53.2	18.1 R	703	1999 XQ ₂₄	1999 12 04.25436	02 56 00.93	+14 16 48.3	18.4 R	703
1999 XW ₂₃	1999 10 29.30991	02 22 49.82	+19 35 48.1	18.4 R	703	1999 XT ₂₄	1999 11 01.32655	03 33 37.71	+13 11 32.9	16.9 R	703
1999 XW ₂₃	1999 10 29.32189	02 22 49.26	+19 35 43.6	18.2 R	703	1999 XT ₂₄	1999 11 01.33859	03 33 37.05	+13 11 31.1	17.0 R	703
1999 XW ₂₃	1999 10 29.33391	02 22 48.66	+19 35 37.7	18.0 R	703	1999 XT ₂₄	1999 11 01.35061	03 33 36.32	+13 11 30.0	16.9 R	703
1999 XW ₂₃	1999 11 11.31756	02 12 53.87	+18 01 36.2	18.0 R	703	1999 XT ₂₄	1999 11 01.36277	03 33 35.66	+13 11 28.1	17.0 R	703
1999 XW ₂₃	1999 11 11.32985	02 12 53.33	+18 01 30.8	18.2 R	703	1999 XT ₂₄	1999 12 04.26056	03 03 24.93	+12 33 46.5	17.4 R	703
1999 XW ₂₃	1999 11 11.34210	02 12 52.78	+18 01 25.1	18.1 R	703	1999 XT ₂₄	1999 12 04.27267	03 03 24.47	+12 33 46.9	17.4 R	703
1999 XW ₂₃	1999 11 11.35440	02 12 52.29	+18 01 20.0	18.1 R	703	1999 XT ₂₄	1999 12 04.28480	03 03 23.96	+12 33 47.6	17.1 R	703
1999 XW ₂₃	1999 12 04.11768	02 01 01.03	+15 29 06.2	18.3 R	703	1999 XT ₂₄	1999 12 04.29693	03 03 23.46	+12 33 47.7	17.3 R	703
1999 XW ₂₃	1999 12 04.12984	02 01 00.87	+15 29 02.0	18.3 R	703	1999 XU ₂₄	1999 11 01.32655	03 32 43.21	+13 20 01.9	18.0 R	703
1999 XW ₂₃	1999 12 04.14197	02 01 00.69	+15 28 57.9	18.3 R	703	1999 XU ₂₄	1999 11 01.33859	03 32 42.56	+13 20 02.0	18.1 R	703
1999 XW ₂₃	1999 12 04.15409	02 01 00.39	+15 28 53.9	18.3 R	703	1999 XU ₂₄	1999 11 01.35061	03 32 41.80	+13 20 02.1	18.0 R	703
1999 XX ₂₃	1999 10 29.30582	02 29 57.30	+20 09 39.8	17.6 R	703	1999 XU ₂₄	1999 11 01.36277	03 32 41.11	+13 20 02.6	17.9 R	703
1999 XX ₂₃	1999 10 29.31785	02 29 56.59	+20 09 34.6	17.6 R	703	1999 XV ₂₄	1999 12 04.26056	03 00 43.43	+13 46 09.1	19.0 R	703
1999 XX ₂₃	1999 10 29.32988	02 29 55.87	+20 09 28.5	17.7 R	703	1999 XV ₂₄	1999 12 04.27267	03 00 42.87	+13 46 05.1	18.4 R	703
1999 XX ₂₃	1999 10 29.34189	02 29 55.19	+20 09 22.2	17.6 R	703	1999 XV ₂₄	1999 12 04.28480	03 00 42.32	+13 46 02.7	18.7 R	703
1999 XX ₂₃	1999 11 11.31756	02 18 12.98	+18 16 25.9	17.5 R	703	1999 XV ₂₄	1999 12 04.29693	03 00 41.69	+13 46 00.0	18.6 R	703
1999 XX ₂₃	1999 11 11.32985	02 18 12.26	+18 16 19.3	17.7 R	703	1999 XW ₂₄	1999 11 01.32250	03 30 33.55	+14 27 09.1	17.9 R	703
1999 XX ₂₃	1999 11 11.34210	02 18 11.70	+18 16 12.4	17.4 R	703	1999 XW ₂₄	1999 11 01.33456	03 30 32.88	+14 27 07.9	17.8 R	703
1999 XX ₂₃	1999 11 11.35440	02 18 11.06	+18 16 06.1	17.7 R	703	1999 XW ₂₄	1999 11 01.34659	03 30 32.25	+14 27 07.0	17.9 R	703
1999 XX ₂₃	1999 12 04.11768	02 05 56.51	+15 21 18.5	18.0 R	703	1999 XW ₂₄	1999 11 01.35896	03 30 31.59	+14 27 05.7	18.0 R	703
1999 XX ₂₃	1999 12 04.12984	02 05 56.38	+15 21 14.0	18.1 R	703	1999 XW ₂₄	1999 12 04.26056	03 01 00.35	+13 50 25.0	18.0 R	703
1999 XX ₂₃	1999 12 04.14197	02 05 56.24	+15 21 10.0	18.0 R	703	1999 XW ₂₄	1999 12 04.27267	03 00 59.81	+13 50 25.6	18.0 R	703
1999 XX ₂₃	1999 12 04.15409	02 05 56.02	+15 21 06.0	18.2 R	703	1999 XW ₂₄	1999 12 04.28480	03 00 59.35	+13 50 25.0	18.0 R	703
1999 XY ₂₃	1999 11 11.36991	02 26 44.60	+17 29 52.6	18.1 R	703	1999 XW ₂₄	1999 12 04.29693	03 00 58.86	+13 50 26.1	17.6 R	703
1999 XY ₂₃	1999 11 11.38222	02 26 43.94	+17 29 46.1	18.0 R	703	1999 XX ₂₄	1999 12 04.21796	02 54 44.41	+15 12 13.7	18.6 R	703
1999 XY ₂₃	1999 11 11.39449	02 26 43.31	+17 29 39.2	17.8 R	703	1999 XX ₂₄	1999 12 04.23009	02 54 43.83	+15 12 15.4	18.3 R	703
1999 XY ₂₃	1999 11 11.40675	02 26 42.60	+17 29 31.8	17.8 R	703	1999 XX ₂₄	1999 12 04.24220	02 54 43.25	+15 12 16.5	18.6 R	703
1999 XY ₂₃	1999 12 04.16725	02 12 18.38	+14 33 29.6	18.8 R	703	1999 XX ₂₄	1999 12 04.25436	02 54 42.71	+15 12 18.5	18.7 R	703
1999 XY ₂₃	1999 12 04.17939	02 12 18.15	+14 33 24.9	19.0 R	703	1999 XY ₂₄	1999 11 04.34845	03 28 26.33	+22 29 17.8	17.6 R	703
1999 XY ₂₃	1999 12 04.19149	02 12 17.87	+14 33 21.4	18.8 R	703	1999 XY ₂₄	1999 11 04.36517	03 28 25.35	+22 29 05.9	17.7 R	703
1999 XY ₂₃	1999 12 04.20362	02 12 17.65	+14 33 15.5	18.6 R	703	1999 XY ₂₄	1999 11 04.38189	03 28 24.21	+22 28 53.2	17.3 R	703
1999 XZ ₂₃	1999 10 29.34634	02 48 50.12	+17 08 42.0	16.6 R	703	1999 XY ₂₄	1999 11 04.39855	03 28 23.38	+22 28 44.5	17.1 R	703
1999 XZ ₂₃	1999 10 29.35840	02 48 49.25	+17 08 40.6	16.3 R	703	1999 XY ₂₄	1999 12 04.26455	02 58 48.83	+16 03 35.0	17.4 R	703
1999 XZ ₂₃	1999 10 29.38248	02 48 47.74	+17 08 38.0	17.1 R	703	1999 XY ₂₄	1999 12 04.27669	02 58 48.24	+16 03 25.7	17.7 R	703
1999 XZ ₂₃	1999 12 04.16725	02 13 32.02	+15 32 39.8	17.7 R	703	1999 XY ₂₄	1999 12 04.28883	02 58 47.61	+16 03 17.9	17.8 R	703
1999 XZ ₂₃	1999 12 04.17939	02 13 31.58	+15 32 38.3	17.7 R	703	1999 XY ₂₄	1999 12 04.30095	02 58 47.02	+16 03 08.1	17.8 R	703
1999 XZ ₂₃	1999 12 04.19149	02 13 31.13	+15 32 37.8	17.8 R	703	1999 XA ₂₅	1999 09 18.40927	03 51 40.58	+14 23 41.2	18.3 R	703
1999 XZ ₂₃	1999 12 04.20362	02 13 30.69	+15 32 35.8	17.5 R	703	1999 XA ₂₅	1999 09 18.42258	03 51 40.77	+14 23 42.4	18.0 R	703
1999 XA ₂₄	1999 11 11.36991	02 35 10.77	+18 40 16.6	17.1 R	703	1999 XA ₂₅	1999 09 18.43586	03 51 40.97	+14 23 44.8	18.2 R	703
1999 XA ₂₄	1999 11 11.38222	02 35 10.00	+18 40 11.2	17.1 R	703	1999 XA ₂₅	1999 09 18.44910	03 51 41.18	+14 23 47.0	18.2 R	703
1999 XA ₂₄	1999 11 11.39449	02 35 09.23	+18 40 04.8	17.4 R	703	1999 XA ₂₅	1999 11 01.32853	03 36 53.21	+15 32 00.5	17.1 R	703
1999 XA ₂₄	1999 11 11.40675	02 35 08.49	+18 39 59.2	17.1 R	703	1999 XA ₂₅	1999 11 01.34057	03 36 52.54	+15 32 01.1	17.0 R	703
1999 XA ₂₄	1999 11 14.31218	02 32 17.70	+18 17 05.6	17.1 R	703	1999 XA ₂₅	1999 11 01.35258	03 36 51.83	+15 32 01.9	16.9 R	703
1999 XA ₂₄	1999 11 14.33642	02 32 16.26	+18 16 53.8	17.0 R	703	1999 XA ₂₅	1999 11 01.36460	03 36 51.09	+15 32 02.5	17.1 R	703
1999 XA ₂₄	1999 11 14.34880	02 32 15.51									

1999 XL ₂₅	1999 12 04.29083	03 14 13.45	+16 37 21.7	18.4 R	703	1999 XK ₂₆	1999 10 29.30383	02 35 02.50	+18 21 42.6	17.3 R	703
1999 XL ₂₅	1999 12 04.30296	03 14 12.97	+16 37 17.1	18.2 R	703	1999 XK ₂₆	1999 10 29.31588	02 35 01.71	+18 21 39.8	17.3 R	703
1999 XM ₂₅	1999 11 01.33051	03 42 53.88	+17 35 28.0	18.4 R	703	1999 XK ₂₆	1999 10 29.32792	02 35 00.99	+18 21 36.8	17.0 R	703
1999 XM ₂₅	1999 11 01.34253	03 42 53.35	+17 35 25.7	18.4 R	703	1999 XK ₂₆	1999 10 29.33990	02 35 00.22	+18 21 34.1	17.2 R	703
1999 XM ₂₅	1999 11 01.35455	03 42 52.76	+17 35 23.8	18.1 R	703	1999 XK ₂₆	1999 11 11.31756	02 21 33.11	+17 25 38.5	17.2 R	703
1999 XM ₂₅	1999 11 01.36635	03 42 52.17	+17 35 20.7	18.3 R	703	1999 XK ₂₆	1999 11 11.32985	02 21 32.31	+17 25 35.1	17.2 R	703
1999 XM ₂₅	1999 12 04.26657	03 16 17.93	+15 56 23.2	18.8 R	703	1999 XK ₂₆	1999 11 11.34210	02 21 31.56	+17 25 31.5	17.2 R	703
1999 XM ₂₅	1999 12 04.27873	03 16 17.49	+15 56 21.1	18.5 R	703	1999 XK ₂₆	1999 11 11.35440	02 21 30.82	+17 25 27.9	17.3 R	703
1999 XM ₂₅	1999 12 04.29083	03 16 16.91	+15 56 19.0	18.6 R	703	1999 XK ₂₆	1999 12 04.11768	02 03 42.86	+15 52 19.8	18.0 R	703
1999 XM ₂₅	1999 12 04.30296	03 16 16.33	+15 56 17.8	18.3 R	703	1999 XK ₂₆	1999 12 04.12984	02 03 42.33	+15 52 18.6	17.9 R	703
1999 XN ₂₅	1999 11 01.33051	03 45 38.23	+17 10 16.2	17.6 R	703	1999 XK ₂₆	1999 12 04.14197	02 03 41.98	+15 52 16.2	17.5 R	703
1999 XN ₂₅	1999 11 01.34253	03 45 37.70	+17 10 14.0	17.8 R	703	1999 XK ₂₆	1999 12 04.15409	02 03 41.64	+15 52 14.5	17.4 R	703
1999 XN ₂₅	1999 11 01.35455	03 45 37.19	+17 10 13.0	18.0 R	703	1999 XK ₂₆	1999 12 12.14708	02 00 55.96	+15 32 38.1	16.6 R	703
1999 XN ₂₅	1999 11 01.36635	03 45 36.63	+17 10 11.7	17.9 R	703	1999 XK ₂₆	1999 12 12.15927	02 00 55.57	+15 32 38.4	16.4 R	703
1999 XP ₂₅	1999 12 04.26657	03 22 05.45	+14 50 41.6	19.0 R	703	1999 XK ₂₆	1999 12 12.17140	02 00 55.37	+15 32 38.2	17.6 R	703
1999 XP ₂₅	1999 12 04.27873	03 22 04.58	+14 50 41.7	19.4 R	703	1999 XK ₂₆	1999 12 12.18357	02 00 55.19	+15 32 37.4	17.1 R	703
1999 XP ₂₅	1999 12 04.29083	03 22 04.01	+14 50 41.8	19.2 R	703	1999 XK ₂₆	1999 10 29.35237	02 53 11.60	+17 37 08.0	18.8 R	703
1999 XP ₂₅	1999 12 04.30296	03 22 03.28	+14 50 41.8	18.8 R	703	1999 XK ₂₆	1999 10 29.36443	02 53 10.91	+17 37 03.9	18.1 R	703
1999 XQ ₂₅	1999 12 04.31506	03 22 24.71	+14 49 02.4	18.2 R	703	1999 XK ₂₆	1999 10 29.37646	02 53 10.15	+17 37 00.8	17.8 R	703
1999 XQ ₂₅	1999 12 04.33514	03 22 23.53	+14 49 07.4	18.2 R	703	1999 XK ₂₆	1999 10 29.38848	02 53 09.56	+17 36 57.3	18.6 R	703
1999 XQ ₂₅	1999 12 04.34729	03 22 22.90	+14 49 11.3	18.6 R	703	1999 XK ₂₆	1999 11 11.36789	02 40 50.16	+16 35 11.7	18.3 R	703
1999 XQ ₂₅	1999 12 04.35939	03 22 22.27	+14 49 13.2	18.7 R	703	1999 XK ₂₆	1999 11 11.38020	02 40 49.39	+16 35 09.2	17.6 R	703
1999 XR ₂₅	1999 12 05.28757	03 21 30.03	+13 37 00.1	17.2 R	703	1999 XK ₂₆	1999 11 11.39247	02 40 48.73	+16 35 02.8	18.0 R	703
1999 XR ₂₅	1999 12 05.30547	03 21 29.21	+13 36 56.6	17.1 R	703	1999 XK ₂₆	1999 11 11.40473	02 40 47.99	+16 35 00.2	18.3 R	703
1999 XR ₂₅	1999 12 05.32326	03 21 28.14	+13 36 52.1	17.6 R	703	1999 XK ₂₆	1999 12 04.16725	02 22 34.56	+14 52 29.6	19.0 R	703
1999 XR ₂₅	1999 12 05.34111	03 21 27.12	+13 36 47.7	18.1 R	703	1999 XK ₂₆	1999 12 04.17939	02 22 33.87	+14 52 27.4	19.3 R	703
1999 XS ₂₅	1999 10 30.35851	04 07 47.44	+16 19 04.9	17.6 R	703	1999 XK ₂₆	1999 12 04.19149	02 22 33.80	+14 52 24.2	18.9 R	703
1999 XS ₂₅	1999 10 30.37061	04 07 46.78	+16 19 03.6	17.7 R	703	1999 XK ₂₆	1999 12 04.20362	02 22 33.34	+14 52 21.4	18.8 R	703
1999 XS ₂₅	1999 10 30.38264	04 07 46.10	+16 19 02.1	17.8 R	703	1999 XO ₂₆	1999 11 14.32615	02 42 07.52	+17 08 09.5	17.8 R	703
1999 XS ₂₅	1999 10 30.39466	04 07 45.44	+16 19 01.3	17.7 R	703	1999 XO ₂₆	1999 11 14.33849	02 42 06.86	+17 08 05.0	17.8 R	703
1999 XS ₂₅	1999 12 04.31506	03 30 14.33	+15 14 53.2	17.6 R	703	1999 XO ₂₆	1999 11 14.35083	02 42 06.22	+17 07 58.9	17.4 R	703
1999 XS ₂₅	1999 12 04.33514	03 30 13.07	+15 14 51.5	17.7 R	703	1999 XO ₂₆	1999 11 14.36897	02 42 05.44	+17 07 53.9	17.3 R	703
1999 XS ₂₅	1999 12 04.34729	03 30 12.37	+15 14 50.2	18.0 R	703	1999 XO ₂₆	1999 12 04.16927	02 29 24.17	+15 21 10.7	18.3 R	703
1999 XS ₂₅	1999 12 04.35939	03 30 11.58	+15 14 50.0	17.7 R	703	1999 XO ₂₆	1999 12 04.18140	02 29 23.82	+15 21 07.7	18.4 R	703
1999 XT ₂₅	1999 12 04.31506	03 32 37.73	+16 39 55.8	17.9 R	703	1999 XO ₂₆	1999 12 04.19352	02 29 23.43	+15 21 04.5	18.5 R	703
1999 XT ₂₅	1999 12 04.33514	03 32 36.58	+16 39 55.7	17.9 R	703	1999 XO ₂₆	1999 12 04.20562	02 29 23.16	+15 21 01.2	18.4 R	703
1999 XT ₂₅	1999 12 04.34729	03 32 35.85	+16 39 55.0	18.0 R	703	1999 XP ₂₆	1999 11 14.32615	02 40 53.74	+17 55 51.6	18.5 R	703
1999 XT ₂₅	1999 12 04.35939	03 32 35.15	+16 39 54.9	18.1 R	703	1999 XP ₂₆	1999 11 14.33849	02 40 53.05	+17 55 49.1	18.7 R	703
1999 XU ₂₅	1999 12 04.32502	03 36 28.27	+15 11 14.4	18.2 R	703	1999 XP ₂₆	1999 11 14.35083	02 40 52.47	+17 55 47.0	18.4 R	703
1999 XU ₂₅	1999 12 04.33715	03 36 27.59	+15 11 14.2	18.0 R	703	1999 XP ₂₆	1999 11 14.36897	02 40 51.49	+17 55 42.2	18.0 R	703
1999 XU ₂₅	1999 12 04.34931	03 36 26.95	+15 11 12.8	17.7 R	703	1999 XP ₂₆	1999 12 04.16927	02 27 27.03	+16 53 54.2	18.8 R	703
1999 XU ₂₅	1999 12 04.36142	03 36 26.27	+15 11 12.2	17.9 R	703	1999 XP ₂₆	1999 12 04.18140	02 27 26.67	+16 53 55.8	19.3 R	703
1999 XW ₂₅	1999 12 05.29657	03 40 27.46	+16 47 40.3	19.3 R	703	1999 XP ₂₆	1999 12 04.19352	02 27 26.30	+16 53 51.2	18.6 R	703
1999 XW ₂₅	1999 12 05.31433	03 40 26.42	+16 47 42.2	18.8 R	703	1999 XP ₂₆	1999 12 04.20562	02 27 25.93	+16 53 48.5	18.6 R	703
1999 XW ₂₅	1999 12 05.33221	03 40 25.30	+16 47 43.7	19.2 R	703	1999 XR ₂₆	1999 11 01.25390	03 06 16.32	+14 01 46.6	18.3 R	703
1999 XW ₂₅	1999 12 05.34991	03 40 24.31	+16 47 44.5	18.7 R	703	1999 XR ₂₆	1999 11 01.26597	03 06 15.55	+14 01 46.2	18.2 R	703
1999 XX ₂₅	1999 12 04.32502	03 44 54.24	+16 15 25.9	18.5 R	703	1999 XR ₂₆	1999 11 01.27800	03 06 14.67	+14 01 47.8	18.3 R	703
1999 XX ₂₅	1999 12 04.33715	03 44 53.43	+16 15 27.6	18.9 R	703	1999 XR ₂₆	1999 11 01.29001	03 06 13.86	+14 01 48.8	18.2 R	703
1999 XX ₂₅	1999 12 04.34931	03 44 52.49	+16 15 29.4	19.2 R	703	1999 XR ₂₆	1999 12 04.16927	02 34 20.38	+15 16 59.7	18.6 R	703
1999 XX ₂₅	1999 12 04.36142	03 44 51.74	+16 15 31.8	18.4 R	703	1999 XR ₂₆	1999 12 04.18140	02 34 20.05	+15 17 01.7	18.6 R	703
1999 XZ ₂₅	1999 10 30.40686	04 26 16.91	+14 27 58.4	17.6 R	703	1999 XR ₂₆	1999 12 04.19352	02 34 19.60	+15 17 05.3	18.9 R	703
1999 XZ ₂₅	1999 10 30.41896	04 26 16.25	+14 27 56.9	17.7 R	703	1999 XR ₂₆	1999 12 04.20562	02 34 19.14	+15 17 07.7	18.6 R	703
1999 XZ ₂₅	1999 10 30.43103	04 26 15.74	+14 27 58.5	17.2 R	703	1999 XS ₂₆	1999 12 04.21595	02 35 16.30	+15 10 16.6	18.8 R	703
1999 XZ ₂₅	1999 10 30.44302	04 26 15.05	+14 27 58.0	17.7 R	703	1999 XS ₂₆	1999 12 04.22806	02 35 15.93	+15 10 13.2	19.2 R	703
1999 XC ₂₆	1999 11 01.25990	03 12 07.01	+13 44 03.2	17.5 R	703	1999 XS ₂₆	1999 12 04.24019	02 35 15.64	+15 10 09.9	18.7 R	703
1999 XC ₂₆	1999 11 01.27198	03 12 06.35	+13 44 02.5	17.7 R	703	1999 XS ₂₆	1999 12 04.25234	02 35 15.32	+15 10 06.4	18.7 R	703
1999 XC ₂₆	1999 11 01.28398	03 12 05.73	+13 44 00.1	17.4 R	703	1999 XT ₂₆	1999 12 04.21595	02 44 41.64	+16 51 57.7	18.3 R	703
1999 XC ₂₆	1999 11 01.29602	03 12 05.10	+13 43 58.7	17.4 R	703	1999 XT ₂₆	1999 12 04.22806	02 44 41.16	+16 51 54.4	18.5 R	703
1999 XC ₂₆	1999 12 04.21392	02 46 53.29	+13 12 12.8	18.3 R	703	1999 XT ₂₆	1999 12 04.24019	02 44 40.65	+16 51 49.6	18.3 R	703
1999 XC ₂₆	1999 12 04.22605	02 46 52.98	+13 12 14.3	18.2 R	703	1999 XT ₂₆	1999 12 04.25234	02 44 40.19	+16 51 45.3	18.2 R	703
1999 XC ₂₆	1999 12 04.23817	02 46 52.70	+13 12 14.3	18.0 R	703	1999 XU ₂₆	1999 12 04.21392	02 52 35.42	+14 10 23.5	19.4 R	703
1999 XC ₂₆	1999 12 04.25030	02 46 52.32	+13 12 14.8	18.2 R	703	1999 XU ₂₆	1999 12 04.22605	02 52 35.19	+14 10 20.5	19.8 R	703
1999 XD ₂₆	1999 10 02.42449	03 09 36.98	+12 40 01.2	18.3 R	703	1999 XU ₂₆	1999 12 04.23817	02 52 34.29	+14 10 20.3	18.8 R	703
1999 XD ₂₆	1999 10 02.43677	03 09 36.59	+12 40 01.1	18.0 R	703	1999 XU ₂₆	1999 12 04.25030	02 52 33.73	+14 10 18.5	18.9 R	703
1999 XD ₂₆	1999 10 02.44911	03 09 36.30	+12 40 00.9	17.7 R	703	1999 XW ₂₆	1999 10 08.31444	03 35 29.25	+16 58 18.0	18.6 R	703
1999 XD ₂₆	1999 10 02.46147	03 09 35.92	+12 40 01.4	17.3 R	703	1999 XW ₂₆	1999 10 08.32671	03 35 28.98	+16 58 17.3	18.3 R	703
1999 XD ₂₆	1999 10 30.30346	02 49 43.20	+12 34 47.8	17.3 R	703	1999 XW ₂₆	1999 10 08.33905	03 35 28.76	+16 58 15.1	19.0 R	703
1999 XD ₂₆	1999 10 30.31545	02 49 42.49	+12 34 47.7	17.3 R	703	1999 XW ₂₆	1999 10 08.35126	03 35 28.53	+16 58 14.7	18.8 R	703
1999 XD ₂₆	1999 10 30.32744	02 49 41.85	+12 34 47.4	17.3 R	703</						

1999 XG ₂₇	1999 12 04.28883	03 09 00.89	+14 56 37.7	18.2 R	703	1999 XU ₃₁	1999 12 04.42182	09 51 50.99	+11 43 06.8	18.7 R	703
1999 XG ₂₇	1999 12 04.30095	03 09 00.30	+14 56 34.6	18.6 R	703	1999 XU ₃₁	1999 12 04.43405	09 51 51.21	+11 43 02.9	18.5 R	703
1999 XJ ₂₇	1999 12 04.26257	03 14 26.53	+14 01 35.4	18.1 R	703	1999 XU ₃₁	1999 12 04.44624	09 51 51.62	+11 42 57.8	18.2 R	703
1999 XJ ₂₇	1999 12 04.27469	03 14 25.90	+14 01 38.8	17.9 R	703	1999 XU ₃₁	1999 12 04.45847	09 51 52.04	+11 42 51.3	18.8 R	703
1999 XJ ₂₇	1999 12 04.28682	03 14 25.28	+14 01 41.2	17.7 R	703	1999 XW ₃₁	1999 11 05.43164	09 14 22.17	+14 34 41.0	18.5 R	703
1999 XJ ₂₇	1999 12 04.29896	03 14 24.62	+14 01 44.4	17.9 R	703	1999 XW ₃₁	1999 11 05.44106	09 14 22.94	+14 34 37.0	17.8 R	703
1999 XK ₂₇	1999 12 04.26657	03 14 35.85	+15 15 15.6	19.1 R	703	1999 XW ₃₁	1999 11 05.45005	09 14 23.67	+14 34 33.0	18.5 R	703
1999 XK ₂₇	1999 12 04.27873	03 14 35.33	+15 15 12.7	19.1 R	703	1999 XW ₃₁	1999 11 05.45902	09 14 24.42	+14 34 29.0	18.5 R	703
1999 XK ₂₇	1999 12 04.29083	03 14 34.71	+15 15 10.7	19.2 R	703	1999 XN ₃₂	1999 11 08.39101	08 40 18.41	+14 12 06.7	18.7 R	703
1999 XK ₂₇	1999 12 04.30296	03 14 33.97	+15 15 09.0	18.7 R	703	1999 XN ₃₂	1999 11 08.40317	08 40 19.07	+14 12 06.6	19.1 R	703
1999 XL ₂₇	1999 12 04.26657	03 16 13.82	+14 47 36.6	19.0 R	703	1999 XN ₃₂	1999 11 08.41541	08 40 19.63	+14 12 07.1	19.2 R	703
1999 XL ₂₇	1999 12 04.27873	03 16 13.10	+14 47 38.5	19.1 R	703	1999 XN ₃₂	1999 11 08.42756	08 40 20.28	+14 12 08.1	18.5 R	703
1999 XL ₂₇	1999 12 04.29083	03 16 12.34	+14 47 43.0	19.4 R	703	1999 XO ₃₂	1999 11 11.43095	08 36 32.90	+17 13 42.1	18.9 R	703
1999 XL ₂₇	1999 12 04.30296	03 16 11.65	+14 47 44.9	18.9 R	703	1999 XO ₃₂	1999 11 11.44356	08 36 33.72	+17 13 38.4	18.4 R	703
1999 XM ₂₇	1999 12 04.26657	03 16 52.66	+15 15 51.5	17.6 R	703	1999 XO ₃₂	1999 11 11.45594	08 36 34.38	+17 13 36.3	18.3 R	703
1999 XM ₂₇	1999 12 04.27873	03 16 52.16	+15 15 46.8	17.9 R	703	1999 XO ₃₂	1999 11 11.46830	08 36 35.19	+17 13 33.3	18.3 R	703
1999 XM ₂₇	1999 12 04.29083	03 16 51.71	+15 15 41.3	17.5 R	703	1999 XR ₃₂	1999 12 15.44874	08 58 35.71	+13 45 13.5	18.0 R	703
1999 XM ₂₇	1999 12 04.30296	03 16 51.22	+15 15 36.1	17.6 R	703	1999 XR ₃₂	1999 12 15.46091	08 58 35.49	+13 45 10.6	18.2 R	703
1999 XN ₂₇	1999 11 01.33051	03 45 44.42	+17 25 45.2	18.3 R	703	1999 XR ₃₂	1999 12 15.47318	08 58 35.27	+13 45 07.0	18.1 R	703
1999 XN ₂₇	1999 11 01.34253	03 45 43.96	+17 25 41.9	18.4 R	703	1999 XR ₃₂	1999 12 15.48536	08 58 35.06	+13 45 03.0	17.7 R	703
1999 XN ₂₇	1999 11 01.35455	03 45 43.35	+17 25 38.7	18.4 R	703	1999 XS ₃₂	1999 12 15.44874	09 03 13.45	+13 26 28.1	19.1 R	703
1999 XN ₂₇	1999 11 01.36635	03 45 42.93	+17 25 36.0	18.3 R	703	1999 XS ₃₂	1999 12 15.46091	09 03 13.41	+13 26 25.2	19.2 R	703
1999 XO ₂₇	1999 12 04.26657	03 18 01.00	+15 30 57.5	17.8 R	703	1999 XS ₃₂	1999 12 15.47318	09 03 13.32	+13 26 22.7	18.8 R	703
1999 XO ₂₇	1999 12 04.27873	03 18 00.50	+15 30 56.6	18.0 R	703	1999 XS ₃₂	1999 12 15.48536	09 03 13.35	+13 26 20.6	18.4 R	703
1999 XO ₂₇	1999 12 04.29083	03 18 00.00	+15 30 55.4	17.7 R	703	1999 XV ₃₂	1999 12 15.45076	09 14 06.14	+12 58 10.1	17.8 R	703
1999 XO ₂₇	1999 12 04.30296	03 17 59.50	+15 30 53.9	17.8 R	703	1999 XV ₃₂	1999 12 15.46293	09 14 06.01	+12 58 07.2	18.3 R	703
1999 XP ₂₇	1999 11 01.32853	03 41 53.63	+16 48 59.1	18.7 R	703	1999 XV ₃₂	1999 12 15.47521	09 14 05.84	+12 58 03.5	18.1 R	703
1999 XP ₂₇	1999 11 01.34057	03 41 52.82	+16 48 58.1	18.3 R	703	1999 XV ₃₂	1999 12 15.50016	09 14 05.51	+12 57 57.3	17.7 R	703
1999 XP ₂₇	1999 11 01.35258	03 41 52.11	+16 48 58.7	18.7 R	703	1999 XW ₃₂	1999 12 15.45076	09 17 16.54	+12 13 52.2	18.3 R	703
1999 XP ₂₇	1999 11 01.36460	03 41 51.35	+16 48 58.0	18.6 R	703	1999 XW ₃₂	1999 12 15.46293	09 17 16.62	+12 13 49.1	18.9 R	703
1999 XP ₂₇	1999 12 04.26455	03 07 34.92	+16 28 12.1	18.7 R	703	1999 XW ₃₂	1999 12 15.47521	09 17 16.54	+12 13 46.5	18.4 R	703
1999 XP ₂₇	1999 12 04.27669	03 07 34.22	+16 28 13.0	18.1 R	703	1999 XW ₃₂	1999 12 15.50016	09 17 16.51	+12 13 42.5	18.8 R	703
1999 XP ₂₇	1999 12 04.28883	03 07 33.73	+16 28 11.8	18.3 R	703	1999 XX ₃₂	1999 12 15.45076	09 15 32.20	+12 13 57.6	18.3 R	703
1999 XP ₂₇	1999 12 04.30095	03 07 33.04	+16 28 11.7	18.7 R	703	1999 XX ₃₂	1999 12 15.46293	09 15 32.03	+12 13 55.2	18.1 R	703
1999 XQ ₂₇	1999 11 01.33051	03 40 05.93	+17 32 13.0	18.7 R	703	1999 XX ₃₂	1999 12 15.47521	09 15 31.81	+12 13 52.0	17.9 R	703
1999 XQ ₂₇	1999 11 01.34253	03 40 05.44	+17 32 12.4	18.6 R	703	1999 XX ₃₂	1999 12 15.50016	09 15 31.44	+12 13 44.7	17.9 R	703
1999 XQ ₂₇	1999 11 01.35455	03 40 04.89	+17 32 10.9	18.6 R	703	1999 XN ₃₃	1999 11 05.43164	09 09 39.91	+15 54 26.3	18.2 R	703
1999 XQ ₂₇	1999 11 01.36635	03 40 04.29	+17 32 09.2	19.6 R	703	1999 XN ₃₃	1999 11 05.44106	09 09 40.42	+15 54 23.9	19.4 R	703
1999 XT ₂₇	1999 12 04.31506	03 23 36.73	+15 01 09.9	18.1 R	703	1999 XN ₃₃	1999 11 05.45005	09 09 41.03	+15 54 19.7	19.4 R	703
1999 XT ₂₇	1999 12 04.33514	03 23 35.80	+15 01 07.7	18.2 R	703	1999 XN ₃₃	1999 11 05.45902	09 09 41.80	+15 54 15.5	18.7 R	703
1999 XT ₂₇	1999 12 04.34729	03 23 35.26	+15 01 05.1	18.2 R	703	1999 XP ₃₃	1999 12 04.42389	09 33 41.99	+15 41 51.6	19.4 R	703
1999 XT ₂₇	1999 12 04.35939	03 23 34.72	+15 01 03.5	18.4 R	703	1999 XP ₃₃	1999 12 04.43608	09 33 42.39	+15 41 53.5	19.1 R	703
1999 XV ₂₇	1999 10 30.36053	04 08 12.34	+18 55 14.7	18.9 R	703	1999 XP ₃₃	1999 12 04.44829	09 33 42.96	+15 41 52.7	18.6 R	703
1999 XV ₂₇	1999 10 30.37258	04 08 11.86	+18 55 12.0	18.6 R	703	1999 XP ₃₃	1999 12 04.46050	09 33 43.40	+15 41 50.6	18.5 R	703
1999 XV ₂₇	1999 10 30.38461	04 08 11.31	+18 55 10.1	18.6 R	703	1999 XQ ₃₃	1999 12 04.42389	09 31 34.50	+15 41 49.7	19.3 R	703
1999 XV ₂₇	1999 10 30.39663	04 08 10.94	+18 55 07.3	18.2 R	703	1999 XQ ₃₃	1999 12 04.43608	09 31 34.98	+15 42 00.0	18.8 R	703
1999 XV ₂₇	1999 12 04.32502	03 36 57.41	+16 40 16.9	18.4 R	703	1999 XQ ₃₃	1999 12 04.44829	09 31 35.54	+15 42 08.0	19.1 R	703
1999 XV ₂₇	1999 12 04.33715	03 36 56.66	+16 40 13.9	18.5 R	703	1999 XQ ₃₃	1999 12 04.46050	09 31 36.24	+15 42 13.0	19.3 R	703
1999 XV ₂₇	1999 12 04.34931	03 36 56.13	+16 40 11.0	18.8 R	703	1999 XR ₃₃	1999 12 04.42389	09 40 41.29	+15 03 33.6	17.8 R	703
1999 XV ₂₇	1999 12 04.36142	03 36 55.38	+16 40 07.8	18.5 R	703	1999 XR ₃₃	1999 12 04.43608	09 40 41.53	+15 03 30.2	17.5 R	703
1999 XY ₂₇	1999 10 29.30186	02 33 56.78	+15 36 32.6	18.7 R	703	1999 XR ₃₃	1999 12 04.44829	09 40 41.74	+15 03 28.2	17.7 R	703
1999 XY ₂₇	1999 10 29.31392	02 33 55.90	+15 36 30.8	18.5 R	703	1999 XR ₃₃	1999 12 04.46050	09 40 41.99	+15 03 23.6	17.2 R	703
1999 XY ₂₇	1999 10 29.32595	02 33 55.03	+15 36 30.9	18.5 R	703	1999 XS ₃₃	1999 12 04.42595	09 42 55.04	+15 21 18.7	18.3 R	703
1999 XY ₂₇	1999 10 29.33793	02 33 54.20	+15 36 31.0	18.7 R	703	1999 XS ₃₃	1999 12 04.43810	09 42 55.47	+15 21 20.4	17.8 R	703
1999 XY ₂₇	1999 11 11.31349	02 19 26.81	+15 23 01.8	18.6 R	703	1999 XS ₃₃	1999 12 04.45031	09 42 55.91	+15 21 20.5	17.9 R	703
1999 XY ₂₇	1999 11 11.32577	02 19 26.02	+15 23 01.9	18.5 R	703	1999 XS ₃₃	1999 12 04.46251	09 42 56.23	+15 21 21.7	18.4 R	703
1999 XY ₂₇	1999 11 11.33803	02 19 25.12	+15 22 59.7	18.8 R	703	1999 XV ₃₃	1999 11 05.43164	09 09 30.83	+15 28 33.0	18.0 R	703
1999 XY ₂₇	1999 11 11.35030	02 19 24.37	+15 22 59.5	18.4 R	703	1999 XV ₃₃	1999 11 05.44106	09 09 31.40	+15 28 30.5	18.8 R	703
1999 XZ ₂₇	1999 11 11.36586	02 29 43.20	+16 59 19.3	18.2 R	703	1999 XV ₃₃	1999 11 05.45005	09 09 32.10	+15 28 27.5	19.1 R	703
1999 XZ ₂₇	1999 11 11.37814	02 29 42.43	+16 59 16.5	17.9 R	703	1999 XV ₃₃	1999 11 05.45902	09 09 32.71	+15 28 23.8	19.0 R	703
1999 XZ ₂₇	1999 11 11.39043	02 29 41.60	+16 59 12.6	17.5 R	703	1999 XV ₃₃	1999 12 04.41979	09 35 57.36	+13 01 51.3	18.1 R	703
1999 XZ ₂₇	1999 11 11.40269	02 29 40.86	+16 59 09.1	17.7 R	703	1999 XV ₃₃	1999 12 04.43204	09 35 57.39	+13 01 47.2	18.1 R	703
1999 XZ ₂₇	1999 12 04.16725	02 10 41.85	+15 38 39.0	18.5 R	703	1999 XV ₃₃	1999 12 04.44423	09 35 57.75	+13 01 45.1	18.9 R	703
1999 XZ ₂₇	1999 12 04.17939	02 10 41.50	+15 38 36.2	18.4 R	703	1999 XV ₃₃	1999 12 04.45646	09 35 58.10	+13 01 42.5	18.2 R	703
1999 XZ ₂₇	1999 12 04.19149	02 10 41.05	+15 38 35.9	18.8 R	703	1999 XA ₃₄	1999 11 10.41683	09 31 57.04	+17 49 18.7	19.5 R	703
1999 XZ ₂₇	1999 12 04.20362	02 10 40.62	+15 38 32.7	18.0 R	703	1999 XA ₃₄	1999 11 10.42744	09 31 57.56	+17 49 15.1	19.2 R	703
1999 XC ₂₈	1999 11 01.26387	03 18 38.56	+18 08 16.0	18.1 R	703	1999 XA ₃₄	1999 11 10.46593	09 31 59.24	+17 49 03.3	18.3 R	703
1999 XC ₂₈	1999 11 01.27591	03 18 37.91	+18 08 13.1	18.4 R	703	1999 XA ₃₄	1999 11 10.47548	09 31 59.71	+17 49 02.1	19.0 R	703
1999 XC ₂₈	1999 11 01.28794	03 18 37.18	+18								

1999 XA ₃₅	1999 12 04.44829	09 39 08.83	+15 09 18.8	18.2 R	703	1999 XG ₃₇	1999 11 13.38676	04 32 27.54	+00 48 14.3	17.3 R	703
1999 XA ₃₅	1999 12 04.46050	09 39 09.45	+15 09 17.6	18.4 R	703	1999 XG ₃₇	1999 11 13.39898	04 32 26.94	+00 48 08.1	17.2 R	703
1999 XC ₃₅	1999 12 04.37188	04 01 07.16	+21 56 17.1	19.2 R	703	1999 XG ₃₇	1999 11 13.41123	04 32 26.40	+00 48 02.7	17.0 R	703
1999 XC ₃₅	1999 12 04.38418	04 01 06.56	+21 56 09.0	19.8 R	703	1999 XG ₃₇	1999 11 13.42340	04 32 25.83	+00 47 56.6	17.5 R	703
1999 XC ₃₅	1999 12 04.39637	04 01 05.81	+21 55 59.0	18.9 R	703	1999 XJ ₃₇	1999 11 17.31361	03 58 11.13	+07 29 39.7	16.4 R	703
1999 XC ₃₅	1999 12 04.40859	04 01 05.15	+21 55 50.9	19.0 R	703	1999 XJ ₃₇	1999 11 17.32825	03 58 10.11	+07 29 43.7	16.4 R	703
1999 XF ₃₅	1999 12 05.36497	05 18 17.15	+23 02 04.2	19.3 R	703	1999 XJ ₃₇	1999 11 17.34340	03 58 09.08	+07 29 47.5	16.4 R	703
1999 XF ₃₅	1999 12 05.37738	05 18 16.12	+23 02 02.1	18.8 R	703	1999 XJ ₃₇	1999 11 17.35808	03 58 08.08	+07 29 51.4	16.4 R	703
1999 XF ₃₅	1999 12 05.39310	05 18 15.05	+23 01 58.1	18.8 R	703	1999 XL ₃₇	1999 11 02.45373	04 42 38.58	-01 10 14.0	17.2 R	703
1999 XF ₃₅	1999 12 05.40556	05 18 14.14	+23 01 54.7	18.5 R	703	1999 XL ₃₇	1999 11 02.47045	04 42 37.97	-01 10 18.2	17.3 R	703
1999 XY ₃₅	1999 11 13.50168	07 22 38.65	+23 44 26.5	18.3 R	703	1999 XL ₃₇	1999 11 02.48720	04 42 37.38	-01 10 22.6	17.3 R	703
1999 XY ₃₅	1999 11 13.51402	07 22 38.72	+23 44 31.0	18.7 R	703	1999 XL ₃₇	1999 11 02.50389	04 42 36.74	-01 10 26.5	17.3 R	703
1999 XY ₃₅	1999 11 13.52643	07 22 38.73	+23 44 35.9	18.4 R	703	1999 XM ₃₇	1999 12 07.22208	03 36 09.66	+28 25 36.3	17.4 R	703
1999 XY ₃₅	1999 11 13.53871	07 22 38.82	+23 44 39.9	18.9 R	703	1999 XM ₃₇	1999 12 07.23439	03 36 08.98	+28 25 31.4	17.4 R	703
1999 XH ₃₆	1999 11 12.42573	07 37 17.30	+27 35 42.7	18.5 R	703	1999 XM ₃₇	1999 12 07.24669	03 36 08.30	+28 25 26.7	17.5 R	703
1999 XH ₃₆	1999 11 12.44020	07 37 17.52	+27 35 45.0	19.3 R	703	1999 XM ₃₇	1999 12 07.25899	03 36 07.62	+28 25 21.1	17.5 R	703
1999 XH ₃₆	1999 11 12.45473	07 37 17.63	+27 35 49.5	18.9 R	703	1999 XN ₃₇	1999 12 07.23225	03 52 23.66	+31 53 16.0	17.0 R	703
1999 XH ₃₆	1999 11 12.46924	07 37 17.80	+27 35 53.0	18.8 R	703	1999 XN ₃₇	1999 12 07.24455	03 52 22.86	+31 53 14.2	17.2 R	703
1999 XL ₃₆	1999 12 15.33802	05 40 10.46	+24 03 43.9	16.9 R	703	1999 XN ₃₇	1999 12 07.25684	03 52 22.02	+31 53 12.3	17.1 R	703
1999 XL ₃₆	1999 12 15.35023	05 40 09.62	+24 03 39.2	17.0 R	703	1999 XN ₃₇	1999 12 07.26911	03 52 21.20	+31 53 10.6	16.9 R	703
1999 XL ₃₆	1999 12 15.36243	05 40 08.82	+24 03 33.8	17.1 R	703	1999 XQ ₃₇	1999 11 02.51608	05 05 41.79	+09 32 10.3	18.2 R	703
1999 XL ₃₆	1999 12 15.37465	05 40 07.99	+24 03 28.5	17.0 R	703	1999 XQ ₃₇	1999 11 02.52227	05 05 41.58	+09 32 12.0	17.6 R	703
1999 XM ₃₆	1999 11 10.33811	02 25 14.50	+25 06 32.7	16.7 R	703	1999 XQ ₃₇	1999 11 02.52847	05 05 41.38	+09 32 13.4	17.9 R	703
1999 XM ₃₆	1999 11 10.35032	02 25 13.60	+25 06 34.1	16.7 R	703	1999 XQ ₃₇	1999 11 02.53469	05 05 41.11	+09 32 15.0	18.0 R	703
1999 XM ₃₆	1999 11 10.36265	02 25 12.70	+25 06 34.9	16.7 R	703	1999 XR ₃₇	1999 11 14.32817	02 39 33.49	+21 40 39.5	18.8 R	703
1999 XM ₃₆	1999 11 10.37486	02 25 11.81	+25 06 36.0	16.8 R	703	1999 XR ₃₇	1999 11 14.34057	02 39 32.61	+21 40 36.5	18.8 R	703
1999 XM ₃₆	1999 12 05.08919	02 02 45.50	+25 18 32.5	17.3 R	703	1999 XR ₃₇	1999 11 14.35288	02 39 31.85	+21 40 34.0	18.6 R	703
1999 XM ₃₆	1999 12 05.10162	02 02 45.10	+25 18 32.6	17.2 R	703	1999 XS ₃₇	1999 11 14.37100	02 39 30.64	+21 40 27.4	18.7 R	703
1999 XM ₃₆	1999 12 05.11391	02 02 44.66	+25 18 32.9	17.3 R	703	1999 XS ₃₇	1999 11 14.32817	02 37 44.15	+20 26 41.1	16.6 R	703
1999 XM ₃₆	1999 12 05.12623	02 02 44.24	+25 18 32.5	17.4 R	703	1999 XS ₃₇	1999 11 14.34057	02 37 43.29	+20 26 40.6	16.8 R	703
1999 XN ₃₆	1999 11 13.25109	02 52 56.00	+29 36 50.4	17.0 R	703	1999 XS ₃₇	1999 11 14.35288	02 37 42.49	+20 26 39.7	16.5 R	703
1999 XN ₃₆	1999 11 13.26346	02 52 55.03	+29 36 50.7	16.8 R	703	1999 XS ₃₇	1999 11 14.37100	02 37 41.25	+20 26 39.1	16.6 R	703
1999 XN ₃₆	1999 11 13.30115	02 52 52.14	+29 36 50.4	17.0 R	703	1999 XS ₃₇	1999 12 05.08705	02 20 23.05	+20 13 01.4	17.6 R	703
1999 XN ₃₆	1999 11 13.31346	02 52 51.20	+29 36 50.5	17.0 R	703	1999 XS ₃₇	1999 12 05.09950	02 20 22.59	+20 13 00.9	17.7 R	703
1999 XO ₃₆	1999 11 13.32654	03 11 17.29	+28 35 40.8	16.8 R	703	1999 XS ₃₇	1999 12 05.11182	02 20 22.21	+20 13 00.6	17.6 R	703
1999 XO ₃₆	1999 11 13.33891	03 11 16.25	+28 35 45.3	16.7 R	703	1999 XS ₃₇	1999 12 05.12412	02 20 21.77	+20 13 00.6	17.7 R	703
1999 XO ₃₆	1999 11 13.35121	03 11 15.18	+28 35 49.8	16.8 R	703	1999 XP ₃₈	1999 11 16.38080	09 52 57.47	+18 05 34.4	17.7 R	703
1999 XO ₃₆	1999 11 13.36346	03 11 14.12	+28 35 54.2	16.9 R	703	1999 XP ₃₈	1999 11 16.39331	09 52 58.13	+18 05 34.6	18.1 R	703
1999 XO ₃₆	1999 12 07.13050	02 39 08.36	+30 24 20.6	17.7 R	703	1999 XP ₃₈	1999 11 16.40577	09 52 58.76	+18 05 33.8	18.4 R	703
1999 XO ₃₆	1999 12 07.14273	02 39 07.42	+30 24 22.5	18.0 R	703	1999 XP ₃₈	1999 11 16.41828	09 52 59.42	+18 05 33.7	18.1 R	703
1999 XO ₃₆	1999 12 07.15500	02 39 06.55	+30 24 24.9	17.4 R	703	1999 XP ₃₈	1999 12 04.49093	10 05 56.99	+18 14 05.2	17.7 R	703
1999 XO ₃₆	1999 12 07.16716	02 39 05.67	+30 24 27.2	17.2 R	703	1999 XP ₃₈	1999 12 04.50308	10 05 57.30	+18 14 06.6	18.3 R	703
1999 XP ₃₆	1999 11 13.32654	03 12 01.00	+28 43 08.7	16.1 R	703	1999 XP ₃₈	1999 12 04.51531	10 05 57.70	+18 14 07.8	17.5 R	703
1999 XP ₃₆	1999 11 13.33891	03 12 00.08	+28 43 10.1	16.1 R	703	1999 XP ₃₈	1999 12 04.52744	10 05 58.11	+18 14 08.8	18.1 R	703
1999 XP ₃₆	1999 11 13.35121	03 11 59.18	+28 43 11.5	16.0 R	703	1999 XP ₃₈	1999 11 16.38080	10 04 34.60	+18 56 44.8	18.4 R	703
1999 XP ₃₆	1999 11 13.36346	03 11 58.28	+28 43 13.0	16.0 R	703	1999 XQ ₃₈	1999 11 16.39331	10 04 35.67	+18 56 43.5	18.1 R	703
1999 XP ₃₆	1999 12 07.13050	02 48 07.26	+28 47 16.6	16.3 R	703	1999 XQ ₃₈	1999 11 16.40577	10 04 36.69	+18 56 41.4	17.6 R	703
1999 XP ₃₆	1999 12 07.14273	02 48 06.70	+28 47 16.1	16.3 R	703	1999 XQ ₃₈	1999 11 16.41828	10 04 37.81	+18 56 40.0	18.0 R	703
1999 XP ₃₆	1999 12 07.15500	02 48 06.17	+28 47 15.4	16.3 R	703	1999 XQ ₃₈	1999 11 17.45595	10 06 04.45	+18 54 50.6	18.4 R	703
1999 XP ₃₆	1999 12 07.16716	02 48 05.63	+28 47 14.8	16.3 R	703	1999 XQ ₃₈	1999 11 17.46844	10 06 05.50	+18 54 50.2	18.2 R	703
1999 XQ ₃₆	1999 11 13.32654	03 16 53.17	+28 35 06.7	16.3 R	703	1999 XQ ₃₈	1999 11 17.48087	10 06 06.39	+18 54 48.6	18.2 R	703
1999 XQ ₃₆	1999 11 13.33891	03 16 52.27	+28 35 05.4	16.4 R	703	1999 XQ ₃₈	1999 11 17.49333	10 06 07.50	+18 54 48.0	18.7 R	703
1999 XQ ₃₆	1999 11 13.35121	03 16 51.32	+28 35 04.7	16.4 R	703	1999 XS ₃₈	1999 12 05.36700	05 27 35.83	+23 23 48.2	17.6 R	703
1999 XQ ₃₆	1999 11 13.36346	03 16 50.41	+28 35 03.3	16.1 R	703	1999 XS ₃₈	1999 12 05.37942	05 27 35.04	+23 23 50.6	17.5 R	703
1999 XQ ₃₆	1999 12 07.12851	02 52 17.93	+27 21 00.5	16.2 R	703	1999 XS ₃₈	1999 12 05.39513	05 27 34.05	+23 23 53.2	17.6 R	703
1999 XQ ₃₆	1999 12 07.14073	02 52 17.30	+27 20 59.7	16.6 R	703	1999 XS ₃₈	1999 12 05.40757	05 27 33.26	+23 23 55.2	17.7 R	703
1999 XQ ₃₆	1999 12 07.15301	02 52 16.74	+27 20 56.9	16.5 R	703	1999 XV ₃₈	1999 11 16.23522	04 27 21.97	+09 47 26.9	17.7 R	703
1999 XQ ₃₆	1999 12 07.16517	02 52 16.19	+27 20 54.2	16.5 R	703	1999 XV ₃₈	1999 11 16.24752	04 27 21.40	+09 47 23.2	17.6 R	703
1999 XR ₃₆	1999 09 04.43332	02 51 27.50	+24 52 35.5	18.2 R	703	1999 XV ₃₈	1999 11 16.25984	04 27 20.80	+09 47 19.9	17.5 R	703
1999 XR ₃₆	1999 09 04.44446	02 51 27.55	+24 52 39.0	18.1 R	703	1999 XV ₃₈	1999 11 16.27219	04 27 20.24	+09 47 17.2	17.3 R	703
1999 XR ₃₆	1999 09 04.45563	02 51 27.60	+24 52 43.6	17.9 R	703	1999 XD ₃₉	1999 10 30.40686	04 28 29.14	+17 01 24.2	18.2 R	703
1999 XR ₃₆	1999 09 04.46694	02 51 27.64	+24 52 46.4	17.9 R	703	1999 XD ₃₉	1999 10 30.41896	04 28 28.72	+17 01 22.1	18.2 R	703
1999 XR ₃₆	1999 11 10.34013	02 10 07.94	+26 58 50.5	17.4 R	703	1999 XD ₃₉	1999 10 30.43103	04 28 28.31	+17 01 19.9	18.1 R	703
1999 XR ₃₆	1999 11 10.35237	02 10 07.24	+26 58 48.0	17.5 R	703	1999 XD ₃₉	1999 10 30.44302	04 28 27.96	+17 01 17.4	18.3 R	703
1999 XR ₃₆	1999 11 10.36466	02 10 06.53	+26 58 46.3	17.5 R	703	1999 XD ₃₉	1999 10 30.40889	04 29 23.16	+19 29 44.1	18.5 R	703
1999 XR ₃₆	1999 11 10.37686	02 10 05.80	+26 58 43.9	17.3 R	703	1999 XQ ₃₉	1999 10 30.42093	04 29 22.81	+19 29 39.6	18.3 R	703
1999 XS ₃₆	1999 11 13.32654	03 12 23.53	+29 00 22.5	17.0 R	703	1999 XQ ₃₉	1999 10 30.43299	04 29 22.23	+19 29 34.9	17.6 R	703
1999 XS ₃₆	1999 11 13.33891	03 12 22.77	+29 00 21.8	17.0 R	703	1999 XQ ₃₉	1999 10 30.44498	04 29 21.69	+19 29 29.4	18.1 R	703
1999 XS ₃₆	1999 11 13.35121	03 12 22.06	+29 00								

1999 XR ₄₀	1999 12 04.24418	02 46 42.04	+17 37 25.4	18.3 R	703	1999 XK ₄₂	1999 12 04.26859	03 05 05.10	+19 43 50.1	19.4 R	703
1999 XR ₄₀	1999 12 04.25635	02 46 41.50	+17 37 23.2	18.6 R	703	1999 XK ₄₂	1999 12 04.28072	03 05 04.49	+19 43 51.8	19.1 R	703
1999 XS ₄₀	1999 12 04.21995	02 43 15.86	+18 37 31.3	18.8 R	703	1999 XK ₄₂	1999 12 04.29284	03 05 03.76	+19 43 50.9	20.2 R	703
1999 XS ₄₀	1999 12 04.23208	02 43 15.48	+18 37 27.1	19.0 R	703	1999 XK ₄₂	1999 12 04.30495	03 05 03.03	+19 43 51.7	19.8 R	703
1999 XS ₄₀	1999 12 04.24418	02 43 15.03	+18 37 20.7	19.0 R	703	1999 XM ₄₂	1999 11 09.25393	03 29 29.04	+22 00 31.7	18.0 R	703
1999 XS ₄₀	1999 12 04.25635	02 43 14.59	+18 37 16.2	19.4 R	703	1999 XM ₄₂	1999 11 09.26620	03 29 28.20	+22 00 28.3	18.1 R	703
1999 XT ₄₀	1999 12 04.21995	02 44 50.98	+18 58 52.8	19.2 R	703	1999 XM ₄₂	1999 11 09.27840	03 29 27.44	+22 00 25.3	18.0 R	703
1999 XT ₄₀	1999 12 04.23208	02 44 50.34	+18 58 50.7	19.3 R	703	1999 XM ₄₂	1999 11 09.29066	03 29 26.64	+22 00 20.5	17.9 R	703
1999 XT ₄₀	1999 12 04.24418	02 44 49.79	+18 58 50.8	18.2 R	703	1999 XM ₄₂	1999 12 04.26859	03 04 32.46	+19 35 28.7	18.1 R	703
1999 XT ₄₀	1999 12 04.25635	02 44 49.14	+18 58 47.2	19.0 R	703	1999 XM ₄₂	1999 12 04.28072	03 04 31.89	+19 35 24.9	18.0 R	703
1999 XU ₄₀	1999 12 04.21995	02 46 19.62	+19 04 27.5	18.4 R	703	1999 XM ₄₂	1999 12 04.29284	03 04 31.23	+19 35 18.9	18.9 R	703
1999 XU ₄₀	1999 12 04.23208	02 46 19.40	+19 04 23.6	18.2 R	703	1999 XM ₄₂	1999 12 04.30495	03 04 30.60	+19 35 15.4	18.6 R	703
1999 XU ₄₀	1999 12 04.24418	02 46 19.12	+19 04 20.3	18.5 R	703	1999 XO ₄₂	1999 12 04.26859	03 06 07.23	+19 09 40.8	18.2 R	703
1999 XU ₄₀	1999 12 04.25635	02 46 18.94	+19 04 16.6	18.6 R	703	1999 XO ₄₂	1999 12 04.28072	03 06 06.67	+19 09 38.0	18.4 R	703
1999 XY ₄₀	1999 12 04.22198	02 50 35.11	+18 13 06.7	18.2 R	703	1999 XO ₄₂	1999 12 04.29284	03 06 06.06	+19 09 36.4	18.7 R	703
1999 XY ₄₀	1999 12 04.23410	02 50 34.66	+18 13 00.6	18.2 R	703	1999 XO ₄₂	1999 12 04.30495	03 06 05.59	+19 09 33.6	18.7 R	703
1999 XY ₄₀	1999 12 04.24620	02 50 34.24	+18 12 57.6	18.4 R	703	1999 XQ ₄₂	1999 12 04.26859	03 07 58.95	+19 29 03.5	19.0 R	703
1999 XY ₄₀	1999 12 04.25838	02 50 33.66	+18 12 53.0	18.3 R	703	1999 XQ ₄₂	1999 12 04.28072	03 07 58.33	+19 29 02.6	19.1 R	703
1999 XB ₄₁	1999 12 04.22198	02 53 40.38	+18 30 31.6	18.7 R	703	1999 XQ ₄₂	1999 12 04.29284	03 07 57.78	+19 28 59.6	18.2 R	703
1999 XB ₄₁	1999 12 04.23410	02 53 39.84	+18 30 26.9	18.6 R	703	1999 XQ ₄₂	1999 12 04.30495	03 07 57.41	+19 28 57.5	18.3 R	703
1999 XB ₄₁	1999 12 04.24620	02 53 39.50	+18 30 22.4	18.6 R	703	1999 XR ₄₂	1999 11 04.35051	03 40 18.46	+21 10 52.4	17.6 R	703
1999 XB ₄₁	1999 12 04.25838	02 53 38.82	+18 30 16.3	18.6 R	703	1999 XR ₄₂	1999 11 04.36723	03 40 17.34	+21 10 47.9	17.6 R	703
1999 XC ₄₁	1999 12 04.22198	02 55 32.75	+17 51 08.0	18.4 R	703	1999 XR ₄₂	1999 11 04.38393	03 40 16.13	+21 10 43.2	17.8 R	703
1999 XC ₄₁	1999 12 04.23410	02 55 32.21	+17 51 03.0	18.8 R	703	1999 XR ₄₂	1999 11 04.41270	03 40 14.11	+21 10 35.2	17.8 R	703
1999 XC ₄₁	1999 12 04.24620	02 55 31.65	+17 50 56.6	18.7 R	703	1999 XR ₄₂	1999 11 09.25393	03 34 41.98	+20 47 21.5	17.4 R	703
1999 XC ₄₁	1999 12 04.25838	02 55 31.16	+17 50 52.2	19.2 R	703	1999 XR ₄₂	1999 11 09.26620	03 34 41.07	+20 47 17.4	17.1 R	703
1999 XD ₄₁	1999 12 04.17326	02 28 35.05	+17 54 15.1	19.5 R	703	1999 XR ₄₂	1999 11 09.27840	03 34 40.20	+20 47 14.0	17.0 R	703
1999 XD ₄₁	1999 12 04.18543	02 28 34.74	+17 54 12.7	19.2 R	703	1999 XR ₄₂	1999 11 09.29066	03 34 39.27	+20 47 10.4	17.3 R	703
1999 XD ₄₁	1999 12 04.19752	02 28 34.32	+17 54 09.2	19.4 R	703	1999 XR ₄₂	1999 12 04.26859	03 08 08.71	+18 37 37.8	17.9 R	703
1999 XD ₄₁	1999 12 04.20966	02 28 33.89	+17 54 07.3	19.4 R	703	1999 XR ₄₂	1999 12 04.28072	03 08 08.14	+18 37 34.9	18.0 R	703
1999 XH ₄₁	1999 12 04.21995	02 47 43.43	+17 48 51.6	18.4 R	703	1999 XR ₄₂	1999 12 04.29284	03 08 07.52	+18 37 31.7	18.0 R	703
1999 XH ₄₁	1999 12 04.23208	02 47 42.94	+17 48 52.1	18.9 R	703	1999 XR ₄₂	1999 12 04.30495	03 08 06.90	+18 37 28.3	18.0 R	703
1999 XH ₄₁	1999 12 04.24418	02 47 42.44	+17 48 52.9	20.1 R	703	1999 XT ₄₂	1999 11 04.35051	03 37 01.10	+21 46 51.5	18.5 R	703
1999 XH ₄₁	1999 12 04.25635	02 47 42.00	+17 48 51.6	19.2 R	703	1999 XT ₄₂	1999 11 04.36723	03 37 00.10	+21 46 46.1	18.9 R	703
1999 XJ ₄₁	1999 12 04.21392	02 54 16.79	+11 59 02.1	18.2 R	703	1999 XT ₄₂	1999 11 04.38393	03 36 59.11	+21 46 41.4	18.6 R	703
1999 XJ ₄₁	1999 12 04.22605	02 54 16.37	+11 59 00.4	18.5 R	703	1999 XT ₄₂	1999 11 04.41270	03 36 57.53	+21 46 33.1	18.4 R	703
1999 XJ ₄₁	1999 12 04.23817	02 54 15.95	+11 58 56.3	18.4 R	703	1999 XT ₄₂	1999 11 09.25393	03 32 19.47	+21 22 05.1	18.3 R	703
1999 XJ ₄₁	1999 12 04.25030	02 54 15.47	+11 58 53.0	18.1 R	703	1999 XT ₄₂	1999 11 09.26620	03 32 18.63	+21 22 02.3	19.1 R	703
1999 XT ₄₁	1999 12 04.22198	02 49 56.21	+19 26 46.3	18.9 R	703	1999 XT ₄₂	1999 11 09.27840	03 32 17.96	+21 21 59.3	18.8 R	703
1999 XT ₄₁	1999 12 04.23410	02 49 55.83	+19 26 41.6	19.4 R	703	1999 XT ₄₂	1999 11 09.29066	03 32 17.24	+21 21 54.0	18.2 R	703
1999 XT ₄₁	1999 12 04.24620	02 49 55.46	+19 26 36.8	18.2 R	703	1999 XT ₄₂	1999 12 04.26859	03 09 17.93	+19 04 00.8	19.5 R	703
1999 XT ₄₁	1999 12 04.25838	02 49 54.94	+19 26 31.3	18.7 R	703	1999 XT ₄₂	1999 12 04.28072	03 09 17.26	+19 03 57.8	18.8 R	703
1999 XU ₄₁	1999 12 04.22198	02 50 04.52	+19 00 21.7	18.0 R	703	1999 XT ₄₂	1999 12 04.29284	03 09 16.67	+19 03 54.2	19.3 R	703
1999 XU ₄₁	1999 12 04.23410	02 50 04.16	+19 00 18.0	17.9 R	703	1999 XT ₄₂	1999 12 04.30495	03 09 16.26	+19 03 48.8	19.3 R	703
1999 XU ₄₁	1999 12 04.24620	02 50 03.70	+19 00 15.2	18.2 R	703	1999 XW ₄₂	1999 12 04.26859	03 08 46.45	+17 58 16.3	18.2 R	703
1999 XU ₄₁	1999 12 04.25838	02 50 03.27	+19 00 12.0	18.3 R	703	1999 XW ₄₂	1999 12 04.28072	03 08 46.00	+17 58 12.2	18.1 R	703
1999 XV ₄₁	1999 11 04.34845	03 16 40.99	+21 19 10.9	18.1 R	703	1999 XW ₄₂	1999 12 04.29284	03 08 45.48	+17 58 10.5	18.2 R	703
1999 XV ₄₁	1999 11 04.36517	03 16 40.15	+21 19 06.6	18.3 R	703	1999 XW ₄₂	1999 12 04.30495	03 08 44.96	+17 58 07.8	18.5 R	703
1999 XV ₄₁	1999 11 04.38189	03 16 39.27	+21 19 03.3	18.7 R	703	1999 XX ₄₂	1999 11 09.25191	03 24 45.94	+21 38 28.5	18.9 R	703
1999 XV ₄₁	1999 11 04.39855	03 16 38.38	+21 19 00.0	18.0 R	703	1999 XX ₄₂	1999 11 09.26417	03 24 45.31	+21 38 26.2	18.3 R	703
1999 XW ₄₁	1999 10 29.40267	03 17 19.04	+21 07 35.5	18.5 R	703	1999 XX ₄₂	1999 11 09.27638	03 24 44.59	+21 38 23.5	18.3 R	703
1999 XW ₄₁	1999 10 29.41477	03 17 18.51	+21 07 31.7	18.7 R	703	1999 XX ₄₂	1999 11 09.28860	03 24 44.03	+21 38 20.7	18.1 R	703
1999 XW ₄₁	1999 10 29.42677	03 17 17.88	+21 07 30.1	18.1 R	703	1999 XZ ₄₂	1999 11 04.35051	03 36 10.51	+21 11 53.2	18.4 R	703
1999 XW ₄₁	1999 10 29.43882	03 17 17.44	+21 07 27.4	17.8 R	703	1999 XZ ₄₂	1999 11 04.36723	03 36 09.57	+21 11 51.6	18.3 R	703
1999 XW ₄₁	1999 12 04.22198	02 52 26.67	+18 26 33.6	18.9 R	703	1999 XZ ₄₂	1999 11 04.38393	03 36 08.56	+21 11 49.1	17.7 R	703
1999 XW ₄₁	1999 12 04.23410	02 52 26.32	+18 26 27.7	18.5 R	703	1999 XZ ₄₂	1999 11 04.41270	03 36 07.03	+21 11 47.6	17.9 R	703
1999 XW ₄₁	1999 12 04.24620	02 52 26.03	+18 26 27.6	18.7 R	703	1999 XZ ₄₂	1999 11 09.25393	03 31 40.11	+21 04 20.2	18.1 R	703
1999 XW ₄₁	1999 12 04.25838	02 52 25.70	+18 26 24.7	18.3 R	703	1999 XZ ₄₂	1999 11 09.26620	03 31 39.34	+21 04 18.7	18.2 R	703
1999 XZ ₄₁	1999 11 04.35470	03 23 06.53	+22 57 02.5	16.8 R	703	1999 XZ ₄₂	1999 11 09.27840	03 31 38.62	+21 04 17.7	18.1 R	703
1999 XZ ₄₁	1999 11 04.37141	03 23 05.60	+22 56 53.5	16.6 R	703	1999 XZ ₄₂	1999 11 09.29066	03 31 37.83	+21 04 15.9	18.0 R	703
1999 XZ ₄₁	1999 11 04.38813	03 23 04.68	+22 56 44.5	16.7 R	703	1999 XZ ₄₂	1999 12 05.18211	03 07 56.60	+20 04 34.0	18.1 R	703
1999 XZ ₄₁	1999 11 04.41683	03 23 03.12	+22 56 28.4	16.6 R	703	1999 XZ ₄₂	1999 12 05.19442	03 07 55.99	+20 04 32.8	18.4 R	703
1999 XZ ₄₁	1999 11 09.25191	03 18 44.04	+22 11 10.0	16.6 R	703	1999 XZ ₄₂	1999 12 05.20671	03 07 55.49	+20 04 31.4	18.1 R	703
1999 XZ ₄₁	1999 11 09.26417	03 18 43.35	+22 11 02.7	16.7 R	703	1999 XZ ₄₂	1999 12 05.21909	03 07 54.89	+20 04 30.9	18.3 R	703
1999 XZ ₄₁	1999 11 09.27638	03 18 42.63	+22 10 56.0	16.8 R	703	1999 XB ₄₃	1999 11 09.25393	03 33 00.27	+20 31 41.7	17.3 R	703
1999 XZ ₄₁	1999 11 09.28860	03 18 41.96	+22 10 48.9	16.5 R	703	1999 XB ₄₃	1999 11 09.26620	03 32 59.47	+20 31 41.1	17.3 R	703
1999 XZ ₄₁	1999 12 04.22198	02 58 16.31	+18 04 46.0	16.7 R	703	1999 XB ₄₃	1999 11 09.27840	03 32 58.76	+20 31 40.6	17.3 R	703
1999 XZ ₄₁	1999 12 04.23410	02 58 15.82	+18 04 39.5	16.8 R	703	1999 XB ₄₃	1999 11 09.29066	03 32 57.99	+20 31 40.4	17.4 R	703
1999 XZ ₄₁	1999 12 04.24620	02 58 15.35	+18								

1999 XH ₄₃	1999 11 09.27840	03 40 28.40	+21 25 17.8	18.5 R	703	1999 XA ₄₄	1999 11 09.30317	03 43 04.84	+22 12 48.5	18.8 R	703
1999 XH ₄₃	1999 11 09.29066	03 40 27.60	+21 25 14.5	18.8 R	703	1999 XA ₄₄	1999 11 09.31542	03 43 03.95	+22 12 48.2	18.6 R	703
1999 XH ₄₃	1999 12 04.27061	03 14 35.69	+19 09 39.8	18.5 R	703	1999 XA ₄₄	1999 11 09.32763	03 43 03.10	+22 12 47.3	18.4 R	703
1999 XH ₄₃	1999 12 04.28274	03 14 35.13	+19 09 36.2	18.4 R	703	1999 XA ₄₄	1999 11 09.33980	03 43 02.43	+22 12 47.2	18.7 R	703
1999 XH ₄₃	1999 12 04.29484	03 14 34.35	+19 09 31.9	18.3 R	703	1999 XA ₄₄	1999 12 05.18412	03 16 50.38	+21 29 03.0	18.9 R	703
1999 XH ₄₃	1999 12 04.30697	03 14 33.58	+19 09 27.7	19.1 R	703	1999 XA ₄₄	1999 12 05.19643	03 16 49.78	+21 29 02.0	19.1 R	703
1999 XJ ₄₃	1999 11 04.35257	03 44 34.03	+20 46 37.1	19.2 R	703	1999 XA ₄₄	1999 12 05.20873	03 16 49.18	+21 28 59.6	19.5 R	703
1999 XJ ₄₃	1999 11 04.36929	03 44 33.15	+20 46 34.3	18.6 R	703	1999 XA ₄₄	1999 12 05.22111	03 16 48.53	+21 28 58.9	19.0 R	703
1999 XJ ₄₃	1999 11 04.38600	03 44 32.21	+20 46 33.0	18.8 R	703	1999 XB ₄₄	1999 11 09.25393	03 39 04.81	+22 11 37.4	18.8 R	703
1999 XJ ₄₃	1999 11 04.41473	03 44 30.52	+20 46 29.0	19.0 R	703	1999 XB ₄₄	1999 11 09.26620	03 39 04.13	+22 11 35.7	18.9 R	703
1999 XJ ₄₃	1999 11 09.25393	03 40 00.16	+20 35 15.0	18.8 R	703	1999 XB ₄₄	1999 11 09.27840	03 39 03.40	+22 11 34.3	18.6 R	703
1999 XJ ₄₃	1999 11 09.26620	03 39 59.35	+20 35 12.4	18.9 R	703	1999 XB ₄₄	1999 11 09.29066	03 39 02.83	+22 11 34.4	19.1 R	703
1999 XJ ₄₃	1999 11 09.27840	03 39 58.64	+20 35 12.4	18.9 R	703	1999 XD ₄₄	1999 11 09.30317	03 43 22.64	+21 20 17.8	17.8 R	703
1999 XJ ₄₃	1999 11 09.29066	03 39 58.02	+20 35 10.7	18.7 R	703	1999 XD ₄₄	1999 11 09.31542	03 43 21.92	+21 20 18.1	18.1 R	703
1999 XK ₄₃	1999 11 04.35257	03 47 53.43	+21 22 21.4	18.2 R	703	1999 XD ₄₄	1999 11 09.32763	03 43 21.15	+21 20 18.0	17.8 R	703
1999 XK ₄₃	1999 11 04.36929	03 47 52.14	+21 22 20.1	18.1 R	703	1999 XD ₄₄	1999 11 09.33980	03 43 20.44	+21 20 15.7	17.5 R	703
1999 XK ₄₃	1999 11 04.38600	03 47 50.91	+21 22 18.6	18.1 R	703	1999 XD ₄₄	1999 12 05.18412	03 18 15.85	+20 52 52.1	17.5 R	703
1999 XK ₄₃	1999 11 04.41473	03 47 48.73	+21 22 16.4	18.0 R	703	1999 XD ₄₄	1999 12 05.19643	03 18 15.27	+20 52 51.7	17.7 R	703
1999 XK ₄₃	1999 11 09.30317	03 41 47.75	+21 14 34.9	18.1 R	703	1999 XD ₄₄	1999 12 05.20873	03 18 14.57	+20 52 51.1	17.9 R	703
1999 XK ₄₃	1999 11 09.31542	03 41 46.81	+21 14 33.0	18.0 R	703	1999 XD ₄₄	1999 12 05.22111	03 18 14.02	+20 52 49.3	18.6 R	703
1999 XK ₄₃	1999 11 09.32763	03 41 45.82	+21 14 31.7	18.3 R	703	1999 XB ₄₄	1999 12 05.18412	03 18 57.39	+21 43 19.1	19.2 R	703
1999 XK ₄₃	1999 11 09.33980	03 41 44.90	+21 14 30.2	18.1 R	703	1999 XE ₄₄	1999 12 05.19643	03 18 56.79	+21 43 13.7	19.4 R	703
1999 XL ₄₃	1999 11 04.35257	03 43 02.34	+22 02 26.8	18.8 R	703	1999 XE ₄₄	1999 12 05.20873	03 18 56.07	+21 43 10.1	19.4 R	703
1999 XL ₄₃	1999 11 04.36929	03 43 01.47	+22 02 23.2	18.7 R	703	1999 XE ₄₄	1999 12 05.22111	03 18 55.40	+21 43 07.2	18.6 R	703
1999 XL ₄₃	1999 11 04.38600	03 43 00.48	+22 02 21.4	18.9 R	703	1999 XG ₄₄	1999 12 05.18412	03 18 49.57	+21 52 04.4	18.3 R	703
1999 XL ₄₃	1999 11 04.41473	03 42 59.04	+22 02 15.0	18.6 R	703	1999 XG ₄₄	1999 12 05.19643	03 18 49.05	+21 51 59.9	18.7 R	703
1999 XL ₄₃	1999 11 09.25393	03 38 31.67	+21 46 56.3	18.9 R	703	1999 XG ₄₄	1999 12 05.20873	03 18 48.54	+21 51 54.8	18.8 R	703
1999 XL ₄₃	1999 11 09.26620	03 38 30.95	+21 46 54.0	18.5 R	703	1999 XG ₄₄	1999 12 05.22111	03 18 48.10	+21 51 49.6	18.4 R	703
1999 XL ₄₃	1999 11 09.27840	03 38 30.15	+21 46 50.7	18.7 R	703	1999 XH ₄₄	1999 11 09.25799	03 42 57.10	+25 02 13.3	18.5 R	703
1999 XL ₄₃	1999 11 09.29066	03 38 29.46	+21 46 48.5	18.9 R	703	1999 XH ₄₄	1999 11 09.27022	03 42 56.40	+25 02 08.0	18.4 R	703
1999 XL ₄₃	1999 12 05.18211	03 13 41.53	+20 01 54.2	18.5 R	703	1999 XH ₄₄	1999 11 09.28245	03 42 55.71	+25 02 02.8	18.4 R	703
1999 XL ₄₃	1999 12 05.19442	03 13 40.78	+20 01 49.9	18.6 R	703	1999 XH ₄₄	1999 11 09.29473	03 42 55.05	+25 01 58.0	18.5 R	703
1999 XL ₄₃	1999 12 05.20671	03 13 40.12	+20 01 45.7	19.7 R	703	1999 XH ₄₄	1999 12 05.18412	03 19 19.37	+21 30 50.4	18.3 R	703
1999 XL ₄₃	1999 12 05.21909	03 13 39.33	+20 01 44.2	19.0 R	703	1999 XH ₄₄	1999 12 05.19643	03 19 18.83	+21 30 44.2	18.0 R	703
1999 XN ₄₃	1999 12 05.18412	03 17 21.43	+20 24 28.0	18.7 R	703	1999 XH ₄₄	1999 12 05.20873	03 19 18.17	+21 30 37.4	18.2 R	703
1999 XN ₄₃	1999 12 05.19643	03 17 20.90	+20 24 23.3	19.5 R	703	1999 XH ₄₄	1999 12 05.22111	03 19 17.59	+21 30 30.7	18.3 R	703
1999 XN ₄₃	1999 12 05.20873	03 17 20.39	+20 24 18.0	19.4 R	703	1999 XJ ₄₄	1999 12 05.18412	03 18 29.93	+20 51 23.0	19.1 R	703
1999 XN ₄₃	1999 12 05.22111	03 17 19.80	+20 24 17.1	19.8 R	703	1999 XJ ₄₄	1999 12 05.19643	03 18 29.22	+20 51 16.9	19.1 R	703
1999 XO ₄₃	1999 11 04.35257	03 46 33.75	+22 19 34.5	17.7 R	703	1999 XJ ₄₄	1999 12 05.20873	03 18 28.60	+20 51 14.2	18.1 R	703
1999 XO ₄₃	1999 11 04.36929	03 46 32.89	+22 19 31.8	17.6 R	703	1999 XJ ₄₄	1999 12 05.22111	03 18 28.02	+20 51 09.4	18.0 R	703
1999 XO ₄₃	1999 11 04.38600	03 46 31.92	+22 19 29.4	17.5 R	703	1999 XK ₄₄	1999 11 04.35257	03 46 26.51	+21 43 37.1	18.4 R	703
1999 XO ₄₃	1999 11 04.41473	03 46 30.45	+22 19 25.1	18.0 R	703	1999 XK ₄₄	1999 11 04.36929	03 46 25.58	+21 43 35.4	18.6 R	703
1999 XP ₄₃	1999 11 04.35257	03 41 47.92	+22 34 39.5	18.3 R	703	1999 XK ₄₄	1999 11 04.38600	03 46 24.83	+21 43 32.7	18.7 R	703
1999 XP ₄₃	1999 11 04.36929	03 41 47.00	+22 34 38.5	17.8 R	703	1999 XK ₄₄	1999 11 04.41473	03 46 23.35	+21 43 30.3	18.6 R	703
1999 XP ₄₃	1999 11 04.38600	03 41 46.14	+22 34 37.9	18.3 R	703	1999 XK ₄₄	1999 11 09.30317	03 42 11.36	+21 33 17.8	18.1 R	703
1999 XP ₄₃	1999 11 04.41473	03 41 44.50	+22 34 36.2	17.9 R	703	1999 XK ₄₄	1999 11 09.31542	03 42 10.67	+21 33 16.6	18.2 R	703
1999 XP ₄₃	1999 11 09.25393	03 37 17.94	+22 30 19.2	18.0 R	703	1999 XK ₄₄	1999 11 09.32763	03 42 09.97	+21 33 14.5	18.0 R	703
1999 XP ₄₃	1999 11 09.26620	03 37 17.25	+22 30 19.2	18.0 R	703	1999 XK ₄₄	1999 11 09.33980	03 42 09.29	+21 33 12.3	18.3 R	703
1999 XP ₄₃	1999 11 09.27840	03 37 16.51	+22 30 18.1	18.1 R	703	1999 XL ₄₄	1999 11 04.35257	03 46 19.20	+21 39 10.6	17.9 R	703
1999 XP ₄₃	1999 11 09.29066	03 37 15.81	+22 30 17.2	18.0 R	703	1999 XL ₄₄	1999 11 04.36929	03 46 18.36	+21 39 07.3	17.8 R	703
1999 XP ₄₃	1999 12 05.18211	03 13 15.41	+21 43 58.5	18.2 R	703	1999 XL ₄₄	1999 11 04.38600	03 46 17.45	+21 39 05.0	18.0 R	703
1999 XP ₄₃	1999 12 05.19442	03 13 14.82	+21 43 56.6	18.1 R	703	1999 XL ₄₄	1999 11 04.41473	03 46 16.02	+21 39 01.0	17.8 R	703
1999 XP ₄₃	1999 12 05.20671	03 13 14.19	+21 43 55.5	17.9 R	703	1999 XL ₄₄	1999 11 09.30317	03 42 04.84	+21 26 38.9	18.3 R	703
1999 XP ₄₃	1999 12 05.21909	03 13 13.60	+21 43 53.3	18.2 R	703	1999 XL ₄₄	1999 11 09.31542	03 42 04.16	+21 26 36.5	18.2 R	703
1999 XQ ₄₃	1999 11 09.30317	03 41 18.92	+22 32 09.7	18.0 R	703	1999 XL ₄₄	1999 11 09.32763	03 42 03.50	+21 26 34.9	17.8 R	703
1999 XQ ₄₃	1999 11 09.31542	03 41 18.04	+22 32 08.0	18.2 R	703	1999 XL ₄₄	1999 11 09.33980	03 42 02.82	+21 26 32.7	17.9 R	703
1999 XQ ₄₃	1999 11 09.32763	03 41 17.18	+22 32 05.5	18.5 R	703	1999 XL ₄₄	1999 12 05.18412	03 19 06.24	+20 04 17.8	18.4 R	703
1999 XQ ₄₃	1999 11 09.33980	03 41 16.34	+22 32 03.4	18.5 R	703	1999 XL ₄₄	1999 12 05.19643	03 19 05.66	+20 04 15.9	18.0 R	703
1999 XQ ₄₃	1999 12 05.18211	03 13 27.84	+20 55 28.8	18.2 R	703	1999 XL ₄₄	1999 12 05.20873	03 19 05.07	+20 04 11.9	18.0 R	703
1999 XQ ₄₃	1999 12 05.19442	03 13 27.21	+20 55 25.6	18.5 R	703	1999 XM ₄₄	1999 11 09.30317	03 44 18.05	+22 11 15.8	18.7 R	703
1999 XQ ₄₃	1999 12 05.20671	03 13 26.52	+20 55 22.6	18.1 R	703	1999 XM ₄₄	1999 11 09.31542	03 44 17.35	+22 11 13.9	18.8 R	703
1999 XQ ₄₃	1999 12 05.21909	03 13 25.85	+20 55 20.3	18.4 R	703	1999 XM ₄₄	1999 11 09.32763	03 44 16.69	+22 11 10.4	18.5 R	703
1999 XR ₄₃	1999 11 04.35676	03 39 03.70	+23 50 43.3	18.7 R	703	1999 XM ₄₄	1999 11 09.33980	03 44 15.98	+22 11 07.2	19.2 R	703
1999 XR ₄₃	1999 11 04.37347	03 39 02.79	+23 50 39.9	19.2 R	703	1999 XM ₄₄	1999 12 05.18412	03 20 06.42	+20 12 37.9	19.0 R	703
1999 XR ₄₃	1999 11 04.39017	03 39 02.07	+23 50 36.7	18.7 R	703	1999 XM ₄₄	1999 12 05.19643	03 20 05.82	+20 12 35.3	19.2 R	703
1999 XR ₄₃	1999 11 04.41888	03 39 00.70	+23 50 29.9	18.7 R	703	1999 XM ₄₄	1999 12 05.20873	03 20 05.15	+20 12 31.2	18.7 R	703
1999 XS ₄₃	1999 12 05.18211	03 14 35.68	+21 16 39.9	19.0 R	703	1999 XM ₄₄	1999 12 05.22111	03 20 04.66	+20 12 28.3	18.7 R	703
1999 XS ₄₃	1999 12 05.19442	03 14 34.89	+21 16 34.9	18.6 R	703	1999 XV ₄₄	1999 11 09.25393	03 37 35.66	+21 21 50.8	17.7 R	703
1999 XS ₄₃	1999 12 05.20671	03 14 34.47</									

1999 XD ₄₅	1999 12 04.30697	03 23 59.99	+18 23 37.9	17.9 R	703	1999 XJ ₄₆	1999 12 05.31732	03 34 42.57	+19 53 41.8	19.0 R	703
1999 XF ₄₅	1999 10 08.40700	04 15 19.19	+15 56 11.9	18.4 R	703	1999 XJ ₄₆	1999 12 05.33509	03 34 41.70	+19 53 38.9	19.7 R	703
1999 XF ₄₅	1999 10 08.41929	04 15 18.91	+15 56 13.2	18.8 R	703	1999 XJ ₄₆	1999 12 05.35280	03 34 40.65	+19 53 34.8	19.1 R	703
1999 XF ₄₅	1999 10 08.43161	04 15 18.72	+15 56 14.9	18.8 R	703	1999 XL ₄₆	1999 11 09.30520	04 01 21.74	+21 27 36.1	18.8 R	703
1999 XF ₄₅	1999 10 08.44393	04 15 18.45	+15 56 15.0	18.5 R	703	1999 XL ₄₆	1999 11 09.31745	04 01 21.07	+21 27 35.3	18.8 R	703
1999 XF ₄₅	1999 12 04.27061	03 22 55.16	+17 22 20.2	17.7 R	703	1999 XL ₄₆	1999 11 09.32965	04 01 20.51	+21 27 34.0	18.9 R	703
1999 XF ₄₅	1999 12 04.28274	03 22 54.42	+17 22 21.1	17.7 R	703	1999 XL ₄₆	1999 11 09.34183	04 01 19.67	+21 27 31.2	17.3 R	703
1999 XF ₄₅	1999 12 04.29484	03 22 53.66	+17 22 21.6	17.9 R	703	1999 XN ₄₆	1999 12 05.18613	03 37 34.53	+20 25 10.8	18.5 R	703
1999 XF ₄₅	1999 12 04.30697	03 22 52.86	+17 22 22.6	17.9 R	703	1999 XN ₄₆	1999 12 05.19844	03 37 33.81	+20 25 05.4	18.2 R	703
1999 XG ₄₅	1999 12 04.26257	03 17 39.12	+14 00 02.6	18.5 R	703	1999 XN ₄₆	1999 12 05.21079	03 37 33.15	+20 25 00.8	18.3 R	703
1999 XG ₄₅	1999 12 04.27469	03 17 38.49	+14 00 02.3	18.5 R	703	1999 XN ₄₆	1999 12 05.22314	03 37 32.50	+20 24 55.7	18.8 R	703
1999 XG ₄₅	1999 12 04.28682	03 17 37.90	+14 00 01.3	18.2 R	703	1999 XN ₄₆	1999 12 05.29949	03 31 05.68	+18 19 55.0	18.7 R	703
1999 XG ₄₅	1999 12 04.29896	03 17 37.18	+14 00 01.8	18.8 R	703	1999 XO ₄₆	1999 12 05.31732	03 31 04.57	+18 20 01.3	18.8 R	703
1999 XH ₄₅	1999 12 04.26257	03 17 47.95	+13 31 44.4	17.5 R	703	1999 XO ₄₆	1999 12 05.33509	03 31 03.45	+18 20 08.2	18.8 R	703
1999 XH ₄₅	1999 12 04.27469	03 17 47.27	+13 31 46.2	17.7 R	703	1999 XO ₄₆	1999 12 05.35280	03 31 02.36	+18 20 13.4	18.5 R	703
1999 XH ₄₅	1999 12 04.28682	03 17 46.59	+13 31 47.7	17.4 R	703	1999 XP ₄₆	1999 12 04.32700	03 32 34.85	+19 06 54.2	19.0 R	703
1999 XH ₄₅	1999 12 04.29896	03 17 45.91	+13 31 49.1	17.5 R	703	1999 XP ₄₆	1999 12 04.33917	03 32 34.22	+19 06 52.8	19.8 R	703
1999 XJ ₄₅	1999 12 04.26257	03 17 58.50	+13 28 52.3	18.3 R	703	1999 XP ₄₆	1999 12 04.35130	03 32 33.56	+19 06 51.9	20.0 R	703
1999 XJ ₄₅	1999 12 04.27469	03 17 57.83	+13 28 57.6	18.4 R	703	1999 XP ₄₆	1999 12 04.36344	03 32 33.05	+19 06 53.0	20.1 R	703
1999 XJ ₄₅	1999 12 04.28682	03 17 57.21	+13 29 02.1	18.5 R	703	1999 XQ ₄₆	1999 12 04.32700	03 35 44.64	+18 18 19.5	18.5 R	703
1999 XJ ₄₅	1999 12 04.29896	03 17 56.38	+13 29 08.5	18.0 R	703	1999 XQ ₄₆	1999 12 04.33917	03 35 43.84	+18 18 18.9	17.9 R	703
1999 XK ₄₅	1999 12 04.26257	03 18 46.86	+14 12 56.6	19.3 R	703	1999 XQ ₄₆	1999 12 04.35130	03 35 43.15	+18 18 18.7	18.2 R	703
1999 XK ₄₅	1999 12 04.27469	03 18 46.44	+14 12 56.3	19.9 R	703	1999 XQ ₄₆	1999 12 04.36344	03 35 42.41	+18 18 18.1	17.6 R	703
1999 XK ₄₅	1999 12 04.28682	03 18 45.64	+14 12 57.8	18.6 R	703	1999 XS ₄₆	1999 12 05.30243	03 41 10.69	+18 15 19.7	18.6 R	703
1999 XK ₄₅	1999 12 04.29896	03 18 45.07	+14 12 56.5	19.8 R	703	1999 XS ₄₆	1999 12 05.32027	03 41 09.64	+18 15 20.9	18.2 R	703
1999 XL ₄₅	1999 10 30.36053	04 06 08.52	+17 13 46.2	18.1 R	703	1999 XS ₄₆	1999 12 05.33806	03 41 08.61	+18 15 21.3	18.2 R	703
1999 XL ₄₅	1999 10 30.37258	04 06 07.83	+17 13 46.3	18.5 R	703	1999 XS ₄₆	1999 12 05.35574	03 41 07.56	+18 15 23.0	17.6 R	703
1999 XL ₄₅	1999 10 30.38461	04 06 07.11	+17 13 46.9	18.5 R	703	1999 XU ₄₆	1999 12 05.18613	03 34 46.92	+21 16 27.0	18.5 R	703
1999 XL ₄₅	1999 10 30.39663	04 06 06.16	+17 13 46.7	18.8 R	703	1999 XU ₄₆	1999 12 05.19844	03 34 46.33	+21 16 24.8	19.1 R	703
1999 XN ₄₅	1999 12 04.32700	03 29 51.30	+18 55 14.3	18.3 R	703	1999 XU ₄₆	1999 12 05.21079	03 34 45.66	+21 16 22.7	18.2 R	703
1999 XN ₄₅	1999 12 04.33917	03 29 50.73	+18 55 10.7	18.8 R	703	1999 XU ₄₆	1999 12 05.22314	03 34 44.96	+21 16 20.6	18.8 R	703
1999 XN ₄₅	1999 12 04.35130	03 29 50.16	+18 55 07.9	18.2 R	703	1999 XY ₄₆	1999 11 09.30926	04 00 53.47	+23 03 13.5	18.1 R	703
1999 XN ₄₅	1999 12 04.36344	03 29 49.54	+18 55 05.7	18.7 R	703	1999 XY ₄₆	1999 11 09.32148	04 00 52.79	+23 03 11.4	17.2 R	703
1999 XO ₄₅	1999 12 05.18412	03 21 29.80	+21 02 52.1	19.3 R	703	1999 XY ₄₆	1999 11 09.33368	04 00 52.37	+23 03 09.2	17.9 R	703
1999 XO ₄₅	1999 12 05.19643	03 21 29.10	+21 02 53.2	19.0 R	703	1999 XY ₄₆	1999 11 09.34584	04 00 51.76	+23 03 07.4	18.4 R	703
1999 XO ₄₅	1999 12 05.20873	03 21 28.45	+21 02 53.8	19.7 R	703	1999 XY ₄₆	1999 12 05.18613	03 39 30.81	+21 29 57.3	18.2 R	703
1999 XO ₄₅	1999 12 05.22111	03 21 27.96	+21 02 53.1	19.2 R	703	1999 XY ₄₆	1999 12 05.19844	03 39 30.29	+21 29 54.6	17.8 R	703
1999 XP ₄₅	1999 11 09.25799	03 42 39.42	+23 47 11.0	18.1 R	703	1999 XY ₄₆	1999 12 05.21079	03 39 29.61	+21 29 51.5	17.7 R	703
1999 XP ₄₅	1999 11 09.27022	03 42 38.81	+23 47 06.7	17.8 R	703	1999 XY ₄₆	1999 12 05.22314	03 39 28.95	+21 29 48.1	17.5 R	703
1999 XP ₄₅	1999 11 09.28245	03 42 38.16	+23 47 02.2	18.0 R	703	1999 XZ ₄₆	1999 12 05.18613	03 39 46.21	+21 30 45.1	19.1 R	703
1999 XP ₄₅	1999 11 09.29473	03 42 37.55	+23 46 58.0	17.8 R	703	1999 XZ ₄₆	1999 12 05.19844	03 39 45.52	+21 30 42.6	18.6 R	703
1999 XP ₄₅	1999 12 05.18412	03 21 31.83	+21 02 56.7	18.4 R	703	1999 XZ ₄₆	1999 12 05.21079	03 39 44.91	+21 30 41.2	18.2 R	703
1999 XP ₄₅	1999 12 05.19643	03 21 31.34	+21 02 53.0	18.1 R	703	1999 XZ ₄₆	1999 12 05.22314	03 39 44.21	+21 30 38.2	18.3 R	703
1999 XP ₄₅	1999 12 05.20873	03 21 30.77	+21 02 48.0	18.1 R	703	1999 XA ₄₇	1999 12 05.18613	03 37 21.33	+22 11 28.5	18.4 R	703
1999 XP ₄₅	1999 12 05.22111	03 21 30.24	+21 02 42.4	17.9 R	703	1999 XA ₄₇	1999 12 05.19844	03 37 20.67	+22 11 25.9	18.3 R	703
1999 XS ₄₅	1999 11 04.35257	03 52 37.36	+21 47 51.4	19.1 R	703	1999 XA ₄₇	1999 12 05.21079	03 37 19.84	+22 11 23.8	18.1 R	703
1999 XS ₄₅	1999 11 04.36929	03 52 36.41	+21 47 50.8	18.9 R	703	1999 XA ₄₇	1999 12 05.22314	03 37 19.26	+22 11 22.5	18.3 R	703
1999 XS ₄₅	1999 11 04.38600	03 52 35.50	+21 47 50.5	18.9 R	703	1999 XB ₄₇	1999 12 05.18613	03 37 45.00	+22 34 00.2	18.6 R	703
1999 XS ₄₅	1999 11 04.41473	03 52 33.98	+21 47 50.0	18.9 R	703	1999 XB ₄₇	1999 12 05.19844	03 37 44.46	+22 33 55.7	18.9 R	703
1999 XS ₄₅	1999 12 05.18412	03 23 21.35	+21 02 13.0	18.9 R	703	1999 XB ₄₇	1999 12 05.21079	03 37 43.84	+22 33 52.1	18.5 R	703
1999 XS ₄₅	1999 12 05.19643	03 23 20.62	+21 02 12.1	18.7 R	703	1999 XB ₄₇	1999 12 05.22314	03 37 43.18	+22 33 48.0	18.4 R	703
1999 XS ₄₅	1999 12 05.20873	03 23 20.11	+21 02 10.5	18.6 R	703	1999 XD ₄₇	1999 11 09.30926	04 03 54.22	+25 14 39.1	18.4 R	703
1999 XS ₄₅	1999 12 05.22111	03 23 19.32	+21 02 09.6	18.4 R	703	1999 XD ₄₇	1999 11 09.32148	04 03 53.55	+25 14 35.6	18.8 R	703
1999 XT ₄₅	1999 11 09.30722	03 50 55.40	+22 54 43.5	18.6 R	703	1999 XD ₄₇	1999 11 09.33368	04 03 52.79	+25 14 32.4	18.4 R	703
1999 XT ₄₅	1999 11 09.31946	03 50 54.57	+22 54 40.7	18.2 R	703	1999 XD ₄₇	1999 11 09.34584	04 03 52.18	+25 14 27.8	19.0 R	703
1999 XT ₄₅	1999 11 09.33164	03 50 53.75	+22 54 38.6	18.2 R	703	1999 XD ₄₇	1999 12 05.18613	03 39 56.73	+22 38 18.5	19.1 R	703
1999 XT ₄₅	1999 11 09.34382	03 50 53.01	+22 54 36.8	18.4 R	703	1999 XD ₄₇	1999 12 05.19844	03 39 56.20	+22 38 14.8	19.1 R	703
1999 XT ₄₅	1999 12 05.18412	03 23 47.11	+21 14 34.0	18.4 R	703	1999 XD ₄₇	1999 12 05.21079	03 39 55.74	+22 38 11.3	18.6 R	703
1999 XT ₄₅	1999 12 05.19643	03 23 46.46	+21 14 31.5	18.6 R	703	1999 XD ₄₇	1999 12 05.22314	03 39 54.92	+22 38 05.8	19.5 R	703
1999 XT ₄₅	1999 12 05.20873	03 23 45.68	+21 14 27.2	18.5 R	703	1999 XE ₄₇	1999 12 05.23141	03 41 25.74	+22 03 02.0	18.7 R	703
1999 XT ₄₅	1999 12 05.22111	03 23 45.05	+21 14 25.2	17.9 R	703	1999 XE ₄₇	1999 12 05.24373	03 41 24.97	+22 03 00.5	18.3 R	703
1999 XW ₄₅	1999 12 05.18412	03 25 24.23	+21 47 13.0	19.2 R	703	1999 XE ₄₇	1999 12 05.25604	03 41 24.31	+22 02 58.6	18.5 R	703
1999 XW ₄₅	1999 12 05.19643	03 25 23.39	+21 47 10.7	19.5 R	703	1999 XE ₄₇	1999 12 05.26837	03 41 23.62	+22 02 58.0	18.8 R	703
1999 XW ₄₅	1999 12 05.20873	03 25 22.85	+21 47 07.3	18.6 R	703	1999 XF ₄₇	1999 12 05.23141	03 42 18.32	+22 02 49.5	19.1 R	703
1999 XW ₄₅	1999 12 05.22111	03 25 22.06	+21 47 03.8	19.4 R	703	1999 XF ₄₇	1999 12 05.24373	03 42 17.55	+22 02 48.9	18.5 R	703
1999 XX ₄₅	1999 12 05.18412	03 28 08.52	+20 01 43.2	18.2 R	703	1999 XF ₄₇	1999 12 05.25604	03 42 16.69	+22 02 47.8	17.8 R	703
1999 XX ₄₅	1999 12 05.19643	03 28 07.90	+20 01 44.3	17.4 R	703	1999 XF ₄₇	1999 12 05.26837	03 42 16.12	+22 02 46.1	17.7 R	703
1999 XX ₄₅	1999 12 05.20873	03 28 07.04	+20 01 42.6	17.4 R	703	1999 XG ₄₇	1999 11 09.30926	04 03 37.18	+23 16 02.4	19.4 R	703
1999 XX ₄₅	1999 12 05.22111	03 28 06.76	+20 0								

1999 XR ₄₇	1999 10 30.40064	04 18 35.91	+15 14 13.7	18.4 R	703	1999 XM ₄₉	1999 12 04.39637	03 58 07.61	+22 34 45.0	17.8 R	703
1999 XR ₄₇	1999 12 05.23141	03 41 23.41	+19 56 12.7	17.8 R	703	1999 XM ₄₉	1999 12 04.40859	03 58 06.93	+22 34 44.0	18.6 R	703
1999 XR ₄₇	1999 12 05.24373	03 41 22.55	+19 56 17.6	17.8 R	703	1999 XO ₄₉	1999 12 04.37188	04 01 22.10	+22 45 47.7	18.4 R	703
1999 XR ₄₇	1999 12 05.25604	03 41 21.74	+19 56 24.4	17.9 R	703	1999 XO ₄₉	1999 12 04.38418	04 01 21.27	+22 45 48.1	18.4 R	703
1999 XR ₄₇	1999 12 05.26837	03 41 20.93	+19 56 30.1	17.9 R	703	1999 XO ₄₉	1999 12 04.39637	04 01 20.38	+22 45 46.4	18.1 R	703
1999 XR ₄₇	1999 12 05.30243	03 41 18.62	+19 56 46.8	17.8 R	703	1999 XO ₄₉	1999 12 04.40859	04 01 19.50	+22 45 45.5	18.4 R	703
1999 XR ₄₇	1999 12 05.32027	03 41 17.40	+19 56 54.0	18.0 R	703	1999 XQ ₄₉	1999 12 05.23955	04 00 41.04	+22 50 50.9	18.9 R	703
1999 XR ₄₇	1999 12 05.33806	03 41 16.19	+19 57 03.0	18.1 R	703	1999 XQ ₄₉	1999 12 05.25185	04 00 40.13	+22 50 48.1	18.7 R	703
1999 XR ₄₇	1999 12 05.35574	03 41 15.04	+19 57 11.3	17.9 R	703	1999 XQ ₄₉	1999 12 05.26421	04 00 39.37	+22 50 46.9	18.6 R	703
1999 XT ₄₇	1999 11 09.30926	04 07 31.54	+23 44 59.0	19.2 R	703	1999 XQ ₄₉	1999 12 05.27652	04 00 38.51	+22 50 46.1	18.9 R	703
1999 XT ₄₇	1999 11 09.32148	04 07 30.85	+23 44 53.0	18.7 R	703	1999 XV ₄₉	1999 12 05.23343	03 57 52.50	+21 46 57.8	19.9 R	703
1999 XT ₄₇	1999 11 09.33368	04 07 30.31	+23 44 47.7	18.7 R	703	1999 XV ₄₉	1999 12 05.24574	03 57 51.89	+21 46 58.1	19.2 R	703
1999 XT ₄₇	1999 11 09.34584	04 07 29.55	+23 44 43.8	19.1 R	703	1999 XV ₄₉	1999 12 05.25804	03 57 51.27	+21 46 53.7	19.2 R	703
1999 XT ₄₇	1999 12 05.23141	03 43 30.93	+20 16 48.2	18.5 R	703	1999 XV ₄₉	1999 12 05.27039	03 57 50.58	+21 46 53.2	19.3 R	703
1999 XT ₄₇	1999 12 05.24373	03 43 30.32	+20 16 43.0	19.1 R	703	1999 XW ₄₉	1999 12 04.37188	03 59 30.23	+21 00 39.0	18.8 R	703
1999 XT ₄₇	1999 12 05.25604	03 43 29.64	+20 16 36.9	19.0 R	703	1999 XW ₄₉	1999 12 04.38418	03 59 29.52	+21 00 37.3	18.6 R	703
1999 XT ₄₇	1999 12 05.26837	03 43 28.97	+20 16 30.2	18.7 R	703	1999 XW ₄₉	1999 12 04.39637	03 59 28.92	+21 00 36.6	19.0 R	703
1999 XU ₄₇	1999 12 05.30243	03 44 25.28	+18 54 33.7	18.3 R	703	1999 XW ₄₉	1999 12 04.40859	03 59 28.16	+21 00 35.0	18.3 R	703
1999 XU ₄₇	1999 12 05.32027	03 44 24.27	+18 54 33.4	18.5 R	703	1999 XY ₄₉	1999 12 05.23343	04 01 31.73	+21 35 16.8	19.4 R	703
1999 XU ₄₇	1999 12 05.33806	03 44 23.18	+18 54 32.0	18.6 R	703	1999 XY ₄₉	1999 12 05.24574	04 01 30.89	+21 35 18.2	18.7 R	703
1999 XU ₄₇	1999 12 05.35574	03 44 22.11	+18 54 30.3	18.9 R	703	1999 XY ₄₉	1999 12 05.25804	04 01 29.95	+21 35 19.5	18.6 R	703
1999 XV ₄₇	1999 12 04.32902	03 45 28.75	+18 56 50.8	18.3 R	703	1999 XY ₄₉	1999 12 05.27039	04 01 29.16	+21 35 23.0	18.0 R	703
1999 XV ₄₇	1999 12 04.34122	03 45 28.17	+18 56 49.3	18.6 R	703	1999 XE ₅₀	1999 12 04.36787	03 58 35.44	+19 40 58.2	18.9 R	703
1999 XV ₄₇	1999 12 04.35331	03 45 27.28	+18 56 49.6	18.8 R	703	1999 XE ₅₀	1999 12 04.38014	03 58 34.85	+19 41 05.4	17.1 R	703
1999 XV ₄₇	1999 12 04.36544	03 45 26.55	+18 56 48.8	18.7 R	703	1999 XE ₅₀	1999 12 04.39235	03 58 33.87	+19 41 01.6	18.9 R	703
1999 XV ₄₇	1999 12 05.30243	03 44 32.44	+18 55 31.8	19.4 R	703	1999 XE ₅₀	1999 12 04.40454	03 58 32.96	+19 41 04.3	18.3 R	703
1999 XV ₄₇	1999 12 05.32027	03 44 31.64	+18 55 30.3	19.4 R	703	1999 XJ ₅₀	1999 12 04.36787	03 52 38.29	+19 12 03.4	18.9 R	703
1999 XV ₄₇	1999 12 05.33806	03 44 30.50	+18 55 27.3	18.8 R	703	1999 XJ ₅₀	1999 12 04.38014	03 52 37.52	+19 12 03.6	19.3 R	703
1999 XV ₄₇	1999 12 05.35574	03 44 29.52	+18 55 25.9	19.0 R	703	1999 XJ ₅₀	1999 12 04.39235	03 52 36.82	+19 12 04.6	18.7 R	703
1999 XW ₄₇	1999 12 05.30243	03 45 54.93	+19 15 23.8	18.7 R	703	1999 XJ ₅₀	1999 12 04.40454	03 52 36.04	+19 12 03.9	18.9 R	703
1999 XW ₄₇	1999 12 05.32027	03 45 53.74	+19 15 24.7	18.7 R	703	1999 XN ₅₀	1999 12 04.36787	03 58 10.37	+18 00 31.1	19.3 R	703
1999 XW ₄₇	1999 12 05.33806	03 45 52.57	+19 15 26.9	18.4 R	703	1999 XN ₅₀	1999 12 04.38014	03 58 09.78	+18 00 25.9	19.3 R	703
1999 XW ₄₇	1999 12 05.35574	03 45 51.39	+19 15 27.7	18.6 R	703	1999 XN ₅₀	1999 12 04.39235	03 58 09.21	+18 00 23.0	19.0 R	703
1999 XZ ₄₇	1999 12 05.30243	03 49 36.81	+18 54 09.2	17.3 R	703	1999 XN ₅₀	1999 12 04.40454	03 58 08.57	+18 00 15.5	18.0 R	703
1999 XZ ₄₇	1999 12 05.32027	03 49 35.64	+18 54 09.3	17.4 R	703	1999 XQ ₅₀	1999 12 04.36787	03 59 14.72	+17 37 10.1	17.9 R	703
1999 XZ ₄₇	1999 12 05.33806	03 49 34.46	+18 54 09.3	17.3 R	703	1999 XQ ₅₀	1999 12 04.38014	03 59 13.93	+17 37 12.1	18.6 R	703
1999 XZ ₄₇	1999 12 05.35574	03 49 33.33	+18 54 08.8	17.7 R	703	1999 XQ ₅₀	1999 12 04.39235	03 59 13.21	+17 37 14.6	18.3 R	703
1999 XB ₄₈	1999 12 04.36787	03 51 29.90	+18 52 53.1	19.0 R	703	1999 XQ ₅₀	1999 12 04.40454	03 59 12.45	+17 37 18.0	18.7 R	703
1999 XB ₄₈	1999 12 04.38014	03 51 29.15	+18 52 52.9	18.4 R	703	1999 XT ₅₀	1999 10 30.40889	04 33 37.55	+17 18 35.0	18.1 R	703
1999 XB ₄₈	1999 12 04.39235	03 51 28.41	+18 52 54.8	18.6 R	703	1999 XT ₅₀	1999 10 30.42093	04 33 36.95	+17 18 36.4	18.6 R	703
1999 XB ₄₈	1999 12 04.40454	03 51 27.68	+18 52 55.5	18.4 R	703	1999 XT ₅₀	1999 10 30.43299	04 33 36.57	+17 18 35.7	19.2 R	703
1999 XC ₄₈	1999 12 04.32902	03 45 44.21	+17 31 14.2	19.1 R	703	1999 XT ₅₀	1999 10 30.44498	04 33 36.00	+17 18 35.8	18.1 R	703
1999 XC ₄₈	1999 12 04.34122	03 45 43.36	+17 31 13.1	18.8 R	703	1999 XV ₅₀	1999 12 04.36990	04 02 36.63	+17 49 46.1	18.8 R	703
1999 XC ₄₈	1999 12 04.35331	03 45 42.54	+17 31 12.8	18.5 R	703	1999 XV ₅₀	1999 12 04.38219	04 02 35.89	+17 49 46.4	18.5 R	703
1999 XC ₄₈	1999 12 04.36544	03 45 41.73	+17 31 11.7	19.0 R	703	1999 XV ₅₀	1999 12 04.39438	04 02 35.25	+17 49 47.3	18.4 R	703
1999 XD ₄₈	1999 12 05.29657	03 45 37.29	+16 58 58.1	17.9 R	703	1999 XV ₅₀	1999 12 04.40657	04 02 34.52	+17 49 47.3	18.6 R	703
1999 XD ₄₈	1999 12 05.31433	03 45 36.19	+16 59 00.9	18.1 R	703	1999 XC ₅₁	1999 10 30.41086	04 33 33.73	+20 25 59.3	19.1 R	703
1999 XD ₄₈	1999 12 05.33221	03 45 35.08	+16 59 03.3	18.1 R	703	1999 XC ₅₁	1999 10 30.42290	04 33 33.49	+20 25 58.8	18.5 R	703
1999 XD ₄₈	1999 12 05.34991	03 45 34.00	+16 59 05.7	17.9 R	703	1999 XC ₅₁	1999 10 30.43495	04 33 33.13	+20 25 57.9	18.0 R	703
1999 XK ₄₈	1999 12 04.36787	03 53 49.48	+17 19 12.3	18.3 R	703	1999 XC ₅₁	1999 10 30.44692	04 33 32.70	+20 25 56.2	17.9 R	703
1999 XK ₄₈	1999 12 04.38014	03 53 48.76	+17 19 14.1	18.7 R	703	1999 XC ₅₁	1999 12 04.36990	04 04 00.31	+18 52 11.8	18.1 R	703
1999 XK ₄₈	1999 12 04.39235	03 53 48.07	+17 19 17.1	18.3 R	703	1999 XC ₅₁	1999 12 04.38219	04 03 59.61	+18 52 09.2	18.0 R	703
1999 XK ₄₈	1999 12 04.40454	03 53 47.40	+17 19 18.7	18.6 R	703	1999 XC ₅₁	1999 12 04.39438	04 03 58.89	+18 52 06.9	17.7 R	703
1999 XL ₄₈	1999 12 04.36787	03 54 47.82	+17 26 40.2	19.1 R	703	1999 XC ₅₁	1999 12 04.40657	04 03 58.22	+18 52 04.6	17.6 R	703
1999 XL ₄₈	1999 12 04.38014	03 54 47.00	+17 26 39.3	18.3 R	703	1999 XD ₅₁	1999 12 04.36990	04 04 16.07	+18 44 39.2	18.5 R	703
1999 XL ₄₈	1999 12 04.39235	03 54 46.29	+17 26 37.5	18.7 R	703	1999 XD ₅₁	1999 12 04.38219	04 04 15.37	+18 44 40.1	18.9 R	703
1999 XL ₄₈	1999 12 04.40454	03 54 45.76	+17 26 35.7	18.6 R	703	1999 XD ₅₁	1999 12 04.39438	04 04 14.62	+18 44 40.3	18.7 R	703
1999 XM ₄₈	1999 12 04.36787	03 55 11.64	+17 43 49.2	18.5 R	703	1999 XD ₅₁	1999 12 04.40657	04 04 13.98	+18 44 41.1	18.5 R	703
1999 XM ₄₈	1999 12 04.38014	03 55 10.96	+17 43 44.6	18.9 R	703	1999 XF ₅₁	1999 12 05.23343	04 00 04.15	+20 23 08.3	19.5 R	703
1999 XM ₄₈	1999 12 04.39235	03 55 10.31	+17 43 41.6	18.9 R	703	1999 XF ₅₁	1999 12 05.24574	04 00 03.47	+20 23 07.1	18.4 R	703
1999 XM ₄₈	1999 12 04.40454	03 55 09.64	+17 43 36.8	18.8 R	703	1999 XF ₅₁	1999 12 05.25804	04 00 02.83	+20 23 04.8	18.5 R	703
1999 XS ₄₈	1999 11 09.30926	04 07 47.26	+24 21 39.1	18.3 R	703	1999 XF ₅₁	1999 12 05.27039	04 00 02.24	+20 23 04.1	18.6 R	703
1999 XS ₄₈	1999 11 09.32148	04 07 46.63	+24 21 38.2	18.5 R	703	1999 XG ₅₁	1999 12 05.23343	04 02 47.15	+20 01 09.1	19.4 R	703
1999 XS ₄₈	1999 11 09.33368	04 07 46.01	+24 21 36.9	18.5 R	703	1999 XG ₅₁	1999 12 05.24574	04 02 46.28	+20 01 11.1	19.6 R	703
1999 XS ₄₈	1999 11 09.34584	04 07 45.34	+24 21 36.7	18.5 R	703	1999 XG ₅₁	1999 12 05.25804	04 02 45.38	+20 01 12.0	18.4 R	703
1999 XV ₄₈	1999 12 05.23141	03 47 04.09	+22 13 05.6	18.9 R	703	1999 XG ₅₁	1999 12 05.27039	04 02 44.60	+20 01 13.6	19.3 R	703
1999 XV ₄₈	1999 12 05.24373	03 47 03.32	+22 13 01.2	19.0 R	703	1999 XJ ₅₁	1999 10 30.41291	04 38 15.02	+14 41 33.1	18.6 R	703
1999 XV ₄₈	1999 12 05.25604	03 47 02.62	+22 12 57.8	18.3 R	703	1999 XJ ₅₁	1999 10 30.42495	04 38 14.48	+14 41 39.0	18.5 R	703
1999 XV ₄₈	1999 12 05.26837	03 47 01.92	+22 12 53.8</								

1999 XY ₅₁	1999 12 04.39837	04 05 59.88	+22 27 46.6	18.5 R	703	1999 XM ₅₃	1999 12 04.36990	04 09 35.03	+18 27 02.4	17.4 R	703
1999 XY ₅₁	1999 12 04.41060	04 05 59.17	+22 27 46.5	18.2 R	703	1999 XM ₅₃	1999 12 04.38219	04 09 34.33	+18 27 05.5	17.3 R	703
1999 XA ₅₂	1999 12 05.23544	04 06 06.53	+22 44 10.6	18.2 R	703	1999 XM ₅₃	1999 12 04.39438	04 09 33.46	+18 27 08.4	17.8 R	703
1999 XA ₅₂	1999 12 05.24775	04 06 05.82	+22 44 07.7	18.4 R	703	1999 XM ₅₃	1999 12 04.40657	04 09 32.63	+18 27 12.5	17.7 R	703
1999 XA ₅₂	1999 12 05.26006	04 06 05.06	+22 44 04.8	18.3 R	703	1999 XR ₅₃	1999 12 04.36990	04 11 12.57	+18 28 05.8	18.6 R	703
1999 XA ₅₂	1999 12 05.27242	04 06 04.27	+22 44 02.2	18.3 R	703	1999 XR ₅₃	1999 12 04.38219	04 11 11.82	+18 28 07.4	18.3 R	703
1999 XB ₅₂	1999 12 04.37808	04 07 19.70	+23 01 27.3	18.2 R	703	1999 XR ₅₃	1999 12 04.39438	04 11 11.05	+18 28 07.6	18.2 R	703
1999 XB ₅₂	1999 12 04.39031	04 07 18.82	+23 01 28.2	17.4 R	703	1999 XR ₅₃	1999 12 04.40657	04 11 10.35	+18 28 10.7	18.5 R	703
1999 XB ₅₂	1999 12 04.40250	04 07 18.17	+23 01 24.8	18.5 R	703	1999 XU ₅₃	1999 12 04.36990	04 05 47.90	+18 18 03.2	20.3 R	703
1999 XB ₅₂	1999 12 04.41470	04 07 17.42	+23 01 19.6	18.8 R	703	1999 XU ₅₃	1999 12 04.38219	04 05 46.97	+18 17 59.8	19.9 R	703
1999 XB ₅₂	1999 12 05.23955	04 06 27.67	+22 59 27.7	18.9 R	703	1999 XU ₅₃	1999 12 04.39438	04 05 46.26	+18 17 56.4	19.0 R	703
1999 XB ₅₂	1999 12 05.25185	04 06 26.88	+22 59 25.0	18.7 R	703	1999 XU ₅₃	1999 12 04.40657	04 05 45.52	+18 17 54.4	19.9 R	703
1999 XB ₅₂	1999 12 05.26421	04 06 26.15	+22 59 23.4	18.5 R	703	1999 XV ₅₃	1999 12 04.36990	04 05 35.49	+18 16 45.1	19.0 R	703
1999 XB ₅₂	1999 12 05.27652	04 06 25.32	+22 59 21.4	18.8 R	703	1999 XV ₅₃	1999 12 04.38219	04 05 34.65	+18 16 41.6	18.7 R	703
1999 XD ₅₂	1999 12 05.23544	04 07 33.93	+22 41 54.5	18.4 R	703	1999 XV ₅₃	1999 12 04.39438	04 05 34.02	+18 16 38.5	18.0 R	703
1999 XD ₅₂	1999 12 05.24775	04 07 33.03	+22 41 54.0	18.3 R	703	1999 XV ₅₃	1999 12 04.40657	04 05 33.37	+18 16 33.6	18.6 R	703
1999 XD ₅₂	1999 12 05.26006	04 07 32.11	+22 41 53.5	18.6 R	703	1999 XW ₅₃	1999 12 04.36990	04 06 20.97	+17 47 27.8	18.8 R	703
1999 XD ₅₂	1999 12 05.27242	04 07 31.20	+22 41 54.0	18.3 R	703	1999 XW ₅₃	1999 12 04.38219	04 06 20.14	+17 47 29.7	18.9 R	703
1999 XE ₅₂	1999 12 05.23544	04 07 02.70	+22 48 18.7	17.9 R	703	1999 XW ₅₃	1999 12 04.39438	04 06 19.46	+17 47 30.2	18.7 R	703
1999 XE ₅₂	1999 12 05.23955	04 07 02.49	+22 48 17.5	18.4 R	703	1999 XW ₅₃	1999 12 04.40657	04 06 18.74	+17 47 34.7	18.5 R	703
1999 XE ₅₂	1999 12 05.24775	04 07 01.95	+22 48 15.3	18.9 R	703	1999 XZ ₅₃	1999 12 04.36990	04 06 40.86	+17 26 15.8	18.6 R	703
1999 XE ₅₂	1999 12 05.25185	04 07 01.76	+22 48 14.7	18.1 R	703	1999 XZ ₅₃	1999 12 04.38219	04 06 40.19	+17 26 14.8	18.6 R	703
1999 XE ₅₂	1999 12 05.26006	04 07 01.26	+22 48 13.0	18.9 R	703	1999 XZ ₅₃	1999 12 04.39438	04 06 39.50	+17 26 12.2	19.6 R	703
1999 XE ₅₂	1999 12 05.26421	04 07 00.87	+22 48 10.6	19.3 R	703	1999 XZ ₅₃	1999 12 04.40657	04 06 38.91	+17 26 11.7	18.7 R	703
1999 XE ₅₂	1999 12 05.27242	04 07 00.53	+22 48 10.4	19.0 R	703	1999 XA ₅₄	1999 12 04.36990	04 06 51.39	+17 25 10.1	18.0 R	703
1999 XE ₅₂	1999 12 05.27652	04 07 00.26	+22 48 08.6	18.9 R	703	1999 XA ₅₄	1999 12 04.38219	04 06 50.76	+17 25 08.9	18.1 R	703
1999 XG ₅₂	1999 12 05.23955	04 08 09.31	+23 07 29.0	18.9 R	703	1999 XA ₅₄	1999 12 04.39438	04 06 49.95	+17 25 08.9	18.1 R	703
1999 XG ₅₂	1999 12 05.25185	04 08 08.51	+23 07 27.9	19.1 R	703	1999 XA ₅₄	1999 12 04.40657	04 06 49.39	+17 25 06.4	17.7 R	703
1999 XG ₅₂	1999 12 05.26421	04 08 07.74	+23 07 25.9	19.0 R	703	1999 XE ₅₄	1999 10 30.40889	04 36 23.77	+18 41 30.8	18.3 R	703
1999 XG ₅₂	1999 12 05.27652	04 08 07.09	+23 07 23.0	19.5 R	703	1999 XE ₅₄	1999 10 30.42093	04 36 23.33	+18 41 29.9	18.4 R	703
1999 XH ₅₂	1999 12 05.23544	04 09 52.26	+22 22 12.2	18.7 R	703	1999 XE ₅₄	1999 10 30.43299	04 36 23.17	+18 41 28.8	19.1 R	703
1999 XH ₅₂	1999 12 05.24775	04 09 51.58	+22 22 11.5	18.7 R	703	1999 XE ₅₄	1999 10 30.44498	04 36 22.58	+18 41 27.8	18.5 R	703
1999 XH ₅₂	1999 12 05.26006	04 09 50.96	+22 22 09.9	18.5 R	703	1999 XE ₅₄	1999 12 04.36990	04 08 45.98	+17 58 12.3	18.0 R	703
1999 XH ₅₂	1999 12 05.27242	04 09 50.29	+22 22 08.9	18.9 R	703	1999 XE ₅₄	1999 12 04.38219	04 08 45.28	+17 58 11.9	17.8 R	703
1999 XM ₅₂	1999 12 05.24156	04 12 15.02	+22 59 51.2	17.5 R	703	1999 XE ₅₄	1999 12 04.39438	04 08 44.62	+17 58 11.1	17.4 R	703
1999 XM ₅₂	1999 12 05.25387	04 12 14.27	+22 59 51.4	17.7 R	703	1999 XE ₅₄	1999 12 04.40657	04 08 44.02	+17 58 11.2	17.7 R	703
1999 XM ₅₂	1999 12 05.26623	04 12 13.51	+22 59 50.5	17.6 R	703	1999 XF ₅₄	1999 12 04.36990	04 10 29.90	+18 14 46.2	18.4 R	703
1999 XM ₅₂	1999 12 05.27855	04 12 12.74	+22 59 49.9	17.5 R	703	1999 XF ₅₄	1999 12 04.38219	04 10 29.29	+18 14 48.7	18.6 R	703
1999 XQ ₅₂	1999 12 04.37392	04 14 26.68	+22 35 06.1	18.7 R	703	1999 XF ₅₄	1999 12 04.39438	04 10 28.66	+18 14 45.1	18.8 R	703
1999 XQ ₅₂	1999 12 04.38619	04 14 25.87	+22 35 08.0	18.6 R	703	1999 XF ₅₄	1999 12 04.40657	04 10 28.06	+18 14 42.5	18.9 R	703
1999 XQ ₅₂	1999 12 04.39837	04 14 25.13	+22 35 08.4	19.3 R	703	1999 XG ₅₄	1999 10 30.41487	04 40 23.37	+17 27 01.0	18.3 R	703
1999 XQ ₅₂	1999 12 04.41060	04 14 24.33	+22 35 09.5	18.8 R	703	1999 XG ₅₄	1999 10 30.42693	04 40 22.96	+17 27 03.6	18.3 R	703
1999 XR ₅₂	1999 12 05.24156	04 14 11.48	+23 15 32.6	17.2 R	703	1999 XG ₅₄	1999 10 30.43896	04 40 22.45	+17 27 04.1	18.9 R	703
1999 XR ₅₂	1999 12 05.25387	04 14 10.64	+23 15 28.5	17.4 R	703	1999 XG ₅₄	1999 10 30.45094	04 40 22.17	+17 27 04.7	18.4 R	703
1999 XR ₅₂	1999 12 05.26623	04 14 09.76	+23 15 24.8	17.3 R	703	1999 XH ₅₄	1999 12 04.36990	04 11 31.11	+18 07 48.2	18.2 R	703
1999 XR ₅₂	1999 12 05.27855	04 14 08.90	+23 15 20.9	17.1 R	703	1999 XH ₅₄	1999 12 04.38219	04 11 30.42	+18 07 46.4	18.3 R	703
1999 XU ₅₂	1999 12 04.37392	04 17 03.79	+22 43 39.7	18.3 R	703	1999 XH ₅₄	1999 12 04.39438	04 11 29.78	+18 07 46.1	18.3 R	703
1999 XU ₅₂	1999 12 04.38619	04 17 03.03	+22 43 41.3	18.1 R	703	1999 XH ₅₄	1999 12 04.40657	04 11 29.15	+18 07 44.4	18.9 R	703
1999 XU ₅₂	1999 12 04.39837	04 17 02.05	+22 43 43.0	17.5 R	703	1999 XH ₅₄	1999 12 04.36990	04 12 11.57	+17 56 56.7	18.9 R	703
1999 XU ₅₂	1999 12 04.41060	04 17 01.08	+22 43 43.0	17.8 R	703	1999 XK ₅₄	1999 12 04.38219	04 12 11.00	+17 56 53.5	18.8 R	703
1999 XV ₅₂	1999 12 05.23544	04 16 25.73	+22 23 57.0	18.6 R	703	1999 XK ₅₄	1999 12 04.39438	04 12 10.29	+17 56 51.6	18.9 R	703
1999 XV ₅₂	1999 12 05.24775	04 16 24.89	+22 23 54.4	18.9 R	703	1999 XK ₅₄	1999 12 04.40657	04 12 09.46	+17 56 51.5	18.4 R	703
1999 XV ₅₂	1999 12 05.26006	04 16 23.95	+22 23 53.5	19.0 R	703	1999 XN ₅₄	1999 12 04.36990	04 13 36.46	+17 39 42.2	18.6 R	703
1999 XV ₅₂	1999 12 05.27242	04 16 23.17	+22 23 52.7	18.9 R	703	1999 XN ₅₄	1999 12 04.38219	04 13 35.71	+17 39 42.5	18.4 R	703
1999 XW ₅₂	1999 12 05.23544	04 16 30.72	+22 11 45.7	19.0 R	703	1999 XN ₅₄	1999 12 04.39438	04 13 35.10	+17 39 38.9	18.5 R	703
1999 XW ₅₂	1999 12 05.24775	04 16 29.92	+22 11 45.1	19.0 R	703	1999 XN ₅₄	1999 12 04.40657	04 13 34.28	+17 39 39.5	19.5 R	703
1999 XW ₅₂	1999 12 05.26006	04 16 29.15	+22 11 44.4	18.9 R	703	1999 XP ₅₄	1999 12 04.36990	04 13 13.76	+18 21 19.8	18.3 R	703
1999 XW ₅₂	1999 12 05.27242	04 16 28.52	+22 11 43.4	18.3 R	703	1999 XP ₅₄	1999 12 04.38219	04 13 12.93	+18 21 19.5	18.2 R	703
1999 XZ ₅₂	1999 12 04.37392	04 12 21.39	+22 08 16.5	17.8 R	703	1999 XP ₅₄	1999 12 04.39438	04 13 12.02	+18 21 20.3	17.9 R	703
1999 XZ ₅₂	1999 12 04.38619	04 12 20.42	+22 08 13.2	18.3 R	703	1999 XP ₅₄	1999 12 04.40657	04 13 11.35	+18 21 20.1	17.8 R	703
1999 XZ ₅₂	1999 12 04.39837	04 12 19.65	+22 08 09.3	18.3 R	703	1999 XR ₅₄	1999 12 04.36990	04 13 45.38	+18 23 43.8	18.4 R	703
1999 XZ ₅₂	1999 12 04.41060	04 12 18.91	+22 08 03.1	18.3 R	703	1999 XR ₅₄	1999 12 04.38219	04 13 44.57	+18 23 47.7	19.0 R	703
1999 XA ₅₃	1999 12 04.37392	04 14 54.85	+21 20 44.3	18.5 R	703	1999 XR ₅₄	1999 12 04.39438	04 13 43.74	+18 23 50.9	18.0 R	703
1999 XA ₅₃	1999 12 04.38619	04 14 54.11	+21 20 42.0	19.1 R	703	1999 XR ₅₄	1999 12 04.40657	04 13 43.15	+18 23 54.2	19.0 R	703
1999 XA ₅₃	1999 12 04.39837	04 14 53.48	+21 20 40.9	18.6 R	703	1999 XS ₅₄	1999 12 04.36990	04 13 27.82	+18 24 13.2	18.1 R	703
1999 XA ₅₃	1999 12 04.41060	04 14 52.78	+21 20 36.7	17.5 R	703	1999 XS ₅₄	1999 12 04.38219	04 13 27.07	+18 24 10.1	17.8 R	703
1999 XA ₅₃	1999 12 31.17992	03 56 12.37	+20 27 20.7	19.4 R	703	1999 XS ₅₄	1999 12 04.39438	04 13 26.30	+18 24 07.5	18.0 R	703
1999 XA ₅₃	1999 12 31.19216	03 56 12.06	+20 27 21.1	19.8 R	703	1999 XS ₅₄	1999 12 04.40657	04 13 25.61	+18 24 05.7	17.9 R	703
1999 XA ₅₃	1999 12 31.204										

1999 XU ₅₅	1999 12 31.20448	04 01 18.17	+21 41 26.2	18.6 R	703	1999 XQ ₇₃	1999 12 15.33177	05 24 19.85	+22 40 32.1	17.0 R	703
1999 XU ₅₅	1999 12 31.21669	04 01 17.73	+21 41 23.8	17.9 R	703	1999 XQ ₇₃	1999 12 15.34418	05 24 18.99	+22 40 33.2	17.0 R	703
1999 XH ₅₆	1999 12 31.18397	04 05 02.48	+23 02 02.2	19.4 R	703	1999 XQ ₇₃	1999 12 15.35639	05 24 18.12	+22 40 33.9	16.9 R	703
1999 XH ₅₆	1999 12 31.19624	04 05 01.93	+23 02 05.4	19.2 R	703	1999 XQ ₇₃	1999 12 15.36858	05 24 17.32	+22 40 34.6	17.1 R	703
1999 XH ₅₆	1999 12 31.20853	04 05 01.62	+23 02 09.1	18.8 R	703	1999 XR ₇₃	1999 12 05.36700	05 35 29.21	+22 49 43.7	18.4 R	703
1999 XH ₅₆	1999 12 31.22067	04 05 01.39	+23 02 11.5	19.2 R	703	1999 XR ₇₃	1999 12 05.37942	05 35 28.34	+22 49 49.6	17.7 R	703
1999 XO ₅₆	1999 12 31.17580	04 04 24.58	+19 42 03.1	18.8 R	703	1999 XR ₇₃	1999 12 05.39513	05 35 27.13	+22 49 47.3	18.4 R	703
1999 XO ₅₆	1999 12 31.18806	04 04 24.20	+19 42 03.8	18.7 R	703	1999 XR ₇₃	1999 12 05.40757	05 35 26.25	+22 49 50.0	18.7 R	703
1999 XO ₅₆	1999 12 31.20032	04 04 23.93	+19 42 03.8	18.7 R	703	1999 XS ₇₃	1999 12 15.33177	05 26 00.49	+22 24 58.3	17.9 R	703
1999 XO ₅₆	1999 12 31.21258	04 04 23.59	+19 42 04.9	18.8 R	703	1999 XS ₇₃	1999 12 15.34418	05 25 59.81	+22 24 56.8	17.9 R	703
1999 XQ ₅₆	1999 12 31.17992	03 58 06.00	+20 45 15.1	18.0 R	703	1999 XS ₇₃	1999 12 15.35639	05 25 59.00	+22 24 56.9	17.9 R	703
1999 XQ ₅₆	1999 12 31.19216	03 58 05.53	+20 45 15.7	17.9 R	703	1999 XS ₇₃	1999 12 15.36858	05 25 58.30	+22 24 55.3	18.1 R	703
1999 XQ ₅₆	1999 12 31.20448	03 58 04.98	+20 45 16.8	18.0 R	703	1999 XT ₇₃	1999 12 15.33177	05 27 17.74	+22 40 15.1	19.6 R	703
1999 XQ ₅₆	1999 12 31.21669	03 58 04.50	+20 45 17.6	18.1 R	703	1999 XT ₇₃	1999 12 15.34418	05 27 17.08	+22 40 14.3	18.8 R	703
1999 XS ₅₆	1999 12 31.17580	04 02 24.60	+19 44 47.4	18.5 R	703	1999 XT ₇₃	1999 12 15.35639	05 27 16.37	+22 40 14.5	19.1 R	703
1999 XS ₅₆	1999 12 31.18806	04 02 24.29	+19 44 46.0	19.2 R	703	1999 XT ₇₃	1999 12 15.36858	05 27 15.69	+22 40 13.6	19.1 R	703
1999 XS ₅₆	1999 12 31.20032	04 02 23.93	+19 44 46.8	18.4 R	703	1999 XV ₇₃	1999 12 15.33177	05 28 05.10	+22 23 36.7	17.6 R	703
1999 XS ₅₆	1999 12 31.21258	04 02 23.61	+19 44 45.5	18.8 R	703	1999 XV ₇₃	1999 12 15.34418	05 28 04.15	+22 23 38.0	17.5 R	703
1999 XZ ₅₆	1999 10 30.41685	04 47 19.47	+20 07 29.2	18.6 R	703	1999 XV ₇₃	1999 12 15.35639	05 28 03.15	+22 23 39.9	17.2 R	703
1999 XZ ₅₆	1999 10 30.42892	04 47 19.22	+20 07 29.5	17.9 R	703	1999 XV ₇₃	1999 12 15.36858	05 28 02.38	+22 23 40.3	17.3 R	703
1999 XZ ₅₆	1999 10 30.44093	04 47 18.92	+20 07 28.7	18.0 R	703	1999 XS ₇₃	1999 12 15.33377	05 32 00.67	+21 50 39.5	16.9 R	703
1999 XZ ₅₆	1999 10 30.45288	04 47 18.64	+20 07 27.4	18.2 R	703	1999 XS ₇₃	1999 12 15.34619	05 31 59.95	+21 50 38.1	16.9 R	703
1999 XZ ₅₆	1999 12 31.17580	04 05 05.35	+18 57 10.7	18.0 R	703	1999 XS ₇₃	1999 12 15.35841	05 31 59.30	+21 50 36.6	17.0 R	703
1999 XZ ₅₆	1999 12 31.18806	04 05 05.03	+18 57 10.1	18.3 R	703	1999 XS ₇₃	1999 12 15.37060	05 31 58.63	+21 50 34.9	16.9 R	703
1999 XZ ₅₆	1999 12 31.20032	04 05 04.74	+18 57 11.1	17.9 R	703	1999 XY ₇₃	1999 12 15.33177	05 30 54.89	+22 20 00.9	14.7 R	703
1999 XZ ₅₆	1999 12 31.21258	04 05 04.45	+18 57 10.4	18.3 R	703	1999 XY ₇₃	1999 12 15.34418	05 30 54.41	+22 19 59.9	14.6 R	703
1999 XC ₅₇	1999 12 31.17580	04 02 43.97	+18 07 35.0	18.2 R	703	1999 XY ₇₃	1999 12 15.35639	05 30 53.86	+22 20 01.4	14.6 R	703
1999 XC ₅₇	1999 12 31.18806	04 02 43.58	+18 07 33.5	18.7 R	703	1999 XY ₇₃	1999 12 15.36858	05 30 53.24	+22 20 00.7	14.4 R	703
1999 XC ₅₇	1999 12 31.20032	04 02 43.21	+18 07 33.2	19.0 R	703	1999 XZ ₇₃	1999 12 15.33587	05 33 09.06	+23 11 01.3	16.7 R	703
1999 XC ₅₇	1999 12 31.21258	04 02 42.84	+18 07 33.8	18.5 R	703	1999 XZ ₇₃	1999 12 15.34819	05 33 08.29	+23 11 02.6	16.9 R	703
1999 XW ₅₇	1999 12 31.17992	04 03 06.27	+20 52 41.4	18.6 R	703	1999 XZ ₇₃	1999 12 15.36042	05 33 07.49	+23 11 03.0	17.2 R	703
1999 XW ₅₇	1999 12 31.19216	04 03 05.84	+20 52 47.5	18.8 R	703	1999 XZ ₇₃	1999 12 15.37260	05 33 06.74	+23 11 04.0	17.1 R	703
1999 XW ₅₇	1999 12 31.20448	04 03 05.47	+20 52 53.0	18.8 R	703	1999 XA ₇₄	1999 12 15.33377	05 33 18.94	+22 44 51.7	17.5 R	703
1999 XW ₅₇	1999 12 31.21669	04 03 04.99	+20 52 57.4	19.2 R	703	1999 XA ₇₄	1999 12 15.34619	05 33 17.98	+22 44 49.7	18.3 R	703
1999 XB ₅₈	1999 12 31.17580	04 09 02.24	+18 35 31.5	18.9 R	703	1999 XA ₇₄	1999 12 15.35841	05 33 17.11	+22 44 49.5	18.1 R	703
1999 XB ₅₈	1999 12 31.18806	04 09 01.87	+18 35 33.5	18.8 R	703	1999 XA ₇₄	1999 12 15.37060	05 33 16.26	+22 44 48.0	18.0 R	703
1999 XB ₅₈	1999 12 31.20032	04 09 01.55	+18 35 34.6	19.0 R	703	1999 XD ₇₄	1999 12 15.33587	05 36 23.44	+22 51 15.1	17.2 R	703
1999 XB ₅₈	1999 12 31.21258	04 09 01.07	+18 35 36.1	19.3 R	703	1999 XD ₇₄	1999 12 15.34819	05 36 22.69	+22 51 15.8	17.9 R	703
1999 XF ₅₈	1999 12 31.17580	04 09 34.00	+17 41 12.8	19.0 R	703	1999 XD ₇₄	1999 12 15.36042	05 36 22.05	+22 51 17.0	18.0 R	703
1999 XF ₅₈	1999 12 31.18806	04 09 33.56	+17 41 10.4	19.1 R	703	1999 XD ₇₄	1999 12 15.37260	05 36 21.34	+22 51 17.0	17.7 R	703
1999 XF ₅₈	1999 12 31.20032	04 09 33.23	+17 41 10.5	18.7 R	703	1999 XG ₇₄	1999 12 15.33377	05 34 06.95	+20 43 50.2	17.0 R	703
1999 XF ₅₈	1999 12 31.21258	04 09 32.72	+17 41 08.4	18.7 R	703	1999 XG ₇₄	1999 12 15.34619	05 34 06.17	+20 43 47.8	17.0 R	703
1999 XG ₅₈	1999 12 31.17580	04 07 05.96	+19 41 48.3	19.2 R	703	1999 XG ₇₄	1999 12 15.35841	05 34 05.40	+20 43 46.2	17.0 R	703
1999 XG ₅₈	1999 12 31.18806	04 07 05.55	+19 41 48.8	19.1 R	703	1999 XG ₇₄	1999 12 15.37060	05 34 04.65	+20 43 44.2	16.8 R	703
1999 XG ₅₈	1999 12 31.20032	04 07 05.16	+19 41 50.6	18.6 R	703	1999 XK ₇₄	1999 12 15.33177	05 25 50.18	+20 51 37.4	18.4 R	703
1999 XG ₅₈	1999 12 31.21258	04 07 04.64	+19 41 51.4	18.9 R	703	1999 XK ₇₄	1999 12 15.34418	05 25 49.33	+20 51 38.9	18.6 R	703
1999 XT ₅₈	1999 12 31.17580	04 08 01.65	+18 58 39.6	18.8 R	703	1999 XK ₇₄	1999 12 15.35639	05 25 48.55	+20 51 40.8	18.6 R	703
1999 XT ₅₈	1999 12 31.18806	04 08 01.16	+18 58 38.8	18.2 R	703	1999 XK ₇₄	1999 12 15.36858	05 25 47.71	+20 51 43.3	18.5 R	703
1999 XT ₅₈	1999 12 31.20032	04 08 00.80	+18 58 37.5	18.6 R	703	1999 XL ₇₄	1999 12 15.33177	05 28 51.85	+20 23 52.3	17.8 R	703
1999 XT ₅₈	1999 12 31.21258	04 08 00.34	+18 58 37.0	17.8 R	703	1999 XL ₇₄	1999 12 15.34418	05 28 51.01	+20 23 53.8	17.5 R	703
1999 XE ₆₁	1999 12 31.17580	04 13 47.08	+18 37 28.7	18.4 R	703	1999 XL ₇₄	1999 12 15.35639	05 28 50.18	+20 23 54.1	17.7 R	703
1999 XE ₆₁	1999 12 31.18806	04 13 46.57	+18 37 30.0	18.8 R	703	1999 XL ₇₄	1999 12 15.36858	05 28 49.33	+20 23 56.3	17.8 R	703
1999 XE ₆₁	1999 12 31.20032	04 13 46.25	+18 37 31.4	18.3 R	703	1999 XT ₇₄	1999 12 15.33377	05 35 51.77	+21 57 39.5	18.4 R	703
1999 XE ₆₁	1999 12 31.21258	04 13 45.92	+18 37 31.7	18.5 R	703	1999 XT ₇₄	1999 12 15.34619	05 35 51.17	+21 57 40.7	18.1 R	703
1999 XZ ₆₁	1999 12 05.19225	03 37 58.32	+22 49 52.1	17.9 R	703	1999 XT ₇₄	1999 12 15.35841	05 35 50.18	+21 57 42.0	18.6 R	703
1999 XZ ₆₁	1999 12 05.20456	03 37 57.63	+22 49 50.2	18.1 R	703	1999 XT ₇₄	1999 12 15.37060	05 35 49.28	+21 57 42.2	18.2 R	703
1999 XZ ₆₁	1999 12 05.21690	03 37 56.90	+22 49 47.2	18.3 R	703	1999 XZ ₇₄	1999 12 15.33377	05 39 50.63	+22 35 43.3	18.2 R	703
1999 XZ ₆₁	1999 12 05.22924	03 37 56.27	+22 49 45.5	18.2 R	703	1999 XZ ₇₄	1999 12 15.34619	05 39 49.74	+22 35 44.2	18.7 R	703
1999 XB ₆₂	1999 12 05.23141	03 41 22.43	+21 06 40.2	18.2 R	703	1999 XZ ₇₄	1999 12 15.35841	05 39 48.97	+22 35 44.9	18.3 R	703
1999 XB ₆₂	1999 12 05.24373	03 41 21.56	+21 06 37.6	18.5 R	703	1999 XZ ₇₄	1999 12 15.37060	05 39 48.13	+22 35 45.6	18.4 R	703
1999 XB ₆₂	1999 12 05.25604	03 41 20.89	+21 06 34.8	18.4 R	703	1999 XA ₇₅	1999 12 15.33802	05 41 09.11	+23 10 10.8	18.2 R	703
1999 XB ₆₂	1999 12 05.26837	03 41 20.05	+21 06 29.1	18.5 R	703	1999 XA ₇₅	1999 12 15.35023	05 41 08.26	+23 10 09.7	17.6 R	703
1999 XC ₆₂	1999 12 04.36787	03 50 49.24	+17 18 48.6	18.6 R	703	1999 XA ₇₅	1999 12 15.36243	05 41 07.32	+23 10 10.5	18.6 R	703
1999 XC ₆₂	1999 12 04.38014	03 50 48.55	+17 18 46.5	18.5 R	703	1999 XA ₇₅	1999 12 15.37465	05 41 06.41	+23 10 11.0	18.4 R	703
1999 XC ₆₂	1999 12 04.39235	03 50 47.69	+17 18 45.9	19.3 R	703	1999 XB ₇₅	1999 12 15.33802	05 41 59.85	+23 10 23.6	18.4 R	703
1999 XC ₆₂	1999 12 04.40454	03 50 47.07	+17 18 45.1	18.9 R	703	1999 XB ₇₅	1999 12 15.35023	05 41 58.98	+23 10 24.1	18.7 R	703
1999 XD ₆₂	1999 12 04.36787	03 53 53.34	+17 58 44.2	18.4 R	703	1999 XB ₇₅	1999 12 15.36243	05 41 58.21	+23 10 25.7	18.8 R	703
1999 XD ₆₂	1999 12 04.38014	03 53 52.51	+17 58 46.3	18.6 R	703	1999 XB ₇₅	1999 12 15.37465	05 41 57.40	+23 10 25.6	18.9 R	703
1999 XD ₆₂	1999 12 04.39235	03 53 51.									

1999 XE ₈₆	1999 12 06.34346	07 50 03.40	+20 49 06.4	18.4 R	703	1999 XU ₉₃	1999 11 12.48617	08 12 53.83	+18 15 36.2	19.0 R	703
1999 XE ₈₆	1999 12 06.35579	07 50 03.20	+20 49 10.6	18.4 R	703	1999 XU ₉₃	1999 11 12.49847	08 12 54.41	+18 15 38.3	18.7 R	703
1999 XK ₈₆	1999 12 06.31897	07 47 16.15	+22 43 01.1	18.9 R	703	1999 XU ₉₃	1999 11 12.51082	08 12 55.12	+18 15 40.2	17.9 R	703
1999 XK ₈₆	1999 12 06.33123	07 47 15.74	+22 43 00.6	17.7 R	703	1999 XU ₉₃	1999 11 12.52317	08 12 55.48	+18 15 41.8	17.8 R	703
1999 XK ₈₆	1999 12 06.34346	07 47 15.32	+22 42 59.4	17.9 R	703	1999 XZ ₉₃	1999 11 11.42884	08 22 42.33	+17 56 34.4	18.0 R	703
1999 XK ₈₆	1999 12 06.35579	07 47 14.95	+22 42 58.9	17.6 R	703	1999 XZ ₉₃	1999 11 11.44150	08 22 42.73	+17 56 36.3	18.4 R	703
1999 XQ ₈₆	1999 11 14.43980	07 57 29.98	+18 19 34.2	17.0 R	703	1999 XZ ₉₃	1999 11 11.45388	08 22 43.20	+17 56 39.1	18.2 R	703
1999 XQ ₈₆	1999 11 14.45219	07 57 30.23	+18 19 36.4	17.3 R	703	1999 XZ ₉₃	1999 11 11.46624	08 22 43.63	+17 56 41.3	17.9 R	703
1999 XQ ₈₆	1999 11 14.46456	07 57 30.44	+18 19 38.2	16.8 R	703	1999 XB ₉₄	1999 11 11.43306	08 27 05.07	+21 32 04.6	18.6 R	703
1999 XQ ₈₆	1999 11 14.47697	07 57 30.68	+18 19 41.1	16.8 R	703	1999 XB ₉₄	1999 11 11.44557	08 27 05.37	+21 32 06.2	17.9 R	703
1999 XQ ₈₆	1999 12 06.31897	07 56 56.31	+20 00 43.7	15.4 R	703	1999 XB ₉₄	1999 11 11.45793	08 27 05.53	+21 32 06.6	18.2 R	703
1999 XQ ₈₆	1999 12 06.33123	07 56 56.03	+20 00 53.9	16.9 R	703	1999 XB ₉₄	1999 11 11.47028	08 27 05.84	+21 32 08.5	18.2 R	703
1999 XQ ₈₆	1999 12 06.34346	07 56 55.73	+20 00 59.0	17.1 R	703	1999 XB ₉₄	1999 12 08.33479	08 27 27.14	+22 46 37.7	17.7 R	703
1999 XQ ₈₆	1999 12 06.35579	07 56 55.42	+20 01 03.3	16.9 R	703	1999 XB ₉₄	1999 12 08.34704	08 27 26.95	+22 46 39.9	17.3 R	703
1999 XS ₈₆	1999 11 12.48406	07 54 27.18	+19 28 17.9	18.3 R	703	1999 XB ₉₄	1999 12 08.35932	08 27 26.68	+22 46 42.4	17.6 R	703
1999 XS ₈₆	1999 11 12.49641	07 54 27.68	+19 28 19.2	18.0 R	703	1999 XB ₉₄	1999 12 08.37164	08 27 26.51	+22 46 45.8	17.9 R	703
1999 XS ₈₆	1999 11 12.50877	07 54 28.08	+19 28 18.5	18.6 R	703	1999 XC ₉₄	1999 11 11.43306	08 31 03.75	+20 14 25.7	18.9 R	703
1999 XS ₈₆	1999 11 12.52111	07 54 28.52	+19 28 17.9	19.0 R	703	1999 XC ₉₄	1999 11 11.44557	08 31 04.17	+20 14 26.3	18.6 R	703
1999 XS ₈₆	1999 12 06.31897	07 59 25.00	+20 02 33.3	19.3 R	703	1999 XC ₉₄	1999 11 11.45793	08 31 04.57	+20 14 26.3	18.6 R	703
1999 XS ₈₆	1999 12 06.33123	07 59 24.75	+20 02 34.1	18.3 R	703	1999 XC ₉₄	1999 11 11.47028	08 31 04.90	+20 14 27.1	18.5 R	703
1999 XS ₈₆	1999 12 06.34346	07 59 24.62	+20 02 39.0	18.3 R	703	1999 XJ ₉₄	1999 12 15.38667	08 45 13.92	+19 51 14.2	19.5 R	703
1999 XS ₈₆	1999 12 06.35579	07 59 24.38	+20 02 40.8	18.2 R	703	1999 XJ ₉₄	1999 12 15.39897	08 45 13.66	+19 51 20.0	19.1 R	703
1999 XV ₈₆	1999 11 14.44393	07 59 23.96	+21 54 06.5	18.0 R	703	1999 XJ ₉₄	1999 12 15.41120	08 45 13.52	+19 51 20.0	19.1 R	703
1999 XV ₈₆	1999 11 14.45632	07 59 24.11	+21 54 05.1	18.1 R	703	1999 XJ ₉₄	1999 12 15.42338	08 45 13.20	+19 51 29.3	19.6 R	703
1999 XV ₈₆	1999 11 14.46871	07 59 24.23	+21 54 03.3	18.0 R	703	1999 XL ₉₄	1999 12 08.45516	08 54 12.51	+20 27 27.6	19.1 R	703
1999 XV ₈₆	1999 11 14.48115	07 59 24.40	+21 54 01.4	18.0 R	703	1999 XL ₉₄	1999 12 08.46759	08 54 12.58	+20 27 30.6	18.7 R	703
1999 XV ₈₆	1999 12 06.31897	07 57 19.93	+21 17 04.2	18.8 R	703	1999 XL ₉₄	1999 12 08.47990	08 54 12.44	+20 27 34.5	18.8 R	703
1999 XV ₈₆	1999 12 06.33123	07 57 19.57	+21 17 02.8	18.0 R	703	1999 XL ₉₄	1999 12 08.49221	08 54 12.63	+20 27 37.3	18.7 R	703
1999 XV ₈₆	1999 12 06.34346	07 57 19.25	+21 17 02.6	17.9 R	703	1999 XL ₉₄	1999 12 15.39066	08 54 10.48	+21 02 31.1	18.6 R	703
1999 XV ₈₆	1999 12 06.35579	07 57 18.90	+21 17 02.0	17.6 R	703	1999 XL ₉₄	1999 12 15.40299	08 54 10.34	+21 02 35.5	18.7 R	703
1999 XX ₈₆	1999 09 18.47339	07 00 56.05	+26 29 39.1	18.7 R	703	1999 XL ₉₄	1999 12 15.41518	08 54 10.23	+21 02 40.0	18.4 R	703
1999 XX ₈₆	1999 09 18.48605	07 00 57.26	+26 29 37.1	18.6 R	703	1999 XL ₉₄	1999 12 15.42741	08 54 10.11	+21 02 44.5	18.9 R	703
1999 XX ₈₆	1999 09 18.49873	07 00 58.51	+26 29 34.7	17.9 R	703	1999 XN ₉₄	1999 12 08.45110	08 58 50.27	+17 24 30.3	18.2 R	703
1999 XX ₈₆	1999 09 18.51140	07 00 59.74	+26 29 31.2	18.1 R	703	1999 XN ₉₄	1999 12 08.46352	08 58 50.35	+17 24 33.9	18.7 R	703
1999 XX ₈₆	1999 11 12.36655	08 00 13.38	+22 49 17.8	17.5 R	703	1999 XN ₉₄	1999 12 08.47583	08 58 50.38	+17 24 38.7	18.4 R	703
1999 XX ₈₆	1999 11 12.37893	08 00 13.60	+22 49 15.4	17.4 R	703	1999 XN ₉₄	1999 12 08.48814	08 58 50.39	+17 24 43.2	18.1 R	703
1999 XX ₈₆	1999 11 12.39137	08 00 13.91	+22 49 12.9	17.5 R	703	1999 XO ₉₄	1999 12 08.45110	08 58 56.84	+17 31 09.7	17.9 R	703
1999 XX ₈₆	1999 11 12.40387	08 00 14.14	+22 49 10.3	17.8 R	703	1999 XO ₉₄	1999 12 08.46352	08 58 56.93	+17 31 17.8	18.5 R	703
1999 XX ₈₆	1999 12 06.32100	08 00 05.13	+21 40 54.2	18.7 R	703	1999 XO ₉₄	1999 12 08.47583	08 58 57.12	+17 31 20.8	18.9 R	703
1999 XX ₈₆	1999 12 06.33325	08 00 04.86	+21 40 51.8	17.6 R	703	1999 XO ₉₄	1999 12 08.48814	08 58 57.14	+17 31 25.2	18.8 R	703
1999 XX ₈₆	1999 12 06.34547	08 00 04.48	+21 40 49.9	17.0 R	703	1999 XF ₉₄	1999 12 08.45110	08 57 35.76	+18 39 48.4	18.4 R	703
1999 XX ₈₆	1999 12 06.35781	08 00 04.20	+21 40 48.6	17.0 R	703	1999 XF ₉₄	1999 12 08.46352	08 57 35.86	+18 39 52.0	18.6 R	703
1999 XA ₈₇	1999 12 06.31691	08 09 00.80	+18 33 17.3	18.6 R	703	1999 XF ₉₄	1999 12 08.47583	08 57 36.04	+18 39 57.1	19.1 R	703
1999 XA ₈₇	1999 12 06.32914	08 09 00.57	+18 33 13.4	17.6 R	703	1999 XF ₉₄	1999 12 08.48814	08 57 36.14	+18 40 01.3	18.1 R	703
1999 XA ₈₇	1999 12 06.34139	08 09 00.32	+18 33 10.4	18.3 R	703	1999 XQ ₉₄	1999 12 08.45311	09 04 47.15	+17 10 50.7	18.1 R	703
1999 XA ₈₇	1999 12 06.35373	08 09 00.00	+18 33 07.6	17.8 R	703	1999 XQ ₉₄	1999 12 08.46554	09 04 47.03	+17 10 47.1	18.0 R	703
1999 XB ₈₇	1999 12 06.31691	08 11 27.73	+18 16 12.4	19.4 R	703	1999 XQ ₉₄	1999 12 08.47785	09 04 46.94	+17 10 43.3	18.0 R	703
1999 XB ₈₇	1999 12 06.32914	08 11 27.43	+18 16 12.0	19.3 R	703	1999 XQ ₉₄	1999 12 08.49015	09 04 46.91	+17 10 40.4	18.0 R	703
1999 XB ₈₇	1999 12 06.34139	08 11 27.35	+18 16 15.5	19.0 R	703	1999 XS ₉₄	1999 12 08.45311	09 13 57.01	+19 27 55.6	18.2 R	703
1999 XB ₈₇	1999 12 06.35373	08 11 27.04	+18 16 17.9	18.7 R	703	1999 XS ₉₄	1999 12 08.46554	09 13 57.19	+19 28 01.0	18.4 R	703
1999 XC ₈₇	1999 11 12.48617	08 08 41.24	+18 33 49.5	18.7 R	703	1999 XS ₉₄	1999 12 08.47785	09 13 57.41	+19 28 07.0	18.6 R	703
1999 XC ₈₇	1999 11 12.49847	08 08 41.56	+18 33 51.0	18.3 R	703	1999 XS ₉₄	1999 12 08.49015	09 13 57.53	+19 28 10.7	18.5 R	703
1999 XC ₈₇	1999 11 12.51082	08 08 42.16	+18 33 52.7	18.6 R	703	1999 XD ₉₅	1999 10 31.24434	01 55 26.85	+23 23 05.3	18.2 R	703
1999 XC ₈₇	1999 11 12.52317	08 08 41.85	+18 33 54.3	18.5 R	703	1999 XD ₉₅	1999 10 31.25635	01 55 26.24	+23 23 00.0	18.2 R	703
1999 XJ ₉₀	1999 11 13.49754	07 34 21.91	+22 31 33.5	18.9 R	703	1999 XD ₉₅	1999 10 31.26835	01 55 25.81	+23 22 55.5	17.7 R	703
1999 XJ ₉₀	1999 11 13.50992	07 34 22.14	+22 31 34.8	18.7 R	703	1999 XD ₉₅	1999 10 31.28038	01 55 25.06	+23 22 50.3	18.2 R	703
1999 XJ ₉₀	1999 11 13.52225	07 34 22.36	+22 31 35.3	18.7 R	703	1999 XD ₉₅	1999 11 11.26487	01 47 21.57	+22 06 41.1	18.3 R	703
1999 XJ ₉₀	1999 11 13.53462	07 34 22.64	+22 31 35.9	18.8 R	703	1999 XD ₉₅	1999 11 11.27722	01 47 21.05	+22 06 35.1	18.5 R	703
1999 XN ₉₀	1999 11 12.41539	07 34 58.99	+21 13 42.9	18.6 R	703	1999 XD ₉₅	1999 11 11.28955	01 47 20.62	+22 06 30.9	17.9 R	703
1999 XN ₉₀	1999 11 12.42985	07 34 59.37	+21 13 41.3	18.9 R	703	1999 XD ₉₅	1999 11 11.30187	01 47 20.00	+22 06 24.9	18.5 R	703
1999 XN ₉₀	1999 11 12.44434	07 34 59.79	+21 13 39.7	18.5 R	703	1999 XD ₉₅	1999 12 04.07292	01 36 44.78	+19 33 09.2	19.0 R	703
1999 XN ₉₀	1999 11 12.45889	07 35 00.20	+21 13 36.9	18.7 R	703	1999 XD ₉₅	1999 12 04.08503	01 36 44.60	+19 33 04.9	18.6 R	703
1999 XC ₉₁	1999 12 06.31897	07 55 08.51	+20 00 14.0	19.1 R	703	1999 XD ₉₅	1999 12 04.09719	01 36 44.38	+19 33 00.9	18.7 R	703
1999 XC ₉₁	1999 12 06.33123	07 55 08.14	+20 00 15.6	19.5 R	703	1999 XD ₉₅	1999 12 04.10932	01 36 44.24	+19 32 56.3	18.9 R	703
1999 XC ₉₁	1999 12 06.34346	07 55 07.85	+20 00 14.9	19.1 R	703	1999 XF ₉₆	1999 12 05.24156	04 16 34.56	+24 21 55.2	16.8 R	703
1999 XC ₉₁	1999 12 06.35579	07 55 07.64	+20 00 16.6	18.7 R	703	1999 XF ₉₆	1999 12 05.25387	04 16 33.79	+24 21 49.4	16.7 R	703
1999 XO ₉₁	1999 12 06.31691	08 05 32.59	+17 20 41.5	19.9 R	703	1999 XF ₉₆	1999 12 05.26623	04 16 33.10	+24 21 45.8	16.8 R	703
1999 XO ₉₁	1999 12 06.32914	08 05 32.38	+17 20 41.0	18.9 R	703	1999 XF ₉₆	1999 12 05.27855	04 16 32.30	+24 21 41.6	17.0 R	703
1999 XO ₉₁	1999 12 06.34139	08 05 32.11	+17 20 39.5</								

1999 XZ ₉₆	1999 12 05.39310	05 15 27.69	+25 17 32.6	18.9 R	703	1999 XM ₁₀₃	1999 12 06.32509	08 01 49.81	+23 39 23.4	17.7 R	703
1999 XZ ₉₆	1999 12 05.40556	05 15 26.72	+25 17 31.2	18.4 R	703	1999 XM ₁₀₃	1999 12 06.33733	08 01 49.21	+23 39 20.3	18.6 R	703
1999 XC ₉₇	1999 12 05.36497	05 16 21.16	+25 33 13.2	18.3 R	703	1999 XM ₁₀₃	1999 12 06.34962	08 01 48.76	+23 39 17.5	18.1 R	703
1999 XC ₉₇	1999 12 05.37738	05 16 20.21	+25 33 14.2	18.2 R	703	1999 XM ₁₀₃	1999 12 06.36191	08 01 48.26	+23 39 15.0	18.4 R	703
1999 XC ₉₇	1999 12 05.39310	05 16 18.85	+25 33 13.6	17.7 R	703	1999 XX ₁₀₃	1999 11 04.35051	03 29 29.19	+22 13 27.9	18.2 R	703
1999 XC ₉₇	1999 12 05.40556	05 16 18.08	+25 33 16.0	17.8 R	703	1999 XX ₁₀₃	1999 11 04.36723	03 29 28.12	+22 13 31.2	17.9 R	703
1999 XF ₉₇	1999 12 05.37124	05 19 29.62	+26 28 42.1	17.9 R	703	1999 XX ₁₀₃	1999 11 04.38393	03 29 27.04	+22 13 33.6	18.1 R	703
1999 XF ₉₇	1999 12 05.38368	05 19 28.72	+26 28 41.2	17.9 R	703	1999 XX ₁₀₃	1999 11 04.41270	03 29 25.24	+22 13 38.5	18.4 R	703
1999 XF ₉₇	1999 12 05.39936	05 19 27.69	+26 28 40.8	17.6 R	703	1999 XX ₁₀₃	1999 11 09.25191	03 24 17.24	+22 25 51.3	18.0 R	703
1999 XF ₉₇	1999 12 05.41178	05 19 26.83	+26 28 39.5	18.1 R	703	1999 XX ₁₀₃	1999 11 09.26417	03 24 16.41	+22 25 53.7	18.1 R	703
1999 XK ₉₇	1999 12 05.36497	05 20 46.08	+24 22 52.6	16.9 R	703	1999 XX ₁₀₃	1999 11 09.27638	03 24 15.66	+22 25 55.5	18.2 R	703
1999 XK ₉₇	1999 12 05.37738	05 20 45.19	+24 22 54.2	17.0 R	703	1999 XX ₁₀₃	1999 11 09.28860	03 24 14.76	+22 25 57.0	18.1 R	703
1999 XK ₉₇	1999 12 05.39310	05 20 44.08	+24 22 57.3	16.7 R	703	1999 XY ₁₀₃	1999 11 12.36446	08 21 59.31	+21 19 01.7	18.1 R	703
1999 XK ₉₇	1999 12 05.40556	05 20 43.24	+24 22 58.4	17.0 R	703	1999 XY ₁₀₃	1999 11 12.37684	08 21 59.74	+21 19 05.1	18.8 R	703
1999 XM ₉₇	1999 12 05.36497	05 24 15.10	+24 57 25.6	17.6 R	703	1999 XY ₁₀₃	1999 11 12.38927	08 22 00.21	+21 19 06.8	18.7 R	703
1999 XM ₉₇	1999 12 05.37738	05 24 14.14	+24 57 27.4	17.5 R	703	1999 XY ₁₀₃	1999 11 12.40175	08 22 00.58	+21 19 08.7	18.6 R	703
1999 XM ₉₇	1999 12 05.39310	05 24 13.08	+24 57 29.1	17.6 R	703	1999 XY ₁₀₃	1999 12 08.33479	08 28 43.62	+23 19 06.9	17.5 R	703
1999 XM ₉₇	1999 12 05.40556	05 24 12.13	+24 57 29.0	17.3 R	703	1999 XY ₁₀₃	1999 12 08.34704	08 28 43.51	+23 19 12.1	17.7 R	703
1999 XN ₉₇	1999 12 05.36497	05 24 47.83	+25 14 03.1	18.0 R	703	1999 XY ₁₀₃	1999 12 08.35932	08 28 43.43	+23 19 17.1	17.9 R	703
1999 XN ₉₇	1999 12 05.37738	05 24 47.02	+25 14 03.7	18.3 R	703	1999 XY ₁₀₃	1999 12 08.37164	08 28 43.33	+23 19 21.7	17.7 R	703
1999 XN ₉₇	1999 12 05.39310	05 24 46.00	+25 14 04.2	17.6 R	703	1999 XD ₁₀₄	1999 11 12.37067	08 00 52.90	+27 20 27.2	18.2 R	703
1999 XN ₉₇	1999 12 05.40556	05 24 45.25	+25 14 03.4	18.2 R	703	1999 XD ₁₀₄	1999 11 12.38307	08 00 53.49	+27 20 21.8	18.1 R	703
1999 XF ₉₇	1999 12 05.37325	05 25 31.40	+26 34 43.5	17.6 R	703	1999 XD ₁₀₄	1999 11 12.39552	08 00 54.07	+27 20 18.2	18.3 R	703
1999 XF ₉₇	1999 12 05.38574	05 25 30.61	+26 34 44.8	17.4 R	703	1999 XD ₁₀₄	1999 11 12.40803	08 00 54.66	+27 20 12.8	18.1 R	703
1999 XF ₉₇	1999 12 05.40140	05 25 29.67	+26 34 45.9	17.8 R	703	1999 XD ₁₀₄	1999 12 08.33274	08 09 21.69	+24 42 57.6	17.5 R	703
1999 XF ₉₇	1999 12 05.41381	05 25 28.91	+26 34 48.4	18.0 R	703	1999 XD ₁₀₄	1999 12 08.34501	08 09 21.51	+24 42 52.5	17.5 R	703
1999 XV ₉₇	1999 12 05.37325	05 28 51.53	+26 00 02.9	18.3 R	703	1999 XD ₁₀₄	1999 12 08.35728	08 09 21.34	+24 42 48.6	17.6 R	703
1999 XV ₉₇	1999 12 05.38574	05 28 50.85	+26 00 02.1	18.4 R	703	1999 XD ₁₀₄	1999 12 08.36958	08 09 21.17	+24 42 44.3	17.5 R	703
1999 XV ₉₇	1999 12 05.40140	05 28 49.87	+26 00 01.7	18.5 R	703	1999 XC ₁₀₄	1999 12 05.36295	05 00 32.80	+25 20 31.7	17.0 R	703
1999 XV ₉₇	1999 12 05.41381	05 28 49.14	+26 00 01.7	18.5 R	703	1999 XC ₁₀₄	1999 12 05.37537	05 00 31.87	+25 20 35.5	16.8 R	703
1999 XB ₉₈	1999 12 05.36700	05 31 05.54	+24 27 11.4	17.3 R	703	1999 XC ₁₀₄	1999 12 05.38784	05 00 30.86	+25 20 38.0	16.9 R	703
1999 XB ₉₈	1999 12 05.37942	05 31 04.67	+24 27 07.8	17.3 R	703	1999 XC ₁₀₄	1999 12 05.40352	05 00 29.67	+25 20 42.5	16.9 R	703
1999 XB ₉₈	1999 12 05.39513	05 31 03.49	+24 27 02.4	16.9 R	703	1999 XS ₁₀₄	1999 11 12.41955	07 35 53.45	+25 37 26.9	18.7 R	703
1999 XB ₉₈	1999 12 05.40757	05 31 02.81	+24 26 59.8	17.0 R	703	1999 XS ₁₀₄	1999 11 12.42573	07 35 53.64	+25 37 28.1	18.0 R	703
1999 XD ₉₈	1999 12 05.36700	05 34 13.35	+24 15 23.3	17.2 R	703	1999 XS ₁₀₄	1999 11 12.43401	07 35 53.78	+25 37 29.6	18.7 R	703
1999 XD ₉₈	1999 12 05.37942	05 34 12.51	+24 15 18.2	17.3 R	703	1999 XS ₁₀₄	1999 11 12.44020	07 35 54.00	+25 37 30.8	18.5 R	703
1999 XD ₉₈	1999 12 05.39513	05 34 11.37	+24 15 11.7	17.1 R	703	1999 XS ₁₀₄	1999 11 12.44848	07 35 54.20	+25 37 31.8	18.5 R	703
1999 XD ₉₈	1999 12 05.40757	05 34 10.55	+24 15 06.2	17.2 R	703	1999 XS ₁₀₄	1999 11 12.45473	07 35 54.35	+25 37 34.3	18.2 R	703
1999 XF ₉₈	1999 12 15.33587	05 26 32.51	+24 49 25.8	18.2 R	703	1999 XS ₁₀₄	1999 11 12.46303	07 35 54.57	+25 37 34.2	18.4 R	703
1999 XF ₉₈	1999 12 15.34819	05 26 31.63	+24 49 25.1	18.2 R	703	1999 XS ₁₀₄	1999 11 12.46924	07 35 54.85	+25 37 35.9	18.1 R	703
1999 XF ₉₈	1999 12 15.36042	05 26 30.77	+24 49 24.3	17.9 R	703	1999 XX ₁₀₄	1999 11 14.44393	07 52 00.24	+20 05 00.9	18.7 R	703
1999 XF ₉₈	1999 12 15.37260	05 26 29.90	+24 49 22.2	17.9 R	703	1999 XX ₁₀₄	1999 11 14.45632	07 52 00.62	+20 04 58.2	19.0 R	703
1999 XH ₉₈	1999 12 15.34009	05 32 20.18	+25 59 24.4	17.6 R	703	1999 XX ₁₀₄	1999 11 14.46871	07 52 00.99	+20 04 55.8	18.5 R	703
1999 XH ₉₈	1999 12 15.35230	05 32 19.37	+25 59 27.2	17.5 R	703	1999 XX ₁₀₄	1999 11 14.48115	07 52 01.32	+20 04 55.7	19.1 R	703
1999 XH ₉₈	1999 12 15.36450	05 32 18.55	+25 59 29.9	17.4 R	703	1999 XA ₁₀₅	1999 09 13.42322	03 17 56.50	+08 57 19.5	17.5 R	703
1999 XH ₉₈	1999 12 15.37674	05 32 17.81	+25 59 32.6	17.6 R	703	1999 XA ₁₀₅	1999 09 13.43472	03 17 56.66	+08 57 17.0	17.5 R	703
1999 XM ₉₈	1999 12 15.33802	05 40 25.81	+24 51 06.6	16.4 R	703	1999 XA ₁₀₅	1999 09 13.44619	03 17 56.75	+08 57 13.9	17.6 R	703
1999 XM ₉₈	1999 12 15.35023	05 40 24.83	+24 51 07.8	16.3 R	703	1999 XA ₁₀₅	1999 09 13.45769	03 17 56.89	+08 57 11.4	17.5 R	703
1999 XM ₉₈	1999 12 15.36243	05 40 23.95	+24 51 09.9	16.3 R	703	1999 XA ₁₀₅	1999 11 17.25837	02 49 36.86	+02 14 39.8	16.7 R	703
1999 XM ₉₈	1999 12 15.37465	05 40 23.03	+24 51 11.9	16.3 R	703	1999 XA ₁₀₅	1999 11 17.27064	02 49 36.29	+02 14 36.9	16.8 R	703
1999 XP ₉₈	1999 12 15.34214	05 44 13.73	+26 57 18.5	16.8 R	703	1999 XA ₁₀₅	1999 11 17.28300	02 49 35.73	+02 14 33.6	16.8 R	703
1999 XF ₉₈	1999 12 15.35435	05 44 13.06	+26 57 20.8	16.7 R	703	1999 XA ₁₀₅	1999 11 17.29619	02 49 35.12	+02 14 30.3	16.9 R	703
1999 XF ₉₈	1999 12 15.36654	05 44 12.27	+26 57 23.0	17.0 R	703	1999 XF ₁₀₅	1999 11 01.37891	04 17 39.74	+05 06 09.4	17.3 R	703
1999 XF ₉₈	1999 12 15.37879	05 44 11.42	+26 57 27.2	16.5 R	703	1999 XF ₁₀₅	1999 11 01.39095	04 17 39.35	+05 06 04.3	17.4 R	703
1999 XS ₉₈	1999 12 15.33802	05 48 23.40	+24 34 56.1	18.1 R	703	1999 XF ₁₀₅	1999 11 01.40295	04 17 38.90	+05 06 00.0	17.6 R	703
1999 XS ₉₈	1999 12 15.35023	05 48 22.60	+24 34 53.5	18.1 R	703	1999 XF ₁₀₅	1999 11 01.41492	04 17 38.44	+05 05 54.6	17.5 R	703
1999 XS ₉₈	1999 12 15.36243	05 48 21.97	+24 34 51.7	17.9 R	703	1999 XH ₁₀₅	1999 10 03.33721	01 42 09.88	+05 38 33.0	18.4 R	703
1999 XS ₉₈	1999 12 15.37465	05 48 21.24	+24 34 49.3	18.1 R	703	1999 XH ₁₀₅	1999 10 03.34974	01 42 09.38	+05 38 35.7	18.5 R	703
1999 XU ₉₉	1999 12 15.33802	05 45 33.94	+25 30 18.4	17.6 R	703	1999 XH ₁₀₅	1999 10 03.36215	01 42 08.50	+05 38 34.6	18.3 R	703
1999 XU ₉₉	1999 12 15.35023	05 45 33.04	+25 30 19.8	17.7 R	703	1999 XH ₁₀₅	1999 10 03.37449	01 42 07.86	+05 38 35.4	18.4 R	703
1999 XU ₉₉	1999 12 15.36243	05 45 32.15	+25 30 21.3	17.3 R	703	1999 XK ₁₀₅	1999 12 05.36919	04 58 30.50	+27 49 12.8	16.5 R	703
1999 XU ₉₉	1999 12 15.37465	05 45 31.32	+25 30 22.2	17.6 R	703	1999 XK ₁₀₅	1999 12 05.38163	04 58 29.72	+27 49 08.9	16.6 R	703
1999 XV ₉₉	1999 12 15.33802	05 49 35.36	+24 18 11.6	17.3 R	703	1999 XK ₁₀₅	1999 12 05.39732	04 58 28.82	+27 49 04.5	17.1 R	703
1999 XV ₉₉	1999 12 15.35023	05 49 34.39	+24 18 13.8	18.2 R	703	1999 XK ₁₀₅	1999 12 05.40974	04 58 28.07	+27 49 00.7	16.7 R	703
1999 XV ₉₉	1999 12 15.36243	05 49 33.59	+24 18 15.0	18.1 R	703	1999 XC ₁₀₆	1999 11 12.36235	08 02 23.29	+20 16 02.2	19.0 R	703
1999 XV ₉₉	1999 12 15.37465	05 49 32.85	+24 18 15.6	18.5 R	703	1999 XC ₁₀₆	1999 11 12.37479	08 02 23.85	+20 16 00.3	18.6 R	703
1999 XA ₁₀₁	1999 11 13.49550	07 13 22.32	+21 07 26.9	17.7 R	703	1999 XC ₁₀₆	1999 11 12.38721	08 02 24.40	+20 15 58.8	18.7 R	703
1999 XA ₁₀₁	1999 11 13.50787	07 13 22.56	+21 07 29.4	17.8 R	703	1999 XC ₁₀₆	1999 11 12.39969	08 02 24.88	+20 15 57.7	18.9 R	703
1999 XA											

1999 XQ ₁₀₆	1999 11 11.34005	02 04 30.68	+17 26 32.1	18.1 R	703	1999 XY ₁₀₈	1999 11 01.32250	03 25 08.37	+14 24 34.2	18.4 R	703
1999 XQ ₁₀₆	1999 11 11.35233	02 04 30.03	+17 26 26.8	18.3 R	703	1999 XY ₁₀₈	1999 11 01.33456	03 25 07.73	+14 24 31.8	18.7 R	703
1999 XR ₁₀₆	1999 10 31.24836	02 11 32.00	+20 40 54.0	17.3 R	703	1999 XY ₁₀₈	1999 11 01.34659	03 25 07.04	+14 24 28.9	18.6 R	703
1999 XR ₁₀₆	1999 10 31.26037	02 11 31.30	+20 40 48.8	17.1 R	703	1999 XY ₁₀₈	1999 11 01.35896	03 25 06.45	+14 24 26.2	18.0 R	703
1999 XR ₁₀₆	1999 10 31.27238	02 11 30.56	+20 40 44.2	17.1 R	703	1999 XE ₁₀₉	1999 11 01.32655	03 33 15.54	+12 47 18.0	17.7 R	703
1999 XR ₁₀₆	1999 10 31.28440	02 11 29.86	+20 40 39.4	16.9 R	703	1999 XE ₁₀₉	1999 11 01.33859	03 33 14.87	+12 47 16.6	17.4 R	703
1999 XR ₁₀₆	1999 11 11.31552	02 01 33.43	+19 16 37.4	17.5 R	703	1999 XE ₁₀₉	1999 11 01.35061	03 33 14.17	+12 47 13.7	17.7 R	703
1999 XR ₁₀₆	1999 11 11.32779	02 01 32.85	+19 16 31.0	17.5 R	703	1999 XE ₁₀₉	1999 11 01.36277	03 33 13.51	+12 47 11.8	17.5 R	703
1999 XR ₁₀₆	1999 11 11.34005	02 01 32.19	+19 16 25.7	17.4 R	703	1999 XF ₁₀₉	1999 11 01.32853	03 34 44.62	+16 09 07.1	17.9 R	703
1999 XR ₁₀₆	1999 11 11.35233	02 01 31.54	+19 16 19.5	17.4 R	703	1999 XF ₁₀₉	1999 11 01.34057	03 34 43.89	+16 09 02.0	18.2 R	703
1999 XT ₁₀₆	1999 11 11.31756	02 15 25.20	+17 58 43.5	18.6 R	703	1999 XF ₁₀₉	1999 11 01.35258	03 34 43.09	+16 08 57.8	18.2 R	703
1999 XT ₁₀₆	1999 11 11.32985	02 15 24.63	+17 58 38.7	18.9 R	703	1999 XF ₁₀₉	1999 11 01.36460	03 34 42.41	+16 08 52.6	18.1 R	703
1999 XT ₁₀₆	1999 11 11.34210	02 15 23.94	+17 58 32.3	18.6 R	703	1999 XH ₁₀₉	1999 11 01.32655	03 32 49.47	+12 34 31.1	18.2 R	703
1999 XT ₁₀₆	1999 11 11.35440	02 15 23.28	+17 58 26.5	18.3 R	703	1999 XH ₁₀₉	1999 11 01.33859	03 32 48.95	+12 34 29.6	17.8 R	703
1999 XW ₁₀₆	1999 10 01.42087	02 50 52.56	+15 01 17.7	18.1 R	703	1999 XH ₁₀₉	1999 11 01.35061	03 32 48.32	+12 34 28.2	18.0 R	703
1999 XW ₁₀₆	1999 10 01.43353	02 50 52.22	+15 01 22.3	18.1 R	703	1999 XH ₁₀₉	1999 11 01.36277	03 32 47.76	+12 34 26.3	18.1 R	703
1999 XW ₁₀₆	1999 10 01.44612	02 50 51.92	+15 01 26.4	18.2 R	703	1999 XL ₁₀₉	1999 11 01.32655	03 36 19.00	+11 47 54.1	17.3 R	703
1999 XW ₁₀₆	1999 10 01.45863	02 50 51.56	+15 01 31.1	18.3 R	703	1999 XL ₁₀₉	1999 11 01.33859	03 36 18.44	+11 47 54.2	17.5 R	703
1999 XW ₁₀₆	1999 10 29.30383	02 29 00.57	+17 24 50.6	17.3 R	703	1999 XL ₁₀₉	1999 11 01.35061	03 36 17.83	+11 47 54.3	17.6 R	703
1999 XW ₁₀₆	1999 10 29.31588	02 28 59.72	+17 24 53.5	17.2 R	703	1999 XL ₁₀₉	1999 11 01.36277	03 36 17.24	+11 47 55.2	17.4 R	703
1999 XW ₁₀₆	1999 10 29.32792	02 28 58.96	+17 24 56.2	17.2 R	703	1999 XP ₁₀₉	1999 11 01.32655	03 36 54.78	+12 01 27.4	18.1 R	703
1999 XW ₁₀₆	1999 10 29.33990	02 28 58.14	+17 24 59.2	17.3 R	703	1999 XP ₁₀₉	1999 11 01.33859	03 36 54.24	+12 01 28.0	18.5 R	703
1999 XW ₁₀₆	1999 11 11.31756	02 15 12.75	+18 11 58.2	17.5 R	703	1999 XP ₁₀₉	1999 11 01.35061	03 36 53.62	+12 01 28.3	18.3 R	703
1999 XW ₁₀₆	1999 11 11.32985	02 15 11.98	+18 12 00.0	17.5 R	703	1999 XP ₁₀₉	1999 11 01.36277	03 36 53.03	+12 01 28.7	18.4 R	703
1999 XW ₁₀₆	1999 11 11.34210	02 15 11.18	+18 12 02.9	17.6 R	703	1999 XS ₁₀₉	1999 11 01.32655	03 42 07.34	+13 18 03.1	16.4 R	703
1999 XW ₁₀₆	1999 11 11.35440	02 15 10.41	+18 12 05.0	17.5 R	703	1999 XS ₁₀₉	1999 11 01.33859	03 42 06.74	+13 18 01.7	16.4 R	703
1999 XX ₁₀₆	1999 09 18.40681	02 56 00.81	+15 15 48.9	18.3 R	703	1999 XS ₁₀₉	1999 11 01.35061	03 42 06.14	+13 18 00.4	16.5 R	703
1999 XX ₁₀₆	1999 09 18.42008	02 56 00.66	+15 15 52.7	18.4 R	703	1999 XS ₁₀₉	1999 11 01.36277	03 42 05.54	+13 17 59.3	16.4 R	703
1999 XX ₁₀₆	1999 09 18.43339	02 56 00.47	+15 15 56.1	18.8 R	703	1999 XY ₁₀₉	1999 09 18.40927	03 56 58.88	+15 58 31.7	19.0 R	703
1999 XX ₁₀₆	1999 09 18.44664	02 56 00.34	+15 15 59.2	18.5 R	703	1999 XY ₁₀₉	1999 09 18.42258	03 56 59.26	+15 58 29.9	19.2 R	703
1999 XX ₁₀₆	1999 10 01.42087	02 51 34.02	+16 03 31.3	18.5 R	703	1999 XY ₁₀₉	1999 09 18.43586	03 56 59.61	+15 58 28.5	19.4 R	703
1999 XX ₁₀₆	1999 10 01.43353	02 51 33.53	+16 03 33.6	18.4 R	703	1999 XY ₁₀₉	1999 09 18.44910	03 56 59.70	+15 58 27.2	19.1 R	703
1999 XX ₁₀₆	1999 10 01.44612	02 51 33.20	+16 03 35.8	17.9 R	703	1999 XB ₁₁₀	1999 09 18.40927	03 52 49.23	+14 59 20.5	18.9 R	703
1999 XX ₁₀₆	1999 10 01.45863	02 51 32.80	+16 03 38.4	17.4 R	703	1999 XB ₁₁₀	1999 09 18.42258	03 52 49.61	+14 59 20.4	18.9 R	703
1999 XX ₁₀₆	1999 10 29.30186	02 29 06.44	+17 05 32.4	17.5 R	703	1999 XB ₁₁₀	1999 09 18.43586	03 52 50.03	+14 59 19.2	18.4 R	703
1999 XX ₁₀₆	1999 10 29.31392	02 29 05.69	+17 05 32.9	17.3 R	703	1999 XB ₁₁₀	1999 09 18.44910	03 52 50.46	+14 59 19.2	18.5 R	703
1999 XX ₁₀₆	1999 10 29.32595	02 29 04.97	+17 05 33.8	17.4 R	703	1999 XQ ₁₁₀	1999 11 13.24088	02 37 03.03	+22 57 58.5	18.5 R	703
1999 XX ₁₀₆	1999 10 29.33793	02 29 04.22	+17 05 35.0	17.7 R	703	1999 XQ ₁₁₀	1999 11 13.25322	02 37 02.31	+22 57 53.5	19.0 R	703
1999 XX ₁₀₆	1999 11 11.31756	02 16 23.89	+17 18 36.2	17.7 R	703	1999 XQ ₁₁₀	1999 11 13.26560	02 37 01.64	+22 57 46.6	18.7 R	703
1999 XX ₁₀₆	1999 11 11.32985	02 16 23.15	+17 18 36.9	17.5 R	703	1999 XQ ₁₁₀	1999 11 13.30327	02 36 59.54	+22 57 30.3	18.2 R	703
1999 XX ₁₀₆	1999 11 11.34210	02 16 22.48	+17 18 37.2	17.9 R	703	1999 XR ₁₁₀	1999 10 03.44815	03 28 27.03	+24 45 06.8	18.4 R	703
1999 XX ₁₀₆	1999 11 11.35440	02 16 21.81	+17 18 37.9	17.8 R	703	1999 XR ₁₁₀	1999 10 03.45758	03 28 26.81	+24 45 05.8	18.5 R	703
1999 XC ₁₀₇	1999 10 30.29745	02 36 57.25	+12 19 29.5	16.1 R	703	1999 XR ₁₁₀	1999 10 03.46720	03 28 26.60	+24 45 06.0	18.7 R	703
1999 XC ₁₀₇	1999 10 30.30947	02 36 56.52	+12 19 28.4	16.1 R	703	1999 XR ₁₁₀	1999 10 03.47674	03 28 26.40	+24 45 05.0	18.4 R	703
1999 XC ₁₀₇	1999 10 30.32145	02 36 55.81	+12 19 27.5	16.1 R	703	1999 XU ₁₁₀	1999 11 13.31840	02 58 09.76	+22 57 11.2	17.1 R	703
1999 XC ₁₀₇	1999 10 30.33343	02 36 55.09	+12 19 26.1	16.1 R	703	1999 XU ₁₁₀	1999 11 13.33078	02 58 08.94	+22 57 05.8	17.0 R	703
1999 XD ₁₀₇	1999 10 29.34832	02 49 40.36	+20 16 11.1	18.2 R	703	1999 XU ₁₁₀	1999 11 13.34310	02 58 08.17	+22 57 00.8	17.1 R	703
1999 XD ₁₀₇	1999 10 29.36040	02 49 39.58	+20 16 02.5	18.2 R	703	1999 XU ₁₁₀	1999 11 13.35538	02 58 07.42	+22 56 56.0	17.2 R	703
1999 XD ₁₀₇	1999 10 29.37243	02 49 38.82	+20 15 53.5	18.0 R	703	1999 XV ₁₁₀	1999 11 13.24296	02 53 46.83	+25 26 40.1	17.5 R	703
1999 XD ₁₀₇	1999 10 29.38446	02 49 38.36	+20 15 46.4	18.4 R	703	1999 XV ₁₁₀	1999 11 13.25527	02 53 46.39	+25 26 28.8	17.9 R	703
1999 XD ₁₀₇	1999 11 11.37198	02 37 52.53	+17 45 27.8	18.2 R	703	1999 XV ₁₁₀	1999 11 13.29296	02 53 44.99	+25 25 55.6	17.6 R	703
1999 XD ₁₀₇	1999 11 11.38428	02 37 51.88	+17 45 19.3	18.1 R	703	1999 XV ₁₁₀	1999 11 13.30531	02 53 44.56	+25 25 44.8	17.6 R	703
1999 XD ₁₀₇	1999 11 11.39654	02 37 51.20	+17 45 10.5	18.2 R	703	1999 XW ₁₁₀	1999 11 04.35470	03 26 26.26	+23 11 47.2	18.3 R	703
1999 XD ₁₀₇	1999 11 11.40878	02 37 50.58	+17 45 02.0	18.5 R	703	1999 XW ₁₁₀	1999 11 04.37141	03 26 25.28	+23 11 43.0	18.2 R	703
1999 XK ₁₀₇	1999 10 29.34634	02 45 43.74	+17 29 35.0	18.7 R	703	1999 XW ₁₁₀	1999 11 04.38813	03 26 24.30	+23 11 38.8	18.1 R	703
1999 XK ₁₀₇	1999 10 29.35840	02 45 42.96	+17 29 31.3	18.4 R	703	1999 XW ₁₁₀	1999 11 04.41683	03 26 22.62	+23 11 30.6	18.2 R	703
1999 XK ₁₀₇	1999 10 29.37045	02 45 42.35	+17 29 27.4	18.3 R	703	1999 XW ₁₁₀	1999 11 09.25191	03 21 39.41	+22 48 50.9	18.6 R	703
1999 XK ₁₀₇	1999 10 29.38248	02 45 41.59	+17 29 24.4	17.9 R	703	1999 XW ₁₁₀	1999 11 09.25595	03 21 39.17	+22 48 49.8	18.1 R	703
1999 XK ₁₀₇	1999 11 11.36586	02 34 09.65	+16 28 01.6	18.0 R	703	1999 XW ₁₁₀	1999 11 09.26417	03 21 38.65	+22 48 46.6	18.1 R	703
1999 XK ₁₀₇	1999 11 11.37814	02 34 09.05	+16 27 58.5	18.3 R	703	1999 XW ₁₁₀	1999 11 09.26819	03 21 38.39	+22 48 45.4	17.8 R	703
1999 XK ₁₀₇	1999 11 11.39043	02 34 08.29	+16 27 55.0	18.2 R	703	1999 XW ₁₁₀	1999 11 09.27638	03 21 37.88	+22 48 43.1	18.3 R	703
1999 XK ₁₀₇	1999 11 11.40269	02 34 07.68	+16 27 50.9	18.6 R	703	1999 XW ₁₁₀	1999 11 09.28043	03 21 37.63	+22 48 42.3	18.2 R	703
1999 XQ ₁₀₇	1999 10 29.34832	02 46 28.10	+20 22 28.7	17.5 R	703	1999 XW ₁₁₀	1999 11 09.28860	03 21 37.15	+22 48 39.7	18.4 R	703
1999 XQ ₁₀₇	1999 10 29.36040	02 46 27.40	+20 22 28.0	17.3 R	703	1999 XW ₁₁₀	1999 11 09.29267	03 21 36.82	+22 48 39.1	17.8 R	703
1999 XQ ₁₀₇	1999 10 29.37243	02 46 26.70	+20 22 28.4	17.3 R	703	1999 XG ₁₁₁	1999 11 17.39335	08 48 58.69	+31 59 24.0	18.1 R	703
1999 XQ ₁₀₇	1999 10 29.38446	02 46 26.06	+20 22 27.7	17.6 R	703	1999 XG ₁₁₁	1999 11 17.41009	08 48 59.50	+31 59 29.3	18.4 R	703
1999 XQ ₁₀₇	1999 11 11.37399	02 33 56.63	+20 14 09.0	17.4 R	703	1999 XG ₁₁₁	1999 11 17.42683	08 49 00.26	+31 59 35.1	18.3 R	703
1999 XQ ₁₀₇	1999 11 11.38631	02 33 55.88	+20 14 07.9	17.6 R	703	1999 XG _{111</}					

1999 XL ₁₁₅	1999 11 09.33767	04 14 22.91	+26 51 15.7	17.8 R	703	1999 XO ₁₁₇	1999 11 04.35470	03 26 54.92	+24 06 20.5	17.4 R	703
1999 XL ₁₁₅	1999 11 09.35004	04 14 22.38	+26 51 12.7	17.6 R	703	1999 XO ₁₁₇	1999 11 04.37141	03 26 53.98	+24 06 20.1	17.2 R	703
1999 XR ₁₁₅	1999 09 04.42598	02 45 03.97	+30 33 57.6	19.2 R	703	1999 XO ₁₁₇	1999 11 04.38813	03 26 53.07	+24 06 19.8	16.8 R	703
1999 XR ₁₁₅	1999 09 04.43708	02 45 04.21	+30 33 59.6	19.1 R	703	1999 XO ₁₁₇	1999 11 04.41683	03 26 51.48	+24 06 19.8	17.3 R	703
1999 XR ₁₁₅	1999 09 04.44824	02 45 04.48	+30 34 03.1	19.0 R	703	1999 XO ₁₁₇	1999 11 09.25595	03 22 26.20	+24 04 33.9	17.1 R	703
1999 XR ₁₁₅	1999 09 04.45943	02 45 04.74	+30 34 04.4	19.1 R	703	1999 XO ₁₁₇	1999 11 09.26819	03 22 25.49	+24 04 33.3	17.0 R	703
1999 XR ₁₁₅	1999 11 10.34013	02 16 13.70	+26 12 05.4	17.9 R	703	1999 XO ₁₁₇	1999 11 09.28043	03 22 24.79	+24 04 33.0	17.1 R	703
1999 XR ₁₁₅	1999 11 10.35237	02 16 13.05	+26 11 56.8	17.8 R	703	1999 XO ₁₁₇	1999 11 09.29267	03 22 24.08	+24 04 33.1	17.0 R	703
1999 XR ₁₁₅	1999 11 10.36466	02 16 12.43	+26 11 48.0	17.7 R	703	1999 XS ₁₁₇	1999 11 09.25595	03 25 23.48	+24 05 25.3	18.6 R	703
1999 XR ₁₁₅	1999 11 10.37686	02 16 11.80	+26 11 40.2	17.8 R	703	1999 XS ₁₁₇	1999 11 09.26819	03 25 22.84	+24 05 24.0	18.3 R	703
1999 XW ₁₁₅	1999 11 13.24088	02 34 16.25	+24 13 18.3	17.2 R	703	1999 XS ₁₁₇	1999 11 09.28043	03 25 22.12	+24 05 23.4	18.3 R	703
1999 XW ₁₁₅	1999 11 13.25322	02 34 15.56	+24 13 14.2	17.1 R	703	1999 XS ₁₁₇	1999 11 09.29267	03 25 21.54	+24 05 22.0	18.3 R	703
1999 XW ₁₁₅	1999 11 13.26560	02 34 14.83	+24 13 10.2	17.1 R	703	1999 XT ₁₁₇	1999 11 04.35676	03 39 27.56	+23 36 32.5	17.4 R	703
1999 XW ₁₁₅	1999 11 13.30327	02 34 12.69	+24 12 57.9	17.2 R	703	1999 XT ₁₁₇	1999 11 04.37347	03 39 26.41	+23 36 35.3	17.5 R	703
1999 XD ₁₁₆	1999 11 10.34215	02 31 09.97	+25 58 51.4	17.0 R	703	1999 XT ₁₁₇	1999 11 04.39017	03 39 25.33	+23 36 37.9	17.7 R	703
1999 XD ₁₁₆	1999 11 10.35446	02 31 09.24	+25 58 49.0	16.9 R	703	1999 XT ₁₁₇	1999 11 04.41888	03 39 23.45	+23 36 43.8	17.9 R	703
1999 XD ₁₁₆	1999 11 10.36670	02 31 08.52	+25 58 45.9	17.0 R	703	1999 XT ₁₁₇	1999 11 09.25799	03 33 59.95	+23 50 52.3	17.8 R	703
1999 XD ₁₁₆	1999 11 10.37889	02 31 07.83	+25 58 42.8	17.0 R	703	1999 XT ₁₁₇	1999 11 09.27022	03 33 59.09	+23 50 53.5	17.6 R	703
1999 XF ₁₁₆	1999 11 13.24088	02 37 48.40	+25 10 16.5	17.4 R	703	1999 XT ₁₁₇	1999 11 09.28245	03 33 58.16	+23 50 53.3	17.6 R	703
1999 XF ₁₁₆	1999 11 13.25322	02 37 47.65	+25 10 11.8	17.6 R	703	1999 XT ₁₁₇	1999 11 09.29473	03 33 57.35	+23 50 57.5	17.2 R	703
1999 XF ₁₁₆	1999 11 13.26560	02 37 46.83	+25 10 07.4	17.8 R	703	1999 XW ₁₁₇	1999 11 04.35676	03 40 36.90	+24 55 00.3	18.3 R	703
1999 XF ₁₁₆	1999 11 13.30327	02 37 44.32	+25 09 54.1	17.7 R	703	1999 XW ₁₁₇	1999 11 04.37347	03 40 35.74	+24 54 58.8	18.3 R	703
1999 XJ ₁₁₆	1999 10 29.39669	03 09 11.36	+20 09 48.3	17.9 R	703	1999 XW ₁₁₇	1999 11 04.39017	03 40 34.74	+24 54 57.1	18.0 R	703
1999 XJ ₁₁₆	1999 10 29.40873	03 09 10.64	+20 09 50.9	17.6 R	703	1999 XW ₁₁₇	1999 11 04.41888	03 40 32.84	+24 54 55.9	18.1 R	703
1999 XJ ₁₁₆	1999 10 29.42080	03 09 09.83	+20 09 52.3	17.8 R	703	1999 XW ₁₁₇	1999 11 09.25799	03 35 14.65	+24 47 32.4	17.8 R	703
1999 XJ ₁₁₆	1999 10 29.43282	03 09 09.04	+20 09 54.2	17.9 R	703	1999 XW ₁₁₇	1999 11 09.27022	03 35 13.76	+24 47 31.3	18.3 R	703
1999 XJ ₁₁₆	1999 11 14.33023	02 51 17.10	+20 41 17.4	17.9 R	703	1999 XW ₁₁₇	1999 11 09.28245	03 35 13.00	+24 47 29.9	18.1 R	703
1999 XJ ₁₁₆	1999 11 14.34263	02 51 16.27	+20 41 17.3	17.9 R	703	1999 XW ₁₁₇	1999 11 09.29473	03 35 12.07	+24 47 28.8	18.6 R	703
1999 XJ ₁₁₆	1999 11 14.35493	02 51 15.42	+20 41 19.2	17.6 R	703	1999 XZ ₁₁₇	1999 11 09.25393	03 31 32.49	+20 56 17.7	17.8 R	703
1999 XJ ₁₁₆	1999 11 14.37306	02 51 14.29	+20 41 22.4	17.2 R	703	1999 XZ ₁₁₇	1999 11 09.26620	03 31 31.62	+20 56 18.5	17.7 R	703
1999 XK ₁₁₆	1999 11 13.24296	02 53 20.77	+23 51 54.1	17.9 R	703	1999 XZ ₁₁₇	1999 11 09.27840	03 31 30.83	+20 56 20.5	17.9 R	703
1999 XK ₁₁₆	1999 11 13.25527	02 53 19.99	+23 51 48.6	18.0 R	703	1999 XZ ₁₁₇	1999 11 09.29066	03 31 29.99	+20 56 21.2	17.6 R	703
1999 XK ₁₁₆	1999 11 13.29296	02 53 17.51	+23 51 33.2	17.7 R	703	1999 XA ₁₁₈	1999 11 09.25393	03 32 54.96	+20 48 02.0	18.2 R	703
1999 XK ₁₁₆	1999 11 13.30531	02 53 16.83	+23 51 27.9	17.6 R	703	1999 XA ₁₁₈	1999 11 09.26620	03 32 54.08	+20 48 03.7	18.4 R	703
1999 XK ₁₁₆	1999 11 14.33432	02 52 12.91	+23 44 14.7	18.3 R	703	1999 XA ₁₁₈	1999 11 09.27840	03 32 53.26	+20 48 05.3	18.2 R	703
1999 XK ₁₁₆	1999 11 14.34671	02 52 12.12	+23 44 08.8	18.0 R	703	1999 XA ₁₁₈	1999 11 09.29066	03 32 52.37	+20 48 06.7	18.3 R	703
1999 XK ₁₁₆	1999 11 14.35899	02 52 11.31	+23 44 03.4	17.9 R	703	1999 XC ₁₁₈	1999 11 04.35676	03 36 37.91	+24 10 58.2	18.1 R	703
1999 XK ₁₁₆	1999 11 14.37714	02 52 10.16	+23 43 57.2	17.4 R	703	1999 XC ₁₁₈	1999 11 04.37347	03 36 37.01	+24 10 55.5	18.4 R	703
1999 XM ₁₁₆	1999 11 13.31840	02 56 24.91	+23 08 58.0	17.9 R	703	1999 XC ₁₁₈	1999 11 04.39017	03 36 36.16	+24 10 51.5	18.1 R	703
1999 XM ₁₁₆	1999 11 13.33078	02 56 24.24	+23 08 55.9	18.2 R	703	1999 XC ₁₁₈	1999 11 04.41888	03 36 34.47	+24 10 46.7	18.6 R	703
1999 XM ₁₁₆	1999 11 13.34310	02 56 23.44	+23 08 54.0	18.1 R	703	1999 XC ₁₁₈	1999 11 09.25595	03 32 09.23	+23 53 26.6	18.3 R	703
1999 XM ₁₁₆	1999 11 13.35538	02 56 22.72	+23 08 52.6	18.1 R	703	1999 XC ₁₁₈	1999 11 09.26819	03 32 08.47	+23 53 22.7	18.1 R	703
1999 XO ₁₁₆	1999 10 03.44815	03 25 28.64	+24 18 01.7	18.4 R	703	1999 XC ₁₁₈	1999 11 09.28043	03 32 07.79	+23 53 20.3	18.3 R	703
1999 XO ₁₁₆	1999 10 03.45758	03 25 28.47	+24 18 03.0	18.7 R	703	1999 XC ₁₁₈	1999 11 09.29267	03 32 07.07	+23 53 17.5	17.7 R	703
1999 XO ₁₁₆	1999 10 03.46720	03 25 28.28	+24 18 03.7	18.6 R	703	1999 XD ₁₁₈	1999 11 04.35257	03 44 25.88	+21 56 16.0	16.6 R	703
1999 XO ₁₁₆	1999 10 03.47674	03 25 28.13	+24 18 04.0	18.8 R	703	1999 XD ₁₁₈	1999 11 04.36929	03 44 24.75	+21 56 16.1	16.6 R	703
1999 XO ₁₁₆	1999 11 13.31840	02 57 35.94	+23 46 03.3	17.8 R	703	1999 XD ₁₁₈	1999 11 04.38600	03 44 23.55	+21 56 15.8	16.5 R	703
1999 XO ₁₁₆	1999 11 13.33078	02 57 35.23	+23 46 01.2	17.8 R	703	1999 XD ₁₁₈	1999 11 04.41473	03 44 21.52	+21 56 14.9	16.6 R	703
1999 XO ₁₁₆	1999 11 13.34310	02 57 34.53	+23 45 59.1	17.7 R	703	1999 XD ₁₁₈	1999 11 09.25393	03 38 43.32	+21 53 29.2	16.6 R	703
1999 XO ₁₁₆	1999 11 13.35538	02 57 33.93	+23 45 56.5	17.5 R	703	1999 XD ₁₁₈	1999 11 09.26620	03 38 42.40	+21 53 29.1	16.6 R	703
1999 XP ₁₁₆	1999 11 13.31840	03 00 32.05	+24 55 34.8	17.8 R	703	1999 XD ₁₁₈	1999 11 09.27840	03 38 41.47	+21 53 28.2	16.5 R	703
1999 XP ₁₁₆	1999 11 13.33078	03 00 31.28	+24 55 30.7	18.0 R	703	1999 XD ₁₁₈	1999 11 09.29066	03 38 40.55	+21 53 27.7	16.5 R	703
1999 XP ₁₁₆	1999 11 13.34310	03 00 30.51	+24 55 26.9	17.6 R	703	1999 XF ₁₁₈	1999 11 04.35051	03 38 59.34	+22 37 17.3	18.2 R	703
1999 XP ₁₁₆	1999 11 13.35538	03 00 29.77	+24 55 23.0	17.7 R	703	1999 XF ₁₁₈	1999 11 04.36723	03 38 58.36	+22 37 16.2	18.1 R	703
1999 XX ₁₁₆	1999 11 04.35470	03 22 43.41	+23 30 10.4	17.2 R	703	1999 XF ₁₁₈	1999 11 04.38393	03 38 57.38	+22 37 14.7	18.2 R	703
1999 XX ₁₁₆	1999 11 04.37141	03 22 42.30	+23 30 07.7	17.2 R	703	1999 XF ₁₁₈	1999 11 04.41270	03 38 55.72	+22 37 12.5	18.5 R	703
1999 XX ₁₁₆	1999 11 04.38813	03 22 41.18	+23 30 04.5	17.3 R	703	1999 XF ₁₁₈	1999 11 09.25393	03 34 24.29	+22 29 20.1	18.1 R	703
1999 XX ₁₁₆	1999 11 04.41683	03 22 39.25	+23 30 00.1	17.1 R	703	1999 XF ₁₁₈	1999 11 09.26620	03 34 23.53	+22 29 18.5	18.1 R	703
1999 XY ₁₁₆	1999 11 09.25191	03 25 02.89	+20 02 19.8	17.0 R	703	1999 XF ₁₁₈	1999 11 09.27840	03 34 22.82	+22 29 18.0	17.6 R	703
1999 XY ₁₁₆	1999 11 09.26417	03 25 02.06	+20 02 20.2	17.4 R	703	1999 XF ₁₁₈	1999 11 09.29066	03 34 22.06	+22 29 15.7	18.2 R	703
1999 XY ₁₁₆	1999 11 09.27638	03 25 01.15	+20 02 21.0	17.7 R	703	1999 XG ₁₁₈	1999 11 09.25595	03 31 53.23	+24 53 40.1	18.8 R	703
1999 XY ₁₁₆	1999 11 09.28860	03 25 00.26	+20 02 22.6	18.1 R	703	1999 XG ₁₁₈	1999 11 09.26819	03 31 52.63	+24 53 35.8	18.9 R	703
1999 XZ ₁₁₆	1999 11 04.35470	03 24 45.02	+23 09 41.5	18.1 R	703	1999 XG ₁₁₈	1999 11 09.28043	03 31 51.92	+24 53 31.3	19.0 R	703
1999 XZ ₁₁₆	1999 11 04.37141	03 24 44.09	+23 09 40.3	17.8 R	703	1999 XG ₁₁₈	1999 11 09.29267	03 31 51.30	+24 53 26.7	19.1 R	703
1999 XZ ₁₁₆	1999 11 04.38813	03 24 43.13	+23 09 40.5	18.2 R	703	1999 XH ₁₁₈	1999 11 09.25393	03 37 21.52	+21 20 57.4	18.0 R	703
1999 XZ ₁₁₆	1999 11 04.41683	03 24 41.47	+23 09 39.9	18.3 R	703	1999 XH ₁₁₈	1999 11 09.26620	03 37 20.77	+21 20 57.3	18.5 R	703
1999 XZ ₁₁₆	1999 11 09.25595	03 20 08.26	+23 07 39.0	17.8 R	703	1999 XH ₁₁₈	1999 11 09.27840	03 37 20.09	+21 20 57.3	18.0 R	703
1999 XZ ₁₁₆	1999 11 09.26819	03 20 07.53	+23 07 38.5	18.0 R	703	1999 XH ₁₁₈					

1999 XP ₁₁₉	1999 11 09.32763	03 42 24.72	+22 10 14.5	17.8 R	703	1999 XD ₁₂₆	1999 11 09.31328	04 15 11.67	+28 17 21.4	18.3 R	703
1999 XP ₁₁₉	1999 11 09.33980	03 42 23.93	+22 10 16.6	17.9 R	703	1999 XD ₁₂₆	1999 11 09.32550	04 15 10.98	+28 17 20.7	18.8 R	703
1999 XB ₁₂₀	1999 11 09.25799	03 42 59.45	+24 50 32.8	17.8 R	703	1999 XD ₁₂₆	1999 11 09.33767	04 15 10.21	+28 17 19.9	18.3 R	703
1999 XB ₁₂₀	1999 11 09.27022	03 42 58.73	+24 50 30.7	17.6 R	703	1999 XD ₁₂₆	1999 11 09.35004	04 15 09.47	+28 17 19.4	19.0 R	703
1999 XB ₁₂₀	1999 11 09.28245	03 42 58.07	+24 50 29.0	17.8 R	703	1999 XP ₁₂₆	1999 06 22.42779	01 48 13.43	+19 20 30.0	19.1 R	703
1999 XB ₁₂₀	1999 11 09.29473	03 42 57.37	+24 50 27.6	17.3 R	703	1999 XP ₁₂₆	1999 06 22.43897	01 48 14.63	+19 20 37.9	19.0 R	703
1999 XF ₁₂₀	1999 11 09.30722	03 46 00.43	+25 13 24.9	18.0 R	703	1999 XP ₁₂₆	1999 06 22.45029	01 48 15.78	+19 20 45.3	18.4 R	703
1999 XF ₁₂₀	1999 11 09.31946	03 45 59.63	+25 13 21.0	18.1 R	703	1999 XP ₁₂₆	1999 06 22.46161	01 48 16.94	+19 20 50.7	19.1 R	703
1999 XF ₁₂₀	1999 11 09.33164	03 45 58.96	+25 13 17.4	18.2 R	703	1999 XG ₁₂₇	1999 10 04.40244	03 22 05.63	+03 21 36.6	17.8 R	703
1999 XF ₁₂₀	1999 11 09.34382	03 45 58.27	+25 13 14.4	18.3 R	703	1999 XG ₁₂₇	1999 10 04.41458	03 22 05.39	+03 21 32.3	17.6 R	703
1999 XJ ₁₂₀	1999 11 09.31125	03 51 47.99	+27 57 15.6	17.1 R	703	1999 XG ₁₂₇	1999 10 04.42668	03 22 05.18	+03 21 28.3	17.5 R	703
1999 XJ ₁₂₀	1999 11 09.32347	03 51 47.20	+27 57 11.7	17.2 R	703	1999 XG ₁₂₇	1999 10 04.43878	03 22 04.96	+03 21 23.5	17.5 R	703
1999 XJ ₁₂₀	1999 11 09.33566	03 51 46.52	+27 57 07.9	17.0 R	703	1999 XH ₁₂₇	1999 11 17.31157	04 00 55.91	+04 55 34.8	17.7 R	703
1999 XJ ₁₂₀	1999 11 09.34800	03 51 45.82	+27 57 04.2	17.3 R	703	1999 XH ₁₂₇	1999 11 17.32623	04 00 55.15	+04 55 29.9	17.9 R	703
1999 XO ₁₂₀	1999 11 09.30722	03 52 12.36	+24 28 54.2	17.7 R	703	1999 XH ₁₂₇	1999 11 17.34139	04 00 54.27	+04 55 26.5	18.2 R	703
1999 XO ₁₂₀	1999 11 09.31946	03 52 11.68	+24 28 54.1	17.7 R	703	1999 XH ₁₂₇	1999 11 17.35605	04 00 53.60	+04 55 21.8	18.0 R	703
1999 XO ₁₂₀	1999 11 09.33164	03 52 11.03	+24 28 53.9	17.7 R	703	1999 XL ₁₂₇	1999 11 16.33116	08 22 08.83	+28 42 49.1	17.9 R	703
1999 XO ₁₂₀	1999 11 09.34382	03 52 10.45	+24 28 53.7	18.0 R	703	1999 XL ₁₂₇	1999 11 16.34367	08 22 09.21	+28 42 50.4	18.0 R	703
1999 XY ₁₂₀	1999 11 09.30926	04 04 51.53	+25 13 21.2	18.6 R	703	1999 XL ₁₂₇	1999 11 16.35617	08 22 09.61	+28 42 52.5	18.0 R	703
1999 XY ₁₂₀	1999 11 09.32148	04 04 50.73	+25 13 22.2	18.9 R	703	1999 XL ₁₂₇	1999 11 16.36865	08 22 10.02	+28 42 54.1	18.1 R	703
1999 XY ₁₂₀	1999 11 09.33368	04 04 50.04	+25 13 22.9	19.2 R	703	1999 XL ₁₂₇	1999 12 08.34082	08 25 47.30	+29 48 36.1	17.2 R	703
1999 XY ₁₂₀	1999 11 09.34584	04 04 49.23	+25 13 26.5	18.9 R	703	1999 XL ₁₂₇	1999 12 08.35306	08 25 47.08	+29 48 39.1	17.2 R	703
1999 XD ₁₂₁	1999 10 30.36250	04 16 32.71	+21 59 40.7	17.9 R	703	1999 XL ₁₂₇	1999 12 08.36536	08 25 46.86	+29 48 42.1	17.2 R	703
1999 XD ₁₂₁	1999 10 30.37455	04 16 32.22	+21 59 42.7	18.1 R	703	1999 XL ₁₂₇	1999 12 08.37766	08 25 46.65	+29 48 45.0	17.2 R	703
1999 XD ₁₂₁	1999 10 30.38657	04 16 31.70	+21 59 44.8	17.8 R	703	1999 XW ₁₂₇	1999 11 09.37020	09 29 46.64	+30 16 03.6	17.5 R	703
1999 XD ₁₂₁	1999 10 30.39859	04 16 31.15	+21 59 48.1	18.2 R	703	1999 XW ₁₂₇	1999 11 09.38246	09 29 47.60	+30 16 05.2	17.3 R	703
1999 XT ₁₂₁	1999 11 10.34619	02 33 48.88	+30 12 21.0	17.3 R	703	1999 XW ₁₂₇	1999 11 09.39473	09 29 48.58	+30 16 06.2	17.0 R	703
1999 XT ₁₂₁	1999 11 10.35851	02 33 48.20	+30 12 13.7	17.5 R	703	1999 XW ₁₂₇	1999 11 09.40701	09 29 49.58	+30 16 07.1	16.9 R	703
1999 XT ₁₂₁	1999 11 10.37072	02 33 47.48	+30 12 06.6	17.7 R	703	1999 XW ₁₂₈	1999 12 07.28493	04 12 36.45	+30 46 03.0	17.4 R	703
1999 XT ₁₂₁	1999 11 10.38294	02 33 46.81	+30 11 59.4	17.6 R	703	1999 XW ₁₂₈	1999 12 07.29722	04 12 35.42	+30 46 03.7	17.5 R	703
1999 XV ₁₂₁	1999 11 10.34619	02 29 42.88	+29 29 39.6	16.5 R	703	1999 XW ₁₂₈	1999 12 07.30951	04 12 34.42	+30 46 05.0	17.5 R	703
1999 XV ₁₂₁	1999 11 10.35851	02 29 42.19	+29 29 33.2	16.4 R	703	1999 XW ₁₂₈	1999 12 07.32179	04 12 33.38	+30 46 05.4	17.6 R	703
1999 XV ₁₂₁	1999 11 10.37072	02 29 41.49	+29 29 26.6	16.5 R	703	1999 XY ₁₂₈	1999 12 07.28493	04 13 30.01	+30 42 54.4	17.9 R	703
1999 XV ₁₂₁	1999 11 10.38294	02 29 40.78	+29 29 20.5	16.5 R	703	1999 XY ₁₂₈	1999 12 07.29722	04 13 29.24	+30 42 55.5	17.8 R	703
1999 XX ₁₂₁	1999 09 04.42598	02 47 35.11	+31 21 34.6	17.0 R	703	1999 XY ₁₂₈	1999 12 07.30951	04 13 28.29	+30 42 55.0	18.3 R	703
1999 XX ₁₂₁	1999 09 04.43708	02 47 35.59	+31 21 37.6	16.9 R	703	1999 XZ ₁₂₈	1999 12 07.32179	04 13 27.29	+30 42 55.6	18.3 R	703
1999 XX ₁₂₁	1999 09 04.44824	02 47 36.06	+31 21 41.6	17.0 R	703	1999 XZ ₁₂₈	1999 12 07.28493	04 13 46.60	+31 11 11.1	18.3 R	703
1999 XX ₁₂₁	1999 09 04.45943	02 47 36.57	+31 21 45.4	16.9 R	703	1999 XZ ₁₂₈	1999 12 07.29722	04 13 45.87	+31 11 06.8	17.6 R	703
1999 XX ₁₂₁	1999 11 10.34619	02 29 05.16	+28 38 47.5	15.6 R	703	1999 XZ ₁₂₈	1999 12 07.30951	04 13 44.66	+31 11 02.8	17.6 R	703
1999 XX ₁₂₁	1999 11 10.35851	02 29 04.52	+28 38 38.8	15.7 R	703	1999 XZ ₁₂₈	1999 12 07.32179	04 13 43.84	+31 11 01.4	18.5 R	703
1999 XX ₁₂₁	1999 11 10.37072	02 29 03.87	+28 38 30.4	15.7 R	703	1999 XB ₁₂₉	1999 12 07.28493	04 15 44.97	+30 59 46.5	18.1 R	703
1999 XX ₁₂₁	1999 11 10.38294	02 29 03.23	+28 38 21.6	15.7 R	703	1999 XB ₁₂₉	1999 12 07.29722	04 15 44.05	+30 59 45.4	18.1 R	703
1999 XA ₁₂₂	1999 11 13.24296	02 44 37.98	+24 44 01.5	17.4 R	703	1999 XB ₁₂₉	1999 12 07.30951	04 15 43.09	+30 59 43.0	17.8 R	703
1999 XA ₁₂₂	1999 11 13.25527	02 44 37.22	+24 43 58.4	17.2 R	703	1999 XB ₁₂₉	1999 12 07.32179	04 15 42.13	+30 59 40.7	17.8 R	703
1999 XA ₁₂₂	1999 11 13.29296	02 44 34.96	+24 43 48.1	17.3 R	703	1999 XD ₁₂₉	1999 12 07.28691	04 15 28.12	+31 33 32.7	18.7 R	703
1999 XA ₁₂₂	1999 11 13.30531	02 44 34.22	+24 43 44.8	17.3 R	703	1999 XD ₁₂₉	1999 12 07.29921	04 15 27.29	+31 33 31.9	19.0 R	703
1999 XD ₁₂₂	1999 09 04.42781	02 57 58.19	+26 31 08.1	19.8 R	703	1999 XD ₁₂₉	1999 12 07.31153	04 15 26.42	+31 33 31.3	19.5 R	703
1999 XD ₁₂₂	1999 09 04.43891	02 57 58.59	+26 31 14.4	19.2 R	703	1999 XD ₁₂₉	1999 12 07.32381	04 15 25.59	+31 33 29.3	18.7 R	703
1999 XD ₁₂₂	1999 09 04.45007	02 57 58.82	+26 31 17.8	19.1 R	703	1999 XG ₁₂₉	1999 12 07.28691	04 15 45.53	+32 36 30.9	17.8 R	703
1999 XD ₁₂₂	1999 09 04.46139	02 57 59.16	+26 31 24.9	19.1 R	703	1999 XG ₁₂₉	1999 12 07.29921	04 15 44.68	+32 36 28.4	18.4 R	703
1999 XD ₁₂₂	1999 11 10.34215	02 28 51.84	+28 21 32.6	18.0 R	703	1999 XG ₁₂₉	1999 12 07.31153	04 15 43.75	+32 36 26.1	18.0 R	703
1999 XD ₁₂₂	1999 11 10.35446	02 28 51.14	+28 21 28.9	18.1 R	703	1999 XG ₁₂₉	1999 12 07.32381	04 15 42.85	+32 36 24.0	17.8 R	703
1999 XD ₁₂₂	1999 11 10.36670	02 28 50.38	+28 21 25.1	18.3 R	703	1999 XK ₁₂₉	1999 12 07.28896	04 17 30.25	+32 27 43.3	18.2 R	703
1999 XD ₁₂₂	1999 11 10.37889	02 28 49.65	+28 21 22.5	18.4 R	703	1999 XK ₁₂₉	1999 12 07.30129	04 17 29.41	+32 27 41.5	18.8 R	703
1999 XM ₁₂₂	1999 12 05.13852	02 33 34.51	+24 12 33.1	18.3 R	703	1999 XK ₁₂₉	1999 12 07.31358	04 17 28.54	+32 27 39.9	18.0 R	703
1999 XM ₁₂₂	1999 12 05.15082	02 33 34.22	+24 12 25.9	17.6 R	703	1999 XK ₁₂₉	1999 12 07.32586	04 17 27.86	+32 27 36.9	17.9 R	703
1999 XM ₁₂₂	1999 12 05.16318	02 33 34.00	+24 12 24.4	17.5 R	703	1999 XM ₁₂₉	1999 12 07.28896	04 20 04.81	+32 27 35.4	19.0 R	703
1999 XM ₁₂₂	1999 12 05.17554	02 33 33.36	+24 12 21.4	18.4 R	703	1999 XM ₁₂₉	1999 12 07.30129	04 20 03.90	+32 27 32.3	18.7 R	703
1999 XS ₁₂₂	1999 11 13.31840	03 04 31.99	+24 50 17.4	17.8 R	703	1999 XM ₁₂₉	1999 12 07.31358	04 20 02.95	+32 27 30.4	18.9 R	703
1999 XS ₁₂₂	1999 11 13.33078	03 04 31.24	+24 50 16.5	17.7 R	703	1999 XM ₁₂₉	1999 12 07.32586	04 20 02.06	+32 27 28.1	19.1 R	703
1999 XS ₁₂₂	1999 11 13.34310	03 04 30.36	+24 50 15.1	18.1 R	703	1999 XN ₁₃₀	1999 12 07.28691	04 13 10.39	+32 36 18.4	17.2 R	703
1999 XS ₁₂₂	1999 11 13.35538	03 04 29.55	+24 50 15.3	17.9 R	703	1999 XN ₁₃₀	1999 12 07.29921	04 13 09.39	+32 36 14.9	17.7 R	703
1999 XB ₁₂₃	1999 11 13.25109	03 00 34.79	+29 05 13.0	17.9 R	703	1999 XN ₁₃₀	1999 12 07.31153	04 13 08.55	+32 36 13.1	18.0 R	703
1999 XB ₁₂₃	1999 11 13.26346	03 00 33.97	+29 05 09.2	17.5 R	703	1999 XN ₁₃₀	1999 12 07.32381	04 13 07.72	+32 36 11.8	17.6 R	703
1999 XB ₁₂₃	1999 11 13.30115	03 00 31.23	+29 04 57.4	18.1 R	703	1999 XO ₁₃₀	1999 12 07.28493	04 18 45.93	+30 26 15.3	19.1 R	703
1999 XB ₁₂₃	1999 11 13.31346	03 00 30.35	+29 04 53.5	18.0 R	703	1999 XO ₁₃₀	1999 12 07.29722	04 18 45.02	+30 26 16.3	18.7 R	703
1999 XF ₁₂₃	1999 11 13.25109	03 02 22.77	+28 30 00.0	17.5 R	703	1999 XO ₁₃₀	1999 12 07.30951	04 18 44.22	+30 26 15.9	18.8 R	703
1999 XF ₁₂₃	1999 11 13.26346	03 02 22.07	+28 29 56.9	17.6 R	703	1999 XO ₁₃₀	1				

1999 XR ₁₃₆	1999 11 10.46593	09 39 21.51	+19 11 39.5	17.7 R	703	1999 XB ₁₄₃	1999 11 02.25291	01 28 07.17	-05 18 54.8	16.8 R	703
1999 XR ₁₃₆	1999 11 10.47548	09 39 22.10	+19 11 35.9	18.0 R	703	1999 XB ₁₄₃	1999 11 02.26935	01 28 06.26	-05 18 52.3	16.8 R	703
1999 XR ₁₃₆	1999 11 16.37873	09 45 12.54	+18 29 36.9	17.7 R	703	1999 XB ₁₄₃	1999 11 02.28584	01 28 05.46	-05 18 50.6	16.8 R	703
1999 XR ₁₃₆	1999 11 16.39125	09 45 13.26	+18 29 31.4	17.6 R	703	1999 XB ₁₄₃	1999 11 02.30238	01 28 04.50	-05 18 49.2	16.9 R	703
1999 XR ₁₃₆	1999 11 16.40374	09 45 13.91	+18 29 26.2	17.4 R	703	1999 XC ₁₄₃	1999 10 03.34563	01 51 55.80	+02 45 04.1	17.0 R	703
1999 XR ₁₃₆	1999 11 16.41624	09 45 14.58	+18 29 21.2	17.6 R	703	1999 XC ₁₄₃	1999 10 03.35796	01 51 55.23	+02 45 00.6	17.1 R	703
1999 XR ₁₃₆	1999 12 04.48486	09 57 41.09	+16 38 31.9	17.2 R	703	1999 XC ₁₄₃	1999 10 03.37039	01 51 54.68	+02 44 57.4	17.1 R	703
1999 XR ₁₃₆	1999 12 04.49701	09 57 41.42	+16 38 27.6	17.3 R	703	1999 XC ₁₄₃	1999 10 03.38263	01 51 54.09	+02 44 54.3	16.9 R	703
1999 XR ₁₃₆	1999 12 04.50924	09 57 41.72	+16 38 24.1	17.4 R	703	1999 XC ₁₄₃	1999 11 01.20479	01 26 48.75	+01 01 09.2	17.0 R	703
1999 XR ₁₃₆	1999 12 04.52139	09 57 42.03	+16 38 20.5	17.2 R	703	1999 XC ₁₄₃	1999 11 01.21687	01 26 48.08	+01 01 08.4	16.9 R	703
1999 XS ₁₃₆	1999 11 05.43472	09 40 12.64	+14 44 09.3	17.5 R	703	1999 XC ₁₄₃	1999 11 01.22890	01 26 47.46	+01 01 07.2	16.9 R	703
1999 XS ₁₃₆	1999 11 05.44402	09 40 13.33	+14 44 02.7	17.5 R	703	1999 XC ₁₄₃	1999 11 01.24090	01 26 46.82	+01 01 05.9	16.7 R	703
1999 XS ₁₃₆	1999 11 05.45300	09 40 14.00	+14 43 56.3	17.3 R	703	1999 XE ₁₄₃	1999 10 30.13542	00 37 16.13	+12 37 35.1	16.7 R	703
1999 XS ₁₃₆	1999 11 05.46202	09 40 14.66	+14 43 50.5	17.5 R	703	1999 XE ₁₄₃	1999 10 30.14746	00 37 16.04	+12 37 14.0	16.5 R	703
1999 XS ₁₃₆	1999 12 05.42994	10 09 35.16	+09 03 51.2	16.8 R	703	1999 XE ₁₄₃	1999 10 30.15946	00 37 15.95	+12 36 53.2	16.1 R	703
1999 XS ₁₃₆	1999 12 05.44204	10 09 35.61	+09 03 42.6	16.8 R	703	1999 XE ₁₄₃	1999 10 30.17145	00 37 15.91	+12 36 32.1	15.9 R	703
1999 XS ₁₃₆	1999 12 05.45418	10 09 36.10	+09 03 34.2	16.7 R	703	1999 XF ₁₄₃	1999 10 31.43590	05 14 53.41	+07 29 21.7	17.4 R	703
1999 XS ₁₃₆	1999 12 05.46627	10 09 36.57	+09 03 26.7	16.5 R	703	1999 XF ₁₄₃	1999 10 31.44800	05 14 53.08	+07 29 19.2	17.2 R	703
1999 XU ₁₃₆	1999 11 16.23318	04 26 02.65	+10 45 30.7	17.0 R	703	1999 XF ₁₄₃	1999 10 31.45998	05 14 52.75	+07 29 16.8	17.3 R	703
1999 XU ₁₃₆	1999 11 16.24547	04 26 02.01	+10 45 30.0	17.0 R	703	1999 XF ₁₄₃	1999 10 31.47203	05 14 52.45	+07 29 14.4	17.4 R	703
1999 XU ₁₃₆	1999 11 16.25779	04 26 01.33	+10 45 29.2	17.0 R	703	1999 XJ ₁₄₃	1999 11 02.51810	05 20 05.06	+08 45 45.9	17.6 R	703
1999 XU ₁₃₆	1999 11 16.27012	04 26 00.64	+10 45 28.4	17.1 R	703	1999 XJ ₁₄₃	1999 11 02.52429	05 20 04.89	+08 45 43.2	17.7 R	703
1999 XC ₁₃₇	1999 12 13.12818	02 23 22.06	+25 21 18.6	17.4 R	703	1999 XJ ₁₄₃	1999 11 02.53052	05 20 04.76	+08 45 40.2	17.7 R	703
1999 XC ₁₃₇	1999 12 13.14038	02 23 22.35	+25 21 11.3	17.7 R	703	1999 XJ ₁₄₃	1999 11 02.53670	05 20 04.73	+08 45 36.1	16.6 R	703
1999 XC ₁₃₇	1999 12 13.15258	02 23 22.62	+25 21 03.5	17.4 R	703	1999 XJ ₁₄₃	1999 12 07.28090	04 08 55.61	+27 49 11.4	18.0 R	703
1999 XC ₁₃₇	1999 12 13.16478	02 23 22.93	+25 20 55.5	17.6 R	703	1999 XP ₁₄₃	1999 12 07.29316	04 08 53.99	+27 49 23.7	18.4 R	703
1999 XQ ₁₃₇	1999 11 12.36235	08 10 25.16	+22 44 00.2	17.6 R	703	1999 XP ₁₄₃	1999 12 07.30547	04 08 52.47	+27 49 37.4	18.5 R	703
1999 XQ ₁₃₇	1999 11 12.37479	08 10 25.37	+22 43 53.9	18.0 R	703	1999 XP ₁₄₃	1999 12 07.31778	04 08 50.93	+27 49 50.5	18.6 R	703
1999 XQ ₁₃₇	1999 11 12.38721	08 10 25.76	+22 43 49.3	18.2 R	703	1999 XA ₁₄₄	1999 12 07.28090	04 14 39.60	+27 52 23.1	18.4 R	703
1999 XQ ₁₃₇	1999 11 12.39969	08 10 26.26	+22 43 45.0	18.6 R	703	1999 XA ₁₄₄	1999 12 07.29316	04 14 38.66	+27 52 23.1	18.4 R	703
1999 XR ₁₃₇	1999 11 08.17948	01 05 25.02	-08 16 21.5	18.1 R	703	1999 XA ₁₄₄	1999 12 07.30547	04 14 37.79	+27 52 23.3	18.3 R	703
1999 XR ₁₃₇	1999 11 08.19169	01 05 24.61	-08 16 20.8	18.1 R	703	1999 XA ₁₄₄	1999 12 07.31778	04 14 36.88	+27 52 22.5	18.2 R	703
1999 XR ₁₃₇	1999 11 08.20389	01 05 24.21	-08 16 18.6	17.8 R	703	1999 XH ₁₄₄	1999 09 18.46914	06 44 18.14	+26 11 28.6	18.0 R	703
1999 XR ₁₃₇	1999 11 08.21604	01 05 23.77	-08 16 17.2	17.8 R	703	1999 XH ₁₄₄	1999 09 18.48181	06 44 19.36	+26 11 31.5	18.6 R	703
1999 XS ₁₃₇	1999 11 04.35470	03 26 10.29	+24 01 50.0	19.2 R	703	1999 XH ₁₄₄	1999 09 18.49444	06 44 20.60	+26 11 34.5	18.6 R	703
1999 XS ₁₃₇	1999 11 04.37141	03 26 09.48	+24 01 46.7	18.8 R	703	1999 XH ₁₄₄	1999 09 18.50714	06 44 21.84	+26 11 36.9	18.5 R	703
1999 XS ₁₃₇	1999 11 04.38813	03 26 08.84	+24 01 42.1	19.9 R	703	1999 XL ₁₄₄	1999 09 18.46500	06 39 31.61	+30 30 48.1	19.3 R	703
1999 XS ₁₃₇	1999 11 04.41683	03 26 07.55	+24 01 36.5	19.7 R	703	1999 XL ₁₄₄	1999 09 18.47765	06 39 33.03	+30 30 48.4	19.0 R	703
1999 XS ₁₃₇	1999 11 09.25595	03 22 33.56	+23 42 19.0	18.9 R	703	1999 XL ₁₄₄	1999 09 18.49031	06 39 34.55	+30 30 49.2	18.9 R	703
1999 XS ₁₃₇	1999 11 09.26819	03 22 32.99	+23 42 16.1	18.8 R	703	1999 XL ₁₄₄	1999 09 18.50300	06 39 35.98	+30 30 51.5	18.5 R	703
1999 XS ₁₃₇	1999 11 09.28043	03 22 32.43	+23 42 12.0	18.2 R	703	1999 XL ₁₄₄	1999 11 16.33332	08 00 24.43	+32 13 41.4	18.1 R	703
1999 XS ₁₃₇	1999 11 09.29267	03 22 31.89	+23 42 09.6	18.9 R	703	1999 XL ₁₄₄	1999 11 16.34583	08 00 24.96	+32 13 43.9	18.1 R	703
1999 XT ₁₃₇	1999 11 04.35051	03 36 48.21	+20 28 41.6	18.9 R	703	1999 XL ₁₄₄	1999 11 16.35832	08 00 25.38	+32 13 46.0	18.0 R	703
1999 XT ₁₃₇	1999 11 04.36723	03 36 47.09	+20 28 44.5	18.9 R	703	1999 XL ₁₄₄	1999 11 16.37084	08 00 25.78	+32 13 49.2	18.2 R	703
1999 XT ₁₃₇	1999 11 04.38393	03 36 46.10	+20 28 46.3	19.1 R	703	1999 XN ₁₄₄	1999 12 05.36919	05 03 23.62	+26 52 10.9	17.8 R	703
1999 XT ₁₃₇	1999 11 04.41270	03 36 44.15	+20 28 50.1	18.9 R	703	1999 XN ₁₄₄	1999 12 05.38163	05 03 22.79	+26 52 11.4	17.7 R	703
1999 XT ₁₃₇	1999 11 09.25393	03 31 35.31	+20 39 51.3	18.2 R	703	1999 XN ₁₄₄	1999 12 05.39732	05 03 21.68	+26 52 12.7	18.0 R	703
1999 XT ₁₃₇	1999 11 09.26620	03 31 34.52	+20 39 52.4	18.7 R	703	1999 XN ₁₄₄	1999 12 05.40974	05 03 20.80	+26 52 13.0	18.2 R	703
1999 XT ₁₃₇	1999 11 09.27840	03 31 33.66	+20 39 54.6	18.0 R	703	1999 XP ₁₄₄	1999 12 05.36919	05 01 28.36	+27 20 54.2	18.5 R	703
1999 XT ₁₃₇	1999 11 09.29066	03 31 32.87	+20 39 56.3	17.9 R	703	1999 XP ₁₄₄	1999 12 05.38163	05 01 27.65	+27 20 52.9	18.3 R	703
1999 XT ₁₃₇	1999 12 05.18211	03 05 06.04	+21 15 22.5	18.8 R	703	1999 XP ₁₄₄	1999 12 05.39732	05 01 26.86	+27 20 50.7	18.3 R	703
1999 XT ₁₃₇	1999 12 05.19442	03 05 05.42	+21 15 23.1	18.5 R	703	1999 XP ₁₄₄	1999 12 05.40974	05 01 26.21	+27 20 50.6	18.4 R	703
1999 XT ₁₃₇	1999 12 05.20671	03 05 04.77	+21 15 23.9	18.5 R	703	1999 XN ₁₄₆	1999 12 04.32902	03 44 53.35	+18 34 31.5	18.6 R	703
1999 XT ₁₃₇	1999 12 05.21909	03 05 04.22	+21 15 24.4	18.3 R	703	1999 XN ₁₄₆	1999 12 04.34122	03 44 52.71	+18 34 30.5	18.7 R	703
1999 XU ₁₃₇	1999 12 13.17961	03 01 13.21	+21 01 02.5	19.3 R	703	1999 XN ₁₄₆	1999 12 04.35331	03 44 52.06	+18 34 29.0	18.4 R	703
1999 XU ₁₃₇	1999 12 13.19182	03 01 12.88	+21 00 57.4	19.1 R	703	1999 XN ₁₄₆	1999 12 04.36544	03 44 51.39	+18 34 28.2	19.1 R	703
1999 XU ₁₃₇	1999 12 13.20398	03 01 12.46	+21 00 53.1	19.2 R	703	1999 XN ₁₄₆	1999 12 05.30243	03 44 03.72	+18 32 56.0	20.1 R	703
1999 XU ₁₃₇	1999 12 13.21617	03 01 12.17	+21 00 48.6	19.0 R	703	1999 XN ₁₄₆	1999 12 05.32027	03 44 02.59	+18 32 53.3	19.4 R	703
1999 XV ₁₃₇	1999 11 04.35051	03 39 29.37	+20 31 54.8	17.9 R	703	1999 XN ₁₄₆	1999 12 05.33806	03 44 01.53	+18 32 51.1	19.4 R	703
1999 XV ₁₃₇	1999 11 04.36723	03 39 28.38	+20 31 57.1	18.0 R	703	1999 XN ₁₄₆	1999 12 05.35574	03 44 00.67	+18 32 49.6	19.3 R	703
1999 XV ₁₃₇	1999 11 04.38393	03 39 27.41	+20 31 58.0	17.9 R	703	1999 XB ₁₄₇	1999 11 09.30520	03 54 32.98	+21 14 49.0	18.9 R	703
1999 XV ₁₃₇	1999 11 04.41270	03 39 25.70	+20 32 00.1	17.4 R	703	1999 XB ₁₄₇	1999 11 09.31745	03 54 32.36	+21 14 44.1	18.6 R	703
1999 XV ₁₃₇	1999 11 09.25393	03 34 35.73	+20 38 32.7	17.8 R	703	1999 XB ₁₄₇	1999 11 09.32965	03 54 31.69	+21 14 41.5	19.0 R	703
1999 XV ₁₃₇	1999 11 09.26620	03 34 34.92	+20 38 33.6	17.5 R	703	1999 XB ₁₄₇	1999 11 09.34183	03 54 30.89	+21 14 37.9	19.3 R	703
1999 XV ₁₃₇	1999 11 09.27840	03 34 34.16	+20 38 34.8	17.7 R	703	1999 XZ ₁₅₀	1999 11 08.18764	00 58 32.59	-12 14 32.1	17.3 R	703
1999 XV ₁₃₇	1999 11 09.29066	03 34 33.38	+20 38 35.8	17.7 R	703	1999 XZ ₁₅₀	1999 11 08.19974	00 58 32.07	-12 14 22.9	17.2 R	703
1999 XV ₁₃₇	1999 12 05.18211	03 08 12.89	+20 58 11.2	18.1 R	703	1999 XZ ₁₅₀	1999 11 08.21197	00 58 31.68	-12 14 14.3	17.0 R	703
1999 XV ₁₃₇	1999 12 05.19442	03 08 12.21	+20 58 11.7	17.9 R	703	1999 XZ ₁₅₀	1999				

1999 XS ₁₆₂	1999 12 08.19122	00 30 30.44	+25 05 06.0	18.0 R	703	1999 XN ₁₆₅	1999 11 16.39741	09 54 59.92	+20 06 09.3	17.9 R	703
1999 XS ₁₆₂	1999 12 08.20337	00 30 30.59	+25 05 08.2	18.2 R	703	1999 XN ₁₆₅	1999 11 16.40988	09 55 00.86	+20 06 08.9	17.9 R	703
1999 XS ₁₆₂	1999 12 14.17493	00 33 16.28	+25 28 47.3	18.3 R	703	1999 XN ₁₆₅	1999 11 16.42240	09 55 01.75	+20 06 08.2	17.7 R	703
1999 XS ₁₆₂	1999 12 14.18705	00 33 16.64	+25 28 50.8	18.3 R	703	1999 XT ₁₆₅	1999 12 04.42797	09 33 12.92	+17 05 38.7	18.5 R	703
1999 XS ₁₆₂	1999 12 14.19927	00 33 17.01	+25 28 53.7	18.1 R	703	1999 XT ₁₆₅	1999 12 04.44016	09 33 13.40	+17 05 38.6	18.4 R	703
1999 XS ₁₆₂	1999 12 14.21145	00 33 17.45	+25 28 56.3	18.1 R	703	1999 XT ₁₆₅	1999 12 04.45238	09 33 13.96	+17 05 39.3	18.3 R	703
1999 XU ₁₆₃	* 1999 12 08.45722	09 06 06.84	+20 20 40.2	18.6 R	703	1999 XT ₁₆₅	1999 12 04.47552	09 33 14.90	+17 05 37.1	18.8 R	703
1999 XU ₁₆₃	1999 12 08.46960	09 06 06.88	+20 20 42.7	18.4 R	703	1999 XU ₁₆₅	1999 11 11.48093	09 12 09.49	+22 18 12.0	19.5 R	703
1999 XU ₁₆₃	1999 12 08.48191	09 06 06.95	+20 20 47.5	18.4 R	703	1999 XU ₁₆₅	1999 11 11.49119	09 12 10.44	+22 18 08.3	19.9 R	703
1999 XU ₁₆₃	1999 12 08.49424	09 06 06.92	+20 20 51.5	19.8 R	703	1999 XU ₁₆₅	1999 11 11.50145	09 12 11.32	+22 18 04.8	19.3 R	703
1999 XU ₁₆₃	1999 12 15.39273	09 06 21.14	+21 02 01.2	18.2 R	703	1999 XU ₁₆₅	1999 11 11.51169	09 12 12.18	+22 18 01.7	19.6 R	703
1999 XU ₁₆₃	1999 12 15.40500	09 06 21.13	+21 02 05.8	18.0 R	703	1999 XA ₁₆₆	1999 12 07.07969	02 25 13.27	+28 27 29.3	18.0 R	703
1999 XU ₁₆₃	1999 12 15.41720	09 06 21.06	+21 02 10.4	18.5 R	703	1999 XA ₁₆₆	1999 12 07.09564	02 25 12.78	+28 27 19.2	17.5 R	703
1999 XU ₁₆₃	1999 12 15.42942	09 06 21.00	+21 02 15.3	18.0 R	703	1999 XA ₁₆₆	1999 12 07.10786	02 25 12.43	+28 27 14.3	17.5 R	703
1999 XV ₁₆₃	* 1999 12 08.45722	09 06 18.22	+20 58 22.5	18.3 R	703	1999 XA ₁₆₆	1999 12 07.12009	02 25 12.15	+28 27 10.0	17.6 R	703
1999 XV ₁₆₃	1999 12 08.46960	09 06 18.20	+20 58 26.4	18.2 R	703	1999 XE ₁₆₆	1999 12 07.12646	02 33 44.81	+25 55 35.9	16.8 R	703
1999 XV ₁₆₃	1999 12 08.48191	09 06 18.17	+20 58 29.3	18.0 R	703	1999 XE ₁₆₆	1999 12 07.13870	02 33 44.47	+25 55 31.9	16.9 R	703
1999 XV ₁₆₃	1999 12 08.49424	09 06 18.16	+20 58 33.8	18.6 R	703	1999 XE ₁₆₆	1999 12 07.15097	02 33 44.14	+25 55 27.5	16.8 R	703
1999 XV ₁₆₃	1999 12 15.39273	09 05 42.04	+21 33 00.3	17.7 R	703	1999 XE ₁₆₆	1999 12 07.16316	02 33 43.81	+25 55 23.8	16.8 R	703
1999 XV ₁₆₃	1999 12 15.40500	09 05 41.98	+21 33 05.1	17.8 R	703	1999 XE ₁₆₆	1999 12 13.13023	02 31 48.36	+25 23 39.4	18.2 R	703
1999 XV ₁₆₃	1999 12 15.41720	09 05 41.76	+21 33 08.8	17.9 R	703	1999 XE ₁₆₆	1999 12 13.14240	02 31 48.08	+25 23 36.0	17.6 R	703
1999 XV ₁₆₃	1999 12 15.42942	09 05 41.64	+21 33 12.8	18.1 R	703	1999 XE ₁₆₆	1999 12 13.15463	02 31 47.94	+25 23 32.2	17.7 R	703
1999 XW ₁₆₃	1999 11 11.43931	08 52 33.44	+23 36 57.0	18.4 R	703	1999 XE ₁₆₆	1999 12 13.16681	02 31 47.76	+25 23 27.8	17.8 R	703
1999 XW ₁₆₃	1999 11 11.45168	08 52 34.29	+23 36 51.9	18.7 R	703	1999 XF ₁₆₆	1999 12 06.10830	02 29 09.01	+25 50 15.3	18.2 R	703
1999 XW ₁₆₃	1999 11 11.46404	08 52 34.94	+23 36 47.1	19.2 R	703	1999 XF ₁₆₆	1999 12 06.12065	02 29 08.69	+25 50 09.2	18.0 R	703
1999 XW ₁₆₃	1999 11 11.47640	08 52 35.80	+23 36 43.0	18.5 R	703	1999 XF ₁₆₆	1999 12 06.13294	02 29 08.30	+25 50 04.2	18.7 R	703
1999 XW ₁₆₃	* 1999 12 08.45722	09 11 01.65	+21 01 43.6	18.2 R	703	1999 XF ₁₆₆	1999 12 06.14839	02 29 07.97	+25 49 56.9	18.0 R	703
1999 XW ₁₆₃	1999 12 08.46960	09 11 01.78	+21 01 40.1	18.5 R	703	1999 XJ ₁₆₆	1999 12 07.13256	02 54 02.15	+30 31 09.5	17.4 R	703
1999 XW ₁₆₃	1999 12 08.48191	09 11 01.99	+21 01 36.6	17.8 R	703	1999 XJ ₁₆₆	1999 12 07.14481	02 54 01.84	+30 31 05.6	17.2 R	703
1999 XW ₁₆₃	1999 12 08.49424	09 11 02.13	+21 01 32.1	19.1 R	703	1999 XJ ₁₆₆	1999 12 07.15704	02 54 01.44	+30 30 50.7	17.2 R	703
1999 XW ₁₆₃	1999 12 15.39273	09 11 49.08	+20 29 31.7	18.1 R	703	1999 XJ ₁₆₆	1999 12 07.16922	02 54 01.15	+30 30 41.4	17.2 R	703
1999 XW ₁₆₃	1999 12 15.40500	09 11 49.06	+20 29 28.5	17.7 R	703	1999 XK ₁₆₆	1999 12 13.18768	02 59 56.08	+27 39 35.7	17.1 R	703
1999 XW ₁₆₃	1999 12 15.41720	09 11 49.02	+20 29 25.6	17.8 R	703	1999 XK ₁₆₆	1999 12 13.19988	02 59 55.73	+27 39 28.8	17.0 R	703
1999 XW ₁₆₃	1999 12 15.42942	09 11 48.97	+20 29 22.6	17.9 R	703	1999 XK ₁₆₆	1999 12 13.21206	02 59 55.45	+27 39 21.6	17.2 R	703
1999 XX ₁₆₃	1999 10 02.42862	03 17 46.24	+16 16 06.1	18.0 R	703	1999 XK ₁₆₆	1999 12 13.22425	02 59 55.15	+27 39 14.2	17.1 R	703
1999 XX ₁₆₃	1999 10 02.44093	03 17 45.83	+16 16 08.4	17.8 R	703	1999 XL ₁₆₆	1999 12 07.17167	03 01 28.60	+28 05 40.1	17.7 R	703
1999 XX ₁₆₃	1999 10 02.45325	03 17 45.51	+16 16 10.7	17.9 R	703	1999 XL ₁₆₆	1999 12 07.18396	03 01 28.34	+28 05 30.9	17.9 R	703
1999 XX ₁₆₃	1999 10 02.46561	03 17 45.05	+16 16 12.6	18.0 R	703	1999 XL ₁₆₆	1999 12 07.19624	03 01 27.94	+28 05 24.1	16.9 R	703
1999 XX ₁₆₃	1999 10 29.35237	02 56 51.24	+17 19 26.3	17.6 R	703	1999 XL ₁₆₆	1999 12 07.20849	03 01 27.83	+28 05 12.0	17.7 R	703
1999 XX ₁₆₃	1999 10 29.36443	02 56 50.60	+17 19 28.1	17.7 R	703	1999 XL ₁₆₆	1999 12 13.18768	03 00 30.26	+26 49 39.9	16.6 R	703
1999 XX ₁₆₃	1999 10 29.37646	02 56 49.82	+17 19 29.0	17.3 R	703	1999 XL ₁₆₆	1999 12 13.19988	03 00 30.08	+26 49 27.1	17.9 R	703
1999 XX ₁₆₃	1999 10 29.38848	02 56 49.17	+17 19 29.1	17.3 R	703	1999 XL ₁₆₆	1999 12 13.21206	03 00 29.99	+26 49 17.7	17.7 R	703
1999 XX ₁₆₃	1999 11 11.37198	02 43 41.16	+17 36 58.9	17.5 R	703	1999 XL ₁₆₆	1999 12 13.22425	03 00 29.94	+26 49 09.0	17.9 R	703
1999 XX ₁₆₃	1999 11 11.38428	02 43 40.43	+17 36 59.8	17.5 R	703	1999 XU ₁₆₆	1999 12 07.22610	03 39 57.03	+29 55 44.1	16.5 R	703
1999 XX ₁₆₃	1999 11 11.39654	02 43 39.66	+17 37 00.3	17.6 R	703	1999 XU ₁₆₆	1999 12 07.23843	03 39 56.30	+29 55 41.3	16.4 R	703
1999 XX ₁₆₃	1999 11 11.40878	02 43 38.90	+17 37 01.0	17.7 R	703	1999 XU ₁₆₆	1999 12 07.25074	03 39 55.46	+29 55 38.4	16.6 R	703
1999 XX ₁₆₃	1999 12 04.17126	02 24 07.47	+18 01 54.7	17.8 R	703	1999 XU ₁₆₆	1999 12 07.26302	03 39 54.62	+29 55 35.5	16.5 R	703
1999 XX ₁₆₃	1999 12 04.18341	02 24 06.96	+18 01 55.6	17.8 R	703	1999 XW ₁₆₆	1999 11 09.31125	03 58 58.58	+28 16 58.5	17.4 R	703
1999 XX ₁₆₃	1999 12 04.19551	02 24 06.46	+18 01 56.3	18.0 R	703	1999 XW ₁₆₆	1999 11 09.32347	03 58 57.96	+28 16 53.9	17.4 R	703
1999 XX ₁₆₃	1999 12 04.20764	02 24 05.96	+18 01 57.6	17.9 R	703	1999 XW ₁₆₆	1999 11 09.33566	03 58 57.28	+28 16 49.4	17.2 R	703
1999 XE ₁₆₄	1999 12 04.42797	09 36 55.64	+17 49 20.6	18.4 R	703	1999 XW ₁₆₆	1999 11 09.34800	03 58 56.59	+28 16 44.8	17.3 R	703
1999 XE ₁₆₄	1999 12 04.44016	09 36 56.17	+17 49 19.5	18.4 R	703	1999 XW ₁₆₆	1999 12 05.19225	03 34 22.73	+24 50 02.6	17.4 R	703
1999 XE ₁₆₄	1999 12 04.45238	09 36 56.71	+17 49 19.3	18.6 R	703	1999 XW ₁₆₆	1999 12 05.20456	03 34 22.08	+24 49 55.8	17.4 R	703
1999 XE ₁₆₄	1999 12 04.47552	09 36 57.82	+17 49 16.3	18.7 R	703	1999 XW ₁₆₆	1999 12 05.21690	03 34 21.41	+24 49 49.4	17.3 R	703
1999 XG ₁₆₄	1999 11 11.42884	08 27 22.68	+19 53 00.0	18.3 R	703	1999 XW ₁₆₆	1999 12 05.22924	03 34 20.72	+24 49 43.1	17.3 R	703
1999 XG ₁₆₄	1999 11 11.44150	08 27 23.27	+19 53 02.4	18.5 R	703	1999 XY ₁₆₆	1999 12 07.22817	03 45 18.90	+30 01 01.9	16.9 R	703
1999 XG ₁₆₄	1999 11 11.45388	08 27 23.97	+19 53 05.2	17.7 R	703	1999 XY ₁₆₆	1999 12 07.24047	03 45 18.29	+30 00 57.7	17.1 R	703
1999 XG ₁₆₄	1999 11 11.46624	08 27 24.56	+19 53 07.5	18.0 R	703	1999 XY ₁₆₆	1999 12 07.25278	03 45 17.68	+30 00 53.7	17.4 R	703
1999 XH ₁₆₄	1999 11 11.43306	08 30 49.74	+20 20 53.8	18.4 R	703	1999 XY ₁₆₆	1999 12 07.26505	03 45 17.09	+30 00 49.8	17.5 R	703
1999 XH ₁₆₄	1999 11 11.44557	08 30 50.30	+20 20 55.7	18.5 R	703	1999 XZ ₁₆₆	1999 12 07.22817	03 46 58.01	+30 09 06.4	17.6 R	703
1999 XH ₁₆₄	1999 11 11.45793	08 30 50.92	+20 20 57.2	18.5 R	703	1999 XZ ₁₆₆	1999 12 07.24047	03 46 57.23	+30 09 02.0	17.6 R	703
1999 XH ₁₆₄	1999 11 11.47028	08 30 51.50	+20 20 58.8	18.9 R	703	1999 XZ ₁₆₆	1999 12 07.25278	03 46 56.46	+30 08 56.9	17.7 R	703
1999 XK ₁₆₄	1999 11 11.43306	08 31 33.69	+20 25 39.6	18.9 R	703	1999 XZ ₁₆₆	1999 12 07.26505	03 46 55.71	+30 08 52.7	17.5 R	703
1999 XK ₁₆₄	1999 11 11.44557	08 31 34.22	+20 25 40.9	18.9 R	703	1999 XA ₁₆₇	1999 12 13.28376	03 43 04.51	+27 00 47.2	16.8 R	703
1999 XK ₁₆₄	1999 11 11.45793	08 31 34.91	+20 25 41.2	17.9 R	703	1999 XA ₁₆₇	1999 12 13.29598	03 43 03.77	+27 00 49.2	16.9 R	703
1999 XK ₁₆₄	1999 11 11.47028	08 31 35.39	+20 25 39.5	18.6 R	703	1999 XA ₁₆₇	1999 12 13.30814	03 43 03.05	+27 00 50.5	16.9 R	703
1999 XL ₁₆₄	1999 11 11.43522	08 40 06.26	+21 17 15.0	18.4 R	703	1999 XA ₁₆₇	1999 12 13.32029	03 43 02.30	+27 00 52.5	16.8 R	703
1999 XL ₁₆₄	1999 11 11.44763	08 40 06.81	+21 17 16.0	18.4 R	703						

1999 XJ ₁₆₈	1999 11 09.34800	03 53 17.07	+25 41 58.6	17.9 R	703	1999 XX ₁₇₃	1999 11 12.38307	08 07 00.03	+28 00 21.6	18.4 R	703
1999 XL ₁₆₈	1999 12 07.17776	03 28 32.43	+29 40 22.8	17.3 R	703	1999 XX ₁₇₃	1999 11 12.39552	08 07 00.37	+28 00 23.1	18.3 R	703
1999 XL ₁₆₈	1999 12 07.19006	03 28 31.72	+29 40 19.7	17.3 R	703	1999 XX ₁₇₃	1999 11 12.40803	08 07 00.74	+28 00 24.6	18.1 R	703
1999 XL ₁₆₈	1999 12 07.20230	03 28 31.05	+29 40 16.3	17.4 R	703	1999 XA ₁₇₄	1999 11 12.37274	08 17 41.84	+27 35 52.9	18.2 R	703
1999 XL ₁₆₈	1999 12 07.21457	03 28 30.38	+29 40 12.9	17.1 R	703	1999 XA ₁₇₄	1999 11 12.38516	08 17 42.22	+27 35 54.6	18.8 R	703
1999 XT ₁₆₈	1999 12 07.28090	04 10 50.16	+25 58 17.5	17.5 R	703	1999 XA ₁₇₄	1999 11 12.39758	08 17 42.44	+27 35 56.1	18.3 R	703
1999 XT ₁₆₈	1999 12 07.29316	04 10 49.28	+25 58 14.7	17.6 R	703	1999 XA ₁₇₄	1999 11 12.41010	08 17 42.84	+27 35 57.4	17.7 R	703
1999 XT ₁₆₈	1999 12 07.30547	04 10 48.40	+25 58 11.5	17.4 R	703	1999 XJ ₁₇₄	1999 11 12.36860	08 11 54.64	+24 01 13.5	17.4 R	703
1999 XT ₁₆₈	1999 12 07.31778	04 10 47.51	+25 58 09.0	17.2 R	703	1999 XJ ₁₇₄	1999 11 12.38101	08 11 55.25	+24 01 15.0	17.7 R	703
1999 XX ₁₆₈	1999 12 07.28090	04 08 41.19	+27 49 27.7	18.2 R	703	1999 XJ ₁₇₄	1999 11 12.39343	08 11 55.85	+24 01 17.0	17.5 R	703
1999 XX ₁₆₈	1999 12 07.29316	04 08 40.44	+27 49 26.5	18.7 R	703	1999 XJ ₁₇₄	1999 11 12.40593	08 11 56.57	+24 01 18.6	17.7 R	703
1999 XX ₁₆₈	1999 12 07.30547	04 08 39.80	+27 49 24.9	18.3 R	703	1999 XK ₁₇₄	1999 11 12.36860	08 16 14.16	+24 34 29.1	19.1 R	703
1999 XX ₁₆₈	1999 12 07.31778	04 08 39.17	+27 49 23.3	17.7 R	703	1999 XK ₁₇₄	1999 11 12.38101	08 16 14.56	+24 34 26.0	19.0 R	703
1999 XC ₁₆₉	1999 12 15.34009	05 31 59.58	+27 14 03.5	16.8 R	703	1999 XK ₁₇₄	1999 11 12.39343	08 16 14.96	+24 34 23.6	18.7 R	703
1999 XC ₁₆₉	1999 12 15.35230	05 31 58.73	+27 14 03.6	17.0 R	703	1999 XK ₁₇₄	1999 11 12.40593	08 16 15.24	+24 34 22.0	18.5 R	703
1999 XC ₁₆₉	1999 12 15.36450	05 31 57.76	+27 14 04.7	16.5 R	703	1999 XK ₁₇₄	1999 12 08.33274	08 16 34.08	+23 40 30.6	17.6 R	703
1999 XC ₁₆₉	1999 12 15.37674	05 31 57.20	+27 14 03.9	16.5 R	703	1999 XK ₁₇₄	1999 12 08.34501	08 18 33.79	+23 40 30.4	18.2 R	703
1999 XT ₁₆₉	1999 11 13.50373	07 05 28.39	+27 16 44.8	17.5 R	703	1999 XK ₁₇₄	1999 12 08.35728	08 18 33.40	+23 40 29.2	18.2 R	703
1999 XT ₁₆₉	1999 11 13.51610	07 05 28.67	+27 16 48.0	17.6 R	703	1999 XK ₁₇₄	1999 12 08.36958	08 18 33.14	+23 40 28.2	17.7 R	703
1999 XT ₁₆₉	1999 11 13.52848	07 05 28.99	+27 16 50.6	17.4 R	703	1999 XM ₁₇₄	1999 12 08.33479	08 20 56.20	+24 22 01.5	18.8 R	703
1999 XT ₁₆₉	1999 11 13.54079	07 05 29.24	+27 16 52.4	17.5 R	703	1999 XM ₁₇₄	1999 12 08.34704	08 20 56.16	+24 22 07.3	18.8 R	703
1999 XU ₁₆₉	1999 11 13.50373	07 12 36.61	+26 56 08.8	18.6 R	703	1999 XM ₁₇₄	1999 12 08.35932	08 20 56.09	+24 22 13.4	18.9 R	703
1999 XU ₁₆₉	1999 11 13.51610	07 12 36.45	+26 56 13.0	18.6 R	703	1999 XM ₁₇₄	1999 12 08.37164	08 20 55.96	+24 22 17.7	19.0 R	703
1999 XU ₁₆₉	1999 11 13.52848	07 12 36.42	+26 56 15.7	18.1 R	703	1999 XN ₁₇₄	1999 12 08.33479	08 23 47.06	+25 19 25.1	17.2 R	703
1999 XU ₁₆₉	1999 11 13.54079	07 12 36.29	+26 56 18.9	18.5 R	703	1999 XN ₁₇₄	1999 12 08.34704	08 23 46.71	+25 19 19.8	17.5 R	703
1999 XV ₁₆₉	1999 11 13.49964	07 13 42.64	+24 57 04.1	18.5 R	703	1999 XN ₁₇₄	1999 12 08.35932	08 23 46.39	+25 19 15.5	17.4 R	703
1999 XV ₁₆₉	1999 11 13.51198	07 13 42.83	+24 57 05.7	18.1 R	703	1999 XN ₁₇₄	1999 12 08.37164	08 23 46.08	+25 19 10.4	17.3 R	703
1999 XV ₁₆₉	1999 11 13.52440	07 13 42.97	+24 57 08.7	18.6 R	703	1999 XO ₁₇₄	1999 12 08.33479	08 24 24.36	+25 04 24.4	18.3 R	703
1999 XV ₁₆₉	1999 11 13.53669	07 13 43.18	+24 57 11.5	18.5 R	703	1999 XO ₁₇₄	1999 12 08.34704	08 24 24.28	+25 04 28.1	18.5 R	703
1999 XY ₁₆₉	1999 09 18.46707	06 53 18.49	+30 47 43.6	18.0 R	703	1999 XO ₁₇₄	1999 12 08.35932	08 24 24.11	+25 04 33.9	18.3 R	703
1999 XY ₁₆₉	1999 09 18.47972	06 53 19.39	+30 47 41.7	18.1 R	703	1999 XO ₁₇₄	1999 12 08.37164	08 24 23.88	+25 04 37.7	18.6 R	703
1999 XY ₁₆₉	1999 09 18.49240	06 53 20.34	+30 47 40.2	17.9 R	703	1999 XQ ₁₇₄	1999 11 12.36446	08 22 19.00	+22 29 26.3	18.6 R	703
1999 XY ₁₆₉	1999 09 18.50507	06 53 21.25	+30 47 38.0	17.9 R	703	1999 XQ ₁₇₄	1999 11 12.37684	08 22 19.26	+22 29 27.5	18.3 R	703
1999 XZ ₁₆₉	1999 12 05.37325	05 21 41.09	+27 40 48.1	18.2 R	703	1999 XQ ₁₇₄	1999 11 12.38927	08 22 19.63	+22 29 31.1	18.8 R	703
1999 XZ ₁₆₉	1999 12 05.38574	05 21 40.31	+27 40 48.3	18.4 R	703	1999 XQ ₁₇₄	1999 11 12.40175	08 22 19.87	+22 29 34.2	18.3 R	703
1999 XZ ₁₆₉	1999 12 05.40140	05 21 39.29	+27 40 49.1	18.4 R	703	1999 XQ ₁₇₄	1999 12 08.33479	08 25 18.69	+24 38 29.7	17.5 R	703
1999 XZ ₁₆₉	1999 12 05.41381	05 21 38.33	+27 40 49.9	18.2 R	703	1999 XQ ₁₇₄	1999 12 08.34704	08 25 18.60	+24 38 36.4	18.0 R	703
1999 XA ₁₇₀	1999 12 05.37325	05 25 14.61	+27 32 38.4	17.9 R	703	1999 XQ ₁₇₄	1999 12 08.35932	08 25 18.51	+24 38 41.3	17.9 R	703
1999 XA ₁₇₀	1999 12 05.38574	05 25 13.77	+27 32 38.3	18.0 R	703	1999 XQ ₁₇₄	1999 12 08.37164	08 25 18.20	+24 38 46.6	18.0 R	703
1999 XA ₁₇₀	1999 12 05.40140	05 25 12.68	+27 32 36.2	18.1 R	703	1999 XR ₁₇₄	1999 12 08.33479	08 26 28.55	+25 11 54.0	18.5 R	703
1999 XA ₁₇₀	1999 12 05.41381	05 25 11.92	+27 32 35.1	18.2 R	703	1999 XR ₁₇₄	1999 12 08.34704	08 26 28.29	+25 11 54.8	18.2 R	703
1999 XM ₁₇₁	1999 11 12.42573	07 30 42.97	+26 37 56.2	18.8 R	703	1999 XR ₁₇₄	1999 12 08.35932	08 26 27.95	+25 11 56.7	18.2 R	703
1999 XM ₁₇₁	1999 11 12.44020	07 30 43.42	+26 37 54.3	18.6 R	703	1999 XR ₁₇₄	1999 12 08.37164	08 26 27.67	+25 11 57.5	17.9 R	703
1999 XM ₁₇₁	1999 11 12.45473	07 30 43.83	+26 37 52.5	18.8 R	703	1999 XS ₁₇₄	1999 12 08.33479	08 27 41.36	+24 04 29.2	17.3 R	703
1999 XM ₁₇₁	1999 11 12.46924	07 30 44.22	+26 37 49.6	19.2 R	703	1999 XS ₁₇₄	1999 12 08.34704	08 27 41.19	+24 04 32.4	17.6 R	703
1999 XT ₁₇₁	1999 11 12.42573	07 36 24.72	+25 55 33.1	18.2 R	703	1999 XS ₁₇₄	1999 12 08.35932	08 27 41.01	+24 04 35.1	17.7 R	703
1999 XT ₁₇₁	1999 11 12.44020	07 36 24.87	+25 55 36.2	18.2 R	703	1999 XS ₁₇₄	1999 12 08.37164	08 27 40.82	+24 04 37.8	17.8 R	703
1999 XT ₁₇₁	1999 11 12.45473	07 36 24.97	+25 55 40.4	18.2 R	703	1999 XU ₁₇₄	1999 11 12.36860	08 14 43.11	+23 32 26.6	19.1 R	703
1999 XT ₁₇₁	1999 11 12.46924	07 36 25.10	+25 55 43.4	18.0 R	703	1999 XU ₁₇₄	1999 11 12.38101	08 14 43.69	+23 32 29.6	18.1 R	703
1999 XW ₁₇₁	1999 11 12.42573	07 32 46.98	+26 11 27.2	17.7 R	703	1999 XU ₁₇₄	1999 11 12.39343	08 14 44.20	+23 32 32.1	18.6 R	703
1999 XW ₁₇₁	1999 11 12.44020	07 32 47.16	+26 11 31.8	17.6 R	703	1999 XU ₁₇₄	1999 11 12.40593	08 14 44.73	+23 32 37.0	19.0 R	703
1999 XW ₁₇₁	1999 11 12.45473	07 32 47.30	+26 11 37.7	17.4 R	703	1999 XD ₁₇₅	1999 12 08.34082	08 25 22.64	+30 08 47.5	18.9 R	703
1999 XW ₁₇₁	1999 11 12.46924	07 32 47.47	+26 11 43.3	17.5 R	703	1999 XD ₁₇₅	1999 12 08.35306	08 25 22.37	+30 08 49.5	18.8 R	703
1999 XN ₁₇₂	1999 11 12.42573	07 41 47.24	+26 17 56.5	18.3 R	703	1999 XD ₁₇₅	1999 12 08.36536	08 25 22.20	+30 08 51.5	18.6 R	703
1999 XN ₁₇₂	1999 11 12.44020	07 41 47.47	+26 17 57.2	19.0 R	703	1999 XD ₁₇₅	1999 12 08.37766	08 25 21.92	+30 08 52.8	19.0 R	703
1999 XN ₁₇₂	1999 11 12.45473	07 41 47.91	+26 17 59.4	19.7 R	703	1999 XK ₁₇₅	1999 12 08.33880	08 38 24.50	+26 13 40.3	18.6 R	703
1999 XN ₁₇₂	1999 11 12.46924	07 41 48.17	+26 18 02.8	18.9 R	703	1999 XK ₁₇₅	1999 12 08.35103	08 38 24.47	+26 13 44.0	18.8 R	703
1999 XW ₁₇₂	1999 12 06.32307	07 54 20.05	+25 36 23.0	18.9 R	703	1999 XK ₁₇₅	1999 12 08.36331	08 38 24.29	+26 13 47.0	18.6 R	703
1999 XW ₁₇₂	1999 12 06.33531	07 54 19.68	+25 36 21.4	18.4 R	703	1999 XK ₁₇₅	1999 12 08.37564	08 38 24.10	+26 13 50.8	19.0 R	703
1999 XW ₁₇₂	1999 12 06.34757	07 54 19.22	+25 36 21.1	18.0 R	703	1999 XD ₁₇₆	1999 12 07.34160	08 48 14.37	+26 06 14.3	18.0 R	703
1999 XW ₁₇₂	1999 12 06.35988	07 54 18.88	+25 36 18.3	18.2 R	703	1999 XD ₁₇₆	1999 12 07.35385	08 48 14.37	+26 06 18.1	18.0 R	703
1999 XZ ₁₇₂	1999 11 12.37067	07 58 44.57	+26 39 27.9	19.0 R	703	1999 XD ₁₇₆	1999 12 07.36620	08 48 14.40	+26 06 21.3	17.9 R	703
1999 XZ ₁₇₂	1999 11 12.38307	07 58 44.87	+26 39 26.4	18.6 R	703	1999 XD ₁₇₆	1999 12 07.37848	08 48 14.45	+26 06 24.7	18.2 R	703
1999 XZ ₁₇₂	1999 11 12.39552	07 58 45.29	+26 39 25.8	18.6 R	703	1999 XP ₁₇₆	1999 11 17.38072	08 48 12.28	+27 45 23.1	17.2 R	703
1999 XZ ₁₇₂	1999 11 12.40803	07 58 45.66	+26 39 24.0	18.7 R	703	1999 XP ₁₇₆	1999 11 17.39750	08 48 12.90	+27 45 17.7	18.5 R	703
1999 XK ₁₇₃	1999 11 12.37067	07 58 02.16	+28 22 59.2	18.2 R	703	1999 XP ₁₇₆	1999 11 17.41427	08 48 13.34	+27 45 19.6	18.9 R	703
1999 XK ₁₇₃	1999 11 12.38307	07 58 02.63	+28 23 00.1	19.0 R	703	1999 XP ₁₇₆	1999 11 17.43096	08 48 13.79	+27 45 23.0	18.8 R	703
1999 XK ₁₇₃	1999 11 12.39552	07 58 03.15	+28 23 01.3	18.7 R	703	1999 XP ₁₇₆					

1999 XS ₁₇₈	1999 12 08.36958	08 15 38.08	+23 06 19.9	18.8 R	703	1999 XU ₂₂₅	1999 11 12.37479	08 05 33.73	+22 05 29.8	19.2 R	703
1999 XZ ₁₇₈	1999 12 15.39473	08 58 59.50	+25 10 28.0	19.4 R	703	1999 XU ₂₂₅	1999 11 12.38721	08 05 34.62	+22 05 27.8	17.8 R	703
1999 XZ ₁₇₈	1999 12 15.40698	08 58 59.50	+25 10 34.7	18.1 R	703	1999 XU ₂₂₅	1999 11 12.39969	08 05 34.82	+22 05 26.4	17.9 R	703
1999 XZ ₁₇₈	1999 12 15.41917	08 58 59.38	+25 10 41.8	18.9 R	703	1999 XY ₂₂₇	1999 12 07.28493	04 10 53.92	+28 38 56.7	18.2 R	703
1999 XZ ₁₇₈	1999 12 15.43140	08 58 59.31	+25 10 46.4	19.4 R	703	1999 XY ₂₂₇	1999 12 07.29722	04 10 53.22	+28 38 53.6	18.0 R	703
1999 XD ₁₇₉	1999 12 15.39473	08 58 43.27	+23 47 17.3	18.6 R	703	1999 XY ₂₂₇	1999 12 07.30951	04 10 52.50	+28 38 51.1	18.2 R	703
1999 XD ₁₇₉	1999 12 15.40698	08 58 43.25	+23 47 22.0	18.5 R	703	1999 XY ₂₂₇	1999 12 07.32179	04 10 51.86	+28 38 48.1	18.2 R	703
1999 XD ₁₇₉	1999 12 15.41917	08 58 43.23	+23 47 26.3	18.9 R	703	1999 XA ₂₂₈	1999 11 02.24875	01 35 18.60	-02 17 17.5	17.4 R	703
1999 XD ₁₇₉	1999 12 15.43140	08 58 43.26	+23 47 31.3	18.7 R	703	1999 XA ₂₂₈	1999 11 02.26521	01 35 17.69	-02 17 18.3	17.7 R	703
1999 XF ₁₇₉	1999 12 08.39337	09 12 52.97	+26 03 11.4	18.6 R	703	1999 XA ₂₂₈	1999 11 02.28168	01 35 16.76	-02 17 19.9	17.3 R	703
1999 XF ₁₇₉	1999 12 08.40569	09 12 53.18	+26 03 15.2	18.7 R	703	1999 XA ₂₂₈	1999 11 02.29822	01 35 15.83	-02 17 20.9	17.4 R	703
1999 XF ₁₇₉	1999 12 08.41799	09 12 53.43	+26 03 19.8	19.2 R	703	1999 XB ₂₂₈	1999 10 04.30124	01 56 35.99	+01 33 45.0	17.5 R	703
1999 XF ₁₇₉	1999 12 08.43034	09 12 53.63	+26 03 22.7	19.0 R	703	1999 XB ₂₂₈	1999 10 04.31340	01 56 35.44	+01 33 41.6	17.2 R	703
1999 XO ₁₇₉	1999 11 12.42573	07 34 42.06	+26 16 11.6	19.4 R	703	1999 XB ₂₂₈	1999 10 04.32550	01 56 34.97	+01 33 38.2	17.3 R	703
1999 XO ₁₇₉	1999 11 12.44020	07 34 42.33	+26 16 15.8	18.9 R	703	1999 XB ₂₂₈	1999 10 04.33759	01 56 34.44	+01 33 34.5	17.1 R	703
1999 XO ₁₇₉	1999 11 12.45473	07 34 42.40	+26 16 17.9	19.3 R	703	1999 XB ₂₂₈	1999 11 02.24875	01 35 01.71	-00 20 15.5	16.8 R	703
1999 XO ₁₇₉	1999 11 12.46924	07 34 42.70	+26 16 20.6	18.8 R	703	1999 XB ₂₂₈	1999 11 02.26521	01 35 01.04	-00 20 17.1	17.1 R	703
1999 XD ₁₈₀	1999 12 08.39542	09 35 10.18	+26 27 08.4	18.4 R	703	1999 XB ₂₂₈	1999 11 02.28168	01 35 00.32	-00 20 19.4	16.8 R	703
1999 XD ₁₈₀	1999 12 08.40772	09 35 10.60	+26 27 12.0	17.9 R	703	1999 XB ₂₂₈	1999 11 02.29822	01 34 59.60	-00 20 22.1	17.1 R	703
1999 XD ₁₈₀	1999 12 08.42003	09 35 10.95	+26 27 14.4	18.2 R	703	1999 XK ₂₂₉	* 1999 12 07.07166	02 22 41.16	+25 06 52.4	17.6 R	703
1999 XD ₁₈₀	1999 12 08.43237	09 35 11.45	+26 27 17.8	18.3 R	703	1999 XK ₂₂₉	1999 12 07.08756	02 22 40.74	+25 06 48.3	18.8 R	703
1999 XH ₁₈₀	1999 12 09.40859	09 48 07.09	+23 12 02.4	18.5 R	703	1999 XK ₂₂₉	1999 12 07.09977	02 22 40.41	+25 06 48.1	19.1 R	703
1999 XH ₁₈₀	1999 12 09.42083	09 48 07.47	+23 12 03.5	18.6 R	703	1999 XK ₂₂₉	1999 12 07.11198	02 22 39.97	+25 06 44.4	18.9 R	703
1999 XH ₁₈₀	1999 12 09.43309	09 48 07.80	+23 12 04.7	18.4 R	703	1999 XL ₂₂₉	* 1999 12 07.07767	02 17 57.38	+30 20 22.1	18.5 R	703
1999 XH ₁₈₀	1999 12 09.44536	09 48 08.14	+23 12 06.6	18.9 R	703	1999 XL ₂₂₉	1999 12 07.09359	02 17 56.96	+30 20 18.9	18.5 R	703
1999 XB ₁₈₁	1999 12 07.18181	03 33 59.89	+32 02 10.3	17.3 R	703	1999 XL ₂₂₉	1999 12 07.10581	02 17 56.53	+30 20 17.8	18.4 R	703
1999 XB ₁₈₁	1999 12 07.19411	03 33 59.19	+32 02 07.4	16.9 R	703	1999 XL ₂₂₉	1999 12 07.11804	02 17 56.17	+30 20 15.6	17.9 R	703
1999 XB ₁₈₁	1999 12 07.20637	03 33 58.54	+32 02 04.8	16.0 R	703	1999 XM ₂₂₉	* 1999 12 07.07767	02 24 08.20	+30 03 05.2	18.2 R	703
1999 XB ₁₈₁	1999 12 07.21861	03 33 57.82	+32 02 01.1	16.6 R	703	1999 XM ₂₂₉	1999 12 07.09359	02 24 07.51	+30 03 03.6	18.1 R	703
1999 XF ₁₈₁	1999 12 07.23019	03 38 47.80	+33 03 41.9	17.4 R	703	1999 XM ₂₂₉	1999 12 07.10581	02 24 07.11	+30 03 02.1	18.3 R	703
1999 XF ₁₈₁	1999 12 07.24249	03 38 47.04	+33 03 37.8	17.5 R	703	1999 XM ₂₂₉	1999 12 07.11804	02 24 06.51	+30 03 00.8	18.0 R	703
1999 XF ₁₈₁	1999 12 07.25479	03 38 46.27	+33 03 33.4	17.4 R	703	1999 XM ₂₂₉	* 1999 12 07.12447	02 49 30.50	+23 55 16.1	18.5 R	703
1999 XF ₁₈₁	1999 12 07.26704	03 38 45.46	+33 03 28.8	17.4 R	703	1999 XM ₂₂₉	1999 12 07.13669	02 49 30.01	+23 55 47.0	18.8 R	703
1999 XP ₁₈₁	1999 12 07.23019	03 45 28.42	+32 02 38.1	17.8 R	703	1999 XM ₂₂₉	1999 12 07.14896	02 49 29.54	+23 55 45.3	18.6 R	703
1999 XP ₁₈₁	1999 12 07.24249	03 45 27.61	+32 02 37.9	18.5 R	703	1999 XM ₂₂₉	1999 12 07.16116	02 49 29.14	+23 55 45.6	18.9 R	703
1999 XP ₁₈₁	1999 12 07.25479	03 45 26.76	+32 02 36.9	18.4 R	703	1999 XO ₂₂₉	* 1999 12 07.12646	02 37 31.89	+27 22 55.6	18.1 R	703
1999 XP ₁₈₁	1999 12 07.26704	03 45 26.00	+32 02 36.6	18.0 R	703	1999 XO ₂₂₉	1999 12 07.13870	02 37 31.38	+27 22 53.3	18.1 R	703
1999 XR ₁₈₁	1999 12 07.23019	03 49 12.81	+32 50 04.4	17.1 R	703	1999 XO ₂₂₉	1999 12 07.15097	02 37 30.87	+27 22 51.4	18.6 R	703
1999 XR ₁₈₁	1999 12 07.24249	03 49 11.94	+32 50 03.9	17.0 R	703	1999 XO ₂₂₉	1999 12 07.16316	02 37 30.41	+27 22 48.8	18.3 R	703
1999 XR ₁₈₁	1999 12 07.25479	03 49 11.10	+32 50 03.3	16.9 R	703	1999 XF ₂₂₉	* 1999 12 07.12851	02 57 53.31	+28 22 45.3	18.2 R	703
1999 XR ₁₈₁	1999 12 07.26704	03 49 10.23	+32 50 03.0	16.9 R	703	1999 XF ₂₂₉	1999 12 07.14073	02 57 52.66	+28 22 42.5	18.0 R	703
1999 XT ₁₈₁	1999 12 07.23019	03 48 50.04	+33 19 18.0	17.3 R	703	1999 XF ₂₂₉	1999 12 07.15301	02 57 52.08	+28 22 39.8	17.9 R	703
1999 XT ₁₈₁	1999 12 07.24249	03 48 49.42	+33 19 13.6	17.2 R	703	1999 XF ₂₂₉	1999 12 07.16517	02 57 51.47	+28 22 37.2	18.0 R	703
1999 XT ₁₈₁	1999 12 07.25479	03 48 48.77	+33 19 08.4	17.3 R	703	1999 XQ ₂₂₉	* 1999 12 07.13050	02 43 00.59	+28 56 33.6	18.3 R	703
1999 XT ₁₈₁	1999 12 07.26704	03 48 48.16	+33 19 03.8	17.4 R	703	1999 XQ ₂₂₉	1999 12 07.14273	02 43 00.25	+28 56 31.9	18.4 R	703
1999 XB ₁₈₂	1999 12 07.23225	03 56 59.82	+32 37 52.2	18.5 R	703	1999 XQ ₂₂₉	1999 12 07.15500	02 42 59.91	+28 56 30.8	18.3 R	703
1999 XB ₁₈₂	1999 12 07.24455	03 56 59.11	+32 37 47.2	18.9 R	703	1999 XQ ₂₂₉	1999 12 07.16716	02 42 59.55	+28 56 29.5	18.2 R	703
1999 XB ₁₈₂	1999 12 07.25684	03 56 58.27	+32 37 44.4	19.0 R	703	1999 XR ₂₂₉	* 1999 12 07.13050	02 44 42.28	+29 03 24.3	18.9 R	703
1999 XB ₁₈₂	1999 12 07.26911	03 56 57.55	+32 37 40.9	18.7 R	703	1999 XR ₂₂₉	1999 12 07.14273	02 44 41.64	+29 03 24.4	18.6 R	703
1999 XY ₁₉₆	1999 09 18.46500	06 40 10.26	+29 34 54.1	18.4 R	703	1999 XR ₂₂₉	1999 12 07.15500	02 44 41.03	+29 03 24.3	18.6 R	703
1999 XY ₁₉₆	1999 09 18.47765	06 40 11.15	+29 34 53.6	18.1 R	703	1999 XR ₂₂₉	1999 12 07.16716	02 44 40.39	+29 03 24.7	18.8 R	703
1999 XY ₁₉₆	1999 09 18.49031	06 40 12.03	+29 34 55.8	18.9 R	703	1999 XS ₂₂₉	* 1999 12 07.13050	02 45 25.27	+30 16 26.3	18.2 R	703
1999 XY ₁₉₆	1999 09 18.50300	06 40 12.93	+29 34 56.7	18.5 R	703	1999 XS ₂₂₉	1999 12 07.14273	02 45 24.76	+30 16 22.1	18.1 R	703
1999 XF ₂₀₅	1999 11 16.32708	08 03 52.11	+29 13 00.5	19.4 R	703	1999 XS ₂₂₉	1999 12 07.15500	02 45 24.28	+30 16 18.4	18.2 R	703
1999 XF ₂₀₅	1999 11 16.33957	08 03 52.55	+29 13 02.6	18.9 R	703	1999 XS ₂₂₉	1999 12 07.16716	02 45 23.83	+30 16 15.0	18.4 R	703
1999 XF ₂₀₅	1999 11 16.35211	08 03 52.94	+29 13 05.4	19.7 R	703	1999 XT ₂₂₉	* 1999 12 07.13050	02 45 53.57	+30 42 44.4	18.4 R	703
1999 XF ₂₀₅	1999 11 16.36456	08 03 53.32	+29 13 07.8	18.3 R	703	1999 XT ₂₂₉	1999 12 07.14273	02 45 53.05	+30 42 38.9	18.6 R	703
1999 XS ₂₀₅	1999 12 08.34082	08 21 40.86	+30 31 17.1	19.3 R	703	1999 XT ₂₂₉	1999 12 07.15500	02 45 52.72	+30 42 32.5	18.8 R	703
1999 XS ₂₀₅	1999 12 08.35306	08 21 40.73	+30 31 21.1	18.4 R	703	1999 XT ₂₂₉	1999 12 07.16716	02 45 52.26	+30 42 26.7	18.8 R	703
1999 XS ₂₀₅	1999 12 08.36536	08 21 40.63	+30 31 25.0	18.4 R	703	1999 XU ₂₂₉	* 1999 12 07.13050	02 48 38.67	+29 32 35.1	18.0 R	703
1999 XS ₂₀₅	1999 12 08.37766	08 21 40.46	+30 31 29.6	18.3 R	703	1999 XU ₂₂₉	1999 12 07.14273	02 48 38.15	+29 32 31.5	18.0 R	703
1999 XM ₂₀₆	1999 11 17.38278	08 37 18.91	+29 54 39.0	18.8 R	703	1999 XU ₂₂₉	1999 12 07.15500	02 48 37.67	+29 32 27.5	17.9 R	703
1999 XM ₂₀₆	1999 11 17.39956	08 37 19.46	+29 54 45.4	19.2 R	703	1999 XU ₂₂₉	1999 12 07.16716	02 48 37.13	+29 32 23.4	18.1 R	703
1999 XM ₂₀₆	1999 11 17.41633	08 37 19.97	+29 54 50.4	18.6 R	703	1999 XV ₂₂₉	* 1999 12 07.13256	02 52 01.81	+29 12 43.3	17.8 R	703
1999 XM ₂₀₆	1999 11 17.43302	08 37 20.61	+29 54 58.0	18.7 R	703	1999 XV ₂₂₉	1999 12 07.14481	02 52 01.25	+29 12 39.3	18.4 R	703
1999 XX ₂₀₆	1999 12 12.34111	09 08 49.25	+31 42 36.2	18.9 R	703	1999 XV ₂₂₉	1999 12 07.15704	02 52 00.68	+29 12 34.9	18.2 R	703
1999 XX ₂₀₆	1999 12 12.35343	09 08 49.06	+31 42 41.5	18.9 R	703	1999 XV ₂₂₉	1999 12 07.16922	02 52 00.19	+29 12 30.7	18.3 R	703
1999 XX ₂₀₆	1999 12 12.36576	09 08 48.98	+31 42 45.7	18.9 R	703	1999 XW ₂₂₉	* 1999 12 07.1				

1999 XV ₂₃₀	1999 12 07.37848	08 49 55.00	+27 39 13.4	18.6 R	703	1999 XX ₂₃₁	1999 12 09.42286	10 01 14.71	+25 16 07.1	18.5 R	703
1999 XW ₂₃₀	* 1999 12 07.34361	09 10 59.34	+28 03 14.5	18.5 R	703	1999 XX ₂₃₁	1999 12 09.43512	10 01 15.14	+25 16 09.6	18.4 R	703
1999 XW ₂₃₀	1999 12 07.35591	09 10 59.49	+28 03 20.3	18.4 R	703	1999 XX ₂₃₁	1999 12 09.44740	10 01 15.57	+25 16 11.5	18.5 R	703
1999 XW ₂₃₀	1999 12 07.36825	09 10 59.51	+28 03 26.2	18.1 R	703	1999 XY ₂₃₁	* 1999 12 09.41061	10 08 55.85	+24 24 31.1	19.6 R	703
1999 XW ₂₃₀	1999 12 07.38053	09 10 59.61	+28 03 32.2	18.5 R	703	1999 XY ₂₃₁	1999 12 09.42286	10 08 56.09	+24 24 34.6	19.0 R	703
1999 XX ₂₃₀	* 1999 12 07.34563	08 55 20.56	+28 49 49.9	18.8 R	703	1999 XY ₂₃₁	1999 12 09.43512	10 08 56.22	+24 24 38.6	19.2 R	703
1999 XX ₂₃₀	1999 12 07.35798	08 55 20.51	+28 49 53.8	18.7 R	703	1999 XY ₂₃₁	1999 12 09.44740	10 08 56.52	+24 24 41.5	18.4 R	703
1999 XX ₂₃₀	1999 12 07.37028	08 55 20.35	+28 49 58.7	18.4 R	703	1999 XZ ₂₃₁	* 1999 12 09.41258	10 09 48.71	+28 22 46.4	17.5 R	703
1999 XX ₂₃₀	1999 12 07.38257	08 55 20.26	+28 50 01.5	18.5 R	703	1999 XZ ₂₃₁	1999 12 09.42484	10 09 49.27	+28 22 47.5	17.5 R	703
1999 XY ₂₃₀	* 1999 12 07.40056	10 17 21.61	+26 25 07.8	19.8 R	703	1999 XZ ₂₃₁	1999 12 09.43708	10 09 49.79	+28 22 47.5	17.6 R	703
1999 XY ₂₃₀	1999 12 07.41287	10 17 22.04	+26 25 09.4	18.9 R	703	1999 XZ ₂₃₁	1999 12 09.44936	10 09 50.32	+28 22 47.4	17.6 R	703
1999 XY ₂₃₀	1999 12 07.42527	10 17 22.54	+26 25 09.2	19.8 R	703	1999 YZ	1999 10 31.37124	03 52 40.98	+07 28 33.8	17.5 R	703
1999 XY ₂₃₀	1999 12 07.43762	10 17 22.95	+26 25 07.2	19.8 R	703	1999 YZ	1999 10 31.38322	03 52 40.34	+07 28 30.2	17.3 R	703
1999 XZ ₂₃₀	* 1999 12 07.40260	10 31 52.05	+28 23 16.9	18.1 R	703	1999 YZ	1999 10 31.39528	03 52 39.81	+07 28 25.9	17.4 R	703
1999 XZ ₂₃₀	1999 12 07.41491	10 31 52.50	+28 23 18.7	18.0 R	703	1999 YZ	1999 10 31.40728	03 52 39.24	+07 28 21.6	17.5 R	703
1999 XZ ₂₃₀	1999 12 07.42733	10 31 53.06	+28 23 21.8	18.2 R	703	1999 YP ₁	1999 11 02.45599	04 10 58.84	-03 20 25.6	18.4 R	703
1999 XZ ₂₃₀	1999 12 07.43965	10 31 53.60	+28 23 23.1	18.4 R	703	1999 YP ₁	1999 11 02.47268	04 10 58.27	-03 20 34.5	18.4 R	703
1999 XA ₂₃₁	* 1999 12 07.40260	10 36 44.99	+26 54 39.4	18.0 R	703	1999 YP ₁	1999 11 02.48942	04 10 57.77	-03 20 42.1	18.9 R	703
1999 XA ₂₃₁	1999 12 07.41491	10 36 45.37	+26 54 41.9	18.0 R	703	1999 YP ₁	1999 11 02.50612	04 10 57.18	-03 20 50.5	18.2 R	703
1999 XA ₂₃₁	1999 12 07.42733	10 36 45.83	+26 54 44.2	17.9 R	703	1999 YY ₇	1999 12 15.33587	05 32 32.74	+23 16 01.7	18.5 R	703
1999 XA ₂₃₁	1999 12 07.43965	10 36 46.23	+26 54 46.6	17.6 R	703	1999 YY ₇	1999 12 15.34819	05 32 31.73	+23 15 57.8	17.9 R	703
1999 XB ₂₃₁	* 1999 12 07.40260	10 41 11.71	+28 12 32.6	17.4 R	703	1999 YY ₇	1999 12 15.36042	05 32 31.04	+23 15 53.6	18.0 R	703
1999 XB ₂₃₁	1999 12 07.41491	10 41 12.25	+28 12 31.4	18.1 R	703	1999 YY ₇	1999 12 15.37260	05 32 30.00	+23 15 51.8	18.5 R	703
1999 XB ₂₃₁	1999 12 07.42733	10 41 12.87	+28 12 29.6	18.0 R	703	1999 YF ₉	1999 12 15.38868	09 01 47.71	+18 42 42.8	18.5 R	703
1999 XB ₂₃₁	1999 12 07.43965	10 41 13.50	+28 12 27.9	18.0 R	703	1999 YF ₉	1999 12 15.40101	09 01 47.42	+18 42 43.2	18.1 R	703
1999 XC ₂₃₁	* 1999 12 07.40676	10 20 02.41	+29 35 00.2	19.7 R	703	1999 YF ₉	1999 12 15.41322	09 01 47.19	+18 42 42.9	18.5 R	703
1999 XC ₂₃₁	1999 12 07.41913	10 20 03.00	+29 35 03.2	18.9 R	703	1999 YF ₉	1999 12 15.42543	09 01 47.01	+18 42 42.0	18.5 R	703
1999 XC ₂₃₁	1999 12 07.43147	10 20 03.45	+29 35 06.1	19.2 R	703	1999 YT ₉	1999 12 08.39337	09 19 29.91	+26 33 21.5	17.8 R	703
1999 XC ₂₃₁	1999 12 07.44379	10 20 04.00	+29 35 09.5	19.9 R	703	1999 YT ₉	1999 12 08.40569	09 19 29.92	+26 33 24.3	17.8 R	703
1999 XD ₂₃₁	* 1999 12 07.40676	10 23 54.43	+28 43 49.8	19.2 R	703	1999 YT ₉	1999 12 08.41799	09 19 30.04	+26 33 29.0	18.0 R	703
1999 XD ₂₃₁	1999 12 07.41913	10 23 55.14	+28 43 56.0	19.2 R	703	1999 YT ₉	1999 12 08.43034	09 19 30.08	+26 33 32.6	18.2 R	703
1999 XD ₂₃₁	1999 12 07.43147	10 23 55.77	+28 43 59.6	19.4 R	703	1999 YL ₁₂	1999 12 15.33587	05 31 40.23	+24 26 04.3	18.1 R	703
1999 XD ₂₃₁	1999 12 07.44379	10 23 56.41	+28 44 05.8	19.3 R	703	1999 YL ₁₂	1999 12 15.34819	05 31 39.24	+24 25 56.5	18.5 R	703
1999 XE ₂₃₁	* 1999 12 07.40676	10 24 27.49	+29 20 31.6	18.6 R	703	1999 YL ₁₂	1999 12 15.36042	05 31 38.38	+24 25 48.2	18.8 R	703
1999 XE ₂₃₁	1999 12 07.41913	10 24 28.08	+29 20 36.6	19.2 R	703	1999 YL ₁₂	1999 12 15.37260	05 31 37.48	+24 25 41.5	18.5 R	703
1999 XE ₂₃₁	1999 12 07.43147	10 24 28.79	+29 20 42.9	19.1 R	703	1999 YH ₁₆	1999 12 05.42588	10 12 19.12	+08 18 50.4	19.5 R	703
1999 XE ₂₃₁	1999 12 07.44379	10 24 29.44	+29 20 47.0	18.9 R	703	1999 YH ₁₆	1999 12 05.43796	10 12 20.02	+08 18 47.1	19.7 R	703
1999 XF ₂₃₁	* 1999 12 07.40676	10 32 23.17	+29 54 44.9	18.3 R	703	1999 YH ₁₆	1999 12 05.45010	10 12 20.68	+08 18 44.3	19.5 R	703
1999 XF ₂₃₁	1999 12 07.41913	10 32 23.99	+29 54 46.9	18.9 R	703	1999 YH ₁₆	1999 12 05.46219	10 12 21.41	+08 18 39.5	19.4 R	703
1999 XF ₂₃₁	1999 12 07.43147	10 32 24.61	+29 54 50.2	19.2 R	703	2000 AO ₁	1999 12 07.40676	10 26 01.75	+29 38 24.7	18.8 R	703
1999 XF ₂₃₁	1999 12 07.44379	10 32 25.39	+29 54 56.0	18.2 R	703	2000 AO ₁	1999 12 07.41913	10 26 02.65	+29 38 33.5	18.6 R	703
1999 XG ₂₃₁	* 1999 12 07.45318	10 58 14.04	+27 54 05.9	18.2 R	703	2000 AO ₁	1999 12 07.43147	10 26 03.58	+29 38 42.0	19.1 R	703
1999 XG ₂₃₁	1999 12 07.46552	10 58 14.66	+27 54 09.8	18.3 R	703	2000 AO ₁	1999 12 07.44379	10 26 04.40	+29 38 50.8	18.7 R	703
1999 XG ₂₃₁	1999 12 07.47780	10 58 15.33	+27 54 12.2	18.3 R	703	2000 AW ₉	1999 09 07.38068	02 02 45.80	+30 48 16.2	17.7 R	703
1999 XG ₂₃₁	1999 12 07.49005	10 58 15.90	+27 54 16.1	18.3 R	703	2000 AW ₉	1999 09 07.39215	02 02 45.67	+30 48 21.4	17.8 R	703
1999 XH ₂₃₁	* 1999 12 07.45731	10 46 58.93	+28 31 04.7	18.6 R	703	2000 AW ₉	1999 09 07.40363	02 02 45.65	+30 48 26.7	17.4 R	703
1999 XH ₂₃₁	1999 12 07.46969	10 46 59.49	+28 31 07.0	18.7 R	703	2000 AW ₉	1999 09 07.41513	02 02 45.56	+30 48 32.3	17.4 R	703
1999 XH ₂₃₁	1999 12 07.48193	10 46 59.91	+28 31 09.0	18.5 R	703	2000 AW ₉	1999 10 28.31764	01 25 23.95	+32 10 06.6	16.3 R	703
1999 XH ₂₃₁	1999 12 07.49421	10 47 00.54	+28 31 13.6	18.9 R	703	2000 AW ₉	1999 10 28.32970	01 25 23.17	+32 10 02.5	16.3 R	703
1999 XJ ₂₃₁	* 1999 12 07.45731	10 50 23.46	+30 05 53.2	19.2 R	703	2000 AW ₉	1999 10 28.34173	01 25 22.41	+32 09 58.7	16.3 R	703
1999 XJ ₂₃₁	1999 12 07.46969	10 50 24.33	+30 05 47.5	19.1 R	703	2000 AW ₉	1999 10 28.35374	01 25 21.66	+32 09 54.8	16.3 R	703
1999 XJ ₂₃₁	1999 12 07.48193	10 50 25.34	+30 05 44.2	18.6 R	703	2000 AW ₉	1999 11 10.19707	01 13 30.39	+30 45 03.6	16.6 R	703
1999 XJ ₂₃₁	1999 12 07.49421	10 50 26.17	+30 05 41.4	19.3 R	703	2000 AW ₉	1999 11 10.20940	01 13 29.76	+30 44 57.6	16.7 R	703
1999 XK ₂₃₁	* 1999 12 08.22321	00 50 09.96	+25 18 03.5	17.1 R	703	2000 AW ₉	1999 11 10.22169	01 13 29.15	+30 44 52.1	16.7 R	703
1999 XK ₂₃₁	1999 12 08.23542	00 50 10.27	+25 17 59.1	17.2 R	703	2000 AW ₉	1999 11 10.23397	01 13 28.57	+30 44 46.5	16.6 R	703
1999 XK ₂₃₁	1999 12 08.24755	00 50 10.60	+25 17 54.3	17.5 R	703	2000 AZ ₁₁	1999 12 05.36497	05 20 01.07	+24 30 54.5	18.9 R	703
1999 XK ₂₃₁	1999 12 08.25971	00 50 10.93	+25 17 49.7	17.5 R	703	2000 AZ ₁₁	1999 12 05.37738	05 20 00.05	+24 30 55.6	18.6 R	703
1999 XL ₂₃₁	* 1999 12 08.33880	08 37 34.66	+26 19 07.4	17.8 R	703	2000 AZ ₁₁	1999 12 05.39310	05 19 58.96	+24 30 58.8	18.7 R	703
1999 XL ₂₃₁	1999 12 08.35103	08 37 34.74	+26 19 13.7	17.8 R	703	2000 AZ ₁₁	1999 12 05.40556	05 19 58.16	+24 31 01.1	18.6 R	703
1999 XL ₂₃₁	1999 12 08.36331	08 37 34.81	+26 19 18.7	18.3 R	703	2000 AB ₃₅	1999 11 11.48293	09 02 07.27	+24 48 07.3	19.4 R	703
1999 XL ₂₃₁	1999 12 08.37564	08 37 34.84	+26 19 24.9	18.4 R	703	2000 AB ₃₅	1999 11 11.49318	09 02 07.68	+24 48 04.4	18.6 R	703
1999 XM ₂₃₁	* 1999 12 08.33880	08 45 37.59	+26 59 10.1	18.6 R	703	2000 AB ₃₅	1999 11 11.50344	09 02 08.18	+24 48 03.7	19.6 R	703
1999 XM ₂₃₁	1999 12 08.35103	08 45 37.59	+26 59 13.0	18.8 R	703	2000 AB ₃₅	1999 11 11.51368	09 02 08.68	+24 48 01.9	19.5 R	703
1999 XM ₂₃₁	1999 12 08.36331	08 45 37.49	+26 59 16.9	18.6 R	703	2000 AB ₃₅	1999 12 15.39473	09 10 20.14	+24 19 07.7	19.1 R	703
1999 XM ₂₃₁	1999 12 08.37564	08 45 37.43	+26 59 19.4	18.4 R	703	2000 AB ₃₅	1999 12 15.40698	09 10 19.90	+24 19 08.1	19.0 R	703
1999 XN ₂₃₁	* 1999 12 08.34286	08 36 41.30	+28 55 21.5	18.8 R	703	2000 AB ₃₅	1999 12 15.41917	09 10 19.60	+24 19 08.0	18.7 R	703
1999 XN ₂₃₁	1999 12 08.35509	08 36 41.26	+28 55 23.7	18.8 R	703	2000 AB ₃₅	1999 12 15.43140	09 10 19.38	+24 19 09.5	19.2 R	703
1999 XN ₂₃₁	1999 12 08.36741	08 36 41.26	+28 55 27.2	18.5 R	703	2000 AL ₄₀	1999 12 15.39473	08 58 19.80	+25 13 30.1	18.1 R	703
1999 XN ₂											

2000 AC ₈₄	1999 11 13.48466	07 45 59.56	+13 08 09.9	16.8 R	703	2090 P-L	1999 09 18.33035	00 36 47.63	+09 50 15.2	18.1 R	703
2000 AR ₈₄	1999 12 06.31691	08 10 23.75	+17 32 06.8	19.6 R	703	2090 P-L	1999 09 18.34311	00 36 47.02	+09 50 13.9	18.3 R	703
2000 AR ₈₄	1999 12 06.32914	08 10 23.45	+17 32 07.5	19.1 R	703	2090 P-L	1999 09 18.35579	00 36 46.42	+09 50 11.2	18.4 R	703
2000 AR ₈₄	1999 12 06.34139	08 10 23.30	+17 32 10.1	19.4 R	703	2090 P-L	1999 09 30.32344	00 27 04.45	+09 12 01.1	18.4 R	703
2000 AR ₈₄	1999 12 06.35373	08 10 23.05	+17 32 10.6	19.5 R	703	2090 P-L	1999 09 30.33582	00 27 03.81	+09 11 57.7	18.3 R	703
2000 AN ₉₁	1999 12 08.45311	09 15 40.58	+19 25 23.7	19.2 R	703	2090 P-L	1999 09 30.34831	00 27 03.14	+09 11 54.7	18.3 R	703
2000 AN ₉₁	1999 12 08.46554	09 15 40.85	+19 25 24.8	19.4 R	703	2090 P-L	1999 09 30.36077	00 27 02.56	+09 11 51.2	18.2 R	703
2000 AN ₉₁	1999 12 08.47785	09 15 41.02	+19 25 25.8	18.8 R	703	2589 P-L	1999 11 05.43943	09 34 27.83	+12 44 08.7	18.5 R	703
2000 AN ₉₁	1999 12 08.49015	09 15 41.16	+19 25 28.5	18.9 R	703	2589 P-L	1999 11 05.44850	09 34 28.59	+12 44 05.6	18.6 R	703
2000 AO ₉₁	1999 12 04.48486	10 05 17.78	+16 20 49.2	19.4 R	703	2589 P-L	1999 11 05.45751	09 34 29.28	+12 44 01.2	18.3 R	703
2000 AO ₉₁	1999 12 04.49701	10 05 18.10	+16 20 47.8	18.7 R	703	2589 P-L	1999 11 05.46704	09 34 30.10	+12 43 57.7	18.7 R	703
2000 AO ₉₁	1999 12 04.50924	10 05 18.38	+16 20 45.9	19.0 R	703	3087 P-L	1999 11 06.40381	09 09 07.76	+10 56 17.8	18.7 R	703
2000 AO ₉₁	1999 12 04.52139	10 05 18.72	+16 20 44.5	18.5 R	703	3087 P-L	1999 11 06.41615	09 09 08.18	+10 56 12.9	18.4 R	703
2000 AD ₉₂	1999 11 06.40787	09 29 33.83	+09 20 27.7	19.1 R	703	3087 P-L	1999 11 06.42852	09 09 08.62	+10 56 08.9	18.9 R	703
2000 AD ₉₂	1999 11 06.42019	09 29 34.63	+09 20 21.1	19.0 R	703	3087 P-L	1999 11 06.44087	09 09 09.05	+10 56 05.1	18.9 R	703
2000 AD ₉₂	1999 11 06.43257	09 29 35.36	+09 20 15.9	19.4 R	703	3503 P-L	1999 11 09.25191	03 20 30.26	+22 49 06.0	17.9 R	703
2000 AD ₉₂	1999 11 06.44492	09 29 36.10	+09 20 10.7	18.9 R	703	3503 P-L	1999 11 09.25595	03 20 30.05	+22 49 03.9	17.6 R	703
2000 AE ₉₆	1999 12 04.48282	10 19 17.89	+12 27 21.8	17.7 R	703	3503 P-L	1999 11 09.26417	03 20 29.54	+22 49 04.0	17.9 R	703
2000 AE ₉₆	1999 12 04.49498	10 19 18.22	+12 27 19.5	17.8 R	703	3503 P-L	1999 11 09.26819	03 20 29.38	+22 48 58.3	17.8 R	703
2000 AE ₉₆	1999 12 04.50718	10 19 18.46	+12 27 16.3	17.6 R	703	3503 P-L	1999 11 09.27638	03 20 28.82	+22 48 54.5	18.2 R	703
2000 AE ₉₆	1999 12 04.51936	10 19 18.80	+12 27 12.4	17.9 R	703	3503 P-L	1999 11 09.28043	03 20 28.64	+22 48 53.4	18.1 R	703
2000 AU ₁₀₀	1999 09 08.44792	03 55 58.48	+05 05 53.4	17.9 R	703	3503 P-L	1999 11 09.28860	03 20 28.10	+22 48 49.6	18.2 R	703
2000 AU ₁₀₀	1999 09 08.45789	03 55 58.71	+05 05 52.6	18.2 R	703	3503 P-L	1999 11 09.29267	03 20 27.94	+22 48 47.0	18.1 R	703
2000 AU ₁₀₀	1999 09 08.46809	03 55 59.06	+05 05 52.3	18.5 R	703	3563 P-L	1999 11 09.12402	00 18 58.57	+19 57 24.7	19.0 R	703
2000 AU ₁₀₀	1999 09 08.47843	03 55 59.49	+05 05 52.5	18.2 R	703	3563 P-L	1999 11 09.13624	00 18 58.18	+19 57 23.5	18.9 R	703
2000 AU ₁₀₀	1999 10 31.36326	03 43 15.91	+04 09 59.8	17.2 R	703	3563 P-L	1999 11 09.14841	00 18 57.93	+19 57 21.0	18.7 R	703
2000 AU ₁₀₀	1999 10 31.37525	03 43 15.17	+04 09 59.5	17.3 R	703	3563 P-L	1999 11 09.16066	00 18 57.74	+19 57 22.2	19.4 R	703
2000 AU ₁₀₀	1999 10 31.38728	03 43 14.45	+04 09 59.1	17.2 R	703	4526 P-L	1999 11 17.44979	10 28 28.63	+11 36 40.1	18.4 R	703
2000 AU ₁₀₀	1999 10 31.39931	03 43 13.70	+04 10 00.0	17.5 R	703	4526 P-L	1999 11 17.46218	10 28 29.58	+11 36 34.1	17.9 R	703
2000 AH ₁₀₁	1999 12 04.31105	03 29 16.04	+11 26 35.6	17.6 R	703	4526 P-L	1999 11 17.47465	10 28 30.64	+11 36 28.0	18.5 R	703
2000 AH ₁₀₁	1999 12 04.33111	03 29 14.90	+11 26 36.5	17.9 R	703	4526 P-L	1999 11 17.48710	10 28 31.80	+11 36 21.0	17.9 R	703
2000 AH ₁₀₁	1999 12 04.34330	03 29 14.13	+11 26 37.0	18.3 R	703	6328 P-L	1999 11 17.44776	10 13 29.02	+14 01 06.8	19.6 R	703
2000 AH ₁₀₁	1999 12 04.35538	03 29 13.43	+11 26 36.0	18.4 R	703	6328 P-L	1999 11 17.46012	10 13 29.84	+14 01 00.1	19.7 R	703
2000 AM ₁₀₃	1999 11 02.51608	05 04 31.33	+09 04 20.4	17.5 R	703	6328 P-L	1999 11 17.47260	10 13 30.70	+14 00 56.3	18.5 R	703
2000 AM ₁₀₃	1999 11 02.52227	05 04 31.14	+09 04 20.4	17.5 R	703	6328 P-L	1999 11 17.48503	10 13 31.63	+14 00 51.6	18.6 R	703
2000 AM ₁₀₃	1999 11 02.52847	05 04 30.88	+09 04 19.9	17.3 R	703	6587 P-L	1999 10 29.39874	03 11 46.86	+16 55 15.6	18.5 R	703
2000 AM ₁₀₃	1999 11 02.53469	05 04 30.67	+09 04 20.5	17.4 R	703	6587 P-L	1999 10 29.41079	03 11 46.27	+16 55 13.1	18.5 R	703
2000 AB ₁₁₄	1999 11 12.47798	07 57 19.84	+13 21 46.1	19.2 R	703	6587 P-L	1999 10 29.42285	03 11 45.72	+16 55 12.2	18.8 R	703
2000 AB ₁₁₄	1999 11 12.49038	07 57 20.26	+13 21 42.3	18.5 R	703	6587 P-L	1999 10 29.43487	03 11 45.05	+16 55 10.4	18.7 R	703
2000 AB ₁₁₄	1999 11 12.50271	07 57 20.74	+13 21 37.5	18.5 R	703	6626 P-L	1999 12 31.18397	04 05 02.77	+24 47 52.9	19.5 R	703
2000 AB ₁₁₄	1999 11 12.51505	07 57 21.24	+13 21 34.9	18.4 R	703	6626 P-L	1999 12 31.19624	04 05 02.39	+24 47 51.6	18.8 R	703
2000 AN ₁₁₆	1999 12 14.40788	08 22 44.28	+13 15 38.3	19.1 R	703	6626 P-L	1999 12 31.20853	04 05 01.86	+24 47 50.0	19.1 R	703
2000 AN ₁₁₆	1999 12 14.42015	08 22 44.04	+13 15 38.1	19.1 R	703	6626 P-L	1999 12 31.22067	04 05 01.40	+24 47 48.3	19.4 R	703
2000 AN ₁₁₆	1999 12 14.43238	08 22 43.72	+13 15 38.9	19.3 R	703	7606 P-L	1999 11 05.22199	00 37 32.96	-01 23 37.8	18.5 R	703
2000 AN ₁₁₆	1999 12 14.44461	08 22 43.58	+13 15 38.6	18.9 R	703	7606 P-L	1999 11 05.23844	00 37 32.61	-01 23 34.8	18.2 R	703
2000 AX ₁₄₀	1999 11 08.38690	08 42 52.57	+10 47 38.4	18.5 R	703	7606 P-L	1999 11 05.25483	00 37 32.41	-01 23 32.6	18.3 R	703
2000 AX ₁₄₀	1999 11 08.39906	08 42 53.38	+10 47 31.8	18.5 R	703	7606 P-L	1999 11 05.27120	00 37 32.27	-01 23 30.3	18.4 R	703
2000 AX ₁₄₀	1999 11 08.41130	08 42 54.24	+10 47 27.0	18.5 R	703	1178 T-1	1999 09 05.35016	01 48 52.08	+14 57 49.2	18.5 R	703
2000 AX ₁₄₀	1999 11 08.42345	08 42 55.03	+10 47 20.8	18.6 R	703	1178 T-1	1999 09 05.37059	01 48 51.98	+14 57 54.8	18.1 R	703
2000 AX ₁₄₀	1999 12 15.44060	09 07 25.40	+06 49 06.8	16.8 R	703	1178 T-1	1999 09 05.38163	01 48 51.93	+14 57 57.6	18.8 R	703
2000 AX ₁₄₀	1999 12 15.45281	09 07 25.41	+06 49 04.0	17.1 R	703	1178 T-1	1999 09 05.39266	01 48 51.85	+14 58 00.2	19.0 R	703
2000 AX ₁₄₀	1999 12 15.46500	09 07 25.46	+06 49 01.3	17.1 R	703	1178 T-1	1999 10 02.32189	01 37 23.55	+15 46 47.2	17.4 R	703
2000 AX ₁₄₀	1999 12 15.47726	09 07 25.42	+06 48 59.0	16.6 R	703	1178 T-1	1999 10 02.33428	01 37 22.91	+15 46 46.9	17.4 R	703
2000 AT ₁₄₂	1999 12 05.42795	10 00 01.86	+10 46 01.9	18.0 R	703	1178 T-1	1999 10 02.34661	01 37 22.31	+15 46 46.3	17.5 R	703
2000 AT ₁₄₂	1999 12 05.44002	10 00 02.36	+10 45 55.8	18.0 R	703	1178 T-1	1999 10 02.35891	01 37 21.68	+15 46 46.7	17.3 R	703
2000 AT ₁₄₂	1999 12 05.45216	10 00 02.89	+10 45 48.2	18.7 R	703	2072 T-1	1999 05 15.23900	14 07 10.99	-11 59 18.8	18.5 R	703
2000 AT ₁₄₂	1999 12 05.46425	10 00 03.42	+10 45 42.6	18.5 R	703	2072 T-1	1999 05 15.25287	14 07 10.52	-11 59 15.0	18.2 R	703
2000 AU ₁₄₃	1999 12 05.41991	09 59 25.32	+04 35 34.2	18.8 R	703	2072 T-1	1999 05 15.26672	14 07 09.85	-11 59 11.9	18.1 R	703
2000 AU ₁₄₃	1999 12 05.43197	09 59 25.84	+04 35 33.6	18.9 R	703	2072 T-1	1999 05 15.28091	14 07 09.40	-11 59 09.4	18.6 R	703
2000 AU ₁₄₃	1999 12 05.44409	09 59 26.19	+04 35 34.1	18.7 R	703	3747 T-1	1999 10 02.42862	03 17 22.19	+16 53 02.3	17.6 R	703
2000 AU ₁₄₃	1999 12 05.45620	09 59 26.55	+04 35 32.8	18.5 R	703	3747 T-1	1999 10 02.44093	03 17 21.98	+16 53 00.6	17.8 R	703
2000 AJ ₁₄₈	1999 12 08.22321	00 53 07.62	+23 31 23.9	18.5 R	703	3747 T-1	1999 10 02.45325	03 17 21.73	+16 52 58.8	17.7 R	703
2000 AJ ₁₄₈	1999 12 08.23542	00 53 07.87	+23 31 17.3	18.7 R	703	3747 T-1	1999 10 02.46561	03 17 21.54	+16 52 57.3	17.7 R	703
2000 AJ ₁₄₈	1999 12 08.24755	00 53 08.07	+23 31 10.7	18.3 R	703	3747 T-1	1999 10 29.39266	02 59 24.22	+15 04 57.6	17.2 R	703
2000 AJ ₁₄₈	1999 12 08.25971	00 53 08.32	+23 31 04.8	18.5 R	703	3747 T-1	1999 10 29.40477	02 59 23.54	+15 04 53.3	17.2 R	703
2000 AR ₁₅₄	1999 12 07.12851	02 58 14.71	+28 09 23.9	17.9 R	703	3747 T-1	1999 10 29.41685	02 59 22.81	+15 04 49.7	17.3 R	703
2000 AR ₁₅₄	1999 12 07.14073	02 58 14.30	+28 09 16.7	18.1 R	703	3747 T-1	1999 10 29.42887	02 59 22.03	+15 04 45.4	17.4 R	703
2000 AR ₁₅₄	1999 12 07.15301	02 58 13.94	+28 09 09.0	18.1 R	703	3747 T-1	1999 12 04.16523	02 26 18.41	+12 09 45.8	17.7 R	703
2000 AR ₁₅₄	1999 12 07.16517	02 58 13.54	+28 09 01.2	17.8 R	703	3747 T-1	1999 12 04.17738	02 26 17.93	+12 09 44.1	17.7 R	703
2000 AV ₁₅₈	1999 12 08.33479	08 23 49.62	+24 39 00.8	19.0 R	703	3747 T-1	1999 12 04.18951	02 26 17.50	+12 09 41.4	18.1 R	703
2000 AV ₁₅₈	1999 12 08.34704	08 23 49.29	+24 39 00.0	19.7 R	703	3747 T					

1242 T-2	1999 11 17.35605	04 01 23.63	+03 51 46.0	19.1 R	703	54	1999 11 05.51970	11 50 41.11	-04 50 41.7	13.5 R	703
1260 T-2	1999 11 05.21998	00 25 20.75	-01 14 45.4	18.6 R	703	54	1999 11 05.52572	11 50 41.54	-04 50 45.4	13.5 R	703
1260 T-2	1999 11 05.23641	00 25 20.33	-01 14 48.7	18.6 R	703	54	1999 11 05.53174	11 50 41.97	-04 50 49.2	13.5 R	703
1260 T-2	1999 11 05.25281	00 25 19.86	-01 14 54.9	18.8 R	703	57	1999 11 05.15514	23 42 29.80	+01 31 46.8	11.2 R	703
1260 T-2	1999 11 05.26919	00 25 19.43	-01 14 58.6	18.6 R	703	57	1999 11 05.17216	23 42 29.69	+01 31 40.2	11.2 R	703
1607 T-2	1999 11 17.38072	08 48 09.11	+26 42 37.8	19.9 R	703	57	1999 11 05.18856	23 42 29.58	+01 31 33.9	11.2 R	703
1607 T-2	1999 11 17.39750	08 48 09.80	+26 42 36.6	18.3 R	703	57	1999 11 05.20504	23 42 29.49	+01 31 27.6	11.2 R	703
1607 T-2	1999 11 17.41427	08 48 10.52	+26 42 36.8	18.2 R	703	65	1999 11 05.43943	09 40 53.08	+12 09 46.5	13.2 R	703
1607 T-2	1999 11 17.43096	08 48 11.10	+26 42 35.9	18.6 R	703	65	1999 11 05.44850	09 40 53.45	+12 09 44.6	13.2 R	703
2066 T-2	1999 10 29.34432	02 44 34.85	+15 06 00.1	17.8 R	703	65	1999 11 05.45751	09 40 53.82	+12 09 42.8	13.2 R	703
2066 T-2	1999 10 29.35643	02 44 34.20	+15 05 57.2	17.8 R	703	65	1999 11 05.46704	09 40 54.21	+12 09 40.7	13.2 R	703
2066 T-2	1999 10 29.36848	02 44 33.58	+15 05 52.3	17.5 R	703	67	1999 11 09.47720	11 32 06.19	-00 57 54.3	13.8 R	703
2066 T-2	1999 10 29.38050	02 44 32.99	+15 05 48.3	17.8 R	703	67	1999 11 09.48425	11 32 06.72	-00 57 57.6	13.8 R	703
2066 T-2	1999 12 04.16322	02 19 40.66	+12 12 13.7	18.3 R	703	67	1999 11 09.49094	11 32 07.22	-00 58 00.8	13.8 R	703
2066 T-2	1999 12 04.17535	02 19 40.31	+12 12 09.9	19.2 R	703	67	1999 11 09.49749	11 32 07.71	-00 58 04.1	13.8 R	703
2066 T-2	1999 12 04.18750	02 19 39.99	+12 12 08.5	19.3 R	703	76	1999 11 05.08867	21 20 22.98	-13 41 46.1	14.0 R	703
2066 T-2	1999 12 04.19961	02 19 39.70	+12 12 05.4	18.7 R	703	76	1999 11 05.10498	21 20 23.36	-13 41 44.9	14.0 R	703
3234 T-2	1999 10 30.36053	04 12 25.25	+18 58 10.1	18.5 R	703	76	1999 11 05.12133	21 20 23.77	-13 41 43.6	14.0 R	703
3234 T-2	1999 10 30.37258	04 12 24.74	+18 58 10.9	18.3 R	703	76	1999 11 05.13771	21 20 24.18	-13 41 42.2	14.0 R	703
3234 T-2	1999 10 30.38461	04 12 24.32	+18 58 10.1	18.8 R	703	76	1999 11 06.13302	21 20 50.08	-13 40 21.8	14.0 R	703
3234 T-2	1999 10 30.39663	04 12 23.77	+18 58 10.7	18.7 R	703	76	1999 11 06.14532	21 20 50.39	-13 40 20.7	14.0 R	703
3306 T-2	1999 12 15.39473	09 06 58.16	+23 53 16.6	19.7 R	703	76	1999 11 06.15756	21 20 50.70	-13 40 19.8	14.0 R	703
3306 T-2	1999 12 15.40698	09 06 58.25	+23 53 19.4	19.1 R	703	76	1999 11 06.16986	21 20 51.00	-13 40 18.6	14.0 R	703
3306 T-2	1999 12 15.41917	09 06 58.08	+23 53 23.2	20.1 R	703	81	1999 11 05.15514	23 38 37.19	+00 20 05.1	12.0 R	703
3306 T-2	1999 12 15.43140	09 06 58.23	+23 53 26.2	19.2 R	703	81	1999 11 05.17216	23 38 36.99	+00 20 07.2	12.0 R	703
4041 T-2	1999 11 09.30317	03 49 56.49	+21 51 36.5	19.1 R	703	81	1999 11 05.18856	23 38 36.80	+00 20 09.1	12.0 R	703
4041 T-2	1999 11 09.31542	03 49 55.82	+21 51 35.7	19.0 R	703	81	1999 11 05.20504	23 38 36.61	+00 20 11.2	12.0 R	703
4041 T-2	1999 11 09.32763	03 49 55.06	+21 51 35.4	18.5 R	703	92	1999 11 06.19211	00 28 18.61	-11 51 36.7	11.1 R	703
4041 T-2	1999 11 09.33980	03 49 54.27	+21 51 33.9	19.0 R	703	92	1999 11 06.20869	00 28 18.24	-11 51 35.0	11.1 R	703
5179 T-2	1999 10 29.40071	03 18 47.37	+19 05 59.0	18.1 R	703	92	1999 11 06.22531	00 28 17.87	-11 51 33.2	11.1 R	703
5179 T-2	1999 10 29.41279	03 18 46.88	+19 05 53.1	17.8 R	703	92	1999 11 06.24191	00 28 17.47	-11 51 31.3	11.1 R	703
5179 T-2	1999 10 29.42482	03 18 46.47	+19 05 48.9	19.0 R	703	119	1999 11 08.43810	09 50 43.17	+07 05 42.9	13.4 R	703
5179 T-2	1999 10 29.43685	03 18 45.83	+19 05 45.1	18.1 R	703	119	1999 11 08.45024	09 50 43.89	+07 05 37.8	13.5 R	703
1141 T-3	1999 11 13.32046	03 19 34.01	+25 18 11.5	18.3 R	703	119	1999 11 08.46238	09 50 44.60	+07 05 32.9	13.5 R	703
1141 T-3	1999 11 13.33281	03 19 33.24	+25 18 07.0	18.7 R	703	119	1999 11 08.47449	09 50 45.31	+07 05 27.9	13.5 R	703
1141 T-3	1999 11 13.34515	03 19 32.66	+25 18 04.4	18.9 R	703	130	1999 11 17.49995	11 39 48.57	+07 16 51.2	13.4 R	703
1141 T-3	1999 11 13.35742	03 19 31.96	+25 17 59.2	19.1 R	703	130	1999 11 17.50817	11 39 49.02	+07 16 50.3	13.4 R	703
1158 T-3	1999 11 09.25799	03 39 09.69	+25 35 09.2	18.6 R	703	130	1999 11 17.51639	11 39 49.47	+07 16 49.4	13.3 R	703
1158 T-3	1999 11 09.27022	03 39 09.09	+25 35 05.0	17.9 R	703	130	1999 11 17.52463	11 39 49.93	+07 16 48.5	13.3 R	703
1158 T-3	1999 11 09.28245	03 39 08.48	+25 35 02.1	17.9 R	703	133	1999 11 05.47094	10 46 00.69	+07 15 52.5	13.8 R	703
1158 T-3	1999 11 09.29473	03 39 07.79	+25 34 59.2	18.3 R	703	133	1999 11 05.48024	10 46 01.26	+07 15 48.2	13.7 R	703
1177 T-3	1999 11 09.19997	01 05 20.74	+17 43 06.0	18.0 R	703	133	1999 11 05.48920	10 46 01.82	+07 15 44.2	13.7 R	703
1177 T-3	1999 11 09.21218	01 05 20.34	+17 43 01.5	17.5 R	703	133	1999 11 05.50027	10 46 02.49	+07 15 39.1	13.7 R	703
1177 T-3	1999 11 09.22444	01 05 19.92	+17 42 58.3	18.2 R	703	181	1999 11 05.47094	10 52 30.07	+06 48 17.1	13.2 R	703
1177 T-3	1999 11 09.23668	01 05 19.49	+17 42 54.3	18.1 R	703	181	1999 11 05.48024	10 52 30.83	+06 48 14.8	13.2 R	703
2023 T-3	1999 11 01.26187	03 17 50.12	+15 57 20.6	18.4 R	703	181	1999 11 05.48920	10 52 31.58	+06 48 12.7	13.2 R	703
2023 T-3	1999 11 01.27393	03 17 49.42	+15 57 15.4	18.3 R	703	181	1999 11 05.50027	10 52 32.51	+06 48 09.9	13.1 R	703
2023 T-3	1999 11 01.28597	03 17 48.68	+15 57 09.3	19.2 R	703	183	1999 11 09.50369	12 18 11.92	+08 38 51.3	15.6 R	703
2023 T-3	1999 11 01.29799	03 17 47.88	+15 57 03.0	18.4 R	703	183	1999 11 09.50874	12 18 12.28	+08 38 50.4	15.6 R	703
2214 T-3	1999 12 04.06282	01 29 16.88	+13 17 20.5	19.3 R	703	183	1999 11 09.51403	12 18 12.68	+08 38 49.5	15.6 R	703
2214 T-3	1999 12 04.07497	01 29 16.62	+13 17 15.9	19.1 R	703	183	1999 11 09.51938	12 18 13.10	+08 38 48.6	15.6 R	703
2214 T-3	1999 12 04.08711	01 29 16.42	+13 17 12.3	19.3 R	703	187	1999 11 08.51084	12 12 15.02	+04 27 39.6	13.3 R	703
2214 T-3	1999 12 04.09923	01 29 16.47	+13 17 07.7	19.0 R	703	187	1999 11 08.51608	12 12 15.56	+04 27 35.6	13.3 R	703
3191 T-3	1999 11 09.30722	03 45 37.48	+23 15 36.6	18.2 R	703	187	1999 11 08.52097	12 12 16.08	+04 27 31.9	13.2 R	703
3191 T-3	1999 11 09.31946	03 45 36.63	+23 15 38.7	18.0 R	703	187	1999 11 08.52591	12 12 16.60	+04 27 28.2	13.2 R	703
3191 T-3	1999 11 09.33164	03 45 35.92	+23 15 40.3	18.2 R	703	197	1999 12 15.39678	09 10 26.22	+23 33 29.1	14.2 R	703
3191 T-3	1999 11 09.34382	03 45 34.97	+23 15 41.2	17.7 R	703	197	1999 12 15.40900	09 10 26.06	+23 33 32.4	14.2 R	703
3517 T-3	1999 12 15.39066	08 54 55.73	+20 23 41.6	18.4 R	703	197	1999 12 15.42120	09 10 25.89	+23 33 35.8	14.2 R	703
3517 T-3	1999 12 15.40299	08 54 55.50	+20 23 43.1	18.0 R	703	197	1999 12 15.43344	09 10 25.73	+23 33 39.0	14.2 R	703
3517 T-3	1999 12 15.41518	08 54 55.34	+20 23 44.1	18.2 R	703	216	1999 11 17.32005	04 02 49.71	+11 07 47.3	9.0 R	703
3517 T-3	1999 12 15.42741	08 54 55.13	+20 23 45.8	18.2 R	703	216	1999 11 17.33521	04 02 48.91	+11 07 37.2	9.0 R	703
4235 T-3	1999 10 02.42449	03 14 34.96	+13 16 23.6	17.7 R	703	216	1999 11 17.34988	04 02 48.34	+11 07 27.4	8.9 R	703
4235 T-3	1999 10 02.43677	03 14 34.71	+13 16 22.9	17.8 R	703	216	1999 11 17.36449	04 02 47.38	+11 07 17.7	8.9 R	703
4235 T-3	1999 10 02.44911	03 14 34.44	+13 16 22.5	17.7 R	703	224	1999 11 06.08986	20 13 14.45	-22 56 24.4	13.5 R	703
4235 T-3	1999 10 02.46147	03 14 34.13	+13 16 21.4	17.6 R	703	224	1999 11 06.10205	20 13 15.38	-22 56 19.8	13.6 R	703
4235 T-3	1999 10 30.30346	02 54 06.96	+12 25 29.0	17.0 R	703	224	1999 11 06.11429	20 13 16.33	-22 56 15.1	13.6 R	703
4235 T-3	1999 10 30.31545	02 54 06.18	+12 25 26.5	16.9 R	703	224	1999 11 06.12647	20 13 17.28	-22 56 10.5	13.6 R	703
4235 T-3	1999 10 30.32744	02 54 05.41	+12 25 24.9	17.0 R	703	227	1999 11 05.09069	21 12 27.83	-15 03 19.3	14.7 R	703
4235 T-3	1999 10 30.34047	02 54 04.59	+12 25 22.9	17.0 R	703	227	1999 11 05.10704	21 12 28.43	-15 03 15.5	14.5 R	703
4235 T-3	1999 12 04.16523	02 22 07.34	+11 35 14.7	17.4 R	703	227	1999 11 05.12343	21 12 28.94	-15 03 12.1	14.5 R	703
4235 T-3	1999 12 04.17738	02 22 06.87	+11 35 15.3	17.4 R	703	227	1999 11 05.13974	21 12 29.58	-15 03 07.6	14.6 R	703
4235 T-3	1999 12 04.18951	02 22 06.42	+11 35 15.4	17.4 R	703	231	1999 11 17.45184	10 12 56.10	+14 35 04.4	15.3 R	703
4235 T-3	1999 12 04.20164	02 22 05.99	+11 35 15.4	17.4 R	703	231	1999 11 17.46426	10 12 56.65	+14 35 01.5	15.3 R	703
5018 T-3	1999 12 05.18211	03 14 35.66	+21 20 48.9	17.5 R	703	231	1999 11 17.47674	10 12 57.22	+14 34 58.6	15.3 R	703
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282	1999	11	08.47854	09 54 48.25	+08 47 47.4	15.5 R	703	552	1999	11	09.33566	04 01 37.34	+25 55 55.5	14.3 R	703
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290	1999	11	05.17630	23 32 46.37	-02 10 29.8	15.4 R	703	565	1999	11	09.42243	10 08 53.69	+00 11 41.8	15.2 R	703
290	1999	11	05.19276	23 32 45.75	-02 10 23.8	15.4 R	703	565	1999	11	09.43463	10 08 54.76	+00 11 32.6	15.3 R	703
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298	1999	11	05.15718	23 52 46.22	+00 28 04.8	14.7 R	703	565	1999	11	09.45905	10 08 56.90	+00 11 14.6	15.4 R	703
298	1999	11	05.17419	23 52 45.81	+00 28 04.7	14.8 R	703	580	1999	11	08.50936	12 19 16.81	+01 04 15.9	16.4 R	703
298	1999	11	05.19062	23 52 45.40	+00 28 04.8	14.7 R	703	580	1999	11	08.51451	12 19 17.19	+01 04 13.8	16.5 R	703
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301	1999	11	05.43792	09 29 49.64	+12 50 13.5	15.6 R	703	580	1999	11	08.52444	12 19 17.90	+01 04 09.6	16.4 R	703
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308	1999	11	08.45223	09 49 06.79	+09 22 49.4	13.3 R	703	585	1999	11	17.30645	02 58 00.46	+07 08 09.0	13.5 R	703
308	1999	11	08.46437	09 49 07.46	+09 22 45.4	13.3 R	703	589	1999	11	09.42444	10 02 10.76	+04 06 56.7	14.9 R	703
308	1999	11	08.47653	09 49 08.13	+09 22 41.4	13.3 R	703	589	1999	11	09.43665	10 02 11.38	+04 06 52.9	14.8 R	703
319	1999	11	09.47556	11 20 11.21	-00 34 21.7	16.6 R	703	589	1999	11	09.44889	10 02 11.99	+04 06 48.9	14.9 R	703
319	1999	11	09.48229	11 20 11.60	-00 34 24.1	16.4 R	703	591	1999	11	06.08777	20 25 04.96	-21 57 19.7	16.1 R	703
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322	1999	11	09.48784	11 03 47.61	-01 37 21.0	15.3 R	703	594	1999	11	08.51451	12 15 13.37	+02 29 46.8	17.0 R	703
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325	1999	11	17.38072	08 57 03.16	+25 54 56.0	13.6 R	703	594	1999	11	08.52444	12 15 14.70	+02 29 44.7	16.6 R	703
325	1999	11	17.39750	08 57 03.66	+25 54 55.7	13.6 R	703	610	1999	11	09.37020	09 36 12.55	+28 28 21.7	17.6 R	703
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328	1999	11	09.22034	01 07 04.22	+23 40 09.5	12.9 R	703	621	1999	11	05.16798	23 51 53.55	-03 44 25.2	15.8 R	703
328	1999	11	09.23258	01 07 03.64	+23 40 07.4	12.9 R	703	621	1999	11	05.18443	23 51 53.25	-03 44 25.8	15.7 R	703
328	1999	11	09.24479	01 07 03.05	+23 40 05.3	12.9 R	703	621	1999	11	05.20088	23 51 52.98	-03 44 26.5	15.7 R	703
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334	1999	11	05.09479	21 03 27.13	-18 19 02.4	14.2 R	703	623	1999	11	09.49569	11 22 01.62	-01 09 12.0	15.7 R	703
334	1999	11	05.11112	21 03 27.67	-18 19 00.4	14.2 R	703	633	1999	11	08.44009	09 43 53.93	+09 36 48.3	16.0 R	703
334	1999	11	05.12746	21 03 28.20	-18 18 58.5	14.1 R	703	633	1999	11	08.45223	09 43 54.47	+09 36 46.1	16.0 R	703
334	1999	11	05.14382	21 03 28.74	-18 18 56.3	14.0 R	703	633	1999	11	08.46437	09 43 55.02	+09 36 43.8	15.9 R	703
345	1999	11	08.43208	09 32 17.33	+03 56 42.9	13.3 R	703	633	1999	11	08.47653	09 43 55.55	+09 36 41.6	15.8 R	703
345	1999	11	08.44423	09 32 18.22	+03 56 35.4	13.3 R	703	648	1999	11	05.43316	09 24 00.38	+14 21 09.8	14.5 R	703
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354	1999	11	06.34330	03 54 29.37	-08 07 32.2	10.2 R	703	657	1999	11	09.21010	01 25 22.50	+25 21 50.3	15.4 R	703
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369	1999	11	09.50369	12 12 51.37	+09 29 19.1	14.1 R	703	657	1999	11	09.24682	01 25 20.69	+25 21 35.0	15.2 R	703
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373	1999	11	09.37020	09 39 02.46	+29 33 20.6	15.2 R	703	669	1999	11	08.43609	09 41 42.25	+06 01 55.6	16.3 R	703
373	1999	11	09.38246	09 39 02.98	+29 33 20.2	15.2 R	703	669	1999	11	08.44823	09 41 42.80	+06 01 52.2	16.3 R	703
373	1999	11	09.39473	09 39 03.50	+29 33 20.1	15.2 R	703	669	1999	11	08.46036	09 41 43.35	+06 01 48.9	16.3 R	703
373	1999	11	09.40701	09 39 04.00	+29 33 20.2	15.2 R	703	669	1999	11	08.47248	09 41 43.88	+06 01 45.6	16.2 R	703
390	1999	11	06.08168	19 59 39.39	-18 09 29.8	15.6 R	703	670	1999	11	08.48455	11 20 49.89	+01 49 49.8	15.6 R	703
390	1999	11	06.09392	19 59 40.11	-18 09 26.6	15.6 R	703	670	1999	11	08.49130	11 20 50.30	+01 49 47.4	15.6 R	703
390	1999	11	06.10619	19 59 40.81	-18 09 24.1	15.8 R	703	670	1999	11	08.49766	11 20 50.68	+01 49 45.2	15.6 R	703
390	1999	11	06.11838	19 59 41.52	-18 09 20.7	16.0 R	703	670	1999	11	08.50373	11 20 51.06	+01 49 42.9	15.6 R	703
409	1999	11	08.38488	08 57 17.38	+07 26 37.4	12.5 R	703	676	1999	11	05.46944	10 34 24.25	+07 08 03.8	15.7 R	703
409	1999	11	08.39707	08 57 17.92	+07 26 31.										

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757	1999 11 05.14988	21 17 21.74	-22 20 08.5	14.4 R	703	951	1999 11 08.45425	09 58 58.53	+09 00 16.2	16.2 R	703
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759	1999 11 17.41839	08 56 25.73	+29 19 02.7	15.6 R	703	956	1999 11 09.43052	10 12 40.58	+05 45 22.0	17.4 R	703
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769	1999 11 09.30722	03 50 10.36	+23 18 40.9	13.7 R	703	956	1999 11 09.45493	10 12 42.00	+05 45 13.0	17.7 R	703
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769	1999 11 09.33164	03 50 09.07	+23 18 39.8	13.6 R	703	997	1999 11 08.38488	08 57 18.98	+08 30 49.6	18.9 R	703
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791	1999 12 15.47318	08 59 19.58	+13 41 07.8	14.8 R	703	1007	1999 11 09.30926	04 02 30.10	+24 44 12.3	14.6 R	703
791	1999 12 15.48536	08 59 19.38	+13 41 10.0	14.8 R	703	1007	1999 11 09.32148	04 02 29.42	+24 44 10.7	14.6 R	703
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799	1999 11 09.43052	10 19 44.97	+07 28 16.5	15.1 R	703	1052	1999 11 05.45300	09 32 34.61	+15 45 03.8	16.1 R	703
799	1999 11 09.44274	10 19 45.86	+07 28 11.7	15.1 R	703	1052	1999 11 05.46202	09 32 35.38	+15 45 01.4	16.2 R	703
799	1999 11 09.45493	10 19 46.76	+07 28 07.3	15.1 R	703	1056	1999 12 15.33377	05 43 13.93	+20 19 41.8	14.4 R	703
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811	1999 11 05.16597	23 45 58.10	-05 32 50.1	15.0 R	703	1056	1999 12 15.35841	05 43 12.14	+20 19 44.9	14.4 R	703
811	1999 11 05.18242	23 45 57.94	-05 32 50.4	15.0 R	703	1056	1999 12 15.37060	05 43 11.17	+20 19 45.7	14.5 R	703
811	1999 11 05.19887	23 45 57.80	-05 32 50.7	15.1 R	703	1069	1999 11 08.51084	12 18 22.96	+03 24 31.1	15.1 R	703
811	1999 11 05.21531	23 45 57.63	-05 32 50.8	15.1 R	703	1069	1999 11 08.51608	12 18 23.42	+03 24 29.1	15.1 R	703
812	1999 11 17.50410	11 36 10.30	+10 05 32.4	17.7 R	703	1069	1999 11 08.52097	12 18 23.84	+03 24 27.4	15.1 R	703
812	1999 11 17.51231	11 36 10.74	+10 05 30.0	17.1 R	703	1069	1999 11 08.52591	12 18 24.31	+03 24 25.5	15.0 R	703
812	1999 11 17.52053	11 36 11.26	+10 05 25.7	17.2 R	703	1089	1999 11 06.14123	21 30 03.71	-19 25 51.7	15.6 R	703
812	1999 11 17.52879	11 36 11.79	+10 05 23.1	17.4 R	703	1089	1999 11 06.15347	21 30 04.44	-19 25 44.6	15.2 R	703
818	1999 12 31.17992	03 59 23.89	+21 30 05.3	13.7 R	703	1089	1999 11 06.16576	21 30 05.21	-19 25 41.5	15.6 R	703
818	1999 12 31.19216	03 59 23.48	+21 30 07.3	13.7 R	703	1089	1999 11 06.17810	21 30 05.98	-19 25 36.2	15.6 R	703
818	1999 12 31.20448	03 59 23.06	+21 30 09.5	13.7 R	703	1097	1999 11 05.47425	11 14 02.85	+05 24 53.0	18.6 R	703
818	1999 12 31.21669	03 59 22.63	+21 30 11.9	13.7 R	703	1097	1999 11 05.48328	11 14 03.42	+05 24 50.1	18.5 R	703
824	1999 11 05.47241	11 01 13.23	+07 03 09.0	16.8 R	703	1097	1999 11 05.49424	11 14 04.14	+05 24 46.9	17.7 R	703
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824	1999 11 05.50174	11 01 15.25	+07 02 59.3	16.8 R	703	1107	1999 11 06.09999	20 27 01.62	-22 38 45.6	15.6 R	703
842	1999 11 17.50201	11 53 06.40	+06 37 51.4	16.8 R	703	1107	1999 11 06.11223	20 27 02.14	-22 38 43.8	15.7 R	703
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846	1999 11 09.31542	03 50 40.09	+20 19 29.5	13.6 R	703	1113	1999 11 06.12441	20 21 59.38	-20 36 47.8	15.3 R	703
846	1999 11 09.32763	03 50 39.47	+20 19 27.7	13.6 R	703	1126	1999 11 06.13705	21 44 47.27	-15 43 48.2	16.4 R	703
846	1999 11 09.33980	03 50 38.85	+20 19 25.8	13.6 R	703	1126	1999 11 06.14932	21 44 47.69	-15 43 44.2	16.4 R	703
848	1999 11 05.43943	09 40 07.71	+12 52 33.6	18.0 R	703	1126	1999 11 06.16157	21 44 48.10	-15 43 39.8	16.4 R	703
848	1999 11 05.44850	09 40 07.99	+12 52 31.6	18.1 R	703	1126	1999 11 06.17391	21 44 48.52	-15 43 35.7	16.8 R	703
848	1999 11 05.45751	09 40 08.42	+12 52 29.7	17.7 R	703	1129	1999 11 06.40787	09 31 51.35	+09 38 24.5	15.6 R	703
848	1999 11 05.46704	09 40 08.76	+12 52 27.6	17.9 R	703	1129	1999 11 06.42019	09 31 51.93	+09 38 19.4	15.6 R	703
853	1999 11 06.39964	09 20 45.26	+06 17 31.7	16.2 R	703	1129	1999 11 06.43257	09 31 52.53	+09 38 14.3	15.6 R	703
853	1999 11 06.41205	09 20 46.07	+06 17 26.8	16.3 R	703	1129	1999 11 06.44492	09 31 53.10	+09 38 09.3	15.6 R	703
853	1999 11 06.42440	09 20 46.82	+06 17 21.2	16.3 R	703	1147	1999 12 15.44874	09 05 57.14	+13 37 08.1	15.7 R	703
853	1999 11 06.43672	09 20 47.63	+06 17 16.1	16.3 R	703	1147	1999 12 15.46091	09 05 56.95	+13 37 07.5	15.7 R	703
866	1999 11 17.45389	10 24 30.90	+16 21 12.0	15.3 R	703	1147	1999 12 15.47318	09 05 56.76	+13 37 06.8	15.8 R	703
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866	1999 11 17.49125	10 24 32.68	+16 21 08.3	15.2 R	703	1155	1999 11 05.23641	00 29 45.23	-00 28 12.0	16.2 R	703
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869	1999 12 14.43238	08 12 24.10	+12 21 00.2	17.6 R	703	1159	1999 11 09.20809	01 14 11.89	+25 05 16.6	14.6 R	703
869	1999 12 14.44461	08 12 23.69	+12 21 00.2	17.0 R	703	1159	1999 11 09.22034	01 14 11.21	+25 05 13.6	14.6 R	703
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879	1999 11 09.43463	10 09 56.72	+01 40 31.0	16.4 R	703	1159	1999 11 09.24479	01 14 09.84	+25 05 08.0	14.6 R	703
879	1999 11 09.44685	10 09 57.39	+01 40 23.5	16.2 R	703	1226	1999 11 17.39128	08 36 34.39	+31 38 11.1	16.7 R	703
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881	1999 11 08.43411	09 50 58.22	+04 54 56.7	17.6 R	703	1226	1999 11 17.42478	08 36 35.78	+31 38 20.2	15.6 R	703
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1313	1999 11 08.46639	09 57 11.19	+11 00 24.5	16.4 R	703	1484	1999 11 17.30645	03 01 44.81	+05 53 56.0	15.3 R	703
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1345	1999 11 06.17608	21 13 00.26	-18 18 26.3	17.0 R	703	1510	1999 11 17.45595	10 10 18.76	+18 03 45.3	16.2 R	703
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1346	1999 11 05.12343	21 06 34.54	-14 20 50.8	16.1 R	703	1510	1999 11 17.49333	10 10 21.43	+18 03 27.7	16.0 R	703
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1351	1999 11 08.50936	12 20 59.46	+00 15 19.2	16.2 R	703	1516	1999 11 06.20243	00 27 58.97	-09 04 39.4	16.6 R	703
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1355	1999 12 14.27141	04 51 31.46	-02 30 13.6	14.9 R	703	1527	1999 11 09.32550	04 14 45.30	+27 25 16.4	14.8 R	703
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1410	1999 11 06.41407	09 33 49.42	+06 25 28.9	16.6 R	703	1579	1999 11 17.28090	02 58 38.73	+07 50 10.2	15.1 R	703
1410	1999 11 06.42642	09 33 50.06	+06 25 25.0	16.7 R	703	1579	1999 11 17.29326	02 58 38.18	+07 50 06.9	15.1 R	703
1410	1999 11 06.43875	09 33 50.68	+06 2								

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1700	1999	11	17.46218	10 29 29.52	+12 59 21.4	17.1 R	703	1899	1999	11	17.45595	10 15 30.49	+18 43 08.8	16.8 R	703
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1700	1999	11	17.48710	10 29 30.97	+12 59 12.8	17.3 R	703	1899	1999	11	17.48087	10 15 32.71	+18 43 03.0	16.9 R	703
1701	1999	11	06.19413	00 40 51.56	-13 27 25.6	14.9 R	703	1899	1999	11	17.49333	10 15 33.83	+18 42 59.7	16.8 R	703
1701	1999	11	06.21072	00 40 51.03	-13 27 19.8	15.0 R	703	1901	1999	11	05.29685	03 04 00.41	-11 21 41.4	16.5 R	703
1701	1999	11	06.22734	00 40 50.48	-13 27 13.9	15.0 R	703	1901	1999	11	05.31328	03 03 59.61	-11 21 41.6	16.6 R	703
1701	1999	11	06.24394	00 40 49.97	-13 27 08.4	15.1 R	703	1901	1999	11	05.32972	03 03 58.76	-11 21 42.1	16.6 R	703
1721	1999	11	17.44979	10 20 23.98	+11 28 17.8	16.5 R	703	1901	1999	11	05.34612	03 03 57.90	-11 21 42.2	16.6 R	703
1721	1999	11	17.46218	10 20 24.51	+11 28 12.4	16.6 R	703	1912	1999	11	06.08986	20 11 27.81	-22 51 40.7	16.9 R	703
1721	1999	11	17.47465	10 20 25.07	+11 28 06.3	16.5 R	703	1912	1999	11	06.10205	20 11 28.64	-22 51 37.6	16.9 R	703
1721	1999	11	17.48710	10 20 25.62	+11 28 02.1	16.7 R	703	1912	1999	11	06.11429	20 11 29.45	-22 51 34.7	17.1 R	703
1731	1999	11	05.09069	21 08 24.05	-16 41 18.2	15.8 R	703	1912	1999	11	06.12647	20 11 30.30	-22 51 31.8	17.1 R	703
1731	1999	11	05.10704	21 08 24.87	-16 41 16.0	15.7 R	703	1914	1999	11	17.49995	11 33 33.56	+05 43 02.5	16.9 R	703
1731	1999	11	05.12343	21 08 25.66	-16 41 13.7	15.8 R	703	1914	1999	11	17.50817	11 33 34.24	+05 42 58.9	16.9 R	703
1731	1999	11	05.13974	21 08 26.50	-16 41 11.3	15.8 R	703	1914	1999	11	17.51639	11 33 34.89	+05 42 55.2	17.0 R	703
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1732	1999	11	06.41817	09 23 49.46	+08 48 46.5	16.8 R	703	1923	1999	11	17.45389	10 20 27.52	+14 23 40.4	17.7 R	703
1732	1999	11	06.43054	09 23 49.97	+08 48 43.6	16.7 R	703	1923	1999	11	17.46632	10 20 28.47	+14 23 35.3	18.2 R	703
1732	1999	11	06.44289	09 23 50.50	+08 48 41.2	16.8 R	703	1923	1999	11	17.47881	10 20 29.38	+14 23 30.6	18.1 R	703
1733	1999	11	05.47425	11 04 21.69	+04 40 06.0	17.2 R	703	1923	1999	11	17.49125	10 20 30.26	+14 23 25.1	18.2 R	703
1733	1999	11	05.48328	11 04 22.69	+04 40 00.5	17.3 R	703	1933	1999	11	06.13705	21 38 57.51	-14 50 18.7	16.9 R	703
1733	1999	11	05.49424	11 04 23.84	+04 39 53.6	17.6 R	703	1933	1999	11	06.14932	21 38 58.29	-14 50 16.5	16.9 R	703
1733	1999	11	05.50323	11 04 24.82	+04 39 47.8	17.6 R	703	1933	1999	11	06.16157	21 38 59.14	-14 50 14.1	16.7 R	703
1737	1999	11	05.47425	11 08 32.54	+05 12 38.1	16.7 R	703	1933	1999	11	06.17391	21 38 59.97	-14 50 12.1	16.7 R	703
1737	1999	11	05.48328	11 08 33.17	+05 12 33.5	16.8 R	703	1947	1999	11	08.14054	00 19 02.44	-14 32 14.0	16.6 R	703
1737	1999	11	05.49424	11 08 33.92	+05 12 27.2	16.8 R	703	1947	1999	11	08.15273	00 19 02.18	-14 32 11.8	16.6 R	703
1737	1999	11	05.50323	11 08 34.58	+05 12 22.1	16.7 R	703	1947	1999	11	08.16481	00 19 01.91	-14 32 10.1	16.5 R	703
1759	1999	11	06.40787	09 38 04.80	+11 14 07.5	18.9 R	703	1947	1999	11	08.17693	00 19 01.68	-14 32 08.3	16.5 R	703
1759	1999	11	06.42019	09 38 05.50	+11 14 04.1	18.8 R	703	1954	1999	11	09.42243	10 12 49.23	+01 01 59.4	18.3 R	703
1759	1999	11	06.43257	09 38 06.10	+11 14 00.7	18.6 R	703	1954	1999	11	09.43463	10 12 49.73	+01 01 52.6	17.2 R	703
1759	1999	11	06.44492	09 38 06.70	+11 13 57.0	18.8 R	703	1954	1999	11	09.44685	10 12 50.12	+01 01 48.7	17.9 R	703
1761	1999	11	06.13501	21 36 00.97	-17 02 27.1	18.5 R	703	1954	1999	11	09.45905	10 12 50.56	+01 01 42.8	17.7 R	703
1761	1999	11	06.14732	21 36 01.24	-17 02 23.1	18.0 R	703	1964	1999	12	31.17580	04 09 30.81	+19 29 16.7	16.5 R	703
1761	1999	11	06.15958	21 36 01.52	-17 02 21.8	18.3 R	703	1964	1999	12	31.18806	04 09 30.56	+19 29 15.7	16.9 R	703
1761	1999	11	06.17188	21 36 01.83	-17 02 21.1	18.3 R	703	1964	1999	12	31.20032	04 09 30.28	+19 29 14.3	17.4 R	703
1772	1999	12	15.39273	09 02 46.13	+20 38 50.3	16.6 R	703	1964	1999	12	31.21258	04 09 30.03	+19 29 12.8	16.7 R	703
1772	1999	12	15.40500	09 02 46.12	+20 38 53.2	16.6 R	703	1966	1999	12	15.33377	05 41 41.73	+20 39 15.5	17.2 R	703
1772	1999	12	15.41720	09 02 46.09	+20 38 56.0	16.5 R	703	1966	1999	12	15.34619	05 41 40.85	+20 39 16.1	17.2 R	703
1772	1999	12	15.42942	09 02 46.06	+20 38 58.5	16.4 R	703	1966	1999						

2038	1999 11 08.22412	01 06 41.62	-11 40 41.4	15.7 R	703	2263	1999 11 09.31542	03 47 46.78	+19 57 51.2	15.0 R	703
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2048	1999 11 08.52444	12 20 25.05	+00 25 33.5	17.4 R	703	2282	1999 11 09.44071	10 06 31.11	+06 23 12.4	17.4 R	703
2056	1999 11 09.43052	10 13 02.45	+06 59 27.3	17.0 R	703	2282	1999 11 09.45291	10 06 32.23	+06 23 05.3	17.3 R	703
2056	1999 11 09.44274	10 13 03.36	+06 59 20.8	16.9 R	703	2282	1999 11 09.46512	10 06 33.31	+06 22 58.2	17.3 R	703
2056	1999 11 09.45493	10 13 04.23	+06 59 14.7	16.8 R	703	2288	1999 11 17.26859	03 02 13.91	+06 46 19.5	15.2 R	703
2056	1999 11 09.46713	10 13 05.12	+06 59 08.5	17.0 R	703	2288	1999 11 17.28090	03 02 13.22	+06 46 19.6	15.2 R	703
2066	1999 11 05.43316	09 19 55.06	+15 21 06.8	17.7 R	703	2288	1999 11 17.29326	03 02 12.53	+06 46 19.6	15.2 R	703
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2069	1999 11 17.53084	11 37 40.58	+11 10 27.0	16.7 R	703	2309	1999 11 06.41002	09 12 38.70	+08 22 10.5	16.5 R	703
2092	1999 11 17.44776	10 14 03.21	+13 49 02.5	17.2 R	703	2309	1999 11 06.42235	09 12 39.33	+08 22 07.0	16.5 R	703
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2092	1999 11 17.47260	10 14 04.52	+13 48 57.7	17.2 R	703	2346	1999 11 08.43810	09 48 52.34	+07 46 49.2	17.5 R	703
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2110	1999 11 05.48024	10 48 57.43	+07 32 31.0	18.8 R	703	2349	1999 12 14.44059	08 10 53.72	+09 47 24.5	16.3 R	703
2110	1999 11 05.48920	10 48 58.13	+07 32 29.0	18.9 R	703	2371	1999 11 05.47425	11 03 14.25	+04 24 18.7	17.5 R	703
2110	1999 11 05.50027	10 48 58.94	+07 32 24.6	18.6 R	703	2371	1999 11 05.48328	11 03 15.05	+04 24 13.5	17.6 R	703
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2123	1999 11 05.46944	10 44 10.79	+07 50 38.3	17.3 R	703	2377	1999 11 05.45154	09 25 32.60	+14 30 45.3	17.5 R	703
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2123	1999 11 05.49877	10 44 12.65	+07 50 26.6	17.6 R	703	2379	1999 12 15.34418	05 21 11.15	+22 30 39.2	15.3 R	703
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2142	1999 11 05.47425	11 08 33.00	+05 26 52.3	17.6 R	703	2415	1999 11 05.12746	21 06 03.33	-19 05 18.4	17.5 R	703
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2142	1999 11 05.49424	11 08 34.53	+05 26 43.6	17.8 R	703	2422	1999 11 08.50703	11 41 23.53	+01 18 55.5	17.8 R	703
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2166	1999 11 08.48608	11 28 52.67	+02 34 40.7	18.3 R	703	2426	1999 11 06.43875	09 34 56.96	+06 08 25.4	17.6 R	703
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2172	1999 11 17.44979	10 28 01.95	+12 18 55.6	17.1 R	703	2426	1999 11 08.47248	09 36 36.04	+05 54 00.5	17.7 R	703
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2172	1999 11 17.47465	10 28 03.38	+12 18 48.5	17.3 R	703	2429	1999 11 08.51608	12 15 45.63	+05 24 51.8	18.0 R	703
2172	1999 11 17.48710	10 28 04.14	+12 18 45.4	17.2 R	703	2429	1999 11 08.52097	12 15 46.06	+05 24 49.0	18.1 R	703
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2189	1999 11 17.49995	11 34 46.31	+08 26 59.6	19.0 R	703	2429	1999 11 17.54603	12 27 45.91	+03 55 13.3	17.2 R	703
2189	1999 11 17.50817	11 34 46.85	+08 26 58.0	19.5 R	703	2438	1999 12 31.18397	04 07 52.74	+24 17 20.4	16.3 R	703
2189	1999 11 17.51639	11 34 47.40	+08 2								

2507	1999	11	06.18793	00 37 09.22	-10 17 47.5	16.5 R	703	2737	1999	11	06.11223	20 28 47.85	-21 37 06.1	17.6 R	703
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2507	1999	11	06.23772	00 37 07.82	-10 17 48.8	16.3 R	703	2741	1999	11	06.09392	20 00 40.24	-18 46 08.4	16.8 R	703
2515	1999	11	17.45389	10 21 34.24	+14 32 05.8	18.2 R	703	2741	1999	11	06.11838	20 00 42.45	-18 46 05.9	17.0 R	703
2515	1999	11	17.46632	10 21 34.82	+14 32 03.2	18.2 R	703	2751	1999	11	06.13302	21 18 02.29	-13 58 15.9	17.4 R	703
2515	1999	11	17.47881	10 21 35.40	+14 32 02.5	18.5 R	703	2751	1999	11	06.14532	21 18 02.93	-13 58 13.1	17.5 R	703
2515	1999	11	17.49125	10 21 36.04	+14 31 59.7	18.2 R	703	2751	1999	11	06.15756	21 18 03.55	-13 58 11.2	17.8 R	703
2516	1999	11	05.47094	10 53 44.57	+07 17 23.2	18.2 R	703	2751	1999	11	06.16986	21 18 04.03	-13 58 08.3	17.8 R	703
2516	1999	11	05.48024	10 53 45.56	+07 17 17.7	18.1 R	703	2767	1999	11	17.37867	08 40 45.16	+27 14 37.8	17.6 R	703
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2516	1999	11	05.50027	10 53 47.56	+07 17 05.1	18.1 R	703	2767	1999	11	17.41219	08 40 45.80	+27 14 44.3	17.7 R	703
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2528	1999	11	05.45005	09 09 57.00	+15 56 52.9	17.8 R	703	2776	1999	11	05.48624	10 45 49.95	+04 14 06.8	17.1 R	703
2528	1999	11	05.45902	09 09 57.41	+15 56 50.7	18.4 R	703	2776	1999	11	05.49728	10 45 51.23	+04 13 58.8	17.0 R	703
2532	1999	12	15.39273	09 09 00.87	+21 16 10.0	17.3 R	703	2776	1999	11	05.50616	10 45 52.23	+04 13 53.0	17.5 R	703
2532	1999	12	15.40500	09 09 00.67	+21 16 11.1	17.6 R	703	2778	1999	11	05.09888	21 03 00.78	-21 56 35.7	17.4 R	703
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2533	1999	11	08.50703	11 42 58.33	+00 54 51.3	18.2 R	703	2778	1999	11	05.14788	21 03 04.84	-21 56 15.2	17.6 R	703
2533	1999	11	08.51304	11 42 58.80	+00 54 49.9	17.6 R	703	2783	1999	12	31.17580	04 01 49.30	+19 35 56.4	16.6 R	703
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2533	1999	11	08.52282	11 42 59.45	+00 54 45.5	17.7 R	703	2783	1999	12	31.20032	04 01 48.70	+19 35 55.2	16.7 R	703
2534	1999	11	05.43164	09 18 33.03	+15 02 07.5	17.4 R	703	2783	1999	12	31.21258	04 01 48.39	+19 35 54.5	16.6 R	703
2534	1999	11	05.44106	09 18 33.42	+15 02 05.8	17.5 R	703	2785	1999	11	05.43472	09 37 55.36	+14 59 08.5	16.5 R	703
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2559	1999	11	06.13501	21 26 56.60	-17 04 20.3	17.5 R	703	2786	1999	11	05.20707	23 51 13.51	+02 21 02.3	15.0 R	703
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2567	1999	11	08.39302	08 57 04.80	+12 22 22.5	16.9 R	703	2796	1999	11	06.23973	00 54 56.73	-08 34 20.3	16.6 R	703
2567	1999	11	08.40522	08 57 05.24	+12 22 19.8	17.3 R	703	2829	1999	12	15.39473	09 10 07.72	+23 47 09.2	16.5 R	703
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2567	1999	11	08.42956	08 57 06.08	+12 22 16.1	17.3 R	703	2829	1999	12	15.41917	09 10 07.26	+23 47 10.7	16.7 R	703
2567	1999	12	15.44874	09 05 24.44	+11 58 45.2	16.7 R	703	2829	1999	12	15.43140	09 10 07.01	+23 47 11.2	16.9 R	703
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2569	1999	11	09.50369	12 16 04.45	+08 39 24.7	16.8 R	703	2854	1999	11	08.50373	11 21 18.33	+01 09 34.4	17.0 R	703
2569	1999	11	09.50874	12 16 04.87	+08 39 22.5	16.7 R	703	2856	1999	11	09.25999	03 31 02.82	+28 03 18.1	15.3 R	703
2569	1999	11	09.51403	12 16 05.30	+08 39 20.9	16.8 R	703	2856	1999	11	09.27222	03 31 02.12	+28 03 18.2	15.3 R	703
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2572	1999	11	05.08667	21 12 16.02	-12 16 45.1	18.4 R	703	2856	1999	11	09.29677	03 31 00.68	+28 03 17.9	15.3 R	703
2572	1999	11	05.10295	21 12 17.02	-12 16 43.5	18.1 R	703	2859	1999	11	08.44009	09 48 53.87	+10 15 52.4	17.6 R	703
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2572	1999	11	05.13568	21 12 19.25	-12 16 38.7	17.9 R	703	2859	1999	11	08.46437	09 48 56.20	+10 15 40.1	17.7 R	703
2572	1999	11	06.13102	21 13 26.48	-12 14 18.9	18.2 R	703	2859	1999	11	08.47653	09 48 57.39	+10 15 33.9	17.6 R	703
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2572	1999	11	06.16784	21 13 28.97	-12 14 12.9	18.0 R	703	2881	1999	11	06.43257	09 37 29.53	+09 43 10.6	17.0 R	703
2625	1999	11	06.08572	20 07 47.75	-21 49 42.1	17.4 R	703	2881	1999	11	06.44492	09 37 30.78	+09 43 03.9	17.1 R	703
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2625	1999	11	06.12238	20 07 52.15	-21 49 31.5	17.5 R	703	2881	1999	11	08.46437	09 40 58.70	+09 24 27.5	16.9 R	703
2628	1999	11	05.09270	21 21 49.56	-14 17 52.5	17.2 R	703	2881	1999	11	08.47653	09 40 59.92	+09 24 21.1	17.0 R	703
2628	1999	11	05.10905	21 21 50.43	-14 17 49.2	17.3 R	703	2885	1999	11	06.13501	21 29 00.84	-14 43 33.4	17.6 R	703
2628	1999	11	05.12543	21 21 51.31	-14 17 45.4	17.4 R	703	2885	1999	11	06.14732	21 29 01.76	-14 43 28.9	17.5 R	703
2628	1999	11	05.14177	21 21 52.26	-14 17 41.9	17.1 R	703	2885	1999	11	06.15958	21 29 02.74	-14 43 22.6	17.5 R	703
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3018	1999 11 05.51970	11 59 46.21	-03 36 25.6	18.4 R	703	3256	1999 11 05.13771	21 20 50.66	-13 01 23.3	18.1 R	703
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3031	1999 11 09.27427	03 41 51.61	+27 02 56.1	15.9 R	703	3263	1999 11 08.52591	12 20 41.93	+04 25 31.3	18.4 R	703
3031	1999 11 09.28648	03 41 50.80	+27 02 54.5	15.9 R	703	3274	1999 11 09.30317	03 48 45.31	+20 50 27.6	17.6 R	703
3031	1999 11 09.29880	03 41 49.97	+27 02 51.7	16.0 R	703	3274	1999 11 09.31542	03 48 44.67	+20 50 25.9	17.7 R	703
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3042	1999 11 05.18655	23 35 27.66	+01 54 08.0	17.1 R	703	3305	1999 11 09.26203	03 48 39.01	+28 30 03.2	16.6 R	703
3042	1999 11 05.20301	23 35 27.85	+01 54 04.6	17.0 R	703	3305	1999 11 09.27427	03 48 38.20	+28 30 04.4	16.5 R	703
3044	1999 11 08.38286	08 43 16.19	+06 24 27.2	18.0 R	703	3305	1999 11 09.28648	03 48 37.34	+28 30 05.2	16.6 R	703
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3044	1999 11 08.40726	08 43 16.79	+06 24 17.8	17.7 R	703	3318	1999 11 05.43472	09 40 32.77	+16 40 57.4	16.4 R	703
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3093	1999 11 08.44823	09 44 31.84	+07 02 10.7	17.1 R	703	3335	1999 11 09.46311	10 06 50.22	+04 47 21.4	16.8 R	703
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3093	1999 11 08.47248	09 44 32.81	+07 02 00.2	17.1 R	703	3336	1999 11 05.10704	21 13 03.55	-15 02 29.1	18.2 R	703
3095	1999 11 05.08867	21 24 46.72	-12 54 12.5	17.4 R	703	3336	1999 11 05.12343	21 13 05.09	-15 02 21.7	18.8 R	703
3095	1999 11 05.10498	21 24 47.19	-12 54 10.9	17.2 R	703	3336	1999 11 05.13974	21 13 06.55	-15 02 16.5	18.5 R	703
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3124	1999 11 05.22199	00 38 21.14	-02 01 43.8	16.8 R	703	3348	1999 11 08.45637	09 41 12.47	+04 41 46.7	18.1 R	703
3124	1999 11 05.23844	00 38 20.67	-02 01 46.3	17.0 R	703	3348	1999 11 08.46847	09 41 12.96	+04 41 43.5	17.5 R	703
3124	1999 11 05.25483	00 38 20.26	-02 01 49.6	16.9 R	703	3359	1999 11 17.45389	10 19 04.16	+17 03 30.1	18.1 R	703
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3141	1999 11 08.48608	11 27 02.00	+00 38 22.7	17.1 R	703	3359	1999 11 17.47881	10 19 06.27	+17 03 21.5	18.3 R	703
3141	1999 11 08.49302	11 27 02.44	+00 38 19.6	17.1 R	703	3359	1999 11 17.49125	10 19 07.30	+17 03 17.2	17.7 R	703
3141	1999 11 08.49918	11 27 02.80	+00 38 15.6	17.1 R	703	3364	1999 11 05.43943	09 37 20.22	+11 24 07.1	18.8 R	703
3141	1999 11 08.50528	11 27 03.19	+00 38 12.8	17.3 R	703	3364	1999 11 05.44850	09 37 20.92	+11 24 04.4	17.7 R	703
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3164	1999 11 05.16597	23 37 50.38	-05 12 31.7	17.5 R	703	3364	1999 11 06.43257	09 38 34.32	+11 18 25.4	17.7 R	703
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3164	1999 11 05.19887	23 37 49.91	-05 12 33.3	17.4 R	703	3373	1999 11 08.44211	09 52 42.87	+09 53 09.2	17.9 R	703
3164	1999 11 05.21531	23 37 49.64	-05 12 33.0	17.5 R	703	3373	1999 11 08.45425	09 52 43.94	+09 53 03.5	18.5 R	703
3176	1999 11 08.14054	00 15 33.53	-16 21 00.9	15.9 R	703	3373	1999 11 08.46639	09 52 45.00	+09 52 57.3	18.2 R	703
3176	1999 11 08.15273	00 15 33.20	-16 20 55.6	15.9 R	703	3373	1999 11 08.47854	09 52 46.08	+09 52 50.8	17.7 R	703
3176	1999 11 08.16481	00 15 32.90	-16 20 50.5	15.9 R	703	3380	1999 11 06.14123	21 27 02.74	-18 25 26.3	17.3 R	703
3176	1999 11 08.17693	00 15 32.56	-16 20 45.6	16.0 R	703	3380	1999 11 06.15347	21 27 03.23	-18 25 23.6	17.5 R	703
3179	1999 11 05.47425	11 11 05.49	+04 25 36.4	17.6 R	703	3380	1999 11 06.16576	21 27 03.76	-18 25 20.9	17.2 R	703
3179	1999 11 05.48328	11 11 06.19	+04 25 32.1	17.7 R	703	3380	1999 11 06.17810	21 27 04.26	-18 25 17.7	17.1 R	703
3179	1999 11 05.49424	11 11 07.04	+04 25 27.1	17.6 R	703	3388	1999 12 14.22045	04 17 11.65	-01 48 42.6	15.5 R	703
3179	1999 11 05.50323	11 11 07.70	+04 25 22.5	17.5 R	703	3388	1999 12 14.23257	04 17 10.83	-01 48 32.3	15.4 R	703
3191	1999 12 31.17992	04 01 40.96	+22 13 32.3	16.8 R	703	3388	1999 12 14.24458	04 17 09.83	-01 48 19.7	15.4 R	703
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3191	1999 12 31.20448	04 01 40.17	+22 13 30.7	16.8 R	703	3412	1999 11 05.48024	10 49 45.77	+06 59 59.1	17.6 R	703
3191	1999 12 31.21669	04 01 39.77	+22 13 30.0	16.7 R	703	3412	1999 11 05.48920	10 49 46.64	+06 59 53.3	17.4 R	703
3192	1999 12 15.33587	05 30 59.14	+25 3								

3469	1999 11 09.44889	09 57 49.14	+02 52 51.6	17.8 R	703	3827	1999 11 05.09069	21 12 04.29	-15 40 28.7	18.2 R	703
3469	1999 11 09.46110	09 57 49.56	+02 52 46.5	18.0 R	703	3827	1999 11 05.10704	21 12 05.19	-15 40 22.9	17.7 R	703
3471	1999 11 06.08986	20 10 22.02	-25 15 12.3	17.7 R	703	3827	1999 11 05.12343	21 12 06.17	-15 40 17.4	18.0 R	703
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3471	1999 11 06.12647	20 10 23.95	-25 14 59.0	18.5 R	703	3832	1999 11 17.46012	10 09 14.45	+12 30 40.8	18.9 R	703
3477	1999 11 08.48301	11 06 53.82	+01 38 07.0	17.9 R	703	3832	1999 11 17.47260	10 09 14.96	+12 30 38.9	19.8 R	703
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3477	1999 11 08.49618	11 06 54.93	+01 38 01.2	18.5 R	703	3836	1999 11 05.16798	23 55 29.96	-03 36 38.2	17.1 R	703
3477	1999 11 08.50215	11 06 55.43	+01 37 57.7	17.9 R	703	3836	1999 11 05.18443	23 55 29.78	-03 36 37.6	16.8 R	703
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3589	1999 11 05.13157	21 01 35.00	-21 01 30.5	16.7 R	703	3883	1999 11 08.48455	11 19 31.87	+01 06 15.9	18.0 R	703
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3593	1999 11 05.47094	10 54 05.31	+06 18 19.0	19.3 R	703	3883	1999 11 08.49766	11 19 32.81	+01 06 10.9	18.1 R	703
3593	1999 11 05.48024	10 54 06.42	+06 18 10.2	18.5 R	703	3883	1999 11 08.50373	11 19 33.23	+01 06 08.7	17.9 R	703
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3593	1999 11 05.50027	10 54 08.61	+06 17 57.4	18.4 R	703	3895	1999 11 06.15347	21 26 31.60	-19 09 19.8	17.6 R	703
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3669	1999 11 17.44776	10 16 35.76	+13 36 36.9	17.4 R	703	3918	1999 11 09.45493	10 18 33.65	+06 42 59.4	17.5 R	703
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4173	1999 11 08.51451	12 17 34.93	+01 03 22.2	19.3 R	703	4453	1999 11 17.37867	08 35 42.32	+27 55 55.0	17.9 R	703
4173	1999 11 08.51949	12 17 35.63	+01 03 17.0	18.5 R	703	4453	1999 11 17.39544	08 35 42.65	+27 55 54.3	17.5 R	703
4173	1999 11 08.52444	12 17 35.98	+01 03 13.9	18.5 R	703	4453	1999 11 17.41219	08 35 43.06	+27 55 54.8	17.2 R	703
4185	1999 11 05.08867	21 26 07.70	-12 22 25.8	18.2 R	703	4453	1999 11 17.42891	08 35 43.41	+27 55 55.0	17.2 R	703
4185	1999 11 05.10498	21 26 08.59	-12 22 22.7	18.1 R	703	4454	1999 11 05.15718	23 51 31.68	+00 07 54.3	17.9 R	703
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4185	1999 11 06.14532	21 27 09.64	-12 18 24.0	17.9 R	703	4524	1999 11 17.32005	03 57 37.27	+09 11 17.7	15.3 R	703
4185	1999 11 06.15756	21 27 10.37	-12 18 20.6	18.2 R	703	4524	1999 11 17.33521	03 57 36.30	+09 11 12.9	15.3 R	703
4185	1999 11 06.16986	21 27 11.06	-12 18 18.3	18.0 R	703	4524	1999 11 17.34988	03 57 35.34	+09 11 08.3	15.3 R	703
4201	1999 11 08.43411	09 44 13.80	+04 47 38.7	18.3 R	703	4524	1999 11 17.36449	03 57 34.42	+09 11 03.8	15.3 R	703
4201	1999 11 08.44624	09 44 14.25	+04 47 33.4	18.4 R	703	4529	1999 11 17.50201	11 43 34.63	+06 10 59.8	18.2 R	703
4201	1999 11 08.45837	09 44 14.71	+04 47 29.5	18.6 R	703	4529	1999 11 17.51023	11 43 35.29	+06 10 56.7	18.0 R	703
4201	1999 11 08.47049	09 44 15.24	+04 47 24.9	18.2 R	703	4529	1999 11 17.51845	11 43 35.94	+06 10 54.4	17.8 R	703
4235	1999 11 09.30317	03 50 28.50	+21 56 00.9	16.4 R	703	4529	1999 11 17.52669	11 43 36.57	+06 10 51.9	17.6 R	703
4235	1999 11 09.31542	03 50 27.85	+21 55 59.2	16.4 R	703	4536	1999 11 05.43316	09 29 31.17	+16 32 43.8	18.0 R	703
4235	1999 11 09.32763	03 50 27.21	+21 55 57.2	16.4 R	703	4536	1999 11 05.44252	09 29 31.99	+16 32 39.8	17.8 R	703
4235	1999 11 09.33980	03 50 26.58	+21 55 55.6	16.5 R	703	4536	1999 11 05.45154	09 29 32.75	+16 32 36.0	17.9 R	703
4249	1999 11 05.15311	23 27 05.16	+01 21 46.2	17.4 R	703	4536	1999 11 05.46049	09 29 33.49	+16 32 31.3	17.7 R	703
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4249	1999 11 05.18655	23 27 04.70	+01 21 43.1	17.1 R	703	4537	1999 11 06.41002	09 03 50.41	+07 53 16.9	17.4 R	703
4249	1999 11 05.20301	23 27 04.50	+01 21 42.1	17.3 R	703	4537	1999 11 06.42235	09 03 50.90	+07 53 12.5	17.5 R	703
4253	1999 11 17.45802	10 19 46.14	+19 40 43.3	18.9 R	703	4537	1999 11 06.43471	09 03 51.43	+07 53 07.1	17.4 R	703
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4258	1999 11 17.45184	10 13 59.99	+14 59 40.7	17.5 R	703	4542	1999 11 17.52259	11 43 47.70	+10 22 58.4	17.4 R	703
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4258	1999 11 17.47674	10 14 01.15	+14 59 38.2	18.0 R	703	4554	1999 11 06.39964	09 18 31.39	+08 30 12.7	18.1 R	703
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4285	1999 11 08.43609	09 46 38.21	+06 23 47.8	18.6 R	703	4554	1999 11 06.42440	09 18 32.32	+08 30 04.3	18.0 R	703
4285	1999 11 08.44823	09 46 39.16	+06 2								

4684	1999	11	08.50067	10 59 03.49	+01 37 29.5	19.9 R	703	5056	1999	11	06.19840	00 20 26.36	-06 44 57.0	17.0 R	703
4739	1999	12	31.17580	04 11 31.74	+18 25 32.2	16.8 R	703	5056	1999	11	06.21500	00 20 25.88	-06 44 55.0	16.8 R	703
4739	1999	12	31.18806	04 11 31.35	+18 25 31.7	16.9 R	703	5056	1999	11	06.23161	00 20 25.43	-06 44 52.7	16.9 R	703
4739	1999	12	31.20032	04 11 30.96	+18 25 31.1	16.9 R	703	5064	1999	11	08.44009	09 43 15.25	+09 41 34.2	18.2 R	703
4739	1999	12	31.21258	04 11 30.55	+18 25 30.7	17.2 R	703	5064	1999	11	08.45223	09 43 15.88	+09 41 30.2	18.2 R	703
4740	1999	11	08.43810	09 47 28.93	+05 52 04.8	17.9 R	703	5064	1999	11	08.46437	09 43 16.60	+09 41 26.0	18.3 R	703
4740	1999	11	08.45024	09 47 29.87	+05 51 58.6	17.4 R	703	5064	1999	11	08.47653	09 43 17.38	+09 41 22.9	18.5 R	703
4740	1999	11	08.46238	09 47 30.89	+05 51 54.7	17.8 R	703	5076	1999	11	05.08667	21 06 57.19	-11 30 35.2	17.8 R	703
4740	1999	11	08.47449	09 47 31.88	+05 51 48.7	17.9 R	703	5076	1999	11	05.10295	21 06 58.37	-11 30 35.7	17.6 R	703
4780	1999	11	06.18186	00 12 21.90	-06 38 53.2	17.5 R	703	5076	1999	11	05.11928	21 06 59.58	-11 30 36.1	17.8 R	703
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4780	1999	11	06.23161	00 12 20.73	-06 38 51.4	17.7 R	703	5114	1999	11	17.50817	11 36 40.47	+05 45 28.7	18.9 R	703
4782	1999	11	05.16191	23 47 34.20	-00 13 54.8	16.4 R	703	5114	1999	11	17.51639	11 36 41.18	+05 45 23.3	18.6 R	703
4782	1999	11	05.17837	23 47 34.03	-00 13 55.9	16.5 R	703	5114	1999	11	17.52463	11 36 41.88	+05 45 19.6	18.6 R	703
4782	1999	11	05.19478	23 47 33.84	-00 13 56.9	16.5 R	703	5119	1999	11	05.08667	21 09 30.99	-12 53 48.2	17.0 R	703
4782	1999	11	05.21124	23 47 33.63	-00 13 57.7	16.5 R	703	5119	1999	11	05.10295	21 09 31.36	-12 53 45.8	17.2 R	703
4784	1999	11	05.15931	23 28 10.75	-01 52 47.0	17.5 R	703	5119	1999	11	05.11928	21 09 31.66	-12 53 43.8	17.4 R	703
4784	1999	11	05.17630	23 28 10.44	-01 52 46.9	18.1 R	703	5119	1999	11	05.13568	21 09 31.96	-12 53 40.9	17.6 R	703
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4820	1999	11	05.12343	21 05 51.25	-15 14 50.6	16.7 R	703	5127	1999	11	06.40583	09 18 05.30	+08 49 28.6	18.9 R	703
4820	1999	11	05.13974	21 05 51.94	-15 14 44.3	16.4 R	703	5127	1999	11	06.41817	09 18 06.19	+08 49 21.5	18.4 R	703
4830	1999	11	05.10090	21 15 40.86	-20 34 24.3	17.9 R	703	5127	1999	11	06.43054	09 18 06.92	+08 49 16.3	18.5 R	703
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4830	1999	11	05.13360	21 15 42.71	-20 34 15.4	18.1 R	703	5144	1999	11	05.09069	21 10 44.49	-15 05 40.1	15.4 R	703
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4841	1999	11	05.12543	21 24 25.68	-16 43 04.8	18.1 R	703	5158	1999	12	15.39066	08 59 54.11	+21 46 32.3	17.8 R	703
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4849	1999	11	08.44211	09 57 30.46	+09 32 22.0	18.9 R	703	5158	1999	12	15.41518	08 59 53.72	+21 46 36.0	17.8 R	703
4849	1999	11	08.45425	09 57 31.21	+09 32 17.6	18.5 R	703	5158	1999	12	15.42741	08 59 53.53	+21 46 38.4	17.9 R	703
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4873	1999	11	06.42852	09 12 00.21	+10 55 48.2	18.4 R	703	5186	1999	11	17.39128	08 43 13.11	+34 00 38.1	16.2 R	703
4873	1999	11	06.44087	09 12 00.70	+10 55 45.9	18.1 R	703	5186	1999	11	17.40803	08 43 13.59	+34 00 39.1	16.0 R	703
4890	1999	12	15.38868	08 56 16.82	+18 37 06.8	17.3 R	703	5186	1999	11	17.42478	08 43 14.20	+34 00 40.0	16.0 R	703
4890	1999	12	15.40101	08 56 16.63	+18 37 08.8	17.6 R	703	5186	1999	11	17.44148	08 43 14.71	+34 00 40.9	16.5 R	703
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4890	1999	12	15.42543	08 56 16.20	+18 37 13.3	17.7 R	703	5188	1999	11	06.41002	09 09 06.10	+08 11 10.7	18.0 R	703
4901	1999	11	08.39302	08 54 57.34	+12 39 00.7	18.3 R	703	5188	1999	11	06.42235	09 09 06.95	+08 11 07.9	17.8 R	703
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4932	1999	11	06.43054	09 20 33.97	+10 25 25.7	18.1 R	703	5216	1999	11	08.51084	12 20 03.15	+04 25 26.3	17.5 R	703
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5408	1999 11 06.13302	21 26 38.72	-11 37 31.5	18.6 R	703	5781	1999 11 05.13771	21 23 08.82	-11 53 34.3	17.8 R	703
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5421	1999 11 09.30926	04 02 16.15	+24 26 14.5	15.6 R	703	5803	1999 11 17.50201	11 52 11.75	+08 04 06.4	18.6 R	703
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5421	1999 11 09.34584	04 02 13.82	+24 26 05.5	15.8 R	703	5808	1999 11 06.40787	09 32 17.23	+10 36 53.1	18.8 R	703
5453	1999 11 08.38891	08 57 39.83	+10 19 01.3	17.8 R	703	5808	1999 11 06.42019	09 32 17.78	+10 36 50.6	18.3 R	703
5453	1999 11 08.40108	08 57 40.72	+10 18 56.1	17.8 R	703	5808	1999 11 06.43257	09 32 18.27	+10 36 48.1	18.0 R	703
5453	1999 11 08.41330	08 57 41.60	+10 18 51.4	17.5 R	703	5808	1999 11 06.44492	09 32 18.79	+10 36 46.2	18.0 R	703
5453	1999 11 08.42546	08 57 42.47	+10 18 46.8	17.6 R	703	5814	1999 11 17.38072	08 51 50.50	+26 01 13.8	17.3 R	703
5458	1999 11 05.51167	11 39 35.63	-04 55 39.3	18.7 R	703	5814	1999 11 17.39750	08 51 50.97	+26 01 16.4	17.4 R	703
5458	1999 11 05.51766	11 39 36.07	-04 55 43.8	18.2 R	703	5814	1999 11 17.41427	08 51 51.40	+26 01 19.4	17.3 R	703
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5460	1999 11 05.47573	10 51 23.86	+04 20 08.1	18.4 R	703	5829	1999 11 05.17009	23 32 17.63	+00 55 25.6	17.6 R	703
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5460	1999 11 05.49569	10 51 26.10	+04 19 54.2	19.0 R	703	5829	1999 11 05.20301	23 32 17.20	+00 55 25.1	17.6 R	703
5460	1999 11 05.50470	10 51 27.20	+04 19 48.0	18.5 R	703	5849	1999 11 08.38690	08 46 51.74	+10 20 44.7	15.6 R	703
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5471	1999 11 09.22647	01 16 29.44	+17 18 42.5	15.9 R	703	5849	1999 11 08.41130	08 46 52.57	+10 20 40.6	16.9 R	703
5471	1999 11 09.23870	01 16 28.99	+17 18 37.3	16.0 R	703	5849	1999 11 08.42345	08 46 52.96	+10 20 40.4	16.9 R	703
5474	1999 11 09.25393	03 31 30.88	+21 55 56.9	16.0 R	703	5850	1999 11 06.08572	20 15 37.91	-21 20 35.1	17.6 R	703
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5480	1999 11 06.18388	00 32 39.78	-06 00 55.6	16.1 R	703	5900	1999 11 09.44274	10 18 39.83	+07 48 44.2	19.2 R	703
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5486	1999 11 05.23223	00 37 41.06	-07 43 01.5	16.6 R	703	5922	1999 11 05.51766	11 39 49.94	-04 29 17.1	18.0 R	703
5486	1999 11 05.24868	00 37 40.49	-07 42 59.1	16.6 R	703	5922	1999 11 05.52369	11 39 50.32	-04 29 21.5	18.7 R	703
5486	1999 11 05.26504	00 37 39.91	-07 42 56.6	16.6 R	703	5922	1999 11 05.52970	11 39 50.71	-04 29 23.9	17.8 R	703
5486	1999 11 05.28149	00 37 39.22	-07 42 54.0	16.2 R	703	5925	1999 11 05.52199	00 40 46.59	-00 42 18.0	17.6 R	703
5493	1999 11 09.31328	04 07 17.87	+26 16 42.3	17.2 R	703	5925	1999 11 05.23844	00 40 45.94	-00 42 19.3	17.6 R	703
5493	1999 11 09.32550	04 07 17.10	+26 16 41.6	17.1 R	703	5925	1999 11 05.25483	00 40 45.33	-00 42 20.5	17.5 R	703
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5543	1999 11 05.43943	09 42 31.45	+12 04 35.3	17.5 R	703	5984	1999 11 05.24464	00 37 28.26	-05 12 25.9	17.2 R	703
5543	1999 11 05.44850	09 42 32.24	+12 04 29.4	17.7 R	703	5984	1999 11 05.26098	00 37 27.63	-05 12 27.5	17.5 R	703
5543	1999 11 05.45751	09 42 33.14	+12 04 25.8	17.6 R	703	5984	1999 11 05.27740	00 37 27.06	-05 12 29.1	17.8 R	703
5543	1999 11 05.46704	09 42 34.05	+12 04 21.1	17.7 R	703	6004	1999 11 08.48608	11 28 45.62	+02 23 30.7	18.7 R	703
5569	1999 12 15.39473	09 05 11.37	+22 59 29.9	18.1 R	703	6004	1999 11 08.49302	11 28 46.16	+02 23 26.0	18.5 R	703
5569	1999 12 15.40698	09 05 11.14	+22 59 31.1	18.1 R	703	6004	1999 11 08.49918	11 28 46.89	+02 23 22.2	19.0 R	703
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5574	1999 11 08.19974	01 09 28.46	-11 41 57.3	16.5 R	703	6008	1999 11 05.45300	09 34 58.08	+16 59 34.1	18.4 R	703
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5574	1999 11 08.22412	01 09 27.57	-11 42 00.1	16.4 R	703	6016	1999 11 06.40583	09 27 01.81	+08 59 49.4	18.8 R	703
5593	1999 11 05.22199	00 42 51.41	-00 41 40.0	16.9 R	703	6016	1999 11 06.41817	09 27 02.52	+08 59 43.8	18.8 R	703
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5593	1999 11 05.27120	00 42 49.60	-00 41 52.5	16.9 R	703	6043	1999 12 14.40582	08 00 56.11	+13 17 33.6	17.1 R	703
5594	1999 11 05.43640	09 12 04.62	+14 10 08.2	18.0 R	703	6043	1999 12 14.41814	08 00 55.68	+13 17 35.3	17.1 R	703
5594	1999 11 05.44553	09 12 05.03	+14 10 07.3	17.8 R	703	6043	1999 12 14.43036	08 00 55.22	+13 17 37.1	17.1 R	703
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5605	1999 11 17.51639	11 32 46.89	+05 51 58.8	17.3 R	703	6045	1999 11 08.50215	11 12 00.65	+02 46 09.3	18.5 R	703
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5617	1999 12 14.41814	08 08 01.95	+14 08 52.5	16.8 R	703	6046	1999 11 08.41130	08 43 38.11	+10 07 01.0	18.5 R	703
5617	1999 12 14.43036	08 08 01.68	+14 08 50.5	16.8 R	703	6046	1999 11 08.42345	08 43 38.56	+10 06 57.3	19.0 R	703
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5618	1999 11 06.40381	09 16 43.67	+11 12 50.0	18.4 R	703	6065	1999 11 06.41002	09 01 29.48	+06 12 47.3	18.5 R	703
5618	1999 11 06.41615	09 16 44.86	+11 12 45.0	18.4 R	703	6065	1999 11 06.42235	09 01 29.93	+06 12 39.9	18.5 R	703
5618	1999 11 06.42852	09 16 45.94	+11 12 41.7	18.2 R	703	6065	1999 11 06.43471	09 01 30.21	+06 12 32.3	18.3 R	703
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6204	1999 12 15.39678	09 10 46.75	+23 10 30.3	17.7 R	703	6444	1999 12 31.20032	04 13 14.47	+17 50 12.6	16.2 R	703
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6204	1999 12 15.42120	09 10 46.67	+23 10 37.2	17.9 R	703	6536	1999 11 17.26859	02 56 27.64	+05 54 18.2	16.4 R	703
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6216	1999 11 17.44979	10 30 09.02	+13 24 41.9	18.0 R	703	6536	1999 11 17.29326	02 56 26.21	+05 54 14.2	16.9 R	703
6216	1999 11 17.46218	10 30 09.88	+13 24 37.8	18.1 R	703	6536	1999 11 17.30645	02 56 25.38	+05 54 08.8	16.1 R	703
6216	1999 11 17.47465	10 30 10.52	+13 24 34.3	18.3 R	703	6540	1999 11 06.40583	09 25 22.47	+10 03 06.8	18.2 R	703
6216	1999 11 17.48710	10 30 11.40	+13 24 30.5	18.3 R	703	6540	1999 11 06.41817	09 25 23.27	+10 03 02.0	18.0 R	703
6221	1999 11 05.16392	23 56 56.26	-02 02 01.7	18.0 R	703	6540	1999 11 06.43054	09 25 24.13	+10 02 57.1	17.7 R	703
6221	1999 11 05.18038	23 56 55.98	-02 02 04.6	18.5 R	703	6540	1999 11 06.44289	09 25 25.04	+10 02 52.0	18.0 R	703
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6230	1999 12 15.41120	08 47 01.77	+17 20 29.7	17.8 R	703	6593	1999 11 05.09270	21 23 09.48	-15 49 40.0	18.4 R	703
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6238	1999 11 17.45184	10 18 10.05	+15 27 59.5	17.8 R	703	6593	1999 11 05.12543	21 23 10.87	-15 49 30.4	18.4 R	703
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6238	1999 11 17.47674	10 18 11.33	+15 27 56.6	17.9 R	703	6610	1999 11 17.45595	10 05 20.65	+19 41 39.7	17.1 R	703
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6262	1999 12 15.39897	08 46 53.14	+17 26 01.0	17.5 R	703	6612	1999 11 05.26919	00 33 33.30	-01 44 50.4	17.7 R	703
6262	1999 12 15.41120	08 46 52.91	+17 26 02.9	17.7 R	703	6627	1999 12 15.39273	09 02 06.39	+22 00 31.5	17.0 R	703
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6351	1999 11 05.47720	10 48 08.03	+03 56 50.6	18.0 R	703	6690	1999 12 15.41518	08 50 57.59	+20 05 10.9	17.7 R	703
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6351	1999 11 05.49728	10 48 09.16	+03 56 42.8	18.7 R	703	6700	1999 11 05.23020	00 50 24.40	-04 04 00.9	17.1 R	703
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6353	1999 11 09.25393	03 38 13.89	+20 54 21.3	16.0 R	703	6707	1999 11 08.49464	10 53 43.74	+02 44 07.3	19.3 R	703
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6353	1999 11 09.27840	03 38 12.60	+20 54 18.9	16.1 R	703	6718	1999 11 06.13705	21 42 18.22	-14 19 45.2	17.9 R	703
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6365	1999 11 08.40929	08 53 50.14	+08 03 47.8	18.4 R	703	6726	1999 11 05.43792	09 27 59.71	+13 43 51.7	16.4 R	703
6365	1999 11 08.42147	08 53 50.91	+08 03 42.4	18.4 R	703	6726	1999 11 05.44701	09 28 00.43	+13 43 45.8	17.4 R	703
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6372	1999 12 31.19624	04 03 29.34	+23 46 45.2	16.9 R	703	6726	1999 11 05.46557	09 28 01.88	+13 43 36.7	17.6 R	703
6372	1999 12 31.20853	04 03 28.91	+23 46 45.5	16.9 R	703	6729	1999 11 05.16392	23 52 10.17	-01 45 09.7	16.1 R	703
6372	1999 12 31.22067	04 03 28.48	+23 46 46.1	17.0 R	703	6729	1999 11 05.18038	23 52 09.71	-01 45 06.0	16.1 R	703
6378	1999 12 15.33177	05 31 14.17	+22 11 30.7	15.7 R	703	6729	1999 11 05.19682	23 52 09.23	-01 45 02.3	16.0 R	703
6378	1999 12 15.34418	05 31 13.54	+22 11 33.5	16.1 R	703	6729	1999 11 05.21329	23 52 08.78	-01 44 57.9	16.2 R	703
6378	1999 12 15.35639	05 31 12.85	+22 1								

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6850	1999 11 09.28446	03 28 29.44	+25 44 46.9	16.6 R	703	7294	1999 11 17.46632	10 22 09.14	+16 09 55.9	17.9 R	703
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6859	1999 11 06.08168	20 04 31.27	-19 03 53.2	17.7 R	703	7294	1999 11 17.49125	10 22 11.02	+16 09 50.6	18.1 R	703
6859	1999 11 06.09392	20 04 32.78	-19 03 56.1	17.7 R	703	7309	1999 11 05.16798	23 57 31.49	-03 49 51.2	17.6 R	703
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6888	1999 11 05.48475	10 57 39.72	+03 14 00.8	19.0 R	703	7319	1999 11 06.08777	20 26 21.03	-21 35 39.4	18.2 R	703
6888	1999 11 05.49569	10 57 40.76	+03 13 55.1	18.8 R	703	7319	1999 11 06.09999	20 26 22.24	-21 35 34.4	18.4 R	703
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6893	1999 11 05.47094	10 51 20.27	+06 48 18.4	19.0 R	703	7319	1999 11 06.12441	20 26 24.72	-21 35 23.4	18.1 R	703
6893	1999 11 05.48024	10 51 21.08	+06 48 11.7	18.9 R	703	7344	1999 11 09.47384	11 11 34.75	-00 55 01.7	18.3 R	703
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6893	1999 11 05.50027	10 51 22.77	+06 47 59.7	19.1 R	703	7344	1999 11 09.48784	11 11 36.11	-00 55 09.2	18.0 R	703
6903	1999 12 31.17992	03 55 08.74	+21 22 56.7	17.7 R	703	7344	1999 11 09.49407	11 11 36.67	-00 55 12.6	18.6 R	703
6903	1999 12 31.19216	03 55 08.36	+21 22 56.0	17.6 R	703	7359	1999 11 06.14123	21 23 40.34	-17 59 22.7	18.6 R	703
6903	1999 12 31.20448	03 55 08.02	+21 22 56.0	17.8 R	703	7359	1999 11 06.15347	21 23 40.90	-17 59 19.5	18.6 R	703
6903	1999 12 31.21669	03 55 07.54	+21 22 56.2	16.6 R	703	7359	1999 11 06.16576	21 23 41.43	-17 59 16.4	18.9 R	703
6906	1999 11 08.13653	00 12 27.75	-12 52 03.4	16.2 R	703	7359	1999 11 06.17810	21 23 42.00	-17 59 13.0	18.4 R	703
6906	1999 11 08.14869	00 12 27.57	-12 51 57.2	16.3 R	703	7363	1999 11 06.40170	09 28 30.68	+05 51 48.6	18.3 R	703
6906	1999 11 08.16078	00 12 27.38	-12 51 51.3	16.3 R	703	7363	1999 11 06.41407	09 28 31.47	+05 51 42.1	18.0 R	703
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6907	1999 11 06.20447	00 43 35.70	-09 30 53.9	16.9 R	703	7368	1999 11 05.47241	11 02 39.71	+07 06 58.7	18.6 R	703
6907	1999 11 06.22115	00 43 35.12	-09 30 52.7	17.0 R	703	7368	1999 11 05.48181	11 02 40.80	+07 06 53.8	18.0 R	703
6907	1999 11 06.23772	00 43 34.53	-09 30 50.8	17.0 R	703	7368	1999 11 05.49071	11 02 41.87	+07 06 48.6	18.2 R	703
6955	1999 12 15.38667	08 44 59.95	+19 20 11.6	17.5 R	703	7368	1999 11 05.50174	11 02 43.23	+07 06 41.9	18.0 R	703
6955	1999 12 15.39897	08 44 59.70	+19 20 12.1	17.5 R	703	7372	1999 11 06.08368	20 17 00.37	-19 46 40.8	18.6 R	703
6955	1999 12 15.41120	08 44 59.42	+19 20 13.2	17.5 R	703	7372	1999 11 06.09595	20 17 01.13	-19 46 38.5	18.7 R	703
6955	1999 12 15.42338	08 44 59.17	+19 20 14.4	17.6 R	703	7372	1999 11 06.10823	20 17 02.10	-19 46 35.4	18.4 R	703
6980	1999 12 15.38667	08 47 26.08	+19 17 30.0	17.3 R	703	7372	1999 11 06.12041	20 17 02.92	-19 46 32.9	17.8 R	703
6980	1999 12 15.39897	08 47 25.88	+19 17 31.5	17.1 R	703	7382	1999 11 05.43472	09 32 18.71	+14 22 28.7	19.0 R	703
6980	1999 12 15.41120	08 47 25.66	+19 17 33.3	17.0 R	703	7382	1999 11 05.44402	09 32 19.20	+14 22 27.4	19.0 R	703
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7035	1999 12 31.17992	04 03 34.58	+21 34 23.6	16.9 R	703	7401	1999 12 31.21258	04 10 02.97	+19 09 51.5	17.1 R	703
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7056	1999 12 31.17992	04 01 27.23	+20 22 10.2	17.3 R	703	7459	1999 12 15.43344	09 14 13.39	+23 26 16.3	17.8 R	703
7056	1999 12 31.19216	04 01 26.80	+20 22 10.2	17.3 R	703	7478	1999 12 31.17580	04 04 19.96	+17 24 26.9	18.5 R	703
7056	1999 12 31.20448	04 01 26.38	+20 22 09.9	17.2 R	703	7478	1999 12 31.18806	04 04 19.53	+17 24 27.5	18.0 R	703
7056	1999 12 31.21669	04 01 26.00	+20 22 10.3	17.2 R	703	7478	1999 12 31.20032	04 04 19.15	+17 24 27.5	18.4 R	703
7082	1999 11 08.44211	10 01 02.50	+09 41 41.0	18.7 R	703	7478	1999 12 31.21258	04 04 18.79	+17 24 27.1	18.2 R	703
7082	1999 11 08.45425	10 01 03.16	+09 41 37.2	18.5 R	703	7516	1999 11 08.38690	08 44 51.91	+10 32 00.4	19.5 R	703
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7155	1999 11 06.20869	00 25 20.22	-13 31 17.7	18.0 R	703	7516	1999 11 08.42345	08 44 52.97	+10 31 51.3	19.1 R	703
7155	1999 11 06.22531	00 25 19.86	-13 31 17.3	17.7 R	703	7517	1999 11 06.13705	21 47 37.34	-14 28 52.6	17.7 R	703
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7176	1999 11 09.47913	10 55 39.83	-00 40 01.1	18.2 R	703	7517	1999 11 06.17391	21 47 39.20	-14 28 34.9	17.9 R	703
7176	1999 11 09.48631	10 55 40.33	-00 40 05.6	18.4 R	703	7518	1999 11 05.16798	23 55 37.70	-04 24 31.6	17.3 R	703
7176	1999 11 09.49256	10 55 40.74	-00 40 09.2	18.4 R	703	7518	1999 11 05.18443	23 55 37.34	-04 24 31.6	17.4 R	703
7177	1999 12 14.17093	00 35 26.03	+21 33 11.9	16.5 R	703	7518	1999 11 05.20088	23 55 36.97	-04 24 31.4	17.4 R	703
7177	1999 12 14.18299	00 35 26.54	+21 33 11.7	16.8 R	703	7518	1999 11 05.21734	23 55 36.61	-04 24 31.0	17.5 R	703
7177	1999 12 14.19524	00 35 27.11	+21 33 11.1	16.9 R	703	7523	1999 11 05.08667	21 06 31.94	-12 15 18.2	18.2 R	703
7177	1999 12 14.20741	00 35 27.62	+21 3								

7580	1999	11	17.37867	08 41 01.37	+26 10 15.5	18.4 R	703	8084	1999	11	05.49071	11 07 41.88	+07 31 10.4	18.2 R	703
7580	1999	11	17.39544	08 41 01.52	+26 10 18.5	18.9 R	703	8084	1999	11	05.50174	11 07 42.87	+07 31 03.4	18.2 R	703
7580	1999	11	17.41219	08 41 01.85	+26 10 20.0	18.9 R	703	8130	1999	11	05.43472	09 39 15.99	+15 27 51.2	18.1 R	703
7580	1999	11	17.42891	08 41 02.07	+26 10 22.1	18.0 R	703	8130	1999	11	05.44402	09 39 16.37	+15 27 49.4	17.9 R	703
7585	1999	11	05.43792	09 24 45.50	+13 33 54.5	18.1 R	703	8130	1999	11	05.45300	09 39 16.68	+15 27 48.1	18.6 R	703
7585	1999	11	05.44701	09 24 45.86	+13 33 52.4	17.8 R	703	8130	1999	11	05.46202	09 39 17.06	+15 27 47.2	18.1 R	703
7585	1999	11	05.45597	09 24 46.28	+13 33 52.1	18.3 R	703	8150	1999	11	17.44776	10 18 49.10	+12 50 43.0	19.3 R	703
7585	1999	11	05.46557	09 24 46.66	+13 33 52.4	17.9 R	703	8150	1999	11	17.46012	10 18 49.65	+12 50 41.6	18.4 R	703
7631	1999	11	06.13705	21 44 16.63	-16 59 34.0	18.2 R	703	8150	1999	11	17.47260	10 18 50.21	+12 50 39.3	18.4 R	703
7631	1999	11	06.14932	21 44 17.47	-16 59 29.3	17.9 R	703	8150	1999	11	17.48503	10 18 50.69	+12 50 37.9	18.6 R	703
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7643	1999	11	17.45389	10 30 03.69	+16 19 41.9	18.6 R	703	8349	1999	11	06.15958	21 36 26.11	-16 09 22.5	18.5 R	703
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7643	1999	11	17.47881	10 30 05.95	+16 19 33.2	18.7 R	703	8357	1999	11	06.08368	20 19 47.19	-18 15 44.5	17.8 R	703
7643	1999	11	17.49125	10 30 07.08	+16 19 28.1	18.4 R	703	8357	1999	11	06.09595	20 19 48.64	-18 15 39.7	17.8 R	703
7655	1999	11	05.47241	11 05 42.89	+08 05 07.1	19.2 R	703	8357	1999	11	06.12041	20 19 51.42	-18 15 30.1	17.4 R	703
7655	1999	11	05.48181	11 05 43.97	+08 05 04.2	19.0 R	703	8407	1999	11	05.23426	00 49 56.19	-05 47 50.4	18.2 R	703
7655	1999	11	05.49071	11 05 44.87	+08 04 58.6	19.0 R	703	8407	1999	11	05.25069	00 49 55.62	-05 47 52.6	18.2 R	703
7655	1999	11	05.50174	11 05 46.06	+08 04 49.6	17.6 R	703	8407	1999	11	05.26705	00 49 55.01	-05 47 54.0	18.0 R	703
7674	1999	11	05.09479	21 01 40.20	-17 42 15.7	17.7 R	703	8407	1999	11	05.28350	00 49 54.35	-05 47 55.3	17.8 R	703
7674	1999	11	05.11112	21 01 41.16	-17 42 12.6	18.3 R	703	8447	1999	11	05.16392	23 53 47.38	-00 38 16.7	17.4 R	703
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7693	1999	11	09.32965	04 01 21.73	+20 34 36.7	16.1 R	703	8526	1999	11	05.11315	21 14 33.08	-17 46 56.5	17.6 R	703
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7699	1999	12	14.40382	08 08 59.64	+11 03 02.9	17.3 R	703	8526	1999	11	05.14583	21 14 35.79	-17 46 48.6	17.8 R	703
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7699	1999	12	14.42834	08 08 59.26	+11 03 01.2	17.6 R	703	8526	1999	11	06.15147	21 15 59.20	-17 42 27.2	17.9 R	703
7699	1999	12	14.44059	08 08 58.97	+11 03 01.5	17.5 R	703	8526	1999	11	06.16375	21 16 00.24	-17 42 23.7	17.6 R	703
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7715	1999	11	06.40170	09 25 27.40	+07 43 37.3	18.5 R	703	8642	1999	11	06.12647	20 11 59.25	-23 32 39.0	17.5 R	703
7715	1999	11	06.41407	09 25 28.06	+07 43 34.5	18.3 R	703	8648	1999	11	05.08667	21 04 17.23	-13 40 33.6	17.5 R	703
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8933	1999 11 06.12441	20 28 17.42	-20 14 58.3	18.8 R	703	9251	1999 12 31.20032	04 02 52.55	+18 17 45.4	18.6 R	703
8958	1999 11 05.09270	21 17 33.25	-15 57 08.6	17.9 R	703	9251	1999 12 31.21258	04 02 52.29	+18 17 45.4	18.6 R	703
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8958	1999 11 05.12543	21 17 35.04	-15 56 58.7	18.4 R	703	9252	1999 12 15.34819	05 32 32.87	+23 30 33.9	17.0 R	703
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8989	1999 11 05.45005	09 16 15.96	+16 21 46.5	19.1 R	703	9289	1999 11 17.41009	08 52 46.21	+32 55 12.6	18.2 R	703
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9805	1999 11 06.42019	09 35 27.34	+10 06 08.3	17.9 R	703	11252	1999 12 15.34819	05 25 59.21	+23 42 34.5	16.5 R	703
9805	1999 11 06.43257	09 35 27.92	+10 06 03.1	18.3 R	703	11252	1999 12 15.36042	05 25 58.60	+23 42 33.6	17.1 R	703
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9898	1999 11 08.52444	12 20 38.44	+01 04 49.8	18.9 R	703	11326	1999 11 09.23870	01 23 34.61	+19 47 42.3	17.0 R	703
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12518	1999 12 15.36243	05 46 43.64	+23 22 18.2	16.2 R	703	12727	1999 11 17.47260	10 11 55.92	+11 40 16.0	18.1 R	703
12518	1999 12 15.37465	05 46 42.76	+23 22 19.7	16.3 R	703	12727	1999 11 17.48503	10 11 57.07	+11 40 11.7	18.9 R	703
12527	1999 11 17.26859	02 59 18.44	+08 14 51.4	17.1 R	703	12750	1999 11 08.13853	00 08 27.48	-16 25 39.5	17.5 R	703
12527	1999 11 17.28090	02 59 17.76	+08 14 47.2	17.1 R	703	12750	1999 11 08.15072	00 08 27.34	-16 25 38.6	17.3 R	703
12527	1999 11 17.29326	02 59 16.98	+08 14 43.4	17.1 R	703	12750	1999 11 08.16279	00 08 27.21	-16 25 37.4	17.3 R	703
12527	1999 11 17.30645	02 59 16.24	+08 14 39.3	17.0 R	703	12750	1999 11 08.17490	00 08 27.07	-16 25 36.2	17.4 R	703
12530	1999 11 05.22816	00 39 00.06	-04 31 07.4	19.0 R	703	12756	1999 11 17.44776	10 08 37.94	+13 14 45.6	19.1 R	703
12530	1999 11 05.26098	00 38 59.05	-04 31 09.7	18.4 R	703	12756	1999 11 17.46012	10 08 38.53	+13 14 46.3	18.5 R	703
12530	1999 11 05.27740	00 38 58.59	-04 31 11.3	18.4 R	703	12756	1999 11 17.47260	10 08 39.09	+13 14 44.8	18.8 R	703
12537	1999 12 31.17580	04 08 43.17	+18 30 03.8	18.3 R	703	12756	1999 11 17.48503	10 08 39.64	+13 14 44.6	18.5 R	703
12537	1999 12 31.18806	04 08 42.67	+18 30 02.7	18.2 R	703	12759	1999 10 01.43561	02 38 14.38	+14 20 42.5	18.2 R	703
12537	1999 12 31.20032	04 08 42.10	+18 30 00.4	18.1 R	703	12759	1999 10 01.44819	02 38 14.04	+14 20 41.6	17.6 R	703
12537	1999 12 31.21258	04 08 41.67	+18 29 58.0	18.4 R	703	12759	1999 10 01.46075	02 38 13.62	+14 20 41.2	17.7 R	703
12540	1999 11 09.25393	03 39 36.97	+20 10 36.4	16.7 R	703	12770	1999 12 15.38667	08 41 51.37	+18 31 04.3	18.3 R	703
12540	1999 11 09.26620	03 39 36.28	+20 10 33.7	16.8 R	703	12770	1999 12 15.39897	08 41 51.19	+18 31 06.6	18.0 R	703
12540	1999 11 09.27840	03 39 35.65	+20 10 31.7	17.2 R	703	12770	1999 12 15.41120	08 41 51.09	+18 31 08.5	18.2 R	703
12540	1999 11 09.29066	03 39 35.02	+20 10 29.8	17.4 R	703	12770	1999 12 15.42338	08 41 50.94	+18 31 10.1	18.0 R	703
12541	1999 11 17.30951	03 49 51.07	+05 23 29.0	17.9 R	703	12773	1999 10 29.30383	02 34 39.42	+17 30 32.2	17.4 R	703
12541	1999 11 17.32418	03 49 50.37	+05 23 25.8	18.4 R	703	12773	1999 10 29.31588	02 34 38.70	+17 30 29.2	17.0 R	703
12541	1999 11 17.33935	03 49 49.60	+05 23 21.6	17.9 R	703	12773	1999 10 29.32792	02 34 38.05	+17 30 26.0	17.2 R	703
12541	1999 11 17.37029	03 49 48.10	+05 23 15.3	18.0 R	703	12773	1999 10 29.33990	02 34 37.37	+17 30 23.6	17.2 R	703
12548	1999 11 05.43164	09 13 50.00	+14 46 33.2	18.5 R	703	12782	1999 11 08.39101	08 45 19.43	+12 07 22.7	18.5 R	703
12548	1999 11 05.44106	09 13 50.84	+14 46 29.6	18.7 R	703	12782	1999 11 08.40317	08 45 19.95	+12 07 20.8	18.9 R	703
12548	1999 11 05.45005	09 13 51.66	+14 46 27.1	18.7 R	703	12782	1999 11 08.41541	08 45 20.50	+12 07 17.4	18.6 R	703
12548	1999 11 05.45902	09 13 52.50	+14 46 22.6	18.4 R	703	12782	1999 11 08.42756	08 45 20.86	+12 07 14.3	18.7 R	703
12553	1999 11 05.43164	09 07 26.65	+16 34 37.9	19.3 R	703	12791	1999 12 31.17580	04 11 26.99	+18 30 19.4	18.4 R	703
12553	1999 11 05.44106	09 07 27.43	+16 34 35.3	19.5 R	703	12791	1999 12 31.18806	04 11 26.58	+18 30 17.3	18.3 R	703
12553	1999 11 05.45005	09 07 28.16	+16 34 32.8	19.3 R	703	12791	1999 12 31.20032	04 11 26.22	+18 30 15.0	18.1 R	703
12553	1999 11 05.45902	09 07 28.87	+16 34 29.5	19.4 R	703	12791	1999 12 31.21258	04 11 25.82	+18 30 12.7	17.9 R	703
12556	1999 11 06.40381	09 07 06.49	+09 11 45.1	19.3 R	703	12819	1999 12 14.40382	08 10 38.59	+10 21 20.0	18.1 R	703
12556	1999 11 06.41615	09 07 07.30	+09 11 38.9	18.7 R	703	12819	1999 12 14.41615	08 10 38.29	+10 21 20.3	18.9 R	703
12556	1999 11 06.42852	09 07 08.18	+09 11 33.2	18.4 R	703	12819	1999 12 14.42834	08 10 37.99	+10 21 18.1	18.6 R	703
12556	1999 11 06.44087	09 07 09.06	+09 11 27.4	19.							

12869	1999 10 29.33196	02 21 42.66	+14 22 35.4	17.3 R	703	1973 SF ₁	2000 01 02.37780	07 05 57.25	+32 00 32.6	18.5	704
12871	1999 11 17.44776	10 13 52.69	+12 04 02.3	18.3 R	703	1973 SF ₁	2000 01 02.39640	07 05 56.57	+32 00 33.7	19.1	704
12871	1999 11 17.46012	10 13 53.73	+12 03 59.1	18.2 R	703	1973 SF ₁	2000 01 08.22397	07 02 09.44	+32 08 14.0	18.7	704
12871	1999 11 17.47260	10 13 54.67	+12 03 55.0	18.3 R	703	1973 SF ₁	2000 01 08.23903	07 02 08.76	+32 08 16.0	18.8	704
12871	1999 11 17.48503	10 13 55.70	+12 03 51.3	18.2 R	703	1973 SF ₁	2000 01 08.25466	07 02 08.16	+32 08 16.0	18.8	704
12886	1999 11 17.37867	08 34 57.09	+28 29 43.2	18.3 R	703	1973 SF ₁	2000 01 08.26984	07 02 07.58	+32 08 17.2	18.7	704
12886	1999 11 17.38278	08 34 57.20	+28 29 44.2	17.9 R	703	1973 SF ₁	2000 01 08.28492	07 02 06.98	+32 08 19.4	18.5	704
12886	1999 11 17.39544	08 34 57.39	+28 29 43.8	18.4 R	703	1973 SR ₁	1999 12 15.19262	04 57 16.64	+29 24 27.2	18.8	704
12886	1999 11 17.39956	08 34 57.50	+28 29 43.8	18.1 R	703	1973 SR ₁	1999 12 15.21150	04 57 15.99	+29 24 26.7	19.0	704
12886	1999 11 17.41219	08 34 57.77	+28 29 44.8	18.3 R	703	1973 SR ₁	1999 12 15.22955	04 57 15.25	+29 24 27.4	18.7	704
12886	1999 11 17.41633	08 34 57.89	+28 29 45.8	18.1 R	703	1973 SY ₁	1999 12 15.23497	05 22 49.37	+30 17 00.7	18.6	704
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12908	1999 11 17.39128	08 45 34.26	+32 51 50.7	17.1 R	703	1973 SY ₁	1999 12 15.30958	05 22 46.53	+30 16 57.6	18.9	704
12908	1999 11 17.40803	08 45 34.96	+32 51 55.7	17.1 R	703	1973 SY ₁	2000 01 02.24735	05 11 56.70	+30 01 35.6	18.2	704
12908	1999 11 17.42478	08 45 35.71	+32 52 01.1	17.4 R	703	1973 SY ₁	2000 01 02.27174	05 11 55.85	+30 01 34.4	18.3	704
12908	1999 11 17.44148	08 45 36.34	+32 52 06.0	17.5 R	703	1973 SY ₁	2000 01 02.29327	05 11 55.20	+30 01 32.9	18.1	704
12914	1999 11 09.37222	09 19 37.74	+31 26 50.4	17.3 R	703	1973 SY ₁	2000 01 02.31220	05 11 54.53	+30 01 31.7	19.1	704
12914	1999 11 09.38449	09 19 38.57	+31 26 51.2	17.4 R	703	1973 SY ₁	2000 01 02.32849	05 11 54.02	+30 01 31.5	18.8	704
12914	1999 11 09.39677	09 19 39.37	+31 26 52.2	17.2 R	703	1973 SY ₁	2000 01 04.22002	05 10 53.46	+29 59 16.2	18.5	704
12914	1999 11 09.40906	09 19 40.22	+31 26 52.9	17.4 R	703	1973 SY ₁	2000 01 04.23477	05 10 52.95	+29 59 16.0	18.5	704
12935	1999 10 29.34432	02 35 54.20	+15 21 12.8	17.6 R	703	1973 SY ₁	2000 01 04.24937	05 10 52.47	+29 59 14.0	18.2	704
12935	1999 10 29.35643	02 35 53.38	+15 21 10.6	17.9 R	703	1973 SY ₁	2000 01 04.26402	05 10 52.01	+29 59 13.8	18.8	704
12935	1999 10 29.36848	02 35 52.54	+15 21 08.5	18.2 R	703	1973 SY ₁	2000 01 04.27863	05 10 51.51	+29 59 12.4	18.4	704
12935	1999 10 29.38050	02 35 51.74	+15 21 05.2	18.2 R	703	1973 SB ₂	1999 12 15.32753	06 49 52.94	+32 13 21.2	18.7	704
12962	1999 12 15.33587	05 29 16.21	+23 50 12.6	17.1 R	703	1973 SB ₂	1999 12 15.34396	06 49 52.41	+32 13 22.2	19.5	704
12962	1999 12 15.34819	05 29 15.55	+23 50 12.9	17.1 R	703	1973 SB ₂	1999 12 15.37560	06 49 51.19	+32 13 24.9	18.8	704
12962	1999 12 15.36042	05 29 14.91	+23 50 13.2	17.4 R	703	1973 SB ₂	1999 12 15.39131	06 49 50.63	+32 13 26.0	18.7	704
12962	1999 12 15.37260	05 29 14.26	+23 50 13.5	17.7 R	703	1973 SB ₂	1999 12 16.28671	06 49 19.34	+32 14 39.8	18.8	704
1934 JP	2000 01 05.15219	04 15 33.53	+18 58 45.3	19.2	704	1973 SB ₂	1999 12 16.30149	06 49 18.88	+32 14 40.8	18.8	704
1934 JP	2000 01 05.16674	04 15 33.11	+18 58 46.2	19.7	704	1973 SB ₂	1999 12 16.33144	06 49 17.74	+32 14 41.9	19.1	704
1934 JP	2000 01 05.21038	04 15 31.55	+18 58 45.3	18.8	704	1973 SB ₂	1999 12 16.34618	06 49 17.22	+32 14 44.0	18.7	704
1934 JP	2000 01 06.15006	04 15 03.05	+18 58 45.9	18.7	704	1973 SB ₂	2000 01 02.26456	06 38 40.57	+32 30 55.2	18.9	704
1934 JP	2000 01 06.16474	04 15 02.51	+18 58 45.3	19.5	704	1973 SB ₂	2000 01 02.28614	06 38 39.75	+32 30 56.0	19.6	704
1934 JP	2000 01 06.19391	04 15 01.59	+18 58 45.8	19.1	704	1973 SB ₂	2000 01 02.30511	06 38 39.04	+32 30 56.2	19.6	704
1934 JP	2000 01 06.20853	04 15 01.09	+18 58 46.5	19.2	704	1973 SB ₂	2000 01 02.32142	06 38 38.27	+32 30 56.1	19.6	704
1953 GJ	2000 01 07.37219	09 10 12.34	+10 09 42.6	18.5	704	1973 SB ₂	2000 01 02.33818	06 38 37.74	+32 30 57.7	19.1	704
1953 GJ	2000 01 07.38732	09 10 11.73	+10 09 43.8	18.8	704	1973 SB ₂	2000 01 04.23170	06 37 24.86	+32 31 51.0	18.2	704
1953 GJ	2000 01 07.40388	09 10 11.06	+10 09 46.2	18.7	704	1973 SB ₂	2000 01 04.24634	06 37 24.26	+32 31 51.6	18.3	704
1953 GJ	2000 01 07.41866	09 10 10.49	+10 09 48.0	19.0	704	1973 SB ₂	2000 01 04.26098	06 37 23.69	+32 31 51.6	18.5	704
1953 GJ	2000 01 07.43346	09 10 09.86	+10 09 50.5	18.9	704	1973 SB ₂	2000 01 04.27561	06 37 23.13	+32 31 51.9	18.6	704
1955 RE ₁	2000 01 07.07449	00 34 45.51	+12 30 29.4	18.4	704	1973 SB ₂	2000 01 04.29027	06 37 22.59	+32 31 52.5	18.8	704
1955 RE ₁	2000 01 07.08930	00 34 47.02	+12 30 36.8	18.4	704	1973 SB ₂	2000 01 10.45638	12 14 10.81	-12 03 27.2	18.8	704
1955 RE ₁	2000 01 07.10408	00 34 48.49	+12 30 44.0	18.6	704	1973 SX ₂	2000 01 10.47110	12 14 11.17	-12 03 31.4	18.9	704
1955 RE ₁	2000 01 07.11886	00 34 49.96	+12 30 51.2	19.0	704	1973 SX ₂	2000 01 10.48589	12 14 11.64	-12 03 34.0	19.3	704
1955 RE ₁	2000 01 07.13363	00 34 51.47	+12 30 58.2	18.8	704	1973 SX ₂	2000 01 10.50112	12 14 12.02	-12 03 37.3	19.1	704
1967 KC	1999 10 04.30121	01 31 03.72	+05 10 21.4	17.9	704	1973 SX ₂	2000 01 10.51589	12 14 12.40	-12 03 41.6	18.8	704
1967 KC	1999 10 04.31467	01 31 03.10	+05 10 19.5	17.7	704	1973 SX ₂	2000 01 11.46254	12 14 37.70	-12 06 42.8	18.8	704
1967 KC	1999 10 04.32803	01 31 02.43	+05 10 17.1	17.6	704	1973 SX ₂	2000 01 11.47750	12 14 38.12	-12 06 45.9	18.8	704
1967 KC	1999 10 04.34144	01 31 01.76	+05 10 15.2	17.9	704	1973 SX ₂	2000 01 11.49240	12 14 38.46	-12 06 50.0	19.0	704
1967 KC	1999 10 04.35483	01 31 01.14	+05 10 11.9	17.9	704	1973 SX ₂	2000 01 11.50706	12 14 38.81	-12 06 52.5	19.0	704
1967 KC	1999 10 07.36941	01 28 33.71	+05 01 05.1	18.6	704	1973 SX ₂	2000 01 11.52160	12 14 39.20	-12 06 55.5	18.7	704
1967 KC	1999 10 07.38011	01 28 33.13	+05 01 03.0	19.4	704	1973 SY ₅	1999 12 14.44852	10 18 21.40	-04 40 44.7	18.1	704
1967 KC	1999 10 07.39083	01 28 32.59	+05 01 00.9	19.2	704	1973 SY ₅	1999 12 14.46389	10 18 21.83	-04 40 47.9	18.4	704
1967 KC	1999 10 07.40157	01 28 32.03	+05 01 00.2	19.1	704	1973 SY ₅	1999 12 14.47924	10 18 22.16	-04 40 54.3	18.4	704
1967 KC	1999 10 08.12802	01 27 56.37	+04 58 47.1	18.2	704	1973 SY ₅	1999 12 14.49483	10 18 22.57	-04 40 58.7	18.4	704
1967 KC	1999 10 08.14387	01 27 55.62	+04 58 45.1	17.5	704	1973 SY ₅	1999 12 14.51067	10 18 22.87	-04 41 02.7	18.0	704
1967 KC	1999 10 08.15979	01 27 54.79	+04 58 42.1	17.1	704	1973 SY ₅	1999 12 16.43667	10 19 09.73	-04 50 12.4	18.1	704
1967 KC	1999 10 09.28671	01 26 58.52	+04 55 17.9	18.4	704	1973 SY ₅	1999 12 16.45129	10 19 09.98	-04 50 16.4	19.2	704
1967 KC	1999 10 09.29999	01 26 57.83	+04 55 15.4	18.6	704	1973 SY ₅	1999 12 16.46618	10 19 10.41	-04 50 21.3	18.8	704
1967 KC	1999 10 09.31302	01 26 57.14	+04 55 12.7	18.8	704	1973 SY ₅	1999 12 16.49541	10 19 11.06	-04 50 29.1	18.9	704
1967 KC	1999 10 09.32636	01 26 56.46	+04 55 10.0	18.9	704	1973 SY ₅	2000 01 11.38550	10 20 47.85	-05 49 04.9	18.3	704
1967 KC	1999 10 09.33983	01 26 55.80	+04 55 07.8	18.8	704	1973 SY ₅	2000 01 11.40087	10 20 47.49	-05 49 04.7	19.5	704
1967 KC	1999 11 12.15211	01 01 41.70	+03 40 52.7	18.4	704	1973 SY ₅	2000 01 11.43133	10 20 46.96	-05 49 02.9	19.6	704
1967 KC	1999 11 12.16677	01 01 41.20	+03 40 51.6	19.3	704	1973 SY ₅	2000 01 11.44674	10 20 46.58	-05 49 03.9	19.1	704
1967 KC	1999 11 12.18121	01 01 40.69	+03 40 50.8	19.0	704	1974 QF	2000 01 07.37701	09 51 26.72	+09 57 41.2	19.3	704
1967 KC	1999 11 12.19563	01 01 40.21	+03 40 51.0	18.6	704	1974 QF	2000 01 07.39211	09 51 26.22	+09 57 41.8	19.6	704
1967 KC	1999 11 12.21008	01 01 39.73	+03 40 50.6	18.3	704	1974 QF	2000 01 07.40871	09 51 25.73	+09 57 42.6	19.4	704
1973 QO ₁	1999 12 15.32651	06 40 18.00	+32 11 07.1	17.5	704	1975 TE	1999 12 15.33457	07 31 40.08	+28 48 56.2	18.2	704
1973 QO ₁	1999 12 15.34285	06 40 16.80	+32 11 06.8	17.9	704	1975 TE	1999 12 15.35089	07 31 39.17	+28 48 59.7	18.1	704
1973 QO ₁	1999 12 15.35884	06 40 15.62	+32 11 06.1	18.4	704	1975 TE	1999 12 15.36673	07 31 38.20	+28 49 04.0	18.1	704
1973 QO ₁	1999 12 15.37457	06 40 14.49	+32 11 06.0	18.3	704	1975 TE	1999 12 15.38228	07 31 37.23	+28 49 08.2	17.9	704
1973 QO ₁	1999 12 15.39029	06 40 13.36	+								

1975 VW ₅	2000 01 03.43340	10 18 55.49	+21 56 54.5	19.3	704	1978 PG ₄	2000 01 07.37915	10 08 12.32	+09 26 11.4	18.8	704
1975 VZ ₈	2000 01 05.44639	11 19 14.44	-03 45 43.6	18.0	704	1978 PG ₄	2000 01 07.39388	10 08 11.80	+09 26 10.5	18.8	704
1975 VZ ₈	2000 01 05.47810	11 19 14.42	-03 45 53.8	18.1	704	1978 PG ₄	2000 01 07.41047	10 08 11.24	+09 26 11.0	18.7	704
1975 VZ ₈	2000 01 05.50595	11 19 14.45	-03 46 00.9	18.5	704	1978 PG ₄	2000 01 07.42524	10 08 10.89	+09 26 11.6	18.8	704
1975 VZ ₈	2000 01 05.52206	11 19 14.46	-03 46 06.0	18.5	704	1978 PG ₄	2000 01 07.44002	10 08 10.43	+09 26 10.6	19.0	704
1976 DB ₁	2000 01 03.37175	09 48 31.91	+27 05 05.1	18.1	704	1978 RD ₂	2000 01 04.07868	02 26 32.45	+17 56 29.8	18.1	704
1976 DB ₁	2000 01 03.38659	09 48 30.97	+27 05 01.3	18.4	704	1978 RD ₂	2000 01 04.09375	02 26 32.95	+17 56 32.9	18.4	704
1976 DB ₁	2000 01 03.40142	09 48 30.09	+27 04 56.4	18.5	704	1978 RD ₂	2000 01 04.10879	02 26 33.43	+17 56 35.9	18.6	704
1976 DB ₁	2000 01 03.41628	09 48 29.20	+27 04 53.0	18.5	704	1978 RD ₂	2000 01 04.12378	02 26 33.94	+17 56 39.4	18.9	704
1976 DB ₁	2000 01 03.43116	09 48 28.30	+27 04 48.9	18.3	704	1978 RD ₂	2000 01 04.13879	02 26 34.46	+17 56 41.9	18.4	704
1976 QK ₁	2000 01 08.07400	01 07 26.70	+05 59 34.2	18.4	704	1978 RD ₂	2000 01 06.07981	02 27 45.70	+18 03 29.0	18.0	704
1976 QK ₁	2000 01 08.08927	01 07 27.79	+05 59 40.8	18.1	704	1978 RD ₂	2000 01 06.09467	02 27 46.21	+18 03 32.2	18.2	704
1976 QK ₁	2000 01 08.10430	01 07 28.85	+05 59 47.0	18.8	704	1978 RD ₂	2000 01 06.10952	02 27 46.77	+18 03 35.9	18.5	704
1976 QK ₁	2000 01 08.11935	01 07 29.90	+05 59 53.4	18.7	704	1978 RD ₂	2000 01 06.12447	02 27 47.34	+18 03 39.5	19.0	704
1976 QK ₁	2000 01 08.13451	01 07 30.95	+05 59 59.0	18.4	704	1978 RD ₂	2000 01 06.13933	02 27 47.89	+18 03 42.4	18.4	704
1976 YN ₇	2000 01 07.47061	12 09 06.50	+13 56 40.7	18.6	704	1978 SF ₅	1999 12 15.24371	06 12 15.84	+32 39 37.5	18.7	704
1976 YN ₇	2000 01 07.48536	12 09 06.82	+13 56 43.6	18.1	704	1978 SF ₅	1999 12 15.26325	06 12 14.29	+32 39 40.4	19.1	704
1976 YN ₇	2000 01 07.50191	12 09 07.16	+13 56 48.2	18.8	704	1978 SF ₅	1999 12 15.28256	06 12 12.75	+32 39 44.1	19.3	704
1976 YN ₇	2000 01 07.51832	12 09 07.43	+13 56 51.6	18.5	704	1978 SF ₅	2000 01 02.25346	05 48 57.79	+32 58 20.6	18.3	704
1977 QN ₁	1999 12 30.24340	04 38 47.84	+40 41 06.6	18.7	704	1978 SF ₅	2000 01 02.27648	05 48 56.06	+32 58 20.5	18.6	704
1977 QN ₁	1999 12 30.25794	04 38 47.06	+40 41 03.0	18.2	704	1978 SF ₅	2000 01 02.29719	05 48 54.49	+32 58 19.5	18.5	704
1977 QN ₁	1999 12 30.27242	04 38 46.25	+40 40 58.8	18.1	704	1978 SD ₇	2000 01 05.38900	10 02 36.30	+06 26 07.7	19.0	704
1977 QN ₁	2000 01 21.12662	04 26 05.21	+38 33 45.4	18.3	704	1978 SD ₇	2000 01 05.40380	10 02 35.94	+06 26 08.5	18.7	704
1977 QN ₁	2000 01 21.14137	04 26 04.88	+38 33 39.4	17.7	704	1978 SD ₇	2000 01 05.41913	10 02 35.57	+06 26 08.9	18.9	704
1977 QN ₁	2000 01 21.15617	04 26 04.65	+38 33 33.5	17.1	704	1978 SD ₇	2000 01 05.43446	10 02 35.18	+06 26 10.3	19.1	704
1977 QN ₁	2000 01 21.17102	04 26 04.42	+38 33 28.2	17.0	704	1978 SD ₇	2000 01 08.38202	10 01 20.21	+06 28 25.1	18.6	704
1977 QO ₃	1998 04 22.34653	15 11 22.25	-19 14 21.6	18.8	704	1978 SD ₇	2000 01 08.39713	10 01 19.73	+06 28 25.5	19.1	704
1977 QO ₃	1998 04 22.36573	15 11 21.14	-19 14 18.5	19.7	704	1978 SD ₇	2000 01 08.41276	10 01 19.27	+06 28 26.8	19.4	704
1977 QO ₃	1998 04 22.38506	15 11 20.13	-19 14 13.8	19.7	704	1978 SD ₇	2000 01 08.42794	10 01 18.80	+06 28 27.5	19.5	704
1977 QO ₃	1998 04 22.40427	15 11 19.08	-19 14 09.0	19.9	704	1978 SD ₇	2000 01 08.44304	10 01 18.36	+06 28 28.6	19.0	704
1977 QO ₃	1998 04 22.42359	15 11 17.80	-19 14 06.5	19.9	704	1978 SJ ₇	1999 12 30.28798	07 14 23.06	+43 03 35.0	18.5	704
1977 QO ₃	1998 05 01.28125	15 02 57.45	-18 40 14.5	18.3	704	1978 SJ ₇	1999 12 30.30290	07 14 22.01	+43 03 37.9	19.5	704
1977 QO ₃	1998 05 01.30016	15 02 56.35	-18 40 09.8	18.5	704	1978 SJ ₇	1999 12 30.31812	07 14 21.00	+43 03 37.5	19.3	704
1977 QO ₃	1998 05 01.31908	15 02 55.26	-18 40 04.7	18.5	704	1978 SJ ₇	1999 12 30.33327	07 14 19.83	+43 03 39.7	19.2	704
1977 QO ₃	1998 05 01.33800	15 02 54.03	-18 39 59.8	18.9	704	1978 SJ ₇	1999 12 30.34813	07 14 18.79	+43 03 40.6	18.8	704
1977 QO ₃	1998 05 01.35684	15 02 52.89	-18 39 54.8	19.1	704	1978 ST ₇	2000 01 07.07823	01 06 13.16	+14 15 33.2	17.9	704
1977 QO ₃	1998 05 24.16170	14 40 18.72	-16 55 19.1	19.0	704	1978 ST ₇	2000 01 07.09303	01 06 14.13	+14 15 37.2	18.2	704
1977 QO ₃	1998 05 24.18132	14 40 17.47	-16 55 13.2	18.9	704	1978 ST ₇	2000 01 07.10782	01 06 15.14	+14 15 41.5	18.0	704
1977 QO ₃	1998 05 24.20104	14 40 16.39	-16 55 05.3	18.9	704	1978 ST ₇	2000 01 07.12261	01 06 16.19	+14 15 44.8	18.1	704
1977 QO ₃	1998 05 24.22060	14 40 15.43	-16 55 00.6	19.2	704	1978 ST ₇	2000 01 07.13737	01 06 17.20	+14 15 48.5	18.6	704
1977 QO ₃	1998 05 24.24040	14 40 14.02	-16 54 53.7	19.2	704	1978 SB ₈	1999 12 15.40861	08 35 14.89	+27 25 45.4	18.7	704
1977 QO ₃	1999 11 16.22233	03 45 27.58	+21 22 02.9	17.2	704	1978 SB ₈	1999 12 15.42389	08 35 14.46	+27 25 49.4	18.4	704
1977 QO ₃	1999 11 16.23649	03 45 26.69	+21 21 59.5	16.8	704	1978 SB ₈	1999 12 15.43907	08 35 13.96	+27 25 52.9	18.5	704
1977 QO ₃	1999 11 16.25075	03 45 25.75	+21 21 56.3	16.8	704	1978 SB ₈	1999 12 15.45415	08 35 13.54	+27 25 56.7	18.5	704
1977 QO ₃	1999 11 16.26498	03 45 24.83	+21 21 52.8	16.7	704	1978 SB ₈	1999 12 15.46922	08 35 12.99	+27 26 00.4	18.1	704
1977 QO ₃	1999 11 16.27926	03 45 23.90	+21 21 48.8	16.9	704	1978 SB ₈	2000 01 03.30341	08 20 01.17	+28 51 37.8	17.9	704
1977 QO ₃	2000 01 04.14738	03 20 13.95	+19 04 46.7	19.1	704	1978 SB ₈	2000 01 03.31810	08 20 00.20	+28 51 42.9	18.2	704
1977 QO ₃	2000 01 04.16195	03 20 14.22	+19 04 47.6	19.7	704	1978 SB ₈	2000 01 03.33282	08 19 59.20	+28 51 46.1	18.2	704
1977 QO ₃	2000 01 04.17654	03 20 14.42	+19 04 46.3	19.9	704	1978 SB ₈	2000 01 03.34755	08 19 58.19	+28 51 50.5	17.8	704
1977 QO ₃	2000 01 04.19111	03 20 14.70	+19 04 48.1	19.2	704	1978 SB ₈	2000 01 03.36239	08 19 57.09	+28 51 53.8	17.6	704
1977 QO ₃	2000 01 04.20573	03 20 14.99	+19 04 47.3	18.1	704	1978 SB ₈	2000 01 04.30260	08 18 54.88	+28 55 57.2	17.7	704
1977 QO ₃	2000 01 06.08438	03 20 51.73	+19 05 17.3	17.8	704	1978 SB ₈	2000 01 04.31718	08 18 53.89	+28 56 00.8	17.5	704
1977 QO ₃	2000 01 06.09921	03 20 52.06	+19 05 17.5	18.6	704	1978 SB ₈	2000 01 04.33172	08 18 52.89	+28 56 04.6	17.7	704
1977 QO ₃	2000 01 06.11410	03 20 52.36	+19 05 17.0	18.5	704	1978 SB ₈	2000 01 04.34642	08 18 51.87	+28 56 08.4	17.8	704
1977 QO ₃	2000 01 06.12904	03 20 52.67	+19 05 17.9	19.0	704	1978 SB ₈	2000 01 04.36102	08 18 50.86	+28 56 11.9	17.1	704
1977 QO ₃	2000 01 06.14391	03 20 53.00	+19 05 18.3	17.8	704	1978 SB ₈	2000 01 08.29957	08 14 17.38	+29 12 19.1	17.5	704
1977 TU ₃	1999 12 16.36276	08 33 59.28	-01 35 23.1	17.8	704	1978 SB ₈	2000 01 08.31471	08 14 16.25	+29 12 22.4	18.0	704
1977 TU ₃	1999 12 16.37748	08 33 58.96	-01 35 27.2	19.0	704	1978 SB ₈	2000 01 08.32984	08 14 15.16	+29 12 26.4	17.9	704
1977 TU ₃	1999 12 16.39213	08 33 58.55	-01 35 30.7	18.7	704	1978 SB ₈	2000 01 08.36015	08 14 12.86	+29 12 34.4	18.8	704
1977 TU ₃	1999 12 16.40685	08 33 58.22	-01 35 35.9	18.1	704	1978 UJ ₅	1999 10 03.28939	02 24 43.07	+17 36 50.8	18.3	704
1977 TU ₃	1999 12 16.42157	08 33 57.87	-01 35 39.2	17.9	704	1978 UJ ₅	1999 10 03.30057	02 24 42.66	+17 36 49.4	18.5	704
1977 TQ ₆	2000 01 04.07989	02 30 07.60	+17 32 46.4	18.3	704	1978 UJ ₅	1999 10 03.31176	02 24 42.26	+17 36 48.2	18.6	704
1977 TQ ₆	2000 01 04.09494	02 30 07.80	+17 32 51.0	18.4	704	1978 UJ ₅	1999 10 03.32292	02 24 41.87	+17 36 47.0	18.0	704
1977 TQ ₆	2000 01 04.10999	02 30 08.03	+17 32 56.1	18.6	704	1978 UJ ₅	1999 10 03.33408	02 24 41.46	+17 36 46.7	18.0	704
1977 TQ ₆	2000 01 04.12498	02 30 08.24	+17 33 01.0	18.1	704	1978 UJ ₅	1999 11 14.21455	01 48 50.76	+14 37 46.8	18.0	704
1977 TQ ₆	2000 01 04.13999	02 30 08.47	+17 33 06.5	18.0	704	1978 UJ ₅	1999 11 14.22928	01 48 50.08	+14 37 42.8	18.3	704
1977 TQ ₆	2000 01 06.07981	02 30 44.43	+17 43 36.7	18.5	704	1978 UJ ₅	1999 11 14.24400	01 48 49.41	+14 37 38.0	18.2	704
1977 TQ ₆	2000 01 06.09467	02 30 44.72	+17 43 41.5	18.2	704	1978 UJ ₅	1999 11 14.25872	01 48 48.75	+14 37 34.0	18.0	704
1977 TQ ₆	2000 01 06.10952	02 30 44.98	+17 43 46.5	18.0	704	1978 UJ ₅	1999 11 14.27321	01 48 48.10	+14 37 29.6	18.4	704
1977 TQ ₆	2000 01 06.12447	02 30 45.24	+17 43 51.6	18.9	704	1978 UJ ₅	1999 11 16.14819	01 47 30			

1978 VO ₂	1999 11 16.20727	01 44 32.32	+15 55 54.5	17.9	704	1978 VL ₄	1999 11 17.33099	04 52 38.49	+20 29 03.1	18.6	704
1978 VO ₂	2000 01 04.07387	01 45 46.61	+12 51 18.8	18.4	704	1978 VL ₄	1999 11 17.34635	04 52 37.85	+20 28 57.9	18.5	704
1978 VO ₂	2000 01 04.08894	01 45 47.19	+12 51 19.8	18.8	704	1978 VX ₄	2000 01 08.08816	00 54 59.44	+03 45 19.4	19.8	704
1978 VO ₂	2000 01 04.10397	01 45 47.82	+12 51 19.3	19.0	704	1978 VX ₄	2000 01 08.10319	00 55 00.54	+03 45 29.8	19.4	704
1978 VO ₂	2000 01 04.11897	01 45 48.31	+12 51 19.7	19.6	704	1978 VX ₄	2000 01 08.13332	00 55 02.73	+03 45 48.4	19.4	704
1978 VO ₂	2000 01 04.13396	01 45 48.90	+12 51 21.0	19.9	704	1978 VX ₄	2000 01 10.08647	00 57 33.77	+04 06 02.1	19.4	704
1978 VO ₂	2000 01 07.08236	01 47 54.03	+12 53 21.6	19.0	704	1978 VX ₄	2000 01 10.10176	00 57 34.90	+04 06 12.0	19.2	704
1978 VO ₂	2000 01 07.09717	01 47 54.77	+12 53 22.8	18.9	704	1978 VX ₄	2000 01 10.11705	00 57 36.13	+04 06 23.0	19.5	704
1978 VO ₂	2000 01 07.11196	01 47 55.37	+12 53 23.5	19.2	704	1978 VH ₅	2000 01 05.15054	03 58 52.36	+19 20 32.7	18.7	704
1978 VO ₂	2000 01 07.12674	01 47 56.06	+12 53 24.3	19.2	704	1978 VH ₅	2000 01 05.16511	03 58 52.03	+19 20 30.6	18.6	704
1978 VO ₂	2000 01 07.14153	01 47 56.67	+12 53 25.2	18.8	704	1978 VH ₅	2000 01 05.17971	03 58 51.78	+19 20 28.1	18.2	704
1978 VB ₃	1999 09 13.28841	00 29 53.37	-16 14 05.7	17.3	704	1978 VH ₅	2000 01 05.19424	03 58 51.45	+19 20 23.9	18.7	704
1978 VB ₃	1999 09 13.29974	00 29 52.87	-16 14 08.1	17.4	704	1978 VH ₅	2000 01 05.20875	03 58 51.14	+19 20 21.9	18.2	704
1978 VB ₃	1999 09 13.31114	00 29 52.30	-16 14 10.2	17.4	704	1978 VH ₅	2000 01 06.14877	03 58 33.66	+19 17 29.0	18.2	704
1978 VB ₃	1999 09 13.32274	00 29 51.73	-16 14 12.9	17.3	704	1978 VH ₅	2000 01 06.16345	03 58 33.39	+19 17 26.6	18.3	704
1978 VL ₃	1999 12 15.33413	07 23 17.08	+26 25 07.2	18.4	704	1978 VH ₅	2000 01 06.17803	03 58 33.06	+19 17 23.9	18.5	704
1978 VL ₃	1999 12 15.35045	07 23 16.19	+26 25 10.4	18.6	704	1978 VH ₅	2000 01 06.19260	03 58 32.83	+19 17 21.2	18.5	704
1978 VL ₃	1999 12 15.36628	07 23 15.30	+26 25 13.7	18.5	704	1978 VH ₅	2000 01 06.20723	03 58 32.52	+19 17 17.5	18.7	704
1978 VL ₃	1999 12 15.38183	07 23 14.38	+26 25 17.2	18.4	704	1978 VE ₈	1999 11 09.43627	05 22 22.59	+23 55 11.7	18.9	704
1978 VL ₃	1999 12 15.39758	07 23 13.49	+26 25 20.8	18.8	704	1978 VE ₈	1999 11 09.45066	05 22 22.16	+23 55 11.5	19.1	704
1978 VL ₃	2000 01 03.29651	07 02 16.10	+27 24 52.3	18.3	704	1978 VE ₈	1999 11 09.46505	05 22 21.69	+23 55 12.5	18.6	704
1978 VL ₃	2000 01 03.31122	07 02 14.90	+27 24 55.1	17.9	704	1978 VE ₈	1999 11 09.47944	05 22 21.21	+23 55 13.1	18.6	704
1978 VL ₃	2000 01 03.32591	07 02 13.77	+27 24 57.5	18.1	704	1978 VE ₈	1999 11 09.49396	05 22 20.74	+23 55 13.3	18.7	704
1978 VL ₃	2000 01 03.34067	07 02 12.64	+27 24 59.5	18.6	704	1978 VE ₈	1999 11 16.28988	05 18 13.29	+23 59 05.4	19.2	704
1978 VL ₃	2000 01 04.29227	07 01 03.51	+27 27 20.2	18.0	704	1978 VE ₈	1999 11 16.30411	05 18 12.56	+23 59 04.9	19.2	704
1978 VL ₃	2000 01 04.30692	07 01 02.35	+27 27 22.9	17.8	704	1978 VE ₈	1999 11 16.31863	05 18 11.95	+23 59 06.3	19.8	704
1978 VL ₃	2000 01 04.32147	07 01 01.28	+27 27 24.3	18.8	704	1978 VE ₈	1999 11 16.33291	05 18 11.41	+23 59 06.2	19.2	704
1978 VL ₃	2000 01 04.33609	07 01 00.20	+27 27 27.0	18.9	704	1978 VE ₈	1999 11 16.34723	05 18 10.80	+23 59 06.3	19.6	704
1978 VL ₃	2000 01 04.35072	07 00 59.08	+27 27 28.2	18.4	704	1978 VE ₈	2000 01 03.22269	04 37 52.85	+23 45 17.8	18.4	704
1978 VL ₃	2000 01 08.22349	06 56 18.30	+27 36 06.5	18.6	704	1978 VE ₈	2000 01 03.23748	04 37 52.25	+23 45 16.5	18.5	704
1978 VL ₃	2000 01 08.23855	06 56 17.18	+27 36 09.0	19.4	704	1978 VE ₈	2000 01 03.25226	04 37 51.75	+23 45 15.8	18.9	704
1978 VL ₃	2000 01 08.25418	06 56 15.97	+27 36 09.8	19.3	704	1978 VE ₈	2000 01 03.26707	04 37 51.11	+23 45 14.7	19.2	704
1978 VL ₃	2000 01 08.26937	06 56 14.87	+27 36 11.4	19.1	704	1978 VE ₈	2000 01 03.28188	04 37 50.54	+23 45 14.9	18.7	704
1978 VL ₃	2000 01 08.28444	06 56 13.76	+27 36 14.9	18.8	704	1978 VE ₈	2000 01 04.15698	04 37 18.94	+23 44 44.3	18.9	704
1978 VL ₃	2000 01 10.22331	06 53 55.06	+27 39 57.6	18.3	704	1978 VE ₈	2000 01 04.17156	04 37 18.38	+23 44 44.3	19.2	704
1978 VL ₃	2000 01 10.23807	06 53 53.92	+27 39 59.2	18.6	704	1978 VE ₈	2000 01 04.18612	04 37 17.85	+23 44 44.1	19.6	704
1978 VL ₃	2000 01 10.25306	06 53 52.83	+27 40 01.3	18.2	704	1978 VE ₈	2000 01 04.21544	04 37 16.72	+23 44 43.4	19.5	704
1978 VL ₃	2000 01 10.26785	06 53 51.77	+27 40 02.9	18.1	704	1978 VZ ₈	1997 04 11.18119	13 12 09.11	-03 35 36.3	19.9	704
1978 VL ₃	2000 01 10.28261	06 53 50.66	+27 40 04.5	17.9	704	1978 VZ ₈	1997 04 11.23795	13 12 05.97	-03 35 21.6	19.6	704
1978 VO ₃	1998 04 21.30338	14 32 37.78	-14 37 52.1	19.0	704	1978 VZ ₈	1999 11 17.19873	03 09 28.42	+16 47 33.5	17.8	704
1978 VO ₃	1998 04 21.32356	14 32 36.49	-14 37 47.5	19.0	704	1978 VZ ₈	1999 11 17.21430	03 09 27.48	+16 47 32.4	18.4	704
1978 VO ₃	1998 04 21.34378	14 32 35.33	-14 37 38.5	19.6	704	1978 VZ ₈	1999 11 17.22990	03 09 26.55	+16 47 30.1	18.4	704
1978 VO ₃	1998 04 21.36417	14 32 34.11	-14 37 33.8	19.0	704	1978 VZ ₈	1999 11 17.24549	03 09 25.59	+16 47 29.4	18.6	704
1978 VO ₃	1998 04 21.38463	14 32 32.85	-14 37 24.8	19.5	704	1978 VZ ₈	1999 11 17.26104	03 09 24.68	+16 47 27.5	18.8	704
1978 VO ₃	1998 05 01.27052	14 22 47.47	-13 38 29.9	18.3	704	1978 VZ ₈	2000 01 04.08232	02 48 02.23	+16 52 13.0	18.7	704
1978 VO ₃	1998 05 01.28942	14 22 46.24	-13 38 22.0	19.4	704	1978 VZ ₈	2000 01 04.09736	02 48 02.38	+16 52 15.6	19.2	704
1978 VO ₃	1998 05 01.30825	14 22 45.15	-13 38 16.0	19.1	704	1978 VZ ₈	2000 01 04.12740	02 48 02.82	+16 52 20.7	19.1	704
1978 VO ₃	1998 05 01.32720	14 22 44.05	-13 38 07.7	19.1	704	1978 VZ ₈	2000 01 04.14241	02 48 03.12	+16 52 22.3	19.8	704
1978 VO ₃	1998 05 01.34610	14 22 42.84	-13 38 02.0	18.9	704	1978 VZ ₈	2000 01 06.08200	02 48 37.97	+16 57 47.9	18.4	704
1978 VO ₃	1999 11 09.36454	04 18 59.43	+19 32 43.8	18.6	704	1978 VZ ₈	2000 01 06.11170	02 48 38.55	+16 57 53.1	19.1	704
1978 VO ₃	1999 11 09.37891	04 18 58.54	+19 32 40.5	18.9	704	1978 VZ ₈	2000 01 06.12665	02 48 38.84	+16 57 55.8	18.9	704
1978 VO ₃	1999 11 09.39328	04 18 57.65	+19 32 37.7	18.7	704	1978 VZ ₈	2000 01 06.14152	02 48 39.08	+16 57 58.0	19.0	704
1978 VO ₃	1999 11 09.40818	04 18 56.71	+19 32 33.8	18.7	704	1978 VC ₉	2000 01 03.30923	06 40 07.61	+22 36 14.8	18.8	704
1978 VO ₃	1999 11 09.42253	04 18 55.86	+19 32 30.5	19.0	704	1978 VC ₉	2000 01 03.32393	06 40 06.85	+22 36 16.2	17.7	704
1978 VO ₃	1999 11 15.36157	04 12 44.68	+19 08 25.5	18.5	704	1978 VC ₉	2000 01 03.33863	06 40 05.85	+22 36 15.8	18.3	704
1978 VO ₃	1999 11 15.37589	04 12 43.73	+19 08 21.9	18.7	704	1978 VC ₉	2000 01 05.22928	06 38 08.08	+22 36 43.4	17.7	704
1978 VO ₃	1999 11 15.39019	04 12 42.76	+19 08 18.1	18.5	704	1978 VC ₉	2000 01 05.25853	06 38 06.23	+22 36 43.8	17.9	704
1978 VO ₃	1999 11 15.40462	04 12 41.80	+19 08 14.7	18.6	704	1978 VC ₉	2000 01 05.27311	06 38 05.27	+22 36 43.7	18.0	704
1978 VO ₃	1999 11 15.41894	04 12 40.84	+19 08 10.9	18.8	704	1978 VC ₉	2000 01 05.28776	06 38 04.33	+22 36 44.2	18.2	704
1978 VO ₃	1999 11 17.28138	04 10 38.96	+19 00 24.0	18.2	704	1978 VP ₉	2000 01 07.10595	00 57 47.35	+08 10 42.2	19.8	704
1978 VO ₃	1999 11 17.29668	04 10 37.95	+19 00 19.2	18.4	704	1978 VP ₉	2000 01 07.12073	00 57 48.17	+08 10 45.2	19.8	704
1978 VO ₃	1999 11 17.31222	04 10 36.90	+19 00 15.5	18.5	704	1978 VP ₉	2000 01 07.13548	00 57 49.15	+08 10 48.4	20.1	704
1978 VO ₃	1999 11 17.32751	04 10 35.84	+19 00 12.0	18.5	704	1978 VQ ₉	1999 12 15.40651	08 16 02.23	+32 02 52.1	18.8	704
1978 VO ₃	1999 11 17.34289	04 10 34.80	+19 00 08.2	18.8	704	1978 VQ ₉	1999 12 15.42168	08 16 01.66	+32 02 58.6	19.2	704
1978 VP ₃	2000 01 03.30383	08 23 18.93	+22 38 18.0	18.0	704	1978 VQ ₉	1999 12 15.43685	08 16 01.11	+32 03 05.4	19.2	704
1978 VP ₃	2000 01 03.31853	08 23 18.25	+22 38 21.5	18.4	704	1978 VQ ₉	1999 12 15.45197	08 16 00.54	+32 03 11.4	18.8	704
1978 VP ₃	2000 01 03.33324	08 23 17.53	+22 38 25.0	19.2	704	1978 VQ ₉	1999 12 15.46706	08 15 59.95	+32 03 18.3	19.0	704
1978 VP ₃	2000 01 03.34797	08 23 16.89	+22 38 27.5	19.8	704	1978 VQ ₉	2000 01 02.34887	08 01 11.05	+34 08 44.9	18.9	704
1978 VP ₃	2000 01 03.36281	08 23 16.20	+22 38 32.7	18.6	704	1978 VQ ₉	2000 01 02.38502	08 01 08.75	+34 08 59.9	19.3	704
1978 VP ₃	2000 01 04.30204	08 22 33.93	+22 42 31.9	19.4	704	1978 VQ ₉	2000 01 02.40329	08 01 07.59	+34 09 08.1	19.1	704
19											

1979 HN ₅	2000 01 08.51963	12 39 32.57	+04 13 36.1	18.4	704	1980 CJ	1999 09 07.34793	22 21 17.12	-02 18 20.3	18.1	704
1979 MZ ₁	2000 01 05.22829	06 29 03.27	+17 56 15.4	18.9	704	1980 CJ	1999 09 07.35973	22 21 16.56	-02 18 21.0	18.1	704
1979 MZ ₁	2000 01 05.24290	06 29 02.41	+17 56 16.7	19.0	704	1980 CJ	1999 09 07.37157	22 21 15.98	-02 18 23.0	18.4	704
1979 MZ ₁	2000 01 05.25753	06 29 01.61	+17 56 20.1	19.0	704	1980 CJ	1999 09 07.38347	22 21 15.38	-02 18 23.2	18.2	704
1979 MZ ₁	2000 01 05.27211	06 29 00.80	+17 56 20.1	19.0	704	1980 CJ	1999 10 02.22750	22 05 07.94	-03 01 16.7	18.5	704
1979 MZ ₁	2000 01 05.28676	06 28 59.94	+17 56 23.6	19.0	704	1980 CJ	1999 10 02.24051	22 05 07.51	-03 01 17.5	18.7	704
1979 MZ ₁	2000 01 07.22150	06 27 12.34	+18 01 13.8	19.2	704	1980 CJ	1999 10 02.25350	22 05 07.13	-03 01 18.0	19.0	704
1979 MZ ₁	2000 01 07.25098	06 27 10.72	+18 01 17.9	19.1	704	1980 CJ	1999 10 02.26651	22 05 06.78	-03 01 19.5	18.8	704
1979 MZ ₁	2000 01 07.26569	06 27 09.93	+18 01 20.5	19.4	704	1980 CJ	1999 10 02.27941	22 05 06.41	-03 01 19.7	19.2	704
1979 MO ₂	2000 01 05.18004	04 05 00.88	+17 35 13.9	19.6	704	1980 FQ ₁	2000 01 08.37776	09 33 40.35	+02 11 21.4	18.3	704
1979 MO ₂	2000 01 05.19456	04 05 00.54	+17 35 12.7	19.6	704	1980 FQ ₁	2000 01 08.39288	09 33 39.91	+02 11 22.3	19.2	704
1979 MO ₂	2000 01 05.20907	04 05 00.05	+17 35 12.0	19.9	704	1980 FQ ₁	2000 01 08.40795	09 33 39.45	+02 11 23.6	18.5	704
1979 MQ ₃	1998 06 25.24478	17 47 21.15	-11 03 29.8	19.1	704	1980 FQ ₁	2000 01 08.42363	09 33 39.02	+02 11 24.9	18.9	704
1979 MQ ₃	1998 06 25.26319	17 47 20.14	-11 03 34.1	19.4	704	1980 FQ ₁	2000 01 08.43878	09 33 38.54	+02 11 27.7	19.3	704
1979 MQ ₃	1998 06 25.28162	17 47 19.16	-11 03 38.5	19.5	704	1980 FQ ₁	2000 01 11.37894	09 32 11.09	+02 16 46.8	19.2	704
1979 MQ ₃	1998 06 25.30004	17 47 17.80	-11 03 38.3	19.6	704	1980 FQ ₁	2000 01 11.39425	09 32 10.51	+02 16 48.1	19.6	704
1979 MQ ₃	1999 10 09.32659	04 13 35.07	+03 28 19.7	17.7	704	1980 FQ ₁	2000 01 11.40945	09 32 09.96	+02 16 48.7	18.9	704
1979 MQ ₃	1999 10 09.35761	04 13 35.49	+03 28 04.7	17.5	704	1980 FQ ₁	2000 01 11.42474	09 32 09.48	+02 16 51.1	18.8	704
1979 MQ ₃	1999 10 09.37338	04 13 35.70	+03 27 57.7	17.4	704	1980 FQ ₁	2000 01 11.44005	09 32 08.95	+02 16 53.1	19.0	704
1979 MQ ₃	1999 10 09.38885	04 13 35.90	+03 27 50.1	17.2	704	1980 LC ₁	2000 01 07.45897	13 05 55.05	+08 15 42.5	18.6	704
1979 MQ ₃	1999 12 03.28397	03 44 34.07	-00 27 19.7	16.3	704	1980 LC ₁	2000 01 07.47617	13 05 55.59	+08 15 45.4	19.1	704
1979 MQ ₃	1999 12 03.29847	03 44 33.34	-00 27 16.9	16.5	704	1980 LC ₁	2000 01 07.49268	13 05 56.24	+08 15 45.8	18.4	704
1979 MQ ₃	1999 12 03.31298	03 44 32.59	-00 27 14.3	16.5	704	1980 LC ₁	2000 01 07.50910	13 05 56.92	+08 15 46.8	19.0	704
1979 MQ ₃	1999 12 03.32746	03 44 31.90	-00 27 10.8	16.7	704	1980 RC	1997 04 28.16593	10 34 20.32	+10 23 30.4	19.2	704
1979 MQ ₃	1999 12 03.34190	03 44 31.15	-00 27 09.3	16.8	704	1980 RC	1997 04 28.20032	10 34 20.66	+10 23 33.3	19.2	704
1979 MQ ₃	2000 01 08.15111	03 34 45.49	+04 06 55.4	17.1	704	1980 RC	1997 04 28.23475	10 34 21.15	+10 23 34.7	20.0	704
1979 MQ ₃	2000 01 08.16639	03 34 45.75	+04 07 04.8	17.2	704	1980 RC	1997 04 28.26945	10 34 21.55	+10 23 39.1	19.9	704
1979 MQ ₃	2000 01 08.18161	03 34 45.99	+04 07 14.8	18.2	704	1980 UW ₁	2000 01 03.29606	06 59 19.46	+23 59 15.1	17.5	704
1979 MQ ₃	2000 01 08.19714	03 34 46.26	+04 07 24.8	18.0	704	1980 UW ₁	2000 01 03.31077	06 59 18.39	+23 59 17.0	17.1	704
1979 MQ ₃	2000 01 08.21214	03 34 46.53	+04 07 34.5	17.5	704	1980 UW ₁	2000 01 03.32546	06 59 17.36	+23 59 17.6	17.4	704
1979 MQ ₃	2000 01 11.08645	03 35 50.64	+04 39 09.3	17.3	704	1980 UW ₁	2000 01 03.34018	06 59 16.32	+23 59 18.0	17.3	704
1979 MQ ₃	2000 01 11.10159	03 35 51.01	+04 39 19.6	18.1	704	1980 UW ₁	2000 01 03.35500	06 59 15.21	+23 59 19.4	17.5	704
1979 MQ ₃	2000 01 11.11665	03 35 51.37	+04 39 29.3	17.7	704	1980 UW ₁	2000 01 04.29248	06 58 09.72	+24 00 13.6	17.4	704
1979 MQ ₃	2000 01 11.13167	03 35 51.67	+04 39 39.1	17.4	704	1980 UW ₁	2000 01 04.32168	06 58 07.52	+24 00 15.2	18.4	704
1979 MS ₄	2000 01 07.25154	06 38 27.35	+19 28 19.9	19.8	704	1980 UW ₁	2000 01 04.33631	06 58 06.58	+24 00 16.7	17.6	704
1979 MS ₄	2000 01 07.26625	06 38 26.34	+19 28 21.9	19.7	704	1980 UW ₁	2000 01 04.35093	06 58 05.50	+24 00 17.3	17.9	704
1979 MS ₄	2000 01 07.28093	06 38 25.34	+19 28 23.7	19.4	704	1980 UW ₁	2000 01 08.22337	06 53 37.04	+24 03 33.5	17.9	704
1979 MS ₅	2000 01 05.29909	08 08 45.44	+19 11 13.1	18.1	704	1980 UW ₁	2000 01 08.23843	06 53 35.94	+24 03 34.1	18.2	704
1979 MS ₅	2000 01 05.31380	08 08 44.59	+19 11 17.7	18.6	704	1980 UW ₁	2000 01 08.25406	06 53 34.84	+24 03 34.8	18.0	704
1979 MS ₅	2000 01 05.32838	08 08 43.76	+19 11 22.3	18.6	704	1980 UW ₁	2000 01 08.26925	06 53 33.82	+24 03 35.9	18.1	704
1979 MS ₅	2000 01 05.34295	08 08 42.88	+19 11 27.9	19.1	704	1980 UW ₁	2000 01 08.28432	06 53 32.72	+24 03 36.7	17.9	704
1979 MS ₅	2000 01 05.35753	08 08 42.07	+19 11 33.1	18.8	704	1981 DN	2000 01 07.37645	09 45 44.84	+13 29 12.6	19.1	704
1979 MS ₅	2000 01 06.23245	08 07 53.27	+19 16 23.0	18.5	704	1981 DN	2000 01 07.39156	09 45 44.50	+13 29 07.2	19.4	704
1979 MS ₅	2000 01 06.24695	08 07 52.39	+19 16 27.7	19.1	704	1981 DN	2000 01 07.40815	09 45 44.20	+13 29 02.9	19.6	704
1979 MS ₅	2000 01 06.29499	08 07 49.56	+19 16 44.6	20.3	704	1981 DN	2000 01 07.42291	09 45 43.75	+13 29 02.4	19.6	704
1979 MA ₇	1998 08 17.36024	23 12 32.54	+00 26 35.1	19.7	704	1981 DN	2000 01 07.43769	09 45 43.42	+13 28 57.5	19.3	704
1979 MA ₇	1998 08 17.38132	23 12 31.75	+00 26 31.0	20.1	704	1981 DR	2000 01 02.25335	05 50 39.48	+32 20 19.4	18.4	704
1979 MA ₇	1998 08 17.40247	23 12 30.90	+00 26 29.0	20.1	704	1981 DR	2000 01 02.27637	05 50 38.08	+32 20 13.3	18.6	704
1979 MA ₇	1998 08 17.42339	23 12 30.15	+00 26 26.2	20.1	704	1981 DR	2000 01 02.29708	05 50 36.81	+32 20 08.4	18.6	704
1979 MA ₇	1999 12 08.32316	05 31 47.78	+21 25 36.1	18.8	704	1981 DR	2000 01 04.22533	05 48 45.77	+32 11 51.8	18.4	704
1979 MA ₇	1999 12 08.33562	05 31 46.97	+21 25 36.1	19.6	704	1981 DR	2000 01 04.24008	05 48 44.88	+32 11 47.0	18.7	704
1979 MA ₇	1999 12 08.34811	05 31 46.29	+21 25 33.5	19.8	704	1981 DR	2000 01 04.25470	05 48 44.01	+32 11 43.7	18.5	704
1979 MA ₇	1999 12 08.36055	05 31 45.49	+21 25 31.8	19.0	704	1981 DR	2000 01 04.26934	05 48 43.13	+32 11 39.1	19.1	704
1979 MA ₇	1999 12 08.37302	05 31 44.84	+21 25 31.5	19.3	704	1981 DR	2000 01 04.28399	05 48 42.24	+32 11 36.0	18.8	704
1979 MD ₈	2000 01 05.22665	06 18 38.69	+18 55 06.2	17.7	704	1981 DF ₁	1999 12 15.32630	06 37 50.32	+35 02 34.7	18.1	704
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1979 MD ₈	2000 01 05.25588	06 18 36.91	+18 55 01.8	17.7	704	1981 DF ₁	1999 12 15.35862	06 37 48.43	+35 02 34.1	19.0	704
1979 MD ₈	2000 01 05.27047	06 18 36.06	+18 54 59.9	17.8	704	1981 DF ₁	1999 12 15.37436	06 37 47.37	+35 02 34.4	18.5	704
1979 MD ₈	2000 01 05.28513	06 18 35.20	+18 54 57.9	17.7	704	1981 DF ₁	1999 12 15.39008	06 37 46.44	+35 02 35.0	18.7	704
1979 MD ₈	2000 01 06.22168	06 17 41.49	+18 52 44.9	17.7	704	1981 DF ₁	2000 01 02.28258	06 19 00.18	+34 39 25.4	19.2	704
1979 MD ₈	2000 01 06.23658	06 17 40.62	+18 52 42.8	18.2	704	1981 DF ₁	2000 01 02.30265	06 18 58.88	+34 39 22.2	19.4	704
1979 MD ₈	2000 01 06.25114	06 17 39.75	+18 52 41.0	18.2	704	1981 DF ₁	2000 01 02.33627	06 18 56.68	+34 39 16.5	19.2	704
1979 MD ₈	2000 01 07.22117	06 16 44.78	+18 50 25.4	17.6	704	1981 DN ₁	2000 01 03.14814	01 58 21.27	+25 23 12.0	17.6	704
1979 MD ₈	2000 01 07.23586	06 16 43.92	+18 50 23.0	18.1	704	1981 DN ₁	2000 01 03.16288	01 58 22.02	+25 23 09.6	18.1	704
1979 MD ₈	2000 01 07.25064	06 16 43.04	+18 50 21.4	17.7	704	1981 DN ₁	2000 01 03.17759	01 58 22.74	+25 23 07.5	18.7	704
1979 MD ₈	2000 01 07.26536	06 16 42.18	+18 50 18.9	17.8	704	1981 DN ₁	2000 01 03.19230	01 58 23.45	+25 23 03.6	18.7	704
1979 MD ₈	2000 01 07.28003	06 16 41.34	+18 50 17.3	17.8	704	1981 DN ₁	2000 01 03.20721	01 58 24.21	+25 23 01.2	19.5	704
1979 OH ₁	2000 01 04.37664	10 21 59.74	+10 56 40.1	18.2	704	1981 DR ₁	1998 08 24.22106	21 24 54.15	+06 51 40.1	19.0	704
1979 OH ₁	2000 01 04.37798	10 21 59.65	+10 56 40.6	17.6	704	1981 DR ₁	1998 08 24.23741	21 24 53.27	+06 51 35.1	19.0	704
1979 OH ₁	2000 01 04.39139	10 21 59.65	+10 56 44.3	19.2	704	1981 DR ₁	1998 08 24.25385	21 24 52.92	+06 51 26.7	18.3	704
1979 OH ₁	2000 01 04.39273	10 21 59.60	+10 56 45.6	18.3	704	1981 DR ₁	1998 08 24.27031	21 24 51.86	+06 51 18.8	18.0	7

1981 DM ₂	2000 01 02.33681	06 26 31.67	+34 10 51.4	18.8	704	1981 EU ₄	2000 01 04.17533	03 17 20.64	+21 18 26.8	18.9	704
1981 EK ₁	2000 01 04.45081	11 59 36.47	+03 53 26.7	18.4	704	1981 EU ₄	2000 01 04.18992	03 17 20.54	+21 18 23.8	19.1	704
1981 EK ₁	2000 01 04.46561	11 59 37.07	+03 53 20.7	19.1	704	1981 EU ₄	2000 01 04.20453	03 17 20.33	+21 18 20.0	18.4	704
1981 EK ₁	2000 01 04.49520	11 59 38.24	+03 53 09.2	19.4	704	1981 EU ₄	2000 01 06.08417	03 17 08.09	+21 11 59.5	17.9	704
1981 EK ₁	2000 01 04.51003	11 59 38.86	+03 53 03.7	18.9	704	1981 EU ₄	2000 01 06.09900	03 17 08.00	+21 11 56.1	18.6	704
1981 EF ₂	1999 12 16.44722	11 40 33.13	-01 57 08.3	18.1	704	1981 EU ₄	2000 01 06.11389	03 17 07.90	+21 11 53.0	19.5	704
1981 EF ₂	1999 12 16.47668	11 40 34.71	-01 57 23.7	19.4	704	1981 EU ₄	2000 01 06.12883	03 17 07.80	+21 11 49.7	19.4	704
1981 EF ₂	1999 12 16.49128	11 40 35.50	-01 57 32.4	18.8	704	1981 EU ₄	2000 01 06.14370	03 17 07.68	+21 11 46.3	18.9	704
1981 EF ₂	1999 12 16.50593	11 40 36.26	-01 57 40.7	18.6	704	1981 EC ₅	2000 01 05.36971	09 23 53.66	+09 40 42.2	18.4	704
1981 EF ₂	1999 12 17.44698	11 41 27.13	-02 06 05.8	19.0	704	1981 EC ₅	2000 01 05.38457	09 23 53.04	+09 40 40.6	19.1	704
1981 EF ₂	1999 12 17.46197	11 41 27.95	-02 06 14.8	19.2	704	1981 EC ₅	2000 01 05.39936	09 23 52.46	+09 40 39.1	19.0	704
1981 EF ₂	1999 12 17.47650	11 41 28.63	-02 06 21.8	19.3	704	1981 EC ₅	2000 01 05.41421	09 23 51.87	+09 40 38.5	19.0	704
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1981 EF ₂	2000 01 05.52655	11 55 17.21	-04 42 03.2	18.2	704	1981 EC ₅	2000 01 07.43569	09 22 30.17	+09 38 28.8	19.2	704
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1981 EO ₂	2000 01 04.12343	02 20 23.98	+14 31 12.0	19.9	704	1981 EN ₅	2000 01 05.25675	06 26 52.89	+18 04 45.8	18.8	704
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1981 EF ₂	2000 01 08.07367	00 58 22.53	+05 50 04.8	18.6	704	1981 EN ₅	2000 01 07.22138	06 24 52.47	+18 02 16.2	18.3	704
1981 EF ₂	2000 01 08.08894	00 58 23.36	+05 50 06.4	18.5	704	1981 EN ₅	2000 01 07.22150	06 24 52.49	+18 02 16.0	18.9	704
1981 EF ₂	2000 01 08.10398	00 58 24.16	+05 50 09.0	18.9	704	1981 EN ₅	2000 01 07.23607	06 24 51.56	+18 02 14.7	18.9	704
1981 EF ₂	2000 01 08.11902	00 58 24.98	+05 50 10.2	18.7	704	1981 EN ₅	2000 01 07.23617	06 24 51.63	+18 02 14.2	19.2	704
1981 EF ₂	2000 01 08.13410	00 58 25.82	+05 50 11.9	18.6	704	1981 EN ₅	2000 01 07.25086	06 24 50.60	+18 02 13.8	18.9	704
1981 EV ₂	1998 08 24.20685	20 18 12.96	-07 00 06.6	18.7	704	1981 EN ₅	2000 01 07.25098	06 24 50.59	+18 02 13.2	19.1	704
1981 EV ₂	1998 08 24.22321	20 18 12.49	-07 00 10.9	18.7	704	1981 EN ₅	2000 01 07.26569	06 24 49.65	+18 02 12.7	19.2	704
1981 EV ₂	1998 08 24.23956	20 18 12.05	-07 00 15.5	18.7	704	1981 EN ₅	2000 01 07.28024	06 24 48.78	+18 02 11.8	19.1	704
1981 EV ₂	1998 08 24.27245	20 18 10.29	-07 00 20.6	19.4	704	1981 EY ₆	1999 10 05.32309	01 59 16.96	+29 36 37.8	17.9	704
1981 EV ₂	1999 10 03.33719	02 54 25.01	+24 18 00.4	18.7	704	1981 EY ₆	1999 10 05.33675	01 59 16.33	+29 36 39.5	18.2	704
1981 EV ₂	1999 10 03.34756	02 54 24.60	+24 17 59.3	19.2	704	1981 EY ₆	1999 10 05.35028	01 59 15.70	+29 36 39.5	18.3	704
1981 EV ₂	1999 10 03.35792	02 54 24.35	+24 17 58.1	19.6	704	1981 EY ₆	1999 10 05.36389	01 59 15.18	+29 36 40.4	17.9	704
1981 EV ₂	1999 10 03.36835	02 54 24.10	+24 17 54.8	19.3	704	1981 EY ₆	1999 10 05.37790	01 59 14.43	+29 36 40.6	18.1	704
1981 EV ₂	1999 10 03.37876	02 54 23.71	+24 17 53.7	18.8	704	1981 EB ₈	2000 01 04.37121	09 41 13.57	+17 09 28.5	18.4	704
1981 EV ₂	1999 10 12.27339	02 49 38.27	+23 51 13.4	18.2	704	1981 EB ₈	2000 01 04.38585	09 41 13.09	+17 09 27.5	18.3	704
1981 EV ₂	1999 10 12.28708	02 49 37.74	+23 51 10.5	18.4	704	1981 EB ₈	2000 01 04.40060	09 41 12.62	+17 09 26.6	18.6	704
1981 EV ₂	1999 10 12.30072	02 49 37.20	+23 51 07.6	18.2	704	1981 EB ₈	2000 01 04.41551	09 41 12.16	+17 09 25.9	18.9	704
1981 EV ₂	1999 10 12.31434	02 49 36.67	+23 51 04.5	18.5	704	1981 EB ₈	2000 01 04.43026	09 41 11.63	+17 09 24.8	18.5	704
1981 EV ₂	1999 10 12.32851	02 49 36.12	+23 51 01.5	18.7	704	1981 EB ₈	2000 01 06.30464	09 40 12.61	+17 08 02.6	18.7	704
1981 EV ₂	1999 11 03.31475	02 32 55.19	+21 57 33.1	18.5	704	1981 EB ₈	2000 01 06.31925	09 40 12.13	+17 08 02.6	18.2	704
1981 EV ₂	1999 11 03.33088	02 32 54.39	+21 57 27.2	18.0	704	1981 EB ₈	2000 01 06.33402	09 40 11.61	+17 08 02.0	18.6	704
1981 EV ₂	1999 11 03.34698	02 32 53.66	+21 57 20.9	18.4	704	1981 EB ₈	2000 01 06.34866	09 40 11.08	+17 08 01.7	18.0	704
1981 EV ₂	1999 11 03.36305	02 32 52.63	+21 57 14.9	18.5	704	1981 EB ₈	2000 01 06.36329	09 40 10.53	+17 08 00.4	18.1	704
1981 EV ₂	1999 11 03.37913	02 32 51.91	+21 57 08.1	18.3	704	1981 ED ₉	1999 11 03.31843	03 17 04.97	+22 32 57.0	17.9	704
1981 EV ₂	1999 11 16.21274	02 22 42.98	+20 30 56.9	17.7	704	1981 ED ₉	1999 11 03.33457	03 17 03.96	+22 32 52.6	17.5	704
1981 EV ₂	1999 11 16.22782	02 22 42.33	+20 30 51.1	18.2	704	1981 ED ₉	1999 11 03.35067	03 17 02.98	+22 32 46.8	17.7	704
1981 EV ₂	1999 11 16.24209	02 22 41.64	+20 30 44.5	17.7	704	1981 ED ₉	1999 11 03.36674	03 17 01.99	+22 32 40.5	17.7	704
1981 EV ₂	1999 11 16.25633	02 22 41.03	+20 30 38.8	17.8	704	1981 ED ₉	1999 11 03.38281	03 17 00.97	+22 32 33.6	19.2	704
1981 EV ₂	1999 11 16.27055	02 22 40.42	+20 30 33.1	17.9	704	1981 ED ₉	1999 11 14.28538	03 05 49.45	+21 19 22.0	17.1	704
1981 EV ₂	1999 12 08.20119	02 10 49.67	+18 11 18.4	18.5	704	1981 ED ₉	1999 11 14.29965	03 05 48.49	+21 19 16.2	17.2	704
1981 EV ₂	1999 12 08.21402	02 10 49.44	+18 11 14.0	18.6	704	1981 ED ₉	1999 11 14.31394	03 05 47.59	+21 19 09.7	17.6	704
1981 EV ₂	1999 12 08.22680	02 10 49.19	+18 11 09.6	19.0	704	1981 ED ₉	1999 11 14.32819	03 05 46.66	+21 19 03.4	17.5	704
1981 EV ₂	1999 12 08.23959	02 10 48.90	+18 11 05.3	18.9	704	1981 ED ₉	1999 11 14.34250	03 05 45.71	+21 18 57.1	17.4	704
1981 EV ₂	1999 12 08.25237	02 10 48.65	+18 11 00.9	19.1	704	1981 ED ₉	1999 11 16.21598	03 03 49.73	+21 05 06.7	17.8	704
1981 EV ₂	2000 01 06.07802	02 11 41.91	+16 30 26.5	19.1	704	1981 ED ₉	1999 11 16.23107	03 03 48.75	+21 05 00.2	18.2	704
1981 EV ₂	2000 01 06.09290	02 11 42.31	+16 30 24.2	19.5	704	1981 ED ₉	1999 11 16.24531	03 03 47.84	+21 04 54.2	18.2	704
1981 EV ₂	2000 01 06.10774	02 11 42.58	+16 30 23.3	19.4	704	1981 ED ₉	1999 11 16.25956	03 03 46.90	+21 04 47.4	17.9	704
1981 EV ₂	2000 01 06.12269	02 11 42.85	+16 30 20.9	19.4	704	1981 ED ₉	1999 11 16.27386	03 03 45.99	+21 04 41.2	17.8	704
1981 EU ₃	1999 11 09.35678	03 51 02.86	+18 27 35.3	18.7	704	1981 ED ₉	2000 01 04.08232	02 46 09.42	+16 51 52.2	18.5	704
1981 EU ₃	1999 11 09.37114	03 51 02.07	+18 27 29.7	19.1	704	1981 ED ₉	2000 01 04.09736	02 46 09.82	+16 51 50.9	18.9	704
1981 EU ₃	1999 11 09.38551	03 51 01.22	+18 27 24.1	19.0	704	1981 ED ₉	2000 01 04.12740	02 46 10.68	+16 51 50.7	19.3	704
1981 EU ₃	1999 11 09.40042	03 51 00.41	+18 27 18.7	19.4	704	1981 ED ₉	2000 01 04.14241	02 46 11.18	+16 51 48.5	19.1	704
1981 EU ₃	1999 11 09.41477	03 50 59.54	+18 27 12.5	19.8	704	1981 ED ₉	2000 01 06.08200	02 47 13.10	+16 50 27.1	18.4	704
1981 EU ₃	1999 11 17.21100	03 43 36.96	+17 35 18.6	18.7	704	1981 ED ₉	2000 01 06.09683	02 47 13.64	+16 50 26.6	18.6	704
1981 EU ₃	1999 11 17.22663	03 43 36.04	+17 35 12.4	18.9	704	1981 ED ₉	2000 01 06.11170	02 47 14.06	+16 50 25.9	18.4	704
1981 EU ₃	1999 11 17.24214	03 43 35.07	+17 35 07.2	18.9	704	1981 ED ₉	2000 01 06.12665	02 47 14.55	+16 50 25.5	18.8	704
1981 EU ₃	1999 11 17.25774	03 43 34.13	+17 35 00.5	18.9	704	1981 ED ₉	2000 01 06.14152	02 47 15.03	+16 50 26.3	18.8	704
1981 EU ₃	1999 11 17.27335	03 43 33.23	+17 34 55.0	18.8	704	1981 EV ₉	1999 12 15.15179	04 41 19.00	+26 11 10.1	18.6	704
1981 ER ₄	1999 11 15.29241	02 48 09.99	+11 56 30.5	17.8	704	1981 EV ₉	1999 12 15.17114	04 41 17.67	+26 11 03.5	19.5	704
1981 ER ₄	1999										

1981 EP ₁₄	1999 11 09.36514	04 28 32.14	+20 02 34.3	18.7	704	1981 EP ₂₅	2000 01 05.27322	06 39 50.79	+21 22 48.0	18.3	704
1981 EP ₁₄	1999 11 09.37950	04 28 31.28	+20 02 30.1	18.7	704	1981 EP ₂₅	2000 01 05.28786	06 39 49.91	+21 22 48.9	18.2	704
1981 EP ₁₄	1999 11 09.39387	04 28 30.46	+20 02 26.1	18.7	704	1981 EP ₂₅	2000 01 09.23372	06 36 06.80	+21 25 07.7	18.8	704
1981 EP ₁₄	1999 11 09.40877	04 28 29.60	+20 02 22.2	19.0	704	1981 EP ₂₅	2000 01 09.24894	06 36 05.94	+21 25 07.6	18.5	704
1981 EP ₁₄	1999 11 09.42313	04 28 28.75	+20 02 18.3	19.1	704	1981 EP ₂₅	2000 01 09.26389	06 36 05.01	+21 25 08.0	18.4	704
1981 EP ₁₄	1999 11 17.29681	04 20 32.95	+19 26 02.2	19.1	704	1981 EP ₂₅	2000 01 09.27889	06 36 04.23	+21 25 08.9	18.8	704
1981 EP ₁₄	1999 11 17.31234	04 20 31.89	+19 25 58.8	18.5	704	1981 EP ₂₅	2000 01 09.29399	06 36 03.29	+21 25 09.5	18.9	704
1981 EP ₁₄	1999 11 17.32765	04 20 30.96	+19 25 53.4	18.4	704	1981 EK ₂₇	2000 01 07.07669	00 54 47.56	+11 07 23.5	19.0	704
1981 EP ₁₄	1999 11 17.34301	04 20 29.95	+19 25 49.1	18.5	704	1981 EK ₂₇	2000 01 07.09149	00 54 48.72	+11 07 29.0	19.2	704
1981 EA ₁₆	1999 12 15.24235	06 02 41.18	+33 22 01.4	18.2	704	1981 EK ₂₇	2000 01 07.10628	00 54 49.81	+11 07 36.6	19.0	704
1981 EA ₁₆	1999 12 15.26186	06 02 39.55	+33 22 00.3	19.0	704	1981 EK ₂₇	2000 01 07.12106	00 54 50.92	+11 07 43.1	19.3	704
1981 EA ₁₆	1999 12 15.28122	06 02 38.02	+33 22 01.0	18.6	704	1981 EK ₂₇	2000 01 07.13582	00 54 51.95	+11 07 48.7	19.1	704
1981 EA ₁₆	1999 12 15.31655	06 02 35.22	+33 22 00.3	18.7	704	1981 EP ₂₇	2000 01 08.30793	08 15 26.56	+02 35 42.8	18.4	704
1981 EA ₁₆	2000 01 04.22300	05 37 07.81	+32 43 33.8	18.8	704	1981 EP ₂₇	2000 01 08.32304	08 15 25.80	+02 35 44.5	18.7	704
1981 EA ₁₆	2000 01 04.23775	05 37 06.78	+32 43 29.8	19.0	704	1981 EP ₂₇	2000 01 08.33832	08 15 25.08	+02 35 46.1	18.9	704
1981 EA ₁₆	2000 01 04.25236	05 37 05.74	+32 43 27.2	18.4	704	1981 EP ₂₇	2000 01 08.35340	08 15 24.41	+02 35 48.3	19.0	704
1981 EA ₁₆	2000 01 04.26701	05 37 04.78	+32 43 25.1	19.1	704	1981 EP ₂₇	2000 01 08.36854	08 15 23.71	+02 35 49.9	18.7	704
1981 EA ₁₆	2000 01 04.28166	05 37 03.71	+32 43 20.5	18.3	704	1981 EP ₂₇	2000 01 11.30811	08 13 06.43	+02 42 30.2	18.0	704
1981 EF ₁₆	2000 01 08.07445	01 07 12.72	+00 55 48.1	18.3	704	1981 EP ₂₇	2000 01 11.32301	08 13 05.67	+02 42 31.6	18.7	704
1981 EF ₁₆	2000 01 08.08973	01 07 14.06	+00 55 53.7	17.9	704	1981 EP ₂₇	2000 01 11.33791	08 13 04.94	+02 42 34.3	19.2	704
1981 EF ₁₆	2000 01 08.10477	01 07 15.27	+00 56 00.0	19.0	704	1981 EP ₂₇	2000 01 11.35276	08 13 04.21	+02 42 36.7	19.1	704
1981 EF ₁₆	2000 01 08.11982	01 07 16.51	+00 56 05.8	18.9	704	1981 EP ₂₇	2000 01 11.36766	08 13 03.50	+02 42 39.2	19.2	704
1981 EF ₁₆	2000 01 08.13497	01 07 17.80	+00 56 10.6	19.0	704	1981 EP ₂₇	2000 01 06.15321	04 45 04.15	+19 11 52.4	19.1	704
1981 EL ₁₆	1999 12 15.40353	08 05 17.48	+29 03 56.2	19.1	704	1981 ET ₂₇	2000 01 06.16788	04 45 03.59	+19 11 51.6	19.1	704
1981 EL ₁₆	1999 12 15.41917	08 05 16.70	+29 03 58.4	19.7	704	1981 ET ₂₇	2000 01 06.18247	04 45 03.07	+19 11 50.9	19.5	704
1981 EL ₁₆	1999 12 15.46463	08 05 14.56	+29 04 06.2	19.5	704	1981 ET ₂₇	2000 01 06.19705	04 45 02.59	+19 11 51.0	19.5	704
1981 EL ₁₆	2000 01 02.34648	07 47 04.81	+29 46 05.6	18.6	704	1981 ET ₂₇	2000 01 06.21168	04 45 02.02	+19 11 50.9	19.0	704
1981 EL ₁₆	2000 01 02.36419	07 47 03.57	+29 46 07.0	19.5	704	1981 ET ₂₇	2000 01 07.16013	04 44 29.81	+19 11 33.5	19.1	704
1981 EL ₁₆	2000 01 02.38276	07 47 02.12	+29 46 09.7	19.0	704	1981 ET ₂₇	2000 01 07.17534	04 44 29.20	+19 11 32.5	19.6	704
1981 EL ₁₆	2000 01 02.40103	07 47 00.61	+29 46 10.3	19.3	704	1981 ET ₂₇	2000 01 07.19049	04 44 28.67	+19 11 33.1	19.3	704
1981 EL ₁₆	2000 01 02.42108	07 46 59.18	+29 46 12.9	18.6	704	1981 ET ₂₇	2000 01 07.20560	04 44 28.19	+19 11 32.3	19.3	704
1981 EL ₁₆	2000 01 04.29809	07 44 39.38	+29 49 13.6	18.7	704	1981 EY ₂₇	1999 12 30.22462	06 18 53.00	+41 05 28.9	18.1	704
1981 EL ₁₆	2000 01 04.32721	07 44 37.13	+29 49 16.9	18.2	704	1981 EY ₂₇	1999 12 30.23923	06 18 51.90	+41 05 29.4	18.7	704
1981 EL ₁₆	2000 01 04.34191	07 44 36.00	+29 49 18.4	18.3	704	1981 EY ₂₇	1999 12 30.25379	06 18 50.75	+41 05 29.4	18.4	704
1981 EL ₁₆	2000 01 04.35647	07 44 34.79	+29 49 19.9	18.8	704	1981 EY ₂₇	1999 12 30.26832	06 18 49.67	+41 05 28.9	18.8	704
1981 EB ₁₇	1999 12 15.33192	07 14 35.74	+26 56 54.1	18.2	704	1981 EY ₂₇	1999 12 30.28281	06 18 48.52	+41 05 29.3	18.4	704
1981 EB ₁₇	1999 12 15.34824	07 14 34.88	+26 56 54.5	18.9	704	1981 EY ₂₇	1999 12 31.29846	06 17 30.97	+41 05 05.2	18.3	704
1981 EB ₁₇	1999 12 15.37962	07 14 33.16	+26 56 56.6	18.0	704	1981 EY ₂₇	1999 12 31.31395	06 17 29.75	+41 05 06.0	18.9	704
1981 EB ₁₇	1999 12 15.39538	07 14 32.27	+26 56 58.8	18.0	704	1981 EY ₂₇	1999 12 31.32999	06 17 28.59	+41 05 05.4	18.6	704
1981 EB ₁₇	2000 01 03.29552	06 55 01.61	+27 22 34.8	18.2	704	1981 EY ₂₇	1999 12 31.34513	06 17 27.33	+41 05 05.5	18.5	704
1981 EB ₁₇	2000 01 03.32492	06 54 59.49	+27 22 36.7	17.8	704	1981 EY ₂₇	1999 12 31.36018	06 17 26.25	+41 05 05.0	18.7	704
1981 EB ₁₇	2000 01 03.33962	06 54 58.45	+27 22 36.6	17.8	704	1981 EY ₂₇	2000 01 21.18046	05 54 46.10	+40 14 34.2	18.8	704
1981 EB ₁₇	2000 01 03.35446	06 54 57.39	+27 22 37.0	17.7	704	1981 EY ₂₇	2000 01 21.19506	05 54 45.29	+40 14 31.6	19.4	704
1981 EB ₁₇	2000 01 04.30602	06 53 52.84	+27 23 16.4	17.5	704	1981 EY ₂₇	2000 01 21.20971	05 54 44.50	+40 14 27.8	19.2	704
1981 EB ₁₇	2000 01 04.32059	06 53 51.82	+27 23 16.6	18.2	704	1981 EY ₂₇	2000 01 21.22434	05 54 43.80	+40 14 25.8	19.5	704
1981 EB ₁₇	2000 01 04.33520	06 53 50.79	+27 23 17.4	17.3	704	1981 EV ₂₈	1999 12 14.15833	03 39 04.49	+11 15 51.7	19.0	704
1981 EB ₁₇	2000 01 04.34985	06 53 49.76	+27 23 18.1	17.7	704	1981 EV ₂₈	1999 12 14.17319	03 39 03.93	+11 15 49.6	19.3	704
1981 EK ₁₇	2000 01 08.38983	09 56 16.32	+04 25 12.5	19.4	704	1981 EV ₂₈	1999 12 14.18797	03 39 03.41	+11 15 46.8	19.3	704
1981 EK ₁₇	2000 01 08.39623	09 56 16.10	+04 25 11.6	19.4	704	1981 EQ ₃₀	2000 01 03.14672	01 38 35.40	+23 50 02.6	19.0	704
1981 EK ₁₇	2000 01 08.40491	09 56 15.89	+04 25 11.5	19.0	704	1981 EQ ₃₀	2000 01 03.16147	01 38 35.96	+23 50 02.4	19.1	704
1981 EK ₁₇	2000 01 08.41186	09 56 15.73	+04 25 12.9	19.1	704	1981 EQ ₃₀	2000 01 03.19087	01 38 37.16	+23 50 04.4	19.1	704
1981 EK ₁₇	2000 01 08.42703	09 56 15.33	+04 25 12.8	19.5	704	1981 EQ ₃₀	2000 01 03.20579	01 38 37.78	+23 50 07.5	19.1	704
1981 EK ₁₇	2000 01 08.43573	09 56 14.99	+04 25 12.7	19.2	704	1981 EH ₃₁	2000 01 08.31005	08 29 52.18	+06 31 41.8	18.6	704
1981 EK ₁₇	2000 01 08.44214	09 56 14.89	+04 25 13.5	19.4	704	1981 EH ₃₁	2000 01 08.32517	08 29 51.37	+06 31 45.7	18.6	704
1981 EA ₁₉	2000 01 04.07053	01 25 27.75	+11 23 25.3	18.8	704	1981 EH ₃₁	2000 01 08.34044	08 29 50.62	+06 31 50.2	18.9	704
1981 EA ₁₉	2000 01 04.08552	01 25 28.64	+11 23 30.6	18.9	704	1981 EH ₃₁	2000 01 08.35552	08 29 49.81	+06 31 54.4	19.2	704
1981 EA ₁₉	2000 01 04.10063	01 25 29.54	+11 23 35.6	19.0	704	1981 EH ₃₁	2000 01 08.37065	08 29 49.07	+06 31 57.3	19.8	704
1981 EA ₁₉	2000 01 04.11561	01 25 30.42	+11 23 39.5	18.9	704	1981 EH ₃₁	2000 01 11.31079	08 27 20.25	+06 46 08.9	18.0	704
1981 EA ₁₉	2000 01 04.13061	01 25 31.34	+11 23 46.6	19.0	704	1981 EH ₃₁	2000 01 11.32570	08 27 19.40	+06 46 13.3	18.8	704
1981 EA ₁₉	2000 01 07.07989	01 28 37.24	+11 41 40.8	18.3	704	1981 EH ₃₁	2000 01 11.34057	08 27 18.59	+06 46 17.7	19.1	704
1981 EA ₁₉	2000 01 07.09471	01 28 38.26	+11 41 45.8	19.2	704	1981 EH ₃₁	2000 01 11.35544	08 27 17.80	+06 46 22.9	18.7	704
1981 EA ₁₉	2000 01 07.10949	01 28 39.12	+11 41 52.6	18.8	704	1981 EH ₃₁	2000 01 11.37035	08 27 16.98	+06 46 27.3	19.0	704
1981 EA ₁₉	2000 01 07.12427	01 28 40.08	+11 41 57.1	18.9	704	1981 EA ₃₂	1999 11 16.14697	01 35 53.58	+15 42 48.0	18.7	704
1981 EA ₁₉	2000 01 07.13907	01 28 40.99	+11 42 03.1	19.0	704	1981 EA ₃₂	1999 11 16.16162	01 35 53.18	+15 42 39.9	18.7	704
1981 EN ₂₁	2000 01 05.23136	06 53 56.09	+20 09 35.3	18.4	704	1981 EA ₃₂	1999 11 16.17661	01 35 52.70	+15 42 32.7	18.9	704
1981 EN ₂₁	2000 01 05.24598	06 53 55.07	+20 09 36.2	19.4	704	1981 EA ₃₂	1999 11 16.19116	01 35 52.28	+15 42 26.9	19.2	704
1981 EN ₂₁	2000 01 05.26061	06 53 54.35	+20 09 37.1	18.5	704	1981 EA ₃₂	1999 11 16.20567	01 35 51.76	+15 42 18.1	19.1	704
1981 EN ₂₁	2000 01 05.27525	06 53 53.51	+20 09 38.3	18.2	704	1981 ES ₃₃	2000 01 04.09442	02 32 17.39	+23 58 11.2	19.4	704
1981 EN ₂₁	2000 01 06.22442	06 53 50.46	+20 10 52.4	18.1	704	1981 ES ₃₃	2000 01 04.10947	02 32 17.74	+23 58 10.5	19.2	704
1981 EN ₂₁	2000 01 06.23933	06 52 59.6									

1981 EM ₃₇	2000 01 05.43074	09 36 40.22	+10 41 28.0	19.2	704	1981 UZ ₂₄	1999 12 14.39302	07 45 08.44	+32 04 53.8	18.9	704
1981 EM ₃₇	2000 01 07.37488	09 35 28.38	+10 43 11.7	19.0	704	1981 UZ ₂₄	1999 12 14.40785	07 45 07.71	+32 05 00.3	19.2	704
1981 EM ₃₇	2000 01 07.38999	09 35 27.83	+10 43 14.0	19.5	704	1981 UZ ₂₄	1999 12 14.42263	07 45 06.95	+32 05 04.7	19.1	704
1981 EM ₃₇	2000 01 07.40658	09 35 27.06	+10 43 14.8	19.2	704	1981 UZ ₂₄	1999 12 15.35225	07 44 21.99	+32 10 47.5	18.2	704
1981 EM ₃₇	2000 01 07.42134	09 35 26.56	+10 43 16.2	19.6	704	1981 UZ ₂₄	1999 12 15.36809	07 44 21.13	+32 10 53.2	18.2	704
1981 EM ₃₇	2000 01 07.43613	09 35 25.82	+10 43 15.9	19.1	704	1981 UZ ₂₄	1999 12 15.38362	07 44 20.35	+32 10 58.7	18.2	704
1981 EN ₄₂	2000 01 06.17253	05 34 22.77	+21 45 19.7	19.3	704	1981 UZ ₂₄	1999 12 15.39938	07 44 19.52	+32 11 05.0	18.1	704
1981 EN ₄₂	2000 01 06.20172	05 34 21.09	+21 45 19.3	19.7	704	1981 UZ ₂₄	1999 12 15.40266	07 44 19.41	+32 11 06.0	18.9	704
1981 EN ₄₂	2000 01 06.21642	05 34 20.16	+21 45 17.8	19.2	704	1981 UZ ₂₄	1999 12 15.41830	07 44 18.53	+32 11 13.1	19.8	704
1981 EB ₄₃	1998 08 17.24561	21 08 14.71	-19 10 55.7	19.2	704	1981 UZ ₂₄	1999 12 15.43351	07 44 17.78	+32 11 17.3	19.3	704
1981 EB ₄₃	1998 08 17.26649	21 08 13.59	-19 10 59.9	19.2	704	1981 UZ ₂₄	1999 12 15.44866	07 44 16.98	+32 11 22.7	19.4	704
1981 EB ₄₃	1998 08 17.28753	21 08 12.47	-19 11 04.2	19.2	704	1981 UZ ₂₄	1999 12 15.46375	07 44 16.28	+32 11 27.8	19.7	704
1981 EB ₄₃	1998 08 17.30847	21 08 11.28	-19 11 08.4	19.5	704	1981 UZ ₂₄	2000 01 02.36204	07 25 18.67	+33 50 30.7	18.4	704
1981 EB ₄₃	1998 08 17.32945	21 08 09.68	-19 11 12.6	19.8	704	1981 UZ ₂₄	2000 01 02.38038	07 25 17.25	+33 50 35.0	17.8	704
1981 EB ₄₃	1999 11 14.36323	04 44 57.30	+24 53 34.4	19.5	704	1981 UZ ₂₄	2000 01 02.39890	07 25 15.92	+33 50 38.3	18.7	704
1981 EB ₄₃	1999 11 14.37771	04 44 56.40	+24 53 33.0	19.7	704	1981 UT ₂₉	2000 01 11.47626	12 04 49.71	-10 14 00.4	18.7	704
1981 EB ₄₃	1999 11 14.39231	04 44 55.66	+24 53 32.8	20.1	704	1981 UT ₂₉	2000 01 11.49117	12 04 49.97	-10 14 05.0	18.5	704
1981 EB ₄₃	1999 11 14.40675	04 44 54.86	+24 53 32.5	20.1	704	1981 UT ₂₉	2000 01 11.50585	12 04 50.36	-10 14 09.0	18.7	704
1981 EB ₄₃	1999 11 14.42140	04 44 54.02	+24 53 31.0	19.7	704	1981 UT ₂₉	2000 01 11.52039	12 04 50.65	-10 14 11.8	18.8	704
1981 EF ₄₇	1999 12 15.23958	05 46 10.40	+28 21 42.7	19.0	704	1981 VL	1999 12 15.24982	06 29 39.15	+29 36 34.5	17.4	704
1981 EF ₄₇	1999 12 15.25905	05 46 09.30	+28 21 44.2	19.2	704	1981 VL	1999 12 15.26941	06 29 37.75	+29 36 38.0	17.7	704
1981 EF ₄₇	1999 12 15.27846	05 46 08.08	+28 21 43.5	19.3	704	1981 VL	1999 12 15.28786	06 29 36.42	+29 36 41.4	18.2	704
1981 ER ₄₇	2000 01 03.22481	05 04 19.27	+26 07 11.7	18.1	704	1981 VL	1999 12 15.30495	06 29 35.22	+29 36 43.1	18.2	704
1981 ER ₄₇	2000 01 03.23958	05 04 18.58	+26 07 10.0	18.2	704	1981 VL	1999 12 15.32275	06 29 33.92	+29 36 46.4	17.8	704
1981 ER ₄₇	2000 01 03.25436	05 04 17.88	+26 07 08.5	18.4	704	1981 VL	2000 01 02.26051	06 08 05.92	+29 59 13.2	17.5	704
1981 ER ₄₇	2000 01 03.26920	05 04 17.13	+26 07 07.3	18.3	704	1981 VL	2000 01 02.28191	06 08 04.38	+29 59 13.4	17.7	704
1981 ER ₄₇	2000 01 03.28401	05 04 16.46	+26 07 06.8	18.2	704	1981 VL	2000 01 02.30198	06 08 02.92	+29 59 13.5	18.1	704
1981 ER ₄₇	2000 01 04.21857	05 03 35.14	+26 06 09.0	18.0	704	1981 VL	2000 01 02.31878	06 08 01.93	+29 59 13.9	19.2	704
1981 ER ₄₇	2000 01 04.23332	05 03 34.45	+26 06 07.9	17.9	704	1981 VL	2000 01 02.33560	06 08 00.50	+29 59 13.5	18.0	704
1981 ER ₄₇	2000 01 04.24793	05 03 33.77	+26 06 06.6	17.4	704	1981 VL	2000 01 03.21926	06 07 00.40	+29 59 11.8	18.3	704
1981 ER ₄₇	2000 01 04.26256	05 03 33.11	+26 06 05.9	17.7	704	1981 VL	2000 01 03.23402	06 06 59.38	+29 59 11.5	18.7	704
1981 ER ₄₇	2000 01 04.27718	05 03 32.42	+26 06 04.8	18.2	704	1981 VL	2000 01 03.24882	06 06 58.22	+29 59 12.6	18.3	704
1981 Q _{J2}	2000 01 05.37538	10 10 56.10	+08 31 50.4	17.8	704	1981 VL	2000 01 03.26361	06 06 57.24	+29 59 12.5	18.2	704
1981 Q _{J2}	2000 01 05.39023	10 10 55.84	+08 31 54.1	18.2	704	1981 VL	2000 01 03.27844	06 06 56.21	+29 59 10.6	18.3	704
1981 Q _{J2}	2000 01 05.40503	10 10 55.48	+08 31 55.1	18.3	704	1981 VL	2000 01 04.22676	06 05 52.55	+29 59 02.3	17.0	704
1981 Q _{J2}	2000 01 05.42036	10 10 55.18	+08 31 58.1	18.2	704	1981 VL	2000 01 04.24151	06 05 51.54	+29 59 01.7	17.6	704
1981 Q _{J2}	2000 01 05.43568	10 10 54.86	+08 32 01.6	17.7	704	1981 VL	2000 01 04.25613	06 05 50.51	+29 59 01.6	17.2	704
1981 Q _{J2}	2000 01 07.37915	10 10 15.79	+08 38 01.1	17.4	704	1981 VL	2000 01 04.27076	06 05 49.50	+29 59 01.6	17.4	704
1981 Q _{J2}	2000 01 07.39388	10 10 15.40	+08 38 03.9	18.1	704	1981 VL	2000 01 04.28542	06 05 48.46	+29 59 01.1	17.1	704
1981 Q _{J2}	2000 01 07.41047	10 10 15.02	+08 38 07.0	18.1	704	1981 VN	2000 01 06.38257	12 29 39.04	+14 59 19.6	17.5	704
1981 Q _{J2}	2000 01 07.42524	10 10 14.69	+08 38 09.6	18.1	704	1981 VN	2000 01 06.39719	12 29 39.54	+14 59 19.9	17.3	704
1981 Q _{J3}	2000 01 05.31688	08 30 11.29	+17 41 01.0	19.7	704	1981 VN	2000 01 06.41198	12 29 40.03	+14 59 20.2	18.5	704
1981 Q _{J3}	2000 01 05.33147	08 30 10.64	+17 41 02.7	19.4	704	1981 VN	2000 01 06.44166	12 29 40.95	+14 59 21.2	17.1	704
1981 Q _{J3}	2000 01 05.34604	08 30 10.03	+17 41 05.8	19.3	704	1982 BJ ₁₃	1999 12 15.14883	04 27 54.85	+27 37 47.7	18.2	704
1981 Q _{J3}	2000 01 05.36064	08 30 09.24	+17 41 08.1	19.3	704	1982 BJ ₁₃	1999 12 15.16806	04 27 53.53	+27 37 42.9	17.4	704
1981 Q _{J3}	2000 01 06.31290	08 29 27.97	+17 43 56.0	17.4	704	1982 BJ ₁₃	1999 12 15.18711	04 27 52.29	+27 37 37.9	17.8	704
1981 Q _{J3}	2000 01 06.34229	08 29 26.64	+17 44 01.5	17.1	704	1982 BJ ₁₃	1999 12 15.20597	04 27 51.07	+27 37 33.5	17.2	704
1981 Q _{J3}	2000 01 06.35692	08 29 25.92	+17 44 04.4	17.0	704	1982 BJ ₁₃	1999 12 15.22443	04 27 49.91	+27 37 28.9	16.9	704
1981 QK ₃	1999 12 30.29157	07 37 25.27	+38 13 27.6	18.1	704	1982 BJ ₁₃	2000 01 03.22051	04 12 19.15	+26 14 11.2	18.0	704
1981 QK ₃	1999 12 30.30648	07 37 24.22	+38 13 29.1	18.9	704	1982 BJ ₁₃	2000 01 03.23529	04 12 18.66	+26 14 07.7	17.8	704
1981 QK ₃	1999 12 30.32171	07 37 23.10	+38 13 30.4	18.3	704	1982 BJ ₁₃	2000 01 03.25007	04 12 18.14	+26 14 03.8	17.7	704
1981 QK ₃	1999 12 30.33686	07 37 22.01	+38 13 32.6	17.6	704	1982 BJ ₁₃	2000 01 03.26486	04 12 17.68	+26 14 00.2	18.4	704
1981 QK ₃	1999 12 30.35171	07 37 20.91	+38 13 34.0	18.0	704	1982 BJ ₁₃	2000 01 04.15356	04 11 49.35	+26 10 19.5	18.7	704
1981 QD ₄	1999 12 15.41163	08 41 51.16	+31 01 38.0	18.3	704	1982 BJ ₁₃	2000 01 04.16813	04 11 48.80	+26 10 16.1	18.2	704
1981 QD ₄	1999 12 15.42686	08 41 50.68	+31 01 40.0	18.2	704	1982 BJ ₁₃	2000 01 04.18270	04 11 48.32	+26 10 12.3	18.4	704
1981 QD ₄	1999 12 15.44201	08 41 50.27	+31 01 41.8	18.7	704	1982 KH ₁	2000 01 07.45453	12 22 13.43	+10 45 46.5	17.3	704
1981 QD ₄	1999 12 15.45711	08 41 49.79	+31 01 43.8	18.6	704	1982 KH ₁	2000 01 07.47171	12 22 14.03	+10 45 47.6	17.7	704
1981 QD ₄	2000 01 02.35306	08 28 45.39	+31 30 37.9	17.2	704	1982 KH ₁	2000 01 07.48646	12 22 14.53	+10 45 49.0	17.6	704
1981 QD ₄	2000 01 02.37064	08 28 44.32	+31 30 39.5	17.8	704	1982 KH ₁	2000 01 07.50300	12 22 15.08	+10 45 49.4	18.0	704
1981 QD ₄	2000 01 02.38951	08 28 43.19	+31 30 41.0	18.2	704	1982 KH ₁	2000 01 07.51942	12 22 15.66	+10 45 50.3	17.6	704
1981 QD ₄	2000 01 02.40739	08 28 42.11	+31 30 41.8	18.3	704	1982 RR	2000 01 08.22515	05 13 20.67	+00 04 14.4	19.5	704
1981 QD ₄	2000 01 02.42647	08 28 40.98	+31 30 43.3	17.5	704	1982 RR	2000 01 08.24020	05 13 19.94	+00 04 18.8	19.0	704
1981 SE ₇	2000 01 03.22448	04 55 25.20	+25 33 25.4	18.3	704	1982 RR	2000 01 08.25582	05 13 19.39	+00 04 24.2	19.0	704
1981 SE ₇	2000 01 03.23925	04 55 24.50	+25 33 25.6	18.4	704	1982 RR	2000 01 08.27101	05 13 18.82	+00 04 30.9	19.1	704
1981 SE ₇	2000 01 03.25403	04 55 23.75	+25 33 25.3	18.6	704	1982 RR	2000 01 08.28610	05 13 18.25	+00 04 36.5	19.0	704
1981 SE ₇	2000 01 03.26886	04 55 23.11	+25 33 25.6	19.1	704	1982 SQ ₇	1999 12 30.21426	04 43 23.67	+39 18 15.3	18.4	704
1981 SE ₇	2000 01 03.28368	04 55 22.36	+25 33 26.6	18.7	704	1982 SQ ₇	1999 12 30.22893	04 43 22.87	+39 18 12.4	18.6	704
1981 SE ₇	2000 01 04.21791	04 54 40.24	+25 33 44.4	19.1	704	1982 SQ ₇	1999 12 30.24351	04 43 22.18	+39 18 09.1	18.3	704
1981 SE ₇	2000 01 04.23261	04 54 39.69	+25 33 45.1	18.2	704	1982 SQ ₇	1999 12 30.27253	04 43 20.66	+39 18 03.3	18.4	704
1981 SE ₇	2000 01 04.24726	04 54 38.99	+25 33 45.2	18.1	704	1982 ST ₇	1999 12 15.41040	08 39 27.47	+22 56 10.7	17.9	704
1981 SE ₇	2000 01 04.26189	04 54 38.29	+25 33 45.5	18.1	704	1982 ST ₇	1999 1				

1982 TK ₁	1999 12 16.48810	11 10 17.84	-06 08 16.7	19.0	704	1984 AU	1998 08 17.14175	19 59 08.96	-22 42 03.7	17.6	704
1982 TK ₁	1999 12 16.50273	11 10 18.14	-06 08 22.4	17.7	704	1984 AU	1998 08 17.18351	19 59 06.68	-22 42 04.2		704
1982 TK ₁	2000 01 10.44951	11 17 35.88	-08 30 37.0	17.8	704	1984 AU	1998 08 17.20439	19 59 05.77	-22 42 05.7		704
1982 TK ₁	2000 01 10.47978	11 17 35.92	-08 30 45.5	19.2	704	1984 AU	1998 08 17.22525	19 59 04.78	-22 42 07.2		704
1982 TK ₁	2000 01 10.49501	11 17 36.03	-08 30 48.9	19.0	704	1984 AU	1999 11 16.35510	06 25 58.20	+28 16 46.7	16.8	704
1982 UD ₄	2000 01 04.36779	09 14 38.09	+18 41 47.2	18.8	704	1984 AU	1999 11 16.36947	06 25 57.84	+28 16 48.8	18.1	704
1982 UD ₄	2000 01 04.38245	09 14 37.48	+18 41 51.2	18.5	704	1984 AU	1999 11 16.38363	06 25 57.55	+28 16 50.7	18.5	704
1982 UD ₄	2000 01 04.39718	09 14 36.78	+18 41 55.0	18.9	704	1984 AU	1999 11 16.39789	06 25 57.29	+28 16 53.2	18.8	704
1982 UD ₄	2000 01 04.41208	09 14 36.16	+18 41 57.2	19.0	704	1984 AU	1999 11 16.41208	06 25 56.90	+28 16 53.3	17.9	704
1982 UD ₄	2000 01 04.42685	09 14 35.55	+18 42 01.3	19.6	704	1984 AU	1999 12 15.24201	06 04 14.85	+28 36 25.0	15.9	704
1982 UD ₄	2000 01 06.31741	09 13 12.95	+18 48 35.4	18.0	704	1984 AU	1999 12 15.26151	06 04 13.53	+28 36 24.6	15.9	704
1982 UD ₄	2000 01 06.33207	09 13 12.16	+18 48 38.2	18.5	704	1984 AU	1999 12 15.28088	06 04 12.21	+28 36 24.3	16.1	704
1982 UD ₄	2000 01 06.34680	09 13 11.55	+18 48 42.0	18.2	704	1984 AU	1999 12 15.29887	06 04 11.00	+28 36 24.1	17.0	704
1982 UD ₄	2000 01 06.36145	09 13 10.90	+18 48 44.9	18.5	704	1984 AU	1999 12 15.31621	06 04 09.78	+28 36 23.6	16.0	704
1982 UA ₆	2000 01 07.07845	01 12 41.16	+12 36 11.1	19.2	704	1984 AU	2000 01 03.22932	05 43 52.89	+28 11 02.4	16.3	704
1982 UA ₆	2000 01 07.09326	01 12 42.61	+12 36 18.0	19.5	704	1984 AU	2000 01 03.24411	05 43 51.97	+28 11 00.5	16.8	704
1982 UA ₆	2000 01 07.10804	01 12 43.80	+12 36 24.3	19.5	704	1984 AU	2000 01 03.25891	05 43 51.08	+28 10 58.6	16.8	704
1982 UA ₆	2000 01 07.12282	01 12 45.14	+12 36 33.0	19.5	704	1984 AU	2000 01 03.27372	05 43 50.19	+28 10 57.0	16.7	704
1982 UA ₆	2000 01 07.13759	01 12 46.68	+12 36 40.0	19.6	704	1984 AU	2000 01 03.28853	05 43 49.28	+28 10 55.0	16.7	704
1982 UO ₆	1999 12 14.44718	10 16 45.48	-00 19 17.2	18.3	704	1984 AU	2000 01 04.22388	05 42 56.43	+28 08 52.5	16.7	704
1982 UO ₆	1999 12 14.46251	10 16 45.62	-00 19 21.5	18.5	704	1984 AU	2000 01 04.23863	05 42 55.55	+28 08 50.6	16.6	704
1982 UO ₆	1999 12 14.47786	10 16 45.74	-00 19 25.2	18.9	704	1984 AU	2000 01 04.25324	05 42 54.70	+28 08 48.5	16.9	704
1982 UO ₆	1999 12 14.49339	10 16 45.98	-00 19 30.2	18.8	704	1984 AU	2000 01 04.26789	05 42 53.78	+28 08 46.4	17.2	704
1982 UO ₆	1999 12 14.50917	10 16 46.10	-00 19 34.4	18.7	704	1984 AU	2000 01 04.28254	05 42 52.93	+28 08 45.1	16.6	704
1982 UO ₆	2000 01 11.38585	10 14 04.87	-01 39 48.5	18.7	704	1984 BZ ₆	2000 01 05.29909	08 06 26.25	+19 25 07.0	18.8	704
1982 UO ₆	2000 01 11.40122	10 14 04.54	-01 39 49.8	18.6	704	1984 BZ ₆	2000 01 05.31380	08 06 25.48	+19 25 09.7	19.4	704
1982 UO ₆	2000 01 11.41646	10 14 04.19	-01 39 50.5	19.2	704	1984 BZ ₆	2000 01 05.32838	08 06 24.62	+19 25 12.0	19.1	704
1982 UO ₆	2000 01 11.43167	10 14 03.78	-01 39 51.5	19.2	704	1984 BZ ₆	2000 01 05.35753	08 06 23.17	+19 25 17.2	19.6	704
1982 UO ₆	2000 01 11.44709	10 14 03.43	-01 39 51.5	19.8	704	1984 CE	2000 01 05.15613	04 42 19.06	+13 31 57.8	17.5	704
1982 US ₆	1999 12 15.49359	10 53 40.65	+17 23 32.6	18.4	704	1984 CE	2000 01 05.17075	04 42 18.61	+13 32 07.0	17.8	704
1982 US ₆	1999 12 15.50832	10 53 41.07	+17 23 34.2	18.3	704	1984 CE	2000 01 05.18528	04 42 18.16	+13 32 16.3	17.2	704
1982 US ₆	1999 12 15.52306	10 53 41.48	+17 23 35.9	18.6	704	1984 CE	2000 01 05.19979	04 42 17.71	+13 32 24.8	17.4	704
1982 US ₆	1999 12 15.53806	10 53 41.93	+17 23 35.2	17.8	704	1984 CE	2000 01 05.21431	04 42 17.25	+13 32 33.8	17.2	704
1982 UH ₉	2000 01 03.15153	02 31 45.90	+25 19 50.5	17.8	704	1984 CE	2000 01 07.22463	04 41 24.46	+13 53 29.8	17.5	704
1982 UH ₉	2000 01 03.16626	02 31 46.45	+25 19 51.6	18.3	704	1984 CE	2000 01 07.23930	04 41 24.07	+13 53 39.3	17.6	704
1982 UH ₉	2000 01 03.18096	02 31 46.91	+25 19 50.5	19.1	704	1984 CE	2000 01 07.25413	04 41 23.69	+13 53 48.1	17.6	704
1982 UH ₉	2000 01 03.19575	02 31 47.58	+25 19 52.5	18.7	704	1984 CE	2000 01 07.26884	04 41 23.31	+13 53 57.3	17.6	704
1982 UH ₉	2000 01 03.21060	02 31 48.17	+25 19 52.2	18.3	704	1984 CE	2000 01 07.28367	04 41 22.90	+13 54 06.1	17.5	704
1982 UE ₁₂	2000 01 04.37832	10 31 28.38	+12 17 34.0	18.7	704	1984 EQ	1999 12 15.48985	10 32 35.79	+19 42 51.9	18.4	704
1982 UE ₁₂	2000 01 04.39306	10 31 28.23	+12 17 30.7	19.0	704	1984 EQ	1999 12 15.50503	10 32 36.14	+19 42 49.4	18.9	704
1982 UE ₁₂	2000 01 04.42264	10 31 27.81	+12 17 29.7	19.6	704	1984 EQ	1999 12 15.51975	10 32 36.46	+19 42 47.2	18.9	704
1982 UE ₁₂	2000 01 04.43744	10 31 27.58	+12 17 27.8	18.9	704	1984 EQ	1999 12 15.53449	10 32 36.79	+19 42 42.3	18.4	704
1982 UE ₁₂	2000 01 07.38105	10 30 52.51	+12 12 40.9	17.9	704	1984 QB	2000 01 10.45859	12 34 03.22	-12 00 22.6	18.5	704
1982 UE ₁₂	2000 01 07.39756	10 30 52.16	+12 12 41.0	19.0	704	1984 QB	2000 01 10.47333	12 34 03.64	-12 00 29.3	18.2	704
1982 UE ₁₂	2000 01 07.41236	10 30 51.91	+12 12 37.6	19.0	704	1984 QB	2000 01 10.48811	12 34 04.10	-12 00 37.2	18.6	704
1982 UE ₁₂	2000 01 07.42715	10 30 51.66	+12 12 37.7	18.9	704	1984 QB	2000 01 10.50334	12 34 04.49	-12 00 43.4	18.4	704
1982 UE ₁₂	2000 01 07.44193	10 30 51.32	+12 12 34.6	18.9	704	1984 QB	2000 01 10.51812	12 34 04.93	-12 00 51.6	18.4	704
1982 VU ₂	2000 01 04.07834	02 20 35.60	+14 05 04.2	18.1	704	1984 SS	1999 12 18.36274	08 40 58.34	-13 28 05.5	18.9	704
1982 VU ₂	2000 01 04.09340	02 20 35.70	+14 05 09.0	18.6	704	1984 SS	1999 12 18.37740	08 40 57.87	-13 28 11.8	18.9	704
1982 VU ₂	2000 01 04.10843	02 20 35.84	+14 05 12.4	19.1	704	1984 SS	1999 12 18.39202	08 40 57.39	-13 28 19.0	18.7	704
1982 VU ₂	2000 01 04.12343	02 20 35.88	+14 05 14.9	19.3	704	1984 SS	1999 12 18.40688	08 40 56.93	-13 28 25.4	18.4	704
1982 VU ₂	2000 01 04.13844	02 20 35.89	+14 05 19.9	18.7	704	1984 SS	1999 12 18.42153	08 40 56.39	-13 28 31.3	18.6	704
1982 VU ₂	2000 01 07.14583	02 20 56.50	+14 17 20.4	18.4	704	1984 SS	2000 01 10.30819	08 23 30.47	-15 18 27.5	18.3	704
1982 VU ₂	2000 01 07.16097	02 20 56.66	+14 17 23.9	18.6	704	1984 SS	2000 01 10.32289	08 23 29.60	-15 18 29.5	18.7	704
1982 VU ₂	2000 01 07.17617	02 20 56.77	+14 17 28.0	18.6	704	1984 SS	2000 01 10.33774	08 23 28.78	-15 18 30.7	18.4	704
1982 VU ₂	2000 01 07.19133	02 20 56.89	+14 17 31.9	18.8	704	1984 SS	2000 01 10.35241	08 23 27.88	-15 18 32.0	18.5	704
1982 VU ₂	2000 01 07.20642	02 20 56.97	+14 17 35.9	19.0	704	1984 SS	2000 01 10.36718	08 23 27.01	-15 18 33.1	18.7	704
1982 VU ₂	2000 01 09.07355	02 21 16.64	+14 25 25.3	19.0	704	1984 SO ₄	2000 01 10.47244	12 20 14.61	-07 40 31.8	17.5	704
1982 VU ₂	2000 01 09.08862	02 21 16.75	+14 25 30.2	19.3	704	1984 SO ₄	2000 01 10.48721	12 20 15.05	-07 40 36.1	17.8	704
1982 VU ₂	2000 01 09.10582	02 21 16.92	+14 25 33.7	19.0	704	1984 SO ₄	2000 01 10.50244	12 20 15.49	-07 40 40.0	17.8	704
1982 VU ₂	2000 01 09.13585	02 21 17.29	+14 25 41.7	18.9	704	1984 ST ₅	1998 05 24.16917	15 14 04.03	-20 45 36.2	18.8	704
1982 VN ₃	2000 01 04.36591	09 01 31.88	+20 20 41.0	18.9	704	1984 ST ₅	1998 05 24.18889	15 14 02.82	-20 45 31.5	19.1	704
1982 VN ₃	2000 01 04.38058	09 01 31.28	+20 20 45.2	18.8	704	1984 ST ₅	1998 05 24.20850	15 14 01.43	-20 45 28.2	19.6	704
1982 VN ₃	2000 01 04.39531	09 01 30.57	+20 20 50.3	19.3	704	1984 ST ₅	1998 05 24.22805	15 14 00.26	-20 45 26.4	19.3	704
1982 VN ₃	2000 01 04.41021	09 01 30.05	+20 20 55.1	18.9	704	1984 ST ₅	1999 10 03.28981	02 26 52.75	+16 55 15.2	17.1	704
1982 VN ₃	2000 01 04.42490	09 01 29.37	+20 20 58.9	18.9	704	1984 ST ₅	1999 10 03.30098	02 26 52.33	+16 55 14.5	18.2	704
1982 VN ₃	2000 01 06.30134	09 00 11.17	+20 31 13.9	17.9	704	1984 ST ₅	1999 10 03.31217	02 26 51.97	+16 55 15.5	18.0	704
1982 VN ₃	2000 01 06.31599	09 00 10.56	+20 31 18.9	17.2	704	1984 ST ₅	1999 10 03.32334	02 26 51.57	+16 55 14.0	17.4	704
1982 VN ₃	2000 01 06.33064	09 00 09.75	+20 31 23.4	18.0	704	1984 ST ₅	1999 10 06.30877	02 25 12.76	+16 52 29.3	17.7	704
1982 VN ₃	2000 01 06.36003	09 00 08.47	+20 31 33.4	17.2	704	1984 ST ₅	1999 10 06.32202	02 25 12.16	+16 52 27.7	19.1	704
1982 VG ₄	1999 11 05.24337	00 46 06.98	+05 27 45.5	18.3	704	1984 ST ₅	1999 10 06.33525	02 25 11.64	+16 52 27.2	18.9	704
1982 VG ₄	1999 11 05.25966	00 46 06.34	+05 27 39.7	18.8	704	1984 ST ₅	1999 10 06.34848	02 25 11.11	+16		

1984 SZ ₅	1999 12 15.44987	08 01 33.65	+32 35 43.0	19.5	704	1985 RA	1999 11 16.31801	05 20 17.60	+28 47 31.5	17.2	704
1984 SZ ₅	1999 12 15.46497	08 01 33.00	+32 35 47.1	19.4	704	1985 RA	1999 11 16.33227	05 20 16.94	+28 47 30.2	17.6	704
1984 SE ₆	1999 12 15.24833	06 27 17.02	+28 32 46.8	17.4	704	1985 RA	1999 11 16.34660	05 20 16.22	+28 47 27.0	17.5	704
1984 SE ₆	1999 12 15.26796	06 27 15.62	+28 32 48.7	18.3	704	1985 RA	1999 12 10.20222	04 57 30.37	+27 06 23.7	16.7	704
1984 SE ₆	1999 12 15.28670	06 27 14.40	+28 32 50.8	19.1	704	1985 RA	1999 12 10.21693	04 57 29.44	+27 06 18.6	17.6	704
1984 SE ₆	1999 12 15.30404	06 27 13.03	+28 32 51.5	18.5	704	1985 RA	1999 12 10.23178	04 57 28.52	+27 06 14.0	17.2	704
1984 SE ₆	1999 12 15.32186	06 27 11.74	+28 32 53.2	17.9	704	1985 RA	1999 12 10.24647	04 57 27.55	+27 06 09.4	17.4	704
1984 SE ₆	2000 01 03.23189	06 04 29.56	+28 40 36.4	17.7	704	1985 RA	1999 12 10.26116	04 57 26.60	+27 06 05.0	17.5	704
1984 SE ₆	2000 01 03.24667	06 04 28.47	+28 40 36.7	17.9	704	1985 RA	2000 01 03.22280	04 37 40.04	+24 52 15.3	16.9	704
1984 SE ₆	2000 01 03.26148	06 04 27.44	+28 40 35.7	18.2	704	1985 RA	2000 01 03.23759	04 37 39.52	+24 52 10.5	17.0	704
1984 SE ₆	2000 01 03.27628	06 04 26.40	+28 40 35.7	17.8	704	1985 RA	2000 01 03.25237	04 37 39.02	+24 52 05.7	17.6	704
1984 SE ₆	2000 01 03.29108	06 04 25.34	+28 40 34.8	18.1	704	1985 RA	2000 01 03.26718	04 37 38.49	+24 52 00.8	17.4	704
1984 SE ₆	2000 01 04.22664	06 03 21.74	+28 40 04.6	17.8	704	1985 RA	2000 01 03.28200	04 37 38.00	+24 51 56.2	17.1	704
1984 SE ₆	2000 01 04.24139	06 03 20.69	+28 40 04.1	17.9	704	1985 RA	2000 01 04.15709	04 37 11.36	+24 47 21.9	17.0	704
1984 SE ₆	2000 01 04.25601	06 03 19.68	+28 40 04.0	17.9	704	1985 RA	2000 01 04.17167	04 37 10.86	+24 47 17.5	17.7	704
1984 SE ₆	2000 01 04.27065	06 03 18.73	+28 40 03.9	18.5	704	1985 RA	2000 01 04.18624	04 37 10.40	+24 47 12.7	17.1	704
1984 SE ₆	2000 01 04.28531	06 03 17.57	+28 40 01.9	18.3	704	1985 RA	2000 01 04.20088	04 37 09.93	+24 47 08.5	16.9	704
1984 UR	1999 12 16.36061	09 59 00.10	+22 16 56.0	18.2	704	1985 RA	2000 01 04.21555	04 37 09.42	+24 47 03.3	17.3	704
1984 UR	1999 12 16.38999	09 59 00.40	+22 17 01.6	19.4	704	1985 RP	1999 12 14.06860	02 02 39.61	-01 20 39.2	17.0	704
1984 UR	1999 12 16.40470	09 59 00.42	+22 17 05.8	18.5	704	1985 RP	1999 12 14.08348	02 02 40.04	-01 20 33.9	17.1	704
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1984 UR	2000 01 03.38624	09 56 12.74	+23 42 57.3	17.7	704	1985 RP	1999 12 14.12821	02 02 41.21	-01 20 14.9	16.9	704
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1984 UJ ₁	2000 01 08.37548	10 39 50.08	+17 42 14.2	18.5	704	1985 RP	2000 01 08.08261	02 23 54.75	+02 20 47.6	17.7	704
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1984 UJ ₁	2000 01 08.43650	10 39 48.93	+17 42 27.2	19.1	704	1985 RP	2000 01 11.07822	02 27 30.30	+02 52 24.7	17.8	704
1984 UJ ₁	2000 01 09.38458	10 39 30.96	+17 46 17.0	18.6	704	1985 RP	2000 01 11.09325	02 27 31.38	+02 52 34.4	17.9	704
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1984 UJ ₁	2000 01 10.41497	10 39 09.30	+17 50 32.7	18.8	704	1985 RT	1998 06 26.41316	20 05 16.05	-25 43 17.4	18.1	704
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1984 UJ ₁	2000 01 11.38789	10 38 47.09	+17 54 42.4	19.0	704	1985 RD ₃	2000 01 04.46584	11 58 07.42	+02 11 45.9	18.9	704
1984 UJ ₁	2000 01 11.40310	10 38 46.73	+17 54 46.1	19.2	704	1985 RD ₃	2000 01 04.51027	11 58 09.02	+02 11 38.5	19.4	704
1984 UJ ₁	2000 01 11.41839	10 38 46.34	+17 54 49.8	19.3	704	1985 RD ₃	2000 01 08.45551	12 00 20.30	+02 03 32.7	18.9	704
1984 UJ ₁	2000 01 11.43353	10 38 46.02	+17 54 55.4	19.5	704	1985 RD ₃	2000 01 08.47047	12 00 20.74	+02 03 30.7	19.3	704
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1985 CD ₂	1999 11 09.42731	04 44 44.07	+22 45 53.4	19.7	704	1986 EK ₁	2000 01 03.48919	12 14 28.73	+26 58 52.0	16.9	704
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1985 CD ₂	1999 11 16.31515	04 39 37.74	+22 36 12.5	19.2	704	1986 PX	2000 01 05.30199	08 28 42.74	+14 20 50.9	18.5	704
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1985 PH	2000 01 02.08199	01 49 07.47	+29 37 25.2	18.3</							

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1986 QO ₂	2000 01 08.46095	12 47 02.25	+01 51 16.9	19.0	704	1987 RG ₁	2000 01 04.22088	05 22 01.14	+25 04 25.4	18.0	704
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1986 QO ₂	2000 01 08.50585	12 47 03.93	+01 51 17.8	18.3	704	1987 RG ₁	2000 01 04.26488	05 21 58.70	+25 04 21.3	18.3	704
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1986 QO ₂	2000 01 05.44738	11 30 20.77	+00 20 45.7	17.9	704	1987 SJ ₂	2000 01 05.29305	07 26 13.20	+19 43 52.3	18.1	704
1986 QO ₂	2000 01 05.47910	11 30 20.98	+00 20 36.1	18.2	704	1987 SJ ₂	2000 01 05.30776	07 26 12.26	+19 43 55.1	18.6	704
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1986 QO ₂	2000 01 05.52304	11 30 21.29	+00 20 22.7	18.6	704	1987 SJ ₂	2000 01 05.33691	07 26 10.36	+19 44 00.2	18.4	704
1986 QO ₂	2000 01 08.45292	11 30 35.79	+00 05 54.1	18.4	704	1987 SJ ₂	2000 01 05.35150	07 26 09.36	+19 44 02.1	18.6	704
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1986 TV ₆	1999 12 15.40838	08 34 16.80	+24 39 55.7	18.7	704	1987 SO ₅	2000 01 04.38850	10 01 15.38	+20 15 33.4	18.3	704
1986 TV ₆	1999 12 15.42367	08 34 16.34	+24 39 57.5	18.9	704	1987 SO ₅	2000 01 04.40327	10 01 15.06	+20 15 35.3	18.2	704
1986 TV ₆	1999 12 15.43884	08 34 15.82	+24 39 58.9	18.8	704	1987 SO ₅	2000 01 04.41818	10 01 14.74	+20 15 37.4	18.6	704
1986 TV ₆	1999 12 15.45392	08 34 15.30	+24 40 01.0	19.1	704	1987 SO ₅	2000 01 04.43296	10 01 14.34	+20 15 39.4	18.3	704
1986 TV ₆	1999 12 15.46900	08 34 15.01	+24 40 03.3	19.4	704	1987 SO ₅	2000 01 06.30748	10 00 32.54	+20 19 51.2	17.6	704
1986 TV ₆	2000 01 03.30372	08 20 11.35	+25 17 22.8	18.6	704	1987 SO ₅	2000 01 06.32211	10 00 32.16	+20 19 54.0	17.8	704
1986 TV ₆	2000 01 03.31842	08 20 10.39	+25 17 25.0	18.9	704	1987 SO ₅	2000 01 06.33686	10 00 31.78	+20 19 55.8	18.4	704
1986 TV ₆	2000 01 03.33313	08 20 09.63	+25 17 27.2	18.8	704	1987 SO ₅	2000 01 06.35151	10 00 31.42	+20 19 58.1	17.8	704
1986 TV ₆	2000 01 03.34787	08 20 08.70	+25 17 28.3	19.0	704	1987 SO ₅	2000 01 06.36615	10 00 31.04	+20 20 00.2	17.5	704
1986 TV ₆	2000 01 03.36270	08 20 07.86	+25 17 30.8	18.2	704	1987 SX ₁₀	1999 06 15.16854	14 39 31.38	-18 38 02.2	18.9	704
1986 TV ₆	2000 01 04.30292	08 19 13.97	+25 19 24.1	18.2	704	1987 SX ₁₀	1999 06 15.18070	14 39 31.04	-18 38 02.1	19.4	704
1986 TV ₆	2000 01 04.31749	08 19 13.14	+25 19 25.8	18.7	704	1987 SX ₁₀	1999 06 15.19283	14 39 30.65	-18 38 02.1	19.3	704
1986 TV ₆	2000 01 04.33204	08 19 12.25	+25 19 27.5	18.3	704	1987 SX ₁₀	1999 06 15.20499	14 39 30.40	-18 38 00.8	19.9	704
1986 TV ₆	2000 01 04.34674	08 19 11.42	+25 19 29.3	18.6	704	1987 SX ₁₀	1999 06 15.21717	14 39 30.01	-18 38 01.0	19.6	704
1986 TV ₆	2000 01 04.36134	08 19 10.52	+25 19 31.1	18.5	704	1987 SP ₁₂	2000 01 05.30388	08 43 33.08	+14 32 48.5	18.1	704
1986 WZ	1999 10 03.28707	01 57 47.27	+15 48 10.3	18.0	704	1987 SP ₁₂	2000 01 05.31854	08 43 32.44	+14 32 50.6	18.7	704
1986 WZ	1999 10 03.29826	01 57 46.81	+15 48 07.4	18.7	704	1987 SP ₁₂	2000 01 05.33312	08 43 31.82	+14 32 53.3	18.5	704
1986 WZ	1999 10 03.30945	01 57 46.30	+15 48 04.6	18.3	704	1987 SP ₁₂	2000 01 05.34769	08 43 31.17	+14 32 55.2	18.7	704
1986 WZ	1999 10 03.32060	01 57 45.84	+15 48 02.1	18.2	704	1987 SP ₁₂	2000 01 05.36229				

1987 WJ ₁	1999 12 15.45933	09 03 35.27	+26 33 40.3	19.1	704	1988 CB ₄	1999 10 04.23235	23 20 06.81	+09 40 58.9	18.6	704
1987 WJ ₁	1999 12 15.47438	09 03 35.12	+26 33 44.2	19.4	704	1988 CB ₄	1999 10 04.24567	23 20 06.16	+09 40 52.2	18.3	704
1987 WJ ₁	2000 01 03.30713	08 55 04.24	+27 51 52.3	18.4	704	1988 CB ₄	1999 10 04.25906	23 20 05.50	+09 40 46.1	18.7	704
1987 WJ ₁	2000 01 03.32182	08 55 03.57	+27 51 56.7	18.8	704	1988 CB ₄	1999 10 04.27243	23 20 04.77	+09 40 41.0	18.4	704
1987 WJ ₁	2000 01 03.33653	08 55 02.97	+27 52 01.2	18.5	704	1988 CB ₄	1999 10 04.28591	23 20 04.14	+09 40 34.3	18.5	704
1987 WJ ₁	2000 01 03.35127	08 55 02.39	+27 52 05.4	18.3	704	1988 CB ₄	1999 11 05.16552	23 10 32.25	+06 27 18.9	18.7	704
1987 WJ ₁	2000 01 03.36614	08 55 01.77	+27 52 09.2	18.8	704	1988 CB ₄	1999 11 05.18161	23 10 32.47	+06 27 15.2	19.5	704
1987 XC	2000 01 08.14672	00 54 38.00	+00 46 42.8	18.1	704	1988 CB ₄	1999 11 05.21384	23 10 32.87	+06 27 06.5	19.6	704
1987 XC	2000 01 08.16202	00 54 39.14	+00 46 57.2	17.7	704	1988 CB ₄	1999 11 05.22989	23 10 32.96	+06 27 03.7	19.5	704
1987 XC	2000 01 08.17722	00 54 40.29	+00 47 11.1	18.7	704	1988 DE	1999 12 30.22374	06 13 16.08	+44 37 32.3	16.8	704
1987 XC	2000 01 10.07127	00 57 05.01	+01 18 26.1	17.4	704	1988 DE	1999 12 30.23832	06 13 14.87	+44 37 30.6	17.1	704
1987 XC	2000 01 10.08658	00 57 06.17	+01 18 41.0	17.8	704	1988 DE	1999 12 30.25291	06 13 13.67	+44 37 29.3	16.9	704
1987 XC	2000 01 10.10187	00 57 07.33	+01 18 55.9	17.7	704	1988 DE	1999 12 30.26746	06 13 12.47	+44 37 27.8	17.0	704
1987 XC	2000 01 10.11716	00 57 08.52	+01 19 11.3	17.8	704	1988 DE	1999 12 30.28194	06 13 11.26	+44 37 26.3	17.0	704
1987 XC	2000 01 10.13248	00 57 09.71	+01 19 25.9	17.8	704	1988 DE	2000 01 21.17969	05 48 42.70	+43 02 56.8	18.2	704
1988 BG	1999 07 23.35846	23 42 08.19	+11 22 43.0	17.8	704	1988 DE	2000 01 21.19429	05 48 42.06	+43 02 49.9	18.3	704
1988 BG	1999 07 23.37103	23 42 08.24	+11 22 49.2	18.6	704	1988 DE	2000 01 21.20894	05 48 41.32	+43 02 44.2	18.6	704
1988 BG	1999 07 23.38356	23 42 08.29	+11 22 56.0	18.3	704	1988 DE	2000 01 21.22357	05 48 40.62	+43 02 38.1	18.7	704
1988 BG	1999 07 23.39607	23 42 08.32	+11 23 02.5	18.2	704	1988 DE	2000 01 21.23819	05 48 39.85	+43 02 31.9	18.8	704
1988 BG	1999 07 23.40861	23 42 08.37	+11 23 08.8	17.9	704	1988 DB ₅	1999 12 20.29442	07 15 03.15	+02 38 16.9	18.3	704
1988 BG	1999 08 11.37724	23 39 04.81	+13 44 15.4	17.1	704	1988 DB ₅	1999 12 20.31169	07 15 02.29	+02 38 14.3	18.5	704
1988 BG	1999 08 11.38877	23 39 04.52	+13 44 19.7	16.3	704	1988 DB ₅	1999 12 20.32859	07 15 01.48	+02 38 11.2	18.6	704
1988 BG	1999 08 11.40034	23 39 04.20	+13 44 24.5	16.1	704	1988 DB ₅	1999 12 20.34513	07 15 00.63	+02 38 08.6	18.9	704
1988 BG	1999 08 11.42352	23 39 03.61	+13 44 32.3	17.0	704	1988 DB ₅	1999 12 20.36112	07 14 59.85	+02 38 06.3	18.7	704
1988 BG	1999 10 03.22830	22 56 24.39	+13 44 01.9	16.9	704	1988 DB ₅	2000 01 08.23599	06 57 49.91	+02 23 53.7	17.8	704
1988 BG	1999 10 03.23878	22 56 23.87	+13 43 58.6	17.7	704	1988 DB ₅	2000 01 08.26678	06 57 48.12	+02 23 55.4	18.5	704
1988 BG	1999 10 03.24924	22 56 23.41	+13 43 54.9	17.3	704	1988 DB ₅	2000 01 08.28189	06 57 47.24	+02 23 56.3	18.5	704
1988 BG	1999 10 03.25969	22 56 22.90	+13 43 51.8	17.5	704	1988 DB ₅	2000 01 08.29697	06 57 46.34	+02 23 57.8	18.0	704
1988 BG	1999 10 03.27014	22 56 22.40	+13 43 48.5	17.4	704	1988 DB ₅	2000 01 12.16984	06 54 05.28	+02 30 00.1	18.8	704
1988 BG	1999 11 05.15939	22 47 11.32	+10 56 56.8	18.1	704	1988 DB ₅	2000 01 12.21420	06 54 02.69	+02 30 04.8	18.8	704
1988 BG	1999 11 05.16380	22 47 11.37	+10 56 57.4	17.9	704	1988 DB ₅	2000 01 12.25823	06 54 00.09	+02 30 08.4	18.9	704
1988 BG	1999 11 05.17545	22 47 11.53	+10 56 53.8	18.3	704	1988 DB ₅	2000 01 12.34604	06 53 54.95	+02 30 18.6	19.0	704
1988 BG	1999 11 05.17989	22 47 11.68	+10 56 53.9	19.1	704	1988 FM	2000 01 02.43430	09 27 19.28	+36 45 19.8	18.1	704
1988 BG	1999 11 05.19161	22 47 11.75	+10 56 49.3	17.9	704	1988 FM	2000 01 02.45419	09 27 18.54	+36 45 27.8	18.3	704
1988 BG	1999 11 05.19605	22 47 11.81	+10 56 49.0	18.9	704	1988 FM	2000 01 02.47304	09 27 17.86	+36 45 35.0	18.3	704
1988 BG	1999 11 05.21212	22 47 12.05	+10 56 45.5	18.9	704	1988 FM	2000 01 02.49054	09 27 17.24	+36 45 42.3	18.5	704
1988 BG	1999 11 05.22373	22 47 12.15	+10 56 42.8	18.4	704	1988 FM	2000 01 02.50634	09 27 16.67	+36 45 48.2	18.6	704
1988 BG	1999 11 05.22816	22 47 12.17	+10 56 40.1	19.1	704	1988 FD ₃	2000 01 06.07883	02 20 28.87	+19 52 04.9	18.8	704
1988 BO ₃	2000 01 05.07920	02 42 44.37	+06 55 36.0	18.1	704	1988 FD ₃	2000 01 06.09369	02 20 29.18	+19 52 04.5	18.9	704
1988 BO ₃	2000 01 05.09464	02 42 44.69	+06 55 38.7	18.8	704	1988 FD ₃	2000 01 06.10854	02 20 29.47	+19 52 03.5	19.1	704
1988 BO ₃	2000 01 05.10977	02 42 44.95	+06 55 41.0	18.5	704	1988 FD ₃	2000 01 06.12348	02 20 29.76	+19 52 02.9	18.9	704
1988 BO ₃	2000 01 05.12480	02 42 45.23	+06 55 43.5	17.9	704	1988 FD ₃	2000 01 06.13835	02 20 30.06	+19 52 02.5	19.2	704
1988 BO ₃	2000 01 05.13976	02 42 45.57	+06 55 46.2	18.6	704	1988 GF	1999 12 16.37294	09 43 59.75	-03 38 48.4	17.7	704
1988 BO ₃	2000 01 08.08470	02 43 54.01	+07 04 12.1	18.6	704	1988 GF	1999 12 16.37306	09 43 59.71	-03 38 48.0	17.8	704
1988 BO ₃	2000 01 08.09972	02 43 54.41	+07 04 13.8	18.5	704	1988 GF	1999 12 16.38766	09 43 59.79	-03 38 54.2	17.8	704
1988 BO ₃	2000 01 08.11475	02 43 54.67	+07 04 17.3	18.7	704	1988 GF	1999 12 16.38778	09 43 59.73	-03 38 54.4	17.8	704
1988 BO ₃	2000 01 08.12984	02 43 55.05	+07 04 20.0	18.6	704	1988 GF	1999 12 16.40234	09 43 59.77	-03 39 00.0	18.2	704
1988 BO ₃	2000 01 08.14497	02 43 55.42	+07 04 23.0	18.4	704	1988 GF	1999 12 16.40246	09 43 59.72	-03 38 59.4	17.9	704
1988 BY ₃	2000 01 05.36982	09 25 45.95	+07 45 02.5	17.9	704	1988 GF	1999 12 16.41702	09 43 59.82	-03 39 05.0	18.5	704
1988 BY ₃	2000 01 05.38468	09 25 45.56	+07 45 04.9	18.6	704	1988 GF	1999 12 16.41714	09 43 59.75	-03 39 04.2	18.2	704
1988 BY ₃	2000 01 05.39948	09 25 45.16	+07 45 07.1	18.1	704	1988 GF	1999 12 16.43173	09 43 59.78	-03 39 10.5	17.6	704
1988 BY ₃	2000 01 05.41432	09 25 44.78	+07 45 08.9	18.0	704	1988 GF	1999 12 16.43185	09 43 59.77	-03 39 10.2	17.8	704
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1988 BY ₃	2000 01 07.37455	09 24 55.17	+07 50 43.3	17.8	704	1988 GF	2000 01 11.39652	09 37 09.20	-05 31 13.3	17.5	704
1988 BY ₃	2000 01 07.38967	09 24 54.74	+07 50 46.6	18.4	704	1988 GF	2000 01 11.41173	09 37 08.66	-05 31 15.7	17.8	704
1988 BY ₃	2000 01 07.40626	09 24 54.25	+07 50 49.4	18.1	704	1988 GF	2000 01 11.42707	09 37 08.13	-05 31 16.5	18.1	704
1988 BY ₃	2000 01 07.42102	09 24 53.81	+07 50 52.0	18.0	704	1988 GF	2000 01 11.44230	09 37 07.61	-05 31 19.2	17.7	704
1988 BY ₃	2000 01 07.43580	09 24 53.38	+07 50 54.5	18.4	704	1988 GQ	1999 12 14.29422	07 01 06.79	+15 21 08.2	19.0	704
1988 BG ₅	1999 12 14.21644	05 03 03.40	+17 07 53.6	19.1	704	1988 GQ	1999 12 14.30899	07 01 06.07	+15 21 10.9	18.6	704
1988 BG ₅	1999 12 14.23087	05 03 02.46	+17 07 47.0	19.3	704	1988 GQ	1999 12 14.32382	07 01 05.33	+15 21 12.9	18.3	704
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1988 BG ₅	2000 01 05.15659	04 44 56.27	+15 48 56.1	18.8	704	1988 GQ	2000 01 05.23014	06 40 06.34	+16 43 58.6	17.4	704
1988 BG ₅	2000 01 05.17120	04 44 55.70	+15 48 54.2	19.4	704	1988 GQ	2000 01 05.24475	06 40 05.42	+16 44 02.4	17.4	704
1988 BG ₅	2000 01 05.18507	04 44 55.24	+15 48 52.3	18.8	704	1988 GQ	2000 01 05.25939	06 40 04.49	+16 44 06.6	17.4	704
1988 BG ₅	2000 01 05.18571	04 44 55.15	+15 48 52.0	18.9	704	1988 GQ	2000 01 05.27404	06 40 03.58	+16 44 10.3	17.5	704
1988 BG ₅	2000 01 05.19958	04 44 54.63	+15 48 49.3	18.8	704	1988 GQ	2000 01 05.28862	06 40 02.62	+16 44 14.6	17.5	704
1988 BG ₅	2000 01 05.20022	04 44 54.55	+15 48 48.9	18.9	704	1988 GQ	2000 01 06.22386	06 39 04.78	+16 48 25.7	17.2	704
1988 BG ₅	2000 01 05.21409	04 44 54.00	+15 48 47.2	18.5	704	1988 GQ	2000 01 06.23877	06 39 03.82	+16 48 30.2	17.8	704
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1988 BG ₅	2000 01 06.16830	04 44 18.39	+15 46 13.2	19.6	704	1988 NW	2000 01 10.49957	12 01 36.12	-11 14 01.6	19.3	704
1988 BG ₅	2000 01 06.18289	04 44 17.80	+15 46 11.0	18.9	704	1988 NW	2000 01 10.51434				

1988 PV ₁	2000 01 08.28455	07 00 48.81	+23 15 05.7	17.0	704	1988 SU ₁	2000 01 04.13396	01 50 06.00	+12 59 04.5	19.3	704
1988 PW ₂	2000 01 05.07108	01 48 08.93	+01 35 18.1	18.7	704	1988 SU ₁	2000 01 07.08236	01 50 58.38	+13 10 02.8	19.0	704
1988 PW ₂	2000 01 05.08643	01 48 09.29	+01 35 21.5	18.7	704	1988 SU ₁	2000 01 07.09717	01 50 58.60	+13 10 06.5	19.2	704
1988 PW ₂	2000 01 05.10157	01 48 09.61	+01 35 25.1	19.2	704	1988 SU ₁	2000 01 07.11196	01 50 58.88	+13 10 08.9	19.7	704
1988 PW ₂	2000 01 05.11669	01 48 09.91	+01 35 28.0	19.1	704	1988 SU ₁	2000 01 07.12674	01 50 59.16	+13 10 13.0	19.3	704
1988 PW ₂	2000 01 05.13165	01 48 10.29	+01 35 31.5	19.1	704	1988 SU ₁	2000 01 07.14153	01 50 59.44	+13 10 17.4	19.2	704
1988 PW ₂	2000 01 08.07873	01 49 27.70	+01 46 56.4	19.1	704	1988 SB ₂	2000 01 04.36724	09 08 15.21	+18 28 00.0	17.7	704
1988 PW ₂	2000 01 08.10898	01 49 28.41	+01 47 03.8	19.0	704	1988 SB ₂	2000 01 04.38190	09 08 14.57	+18 28 05.8	18.2	704
1988 PW ₂	2000 01 08.12404	01 49 28.91	+01 47 07.5	19.3	704	1988 SB ₂	2000 01 04.39663	09 08 13.92	+18 28 11.8	18.4	704
1988 PW ₂	2000 01 08.13920	01 49 29.29	+01 47 12.0	19.6	704	1988 SB ₂	2000 01 04.41153	09 08 13.26	+18 28 17.2	18.5	704
1988 QR	2000 01 03.22258	04 34 24.98	+23 00 55.0	18.7	704	1988 SB ₂	2000 01 04.42630	09 08 12.61	+18 28 23.2	18.3	704
1988 QR	2000 01 03.23737	04 34 24.47	+23 00 52.9	19.0	704	1988 SB ₂	2000 01 06.31697	09 06 51.35	+18 40 49.9	17.1	704
1988 QR	2000 01 03.25214	04 34 23.85	+23 00 50.2	19.3	704	1988 SB ₂	2000 01 06.33163	09 06 50.65	+18 40 55.8	17.0	704
1988 QR	2000 01 03.26695	04 34 23.37	+23 00 48.7	19.2	704	1988 SB ₂	2000 01 06.34636	09 06 49.98	+18 41 02.0	16.9	704
1988 QR	2000 01 03.28177	04 34 22.71	+23 00 45.0	19.3	704	1988 SB ₂	2000 01 06.36101	09 06 49.28	+18 41 07.1	17.2	704
1988 QR	2000 01 04.14440	04 33 52.36	+22 58 44.8	19.5	704	1988 TJ	1999 12 15.32520	06 33 25.61	+33 40 20.5	17.1	704
1988 QR	2000 01 04.15896	04 33 51.70	+22 58 42.1	19.5	704	1988 TJ	1999 12 15.34155	06 33 24.48	+33 40 22.8	18.2	704
1988 QR	2000 01 04.17354	04 33 51.21	+22 58 40.5	19.8	704	1988 TJ	1999 12 15.35752	06 33 23.20	+33 40 24.0	17.9	704
1988 QR	2000 01 04.18810	04 33 50.64	+22 58 38.4	19.3	704	1988 TJ	1999 12 15.37327	06 33 22.09	+33 40 24.8	18.9	704
1988 QR	2000 01 04.20275	04 33 50.08	+22 58 36.3	19.6	704	1988 TJ	1999 12 15.38897	06 33 20.93	+33 40 26.8	18.3	704
1988 RB ₂	1998 05 22.26158	15 25 12.83	-13 33 45.0	18.0	704	1988 TJ	2000 01 02.26029	06 11 13.75	+33 39 55.3	17.3	704
1988 RB ₂	1998 05 22.28099	15 25 11.54	-13 33 40.7	18.3	704	1988 TJ	2000 01 02.28169	06 11 12.18	+33 39 52.9	17.2	704
1988 RB ₂	1998 05 22.30047	15 25 10.32	-13 33 36.5	18.8	704	1988 TJ	2000 01 02.30176	06 11 10.63	+33 39 50.9	17.8	704
1988 RB ₂	1998 05 22.32008	15 25 09.05	-13 33 32.0	18.4	704	1988 TS ₁	2000 01 05.07319	01 50 31.19	+09 37 35.5	18.9	704
1988 RB ₂	1998 05 22.33984	15 25 07.78	-13 33 26.9	18.8	704	1988 TS ₁	2000 01 05.08854	01 50 31.85	+09 37 39.5	18.3	704
1988 RB ₂	1998 06 16.24224	15 04 26.74	-12 29 26.5	17.7	704	1988 TS ₁	2000 01 05.10367	01 50 32.52	+09 37 43.1	19.0	704
1988 RB ₂	1998 06 16.25965	15 04 26.13	-12 29 26.4	18.4	704	1988 TS ₁	2000 01 05.11879	01 50 33.16	+09 37 48.0	18.1	704
1988 RB ₂	1998 06 16.27728	15 04 25.49	-12 29 26.3	18.7	704	1988 TS ₁	2000 01 05.13376	01 50 33.81	+09 37 51.4	18.4	704
1988 RB ₂	1998 06 16.29508	15 04 24.89	-12 29 23.5	18.4	704	1988 TS ₁	2000 01 07.11230	01 52 03.01	+09 46 46.1	19.3	704
1988 RB ₂	1998 06 16.31229	15 04 24.26	-12 29 22.5	18.4	704	1988 TS ₁	2000 01 07.12707	01 52 03.69	+09 46 48.2	19.5	704
1988 RB ₂	1998 06 18.27647	15 03 26.92	-12 28 10.0	17.9	704	1988 TS ₁	2000 01 07.14187	01 52 04.26	+09 46 52.9	19.2	704
1988 RB ₂	1998 06 18.29931	15 03 26.19	-12 28 09.8	17.9	704	1988 TV ₁	1999 10 12.34499	05 30 24.75	+23 11 32.3	18.1	704
1988 RB ₂	1998 06 18.31080	15 03 25.89	-12 28 09.8	17.9	704	1988 TV ₁	1999 10 12.35864	05 30 25.45	+23 11 31.9	19.3	704
1988 RB ₂	1998 06 18.32225	15 03 25.15	-12 28 10.5	18.7	704	1988 TV ₁	1999 10 12.37232	05 30 26.27	+23 11 30.7	19.3	704
1988 RN ₃	1999 12 15.33994	05 46 02.49	+16 19 55.2	19.5	704	1988 TV ₁	1999 10 12.38597	05 30 27.04	+23 11 30.1	18.6	704
1988 RN ₃	1999 12 15.35593	05 46 01.25	+16 19 55.6	19.4	704	1988 TV ₁	1999 10 12.39972	05 30 27.82	+23 11 29.0	18.7	704
1988 RN ₃	1999 12 15.37168	05 46 00.18	+16 19 56.0	19.3	704	1988 TV ₁	1999 10 22.36150	05 38 17.43	+22 56 07.5	18.5	704
1988 RN ₃	2000 01 05.23439	05 24 29.83	+16 26 10.3	20.1	704	1988 TV ₁	1999 10 22.37426	05 38 17.82	+22 56 07.5	19.4	704
1988 RN ₃	2000 01 05.24902	05 24 29.05	+16 26 12.5	19.6	704	1988 TV ₁	1999 10 22.38710	05 38 18.30	+22 56 04.6	19.7	704
1988 RN ₃	2000 01 05.27826	05 24 27.56	+16 26 13.2	19.7	704	1988 TV ₁	1999 10 22.39992	05 38 18.68	+22 56 03.2	18.5	704
1988 RF ₄	1999 12 15.24657	06 26 21.46	+30 36 37.1	18.7	704	1988 TV ₁	1999 10 22.41265	05 38 19.08	+22 56 01.6	18.8	704
1988 RF ₄	1999 12 15.26620	06 26 20.00	+30 36 38.5	19.0	704	1988 TV ₁	1999 11 09.44047	05 41 46.47	+22 15 17.0	17.7	704
1988 RF ₄	1999 12 15.30230	06 26 17.26	+30 36 39.6	19.8	704	1988 TV ₁	1999 11 09.45486	05 41 46.27	+22 15 14.3	18.9	704
1988 RF ₄	1999 12 15.31971	06 26 15.95	+30 36 40.5	19.3	704	1988 TV ₁	1999 11 09.46924	05 41 46.01	+22 15 11.4	18.6	704
1988 RF ₄	2000 01 02.27940	06 03 45.75	+30 30 45.5	19.1	704	1988 TV ₁	1999 11 09.48363	05 41 45.76	+22 15 08.7	18.6	704
1988 RF ₄	2000 01 02.29930	06 03 44.31	+30 30 43.0	19.5	704	1988 TV ₁	1999 11 09.49816	05 41 45.44	+22 15 06.5	18.1	704
1988 RF ₄	2000 01 02.33378	06 03 41.66	+30 30 41.0	19.4	704	1988 TV ₁	1999 11 17.27680	05 38 47.93	+21 53 53.8	18.7	704
1988 RF ₄	2000 01 04.22687	06 01 27.10	+30 27 46.0	18.8	704	1988 TV ₁	1999 11 17.29212	05 38 47.31	+21 53 49.9	18.3	704
1988 RF ₄	2000 01 04.25624	06 01 25.06	+30 27 43.9	18.6	704	1988 TV ₁	1999 11 17.30764	05 38 46.77	+21 53 48.7	18.0	704
1988 RF ₄	2000 01 04.28553	06 01 22.90	+30 27 40.7	18.9	704	1988 TV ₁	1999 11 17.32293	05 38 46.25	+21 53 46.6	18.3	704
1988 RY ₅	2000 01 05.36613	08 59 03.56	+14 30 37.3	17.5	704	1988 TV ₁	1999 11 17.33828	05 38 45.70	+21 53 44.3	18.3	704
1988 RY ₅	2000 01 05.38101	08 59 02.97	+14 30 39.2	18.1	704	1988 TV ₁	1999 12 07.29510	05 21 54.68	+20 53 54.6	17.9	704
1988 RY ₅	2000 01 05.39578	08 59 02.38	+14 30 42.0	18.6	704	1988 TV ₁	1999 12 07.30970	05 21 53.68	+20 53 52.1	17.4	704
1988 RY ₅	2000 01 05.41061	08 59 01.75	+14 30 44.5	18.0	704	1988 TV ₁	1999 12 07.32424	05 21 52.73	+20 53 49.4	17.3	704
1988 RY ₅	2000 01 05.42594	08 59 01.19	+14 30 47.1	18.1	704	1988 TV ₁	1999 12 07.33890	05 21 51.79	+20 53 47.1	18.1	704
1988 RH ₆	2000 01 04.37464	10 04 14.32	+13 20 21.2	18.3	704	1988 TV ₁	2000 01 05.15715	04 57 25.78	+19 46 36.8	17.9	704
1988 RH ₆	2000 01 04.38932	10 04 13.96	+13 20 20.2	18.5	704	1988 TV ₁	2000 01 05.17176	04 57 25.31	+19 46 35.2	18.5	704
1988 RH ₆	2000 01 04.40405	10 04 13.55	+13 20 20.3	18.2	704	1988 TV ₁	2000 01 05.18627	04 57 24.87	+19 46 34.6	18.1	704
1988 RH ₆	2000 01 04.41897	10 04 13.18	+13 20 19.7	18.7	704	1988 TV ₁	2000 01 05.20079	04 57 24.45	+19 46 33.4	17.9	704
1988 RH ₆	2000 01 04.43374	10 04 12.77	+13 20 19.9	18.3	704	1988 TV ₁	2000 01 05.21530	04 57 24.01	+19 46 32.2	18.0	704
1988 RH ₆	2000 01 07.37838	10 02 52.00	+13 19 53.3	18.2	704	1988 TV ₁	2000 01 06.15418	04 56 59.90	+19 45 29.2	18.1	704
1988 RH ₆	2000 01 07.39311	10 02 51.51	+13 19 53.4	18.6	704	1988 TV ₁	2000 01 06.16885	04 56 59.49	+19 45 27.8	17.9	704
1988 RH ₆	2000 01 07.40970	10 02 50.99	+13 19 53.4	18.5	704	1988 TV ₁	2000 01 06.18345	04 56 59.06	+19 45 26.3	18.0	704
1988 RH ₆	2000 01 07.42447	10 02 50.54	+13 19 53.8	18.4	704	1988 TV ₁	2000 01 06.19802	04 56 58.67	+19 45 25.5	17.9	704
1988 RH ₆	2000 01 07.43926	10 02 50.06	+13 19 54.1	18.8	704	1988 TV ₁	2000 01 06.21265	04 56 58.26	+19 45 24.3	18.5	704
1988 RL ₉	2000 01 04.44783	11 30 23.56	+03 08 42.8	17.8	704	1988 TR ₂	1999 12 17.29149	06 16 09.30	+47 31 16.6	17.0	704
1988 RL ₉	2000 01 04.46261	11 30 23.88	+03 08 39.6	18.2	704	1988 TR ₂	1999 12 17.30635	06 16 08.28	+47 31 22.1	17.2	704
1988 RL ₉	2000 01 04.47740	11 30 24.13	+03 08 35.1	18.4	704	1988 TR ₂	1999 12 17.32131	06 16 06.82	+47 31 25.9	18.7	704
1988 RL ₉	2000 01 04.49221	11 30 24.43	+03 08 32.1	18.5	704	1988 TR ₂	1999 12 17.33619	06 16 06.01	+47 31 32.0	16.7	704
1988 RL ₉	2000 01 04.50704	11 30 24.71	+03 08 27.3	18.4	704	1988 TR ₂	1999 12 17.35104	06 16 04.85	+47 31 37.2	16.7	704
1988 RL ₉	2000 01 08.45269	11 31 32.69	+02 52 33.9	18.4	704	1988 TR ₂	2000 01 21.17937	05 40			

1988 VC ₂	2000 01 07.13814	01 17 54.40	+07 46 58.9	18.9	704	1989 AD ₇	2000 01 08.52122	12 49 27.62	+01 44 13.1	19.2	704
1988 VC ₂	2000 01 09.07248	01 19 31.15	+08 00 39.1	18.7	704	1989 BA	1999 12 19.43775	09 13 48.53	+60 12 41.7	16.4	704
1988 VC ₂	2000 01 09.08756	01 19 31.95	+08 00 46.0	19.0	704	1989 BA	1999 12 19.45323	09 13 48.20	+60 12 48.5	16.9	704
1988 VC ₂	2000 01 09.10476	01 19 32.82	+08 00 52.9	19.7	704	1989 BA	1999 12 19.46862	09 13 47.77	+60 12 52.9	17.8	704
1988 VC ₂	2000 01 09.11976	01 19 33.47	+08 00 59.7	19.0	704	1989 BA	1999 12 19.48421	09 13 47.48	+60 12 57.9	17.8	704
1988 VC ₂	2000 01 09.13474	01 19 34.25	+08 01 06.3	19.0	704	1989 BA	1999 12 19.49949	09 13 46.84	+60 13 03.1	17.3	704
1988 VL ₂	2000 01 07.07494	00 37 59.15	+08 05 41.8	17.9	704	1989 BA	1999 12 20.38580	09 13 28.29	+60 17 20.4	16.0	704
1988 VL ₂	2000 01 07.08974	00 38 00.21	+08 05 44.5	18.2	704	1989 BA	1999 12 20.40100	09 13 27.95	+60 17 26.3	16.7	704
1988 VL ₂	2000 01 07.10452	00 38 01.27	+08 05 47.2	18.3	704	1989 BA	1999 12 20.41657	09 13 27.40	+60 17 31.1	17.7	704
1988 VL ₂	2000 01 07.11930	00 38 02.34	+08 05 49.7	18.5	704	1989 BA	1999 12 20.43187	09 13 26.92	+60 17 36.1	17.8	704
1988 VL ₂	2000 01 07.13406	00 38 03.46	+08 05 52.3	18.6	704	1989 BA	1999 12 20.44698	09 13 26.37	+60 17 41.2	16.7	704
1988 VX ₂	2000 01 07.07779	01 10 31.05	+09 00 30.3	18.5	704	1989 BA	1999 12 28.37977	09 07 15.91	+60 46 38.7	15.9	704
1988 VX ₂	2000 01 07.09259	01 10 31.64	+09 00 30.3	18.9	704	1989 BA	1999 12 28.39547	09 07 14.73	+60 46 40.8	16.3	704
1988 VX ₂	2000 01 07.10737	01 10 32.18	+09 00 31.5	18.8	704	1989 BA	1999 12 28.41152	09 07 13.60	+60 46 42.7	16.2	704
1988 VX ₂	2000 01 07.12216	01 10 32.77	+09 00 31.9	18.9	704	1989 BA	1999 12 28.42685	09 07 12.51	+60 46 44.9	16.3	704
1988 VX ₂	2000 01 07.13693	01 10 33.37	+09 00 32.0	18.7	704	1989 BA	1999 12 28.44223	09 07 11.29	+60 46 47.0	16.1	704
1988 VA ₅	2000 01 03.30099	07 51 09.95	+24 11 00.3	18.3	704	1989 BB	1998 08 17.25055	21 32 11.93	-14 41 23.6	18.0	704
1988 VA ₅	2000 01 03.31568	07 51 08.73	+24 11 02.1	18.9	704	1989 BB	1998 08 17.27144	21 32 10.57	-14 41 25.4	17.8	704
1988 VA ₅	2000 01 03.33040	07 51 07.79	+24 11 05.0	18.2	704	1989 BB	1998 08 17.29246	21 32 09.27	-14 41 28.6	17.9	704
1988 VA ₅	2000 01 03.34514	07 51 06.77	+24 11 07.5	18.4	704	1989 BB	1998 08 17.31339	21 32 07.94	-14 41 30.4	17.4	704
1988 VA ₅	2000 01 03.35996	07 51 05.74	+24 11 11.8	18.5	704	1989 BB	1998 08 17.33437	21 32 06.62	-14 41 32.9	17.9	704
1988 VA ₅	2000 01 04.29874	07 50 01.15	+24 14 24.9	18.2	704	1989 BH	1999 11 16.43542	10 05 33.63	+13 46 20.4	17.9	704
1988 VA ₅	2000 01 04.32786	07 49 59.05	+24 14 30.8	18.1	704	1989 BH	1999 11 16.44962	10 05 35.06	+13 46 17.2	17.7	704
1988 VA ₅	2000 01 04.34255	07 49 58.04	+24 14 33.4	18.2	704	1989 BH	1999 11 16.46384	10 05 36.49	+13 46 14.3	17.9	704
1988 VA ₅	2000 01 04.35712	07 49 57.02	+24 14 36.3	18.7	704	1989 BH	1999 11 16.47812	10 05 37.90	+13 46 11.0	17.7	704
1988 XT ₁	1999 12 30.36760	10 15 27.44	+38 29 13.8	16.9	704	1989 BH	1999 11 16.49244	10 05 39.28	+13 46 07.5	17.9	704
1988 XT ₁	1999 12 30.38281	10 15 27.28	+38 29 21.8	17.3	704	1989 BH	1999 11 17.42818	10 07 12.97	+13 42 28.0	18.7	704
1988 XT ₁	1999 12 30.39742	10 15 27.12	+38 29 30.0	17.9	704	1989 BH	1999 11 17.44341	10 07 14.50	+13 42 25.1	18.9	704
1988 XT ₁	1999 12 30.41251	10 15 27.04	+38 29 37.6	18.2	704	1989 BH	1999 11 17.45872	10 07 16.05	+13 42 21.1	18.6	704
1988 XV ₁	1999 11 03.40001	05 47 22.85	+22 17 49.6	17.6	704	1989 BH	1999 11 17.47396	10 07 17.52	+13 42 17.8	18.6	704
1988 XV ₁	1999 11 03.41638	05 47 22.61	+22 17 57.4	17.5	704	1989 BH	1999 11 17.48919	10 07 18.98	+13 42 13.9	18.4	704
1988 XV ₁	1999 11 03.44860	05 47 21.79	+22 18 10.7	17.3	704	1989 BH	2000 01 04.44220	11 09 24.51	+13 22 52.6	17.0	704
1988 XV ₁	1999 11 03.46468	05 47 21.40	+22 18 16.4	17.3	704	1989 BH	2000 01 04.45728	11 09 25.18	+13 22 56.8	17.3	704
1988 XV ₁	1999 11 09.44047	05 44 46.68	+22 59 23.0	17.3	704	1989 BH	2000 01 04.47206	11 09 25.82	+13 23 00.3	17.9	704
1988 XV ₁	1999 11 09.45486	05 44 46.16	+22 59 28.9	17.8	704	1989 BH	2000 01 04.48686	11 09 26.52	+13 23 04.3	18.0	704
1988 XV ₁	1999 11 09.46924	05 44 45.68	+22 59 35.2	17.4	704	1989 BH	2000 01 04.50167	11 09 27.17	+13 23 08.0	17.8	704
1988 XV ₁	1999 11 09.48363	05 44 45.24	+22 59 41.2	17.4	704	1989 BH	2000 01 07.44688	11 11 39.66	+13 37 40.9	17.3	704
1988 XV ₁	1999 11 09.49816	05 44 44.72	+22 59 47.3	17.6	704	1989 BH	2000 01 07.46238	11 11 40.28	+13 37 46.1	17.6	704
1988 XV ₁	1999 11 16.29218	05 40 29.32	+23 48 07.9	19.2	704	1989 BH	2000 01 07.47960	11 11 40.95	+13 37 51.6	17.4	704
1988 XV ₁	1999 11 16.30642	05 40 28.68	+23 48 13.6	17.4	704	1989 BH	2000 01 07.49612	11 11 41.61	+13 37 56.9	17.6	704
1988 XV ₁	1999 11 16.32095	05 40 28.12	+23 48 19.2	17.3	704	1989 BH	2000 01 07.51253	11 11 42.27	+13 38 02.1	17.6	704
1988 XV ₁	1999 11 16.33522	05 40 27.47	+23 48 25.2	17.3	704	1989 CR	1999 12 31.06784	01 43 46.83	-17 51 51.9	18.5	704
1988 XV ₁	1999 11 16.34957	05 40 26.80	+23 48 31.3	17.4	704	1989 CR	1999 12 31.08345	01 43 46.92	-17 51 41.8	19.2	704
1988 XV ₁	1999 12 15.23464	05 11 42.95	+27 04 46.9	16.5	704	1989 CR	1999 12 31.13042	01 43 47.50	-17 51 11.4	19.2	704
1988 XV ₁	1999 12 15.25417	05 11 41.59	+27 04 54.0	16.4	704	1989 CX	2000 01 10.45859	12 32 41.82	-11 39 19.5	17.6	704
1988 XV ₁	1999 12 15.27382	05 11 40.26	+27 05 01.0	16.6	704	1989 CX	2000 01 10.47333	12 32 42.46	-11 39 38.4	17.8	704
1988 XV ₁	1999 12 15.29192	05 11 39.02	+27 05 07.4	17.3	704	1989 CX	2000 01 10.48811	12 32 42.97	-11 39 56.8	17.6	704
1988 XV ₁	1999 12 15.30924	05 11 37.84	+27 05 13.4	17.2	704	1989 CX	2000 01 10.50334	12 32 43.53	-11 40 15.5	17.6	704
1988 XV ₁	2000 01 03.22437	04 53 09.17	+28 38 53.5	16.2	704	1989 CX	2000 01 10.51812	12 32 44.07	-11 40 33.6	17.6	704
1988 XV ₁	2000 01 03.23914	04 53 08.45	+28 38 57.2	16.3	704	1989 CB ₆	2000 01 04.30334	08 29 56.42	+19 05 56.1	18.2	704
1988 XV ₁	2000 01 03.25392	04 53 07.73	+28 39 00.6	16.5	704	1989 CB ₆	2000 01 04.31791	08 29 55.73	+19 05 59.8	18.4	704
1988 XV ₁	2000 01 03.26876	04 53 06.99	+28 39 04.2	17.1	704	1989 CB ₆	2000 01 04.33246	08 29 55.06	+19 06 02.9	18.4	704
1988 XV ₁	2000 01 03.28357	04 53 06.27	+28 39 07.8	16.6	704	1989 CB ₆	2000 01 04.36176	08 29 53.67	+19 06 10.2	18.5	704
1988 XV ₁	2000 01 04.15810	04 52 25.76	+28 42 41.0	16.3	704	1989 CB ₆	2000 01 06.31279	08 28 23.75	+19 14 38.3	17.0	704
1988 XV ₁	2000 01 04.17268	04 52 25.09	+28 42 44.7	16.8	704	1989 CB ₆	2000 01 06.32743	08 28 22.99	+19 14 42.4	17.7	704
1988 XV ₁	2000 01 04.18724	04 52 24.41	+28 42 48.5	16.5	704	1989 CB ₆	2000 01 06.34218	08 28 22.27	+19 14 46.8	17.2	704
1988 XV ₁	2000 01 04.20189	04 52 23.71	+28 42 52.0	16.5	704	1989 CB ₆	2000 01 06.35681	08 28 21.45	+19 14 48.8	18.1	704
1988 XV ₁	2000 01 04.21656	04 52 23.02	+28 42 55.9	17.2	704	1989 DB	2000 01 04.44467	11 17 52.20	+09 36 13.5	17.2	704
1988 XY ₄	1999 12 15.41140	08 48 00.10	+28 40 26.8	18.4	704	1989 DB	2000 01 04.45971	11 17 52.77	+09 36 12.1	17.0	704
1988 XY ₄	1999 12 15.42663	08 47 59.78	+28 40 31.2	18.7	704	1989 DB	2000 01 04.47450	11 17 53.37	+09 36 10.2	17.6	704
1988 XY ₄	1999 12 15.44178	08 47 59.52	+28 40 36.7	18.5	704	1989 DB	2000 01 04.48930	11 17 53.92	+09 36 09.3	18.3	704
1988 XY ₄	1999 12 15.45687	08 47 59.32	+28 40 42.1	18.9	704	1989 DB	2000 01 07.44765	11 19 47.22	+09 29 16.7	17.0	704
1988 XY ₄	1999 12 15.47193	08 47 59.02	+28 40 48.2	19.2	704	1989 DB	2000 01 07.46316	11 19 47.74	+09 29 15.1	17.4	704
1988 XY ₄	2000 01 02.35328	08 38 36.72	+30 27 58.2	17.8	704	1989 DB	2000 01 07.48037	11 19 48.32	+09 29 13.0	17.5	704
1988 XY ₄	2000 01 02.37086	08 38 35.88	+30 28 05.4	18.2	704	1989 DB	2000 01 07.49691	11 19 48.89	+09 29 11.1	17.7	704
1988 XY ₄	2000 01 02.38973	08 38 34.98	+30 28 10.6	19.3	704	1989 DB	2000 01 07.51330	11 19 49.42	+09 29 09.8	17.8	704
1988 XY ₄	2000 01 02.40761	08 38 34.19	+30 28 18.0	18.8	704	1989 EE	2000 01 10.37130	08 46 37.15	-13 59 32.6	17.6	704
1988 XY ₄	2000 01 02.42669	08 38 33.29	+30 28 24.8	17.5	704	1989 EE	2000 01 10.38623	08 46 36.79	-13 59 26.1	16.6	704
1989 AB ₃	2000 01 07.45232	12 01 32.82	+10 03 35.2	18.4	704	1989 EE	2000 01 10.40095	08 46 36.25	-13 59 20.1	16.6	704
1989 AB ₃	2000 01 07.46704	12 01 33.24	+10 03 37.0	18.2	704	1989 EE	2000 01 10.41572	08 46 35.80	-13 59 13.6	16.6	704
1989 AB ₃	2000 01 07.48425	12 01 33.58	+10 03 39.4	18.8	704	1989 EE	2000 01 10.43046	08 46 35.24	-13 59 07.1	16.8	704
1989 AB ₃	2000 01 07.51720	12 01 34.32	+10 03 45.9	18.7	704	1989 GB	2000 01 07.45741	12 53 45.41	+09 10 24.4	18.0	704
1989 AG ₆	2000 01 03.22964	05 46 05.31	+								

1989 GN ₃	1999 12 14.45437	09 32 05.50	-00 01 21.5	17.6	704	1989 RD ₁	2000 01 03.37039	09 38 58.61	+26 45 27.5	18.2	704
1989 GN ₃	1999 12 14.46967	09 32 05.77	-00 01 25.2	18.1	704	1989 RD ₁	2000 01 03.38523	09 38 58.10	+26 45 33.6	18.4	704
1989 GN ₃	1999 12 14.48514	09 32 05.99	-00 01 29.2	17.9	704	1989 RD ₁	2000 01 03.40007	09 38 57.67	+26 45 41.2	18.3	704
1989 GN ₃	1999 12 14.50072	09 32 06.20	-00 01 34.4	17.6	704	1989 RD ₁	2000 01 03.41493	09 38 57.15	+26 45 48.0	18.6	704
1989 GN ₃	1999 12 16.38622	09 32 32.28	-00 09 18.4	18.4	704	1989 RD ₁	2000 01 03.42980	09 38 56.70	+26 45 55.6	18.7	704
1989 GN ₃	1999 12 16.40091	09 32 32.44	-00 09 22.1	17.9	704	1989 RP ₁	1998 11 13.38263	03 38 24.38	-00 45 16.4	18.0	704
1989 GN ₃	1999 12 16.43030	09 32 32.77	-00 09 30.2	18.0	704	1989 RP ₁	1998 11 13.39247	03 38 23.79	-00 45 19.7	18.1	704
1989 GN ₃	2000 01 11.37917	09 29 43.73	-00 51 06.4	16.5	704	1989 RP ₁	1998 11 13.40223	03 38 23.27	-00 45 22.9	18.5	704
1989 GN ₃	2000 01 11.39449	09 29 43.31	-00 51 05.5	16.8	704	1989 RP ₁	1998 11 13.41194	03 38 22.66	-00 45 23.5	18.5	704
1989 GN ₃	2000 01 11.40968	09 29 42.91	-00 51 04.1	17.1	704	1989 RP ₁	1998 11 13.42162	03 38 22.04	-00 45 26.6	18.9	704
1989 GN ₃	2000 01 11.42497	09 29 42.50	-00 51 03.1	17.4	704	1989 RP ₁	2000 01 08.31308	09 04 48.85	+06 00 01.4	19.0	704
1989 GN ₃	2000 01 11.44027	09 29 42.02	-00 51 01.9	17.4	704	1989 RP ₁	2000 01 08.32819	09 04 48.15	+06 00 04.4	18.9	704
1989 GU ₃	2000 01 05.29920	08 09 01.53	+16 26 20.4	18.0	704	1989 RP ₁	2000 01 08.34346	09 04 47.54	+06 00 07.0	19.1	704
1989 GU ₃	2000 01 05.31391	08 09 00.65	+16 26 21.9	18.9	704	1989 RP ₁	2000 01 08.35854	09 04 46.96	+06 00 10.5	19.0	704
1989 GU ₃	2000 01 05.32848	08 08 59.83	+16 26 23.0	18.5	704	1989 RP ₁	2000 01 08.37366	09 04 46.35	+06 00 14.2	19.2	704
1989 GU ₃	2000 01 05.34306	08 08 58.93	+16 26 24.2	19.3	704	1989 RY ₁	2000 01 11.25558	05 25 54.75	+03 56 52.5	19.9	704
1989 GU ₃	2000 01 05.35764	08 08 58.13	+16 26 25.1	19.5	704	1989 RY ₁	2000 01 11.27062	05 25 54.16	+03 56 56.1	19.8	704
1989 GU ₃	2000 01 06.23256	08 08 08.61	+16 27 31.5	18.4	704	1989 RY ₁	2000 01 11.28543	05 25 53.65	+03 56 58.3	20.2	704
1989 GU ₃	2000 01 06.24706	08 08 07.78	+16 27 32.9	19.2	704	1989 SD	1999 12 15.41299	08 58 29.43	+20 58 38.8	17.8	704
1989 GU ₃	2000 01 06.29509	08 08 04.98	+16 27 37.2	19.8	704	1989 SD	1999 12 15.42819	08 58 29.17	+20 58 41.0	18.5	704
1989 GU ₃	2000 01 07.29514	08 07 07.26	+16 28 56.4	19.4	704	1989 SD	1999 12 15.44335	08 58 28.99	+20 58 44.0	19.4	704
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1989 GJ ₄	2000 01 07.08001	01 26 03.36	+09 59 58.4	18.7	704	1989 SD	2000 01 03.32115	08 47 45.75	+22 07 21.6	17.5	704
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1989 GJ ₄	2000 01 07.10961	01 26 04.58	+10 00 03.5	19.2	704	1989 SD	2000 01 03.35060	08 47 44.08	+22 07 29.9	17.3	704
1989 GJ ₄	2000 01 07.13918	01 26 05.61	+10 00 06.9	19.5	704	1989 SD	2000 01 03.36543	08 47 43.23	+22 07 34.0	17.4	704
1989 GQ ₆	2000 01 04.44220	11 08 29.90	+13 57 07.7	18.5	704	1989 SD	2000 01 04.36493	08 46 48.36	+22 12 05.0	18.1	704
1989 GQ ₆	2000 01 04.45728	11 08 29.91	+13 57 11.6	18.8	704	1989 SD	2000 01 04.37960	08 46 47.49	+22 12 09.5	18.1	704
1989 GQ ₆	2000 01 04.47206	11 08 29.98	+13 57 16.9	19.6	704	1989 SD	2000 01 04.39433	08 46 46.61	+22 12 13.7	17.9	704
1989 GQ ₆	2000 01 04.50167	11 08 30.07	+13 57 25.2	19.4	704	1989 SD	2000 01 04.40923	08 46 45.74	+22 12 17.6	18.3	704
1989 GQ ₆	2000 01 07.44588	11 08 37.63	+14 12 38.2	18.2	704	1989 SD	2000 01 04.42393	08 46 44.87	+22 12 21.7	18.2	704
1989 GQ ₆	2000 01 07.46138	11 08 37.57	+14 12 43.6	19.0	704	1989 SB ₁	2000 01 07.10562	00 45 22.81	+10 25 56.7	19.3	704
1989 GQ ₆	2000 01 07.47860	11 08 37.58	+14 12 49.5	18.4	704	1989 SB ₁	2000 01 07.12040	00 45 23.66	+10 26 01.8	19.3	704
1989 GQ ₆	2000 01 07.51152	11 08 37.61	+14 13 00.0	18.9	704	1989 SB ₁	2000 01 07.13516	00 45 24.64	+10 26 08.2	18.6	704
1989 HA	2000 01 08.16083	05 04 50.82	+04 46 09.6	17.4	704	1989 SB ₁	2000 01 09.07166	00 47 40.89	+10 39 42.5	18.6	704
1989 HA	2000 01 08.17604	05 04 50.18	+04 46 13.2	18.4	704	1989 SB ₁	2000 01 09.08672	00 47 42.04	+10 39 48.7	19.7	704
1989 HA	2000 01 08.19161	05 04 49.48	+04 46 18.4	18.5	704	1989 SB ₁	2000 01 09.10202	00 47 43.08	+10 39 55.7	19.2	704
1989 HA	2000 01 08.20659	05 04 48.88	+04 46 22.2	18.0	704	1989 SB ₁	2000 01 09.11893	00 47 44.17	+10 40 03.6	19.3	704
1989 HA	2000 01 08.22161	05 04 48.25	+04 46 26.9	17.9	704	1989 SB ₁	2000 01 09.13392	00 47 45.26	+10 40 10.1	19.1	704
1989 HA	2000 01 11.15999	05 02 54.58	+05 01 02.5	17.7	704	1989 SM ₁	1999 11 05.24995	02 05 22.38	+06 30 20.3	17.7	704
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1989 HA	2000 01 11.19041	05 02 53.39	+05 01 12.1	18.0	704	1989 SM ₁	1999 11 05.28246	02 05 20.78	+06 30 12.9	17.3	704
1989 HA	2000 01 11.20543	05 02 52.83	+05 01 16.7	17.9	704	1989 SM ₁	1999 11 05.29869	02 05 20.02	+06 30 08.7	17.5	704
1989 HA	2000 01 11.22049	05 02 52.23	+05 01 21.2	17.9	704	1989 SM ₁	1999 11 05.31488	02 05 19.15	+06 30 03.3	19.0	704
1989 HC	2000 01 03.44689	12 44 17.49	+22 27 25.6	18.2	704	1989 SM ₁	1999 11 08.23790	02 03 07.24	+06 19 39.9	17.6	704
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1989 OL	2000 01 03.40794	11 02 51.23	+24 41 22.9	19.4	704	1989 SM ₁	1999 11 17.21705	01 57 09.50	+05 55 07.7	18.0	704
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1989 PF	2000 01 10.28333	07 03 21.56	+04 29 25.3	17.7	704	1989 ST ₄	1999 12 15.34789	07 13 31.74	+29 53 01.7	18.5	704
1989 PF	2000 01 11.29854	07 02 26.27	+04 35 31.8	17.3	704	1989 ST ₄	1999 12 15.37939	07 13 30.08	+29 53 08.8	18.3	704
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1989 PU	2000 01 07.47194	12 25 48.73	+13 46 58.1	18.6	704	1989 ST ₄	2000 01 04.30636	06 54 02.09	+30		

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1989 TB ₅	2000 01 05.37505	10 05 40.33	+07 01 30.9	18.3	704	1989 WA ₁	1998 06 03.37009	17 49 33.93	-26 51 12.8	17.8	704
1989 TB ₅	2000 01 05.40470	10 05 39.91	+07 01 36.0	19.1	704	1989 WA ₁	1998 06 03.38329	17 49 32.93	-26 51 17.1	17.9	704
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1989 TF ₁₄	2000 01 04.45251	12 09 48.30	+03 13 06.8	18.3	704	1989 WA ₁	1999 12 14.09928	02 03 54.87	+07 30 07.2	18.4	704
1989 TF ₁₄	2000 01 04.46730	12 09 48.84	+03 13 04.1	19.2	704	1989 WA ₁	1999 12 14.11422	02 03 54.72	+07 30 12.7	18.3	704
1989 TF ₁₄	2000 01 04.49688	12 09 49.80	+03 12 58.6	19.2	704	1989 WA ₁	1999 12 14.12911	02 03 54.39	+07 30 18.3	18.2	704
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1989 UN	1998 06 24.25106	18 43 57.10	-29 29 11.8	17.3	704	1989 WB ₃	2000 01 05.07474	02 08 29.91	+09 14 24.6	18.9	704
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1989 UA ₁	1999 12 15.21581	03 39 57.57	+28 59 15.9	16.0	704	1989 YO ₃	1999 11 05.26905	02 25 19.45	+13 07 39.9	18.0	704
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1990 DU ₄	1999 11 05.29628	01 41 51.15	+08 12 49.3	17.8	704	1990 KR	2000 01 05.13154	01 38 37.24	+00 56 25.8	19.5	704
1990 DU ₄	1999 11 05.31251	01 41 50.32	+08 12 43.9	17.9	704	1990 MR	2000 01 05.37293	09 42 33.53	+04 10 57.7	18.1	704
1990 DU ₄	1999 11 17.13104	01 33 13.69	+07 11 09.6	17.4	704	1990 MR	2000 01 05.38778	09 42 33.06	+04 10 55.8	18.6	704
1990 DU ₄	1999 11 17.14669	01 33 13.11	+07 11 04.8	17.2	704	1990 MR	2000 01 05.40259	09 42 32.67	+04 10 54.7	18.5	704
1990 DU ₄	1999 11 17.17811	01 33 11.94	+07 10 57.1	17.4	704	1990 MR	2000 01 05.41790	09 42 32.23	+04 10 52.3	18.3	704
1990 DU ₄	1999 11 17.19383	01 33 11.34	+07 10 53.3	17.2	704	1990 MR	2000 01 05.43323	09 42 31.83	+04 10 52.4	18.9	704
1990 DU ₄	2000 01 05.07030	01 42 21.23	+07 56 38.9	18.4	704	1990 MR	2000 01 07.36817	09 41 39.17	+04 07 03.2	19.0	704
1990 DU ₄	2000 01 05.08563	01 42 22.01	+07 56 44.0	18.5	704	1990 MR	2000 01 07.39986	09 41 38.18	+04 06 59.3	19.5	704
1990 DU ₄	2000 01 05.11589	01 42 23.64	+07 56 53.2	18.2	704	1990 MR	2000 01 07.42943	09 41 37.25	+04 06 56.3	19.7	704
1990 DU ₄	2000 01 07.08168	01 44 13.12	+08 07 42.2	18.6	704	1990 MR	2000 01 08.37922	09 41 09.06	+04 05 17.7	19.9	704
1990 DU ₄	2000 01 07.09649	01 44 13.95	+08 07 47.6	18.8	704	1990 MR	2000 01 08.39434	09 41 08.59	+04 05 16.8	18.7	704
1990 DU ₄	2000 01 07.11128	01 44 14.80	+08 07 52.7	19.4	704	1990 MR	2000 01 08.40997	09 41 08.09	+04 05 14.9	18.5	704
1990 DU ₄	2000 01 07.12606	01 44 15.55	+08 07 58.2	19.2	704	1990 MR	2000 01 08.42511	09 41 07.59	+04 05 13.3	18.4	704
1990 DU ₄	2000 01 07.14085	01 44 16.43	+08 08 02.2	19.0	704	1990 MR	2000 01 08.44024	09 41 07.07	+04 05 12.0	18.5	704
1990 EJ	1999 12 15.23577	05 17 23.52	+35 40 30.4	17.5	704	1990 OY	1998 06 19.35126	19 22 29.14	-01 59 25.9	18.4	704
1990 EJ	1999 12 15.25529	05 17 22.32	+35 40 28.7	17.9	704	1990 OY	1998 06 19.36971	19 22 28.42	-01 59 27.6	17.7	704
1990 EJ	1999 12 15.27490	05 17 21.11	+35 40 27.7	17.4	704	1990 OY	1998 06 19.38824	19 22 27.73	-01 59 30.2	17.7	704
1990 EJ	1999 12 15.29297	05 17 20.04	+35 40 26.7	18.5	704	1990 OY	1998 06 19.40680	19 22 26.92	-01 59 30.0	17.6	704
1990 EJ	1999 12 15.31030	05 17 18.93	+35 40 25.6	18.3	704	1990 OY	1998 06 19.42519	19 22 26.18	-01 59 29.3	17.6	704
1990 EJ	2000 01 02.24527	05 00 22.35	+35 00 23.2	17.8	704	1990 OX ₁	2000 01 08.46117	12 57 15.80	+00 44 53.6	19.0	704
1990 EJ	2000 01 02.27003	05 00 21.15	+35 00 18.2	17.9	704	1990 OX ₁	2000 01 08.47610	12 57 16.36	+00 44 51.6	19.0	704
1990 EJ	2000 01 02.29161	05 00 20.05	+35 00 13.9	18.1	704	1990 OX ₁	2000 01 08.49105	12 57 16.99	+00 44 49.1	18.8	704
1990 EJ	2000 01 02.31055	05 00 19.11	+35 00 09.7	17.8	704	1990 OX ₁	2000 01 08.50608	12 57 17.56	+00 44 47.1	18.7	704
1990 EJ	2000 01 02.32684	05 00 18.25	+35 00 06.6	17.8	704	1990 OX ₁	2000 01 08.52144	12 57 18.29	+00 44 45.6	18.6	704
1990 EV ₁	1998 06 25.34713	19 59 16.78	-05 59 21.1	18.3	704	1990 OB ₄	1999 12 15.06960	02 44 23.74	+25 50 15.2	17.7	704
1990 EV ₁	1998 06 25.36554	19 59 15.88	-05 59 21.2	19.0	704	1990 OB ₄	1999 12 15.08472	02 44 23.57	+25 50 07.6	18.1	704
1990 EV ₁	1998 06 25.38396	19 59 15.24	-05 59 23.5	18.9	704	1990 OB ₄	1999 12 15.09985	02 44 23.39	+25 49 59.1	19.0	704
1990 EV ₁	1998 06 25.40241	19 59 14.13	-05 59 20.7	18.3	704	1990 OB ₄	1999 12 15.13012	02 44 23.09	+25 49 41.5	18.6	704
1990 EV ₁	1998 06 25.42076	19 59 13.13	-05 59 20.1	19.4	704	1990 OB ₄	2000 01 03.15327	02 47 31.74	+23 22 31.6	18.6	704
1990 EV ₁	1999 11 05.31990	02 31 59.59	+06 41 12.9	17.6	704	1990 OB ₄	2000 01 03.16799	02 47 32.14	+23 22 25.9	18.9	704
1990 EV ₁	1999 11 05.33661	02 31 58.56	+06 41 05.2	17.6	704	1990 OB ₄	2000 01 03.18270	02 47 32.45	+23 22 20.7	18.8	704
1990 EV ₁	1999 11 05.35326	02 31 57.62	+06 40 57.1	17.6	704	1990 OB ₄	2000 01 03.19748	02 47 32.87	+23 22 15.3	18.9	704
1990 EV ₁	1999 11 05.36996	02 31 56.62	+06 40 49.0	18.4	704	1990 OB ₄	2000 01 03.21234	02 47 33.31	+23 22 08.8	19.1	704
1990 EV ₁	1999 11 05.38664	02 31 55.67	+06 40 41.2	18.4	704	1990 OB ₄	2000 01 04.08146	02 47 57.71	+23 17 09.0	18.4	704
1990 EV ₁	1999 12 14.06916	02 06 59.79	+03 40 38.6	18.2	704	1990 OB ₄	2000 01 04.09650	02 47 58.12	+23 17 03.8	18.4	704
1990 EV ₁	1999 12 14.08404	02 06 59.49	+03 40 36.4	18.9	704	1990 OB ₄	2000 01 04.11154	02 47 58.50	+23 16 58.7	18.8	704
1990 EV ₁	1999 12 14.09894	02 06 59.34	+03 40 35.5	18.8	704	1990 OB ₄	2000 01 04.12654	02 47 58.94	+23 16 53.7	18.7	704
1990 EV ₁	1999 12 14.11388	02 06 59.13	+03 40 35.5	18.3	704	1990 OB ₄	2000 01 04.14156	02 47 59.32	+23 16 48.1	18.6	704
1990 EV ₁	1999 12 14.12877	02 06 58.84	+03 40 34.6	18.5	704	1990 OS ₄	2000 01 06.07353	01 32 41.70	+20 59 23.9	18.5	704
1990 EV ₁	2000 01 05.07441	02 10 05.70	+04 14 45.9	18.9	704	1990 OS ₄	2000 01 06.08840	01 32 42.36	+20 59 21.4	19.1	704
1990 EV ₁	2000 01 05.08977	02 10 05.99	+04 14 47.6	18.8	704	1990 OS ₄	2000 01 06.10326	01 32 42.95	+20 59 18.0	19.3	704
1990 EV ₁	2000 01 05.10491	02 10 06.41	+04 14 51.3	18.9	704	1990 QE	1999 12 15.40617	08 17 59.32	+29 05 40.1	17.9	704
1990 EV ₁	2000 01 05.12003	02 10 06.75	+04 14 55.4	18.6	704	1990 QE	1999 12 15.42134	08 17 58.58	+29 05 39.3	17.9	704
1990 EV ₁	2000 01 05.13498	02 10 07.16	+04 14 57.6	18.8	704	1990 QE	1999 12 15.43651	08 17 57.86	+29 05 39.0	18.3	704
1990 EV ₁	2000 01 08.08106	02 11 31.66	+04 25 46.0	18.3	704	1990 QE	1999 12 15.45163	08 17 57.12	+29 05 38.2	18.6	704
1990 EV ₁	2000 01 08.09606	02 11 32.09	+04 25 49.0	18.0	704	1990 QE	1999 12 15.46672	08 17 56.34	+29 05 37.1	18.9	704
1990 EV ₁	2000 01 08.11108	02 11 32.54	+04 25 52.6	18.6	704	1990 QE	2000 01 03.30199	07 58 32.18	+28 45 32.9	17.5	704
1990 EV ₁	2000 01 08.12615	02 11 32.92	+04 25 56.6	18.9	704	1990 QE	2000 01 03.31668	07 58 31.11	+28 45 31.8	17.8	704
1990 EV ₁	2000 01 08.14132	02 11 33.45	+04 25 59.6	18.9	704	1990 QE	2000 01 03.33140	07 58 30.00	+28 45 30.4	18.0	704
1990 EL ₂	2000 01 05.43985	10 38 10.46	-00 10 13.2	18.3	704	1990 QE	2000 01 03.34614	07 58 28.90	+28 45 28.8	17.8	704
1990 EL ₂	2000 01 05.47164	10 38 10									

1990 QE ₇	2000 01 06.34097	08 17 52.27	+17 52 22.7	16.2	704	1990 SY	1999 12 15.25573	05 24 10.12	+35 04 28.7	17.8	704
1990 QE ₇	2000 01 06.35560	08 17 51.53	+17 52 26.4	16.0	704	1990 SY	1999 12 15.27534	05 24 08.67	+35 04 26.1	17.9	704
1990 QO ₈	1999 12 15.41445	09 02 00.78	+32 39 33.3	17.9	704	1990 SY	1999 12 15.29341	05 24 07.43	+35 04 23.7	18.9	704
1990 QO ₈	1999 12 15.44482	09 02 00.27	+32 39 38.5	19.7	704	1990 SY	1999 12 15.31074	05 24 06.15	+35 04 21.4	18.0	704
1990 QO ₈	1999 12 15.45991	09 02 00.10	+32 39 40.8	19.6	704	1990 SY	2000 01 02.24681	05 04 57.85	+34 06 30.3	18.0	704
1990 QO ₈	1999 12 15.47496	09 01 59.72	+32 39 43.5	19.1	704	1990 SY	2000 01 02.27120	05 04 56.45	+34 06 24.8	18.5	704
1990 QO ₈	2000 01 02.35575	08 52 19.61	+33 18 31.0	16.8	704	1990 SY	2000 01 02.29273	05 04 55.24	+34 06 19.6	18.2	704
1990 QO ₈	2000 01 02.37400	08 52 18.61	+33 18 33.0	16.2	704	1990 SY	2000 01 02.31166	05 04 54.21	+34 06 14.9	18.6	704
1990 QO ₈	2000 01 02.39259	08 52 17.55	+33 18 35.0	16.8	704	1990 SY	2000 01 02.32794	05 04 53.32	+34 06 10.4	18.7	704
1990 QO ₈	2000 01 02.41254	08 52 16.46	+33 18 37.1	16.6	704	1990 SE ₁	1999 12 30.22528	06 30 23.63	+41 28 32.0	18.5	704
1990 QO ₈	2000 01 02.42961	08 52 15.48	+33 18 39.0	17.1	704	1990 SE ₁	1999 12 30.25445	06 30 21.35	+41 28 31.2	19.4	704
1990 QO ₈	2000 01 03.29327	08 51 29.40	+33 20 10.7	17.8	704	1990 SE ₁	1999 12 30.28348	06 30 19.05	+41 28 29.5	19.4	704
1990 QO ₈	2000 01 03.30798	08 51 28.53	+33 20 12.2	18.0	704	1990 SQ ₁	1999 10 14.25381	03 26 16.60	+35 22 07.5	18.1	704
1990 QO ₈	2000 01 03.32267	08 51 27.64	+33 20 15.2	17.8	704	1990 SQ ₁	1999 10 14.27010	03 26 15.96	+35 22 13.1	18.4	704
1990 QO ₈	2000 01 03.33738	08 51 26.79	+33 20 15.4	17.8	704	1990 SQ ₁	1999 10 14.28625	03 26 15.25	+35 22 19.0	18.6	704
1990 QO ₈	2000 01 03.35212	08 51 25.90	+33 20 17.5	17.8	704	1990 SQ ₁	1999 10 14.30164	03 26 14.57	+35 22 24.6	18.8	704
1990 QP ₈	2000 01 03.24610	06 10 14.36	+24 22 07.2	18.4	704	1990 SQ ₁	1999 10 14.31730	03 26 13.89	+35 22 30.2	18.6	704
1990 QP ₈	2000 01 03.26091	06 10 13.37	+24 22 06.4	18.5	704	1990 SQ ₁	1999 11 01.32879	03 09 38.78	+36 23 10.4	17.1	704
1990 QP ₈	2000 01 03.27570	06 10 12.44	+24 22 06.5	18.6	704	1990 SQ ₁	1999 11 01.34506	03 09 37.67	+36 23 11.3	17.3	704
1990 QP ₈	2000 01 03.29052	06 10 11.48	+24 22 05.9	18.7	704	1990 SQ ₁	1999 11 01.36129	03 09 36.54	+36 23 11.8	17.5	704
1990 QP ₈	2000 01 04.22641	06 09 14.62	+24 22 02.9	19.0	704	1990 SQ ₁	1999 11 01.37806	03 09 35.39	+36 23 13.4	17.7	704
1990 QP ₈	2000 01 04.25578	06 09 12.80	+24 22 05.0	18.5	704	1990 SQ ₁	1999 11 01.39545	03 09 34.18	+36 23 13.9	17.7	704
1990 QP ₈	2000 01 04.28507	06 09 11.00	+24 22 04.6	19.0	704	1990 SS ₃	1999 12 30.21470	04 43 45.03	+43 28 57.0	18.2	704
1990 QB ₁₉	2000 01 03.31437	07 35 02.43	+23 33 13.4	19.4	704	1990 SS ₃	1999 12 30.22937	04 43 44.14	+43 28 50.2	17.3	704
1990 QB ₁₉	2000 01 03.34383	07 35 00.46	+23 33 14.9	19.3	704	1990 SS ₃	1999 12 30.24395	04 43 43.62	+43 28 44.7	16.6	704
1990 QB ₁₉	2000 01 03.35865	07 34 59.51	+23 33 16.7	19.3	704	1990 SS ₃	1999 12 30.25849	04 43 42.99	+43 28 39.3	16.3	704
1990 RT ₂	2000 01 06.07112	01 05 52.92	+19 00 02.4	17.5	704	1990 SS ₃	1999 12 30.27297	04 43 42.36	+43 28 33.9	17.1	704
1990 RT ₂	2000 01 06.08600	01 05 53.79	+19 00 06.1	18.3	704	1990 SS ₃	2000 01 21.17302	04 40 06.46	+40 50 09.6	16.7	704
1990 RT ₂	2000 01 06.10084	01 05 54.78	+19 00 09.9	18.7	704	1990 SS ₃	2000 01 21.18764	04 40 06.70	+40 50 03.0	17.6	704
1990 RT ₂	2000 01 06.11575	01 05 55.66	+19 00 13.9	18.4	704	1990 SS ₃	2000 01 21.20223	04 40 06.96	+40 49 56.8	18.1	704
1990 RT ₂	2000 01 06.13065	01 05 56.60	+19 00 19.0	18.1	704	1990 SS ₃	2000 01 21.21688	04 40 07.20	+40 49 50.0	17.6	704
1990 RY ₂	2000 01 04.22916	06 24 51.16	+23 21 29.4	19.4	704	1990 SS ₃	2000 01 21.23151	04 40 07.49	+40 49 43.6	17.8	704
1990 RY ₂	2000 01 04.24380	06 24 50.33	+23 21 29.7	19.3	704	1990 SX ₃	1999 12 15.41083	08 52 12.17	+22 20 25.2	18.1	704
1990 RY ₂	2000 01 04.25843	06 24 49.60	+23 21 31.0	19.1	704	1990 SX ₃	1999 12 15.42606	08 52 11.71	+22 20 25.4	18.7	704
1990 RY ₂	2000 01 04.28772	06 24 48.29	+23 21 30.7	19.7	704	1990 SX ₃	1999 12 15.44121	08 52 11.27	+22 20 21.8	19.1	704
1990 RJ ₅	2000 01 05.44037	10 45 01.48	+04 27 56.4	17.5	704	1990 SX ₃	1999 12 15.45630	08 52 10.83	+22 20 23.7	19.0	704
1990 RJ ₅	2000 01 05.47210	10 45 01.62	+04 27 50.7	17.9	704	1990 SX ₃	1999 12 15.47136	08 52 10.35	+22 20 21.6	18.8	704
1990 RJ ₅	2000 01 05.49989	10 45 01.74	+04 27 46.1	18.6	704	1990 SX ₃	2000 01 03.30536	08 38 30.11	+22 10 39.4	17.8	704
1990 RJ ₅	2000 01 05.51610	10 45 01.85	+04 27 42.0	18.3	704	1990 SX ₃	2000 01 03.32006	08 38 29.30	+22 10 40.0	18.2	704
1990 RO ₇	1999 12 14.29236	06 43 28.00	+18 13 18.2	18.0	704	1990 SX ₃	2000 01 03.33477	08 38 28.36	+22 10 38.7	18.0	704
1990 RO ₇	1999 12 14.30711	06 43 27.31	+18 13 18.8	19.2	704	1990 SX ₃	2000 01 03.34951	08 38 27.48	+22 10 39.5	17.9	704
1990 RO ₇	1999 12 14.32196	06 43 26.32	+18 13 19.8	18.4	704	1990 SX ₃	2000 01 03.36433	08 38 26.56	+22 10 39.3	18.3	704
1990 RO ₇	1999 12 14.33677	06 43 25.49	+18 13 19.5	18.6	704	1990 SX ₃	2000 01 04.36438	08 37 27.74	+22 10 23.6	18.5	704
1990 RO ₇	1999 12 14.35157	06 43 24.79	+18 13 20.9	18.6	704	1990 SX ₃	2000 01 04.37904	08 37 26.83	+22 10 23.9	18.5	704
1990 RO ₇	2000 01 05.22665	06 21 33.59	+18 39 01.0	17.9	704	1990 SX ₃	2000 01 04.39378	08 37 25.96	+22 10 23.0	18.8	704
1990 RO ₇	2000 01 05.25588	06 21 31.76	+18 39 03.0	18.2	704	1990 SX ₃	2000 01 04.40868	08 37 25.08	+22 10 24.2	18.7	704
1990 RO ₇	2000 01 05.27047	06 21 30.88	+18 39 04.6	18.3	704	1990 SX ₃	2000 01 04.42337	08 37 24.12	+22 10 24.0	18.5	704
1990 RO ₇	2000 01 05.28513	06 21 29.97	+18 39 05.6	18.4	704	1990 SY ₃	1999 12 15.14140	03 50 18.37	+28 08 33.6	16.7	704
1990 RO ₇	2000 01 07.25075	06 19 33.82	+18 42 07.0	19.2	704	1990 SY ₃	1999 12 15.16023	03 50 17.51	+28 08 23.7	16.6	704
1990 RO ₇	2000 01 07.26546	06 19 33.07	+18 42 08.0	18.4	704	1990 SY ₃	1999 12 15.17950	03 50 16.64	+28 08 13.8	17.1	704
1990 RO ₇	2000 01 07.28014	06 19 32.16	+18 42 09.4	18.3	704	1990 SY ₃	1999 12 15.19850	03 50 15.76	+28 08 03.6	16.6	704
1990 RO ₇	2000 01 09.23295	06 17 39.80	+18 45 12.5	18.1	704	1990 SY ₃	1999 12 15.21738	03 50 14.91	+28 07 53.1	16.2	704
1990 RO ₇	2000 01 09.24813	06 17 38.90	+18 45 13.9	17.8	704	1990 SY ₃	2000 01 03.15786	03 42 12.42	+25 35 44.3	18.2	704
1990 RO ₇	2000 01 09.26315	06 17 38.02	+18 45 15.7	18.5	704	1990 SY ₃	2000 01 03.17257	03 42 12.33	+25 35 38.4	18.4	704
1990 RO ₇	2000 01 09.27814	06 17 37.13	+18 45 16.6	18.3	704	1990 SY ₃	2000 01 03.20217	03 42 12.05	+25 35 25.7	19.1	704
1990 RO ₇	2000 01 09.29312	06 17 36.28	+18 45 18.8	18.9	704	1990 SY ₃	2000 01 03.21694	03 42 11.88	+25 35 19.7	18.6	704
1990 RR ₇	1999 12 14.22221	05 39 56.18	+13 44 22.8	18.0	704	1990 SY ₃	2000 01 04.14980	03 42 06.22	+25 28 55.8	17.3	704
1990 RR ₇	1999 12 14.23664	05 39 55.30	+13 44 22.0	18.5	704	1990 SY ₃	2000 01 04.16438	03 42 06.11	+25 28 49.6	18.2	704
1990 RR ₇	1999 12 14.25115	05 39 54.31	+13 44 21.6	18.6	704	1990 SY ₃	2000 01 04.17896	03 42 06.01	+25 28 43.9	17.8	704
1990 RR ₇	1999 12 14.26562	05 39 53.48	+13 44 21.2	18.3	704	1990 SY ₃	2000 01 04.19358	03 42 05.92	+25 28 37.7	17.4	704
1990 RR ₇	1999 12 14.28030	05 39 52.57	+13 44 20.9	18.5	704	1990 SY ₃	2000 01 04.20816	03 42 05.81	+25 28 31.4	17.6	704
1990 RR ₇	2000 01 05.22003	05 19 19.56	+13 54 32.2	18.7	704	1990 SE ₄	1999 11 05.24558	01 16 00.44	+08 13 03.8	18.2	704
1990 RR ₇	2000 01 05.23461	05 19 18.82	+13 54 33.6	19.5	704	1990 SE ₄	1999 11 05.26187	01 15 59.75	+08 12 59.2	18.2	704
1990 RR ₇	2000 01 05.24924	05 19 18.11	+13 54 34.0	19.4	704	1990 SE ₄	1999 11 05.27810	01 15 59.05	+08 12 54.5	18.4	704
1990 RR ₇	2000 01 05.26384	05 19 17.41	+13 54 35.6	19.4	704	1990 SE ₄	1999 11 05.29429	01 15 58.38	+08 12 50.1	18.4	704
1990 RR ₇	2000 01 05.27847	05 19 16.67	+13 54 36.1	19.3	704	1990 SE ₄	1999 11 05.31053	01 15 57.69	+08 12 45.0	19.0	704
1990 RR ₇	2000 01 07.22858	05 17 45.47	+13 57 14.8	18.8	704	1990 SE ₄	1999 11 09.14185	01 13 29.64	+07 55 53.5	17.7	704
1990 RR ₇	2000 01 07.24337	05 17 44.78	+13 57 16.1	18.8	704	1990 SE ₄	1999 11 09.15623	01 13 29.08	+07 55 50.2	18.1	704
1990 RR ₇	2000 01 07.25809	05 17 44.10	+13 57 17.6	18.9	704	1990 SE ₄	1999 11 09.17060	01 13 28.52	+07 55 46.6	18.5	704
1990 RR ₇	2000 01 07.27280	05 17 43.43	+13 57 17.4	19.2	704	1990 SE ₄	1999 11 09.18499	01 13 27.99	+07 55 42.8	18.2	704
1990 RR ₇	2000 01 07.28764	05 17 42.67									

1990 SE ₅	2000 01 04.18590	04 31 47.83	+24 24 10.9	19.7	704	1990 SU ₁₆	2000 01 07.28303	07 28 18.36	+21 41 34.3	17.8	704
1990 SE ₅	2000 01 04.20054	04 31 47.41	+24 24 11.0	19.0	704	1990 SU ₁₆	2000 01 09.30857	07 26 10.92	+21 50 02.4	17.8	704
1990 SE ₅	2000 01 04.21521	04 31 46.96	+24 24 10.6	19.4	704	1990 SU ₁₆	2000 01 09.32353	07 26 09.94	+21 50 06.8	18.4	704
1990 SE ₅	2000 01 08.08745	04 30 02.33	+24 21 27.0	19.1	704	1990 SU ₁₆	2000 01 09.33848	07 26 09.09	+21 50 10.2	18.4	704
1990 SE ₅	2000 01 08.10248	04 30 01.92	+24 21 26.4	19.0	704	1990 SU ₁₆	2000 01 09.35345	07 26 08.04	+21 50 13.6	19.1	704
1990 SE ₅	2000 01 08.11752	04 30 01.58	+24 21 26.2	18.5	704	1990 SK ₂₈	2000 01 07.38193	10 35 01.90	+10 33 31.8	19.1	704
1990 SE ₅	2000 01 08.13261	04 30 01.15	+24 21 26.0	18.8	704	1990 SK ₂₈	2000 01 07.41324	10 35 01.42	+10 33 31.8	19.4	704
1990 SF ₅	1999 12 14.22733	06 24 20.13	+16 53 58.8	18.1	704	1990 SK ₂₈	2000 01 07.42803	10 35 01.12	+10 33 32.8	19.5	704
1990 SF ₅	1999 12 14.24180	06 24 19.26	+16 53 59.0	18.4	704	1990 TZ ₁	2000 01 07.07867	01 11 36.19	+09 52 36.5	19.0	704
1990 SF ₅	1999 12 14.25629	06 24 18.41	+16 54 00.2	18.7	704	1990 TZ ₁	2000 01 07.12305	01 11 38.79	+09 52 54.9	19.4	704
1990 SF ₅	1999 12 14.27099	06 24 17.57	+16 54 00.3	18.2	704	1990 TZ ₁	2000 01 07.13781	01 11 39.66	+09 52 59.3	20.0	704
1990 SF ₅	1999 12 14.28569	06 24 16.68	+16 54 01.7	18.6	704	1990 TG ₂	1999 10 02.29371	00 02 22.45	-02 30 24.8	18.3	704
1990 SF ₅	2000 01 05.22498	06 02 25.48	+17 21 29.1	19.2	704	1990 TG ₂	1999 10 02.30696	00 02 21.63	-02 30 24.8	18.7	704
1990 SF ₅	2000 01 05.23960	06 02 24.59	+17 21 29.8	19.7	704	1990 TG ₂	1999 10 02.32019	00 02 20.75	-02 30 23.2	18.0	704
1990 SF ₅	2000 01 05.26881	06 02 22.92	+17 21 33.6	19.9	704	1990 TG ₂	1999 10 02.33347	00 02 19.91	-02 30 22.0	17.8	704
1990 SF ₅	2000 01 07.22083	06 00 35.00	+17 24 56.5	18.9	704	1990 TG ₂	1999 10 02.34671	00 02 19.05	-02 30 20.9	18.2	704
1990 SF ₅	2000 01 07.23552	06 00 34.26	+17 24 58.3	19.2	704	1990 TG ₂	1999 11 14.07518	23 38 29.00	+00 10 24.0	18.2	704
1990 SF ₅	2000 01 07.25030	06 00 33.42	+17 25 01.0	18.9	704	1990 TG ₂	1999 11 14.08965	23 38 29.11	+00 10 29.3	19.4	704
1990 SF ₅	2000 01 07.26501	06 00 32.61	+17 25 03.5	19.1	704	1990 TG ₂	1999 11 14.10414	23 38 29.09	+00 10 34.4	19.3	704
1990 SF ₅	2000 01 07.27969	06 00 31.71	+17 25 04.0	19.4	704	1990 TG ₂	1999 11 14.11868	23 38 29.15	+00 10 40.6	18.6	704
1990 SX ₆	2000 01 03.30012	07 44 42.34	+23 04 46.1	19.2	704	1990 TG ₂	1999 11 14.13348	23 38 29.13	+00 10 47.1	19.0	704
1990 SX ₆	2000 01 03.31480	07 44 41.41	+23 04 49.3	19.2	704	1990 TG ₂	1999 11 16.07181	23 38 41.38	+00 23 09.1	17.7	704
1990 SX ₆	2000 01 03.32952	07 44 40.53	+23 04 52.8	19.0	704	1990 TG ₂	1999 11 16.08682	23 38 41.44	+00 23 16.1	18.9	704
1990 SX ₆	2000 01 03.34426	07 44 39.60	+23 04 56.9	18.8	704	1990 TG ₂	1999 11 16.10218	23 38 41.58	+00 23 20.6	18.5	704
1990 SX ₆	2000 01 03.35908	07 44 38.75	+23 05 00.8	18.8	704	1990 TG ₂	1999 11 16.11695	23 38 41.66	+00 23 28.3	18.4	704
1990 SX ₆	2000 01 04.32642	07 43 41.08	+23 08 48.8	18.9	704	1990 TG ₂	1999 11 16.13237	23 38 41.79	+00 23 32.8	18.8	704
1990 SX ₆	2000 01 04.34112	07 43 40.19	+23 08 51.6	18.6	704	1990 TG ₂	2000 01 07.08730	00 19 15.61	+08 06 11.5	19.6	704
1990 SX ₆	2000 01 04.35568	07 43 39.24	+23 08 56.0	19.1	704	1990 TG ₂	2000 01 07.10210	00 19 16.69	+08 06 19.5	19.7	704
1990 ST ₇	2000 01 03.23009	05 54 58.91	+27 29 00.5	17.7	704	1990 TG ₂	2000 01 07.11688	00 19 17.79	+08 06 30.0	19.5	704
1990 ST ₇	2000 01 03.24489	05 54 58.04	+27 29 02.0	17.9	704	1990 TG ₂	2000 01 07.13164	00 19 18.84	+08 06 38.8	19.5	704
1990 ST ₇	2000 01 03.25968	05 54 57.12	+27 29 02.3	18.0	704	1990 TO ₄	2000 01 07.45630	12 43 53.56	+08 29 40.0	18.0	704
1990 ST ₇	2000 01 03.27449	05 54 56.20	+27 29 03.1	17.8	704	1990 TO ₄	2000 01 07.47349	12 43 54.43	+08 29 40.2	18.6	704
1990 ST ₇	2000 01 03.28930	05 54 55.30	+27 29 04.3	17.6	704	1990 TO ₄	2000 01 07.49001	12 43 55.24	+08 29 40.1	18.3	704
1990 ST ₇	2000 01 04.22477	05 54 01.46	+27 30 01.1	18.0	704	1990 TO ₄	2000 01 07.50478	12 43 56.01	+08 29 39.8	18.7	704
1990 ST ₇	2000 01 04.23952	05 54 00.61	+27 30 01.8	18.0	704	1990 TO ₄	2000 01 07.52120	12 43 56.88	+08 29 39.6	18.8	704
1990 ST ₇	2000 01 04.25414	05 53 59.72	+27 30 03.3	19.4	704	1990 TF ₆	1999 09 16.22000	23 22 09.49	+03 33 50.5	17.8	704
1990 ST ₇	2000 01 04.26877	05 53 58.82	+27 30 04.0	18.9	704	1990 TF ₆	1999 09 16.24084	23 22 08.12	+03 33 51.3	17.4	704
1990 ST ₇	2000 01 04.28343	05 53 57.95	+27 30 04.5	18.6	704	1990 TF ₆	1999 09 16.25134	23 22 07.44	+03 33 51.2	17.4	704
1990 SC ₈	2000 01 05.29700	07 49 22.59	+13 59 02.9	18.7	704	1990 TF ₆	1999 09 16.26178	23 22 06.73	+03 33 51.0	17.5	704
1990 SC ₈	2000 01 05.31170	07 49 21.66	+13 59 06.7	19.2	704	1990 TF ₆	2000 01 07.07207	00 11 12.47	+11 00 54.9	18.5	704
1990 SC ₈	2000 01 05.32628	07 49 20.81	+13 59 10.2	18.9	704	1990 TF ₆	2000 01 07.08685	00 11 14.15	+11 01 04.6	18.2	704
1990 SC ₈	2000 01 05.35543	07 49 19.07	+13 59 16.9	19.3	704	1990 TF ₆	2000 01 07.10166	00 11 15.82	+11 01 13.5	18.4	704
1990 SC ₈	2000 01 07.30429	07 47 27.01	+14 07 26.0	18.9	704	1990 TF ₆	2000 01 07.11644	00 11 17.47	+11 01 22.3	18.5	704
1990 SC ₈	2000 01 07.31915	07 47 26.15	+14 07 30.1	19.0	704	1990 TF ₆	2000 01 07.13120	00 11 19.15	+11 01 32.6	18.9	704
1990 SC ₈	2000 01 07.33381	07 47 25.26	+14 07 33.7	19.2	704	1990 TF ₈	2000 01 11.47661	12 04 56.15	-15 46 16.4	18.8	704
1990 SC ₈	2000 01 07.34851	07 47 24.43	+14 07 37.5	18.8	704	1990 TF ₈	2000 01 11.49152	12 04 56.78	-15 46 20.8	18.6	704
1990 SC ₈	2000 01 07.36315	07 47 23.52	+14 07 41.5	18.9	704	1990 TF ₈	2000 01 11.50619	12 04 57.28	-15 46 27.1	18.5	704
1990 SN ₈	1998 06 24.34652	20 20 09.21	-24 38 38.2	18.2	704	1990 TF ₈	2000 01 11.52073	12 04 57.68	-15 46 32.1	18.6	704
1990 SN ₈	1998 06 24.36487	20 20 08.53	-24 38 43.1	18.2	704	1990 TS ₉	1999 10 03.28483	01 37 30.33	+17 03 18.0	18.7	704
1990 SN ₈	1998 06 24.38326	20 20 07.85	-24 38 45.8	18.6	704	1990 TS ₉	1999 10 03.29604	01 37 29.85	+17 03 15.1	18.9	704
1990 SN ₈	1998 06 24.40165	20 20 07.05	-24 38 51.2	19.0	704	1990 TS ₉	1999 10 03.30724	01 37 29.31	+17 03 13.7	18.7	704
1990 SN ₈	1998 06 24.42007	20 20 06.20	-24 38 57.8	19.0	704	1990 TS ₉	1999 10 03.31842	01 37 28.71	+17 03 12.0	18.0	704
1990 SN ₈	2000 01 07.08338	02 01 36.20	+11 41 40.9	18.4	704	1990 TS ₉	1999 10 03.32958	01 37 28.16	+17 03 10.3	18.2	704
1990 SN ₈	2000 01 07.09820	02 01 36.60	+11 41 43.6	19.0	704	1990 TW ₁₁	2000 01 04.36591	09 01 19.48	+20 01 30.6	18.7	704
1990 SN ₈	2000 01 07.11298	02 01 36.90	+11 41 47.2	19.3	704	1990 TW ₁₁	2000 01 04.38058	09 01 18.80	+20 01 32.8	18.5	704
1990 SN ₈	2000 01 07.12775	02 01 37.21	+11 41 49.6	19.2	704	1990 TW ₁₁	2000 01 04.39531	09 01 18.12	+20 01 35.4	18.9	704
1990 SN ₈	2000 01 07.14255	02 01 37.63	+11 41 52.5	18.8	704	1990 TW ₁₁	2000 01 04.41021	09 01 17.46	+20 01 38.0	18.7	704
1990 SQ ₈	2000 01 04.37765	10 24 13.08	+12 28 15.3	18.5	704	1990 TW ₁₁	2000 01 04.42490	09 01 16.78	+20 01 40.1	18.9	704
1990 SQ ₈	2000 01 04.39240	10 24 12.98	+12 28 18.9	19.1	704	1990 TW ₁₁	2000 01 06.31599	08 59 50.58	+20 07 05.3	18.9	704
1990 SQ ₈	2000 01 04.40706	10 24 12.95	+12 28 22.1	18.6	704	1990 TW ₁₁	2000 01 06.33064	08 59 49.86	+20 07 07.4	18.6	704
1990 SQ ₈	2000 01 04.42197	10 24 12.82	+12 28 26.3	19.6	704	1990 TW ₁₁	2000 01 06.34537	08 59 49.15	+20 07 09.3	19.1	704
1990 SQ ₈	2000 01 04.43676	10 24 12.78	+12 28 30.3	19.2	704	1990 TW ₁₁	2000 01 06.36003	08 59 48.43	+20 07 13.0	18.5	704
1990 SQ ₈	2000 01 07.38071	10 23 55.49	+12 41 29.4	18.6	704	1990 TD ₁₂	2000 01 04.08417	02 53 49.51	+16 53 40.2	17.8	704
1990 SQ ₈	2000 01 07.39544	10 23 55.29	+12 41 33.5	18.5	704	1990 TD ₁₂	2000 01 04.09928	02 53 49.87	+16 53 40.0	18.3	704
1990 SQ ₈	2000 01 07.41203	10 23 55.08	+12 41 38.4	18.9	704	1990 TD ₁₂	2000 01 04.11424	02 53 50.24	+16 53 40.3	19.1	704
1990 SQ ₈	2000 01 07.42682	10 23 54.92	+12 41 41.9	19.1	704	1990 TD ₁₂	2000 01 04.12925	02 53 50.56	+16 53 39.9	18.4	704
1990 SQ ₈	2000 01 07.44159	10 23 54.73	+12 41 47.3	19.1	704	1990 TD ₁₂	2000 01 04.14426	02 53 50.94	+16 53 41.3	17.9	704
1990 SG ₁₂	2000 01 05.38357	09 21 15.45	+09 18 56.5	18.8	704	1990 TD ₁₂	2000 01 06.08232	02 54 42.36	+16 54 04.0	17.6	704
1990 SG ₁₂	2000 01 05.39835	09 21 14.82	+09 18 58.3	19.4	704	1990 TD ₁₂	2000 01 06.09716	02 54 42.74	+16 54 04.2	18.3	704
1990 SG ₁₂	2000 01 05.41319	09 21 14.24	+09 18 58.9	18.5	704	1990 TD ₁₂	2000 01 06.11203	02 54 43.18	+16 54 04.9	18.2	704

1990 UO ₁	2000 01 07.37993	10 23 05.93	+11 35 38.6	18.7	704	1990 VE ₄	1999 11 17.19948	02 43 16.78	+13 26 32.3	17.6	704
1990 UO ₁	2000 01 07.39467	10 23 05.77	+11 35 43.1	19.8	704	1990 VE ₄	1999 11 17.21506	02 43 15.79	+13 26 35.8	18.4	704
1990 UO ₁	2000 01 07.41126	10 23 05.47	+11 35 45.6	19.2	704	1990 VE ₄	1999 11 17.23066	02 43 14.78	+13 26 39.4	18.4	704
1990 UO ₁	2000 01 07.42604	10 23 05.24	+11 35 48.9	19.1	704	1990 VE ₄	1999 11 17.24625	02 43 13.76	+13 26 42.6	18.3	704
1990 UO ₁	2000 01 07.44081	10 23 04.98	+11 35 52.5	19.5	704	1990 VE ₄	1999 11 17.26179	02 43 12.74	+13 26 45.9	18.1	704
1990 UU ₁	2000 01 11.40098	10 13 29.82	-04 29 09.5	18.8	704	1990 VE ₄	2000 01 04.07868	02 25 06.17	+17 47 39.1	17.5	704
1990 UU ₁	2000 01 11.41622	10 13 29.44	-04 29 08.5	19.3	704	1990 VE ₄	2000 01 04.09375	02 25 06.54	+17 47 45.9	17.5	704
1990 UU ₁	2000 01 11.43144	10 13 29.05	-04 29 07.8	19.3	704	1990 VE ₄	2000 01 04.10879	02 25 06.88	+17 47 52.2	17.9	704
1990 UU ₁	2000 01 11.44685	10 13 28.69	-04 29 07.3	19.2	704	1990 VE ₄	2000 01 04.12378	02 25 07.25	+17 47 58.8	18.0	704
1990 UJ ₄	2000 01 07.45552	12 29 42.45	+11 30 11.6	18.0	704	1990 VE ₄	2000 01 04.13879	02 25 07.61	+17 48 05.2	17.9	704
1990 UJ ₄	2000 01 07.47271	12 29 43.28	+11 30 11.7	18.5	704	1990 VE ₄	2000 01 06.07926	02 26 00.30	+18 02 13.4	17.7	704
1990 UJ ₄	2000 01 07.48746	12 29 43.98	+11 30 12.4	18.6	704	1990 VE ₄	2000 01 06.09412	02 26 00.68	+18 02 19.4	17.8	704
1990 UJ ₄	2000 01 07.52042	12 29 45.48	+11 30 12.2	18.6	704	1990 VE ₄	2000 01 06.10897	02 26 01.10	+18 02 26.2	17.8	704
1990 VE	1998 05 29.38822	19 06 25.09	-26 21 04.7	18.4	704	1990 VE ₄	2000 01 06.12391	02 26 01.50	+18 02 32.7	17.8	704
1990 VE	1998 05 29.40179	19 06 24.67	-26 21 07.7	18.4	704	1990 VE ₄	2000 01 06.13879	02 26 01.90	+18 02 39.5	18.6	704
1990 VE	1998 05 29.41551	19 06 24.11	-26 21 09.1	18.4	704	1990 VS ₄	2000 01 11.37814	09 22 53.50	-01 42 32.3	18.5	704
1990 VE	1998 05 29.42921	19 06 23.70	-26 21 14.5	18.4	704	1990 VS ₄	2000 01 11.39346	09 22 52.89	-01 42 32.2	18.8	704
1990 VE	1998 05 29.44296	19 06 22.92	-26 21 15.7	19.4	704	1990 VS ₄	2000 01 11.40866	09 22 52.23	-01 42 31.0	18.9	704
1990 VE	2000 01 05.07186	01 46 41.36	+08 10 01.7	17.1	704	1990 VS ₄	2000 01 11.42395	09 22 51.70	-01 42 30.4	19.6	704
1990 VE	2000 01 05.08721	01 46 42.03	+08 10 09.1	17.1	704	1990 VS ₄	2000 01 11.43925	09 22 50.95	-01 42 29.2	19.8	704
1990 VE	2000 01 05.10234	01 46 42.66	+08 10 16.8	17.2	704	1990 VC ₆	2000 01 08.30445	07 47 24.08	+02 12 54.1	17.8	704
1990 VE	2000 01 05.11746	01 46 43.33	+08 10 24.2	17.1	704	1990 VC ₆	2000 01 08.31952	07 47 23.28	+02 12 55.6	17.9	704
1990 VE	2000 01 05.13242	01 46 43.96	+08 10 31.7	17.0	704	1990 VC ₆	2000 01 08.33467	07 47 22.44	+02 12 56.2	18.0	704
1990 VE	2000 01 07.08168	01 48 14.09	+08 26 40.5	17.5	704	1990 VC ₆	2000 01 08.34990	07 47 21.60	+02 12 57.0	17.9	704
1990 VE	2000 01 07.09649	01 48 14.78	+08 26 47.9	17.6	704	1990 VC ₆	2000 01 08.36504	07 47 20.73	+02 12 57.4	18.3	704
1990 VE	2000 01 07.11128	01 48 15.49	+08 26 54.9	17.4	704	1990 VC ₆	2000 01 12.18986	07 43 49.90	+02 17 30.7	18.2	704
1990 VE	2000 01 07.12606	01 48 16.13	+08 27 02.6	17.5	704	1990 VC ₆	2000 01 12.23433	07 43 47.41	+02 17 34.4	17.8	704
1990 VE	2000 01 07.14085	01 48 16.80	+08 27 09.7	17.5	704	1990 VC ₆	2000 01 12.27826	07 43 44.87	+02 17 37.6	18.5	704
1990 VE	2000 01 09.07319	01 49 51.48	+08 43 27.9	16.8	704	1990 VC ₆	2000 01 12.32232	07 43 42.38	+02 17 42.1	18.4	704
1990 VE	2000 01 09.08826	01 49 52.20	+08 43 36.2	17.0	704	1990 VC ₆	2000 01 12.36603	07 43 39.87	+02 17 45.3	18.4	704
1990 VE	2000 01 09.10547	01 49 53.04	+08 43 45.0	17.0	704	1990 VP ₆	1999 12 16.36959	09 18 56.97	-01 30 24.1	18.1	704
1990 VE	2000 01 09.12048	01 49 53.79	+08 43 52.9	17.1	704	1990 VP ₆	1999 12 16.38432	09 18 56.91	-01 30 29.2	18.2	704
1990 VE	2000 01 09.13549	01 49 54.48	+08 44 00.7	17.3	704	1990 VP ₆	1999 12 16.39894	09 18 56.80	-01 30 32.6	18.1	704
1990 VL ₁	2000 01 08.37911	09 40 42.65	+01 54 13.2	18.8	704	1990 VP ₆	1999 12 16.41367	09 18 56.69	-01 30 36.9	18.5	704
1990 VL ₁	2000 01 08.39422	09 40 42.02	+01 54 12.3	18.9	704	1990 VP ₆	1999 12 16.42840	09 18 56.62	-01 30 42.2	17.7	704
1990 VL ₁	2000 01 08.40986	09 40 41.50	+01 54 12.6	19.2	704	1990 VP ₆	2000 01 09.38572	09 10 19.39	-02 29 54.2	16.5	704
1990 VL ₁	2000 01 08.42499	09 40 40.87	+01 54 11.3	19.3	704	1990 VP ₆	2000 01 09.40053	09 10 18.80	-02 29 55.7	16.6	704
1990 VL ₁	2000 01 08.44012	09 40 40.39	+01 54 09.8	18.9	704	1990 VP ₆	2000 01 09.41542	09 10 18.25	-02 29 57.0	15.9	704
1990 VL ₁	2000 01 11.38019	09 38 53.99	+01 53 25.8	18.7	704	1990 VP ₆	2000 01 11.37561	09 09 01.33	-02 29 38.1	16.9	704
1990 VL ₁	2000 01 11.39550	09 38 53.49	+01 53 24.2	19.0	704	1990 VP ₆	2000 01 11.39142	09 09 00.67	-02 29 38.1	17.0	704
1990 VL ₁	2000 01 11.42605	09 38 52.25	+01 53 24.8	18.9	704	1990 VP ₆	2000 01 11.40662	09 09 00.01	-02 29 37.3	17.0	704
1990 VL ₁	2000 01 11.44129	09 38 51.65	+01 53 23.2	19.2	704	1990 VP ₆	2000 01 11.42191	09 08 59.42	-02 29 36.4	17.5	704
1990 VN ₁	1999 12 15.41232	08 54 30.37	+29 29 03.8	17.7	704	1990 VP ₆	2000 01 11.43721	09 08 58.75	-02 29 36.3	17.5	704
1990 VN ₁	1999 12 15.42755	08 54 30.17	+29 29 09.3	17.9	704	1990 VT ₆	1999 12 08.34008	06 14 13.92	+17 29 28.8	19.5	704
1990 VN ₁	1999 12 15.44270	08 54 29.89	+29 29 14.8	18.0	704	1990 VT ₆	1999 12 08.35253	06 14 13.34	+17 29 27.0	18.9	704
1990 VN ₁	1999 12 15.45779	08 54 29.63	+29 29 19.6	18.2	704	1990 VT ₆	1999 12 08.36498	06 14 12.63	+17 29 26.3	18.9	704
1990 VN ₁	2000 01 02.35528	08 45 12.16	+31 23 20.3	17.5	704	1990 VT ₆	1999 12 08.37746	06 14 11.91	+17 29 26.4	18.6	704
1990 VN ₁	2000 01 02.37353	08 45 11.25	+31 23 27.4	17.1	704	1990 VT ₆	1999 12 14.22558	06 08 43.28	+17 27 48.8	18.4	704
1990 VN ₁	2000 01 02.39212	08 45 10.36	+31 23 34.7	17.6	704	1990 VT ₆	1999 12 14.24005	06 08 42.42	+17 27 48.3	18.6	704
1990 VN ₁	2000 01 02.41207	08 45 09.34	+31 23 42.0	17.2	704	1990 VT ₆	1999 12 14.25454	06 08 41.54	+17 27 48.1	18.8	704
1990 VN ₁	2000 01 02.42914	08 45 08.54	+31 23 48.5	17.7	704	1990 VT ₆	1999 12 14.26925	06 08 40.67	+17 27 47.3	18.8	704
1990 VM ₂	2000 01 03.29453	06 45 42.72	+22 45 54.5	16.9	704	1990 VT ₆	1999 12 14.28369	06 08 39.75	+17 27 48.7	18.6	704
1990 VM ₂	2000 01 03.30923	06 45 41.77	+22 45 57.1	16.9	704	1990 VT ₆	2000 01 05.22223	05 47 25.16	+17 37 05.8	18.0	704
1990 VM ₂	2000 01 03.32393	06 45 40.80	+22 46 00.3	17.0	704	1990 VT ₆	2000 01 05.23682	05 47 24.37	+17 37 06.3	18.6	704
1990 VM ₂	2000 01 03.33863	06 45 39.86	+22 46 02.7	17.1	704	1990 VT ₆	2000 01 05.25146	05 47 23.59	+17 37 06.9	18.8	704
1990 VM ₂	2000 01 03.35346	06 45 38.87	+22 46 04.5	16.8	704	1990 VT ₆	2000 01 05.26604	05 47 22.88	+17 37 07.6	18.6	704
1990 VM ₂	2000 01 05.22972	06 43 42.32	+22 52 19.5	17.0	704	1990 VT ₆	2000 01 06.15903	05 46 37.46	+17 38 00.2	17.6	704
1990 VM ₂	2000 01 05.24433	06 43 41.41	+22 52 21.9	17.5	704	1990 VT ₆	2000 01 06.17361	05 46 36.68	+17 38 00.4	18.2	704
1990 VM ₂	2000 01 05.25897	06 43 40.47	+22 52 25.3	17.0	704	1990 VT ₆	2000 01 06.18821	05 46 35.90	+17 38 01.7	18.0	704
1990 VM ₂	2000 01 05.27363	06 43 39.50	+22 52 28.6	17.3	704	1990 VT ₆	2000 01 06.20281	05 46 35.12	+17 38 02.9	17.8	704
1990 VM ₂	2000 01 05.28820	06 43 38.55	+22 52 31.1	17.1	704	1990 VT ₆	2000 01 06.21751	05 46 34.36	+17 38 03.4	17.9	704
1990 VV ₂	1999 07 23.36513	01 00 17.86	+15 11 49.9	17.9	704	1990 VD ₈	1999 11 14.43126	05 53 37.60	+26 59 03.1	17.8	704
1990 VV ₂	1999 07 23.37771	01 00 18.45	+15 11 54.9	18.2	704	1990 VD ₈	1999 11 14.44553	05 53 37.12	+26 59 07.3	18.8	704
1990 VV ₂	1999 07 23.39024	01 00 19.06	+15 11 59.5	18.0	704	1990 VD ₈	1999 11 14.45981	05 53 36.60	+26 59 06.7	18.5	704
1990 VV ₂	1999 07 23.40275	01 00 19.64	+15 12 04.1	18.3	704	1990 VD ₈	1999 11 14.47407	05 53 36.11	+26 59 06.1	18.5	704
1990 VV ₂	1999 07 23.41530	01 00 20.28	+15 12 08.4	18.2	704	1990 VD ₈	1999 11 14.48834	05 53 35.60	+26 59 05.6	18.4	704
1990 VV ₂	1999 10 03.28174	01 01 23.21	+14 58 13.4	16.6	704	1990 VD ₈	1999 11 16.29335	05 52 34.61	+26 57 40.1	18.7	704
1990 VV ₂	1999 10 03.29298	01 01 22.66	+14 58 08.0	16.5	704	1990 VD ₈	1999 11 16.30758	05 52 34.00	+26 57 40.0	18.3	704
1990 VV ₂	1999 10 03.30419	01 01 22.17	+14 58 02.5	16.4	704	1990 VD ₈	1999 11 16.32212	05 52 33.51	+26 57 39.3	18.8	704
1990 VV ₂	1999 10 03.31535	01 01 21.63	+14 57 57.4	16.5	704	1990 VD ₈	1999 11 16.33639	05 52 32.83	+26 57 38.9	18.3	704
1990 VV ₂	1999 10 03.32652	01 01 21.11	+14 57 52.7	16.1	704	1990 VD ₈	1999 11 16.35073	05 5			

1990 WG ₁	1999 11 09.46266	05 15 11.16	+22 06 50.7	18.6	704	1991 AF ₂	2000 01 11.44697	10 17 24.43	-03 11 25.0	19.4	704
1990 WG ₁	1999 11 09.47704	05 15 10.40	+22 06 57.4	18.3	704	1991 AG ₂	1999 12 16.21355	05 20 28.90	-03 38 49.3	16.4	704
1990 WG ₁	1999 11 09.49142	05 15 09.80	+22 07 03.6	18.5	704	1991 AG ₂	1999 12 16.22828	05 20 28.11	-03 38 42.1	17.3	704
1990 WG ₁	1999 12 14.28901	04 36 41.35	+26 21 40.9	18.8	704	1991 AG ₂	1999 12 16.22839	05 20 28.07	-03 38 44.9	16.6	704
1990 WG ₁	1999 12 14.30377	04 36 40.23	+26 21 46.5	18.9	704	1991 AG ₂	1999 12 16.24313	05 20 27.26	-03 38 39.7	17.2	704
1990 WG ₁	1999 12 14.31856	04 36 39.13	+26 21 53.2	19.0	704	1991 AG ₂	1999 12 16.24324	05 20 27.28	-03 38 39.9	16.5	704
1990 WG ₁	1999 12 14.33344	04 36 38.03	+26 21 57.8	18.8	704	1991 AG ₂	1999 12 16.25965	05 20 26.35	-03 38 35.2	17.0	704
1990 WG ₁	1999 12 14.34821	04 36 36.97	+26 22 03.7	19.0	704	1991 AG ₂	1999 12 16.25976	05 20 26.37	-03 38 35.0	15.6	704
1990 WG ₁	1999 12 15.15169	04 35 39.19	+26 27 04.8	17.5	704	1991 AG ₂	1999 12 16.27444	05 20 25.54	-03 38 30.5	16.9	704
1990 WG ₁	1999 12 15.17103	04 35 37.76	+26 27 12.4	18.4	704	1991 AG ₂	1999 12 16.27455	05 20 25.57	-03 38 30.4	15.9	704
1990 WG ₁	1999 12 15.20892	04 35 34.98	+26 27 26.2	17.7	704	1991 AG ₂	2000 01 09.16768	05 04 45.72	-00 11 02.6	17.3	704
1990 WG ₁	1999 12 15.22706	04 35 33.67	+26 27 32.8	17.5	704	1991 AG ₂	2000 01 09.18804	05 04 45.21	-00 10 48.0	18.0	704
1990 WG ₁	1999 12 15.23160	04 35 33.27	+26 27 35.3	19.0	704	1991 AG ₂	2000 01 09.20288	05 04 44.91	-00 10 38.3	17.6	704
1990 WG ₁	1999 12 15.25118	04 35 31.76	+26 27 43.4	19.2	704	1991 AG ₂	2000 01 09.21764	05 04 44.55	-00 10 28.2	17.8	704
1990 WG ₁	1999 12 15.27082	04 35 30.36	+26 27 51.0	19.2	704	1991 AG ₂	2000 01 09.23248	05 04 44.17	-00 10 18.2	17.3	704
1990 WG ₁	1999 12 15.28900	04 35 28.94	+26 27 57.3	19.1	704	1991 BZ	1999 12 15.06573	02 22 24.06	+22 12 20.9	17.3	704
1990 WG ₁	1999 12 15.30613	04 35 27.79	+26 28 04.5	19.4	704	1991 BZ	1999 12 15.08085	02 22 24.12	+22 12 15.8	18.1	704
1990 WG ₁	2000 01 03.22074	04 16 19.64	+28 10 52.5	18.7	704	1991 BZ	1999 12 15.09603	02 22 24.16	+22 12 10.3	17.7	704
1990 WG ₁	2000 01 03.23551	04 16 18.93	+28 10 57.4	18.6	704	1991 BZ	1999 12 15.12636	02 22 24.15	+22 12 01.3	17.9	704
1990 WG ₁	2000 01 03.25029	04 16 18.24	+28 11 01.1	19.0	704	1991 BZ	2000 01 04.07913	02 30 09.88	+21 03 21.6	17.6	704
1990 WG ₁	2000 01 03.26508	04 16 17.49	+28 11 05.2	18.9	704	1991 BZ	2000 01 04.09419	02 30 10.50	+21 03 20.0	18.4	704
1990 WG ₁	2000 01 03.27992	04 16 16.78	+28 11 09.4	18.7	704	1991 BZ	2000 01 04.10924	02 30 11.10	+21 03 17.8	18.0	704
1990 WG ₁	2000 01 04.15455	04 15 37.73	+28 15 17.4	18.4	704	1991 BZ	2000 01 04.12422	02 30 11.68	+21 03 16.5	17.8	704
1990 WG ₁	2000 01 04.16912	04 15 37.07	+28 15 21.9	18.8	704	1991 BZ	2000 01 04.13924	02 30 12.28	+21 03 14.4	17.8	704
1990 WG ₁	2000 01 04.18370	04 15 36.39	+28 15 25.3	18.9	704	1991 BZ	2000 01 06.08027	02 31 37.36	+21 00 08.3	18.1	704
1990 WG ₁	2000 01 04.19832	04 15 35.68	+28 15 29.9	18.8	704	1991 BZ	2000 01 06.09512	02 31 38.01	+21 00 07.5	18.2	704
1990 WG ₁	2000 01 04.21301	04 15 35.02	+28 15 33.5	18.7	704	1991 BZ	2000 01 06.10997	02 31 38.61	+21 00 05.6	18.3	704
1990 WP ₁	1999 09 13.28897	00 39 17.06	-14 27 02.6	18.0	704	1991 BZ	2000 01 06.12491	02 31 39.30	+21 00 04.5	18.3	704
1990 WP ₁	1999 09 13.30030	00 39 16.68	-14 27 08.0	18.6	704	1991 BZ	2000 01 06.13978	02 31 39.94	+21 00 02.9	18.1	704
1990 WP ₁	1999 09 13.32330	00 39 15.71	-14 27 17.9	18.0	704	1991 CL	2000 01 05.29820	07 55 25.44	+14 23 47.2	16.2	704
1990 WP ₁	1999 09 13.33467	00 39 15.19	-14 27 23.5	18.6	704	1991 CL	2000 01 05.31290	07 55 24.69	+14 23 53.4	16.2	704
1990 WP ₁	1999 09 30.33113	00 26 38.05	-16 13 22.7	17.6	704	1991 CL	2000 01 05.32749	07 55 23.95	+14 23 59.7	16.2	704
1990 WP ₁	1999 09 30.34387	00 26 37.43	-16 13 25.4	17.7	704	1991 CL	2000 01 05.34206	07 55 23.18	+14 24 06.1	16.3	704
1990 WP ₁	1999 09 30.35636	00 26 36.83	-16 13 28.9	17.6	704	1991 CL	2000 01 05.35664	07 55 22.43	+14 24 12.1	16.7	704
1990 WP ₁	1999 09 30.36896	00 26 36.22	-16 13 32.0	17.4	704	1991 EJ	1999 12 15.24634	06 23 07.10	+27 26 41.8	17.8	704
1990 WP ₁	1999 09 30.38148	00 26 35.57	-16 13 35.1	17.8	704	1991 EJ	1999 12 15.26597	06 23 06.33	+27 26 38.1	17.0	704
1990 WS ₁	2000 01 08.15845	04 43 12.60	+06 35 05.8	18.2	704	1991 EJ	1999 12 15.31948	06 23 04.17	+27 26 31.7	18.4	704
1990 WS ₁	2000 01 08.17367	04 43 12.15	+06 35 07.1	18.8	704	1991 EJ	2000 01 03.23166	06 10 38.20	+26 42 57.9	17.4	704
1990 WS ₁	2000 01 08.18868	04 43 11.61	+06 35 07.8	18.9	704	1991 EJ	2000 01 03.24644	06 10 37.62	+26 42 55.9	17.8	704
1990 WS ₁	2000 01 08.20422	04 43 11.05	+06 35 07.2	19.1	704	1991 EJ	2000 01 03.26125	06 10 37.11	+26 42 54.9	18.8	704
1990 WS ₁	2000 01 08.21923	04 43 10.57	+06 35 07.9	18.7	704	1991 EJ	2000 01 03.27604	06 10 36.43	+26 42 51.9	17.9	704
1990 WS ₁	2000 01 11.15662	04 41 44.65	+06 37 22.1	18.6	704	1991 EJ	2000 01 03.29085	06 10 35.90	+26 42 49.3	18.1	704
1990 WS ₁	2000 01 11.17186	04 41 44.19	+06 37 22.0	18.4	704	1991 EJ	2000 01 04.22752	06 10 00.01	+26 40 25.5	17.4	704
1990 WS ₁	2000 01 11.18701	04 41 43.73	+06 37 23.8	18.6	704	1991 EJ	2000 01 04.24226	06 09 59.49	+26 40 23.6	17.9	704
1990 WS ₁	2000 01 11.20208	04 41 43.31	+06 37 24.0	18.5	704	1991 EJ	2000 01 04.25689	06 09 58.85	+26 40 20.6	18.4	704
1990 WS ₁	2000 01 11.21713	04 41 42.85	+06 37 24.4	18.6	704	1991 EJ	2000 01 04.27152	06 09 58.28	+26 40 18.5	18.3	704
1990 WN ₃	1997 10 30.17140	01 24 49.17	+06 25 33.1	19.7	704	1991 EJ	2000 01 04.28618	06 09 57.74	+26 40 17.3	17.7	704
1990 WN ₃	1997 10 30.18875	01 24 48.34	+06 25 24.4	19.4	704	1991 EM	2000 01 03.09684	01 05 16.95	+27 56 35.5	18.6	704
1990 WN ₃	1997 10 30.20604	01 24 47.53	+06 25 16.3	19.4	704	1991 EM	2000 01 03.11204	01 05 17.61	+27 56 32.5	18.8	704
1990 WN ₃	1997 10 30.22340	01 24 46.71	+06 25 07.1	19.4	704	1991 EM	2000 01 03.14250	01 05 18.85	+27 56 23.8	19.1	704
1990 WN ₃	1997 10 30.24406	01 24 45.71	+06 24 57.0	19.4	704	1991 EF ₂	1999 12 14.06971	02 14 19.53	+06 14 45.5	18.0	704
1990 WN ₃	1997 11 03.31490	01 21 51.20	+05 52 17.1	19.4	704	1991 EF ₂	1999 12 14.08459	02 14 19.33	+06 14 47.4	18.6	704
1990 WN ₃	1997 11 03.33255	01 21 50.48	+05 52 09.5	19.4	704	1991 EF ₂	1999 12 14.11444	02 14 18.88	+06 14 46.4	18.6	704
1990 WN ₃	1997 11 03.34864	01 21 49.77	+05 52 02.0	19.4	704	1991 EF ₂	1999 12 14.12934	02 14 18.50	+06 14 46.3	18.6	704
1990 WN ₃	1997 11 03.36510	01 21 49.05	+05 51 53.0	19.4	704	1991 EF ₂	2000 01 05.07565	02 17 14.22	+07 04 10.7	18.0	704
1990 WN ₃	1999 02 23.23219	12 28 28.03	-06 48 07.9	18.9	704	1991 EF ₂	2000 01 05.09107	02 17 14.61	+07 04 13.9	17.9	704
1990 WN ₃	1999 02 23.33315	12 28 27.73	-06 48 03.3	18.9	704	1991 EF ₂	2000 01 05.10615	02 17 15.01	+07 04 17.1	18.4	704
1990 WN ₃	1999 02 23.34372	12 28 27.58	-06 48 01.2	18.9	704	1991 EF ₂	2000 01 05.12126	02 17 15.40	+07 04 21.2	17.6	704
1990 WN ₃	1999 02 23.35439	12 28 27.10	-06 47 57.9	19.1	704	1991 EF ₂	2000 01 05.13621	02 17 15.76	+07 04 25.3	17.9	704
1990 WN ₃	1999 02 23.36477	12 28 26.49	-06 47 53.6	19.2	704	1991 EF ₂	2000 01 08.08205	02 18 42.34	+07 16 52.4	17.7	704
1990 WN ₃	1999 04 06.24345	11 55 21.22	-01 37 25.9	19.1	704	1991 EF ₂	2000 01 08.09705	02 18 42.82	+07 16 56.5	18.1	704
1990 WN ₃	1999 04 06.27135	11 55 19.81	-01 37 13.4	19.1	704	1991 EF ₂	2000 01 08.11208	02 18 43.29	+07 17 00.5	17.9	704
1990 WN ₃	1999 04 06.28529	11 55 19.17	-01 37 07.9	19.7	704	1991 EF ₂	2000 01 08.12717	02 18 43.73	+07 17 03.9	18.2	704
1990 WN ₃	1999 04 06.30074	11 55 18.34	-01 37 00.3	19.6	704	1991 EF ₂	2000 01 08.14232	02 18 44.13	+07 17 07.9	18.7	704
1990 WN ₃	1999 04 15.13317	11 49 12.84	-00 31 31.6	18.5	704	1991 EK ₄	1999 12 14.22363	05 52 17.36	+18 31 20.0	18.7	704
1990 WN ₃	1999 04 15.15043	11 49 12.24	-00 31 27.1	18.5	704	1991 EK ₄	1999 12 14.23810	05 52 16.33	+18 31 20.3	18.7	704
1990 WN ₃	1999 04 15.16773	11 49 11.62	-00 31 19.1	18.5	704	1991 EK ₄	1999 12 14.26723	05 52 14.14	+18 31 17.3	18.5	704
1990 WN ₃	1999 04 15.18502	11 49 10.79	-00 31 13.2	18.6	704	1991 EK ₄	1999 12 14.28173	05 52 13.20	+18 31 18.4	18.7	704
1990 WN ₃	1999 04 15.20236	11 49 10.15	-00 31 03.9	18.7	704	1991 EK ₄	2000 01 05.21961	05 27 08.23	+18 21 55.9	18.4	704
1990 WO ₄	1999 12 14.30204	07 51 42.42	+12 53 23.0	18.3	704	1991 EK ₄	2000 01 05.23418	05 27 07.39	+18 21 57.2	19.7	704
1990 WO ₄	1999 12 14.31682	07 51 42.11	+12 53 19.9	18.4	704	1991 EK ₄	2000 01 05.24881	05 27 06.44	+18 21 55.7	18.4	704
1990 WO ₄	1999 12 14.33173	07 51 41.									

1991 FL ₂	2000 01 03.36951	09 28 14.36	+26 35 45.4	17.5	704	1991 NC ₁	1999 12 14.28547	06 17 46.58	+18 10 17.4	19.0	704
1991 FL ₂	2000 01 03.38434	09 28 13.79	+26 35 47.4	17.7	704	1991 NC ₁	2000 01 05.22312	05 53 35.05	+18 46 31.0	18.9	704
1991 FL ₂	2000 01 03.39918	09 28 13.23	+26 35 50.7	18.0	704	1991 NC ₁	2000 01 05.23773	05 53 34.09	+18 46 32.3	19.0	704
1991 FL ₂	2000 01 03.41404	09 28 12.72	+26 35 53.3	18.1	704	1991 NC ₁	2000 01 05.26695	05 53 32.26	+18 46 36.0	18.8	704
1991 FL ₂	2000 01 03.42889	09 28 12.12	+26 35 56.0	18.2	704	1991 NC ₁	2000 01 06.21920	05 52 33.17	+18 48 23.8	18.9	704
1991 FU ₃	1999 11 16.21964	03 15 49.07	+23 14 05.3	18.0	704	1991 NC ₁	2000 01 06.23415	05 52 32.23	+18 48 25.6	19.2	704
1991 FU ₃	1999 11 16.23391	03 15 48.06	+23 14 03.0	18.3	704	1991 NC ₁	2000 01 06.24866	05 52 31.27	+18 48 27.0	19.2	704
1991 FU ₃	1999 11 16.24816	03 15 46.94	+23 14 00.7	18.3	704	1991 OO	2000 01 07.37579	09 40 00.55	+08 48 51.7	19.1	704
1991 FU ₃	1999 11 16.26240	03 15 45.91	+23 13 58.3	18.0	704	1991 OO	2000 01 07.39089	09 40 00.02	+08 48 53.0	19.7	704
1991 FU ₃	1999 11 16.27669	03 15 44.79	+23 13 57.0	18.1	704	1991 OO	2000 01 07.40749	09 39 59.31	+08 48 53.3	19.5	704
1991 FU ₃	1999 12 15.07128	02 48 02.88	+21 44 57.9	18.1	704	1991 OV	2000 01 07.43702	09 39 58.21	+08 48 56.6	19.6	704
1991 FU ₃	1999 12 15.11646	02 48 01.25	+21 44 50.3	19.2	704	1991 OV	2000 01 05.38368	09 21 34.28	+10 26 37.1	18.9	704
1991 FU ₃	1999 12 15.13176	02 48 00.68	+21 44 49.2	18.4	704	1991 OV	2000 01 05.39846	09 21 33.67	+10 26 39.7	19.5	704
1991 FW ₃	2000 01 05.47013	12 16 46.43	-02 46 02.4	18.6	704	1991 OV	2000 01 05.41330	09 21 33.06	+10 26 42.0	19.1	704
1991 FW ₃	2000 01 05.49761	12 16 47.41	-02 46 06.8	18.8	704	1991 OV	2000 01 07.38866	09 20 16.23	+10 32 52.5	19.6	704
1991 FW ₃	2000 01 05.51414	12 16 47.96	-02 46 09.3	19.4	704	1991 OV	2000 01 07.40521	09 20 15.58	+10 32 55.7	19.7	704
1991 GT ₄	1999 12 14.14526	03 44 51.83	+12 38 30.3	18.0	704	1991 OV	2000 01 07.42000	09 20 14.92	+10 32 57.9	20.0	704
1991 GT ₄	1999 12 14.16004	03 44 51.10	+12 38 28.7	18.2	704	1991 PG ₁	2000 01 08.15155	03 43 39.83	+05 03 10.1	18.9	704
1991 GT ₄	1999 12 14.17489	03 44 50.40	+12 38 26.9	18.3	704	1991 PG ₁	2000 01 08.16685	03 43 39.78	+05 03 16.2	19.4	704
1991 GT ₄	1999 12 14.18968	03 44 49.65	+12 38 26.3	19.1	704	1991 PG ₁	2000 01 08.19760	03 43 39.45	+05 03 29.1	19.4	704
1991 GT ₄	1999 12 14.20451	03 44 49.03	+12 38 24.2	18.5	704	1991 PG ₁	2000 01 08.21259	03 43 39.34	+05 03 37.3	18.7	704
1991 GS ₆	1999 11 07.15732	23 34 23.55	-05 40 44.4	18.3	704	1991 PG ₃	2000 01 04.36967	09 32 04.07	+17 04 18.2	18.5	704
1991 GS ₆	1999 11 07.17334	23 34 23.39	-05 40 37.1	18.9	704	1991 PG ₃	2000 01 04.38431	09 32 03.75	+17 04 20.6	18.8	704
1991 GS ₆	1999 11 07.18933	23 34 23.29	-05 40 31.4	19.1	704	1991 PG ₃	2000 01 04.42872	09 32 02.47	+17 04 29.7	19.5	704
1991 GS ₆	1999 11 07.20538	23 34 23.06	-05 40 25.6	18.5	704	1991 PG ₃	2000 01 06.31893	09 31 13.55	+17 10 42.1	18.4	704
1991 GR ₇	2000 01 08.07237	00 51 35.46	+06 41 22.1	19.0	704	1991 PG ₃	2000 01 06.33368	09 31 13.15	+17 10 43.3	18.7	704
1991 GR ₇	2000 01 08.10266	00 51 37.34	+06 41 29.2	19.8	704	1991 PG ₃	2000 01 06.34833	09 31 12.66	+17 10 47.8	18.0	704
1991 GR ₇	2000 01 08.11771	00 51 38.36	+06 41 35.3	19.6	704	1991 PG ₃	2000 01 06.36297	09 31 12.29	+17 10 51.4	18.4	704
1991 GF ₈	2000 01 08.45853	12 31 20.58	+01 19 48.0	18.7	704	1991 PM ₄	1999 12 15.34578	06 59 06.58	+27 34 05.7	18.8	704
1991 GF ₈	2000 01 08.47351	12 31 21.04	+01 19 42.6	18.8	704	1991 PM ₄	1999 12 15.36166	06 59 05.52	+27 34 04.4	18.4	704
1991 GF ₈	2000 01 08.48846	12 31 21.65	+01 19 38.2	18.8	704	1991 PM ₄	1999 12 15.37729	06 59 04.55	+27 34 06.0	18.6	704
1991 GF ₈	2000 01 08.50350	12 31 22.19	+01 19 33.3	18.8	704	1991 PM ₄	1999 12 15.39299	06 59 03.53	+27 34 06.1	18.8	704
1991 GF ₈	2000 01 08.51885	12 31 22.71	+01 19 28.2	18.3	704	1991 PM ₄	2000 01 03.29421	06 37 03.35	+27 39 17.2	18.4	704
1991 HN	1999 12 15.40571	08 15 48.78	+23 44 01.3	18.7	704	1991 PM ₄	2000 01 03.30892	06 37 02.20	+27 39 16.7	18.5	704
1991 HN	1999 12 15.42088	08 15 48.46	+23 44 04.6	19.1	704	1991 PM ₄	2000 01 03.32361	06 37 01.14	+27 39 16.3	18.3	704
1991 HN	1999 12 15.43605	08 15 48.13	+23 44 06.2	19.7	704	1991 PM ₄	2000 01 03.33831	06 37 00.13	+27 39 16.2	18.1	704
1991 HN	1999 12 15.45117	08 15 47.76	+23 44 08.5	19.3	704	1991 PM ₄	2000 01 03.35306	06 36 58.98	+27 39 15.5	18.1	704
1991 HN	1999 12 15.46627	08 15 47.46	+23 44 12.3	19.5	704	1991 PM ₄	2000 01 04.23048	06 35 55.80	+27 38 47.7	18.3	704
1991 HN	2000 01 03.30241	08 07 25.64	+24 33 12.6	18.7	704	1991 PM ₄	2000 01 04.24512	06 35 54.73	+27 38 46.6	18.5	704
1991 HN	2000 01 03.31710	08 07 25.22	+24 33 16.1	18.4	704	1991 PM ₄	2000 01 04.25976	06 35 53.68	+27 38 46.3	18.5	704
1991 HN	2000 01 03.33182	08 07 24.76	+24 33 17.8	18.7	704	1991 PM ₄	2000 01 04.27438	06 35 52.59	+27 38 46.1	18.7	704
1991 HN	2000 01 03.34656	08 07 24.17	+24 33 20.5	18.7	704	1991 PM ₄	2000 01 04.28904	06 35 51.42	+27 38 45.7	18.5	704
1991 HN	2000 01 03.36138	08 07 23.75	+24 33 23.4	18.8	704	1991 PA ₅	2000 01 04.33358	08 31 55.26	+19 47 30.8	19.9	704
1991 HN	2000 01 04.30072	08 06 53.72	+24 35 53.4	18.6	704	1991 PA ₅	2000 01 04.34827	08 31 54.47	+19 47 32.2	19.5	704
1991 HN	2000 01 04.32984	08 06 52.78	+24 35 58.7	19.2	704	1991 PA ₅	2000 01 04.36287	08 31 53.64	+19 47 35.0	19.7	704
1991 HN	2000 01 04.34454	08 06 52.31	+24 36 00.4	19.0	704	1991 PF ₅	2000 01 04.30510	08 46 40.35	+19 49 54.3	18.0	704
1991 HN	2000 01 04.35910	08 06 51.86	+24 36 03.4	19.1	704	1991 PF ₅	2000 01 04.31969	08 46 39.59	+19 49 56.4	18.6	704
1991 LB	2000 01 07.37467	09 26 45.65	+07 22 35.9	19.3	704	1991 PF ₅	2000 01 04.33429	08 46 38.85	+19 49 57.6	19.0	704
1991 LB	2000 01 07.38977	09 26 44.98	+07 22 39.3	19.6	704	1991 PF ₅	2000 01 04.34892	08 46 38.07	+19 49 59.0	18.6	704
1991 LB	2000 01 07.42112	09 26 43.56	+07 22 42.9	19.6	704	1991 PF ₅	2000 01 04.36353	08 46 37.25	+19 50 00.9	18.6	704
1991 LB	2000 01 07.43591	09 26 42.95	+07 22 44.4	19.9	704	1991 PF ₅	2000 01 06.30001	08 44 55.24	+19 53 26.8	18.1	704
1991 LR	1999 12 16.06991	02 43 02.18	-04 35 16.1	17.9	704	1991 PF ₅	2000 01 06.31466	08 44 54.42	+19 53 28.5	17.0	704
1991 LR	1999 12 16.08469	02 43 01.88	-04 35 08.0	17.8	704	1991 PF ₅	2000 01 06.32930	08 44 53.57	+19 53 30.3	17.5	704
1991 LR	1999 12 16.09943	02 43 01.45	-04 35 01.2	18.0	704	1991 PF ₅	2000 01 06.34405	08 44 52.75	+19 53 32.0	17.9	704
1991 LR	2000 01 09.08472	02 43 00.99	-00 40 06.3	18.7	704	1991 PF ₅	2000 01 06.35869	08 44 51.91	+19 53 33.0	17.6	704
1991 LR	2000 01 09.09999	02 43 01.22	-00 39 57.0	19.1	704	1991 PF ₅	2000 01 09.30987	08 42 04.73	+19 59 08.9	18.3	704
1991 LR	2000 01 09.13196	02 43 01.82	-00 39 36.3	18.9	704	1991 PF ₅	2000 01 09.32483	08 42 03.81	+19 59 11.3	18.9	704
1991 LR	2000 01 09.14738	02 43 02.03	-00 39 27.5	19.0	704	1991 PF ₅	2000 01 09.33979	08 42 02.92	+19 59 13.2	19.0	704
1991 LR	2000 01 11.07955	02 43 41.57	-00 18 49.7	18.9	704	1991 PF ₅	2000 01 09.35479	08 42 01.96	+19 59 13.9	18.7	704
1991 LR	2000 01 11.09457	02 43 41.92	-00 18 39.9	19.1	704	1991 PQ ₅	2000 01 05.30388	08 42 20.52	+14 05 50.4	18.5	704
1991 LR	2000 01 11.10977	02 43 42.30	-00 18 31.0	19.2	704	1991 PQ ₅	2000 01 05.31854	08 42 19.76	+14 05 54.6	19.2	704
1991 LR	2000 01 11.12473	02 43 42.49	-00 18 20.5	19.2	704	1991 PQ ₅	2000 01 05.34769	08 42 18.24	+14 06 02.1	19.6	704
1991 LU ₁	2000 01 05.29864	07 59 55.56	+12 56 35.5	18.9	704	1991 PQ ₅	2000 01 05.36229	08 42 17.53	+14 06 06.3	19.2	704
1991 LU ₁	2000 01 05.31335	07 59 54.84	+12 56 37.5	19.2	704	1991 PQ ₅	2000 01 07.36988	08 40 36.19	+14 15 40.4	18.8	704
1991 LU ₁	2000 01 05.32792	07 59 54.21	+12 56 37.9	19.0	704	1991 PQ ₅	2000 01 07.38503	08 40 35.37	+14 15 44.8	18.9	704
1991 LU ₁	2000 01 05.34250	07 59 53.43	+12 56 39.4	19.3	704	1991 PQ ₅	2000 01 07.40158	08 40 34.52	+14 15 49.1	19.4	704
1991 LU ₁	2000 01 05.35708	07 59 52.71	+12 56 40.4	19.4	704	1991 PQ ₅	2000 01 07.43115	08 40 32.95	+14 15 58.2	19.6	704
1991 LU ₁	2000 01 07.30461	07 58 19.35	+12 59 07.6	19.1	704	1991 PX ₅	1999 12 15.16443	04 19 12.73	+31 03 19.5	18.2	704
1991 LU ₁	2000 01 07.31947	07 58 18.65	+12 59 07.5	19.6	704	1991 PX ₅	1999 12 15.18369	04 19 11.50	+31 03 15.1	17.9	704
1991 LU ₁	2000 01 07.33414	07 58 17.85	+12 59 10.2	19.4	704	1991 PX ₅	1999 12 15.20281	04 19 10.26	+31 03 10.6	17.7	704
1991 LU ₁	2000 01 07.34883	07 58 17.13	+12 59 11.7	19.1	704	1991 PX ₅	1999 12 15.22144	04 19 09.00	+31 03 06.1	17.5	704
1991 LU ₁	2000 01 07.36347	07 58 16.35	+12 59 13.0	19.6	704						

1991 PE ₈	1999 11 15.46285	05 50 48.68	+20 38 48.1	18.9	704	1991 PJ ₁₅	2000 01 04.34100	07 38 35.49	+20 41 52.0	19.4	704
1991 PE ₈	1999 11 15.47727	05 50 48.03	+20 38 47.7	19.1	704	1991 PJ ₁₅	2000 01 05.29471	07 37 33.40	+20 45 13.8	18.2	704
1991 PE ₈	1999 11 15.49180	05 50 47.42	+20 38 47.6	19.3	704	1991 PJ ₁₅	2000 01 05.30940	07 37 32.38	+20 45 17.1	18.8	704
1991 PE ₈	2000 01 05.15749	05 00 39.95	+20 36 11.8	18.2	704	1991 PJ ₁₅	2000 01 05.32400	07 37 31.47	+20 45 19.2	19.0	704
1991 PE ₈	2000 01 05.17209	05 00 39.25	+20 36 12.5	19.2	704	1991 PJ ₁₅	2000 01 05.33856	07 37 30.44	+20 45 23.3	18.4	704
1991 PE ₈	2000 01 05.18661	05 00 38.63	+20 36 12.7	18.4	704	1991 PJ ₁₅	2000 01 05.35315	07 37 29.44	+20 45 25.9	19.0	704
1991 PE ₈	2000 01 05.20112	05 00 37.98	+20 36 12.5	17.9	704	1991 PM ₁₆	2000 01 08.37642	09 15 24.85	+01 03 23.3	18.6	704
1991 PT ₉	1999 12 15.32741	06 52 13.01	+31 22 53.3	18.2	704	1991 PM ₁₆	2000 01 08.39154	09 15 24.21	+01 03 26.9	19.3	704
1991 PT ₉	1999 12 15.34384	06 52 11.72	+31 22 48.9	18.1	704	1991 PM ₁₆	2000 01 08.42229	09 15 22.93	+01 03 36.5	19.6	704
1991 PT ₉	1999 12 15.35979	06 52 10.48	+31 22 44.7	17.8	704	1991 PM ₁₆	2000 01 08.43743	09 15 22.31	+01 03 39.6	19.6	704
1991 PT ₉	1999 12 15.37549	06 52 09.25	+31 22 40.5	17.7	704	1991 PM ₁₆	2000 01 11.37605	09 13 18.91	+01 19 59.4	18.9	704
1991 PT ₉	1999 12 15.39120	06 52 08.07	+31 22 36.4	17.8	704	1991 PM ₁₆	2000 01 11.39188	09 13 18.19	+01 20 04.2	19.0	704
1991 PT ₉	2000 01 02.26401	06 27 54.50	+29 43 13.5	17.9	704	1991 PM ₁₆	2000 01 11.40707	09 13 17.49	+01 20 08.7	18.9	704
1991 PT ₉	2000 01 02.28558	06 27 52.73	+29 43 05.2	18.0	704	1991 PM ₁₆	2000 01 11.42236	09 13 16.83	+01 20 16.3	19.2	704
1991 PT ₉	2000 01 02.32086	06 27 49.77	+29 42 50.3	19.0	704	1991 PM ₁₆	2000 01 11.43766	09 13 16.13	+01 20 19.2	19.2	704
1991 PT ₉	2000 01 02.33763	06 27 48.33	+29 42 43.6	18.8	704	1991 PU ₁₆	1999 12 15.24833	06 28 05.61	+28 15 14.6	18.3	704
1991 PT ₉	2000 01 04.22994	06 25 15.39	+29 29 56.6	18.0	704	1991 PU ₁₆	1999 12 15.26796	06 28 04.32	+28 15 16.7	18.7	704
1991 PT ₉	2000 01 04.24458	06 25 14.17	+29 29 50.4	18.1	704	1991 PU ₁₆	1999 12 15.30404	06 28 01.76	+28 15 20.4	19.5	704
1991 PT ₉	2000 01 04.25922	06 25 12.98	+29 29 45.0	18.0	704	1991 PU ₁₆	1999 12 15.32186	06 28 00.49	+28 15 22.0	18.5	704
1991 PT ₉	2000 01 04.27384	06 25 11.75	+29 29 39.0	18.3	704	1991 PU ₁₆	2000 01 03.24667	06 05 51.18	+28 30 52.7	18.9	704
1991 PT ₉	2000 01 04.28850	06 25 10.56	+29 29 33.0	18.3	704	1991 PU ₁₆	2000 01 03.26148	06 05 50.09	+28 30 53.4	19.3	704
1991 PG ₁₁	1999 12 14.37414	09 01 33.61	+08 55 16.1	18.4	704	1991 PU ₁₆	2000 01 03.27628	06 05 49.08	+28 30 54.3	18.8	704
1991 PG ₁₁	1999 12 14.38904	09 01 33.29	+08 55 15.3	19.3	704	1991 PU ₁₆	2000 01 03.29108	06 05 48.03	+28 30 54.8	19.1	704
1991 PG ₁₁	1999 12 14.41867	09 01 32.79	+08 55 13.0	19.6	704	1991 PU ₁₆	2000 01 04.22664	06 04 45.18	+28 30 47.2	18.3	704
1991 PG ₁₁	2000 01 05.36535	08 49 46.53	+09 18 18.5	18.7	704	1991 PU ₁₆	2000 01 04.24139	06 04 44.30	+28 30 47.7	19.0	704
1991 PG ₁₁	2000 01 05.38024	08 49 45.79	+09 18 20.5	19.0	704	1991 PU ₁₆	2000 01 04.25601	06 04 43.23	+28 30 47.4	18.3	704
1991 PG ₁₁	2000 01 05.39501	08 49 44.93	+09 18 23.1	19.7	704	1991 PU ₁₆	2000 01 04.27065	06 04 42.22	+28 30 47.0	18.7	704
1991 PG ₁₁	2000 01 05.40984	08 49 44.31	+09 18 24.8	19.2	704	1991 PU ₁₆	2000 01 04.28531	06 04 41.20	+28 30 47.0	18.5	704
1991 PG ₁₁	2000 01 07.37053	08 48 08.72	+09 23 54.2	18.8	704	1991 PO ₁₈	1999 12 15.41095	08 53 27.82	+23 58 29.4	18.6	704
1991 PG ₁₁	2000 01 07.38568	08 48 07.95	+09 23 57.3	18.6	704	1991 PO ₁₈	1999 12 15.42617	08 53 27.47	+23 58 32.0	18.9	704
1991 PG ₁₁	2000 01 07.40223	08 48 07.06	+09 24 00.3	18.9	704	1991 PO ₁₈	1999 12 15.44132	08 53 27.10	+23 58 33.9	18.7	704
1991 PG ₁₁	2000 01 07.41702	08 48 06.30	+09 24 02.6	18.9	704	1991 PO ₁₈	1999 12 15.45642	08 53 26.74	+23 58 36.7	18.8	704
1991 PG ₁₁	2000 01 07.43180	08 48 05.57	+09 24 04.2	19.0	704	1991 PO ₁₈	1999 12 15.47148	08 53 26.39	+23 58 39.1	19.2	704
1991 PW ₁₁	2000 01 05.08933	02 01 39.18	+05 52 42.9	19.1	704	1991 PO ₁₈	2000 01 03.30559	08 41 19.04	+24 55 55.2	18.3	704
1991 PW ₁₁	2000 01 05.10446	02 01 39.73	+05 52 46.6	19.2	704	1991 PO ₁₈	2000 01 03.34973	08 41 16.45	+24 56 05.1	18.5	704
1991 PW ₁₁	2000 01 05.11957	02 01 39.96	+05 52 49.8	18.5	704	1991 PO ₁₈	2000 01 03.36456	08 41 15.65	+24 56 06.8	18.4	704
1991 PW ₁₁	2000 01 05.13453	02 01 40.44	+05 52 54.7	19.0	704	1991 PO ₁₈	2000 01 04.36461	08 40 19.99	+24 59 33.8	18.2	704
1991 PW ₁₁	2000 01 08.08040	02 03 11.65	+06 03 42.5	18.8	704	1991 PO ₁₈	2000 01 04.37926	08 40 19.15	+24 59 36.6	18.5	704
1991 PW ₁₁	2000 01 08.09561	02 03 12.10	+06 03 44.7	18.8	704	1991 PO ₁₈	2000 01 04.39400	08 40 18.25	+24 59 39.5	18.3	704
1991 PW ₁₁	2000 01 08.11063	02 03 12.61	+06 03 49.1	18.6	704	1991 PO ₁₈	2000 01 04.40891	08 40 17.44	+24 59 44.1	18.7	704
1991 PW ₁₁	2000 01 08.12570	02 03 13.10	+06 03 52.6	19.2	704	1991 PO ₁₈	2000 01 04.42360	08 40 16.50	+24 59 46.6	18.8	704
1991 PW ₁₁	2000 01 08.14087	02 03 13.62	+06 03 56.7	19.4	704	1991 PY ₁₈	1999 12 15.27012	06 39 50.15	+27 47 37.1	18.3	704
1991 PF ₁₂	1999 12 15.23292	05 05 23.48	+27 03 12.5	19.5	704	1991 PY ₁₈	1999 12 15.30542	06 39 47.69	+27 47 35.4	19.0	704
1991 PF ₁₂	1999 12 15.25250	05 05 22.10	+27 03 06.9	19.0	704	1991 PY ₁₈	1999 12 15.32314	06 39 46.42	+27 47 35.6	18.7	704
1991 PF ₁₂	1999 12 15.27215	05 05 20.70	+27 03 01.6	18.5	704	1991 PY ₁₈	2000 01 03.23209	06 17 05.38	+27 42 07.3	18.6	704
1991 PF ₁₂	2000 01 04.14451	04 46 04.40	+25 34 01.9	19.3	704	1991 PY ₁₈	2000 01 03.24688	06 17 04.39	+27 42 06.5	18.6	704
1991 PF ₁₂	2000 01 04.14463	04 46 04.39	+25 34 03.1	19.3	704	1991 PY ₁₈	2000 01 03.26169	06 17 03.34	+27 42 05.1	18.4	704
1991 PF ₁₂	2000 01 04.14474	04 46 04.37	+25 34 02.4	19.5	704	1991 PY ₁₈	2000 01 03.27649	06 17 02.26	+27 42 04.3	18.5	704
1991 PF ₁₂	2000 01 04.14486	04 46 04.36	+25 34 02.7	19.6	704	1991 PY ₁₈	2000 01 03.29129	06 17 01.18	+27 42 03.3	18.9	704
1991 PF ₁₂	2000 01 04.15907	04 46 03.67	+25 33 57.7	19.5	704	1991 PY ₁₈	2000 01 04.22818	06 15 56.47	+27 40 56.8	18.5	704
1991 PF ₁₂	2000 01 04.15918	04 46 03.75	+25 33 58.4	20.0	704	1991 PY ₁₈	2000 01 04.24282	06 15 55.47	+27 40 55.6	18.5	704
1991 PF ₁₂	2000 01 04.15930	04 46 03.78	+25 33 59.4	20.1	704	1991 PY ₁₈	2000 01 04.25745	06 15 54.37	+27 40 55.0	18.4	704
1991 PF ₁₂	2000 01 04.15942	04 46 03.78	+25 33 58.3	20.4	704	1991 PY ₁₈	2000 01 04.27208	06 15 53.37	+27 40 54.6	18.7	704
1991 PF ₁₂	2000 01 04.17366	04 46 03.05	+25 33 54.5	19.7	704	1991 PY ₁₈	2000 01 04.28674	06 15 52.32	+27 40 53.0	18.5	704
1991 PF ₁₂	2000 01 04.17389	04 46 03.13	+25 33 55.1	20.1	704	1991 RA	1999 12 17.36408	08 15 29.33	+59 28 50.6	17.5	704
1991 PF ₁₂	2000 01 04.18746	04 46 02.39	+25 33 52.3	19.4	704	1991 RA	1999 12 17.37883	08 15 28.07	+59 28 59.4	18.1	704
1991 PF ₁₂	2000 01 04.18822	04 46 02.45	+25 33 51.9	19.7	704	1991 RA	1999 12 17.39371	08 15 26.86	+59 29 08.7	17.6	704
1991 PF ₁₂	2000 01 04.18833	04 46 02.51	+25 33 52.5	19.5	704	1991 RA	1999 12 17.40845	08 15 25.61	+59 29 17.7	17.7	704
1991 PF ₁₂	2000 01 04.18845	04 46 02.46	+25 33 51.5	19.7	704	1991 RA	1999 12 17.42321	08 15 24.32	+59 29 26.4	17.3	704
1991 PF ₁₂	2000 01 04.18857	04 46 02.39	+25 33 50.4	19.8	704	1991 RA	1999 12 19.43115	08 12 30.68	+59 48 35.5	17.9	704
1991 PF ₁₂	2000 01 04.20210	04 46 01.80	+25 33 48.5	19.9	704	1991 RA	1999 12 19.44679	08 12 29.20	+59 48 43.9	17.5	704
1991 PF ₁₂	2000 01 04.20287	04 46 01.77	+25 33 46.9	19.4	704	1991 RA	1999 12 19.46223	08 12 27.67	+59 48 52.7	17.7	704
1991 PF ₁₂	2000 01 04.20298	04 46 01.76	+25 33 47.8	19.3	704	1991 RA	1999 12 19.47774	08 12 26.10	+59 49 00.9	18.3	704
1991 PF ₁₂	2000 01 04.20309	04 46 01.79	+25 33 47.3	19.3	704	1991 RA	1999 12 19.49320	08 12 24.60	+59 49 09.0	17.7	704
1991 PF ₁₂	2000 01 04.20322	04 46 01.72	+25 33 47.9	19.1	704	1991 RA	1999 12 20.37928	08 11 02.08	+59 57 08.0	17.8	704
1991 PF ₁₂	2000 01 04.21677	04 46 00.99	+25 33 46.2	19.8	704	1991 RA	1999 12 20.39447	08 11 00.54	+59 57 15.8	17.9	704
1991 PM ₁₃	1999 12 15.24982	06 34 42.02	+29 24 34.3	18.6	704	1991 RA	1999 12 20.40965	08 10 58.94	+59 57 24.1	18.0	704
1991 PM ₁₃	1999 12 15.26941	06 34 40.65	+29 24 36.3	18.4	704	1991 RA	1999 12 20.42516	08 10 57.35	+59 57 32.5	18.6	704
1991 PM ₁₃	1999 12 15.28786	06 34 39.41	+29 24 38.2	19.4	704	1991 RA	1999 12 20.44036	08 10 55.86	+59 57 40.5	18.1	704
1991 PM ₁₃	1999 12 15.30495	06 34 38.16	+29 24 39.1	19.4	704	1991 RA	1999 12 28.30844	07 55 57.13	+60 52 31.2	17.5	704
1991 PM ₁₃	1										

1991 RO ₂	1999 12 15.37180	06 05 52.26	+15 17 25.3	18.9	704	1991 RQ ₅	1999 11 14.31829	02 03 47.96	+15 30 40.2	18.4	704
1991 RO ₂	1999 12 15.38750	06 05 51.17	+15 17 24.5	19.1	704	1991 RQ ₅	1999 11 14.33258	02 03 47.19	+15 30 37.9	18.3	704
1991 RO ₂	2000 01 05.22343	05 43 30.26	+15 10 00.2	18.9	704	1991 RQ ₅	1999 11 16.14992	02 02 11.61	+15 25 36.7	18.1	704
1991 RO ₂	2000 01 05.23804	05 43 29.42	+15 10 01.1	18.7	704	1991 RQ ₅	1999 11 16.16457	02 02 10.80	+15 25 34.0	18.3	704
1991 RO ₂	2000 01 05.25268	05 43 28.61	+15 10 01.8	19.2	704	1991 RQ ₅	1999 11 16.17956	02 02 09.98	+15 25 32.0	18.2	704
1991 RO ₂	2000 01 05.26726	05 43 27.67	+15 10 00.3	19.4	704	1991 RQ ₅	1999 11 16.19410	02 02 09.19	+15 25 29.4	18.4	704
1991 RO ₂	2000 01 05.28192	05 43 26.84	+15 10 02.2	18.9	704	1991 RQ ₅	1999 11 16.20860	02 02 08.41	+15 25 26.8	18.8	704
1991 RO ₂	2000 01 06.15881	05 42 38.65	+15 10 25.6	18.5	704	1991 RQ ₅	2000 01 04.07363	01 50 28.98	+15 09 03.5	19.1	704
1991 RO ₂	2000 01 06.17339	05 42 37.86	+15 10 25.6	18.7	704	1991 RQ ₅	2000 01 04.08870	01 50 29.33	+15 09 04.9	19.0	704
1991 RO ₂	2000 01 06.18799	05 42 37.02	+15 10 25.9	18.4	704	1991 RQ ₅	2000 01 04.10373	01 50 29.60	+15 09 08.4	18.8	704
1991 RO ₂	2000 01 06.20259	05 42 36.18	+15 10 26.9	18.4	704	1991 RQ ₅	2000 01 04.11873	01 50 30.00	+15 09 08.8	19.6	704
1991 RO ₂	2000 01 06.21729	05 42 35.39	+15 10 27.3	18.7	704	1991 RQ ₅	2000 01 04.13372	01 50 30.30	+15 09 12.0	19.4	704
1991 RS ₂	2000 01 05.44639	11 23 34.03	-04 20 16.9	17.8	704	1991 RQ ₅	2000 01 06.07551	01 51 19.87	+15 14 19.5	19.3	704
1991 RS ₂	2000 01 05.47810	11 23 34.89	-04 20 27.3	18.2	704	1991 RQ ₅	2000 01 06.09038	01 51 20.34	+15 14 21.6	19.9	704
1991 RS ₂	2000 01 05.50595	11 23 35.63	-04 20 35.6	17.6	704	1991 RQ ₅	2000 01 06.10523	01 51 20.69	+15 14 23.4	19.7	704
1991 RS ₂	2000 01 05.52206	11 23 36.06	-04 20 40.1	18.1	704	1991 RQ ₅	2000 01 06.12013	01 51 21.06	+15 14 25.3	19.2	704
1991 RU ₂	2000 01 05.46239	11 53 07.58	-05 25 23.9	18.4	704	1991 RQ ₅	2000 01 06.13504	01 51 21.40	+15 14 27.1	19.3	704
1991 RU ₂	2000 01 05.49329	11 53 09.10	-05 25 39.9	18.7	704	1991 RT ₅	1999 12 15.41411	08 58 21.12	+28 08 16.2	18.5	704
1991 RU ₂	2000 01 05.51106	11 53 09.88	-05 25 48.7	18.7	704	1991 RT ₅	1999 12 15.42931	08 58 20.87	+28 08 22.5	19.2	704
1991 RU ₂	2000 01 05.52666	11 53 10.67	-05 25 56.6	19.1	704	1991 RT ₅	1999 12 15.44447	08 58 20.57	+28 08 27.3	19.3	704
1991 RY ₂	1999 10 07.41219	02 37 40.92	+21 48 17.1	18.1	704	1991 RT ₅	1999 12 15.45956	08 58 20.17	+28 08 32.0	19.1	704
1991 RY ₂	1999 10 07.42258	02 37 40.48	+21 48 16.6	18.3	704	1991 RT ₅	1999 12 15.47461	08 58 19.86	+28 08 37.0	19.3	704
1991 RY ₂	1999 10 07.43295	02 37 40.07	+21 48 16.0	18.8	704	1991 RT ₅	2000 01 02.37365	08 47 46.77	+29 49 43.7	17.9	704
1991 RY ₂	1999 10 07.44335	02 37 39.58	+21 48 14.2	18.6	704	1991 RT ₅	2000 01 02.39224	08 47 45.83	+29 49 51.2	18.0	704
1991 RY ₂	1999 10 12.27119	02 34 11.70	+21 35 11.3	18.0	704	1991 RT ₅	2000 01 02.41219	08 47 44.78	+29 49 57.4	17.7	704
1991 RY ₂	1999 10 12.28489	02 34 11.02	+21 35 08.9	18.3	704	1991 RT ₅	2000 01 02.42926	08 47 43.85	+29 50 03.2	17.2	704
1991 RY ₂	1999 10 12.29851	02 34 10.36	+21 35 06.2	18.3	704	1991 RC ₆	1999 09 11.26655	22 38 08.66	-27 13 10.1	16.8	704
1991 RY ₂	1999 10 12.31212	02 34 09.68	+21 35 04.0	18.3	704	1991 RC ₆	1999 09 11.28148	22 38 07.73	-27 13 06.0	17.6	704
1991 RY ₂	1999 10 12.32630	02 34 08.97	+21 35 00.9	18.1	704	1991 RC ₆	1999 09 11.29662	22 38 06.67	-27 13 01.4	17.2	704
1991 RY ₂	1999 11 16.21185	02 02 54.25	+18 24 29.7	17.9	704	1991 RC ₆	1999 09 11.31111	22 38 05.70	-27 12 57.7	17.1	704
1991 RY ₂	1999 11 16.22692	02 02 53.59	+18 24 23.5	18.1	704	1991 RC ₆	1999 09 11.32550	22 38 04.74	-27 12 53.4	17.0	704
1991 RY ₂	1999 11 16.24120	02 02 52.94	+18 24 18.5	18.2	704	1991 RG ₇	2000 01 05.22938	06 39 15.39	+20 50 47.6	17.5	704
1991 RY ₂	1999 11 16.25543	02 02 52.22	+18 24 12.7	18.1	704	1991 RG ₇	2000 01 05.24399	06 39 14.43	+20 50 47.1	18.1	704
1991 RY ₂	1999 11 16.26966	02 02 51.58	+18 24 08.1	17.8	704	1991 RG ₇	2000 01 05.25863	06 39 13.42	+20 50 45.7	17.6	704
1991 RY ₂	2000 01 06.07702	02 02 53.99	+16 01 38.9	19.3	704	1991 RG ₇	2000 01 05.27322	06 39 12.43	+20 50 45.0	17.7	704
1991 RY ₂	2000 01 06.10673	02 02 55.17	+16 01 40.7	20.1	704	1991 RG ₇	2000 01 05.28786	06 39 11.49	+20 50 43.9	18.1	704
1991 RY ₂	2000 01 06.12168	02 02 55.80	+16 01 41.8	19.9	704	1991 RG ₇	2000 01 06.22321	06 38 12.13	+20 49 43.3	18.5	704
1991 RY ₂	2000 01 06.13655	02 02 56.29	+16 01 42.9	19.5	704	1991 RG ₇	2000 01 06.23813	06 38 11.24	+20 49 42.9	18.8	704
1991 RK ₃	1999 09 07.40162	00 21 44.38	+07 39 13.7	16.9	704	1991 RG ₇	2000 01 06.25275	06 38 10.19	+20 49 41.2	18.4	704
1991 RK ₃	1999 09 07.41306	00 21 43.74	+07 39 16.5	17.7	704	1991 RS ₈	1999 12 15.49303	10 51 19.23	+14 15 31.1	18.4	704
1991 RK ₃	1999 09 07.42442	00 21 43.11	+07 39 19.2	17.5	704	1991 RS ₈	1999 12 15.50776	10 51 19.77	+14 15 28.1	18.7	704
1991 RK ₃	1999 09 07.43580	00 21 42.48	+07 39 21.8	17.7	704	1991 RS ₈	1999 12 15.52249	10 51 20.25	+14 15 25.3	18.4	704
1991 RK ₃	1999 09 07.44711	00 21 41.86	+07 39 24.2	17.6	704	1991 RS ₈	1999 12 15.53723	10 51 20.82	+14 15 21.3	18.4	704
1991 RK ₃	1999 10 04.23579	23 53 21.02	+08 36 52.5	16.8	704	1991 RY ₈	2000 01 08.45686	12 09 47.21	+01 21 23.7	19.1	704
1991 RK ₃	1999 10 04.24917	23 53 20.10	+08 36 53.4	16.6	704	1991 RY ₈	2000 01 08.47183	12 09 47.73	+01 21 21.3	19.7	704
1991 RK ₃	1999 10 04.26252	23 53 19.19	+08 36 53.9	16.3	704	1991 RY ₈	2000 01 08.48678	12 09 48.03	+01 21 19.0	19.3	704
1991 RK ₃	1999 10 04.27589	23 53 18.32	+08 36 54.7	16.8	704	1991 RY ₈	2000 01 08.50181	12 09 48.41	+01 21 16.0	19.4	704
1991 RK ₃	1999 10 04.28943	23 53 17.39	+08 36 55.1	16.3	704	1991 RL ₉	1999 11 15.43719	06 09 00.65	+21 12 25.7	19.1	704
1991 RK ₃	2000 01 07.07296	00 18 22.00	+14 11 48.1	18.3	704	1991 RL ₉	1999 11 15.45148	06 09 00.20	+21 12 24.5	19.5	704
1991 RK ₃	2000 01 07.08775	00 18 23.23	+14 11 54.8	18.4	704	1991 RL ₉	1999 11 15.46576	06 08 59.72	+21 12 23.4	19.7	704
1991 RK ₃	2000 01 07.10255	00 18 24.51	+14 12 02.1	18.2	704	1991 RL ₉	1999 11 15.48019	06 08 59.18	+21 12 22.1	20.0	704
1991 RK ₃	2000 01 07.11732	00 18 25.73	+14 12 10.0	18.4	704	1991 RL ₉	1999 11 15.49473	06 08 58.75	+21 12 20.9	19.3	704
1991 RK ₃	2000 01 07.13209	00 18 27.00	+14 12 15.6	18.5	704	1991 RL ₉	1999 11 17.35814	06 07 59.59	+21 09 58.3	18.5	704
1991 RO ₃	1999 12 15.36684	07 35 08.27	+29 12 22.2	19.3	704	1991 RL ₉	1999 11 17.37328	06 07 59.02	+21 09 57.1	18.7	704
1991 RO ₃	1999 12 15.38239	07 35 07.51	+29 12 24.2	19.6	704	1991 RL ₉	1999 11 17.38857	06 07 58.51	+21 09 55.7	18.6	704
1991 RO ₃	1999 12 15.39814	07 35 06.58	+29 12 25.2	19.3	704	1991 RL ₉	1999 11 17.40390	06 07 58.00	+21 09 55.8	19.0	704
1991 RO ₃	2000 01 04.32380	07 13 44.84	+29 38 34.1	18.9	704	1991 RL ₉	2000 01 05.21917	05 21 10.00	+20 18 43.0	18.2	704
1991 RO ₃	2000 01 04.33846	07 13 43.77	+29 38 34.4	19.1	704	1991 RL ₉	2000 01 05.23374	05 21 09.29	+20 18 42.5	18.9	704
1991 RO ₃	2000 01 04.35305	07 13 42.64	+29 38 33.6	19.0	704	1991 RL ₉	2000 01 05.24838	05 21 08.58	+20 18 41.8	18.8	704
1991 RO ₃	2000 01 08.23914	07 08 56.60	+29 39 05.7	18.8	704	1991 RL ₉	2000 01 05.26298	05 21 07.86	+20 18 41.0	19.9	704
1991 RO ₃	2000 01 08.25477	07 08 55.45	+29 39 06.1	18.5	704	1991 RL ₉	2000 01 05.27761	05 21 07.12	+20 18 41.4	18.6	704
1991 RO ₃	2000 01 08.26995	07 08 54.24	+29 39 06.0	18.5	704	1991 RL ₉	2000 01 06.15678	05 20 25.69	+20 18 11.2	18.6	704
1991 RO ₃	2000 01 08.28502	07 08 53.13	+29 39 05.8	18.4	704	1991 RL ₉	2000 01 06.17144	05 20 24.94	+20 18 11.6	18.8	704
1991 RA ₄	2000 01 07.09660	01 47 40.45	+08 41 48.7	19.0	704	1991 RL ₉	2000 01 06.18604	05 20 24.24	+20 18 10.9	18.6	704
1991 RA ₄	2000 01 07.11140	01 47 40.88	+08 41 48.9	18.9	704	1991 RL ₉	2000 01 06.20062	05 20 23.51	+20 18 10.2	18.5	704
1991 RA ₄	2000 01 07.12617	01 47 41.36	+08 41 51.9	19.3	704	1991 RL ₉	2000 01 06.21533	05 20 22.82	+20 18 10.0	18.5	704
1991 RA ₄	2000 01 07.14096	01 47 41.76	+08 41 54.1	19.4	704	1991 RQ ₉	2000 01 03.22237	04 30 11.69	+23 52 53.6	18.0	704
1991 RA ₄	2000 01 09.07319	01 48 45.53	+08 45 42.0	19.2	704	1991 RQ ₉	2000 01 03.23715	04 30 11.12	+23 52 50.1	18.2	704
1991 RA ₄	2000 01 09.08826	01 48 45.97	+08 45 44.6	19.0	704	1991 RQ ₉	2000 01 03.25193	04 30 10.51	+23 52 47.4	18.9	704
1991 RA ₄	2000 01 09.10547	01 48 46.65	+08 45 46.4	19.2	704	1991 RQ ₉	2000 01 03.26673	04 30 09.86	+23 52 46.4	19.4	

1991 RJ ₁₁	2000 01 06.31914	09 36 25.18	+15 44 18.7	17.9	704	1991 RD ₁₈	1999 11 15.28324	01 59 24.08	+06 24 02.8	18.0	704
1991 RJ ₁₁	2000 01 06.33390	09 36 24.65	+15 44 21.0	18.6	704	1991 RD ₁₈	1999 11 17.20131	01 58 00.58	+06 17 08.3	17.9	704
1991 RJ ₁₁	2000 01 06.34854	09 36 24.23	+15 44 23.3	19.0	704	1991 RD ₁₈	1999 11 17.21691	01 57 59.87	+06 17 05.4	18.4	704
1991 RJ ₁₁	2000 01 06.36318	09 36 23.87	+15 44 26.8	18.1	704	1991 RD ₁₈	1999 11 17.23249	01 57 59.16	+06 17 01.6	18.3	704
1991 RS ₁₃	2000 01 05.44434	11 15 22.91	+00 47 30.1	18.8	704	1991 RD ₁₈	1999 11 17.24809	01 57 58.51	+06 16 59.0	17.9	704
1991 RS ₁₃	2000 01 05.47607	11 15 23.32	+00 47 21.5	19.1	704	1991 RD ₁₈	1999 11 17.26361	01 57 57.72	+06 16 56.0	18.4	704
1991 RS ₁₃	2000 01 05.50395	11 15 23.59	+00 47 13.8	19.1	704	1991 RD ₁₈	2000 01 05.07207	01 53 46.00	+06 52 08.0	18.6	704
1991 RA ₁₄	2000 01 07.07691	00 53 34.83	+13 30 23.0	19.2	704	1991 RD ₁₈	2000 01 05.08743	01 53 46.51	+06 52 13.4	18.7	704
1991 RA ₁₄	2000 01 07.09171	00 53 35.59	+13 30 24.9	19.4	704	1991 RD ₁₈	2000 01 05.10256	01 53 47.00	+06 52 15.7	18.7	704
1991 RA ₁₄	2000 01 07.10650	00 53 36.31	+13 30 28.7	19.4	704	1991 RD ₁₈	2000 01 05.11768	01 53 47.40	+06 52 20.6	18.2	704
1991 RA ₁₄	2000 01 07.12128	00 53 37.05	+13 30 33.6	19.6	704	1991 RD ₁₈	2000 01 05.13264	01 53 47.90	+06 52 25.0	18.8	704
1991 RA ₁₄	2000 01 07.13604	00 53 37.82	+13 30 36.8	19.6	704	1991 RD ₁₈	2000 01 08.07096	01 55 27.30	+07 05 44.4	18.3	704
1991 RH ₁₄	2000 01 04.37166	09 44 40.24	+17 30 42.6	17.7	704	1991 RD ₁₈	2000 01 08.07106	01 55 27.32	+07 05 45.1	19.1	704
1991 RH ₁₄	2000 01 04.38629	09 44 39.81	+17 30 42.4	18.1	704	1991 RD ₁₈	2000 01 08.07917	01 55 27.66	+07 05 47.0	18.9	704
1991 RH ₁₄	2000 01 04.40105	09 44 39.37	+17 30 43.2	18.2	704	1991 RD ₁₈	2000 01 08.08625	01 55 27.85	+07 05 49.6	19.4	704
1991 RH ₁₄	2000 01 04.41595	09 44 38.93	+17 30 43.1	18.3	704	1991 RD ₁₈	2000 01 08.08634	01 55 27.87	+07 05 48.8	18.7	704
1991 RH ₁₄	2000 01 04.43074	09 44 38.47	+17 30 43.5	18.9	704	1991 RD ₁₈	2000 01 08.09439	01 55 28.17	+07 05 49.5	18.7	704
1991 RH ₁₄	2000 01 06.30562	09 43 45.42	+17 31 04.4	18.0	704	1991 RD ₁₈	2000 01 08.10128	01 55 28.40	+07 05 52.6	19.2	704
1991 RH ₁₄	2000 01 06.32025	09 43 44.98	+17 31 03.4	17.9	704	1991 RD ₁₈	2000 01 08.10137	01 55 28.37	+07 05 52.8	18.7	704
1991 RH ₁₄	2000 01 06.33501	09 43 44.53	+17 31 04.1	18.0	704	1991 RD ₁₈	2000 01 08.10942	01 55 28.59	+07 05 55.0	19.2	704
1991 RH ₁₄	2000 01 06.34965	09 43 44.01	+17 31 05.0	18.1	704	1991 RD ₁₈	2000 01 08.11632	01 55 28.91	+07 05 57.2	19.1	704
1991 RH ₁₄	2000 01 06.36429	09 43 43.50	+17 31 05.2	17.7	704	1991 RD ₁₈	2000 01 08.11641	01 55 28.90	+07 05 57.2	19.2	704
1991 RA ₁₅	2000 01 07.39300	10 04 08.15	+11 50 30.5	19.4	704	1991 RD ₁₈	2000 01 08.13140	01 55 29.42	+07 06 00.9	19.1	704
1991 RA ₁₅	2000 01 07.40959	10 04 07.85	+11 50 32.3	19.5	704	1991 RD ₁₈	2000 01 08.13149	01 55 29.41	+07 06 01.2	19.1	704
1991 RA ₁₅	2000 01 07.42436	10 04 07.50	+11 50 32.8	19.6	704	1991 RD ₁₈	2000 01 08.13965	01 55 29.70	+07 06 03.4	19.3	704
1991 RA ₁₅	2000 01 07.43914	10 04 07.16	+11 50 35.3	19.4	704	1991 RD ₁₈	2000 01 09.07330	01 56 03.79	+07 10 29.0	18.9	704
1991 RE ₁₅	2000 01 04.37776	10 29 25.20	+14 30 09.8	18.4	704	1991 RD ₁₈	2000 01 09.08837	01 56 04.30	+07 10 34.4	19.0	704
1991 RE ₁₅	2000 01 04.39251	10 29 25.01	+14 30 10.9	18.7	704	1991 RD ₁₈	2000 01 09.10558	01 56 04.92	+07 10 39.5	19.0	704
1991 RE ₁₅	2000 01 04.40717	10 29 24.73	+14 30 12.5	18.9	704	1991 RD ₁₈	2000 01 09.12058	01 56 05.52	+07 10 42.3	19.0	704
1991 RE ₁₅	2000 01 04.42208	10 29 24.48	+14 30 13.2	19.4	704	1991 RJ ₂₀	2000 01 05.23092	06 49 35.12	+20 24 53.3	18.0	704
1991 RE ₁₅	2000 01 04.43687	10 29 24.28	+14 30 14.1	19.7	704	1991 RJ ₂₀	2000 01 05.24553	06 49 34.11	+20 24 55.8	18.3	704
1991 RE ₁₅	2000 01 07.38082	10 28 28.78	+14 34 05.6	18.9	704	1991 RJ ₂₀	2000 01 05.26017	06 49 33.05	+20 24 58.2	18.3	704
1991 RE ₁₅	2000 01 07.39556	10 28 28.47	+14 34 08.2	19.0	704	1991 RJ ₂₀	2000 01 05.27481	06 49 32.08	+20 25 00.2	18.2	704
1991 RE ₁₅	2000 01 07.41214	10 28 28.05	+14 34 09.8	19.3	704	1991 RJ ₂₀	2000 01 05.28940	06 49 31.01	+20 25 02.9	18.5	704
1991 RE ₁₅	2000 01 07.42693	10 28 27.67	+14 34 10.8	18.9	704	1991 RJ ₂₀	2000 01 07.22229	06 47 21.22	+20 30 22.4	18.9	704
1991 RE ₁₅	2000 01 07.44170	10 28 27.38	+14 34 11.6	18.9	704	1991 RJ ₂₀	2000 01 07.23696	06 47 20.21	+20 30 24.2	19.1	704
1991 RK ₁₅	2000 01 04.37343	09 57 25.08	+18 54 54.5	17.9	704	1991 RJ ₂₀	2000 01 07.25177	06 47 19.14	+20 30 27.0	18.9	704
1991 RK ₁₅	2000 01 04.38806	09 57 24.66	+18 54 56.6	18.8	704	1991 RJ ₂₀	2000 01 07.26648	06 47 18.13	+20 30 29.4	18.6	704
1991 RK ₁₅	2000 01 04.40283	09 57 24.24	+18 55 00.2	18.2	704	1991 RJ ₂₀	2000 01 07.28115	06 47 17.11	+20 30 32.2	18.8	704
1991 RK ₁₅	2000 01 04.41774	09 57 23.81	+18 55 02.5	18.3	704	1991 RJ ₂₀	2000 01 09.23383	06 45 08.12	+20 35 50.1	18.3	704
1991 RK ₁₅	2000 01 04.43253	09 57 23.37	+18 55 05.5	18.4	704	1991 RJ ₂₀	2000 01 09.24905	06 45 07.08	+20 35 52.0	18.6	704
1991 RK ₁₅	2000 01 06.30660	09 56 29.12	+19 01 17.8	17.9	704	1991 RJ ₂₀	2000 01 09.26400	06 45 06.07	+20 35 54.7	19.4	704
1991 RK ₁₅	2000 01 06.32123	09 56 28.66	+19 01 20.7	17.5	704	1991 RJ ₂₀	2000 01 09.27900	06 45 05.10	+20 35 57.3	18.7	704
1991 RK ₁₅	2000 01 06.33598	09 56 28.17	+19 01 23.9	17.5	704	1991 RW ₂₁	1999 12 30.29157	07 37 12.64	+38 14 38.9	16.7	704
1991 RK ₁₅	2000 01 06.35063	09 56 27.68	+19 01 26.7	17.6	704	1991 RW ₂₁	1999 12 30.30648	07 37 11.44	+38 14 38.7	17.3	704
1991 RK ₁₅	2000 01 06.36527	09 56 27.22	+19 01 29.2	17.8	704	1991 RW ₂₁	1999 12 30.32171	07 37 10.21	+38 14 38.1	17.0	704
1991 RR ₁₆	1999 12 15.40741	08 20 09.53	+30 14 27.0	17.9	704	1991 RW ₂₁	1999 12 30.33686	07 37 09.01	+38 14 37.8	16.1	704
1991 RR ₁₆	1999 12 15.42258	08 20 09.11	+30 14 30.6	18.8	704	1991 RW ₂₁	1999 12 30.35171	07 37 07.82	+38 14 37.3	16.8	704
1991 RR ₁₆	1999 12 15.43776	08 20 08.65	+30 14 34.4	18.8	704	1991 SA	2000 01 05.33355	08 48 50.42	+12 54 59.8	19.6	704
1991 RR ₁₆	1999 12 15.45288	08 20 08.25	+30 14 36.9	18.6	704	1991 SA	2000 01 05.34813	08 48 49.57	+12 55 01.9	19.5	704
1991 RR ₁₆	2000 01 02.34852	08 08 52.59	+31 17 01.0	18.1	704	1991 SA	2000 01 05.36273	08 48 48.81	+12 55 03.0	19.2	704
1991 RR ₁₆	2000 01 02.36626	08 08 51.78	+31 17 04.6	19.1	704	1991 SA	2000 01 07.36999	08 47 02.76	+12 57 46.1	19.1	704
1991 RR ₁₆	2000 01 02.38468	08 08 50.90	+31 17 08.1	19.0	704	1991 SA	2000 01 07.38513	08 47 02.05	+12 57 47.2	19.3	704
1991 RR ₁₆	2000 01 02.40294	08 08 50.05	+31 17 11.2	18.6	704	1991 SA	2000 01 07.40168	08 47 01.14	+12 57 48.1	19.6	704
1991 RR ₁₆	2000 01 02.42281	08 08 49.14	+31 17 13.8	19.7	704	1991 SA	2000 01 07.41647	08 47 00.28	+12 57 49.0	19.5	704
1991 RF ₁₇	1999 12 12.36217	07 39 59.75	+31 50 06.7	19.0	704	1991 SA	2000 01 07.43126	08 46 59.47	+12 57 51.9	19.5	704
1991 RF ₁₇	1999 12 12.37937	07 39 58.93	+31 50 13.0	18.9	704	1991 SB	2000 01 05.22477	06 09 04.29	+19 35 16.2	17.3	704
1991 RF ₁₇	1999 12 12.39743	07 39 58.13	+31 50 19.2	19.3	704	1991 SB	2000 01 05.23939	06 09 03.38	+19 35 16.3	17.4	704
1991 RF ₁₇	1999 12 12.41331	07 39 57.32	+31 50 24.2	19.1	704	1991 SB	2000 01 05.25403	06 09 02.46	+19 35 16.4	17.4	704
1991 RF ₁₇	1999 12 12.42951	07 39 56.57	+31 50 29.6	19.2	704	1991 SB	2000 01 05.26860	06 09 01.56	+19 35 16.5	17.5	704
1991 RF ₁₇	1999 12 12.45115	07 39 55.59	+31 50 38.1	19.5	704	1991 SB	2000 01 05.28327	06 09 00.63	+19 35 16.1	17.9	704
1991 RF ₁₇	1999 12 12.47174	07 39 54.66	+31 50 45.5	19.7	704	1991 SB	2000 01 06.22058	06 08 05.30	+19 35 23.0	17.6	704
1991 RF ₁₇	1999 12 12.50749	07 39 52.85	+31 50 58.4	19.7	704	1991 SB	2000 01 06.23547	06 08 04.38	+19 35 23.3	17.8	704
1991 RF ₁₇	1999 12 15.35124	07 37 37.46	+32 06 57.1	19.3	704	1991 SB	2000 01 06.24998	06 08 03.49	+19 35 23.2	17.8	704
1991 RF ₁₇	1999 12 15.36707	07 37 36.61	+32 07 03.2	19.1	704	1991 ST	2000 01 04.45036	12 01 38.38	+08 36 31.9	17.8	704
1991 RF ₁₇	1999 12 15.38262	07 37 35.78	+32 07 07.8	19.0	704	1991 ST	2000 01 04.46515	12 01 38.80	+08 36 32.3	18.4	704
1991 RF ₁₇	1999 12 15.39837	07 37 34.91	+32 07 14.2	18.6	704	1991 ST	2000 01 04.49475	12 01 39.71	+08 36 32.3	18.4	704
1991 RF ₁₇	2000 01 02.36125	07 18 21.32	+33 33 23.4	18.3	704	1991 ST	2000 01 04.50958	12 01 40.16	+08 36 32.6	18.3	704
1991 RF ₁₇	2000 01 02.37946	07 18 19.85	+33 33 26.9	18.0	704	1991 SZ	1999 12 15.15169	04 29 56.52	+26 15 29.1	18.0	704
1991 RF ₁₇	2000 01 02.39807	07 18 18.51	+33 33 30.8	18.6	704	1991 SZ	1999 12 15.17103	04 29 55.23	+26 15 30.3	18.1	704
1991 RF ₁₇	2000 01 02.41821	0									

1991 SE ₂	2000 01 05.28327	06 10 54.33	+19 52 28.5	18.8	704	1991 UE ₂	2000 01 10.10165	00 58 47.37	+05 42 20.6	19.3	704
1991 SE ₂	2000 01 06.22058	06 09 55.55	+19 53 20.5	18.3	704	1991 UE ₂	2000 01 10.11694	00 58 48.30	+05 42 28.7	19.7	704
1991 SE ₂	2000 01 06.23547	06 09 54.60	+19 53 21.6	18.7	704	1991 UE ₂	2000 01 10.13227	00 58 49.23	+05 42 33.8	19.3	704
1991 SE ₂	2000 01 06.24998	06 09 53.64	+19 53 21.8	19.2	704	1991 UJ ₂	2000 01 06.30954	10 27 04.10	+17 32 39.3	18.5	704
1991 TK	2000 01 05.22421	05 57 02.62	+21 33 57.8	18.1	704	1991 UJ ₂	2000 01 06.32418	10 27 03.85	+17 32 42.5	18.4	704
1991 TK	2000 01 05.23883	05 57 01.72	+21 34 01.5	17.4	704	1991 UJ ₂	2000 01 06.33895	10 27 03.61	+17 32 45.9	18.6	704
1991 TK	2000 01 05.25347	05 57 00.78	+21 34 03.6	17.3	704	1991 UJ ₂	2000 01 06.35359	10 27 03.40	+17 32 48.8	18.2	704
1991 TK	2000 01 05.26804	05 56 59.86	+21 34 05.8	17.5	704	1991 UJ ₂	2000 01 06.36824	10 27 03.12	+17 32 52.1	17.9	704
1991 TK	2000 01 05.28271	05 56 58.89	+21 34 07.0	17.8	704	1991 UY ₃	1999 12 14.22167	05 37 27.91	+18 01 06.4	17.2	704
1991 TK	2000 01 06.21943	05 56 01.94	+21 36 42.3	17.3	704	1991 UY ₃	1999 12 14.23611	05 37 26.86	+18 01 06.5	18.3	704
1991 TK	2000 01 06.23438	05 56 00.98	+21 36 44.9	17.4	704	1991 UY ₃	1999 12 14.25060	05 37 25.99	+18 01 03.2	17.1	704
1991 TK	2000 01 06.24889	05 56 00.06	+21 36 47.2	17.4	704	1991 UY ₃	1999 12 14.26509	05 37 25.04	+18 01 01.3	17.1	704
1991 TS	1999 12 14.22036	05 29 06.11	+15 27 33.3	18.1	704	1991 UY ₃	1999 12 14.27977	05 37 24.07	+18 00 59.8	17.4	704
1991 TS	1999 12 14.24928	05 29 04.24	+15 27 35.5	18.1	704	1991 UY ₃	2000 01 05.21894	05 17 34.03	+17 35 15.7	17.9	704
1991 TS	1999 12 14.26377	05 29 03.24	+15 27 35.7	18.3	704	1991 UY ₃	2000 01 05.23351	05 17 33.46	+17 35 15.6	18.9	704
1991 TS	1999 12 15.32350	05 27 54.56	+15 28 41.4	18.4	704	1991 UY ₃	2000 01 05.24815	05 17 32.79	+17 35 14.9	18.7	704
1991 TS	1999 12 15.33983	05 27 53.50	+15 28 42.5	19.1	704	1991 UY ₃	2000 01 05.26275	05 17 32.20	+17 35 15.3	18.3	704
1991 TS	1999 12 15.35582	05 27 52.40	+15 28 43.4	18.8	704	1991 UY ₃	2000 01 05.27739	05 17 31.58	+17 35 14.9	18.5	704
1991 TS	1999 12 15.37156	05 27 51.32	+15 28 45.4	18.4	704	1991 UY ₃	2000 01 06.15645	05 16 58.58	+17 35 06.2	18.0	704
1991 TS	1999 12 15.38719	05 27 50.32	+15 28 45.9	18.4	704	1991 UY ₃	2000 01 06.17111	05 16 57.95	+17 35 05.4	18.2	704
1991 TS	2000 01 05.15955	05 07 45.12	+16 04 47.7	18.6	704	1991 UY ₃	2000 01 06.18571	05 16 57.41	+17 35 05.5	18.0	704
1991 TS	2000 01 05.17416	05 07 44.36	+16 04 48.8	18.7	704	1991 UY ₃	2000 01 06.20029	05 16 56.82	+17 35 05.8	18.1	704
1991 TS	2000 01 05.18868	05 07 43.82	+16 04 53.0	19.1	704	1991 UY ₃	2000 01 06.21500	05 16 56.21	+17 35 05.5	17.9	704
1991 TS	2000 01 05.20319	05 07 42.93	+16 04 55.3	18.8	704	1991 VY	1999 12 15.32707	06 54 57.14	+27 13 23.6	17.5	704
1991 TS	2000 01 05.21771	05 07 42.28	+16 04 55.6	18.5	704	1991 VY	1999 12 15.34350	06 54 56.21	+27 13 28.3	17.4	704
1991 TY	2000 01 05.30543	08 54 10.32	+13 39 36.3	19.0	704	1991 VY	1999 12 15.35945	06 54 55.26	+27 13 32.4	16.9	704
1991 TY	2000 01 05.32010	08 54 09.49	+13 39 46.6	19.1	704	1991 VY	1999 12 15.37515	06 54 54.33	+27 13 37.0	16.8	704
1991 TY	2000 01 05.33465	08 54 08.74	+13 39 56.1	19.5	704	1991 VY	1999 12 15.39086	06 54 53.41	+27 13 41.7	16.5	704
1991 TY	2000 01 05.34924	08 54 08.02	+13 40 07.4	19.5	704	1991 VY	2000 01 03.29342	06 34 31.08	+28 34 09.6	16.9	704
1991 TY	2000 01 05.36383	08 54 07.25	+13 40 17.6	19.0	704	1991 VY	2000 01 03.30814	06 34 30.03	+28 34 12.6	16.4	704
1991 TY	2000 01 07.37120	08 52 24.64	+14 04 06.3	18.9	704	1991 VY	2000 01 03.32283	06 34 29.09	+28 34 16.6	18.2	704
1991 TY	2000 01 07.38634	08 52 23.84	+14 04 16.0	19.0	704	1991 VY	2000 01 03.33753	06 34 27.90	+28 34 18.7	16.9	704
1991 TY	2000 01 07.40289	08 52 22.93	+14 04 27.2	19.2	704	1991 VY	2000 01 03.35228	06 34 26.93	+28 34 21.4	16.3	704
1991 TY	2000 01 07.41768	08 52 22.16	+14 04 40.0	18.9	704	1991 VY	2000 01 04.23037	06 33 27.94	+28 37 15.6	17.2	704
1991 TY	2000 01 07.43246	08 52 21.42	+14 04 49.7	19.2	704	1991 VY	2000 01 04.24501	06 33 26.92	+28 37 18.4	17.5	704
1991 TQ ₁	2000 01 06.38311	12 36 28.00	+19 23 53.1	17.8	704	1991 VY	2000 01 04.25965	06 33 25.92	+28 37 21.7	17.2	704
1991 TQ ₁	2000 01 06.39773	12 36 28.41	+19 23 53.9	18.1	704	1991 VY	2000 01 04.27427	06 33 24.88	+28 37 24.7	17.4	704
1991 TQ ₁	2000 01 06.44221	12 36 29.40	+19 23 55.9	18.0	704	1991 VY	2000 01 04.28894	06 33 23.84	+28 37 27.7	17.5	704
1991 TC ₂	2000 01 07.07417	00 24 37.38	+13 36 11.7	18.1	704	1991 VY	2000 01 08.22222	06 29 03.74	+28 49 17.3	17.2	704
1991 TC ₂	2000 01 07.08897	00 24 38.55	+13 36 27.2	18.7	704	1991 VY	2000 01 08.23729	06 29 02.76	+28 49 19.7	17.3	704
1991 TC ₂	2000 01 07.10375	00 24 39.67	+13 36 42.3	19.0	704	1991 VY	2000 01 08.25293	06 29 01.68	+28 49 21.8	17.4	704
1991 TC ₂	2000 01 07.11854	00 24 40.80	+13 36 57.8	18.4	704	1991 VY	2000 01 08.26807	06 29 00.66	+28 49 24.9	17.1	704
1991 TC ₂	2000 01 07.13331	00 24 41.91	+13 37 12.8	18.7	704	1991 VY	2000 01 08.28318	06 28 59.64	+28 49 26.7	17.5	704
1991 TG ₂	1999 07 14.36320	22 28 18.89	-19 49 51.5	19.2	704	1991 VD ₁	2000 01 04.07283	01 39 56.49	+18 37 21.5	18.2	704
1991 TG ₂	1999 07 14.37564	22 28 18.73	-19 49 55.4	19.2	704	1991 VD ₁	2000 01 04.08789	01 39 56.99	+18 37 26.9	18.4	704
1991 TG ₂	1999 07 14.38808	22 28 18.64	-19 49 58.5	19.8	704	1991 VD ₁	2000 01 04.10293	01 39 57.52	+18 37 32.6	18.6	704
1991 TG ₂	1999 07 14.41285	22 28 18.28	-19 50 06.3	18.7	704	1991 VD ₁	2000 01 04.11791	01 39 58.04	+18 37 38.1	19.0	704
1991 TG ₂	1999 09 11.20014	21 44 08.98	-24 24 53.6	18.1	704	1991 VD ₁	2000 01 04.13292	01 39 58.54	+18 37 43.5	18.5	704
1991 TG ₂	1999 09 11.21451	21 44 08.28	-24 24 54.4	18.9	704	1991 VD ₁	2000 01 06.07505	01 41 10.64	+18 49 48.4	18.1	704
1991 TG ₂	1999 09 11.22900	21 44 07.53	-24 24 54.5	18.4	704	1991 VD ₁	2000 01 06.08992	01 41 11.19	+18 49 54.3	18.7	704
1991 TG ₂	1999 09 11.24322	21 44 06.74	-24 24 54.9	18.9	704	1991 VD ₁	2000 01 06.10477	01 41 11.73	+18 50 00.0	18.6	704
1991 TG ₂	1999 09 11.25748	21 44 06.02	-24 24 55.9	18.6	704	1991 VD ₁	2000 01 06.11967	01 41 12.32	+18 50 06.0	18.8	704
1991 TQ ₂	2000 01 05.36603	08 57 45.72	+14 38 43.6	17.9	704	1991 VD ₁	2000 01 06.13458	01 41 12.90	+18 50 11.2	18.3	704
1991 TQ ₂	2000 01 05.38091	08 57 45.06	+14 38 44.2	18.4	704	1991 VQ ₁	2000 01 08.46230	13 02 37.30	+01 56 22.9	18.5	704
1991 TQ ₂	2000 01 05.39567	08 57 44.36	+14 38 44.7	18.7	704	1991 VQ ₁	2000 01 08.47723	13 02 37.89	+01 56 20.5	18.9	704
1991 TQ ₂	2000 01 05.41051	08 57 43.67	+14 38 44.8	18.5	704	1991 VQ ₁	2000 01 08.49218	13 02 38.49	+01 56 19.9	18.6	704
1991 TQ ₂	2000 01 05.42584	08 57 43.04	+14 38 45.0	18.4	704	1991 VQ ₁	2000 01 08.50720	13 02 39.02	+01 56 17.7	18.8	704
1991 TQ ₂	2000 01 06.31565	08 57 05.44	+14 39 11.1	16.8	704	1991 VQ ₁	2000 01 08.52257	13 02 39.66	+01 56 17.5	18.7	704
1991 TQ ₂	2000 01 06.33030	08 57 04.75	+14 39 12.3	17.2	704	1991 VY ₁	2000 01 10.37892	09 54 06.00	-11 03 28.8	19.1	704
1991 TQ ₂	2000 01 06.34503	08 57 04.02	+14 39 12.1	16.8	704	1991 VY ₁	2000 01 10.39386	09 54 05.39	-11 03 34.6	19.2	704
1991 TQ ₂	2000 01 06.35968	08 57 03.34	+14 39 12.9	17.3	704	1991 VY ₁	2000 01 10.40861	09 54 04.74	-11 03 41.1	19.2	704
1991 TU ₅	1999 12 15.15484	05 01 55.97	+28 40 32.7	18.0	704	1991 VY ₁	2000 01 10.42336	09 54 04.09	-11 03 47.8	18.9	704
1991 TU ₅	1999 12 15.17419	05 01 54.62	+28 40 30.4	18.4	704	1991 VY ₁	2000 01 10.43807	09 54 03.46	-11 03 53.0	19.1	704
1991 TU ₅	1999 12 15.19316	05 01 53.38	+28 40 27.8	18.2	704	1991 VE ₂	2000 01 05.07486	02 07 39.70	+09 52 17.1	17.2	704
1991 TU ₅	1999 12 15.21200	05 01 52.01	+28 40 25.7	18.2	704	1991 VE ₂	2000 01 05.09028	02 07 40.26	+09 52 15.9	16.9	704
1991 TU ₅	1999 12 15.23003	05 01 50.81	+28 40 23.8	17.8	704	1991 VE ₂	2000 01 05.10536	02 07 40.82	+09 52 14.7	17.0	704
1991 TU ₅	1999 12 16.21113	05 00 45.17	+28 38 24.5	18.8	704	1991 VE ₂	2000 01 05.12048	02 07 41.42	+09 52 13.4	16.9	704
1991 TU ₅	1999 12 16.22598	05 00 44.28	+28 38 21.7	18.7	704	1991 VE ₂	2000 01 05.13543	02 07 41.98	+09 52 12.1	17.1	704
1991 TU ₅	1999 12 16.24083	05 00 43.23	+28 38 20.3	18.4	704	1991 VE ₂	2000 01 07.08405	02 09 01.83	+09 49 57.6	17.3	704
1991 TU ₅	1999 12 16.25735	05 00 42.07	+28 38 18.6	18.6	704	1991 VE ₂	2000 01 07.09887	02 09 02.44	+09 49 56.6	17.5	704
1991 TU ₅	1999 12 16.27213	05 00 41.06	+28 38 16.7	18.6	704	1991 VE ₂	2000 01 07.11366	02 09 03.04	+09 49 55.8	17.7	704
1991 TU ₅	2000 01 03.22326	04 44 02.36	+27 49 50.5	18.4	704	1991 VE ₂					

1991 VY ₄	1999 11 17.36506	07 26 18.31	+20 49 19.9	19.1	704	1991 YC	2000 01 11.19567	03 53 40.57	+08 28 46.5	17.2	704
1991 VY ₄	1999 11 17.39565	07 26 18.82	+20 49 22.5	19.0	704	1991 YC	2000 01 11.21072	03 53 40.41	+08 28 56.6	17.4	704
1991 VY ₄	1999 11 17.41083	07 26 18.95	+20 49 25.5	19.1	704	1992 AJ ₁	2000 01 05.30355	08 40 54.08	+14 35 46.9	17.8	704
1991 VY ₄	1999 11 17.42594	07 26 19.29	+20 49 25.4	18.6	704	1992 AJ ₁	2000 01 05.30388	08 40 54.11	+14 35 47.5	17.6	704
1991 VY ₄	2000 01 03.29606	07 02 01.72	+23 14 46.1	16.2	704	1992 AJ ₁	2000 01 05.31822	08 40 53.36	+14 35 47.2	17.8	704
1991 VY ₄	2000 01 03.31077	07 02 00.72	+23 14 49.3	15.8	704	1992 AJ ₁	2000 01 05.31854	08 40 53.38	+14 35 47.6	17.8	704
1991 VY ₄	2000 01 03.32546	07 01 59.75	+23 14 52.5	15.9	704	1992 AJ ₁	2000 01 05.33279	08 40 52.70	+14 35 47.3	18.1	704
1991 VY ₄	2000 01 03.34018	07 01 58.74	+23 14 56.3	16.0	704	1992 AJ ₁	2000 01 05.33312	08 40 52.67	+14 35 47.6	18.0	704
1991 VY ₄	2000 01 03.35500	07 01 57.75	+23 14 59.7	16.0	704	1992 AJ ₁	2000 01 05.34736	08 40 51.99	+14 35 47.3	17.8	704
1991 VY ₄	2000 01 04.29248	07 00 58.06	+23 18 45.3	16.4	704	1992 AJ ₁	2000 01 05.34769	08 40 52.01	+14 35 48.7	18.1	704
1991 VY ₄	2000 01 04.30713	07 00 57.10	+23 18 48.7	16.3	704	1992 AJ ₁	2000 01 05.36196	08 40 51.20	+14 35 47.8	17.7	704
1991 VY ₄	2000 01 04.32168	07 00 56.10	+23 18 52.3	16.8	704	1992 AJ ₁	2000 01 05.36229	08 40 51.20	+14 35 48.7	17.7	704
1991 VY ₄	2000 01 04.33631	07 00 55.12	+23 18 55.7	16.3	704	1992 AJ ₁	2000 01 06.29923	08 40 06.57	+14 36 10.4	16.7	704
1991 VY ₄	2000 01 04.35093	07 00 54.15	+23 18 58.9	16.8	704	1992 AJ ₁	2000 01 06.31388	08 40 05.83	+14 36 10.7	16.1	704
1991 VY ₄	2000 01 08.22337	06 56 47.88	+23 34 03.8	16.2	704	1992 AJ ₁	2000 01 06.32852	08 40 05.09	+14 36 10.7	16.3	704
1991 VY ₄	2000 01 08.23843	06 56 46.88	+23 34 07.3	16.3	704	1992 AJ ₁	2000 01 06.34327	08 40 04.34	+14 36 11.3	16.3	704
1991 VY ₄	2000 01 08.25406	06 56 45.85	+23 34 10.6	16.1	704	1992 AJ ₁	2000 01 06.35791	08 40 03.57	+14 36 11.8	16.3	704
1991 VY ₄	2000 01 08.26925	06 56 44.88	+23 34 14.6	16.5	704	1992 AV ₁	1999 12 16.16385	04 58 40.03	-06 15 58.7	16.6	704
1991 VY ₄	2000 01 08.28432	06 56 43.84	+23 34 17.5	16.1	704	1992 AV ₁	1999 12 16.17898	04 58 38.71	-06 15 41.1	16.3	704
1991 VA ₅	1999 10 12.41470	08 02 49.34	+23 12 41.5	18.2	704	1992 AV ₁	1999 12 16.19398	04 58 37.42	-06 15 24.1	15.7	704
1991 VA ₅	1999 10 12.42831	08 02 50.77	+23 12 41.3	17.7	704	1992 AV ₁	1999 12 16.20887	04 58 36.15	-06 15 06.5	17.2	704
1991 VA ₅	1999 10 12.44191	08 02 52.27	+23 12 42.6	17.5	704	1992 AV ₁	2000 01 08.15745	04 33 51.37	+02 33 25.3	16.5	704
1991 VA ₅	1999 10 12.45552	08 02 53.75	+23 12 44.0	17.6	704	1992 AV ₁	2000 01 08.17266	04 33 50.72	+02 33 47.9	17.4	704
1991 VA ₅	1999 10 12.46923	08 02 55.27	+23 12 45.3	17.6	704	1992 AV ₁	2000 01 08.18768	04 33 50.09	+02 34 10.2	17.2	704
1991 VA ₅	1999 12 10.34939	09 24 34.81	+27 38 08.8	17.1	704	1992 AV ₁	2000 01 08.20321	04 33 49.43	+02 34 33.8	16.8	704
1991 VA ₅	1999 12 10.36398	09 24 35.40	+27 38 17.4	17.2	704	1992 AV ₁	2000 01 08.21822	04 33 48.83	+02 34 56.3	18.1	704
1991 VA ₅	1999 12 10.37872	09 24 35.98	+27 38 26.3	16.9	704	1992 AV ₁	2000 01 11.15605	04 32 05.69	+03 48 21.2	16.5	704
1991 VA ₅	1999 12 10.39333	09 24 36.58	+27 38 35.1	16.6	704	1992 AV ₁	2000 01 11.17110	04 32 05.18	+03 48 43.3	16.9	704
1991 VA ₅	1999 12 10.40798	09 24 37.16	+27 38 43.7	16.9	704	1992 AV ₁	2000 01 11.18645	04 32 04.63	+03 49 06.8	16.9	704
1991 VA ₅	1999 12 15.47895	09 27 45.07	+28 31 24.5	17.1	704	1992 AV ₁	2000 01 11.20150	04 32 04.14	+03 49 29.2	16.6	704
1991 VA ₅	1999 12 15.49414	09 27 45.52	+28 31 35.0	17.3	704	1992 AV ₁	2000 01 11.21655	04 32 03.61	+03 49 51.5	16.8	704
1991 VA ₅	1999 12 15.50886	09 27 45.94	+28 31 44.7	17.1	704	1992 AO ₂	2000 01 08.45875	12 28 44.00	+04 28 13.7	17.9	704
1991 VA ₅	1999 12 15.52361	09 27 46.37	+28 31 54.4	17.3	704	1992 AO ₂	2000 01 08.48869	12 28 45.93	+04 28 12.3	18.3	704
1991 VA ₅	2000 01 02.43360	09 31 13.67	+32 19 58.5	16.2	704	1992 AO ₂	2000 01 08.50373	12 28 46.89	+04 28 11.0	18.2	704
1991 VA ₅	2000 01 02.45349	09 31 13.42	+32 20 15.0	16.4	704	1992 AO ₂	2000 01 08.51908	12 28 47.86	+04 28 10.4	18.1	704
1991 VA ₅	2000 01 02.47235	09 31 13.16	+32 20 30.6	16.7	704	1992 AT ₂	2000 01 03.29881	07 34 59.61	+22 05 23.7	18.8	704
1991 VA ₅	2000 01 02.48985	09 31 12.95	+32 20 45.1	16.7	704	1992 AT ₂	2000 01 03.31350	07 34 58.77	+22 05 24.6	18.1	704
1991 VA ₅	2000 01 02.50565	09 31 12.76	+32 20 58.5	16.5	704	1992 AT ₂	2000 01 03.32820	07 34 57.86	+22 05 26.0	19.1	704
1991 VC ₅	2000 01 07.45155	11 52 37.20	+11 51 24.0	17.0	704	1992 AT ₂	2000 01 03.35776	07 34 55.88	+22 05 27.3	19.0	704
1991 VC ₅	2000 01 07.46625	11 52 37.64	+11 51 24.8	17.3	704	1992 AT ₂	2000 01 04.29565	07 33 58.82	+22 06 40.0	18.0	704
1991 VC ₅	2000 01 07.48347	11 52 38.12	+11 51 25.4	17.4	704	1992 AT ₂	2000 01 04.31022	07 33 57.95	+22 06 41.0	17.9	704
1991 VC ₅	2000 01 07.50002	11 52 38.63	+11 51 26.1	18.2	704	1992 AT ₂	2000 01 04.32477	07 33 56.97	+22 06 41.9	18.3	704
1991 VC ₅	2000 01 07.51643	11 52 39.15	+11 51 26.4	17.7	704	1992 AT ₂	2000 01 04.33948	07 33 56.06	+22 06 43.3	19.4	704
1991 VM ₅	2000 01 04.43887	10 43 53.80	+16 39 31.7	18.2	704	1992 AT ₂	2000 01 04.35403	07 33 55.18	+22 06 44.0	18.6	704
1991 VM ₅	2000 01 04.45393	10 43 53.64	+16 39 36.3	19.2	704	1992 AT ₂	2000 01 07.22401	07 30 57.39	+22 10 18.3	18.2	704
1991 VM ₅	2000 01 04.46872	10 43 53.51	+16 39 39.9	18.5	704	1992 AT ₂	2000 01 07.23867	07 30 56.47	+22 10 19.2	18.5	704
1991 VM ₅	2000 01 04.49833	10 43 53.18	+16 39 46.8	18.8	704	1992 AT ₂	2000 01 07.25349	07 30 55.53	+22 10 20.4	18.7	704
1991 VM ₅	2000 01 07.36863	10 43 25.00	+16 52 17.5	18.1	704	1992 AT ₂	2000 01 07.26822	07 30 54.60	+22 10 21.3	18.6	704
1991 VM ₅	2000 01 07.38378	10 43 24.75	+16 52 22.3	19.2	704	1992 AT ₂	2000 01 07.28303	07 30 53.66	+22 10 22.1	18.7	704
1991 VM ₅	2000 01 07.40032	10 43 24.58	+16 52 26.4	19.1	704	1992 BD	1999 12 16.28649	06 42 57.88	+36 45 16.8	16.3	704
1991 VM ₅	2000 01 07.41512	10 43 24.36	+16 52 30.7	18.8	704	1992 BD	1999 12 16.28660	06 42 57.85	+36 45 17.0	16.3	704
1991 VM ₅	2000 01 07.42990	10 43 24.17	+16 52 35.7	18.4	704	1992 BD	1999 12 16.30126	06 42 56.40	+36 45 44.3	16.5	704
1991 VM ₅	2000 01 08.37548	10 43 11.76	+16 56 58.2	18.1	704	1992 BD	1999 12 16.30138	06 42 56.36	+36 45 44.5	16.0	704
1991 VM ₅	2000 01 08.39060	10 43 11.63	+16 57 03.2	18.3	704	1992 BD	1999 12 16.31609	06 42 54.89	+36 46 11.7	16.5	704
1991 VM ₅	2000 01 08.40567	10 43 11.32	+16 57 07.5	18.1	704	1992 BD	1999 12 16.31620	06 42 54.84	+36 46 11.8	16.3	704
1991 VM ₅	2000 01 08.42133	10 43 11.10	+16 57 11.1	18.4	704	1992 BD	1999 12 16.33122	06 42 53.34	+36 46 39.4	16.6	704
1991 VM ₅	2000 01 08.43650	10 43 10.79	+16 57 16.5	18.7	704	1992 BD	1999 12 16.33133	06 42 53.30	+36 46 39.8	16.2	704
1991 VH ₆	1999 12 14.22469	06 00 35.59	+10 20 38.0	17.3	704	1992 BD	1999 12 16.34596	06 42 51.86	+36 47 06.6	16.6	704
1991 VH ₆	1999 12 14.23916	06 00 34.69	+10 20 37.7	17.5	704	1992 BD	1999 12 16.34607	06 42 51.79	+36 47 07.0	16.3	704
1991 VH ₆	1999 12 14.25364	06 00 33.78	+10 20 37.5	17.4	704	1992 BD	1999 12 30.22441	06 16 11.64	+43 20 47.4	16.8	704
1991 VH ₆	1999 12 14.26835	06 00 32.81	+10 20 37.5	17.7	704	1992 BD	1999 12 30.23901	06 16 09.75	+43 21 09.5	17.1	704
1991 VH ₆	1999 12 14.28279	06 00 31.90	+10 20 37.6	17.4	704	1992 BD	1999 12 30.25358	06 16 07.81	+43 21 31.8	16.8	704
1991 VH ₆	2000 01 07.23080	05 37 17.96	+10 53 09.7	18.0	704	1992 BD	1999 12 30.26811	06 16 05.92	+43 21 53.9	17.2	704
1991 VH ₆	2000 01 07.24556	05 37 17.18	+10 53 12.2	17.9	704	1992 BD	1999 12 30.28260	06 16 04.00	+43 22 15.5	17.0	704
1991 VH ₆	2000 01 07.26027	05 37 16.45	+10 53 14.8	18.0	704	1992 BP ₂	1999 12 14.44626	10 16 59.18	+03 07 27.3	18.4	704
1991 VH ₆	2000 01 07.27498	05 37 15.75	+10 53 17.4	18.2	704	1992 BP ₂	1999 12 14.47684	10 17 00.10	+03 07 15.3	18.9	704
1991 VH ₆	2000 01 07.28981	05 37 14.98	+10 53 20.0	18.3	704	1992 BP ₂	1999 12 14.49247	10 17 00.66	+03 07 09.9	18.9	704
1991 VD ₁₀	1999 12 14.29246	06 51 29.78	+16 27 03.9	18.3	704	1992 BP ₂	1999 12 14.50819	10 17 01.16	+03 07 03.5	18.3	704
1991 VD ₁₀	1999 12 14.30722	06 51 28.82	+16 27 03.4	19.2	704	1992 BQ ₂	1999 12 14.44357	09 50 51.01	+07 19 07.4	19.0	704
1991 VD ₁₀	1999 12 14.33688	06 51 27.30	+16 27 03.1	18.9	704	1992 BQ ₂	1999 12 14.45871	09 50 51.23	+07 19 02.9	19.1	704
1991 VD ₁₀	2000 01 05.22839	06 29 01.72	+16 37 05.8	17.9	704	1992 BQ ₂					

1992 CH	2000 01 02.31299	05 27 18.73	+37 11 13.2	18.1	704	1992 EX	2000 01 11.18950	05 01 35.89	+11 04 04.6	17.7	704
1992 CH	2000 01 02.32930	05 27 17.69	+37 11 04.2	18.0	704	1992 EX	2000 01 11.20454	05 01 35.34	+11 04 08.9	17.5	704
1992 CN ₂	1999 12 15.15202	04 44 09.42	+28 42 58.2	18.2	704	1992 EX	2000 01 11.21960	05 01 34.80	+11 04 13.3	18.4	704
1992 CN ₂	1999 12 15.17137	04 44 08.17	+28 42 50.1	19.1	704	1992 ER ₁	1998 08 17.25732	21 59 25.31	-14 07 28.1	19.0	704
1992 CN ₂	1999 12 15.19029	04 44 06.93	+28 42 42.6	18.8	704	1992 ER ₁	1998 08 17.27818	21 59 24.29	-14 07 37.8	19.0	704
1992 CN ₂	1999 12 15.20925	04 44 05.75	+28 42 35.5	18.3	704	1992 ER ₁	1998 08 17.29930	21 59 23.27	-14 07 47.2	18.5	704
1992 CN ₂	1999 12 15.22739	04 44 04.56	+28 42 27.8	18.3	704	1992 ER ₁	1998 08 17.32020	21 59 22.17	-14 07 56.6	19.7	704
1992 CN ₂	1999 12 16.21073	04 43 03.10	+28 35 26.5	17.8	704	1992 ER ₁	1998 08 17.34123	21 59 21.26	-14 08 08.5	19.0	704
1992 CN ₂	1999 12 16.22560	04 43 02.06	+28 35 19.0	18.4	704	1992 ER ₁	1999 10 09.32711	04 17 22.04	+03 14 38.5	18.3	704
1992 CN ₂	1999 12 16.24046	04 43 01.17	+28 35 13.2	18.0	704	1992 ER ₁	1999 10 09.34256	04 17 21.93	+03 14 32.4	18.4	704
1992 CN ₂	1999 12 16.25529	04 43 00.18	+28 35 06.4	17.6	704	1992 ER ₁	1999 10 09.35812	04 17 21.85	+03 14 26.9	18.0	704
1992 CN ₂	1999 12 16.27178	04 42 59.15	+28 34 59.6	17.7	704	1992 ER ₁	1999 10 09.37390	04 17 21.77	+03 14 20.7	18.1	704
1992 CN ₂	2000 01 03.22183	04 27 55.41	+26 21 42.8	18.4	704	1992 ER ₁	1999 10 09.38937	04 17 21.63	+03 14 15.0	18.1	704
1992 CN ₂	2000 01 03.23660	04 27 54.84	+26 21 35.6	18.6	704	1992 ER ₁	1999 12 03.28279	03 41 27.76	-00 42 46.2	17.7	704
1992 CN ₂	2000 01 03.25139	04 27 54.17	+26 21 29.2	18.4	704	1992 ER ₁	1999 12 03.29728	03 41 27.00	-00 42 45.2	17.5	704
1992 CN ₂	2000 01 03.26619	04 27 53.74	+26 21 23.0	18.4	704	1992 ER ₁	1999 12 03.31180	03 41 26.18	-00 42 45.4	17.8	704
1992 CN ₂	2000 01 03.28101	04 27 53.23	+26 21 16.1	18.2	704	1992 ER ₁	1999 12 03.32628	03 41 25.49	-00 42 44.6	17.4	704
1992 CN ₂	2000 01 04.15565	04 27 23.27	+26 14 56.5	18.2	704	1992 ER ₁	1999 12 03.34072	03 41 24.67	-00 42 44.8	18.0	704
1992 CN ₂	2000 01 04.17021	04 27 22.79	+26 14 49.5	18.9	704	1992 ER ₁	1999 12 16.13731	03 31 44.79	-00 19 35.0	17.3	704
1992 CN ₂	2000 01 04.18480	04 27 22.23	+26 14 43.5	18.7	704	1992 ER ₁	1999 12 16.15239	03 31 44.20	-00 19 32.3	17.4	704
1992 CN ₂	2000 01 04.19944	04 27 21.67	+26 14 36.9	18.3	704	1992 ER ₁	1999 12 16.16727	03 31 43.60	-00 19 29.1	17.1	704
1992 CN ₂	2000 01 04.21411	04 27 21.19	+26 14 31.3	19.2	704	1992 ER ₁	1999 12 16.18241	03 31 43.00	-00 19 26.2	17.8	704
1992 CS ₂	2000 01 05.30067	08 18 30.90	+15 24 13.4	18.2	704	1992 ER ₁	1999 12 16.19739	03 31 42.37	-00 19 23.3	17.3	704
1992 CS ₂	2000 01 05.31534	08 18 30.09	+15 24 14.1	18.0	704	1992 ER ₁	2000 01 08.14955	03 23 58.62	+01 45 12.3	18.1	704
1992 CS ₂	2000 01 05.32992	08 18 29.32	+15 24 14.6	18.2	704	1992 ER ₁	2000 01 08.16483	03 23 58.56	+01 45 18.8	18.4	704
1992 CS ₂	2000 01 05.34449	08 18 28.52	+15 24 15.2	18.4	704	1992 ER ₁	2000 01 08.19559	03 23 58.45	+01 45 32.2	19.2	704
1992 CS ₂	2000 01 06.29704	08 17 37.44	+15 25 02.4	17.8	704	1992 ER ₁	2000 01 08.21059	03 23 58.38	+01 45 38.4	18.4	704
1992 CS ₂	2000 01 06.31169	08 17 36.65	+15 25 02.6	17.3	704	1992 ER ₁	2000 01 11.08578	03 24 02.34	+02 06 57.6	18.1	704
1992 CS ₂	2000 01 06.32633	08 17 35.86	+15 25 04.0	16.9	704	1992 ER ₁	2000 01 11.10093	03 24 02.36	+02 07 04.7	18.5	704
1992 CS ₂	2000 01 06.34108	08 17 35.04	+15 25 04.4	16.9	704	1992 ER ₁	2000 01 11.11600	03 24 02.40	+02 07 12.0	17.8	704
1992 CS ₂	2000 01 06.35571	08 17 34.20	+15 25 05.5	17.1	704	1992 ER ₁	2000 01 11.13101	03 24 02.43	+02 07 19.1	17.7	704
1992 CD ₃	1999 12 14.29685	07 11 17.83	+09 26 57.4	17.8	704	1992 ER ₁	2000 01 11.14607	03 24 02.47	+02 07 26.2	17.9	704
1992 CD ₃	1999 12 14.31164	07 11 17.17	+09 26 58.2	18.0	704	1992 EB ₄	1999 12 14.22447	05 49 11.53	+09 14 37.5	18.0	704
1992 CD ₃	1999 12 14.32655	07 11 16.43	+09 26 59.1	17.7	704	1992 EB ₄	1999 12 14.23894	05 49 10.67	+09 14 39.1	18.1	704
1992 CD ₃	1999 12 14.34129	07 11 15.76	+09 27 00.8	18.3	704	1992 EB ₄	1999 12 14.25343	05 49 09.79	+09 14 41.4	18.1	704
1992 CD ₃	1999 12 14.35606	07 11 15.01	+09 27 01.1	18.5	704	1992 EB ₄	1999 12 14.26813	05 49 08.94	+09 14 42.5	18.2	704
1992 CD ₃	2000 01 07.29825	06 49 15.09	+10 29 40.3	17.7	704	1992 EB ₄	1999 12 14.28257	05 49 08.20	+09 14 43.9	18.7	704
1992 CD ₃	2000 01 07.31305	06 49 14.23	+10 29 44.1	18.3	704	1992 EB ₄	2000 01 07.22946	05 27 17.40	+10 42 47.7	18.1	704
1992 CD ₃	2000 01 07.32779	06 49 13.32	+10 29 47.1	18.1	704	1992 EB ₄	2000 01 07.24424	05 27 16.74	+10 42 52.1	18.0	704
1992 CD ₃	2000 01 07.34248	06 49 12.46	+10 29 51.5	18.5	704	1992 EB ₄	2000 01 07.25896	05 27 16.04	+10 42 56.4	17.6	704
1992 CD ₃	2000 01 07.35711	06 49 11.60	+10 29 54.4	18.4	704	1992 EB ₄	2000 01 07.27367	05 27 15.33	+10 43 01.4	18.1	704
1992 CD ₃	2000 01 11.23455	06 45 29.11	+10 46 29.0	18.5	704	1992 EB ₄	2000 01 07.28850	05 27 14.67	+10 43 06.3	18.1	704
1992 CD ₃	2000 01 11.24952	06 45 28.22	+10 46 32.5	19.3	704	1992 EB ₄	2000 01 11.22481	05 24 29.24	+11 04 22.9	18.8	704
1992 CD ₃	2000 01 11.26438	06 45 27.37	+10 46 36.5	18.8	704	1992 EB ₄	2000 01 11.25470	05 24 28.01	+11 04 32.3	19.1	704
1992 CD ₃	2000 01 11.27938	06 45 26.49	+10 46 39.8	19.4	704	1992 EB ₄	2000 01 11.28455	05 24 26.71	+11 04 42.5	18.8	704
1992 CD ₃	2000 01 11.29418	06 45 25.69	+10 46 44.4	18.6	704	1992 EJ ₆	2000 01 05.07452	02 12 14.51	+05 58 06.7	18.6	704
1992 DU ₅	2000 01 05.37192	09 42 37.79	+08 59 35.6	18.3	704	1992 EJ ₆	2000 01 05.08994	02 12 14.87	+05 58 11.1	19.1	704
1992 DU ₅	2000 01 05.38678	09 42 37.26	+08 59 38.5	19.1	704	1992 EJ ₆	2000 01 05.12013	02 12 15.47	+05 58 20.7	19.2	704
1992 DU ₅	2000 01 05.40158	09 42 36.94	+08 59 43.6	18.6	704	1992 EJ ₆	2000 01 08.08061	02 13 24.72	+06 14 08.2	18.8	704
1992 DU ₅	2000 01 05.41690	09 42 36.49	+08 59 47.1	19.0	704	1992 EJ ₆	2000 01 08.11085	02 13 25.42	+06 14 17.1	19.2	704
1992 DU ₅	2000 01 05.43174	09 42 36.02	+08 59 52.4	18.5	704	1992 EJ ₆	2000 01 08.12592	02 13 25.75	+06 14 23.0	20.0	704
1992 DU ₅	2000 01 07.37611	09 41 40.83	+09 08 53.2	18.3	704	1992 EJ ₆	2000 01 08.14109	02 13 26.10	+06 14 28.2	19.9	704
1992 DU ₅	2000 01 07.39122	09 41 40.32	+09 08 57.7	18.7	704	1992 ES ₆	2000 01 05.07285	02 00 49.34	+04 07 18.7	18.3	704
1992 DU ₅	2000 01 07.40781	09 41 39.78	+09 09 02.3	19.3	704	1992 ES ₆	2000 01 05.08821	02 00 50.07	+04 07 26.8	18.4	704
1992 DU ₅	2000 01 07.42257	09 41 39.38	+09 09 06.8	19.0	704	1992 ES ₆	2000 01 05.10334	02 00 50.75	+04 07 35.7	18.1	704
1992 DU ₅	2000 01 07.43735	09 41 38.92	+09 09 11.3	19.3	704	1992 ES ₆	2000 01 05.11846	02 00 51.46	+04 07 44.2	18.0	704
1992 DZ ₅	1999 12 14.21993	05 20 59.66	+17 11 26.5	18.9	704	1992 ES ₆	2000 01 05.13342	02 00 52.16	+04 07 53.0	18.2	704
1992 DZ ₅	1999 12 14.23436	05 20 58.60	+17 11 26.6	18.9	704	1992 ES ₆	2000 01 08.08029	02 03 21.01	+04 36 52.0	18.0	704
1992 DZ ₅	1999 12 14.27801	05 20 56.04	+17 11 26.3	19.3	704	1992 ES ₆	2000 01 08.09550	02 03 21.71	+04 37 00.6	18.0	704
1992 DZ ₅	2000 01 05.15845	05 02 23.74	+17 29 23.0	19.1	704	1992 ES ₆	2000 01 08.11052	02 03 22.52	+04 37 09.6	18.0	704
1992 DZ ₅	2000 01 05.17306	05 02 23.16	+17 29 23.5	19.3	704	1992 ES ₆	2000 01 08.12559	02 03 23.29	+04 37 18.9	18.5	704
1992 DZ ₅	2000 01 05.18758	05 02 22.55	+17 29 26.0	18.8	704	1992 ES ₆	2000 01 08.14076	02 03 24.04	+04 37 27.4	18.1	704
1992 DZ ₅	2000 01 05.20209	05 02 22.00	+17 29 27.5	19.1	704	1992 EP ₇	1999 12 14.39603	08 11 41.74	+11 26 45.8	19.5	704
1992 DZ ₅	2000 01 05.21661	05 02 21.43	+17 29 31.3	19.7	704	1992 EP ₇	1999 12 14.41085	08 11 41.28	+11 26 47.6	19.4	704
1992 DZ ₅	2000 01 06.15515	05 01 48.13	+17 31 05.4	19.0	704	1992 EP ₇	1999 12 14.42567	08 11 40.80	+11 26 48.8	19.3	704
1992 DZ ₅	2000 01 06.16982	05 01 47.58	+17 31 06.6	18.9	704	1992 EP ₇	2000 01 05.29831	07 56 38.83	+12 39 33.8	18.9	704
1992 DZ ₅	2000 01 06.18442	05 01 46.99	+17 31 09.0	19.0	704	1992 EP ₇	2000 01 05.31301	07 56 38.00	+12 39 36.7	19.0	704
1992 DZ ₅	2000 01 06.19899	05 01 46.48	+17 31 09.7	19.4	704	1992 EP ₇	2000 01 05.32759	07 56 37.29	+12 39 41.3	19.3	704
1992 DZ ₅	2000 01 06.21370	05 01 45.94	+17 31 12.2	18.6	704	1992 EP ₇	2000 01 05.34216	07 56 36.48	+12 39 43.9	19.4	704
1992 DD ₈	1999 11 14.28538	03 08 13.17	+20 46 30.5	18.3	704	1992 EP ₇	2000 01 05.35675	07 56 35.73	+12 39 47.0	19.6	704
1992 DD ₈	1999 11 14.29965	03 08									

1992 EW ₉	2000 01 11.38837	08 39 55.42	+05 39 41.5	16.6	704	1992 EW ₁₆	2000 01 07.40849	09 57 28.95	+13 50 54.4	19.4	704
1992 EW ₉	2000 01 11.40359	08 39 54.67	+05 39 47.0	16.4	704	1992 EW ₁₆	2000 01 07.42325	09 57 28.56	+13 50 55.9	19.4	704
1992 EW ₉	2000 01 11.41886	08 39 53.92	+05 39 52.3	16.8	704	1992 EW ₁₇	2000 01 08.30961	08 31 43.69	+00 40 51.2	18.7	704
1992 EW ₉	2000 01 11.43418	08 39 53.17	+05 39 58.0	17.1	704	1992 EW ₁₇	2000 01 08.32472	08 31 42.96	+00 40 54.2	19.0	704
1992 EX ₉	1999 12 14.36478	08 04 18.88	+14 14 09.1	17.6	704	1992 EW ₁₇	2000 01 08.34000	08 31 42.20	+00 40 54.9	18.9	704
1992 EX ₉	1999 12 14.37972	08 04 18.45	+14 14 08.4	18.2	704	1992 EW ₁₇	2000 01 08.35508	08 31 41.55	+00 40 58.0	18.8	704
1992 EX ₉	1999 12 14.39450	08 04 18.14	+14 14 06.8	18.7	704	1992 EW ₁₇	2000 01 11.31012	08 29 22.34	+00 48 13.6	18.8	704
1992 EX ₉	1999 12 14.40932	08 04 17.67	+14 14 07.5	19.0	704	1992 EW ₁₇	2000 01 11.35477	08 29 20.05	+00 48 21.5	19.6	704
1992 EX ₉	1999 12 14.42414	08 04 17.22	+14 14 07.6	18.8	704	1992 EW ₁₇	2000 01 11.36968	08 29 19.25	+00 48 23.8	19.3	704
1992 EX ₉	2000 01 05.29645	07 48 43.37	+14 43 32.5	17.6	704	1992 ED ₁₈	1998 08 24.29141	21 49 54.32	-02 02 51.3	18.7	704
1992 EX ₉	2000 01 05.31115	07 48 42.49	+14 43 34.4	17.6	704	1992 ED ₁₈	1998 08 24.30794	21 49 53.45	-02 02 58.5	18.7	704
1992 EX ₉	2000 01 05.32573	07 48 41.63	+14 43 36.9	17.6	704	1992 ED ₁₈	1998 08 24.32440	21 49 52.81	-02 03 06.8	19.2	704
1992 EX ₉	2000 01 05.34030	07 48 40.78	+14 43 38.6	18.3	704	1992 ED ₁₈	1998 08 24.34076	21 49 51.89	-02 03 15.7	18.9	704
1992 EX ₉	2000 01 05.35488	07 48 39.87	+14 43 40.8	17.5	704	1992 ED ₁₈	1998 08 24.35721	21 49 51.15	-02 03 24.5	18.9	704
1992 EP ₁₀	1999 12 14.44829	10 25 56.78	+00 39 41.6	18.7	704	1992 ED ₁₈	1999 11 05.40347	04 43 00.48	+06 40 35.2	18.3	704
1992 EP ₁₀	1999 12 14.46365	10 25 57.45	+00 39 39.4	19.0	704	1992 ED ₁₈	1999 11 05.41980	04 42 59.79	+06 40 28.2	18.8	704
1992 EP ₁₀	1999 12 14.47900	10 25 58.00	+00 39 36.0	18.8	704	1992 ED ₁₈	1999 11 05.43619	04 42 59.25	+06 40 22.5	18.7	704
1992 EP ₁₀	1999 12 14.49459	10 25 58.70	+00 39 33.0	19.3	704	1992 ED ₁₈	1999 11 05.45251	04 42 58.56	+06 40 16.7	18.9	704
1992 EY ₁₀	1999 12 14.36380	06 14 18.47	+44 19 28.1	18.4	704	1992 ED ₁₈	1999 11 05.46885	04 42 57.90	+06 40 09.3	18.9	704
1992 EY ₁₀	1999 12 14.37870	06 14 17.23	+44 19 29.4	18.6	704	1992 ED ₁₈	1999 12 03.28805	04 20 27.27	+04 18 55.7	18.6	704
1992 EY ₁₀	1999 12 14.39350	06 14 16.10	+44 19 29.6	18.7	704	1992 ED ₁₈	1999 12 03.30253	04 20 26.45	+04 18 54.4	18.8	704
1992 EY ₁₀	1999 12 14.40836	06 14 15.04	+44 19 29.9	19.1	704	1992 ED ₁₈	1999 12 03.31707	04 20 25.67	+04 18 51.5	18.5	704
1992 EY ₁₀	1999 12 30.23656	05 54 00.57	+43 57 51.3	19.4	704	1992 ED ₁₈	1999 12 03.33155	04 20 24.88	+04 18 47.5	18.7	704
1992 EY ₁₀	1999 12 30.25117	05 53 59.42	+43 57 48.9	19.4	704	1992 ED ₁₈	1999 12 03.34595	04 20 24.13	+04 18 43.8	18.5	704
1992 EY ₁₀	1999 12 30.26572	05 53 58.23	+43 57 46.4	19.4	704	1992 ED ₁₈	2000 01 11.15068	03 57 12.47	+04 27 20.0	18.7	704
1992 EY ₁₀	2000 01 21.17793	05 32 43.92	+42 04 43.4	18.8	704	1992 ED ₁₈	2000 01 11.16574	03 57 12.28	+04 27 23.4	19.0	704
1992 EY ₁₀	2000 01 21.19254	05 32 43.27	+42 04 38.1	18.8	704	1992 ED ₁₈	2000 01 11.18107	03 57 12.16	+04 27 26.2	19.0	704
1992 EY ₁₀	2000 01 21.20715	05 32 42.67	+42 04 32.4	19.2	704	1992 ED ₁₈	2000 01 11.19613	03 57 11.97	+04 27 29.8	19.2	704
1992 EG ₁₁	2000 01 08.22583	05 23 30.28	+05 50 03.6	18.8	704	1992 ED ₁₈	2000 01 11.21118	03 57 11.75	+04 27 32.2	19.1	704
1992 EG ₁₁	2000 01 08.24088	05 23 29.65	+05 50 06.3	18.7	704	1992 EA ₂₆	1999 12 15.40931	08 24 45.74	+34 46 22.6	18.4	704
1992 EG ₁₁	2000 01 08.25652	05 23 28.95	+05 50 08.9	18.6	704	1992 EA ₂₆	1999 12 15.42459	08 24 45.34	+34 46 25.5	18.8	704
1992 EG ₁₁	2000 01 08.27169	05 23 28.30	+05 50 12.4	18.8	704	1992 EA ₂₆	1999 12 15.43977	08 24 45.00	+34 46 29.6	19.1	704
1992 EG ₁₁	2000 01 08.28679	05 23 27.65	+05 50 15.0	18.7	704	1992 EA ₂₆	1999 12 15.45484	08 24 44.62	+34 46 33.7	19.2	704
1992 EG ₁₁	2000 01 11.22424	05 21 26.67	+06 00 27.3	18.5	704	1992 EA ₂₆	1999 12 15.46992	08 24 44.20	+34 46 35.2	18.9	704
1992 EG ₁₁	2000 01 11.25412	05 21 25.48	+06 00 34.3	19.1	704	1992 EA ₂₆	2000 01 02.34932	08 12 13.97	+35 41 56.4	17.8	704
1992 EG ₁₁	2000 01 11.26916	05 21 24.86	+06 00 36.8	19.2	704	1992 EA ₂₆	2000 01 02.36706	08 12 12.84	+35 41 58.5	18.9	704
1992 EG ₁₁	2000 01 11.28398	05 21 24.28	+06 00 40.1	19.1	704	1992 EA ₂₆	2000 01 02.38547	08 12 11.70	+35 42 01.0	18.5	704
1992 EZ ₁₁	1999 12 14.22558	06 09 57.56	+17 34 27.7	18.3	704	1992 EA ₂₆	2000 01 02.40373	08 12 10.55	+35 42 03.4	18.6	704
1992 EZ ₁₁	1999 12 14.24005	06 09 56.65	+17 34 28.2	18.9	704	1992 EA ₂₆	2000 01 02.42361	08 12 09.26	+35 42 05.9	18.7	704
1992 EZ ₁₁	1999 12 14.25454	06 09 55.78	+17 34 28.5	18.6	704	1992 EZ ₂₈	2000 01 08.37911	09 41 26.79	+01 47 25.8	18.0	704
1992 EZ ₁₁	1999 12 14.26925	06 09 54.91	+17 34 30.0	18.5	704	1992 EZ ₂₈	2000 01 08.39422	09 41 26.42	+01 47 28.2	19.3	704
1992 EZ ₁₁	1999 12 14.28369	06 09 54.06	+17 34 30.1	18.5	704	1992 EZ ₂₈	2000 01 08.42499	09 41 25.75	+01 47 33.7	19.3	704
1992 EZ ₁₁	1999 12 16.28613	06 07 58.44	+17 36 41.3	18.8	704	1992 EZ ₂₈	2000 01 08.44012	09 41 25.24	+01 47 35.5	19.2	704
1992 EZ ₁₁	1999 12 16.30090	06 07 57.58	+17 36 42.9	18.8	704	1992 EE ₃₂	1999 12 14.22384	05 55 54.98	+16 12 01.8	17.9	704
1992 EZ ₁₁	1999 12 16.31573	06 07 56.67	+17 36 43.8	18.7	704	1992 EE ₃₂	1999 12 14.23830	05 55 54.13	+16 11 59.6	18.3	704
1992 EZ ₁₁	1999 12 16.33084	06 07 55.76	+17 36 45.0	18.8	704	1992 EE ₃₂	1999 12 14.26750	05 55 52.30	+16 11 58.3	18.2	704
1992 EZ ₁₁	1999 12 16.34560	06 07 54.86	+17 36 46.3	19.1	704	1992 EE ₃₂	1999 12 14.28194	05 55 51.41	+16 11 56.1	18.4	704
1992 EZ ₁₁	2000 01 05.22322	05 48 54.84	+18 05 35.5	17.9	704	1992 EE ₃₂	2000 01 05.22157	05 34 29.25	+15 56 19.9	18.8	704
1992 EZ ₁₁	2000 01 05.23783	05 48 54.13	+18 05 37.3	18.2	704	1992 EE ₃₂	2000 01 05.23617	05 34 28.42	+15 56 19.0	19.1	704
1992 EZ ₁₁	2000 01 05.25248	05 48 53.19	+18 05 40.2	18.9	704	1992 EE ₃₂	2000 01 05.25080	05 34 27.63	+15 56 19.4	18.9	704
1992 EZ ₁₁	2000 01 05.26705	05 48 52.45	+18 05 40.1	17.8	704	1992 EE ₃₂	2000 01 05.26539	05 34 26.83	+15 56 19.4	19.2	704
1992 EZ ₁₁	2000 01 05.28172	05 48 51.74	+18 05 42.6	18.5	704	1992 EE ₃₂	2000 01 05.28006	05 34 26.11	+15 56 20.1	18.9	704
1992 EZ ₁₁	2000 01 06.21866	05 48 03.10	+18 07 19.4	17.9	704	1992 EE ₃₂	2000 01 06.15860	05 33 41.80	+15 56 31.9	19.0	704
1992 EZ ₁₁	2000 01 06.23361	05 48 02.22	+18 07 21.5	18.6	704	1992 EE ₃₂	2000 01 06.17318	05 33 41.01	+15 56 32.3	18.8	704
1992 EZ ₁₁	2000 01 06.24812	05 48 01.51	+18 07 23.1	18.4	704	1992 EE ₃₂	2000 01 06.18778	05 33 40.25	+15 56 33.1	19.1	704
1992 EN ₁₂	2000 01 04.37264	09 44 52.77	+16 04 17.6	19.2	704	1992 EE ₃₂	2000 01 06.20237	05 33 39.49	+15 56 32.4	18.9	704
1992 EN ₁₂	2000 01 04.40203	09 44 52.03	+16 04 24.2	19.6	704	1992 EE ₃₂	2000 01 06.21708	05 33 38.69	+15 56 33.5	18.6	704
1992 EN ₁₂	2000 01 04.43174	09 44 51.36	+16 04 32.0	19.6	704	1992 EV ₃₂	1999 10 03.28839	02 07 25.12	+13 23 01.3	18.1	704
1992 EN ₁₂	2000 01 06.30540	09 44 15.34	+16 11 27.6	18.3	704	1992 EV ₃₂	1999 10 03.29956	02 07 24.71	+13 22 58.0	18.6	704
1992 EN ₁₂	2000 01 06.32003	09 44 14.91	+16 11 30.4	18.1	704	1992 EV ₃₂	1999 10 03.31076	02 07 24.20	+13 22 54.3	18.5	704
1992 EN ₁₂	2000 01 06.33478	09 44 14.61	+16 11 34.5	18.9	704	1992 EV ₃₂	1999 10 03.32192	02 07 23.79	+13 22 51.4	18.1	704
1992 EN ₁₂	2000 01 06.34942	09 44 14.27	+16 11 37.7	18.2	704	1992 EV ₃₂	1999 10 03.33307	02 07 23.37	+13 22 48.3	17.7	704
1992 EN ₁₂	2000 01 06.36407	09 44 13.90	+16 11 41.4	18.0	704	1992 GA	2000 01 04.36504	08 52 33.97	+20 56 53.2	17.3	704
1992 EO ₁₂	1999 11 17.13170	01 38 52.95	+02 48 41.3	17.6	704	1992 GA	2000 01 04.37970	08 52 33.24	+20 56 52.5	17.6	704
1992 EO ₁₂	1999 11 17.14736	01 38 52.44	+02 48 40.3	17.2	704	1992 GA	2000 01 04.39444	08 52 32.52	+20 56 51.3	17.9	704
1992 EO ₁₂	1999 11 17.16311	01 38 51.91	+02 48 38.5	18.1	704	1992 GA	2000 01 04.40934	08 52 31.79	+20 56 50.8	17.7	704
1992 EO ₁₂	1999 11 17.17877	01 38 51.35	+02 48 38.1	17.7	704	1992 GA	2000 01 04.42403	08 52 31.03	+20 56 49.7	18.0	704
1992 EO ₁₂	1999 11 17.19450	01 38 50.82	+02 48 37.1	17.7	704	1992 GA	2000 01 06.30022	08 50 59.32	+20 55 14.7	17.6	704
1992 EO ₁₂	2000 01 07.08623	01 44 06.52	+05 31 28.4	19.2	704	1992 GA	2000 01 06.31487	08 50 58.58	+20 55 14.5	16.1	704
1992 EO ₁₂	2000 01 07.10105	01 44 07.06	+05 31 34.0	19.0	704	1992 GA	2000 01 06.32953				

1992 HC ₂	2000 01 05.15251	04 16 35.47	+17 44 57.0	18.6	704	1992 OB	2000 01 02.30812	04 34 08.64	+34 06 13.9	19.8	704
1992 HC ₂	2000 01 05.16706	04 16 35.02	+17 44 57.8	19.0	704	1992 OL ₃	2000 01 05.15241	04 19 33.10	+18 37 19.2	19.0	704
1992 HC ₂	2000 01 05.18169	04 16 34.65	+17 44 58.2	18.6	704	1992 OL ₃	2000 01 05.18158	04 19 32.30	+18 37 18.3	19.0	704
1992 HC ₂	2000 01 05.19619	04 16 34.26	+17 44 58.4	18.7	704	1992 OL ₃	2000 01 05.19609	04 19 31.90	+18 37 18.2	19.4	704
1992 HC ₂	2000 01 05.21071	04 16 33.86	+17 44 59.2	18.6	704	1992 OL ₃	2000 01 05.21060	04 19 31.45	+18 37 16.9	19.2	704
1992 HC ₂	2000 01 06.15072	04 16 11.16	+17 45 30.2	18.7	704	1992 OL ₃	2000 01 06.16528	04 19 06.61	+18 36 59.2	19.2	704
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1992 HC ₂	2000 01 06.19456	04 16 10.05	+17 45 32.2	18.7	704	1992 OL ₃	2000 01 06.20908	04 19 05.34	+18 36 58.1	19.4	704
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1992 HA ₄	2000 01 03.29376	06 31 07.51	+23 13 42.2	18.6	704	1992 OV ₆	2000 01 05.49262	11 43 48.79	+00 26 09.5	18.7	704
1992 HA ₄	2000 01 03.30847	06 31 06.68	+23 13 42.7	18.6	704	1992 OV ₆	2000 01 05.51040	11 43 49.20	+00 26 08.6	18.9	704
1992 HA ₄	2000 01 03.33786	06 31 04.69	+23 13 44.8	18.8	704	1992 OV ₆	2000 01 05.52601	11 43 49.58	+00 26 05.4	18.4	704
1992 HA ₄	2000 01 04.24412	06 30 11.31	+23 14 19.8	19.3	704	1992 OV ₆	2000 01 08.45427	11 44 46.97	+00 19 32.5	18.1	704
1992 HA ₄	2000 01 04.25876	06 30 10.54	+23 14 21.2	18.9	704	1992 OV ₆	2000 01 08.46924	11 44 47.32	+00 19 31.4	19.5	704
1992 HA ₄	2000 01 04.27338	06 30 09.76	+23 14 25.0	19.5	704	1992 OV ₆	2000 01 08.48419	11 44 47.57	+00 19 29.2	18.8	704
1992 HD ₄	1999 12 14.45160	10 41 25.19	-00 37 14.9	18.4	704	1992 OV ₆	2000 01 08.49923	11 44 47.72	+00 19 26.1	18.6	704
1992 HD ₄	1999 12 14.46686	10 41 25.86	-00 37 22.4	18.7	704	1992 OV ₆	2000 01 08.51459	11 44 48.04	+00 19 24.9	18.8	704
1992 HD ₄	1999 12 14.48232	10 41 26.64	-00 37 29.5	18.7	704	1992 OY ₇	2000 01 08.38280	10 17 06.41	+02 17 48.7	19.0	704
1992 HD ₄	1999 12 14.49791	10 41 27.28	-00 37 36.9	18.6	704	1992 OY ₇	2000 01 08.39791	10 17 06.07	+02 17 46.9	19.5	704
1992 HD ₄	1999 12 14.51361	10 41 27.92	-00 37 43.9	18.6	704	1992 OY ₇	2000 01 08.41355	10 17 05.66	+02 17 47.1	19.9	704
1992 HD ₄	1999 12 16.43990	10 42 57.26	-00 52 03.7	18.7	704	1992 OY ₇	2000 01 08.42872	10 17 05.31	+02 17 45.7	19.5	704
1992 HD ₄	1999 12 16.46940	10 42 58.58	-00 52 17.9	19.3	704	1992 OY ₇	2000 01 08.44385	10 17 04.95	+02 17 45.4	19.7	704
1992 HD ₄	1999 12 16.48400	10 42 59.17	-00 52 24.1	19.5	704	1992 OB ₉	2000 01 07.44688	11 14 43.27	+13 45 30.3	18.3	704
1992 HD ₄	1999 12 16.49864	10 42 59.84	-00 52 29.8	19.5	704	1992 OB ₉	2000 01 07.46238	11 14 43.35	+13 45 34.3	18.7	704
1992 HD ₄	2000 01 11.45201	10 55 03.28	-03 19 51.6	18.1	704	1992 OB ₉	2000 01 07.47960	11 14 43.40	+13 45 38.7	18.9	704
1992 HD ₄	2000 01 11.46699	10 55 03.43	-03 19 54.3	19.7	704	1992 OB ₉	2000 01 07.51253	11 14 43.54	+13 45 49.9	19.1	704
1992 HD ₄	2000 01 11.48195	10 55 03.50	-03 19 59.5	19.0	704	1992 OT ₉	2000 01 08.45898	12 30 57.88	+05 10 56.3	18.8	704
1992 HD ₄	2000 01 11.49684	10 55 03.57	-03 20 01.8	18.9	704	1992 OT ₉	2000 01 08.47397	12 30 58.26	+05 10 56.6	19.0	704
1992 HD ₄	2000 01 11.51141	10 55 03.69	-03 20 06.3	18.9	704	1992 OT ₉	2000 01 08.48892	12 30 58.79	+05 10 57.8	18.9	704
1992 HS ₄	2000 01 03.29870	07 29 46.98	+23 41 21.8	18.4	704	1992 OT ₉	2000 01 08.50395	12 30 59.24	+05 10 57.4	18.8	704
1992 HS ₄	2000 01 03.31339	07 29 46.14	+23 41 24.9	18.8	704	1992 OT ₉	2000 01 08.51930	12 30 59.73	+05 10 58.1	18.9	704
1992 HS ₄	2000 01 03.32810	07 29 45.30	+23 41 28.8	18.6	704	1992 PF	1998 03 29.28117	12 27 10.09	-02 27 40.1	18.2	704
1992 HS ₄	2000 01 03.34285	07 29 44.51	+23 41 32.5	19.0	704	1992 PF	1998 03 29.30157	12 27 08.88	-02 27 35.1	18.6	704
1992 HS ₄	2000 01 03.35766	07 29 43.65	+23 41 36.2	18.5	704	1992 PF	1998 03 29.32168	12 27 07.74	-02 27 40.3	18.2	704
1992 HS ₄	2000 01 04.29554	07 28 51.96	+23 45 25.8	18.5	704	1992 PF	1998 03 29.34205	12 27 06.65	-02 27 36.8	18.5	704
1992 HS ₄	2000 01 04.31011	07 28 51.14	+23 45 29.4	18.3	704	1992 PF	1998 03 29.36230	12 27 05.57	-02 27 34.0	18.5	704
1992 HS ₄	2000 01 04.32466	07 28 50.38	+23 45 33.2	18.7	704	1992 PF	2000 01 05.07814	02 32 32.12	+12 01 25.2	18.7	704
1992 HS ₄	2000 01 04.33937	07 28 49.45	+23 45 37.9	18.5	704	1992 PF	2000 01 05.09360	02 32 32.56	+12 01 27.2	19.1	704
1992 HS ₄	2000 01 08.29850	07 25 07.59	+24 01 31.7	18.2	704	1992 PF	2000 01 05.10874	02 32 32.94	+12 01 30.1	18.4	704
1992 HS ₄	2000 01 08.31369	07 25 06.69	+24 01 34.6	18.7	704	1992 PF	2000 01 05.12377	02 32 33.36	+12 01 33.0	18.4	704
1992 HS ₄	2000 01 08.32881	07 25 05.81	+24 01 38.8	18.5	704	1992 PF	2000 01 05.13872	02 32 33.72	+12 01 36.5	18.8	704
1992 HS ₄	2000 01 08.34410	07 25 04.94	+24 01 42.0	18.7	704	1992 PB ₁	1999 12 14.29279	06 53 23.44	+13 36 06.1	17.9	704
1992 HS ₄	2000 01 08.35916	07 25 04.07	+24 01 46.0	18.4	704	1992 PB ₁	1999 12 14.30755	06 53 22.83	+13 36 06.9	18.4	704
1992 JQ	1999 12 14.44922	10 28 26.76	-01 55 22.1	18.6	704	1992 PB ₁	1999 12 14.32239	06 53 22.10	+13 36 08.2	17.7	704
1992 JQ	1999 12 14.46458	10 28 27.28	-01 55 26.7	18.4	704	1992 PB ₁	1999 12 14.33720	06 53 21.44	+13 36 09.5	18.0	704
1992 JQ	1999 12 14.47992	10 28 27.72	-01 55 32.1	18.3	704	1992 PB ₁	1999 12 14.35200	06 53 20.75	+13 36 10.4	18.1	704
1992 JQ	1999 12 14.49552	10 28 28.25	-01 55 36.4	18.8	704	1992 PB ₁	2000 01 05.23035	06 35 21.38	+14 18 09.9	18.3	704
1992 JQ	1999 12 14.51136	10 28 28.75	-01 55 41.1	18.5	704	1992 PB ₁	2000 01 05.24496	06 35 20.67	+14 18 12.6	18.1	704
1992 JQ	1999 12 16.43800	10 29 31.97	-02 05 05.5	18.8	704	1992 PB ₁	2000 01 05.25961	06 35 19.95	+14 18 15.1	18.0	704
1992 JQ	1999 12 16.46751	10 29 32.86	-02 05 13.7	19.5	704	1992 PB ₁	2000 01 05.27426	06 35 19.18	+14 18 17.0	17.6	704
1992 JQ	1999 12 16.48211	10 29 33.21	-02 05 18.5	19.2	704	1992 PB ₁	2000 01 05.28883	06 35 18.44	+14 18 19.7	17.9	704
1992 JQ	1999 12 16.49674	10 29 33.64	-02 05 21.9	18.9	704	1992 PB ₁	2000 01 07.22172	06 33 41.65	+14 23 30.9	17.8	704
1992 JL ₁	2000 01 04.36690	09 08 07.87	+20 30 33.6	19.4	704	1992 PB ₁	2000 01 07.23639	06 33 40.94	+14 23 33.2	18.4	704
1992 JL ₁	2000 01 04.38157	09 08 07.37	+20 30 35.3	19.5	704	1992 PB ₁	2000 01 07.25119	06 33 40.14	+14 23 35.7	18.3	704
1992 JL ₁	2000 01 04.41120	09 08 06.17	+20 30 41.2	19.9	704	1992 PB ₁	2000 01 07.26590	06 33 39.42	+14 23 37.5	18.1	704
1992 JL ₁	2000 01 06.31631	09 06 51.64	+20 37 18.3	18.8	704	1992 PB ₁	2000 01 07.28058	06 33 38.67	+14 23 39.8	18.0	704
1992 JL ₁	2000 01 06.33096	09 06 51.00	+20 37 21.5	19.2	704	1992 PB ₁	2000 01 07.29639	06 33 37.87	+14 23 43.0	18.0	704
1992 JL ₁	2000 01 06.34570	09 06 50.43	+20 37 24.0	19.0	704	1992 PB ₁	2000 01 07.31119	06 33 37.16	+14 23 45.2	18.8	704
1992 JL ₁	2000 01 06.36036	09 06 49.84	+20 37 28.0	19.2	704	1992 PB ₁	2000 01 07.32593	06 33 36.29	+14 23 47.8	18.7	704
1992 JB ₂	2000 01 10.44661	11 00 53.09	-07 59 18.9	18.5	704	1992 PB ₁	2000 01 07.34062	06 33 35.60	+14 23 49.9	18.3	704
1992 JB ₂	2000 01 10.47689	11 00 52.99	-07 59 25.2	18.8	704	1992 PU ₁	1999 11 15.35789	03 42 14.67	+14 30 48.1	19.7	704
1992 JB ₂	2000 01 10.50691	11 00 52.90	-07 59 32.8	18.9	704	1992 PU ₁	1999 11 15.37222	03 42 13.90	+14 30 45.4	19.9	704
1992 JB ₂	2000 01 11.45326	11 00 51.21	-08 02 32.5	18.5	704	1992 PU ₁	1999 11 15.38652	03 42 13.18	+14 30 42.5	20.1	704
1992 JB ₂	2000 01 11.48320	11 00 51.06	-08 02 39.3	19.9	704	1992 PU ₁	1999 11 15.40096	03 42 12.41	+14 30 39.7	19.6	704
1992 JB ₂	2000 01 11.51262	11 00 50.99	-08 02 48.1	18.7	704	1992 PU ₁	1999 11 15.41527	03 42 11.70	+14 30 37.0	18.8	704
1992 LE	2000 01 07.31722	07 26 07.26	+08 14 11.9	19.1	704	1992 PU ₁	1999 11 17.21060	03 40 47.00	+14 25 06.4	19.8	704
1992 LE	2000 01 07.33195	07 26 06.53	+08 14 16.0	19.1	704	1992 PU ₁	1999 11 17.22623	03 40 46.35	+14 25 03.4	19.5	704
1992 LE	2000 01 07.34665	07 26 05.78	+08 14 18.8	19.1	704	1992 PU ₁	1999 11 17.24174	03 40 45.50	+14 25 01.1	19.2	704
1992 LE	2000 01 07.36129	07 26 05.08	+08 14 22.2	19.5	704	1992 PU ₁	1999 11 17.25734	03 40 44.76	+14 24 58.3	19.3	704
1992 LQ	1999 11 04.32675	03 38 37.49	+12 15 30.7	18.0	704	1992 PU ₁	1999 12 14.08154	03 21 26.77	+13 18 47.0	18.6	

1992 PV ₂	2000 01 05.30497	08 48 24.37	+11 11 12.5	18.6	704	1992 RH ₃	2000 01 06.29693	08 17 48.22	+17 43 06.7	18.5	704
1992 PV ₂	2000 01 05.31964	08 48 23.71	+11 11 13.0	19.2	704	1992 RH ₃	2000 01 06.31158	08 17 47.27	+17 43 10.2	18.6	704
1992 PV ₂	2000 01 05.33421	08 48 23.10	+11 11 13.2	19.4	704	1992 RH ₃	2000 01 06.32622	08 17 46.23	+17 43 14.1	18.0	704
1992 PV ₂	2000 01 05.34879	08 48 22.48	+11 11 13.3	19.0	704	1992 RH ₃	2000 01 06.34097	08 17 45.28	+17 43 16.3	18.3	704
1992 PV ₂	2000 01 05.36338	08 48 21.87	+11 11 12.8	19.1	704	1992 RH ₃	2000 01 06.35560	08 17 44.33	+17 43 18.8	17.9	704
1992 PV ₂	2000 01 07.37032	08 46 56.96	+11 11 19.8	19.3	704	1992 RO ₃	2000 01 09.30857	07 21 59.16	+21 29 05.7	19.0	704
1992 PV ₂	2000 01 07.38546	08 46 56.29	+11 11 23.1	19.5	704	1992 RO ₃	2000 01 09.32353	07 21 58.35	+21 29 08.1	19.4	704
1992 PV ₂	2000 01 07.40201	08 46 55.58	+11 11 22.5	19.5	704	1992 RO ₃	2000 01 09.33848	07 21 57.64	+21 29 09.2	19.6	704
1992 PV ₂	2000 01 07.41680	08 46 54.90	+11 11 24.6	20.0	704	1992 RO ₃	2000 01 09.35345	07 21 56.82	+21 29 12.1	19.8	704
1992 PV ₂	2000 01 07.43158	08 46 54.20	+11 11 25.4	19.6	704	1992 RP ₅	1998 04 21.29416	14 13 17.25	-09 50 40.0	19.1	704
1992 PC ₃	2000 01 05.30320	08 34 47.48	+10 54 46.7	17.7	704	1992 RP ₅	1998 04 21.31425	14 13 15.83	-09 50 36.7	19.5	704
1992 PC ₃	2000 01 05.31788	08 34 46.91	+10 54 47.9	19.5	704	1992 RP ₅	1998 04 21.33454	14 13 14.83	-09 50 30.4	19.5	704
1992 PC ₃	2000 01 05.33245	08 34 46.13	+10 54 47.0	18.3	704	1992 RP ₅	1998 04 21.35470	14 13 13.26	-09 50 24.4	20.1	704
1992 PC ₃	2000 01 05.34702	08 34 45.52	+10 54 45.5	18.2	704	1992 RP ₅	1999 11 03.39800	05 23 42.20	+21 44 39.2	18.9	704
1992 PC ₃	2000 01 05.36162	08 34 44.83	+10 54 45.1	18.1	704	1992 RP ₅	1999 11 03.41441	05 23 41.60	+21 44 39.6	19.1	704
1992 PC ₃	2000 01 07.36911	08 33 14.29	+10 54 02.8	17.8	704	1992 RP ₅	1999 11 03.43047	05 23 41.13	+21 44 41.1	19.3	704
1992 PC ₃	2000 01 07.38425	08 33 13.56	+10 54 02.3	18.0	704	1992 RP ₅	1999 11 03.44663	05 23 40.58	+21 44 42.2	19.1	704
1992 PC ₃	2000 01 07.40080	08 33 12.80	+10 54 02.3	17.9	704	1992 RP ₅	1999 11 12.36896	05 17 44.07	+21 52 15.1	18.7	704
1992 PC ₃	2000 01 07.41559	08 33 12.10	+10 54 02.5	18.1	704	1992 RP ₅	1999 11 12.38325	05 17 43.30	+21 52 15.4	19.3	704
1992 PC ₃	2000 01 07.43037	08 33 11.41	+10 54 02.4	18.5	704	1992 RP ₅	1999 11 12.39753	05 17 42.55	+21 52 16.3	19.2	704
1992 PE ₃	2000 01 07.14583	02 23 06.88	+13 26 40.6	18.2	704	1992 RP ₅	1999 11 12.41182	05 17 41.79	+21 52 16.8	19.0	704
1992 PE ₃	2000 01 07.16097	02 23 07.64	+13 26 41.5	18.4	704	1992 RP ₅	1999 11 12.42613	05 17 41.03	+21 52 17.6	19.0	704
1992 PE ₃	2000 01 07.17617	02 23 08.41	+13 26 43.2	18.8	704	1992 RP ₅	1999 11 17.27731	05 13 13.85	+21 55 31.1	18.4	704
1992 PE ₃	2000 01 07.19133	02 23 09.17	+13 26 44.5	18.4	704	1992 RP ₅	1999 11 17.29262	05 13 12.91	+21 55 31.6	18.7	704
1992 PE ₃	2000 01 07.20642	02 23 09.96	+13 26 46.0	18.8	704	1992 RP ₅	1999 11 17.30814	05 13 11.90	+21 55 32.8	18.9	704
1992 PT ₃	1998 03 22.16316	11 12 37.67	+09 13 27.8	19.2	704	1992 RP ₅	1999 11 17.32343	05 13 10.97	+21 55 33.0	18.3	704
1992 PT ₃	1998 03 22.18328	11 12 36.47	+09 13 37.1	19.1	704	1992 RX ₆	1999 12 15.49337	10 58 35.73	+15 04 24.7	18.0	704
1992 PT ₃	1998 03 22.20416	11 12 35.25	+09 13 46.1	19.4	704	1992 RX ₆	1999 12 15.50810	10 58 36.18	+15 04 22.5	18.4	704
1992 PT ₃	1998 03 22.22422	11 12 34.00	+09 13 51.1	19.4	704	1992 RX ₆	1999 12 15.52283	10 58 36.56	+15 04 22.2	18.9	704
1992 PT ₃	1998 03 29.18122	11 05 57.59	+09 51 23.1	19.6	704	1992 RX ₆	1999 12 15.53757	10 58 36.87	+15 04 20.6	18.4	704
1992 PT ₃	1998 03 29.20133	11 05 56.35	+09 51 28.8	20.0	704	1992 RJ ₇	2000 01 05.23794	05 48 20.03	+16 31 17.9	19.1	704
1992 PT ₃	1998 03 29.22151	11 05 55.40	+09 51 35.6	20.1	704	1992 RJ ₇	2000 01 05.25258	05 48 19.31	+16 31 17.1	19.5	704
1992 PT ₃	1998 03 29.24157	11 05 54.28	+09 51 39.6	19.2	704	1992 RJ ₇	2000 01 05.28182	05 48 17.89	+16 31 19.4	19.6	704
1992 PT ₃	1999 10 03.34940	03 23 38.49	+15 23 15.8	19.3	704	1992 SO	2000 01 07.07636	00 54 10.58	+08 25 10.9	18.2	704
1992 PT ₃	1999 10 03.37021	03 23 37.71	+15 23 12.6	19.4	704	1992 SO	2000 01 07.09116	00 54 11.73	+08 25 15.5	18.3	704
1992 PT ₃	1999 10 03.38061	03 23 37.40	+15 23 12.7	19.6	704	1992 SO	2000 01 07.10595	00 54 12.96	+08 25 19.6	19.0	704
1992 PT ₃	1999 10 07.41525	03 21 23.53	+15 14 53.9	18.4	704	1992 SO	2000 01 07.12073	00 54 14.11	+08 25 25.5	18.8	704
1992 PT ₃	1999 10 07.42565	03 21 23.09	+15 14 52.3	18.9	704	1992 SO	2000 01 07.13548	00 54 15.23	+08 25 29.2	18.5	704
1992 PT ₃	1999 10 07.45676	03 21 21.80	+15 14 48.4	18.7	704	1992 SB ₁	2000 01 02.43418	09 32 28.27	+34 44 59.0	18.6	704
1992 PT ₃	1999 10 10.28090	03 19 27.09	+15 07 52.1	18.5	704	1992 SB ₁	2000 01 02.45407	09 32 27.47	+34 45 04.4	18.3	704
1992 PT ₃	1999 10 10.29609	03 19 26.41	+15 07 49.9	18.4	704	1992 SB ₁	2000 01 02.47292	09 32 26.78	+34 45 07.7	18.3	704
1992 PT ₃	1999 10 10.31163	03 19 25.70	+15 07 47.8	18.8	704	1992 SB ₁	2000 01 02.49042	09 32 26.10	+34 45 13.0	18.1	704
1992 PT ₃	1999 10 10.32683	03 19 24.97	+15 07 45.3	19.0	704	1992 SB ₁	2000 01 02.50622	09 32 25.51	+34 45 16.6	17.9	704
1992 PT ₃	1999 10 10.34292	03 19 24.22	+15 07 43.4	18.7	704	1992 SQ ₁	1998 03 29.18993	11 44 35.67	+00 03 30.0	18.8	704
1992 PT ₃	1999 10 10.35712	03 15 19.83	+14 53 23.5	16.0	704	1992 SQ ₁	1998 03 29.21002	11 44 34.47	+00 03 34.3	19.0	704
1992 PT ₃	1999 10 15.37344	03 15 18.93	+14 53 20.2	16.1	704	1992 SQ ₁	1998 03 29.23018	11 44 33.27	+00 03 34.9	19.2	704
1992 PT ₃	1999 10 15.38959	03 15 18.02	+14 53 18.2	16.2	704	1992 SQ ₁	1998 03 29.25046	11 44 32.07	+00 03 39.0	19.0	704
1992 PT ₃	1999 10 15.40549	03 15 17.05	+14 53 14.4	16.7	704	1992 SQ ₁	1998 03 29.27079	11 44 30.85	+00 03 39.8	19.4	704
1992 PT ₃	1999 11 04.32207	02 53 40.77	+13 40 12.4	17.9	704	1992 SF ₁₁	2000 01 05.29931	08 10 23.46	+17 59 20.7	18.2	704
1992 PT ₃	1999 11 04.33817	02 53 39.60	+13 40 09.2	18.4	704	1992 SF ₁₁	2000 01 05.31402	08 10 22.84	+17 59 23.3	18.2	704
1992 PT ₃	1999 11 04.35433	02 53 38.40	+13 40 05.5	18.5	704	1992 SF ₁₁	2000 01 05.32860	08 10 22.11	+17 59 25.1	18.3	704
1992 PT ₃	1999 11 04.37043	02 53 37.25	+13 40 01.2	18.8	704	1992 SF ₁₁	2000 01 05.34317	08 10 21.41	+17 59 27.3	17.9	704
1992 PT ₃	1999 11 04.38650	02 53 36.05	+13 39 57.7	18.2	704	1992 SF ₁₁	2000 01 05.35776	08 10 20.73	+17 59 29.4	18.5	704
1992 PT ₃	1999 11 15.21242	02 41 20.86	+13 30 35.7	18.2	704	1992 SF ₁₁	2000 01 06.31114	08 09 37.12	+18 01 46.9	18.1	704
1992 PT ₃	1999 11 15.22707	02 41 19.87	+13 30 32.9	18.6	704	1992 SF ₁₁	2000 01 06.32578	08 09 36.43	+18 01 48.3	17.5	704
1992 PT ₃	1999 11 15.24477	02 41 18.73	+13 30 29.3	18.4	704	1992 SF ₁₁	2000 01 06.34053	08 09 35.72	+18 01 51.0	17.6	704
1992 PT ₃	1999 11 15.25908	02 41 17.77	+13 30 26.2	18.5	704	1992 SF ₁₁	2000 01 06.35516	08 09 35.03	+18 01 52.4	17.6	704
1992 PT ₃	1999 11 15.27335	02 41 16.84	+13 30 23.5	18.3	704	1992 SF ₁₁	2000 01 09.30941	08 07 15.27	+18 09 12.8	18.6	704
1992 PT ₃	1999 11 17.22131	02 39 15.86	+12 54 13.2	18.2	704	1992 SF ₁₁	2000 01 09.32437	08 07 14.54	+18 09 15.1	19.8	704
1992 PT ₃	1999 11 17.23687	02 39 14.90	+12 54 10.8	18.0	704	1992 SF ₁₁	2000 01 09.33932	08 07 13.73	+18 09 16.9	19.2	704
1992 PT ₃	1999 11 17.25246	02 39 13.92	+12 54 08.4	18.0	704	1992 SF ₁₁	2000 01 09.35432	08 07 12.99	+18 09 19.3	19.1	704
1992 PT ₃	1999 11 17.26808	02 39 12.87	+12 54 04.7	18.5	704	1992 SY ₁₂	2000 01 07.07339	00 24 45.74	+09 45 42.9	18.4	704
1992 PT ₃	1999 12 07.16651	02 24 25.44	+12 18 28.2	20.2	704	1992 SY ₁₂	2000 01 07.08820	00 24 47.27	+09 45 54.2	18.6	704
1992 PT ₃	1999 12 07.18143	02 24 24.96	+12 18 25.9	20.0	704	1992 SY ₁₂	2000 01 07.10298	00 24 48.74	+09 46 05.5	18.8	704
1992 PT ₃	1999 12 07.19634	02 24 24.67	+12 18 25.1	19.6	704	1992 SY ₁₂	2000 01 07.11776	00 24 50.30	+09 46 16.4	18.8	704
1992 PT ₃	1999 12 07.21125	02 24 24.14	+12 18 22.8	19.7	704	1992 SY ₁₂	2000 01 07.13253	00 24 51.76	+09 46 27.1	18.7	704
1992 PT ₃	2000 01 05.07677	02 25 10.46	+13 08 43.1	19.4	704	1992 SB ₁₃	2000 01 04.07399	01 46 27.08	+11 34 57.4	18.0	704
1992 PT ₃	2000 01 05.09223	02 25 10.82	+13 08 46.9	19.8	704	1992 SB ₁₃	2000 01 04.08906	01 46 27.62	+11 35 01.2	18.2	704
1992 PT ₃	2000 01 05.10728	02 25 11.19	+13 08 49.0	19.3	704	1992 SB ₁₃	2000 01 04.10408	01 46 28.11	+11 35 06.1	18.3	704
1992 PT ₃	2000 01 05.12239	02 25 11.55	+13 08 53.5	18.8	704	1992 SB ₁₃	2000 01 04.11908	01 46 28.74	+11 35 10.9	18.5	704
1992 PZ ₃	1999 10 05.32509										

1992 SQ ₂₃	2000 01 05.09062	02 15 27.27	+09 47 43.1	17.9	704	1992 UU ₅	2000 01 07.11342	02 07 44.14	+12 24 05.8	18.3	704
1992 SQ ₂₃	2000 01 05.10570	02 15 27.90	+09 47 45.3	17.7	704	1992 UU ₅	2000 01 07.12819	02 07 45.12	+12 24 13.7	18.6	704
1992 SQ ₂₃	2000 01 05.12081	02 15 28.59	+09 47 47.8	18.1	704	1992 UU ₅	2000 01 07.14299	02 07 46.15	+12 24 21.7	18.4	704
1992 SQ ₂₃	2000 01 05.13577	02 15 29.25	+09 47 49.2	18.3	704	1992 UZ ₅	2000 01 07.45842	12 58 53.70	+10 27 43.2	18.6	704
1992 SQ ₂₃	2000 01 07.08543	02 17 01.90	+09 52 53.2	18.8	704	1992 UZ ₅	2000 01 07.47562	12 58 54.29	+10 27 43.4	19.2	704
1992 SQ ₂₃	2000 01 07.11502	02 17 03.31	+09 52 57.7	19.0	704	1992 UZ ₅	2000 01 07.49213	12 58 54.89	+10 27 43.6	19.0	704
1992 SQ ₂₃	2000 01 07.12980	02 17 04.02	+09 53 00.6	18.9	704	1992 UZ ₅	2000 01 07.50691	12 58 55.43	+10 27 43.9	19.5	704
1992 SQ ₂₃	2000 01 07.14460	02 17 04.62	+09 53 01.6	19.6	704	1992 UZ ₅	2000 01 07.52334	12 58 55.96	+10 27 44.4	18.9	704
1992 SQ ₂₄	1999 12 14.45036	10 31 20.00	-01 58 49.1	18.5	704	1992 UC ₆	1999 10 06.37785	04 38 06.65	+24 43 01.9	20.4	704
1992 SQ ₂₄	1999 12 14.46571	10 31 20.51	-01 58 53.6	18.4	704	1992 UC ₆	1999 10 06.39105	04 38 07.02	+24 43 00.8	20.5	704
1992 SQ ₂₄	1999 12 14.48118	10 31 20.89	-01 58 58.1	18.6	704	1992 UC ₆	1999 10 06.40424	04 38 07.26	+24 42 59.0	20.2	704
1992 SQ ₂₄	1999 12 14.49677	10 31 21.34	-01 59 04.0	18.6	704	1992 UC ₆	1999 10 06.41774	04 38 07.58	+24 42 57.4	20.1	704
1992 SQ ₂₄	1999 12 14.51247	10 31 21.80	-01 59 08.6	18.7	704	1992 UC ₆	1999 10 06.43092	04 38 07.91	+24 42 55.2	19.0	704
1992 SQ ₂₄	1999 12 16.43833	10 32 13.83	-02 09 11.2	18.4	704	1992 UC ₆	1999 11 03.32583	04 34 26.78	+22 55 48.6	17.8	704
1992 SQ ₂₄	1999 12 16.46784	10 32 14.58	-02 09 20.0	18.6	704	1992 UC ₆	1999 11 03.34194	04 34 26.08	+22 55 43.5	17.9	704
1992 SQ ₂₄	1999 12 16.48243	10 32 14.95	-02 09 23.7	19.1	704	1992 UC ₆	1999 11 03.35804	04 34 25.42	+22 55 37.2	17.8	704
1992 SQ ₂₄	1999 12 16.49707	10 32 15.36	-02 09 28.1	18.7	704	1992 UC ₆	1999 11 03.37410	04 34 24.77	+22 55 32.3	18.1	704
1992 SM ₂₆	2000 01 04.07236	01 41 30.61	+12 59 52.6	19.0	704	1992 UC ₆	1999 11 03.39018	04 34 24.08	+22 55 26.3	18.2	704
1992 SM ₂₆	2000 01 04.08742	01 41 31.45	+12 59 59.1	19.5	704	1992 UC ₆	1999 11 09.36694	04 29 55.79	+22 19 13.8	17.1	704
1992 SM ₂₆	2000 01 04.10247	01 41 32.20	+13 00 07.0	19.4	704	1992 UC ₆	1999 11 09.38130	04 29 55.03	+22 19 08.3	17.6	704
1992 SM ₂₆	2000 01 04.11745	01 41 33.02	+13 00 13.5	19.5	704	1992 UC ₆	1999 11 09.39566	04 29 54.27	+22 19 02.9	17.3	704
1992 SM ₂₆	2000 01 04.13245	01 41 33.73	+13 00 20.1	19.2	704	1992 UC ₆	1999 11 09.41056	04 29 53.48	+22 18 57.2	17.7	704
1992 UH ₁	1999 12 15.40342	08 04 27.58	+26 59 57.5	17.8	704	1992 UC ₆	1999 11 09.42492	04 29 52.74	+22 18 51.7	18.6	704
1992 UH ₁	1999 12 15.41905	08 04 27.08	+27 00 00.4	18.0	704	1992 UC ₆	1999 11 12.36093	04 27 18.97	+21 59 33.2	17.5	704
1992 UH ₁	1999 12 15.43426	08 04 26.54	+27 00 03.1	18.1	704	1992 UC ₆	1999 11 12.37523	04 27 18.14	+21 59 27.4	17.5	704
1992 UH ₁	1999 12 15.44941	08 04 26.00	+27 00 06.4	18.0	704	1992 UC ₆	1999 11 12.38950	04 27 17.33	+21 59 21.4	17.5	704
1992 UH ₁	1999 12 15.46451	08 04 25.52	+27 00 08.9	18.2	704	1992 UC ₆	1999 11 12.40379	04 27 16.50	+21 59 15.4	17.6	704
1992 UH ₁	2000 01 03.30078	07 48 12.48	+27 57 41.0	17.0	704	1992 UC ₆	1999 11 12.41809	04 27 15.68	+21 59 09.5	17.5	704
1992 UH ₁	2000 01 03.31547	07 48 11.44	+27 57 43.4	17.4	704	1992 UC ₆	1999 11 16.28281	04 23 36.07	+21 32 28.8	16.9	704
1992 UH ₁	2000 01 03.33019	07 48 10.39	+27 57 46.2	17.3	704	1992 UC ₆	1999 11 16.29703	04 23 35.18	+21 32 22.9	17.7	704
1992 UH ₁	2000 01 03.34493	07 48 09.40	+27 57 48.4	17.3	704	1992 UC ₆	1999 11 16.31154	04 23 34.31	+21 32 16.6	17.5	704
1992 UH ₁	2000 01 03.35975	07 48 08.37	+27 57 51.5	17.8	704	1992 UC ₆	1999 11 16.32579	04 23 33.39	+21 32 10.7	17.5	704
1992 UH ₁	2000 01 04.29820	07 47 04.07	+28 00 12.1	18.1	704	1992 UC ₆	1999 11 16.34008	04 23 32.53	+21 32 04.5	16.7	704
1992 UH ₁	2000 01 04.31277	07 47 02.98	+28 00 15.0	18.4	704	1992 UC ₆	1999 12 15.40474	08 10 30.91	+29 03 56.5	17.7	704
1992 UH ₁	2000 01 04.32732	07 47 01.95	+28 00 16.7	17.9	704	1992 UC ₆	1999 12 15.42029	08 10 30.49	+29 04 02.9	17.6	704
1992 UH ₁	2000 01 04.34201	07 47 00.84	+28 00 18.4	18.1	704	1992 UC ₆	1999 12 15.45064	08 10 29.55	+29 04 19.8	17.0	704
1992 UH ₁	2000 01 04.35657	07 46 59.79	+28 00 21.2	18.1	704	1992 UC ₆	1999 12 15.46575	08 10 29.15	+29 04 27.3	17.1	704
1992 US ₁	2000 01 04.07978	02 32 00.82	+18 50 42.8	18.1	704	1992 UC ₆	2000 01 02.34808	07 56 31.11	+31 39 17.1	17.3	704
1992 US ₁	2000 01 04.09484	02 32 01.23	+18 50 46.2	18.0	704	1992 UC ₆	2000 01 02.36582	07 56 29.83	+31 39 26.2	18.4	704
1992 US ₁	2000 01 04.10988	02 32 01.57	+18 50 50.9	18.1	704	1992 UC ₆	2000 01 02.38424	07 56 28.63	+31 39 35.0	17.4	704
1992 US ₁	2000 01 04.12487	02 32 01.96	+18 50 54.8	17.9	704	1992 UC ₆	2000 01 02.40250	07 56 27.42	+31 39 44.4	17.9	704
1992 US ₁	2000 01 04.13988	02 32 02.35	+18 50 58.8	18.2	704	1992 UC ₆	2000 01 02.42237	07 56 26.05	+31 39 53.5	17.8	704
1992 US ₁	2000 01 06.07992	02 32 59.53	+18 59 35.3	18.2	704	1992 UC ₇	1999 11 09.14066	01 08 53.16	+07 13 10.7	19.3	704
1992 US ₁	2000 01 06.09479	02 33 00.09	+18 59 38.4	18.6	704	1992 UC ₇	1999 11 09.15502	01 08 52.73	+07 13 08.6	19.7	704
1992 US ₁	2000 01 06.10963	02 33 00.48	+18 59 42.4	18.3	704	1992 UC ₇	1999 11 09.18379	01 08 51.81	+07 13 03.7	19.9	704
1992 US ₁	2000 01 06.12458	02 33 00.92	+18 59 46.5	18.1	704	1992 UC ₇	1999 11 09.19818	01 08 51.19	+07 13 02.1	19.7	704
1992 US ₁	2000 01 06.13945	02 33 01.35	+18 59 50.2	18.0	704	1992 UC ₈	2000 01 04.07834	02 20 00.34	+13 36 20.6	18.3	704
1992 UT ₂	2000 01 05.07966	02 40 49.72	+14 32 37.5	18.4	704	1992 UC ₈	2000 01 04.09340	02 20 01.05	+13 36 22.4	18.7	704
1992 UT ₂	2000 01 05.09513	02 40 50.12	+14 32 42.5	18.4	704	1992 UC ₈	2000 01 04.10843	02 20 01.71	+13 36 24.1	18.9	704
1992 UT ₂	2000 01 05.11025	02 40 50.38	+14 32 47.9	17.7	704	1992 UC ₈	2000 01 04.12343	02 20 02.41	+13 36 26.8	19.3	704
1992 UT ₂	2000 01 05.12526	02 40 50.73	+14 32 52.4	17.8	704	1992 UC ₈	2000 01 04.13844	02 20 03.02	+13 36 28.2	19.3	704
1992 UT ₂	2000 01 05.14029	02 40 51.05	+14 32 57.5	18.3	704	1992 UC ₈	2000 01 07.14583	02 22 34.84	+13 43 11.2	18.4	704
1992 UT ₂	2000 01 06.08091	02 41 13.71	+14 38 06.9	18.6	704	1992 UC ₈	2000 01 07.16097	02 22 35.62	+13 43 13.1	18.4	704
1992 UT ₂	2000 01 06.09575	02 41 14.06	+14 38 12.1	18.8	704	1992 UC ₈	2000 01 07.17617	02 22 36.35	+13 43 15.3	18.7	704
1992 UT ₂	2000 01 06.11060	02 41 14.38	+14 38 17.2	18.7	704	1992 UC ₈	2000 01 07.19133	02 22 37.15	+13 43 17.4	18.3	704
1992 UT ₂	2000 01 06.12555	02 41 14.67	+14 38 21.6	19.1	704	1992 UC ₈	2000 01 07.20642	02 22 37.91	+13 43 19.6	18.5	704
1992 UT ₂	2000 01 06.14044	02 41 15.11	+14 38 26.9	19.3	704	1992 UR ₈	1999 10 03.28845	02 11 20.49	+13 48 35.0	17.7	704
1992 UW ₂	2000 01 04.08396	02 55 39.52	+19 07 09.8	18.6	704	1992 UR ₈	1999 10 03.29962	02 11 19.90	+13 48 35.5	18.2	704
1992 UW ₂	2000 01 04.09907	02 55 39.82	+19 07 13.8	19.4	704	1992 UR ₈	1999 10 03.31076	02 11 19.19	+13 48 35.6	18.5	704
1992 UW ₂	2000 01 04.11403	02 55 39.98	+19 07 16.6	19.2	704	1992 UR ₈	1999 10 03.31082	02 11 19.34	+13 48 35.4	18.1	704
1992 UW ₂	2000 01 04.12904	02 55 40.17	+19 07 17.8	19.5	704	1992 UR ₈	1999 10 03.32192	02 11 18.73	+13 48 33.9	18.2	704
1992 UW ₂	2000 01 04.14405	02 55 40.39	+19 07 22.2	18.6	704	1992 UR ₈	1999 10 03.33307	02 11 18.16	+13 48 34.1	18.0	704
1992 UW ₂	2000 01 06.08254	02 56 14.84	+19 13 08.7	18.3	704	1992 UR ₈	2000 01 04.07064	01 25 58.95	+13 09 06.7	18.5	704
1992 UW ₂	2000 01 06.09738	02 56 15.14	+19 13 12.1	19.1	704	1992 UR ₈	2000 01 04.08563	01 25 59.43	+13 09 10.0	18.7	704
1992 UW ₂	2000 01 06.11226	02 56 15.39	+19 13 14.9	18.7	704	1992 UR ₈	2000 01 04.10074	01 26 00.05	+13 09 14.3	18.7	704
1992 UW ₂	2000 01 06.12719	02 56 15.70	+19 13 17.7	18.0	704	1992 UR ₈	2000 01 04.11573	01 26 00.43	+13 09 19.7	19.7	704
1992 UW ₂	2000 01 06.14207	02 56 15.95	+19 13 21.3	18.2	704	1992 UR ₈	2000 01 04.13073	01 26 01.12	+13 09 22.3	18.8	704
1992 UH ₃	1999 12 15.48466	10 04 30.95	+20 39 34.8	18.9	704	1992 UR ₈	2000 01 07.07978	01 27 55.23	+13 22 25.8	18.7	704
1992 UH ₃	1999 12 15.49983	10 04 31.28	+20 39 33.9	18.3	704	1992 UR ₈	2000 01 07.09459	01 27 55.73	+13 22 30.0	18.9	704
1992 UH ₃	1999 12 15.52929	10 04 32.10	+20 39 34.2	18.5	704	1992 UR ₈	2000 01 07.10938	01 27 56.35	+13 22 33.6	19	

1992 WM	1999 11 16.30206	05 04 54.36	+26 32 29.2	18.2	704	1992 WR ₅	2000 01 10.47400	12 29 06.31	-14 20 33.2	18.4	704
1992 WM	1999 11 16.31658	05 04 53.58	+26 32 32.5	18.5	704	1992 WR ₅	2000 01 10.48925	12 29 06.55	-14 20 38.0	18.4	704
1992 WM	1999 11 16.33084	05 04 52.75	+26 32 35.8	18.7	704	1992 WR ₅	2000 01 10.50402	12 29 06.84	-14 20 42.2	18.6	704
1992 WM	1999 11 16.34515	05 04 51.92	+26 32 39.3	18.4	704	1992 WR ₅	2000 01 10.51879	12 29 07.13	-14 20 46.0	18.5	704
1992 WM	1999 12 15.14883	04 31 29.47	+27 50 36.6	17.8	704	1992 WS ₆	1998 04 22.35430	15 33 53.98	-15 51 35.4	18.8	704
1992 WM	1999 12 15.16806	04 31 28.12	+27 50 37.5	17.2	704	1992 WS ₆	1998 04 22.37361	15 33 53.05	-15 51 32.1	18.8	704
1992 WM	1999 12 15.18711	04 31 26.76	+27 50 39.1	17.8	704	1992 WS ₆	1998 04 22.39285	15 33 51.96	-15 51 28.3	19.5	704
1992 WM	1999 12 15.20597	04 31 25.38	+27 50 40.6	17.0	704	1992 WS ₆	1998 04 22.43138	15 33 49.83	-15 51 18.9	19.5	704
1992 WM	1999 12 15.22443	04 31 24.06	+27 50 41.9	17.2	704	1992 WS ₆	1998 05 24.16531	15 04 03.17	-13 47 26.8	19.1	704
1992 WM	2000 01 04.15322	04 13 34.44	+28 01 12.2	17.2	704	1992 WS ₆	1998 05 24.18501	15 04 02.04	-13 47 19.0	19.4	704
1992 WM	2000 01 04.16780	04 13 33.92	+28 01 12.2	17.8	704	1992 WS ₆	1998 05 24.20463	15 04 00.72	-13 47 17.3	19.0	704
1992 WM	2000 01 04.18237	04 13 33.38	+28 01 12.5	17.9	704	1992 WS ₆	1998 05 24.22420	15 03 59.77	-13 47 12.6	19.2	704
1992 WM	2000 01 04.19701	04 13 32.86	+28 01 12.4	17.4	704	1992 WS ₆	1998 05 24.24399	15 03 58.53	-13 47 09.6	18.9	704
1992 WM	2000 01 04.21169	04 13 32.33	+28 01 12.3	17.6	704	1992 WS ₆	1999 10 04.30250	01 44 11.29	+07 36 24.4	18.2	704
1992 WR	2000 01 04.08188	02 47 40.04	+18 17 15.3	17.9	704	1992 WS ₆	1999 10 04.31594	01 44 10.63	+07 36 19.4	18.5	704
1992 WR	2000 01 04.09692	02 47 40.29	+18 17 18.8	18.5	704	1992 WS ₆	1999 10 04.32931	01 44 09.95	+07 36 15.2	18.2	704
1992 WR	2000 01 04.11196	02 47 40.53	+18 17 22.1	18.8	704	1992 WS ₆	1999 10 04.34272	01 44 09.22	+07 36 11.4	19.0	704
1992 WR	2000 01 04.12696	02 47 40.83	+18 17 25.2	19.1	704	1992 WS ₆	1999 10 04.35610	01 44 08.58	+07 36 04.9	18.3	704
1992 WR	2000 01 04.14198	02 47 41.07	+18 17 29.6	18.8	704	1992 WS ₆	1999 10 07.36038	01 41 37.89	+07 18 11.0	18.2	704
1992 WZ	1999 12 15.24425	06 19 27.73	+29 03 30.6	16.2	704	1992 WS ₆	1999 10 07.37108	01 41 37.42	+07 18 06.9	18.6	704
1992 WZ	1999 12 15.26379	06 19 26.32	+29 03 35.3	17.0	704	1992 WS ₆	1999 10 07.38179	01 41 36.79	+07 18 02.8	18.2	704
1992 WZ	1999 12 15.28309	06 19 24.95	+29 03 41.9	16.6	704	1992 WS ₆	1999 10 07.39248	01 41 36.20	+07 17 59.4	18.8	704
1992 WZ	1999 12 15.30107	06 19 23.70	+29 03 44.9	17.9	704	1992 WS ₆	1999 10 07.40324	01 41 35.63	+07 17 55.0	18.7	704
1992 WZ	1999 12 15.31850	06 19 22.43	+29 03 52.1	16.2	704	1992 WS ₆	1999 10 09.28784	01 39 57.30	+07 06 26.3	18.0	704
1992 WZ	1999 12 16.28626	06 18 15.47	+29 08 21.6	16.4	704	1992 WS ₆	1999 10 09.30113	01 39 56.59	+07 06 21.5	18.1	704
1992 WZ	1999 12 16.30103	06 18 14.38	+29 08 25.6	16.4	704	1992 WS ₆	1999 10 09.31415	01 39 55.84	+07 06 16.8	18.2	704
1992 WZ	1999 12 16.31586	06 18 13.30	+29 08 29.8	16.9	704	1992 WS ₆	1999 10 09.32750	01 39 55.14	+07 06 11.9	18.5	704
1992 WZ	1999 12 16.33097	06 18 12.19	+29 08 34.1	16.7	704	1992 WS ₆	1999 10 09.34097	01 39 54.35	+07 06 06.8	18.3	704
1992 WZ	1999 12 16.34573	06 18 11.13	+29 08 38.0	16.7	704	1992 WS ₆	1999 11 15.14958	01 10 58.48	+04 08 07.5	18.2	704
1992 WZ	2000 01 02.27918	05 57 58.35	+30 06 53.5	17.7	704	1992 WS ₆	1999 11 15.16545	01 10 58.00	+04 08 06.1	18.9	704
1992 WZ	2000 01 02.29908	05 57 56.96	+30 06 57.7	17.0	704	1992 WS ₆	1999 11 15.17982	01 10 57.60	+04 08 04.2	18.8	704
1992 WZ	2000 01 02.33356	05 57 54.51	+30 07 01.8	17.4	704	1992 WS ₆	1999 11 15.19434	01 10 57.21	+04 08 02.3	18.6	704
1992 WZ	2000 01 04.22554	05 55 49.44	+30 10 54.4	16.5	704	1992 WS ₆	1999 11 15.20872	01 10 56.74	+04 08 00.5	18.6	704
1992 WZ	2000 01 04.24029	05 55 48.44	+30 10 56.1	16.5	704	1992 WC ₉	2000 01 04.07214	01 43 14.84	+10 13 19.0	18.5	704
1992 WZ	2000 01 04.25491	05 55 47.46	+30 10 58.0	16.4	704	1992 WC ₉	2000 01 04.08719	01 43 15.45	+10 13 25.9	18.5	704
1992 WZ	2000 01 04.26955	05 55 46.58	+30 11 01.7	19.1	704	1992 WC ₉	2000 01 04.10224	01 43 16.08	+10 13 32.9	18.9	704
1992 WZ	2000 01 04.28420	05 55 45.46	+30 11 01.3	16.8	704	1992 WC ₉	2000 01 04.11722	01 43 16.64	+10 13 39.2	19.2	704
1992 WE ₁	1998 04 22.34625	15 06 58.64	-11 20 55.3	18.5	704	1992 WC ₉	2000 01 04.13222	01 43 17.26	+10 13 45.6	19.0	704
1992 WE ₁	1998 04 22.36546	15 06 57.63	-11 20 50.6	19.0	704	1992 WC ₉	2000 01 07.08190	01 45 29.63	+10 36 23.6	18.2	704
1992 WE ₁	1998 04 22.38479	15 06 56.40	-11 20 47.2	19.6	704	1992 WC ₉	2000 01 07.09672	01 45 30.28	+10 36 30.4	18.5	704
1992 WE ₁	1998 04 22.40399	15 06 55.46	-11 20 41.2	19.8	704	1992 WC ₉	2000 01 07.11151	01 45 30.92	+10 36 37.9	18.8	704
1992 WE ₁	1998 04 22.42332	15 06 54.25	-11 20 38.1	19.2	704	1992 WC ₉	2000 01 07.12628	01 45 31.64	+10 36 44.6	18.8	704
1992 WE ₁	1998 05 01.27898	14 58 16.12	-10 48 54.9	18.3	704	1992 WC ₉	2000 01 07.14108	01 45 32.35	+10 36 51.4	18.8	704
1992 WE ₁	1998 05 01.29790	14 58 14.92	-10 48 50.2	18.9	704	1992 YC	1999 11 16.35872	07 09 37.14	+27 30 46.0	17.7	704
1992 WE ₁	1998 05 01.31679	14 58 13.67	-10 48 45.6	19.4	704	1992 YC	1999 11 16.37305	07 09 36.87	+27 30 29.4	17.8	704
1992 WE ₁	1998 05 01.33573	14 58 12.52	-10 48 41.1	19.1	704	1992 YC	1999 11 16.38723	07 09 36.54	+27 30 13.4	18.3	704
1992 WE ₁	1998 05 01.35457	14 58 11.29	-10 48 38.9	19.3	704	1992 YC	1999 11 16.40149	07 09 36.32	+27 29 59.4	18.6	704
1992 WE ₁	1998 05 22.17302	14 36 53.88	-09 46 08.9	18.8	704	1992 YC	1999 11 16.41567	07 09 35.97	+27 29 40.6	18.0	704
1992 WE ₁	1998 05 22.19269	14 36 52.62	-09 46 07.8	19.6	704	1992 YC	2000 01 07.23342	06 08 55.99	+09 56 54.7	17.0	704
1992 WE ₁	1998 05 22.21225	14 36 51.52	-09 46 04.1	19.1	704	1992 YC	2000 01 07.24819	06 08 54.86	+09 56 40.7	17.2	704
1992 WE ₁	1998 05 22.23191	14 36 50.35	-09 46 02.8	19.1	704	1992 YC	2000 01 07.26291	06 08 53.78	+09 56 26.8	17.2	704
1992 WE ₁	1998 05 22.25147	14 36 48.94	-09 45 59.2	19.6	704	1992 YC	2000 01 07.27761	06 08 52.69	+09 56 12.9	16.9	704
1992 WE ₁	1998 05 24.15893	14 35 04.51	-09 42 09.8	19.3	704	1992 YC	2000 01 07.29244	06 08 51.58	+09 55 59.0	17.0	704
1992 WE ₁	1998 05 24.17858	14 35 03.30	-09 42 09.5	18.7	704	1992 YC	2000 01 11.22979	06 04 28.58	+08 57 56.6	16.8	704
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1992 WE ₁	1998 05 24.21788	14 35 01.17	-09 42 04.7	19.1	704	1992 YC	2000 01 11.25971	06 04 26.62	+08 57 31.9	17.1	704
1992 WE ₁	1998 05 24.23765	14 34 59.94	-09 42 04.1	18.6	704	1992 YC	2000 01 11.27472	06 04 25.62	+08 57 19.4	17.0	704
1992 WE ₁	1999 11 04.40031	05 00 22.05	+18 22 39.5	18.0	704	1992 YC	2000 01 11.28951	06 04 24.65	+08 57 06.8	17.1	704
1992 WE ₁	1999 11 04.41654	05 00 21.33	+18 22 39.5	18.2	704	1992 YK	1999 12 15.06682	02 32 55.98	+24 03 05.7	17.3	704
1992 WE ₁	1999 11 04.43313	05 00 20.60	+18 22 39.9	18.1	704	1992 YK	1999 12 15.08195	02 32 55.57	+24 03 02.6	16.6	704
1992 WE ₁	1999 11 04.44926	05 00 19.93	+18 22 40.7	17.9	704	1992 YK	1999 12 15.09713	02 32 55.15	+24 03 00.6	17.5	704
1992 WE ₁	1999 11 04.46539	05 00 19.28	+18 22 41.2	18.4	704	1992 YK	1999 12 15.11208	02 32 54.85	+24 02 57.8	18.1	704
1992 WE ₁	1999 11 15.36779	04 51 08.94	+18 29 54.9	17.4	704	1992 YK	1999 12 15.12745	02 32 54.50	+24 02 55.3	17.9	704
1992 WE ₁	1999 11 15.38210	04 51 08.05	+18 29 55.6	17.5	704	1992 YK	2000 01 04.07935	02 32 33.43	+23 37 39.6	18.6	704
1992 WE ₁	1999 11 15.39643	04 51 07.14	+18 29 56.1	17.7	704	1992 YK	2000 01 04.09442	02 32 33.80	+23 37 39.8	19.6	704
1992 WE ₁	1999 11 15.41083	04 51 06.23	+18 29 56.8	17.8	704	1992 YK	2000 01 04.10947	02 32 34.12	+23 37 40.0	19.2	704
1992 WE ₁	1999 11 15.42514	04 51 05.33	+18 29 57.5	17.7	704	1992 YK	2000 01 04.12445	02 32 34.37	+23 37 39.9	19.1	704
1992 WE ₁	1999 11 17.28358	04 49 11.43	+18 31 11.7	17.8	704	1992 YK	2000 01 04.13947	02 32 34.71	+23 37 39.3	18.8	704
1992 WE ₁	1999 11 17.29886	04 49 10.47	+18 31 13.1	18.1	704	1992 YY ₁	1998 06 24.23985	17 55 19.26	-23 31 23.4	17.9	704
1992 WE ₁	1999 11 17.31439	04 49 09.33	+18 31 13.5	18.2	704	1992 YY ₁	1998 06 24.27647	17 55 16.63	-23 31 27.5	18.4	704
1992 WE ₁	1999 11 17.32970	04 49 08.38	+18 31 12.6	18.0	704	1992 YY ₁	1998 06 24.29476	17 55 15.32	-23 31 31.8	18.1	704
1992 WE ₁	1999 11 17.34506	04 49 07.35	+18 31 13.5	18.0	704	1992 YY ₁	1998 06 24.31312	17 55 13.98	-23 31 36.1	17.6	704
1992											

1993 BD	1999 11 17.49389	08 07 29.49	+16 53 48.3	18.5	704	1993 FM ₆	2000 01 04.39873	09 25 41.51	+17 14 01.6	19.0	704
1993 BD	2000 01 04.30038	08 04 32.44	+19 59 31.5	17.1	704	1993 FM ₆	2000 01 06.31806	09 24 34.60	+17 21 47.1	18.1	704
1993 BD	2000 01 04.31494	08 04 31.65	+19 59 38.1	17.4	704	1993 FM ₆	2000 01 06.33280	09 24 34.03	+17 21 50.7	18.6	704
1993 BD	2000 01 04.32950	08 04 30.86	+19 59 44.9	17.1	704	1993 FM ₆	2000 01 06.34745	09 24 33.45	+17 21 55.4	18.4	704
1993 BD	2000 01 04.34420	08 04 30.05	+19 59 51.5	18.0	704	1993 FM ₆	2000 01 06.36210	09 24 32.92	+17 21 59.0	18.3	704
1993 BD	2000 01 04.35876	08 04 29.26	+19 59 58.7	17.5	704	1993 FH ₇	2000 01 04.37575	10 12 35.35	+14 50 18.3	19.0	704
1993 BD	2000 01 06.23235	08 02 50.80	+20 14 34.3	16.8	704	1993 FH ₇	2000 01 04.39043	10 12 35.11	+14 50 20.6	19.8	704
1993 BD	2000 01 06.24685	08 02 49.97	+20 14 41.7	17.4	704	1993 FH ₇	2000 01 04.40515	10 12 34.83	+14 50 25.1	19.7	704
1993 BD	2000 01 06.29488	08 02 47.26	+20 15 05.1	18.4	704	1993 FH ₇	2000 01 04.42008	10 12 34.51	+14 50 27.4	19.9	704
1993 B _{J2}	1999 12 14.22536	06 06 13.33	+17 13 43.9	17.4	704	1993 FO ₇	1998 08 17.15194	20 36 08.61	-23 12 40.4	18.3	704
1993 B _{J2}	1999 12 14.23984	06 06 12.41	+17 13 44.8	17.9	704	1993 FO ₇	1998 08 17.17285	20 36 07.30	-23 12 44.6	18.3	704
1993 B _{J2}	1999 12 14.25433	06 06 11.44	+17 13 46.8	17.7	704	1993 FO ₇	1998 08 17.19374	20 36 06.18	-23 12 48.9	18.3	704
1993 B _{J2}	1999 12 14.26903	06 06 10.49	+17 13 47.9	18.0	704	1993 FO ₇	1998 08 17.21459	20 36 04.97	-23 12 53.5	18.0	704
1993 B _{J2}	1999 12 14.28347	06 06 09.58	+17 13 49.2	17.9	704	1993 FO ₇	1998 08 17.23587	20 36 03.82	-23 12 57.4	18.5	704
1993 B _{J2}	2000 01 05.22223	05 43 10.80	+17 58 26.2	17.2	704	1993 FO ₇	2000 01 03.29892	07 30 05.60	+25 06 20.9	16.5	704
1993 B _{J2}	2000 01 05.23682	05 43 09.94	+17 58 28.7	17.5	704	1993 FO ₇	2000 01 03.31361	07 30 04.63	+25 06 25.6	16.5	704
1993 B _{J2}	2000 01 05.25146	05 43 09.08	+17 58 30.7	17.5	704	1993 FO ₇	2000 01 03.32832	07 30 03.69	+25 06 29.7	16.4	704
1993 B _{J2}	2000 01 05.26604	05 43 08.23	+17 58 32.5	17.8	704	1993 FO ₇	2000 01 03.34307	07 30 02.76	+25 06 34.3	16.4	704
1993 B _{J2}	2000 01 05.28071	05 43 07.34	+17 58 34.7	17.8	704	1993 FO ₇	2000 01 03.35788	07 30 01.79	+25 06 38.4	16.3	704
1993 B _{J2}	2000 01 06.15903	05 42 17.62	+18 00 40.7	17.8	704	1993 FO ₇	2000 01 04.29544	07 29 04.23	+25 11 02.7	17.1	704
1993 B _{J2}	2000 01 06.17361	05 42 16.80	+18 00 42.3	17.6	704	1993 FO ₇	2000 01 04.31001	07 29 03.21	+25 11 06.2	16.1	704
1993 B _{J2}	2000 01 06.18821	05 42 16.01	+18 00 43.9	17.9	704	1993 FO ₇	2000 01 04.32456	07 29 02.27	+25 11 10.4	16.2	704
1993 B _{J2}	2000 01 06.20281	05 42 15.07	+18 00 46.8	17.2	704	1993 FO ₇	2000 01 04.33927	07 29 01.33	+25 11 14.5	16.0	704
1993 B _{J2}	2000 01 06.21751	05 42 14.27	+18 00 49.7	17.2	704	1993 FO ₇	2000 01 04.35382	07 29 00.36	+25 11 18.3	16.5	704
1993 BE ₅	2000 01 04.37143	09 40 51.06	+13 49 25.1	17.9	704	1993 FT ₇	2000 01 08.38470	10 26 00.68	+06 54 12.3	18.6	704
1993 BE ₅	2000 01 04.38607	09 40 50.67	+13 49 26.4	18.2	704	1993 FT ₇	2000 01 08.39981	10 26 00.36	+06 54 14.6	19.2	704
1993 BE ₅	2000 01 04.40082	09 40 50.32	+13 49 27.6	18.7	704	1993 FT ₇	2000 01 08.41546	10 26 00.13	+06 54 16.3	19.3	704
1993 BE ₅	2000 01 04.41573	09 40 49.96	+13 49 29.3	18.8	704	1993 FT ₇	2000 01 08.43062	10 26 00.02	+06 54 19.1	19.2	704
1993 BE ₅	2000 01 04.43051	09 40 49.58	+13 49 30.7	18.6	704	1993 FT ₇	2000 01 08.44576	10 25 59.72	+06 54 22.3	19.0	704
1993 BE ₅	2000 01 05.36395	09 40 28.09	+13 50 52.5	17.5	704	1993 FE ₈	2000 01 03.30405	08 28 31.82	+22 27 40.7	19.0	704
1993 BE ₅	2000 01 05.37885	09 40 27.77	+13 50 54.2	18.3	704	1993 FE ₈	2000 01 03.31874	08 28 31.02	+22 27 44.2	19.2	704
1993 BE ₅	2000 01 05.39362	09 40 27.40	+13 50 55.4	18.9	704	1993 FE ₈	2000 01 03.33345	08 28 30.26	+22 27 47.8	19.2	704
1993 BE ₅	2000 01 05.40843	09 40 26.98	+13 50 56.5	18.5	704	1993 FE ₈	2000 01 03.34819	08 28 29.40	+22 27 52.6	19.0	704
1993 BE ₅	2000 01 05.42375	09 40 26.61	+13 50 57.8	18.0	704	1993 FE ₈	2000 01 03.36302	08 28 28.61	+22 27 56.6	19.0	704
1993 BE ₅	2000 01 06.36883	09 40 03.79	+13 52 25.3	17.9	704	1993 FE ₈	2000 01 04.30357	08 27 38.74	+22 32 23.0	18.5	704
1993 BE ₅	2000 01 06.38385	09 40 03.42	+13 52 27.1	18.1	704	1993 FE ₈	2000 01 04.31815	08 27 37.94	+22 32 26.8	18.9	704
1993 BE ₅	2000 01 06.39848	09 40 03.01	+13 52 28.5	18.1	704	1993 FE ₈	2000 01 04.33269	08 27 37.09	+22 32 31.3	19.1	704
1993 BE ₅	2000 01 06.41330	09 40 02.59	+13 52 29.9	19.4	704	1993 FE ₈	2000 01 04.34739	08 27 36.28	+22 32 35.9	19.3	704
1993 BE ₅	2000 01 07.37545	09 39 38.41	+13 54 04.6	18.3	704	1993 FE ₈	2000 01 04.36199	08 27 35.46	+22 32 39.7	19.1	704
1993 BE ₅	2000 01 07.39056	09 39 37.98	+13 54 05.4	18.5	704	1993 FK ₉	2000 01 04.44549	11 27 03.23	+11 44 41.7	18.3	704
1993 BE ₅	2000 01 07.40715	09 39 37.53	+13 54 07.5	18.5	704	1993 FK ₉	2000 01 04.46027	11 27 03.59	+11 44 42.2	19.5	704
1993 BE ₅	2000 01 07.42192	09 39 37.15	+13 54 09.5	18.5	704	1993 FK ₉	2000 01 04.50469	11 27 04.70	+11 44 43.6	19.5	704
1993 BE ₅	2000 01 07.43669	09 39 36.74	+13 54 10.6	18.5	704	1993 FW ₉	2000 01 03.30405	08 27 59.25	+22 38 43.4	18.8	704
1993 BQ ₅	1999 11 15.37071	05 06 55.16	+20 24 57.6	19.3	704	1993 FW ₉	2000 01 03.31874	08 27 58.55	+22 38 46.5	19.1	704
1993 BQ ₅	1999 11 15.38502	05 06 54.43	+20 24 56.3	19.4	704	1993 FW ₉	2000 01 03.33345	08 27 57.74	+22 38 50.4	18.9	704
1993 BQ ₅	1999 11 15.39935	05 06 53.71	+20 24 56.1	19.3	704	1993 FW ₉	2000 01 03.34819	08 27 56.93	+22 38 53.4	19.1	704
1993 BQ ₅	1999 11 15.41376	05 06 53.00	+20 24 55.8	19.5	704	1993 FW ₉	2000 01 03.36302	08 27 56.17	+22 38 58.1	19.2	704
1993 BQ ₅	1999 11 15.42805	05 06 52.25	+20 24 54.6	19.9	704	1993 FW ₉	2000 01 04.30357	08 27 07.03	+22 42 52.1	18.8	704
1993 BQ ₅	1999 11 17.28526	05 05 19.49	+20 23 08.3	18.8	704	1993 FW ₉	2000 01 04.31815	08 27 06.21	+22 42 55.9	18.9	704
1993 BQ ₅	1999 11 17.30074	05 05 18.53	+20 23 08.6	19.0	704	1993 FW ₉	2000 01 04.33269	08 27 05.51	+22 43 00.0	19.5	704
1993 BQ ₅	1999 11 17.31608	05 05 17.77	+20 23 07.5	19.1	704	1993 FW ₉	2000 01 04.34739	08 27 04.49	+22 43 03.4	19.2	704
1993 BQ ₅	1999 11 17.33137	05 05 17.02	+20 23 06.5	19.4	704	1993 FW ₉	2000 01 04.36199	08 27 03.84	+22 43 06.8	19.2	704
1993 BQ ₅	1999 11 17.34673	05 05 16.16	+20 23 06.4	19.1	704	1993 FB ₁₀	2000 01 04.36712	09 10 21.48	+16 43 02.6	18.4	704
1993 BQ ₅	2000 01 06.15029	04 17 43.96	+19 36 13.3	19.1	704	1993 FB ₁₀	2000 01 04.38178	09 10 20.88	+16 43 06.4	18.8	704
1993 BQ ₅	2000 01 06.16496	04 17 43.41	+19 36 13.7	19.6	704	1993 FB ₁₀	2000 01 04.39652	09 10 20.17	+16 43 10.0	19.2	704
1993 BQ ₅	2000 01 06.19413	04 17 42.41	+19 36 12.8	19.4	704	1993 FB ₁₀	2000 01 04.41142	09 10 19.58	+16 43 14.3	18.9	704
1993 BQ ₅	2000 01 06.20875	04 17 41.91	+19 36 12.7	19.7	704	1993 FB ₁₀	2000 01 04.42619	09 10 19.00	+16 43 17.8	18.3	704
1993 BU ₇	2000 01 05.29755	07 53 40.60	+16 28 40.3	17.8	704	1993 FB ₁₀	2000 01 06.30201	09 08 59.46	+16 51 53.6	17.7	704
1993 BU ₇	2000 01 05.31225	07 53 39.60	+16 28 41.8	19.2	704	1993 FB ₁₀	2000 01 06.31664	09 08 58.83	+16 51 57.3	16.6	704
1993 BU ₇	2000 01 05.32683	07 53 38.72	+16 28 43.3	18.2	704	1993 FB ₁₀	2000 01 06.33130	09 08 58.12	+16 52 01.4	17.2	704
1993 BU ₇	2000 01 05.34141	07 53 37.75	+16 28 44.9	18.1	704	1993 FB ₁₀	2000 01 06.34602	09 08 57.47	+16 52 05.8	17.1	704
1993 BU ₇	2000 01 05.35599	07 53 36.88	+16 28 46.4	18.8	704	1993 FB ₁₀	2000 01 06.36068	09 08 56.81	+16 52 09.7	17.4	704
1993 BU ₇	2000 01 06.23125	07 52 43.49	+16 30 32.7	17.9	704	1993 FB ₁₀	2000 01 07.36803	09 08 11.67	+16 56 54.7	18.2	704
1993 BU ₇	2000 01 06.24575	07 52 42.53	+16 30 34.2	18.4	704	1993 FB ₁₀	2000 01 07.38317	09 08 10.99	+16 56 59.6	18.6	704
1993 BU ₇	2000 01 06.29376	07 52 39.51	+16 30 41.3	19.3	704	1993 FB ₁₀	2000 01 07.39971	09 08 10.20	+16 57 04.6	18.5	704
1993 BT ₁₄	2000 01 05.36960	09 29 42.38	+10 25 47.0	18.2	704	1993 FB ₁₀	2000 01 07.41451	09 08 09.53	+16 57 08.9	18.4	704
1993 BT ₁₄	2000 01 05.38446	09 29 42.01	+10 25 47.7	18.1	704	1993 FB ₁₀	2000 01 07.42929	09 08 08.81	+16 57 13.6	18.3	704
1993 BT ₁₄	2000 01 05.39925	09 29 41.63	+10 25 46.8	18.1	704	1993 FP ₁₀	2000 01 05.29745	07 54 02.41	+18 26 20.0	18.0	704
1993 BT ₁₄	2000 01 05.41410	09 29 41.28	+10 25 46.7	18.1	704	1993 FP ₁₀	2000 01 05.31215	07 54 01.47	+18 26 23.9	18.3	704
1993 BT ₁₄	2000 01 05.42940	09 29 40.87	+10 25 46.0	18.1	704	1993 FP ₁₀	2000 01 05.32673	07 54 00.58	+18 26 27.3	18.5	704
1993 BT ₁₄	2000 01 07.37433	09 2									

1993 FU ₁₁	1999 12 14.12004	02 40 05.17	+09 59 11.8	18.4	704	1993 FD ₁₆	1999 11 05.35029	02 53 04.72	+14 27 54.7	18.6	704
1993 FU ₁₁	1999 12 14.13492	02 40 04.65	+09 59 11.9	18.4	704	1993 FD ₁₆	1999 11 05.36698	02 53 03.73	+14 27 54.0	18.0	704
1993 FU ₁₁	2000 01 05.07874	02 37 19.23	+10 33 21.3	18.7	704	1993 FD ₁₆	1999 11 05.38366	02 53 02.73	+14 27 52.1	18.0	704
1993 FU ₁₁	2000 01 05.10932	02 37 19.56	+10 33 27.7	19.3	704	1993 FD ₁₆	1999 11 17.21506	02 41 25.52	+14 12 08.1	19.2	704
1993 FU ₁₁	2000 01 05.13930	02 37 19.72	+10 33 33.7	18.7	704	1993 FD ₁₆	1999 11 17.24625	02 41 23.62	+14 12 04.5	19.0	704
1993 FE ₁₂	2000 01 05.15538	04 42 21.24	+20 36 06.3	17.2	704	1993 FD ₁₆	1999 11 17.26179	02 41 22.69	+14 12 03.6	19.1	704
1993 FE ₁₂	2000 01 05.17000	04 42 20.73	+20 36 08.2	17.9	704	1993 FH ₁₆	2000 01 06.31334	08 33 36.95	+19 48 43.3	17.3	704
1993 FE ₁₂	2000 01 05.18454	04 42 20.22	+20 36 09.4	17.3	704	1993 FH ₁₆	2000 01 06.34274	08 33 35.47	+19 48 52.0	17.5	704
1993 FE ₁₂	2000 01 05.19905	04 42 19.74	+20 36 11.1	17.4	704	1993 FH ₁₆	2000 01 06.35737	08 33 34.80	+19 48 56.3	17.5	704
1993 FE ₁₂	2000 01 05.21356	04 42 19.23	+20 36 12.9	17.2	704	1993 FZ ₁₈	2000 01 04.45047	12 04 39.82	+07 36 13.5	18.8	704
1993 FE ₁₂	2000 01 06.15289	04 41 50.95	+20 37 58.9	17.8	704	1993 FZ ₁₈	2000 01 04.46527	12 04 40.32	+07 36 12.0	19.2	704
1993 FE ₁₂	2000 01 06.16756	04 41 50.43	+20 38 01.7	18.6	704	1993 FZ ₁₈	2000 01 04.49486	12 04 41.43	+07 36 10.1	19.6	704
1993 FE ₁₂	2000 01 06.18214	04 41 49.86	+20 38 02.9	18.2	704	1993 FZ ₁₈	2000 01 04.50969	12 04 41.89	+07 36 08.7	19.0	704
1993 FE ₁₂	2000 01 06.19673	04 41 49.47	+20 38 04.6	17.6	704	1993 FZ ₁₈	2000 01 07.45265	12 06 29.47	+07 34 14.9	18.7	704
1993 FE ₁₂	2000 01 06.21136	04 41 48.99	+20 38 06.6	17.6	704	1993 FZ ₁₈	2000 01 07.46737	12 06 29.87	+07 34 15.6	19.0	704
1993 FR ₁₂	2000 01 05.14900	03 49 17.22	+17 51 29.7	18.4	704	1993 FZ ₁₈	2000 01 07.48458	12 06 30.42	+07 34 14.6	19.1	704
1993 FR ₁₂	2000 01 05.16357	03 49 16.85	+17 51 30.5	19.0	704	1993 FZ ₁₈	2000 01 07.51753	12 06 31.51	+07 34 13.2	19.4	704
1993 FR ₁₂	2000 01 05.17817	03 49 16.63	+17 51 31.9	19.1	704	1993 FE ₂₀	2000 01 04.30346	08 29 31.88	+20 51 01.4	18.7	704
1993 FR ₁₂	2000 01 05.19269	03 49 16.26	+17 51 32.9	19.1	704	1993 FE ₂₀	2000 01 04.31803	08 29 31.09	+20 51 06.1	18.9	704
1993 FR ₁₂	2000 01 05.20721	03 49 15.94	+17 51 34.3	18.9	704	1993 FE ₂₀	2000 01 04.33258	08 29 30.35	+20 51 11.4	19.1	704
1993 FS ₁₂	2000 01 04.37309	09 53 45.92	+13 47 11.0	18.9	704	1993 FE ₂₀	2000 01 04.34728	08 29 29.64	+20 51 17.6	19.4	704
1993 FS ₁₂	2000 01 04.38772	09 53 45.68	+13 47 15.3	18.9	704	1993 FE ₂₀	2000 01 04.36188	08 29 28.83	+20 51 22.4	18.9	704
1993 FS ₁₂	2000 01 04.40248	09 53 45.51	+13 47 18.7	19.2	704	1993 FE ₂₀	2000 01 06.31346	08 27 51.20	+21 03 10.3	17.4	704
1993 FS ₁₂	2000 01 04.41740	09 53 45.28	+13 47 22.5	19.4	704	1993 FE ₂₀	2000 01 06.32810	08 27 50.40	+21 03 14.8	18.3	704
1993 FS ₁₂	2000 01 04.43218	09 53 45.03	+13 47 24.8	19.1	704	1993 FE ₂₀	2000 01 06.34284	08 27 49.62	+21 03 20.5	17.4	704
1993 FS ₁₂	2000 01 06.36932	09 53 18.08	+13 54 38.6	18.1	704	1993 FE ₂₀	2000 01 06.35748	08 27 48.84	+21 03 26.7	17.5	704
1993 FS ₁₂	2000 01 06.38434	09 53 17.82	+13 54 41.9	19.3	704	1993 FJ ₂₀	2000 01 05.29261	07 16 42.62	+20 21 42.6	18.9	704
1993 FS ₁₂	2000 01 06.39897	09 53 17.48	+13 54 45.7	19.0	704	1993 FJ ₂₀	2000 01 05.30732	07 16 41.61	+20 21 43.7	19.3	704
1993 FS ₁₂	2000 01 06.42838	09 53 17.01	+13 54 53.4	19.2	704	1993 FJ ₂₀	2000 01 05.32190	07 16 40.59	+20 21 44.9	18.8	704
1993 FS ₁₂	2000 01 07.37679	09 53 00.76	+13 58 41.3	18.5	704	1993 FJ ₂₀	2000 01 05.33647	07 16 39.62	+20 21 46.9	18.9	704
1993 FS ₁₂	2000 01 07.39189	09 53 00.48	+13 58 45.4	18.9	704	1993 FJ ₂₀	2000 01 05.35106	07 16 38.63	+20 21 47.1	18.9	704
1993 FS ₁₂	2000 01 07.40849	09 53 00.15	+13 58 49.6	18.8	704	1993 FJ ₂₀	2000 01 06.22744	07 15 41.21	+20 22 51.3	18.8	704
1993 FS ₁₂	2000 01 07.42325	09 52 59.80	+13 58 53.3	19.3	704	1993 FJ ₂₀	2000 01 06.24194	07 15 40.26	+20 22 52.5	19.7	704
1993 FS ₁₂	2000 01 07.43803	09 52 59.53	+13 58 57.2	19.3	704	1993 FJ ₂₀	2000 01 06.25657	07 15 39.23	+20 22 53.7	18.9	704
1993 FC ₁₃	1999 11 16.36284	07 49 59.09	+21 13 04.0	19.5	704	1993 FJ ₂₀	2000 01 07.22365	07 14 35.35	+20 24 04.1	19.0	704
1993 FC ₁₃	1999 11 16.37702	07 49 59.50	+21 13 03.9	19.3	704	1993 FJ ₂₀	2000 01 07.23831	07 14 34.21	+20 24 05.4	18.8	704
1993 FC ₁₃	1999 11 16.39125	07 49 59.74	+21 13 03.1	19.4	704	1993 FJ ₂₀	2000 01 07.26785	07 14 32.25	+20 24 07.1	18.8	704
1993 FC ₁₃	1999 11 16.40545	07 50 00.06	+21 13 03.8	19.7	704	1993 FJ ₂₀	2000 01 07.28266	07 14 31.34	+20 24 09.0	18.9	704
1993 FC ₁₃	1999 11 16.41971	07 50 00.42	+21 13 04.5	19.3	704	1993 FX ₂₁	1999 11 14.28281	04 02 57.61	+17 40 56.0	18.7	704
1993 FC ₁₃	2000 01 03.29870	07 32 04.82	+23 25 01.9	17.7	704	1993 FX ₂₁	1999 11 14.29710	04 02 56.84	+17 40 52.5	18.9	704
1993 FC ₁₃	2000 01 03.31339	07 32 03.82	+23 25 05.4	18.2	704	1993 FX ₂₁	1999 11 14.31139	04 02 55.98	+17 40 48.8	18.8	704
1993 FC ₁₃	2000 01 03.32810	07 32 02.86	+23 25 09.5	17.9	704	1993 FX ₂₁	1999 11 14.32564	04 02 55.14	+17 40 45.9	19.1	704
1993 FC ₁₃	2000 01 03.34285	07 32 01.89	+23 25 12.7	18.0	704	1993 FX ₂₁	1999 11 14.33994	04 02 54.31	+17 40 42.3	18.9	704
1993 FC ₁₃	2000 01 03.35766	07 32 00.91	+23 25 16.8	17.8	704	1993 FX ₂₁	1999 11 15.35973	04 01 56.48	+17 36 48.2	18.6	704
1993 FC ₁₃	2000 01 04.29554	07 31 01.67	+23 29 16.8	17.4	704	1993 FX ₂₁	1999 11 15.37405	04 01 55.65	+17 36 44.8	18.8	704
1993 FC ₁₃	2000 01 04.31011	07 31 00.69	+23 29 20.4	17.0	704	1993 FX ₂₁	1999 11 15.38835	04 01 54.81	+17 36 42.1	18.8	704
1993 FC ₁₃	2000 01 04.32466	07 30 59.73	+23 29 24.2	17.4	704	1993 FX ₂₁	1999 11 15.40279	04 01 53.92	+17 36 38.3	19.3	704
1993 FC ₁₃	2000 01 04.33937	07 30 58.76	+23 29 27.2	17.6	704	1993 FX ₂₁	1999 11 15.41710	04 01 53.07	+17 36 35.0	19.2	704
1993 FC ₁₃	2000 01 04.35392	07 30 57.78	+23 29 31.5	18.1	704	1993 FX ₂₁	1999 11 17.29437	04 00 05.70	+17 29 22.2	18.8	704
1993 FC ₁₃	2000 01 08.29850	07 26 40.96	+23 46 09.8	17.1	704	1993 FX ₂₁	1999 11 17.30990	04 00 04.84	+17 29 17.1	19.0	704
1993 FC ₁₃	2000 01 08.31369	07 26 39.91	+23 46 13.8	18.1	704	1993 FX ₂₁	1999 11 17.32520	04 00 03.85	+17 29 11.8	18.6	704
1993 FC ₁₃	2000 01 08.32881	07 26 38.87	+23 46 17.0	17.7	704	1993 FB ₂₂	2000 01 04.37087	09 32 35.41	+16 29 54.9	18.7	704
1993 FC ₁₃	2000 01 08.34410	07 26 37.80	+23 46 20.8	17.8	704	1993 FB ₂₂	2000 01 04.38551	09 32 34.98	+16 29 56.3	19.2	704
1993 FC ₁₃	2000 01 08.35916	07 26 36.77	+23 46 24.2	17.4	704	1993 FB ₂₂	2000 01 04.40026	09 32 34.52	+16 29 57.5	19.3	704
1993 FR ₁₃	1999 12 15.41117	08 46 32.66	+26 45 31.6	18.5	704	1993 FB ₂₂	2000 01 04.41516	09 32 34.10	+16 30 00.6	19.3	704
1993 FR ₁₃	1999 12 15.41129	08 46 32.67	+26 45 31.3	19.2	704	1993 FB ₂₂	2000 01 06.31904	09 31 42.98	+16 34 39.0	18.0	704
1993 FR ₁₃	1999 12 15.42640	08 46 32.60	+26 45 37.1	19.0	704	1993 FB ₂₂	2000 01 06.33379	09 31 42.42	+16 34 40.5	18.7	704
1993 FR ₁₃	1999 12 15.42651	08 46 32.61	+26 45 37.2	19.6	704	1993 FB ₂₂	2000 01 06.34844	09 31 41.99	+16 34 42.9	18.2	704
1993 FR ₁₃	1999 12 15.44155	08 46 32.48	+26 45 42.0	18.6	704	1993 FB ₂₂	2000 01 06.36307	09 31 41.52	+16 34 45.7	18.0	704
1993 FR ₁₃	1999 12 15.45664	08 46 32.33	+26 45 46.9	18.9	704	1993 FO ₂₃	1999 10 04.31681	01 53 19.90	+10 43 17.3	18.3	704
1993 FR ₁₃	1999 12 15.45676	08 46 32.39	+26 45 46.7	19.6	704	1993 FO ₂₃	1999 10 04.33018	01 53 19.14	+10 43 12.3	18.8	704
1993 FR ₁₃	2000 01 03.30593	08 38 22.22	+28 45 02.0	17.9	704	1993 FO ₂₃	1999 10 04.35697	01 53 17.97	+10 43 01.3	18.7	704
1993 FR ₁₃	2000 01 03.32062	08 38 21.51	+28 45 08.1	18.0	704	1993 FV ₂₄	2000 01 05.32663	07 52 56.00	+20 02 16.2	19.7	704
1993 FR ₁₃	2000 01 03.33534	08 38 20.78	+28 45 13.7	18.1	704	1993 FV ₂₄	2000 01 05.34120	07 52 55.10	+20 02 15.5	19.3	704
1993 FR ₁₃	2000 01 03.35007	08 38 20.07	+28 45 19.6	17.9	704	1993 FV ₂₄	2000 01 05.35578	07 52 54.23	+20 02 17.4	19.5	704
1993 FR ₁₃	2000 01 03.36490	08 38 19.34	+28 45 26.0	18.2	704	1993 FS ₂₆	2000 01 05.30532	08 53 48.31	+16 21 10.6	18.1	704
1993 FV ₁₃	1999 10 03.33516	02 41 19.33	+18 22 31.2	18.1	704	1993 FS ₂₆	2000 01 05.31999	08 53 47.64	+16 21 11.2	18.0	704
1993 FV ₁₃	1999 10 03.34553	02 41 18.72	+18 22 34.5	17.9	704	1993 FS ₂₆	2000 01 05.33455	08 53 46.95	+16 21 13.1	17.7	704
1993 FV ₁₃	1999 10 03.35589	02 41 18.26	+18 22 37.3	18.4	704	1993 FS ₂₆	2000 01 05.34913	08 53 46.35	+16 21 14.4	18.5	704
1993 FV ₁₃	1999 10 03.36631										

2000 JAN. 24

M.P.S. 8707

1993 FJ ₃₃	1999 11 16.31503	04 42 49.50	+24 15 25.1	18.1	704	1993 FY ₄₁	2000 01 07.35028	07 20 59.57	+25 39 58.6	18.1	704
1993 FJ ₃₃	1999 11 16.32927	04 42 48.61	+24 15 25.2	18.3	704	1993 FY ₄₁	2000 01 07.36500	07 20 58.58	+25 39 56.6	18.2	704
1993 FJ ₃₃	1999 11 16.34355	04 42 47.76	+24 15 25.8	18.0	704	1993 FZ ₄₁	2000 01 07.07251	00 16 55.15	+07 34 06.1	19.1	704
1993 FJ ₃₃	2000 01 03.21984	04 00 10.02	+23 42 18.6	18.3	704	1993 FZ ₄₁	2000 01 07.08730	00 16 55.84	+07 34 12.8	19.4	704
1993 FJ ₃₃	2000 01 03.23462	04 00 09.65	+23 42 17.7	18.6	704	1993 FZ ₄₁	2000 01 07.10210	00 16 56.69	+07 34 19.4	20.0	704
1993 FJ ₃₃	2000 01 03.24939	04 00 09.24	+23 42 16.8	18.4	704	1993 FZ ₄₁	2000 01 07.13164	00 16 58.29	+07 34 31.5	19.2	704
1993 FJ ₃₃	2000 01 03.26419	04 00 08.85	+23 42 16.9	18.8	704	1993 FT ₄₂	1998 08 17.27455	21 48 30.64	-16 55 41.6	19.4	704
1993 FJ ₃₃	2000 01 03.27903	04 00 08.49	+23 42 14.9	18.5	704	1993 FT ₄₂	1998 08 17.29567	21 48 29.26	-16 55 47.7	19.4	704
1993 FJ ₃₃	2000 01 04.15199	03 59 48.93	+23 41 45.1	18.2	704	1993 FT ₄₂	1998 08 17.31652	21 48 28.03	-16 55 55.0	18.9	704
1993 FJ ₃₃	2000 01 04.16657	03 59 48.50	+23 41 45.4	18.9	704	1993 FT ₄₂	1998 08 17.33751	21 48 26.60	-16 55 59.5	18.9	704
1993 FJ ₃₃	2000 01 04.18115	03 59 48.22	+23 41 45.3	18.8	704	1993 FT ₄₂	1999 12 15.40308	08 12 37.39	+24 08 35.9	17.6	704
1993 FJ ₃₃	2000 01 04.19578	03 59 47.86	+23 41 44.2	19.1	704	1993 FT ₄₂	1999 12 15.41871	08 12 37.04	+24 08 39.0	18.1	704
1993 FJ ₃₃	2000 01 04.21037	03 59 47.53	+23 41 44.1	19.2	704	1993 FT ₄₂	1999 12 15.43392	08 12 36.77	+24 08 41.8	18.2	704
1993 FL ₃₃	1999 12 10.34560	08 46 31.74	+23 44 04.7	18.7	704	1993 FT ₄₂	1999 12 15.44907	08 12 36.55	+24 08 44.3	18.9	704
1993 FL ₃₃	1999 12 10.37493	08 46 31.43	+23 44 11.6	19.8	704	1993 FT ₄₂	1999 12 15.46417	08 12 36.16	+24 08 46.1	18.1	704
1993 FL ₃₃	1999 12 10.40420	08 46 31.18	+23 44 18.4	18.3	704	1993 FV ₄₅	2000 01 05.29558	07 33 50.37	+14 33 43.5	18.7	704
1993 FL ₃₃	1999 12 15.41051	08 45 29.79	+24 03 19.8	18.7	704	1993 FV ₄₅	2000 01 05.31027	07 33 49.53	+14 33 45.1	18.8	704
1993 FL ₃₃	1999 12 15.42573	08 45 29.43	+24 03 23.5	18.7	704	1993 FV ₄₅	2000 01 05.32485	07 33 48.61	+14 33 48.0	19.1	704
1993 FL ₃₃	1999 12 15.44089	08 45 29.17	+24 03 27.1	19.0	704	1993 FV ₄₅	2000 01 05.33941	07 33 47.73	+14 33 51.3	19.2	704
1993 FL ₃₃	1999 12 15.45598	08 45 28.85	+24 03 30.9	19.1	704	1993 FV ₄₅	2000 01 05.35400	07 33 46.93	+14 33 52.2	19.6	704
1993 FL ₃₃	1999 12 15.47104	08 45 28.51	+24 03 35.3	19.2	704	1993 FS ₄₇	1998 08 17.26000	22 03 08.42	-20 04 42.6	18.0	704
1993 FL ₃₃	2000 01 03.30493	08 33 59.57	+25 34 21.3	18.7	704	1993 FS ₄₇	1998 08 17.28087	22 03 07.09	-20 04 44.2	19.5	704
1993 FL ₃₃	2000 01 03.31963	08 33 58.64	+25 34 25.9	18.8	704	1993 FS ₄₇	1998 08 17.30198	22 03 05.87	-20 04 50.8	19.5	704
1993 FL ₃₃	2000 01 03.33434	08 33 57.87	+25 34 29.4	18.6	704	1993 FS ₄₇	1998 08 17.32291	22 03 04.57	-20 04 52.6	18.6	704
1993 FL ₃₃	2000 01 03.34908	08 33 57.02	+25 34 33.3	18.9	704	1993 FS ₄₇	1998 08 17.34393	22 03 03.00	-20 04 59.2	19.4	704
1993 FL ₃₃	2000 01 03.36390	08 33 56.14	+25 34 39.4	18.7	704	1993 FS ₄₇	1999 12 12.43632	08 00 13.16	+31 27 31.2	18.7	704
1993 FL ₃₃	2000 01 04.30413	08 33 05.14	+25 39 30.9	18.8	704	1993 FS ₄₇	1999 12 12.45399	08 00 12.57	+31 27 35.7	18.3	704
1993 FL ₃₃	2000 01 04.31871	08 33 04.33	+25 39 36.0	18.9	704	1993 FS ₄₇	1999 12 12.47453	08 00 11.95	+31 27 40.7	18.4	704
1993 FL ₃₃	2000 01 04.33325	08 33 03.51	+25 39 40.1	18.6	704	1993 FS ₄₇	1999 12 12.49226	08 00 11.42	+31 27 45.7	18.6	704
1993 FL ₃₃	2000 01 04.34795	08 33 02.66	+25 39 45.3	18.7	704	1993 FS ₄₇	1999 12 12.51070	08 00 10.83	+31 27 50.7	18.4	704
1993 FL ₃₃	2000 01 04.36256	08 33 01.80	+25 39 50.0	18.9	704	1993 FS ₄₇	1999 12 14.36352	07 59 13.08	+31 36 10.1	18.8	704
1993 FV ₃₃	1999 11 07.16293	00 39 13.52	-04 13 27.1	17.9	704	1993 FS ₄₇	1999 12 14.37842	07 59 12.55	+31 36 14.6	18.8	704
1993 FV ₃₃	1999 11 07.17895	00 39 13.10	-04 13 30.1	17.9	704	1993 FS ₄₇	1999 12 14.39323	07 59 12.07	+31 36 18.3	18.7	704
1993 FV ₃₃	1999 11 07.19492	00 39 12.70	-04 13 32.5	17.9	704	1993 FS ₄₇	1999 12 14.40808	07 59 11.51	+31 36 22.6	18.8	704
1993 FV ₃₃	1999 11 07.21098	00 39 12.29	-04 13 35.8	18.3	704	1993 FS ₄₇	1999 12 14.42284	07 59 10.93	+31 36 26.4	18.9	704
1993 FV ₃₃	2000 01 09.09026	01 09 54.61	-00 08 43.5	18.6	704	1993 FS ₄₇	1999 12 15.40387	07 58 37.04	+31 40 51.6	18.0	704
1993 FV ₃₃	2000 01 09.10746	01 09 55.79	-00 08 35.3	18.7	704	1993 FS ₄₇	1999 12 15.41951	07 58 36.44	+31 40 56.0	18.6	704
1993 FV ₃₃	2000 01 09.13750	01 09 57.90	-00 08 19.4	19.2	704	1993 FS ₄₇	1999 12 15.43472	07 58 35.80	+31 40 59.8	19.0	704
1993 FH ₃₄	1999 11 05.23773	01 57 23.85	+11 13 00.7	19.0	704	1993 FS ₄₇	1999 12 15.44987	07 58 35.25	+31 41 03.1	18.7	704
1993 FH ₃₄	1999 11 05.25394	01 57 22.99	+11 13 00.2	18.8	704	1993 FS ₄₇	1999 12 15.46497	07 58 34.69	+31 41 07.3	18.9	704
1993 FH ₃₄	1999 11 05.27021	01 57 22.03	+11 12 58.9	19.2	704	1993 FS ₄₇	2000 01 02.34605	07 42 43.05	+32 53 23.1	18.3	704
1993 FH ₃₄	1999 11 05.28646	01 57 21.06	+11 12 56.6	19.0	704	1993 FS ₄₇	2000 01 02.36375	07 42 41.82	+32 53 23.0	18.1	704
1993 FH ₃₄	1999 11 09.21039	01 53 49.05	+11 03 58.8	18.7	704	1993 FS ₄₇	2000 01 02.38233	07 42 40.49	+32 53 25.0	17.8	704
1993 FH ₃₄	1999 11 09.22490	01 53 48.26	+11 03 56.8	18.6	704	1993 FS ₄₇	2000 01 02.40060	07 42 39.16	+32 53 25.6	18.6	704
1993 FH ₃₄	1999 11 09.24105	01 53 47.37	+11 03 54.9	19.4	704	1993 FP ₄₈	1999 11 09.28773	02 52 49.58	+16 59 33.0	19.1	704
1993 FH ₃₄	1999 11 09.25609	01 53 46.51	+11 03 52.7	18.7	704	1993 FP ₄₈	1999 11 09.31657	02 52 47.81	+16 59 25.4	18.7	704
1993 FY ₃₄	2000 01 07.30831	08 26 35.71	+11 03 02.4	19.0	704	1993 FP ₄₈	1999 11 09.33096	02 52 47.06	+16 59 21.5	18.9	704
1993 FY ₃₄	2000 01 07.32316	08 26 34.88	+11 03 04.9	19.5	704	1993 FP ₄₈	1999 11 09.34542	02 52 46.18	+16 59 18.0	18.6	704
1993 FY ₃₄	2000 01 07.33785	08 26 34.09	+11 03 07.4	19.2	704	1993 FP ₄₈	1999 11 15.21096	02 47 19.12	+16 33 17.9	19.1	704
1993 FY ₃₄	2000 01 07.35251	08 26 33.29	+11 03 10.7	19.5	704	1993 FP ₄₈	1999 11 15.22560	02 47 18.29	+16 33 13.6	19.3	704
1993 FY ₃₄	2000 01 07.36724	08 26 32.59	+11 03 13.1	19.2	704	1993 FP ₄₈	1999 11 15.24000	02 47 17.47	+16 33 10.3	19.0	704
1993 FC ₃₇	2000 01 05.32781	07 59 43.77	+11 27 33.6	19.5	704	1993 FP ₄₈	1999 11 15.25762	02 47 16.47	+16 33 05.8	19.2	704
1993 FC ₃₇	2000 01 05.34239	07 59 42.88	+11 27 35.9	19.3	704	1993 FP ₄₈	1999 11 15.27189	02 47 15.68	+16 33 02.4	19.1	704
1993 FC ₃₇	2000 01 05.35697	07 59 42.02	+11 27 38.4	19.7	704	1993 FP ₄₈	1999 11 16.22601	02 46 23.99	+16 28 50.8	19.4	704
1993 FC ₃₇	2000 01 07.30471	07 57 52.70	+11 32 40.5	19.1	704	1993 FP ₄₈	1999 11 16.24029	02 46 23.23	+16 28 46.5	19.4	704
1993 FC ₃₇	2000 01 07.31958	07 57 51.78	+11 32 41.7	19.3	704	1993 FP ₄₈	1999 11 16.25454	02 46 22.31	+16 28 42.9	19.3	704
1993 FC ₃₇	2000 01 07.33424	07 57 51.01	+11 32 43.0	20.1	704	1993 FP ₄₈	1999 11 16.26877	02 46 21.58	+16 28 39.8	19.3	704
1993 FD ₃₇	1999 11 05.31888	02 31 33.91	+10 58 24.2	18.1	704	1993 FV ₄₈	2000 01 05.37438	10 00 03.97	+04 16 03.2	18.3	704
1993 FD ₃₇	1999 11 05.33559	02 31 33.14	+10 58 17.9	19.1	704	2000 01 05.38923	2000 01 05.38923	10 00 03.71	+04 16 04.8	18.9	704
1993 FD ₃₇	1999 11 05.35224	02 31 31.97	+10 58 13.2	18.4	704	1993 FV ₄₈	2000 01 05.40403	10 00 03.54	+04 16 03.1	19.0	704
1993 FD ₃₇	1999 11 05.36894	02 31 31.02	+10 58 07.9	18.7	704	1993 FV ₄₈	2000 01 05.41935	10 00 03.27	+04 16 04.9	18.9	704
1993 FD ₃₇	1999 11 05.38562	02 31 30.05	+10 58 02.7	18.6	704	1993 FV ₄₈	2000 01 05.43468	10 00 02.96	+04 16 04.2	18.9	704
1993 FD ₃₇	1999 11 15.21389	02 22 44.43	+10 07 38.1	18.0	704	1993 FV ₄₈	2000 01 08.38112	09 59 14.64	+04 17 57.3	18.2	704
1993 FD ₃₇	1999 11 15.22855	02 22 43.66	+10 07 34.1	18.2	704	1993 FV ₄₈	2000 01 08.39623	09 59 14.29	+04 17 58.2	18.5	704
1993 FD ₃₇	1999 11 15.24624	02 22 42.73	+10 07 29.4	18.3	704	1993 FV ₄₈	2000 01 08.41186	09 59 13.97	+04 17 58.5	18.6	704
1993 FD ₃₇	1999 11 15.26056	02 22 41.97	+10 07 25.9	18.3	704	1993 FV ₄₈	2000 01 08.42703	09 59 13.61	+04 18 00.3	18.9	704
1993 FD ₃₇	1999 11 15.27483	02 22 41.25	+10 07 21.5	18.2	704	1993 FV ₄₈	2000 01 08.44214	09 59 13.27	+04 18 00.2	18.7	704
1993 FD ₃₇	1999 11 17.20344	02 21 06.06	+09 58 33.4	18.8	704	1993 FN ₄₉	1999 11 09.36097	04 01 27.38	+21 49 40.8	19.0	704
1993 FD ₃₇	1999 11 17.21903	02 21 05.33	+09 58 28.6	18.6	704	1993 FN ₄₉	1999 11 09.37533	04 01 26.53	+21 49 39.0	19.5	704
1993 FD ₃₇	1999 11										

1993 FN ₆₂	1999 09 14.30243	01 00 12.87	-02 10 36.8	17.5	704	1993 GC	1998 05 29.44116	19 04 26.91	-04 41 11.4	18.1	704
1993 FN ₆₂	1999 09 14.31527	01 00 12.42	-02 10 39.6	17.2	704	1993 GC	1998 06 19.34343	18 51 33.63	-03 13 28.4	16.9	704
1993 FN ₆₂	1999 10 02.35281	00 46 45.24	-03 11 24.3	17.5	704	1993 GC	1998 06 19.36184	18 51 32.77	-03 13 26.6	17.3	704
1993 FN ₆₂	1999 10 02.36622	00 46 44.52	-03 11 26.9	17.9	704	1993 GC	1998 06 19.38036	18 51 31.75	-03 13 24.3	17.3	704
1993 FN ₆₂	1999 10 02.37964	00 46 43.75	-03 11 29.2	18.3	704	1993 GC	1998 06 19.39884	18 51 30.90	-03 13 21.3	17.4	704
1993 FN ₆₂	1999 10 02.39305	00 46 43.05	-03 11 31.6	18.6	704	1993 GC	1998 06 19.41737	18 51 29.95	-03 13 17.9	17.4	704
1993 FN ₆₂	1999 10 02.40643	00 46 42.33	-03 11 34.1	18.2	704	1993 GC	1999 07 23.36691	01 27 20.36	+13 10 29.7	19.0	704
1993 FN ₆₂	1999 11 07.16119	00 22 27.86	-03 09 04.5	17.9	704	1993 GC	1999 07 23.40453	01 27 21.66	+13 10 34.9	19.2	704
1993 FN ₆₂	1999 11 07.17719	00 22 27.59	-03 09 00.1	17.9	704	1993 GC	1999 07 23.41709	01 27 22.13	+13 10 36.1	19.0	704
1993 FN ₆₂	1999 11 07.19315	00 22 27.35	-03 08 56.1	17.7	704	1993 GC	1999 10 04.29955	01 19 19.46	+09 13 39.0	17.7	704
1993 FN ₆₂	1999 11 07.20921	00 22 27.04	-03 08 52.4	17.5	704	1993 GC	1999 10 04.31301	01 19 18.86	+09 13 31.4	17.9	704
1993 FN ₆₂	1999 11 07.22531	00 22 26.75	-03 08 48.7	17.9	704	1993 GC	1999 10 04.32637	01 19 18.24	+09 13 25.4	17.7	704
1993 FN ₆₂	1999 11 15.14369	00 21 39.27	-02 31 41.6	17.7	704	1993 GC	1999 10 04.33978	01 19 17.56	+09 13 19.1	18.1	704
1993 FN ₆₂	1999 11 15.15949	00 21 39.28	-02 31 35.3	18.2	704	1993 GC	1999 10 04.35316	01 19 16.95	+09 13 12.1	17.9	704
1993 FN ₆₂	1999 11 15.17393	00 21 39.31	-02 31 30.8	18.5	704	1993 GC	2000 01 08.07345	01 03 20.67	+03 09 53.2	18.6	704
1993 FN ₆₂	1999 11 15.18845	00 21 39.29	-02 31 25.8	18.9	704	1993 GC	2000 01 08.08872	01 03 21.27	+03 09 55.5	18.9	704
1993 FN ₆₂	1999 11 15.20284	00 21 39.26	-02 31 20.2	18.0	704	1993 GC	2000 01 08.10376	01 03 21.92	+03 09 57.3	19.0	704
1993 FN ₆₂	1999 11 17.12202	00 21 47.52	-02 20 24.0	17.9	704	1993 GC	2000 01 08.11879	01 03 22.49	+03 10 00.5	19.0	704
1993 FN ₆₂	1999 11 17.13770	00 21 47.61	-02 20 17.6	18.1	704	1993 GC	2000 01 08.13388	01 03 23.15	+03 10 03.6	19.4	704
1993 FN ₆₂	1999 11 17.15340	00 21 47.58	-02 20 11.2	18.4	704	1993 GC	2000 01 10.07173	01 04 47.67	+03 16 01.4	18.5	704
1993 FN ₆₂	2000 01 08.07400	01 05 26.29	+05 53 24.8	18.1	704	1993 GC	2000 01 10.08669	01 04 48.37	+03 16 04.7	19.1	704
1993 FN ₆₂	2000 01 08.08927	01 05 27.58	+05 53 35.9	19.1	704	1993 GC	2000 01 10.08704	01 04 48.39	+03 16 04.0	18.7	704
1993 FN ₆₂	2000 01 08.10430	01 05 28.82	+05 53 46.1	18.8	704	1993 GC	2000 01 10.10198	01 04 49.04	+03 16 06.7	18.4	704
1993 FN ₆₂	2000 01 08.11935	01 05 30.15	+05 53 57.0	19.5	704	1993 GC	2000 01 10.10233	01 04 49.07	+03 16 07.4	18.4	704
1993 FN ₆₂	2000 01 08.13451	01 05 31.38	+05 54 08.1	19.0	704	1993 GC	2000 01 10.11727	01 04 49.70	+03 16 10.0	18.8	704
1993 FD ₆₇	1998 05 01.36141	15 20 59.26	-20 29 19.9	19.0	704	1993 GC	2000 01 10.11762	01 04 49.72	+03 16 10.3	18.4	704
1993 FD ₆₇	1998 05 01.38023	15 20 58.23	-20 29 17.7	19.0	704	1993 GC	2000 01 10.13260	01 04 50.33	+03 16 11.8	18.7	704
1993 FD ₆₇	1998 05 01.39897	15 20 57.20	-20 29 13.7	19.0	704	1993 GC	2000 01 10.13294	01 04 50.46	+03 16 14.5	19.0	704
1993 FD ₆₇	1998 05 01.41772	15 20 56.24	-20 29 09.3	19.4	704	1993 GN	2000 01 08.46128	12 55 06.52	+02 10 45.6	18.8	704
1993 FD ₆₇	1998 05 23.16886	15 01 09.15	-19 04 15.4	18.6	704	1993 GN	2000 01 08.47621	12 55 07.68	+02 10 38.5	18.6	704
1993 FD ₆₇	1998 05 23.16907	15 01 09.09	-19 04 12.5	18.7	704	1993 GN	2000 01 08.49116	12 55 08.80	+02 10 32.5	18.5	704
1993 FD ₆₇	1998 05 23.18858	15 01 08.17	-19 04 06.4	19.1	704	1993 GN	2000 01 08.50619	12 55 09.84	+02 10 27.5	18.4	704
1993 FD ₆₇	1998 05 23.18878	15 01 08.14	-19 04 10.0	19.3	704	1993 GN	2000 01 08.52155	12 55 11.06	+02 10 21.2	18.2	704
1993 FD ₆₇	1998 05 23.20839	15 01 07.03	-19 04 04.5	18.4	704	1993 GK ₁	2000 01 03.30001	07 46 11.34	+23 15 36.8	17.9	704
1993 FD ₆₇	1998 05 23.20859	15 01 06.87	-19 04 04.1	18.0	704	1993 GK ₁	2000 01 03.31470	07 46 10.39	+23 15 38.6	18.3	704
1993 FD ₆₇	1998 05 23.22814	15 01 05.97	-19 03 59.4	18.4	704	1993 GK ₁	2000 01 03.32941	07 46 09.43	+23 15 39.7	18.1	704
1993 FD ₆₇	1998 05 23.22835	15 01 05.91	-19 03 58.3	18.0	704	1993 GK ₁	2000 01 03.34416	07 46 08.49	+23 15 41.8	18.6	704
1993 FD ₆₇	1998 05 23.24812	15 01 04.99	-19 03 55.6	19.0	704	1993 GK ₁	2000 01 03.35898	07 46 07.52	+23 15 42.5	18.6	704
1993 FD ₆₇	1999 10 04.29908	01 12 17.07	+11 04 46.4	17.2	704	1993 GK ₁	2000 01 04.29730	07 45 09.85	+23 17 32.2	17.8	704
1993 FD ₆₇	1999 10 04.31254	01 12 16.37	+11 04 42.6	17.4	704	1993 GK ₁	2000 01 04.32642	07 45 07.96	+23 17 35.2	17.8	704
1993 FD ₆₇	1999 10 04.32591	01 12 15.70	+11 04 38.4	17.3	704	1993 GK ₁	2000 01 04.34112	07 45 07.01	+23 17 36.8	17.7	704
1993 FD ₆₇	1999 10 04.33931	01 12 15.01	+11 04 34.4	17.6	704	1993 GK ₁	2000 01 04.35568	07 45 06.01	+23 17 38.8	18.9	704
1993 FD ₆₇	1999 10 04.35269	01 12 14.35	+11 04 30.4	17.7	704	1993 HW	2000 01 04.44387	11 16 44.14	+08 31 59.3	18.4	704
1993 FD ₆₇	1999 11 05.24361	00 49 35.58	+08 23 15.6	17.9	704	1993 HW	2000 01 04.45894	11 16 44.48	+08 31 59.1	19.1	704
1993 FD ₆₇	1999 11 05.25990	00 49 35.10	+08 23 11.4	18.4	704	1993 HW	2000 01 04.47373	11 16 44.74	+08 31 58.6	19.1	704
1993 FD ₆₇	1999 11 05.27613	00 49 34.67	+08 23 07.7	18.0	704	1993 HW	2000 01 04.50335	11 16 45.33	+08 31 57.3	19.6	704
1993 FD ₆₇	1999 11 05.29232	00 49 34.24	+08 23 03.8	17.8	704	1993 HR ₁	2000 01 04.38233	09 15 00.05	+17 05 13.5	19.1	704
1993 FD ₆₇	1999 11 05.30854	00 49 33.77	+08 22 59.9	18.2	704	1993 HR ₁	2000 01 04.39707	09 14 59.53	+17 05 18.8	19.7	704
1993 FD ₆₇	1999 11 14.14602	00 46 54.54	+07 54 28.9	18.2	704	1993 HR ₁	2000 01 04.41197	09 14 59.03	+17 05 22.9	19.3	704
1993 FD ₆₇	1999 11 14.16043	00 46 54.33	+07 54 25.9	19.4	704	1993 HR ₁	2000 01 06.31686	09 13 55.48	+17 13 13.8	16.9	704
1993 FD ₆₇	1999 11 14.17490	00 46 54.18	+07 54 22.7	19.3	704	1993 HR ₁	2000 01 06.33152	09 13 54.98	+17 13 17.1	17.2	704
1993 FD ₆₇	1999 11 14.18940	00 46 54.05	+07 54 20.7	19.6	704	1993 HR ₁	2000 01 06.34625	09 13 54.33	+17 13 21.0	17.0	704
1993 FD ₆₇	1999 11 14.20377	00 46 53.68	+07 54 17.8	19.3	704	1993 HR ₁	2000 01 06.36090	09 13 53.86	+17 13 24.5	17.3	704
1993 FD ₆₇	2000 01 07.07879	01 15 47.19	+09 41 47.1	19.0	704	1993 HR ₁	2000 01 09.38327	09 11 59.94	+17 26 55.2	18.4	704
1993 FD ₆₇	2000 01 07.09360	01 15 48.23	+09 41 52.6	19.2	704	1993 HR ₁	2000 01 09.41298	09 11 58.32	+17 27 03.0	18.2	704
1993 FD ₆₇	2000 01 07.10838	01 15 49.11	+09 41 57.3	19.3	704	1993 HR ₁	2000 01 09.42782	09 11 57.55	+17 27 05.4	18.7	704
1993 FD ₆₇	2000 01 07.12316	01 15 50.02	+09 42 01.5	19.3	704	1993 HL ₃	1998 08 17.25263	21 39 32.89	-15 53 23.3	18.4	704
1993 FD ₆₇	2000 01 07.13793	01 15 51.01	+09 42 05.8	19.5	704	1993 HL ₃	1998 08 17.27351	21 39 31.68	-15 53 32.1	19.4	704
1993 FX ₇₉	2000 01 05.31987	08 54 47.10	+14 42 04.6	19.0	704	1993 HL ₃	1998 08 17.29463	21 39 30.43	-15 53 38.5	19.4	704
1993 FX ₇₉	2000 01 05.33443	08 54 46.44	+14 42 07.3	18.9	704	1993 HL ₃	1998 08 17.31546	21 39 29.17	-15 53 47.3	19.7	704
1993 FX ₇₉	2000 01 05.34902	08 54 45.77	+14 42 10.2	19.0	704	1993 HL ₃	1998 08 17.33645	21 39 27.90	-15 53 53.7	18.9	704
1993 FX ₇₉	2000 01 05.36361	08 54 45.06	+14 42 12.3	19.3	704	1993 HL ₃	1999 12 07.44729	09 47 53.25	+12 51 43.8	19.3	704
1993 FX ₇₉	2000 01 06.31522	08 54 01.91	+14 44 50.0	17.4	704	1993 HL ₃	1999 12 07.47663	09 47 54.24	+12 51 41.1	19.9	704
1993 FX ₇₉	2000 01 06.32986	08 54 01.23	+14 44 52.7	17.6	704	1993 HL ₃	1999 12 07.50593	09 47 55.30	+12 51 37.0	20.0	704
1993 FX ₇₉	2000 01 06.34459	08 54 00.49	+14 44 55.0	17.4	704	1993 HL ₃	2000 01 05.36510	09 53 16.32	+13 13 39.3	18.9	704
1993 FX ₇₉	2000 01 06.35924	08 53 59.81	+14 44 57.5	17.2	704	1993 HL ₃	2000 01 05.38000	09 53 15.98	+13 13 45.5	19.4	704
1993 FV ₈₀	1999 10 03.33541	02 36 57.95	+14 02 16.9	19.0	704	1993 HL ₃	2000 01 05.42491	09 53 15.11	+13 13 56.5	19.3	704
1993 FV ₈₀	1999 10 03.34579	02 36 57.45	+14 02 14.5	19.5	704	1993 HZ ₅	2000 01 04.08078	02 40 51.27	+19 39 16.2	18.0	704
1993 FV ₈₀	1999 10 03.35615	02 36 57.09	+14 02 15.0	19.7	704	1993 HZ ₅	2000 01 04.09584	02 40 51.03	+19 39 33.5	18.6	704
1993 FV ₈₀	1999 10 03.36656	02 36 56.65	+14 02 12.4	19.6	704	1993 HZ ₅	2000 01 04.11088	02 40 50.73	+19 39 48.1	18.4	704
1993 FV ₈₀	1999 10 03.37698	02 36 56.31	+14 02 10.7	19.2	704	1993 HZ ₅	2000 01 04.12587	02 40 50.54	+19 40 03.7	18.2	704

2000 JAN. 24

M.P.S. 8709

1993 LF	1999 02 04.11133	03 04 15.77	+03 18 28.0	18.4	704	1993 OQ ₅	2000 01 06.34470	08 56 07.50	+15 58 35.4	17.6	704
1993 LF	1999 02 04.12177	03 04 16.22	+03 18 34.5	18.3	704	1993 OQ ₅	2000 01 06.35935	08 56 06.78	+15 58 36.5	18.0	704
1993 LF	1999 02 04.13222	03 04 16.67	+03 18 41.0	18.3	704	1993 OM ₈	1998 06 24.17772	17 08 23.74	-20 24 46.5	18.0	704
1993 LF	1999 11 16.43219	09 45 53.30	+14 39 22.0	17.6	704	1993 OM ₈	1998 06 24.19601	17 08 22.96	-20 24 42.9	18.3	704
1993 LF	1999 11 16.44641	09 45 53.97	+14 39 22.0	18.1	704	1993 OM ₈	1998 06 24.21431	17 08 22.13	-20 24 44.1	18.1	704
1993 LF	1999 11 16.46062	09 45 54.65	+14 39 21.7	18.4	704	1993 OM ₈	1998 06 24.23254	17 08 20.84	-20 24 42.8	18.1	704
1993 LF	1999 11 16.47490	09 45 55.29	+14 39 21.7	18.1	704	1993 OY ₉	2000 01 07.07273	00 14 52.78	+11 51 25.5	18.8	704
1993 LF	1999 11 16.48921	09 45 55.98	+14 39 21.6	18.2	704	1993 OY ₉	2000 01 07.08752	00 14 53.80	+11 51 29.3	18.9	704
1993 LF	2000 01 04.37397	10 01 16.43	+17 27 06.7	17.4	704	1993 OY ₉	2000 01 07.10233	00 14 54.71	+11 51 31.9	18.8	704
1993 LF	2000 01 04.38861	10 01 16.22	+17 27 13.1	17.3	704	1993 OY ₉	2000 01 07.11710	00 14 55.56	+11 51 35.1	18.9	704
1993 LF	2000 01 04.40337	10 01 15.98	+17 27 19.7	17.4	704	1993 OY ₉	2000 01 07.13187	00 14 56.50	+11 51 38.5	18.8	704
1993 LF	2000 01 04.41829	10 01 15.74	+17 27 26.6	17.8	704	1993 OY ₉	2000 01 09.07111	00 16 59.72	+11 59 04.3	18.3	704
1993 LF	2000 01 04.43307	10 01 15.43	+17 27 33.3	17.3	704	1993 OY ₉	2000 01 09.10147	00 17 01.62	+11 59 10.4	19.1	704
1993 LF	2000 01 06.30693	10 00 42.75	+17 41 55.6	17.1	704	1993 OY ₉	2000 01 09.11839	00 17 02.70	+11 59 14.1	18.8	704
1993 LF	2000 01 06.32156	10 00 42.45	+17 42 02.2	16.9	704	1993 OY ₉	2000 01 09.13338	00 17 03.57	+11 59 17.2	18.9	704
1993 LF	2000 01 06.33631	10 00 42.18	+17 42 09.5	17.3	704	1993 PF	1998 11 14.19107	03 03 42.75	+35 55 33.7	17.9	704
1993 LF	2000 01 06.35096	10 00 41.85	+17 42 16.4	16.4	704	1993 PF	1998 11 14.21307	03 03 41.25	+35 55 23.9	18.0	704
1993 LF	2000 01 06.36560	10 00 41.56	+17 42 22.9	17.1	704	1993 PF	1998 11 14.23512	03 03 39.75	+35 55 12.8	18.1	704
1993 MK	2000 01 07.23353	06 06 11.09	+11 31 46.7	15.9	704	1993 PF	1998 11 14.25768	03 03 38.26	+35 55 02.6	18.3	704
1993 MK	2000 01 07.24830	06 06 09.91	+11 32 04.0	16.8	704	1993 PF	1998 11 16.18883	03 01 37.95	+35 39 01.8	17.4	704
1993 MK	2000 01 07.26302	06 06 08.70	+11 32 19.9	16.3	704	1993 PF	1998 11 16.21000	03 01 36.55	+35 38 52.0	16.8	704
1993 MK	2000 01 07.27772	06 06 07.50	+11 32 36.6	16.3	704	1993 PF	1998 11 16.23119	03 01 35.19	+35 38 42.9	18.4	704
1993 MK	2000 01 07.29255	06 06 06.29	+11 32 53.4	16.5	704	1993 PF	1998 11 16.25241	03 01 33.91	+35 38 29.5	17.7	704
1993 MK	2000 01 11.22948	06 01 09.45	+12 46 51.4	15.5	704	1993 PF	1998 11 16.27344	03 01 32.43	+35 38 19.7	17.1	704
1993 MK	2000 01 11.24452	06 01 08.31	+12 47 08.5	16.8	704	1993 PU ₅	1999 12 14.29246	06 51 20.76	+16 49 24.1	18.3	704
1993 MK	2000 01 11.25938	06 01 07.21	+12 47 26.3	16.7	704	1993 PU ₅	1999 12 14.30722	06 51 20.05	+16 49 24.3	19.2	704
1993 MK	2000 01 11.27440	06 01 06.14	+12 47 43.4	16.5	704	1993 PU ₅	1999 12 14.32207	06 51 19.32	+16 49 24.0	18.8	704
1993 MK	2000 01 11.28920	06 01 04.95	+12 47 58.7	16.0	704	1993 PU ₅	1999 12 14.33688	06 51 18.55	+16 49 24.4	18.9	704
1993 MZ	1999 12 30.23557	05 48 29.34	+42 28 23.1	19.3	704	1993 PU ₅	1999 12 14.35167	06 51 17.87	+16 49 24.8	18.7	704
1993 MZ	1999 12 30.26471	05 48 27.30	+42 28 17.3	19.3	704	1993 PU ₅	2000 01 05.24290	06 31 34.01	+17 06 34.9	19.1	704
1993 MZ	1999 12 30.27919	05 48 26.21	+42 28 14.6	19.3	704	1993 PU ₅	2000 01 05.25753	06 31 33.15	+17 06 35.7	19.0	704
1993 MZ	1999 12 31.31216	05 47 12.33	+42 24 43.2	18.9	704	1993 PU ₅	2000 01 05.28676	06 31 31.42	+17 06 37.7	19.1	704
1993 MZ	1999 12 31.32827	05 47 11.19	+42 24 40.2	18.8	704	1993 PV ₅	1999 12 15.06451	02 11 16.46	+27 35 32.0	17.6	704
1993 MZ	1999 12 31.34342	05 47 10.09	+42 24 36.7	19.4	704	1993 PV ₅	1999 12 15.07960	02 11 16.28	+27 35 27.6	17.6	704
1993 MZ	1999 12 31.35847	05 47 08.98	+42 24 33.6	19.0	704	1993 PV ₅	1999 12 15.09482	02 11 16.10	+27 35 22.4	17.5	704
1993 NS ₁	2000 01 09.07496	01 08 42.92	-02 35 37.7	18.5	704	1993 PV ₅	1999 12 15.12516	02 11 15.83	+27 35 13.4	19.2	704
1993 NS ₁	2000 01 09.09003	01 08 44.01	-02 35 28.0	18.7	704	1993 PV ₅	2000 01 03.14956	02 13 17.97	+26 15 31.0	17.8	704
1993 NS ₁	2000 01 09.10723	01 08 45.31	-02 35 17.0	19.2	704	1993 PV ₅	2000 01 03.16430	02 13 18.31	+26 15 28.2	17.7	704
1993 NS ₁	2000 01 09.12224	01 08 46.34	-02 35 05.8	18.8	704	1993 PV ₅	2000 01 03.17901	02 13 18.61	+26 15 25.3	18.2	704
1993 NW ₁	1999 10 03.33554	02 38 31.57	+15 37 11.9	18.9	704	1993 PV ₅	2000 01 03.19378	02 13 18.94	+26 15 23.1	18.6	704
1993 NW ₁	1999 10 03.34592	02 38 31.11	+15 37 10.6	19.4	704	1993 PV ₅	2000 01 03.20863	02 13 19.23	+26 15 19.0	18.7	704
1993 NW ₁	1999 10 03.35628	02 38 30.90	+15 37 07.9	19.1	704	1993 QN ₃	2000 01 05.37203	09 47 01.04	+10 03 09.7	18.7	704
1993 NW ₁	1999 10 03.36670	02 38 30.54	+15 37 07.5	18.7	704	1993 QN ₃	2000 01 05.38689	09 47 00.74	+10 03 10.9	19.3	704
1993 NW ₁	1999 10 03.37711	02 38 30.16	+15 37 04.8	19.1	704	1993 QN ₃	2000 01 05.40169	09 47 00.37	+10 03 13.8	18.4	704
1993 NW ₁	1999 11 09.21220	02 10 40.67	+13 01 57.8	19.9	704	1993 QN ₃	2000 01 05.41701	09 46 59.99	+10 03 16.1	18.6	704
1993 NW ₁	1999 11 09.24285	02 10 39.02	+13 01 49.3	19.7	704	1993 QN ₃	2000 01 05.43185	09 46 59.65	+10 03 17.1	18.7	704
1993 NW ₁	1999 11 09.25788	02 10 38.35	+13 01 45.0	19.4	704	1993 QN ₃	2000 01 07.37622	09 46 13.93	+10 08 07.4	18.4	704
1993 NW ₁	1999 11 16.15121	02 05 31.77	+12 31 41.9	18.4	704	1993 QN ₃	2000 01 07.39133	09 46 13.51	+10 08 08.9	19.2	704
1993 NW ₁	1999 11 16.16578	02 05 31.19	+12 31 37.8	18.8	704	1993 QN ₃	2000 01 07.40792	09 46 13.06	+10 08 11.9	19.0	704
1993 NW ₁	1999 11 16.18077	02 05 30.53	+12 31 34.9	18.3	704	1993 QN ₃	2000 01 07.42268	09 46 12.68	+10 08 14.7	18.9	704
1993 NW ₁	1999 11 16.19531	02 05 29.84	+12 31 31.1	19.0	704	1993 QN ₃	2000 01 07.43746	09 46 12.28	+10 08 16.3	18.9	704
1993 NW ₁	1999 11 16.20981	02 05 29.30	+12 31 27.1	18.7	704	1993 QP ₃	2000 01 05.23905	06 03 54.83	+20 21 54.5	18.3	704
1993 NA ₂	2000 01 04.45058	12 03 00.13	+06 32 15.9	18.2	704	1993 QP ₃	2000 01 05.25369	06 03 54.10	+20 21 54.3	18.6	704
1993 NA ₂	2000 01 04.46538	12 03 00.60	+06 32 16.1	19.0	704	1993 QP ₃	2000 01 05.26827	06 03 53.28	+20 21 55.5	18.1	704
1993 NA ₂	2000 01 04.49497	12 03 01.52	+06 32 19.3	19.4	704	1993 QP ₃	2000 01 05.28293	06 03 52.52	+20 21 55.8	18.4	704
1993 NA ₂	2000 01 04.50980	12 03 02.11	+06 32 21.1	18.6	704	1993 QP ₃	2000 01 06.22020	06 03 04.56	+20 22 26.5	18.2	704
1993 NA ₂	2000 01 08.45640	12 05 09.04	+06 39 08.6	18.8	704	1993 QP ₃	2000 01 06.23514	06 03 03.84	+20 22 27.5	18.7	704
1993 NA ₂	2000 01 08.47137	12 05 09.31	+06 39 08.8	19.1	704	1993 QP ₃	2000 01 06.24965	06 03 03.02	+20 22 27.7	18.0	704
1993 NA ₂	2000 01 08.48633	12 05 09.83	+06 39 10.8	19.3	704	1993 QH ₄	1999 11 05.25159	02 16 23.97	+09 47 51.8	17.5	704
1993 NA ₂	2000 01 08.50136	12 05 10.28	+06 39 10.5	19.0	704	1993 QH ₄	1999 11 05.26788	02 16 23.18	+09 47 48.8	17.7	704
1993 OU ₁	1999 09 14.26254	00 48 00.62	+01 02 08.6	18.5	704	1993 QH ₄	1999 11 05.28411	02 16 22.41	+09 47 44.8	17.8	704
1993 OU ₁	1999 09 14.27529	00 48 00.26	+01 02 03.3	19.0	704	1993 QH ₄	1999 11 05.30034	02 16 21.64	+09 47 41.9	17.8	704
1993 OU ₁	1999 09 14.28797	00 47 59.81	+01 02 01.0	19.4	704	1993 QH ₄	1999 11 15.21532	02 09 21.78	+09 16 22.9	17.1	704
1993 OU ₁	1999 09 14.30078	00 47 59.40	+01 01 54.4	18.8	704	1993 QH ₄	1999 11 15.22964	02 09 21.16	+09 16 20.8	17.2	704
1993 OU ₁	1999 09 14.31363	00 47 59.03	+01 01 49.6	18.7	704	1993 QH ₄	1999 11 15.24734	02 09 20.48	+09 16 18.4	17.5	704
1993 OU ₁	1999 10 02.35151	00 36 53.08	-01 01 17.7	18.9	704	1993 QH ₄	1999 11 15.26165	02 09 19.89	+09 16 16.0	17.2	704
1993 OU ₁	1999 10 02.36491	00 36 52.48	-01 01 23.4	19.2	704	1993 QH ₄	1999 11 15.27594	02 09 19.32	+09 16 13.8	17.4	704
1993 OU ₁	1999 10 02.37834	00 36 51.92	-01 01 29.2	19.3	704	1993 QH ₄	1999 11 17.20224	02 08 07.98	+09 11 23.1	17.6	704
1993 OU ₁	1999 10 02.40514	00 36 50.81	-01 01 39.6	19.6	704	1993 QH ₄	1999 11 17.21784	02 08 07.34	+09 11 20.6	18.3	704
1993 OU ₁	1999 10 07.31140	00 33 30.87	-01 34 26.3	17.9	704	1993 QH ₄	1999 11 17.23342	02 08 06.76	+09 11 18.3	17.6	704
1993 OU ₁	1999 10 07.32196	00 33 30.43	-01 34 30.2	18.4	704	1993 QH ₄	1999 11 17.24900	02 08 06.24	+09 11 15.9	17.7	704
1993 OU ₁	1999 10 07.33270	00 33 30.02	-01 34 35.1	18							

1993 QV ₄	2000 01 04.35127	07 01 20.80	+25 33 58.0	18.6	704	1993 TZ ₁₃	2000 01 11.25726	05 42 14.38	+07 53 08.7	18.7	704
1993 QL ₇	2000 01 05.23585	05 42 25.04	+19 43 18.3	19.7	704	1993 TZ ₁₃	2000 01 11.27228	05 42 13.79	+07 53 11.4	19.3	704
1993 QL ₇	2000 01 05.26507	05 42 23.55	+19 43 20.4	19.6	704	1993 TZ ₁₃	2000 01 11.28709	05 42 13.23	+07 53 12.4	19.2	704
1993 QL ₇	2000 01 05.27974	05 42 22.79	+19 43 20.4	19.7	704	1993 TX ₁₄	1999 11 17.28022	04 03 46.17	+18 32 38.3	18.9	704
1993 QS ₉	2000 01 07.22791	05 11 17.99	+07 42 36.2	19.3	704	1993 TX ₁₄	1999 11 17.29552	04 03 45.27	+18 32 34.3	19.0	704
1993 QS ₉	2000 01 07.24270	05 11 17.36	+07 42 39.9	19.0	704	1993 TX ₁₄	1999 11 17.31106	04 03 44.54	+18 32 34.3	19.4	704
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1993 QS ₉	2000 01 07.27213	05 11 16.26	+07 42 45.6	19.1	704	1993 TX ₁₄	1999 11 17.34172	04 03 42.89	+18 32 29.0	19.1	704
1993 RA ₃	1998 08 31.41102	04 03 14.71	+16 44 21.9	18.9	704	1993 TM ₁₅	2000 01 03.30967	06 49 09.23	+25 07 56.6	18.6	704
1993 RA ₃	1998 08 31.42018	04 03 15.28	+16 44 21.8	18.9	704	1993 TM ₁₅	2000 01 03.32437	06 49 08.39	+25 07 58.4	18.3	704
1993 RA ₃	1998 08 31.42994	04 03 15.60	+16 44 18.7	18.9	704	1993 TM ₁₅	2000 01 03.33907	06 49 07.60	+25 08 00.0	18.3	704
1993 RA ₃	1998 08 31.43988	04 03 16.07	+16 44 19.3	19.2	704	1993 TU ₁₅	1999 11 17.28629	05 11 17.22	+21 21 27.7	18.9	704
1993 RA ₃	1998 08 31.44923	04 03 16.53	+16 44 16.9	19.0	704	1993 TU ₁₅	1999 11 17.30180	05 11 16.53	+21 21 25.2	18.7	704
1993 RU ₃	1999 12 06.35919	07 29 10.39	+14 31 08.7	18.4	704	1993 TU ₁₅	1999 11 17.31711	05 11 15.89	+21 21 23.9	19.0	704
1993 RU ₃	1999 12 06.37368	07 29 09.81	+14 31 04.9	18.8	704	1993 TU ₁₅	1999 11 17.33240	05 11 15.19	+21 21 22.5	19.3	704
1993 RU ₃	1999 12 06.40543	07 29 08.73	+14 30 59.6	18.4	704	1993 TU ₁₅	1999 11 17.34776	05 11 14.58	+21 21 22.2	19.2	704
1993 RU ₃	1999 12 06.41967	07 29 08.25	+14 30 56.2	18.4	704	1993 TU ₁₅	2000 01 05.16869	04 33 07.11	+20 09 37.5	19.0	704
1993 RU ₃	1999 12 14.29761	07 24 03.99	+14 06 37.0	18.1	704	1993 TU ₁₅	2000 01 05.18323	04 33 06.71	+20 09 36.8	18.3	704
1993 RU ₃	1999 12 14.31240	07 24 03.34	+14 06 34.1	18.3	704	1993 TU ₁₅	2000 01 05.19774	04 33 06.33	+20 09 35.6	18.6	704
1993 RU ₃	1999 12 14.32732	07 24 02.66	+14 06 31.9	18.4	704	1993 TU ₁₅	2000 01 05.21225	04 33 05.84	+20 09 36.2	18.4	704
1993 RU ₃	1999 12 14.34206	07 24 01.96	+14 06 29.2	18.3	704	1993 TU ₁₅	2000 01 06.15180	04 32 39.51	+20 08 53.3	18.8	704
1993 RU ₃	1999 12 14.35683	07 24 01.31	+14 06 26.7	18.3	704	1993 TU ₁₅	2000 01 06.16647	04 32 39.06	+20 08 52.7	19.4	704
1993 RC ₅	1999 11 09.21220	02 05 48.76	+12 20 05.8	17.9	704	1993 TU ₁₅	2000 01 06.18106	04 32 38.69	+20 08 52.6	19.3	704
1993 RC ₅	1999 11 09.22834	02 05 48.06	+12 20 01.5	18.4	704	1993 TU ₁₅	2000 01 06.19564	04 32 38.27	+20 08 51.1	19.5	704
1993 RC ₅	1999 11 09.24285	02 05 47.40	+12 19 56.7	18.9	704	1993 TU ₁₅	2000 01 06.21027	04 32 37.87	+20 08 51.8	19.1	704
1993 RC ₅	1999 11 09.25788	02 05 46.73	+12 19 52.8	18.5	704	1993 TW ₁₆	1999 12 14.21819	05 15 53.82	+19 18 04.2	18.9	704
1993 RC ₅	1999 11 16.14951	02 01 12.30	+11 48 44.8	17.8	704	1993 TW ₁₆	1999 12 14.23262	05 15 53.08	+19 18 03.6	19.6	704
1993 RC ₅	1999 11 16.16416	02 01 11.72	+11 48 41.4	18.4	704	1993 TW ₁₆	1999 12 14.26157	05 15 51.45	+19 18 01.6	19.2	704
1993 RC ₅	1999 11 16.17915	02 01 11.13	+11 48 37.4	18.3	704	1993 TW ₁₆	1999 12 14.27627	05 15 50.56	+19 18 01.5	19.4	704
1993 RC ₅	1999 11 16.19369	02 01 10.55	+11 48 33.5	18.3	704	1993 TW ₁₆	2000 01 06.16917	04 57 43.42	+19 09 12.5	19.7	704
1993 RC ₅	1999 11 16.20819	02 01 10.03	+11 48 29.3	18.2	704	1993 TW ₁₆	2000 01 06.18377	04 57 42.94	+19 09 12.7	20.0	704
1993 RC ₅	2000 01 05.07341	01 56 49.24	+10 51 34.1	18.9	704	1993 TW ₁₆	2000 01 06.21297	04 57 41.83	+19 09 13.0	19.7	704
1993 RC ₅	2000 01 05.10390	01 56 50.10	+10 51 38.2	19.3	704	1993 TK ₁₇	1999 11 16.14527	01 23 18.65	+14 03 25.7	18.6	704
1993 RC ₅	2000 01 05.11902	01 56 50.48	+10 51 40.3	19.1	704	1993 TK ₁₇	1999 11 16.15991	01 23 17.94	+14 03 28.1	19.2	704
1993 RC ₅	2000 01 05.13397	01 56 50.92	+10 51 42.5	19.0	704	1993 TK ₁₇	1999 11 16.17489	01 23 17.34	+14 03 27.2	19.0	704
1993 RC ₅	2000 01 07.08326	01 57 48.07	+10 56 40.0	19.0	704	1993 TK ₁₇	1999 11 16.18945	01 23 16.66	+14 03 28.0	18.9	704
1993 RC ₅	2000 01 07.09808	01 57 48.56	+10 56 06.6	19.0	704	1993 TK ₁₇	1999 11 16.20397	01 23 16.07	+14 03 29.3	18.9	704
1993 RC ₅	2000 01 07.11287	01 57 48.99	+10 56 09.3	19.3	704	1993 TH ₁₉	2000 01 05.21820	05 20 30.78	+22 42 07.9	19.3	704
1993 RC ₅	2000 01 07.12764	01 57 49.46	+10 56 11.5	19.6	704	1993 TH ₁₉	2000 01 05.23285	05 20 30.01	+22 42 06.9	19.7	704
1993 RC ₅	2000 01 07.14243	01 57 49.87	+10 56 12.1	19.3	704	1993 TH ₁₉	2000 01 05.24748	05 20 29.35	+22 42 06.7	19.6	704
1993 SU ₄	1999 12 15.41209	08 54 17.70	+32 43 26.6	19.1	704	1993 TH ₁₉	2000 01 05.26208	05 20 28.70	+22 42 05.9	19.3	704
1993 SU ₄	1999 12 15.42731	08 54 17.45	+32 43 30.4	19.4	704	1993 TH ₁₉	2000 01 05.27672	05 20 28.11	+22 42 05.1	19.9	704
1993 SU ₄	1999 12 15.44246	08 54 17.08	+32 43 33.7	19.4	704	1993 TV ₁₉	2000 01 03.30252	08 06 33.66	+22 48 41.7	17.7	704
1993 SU ₄	1999 12 15.45756	08 54 16.69	+32 43 37.0	19.1	704	1993 TV ₁₉	2000 01 03.31721	08 06 32.98	+22 48 44.8	18.0	704
1993 SU ₄	1999 12 15.47262	08 54 16.36	+32 43 40.0	19.7	704	1993 TV ₁₉	2000 01 03.33192	08 06 32.22	+22 48 47.7	19.3	704
1993 SU ₄	2000 01 02.37319	08 43 31.93	+33 50 56.7	17.9	704	1993 TV ₁₉	2000 01 03.34666	08 06 31.41	+22 48 51.0	18.0	704
1993 SU ₄	2000 01 02.39179	08 43 31.11	+33 50 57.9	18.0	704	1993 TV ₁₉	2000 01 03.36149	08 06 30.70	+22 48 54.8	17.7	704
1993 SU ₄	2000 01 02.42881	08 43 29.29	+33 50 59.4	18.4	704	1993 TV ₁₉	2000 01 04.30049	08 05 43.96	+22 52 20.7	17.7	704
1993 SA ₆	1999 11 15.36816	04 48 39.60	+19 39 58.4	18.6	704	1993 TV ₁₉	2000 01 04.32961	08 05 42.46	+22 52 27.4	18.0	704
1993 SA ₆	1999 11 15.38247	04 48 38.94	+19 39 57.2	18.6	704	1993 TV ₁₉	2000 01 04.34432	08 05 41.68	+22 52 31.1	18.1	704
1993 SA ₆	1999 11 15.39680	04 48 38.25	+19 39 55.3	19.1	704	1993 TV ₁₉	2000 01 04.35887	08 05 40.94	+22 52 34.2	18.1	704
1993 SA ₆	1999 11 15.41120	04 48 37.61	+19 39 54.3	18.8	704	1993 TC ₂₀	2000 01 04.37343	09 57 32.11	+18 37 09.6	18.5	704
1993 SA ₆	1999 11 15.42551	04 48 36.96	+19 39 52.9	18.7	704	1993 TC ₂₀	2000 01 04.38806	09 57 31.81	+18 37 12.7	18.8	704
1993 SA ₆	1999 11 17.28383	04 47 13.79	+19 36 44.5	18.3	704	1993 TC ₂₀	2000 01 04.40283	09 57 31.48	+18 37 15.4	19.2	704
1993 SA ₆	1999 11 17.29932	04 47 13.04	+19 36 43.6	19.1	704	1993 TC ₂₀	2000 01 04.41774	09 57 31.05	+18 37 18.5	19.1	704
1993 SA ₆	1999 11 17.31466	04 47 12.31	+19 36 41.6	18.8	704	1993 TC ₂₀	2000 01 04.43253	09 57 30.77	+18 37 21.0	18.9	704
1993 SA ₆	1999 11 17.32996	04 47 11.61	+19 36 40.2	19.0	704	1993 TC ₂₀	2000 01 06.32123	09 56 48.19	+18 43 55.2	19.0	704
1993 SA ₆	1999 11 17.34532	04 47 10.79	+19 36 38.7	19.1	704	1993 TC ₂₀	2000 01 06.33598	09 56 47.75	+18 43 59.5	19.0	704
1993 SU ₆	2000 01 04.44783	11 33 17.81	+03 03 41.6	18.3	704	1993 TC ₂₀	2000 01 06.35063	09 56 47.40	+18 44 02.0	18.6	704
1993 SU ₆	2000 01 04.46261	11 33 18.11	+03 03 38.6	19.0	704	1993 TC ₂₀	2000 01 06.36527	09 56 46.97	+18 44 04.5	19.3	704
1993 SU ₆	2000 01 04.47740	11 33 18.41	+03 03 38.3	19.6	704	1993 TJ ₂₁	1999 10 12.27753	03 22 27.41	+26 53 19.8	18.7	704
1993 SU ₆	2000 01 04.50704	11 33 19.01	+03 03 31.5	19.2	704	1993 TJ ₂₁	1999 10 12.29164	03 22 26.85	+26 53 21.9	18.9	704
1993 SQ ₁₄	1999 12 31.45824	10 38 05.77	-22 10 56.1	18.6	704	1993 TJ ₂₁	1999 10 12.30619	03 22 26.25	+26 53 24.2	18.9	704
1993 SQ ₁₄	1999 12 31.47313	10 38 05.93	-22 11 09.7	19.1	704	1993 TJ ₂₁	1999 10 12.32053	03 22 25.68	+26 53 27.1	19.1	704
1993 SQ ₁₄	1999 12 31.50289	10 38 06.34	-22 11 35.3	18.6	704	1993 TJ ₂₁	1999 10 12.33518	03 22 25.07	+26 53 29.7	18.8	704
1993 SQ ₁₄	1999 12 31.51771	10 38 06.60	-22 11 48.1	19.2	704	1993 TJ ₂₁	1999 10 13.26303	03 21 49.17	+26 55 50.7	18.4	704
1993 TJ	1999 12 14.14278	03 28 20.24	+10 35 23.9	18.1	704	1993 TJ ₂₁	1999 10 13.28041	03 21 48.40	+26 55 53.5	18.5	704
1993 TJ	1999 12 14.15755	03 28 19.67	+10 35 21.5	17.6	704	1993 TJ ₂₁	1999 10 13.29722	03 21 47.72	+26 55 56.7	18.7	704
1993 TJ	1999 12 14.17232	03 28 19.14	+10 35 18.9	18.0	704	1993 TJ ₂₁	1999 10 13.31320	03 21 47.08	+26 55 58.9	18.8	704
1993 TJ	1999 12 14.18720	03 28 18.57	+10 35 17.3	18.0	704	1993 TJ ₂₁	1999 10 13.32894	03 21 46.39	+26 56 01.5</		

1993 TJ ₂₇	2000 01 11.29518	06 46 37.53	+07 20 50.9	19.3	704	1993 TX ₃₈	2000 01 06.19954	05 12 58.72	+19 45 19.9	19.6	704
1993 TD ₂₈	1999 12 14.21808	05 13 52.14	+17 19 59.1	17.9	704	1993 UK	2000 01 04.37320	09 55 52.73	+16 23 54.7	17.6	704
1993 TD ₂₈	1999 12 14.23251	05 13 51.27	+17 19 57.3	19.4	704	1993 UK	2000 01 04.38784	09 55 52.42	+16 23 57.5	17.9	704
1993 TD ₂₈	1999 12 14.24699	05 13 50.56	+17 19 57.3	18.6	704	1993 UK	2000 01 04.40260	09 55 52.10	+16 24 00.1	18.2	704
1993 TD ₂₈	1999 12 14.26146	05 13 49.75	+17 19 55.9	18.7	704	1993 UK	2000 01 04.41752	09 55 51.78	+16 24 03.2	18.3	704
1993 TD ₂₈	1999 12 14.27615	05 13 48.93	+17 19 55.5	18.2	704	1993 UK	2000 01 04.43230	09 55 51.44	+16 24 06.6	18.1	704
1993 TD ₂₈	2000 01 05.15770	04 56 50.09	+17 10 04.8	19.4	704	1993 UK	2000 01 06.30671	09 55 11.06	+16 30 30.3	17.6	704
1993 TD ₂₈	2000 01 05.18682	04 56 48.98	+17 10 04.4	19.5	704	1993 UK	2000 01 06.32134	09 55 10.74	+16 30 32.5	17.5	704
1993 TD ₂₈	2000 01 05.20133	04 56 48.39	+17 10 04.4	19.6	704	1993 UK	2000 01 06.33609	09 55 10.34	+16 30 36.1	17.8	704
1993 TD ₂₈	2000 01 05.21584	04 56 47.92	+17 10 05.7	19.6	704	1993 UK	2000 01 06.35074	09 55 09.97	+16 30 39.3	17.8	704
1993 TL ₂₈	2000 01 05.29141	07 06 47.85	+21 22 11.4	18.2	704	1993 UK	2000 01 06.36538	09 55 09.61	+16 30 43.0	17.5	704
1993 TL ₂₈	2000 01 05.30603	07 06 46.94	+21 22 14.1	18.1	704	1993 UY ₂	1999 11 05.31840	02 59 11.59	+11 25 43.3	16.8	704
1993 TL ₂₈	2000 01 05.32071	07 06 46.12	+21 22 16.1	18.0	704	1993 UY ₂	1999 11 05.33510	02 59 10.49	+11 25 47.1	16.8	704
1993 TL ₂₈	2000 01 05.33526	07 06 45.30	+21 22 18.2	18.0	704	1993 UY ₂	1999 11 05.35176	02 59 09.37	+11 25 50.9	16.7	704
1993 TL ₂₈	2000 01 05.34986	07 06 44.45	+21 22 20.0	18.0	704	1993 UY ₂	1999 11 05.36846	02 59 08.25	+11 25 54.9	17.0	704
1993 TL ₂₈	2000 01 06.22649	07 05 56.51	+21 24 30.4	17.7	704	1993 UY ₂	1999 11 15.29241	02 48 25.23	+12 05 06.5	17.2	704
1993 TL ₂₈	2000 01 06.24140	07 05 55.68	+21 24 32.8	18.0	704	1993 UY ₂	1999 11 15.30673	02 48 24.29	+12 05 09.4	17.4	704
1993 TL ₂₈	2000 01 06.25603	07 05 54.83	+21 24 34.9	17.9	704	1993 UY ₂	1999 11 15.32137	02 48 23.34	+12 05 13.0	17.5	704
1993 TQ ₂₉	1999 12 14.31616	07 49 26.01	+13 17 47.7	18.9	704	1993 UY ₂	1999 11 15.33585	02 48 22.41	+12 05 16.1	18.0	704
1993 TQ ₂₉	1999 12 14.33107	07 49 25.64	+13 17 47.3	18.5	704	1993 UY ₂	1999 11 15.35016	02 48 21.47	+12 05 19.7	17.5	704
1993 TQ ₂₉	1999 12 14.34580	07 49 25.21	+13 17 47.9	18.0	704	1993 UY ₂	1999 11 17.19690	02 46 25.91	+12 12 55.6	16.6	704
1993 TQ ₂₉	1999 12 14.36057	07 49 24.75	+13 17 48.0	18.1	704	1993 UY ₂	1999 11 17.20584	02 46 25.34	+12 12 57.8	16.4	704
1993 TQ ₂₉	2000 01 05.29558	07 34 16.44	+13 43 13.8	19.0	704	1993 UY ₂	1999 11 17.21248	02 46 24.93	+12 12 59.3	17.0	704
1993 TQ ₂₉	2000 01 05.33941	07 34 14.00	+13 43 20.0	19.1	704	1993 UY ₂	1999 11 17.22143	02 46 24.31	+12 13 01.3	17.1	704
1993 TQ ₂₉	2000 01 05.35400	07 34 13.21	+13 43 22.4	19.1	704	1993 UY ₂	1999 11 17.22810	02 46 23.91	+12 13 03.3	16.8	704
1993 TQ ₂₉	2000 01 07.30189	07 32 33.27	+13 48 06.7	18.9	704	1993 UY ₂	1999 11 17.23700	02 46 23.34	+12 13 05.6	16.9	704
1993 TQ ₂₉	2000 01 07.31666	07 32 32.43	+13 48 07.1	20.0	704	1993 UY ₂	1999 11 17.24361	02 46 22.92	+12 13 06.7	16.8	704
1993 TQ ₂₉	2000 01 07.33141	07 32 31.71	+13 48 10.3	19.3	704	1993 UY ₂	1999 11 17.25258	02 46 22.33	+12 13 09.4	16.9	704
1993 TQ ₂₉	2000 01 07.36074	07 32 30.06	+13 48 15.1	19.2	704	1993 UY ₂	1999 11 17.25921	02 46 21.93	+12 13 11.3	16.8	704
1993 TZ ₂₉	2000 01 04.30171	08 16 10.07	+22 31 05.7	18.6	704	1993 UY ₂	1999 11 17.26821	02 46 21.30	+12 13 13.4	17.1	704
1993 TZ ₂₉	2000 01 04.31628	08 16 09.37	+22 31 08.5	19.2	704	1993 UY ₂	2000 01 04.07857	02 21 02.19	+16 17 45.0	18.1	704
1993 TZ ₂₉	2000 01 04.33083	08 16 08.66	+22 31 12.1	18.7	704	1993 UY ₂	2000 01 04.09363	02 21 02.33	+16 17 51.2	18.2	704
1993 TZ ₂₉	2000 01 04.34553	08 16 07.88	+22 31 15.5	19.1	704	1993 UY ₂	2000 01 04.10867	02 21 02.29	+16 17 57.1	18.4	704
1993 TZ ₂₉	2000 01 04.36009	08 16 07.20	+22 31 18.0	19.0	704	1993 UY ₂	2000 01 04.12367	02 21 02.40	+16 18 02.6	18.8	704
1993 TZ ₂₉	2000 01 08.29945	08 12 51.79	+22 46 13.1	18.5	704	1993 UY ₂	2000 01 04.13868	02 21 02.42	+16 18 08.8	18.7	704
1993 TZ ₂₉	2000 01 08.31459	08 12 50.96	+22 46 17.2	18.7	704	1993 UY ₂	2000 01 06.07936	02 21 14.78	+16 30 15.4	17.9	704
1993 TZ ₂₉	2000 01 08.32972	08 12 50.16	+22 46 20.6	18.4	704	1993 UY ₂	2000 01 06.09422	02 21 14.91	+16 30 20.5	18.3	704
1993 TZ ₂₉	2000 01 08.34498	08 12 49.30	+22 46 23.7	18.7	704	1993 UY ₂	2000 01 06.10907	02 21 15.02	+16 30 27.2	18.6	704
1993 TZ ₂₉	2000 01 08.36003	08 12 48.55	+22 46 27.2	18.5	704	1993 UY ₂	2000 01 06.12402	02 21 15.09	+16 30 32.4	18.2	704
1993 TN ₃₀	2000 01 04.30867	07 16 54.63	+22 14 08.5	18.5	704	1993 UY ₂	2000 01 06.13889	02 21 15.20	+16 30 38.6	18.5	704
1993 TN ₃₀	2000 01 04.32322	07 16 53.93	+22 14 11.7	19.1	704	1993 UV ₄	2000 01 07.24929	06 18 43.66	+07 46 55.7	19.2	704
1993 TN ₃₀	2000 01 04.33789	07 16 53.06	+22 14 14.0	19.0	704	1993 UV ₄	2000 01 07.27870	06 18 42.22	+07 47 00.6	18.8	704
1993 TN ₃₀	2000 01 04.35248	07 16 52.30	+22 14 15.0	19.2	704	1993 UV ₄	2000 01 07.29354	06 18 41.53	+07 47 03.0	18.8	704
1993 TN ₃₀	2000 01 06.32469	07 15 04.43	+22 19 19.7	18.2	704	1993 UV ₄	2000 01 11.26136	06 15 35.60	+07 58 34.0	19.2	704
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1993 TN ₃₀	2000 01 06.35410	07 15 02.83	+22 19 25.0	18.3	704	1993 UV ₄	2000 01 11.29116	06 15 34.21	+07 58 38.9	19.0	704
1993 TJ ₃₁	1999 12 14.22005	05 27 33.77	+18 58 40.4	17.9	704	1993 UV ₄	1999 12 15.24425	06 23 08.66	+28 50 43.9	17.6	704
1993 TJ ₃₁	1999 12 14.23448	05 27 32.92	+18 58 40.1	18.2	704	1993 UX ₄	1999 12 15.26379	06 23 07.57	+28 50 47.6	17.8	704
1993 TJ ₃₁	1999 12 14.24896	05 27 32.18	+18 58 41.2	18.6	704	1993 UX ₄	1999 12 15.31850	06 23 04.44	+28 50 59.1	17.6	704
1993 TJ ₃₁	1999 12 14.26346	05 27 31.35	+18 58 41.1	18.4	704	1993 UX ₄	2000 01 02.25845	06 05 39.14	+29 44 24.8	17.7	704
1993 TJ ₃₁	1999 12 14.27812	05 27 30.58	+18 58 42.6	18.3	704	1993 UX ₄	2000 01 02.27950	06 05 37.87	+29 44 27.4	18.2	704
1993 TJ ₃₁	2000 01 05.15856	05 09 27.18	+19 16 33.8	18.3	704	1993 UX ₄	2000 01 02.29940	06 05 36.63	+29 44 30.4	18.5	704
1993 TJ ₃₁	2000 01 05.17317	05 09 26.57	+19 16 34.0	18.9	704	1993 UX ₄	2000 01 02.31713	06 05 35.61	+29 44 31.7	19.0	704
1993 TJ ₃₁	2000 01 05.18770	05 09 25.94	+19 16 35.3	18.5	704	1993 UX ₄	2000 01 02.33388	06 05 34.64	+29 44 34.0	18.7	704
1993 TJ ₃₁	2000 01 05.20220	05 09 25.36	+19 16 35.8	18.8	704	1993 UX ₄	2000 01 04.22676	06 03 46.58	+29 48 46.1	17.3	704
1993 TJ ₃₁	2000 01 05.21672	05 09 24.75	+19 16 36.6	18.8	704	1993 UX ₄	2000 01 04.24151	06 03 45.72	+29 48 48.1	17.8	704
1993 TJ ₃₁	2000 01 06.15526	05 08 47.07	+19 17 39.8	18.5	704	1993 UX ₄	2000 01 04.25613	06 03 44.84	+29 48 49.7	17.5	704
1993 TJ ₃₁	2000 01 06.16993	05 08 46.44	+19 17 39.7	18.8	704	1993 UX ₄	2000 01 04.27076	06 03 44.00	+29 48 51.8	18.1	704
1993 TJ ₃₁	2000 01 06.18453	05 08 45.87	+19 17 41.9	18.9	704	1993 UX ₄	2000 01 04.28542	06 03 43.14	+29 48 53.6	17.8	704
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1993 TM ₃₁	2000 01 04.36558	09 01 24.24	+17 34 10.0	18.9	704	1993 UW ₆	2000 01 03.32415	06 47 28.28	+23 31 27.1	17.8	704
1993 TM ₃₁	2000 01 04.38024	09 01 23.78	+17 34 12.4	18.9	704	1993 UW ₆	2000 01 03.33885	06 47 27.48	+23 31 29.0	18.0	704
1993 TM ₃₁	2000 01 04.39498	09 01 23.24	+17 34 15.2	19.0	704	1993 UW ₆	2000 01 04.23101	06 46 38.27	+23 33 46.5	18.2	704
1993 TM ₃₁	2000 01 04.40987	09 01 22.67	+17 34 18.6	19.0	704	1993 UW ₆	2000 01 04.24566	06 46 37.43	+23 33 49.3	18.5	704
1993 TM ₃₁	2000 01 04.42457	09 01 22.12	+17 34 22.0	19.2	704	1993 UW ₆	2000 01 04.26029	06 46 36.68	+23 33 51.8	19.3	704
1993 TM ₃₁	2000 01 06.31555	09 00 13.16	+17 41 20.8	17.6	704	1993 UW ₆	2000 01 04.27492	06 46 35.79	+23 33 54.1	18.5	704
1993 TM ₃₁	2000 01 06.34492	09 00 12.00	+17 41 27.4	18.4	704	1993 UW ₆	2000 01 04.28958	06 46 34.97	+23 33 56.4	18.6	704
1993 TM ₃₁	2000 01 06.35957	09 00 11.44	+17 41 30.8	17.5	704	1993 UZ ₇	1999 12 14.21773	05 13 35.17	+12 43 30.0	17.3	704
1993 TD ₃₇	1999 12 14.08097	03 24 24.91	+06 58 47.3	17.8	704	1993 UZ ₇	1999 12 14.23216	05 13 34.46	+12 43 29.		

1993 XG	2000 01 07.45597	12 34 29.53	+12 02 43.8	17.2	704	1994 CD ₁₈	1999 12 31.34364	05 58 52.95	+39 00 29.5	18.1	704
1993 XG	2000 01 07.47315	12 34 29.99	+12 02 46.6	17.9	704	1994 CD ₁₈	1999 12 31.35868	05 58 51.70	+39 00 26.2	18.1	704
1993 XG	2000 01 07.48968	12 34 30.52	+12 02 49.7	17.7	704	1994 EK ₁	1999 11 05.23821	01 35 02.72	+11 32 38.6	18.4	704
1993 XG	2000 01 07.50444	12 34 30.96	+12 02 52.5	17.8	704	1994 EK ₁	1999 11 05.25443	01 35 01.80	+11 32 35.7	17.8	704
1993 XG	2000 01 07.52086	12 34 31.47	+12 02 55.2	17.7	704	1994 EK ₁	1999 11 05.27068	01 35 00.81	+11 32 33.1	17.7	704
1993 XM	2000 01 07.45475	12 28 10.64	+14 15 23.2	18.0	704	1994 EK ₁	1999 11 05.28694	01 34 59.86	+11 32 30.6	17.7	704
1993 XM	2000 01 07.47194	12 28 11.47	+14 15 26.7	18.2	704	1994 EK ₁	1999 11 05.30313	01 34 58.88	+11 32 28.2	18.2	704
1993 XM	2000 01 07.48669	12 28 12.14	+14 15 31.0	18.7	704	1994 EK ₁	1999 11 14.21933	01 27 15.04	+11 13 18.7	18.5	704
1993 XM	2000 01 07.50323	12 28 12.98	+14 15 34.7	18.7	704	1994 EK ₁	1999 11 14.23434	01 27 14.29	+11 13 16.8	18.8	704
1993 XM	2000 01 07.51965	12 28 13.76	+14 15 39.0	18.5	704	1994 EK ₁	1999 11 14.24905	01 27 13.56	+11 13 15.6	18.2	704
1993 YF	2000 01 07.37993	10 22 12.53	+11 46 50.4	19.2	704	1994 EK ₁	1999 11 14.26349	01 27 12.90	+11 13 13.8	18.7	704
1993 YF	2000 01 07.39467	10 22 12.45	+11 46 52.7	20.1	704	1994 EK ₁	1999 11 14.27799	01 27 12.18	+11 13 12.5	18.5	704
1993 YF	2000 01 07.41126	10 22 12.14	+11 46 55.1	19.9	704	1994 EK ₁	1999 11 16.14566	01 25 49.30	+11 10 04.6	18.8	704
1993 YF	2000 01 07.42604	10 22 11.88	+11 46 57.7	19.5	704	1994 EK ₁	1999 11 16.16031	01 25 48.63	+11 10 02.0	18.9	704
1993 YF	2000 01 07.44081	10 22 11.61	+11 46 59.9	18.9	704	1994 EK ₁	1999 11 16.17529	01 25 47.98	+11 10 00.0	18.3	704
1994 AM	2000 01 08.37708	09 18 26.59	+03 48 17.0	18.5	704	1994 EK ₁	1999 11 16.18985	01 25 47.32	+11 09 59.3	18.1	704
1994 AM	2000 01 08.39220	09 18 25.98	+03 48 13.9	18.9	704	1994 EK ₁	1999 11 16.20436	01 25 46.61	+11 09 58.4	18.2	704
1994 AM	2000 01 08.40727	09 18 25.45	+03 48 11.5	18.6	704	1994 EL ₁	2000 01 05.22938	06 40 07.20	+21 11 27.2	15.7	704
1994 AM	2000 01 08.42296	09 18 24.84	+03 48 08.3	19.3	704	1994 EL ₁	2000 01 05.24399	06 40 06.18	+21 11 31.9	15.3	704
1994 AM	2000 01 08.43810	09 18 24.21	+03 48 04.8	19.4	704	1994 EL ₁	2000 01 05.25863	06 40 05.14	+21 11 36.5	15.4	704
1994 AM	2000 01 11.37723	09 16 33.51	+03 39 42.5	18.7	704	1994 EL ₁	2000 01 05.27322	06 40 04.11	+21 11 41.3	15.6	704
1994 AM	2000 01 11.39255	09 16 32.89	+03 39 39.4	18.6	704	1994 EL ₁	2000 01 05.28786	06 40 03.08	+21 11 45.8	15.7	704
1994 AM	2000 01 11.40774	09 16 32.26	+03 39 37.1	18.6	704	1994 EL ₁	2000 01 06.22321	06 39 01.19	+21 16 42.5	15.6	704
1994 AM	2000 01 11.42303	09 16 31.65	+03 39 34.8	18.7	704	1994 EL ₁	2000 01 06.23813	06 39 00.18	+21 16 47.3	16.0	704
1994 AM	2000 01 11.43833	09 16 31.03	+03 39 33.1	18.9	704	1994 EL ₁	2000 01 06.25275	06 38 59.14	+21 16 52.2	15.7	704
1994 AN ₉	2000 01 06.44437	12 48 31.50	+19 41 12.0	18.9	704	1994 ER ₅	1999 11 09.21764	02 30 59.93	+15 42 31.8	19.2	704
1994 AN ₉	2000 01 06.45913	12 48 32.19	+19 41 16.7	19.2	704	1994 ER ₅	1999 11 09.23377	02 30 58.83	+15 42 27.1	19.8	704
1994 AN ₉	2000 01 06.47390	12 48 32.80	+19 41 23.1	18.8	704	1994 ER ₅	1999 11 09.24828	02 30 57.91	+15 42 25.1	19.2	704
1994 AV ₁₀	1999 09 07.33763	22 37 20.54	-08 45 58.8	17.9	704	1994 ER ₅	1999 11 09.26330	02 30 56.87	+15 42 21.4	19.5	704
1994 AV ₁₀	1999 09 07.34935	22 37 19.74	-08 46 00.9	18.2	704	1994 ER ₅	1999 11 09.27808	02 30 55.88	+15 42 16.8	19.9	704
1994 AV ₁₀	1999 09 07.36117	22 37 19.02	-08 46 03.0	18.3	704	1994 ER ₅	1999 11 16.21325	02 23 39.69	+15 17 39.3	18.8	704
1994 AV ₁₀	1999 09 07.37300	22 37 18.24	-08 46 04.5	18.2	704	1994 ER ₅	1999 11 16.22832	02 23 38.74	+15 17 35.1	19.8	704
1994 AV ₁₀	1999 09 07.38486	22 37 17.49	-08 46 06.6	18.3	704	1994 ER ₅	1999 11 16.24259	02 23 37.95	+15 17 32.3	18.8	704
1994 BC ₁	2000 01 05.44037	10 45 11.63	+04 16 45.2	17.7	704	1994 ER ₅	1999 11 16.25683	02 23 37.00	+15 17 28.6	18.8	704
1994 BC ₁	2000 01 05.47210	10 45 11.33	+04 16 38.8	18.1	704	1994 ER ₅	1999 11 16.27106	02 23 36.08	+15 17 25.9	19.0	704
1994 BC ₁	2000 01 05.49989	10 45 11.16	+04 16 33.4	18.3	704	1994 EJ ₆	1999 11 15.28839	03 47 51.22	+16 55 10.5	17.3	704
1994 BC ₁	2000 01 05.51610	10 45 10.95	+04 16 29.3	18.7	704	1994 EJ ₆	1999 11 15.30274	03 47 50.21	+16 55 09.7	17.4	704
1994 BC ₁	2000 01 08.38593	10 44 45.03	+04 08 05.6	18.4	704	1994 EJ ₆	1999 11 15.31706	03 47 49.20	+16 55 09.3	17.5	704
1994 BC ₁	2000 01 08.40103	10 44 44.84	+04 08 01.9	18.5	704	1994 EJ ₆	1999 11 15.33186	03 47 48.16	+16 55 08.6	17.5	704
1994 BC ₁	2000 01 08.41669	10 44 44.60	+04 07 59.9	18.6	704	1994 EJ ₆	1999 11 15.34617	03 47 47.15	+16 55 08.3	17.5	704
1994 BC ₁	2000 01 08.43185	10 44 44.41	+04 07 57.2	18.8	704	1994 EJ ₆	1999 11 17.21087	03 45 40.17	+16 53 47.1	17.9	704
1994 BC ₁	2000 01 08.44699	10 44 44.20	+04 07 54.8	18.3	704	1994 EJ ₆	1999 11 17.22650	03 45 39.01	+16 53 46.1	18.4	704
1994 BD ₁	1999 10 04.29900	01 15 00.70	+09 56 47.6	17.6	704	1994 EJ ₆	1999 11 17.24201	03 45 37.97	+16 53 46.5	18.3	704
1994 BD ₁	1999 10 04.31246	01 14 59.81	+09 56 47.4	17.8	704	1994 EJ ₆	1999 11 17.25761	03 45 36.87	+16 53 46.1	18.3	704
1994 BD ₁	1999 10 04.32583	01 14 58.98	+09 56 47.1	17.9	704	1994 EJ ₆	1999 11 17.27321	03 45 35.74	+16 53 44.4	18.4	704
1994 BD ₁	1999 10 04.33923	01 14 58.07	+09 56 47.6	17.9	704	1994 EJ ₆	2000 01 04.14585	03 11 31.70	+17 29 08.0	18.7	704
1994 BD ₁	1999 10 04.35261	01 14 57.20	+09 56 47.5	17.6	704	1994 EJ ₆	2000 01 04.16042	03 11 31.77	+17 29 11.2	20.0	704
1994 BD ₁	2000 01 07.07945	01 13 14.18	+14 04 30.8	18.2	704	1994 EJ ₆	2000 01 04.17500	03 11 31.79	+17 29 14.0	19.6	704
1994 BD ₁	2000 01 07.09427	01 13 15.26	+14 04 38.7	18.9	704	1994 EJ ₆	2000 01 04.20420	03 11 31.81	+17 29 19.6	19.3	704
1994 BD ₁	2000 01 07.10904	01 13 16.56	+14 04 45.3	19.0	704	1994 EJ ₆	2000 01 06.08373	03 11 42.40	+17 35 17.8	18.7	704
1994 BD ₁	2000 01 07.13862	01 13 18.93	+14 04 58.9	18.9	704	1994 EJ ₆	2000 01 06.09856	03 11 42.56	+17 35 20.1	19.2	704
1994 BJ ₄	2000 01 10.45439	11 50 34.95	-08 59 59.7	18.7	704	1994 EJ ₆	2000 01 06.11344	03 11 42.57	+17 35 24.6	19.3	704
1994 BJ ₄	2000 01 10.46911	11 50 35.16	-09 00 05.1	18.8	704	1994 EJ ₆	2000 01 06.12839	03 11 42.69	+17 35 26.8	19.1	704
1994 BJ ₄	2000 01 10.48387	11 50 35.41	-09 00 09.2	18.8	704	1994 EJ ₆	2000 01 06.14326	03 11 42.78	+17 35 30.5	19.3	704
1994 BJ ₄	2000 01 10.49912	11 50 35.64	-09 00 15.3	19.0	704	1994 EZ ₆	1999 12 14.08154	03 16 50.70	+12 31 05.7	18.6	704
1994 BJ ₄	2000 01 10.51389	11 50 35.82	-09 00 18.8	18.9	704	1994 EZ ₆	1999 12 14.09641	03 16 49.92	+12 31 06.6	18.9	704
1994 CG ₁	1999 12 15.15048	04 39 22.51	+29 34 17.1	19.0	704	1994 EZ ₆	1999 12 14.11136	03 16 49.29	+12 31 07.5	19.4	704
1994 CG ₁	1999 12 15.16972	04 39 21.02	+29 34 15.0	19.0	704	1994 EZ ₆	1999 12 14.14117	03 16 48.01	+12 31 09.0	19.5	704
1994 CG ₁	1999 12 15.18877	04 39 19.70	+29 34 11.6	19.3	704	1994 EC ₇	1999 10 04.30168	01 39 47.18	+07 02 55.5	18.2	704
1994 CG ₁	1999 12 15.20763	04 39 18.22	+29 34 11.0	18.7	704	1994 EC ₇	1999 10 04.31513	01 39 46.39	+07 02 52.2	18.7	704
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1994 CG ₁	2000 01 03.22074	04 21 03.27	+28 41 33.0	18.5	704	1994 EC ₇	1999 10 04.34191	01 39 44.75	+07 02 48.4	18.6	704
1994 CG ₁	2000 01 03.23551	04 21 02.61	+28 41 28.9	18.3	704	1994 EC ₇	1999 10 04.35529	01 39 43.94	+07 02 46.1	18.4	704
1994 CG ₁	2000 01 03.25029	04 21 02.01	+28 41 27.1	19.0	704	1994 EC ₇	1999 11 05.24522	01 07 07.55	+05 36 12.8	18.5	704
1994 CG ₁	2000 01 03.26508	04 21 01.37	+28 41 23.4	18.3	704	1994 EC ₇	1999 11 05.26151	01 07 06.71	+05 36 11.2	18.6	704
1994 CG ₁	2000 01 03.27992	04 21 00.76	+28 41 21.4	18.4	704	1994 EC ₇	1999 11 05.27774	01 07 05.82	+05 36 10.4	18.3	704
1994 CG ₁	2000 01 04.16912	04 20 25.30	+28 38 43.6	19.2	704	1994 EC ₇	1999 11 05.29392	01 07 05.06	+05 36 09.1	19.4	704
1994 CG ₁	2000 01 04.18370	04 20 24.69	+28 38 41.6	18.9	704	1994 EC ₇	1999 11 05.31016	01 07 04.15	+05 36 07.1	19.5	704
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1994 CG ₁	2000 01 04.21301	04 20 23.52	+28 38 35.6	19.0	704	1994 EC ₇	1999 11 09.15383	01 03 59.71	+05 31 30.6	19.1	704
1994 CY ₁	2000 01 07.07560	00 43 31.24	+13 58 20.9	18.8	704	1994 EC ₇	1999 11 09.18260	01 03 58.40	+05 31 28.4	19.3</	

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1994 GB ₁	1999 12 15.39803	07 32 52.14	+29 01 49.3	17.5	704	1994 KA	1999 12 14.42361	07 37 20.02	+40 08 21.0	17.0	704
1994 GB ₁	2000 01 02.34294	07 13 36.76	+30 10 34.4	17.1	704	1994 KA	1999 12 30.28899	07 17 59.84	+42 46 48.5	17.1	704
1994 GB ₁	2000 01 02.36090	07 13 35.43	+30 10 37.9	17.9	704	1994 KA	1999 12 30.30391	07 17 58.51	+42 46 56.4	17.9	704
1994 GB ₁	2000 01 02.37912	07 13 34.07	+30 10 42.0	17.2	704	1994 KA	1999 12 30.31912	07 17 57.23	+42 47 04.7	17.5	704
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1994 GK ₉	1998 08 23.30311	20 26 25.99	-08 57 44.2	18.4	704	1994 LB ₈	1999 10 05.30266	01 05 41.18	+29 52 51.0	17.7	704
1994 GK ₉	1998 08 23.31520	20 26 25.68	-08 57 45.2	18.4	704	1994 LB ₈	1999 10 05.31669	01 05 40.38	+29 52 45.7	17.3	704
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1994 GK ₉	2000 01 05.20687	03 47 44.29	+15 42 08.4	19.1	704	1994 NF ₁	2000 01 07.48590	12 18 28.10	+07 24 22.6	19.2	704
1994 GK ₉	2000 01 06.14833	03 47 26.19	+15 40 36.2	18.5	704	1994 NF ₁	2000 01 07.50245	12 18 28.84	+07 24 21.1	19.3	704
1994 GK ₉	2000 01 06.16301	03 47 25.90	+15 40 34.7	19.2	704	1994 NF ₁	2000 01 07.51886	12 18 29.41	+07 24 22.9	19.1	704
1994 GK ₉	2000 01 06.17759	03 47 25.61	+15 40 33.6	19.6	704	1994 PG	1999 12 14.43951	09 34 09.43	+03 32 53.9	18.2	704
1994 GK ₉	2000 01 06.19217	03 47 25.31	+15 40 32.0	19.0	704	1994 PG	1999 12 14.45470	09 34 09.84	+03 32 50.7	17.7	704
1994 GO ₉	1998 06 29.27019	21 12 26.63	-22 03 11.4	16.8	704	1994 PG	1999 12 14.47001	09 34 10.17	+03 32 49.4	17.9	704
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1994 GO ₉	1998 06 29.31684	21 12 26.38	-22 03 37.2	16.3	704	1994 PG	2000 01 05.41647	09 35 35.02	+03 47 27.1	18.5	704
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1994 GO ₉	1998 12 08.08170	22 30 48.94	-19 00 39.8	18.4	704	1994 PG	2000 01 08.37843	09 34 40.74	+03 58 48.8	18.9	704
1994 GO ₉	1998 12 08.09239	22 30 50.06	-19 00 32.1	18.7	704	1994 PG	2000 01 08.39354	09 34 40.38	+03 58 53.4	18.4	704
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1994 GU ₉	1999 12 16.14022	03 52 57.31	-09 37 11.5	18.4	704	1994 PG	2000 01 11.38031	09 33 30.03	+04 12 52.0	17.7	704
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1994 GU ₉	1999 12 16.18515	03 52 54.98	-09 36 51.8	18.1	704	1994 PG	2000 01 11.44140	09 33 28.12	+04 13 11.2	18.3	704
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1994 GU ₉	2000 01 09.17404	03 39 59.72	-05 40 16.2	18.0	704	1994 PS	2000 01 05.50550	11 23 25.63	+01 28 20.7	18.4	704
1994 GU ₉	2000 01 09.19432	03 39 59.44	-05 40 02.9	17.5	704	1994 PS	2000 01 05.52161	11 23 26.27	+01 28 21.5	18.5	704
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1994 JB	1999 11 15.14589	00 40 10.16	+00 59 26.2	18.5	704	1994 PS	2000 01 08.48171	11 25 21.15	+01 30 00.1	17.8	704
1994 JB	1999 11 15.16171	00 40 09.78	+00 59 25.7	19.9	704	1994 PS	2000 01 08.49675	11 25 21.66	+01 30 00.9	17.6	704
1994 JB	1999 11 15.17613	00 40 09.60	+00 59 26.8	19.2	704	1994 PS	2000 01 08.51207	11 25 22.20	+01 30 01.8	17.5	704
1994 JB	1999 11 15.20504	00 40 09.01	+00 59 26.9	19.8	704	1994 PJ ₁	2000 01 08.15676	04 25 19.07	+04 06 02.1	18.9	704
1994 JC	1999 12 19.43343	08 33 43.03	+66 47 50.7	18.9	704	1994 PJ ₁	2000 01 08.20252	04 25 17.69	+04 06 17.9	19.7	704
1994 JC	1999 12 19.44905	08 33 43.13	+66 48 10.0	18.6	704	1994 PJ ₁	2000 01 08.21754	04 25 17.29	+04 06 22.7	19.7	704
1994 JC	1										

1994 PE ₂	2000 01 04.22278	05 33 07.20	+30 51 01.1	18.6	704	1994 PP ₁₅	1999 11 15.39498	04 41 53.11	+19 35 35.5	18.9	704
1994 PE ₂	2000 01 04.23753	05 33 06.35	+30 50 58.2	18.5	704	1994 PP ₁₅	1999 11 15.40938	04 41 52.29	+19 35 33.2	18.9	704
1994 PE ₂	2000 01 04.25214	05 33 05.47	+30 50 55.9	18.4	704	1994 PP ₁₅	1999 11 15.42368	04 41 51.68	+19 35 31.1	19.3	704
1994 PE ₂	2000 01 04.26679	05 33 04.70	+30 50 52.9	19.3	704	1994 PP ₁₅	1999 11 17.28371	04 40 14.36	+19 30 43.8	18.3	704
1994 PE ₂	2000 01 04.28144	05 33 03.82	+30 50 50.8	18.6	704	1994 PP ₁₅	1999 11 17.29919	04 40 13.62	+19 30 42.0	19.0	704
1994 PL ₃	2000 01 04.30445	08 33 50.62	+20 00 02.6	18.3	704	1994 PP ₁₅	1999 11 17.31453	04 40 12.76	+19 30 40.0	19.0	704
1994 PL ₃	2000 01 04.31903	08 33 49.83	+20 00 05.3	18.8	704	1994 PP ₁₅	1999 11 17.32983	04 40 11.86	+19 30 35.9	19.1	704
1994 PL ₃	2000 01 04.33358	08 33 49.09	+20 00 06.6	18.6	704	1994 PP ₁₅	1999 11 17.34519	04 40 11.10	+19 30 34.7	18.7	704
1994 PL ₃	2000 01 04.34827	08 33 48.28	+20 00 08.6	19.1	704	1994 PP ₁₅	2000 01 06.16333	04 00 16.61	+17 47 58.3	19.9	704
1994 PL ₃	2000 01 04.36287	08 33 47.53	+20 00 10.9	19.0	704	1994 PP ₁₅	2000 01 06.17792	04 00 16.29	+17 47 58.3	19.2	704
1994 PL ₃	2000 01 06.31334	08 32 05.53	+20 04 41.6	17.3	704	1994 PP ₁₅	2000 01 06.19249	04 00 16.08	+17 47 57.0	19.0	704
1994 PL ₃	2000 01 06.32799	08 32 04.70	+20 04 44.5	18.3	704	1994 PP ₁₅	2000 01 06.20712	04 00 15.75	+17 47 56.6	19.3	704
1994 PL ₃	2000 01 06.34274	08 32 03.92	+20 04 45.8	17.4	704	1994 PQ ₁₅	2000 01 04.37298	09 50 28.23	+13 03 27.6	18.7	704
1994 PL ₃	2000 01 06.35737	08 32 03.07	+20 04 48.0	17.4	704	1994 PQ ₁₅	2000 01 04.38761	09 50 27.78	+13 03 29.4	19.3	704
1994 PL ₄	1999 12 14.37072	08 38 18.08	+10 42 08.8	18.8	704	1994 PQ ₁₅	2000 01 04.40237	09 50 27.37	+13 03 31.1	19.5	704
1994 PL ₄	1999 12 14.38562	08 38 17.73	+10 42 08.8	19.2	704	1994 PQ ₁₅	2000 01 04.41729	09 50 26.92	+13 03 32.2	19.7	704
1994 PL ₄	1999 12 14.40041	08 38 17.43	+10 42 12.7	19.5	704	1994 PQ ₁₅	2000 01 04.43208	09 50 26.49	+13 03 34.0	19.4	704
1994 PL ₄	1999 12 14.41524	08 38 17.09	+10 42 12.9	19.4	704	1994 PQ ₁₅	2000 01 07.37667	09 48 54.94	+13 09 05.9	19.2	704
1994 PL ₄	2000 01 05.30177	08 25 16.37	+11 37 30.8	18.6	704	1994 PQ ₁₅	2000 01 07.39178	09 48 54.52	+13 09 08.7	18.9	704
1994 PL ₄	2000 01 05.31643	08 25 15.64	+11 37 34.4	19.0	704	1994 PQ ₁₅	2000 01 07.40838	09 48 53.94	+13 09 10.0	19.4	704
1994 PL ₄	2000 01 05.33101	08 25 14.87	+11 37 38.1	18.6	704	1994 PQ ₁₅	2000 01 07.42314	09 48 53.37	+13 09 11.7	19.8	704
1994 PL ₄	2000 01 05.34559	08 25 14.09	+11 37 41.6	18.6	704	1994 PQ ₁₅	2000 01 07.43791	09 48 52.87	+13 09 15.0	19.5	704
1994 PL ₄	2000 01 05.36018	08 25 13.36	+11 37 45.2	18.5	704	1994 PC ₁₆	2000 01 05.30111	08 26 01.06	+15 03 45.8	19.3	704
1994 PL ₄	2000 01 07.30831	08 23 33.85	+11 45 55.5	18.2	704	1994 PC ₁₆	2000 01 05.31578	08 26 00.25	+15 03 46.6	19.6	704
1994 PL ₄	2000 01 07.32316	08 23 33.05	+11 45 59.1	18.9	704	1994 PC ₁₆	2000 01 05.34494	08 25 58.66	+15 03 52.1	19.7	704
1994 PL ₄	2000 01 07.33785	08 23 32.26	+11 46 03.0	18.7	704	1994 PE ₁₆	2000 01 04.30313	08 25 31.44	+21 15 31.6	18.8	704
1994 PL ₄	2000 01 07.35251	08 23 31.46	+11 46 07.0	18.9	704	1994 PE ₁₆	2000 01 04.31770	08 25 30.63	+21 15 33.0	18.9	704
1994 PL ₄	2000 01 07.36724	08 23 30.66	+11 46 11.3	19.2	704	1994 PE ₁₆	2000 01 04.33226	08 25 29.81	+21 15 34.4	19.4	704
1994 PK ₅	2000 01 03.14660	01 38 54.44	+22 12 22.7	18.6	704	1994 PE ₁₆	2000 01 04.34695	08 25 29.01	+21 15 35.2	19.1	704
1994 PK ₅	2000 01 03.16135	01 38 54.92	+22 12 21.5	19.0	704	1994 PE ₁₆	2000 01 04.36155	08 25 28.18	+21 15 36.3	19.5	704
1994 PK ₅	2000 01 03.17605	01 38 55.47	+22 12 22.2	19.3	704	1994 PE ₁₆	2000 01 06.31225	08 23 39.92	+21 18 30.7	18.4	704
1994 PK ₅	2000 01 03.19075	01 38 55.79	+22 12 20.8	19.0	704	1994 PE ₁₆	2000 01 06.32689	08 23 39.02	+21 18 32.3	17.4	704
1994 PK ₅	2000 01 03.20567	01 38 56.21	+22 12 20.3	19.1	704	1994 PE ₁₆	2000 01 06.34163	08 23 38.09	+21 18 33.8	17.3	704
1994 PK ₈	2000 01 05.30532	08 56 15.24	+16 08 51.0	19.1	704	1994 PE ₁₆	2000 01 06.35626	08 23 37.27	+21 18 35.3	17.6	704
1994 PK ₈	2000 01 05.31999	08 56 14.54	+16 08 52.7	19.5	704	1994 PT ₁₆	2000 01 03.22753	05 21 35.40	+22 51 45.4	19.0	704
1994 PK ₈	2000 01 05.33455	08 56 13.88	+16 08 54.3	19.1	704	1994 PT ₁₆	2000 01 03.24232	05 21 34.49	+22 51 44.7	19.0	704
1994 PK ₈	2000 01 05.34913	08 56 13.23	+16 08 56.8	18.9	704	1994 PT ₁₆	2000 01 03.25710	05 21 33.73	+22 51 43.4	19.0	704
1994 PK ₈	2000 01 05.36373	08 56 12.56	+16 08 58.7	18.8	704	1994 PT ₁₆	2000 01 03.28674	05 21 32.02	+22 51 40.2	18.9	704
1994 PK ₈	2000 01 06.31533	08 55 29.71	+16 11 22.9	17.7	704	1994 PT ₁₆	2000 01 05.21820	05 19 50.73	+22 48 41.1	19.0	704
1994 PK ₈	2000 01 06.32997	08 55 29.01	+16 11 25.2	17.8	704	1994 PT ₁₆	2000 01 05.23285	05 19 49.94	+22 48 39.2	19.6	704
1994 PK ₈	2000 01 06.34470	08 55 28.34	+16 11 27.0	17.7	704	1994 PT ₁₆	2000 01 05.26208	05 19 48.36	+22 48 36.9	19.4	704
1994 PK ₈	2000 01 06.35935	08 55 27.55	+16 11 28.9	18.3	704	1994 PT ₁₆	2000 01 05.27672	05 19 47.62	+22 48 35.0	19.3	704
1994 PC ₉	1999 11 09.36275	04 13 11.84	+20 49 55.4	18.5	704	1994 PD ₁₈	2000 01 05.36802	09 12 32.96	+10 20 35.6	19.0	704
1994 PC ₉	1999 11 09.37712	04 13 11.05	+20 49 53.3	18.7	704	1994 PD ₁₈	2000 01 05.38290	09 12 32.39	+10 20 37.8	18.8	704
1994 PC ₉	1999 11 09.39148	04 13 10.29	+20 49 51.4	18.9	704	1994 PD ₁₈	2000 01 05.41252	09 12 31.30	+10 20 42.3	18.7	704
1994 PC ₉	1999 11 09.40639	04 13 09.49	+20 49 48.9	18.3	704	1994 PD ₁₈	2000 01 05.42783	09 12 30.77	+10 20 46.3	18.9	704
1994 PC ₉	1999 11 09.42074	04 13 08.74	+20 49 46.9	18.5	704	1994 PD ₁₈	2000 01 07.37299	09 11 18.06	+10 27 22.3	18.5	704
1994 PC ₉	1999 11 17.27460	04 06 00.70	+20 29 59.6	18.0	704	1994 PD ₁₈	2000 01 07.38811	09 11 17.42	+10 27 25.7	18.5	704
1994 PC ₉	1999 11 17.27869	04 06 00.44	+20 29 58.6	18.1	704	1994 PD ₁₈	2000 01 07.41945	09 11 16.23	+10 27 33.8	18.9	704
1994 PC ₉	1999 11 17.28990	04 05 59.71	+20 29 56.8	18.1	704	1994 PD ₁₈	2000 01 07.43424	09 11 15.60	+10 27 37.5	18.9	704
1994 PC ₉	1999 11 17.29399	04 05 59.53	+20 29 56.5	18.1	704	1994 PG ₁₈	1999 12 14.36886	08 30 04.04	+11 32 28.5	18.5	704
1994 PC ₉	1999 11 17.30542	04 05 58.82	+20 29 54.3	18.0	704	1994 PG ₁₈	1999 12 14.41338	08 30 03.23	+11 32 29.9	19.7	704
1994 PC ₉	1999 11 17.30953	04 05 58.59	+20 29 53.4	18.1	704	1994 PG ₁₈	1999 12 14.42820	08 30 02.90	+11 32 30.3	19.3	704
1994 PC ₉	1999 11 17.32071	04 05 57.88	+20 29 51.8	17.9	704	1994 PG ₁₈	2000 01 05.30132	08 18 27.46	+12 16 25.5	18.5	704
1994 PC ₉	1999 11 17.32483	04 05 57.68	+20 29 51.9	18.2	704	1994 PG ₁₈	2000 01 05.31599	08 18 26.80	+12 16 29.9	18.2	704
1994 PC ₉	1999 11 17.33608	04 05 56.98	+20 29 49.4	18.0	704	1994 PG ₁₈	2000 01 05.33057	08 18 26.07	+12 16 33.4	18.3	704
1994 PC ₉	1999 11 17.34018	04 05 56.77	+20 29 49.4	18.2	704	1994 PG ₁₈	2000 01 05.34515	08 18 25.30	+12 16 37.2	17.9	704
1994 PX ₉	2000 01 03.32437	06 52 59.01	+24 52 25.3	18.8	704	1994 PG ₁₈	2000 01 05.35975	08 18 24.57	+12 16 40.5	17.9	704
1994 PX ₉	2000 01 03.33907	06 52 58.02	+24 52 27.7	19.0	704	1994 PG ₁₈	2000 01 07.30755	08 16 47.30	+12 24 24.7	18.0	704
1994 PX ₉	2000 01 03.35390	06 52 57.15	+24 52 28.3	19.1	704	1994 PG ₁₈	2000 01 07.32240	08 16 46.47	+12 24 28.1	18.1	704
1994 PE ₁₁	1998 08 23.34589	22 36 11.14	-06 26 02.8	18.7	704	1994 PG ₁₈	2000 01 07.33708	08 16 45.69	+12 24 30.8	18.4	704
1994 PE ₁₁	1998 08 23.35809	22 36 10.68	-06 26 07.2	19.3	704	1994 PG ₁₈	2000 01 07.35174	08 16 44.88	+12 24 34.9	18.6	704
1994 PE ₁₁	1998 08 23.38315	22 36 09.30	-06 26 11.9	18.9	704	1994 PG ₁₈	2000 01 07.36648	08 16 44.10	+12 24 39.9	18.3	704
1994 PE ₁₁	1998 08 23.39507	22 36 08.25	-06 26 13.6	19.0	704	1994 PH ₁₈	2000 01 05.30034	08 17 48.50	+16 26 23.0	19.2	704
1994 PJ ₁₁	2000 01 04.24248	06 18 38.56	+24 35 08.6	19.4	704	1994 PH ₁₈	2000 01 05.31500	08 17 47.65	+16 26 26.0	20.0	704
1994 PJ ₁₁	2000 01 04.25711	06 18 37.58	+24 35 09.2	18.8	704	1994 PH ₁₈	2000 01 05.32958	08 17 46.86	+16 26 28.4	19.9	704
1994 PJ ₁₁	2000 01 04.27174	06 18 36.68	+24 35 07.8	19.4	704	1994 PG ₁₉	2000 01 04.37121	09 35 44.08	+17 49 29.8	18.6	704
1994 PJ ₁₁	2000 01 04.28640	06 18 35.54	+24 35 09.0	19.2	704	1994 PG ₁₉	2000 01 04.40060	09 35 43.08	+17 49 33.8	19.5	704
1994 PL ₁₁	2000 01 05.38558	09 38 25.91	+13 07 40.7	19.1	704	1994 PG ₁₉	2000 01 04.41551	09 35 42.56	+17 49 35.6	19.1	704
1994 PL ₁₁	2000 01 05.40037	09 38 25.42	+13 07 40.2	19.5	704	1994 PG ₁₉	2000 01 04.43026				

1994 PA ₂₃	1999 11 16.28306	04 08 15.18	+21 13 43.4	18.6	704	1994 PD ₃₂	1999 11 09.38731	03 58 20.92	+20 18 05.1	18.6	704
1994 PA ₂₃	1999 11 16.29728	04 08 14.38	+21 13 41.3	19.4	704	1994 PD ₃₂	1999 11 09.40221	03 58 20.08	+20 18 01.9	19.1	704
1994 PA ₂₃	1999 11 16.31179	04 08 13.48	+21 13 40.4	18.9	704	1994 PD ₃₂	1999 11 09.41656	03 58 19.29	+20 17 58.3	18.5	704
1994 PA ₂₃	1999 11 16.32605	04 08 12.59	+21 13 38.2	18.9	704	1994 PD ₃₂	1999 11 16.22416	03 51 52.81	+19 50 48.3	18.7	704
1994 PA ₂₃	1999 11 16.34032	04 08 11.74	+21 13 35.9	19.1	704	1994 PD ₃₂	1999 11 16.23844	03 51 51.95	+19 50 45.1	18.3	704
1994 PA ₂₃	1999 11 17.27460	04 07 17.14	+21 11 37.1	18.2	704	1994 PD ₃₂	1999 11 16.25268	03 51 51.12	+19 50 42.2	18.7	704
1994 PA ₂₃	1999 11 17.30542	04 07 15.21	+21 11 34.0	19.2	704	1994 PD ₃₂	1999 11 16.26691	03 51 50.25	+19 50 37.9	18.1	704
1994 PA ₂₃	1999 11 17.33608	04 07 13.39	+21 11 30.1	18.8	704	1994 PD ₃₂	1999 11 16.28118	03 51 49.44	+19 50 34.2	18.0	704
1994 PL ₂₃	2000 01 04.36934	09 22 37.93	+17 31 33.7	18.2	704	1994 PD ₃₂	1999 11 17.19759	03 50 55.66	+19 46 44.7	18.0	704
1994 PL ₂₃	2000 01 04.38398	09 22 37.46	+17 31 37.0	18.7	704	1994 PD ₃₂	1999 11 17.21316	03 50 54.83	+19 46 39.6	18.3	704
1994 PL ₂₃	2000 01 04.39873	09 22 37.07	+17 31 39.6	19.1	704	1994 PD ₃₂	1999 11 17.22877	03 50 53.82	+19 46 36.6	17.9	704
1994 PL ₂₃	2000 01 04.41363	09 22 36.59	+17 31 40.6	19.7	704	1994 PD ₃₂	1999 11 17.24433	03 50 52.87	+19 46 32.7	18.1	704
1994 PL ₂₃	2000 01 04.42839	09 22 36.15	+17 31 45.2	19.4	704	1994 PD ₃₂	1999 11 17.25989	03 50 51.94	+19 46 28.9	18.4	704
1994 PL ₂₃	2000 01 06.30342	09 21 41.63	+17 37 10.7	18.1	704	1994 PL ₃₂	2000 01 05.36971	09 26 29.58	+19 12 26.8	18.3	704
1994 PL ₂₃	2000 01 06.31806	09 21 41.08	+17 37 13.8	17.4	704	1994 PL ₃₂	2000 01 05.38457	09 26 29.19	+09 12 27.9	19.0	704
1994 PL ₂₃	2000 01 06.33280	09 21 40.59	+17 37 17.7	18.0	704	1994 PL ₃₂	2000 01 05.41421	09 26 28.21	+09 12 28.8	18.7	704
1994 PL ₂₃	2000 01 06.34745	09 21 40.05	+17 37 20.2	18.1	704	1994 PL ₃₂	2000 01 05.42951	09 26 27.79	+09 12 29.7	19.3	704
1994 PL ₂₃	2000 01 06.36210	09 21 39.56	+17 37 23.1	18.4	704	1994 PL ₃₂	2000 01 07.37444	09 25 26.34	+09 14 08.2	18.3	704
1994 PL ₂₃	2000 01 09.38351	09 19 56.98	+17 47 04.1	17.5	704	1994 PL ₃₂	2000 01 07.38956	09 25 25.81	+09 14 08.6	18.7	704
1994 PL ₂₃	2000 01 09.41322	09 19 55.84	+17 47 09.9	17.8	704	1994 PL ₃₂	2000 01 07.40615	09 25 25.22	+09 14 09.8	18.3	704
1994 PL ₂₃	2000 01 09.42806	09 19 55.25	+17 47 12.9	17.8	704	1994 PL ₃₂	2000 01 07.42090	09 25 24.67	+09 14 10.6	18.4	704
1994 PN ₂₅	2000 01 03.29584	06 53 55.57	+22 54 54.9	18.4	704	1994 PL ₃₂	2000 01 07.43569	09 25 24.18	+09 14 11.3	18.6	704
1994 PN ₂₅	2000 01 03.31055	06 53 54.57	+22 54 56.1	17.1	704	1994 PO ₃₂	2000 01 05.44207	10 54 49.02	+04 17 54.0	17.7	704
1994 PN ₂₅	2000 01 03.32524	06 53 53.58	+22 54 57.4	17.6	704	1994 PO ₃₂	2000 01 05.47381	10 54 49.34	+04 17 43.9	18.3	704
1994 PN ₂₅	2000 01 03.33995	06 53 52.53	+22 55 00.2	17.4	704	1994 PO ₃₂	2000 01 05.50173	10 54 49.62	+04 17 36.2	18.0	704
1994 PN ₂₅	2000 01 03.35478	06 53 51.50	+22 55 02.7	17.2	704	1994 PO ₃₂	2000 01 05.51778	10 54 49.80	+04 17 29.6	18.2	704
1994 PN ₂₅	2000 01 05.23103	06 51 44.58	+22 59 26.2	17.5	704	1994 PO ₃₂	2000 01 08.38728	10 55 16.58	+04 03 16.4	17.4	704
1994 PN ₂₅	2000 01 05.24565	06 51 43.54	+22 59 28.2	18.1	704	1994 PO ₃₂	2000 01 08.40238	10 55 16.75	+04 03 11.7	18.1	704
1994 PN ₂₅	2000 01 05.26029	06 51 42.49	+22 59 30.0	17.6	704	1994 PO ₃₂	2000 01 08.41803	10 55 16.79	+04 03 07.2	18.6	704
1994 PN ₂₅	2000 01 05.27493	06 51 41.48	+22 59 32.1	17.7	704	1994 PO ₃₂	2000 01 08.43319	10 55 16.90	+04 03 02.9	18.9	704
1994 PN ₂₅	2000 01 05.28951	06 51 40.36	+22 59 34.3	18.3	704	1994 PS ₃₂	2000 01 08.44835	10 55 16.90	+04 02 58.1	18.6	704
1994 PN ₂₅	2000 01 08.22280	06 48 21.94	+23 06 13.5	17.8	704	1994 PS ₃₂	2000 01 03.29836	07 24 06.22	+24 12 57.3	18.8	704
1994 PN ₂₅	2000 01 08.22291	06 48 21.90	+23 06 13.6	18.1	704	1994 PS ₃₂	2000 01 03.31307	07 24 05.31	+24 12 58.0	18.8	704
1994 PN ₂₅	2000 01 08.23785	06 48 20.90	+23 06 15.8	18.2	704	1994 PS ₃₂	2000 01 03.32777	07 24 04.28	+24 12 58.0	19.1	704
1994 PN ₂₅	2000 01 08.23796	06 48 20.84	+23 06 15.5	18.2	704	1994 PS ₃₂	2000 01 03.35733	07 24 02.37	+24 12 59.0	18.9	704
1994 PN ₂₅	2000 01 08.25349	06 48 19.85	+23 06 19.2	18.8	704	1994 PS ₃₂	2000 01 04.29522	07 23 01.46	+24 13 35.7	18.5	704
1994 PN ₂₅	2000 01 08.25360	06 48 19.82	+23 06 19.1	18.6	704	1994 PS ₃₂	2000 01 04.30979	07 23 00.50	+24 13 36.5	18.1	704
1994 PN ₂₅	2000 01 08.26866	06 48 18.74	+23 06 20.1	18.7	704	1994 PS ₃₂	2000 01 04.32433	07 22 59.57	+24 13 37.1	18.3	704
1994 PN ₂₅	2000 01 08.26877	06 48 18.69	+23 06 20.0	18.5	704	1994 PS ₃₂	2000 01 04.33904	07 22 58.58	+24 13 37.9	18.3	704
1994 PN ₂₅	2000 01 08.28375	06 48 17.72	+23 06 22.1	18.2	704	1994 PS ₃₂	2000 01 04.35359	07 22 57.53	+24 13 38.9	19.2	704
1994 PN ₂₅	2000 01 08.28386	06 48 17.65	+23 06 21.5	18.1	704	1994 PL ₃₄	1999 11 03.32607	04 28 14.10	+19 56 15.9	18.1	704
1994 PY ₂₅	2000 01 05.15913	05 15 26.76	+22 01 03.2	18.9	704	1994 PL ₃₄	1999 11 03.34218	04 28 13.44	+19 56 13.1	17.3	704
1994 PY ₂₅	2000 01 05.18826	05 15 25.38	+22 01 03.4	18.9	704	1994 PL ₃₄	1999 11 03.35828	04 28 12.82	+19 56 09.3	17.8	704
1994 PY ₂₅	2000 01 05.20277	05 15 24.63	+22 01 03.1	18.9	704	1994 PL ₃₄	1999 11 03.37435	04 28 12.19	+19 56 06.5	19.0	704
1994 PY ₂₅	2000 01 05.21729	05 15 23.94	+22 01 02.5	19.0	704	1994 PL ₃₄	1999 11 03.39042	04 28 11.55	+19 56 03.7	18.3	704
1994 PL ₂₆	2000 01 08.48395	11 44 38.03	+03 36 02.7	18.9	704	1994 PL ₃₄	1999 11 09.36454	04 24 01.63	+19 35 08.9	18.1	704
1994 PL ₂₆	2000 01 08.49900	11 44 38.47	+03 36 01.1	19.0	704	1994 PL ₃₄	1999 11 09.37891	04 24 00.91	+19 35 05.6	18.2	704
1994 PL ₂₆	2000 01 08.51436	11 44 38.92	+03 36 00.2	18.7	704	1994 PL ₃₄	1999 11 09.39328	04 24 00.21	+19 35 02.0	18.3	704
1994 PW ₂₆	2000 01 08.14697	02 54 29.31	+03 23 13.5	17.7	704	1994 PL ₃₄	1999 11 09.40818	04 23 59.47	+19 34 58.8	18.7	704
1994 PW ₂₆	2000 01 08.16228	02 54 29.84	+03 23 22.2	18.1	704	1994 PL ₃₄	1999 11 09.42253	04 23 58.77	+19 34 55.7	19.1	704
1994 PW ₂₆	2000 01 08.17748	02 54 30.47	+03 23 30.4	19.4	704	1994 PL ₃₄	1999 11 15.36340	04 19 04.21	+19 12 18.1	17.3	704
1994 PW ₂₆	2000 01 08.19304	02 54 31.01	+03 23 38.5	19.2	704	1994 PL ₃₄	1999 11 15.37771	04 19 03.43	+19 12 14.6	18.4	704
1994 PW ₂₆	2000 01 08.20803	02 54 31.49	+03 23 48.9	18.6	704	1994 PL ₃₄	1999 11 15.39202	04 19 02.63	+19 12 11.5	18.4	704
1994 PW ₂₆	2000 01 11.08167	02 56 25.18	+03 51 53.1	18.0	704	1994 PL ₃₄	1999 11 15.40646	04 19 01.83	+19 12 08.0	18.0	704
1994 PW ₂₆	2000 01 11.09676	02 56 25.82	+03 52 02.1	19.0	704	1994 PL ₃₄	1999 11 15.42076	04 19 01.07	+19 12 04.3	17.7	704
1994 PW ₂₆	2000 01 11.11189	02 56 26.38	+03 52 10.5	18.7	704	1994 PL ₃₄	1999 11 17.28151	04 17 21.93	+19 04 41.9	17.5	704
1994 PW ₂₆	2000 01 11.12684	02 56 26.96	+03 52 19.2	18.5	704	1994 PL ₃₄	1999 11 17.29681	04 17 21.06	+19 04 38.7	17.1	704
1994 PW ₂₆	2000 01 11.14193	02 56 27.55	+03 52 28.7	18.2	704	1994 PL ₃₄	1999 11 17.31234	04 17 20.17	+19 04 35.4	17.4	704
1994 PO ₂₈	2000 01 06.31356	08 38 03.32	+21 28 35.8	18.2	704	1994 PL ₃₄	1999 11 17.32765	04 17 19.30	+19 04 32.6	18.3	704
1994 PO ₂₈	2000 01 06.34295	08 38 01.70	+21 28 42.3	18.7	704	1994 PL ₃₄	1999 11 17.34301	04 17 18.47	+19 04 27.8	17.4	704
1994 PO ₂₈	2000 01 06.35759	08 38 00.75	+21 28 46.1	18.5	704	1994 PL ₃₅	2000 01 05.30199	08 30 55.55	+14 08 38.1	18.6	704
1994 PS ₂₈	1999 12 14.29433	07 01 08.42	+16 46 13.0	17.8	704	1994 PL ₃₅	2000 01 05.31665	08 30 54.81	+14 08 39.6	18.5	704
1994 PS ₂₈	1999 12 14.30910	07 01 07.64	+16 46 15.1	18.4	704	1994 PL ₃₅	2000 01 05.33123	08 30 54.04	+14 08 42.2	19.2	704
1994 PS ₂₈	1999 12 14.32394	07 01 06.86	+16 46 15.8	18.2	704	1994 PL ₃₅	2000 01 05.34581	08 30 53.27	+14 08 45.0	19.5	704
1994 PS ₂₈	1999 12 14.33875	07 01 06.05	+16 46 17.8	18.3	704	1994 PL ₃₅	2000 01 05.36041	08 30 52.50	+14 08 45.8	19.4	704
1994 PS ₂₈	1999 12 14.35356	07 01 05.27	+16 46 20.1	18.1	704	1994 PL ₃₅	2000 01 07.30867	08 29 12.70	+14 13 25.6	18.6	704
1994 PS ₂₈	2000 01 05.22905	06 38 40.37	+17 41 50.6	17.6	704	1994 PL ₃₅	2000 01 07.32350	08 29 11.93	+14 13 28.0	19.0	704
1994 PS ₂₈	2000 01 05.24365	06 38 39.37	+17 41 53.6	18.0	704	1994 PL ₃₅	2000 01 07.33818	08 29 11.13	+14 13 30.1	19.5	704
1994 PS ₂₈	2000 01 05.25830	06 38 38.36	+17 41 55.5	18.1	704	1994 PL ₃₅	2000 01 07.35284	08 29 10.29	+14 13 32.1	19.3	704
1994 PS ₂₈	2000 01 05.27288	06 38 37.42	+17 41 58								

1994 PV ₃₉	2000 01 08.22280	06 50 02.61	+22 38 33.2	18.5	704	1994 TQ ₁	2000 01 04.45205	12 10 00.83	+08 02 22.2	18.0	704
1994 PV ₃₉	2000 01 08.23785	06 50 01.45	+22 38 32.8	19.0	704	1994 TQ ₁	2000 01 04.46684	12 10 01.33	+08 02 21.4	18.6	704
1994 PV ₃₉	2000 01 08.25349	06 50 00.43	+22 38 34.4	18.8	704	1994 TQ ₁	2000 01 04.49643	12 10 02.44	+08 02 19.2	19.1	704
1994 PV ₃₉	2000 01 08.26866	06 49 59.36	+22 38 35.6	18.5	704	1994 TQ ₁	2000 01 04.51126	12 10 02.94	+08 02 17.8	18.8	704
1994 PV ₃₉	2000 01 08.28375	06 49 58.33	+22 38 36.3	18.9	704	1994 TQ ₁	2000 01 07.45387	12 11 49.28	+07 59 32.3	18.3	704
1994 QR	1999 12 14.36875	08 33 02.41	+13 15 35.3	18.9	704	1994 TQ ₁	2000 01 07.47105	12 11 49.85	+07 59 32.1	18.4	704
1994 QR	1999 12 14.38366	08 33 02.06	+13 15 36.3	19.0	704	1994 TQ ₁	2000 01 07.48580	12 11 50.30	+07 59 30.7	18.5	704
1994 QR	1999 12 14.39846	08 33 01.68	+13 15 36.3	18.8	704	1994 TQ ₁	2000 01 07.50235	12 11 50.84	+07 59 29.9	18.6	704
1994 QR	1999 12 14.41328	08 33 01.39	+13 15 37.2	19.1	704	1994 TQ ₁	2000 01 07.51876	12 11 51.34	+07 59 29.3	18.5	704
1994 QR	1999 12 14.42810	08 33 00.93	+13 15 38.0	18.8	704	1994 TO ₂	2000 01 02.24049	04 17 19.11	+32 13 32.8	17.7	704
1994 QR	2000 01 05.30022	08 18 56.80	+14 07 34.6	18.5	704	1994 TO ₂	2000 01 02.26586	04 17 18.18	+32 13 29.6	17.9	704
1994 QR	2000 01 05.31489	08 18 56.01	+14 07 38.4	18.7	704	1994 TO ₂	2000 01 02.28743	04 17 17.39	+32 13 27.1	18.2	704
1994 QR	2000 01 05.32947	08 18 55.21	+14 07 40.5	19.5	704	1994 TO ₂	2000 01 02.30640	04 17 16.68	+32 13 25.2	18.4	704
1994 QR	2000 01 05.34405	08 18 54.42	+14 07 44.2	18.8	704	1994 TO ₂	2000 01 02.32272	04 17 16.05	+32 13 22.5	19.3	704
1994 QR	2000 01 05.35864	08 18 53.64	+14 07 47.5	19.1	704	1994 TB ₃	2000 01 03.37592	10 31 30.81	+28 58 23.5	18.2	704
1994 QR	2000 01 07.30744	08 17 09.60	+14 15 05.6	18.3	704	1994 TB ₃	2000 01 03.39075	10 31 30.53	+28 58 27.2	18.1	704
1994 QR	2000 01 07.32229	08 17 08.46	+14 15 08.5	18.5	704	1994 TB ₃	2000 01 03.40559	10 31 30.29	+28 58 31.9	18.7	704
1994 QR	2000 01 07.33697	08 17 07.67	+14 15 11.3	18.8	704	1994 TB ₃	2000 01 03.42045	10 31 30.10	+28 58 36.1	18.8	704
1994 QR	2000 01 07.35164	08 17 06.84	+14 15 15.1	18.7	704	1994 TB ₃	2000 01 03.43535	10 31 29.77	+28 58 40.9	18.6	704
1994 QV	1999 12 30.29411	08 13 05.88	+39 25 30.1	17.7	704	1994 TD ₃	1999 10 14.31907	04 58 23.48	+30 21 24.2	18.6	704
1994 QV	1999 12 30.30894	08 13 04.82	+39 25 33.1	19.1	704	1994 TD ₃	1999 10 14.33453	04 58 23.43	+30 21 29.0	19.0	704
1994 QV	1999 12 30.32416	08 13 03.73	+39 25 35.7	18.6	704	1994 TD ₃	1999 10 14.34999	04 58 23.35	+30 21 33.5	18.9	704
1994 QV	1999 12 30.33931	08 13 02.63	+39 25 38.6	18.6	704	1994 TD ₃	1999 10 14.36556	04 58 23.27	+30 21 37.1	18.5	704
1994 QV	1999 12 30.35416	08 13 01.57	+39 25 41.9	18.2	704	1994 TD ₃	1999 10 14.38103	04 58 23.18	+30 21 42.6	18.5	704
1994 QX	1999 12 15.33806	07 56 25.10	+33 12 04.8	17.9	704	1994 TD ₃	1999 12 14.28926	04 10 41.15	+32 07 55.1	16.8	704
1994 QX	1999 12 15.35437	07 56 24.28	+33 12 03.8	18.0	704	1994 TD ₃	1999 12 14.30401	04 10 40.30	+32 07 53.2	17.3	704
1994 QX	1999 12 15.38593	07 56 22.62	+33 12 05.3	18.3	704	1994 TD ₃	1999 12 14.31880	04 10 39.38	+32 07 51.0	17.1	704
1994 QX	1999 12 15.40151	07 56 21.89	+33 12 05.2	17.9	704	1994 TD ₃	1999 12 14.33370	04 10 38.52	+32 07 50.1	17.3	704
1994 QX	2000 01 02.34499	07 37 47.39	+32 55 59.7	17.6	704	1994 TD ₃	1999 12 14.34847	04 10 37.57	+32 07 48.8	17.4	704
1994 QX	2000 01 02.36281	07 37 46.02	+32 55 56.8	17.9	704	1994 TD ₃	1999 12 15.14477	04 09 52.60	+32 06 10.8	17.3	704
1994 QX	2000 01 02.39968	07 37 43.19	+32 55 52.4	18.9	704	1994 TD ₃	1999 12 15.16366	04 09 51.47	+32 06 08.3	17.6	704
1994 QX	2000 01 02.41977	07 37 41.78	+32 55 49.4	18.2	704	1994 TD ₃	1999 12 15.18292	04 09 50.38	+32 06 06.8	17.8	704
1994 RL ₁	2000 01 08.32607	08 43 55.55	+00 35 18.4	19.2	704	1994 TD ₃	1999 12 15.20204	04 09 49.22	+32 06 04.4	17.0	704
1994 RL ₁	2000 01 08.34134	08 43 54.85	+00 35 20.0	19.1	704	1994 TD ₃	1999 12 15.22067	04 09 48.15	+32 06 02.1	16.9	704
1994 RL ₁	2000 01 08.35642	08 43 54.08	+00 35 21.4	18.7	704	1994 TD ₃	2000 01 02.15679	03 56 50.63	+31 20 40.4	17.5	704
1994 RL ₁	2000 01 08.37155	08 43 53.28	+00 35 21.8	18.6	704	1994 TD ₃	2000 01 02.17321	03 56 50.11	+31 20 37.6	17.6	704
1994 RL ₁	2000 01 11.29817	08 41 33.17	+00 41 47.4	18.7	704	1994 TD ₃	2000 01 02.19152	03 56 49.54	+31 20 34.6	18.0	704
1994 RL ₁	2000 01 11.32811	08 41 31.64	+00 41 51.6	19.3	704	1994 TD ₃	2000 01 02.21533	03 56 48.88	+31 20 30.9	18.2	704
1994 RL ₁	2000 01 11.35789	08 41 30.15	+00 41 56.2	19.7	704	1994 TD ₃	2000 01 02.23523	03 56 48.25	+31 20 26.8	17.6	704
1994 RY ₁	1999 12 16.29433	07 29 09.96	-00 50 33.7	18.2	704	1994 TK ₁₁	2000 01 05.37392	10 04 06.14	+08 39 33.0	18.4	704
1994 RY ₁	1999 12 16.30909	07 29 09.27	-00 50 33.7	18.6	704	1994 TK ₁₁	2000 01 05.38878	10 04 05.81	+08 39 34.5	18.9	704
1994 RY ₁	1999 12 16.32389	07 29 08.54	-00 50 34.1	18.4	704	1994 TK ₁₁	2000 01 05.40358	10 04 05.54	+08 39 33.8	18.7	704
1994 RY ₁	1999 12 16.33902	07 29 07.83	-00 50 34.5	18.5	704	1994 TK ₁₁	2000 01 05.41890	10 04 05.24	+08 39 34.5	18.8	704
1994 RY ₁	1999 12 16.35376	07 29 07.08	-00 50 34.4	19.4	704	1994 TK ₁₁	2000 01 05.43424	10 04 04.89	+08 39 34.8	19.1	704
1994 RN ₅	2000 01 07.37255	09 07 15.62	+12 09 08.7	18.8	704	1994 TK ₁₁	2000 01 07.37883	10 03 25.69	+08 40 58.6	19.0	704
1994 RN ₅	2000 01 07.38744	09 07 14.88	+12 09 11.2	19.3	704	1994 TK ₁₁	2000 01 07.39356	10 03 25.33	+08 40 59.3	19.1	704
1994 RN ₅	2000 01 07.38767	09 07 14.93	+12 09 10.9	19.1	704	1994 TK ₁₁	2000 01 07.41014	10 03 24.93	+08 41 00.0	19.3	704
1994 RN ₅	2000 01 07.40400	09 07 14.16	+12 09 13.3	19.9	704	1994 TK ₁₁	2000 01 07.42492	10 03 24.53	+08 41 01.4	19.1	704
1994 RN ₅	2000 01 07.40422	09 07 14.22	+12 09 14.9	19.2	704	1994 TK ₁₁	2000 01 07.43970	10 03 24.10	+08 41 02.2	19.2	704
1994 RN ₅	2000 01 07.41901	09 07 13.63	+12 09 16.0	19.8	704	1994 TO ₁₅	1999 12 15.40720	08 24 32.29	+31 53 31.5	18.9	704
1994 RN ₅	2000 01 07.43358	09 07 12.97	+12 09 16.2	19.4	704	1994 TO ₁₅	1999 12 15.42237	08 24 31.81	+31 53 36.5	19.1	704
1994 RL ₇	2000 01 04.07653	02 06 18.99	+15 18 48.2	18.9	704	1994 TO ₁₅	1999 12 15.43755	08 24 31.36	+31 53 41.1	19.4	704
1994 RL ₇	2000 01 04.09159	02 06 19.19	+15 18 48.8	19.2	704	1994 TO ₁₅	1999 12 15.45267	08 24 30.90	+31 53 46.1	19.2	704
1994 RL ₇	2000 01 04.12162	02 06 19.87	+15 18 52.3	19.6	704	1994 TO ₁₅	1999 12 15.46776	08 24 30.45	+31 53 50.4	19.4	704
1994 RL ₇	2000 01 04.13662	02 06 20.17	+15 18 52.8	19.0	704	1994 TO ₁₅	2000 01 02.34999	08 11 05.79	+33 34 21.3	17.8	704
1994 RL ₇	2000 01 06.07814	02 07 06.08	+15 21 02.4	19.3	704	1994 TO ₁₅	2000 01 02.36781	08 11 04.68	+33 34 28.3	18.9	704
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1994 RL ₇	2000 01 06.12281	02 07 07.13	+15 21 06.3	19.3	704	1994 TO ₁₅	2000 01 02.40428	08 11 02.41	+33 34 38.5	18.2	704
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1994 RR ₁₁	2000 01 05.16725	04 17 03.05	+16 53 01.6	19.1	704	1994 UQ	1999 12 15.36730	07 36 04.27	+34 34 09.8	18.7	704
1994 RR ₁₁	2000 01 05.18179	04 17 02.72	+16 53 00.1	18.3	704	1994 UQ	1999 12 15.38285	07 36 03.47	+34 34 15.9	18.6	704
1994 RR ₁₁	2000 01 05.19630	04 17 02.45	+16 52 57.7	18.5	704	1994 UQ	1999 12 15.39860	07 36 02.73	+34 34 22.5	18.7	704
1994 RR ₁₁	2000 01 05.21081	04 17 02.13	+16 52 54.9	18.4	704	1994 UQ	2000 01 02.34351	07 18 47.69	+36 26 33.7	17.8	704
1994 RR ₁₁	2000 01 06.15082	04 16 46.73	+16 50 32.7	18.0	704	1994 UQ	2000 01 02.36148	07 18 46.44	+36 26 38.9	17.8	704
1994 RR ₁₁	2000 01 06.16550	04 16 46.39	+16 50 30.1	19.1	704	1994 UQ	2000 01 02.37969	07 18 45.22	+36 26 44.5	17.5	704
1994 RR ₁₁	2000 01 06.18008	04 16 46.13	+16 50 27.2	19.4	704	1994 UQ	2000 01 02.39831	07 18 44.00	+36 26 50.1	18.6	704

1994 UZ ₁	2000 01 04.13999	02 30 14.06	+17 27 12.1	18.7	704	1994 VP ₇	1999 10 08.27837	02 06 01.60	-00 26 34.4	16.9	704
1994 UZ ₁	2000 01 06.07981	02 30 30.90	+17 34 53.2	17.8	704	1994 VP ₇	1999 10 08.29428	02 06 00.82	-00 26 35.6	17.1	704
1994 UZ ₁	2000 01 06.09467	02 30 31.08	+17 34 57.7	18.8	704	1994 VP ₇	1999 10 08.30994	02 06 00.02	-00 26 37.1	17.2	704
1994 UZ ₁	2000 01 06.10952	02 30 31.23	+17 35 00.8	18.9	704	1994 VP ₇	1999 10 08.32556	02 05 59.25	-00 26 38.6	17.2	704
1994 UZ ₁	2000 01 06.12447	02 30 31.38	+17 35 04.4	19.3	704	1994 VP ₇	1999 12 03.21225	01 24 30.99	+01 46 52.5	17.4	704
1994 UZ ₁	2000 01 06.13933	02 30 31.49	+17 35 09.5	18.4	704	1994 VP ₇	1999 12 03.22678	01 24 30.77	+01 46 58.5	17.6	704
1994 UH ₇	1998 08 27.21604	21 29 48.32	-01 20 26.5	18.6	704	1994 VP ₇	1999 12 03.24118	01 24 30.53	+01 47 04.1	17.8	704
1994 UH ₇	1998 08 27.23352	21 29 47.41	-01 20 30.8	18.9	704	1994 VP ₇	1999 12 03.25563	01 24 30.36	+01 47 09.6	18.0	704
1994 UH ₇	1998 08 27.25102	21 29 46.80	-01 20 37.4	19.0	704	1994 VP ₇	1999 12 03.26999	01 24 30.15	+01 47 15.8	17.3	704
1994 UH ₇	1998 08 27.26867	21 29 45.89	-01 20 43.5	19.0	704	1994 VP ₇	2000 01 05.06950	01 31 51.90	+06 19 21.5	18.5	704
1994 UH ₇	1999 11 04.41157	06 32 21.86	+18 10 22.0	18.8	704	1994 VP ₇	2000 01 05.08484	01 31 52.53	+06 19 30.5	18.6	704
1994 UH ₇	1999 11 04.42775	06 32 21.90	+18 10 17.4	19.2	704	1994 VP ₇	2000 01 05.09999	01 31 53.04	+06 19 39.6	18.7	704
1994 UH ₇	1999 11 04.44434	06 32 22.02	+18 10 12.3	19.2	704	1994 VP ₇	2000 01 05.11510	01 31 53.56	+06 19 48.4	18.6	704
1994 UH ₇	1999 11 04.46047	06 32 22.17	+18 10 06.9	19.2	704	1994 VP ₇	2000 01 05.13007	01 31 54.11	+06 19 56.4	19.4	704
1994 UH ₇	1999 12 06.36839	06 20 37.32	+15 41 42.4	18.2	704	1994 VP ₇	2000 01 08.07653	01 33 51.24	+06 48 38.0	18.0	704
1994 UH ₇	1999 12 06.38586	06 20 36.43	+15 41 38.2	18.7	704	1994 VP ₇	2000 01 08.09183	01 33 51.86	+06 48 47.3	18.3	704
1994 UH ₇	1999 12 06.41438	06 20 35.24	+15 41 31.6	17.9	704	1994 VP ₇	2000 01 08.10685	01 33 52.46	+06 48 56.2	18.4	704
1994 UH ₇	1999 12 14.22677	06 13 49.42	+15 11 36.9	17.5	704	1994 VP ₇	2000 01 08.12191	01 33 53.05	+06 49 04.8	18.4	704
1994 UH ₇	1999 12 14.24124	06 13 48.60	+15 11 34.3	17.8	704	1994 VP ₇	2000 01 08.13707	01 33 53.70	+06 49 13.3	18.4	704
1994 UH ₇	1999 12 14.25573	06 13 47.77	+15 11 31.5	18.3	704	1994 WO	1999 10 10.28272	03 38 22.80	+17 42 16.9	18.1	704
1994 UH ₇	1999 12 14.27044	06 13 46.92	+15 11 28.4	17.8	704	1994 WO	1999 10 10.29778	03 38 22.43	+17 42 18.7	17.9	704
1994 UH ₇	1999 12 14.28513	06 13 46.09	+15 11 24.6	18.1	704	1994 WO	1999 10 10.31332	03 38 22.05	+17 42 21.0	18.3	704
1994 VA	1999 12 14.37533	08 58 21.36	+02 16 53.3	18.6	704	1994 WO	1999 10 10.32859	03 38 21.66	+17 42 22.3	18.6	704
1994 VA	1999 12 14.39014	08 58 21.10	+02 16 50.4	19.4	704	1994 WO	1999 10 10.34470	03 38 21.24	+17 42 24.3	18.2	704
1994 VA	1999 12 14.41978	08 58 20.51	+02 16 44.4	18.9	704	1994 WO	1999 11 09.29191	03 35 46.22	+18 13 11.7	17.5	704
1994 VA	2000 01 08.32595	08 44 14.80	+01 24 38.9	19.4	704	1994 WO	1999 11 09.30634	03 15 45.32	+18 13 11.7	17.4	704
1994 VA	2000 01 08.34122	08 44 14.08	+01 24 39.6	19.3	704	1994 WO	1999 11 09.32076	03 15 44.47	+18 13 12.1	17.1	704
1994 VA	2000 01 08.35631	08 44 13.37	+01 24 37.6	19.3	704	1994 WO	1999 11 09.33515	03 15 43.60	+18 13 12.4	17.1	704
1994 VA	2000 01 11.31159	08 41 48.38	+01 24 48.0	19.3	704	1994 WO	1999 11 09.34961	03 15 42.71	+18 13 12.5	17.1	704
1994 VA	2000 01 11.32648	08 41 47.55	+01 24 47.9	19.4	704	1994 WO	1999 11 16.21803	03 09 00.07	+18 13 51.0	17.2	704
1994 VA	2000 01 11.35622	08 41 46.02	+01 24 48.7	19.3	704	1994 WO	1999 11 16.23311	03 08 59.13	+18 13 51.3	17.5	704
1994 VA	2000 01 11.37113	08 41 45.21	+01 24 48.4	19.6	704	1994 WO	1999 11 16.24737	03 08 58.30	+18 13 51.2	17.4	704
1994 VR	1999 12 15.36079	06 52 46.72	+35 50 26.2	18.7	704	1994 WO	1999 11 16.26161	03 08 57.44	+18 13 51.2	17.6	704
1994 VR	1999 12 15.37650	06 52 45.77	+35 50 30.7	18.0	704	1994 WO	1999 11 16.27590	03 08 56.59	+18 13 51.5	17.3	704
1994 VR	1999 12 15.39220	06 52 44.78	+35 50 35.4	18.3	704	1994 WF ₁	2000 01 03.22512	04 52 28.83	+22 38 29.2	18.0	704
1994 VR	2000 01 02.33912	06 32 45.04	+36 59 18.8	17.9	704	1994 WF ₁	2000 01 03.23990	04 52 28.22	+22 38 27.9	18.6	704
1994 VR	2000 01 02.35717	06 32 43.70	+36 59 21.1	18.9	704	1994 WF ₁	2000 01 03.25467	04 52 27.62	+22 38 26.8	19.1	704
1994 VR	2000 01 02.37540	06 32 42.43	+36 59 23.5	18.2	704	1994 WF ₁	2000 01 03.26951	04 52 27.03	+22 38 25.8	19.3	704
1994 VR	2000 01 02.39401	06 32 41.13	+36 59 25.8	18.2	704	1994 WF ₁	2000 01 03.28433	04 52 26.37	+22 38 24.1	19.0	704
1994 VH ₁	2000 01 04.37509	10 07 00.61	+16 08 46.4	18.3	704	1994 WF ₁	2000 01 04.21888	04 51 50.11	+22 37 07.4	18.2	704
1994 VH ₁	2000 01 04.38977	10 07 00.42	+16 08 50.4	18.9	704	1994 WF ₁	2000 01 04.23364	04 51 49.51	+22 37 05.9	18.5	704
1994 VH ₁	2000 01 04.40450	10 07 00.31	+16 08 54.8	18.7	704	1994 WF ₁	2000 01 04.24825	04 51 48.92	+22 37 04.5	18.2	704
1994 VH ₁	2000 01 04.41942	10 07 00.12	+16 08 57.8	19.5	704	1994 WF ₁	2000 01 04.26289	04 51 48.42	+22 37 02.9	18.2	704
1994 VH ₁	2000 01 04.43419	10 06 59.93	+16 09 00.2	18.6	704	1994 WF ₁	2000 01 04.27750	04 51 47.78	+22 37 02.7	18.4	704
1994 VH ₁	2000 01 05.36498	10 06 50.81	+16 12 21.9	18.6	704	1994 WS ₁	1999 12 15.13842	03 29 10.92	+27 11 50.6	17.7	704
1994 VH ₁	2000 01 05.37988	10 06 50.61	+16 12 26.0	19.4	704	1994 WS ₁	1999 12 15.15709	03 29 10.32	+27 11 43.2	17.5	704
1994 VH ₁	2000 01 05.39466	10 06 50.44	+16 12 28.4	19.5	704	1994 WS ₁	1999 12 15.17642	03 29 09.59	+27 11 35.3	17.7	704
1994 VH ₁	2000 01 05.40948	10 06 50.29	+16 12 32.0	18.9	704	1994 WS ₁	1999 12 15.19540	03 29 08.82	+27 11 28.0	17.9	704
1994 VH ₁	2000 01 05.42479	10 06 50.01	+16 12 35.9	18.8	704	1994 WS ₁	1999 12 15.21425	03 29 08.15	+27 11 19.9	17.6	704
1994 VH ₁	2000 01 06.30802	10 06 39.91	+16 15 56.2	18.0	704	1994 WS ₁	2000 01 03.15599	03 23 21.73	+25 12 22.2	18.2	704
1994 VH ₁	2000 01 06.33739	10 06 39.51	+16 16 03.4	18.0	704	1994 WS ₁	2000 01 03.17072	03 23 21.80	+25 12 17.2	19.1	704
1994 VH ₁	2000 01 06.35206	10 06 39.30	+16 16 07.8	18.1	704	1994 WS ₁	2000 01 03.18541	03 23 21.72	+25 12 12.4	18.6	704
1994 VH ₁	2000 01 06.36669	10 06 39.05	+16 16 10.5	18.5	704	1994 WS ₁	2000 01 03.20029	03 23 21.74	+25 12 07.9	18.2	704
1994 VS ₁	2000 01 08.08905	00 59 37.98	+06 20 01.1	18.9	704	1994 WS ₁	2000 01 03.21507	03 23 21.59	+25 12 00.6	17.7	704
1994 VS ₁	2000 01 08.10409	00 59 38.74	+06 20 08.6	19.6	704	1994 WS ₁	2000 01 04.14686	03 23 21.42	+25 07 07.2	18.4	704
1994 VS ₁	2000 01 08.11913	00 59 39.58	+06 20 15.0	19.3	704	1994 WS ₁	2000 01 04.16142	03 23 21.43	+25 07 01.8	18.3	704
1994 VA ₂	2000 01 06.38257	12 31 50.30	+14 35 37.9	18.0	704	1994 WS ₁	2000 01 04.17602	03 23 21.42	+25 06 56.8	18.3	704
1994 VA ₂	2000 01 06.39719	12 31 50.77	+14 35 39.8	18.4	704	1994 WS ₁	2000 01 04.19059	03 23 21.37	+25 06 52.0	18.3	704
1994 VA ₂	2000 01 06.44166	12 31 52.35	+14 35 45.7	18.3	704	1994 WS ₁	2000 01 04.20520	03 23 21.41	+25 06 46.6	18.1	704
1994 VD ₂	1999 12 15.48556	10 09 20.89	+22 49 22.0	18.4	704	1994 WV ₁	1999 10 04.30168	01 38 44.64	+06 16 58.2	17.9	704
1994 VD ₂	1999 12 15.50073	10 09 21.39	+22 49 25.9	19.1	704	1994 WV ₁	1999 10 04.31513	01 38 44.11	+06 16 53.7	17.8	704
1994 VD ₂	1999 12 15.51542	10 09 21.64	+22 49 30.1	18.8	704	1994 WV ₁	1999 10 04.32850	01 38 43.51	+06 16 50.1	17.9	704
1994 VD ₂	1999 12 15.53019	10 09 21.93	+22 49 32.3	19.1	704	1994 WV ₁	1999 10 04.34191	01 38 42.96	+06 16 47.1	18.2	704
1994 VD ₂	2000 01 03.37286	10 10 33.91	+24 24 22.1	18.2	704	1994 WV ₁	1999 10 04.35529	01 38 42.33	+06 16 43.2	18.1	704
1994 VD ₂	2000 01 03.38770	10 10 33.69	+24 24 27.3	18.6	704	1994 WV ₁	1999 11 15.13780	01 09 52.25	+03 35 07.9	18.7	704
1994 VD ₂	2000 01 03.40253	10 10 33.46	+24 24 32.6	18.5	704	1994 WV ₁	1999 11 15.15363	01 09 51.80	+03 35 06.9	18.7	704
1994 VD ₂	2000 01 03.41739	10 10 33.19	+24 24 38.9	18.9	704	1994 WV ₁	1999 11 15.16807	01 09 51.40	+03 35 03.9	19.3	704
1994 VD ₂	2000 01 03.43228	10 10 32.92	+24 24 45.2	19.0	704	1994 WV ₁	1999 11 15.18258	01 09 51.05	+03 35 03.4	19.0	704
1994 VF ₂	2000 01 07.45720	12 47 32.44	+12 16 31.1	17.7	704	1994 WV ₁	1999 11 15.19699	01 09 50.55	+03 35 02.2	18.8	704
1994 VF ₂	2000 01 07.47439	12 47 33.48	+12 16 28.9	17.9	704	1994 WV ₁	1999 11 17.12803	01 09 02.24	+03 31 59.7	17.7	704
1994 VF ₂	2000 01 07.49091	12 47 34.53	+12 16 27.1	17.6	704	1994 WV ₁	1999 11 17.14366	01 09 01.86	+03 31 57.6	18.2	704
1994 VF ₂	2000										

1994 WW ₂	2000 01 06.33334	09 26 57.50	+19 27 40.8	17.8	704	1994 YF ₁	2000 01 04.27896	05 14 20.16	+28 17 27.6	18.3	704
1994 WW ₂	2000 01 06.34789	09 26 56.92	+19 27 43.6	18.7	704	1994 YA ₂	2000 01 08.45775	12 23 19.42	+06 22 59.6	18.3	704
1994 WW ₂	2000 01 06.34800	09 26 56.98	+19 27 44.3	17.7	704	1994 YA ₂	2000 01 08.47272	12 23 19.73	+06 22 55.7	18.5	704
1994 WW ₂	2000 01 06.36254	09 26 56.43	+19 27 46.7	18.4	704	1994 YA ₂	2000 01 08.48768	12 23 20.04	+06 22 49.5	18.5	704
1994 WW ₂	2000 01 06.36264	09 26 56.46	+19 27 46.7	17.7	704	1994 YA ₂	2000 01 08.50271	12 23 20.36	+06 22 44.2	18.5	704
1994 WA ₄	1999 12 16.37138	09 31 24.95	-01 40 53.0	17.7	704	1994 YA ₂	2000 01 08.51806	12 23 20.62	+06 22 38.9	18.4	704
1994 WA ₄	1999 12 16.38611	09 31 25.02	-01 40 58.4	17.7	704	1994 YC ₂	2000 01 11.38431	10 06 36.86	-00 58 15.4	17.8	704
1994 WA ₄	1999 12 16.40079	09 31 25.10	-01 41 03.6	17.8	704	1994 YC ₂	2000 01 11.39966	10 06 36.31	-00 58 18.3	18.1	704
1994 WA ₄	1999 12 16.41547	09 31 25.18	-01 41 09.1	18.2	704	1994 YC ₂	2000 01 11.41490	10 06 35.83	-00 58 21.3	18.0	704
1994 WA ₄	1999 12 16.43019	09 31 25.31	-01 41 14.7	17.9	704	1994 YC ₂	2000 01 11.43011	10 06 35.31	-00 58 23.7	18.3	704
1994 WA ₄	2000 01 11.37803	09 25 50.97	-03 16 20.6	17.4	704	1994 YC ₂	2000 01 11.44549	10 06 34.88	-00 58 26.3	18.2	704
1994 WA ₄	2000 01 11.39334	09 25 50.41	-03 16 21.8	17.4	704	1994 YK ₂	2000 01 03.37129	09 52 36.78	+22 42 25.6	18.4	704
1994 WA ₄	2000 01 11.40854	09 25 49.86	-03 16 22.6	17.3	704	1994 YK ₂	2000 01 03.38612	09 52 36.59	+22 42 31.3	18.7	704
1994 WA ₄	2000 01 11.42383	09 25 49.38	-03 16 23.3	18.3	704	1994 YK ₂	2000 01 03.40096	09 52 36.47	+22 42 36.2	18.6	704
1994 WA ₄	2000 01 11.43913	09 25 48.80	-03 16 24.4	18.1	704	1994 YK ₂	2000 01 03.41582	09 52 36.20	+22 42 41.7	18.7	704
1994 WE ₄	1999 11 09.36454	04 21 34.09	+19 48 02.5	17.2	704	1994 YK ₂	2000 01 03.43069	09 52 36.01	+22 42 46.1	18.9	704
1994 WE ₄	1999 11 09.37891	04 21 33.33	+19 48 03.5	17.5	704	1994 YM ₂	1999 12 16.43411	09 54 37.35	-04 00 32.6	18.0	704
1994 WE ₄	1999 11 09.39328	04 21 32.57	+19 48 04.5	17.4	704	1994 YM ₂	1999 12 16.44883	09 54 37.53	-04 00 40.5	18.4	704
1994 WE ₄	1999 11 09.40818	04 21 31.80	+19 48 05.5	17.6	704	1994 YM ₂	1999 12 16.46371	09 54 37.69	-04 00 48.9	19.3	704
1994 WE ₄	1999 11 09.42253	04 21 31.05	+19 48 06.3	18.0	704	1994 YM ₂	1999 12 16.47828	09 54 37.90	-04 00 54.1	19.3	704
1994 WE ₄	1999 11 17.27856	04 14 29.13	+19 56 27.5	17.8	704	1994 YM ₂	1999 12 16.49291	09 54 38.14	-04 01 02.6	19.2	704
1994 WE ₄	1999 11 17.29387	04 14 28.26	+19 56 28.1	17.7	704	1994 YM ₂	2000 01 09.40531	09 53 08.60	-06 35 21.3	17.5	704
1994 WE ₄	1999 11 17.32470	04 14 26.46	+19 56 29.2	17.4	704	1994 YM ₂	2000 01 09.42020	09 53 08.25	-06 35 24.0	17.0	704
1994 WE ₄	1999 11 17.34005	04 14 25.56	+19 56 29.9	17.6	704	1994 YM ₂	2000 01 09.43503	09 53 07.83	-06 35 27.3	16.7	704
1994 WE ₄	2000 01 04.14914	03 37 53.73	+20 42 20.3	18.1	704	1994 YM ₂	2000 01 11.38309	09 52 20.43	-06 43 04.6	17.8	704
1994 WE ₄	2000 01 04.16372	03 37 53.46	+20 42 22.0	18.6	704	1994 YM ₂	2000 01 11.39842	09 52 20.04	-06 43 07.7	17.2	704
1994 WE ₄	2000 01 04.17830	03 37 53.14	+20 42 23.0	18.3	704	1994 YM ₂	2000 01 11.41366	09 52 19.58	-06 43 11.3	16.8	704
1994 WE ₄	2000 01 04.19292	03 37 52.85	+20 42 24.1	18.3	704	1994 YM ₂	2000 01 11.42889	09 52 19.17	-06 43 14.9	17.5	704
1994 WE ₄	2000 01 04.20749	03 37 52.49	+20 42 25.4	18.7	704	1994 YM ₂	2000 01 11.44421	09 52 18.71	-06 43 18.0	17.3	704
1994 WE ₄	2000 01 06.14664	03 37 20.01	+20 45 38.8	18.3	704	1995 AF	1999 12 14.44582	10 07 32.17	+06 31 09.4	18.7	704
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1994 WE ₄	2000 01 06.19056	03 37 19.21	+20 45 41.6	19.0	704	1995 AF	1999 12 14.50775	10 07 32.53	+06 30 51.9	18.7	704
1994 WE ₄	2000 01 06.20516	03 37 18.96	+20 45 44.4	18.6	704	1995 AF	2000 01 05.37494	10 04 02.87	+05 19 24.9	18.0	704
1994 WP ₁₃	2000 01 04.44398	11 11 53.41	+07 35 02.8	18.7	704	1995 AF	2000 01 05.38979	10 04 02.49	+05 19 21.4	18.6	704
1994 WP ₁₃	2000 01 04.45906	11 11 53.41	+07 35 07.3	19.7	704	1995 AF	2000 01 05.40459	10 04 02.12	+05 19 20.6	19.2	704
1994 WP ₁₃	2000 01 04.47385	11 11 53.56	+07 35 09.6	19.5	704	1995 AF	2000 01 05.41991	10 04 01.71	+05 19 18.9	18.7	704
1994 WP ₁₃	2000 01 04.50346	11 11 53.80	+07 35 17.4	19.2	704	1995 AF	2000 01 05.43524	10 04 01.26	+05 19 17.4	18.6	704
1994 WP ₁₃	2000 01 07.44654	11 12 13.26	+07 46 32.1	18.2	704	1995 AF	2000 01 08.38213	10 02 42.63	+05 13 51.5	18.3	704
1994 WP ₁₃	2000 01 07.46204	11 12 13.33	+07 46 36.3	18.3	704	1995 AF	2000 01 08.39723	10 02 42.13	+05 13 50.3	19.0	704
1994 WP ₁₃	2000 01 07.47926	11 12 13.34	+07 46 40.4	18.7	704	1995 AF	2000 01 08.41287	10 02 41.64	+05 13 49.1	19.2	704
1994 WP ₁₃	2000 01 07.49578	11 12 13.41	+07 46 45.4	18.5	704	1995 AF	2000 01 08.42805	10 02 41.27	+05 13 48.3	19.7	704
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1994 XM ₂	1998 06 24.33231	19 16 34.96	-26 06 40.3	17.5	704	1995 BD	2000 01 05.07441	02 09 04.68	+04 27 13.0	18.8	704
1994 XM ₂	1998 06 24.35061	19 16 34.15	-26 06 41.7	18.2	704	1995 BD	2000 01 05.08977	02 09 04.81	+04 27 15.8	18.6	704
1994 XM ₂	1998 06 24.36894	19 16 33.23	-26 06 47.2	17.9	704	1995 BD	2000 01 05.10491	02 09 04.89	+04 27 20.4	18.7	704
1994 XM ₂	1998 06 24.38732	19 16 32.34	-26 06 54.3	17.7	704	1995 BD	2000 01 05.12003	02 09 05.01	+04 27 24.2	18.5	704
1994 XM ₂	1998 06 24.40572	19 16 31.45	-26 06 57.9	17.7	704	1995 BD	2000 01 05.13498	02 09 05.11	+04 27 28.7	18.5	704
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1994 XM ₂	1998 07 21.22543	18 54 08.60	-27 40 48.0	17.4	704	1995 BD	2000 01 08.09606	02 09 34.87	+04 40 26.3	18.1	704
1994 XM ₂	1998 07 21.23929	18 54 07.94	-27 40 50.2	17.5	704	1995 BD	2000 01 08.11108	02 09 35.11	+04 40 29.9	18.5	704
1994 XM ₂	1998 07 21.25322	18 54 07.24	-27 40 51.1	17.6	704	1995 BD	2000 01 08.12615	02 09 35.22	+04 40 34.6	18.8	704
1994 XQ ₄	2000 01 04.37753	10 26 07.38	+14 59 37.4	18.8	704	1995 BD	2000 01 08.14132	02 09 35.42	+04 40 39.3	18.6	704
1994 XQ ₄	2000 01 04.39228	10 26 07.25	+14 59 40.3	19.3	704	1995 BJ	1999 12 15.32897	06 58 38.48	+29 55 11.8	18.0	704
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1994 YL	1999 11 04.32182	02 47 13.32	+12 36 28.2	17.6	704	1995 BJ	1999 12 15.37702	06 58 35.91	+29 55 08.3	19.2	704
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1994 YL	1999 11 04.35408	02 47 11.50	+12 36 28.2	18.4	704	1995 BJ	2000 01 02.33867	06 41 08.31	+29 28 03.1	17.2	704
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1994 YL	1999 11 04.38625	02 47 09.62	+12 36 27.9	17.8	704	1995 BJ	2000 01 02.37494	06 41 06.12	+29 27 55.7	17.5	704
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1995 BF ₂	1998 11 14.27031	02 17 02.76	+24 58 44.0	18.7	704	1995 DG	2000 01 08.25175	06 57 19.49	+03 29 40.5	16.2	704
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1995 BQ ₂	1999 11 09.28595	03 14 00.44	+16 09 56.2	17.0	704	1995 DG	2000 01 11.26688	06 54 52.73	+03 53 03.7	15.7	704
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1995 BQ ₂	2000 01 08.09983	02 49 34.97	+06 41 59.0	18.5	704	1995 DN ₁	1999 12 15.42530	08 39 19.59	+27 55 53.5	18.5	704
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1995 BQ ₂	2000 01 08.12994	02 49 35.41	+06 41 52.6	17.7	704	1995 DN ₁	1999 12 15.47061	08 39 18.53	+27 56 03.8	18.5	704
1995 BQ ₂	2000 01 08.14508	02 49 35.65	+06 41 49.0	18.4	704	1995 DN ₁	2000 01 03.30472	08 28 28.45	+29 05 06.0	18.3	704
1995 BY ₂	2000 01 08.46297	13 03 36.12	+06 56 06.0	18.2	704	1995 DN ₁	2000 01 03.31942	08 28 27.83	+29 05 10.0	18.3	704
1995 BY ₂	2000 01 08.47790	13 03 36.68	+06 56 07.8	19.1	704	1995 DN ₁	2000 01 03.33413	08 28 27.14	+29 05 13.3	18.2	704
1995 BY ₂	2000 01 08.49286	13 03 37.35	+06 56 10.0	18.8	704	1995 DN ₁	2000 01 03.36370	08 28 25.80	+29 05 20.3	18.1	704
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1995 BQ ₈	2000 01 04.31770	08 21 16.22	+21 13 04.3	19.4	704	1995 DN ₁	2000 01 04.33183	08 27 41.64	+29 08 50.0	18.3	704
1995 BQ ₈	2000 01 04.33226	08 21 15.54	+21 13 07.3	19.0	704	1995 DN ₁	2000 01 04.34653	08 27 40.96	+29 08 52.7	18.3	704
1995 BQ ₈	2000 01 04.34695	08 21 14.86	+21 13 10.7	18.8	704	1995 DN ₁	2000 01 04.36113	08 27 40.26	+29 08 55.9	18.1	704
1995 BQ ₈	2000 01 04.36155	08 21 14.15	+21 13 13.4	19.2	704	1995 DZ ₁	1999 12 15.40795	08 30 11.38	+24 28 56.5	19.9	704
1995 BQ ₈	2000 01 06.31225	08 19 43.13	+21 20 32.5	17.9	704	1995 DZ ₁	1999 12 15.42323	08 30 10.94	+24 28 59.7	19.4	704
1995 BQ ₈	2000 01 06.32689	08 19 42.35	+21 20 36.1	17.7	704	1995 DZ ₁	1999 12 15.43841	08 30 10.59	+24 29 03.4	19.4	704
1995 BQ ₈	2000 01 06.34163	08 19 41.68	+21 20 39.2	18.0	704	1995 DZ ₁	1999 12 15.45348	08 30 10.14	+24 29 06.4	19.1	704
1995 BQ ₈	2000 01 06.35626	08 19 41.00	+21 20 44.0	17.7	704	1995 DZ ₁	1999 12 15.46856	08 30 09.82	+24 29 10.4	19.0	704
1995 BU ₈	2000 01 03.31329	07 25 01.81	+24 30 26.5	19.0	704	1995 DZ ₁	2000 01 03.30362	08 19 11.82	+25 47 26.8	18.7	704
1995 BU ₈	2000 01 03.32799	07 25 01.03	+24 30 30.0	19.2	704	1995 DZ ₁	2000 01 03.31831	08 19 11.16	+25 47 31.5	19.0	704
1995 BU ₈	2000 01 03.34274	07 24 59.98	+24 30 30.2	19.3	704	1995 DZ ₁	2000 01 03.33302	08 19 10.47	+25 47 35.6	18.9	704
1995 BU ₈	2000 01 03.35755	07 24 59.27	+24 30 33.2	19.0	704	1995 DZ ₁	2000 01 03.34776	08 19 09.73	+25 47 39.6	19.3	704
1995 BU ₈	2000 01 04.31001	07 24 06.70	+24 32 52.1	19.3	704	1995 DZ ₁	2000 01 03.36259	08 19 09.12	+25 47 42.6	18.9	704
1995 BU ₈	2000 01 04.32456	07 24 05.83	+24 32 54.0	19.0	704	1995 DZ ₁	2000 01 04.30238	08 18 26.70	+25 51 46.8	19.0	704
1995 BU ₈	2000 01 04.33927	07 24 04.97	+24 32 54.9	19.2	704	1995 DZ ₁	2000 01 04.31695	08 18 26.03	+25 51 51.9	19.4	704
1995 BU ₈	2000 01 04.35382	07 24 04.29	+24 32 58.1	19.5	704	1995 DZ ₁	2000 01 04.34619	08 18 24.59	+25 51 58.1	19.5	704
1995 BW ₁₁	1998 11 11.21254	03 00 12.86	+15 06 44.8	19.0	704	1995 DZ ₁	2000 01 04.36079	08 18 23.89	+25 52 02.8	19.5	704
1995 BW ₁₁	1998 11 11.23458	03 00 11.77	+15 06 39.4	19.0	704	1995 DR ₂	1999 12 15.36852	07 42 18.86	+27 37 09.4	18.2	704
1995 BW ₁₁	1998 11 11.25633	03 00 10.64	+15 06 35.6	18.8	704	1995 DR ₂	1999 12 15.38406	07 42 18.29	+27 37 13.7	18.2	704
1995 BW ₁₁	1998 11 11.27822	03 00 09.41	+15 06 31.5	19.1	704	1995 DR ₂	1999 12 15.39981	07 42 17.72	+27 37 18.3	18.2	704
1995 CB	1998 08 17.15935	21 05 40.39	-18 10 56.9	19.2	704	1995 DR ₂	2000 01 03.29926	07 27 54.65	+28 57 49.5	17.6	704
1995 CB	1998 08 17.18024	21 05 39.44	-18 11 05.6	19.0	704	1995 DR ₂	2000 01 03.31395	07 27 53.87	+28 57 52.9	17.7	704
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1995 CB	1999 11 05.40322	04 36 28.04	+06 03 07.7	17.7	704	1995 DR ₂	2000 01 03.35822	07 27 51.45	+28 58 02.9	17.8	704
1995 CB	1999 11 05.41954	04 36 27.51	+06 03 04.6	18.4	704	1995 DR ₂	2000 01 04.29611	07 27 01.55	+29 01 43.6	17.4	704
1995 CB	1999 11 05.43594	04 36 26.89	+06 03 01.8	18.3	704	1995 DR ₂	2000 01 04.31068	07 27 00.79	+29 01 47.0	17.3	704
1995 CB	1999 11 05.45226	04 36 26.44	+06 02 58.8	18.2	704	1995 DR ₂	2000 01 04.32523	07 26 59.97	+29 01 50.3	17.1	704
1995 CB	1999 11 05.46860	04 36 25.80	+06 02 56.7	18.4	704	1995 DR ₂	2000 01 04.33994	07 26 59.20	+29 01 53.5	17.7	704
1995 CB	1999 12 14.16330	04 06 59.63	+05 50 19.0	17.6	704	1995 DR ₂	2000 01 04.35449	07 26 58.43	+29 01 57.6	17.7	704
1995 CB	1999 12 14.17816	04 06 58.98	+05 50 21.8	16.9	704	1995 DR ₂	2000 01 07.30641	07 24 19.06	+29 13 07.9	17.7	704
1995 CB	1999 12 14.19297	04 06 58.32	+05 50 24.7	18.1	704	1995 DR ₂	2000 01 07.32126	07 24 18.25	+29 13 10.8	17.9	704
1995 CB	1999 12 14.20778	04 06 57.69	+05 50 27.5	17.6	704	1995 DR ₂	2000 01 07.33594	07 24 17.39	+29 13 14.3	18.6	704
1995 CB	2000 01 07.15598	03 56 38.15	+07 47 26.3	17.3	704	1995 DR ₂	2000 01 07.35062	07 24 16.55	+29 13 17.2	18.0	704
1995 CB	2000 01 07.17121	03 56 38.03	+07 47 32.0	17.8	704	1995 DR ₂	2000 01 07.36534	07 24 15.76	+29 13 20.0	17.8	704
1995 CB	2000 01 07.18633	03 56 37.91	+07 47 38.0	17.7	704	1995 DA ₃	2000 01 09.16467	04 44 38.28	-01 10 43.1	18.5	704
1995 CB	2000 01 07.20146	03 56 37.78	+07 47 44.0	17.8	704	1995 DA ₃	2000 01 09.18417	04 44 37.53	-01 10 45.5	18.6	704
1995 CB	2000 01 07.21656	03 56 37.64	+								

1995 EF	2000 01 07.46460	11 31 46.49	+07 31 10.6	18.6	704	1995 ME ₄	1999 12 14.31252	07 19 34.06	+16 51 00.3	19.7	704
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1995 EF ₈	2000 01 05.29295	07 18 41.21	+21 50 22.2	17.6	704	1995 OH	1998 03 26.13680	10 50 18.29	-00 08 38.7	18.3	704
1995 EF ₈	2000 01 05.30765	07 18 40.39	+21 50 25.0	17.9	704	1995 OH	1998 03 26.15728	10 50 17.22	-00 08 29.7	18.2	704
1995 EF ₈	2000 01 05.32224	07 18 39.59	+21 50 27.6	17.7	704	1995 OH	1998 03 26.17746	10 50 16.22	-00 08 21.5	18.2	704
1995 EF ₈	2000 01 05.33680	07 18 38.81	+21 50 30.2	17.8	704	1995 OH	1999 07 23.36462	00 52 11.34	+12 03 26.9	18.4	704
1995 EF ₈	2000 01 05.35139	07 18 38.02	+21 50 33.0	17.5	704	1995 OH	1999 07 23.37720	00 52 11.97	+12 03 32.7	18.9	704
1995 EF ₈	2000 01 06.29545	07 17 47.64	+21 53 15.2	17.3	704	1995 OH	1999 07 23.38973	00 52 12.61	+12 03 39.1	18.7	704
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1995 EF ₈	2000 01 06.33946	07 17 45.29	+21 53 23.3	17.0	704	1995 OH	1999 09 18.26078	00 54 34.06	+13 47 27.2	17.4	704
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1995 FM ₃	1999 12 15.33645	07 45 14.21	+25 59 40.4	18.7	704	1995 OH	1999 11 05.27339	00 18 45.49	+07 55 15.4	18.9	704
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1995 FM ₃	1999 12 15.36862	07 45 12.97	+25 59 45.6	18.9	704	1995 OH	1999 11 05.30581	00 18 44.93	+07 55 04.3	19.2	704
1995 FM ₃	1999 12 15.38416	07 45 12.51	+25 59 48.3	18.9	704	1995 OR	2000 01 03.22138	04 19 37.86	+23 47 03.5	18.2	704
1995 FM ₃	1999 12 15.39991	07 45 11.92	+25 59 51.6	19.5	704	1995 OR	2000 01 03.23615	04 19 37.32	+23 47 02.6	19.0	704
1995 FM ₃	2000 01 03.29915	07 31 06.82	+26 53 31.4	18.3	704	1995 OR	2000 01 03.25094	04 19 36.79	+23 47 03.0	19.3	704
1995 FM ₃	2000 01 03.31384	07 31 06.08	+26 53 33.5	18.4	704	1995 OR	2000 01 03.26573	04 19 36.23	+23 47 03.1	18.8	704
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1995 FM ₃	2000 01 03.35811	07 31 03.68	+26 53 40.2	18.3	704	1995 OR	2000 01 04.16977	04 19 06.73	+23 47 01.2	19.1	704
1995 FM ₃	2000 01 04.29600	07 30 14.76	+26 56 06.9	18.1	704	1995 OR	2000 01 04.18435	04 19 06.19	+23 47 00.8	19.6	704
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1995 FA ₈	2000 01 07.37634	09 42 46.88	+12 56 50.5	19.2	704	1995 PA	1999 11 09.39268	04 22 01.66	+21 09 12.2	17.6	704
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1995 FA ₈	2000 01 07.43757	09 42 45.45	+12 57 04.9	19.7	704	1995 QH	1999 11 16.36088	07 30 17.90	+22 39 35.1	17.5	704
1995 GW ₂	2000 01 02.43566	09 39 19.40	+36 43 52.9	19.3	704	1995 QH	1999 11 16.38939	07 30 18.40	+22 39 29.9	18.5	704
1995 GW ₂	2000 01 02.47441	09 39 18.47	+36 44 08.8	19.8	704	1995 QH	1999 11 16.40365	07 30 18.55	+22 39 27.0	18.3	704
1995 GW ₂	2000 01 02.49189	09 39 18.16	+36 44 15.9	19.4	704	1995 QH	1999 11 16.41785	07 30 18.86	+22 39 24.3	17.1	704
1995 GW ₂	2000 01 02.50771	09 39 17.80	+36 44 21.3	19.7	704	1995 QH	2000 01 05.23236	06 59 50.94	+21 04 01.2	16.4	704
1995 GC ₇	2000 01 08.45494	11 55 57.77	+05 57 15.8	18.7	704	1995 QH	2000 01 05.24697	06 59 49.90	+21 04 05.5	16.2	704
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1995 GC ₇	2000 01 08.51526	11 55 58.63	+05 57 06.7	17.9	704	1995 QH	2000 01 05.29084	06 59 46.67	+21 03 56.9	16.3	704
1995 KZ ₁	2000 01 11.46222	12 04 43.59	-16 59 48.9	18.5	704	1995 QH	2000 01 06.22550	06 58 41.71	+21 02 42.0	16.3	704
1995 KZ ₁	2000 01 11.47717	12 04 43.89	-16 59 53.8	18.2	704	1995 QH	2000 01 06.24042	06 58 40.64	+21 02 41.0	16.8	704
1995 KZ ₁	2000 01 11.49208	12 04 44.16	-16 59 58.8	18.1	704	1995 QH	2000 01 06.25504	06 58 39.50	+21 02 40.3	16.7	704
1995 KZ ₁	2000 01 11.50674	12 04 44.48	-17 00 03.2	18.7	704	1995 QH	2000 01 07.22263	06 57 32.51	+21 01 22.3	16.5	704
1995 KZ ₁	2000 01 11.52128	12 04 44.82	-17 00 08.0	18.5	704	1995 QH	2000 01 07.23730	06 57 31.46	+21 01 21.7	16.6	704
1995 KE ₂	1998 04 24.14234	12 37 02.41	+07 54 12.8	18.3	704	1995 QH	2000 01 07.25211	06 57 30.41	+21 01 20.4	16.4	704
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1995 KE ₂	1998 04 24.19914	12 36 59.63	+07 54 12.3	18.5	704	1995 QK	2000 01 05.15692	04 50 08.13	+19 10 39.7	18.3	704
1995 KE ₂	1998 04 24.21865	12 36 58.73	+07 54 11.3	18.5	704	1995 QK	2000 01 05.17154	04 50 07.57	+19 10 39.3	19.2	704
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1995 KE ₂	1998 05 16.24830	12 27 33.78	+06 41 51.5	18.1	704	1995 QK	2000 01 06.16864	04 49 32.95	+19 09 16.4	19.6	704
1995 KE ₂	1999 09 14.31953	01 33 02.90	-01 53 29.3	17.4	704	1995 QK	2000 01 06.18323	04 49 32.50	+19 09 15.3	18.9	704
1995 KE ₂	1999 09 14.33206	01 33 02.38	-01 53 33.6	17.5	704	1995 QB ₂	2000 01 04.36558	08 57 11.70	+17 34 55.0	18.2	704
1995 KE ₂	1999 09 14.34481	01 33 01.89	-01 53 37.4	17.2	704	1995 QB ₂	2000 01 04.38024	08 57 10.88	+17 34 56.3	18.5	704
1995 KE ₂	1999 09 14.35752	01 33 01.38	-01 53 41.9	17.2	704	1995 QB ₂	2000 01 04.39498	08 57 10.09	+17 34 58.0	18.7	704
1995 KE ₂	1999 09 14.37023	01 33 00.84	-01 53 46.4	17.5	704	1995 QB ₂	2000 01 04.40987	08 57 09.32	+17 35 00.0	19.0	704
1995 KE ₂	1999 10 02.35646	01 17 45.69	-03 35 38.5	16.8	704	1995 QB ₂	2000 01 04.42457	08 57 08.47	+17 35 01.6	18.6	704
1995 KE ₂	1999 10 02.36988	01 17 44.85	-03 35 42.9	17.5	704	1995 QB ₂	2000 0				

1995 QV ₃	1999 11 17.22740	03 54 20.19	+14 10 45.1	16.5	704	1995 SQ ₁	1999 12 17.35015	06 13 29.58	+58 44 29.5	16.6	704
1995 QV ₃	1999 11 17.24290	03 54 18.50	+14 11 06.2	16.3	704	1995 SQ ₁	2000 01 21.17927	05 29 14.62	+47 03 50.7	16.0	704
1995 QV ₃	1999 11 17.25852	03 54 16.78	+14 11 28.0	16.4	704	1995 SQ ₁	2000 01 21.19387	05 29 14.32	+47 03 29.6	16.1	704
1995 QV ₃	1999 11 17.27419	03 54 15.04	+14 11 49.5	16.6	704	1995 SQ ₁	2000 01 21.20852	05 29 14.05	+47 03 08.0	16.6	704
1995 QV ₃	2000 01 03.15383	02 59 47.87	+28 27 44.2	16.9	704	1995 SQ ₁	2000 01 21.22314	05 29 13.75	+47 02 46.4	16.5	704
1995 QV ₃	2000 01 03.16855	02 59 47.82	+28 27 54.6	17.5	704	1995 SX ₂	2000 01 04.07594	02 03 50.86	+13 46 21.5	18.5	704
1995 QV ₃	2000 01 03.18326	02 59 47.65	+28 28 06.2	17.1	704	1995 SX ₂	2000 01 04.09101	02 03 51.38	+13 46 24.1	18.7	704
1995 QV ₃	2000 01 03.19812	02 59 47.55	+28 28 17.5	17.2	704	1995 SX ₂	2000 01 04.10604	02 03 51.87	+13 46 27.2	18.8	704
1995 QV ₃	2000 01 03.21290	02 59 47.37	+28 28 28.6	17.6	704	1995 SX ₂	2000 01 04.12104	02 03 52.39	+13 46 31.0	19.1	704
1995 RA	1999 12 17.28702	05 40 41.47	+49 28 37.0	17.2	704	1995 SX ₂	2000 01 04.13603	02 03 52.82	+13 46 34.8	19.1	704
1995 RA	1999 12 17.30191	05 40 40.08	+49 28 26.2	18.1	704	1995 SX ₂	2000 01 07.08485	02 05 41.04	+13 58 28.4	18.9	704
1995 RA	1999 12 17.31683	05 40 38.22	+49 28 15.0	17.0	704	1995 SX ₂	2000 01 07.09968	02 05 41.57	+13 58 30.2	19.1	704
1995 RA	1999 12 17.33174	05 40 36.63	+49 28 04.0	17.1	704	1995 SX ₂	2000 01 07.11445	02 05 42.16	+13 58 34.3	19.4	704
1995 RA	1999 12 17.34661	05 40 35.02	+49 27 52.8	16.8	704	1995 SX ₂	2000 01 07.12922	02 05 42.66	+13 58 37.8	19.5	704
1995 RA	1999 12 30.21862	05 20 35.07	+46 23 59.0	16.8	704	1995 SP ₃	1999 12 14.36843	08 19 59.63	+14 34 54.8	18.7	704
1995 RA	1999 12 30.23330	05 20 33.84	+46 23 44.9	17.1	704	1995 SP ₃	1999 12 14.38334	08 19 59.14	+14 34 54.5	18.8	704
1995 RA	1999 12 30.24791	05 20 32.63	+46 23 31.0	17.0	704	1995 SP ₃	1999 12 14.39812	08 19 58.56	+14 34 52.8	18.7	704
1995 RA	1999 12 30.26243	05 20 31.43	+46 23 17.0	17.0	704	1995 SP ₃	1999 12 14.41295	08 19 58.03	+14 34 52.1	18.9	704
1995 RA	1999 12 30.27691	05 20 30.22	+46 23 03.4	17.2	704	1995 SP ₃	1999 12 14.42778	08 19 57.60	+14 34 51.5	19.4	704
1995 RD	2000 01 03.23310	06 23 56.84	+27 09 33.1	17.4	704	1995 SP ₃	2000 01 05.29810	08 01 11.41	+14 36 34.7	18.1	704
1995 RD	2000 01 03.24789	06 23 55.76	+27 09 38.1	17.8	704	1995 SP ₃	2000 01 05.31280	08 01 10.41	+14 36 35.4	18.7	704
1995 RD	2000 01 03.26269	06 23 54.68	+27 09 42.9	17.5	704	1995 SP ₃	2000 01 05.32738	08 01 09.42	+14 36 36.6	19.3	704
1995 RD	2000 01 03.27749	06 23 53.60	+27 09 48.3	18.1	704	1995 SP ₃	2000 01 05.34195	08 01 08.42	+14 36 37.4	19.5	704
1995 RD	2000 01 04.22895	06 22 47.42	+27 14 58.8	17.7	704	1995 SP ₃	2000 01 06.23146	08 00 10.30	+14 37 36.4	18.6	704
1995 RD	2000 01 04.24358	06 22 46.38	+27 15 03.9	18.3	704	1995 SP ₃	2000 01 06.24596	08 00 09.34	+14 37 37.4	19.0	704
1995 RD	2000 01 04.25822	06 22 45.31	+27 15 08.7	18.1	704	1995 SP ₃	2000 01 06.29398	08 00 06.09	+14 37 41.4	19.5	704
1995 RD	2000 01 04.27285	06 22 44.23	+27 15 13.1	18.3	704	1995 SU ₃	1999 12 15.25782	05 35 31.20	+32 58 25.5	17.4	704
1995 RD	2000 01 04.28751	06 22 43.17	+27 15 18.1	17.7	704	1995 SU ₃	1999 12 15.27726	05 35 29.67	+32 58 23.7	18.7	704
1995 RD	2000 01 08.22199	06 18 17.50	+27 35 30.8	17.5	704	1995 SU ₃	1999 12 15.29516	05 35 28.17	+32 58 21.2	18.4	704
1995 RD	2000 01 08.23705	06 18 16.47	+27 35 34.9	17.8	704	1995 SU ₃	1999 12 15.31260	05 35 26.77	+32 58 19.5	17.7	704
1995 RD	2000 01 08.25270	06 18 15.36	+27 35 39.9	18.4	704	1995 SU ₃	2000 01 02.24724	05 13 47.06	+32 07 35.7	18.1	704
1995 RD	2000 01 08.26784	06 18 14.33	+27 35 43.6	18.2	704	1995 SU ₃	2000 01 02.27163	05 13 45.48	+32 07 29.7	17.8	704
1995 RD	2000 01 08.28295	06 18 13.30	+27 35 48.3	18.3	704	1995 SU ₃	2000 01 02.29316	05 13 44.07	+32 07 24.2	17.5	704
1995 SP	1999 12 15.47884	09 28 51.05	+30 06 33.7	18.4	704	1995 SU ₃	2000 01 02.31209	05 13 42.86	+32 07 20.2	18.3	704
1995 SP	1999 12 15.50874	09 28 51.08	+30 06 41.7	19.0	704	1995 SU ₃	2000 01 02.32838	05 13 41.77	+32 07 16.6	17.8	704
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1995 SP	2000 01 02.43305	09 23 52.24	+31 40 10.8	17.6	704	1995 SU ₃	2000 01 04.23489	05 11 45.19	+31 59 53.8	17.8	704
1995 SP	2000 01 02.45292	09 23 51.40	+31 40 17.0	18.0	704	1995 SU ₃	2000 01 04.24949	05 11 44.33	+31 59 50.6	17.9	704
1995 SP	2000 01 02.47179	09 23 50.57	+31 40 23.3	18.1	704	1995 SU ₃	2000 01 04.26413	05 11 43.38	+31 59 46.4	18.3	704
1995 SP	2000 01 02.48929	09 23 49.82	+31 40 29.0	18.1	704	1995 SU ₃	2000 01 04.27875	05 11 42.54	+31 59 44.3	18.3	704
1995 SP	2000 01 02.50509	09 23 49.10	+31 40 33.6	18.2	704	1995 SG ₄	2000 01 02.35282	08 28 07.20	+31 43 34.8	18.6	704
1995 SA ₁	1999 09 27.41453	05 43 11.90	+36 23 47.4	18.6	704	1995 SG ₄	2000 01 02.37042	08 28 05.75	+31 43 32.1	19.1	704
1995 SA ₁	1999 09 27.42850	05 43 12.81	+36 23 45.5	19.1	704	1995 SG ₄	2000 01 02.38929	08 28 04.06	+31 43 29.5	19.7	704
1995 SA ₁	1999 09 27.44265	05 43 13.93	+36 23 44.2	18.7	704	1995 SG ₄	2000 01 02.40717	08 28 02.70	+31 43 27.7	20.1	704
1995 SA ₁	1999 09 27.45684	05 43 14.99	+36 23 41.8	18.7	704	1995 SG ₄	2000 01 02.42624	08 28 00.93	+31 43 24.3	19.2	704
1995 SA ₁	1999 10 14.35518	06 00 50.77	+35 26 44.2	19.3	704	1995 SO ₁₆	1999 11 15.21096	02 48 13.46	+16 44 18.4	18.6	704
1995 SA ₁	1999 10 14.37894	06 00 52.07	+35 26 38.8	18.7	704	1995 SO ₁₆	1999 11 15.22560	02 48 12.61	+16 44 14.5	18.5	704
1995 SA ₁	1999 10 14.40373	06 00 53.15	+35 26 32.2	18.7	704	1995 SO ₁₆	1999 11 15.24000	02 48 11.81	+16 44 11.2	18.6	704
1995 SA ₁	1999 10 14.42453	06 00 54.06	+35 26 26.5	18.7	704	1995 SO ₁₆	1999 11 15.25762	02 48 10.85	+16 44 06.7	18.6	704
1995 SA ₁	2000 01 05.15935	05 10 21.31	+19 01 24.0	17.0	704	1995 SO ₁₆	1999 11 15.27189	02 48 09.97	+16 44 03.3	18.5	704
1995 SA ₁	2000 01 05.17395	05 10 20.48	+19 01 10.2	16.7	704	1995 SO ₁₆	1999 11 16.21096	02 47 20.10	+16 40 11.2	18.6	704
1995 SA ₁	2000 01 05.18848	05 10 19.65	+19 00 56.5	16.6	704	1995 SO ₁₆	1999 11 16.22601	02 47 19.29	+16 40 07.9	19.2	704
1995 SA ₁	2000 01 05.20298	05 10 18.83	+19 00 43.0	16.4	704	1995 SO ₁₆	1999 11 16.24029	02 47 18.56	+16 40 05.5	19.0	704
1995 SA ₁	2000 01 05.21750	05 10 18.00	+19 00 30.5	17.1	704	1995 SO ₁₆	1999 11 16.25454	02 47 17.72	+16 40 01.2	19.0	704
1995 SA ₁	2000 01 06.15526	05 09 29.21	+18 45 43.1	16.9	704	1995 SO ₁₆	1999 11 16.26877	02 47 16.93	+16 39 57.7	19.0	704
1995 SA ₁	2000 01 06.16993	05 09 28.46	+18 45 29.0	16.8	704	1995 SM ₂₁	1999 12 15.23393	05 07 12.60	+35 34 45.7	18.7	704
1995 SA ₁	2000 01 06.18453	05 09 27.64	+18 45 15.3	16.8	704	1995 SM ₂₁	1999 12 15.25351	05 07 11.07	+35 34 42.7	19.0	704
1995 SA ₁	2000 01 06.19910	05 09 26.85	+18 45 01.4	16.8	704	1995 SM ₂₁	1999 12 15.27317	05 07 09.44	+35 34 40.8	19.3	704
1995 SA ₁	2000 01 06.21382	05 09 26.06	+18 44 47.6	16.9	704	1995 SM ₂₁	1999 12 15.30865	05 07 06.60	+35 34 36.8	19.3	704
1995 SB ₁	1999 12 16.21300	05 17 39.35	-02 20 20.2	17.4	704	1995 SZ ₂₉	1999 11 08.15960	22 51 03.85	-11 08 42.7	18.7	704
1995 SB ₁	1999 12 16.22784	05 17 38.32	-02 20 33.3	17.0	704	1995 SZ ₂₉	1999 11 08.17585	22 51 05.01	-11 08 28.0	19.4	704
1995 SB ₁	1999 12 16.24270	05 17 37.37	-02 20 46.9	16.6	704	1995 SZ ₂₉	1999 11 08.19208	22 51 05.92	-11 08 14.8	19.1	704
1995 SB ₁	1999 12 16.25921	05 17 36.27	-02 21 01.9	16.6	704	1995 SZ ₂₉	1999 11 08.20823	22 51 06.94	-11 08 00.7	19.5	704
1995 SB ₁	1999 12 16.27399	05 17 35.30	-02 21 15.3	16.7	704	1995 SZ ₂₉	1999 11 15.06575	22 59 24.24	-09 28 06.4	18.5	704
1995 SB ₁	2000 01 09.16713	04 59 22.91	-05 47 23.6	17.5	704	1995 SZ ₂₉	1999 11 15.08048	22 59 25.34	-09 27 53.4	19.0	704
1995 SB ₁	2000 01 09.20232	04 59 22.01	-05 47 30.5	17.8	704	1995 SZ ₂₉	1999 11 15.10979	22 59 27.48	-09 27 27.5	18.7	704
1995 SB ₁	2000 01 09.21708	04 59 21.60	-05 47 31.7	17.7	704	1995 SZ ₂₉	1999 11 15.12438	22 59 28.55	-09 27 14.5	18.6	704
1995 SB ₁	2000 01 09.23193	04 59 21.16	-05 47 34.7	17.7	704	1995 SB ₃₁	2000 01 03.15610	03 23 56.05	+26 38 48.4	18.7	704
1995 SE ₁	1999 10 06.31416	03 09 20.07	+18 15 18.4	17.7	704	1995 SB ₃₁	2000 01 03.17083	03 23 55.78	+26 38 44.0	18.8	704
1995 SE ₁	1999 10 06.32739	03 09 19.82	+18 15 15.0	19.5	704	1995 SB ₃₁	2000 01 03.18553	03 23 55.57	+26 38 40.6	19.2	704
1995 SE ₁	1999 10 06.34062	03 09 19.49	+18 15 12.1	19.6	704	1995 SB ₃₁	2000 01 03.20041	03 23 55.37	+26 38 38.9	19.4	704
1995 SE											

1995 SV ₅₀	2000 01 04.29282	06 59 30.41	+26 18 50.4	18.2	704	1995 TD	1999 12 14.42556	08 07 55.01	+10 26 34.9	18.8	704
1995 SV ₅₀	2000 01 04.30747	06 59 29.37	+26 18 51.4	18.2	704	1995 TD	2000 01 07.30406	07 47 18.12	+10 54 12.2	18.2	704
1995 SV ₅₀	2000 01 04.32202	06 59 28.22	+26 18 53.1	18.6	704	1995 TD	2000 01 07.33359	07 47 16.15	+10 54 16.7	18.6	704
1995 SV ₅₀	2000 01 04.33665	06 59 27.20	+26 18 54.1	18.0	704	1995 TD	2000 01 07.34828	07 47 15.22	+10 54 20.6	19.5	704
1995 SV ₅₀	2000 01 04.35127	06 59 26.09	+26 18 54.6	18.5	704	1995 TD	2000 01 07.36293	07 47 14.18	+10 54 22.1	18.6	704
1995 SU ₅₂	2000 01 03.30869	06 35 42.62	+24 27 48.6	18.6	704	1995 TR	1999 12 14.15356	04 44 45.64	+16 56 51.9	17.4	704
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1995 SU ₅₂	2000 01 03.33808	06 35 40.33	+24 27 46.9	18.7	704	1995 TR	1999 12 14.18322	04 44 43.77	+16 56 47.0	17.2	704
1995 SU ₅₂	2000 01 04.23058	06 34 36.00	+24 26 38.9	19.1	704	1995 TR	1999 12 14.19802	04 44 42.81	+16 56 44.9	18.1	704
1995 SU ₅₂	2000 01 04.24522	06 34 34.91	+24 26 36.4	19.3	704	1995 TR	1999 12 14.21283	04 44 41.91	+16 56 41.6	17.2	704
1995 SU ₅₂	2000 01 04.25986	06 34 33.79	+24 26 35.0	19.0	704	1995 TR	2000 01 05.15437	04 26 53.19	+16 09 03.3	18.3	704
1995 SU ₅₂	2000 01 04.27449	06 34 32.65	+24 26 35.6	19.5	704	1995 TR	2000 01 05.16900	04 26 52.73	+16 09 00.7	18.8	704
1995 SD ₅₃	1999 11 05.32206	02 47 58.23	+08 41 07.5	18.1	704	1995 TR	2000 01 05.18354	04 26 52.15	+16 09 01.5	18.5	704
1995 SD ₅₃	1999 11 05.33875	02 47 57.25	+08 41 00.8	18.2	704	1995 TR	2000 01 05.19805	04 26 51.67	+16 08 59.6	18.9	704
1995 SD ₅₃	1999 11 05.35540	02 47 56.36	+08 40 52.5	18.3	704	1995 TR	2000 01 05.21256	04 26 51.17	+16 08 58.4	19.1	704
1995 SD ₅₃	1999 11 05.37209	02 47 55.43	+08 40 47.4	18.7	704	1995 TR	2000 01 06.15212	04 26 21.76	+16 07 59.6	18.5	704
1995 SD ₅₃	1999 11 05.38878	02 47 54.50	+08 40 40.3	19.0	704	1995 TR	2000 01 06.16679	04 26 21.29	+16 07 58.6	18.5	704
1995 SD ₅₃	1999 11 17.20518	02 37 51.42	+07 29 58.7	17.6	704	1995 TR	2000 01 06.18138	04 26 20.79	+16 07 57.7	19.1	704
1995 SD ₅₃	1999 11 17.22077	02 37 50.64	+07 29 54.5	18.1	704	1995 TR	2000 01 06.19596	04 26 20.34	+16 07 58.0	18.6	704
1995 SD ₅₃	1999 11 17.23633	02 37 49.88	+07 29 49.6	18.0	704	1995 TR	2000 01 06.21058	04 26 19.79	+16 07 56.7	18.7	704
1995 SD ₅₃	1999 11 17.25192	02 37 49.05	+07 29 44.9	17.8	704	1995 TQ ₆	1999 12 15.49072	10 39 05.04	+12 56 03.3	18.5	704
1995 SD ₅₃	1999 11 17.26754	02 37 48.30	+07 29 39.9	17.9	704	1995 TQ ₆	1999 12 15.50545	10 39 05.85	+12 56 00.8	18.4	704
1995 SD ₅₃	2000 01 05.07735	02 32 38.51	+07 46 50.1	18.5	704	1995 TQ ₆	1999 12 15.52018	10 39 06.49	+12 55 57.4	18.2	704
1995 SD ₅₃	2000 01 05.09280	02 32 39.05	+07 46 54.8	18.8	704	1995 TQ ₆	1999 12 15.53492	10 39 07.20	+12 55 54.7	18.4	704
1995 SD ₅₃	2000 01 05.10785	02 32 39.62	+07 46 59.3	18.8	704	1995 TN ₇	1999 11 16.28666	04 47 24.08	+23 49 15.4	18.8	704
1995 SD ₅₃	2000 01 05.12297	02 32 40.17	+07 47 03.6	18.5	704	1995 TN ₇	1999 11 16.30089	04 47 23.29	+23 49 14.0	18.9	704
1995 SD ₅₃	2000 01 05.13792	02 32 40.64	+07 47 07.7	18.3	704	1995 TN ₇	1999 11 16.31541	04 47 22.61	+23 49 11.7	19.1	704
1995 SD ₅₃	2000 01 07.14651	02 33 58.82	+07 57 18.7	18.4	704	1995 TN ₇	1999 11 16.32965	04 47 21.85	+23 49 11.1	18.9	704
1995 SD ₅₃	2000 01 07.16166	02 33 59.35	+07 57 24.3	19.2	704	1995 TN ₇	1999 11 16.34394	04 47 21.15	+23 49 09.2	19.2	704
1995 SD ₅₃	2000 01 07.19201	02 34 00.54	+07 57 32.4	19.4	704	1995 TE ₈	1999 12 14.30236	07 49 09.85	+09 30 00.1	17.5	704
1995 SD ₅₃	2000 01 07.20710	02 34 01.15	+07 57 37.9	18.8	704	1995 TE ₈	1999 12 14.31714	07 49 09.22	+09 30 00.7	17.5	704
1995 SE ₅₃	1999 11 15.29204	02 51 49.33	+13 33 17.5	17.2	704	1995 TE ₈	1999 12 14.33205	07 49 08.56	+09 29 59.9	17.3	704
1995 SE ₅₃	1999 11 15.30636	02 51 48.54	+13 33 13.7	17.4	704	1995 TE ₈	1999 12 14.34678	07 49 07.90	+09 29 59.6	16.9	704
1995 SE ₅₃	1999 11 15.32101	02 51 47.75	+13 33 09.5	17.8	704	1995 TE ₈	1999 12 14.36179	07 49 07.25	+09 29 59.7	17.3	704
1995 SE ₅₃	1999 11 15.33548	02 51 46.99	+13 33 05.7	17.9	704	1995 TE ₈	2000 01 07.30144	07 26 25.31	+10 08 48.4	17.8	704
1995 SE ₅₃	1999 11 15.34979	02 51 46.21	+13 33 01.3	18.0	704	1995 TE ₈	2000 01 07.31621	07 26 24.32	+10 08 51.5	17.9	704
1995 SE ₅₃	1999 11 16.21044	02 51 03.27	+13 29 06.1	17.8	704	1995 TE ₈	2000 01 07.33097	07 26 23.31	+10 08 54.8	17.9	704
1995 SE ₅₃	1999 11 16.22549	02 51 02.43	+13 29 01.9	18.1	704	1995 TE ₈	2000 01 07.34566	07 26 22.27	+10 08 57.1	17.9	704
1995 SE ₅₃	1999 11 16.23977	02 51 01.72	+13 28 57.1	17.8	704	1995 TE ₈	2000 01 07.36029	07 26 21.30	+10 09 00.1	18.2	704
1995 SE ₅₃	1999 11 16.25402	02 51 00.90	+13 28 53.5	18.0	704	1995 TE ₈	2000 01 11.30080	07 22 02.86	+10 23 11.2	17.1	704
1995 SE ₅₃	1999 11 17.19936	02 50 14.20	+13 24 40.0	17.8	704	1995 TE ₈	2000 01 11.31587	07 22 01.85	+10 23 16.0	19.3	704
1995 SE ₅₃	1999 11 17.21494	02 50 13.35	+13 24 35.7	18.3	704	1995 TE ₈	2000 01 11.33074	07 22 00.82	+10 23 21.1	18.1	704
1995 SE ₅₃	1999 11 17.23054	02 50 12.59	+13 24 31.9	18.0	704	1995 TE ₈	2000 01 11.34562	07 21 59.84	+10 23 21.4	18.2	704
1995 SE ₅₃	1999 11 17.24613	02 50 11.77	+13 24 27.3	18.0	704	1995 TE ₈	2000 01 11.36050	07 21 58.84	+10 23 25.0	17.3	704
1995 SE ₅₃	1999 11 17.26167	02 50 10.95	+13 24 23.2	18.0	704	1995 UE	1999 12 15.40617	08 15 38.95	+28 20 34.3	18.2	704
1995 SE ₅₃	2000 01 05.07977	02 44 33.53	+13 09 33.7	18.2	704	1995 UE	1999 12 15.42134	08 15 38.43	+28 20 37.7	19.0	704
1995 SE ₅₃	2000 01 05.09524	02 44 34.07	+13 09 36.4	18.8	704	1995 UE	1999 12 15.43651	08 15 37.91	+28 20 39.6	18.8	704
1995 SE ₅₃	2000 01 05.11035	02 44 34.72	+13 09 40.5	18.7	704	1995 UE	1999 12 15.45163	08 15 37.40	+28 20 42.8	19.0	704
1995 SE ₅₃	2000 01 05.12537	02 44 35.30	+13 09 44.3	18.2	704	1995 UE	1999 12 15.46672	08 15 36.92	+28 20 44.6	19.3	704
1995 SE ₅₃	2000 01 05.14040	02 44 35.84	+13 09 48.0	18.2	704	1995 UE	2000 01 02.34841	08 00 59.72	+29 11 54.6	18.6	704
1995 SE ₅₃	2000 01 07.14846	02 46 01.00	+13 17 45.4	18.7	704	1995 UE	2000 01 02.36615	08 00 58.54	+29 11 56.9	19.8	704
1995 SE ₅₃	2000 01 07.16368	02 46 01.73	+13 17 50.2	18.5	704	1995 UE	2000 01 02.38456	08 00 57.25	+29 11 59.9	19.2	704
1995 SE ₅₃	2000 01 07.17880	02 46 02.33	+13 17 54.6	18.8	704	1995 UE	2000 01 02.40282	08 00 56.04	+29 12 02.9	19.0	704
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1995 SH ₅₃	1998 08 17.24806	21 27 09.59	-04 04 16.9	18.0	704	1995 UE	2000 01 04.29974	07 58 48.90	+29 16 38.8	18.8	704
1995 SH ₅₃	1998 08 17.26896	21 27 08.37	-04 04 24.6	18.0	704	1995 UE	2000 01 04.31431	07 58 47.79	+29 16 42.5	19.1	704
1995 SH ₅₃	1998 08 17.28994	21 27 07.21	-04 04 32.2	18.3	704	1995 UE	2000 01 04.32886	07 58 46.77	+29 16 44.9	18.9	704
1995 SH ₅₃	1998 08 17.31088	21 27 06.02	-04 04 39.8	18.1	704	1995 UE	2000 01 04.34355	07 58 45.84	+29 16 46.6	19.1	704
1995 SH ₅₃	1998 08 17.33186	21 27 04.90	-04 04 47.0	18.1	704	1995 UE	2000 01 04.35812	07 58 44.62	+29 16 48.8	19.0	704
1995 ST ₅₃	1998 04 20.14206	12 21 27.56	+08 53 34.7	18.3	704	1995 UM	1999 10 06.31476	03 12 44.99	+20 37 57.1	19.0	704
1995 ST ₅₃	1998 04 20.16221	12 21 26.44	+08 53 34.5	18.6	704	1995 UM	1999 10 06.32799	03 12 44.73	+20 37 55.2	19.8	704
1995 ST ₅₃	1998 04 20.18249	12 21 25.34	+08 53 33.3	18.5	704	1995 UM	1999 10 06.34122	03 12 44.50	+20 37 52.1	19.7	704
1995 ST ₅₃	1998 04 20.20339	12 21 24.21	+08 53 32.3	18.9	704	1995 UM	1999 10 06.35446	03 12 44.21	+20 37 50.4	19.6	704
1995 ST ₅₃	1999 09 14.32347	02 09 23.91	+01 46 40.7	17.4	704	1995 UM	1999 10 06.36769	03 12 43.93	+20 37 47.5	19.6	704
1995 ST ₅₃	1999 09 14.33628	02 09 23.45	+01 46 41.2	18.2	704	1995 UP	1997 03 12.21394	09 54 03.69	+06 14 31.4	19.0	704
1995 ST ₅₃	1999 09 14.34884	02 09 22.98	+01 46 42.5	17.8	704	1995 UP	1997 03 12.31579	09 53 59.21	+06 15 02.3	19.0	704
1995 ST ₅₃	1999 09 14.36155	02 09 22.51	+01 46 42.5	17.2	704	1995 UR	1999 12 16.44144	10 51 10.59	-03 24 47.0	18.4	704
1995 ST ₅₃	1999 09 14.37426	02 09 22.05	+01 46 43.4	18.0	704	1995 UR	1999 12 16.45635	10 51 11.12	-03 25 06.6	19.1	704
1995 ST ₅₃	1999 10 02.36047	01 54 27.38	+01 58 17.6	17.3	704	1995 UR	1999 12 16.47094	10 51 11.62	-03 25 25.8	18.9	704
1995 ST ₅₃	1999 10 02.37386	01 54 26.52	+01 58 18.2	17.5	704	1995 UR	1999 12 16.48556	10 51 12.11	-03 25 44.4	19.2	704
1995 ST ₅₃	1999 10 02.38734	01 54 25.64	+01 58 18.7	17.3	704	1995 UR	1999 12 16.50019	10 51 12.69	-03 26 03.9	19.1	704
1995 ST ₅₃	1999 10 02.40068	01 54 24.75	+01								

1995 UJ ₂	2000 01 03.32745	07 16 06.55	+28 17 04.3	18.8	704	1995 US ₄	2000 01 04.42371	08 47 57.26	+26 35 30.8	18.5	704
1995 UJ ₂	2000 01 03.34221	07 16 05.44	+28 17 05.5	18.3	704	1995 UG ₆	2000 01 04.08067	02 34 54.94	+18 38 20.0	18.8	704
1995 UJ ₂	2000 01 03.35702	07 16 04.31	+28 17 07.9	18.2	704	1995 UG ₆	2000 01 04.11077	02 34 55.79	+18 38 21.4	19.3	704
1995 UJ ₂	2000 01 04.29456	07 14 55.13	+28 18 58.1	17.8	704	1995 UG ₆	2000 01 04.12576	02 34 56.24	+18 38 24.2	19.3	704
1995 UJ ₂	2000 01 04.30914	07 14 54.01	+28 18 59.6	17.4	704	1995 UG ₆	2000 01 04.14078	02 34 56.72	+18 38 26.3	19.3	704
1995 UJ ₂	2000 01 04.32368	07 14 52.90	+28 19 00.9	17.8	704	1995 UG ₆	2000 01 06.08048	02 35 59.68	+18 41 52.3	18.6	704
1995 UJ ₂	2000 01 04.33835	07 14 51.74	+28 19 02.3	17.7	704	1995 UG ₆	2000 01 06.09533	02 36 00.09	+18 41 54.7	19.0	704
1995 UJ ₂	2000 01 04.35294	07 14 50.62	+28 19 04.2	17.9	704	1995 UG ₆	2000 01 06.11017	02 36 00.68	+18 41 56.5	18.8	704
1995 UW ₂	2000 01 04.15541	04 25 57.23	+21 33 13.8	18.0	704	1995 UG ₆	2000 01 06.12513	02 36 01.14	+18 41 58.4	19.0	704
1995 UW ₂	2000 01 04.16998	04 25 56.90	+21 33 12.5	18.6	704	1995 UG ₆	2000 01 06.13999	02 36 01.63	+18 42 00.8	19.0	704
1995 UW ₂	2000 01 04.18456	04 25 56.55	+21 33 10.4	18.7	704	1995 UK ₆	2000 01 03.29410	06 34 25.81	+26 08 39.0	17.2	704
1995 UW ₂	2000 01 04.19920	04 25 56.25	+21 33 08.4	18.7	704	1995 UK ₆	2000 01 03.30880	06 34 24.74	+26 08 38.8	17.2	704
1995 UW ₂	2000 01 04.21388	04 25 55.86	+21 33 07.4	18.2	704	1995 UK ₆	2000 01 03.32350	06 34 23.68	+26 08 38.9	17.3	704
1995 UW ₂	2000 01 06.15148	04 25 20.07	+21 30 04.6	18.0	704	1995 UK ₆	2000 01 03.33820	06 34 22.59	+26 08 39.3	17.2	704
1995 UW ₂	2000 01 06.16615	04 25 19.79	+21 30 02.1	18.4	704	1995 UK ₆	2000 01 03.35294	06 34 21.52	+26 08 39.5	16.9	704
1995 UW ₂	2000 01 06.18074	04 25 19.49	+21 30 01.0	19.4	704	1995 UK ₆	2000 01 04.22960	06 33 20.71	+26 08 47.7	17.4	704
1995 UW ₂	2000 01 06.19532	04 25 19.24	+21 30 00.3	18.5	704	1995 UK ₆	2000 01 04.24424	06 33 19.70	+26 08 48.0	17.4	704
1995 UW ₂	2000 01 06.20995	04 25 18.86	+21 29 59.0	18.4	704	1995 UK ₆	2000 01 04.25888	06 33 18.62	+26 08 48.3	17.4	704
1995 UO ₃	2000 01 05.44627	11 26 46.72	-01 29 42.4	18.5	704	1995 UK ₆	2000 01 04.27350	06 33 17.53	+26 08 48.5	18.0	704
1995 UO ₃	2000 01 05.47798	11 26 47.67	-01 29 55.1	18.8	704	1995 UK ₆	2000 01 04.28816	06 33 16.50	+26 08 48.8	17.7	704
1995 UO ₃	2000 01 05.50583	11 26 48.43	-01 30 06.2	18.8	704	1995 UG ₇	1999 11 05.31778	04 00 27.28	+24 22 39.6	18.6	704
1995 UO ₃	2000 01 05.52194	11 26 48.95	-01 30 11.5	19.0	704	1995 UG ₇	1999 11 05.33448	04 00 26.25	+24 22 40.2	18.7	704
1995 UP ₃	1999 12 15.32897	07 04 21.27	+29 46 49.3	17.9	704	1995 UG ₇	1999 11 05.35114	04 00 25.16	+24 22 40.2	18.9	704
1995 UP ₃	1999 12 15.34537	07 04 20.15	+29 46 51.6	18.8	704	1995 UG ₇	1999 11 05.36784	04 00 24.21	+24 22 40.3	19.3	704
1995 UP ₃	1999 12 15.36132	07 04 19.21	+29 46 53.0	19.0	704	1995 UG ₇	1999 11 05.38452	04 00 23.20	+24 22 41.1	19.1	704
1995 UP ₃	1999 12 15.37702	07 04 18.08	+29 46 57.2	18.4	704	1995 UG ₇	1999 11 16.22185	03 48 34.93	+24 21 35.8	18.0	704
1995 UP ₃	1999 12 15.39272	07 04 17.08	+29 46 59.6	18.6	704	1995 UG ₇	1999 11 16.23611	03 48 33.97	+24 21 35.3	18.6	704
1995 UP ₃	2000 01 02.33867	06 43 04.37	+30 20 44.4	18.6	704	1995 UG ₇	1999 11 16.25036	03 48 32.97	+24 21 34.4	18.9	704
1995 UP ₃	2000 01 02.35672	06 43 03.08	+30 20 45.3	18.4	704	1995 UG ₇	1999 11 16.26460	03 48 31.95	+24 21 34.3	18.5	704
1995 UP ₃	2000 01 02.37494	06 43 01.67	+30 20 45.9	18.3	704	1995 UG ₇	1999 11 16.27888	03 48 31.00	+24 21 34.4	18.8	704
1995 UP ₃	2000 01 02.39356	06 43 00.18	+30 20 46.6	18.1	704	1995 UG ₇	1999 12 15.09156	03 19 23.56	+23 38 22.8	18.2	704
1995 UP ₃	2000 01 02.41348	06 42 58.68	+30 20 46.1	18.2	704	1995 UG ₇	1999 12 15.10656	03 19 22.84	+23 38 21.6	19.0	704
1995 UP ₃	2000 01 04.23148	06 40 44.84	+30 22 05.4	17.7	704	1995 UG ₇	1999 12 15.13676	03 19 21.52	+23 38 18.5	18.4	704
1995 UP ₃	2000 01 04.24611	06 40 43.70	+30 22 06.0	17.9	704	1995 UL ₇	2000 01 03.23343	06 31 51.52	+27 14 42.5	17.4	704
1995 UP ₃	2000 01 04.26075	06 40 42.63	+30 22 06.6	18.0	704	1995 UL ₇	2000 01 03.24821	06 31 50.47	+27 14 43.7	17.8	704
1995 UP ₃	2000 01 04.27538	06 40 41.52	+30 22 07.1	18.4	704	1995 UL ₇	2000 01 03.26301	06 31 49.38	+27 14 44.0	17.9	704
1995 UP ₃	2000 01 04.29004	06 40 40.44	+30 22 07.5	18.3	704	1995 UL ₇	2000 01 03.27782	06 31 48.30	+27 14 45.1	17.7	704
1995 UQ ₃	2000 01 05.37516	10 07 19.75	+08 15 36.8	17.8	704	1995 UL ₇	2000 01 03.29261	06 31 47.22	+27 14 45.6	17.9	704
1995 UQ ₃	2000 01 05.39001	10 07 19.45	+08 15 37.5	18.8	704	1995 UL ₇	2000 01 04.22972	06 30 41.56	+27 15 29.5	18.0	704
1995 UQ ₃	2000 01 05.40481	10 07 19.26	+08 15 35.6	18.1	704	1995 UL ₇	2000 01 04.24435	06 30 40.49	+27 15 30.2	18.2	704
1995 UQ ₃	2000 01 05.42013	10 07 19.03	+08 15 35.1	18.5	704	1995 UL ₇	2000 01 04.25899	06 30 39.38	+27 15 28.8	18.1	704
1995 UQ ₃	2000 01 05.43546	10 07 18.75	+08 15 34.5	18.2	704	1995 UL ₇	2000 01 04.27361	06 30 38.31	+27 15 30.2	17.8	704
1995 UQ ₃	2000 01 07.37904	10 06 50.94	+08 15 00.7	17.8	704	1995 UL ₇	2000 01 04.28828	06 30 37.25	+27 15 31.1	17.7	704
1995 UQ ₃	2000 01 07.39377	10 06 50.62	+08 15 01.3	18.3	704	1995 UP ₇	2000 01 05.07463	02 08 22.88	+06 25 07.5	18.7	704
1995 UQ ₃	2000 01 07.41036	10 06 50.30	+08 15 00.4	18.3	704	1995 UP ₇	2000 01 05.09005	02 08 23.49	+06 25 14.5	18.6	704
1995 UQ ₃	2000 01 07.42513	10 06 49.99	+08 15 00.5	18.2	704	1995 UP ₇	2000 01 05.10513	02 08 23.98	+06 25 19.9	18.6	704
1995 UQ ₃	2000 01 07.43991	10 06 49.73	+08 15 01.2	18.5	704	1995 UP ₇	2000 01 05.12025	02 08 24.56	+06 25 23.4	18.9	704
1995 UW ₃	1999 12 15.32955	07 09 25.96	+26 55 40.6	17.9	704	1995 UP ₇	2000 01 05.13520	02 08 25.10	+06 25 28.8	19.0	704
1995 UW ₃	1999 12 15.34601	07 09 24.88	+26 55 41.2	18.6	704	1995 UP ₇	2000 01 08.08061	02 10 23.87	+06 40 15.2	17.5	704
1995 UW ₃	1999 12 15.36190	07 09 24.06	+26 55 46.1	18.2	704	1995 UP ₇	2000 01 08.09584	02 10 24.49	+06 40 20.0	17.8	704
1995 UW ₃	1999 12 15.37751	07 09 23.03	+26 55 48.0	17.7	704	1995 UP ₇	2000 01 08.11085	02 10 25.12	+06 40 25.1	17.8	704
1995 UW ₃	1999 12 15.39324	07 09 22.13	+26 55 49.6	17.4	704	1995 UP ₇	2000 01 08.12592	02 10 25.72	+06 40 29.4	18.1	704
1995 UW ₃	2000 01 03.29520	06 48 11.54	+27 29 02.6	17.6	704	1995 UP ₇	2000 01 08.14109	02 10 26.34	+06 40 34.0	18.1	704
1995 UW ₃	2000 01 03.30990	06 48 10.45	+27 29 03.3	17.5	704	1995 UB ₈	1999 12 15.41061	08 46 54.24	+22 46 06.8	18.2	704
1995 UW ₃	2000 01 03.32460	06 48 09.35	+27 29 04.0	17.7	704	1995 UB ₈	1999 12 15.42584	08 46 54.16	+22 46 12.0	19.1	704
1995 UW ₃	2000 01 03.33930	06 48 08.28	+27 29 04.9	17.4	704	1995 UB ₈	1999 12 15.44099	08 46 54.03	+22 46 14.6	18.9	704
1995 UW ₃	2000 01 04.23125	06 47 05.58	+27 29 51.3	18.3	704	1995 UB ₈	1999 12 15.45608	08 46 54.11	+22 46 18.3	19.3	704
1995 UW ₃	2000 01 04.24588	06 47 04.51	+27 29 51.8	18.1	704	1995 UB ₈	1999 12 15.47115	08 46 53.88	+22 46 23.4	19.0	704
1995 UW ₃	2000 01 04.26053	06 47 03.45	+27 29 52.6	17.6	704	1995 UB ₈	2000 01 03.30503	08 39 12.93	+24 23 05.3	17.0	704
1995 UW ₃	2000 01 04.27515	06 47 02.39	+27 29 52.7	17.9	704	1995 UB ₈	2000 01 03.31973	08 39 12.22	+24 23 11.1	16.9	704
1995 UW ₃	2000 01 04.28981	06 47 01.30	+27 29 53.9	17.8	704	1995 UB ₈	2000 01 03.33445	08 39 11.52	+24 23 16.3	17.3	704
1995 UX ₃	1999 12 15.25860	05 40 24.07	+34 05 57.3	17.9	704	1995 UB ₈	2000 01 03.34918	08 39 10.83	+24 23 21.2	17.2	704
1995 UX ₃	1999 12 15.27803	05 40 22.65	+34 05 58.3	17.9	704	1995 UB ₈	2000 01 03.36401	08 39 10.09	+24 23 26.6	16.9	704
1995 UX ₃	1999 12 15.31338	05 40 19.90	+34 05 58.2	18.5	704	1995 UB ₈	2000 01 04.30423	08 38 27.29	+24 29 04.1	17.2	704
1995 UX ₃	2000 01 02.24780	05 19 29.53	+33 53 29.2	17.6	704	1995 UB ₈	2000 01 04.31881	08 38 26.57	+24 29 09.3	18.0	704
1995 UX ₃	2000 01 02.27219	05 19 27.97	+33 53 26.3	17.9	704	1995 UB ₈	2000 01 04.36266	08 38 24.34	+24 29 25.3	17.9	704
1995 UX ₃	2000 01 02.29372	05 19 26.69	+33 53 23.2	17.8	704	1995 UL ₈	2000 01 04.37065	09 32 01.90	+19 51 53.5	18.0	704
1995 UX ₃	2000 01 02.31265	05 19 25.54	+33 53 20.5	18.1	704	1995 UL ₈	2000 01 04.38529	09 32 01.51	+19 51 57.0	18.4	704
1995 UX ₃	2000 01 02.32895	05 19 24.57	+33 53 18.1	18.0	704	1995 UL ₈	2000 01 04.40004	09 32 01.06	+19 52 00.4	18.8	704
1995 UD ₄	2000 01 08.45662	12 11 16.66	+04 31 06.4	19.2	704	1995 UL ₈	2000 01 04.41494	09 32 00.67	+19 52 04.4	18.	

1995 UY ₈	1999 11 13.26105	03 51 57.52	+18 48 41.5	17.8	704	1995 UP ₄₄	1999 11 15.46358	05 51 25.36	+21 00 25.4	17.8	704
1995 UY ₈	1999 11 13.26117	03 51 57.53	+18 48 41.9	17.0	704	1995 UP ₄₄	1999 11 15.47801	05 51 24.75	+21 00 22.8	18.5	704
1995 UY ₈	1999 11 13.34265	03 51 52.50	+18 48 40.9	17.5	704	1995 UP ₄₄	1999 11 15.49254	05 51 24.12	+21 00 20.3	18.6	704
1995 UY ₈	1999 11 13.34277	03 51 52.48	+18 48 40.5	17.0	704	1995 UP ₄₄	1999 11 17.37226	05 50 05.73	+20 54 51.7	19.1	704
1995 UY ₈	1999 11 13.35638	03 51 51.63	+18 48 40.8	17.5	704	1995 UP ₄₄	1999 11 17.38755	05 50 05.05	+20 54 48.7	18.2	704
1995 UY ₈	1999 11 13.35650	03 51 51.60	+18 48 41.0	17.1	704	1995 UP ₄₄	1999 11 17.40288	05 50 04.39	+20 54 46.6	18.4	704
1995 UY ₈	1999 11 13.37026	03 51 50.75	+18 48 41.0	17.3	704	1995 UP ₄₄	1999 11 17.41802	05 50 03.72	+20 54 44.2	18.3	704
1995 UY ₈	1999 11 13.37038	03 51 50.74	+18 48 40.7	17.0	704	1995 UP ₄₄	2000 01 05.15759	05 01 46.04	+18 34 57.9	18.3	704
1995 UY ₈	1999 11 13.38402	03 51 49.90	+18 48 40.1	18.5	704	1995 UP ₄₄	2000 01 05.17220	05 01 45.36	+18 34 55.9	19.0	704
1995 UY ₈	1999 11 13.38414	03 51 49.89	+18 48 40.5	17.4	704	1995 UP ₄₄	2000 01 05.18671	05 01 44.66	+18 34 53.7	18.2	704
1995 UY ₈	1999 11 13.39769	03 51 48.95	+18 48 40.4	17.6	704	1995 UP ₄₄	2000 01 05.20123	05 01 43.96	+18 34 52.5	18.5	704
1995 UY ₈	1999 11 13.39781	03 51 49.02	+18 48 40.1	17.1	704	1995 UP ₄₄	2000 01 05.21574	05 01 43.23	+18 34 50.7	18.3	704
1995 UY ₈	1999 11 17.19785	03 47 58.09	+18 48 02.2	17.2	704	1995 UP ₄₄	2000 01 06.15450	05 01 00.82	+18 32 59.8	18.2	704
1995 UY ₈	1999 11 17.21342	03 47 57.06	+18 48 02.3	17.4	704	1995 UP ₄₄	2000 01 06.16917	05 01 00.11	+18 32 57.9	18.2	704
1995 UY ₈	1999 11 17.22903	03 47 56.02	+18 48 02.0	17.7	704	1995 UP ₄₄	2000 01 06.18377	05 00 59.45	+18 32 56.5	18.5	704
1995 UY ₈	1999 11 17.24459	03 47 55.05	+18 48 02.1	17.3	704	1995 UP ₄₄	2000 01 06.19834	05 00 58.76	+18 32 54.5	18.1	704
1995 UY ₈	1999 11 17.26016	03 47 54.03	+18 48 01.7	17.2	704	1995 UP ₄₄	2000 01 06.21297	05 00 58.06	+18 32 52.9	18.6	704
1995 UY ₈	2000 01 04.14738	03 17 43.35	+19 21 17.1	18.5	704	1995 UQ ₄₄	2000 01 07.07483	00 36 10.01	+08 45 05.9	18.7	704
1995 UY ₈	2000 01 04.17654	03 17 43.71	+19 21 22.2	19.4	704	1995 UQ ₄₄	2000 01 07.08963	00 36 10.90	+08 45 13.9	19.7	704
1995 UY ₈	2000 01 04.19111	03 17 43.87	+19 21 25.3	19.9	704	1995 UQ ₄₄	2000 01 07.11919	00 36 12.79	+08 45 30.1	19.1	704
1995 UY ₈	2000 01 04.20573	03 17 43.86	+19 21 29.1	19.0	704	1995 UQ ₄₄	2000 01 07.13396	00 36 13.59	+08 45 38.3	19.4	704
1995 UY ₈	2000 01 06.08438	03 18 02.76	+19 26 39.8	18.9	704	1995 UY ₄₄	1999 12 15.13991	03 43 18.75	+30 16 20.5	17.9	704
1995 UY ₈	2000 01 06.09921	03 18 02.92	+19 26 42.0	19.2	704	1995 UY ₄₄	1999 12 15.15857	03 43 17.66	+30 16 21.2	17.9	704
1995 UY ₈	2000 01 06.11410	03 18 03.03	+19 26 45.0	18.9	704	1995 UY ₄₄	1999 12 15.17787	03 43 16.62	+30 16 20.2	18.0	704
1995 UY ₈	2000 01 06.12904	03 18 03.25	+19 26 47.9	19.0	704	1995 UY ₄₄	1999 12 15.19686	03 43 15.69	+30 16 20.1	17.8	704
1995 UY ₈	2000 01 06.14391	03 18 03.39	+19 26 51.4	19.0	704	1995 UY ₄₄	1999 12 15.21571	03 43 14.66	+30 16 19.9	17.3	704
1995 UQ ₁₂	1997 04 11.17993	13 12 24.41	-08 21 20.0	19.5	704	1995 UA ₄₅	2000 01 08.47498	12 44 55.13	+02 53 59.5	19.3	704
1995 UQ ₁₂	1997 04 11.23669	13 12 21.15	-08 21 03.3		704	1995 UA ₄₅	2000 01 08.48993	12 44 55.87	+02 53 57.1	18.9	704
1995 UQ ₁₄	2000 01 04.15553	04 28 27.39	+23 36 21.7	18.9	704	1995 UA ₄₅	2000 01 08.50496	12 44 56.65	+02 53 53.7	18.7	704
1995 UQ ₁₄	2000 01 04.17010	04 28 26.82	+23 36 19.5	19.9	704	1995 UA ₄₅	2000 01 08.52032	12 44 57.46	+02 53 50.6	18.8	704
1995 UQ ₁₄	2000 01 04.18468	04 28 26.29	+23 36 18.9	19.7	704	1995 UC ₄₅	1999 12 15.47884	09 30 51.23	+30 12 19.0	17.3	704
1995 UQ ₁₄	2000 01 04.19932	04 28 25.65	+23 36 17.4	19.6	704	1995 UC ₄₅	1999 12 15.49403	09 30 51.26	+30 12 26.2	17.7	704
1995 UC ₁₇	1998 06 24.34680	20 21 29.14	-28 52 11.7	17.9	704	1995 UC ₄₅	1999 12 15.50874	09 30 51.30	+30 12 31.7	17.5	704
1995 UC ₁₇	1998 06 24.36514	20 21 28.44	-28 52 19.9	18.3	704	1995 UC ₄₅	1999 12 15.52349	09 30 51.34	+30 12 37.9	17.6	704
1995 UC ₁₇	1998 06 24.38353	20 21 27.75	-28 52 28.8	18.6	704	1995 UC ₄₅	2000 01 02.43360	09 26 00.82	+32 26 03.0	17.3	704
1995 UC ₁₇	1998 06 24.40193	20 21 27.05	-28 52 37.7	18.5	704	1995 UC ₄₅	2000 01 02.45349	09 26 00.06	+32 26 12.5	17.2	704
1995 UC ₁₇	1998 06 24.42034	20 21 26.34	-28 52 44.5	18.5	704	1995 UC ₄₅	2000 01 02.47235	09 25 59.36	+32 26 22.0	17.2	704
1995 UK ₂₈	2000 01 04.07787	02 18 21.17	+16 30 17.6	19.2	704	1995 UC ₄₅	2000 01 02.48985	09 25 58.68	+32 26 30.6	17.2	704
1995 UK ₂₈	2000 01 04.09292	02 18 21.71	+16 30 19.7	19.4	704	1995 UC ₄₅	2000 01 02.50565	09 25 58.07	+32 26 37.8	17.2	704
1995 UK ₂₈	2000 01 04.10796	02 18 22.00	+16 30 24.2	19.0	704	1995 UE ₄₅	1999 09 14.32146	01 54 45.03	-06 11 09.5	18.3	704
1995 UK ₂₈	2000 01 04.12296	02 18 22.40	+16 30 25.1	18.8	704	1995 UE ₄₅	1999 09 14.33410	01 54 44.59	-06 11 09.8	18.7	704
1995 UK ₂₈	2000 01 04.13796	02 18 22.75	+16 30 28.7	19.1	704	1995 UE ₄₅	1999 09 14.34684	01 54 44.12	-06 11 10.3	18.7	704
1995 UK ₂₈	2000 01 06.07837	02 19 16.43	+16 36 57.7	18.3	704	1995 UE ₄₅	1999 09 14.35954	01 54 43.79	-06 11 12.6	18.6	704
1995 UK ₂₈	2000 01 06.09324	02 19 16.84	+16 36 59.9	18.6	704	1995 UE ₄₅	1999 09 14.37224	01 54 43.38	-06 11 13.7	18.7	704
1995 UK ₂₈	2000 01 06.10809	02 19 17.23	+16 37 02.5	18.6	704	1995 UE ₄₅	1999 10 02.35844	01 41 18.97	-06 26 34.8	16.9	704
1995 UK ₂₈	2000 01 06.12303	02 19 17.64	+16 37 05.6	19.2	704	1995 UE ₄₅	1999 10 02.37185	01 41 18.16	-06 26 34.4	17.2	704
1995 UK ₂₈	2000 01 06.13791	02 19 18.07	+16 37 08.9	19.0	704	1995 UE ₄₅	1999 10 02.38534	01 41 17.32	-06 26 34.4	17.2	704
1995 UY ₄₀	1999 11 15.36669	04 49 17.77	+19 06 37.4	19.2	704	1995 UE ₄₅	1999 10 02.39867	01 41 16.48	-06 26 34.6	17.6	704
1995 UY ₄₀	1999 11 15.38099	04 49 17.06	+19 06 31.8	19.4	704	1995 UE ₄₅	1999 10 02.41205	01 41 15.67	-06 26 34.8	17.5	704
1995 UY ₄₀	1999 11 15.39534	04 49 16.36	+19 06 26.6	19.7	704	1995 UE ₄₅	1999 11 07.23372	01 04 01.06	-04 34 38.3	17.5	704
1995 UY ₄₀	1999 11 15.40974	04 49 15.45	+19 06 23.0	19.8	704	1995 UE ₄₅	1999 11 07.24993	01 04 00.22	-04 34 31.6	17.4	704
1995 UY ₄₀	1999 11 15.42404	04 49 14.71	+19 06 18.0	19.4	704	1995 UE ₄₅	1999 11 07.26620	01 03 59.43	-04 34 24.7	17.0	704
1995 UY ₄₀	1999 11 17.28358	04 47 37.48	+18 56 22.9	18.5	704	1995 UE ₄₅	1999 11 07.28244	01 03 58.59	-04 34 17.9	16.9	704
1995 UY ₄₀	1999 11 17.29886	04 47 36.69	+18 56 17.4	19.1	704	1995 UE ₄₅	1999 11 07.29869	01 03 57.77	-04 34 11.5	16.9	704
1995 UY ₄₀	1999 11 17.31439	04 47 35.82	+18 56 12.3	18.9	704	1995 UE ₄₅	1999 12 03.14867	00 53 04.49	-00 42 41.7	17.0	704
1995 UY ₄₀	1999 11 17.32970	04 47 34.84	+18 56 08.6	19.2	704	1995 UE ₄₅	1999 12 03.16311	00 53 04.46	-00 42 32.6	17.5	704
1995 UY ₄₀	1999 11 17.34506	04 47 34.07	+18 56 01.5	18.8	704	1995 UE ₄₅	1999 12 03.17756	00 53 04.44	-00 42 23.0	17.5	704
1995 UK ₄₄	1999 12 17.28432	06 12 00.45	+20 57 13.6	17.0	704	1995 UE ₄₅	1999 12 03.19196	00 53 04.39	-00 42 14.0	17.5	704
1995 UK ₄₄	1999 12 17.29921	06 11 59.39	+20 57 11.4	17.2	704	1995 UE ₄₅	1999 12 03.20673	00 53 04.39	-00 42 04.3	17.6	704
1995 UK ₄₄	1999 12 17.31413	06 11 58.33	+20 57 08.8	16.9	704	1995 UE ₄₅	2000 01 08.07509	01 11 06.83	-06 29 49.1	18.5	704
1995 UK ₄₄	1999 12 17.32904	06 11 57.26	+20 57 07.0	17.0	704	1995 UE ₄₅	2000 01 08.09039	01 11 07.70	-06 30 01.1	18.9	704
1995 UK ₄₄	1999 12 17.34390	06 11 56.19	+20 57 04.7	16.9	704	1995 UE ₄₅	2000 01 08.10542	01 11 08.45	-06 30 13.4	19.0	704
1995 UK ₄₄	1999 12 18.20643	06 10 57.21	+20 54 59.4	18.1	704	1995 UE ₄₅	2000 01 08.12046	01 11 09.33	-06 30 24.8	18.7	704
1995 UK ₄₄	1999 12 18.22127	06 10 56.01	+20 54 58.2	18.1	704	1995 UE ₄₅	2000 01 08.13562	01 11 10.22	+06 30 36.8	19.1	704
1995 UK ₄₄	1999 12 18.23593	06 10 55.06	+20 54 56.1	17.9	704	1995 VA	1999 11 04.24797	02 07 23.65	+16 55 13.4	18.1	704
1995 UK ₄₄	1999 12 18.25058	06 10 54.05	+20 54 54.7	18.4	704	1995 VA	1999 11 04.26445	02 07 22.87	+16 55 01.0	18.4	704
1995 UK ₄₄	1999 12 18.26513	06 10 52.98	+20 54 52.3	17.8	704	1995 VA	1999 11 04.28104	02 07 22.00	+16 54 49.1	18.5	704
1995 UK ₄₄	2000 01 05.22268	05 50 58.06	+20 13 35.4	17.8	704	1995 VA	1999 11 04.29792	02 07 21.17	+16 54 36.6	18.4	704
1995 UK ₄₄	2000 01 05.23729	05 50 57.16	+20 13 33.0	18.6	704	1995 VA	1999 11 04.31451	02 07 20.31	+16 54 24.7	19.0	704
1995 UK ₄₄	2000 01 05.25192	05 50 56.22	+20 13 31.4	17.9							

1995 VN	2000 01 05.23763	05 58 42.98	+19 39 36.1	19.2	704	1995 WQ	2000 01 04.12576	02 39 03.27	+19 01 31.9	17.5	704
1995 VN	2000 01 05.25227	05 58 42.08	+19 39 37.0	19.0	704	1995 WQ	2000 01 04.14078	02 39 03.82	+19 01 34.5	17.9	704
1995 VN	2000 01 05.26684	05 58 41.25	+19 39 37.7	18.5	704	1995 WQ	2000 01 06.08048	02 40 22.33	+19 07 31.6	17.8	704
1995 VN	2000 01 05.28151	05 58 40.31	+19 39 38.5	18.7	704	1995 WQ	2000 01 06.11017	02 40 23.53	+19 07 37.5	18.0	704
1995 VZ	1997 04 03.29869	13 10 54.21	-06 50 53.0	19.6	704	1995 WQ	2000 01 06.12513	02 40 24.11	+19 07 40.3	18.2	704
1995 VZ	1997 04 03.32530	13 10 52.82	-06 50 41.6	20.0	704	1995 WQ	2000 01 06.13999	02 40 24.68	+19 07 42.9	18.0	704
1995 VZ	1997 04 03.41130	13 10 47.90	-06 50 10.6		704	1995 WJ ₁	1998 05 01.26905	14 16 05.39	-14 08 51.0	19.1	704
1995 VZ	1997 04 03.41340	13 10 47.84	-06 50 08.3		704	1995 WJ ₁	1998 05 01.28792	14 16 04.35	-14 08 47.8	20.1	704
1995 VZ	1998 06 26.36488	19 25 40.23	-18 48 33.9	18.5	704	1995 WJ ₁	1998 05 01.30677	14 16 03.06	-14 08 41.5	19.5	704
1995 VZ	1998 06 26.38333	19 25 39.28	-18 48 37.1	19.1	704	1995 WJ ₁	1998 05 01.32571	14 16 01.98	-14 08 41.3	19.5	704
1995 VZ	1998 06 26.40183	19 25 38.03	-18 48 36.8	19.1	704	1995 WJ ₁	1998 05 01.34462	14 16 00.68	-14 08 36.9	19.8	704
1995 VZ	1998 06 26.42027	19 25 37.07	-18 48 36.5	19.2	704	1995 WJ ₁	1999 09 09.40499	01 36 17.09	+04 51 06.7	18.1	704
1995 VZ	1998 06 26.43871	19 25 35.65	-18 48 38.5	19.4	704	1995 WJ ₁	1999 09 09.41858	01 36 16.79	+04 51 07.9	19.0	704
1995 VP ₁	2000 01 04.43788	10 25 26.41	+16 23 59.8	18.5	704	1995 WJ ₁	1999 09 09.43226	01 36 16.59	+04 51 09.6	18.0	704
1995 VP ₁	2000 01 04.45293	10 25 26.24	+16 24 05.8	19.0	704	1995 WJ ₁	1999 09 09.44583	01 36 16.35	+04 51 09.9	18.6	704
1995 VP ₁	2000 01 04.49734	10 25 25.41	+16 24 21.3	19.6	704	1995 WJ ₁	1999 09 09.45928	01 36 16.07	+04 51 11.3	17.9	704
1995 VP ₁	2000 01 06.30965	10 24 57.61	+16 33 37.5	18.2	704	1995 WJ ₁	1999 10 04.29987	01 21 11.25	+04 44 30.4	17.7	704
1995 VP ₁	2000 01 06.32429	10 24 57.34	+16 33 42.8	18.7	704	1995 WJ ₁	1999 10 04.31333	01 21 10.48	+04 44 29.0	17.6	704
1995 VP ₁	2000 01 06.33906	10 24 57.04	+16 33 47.3	18.3	704	1995 WJ ₁	1999 10 04.32668	01 21 09.74	+04 44 28.5	17.7	704
1995 VP ₁	2000 01 06.35370	10 24 56.78	+16 33 52.2	18.5	704	1995 WJ ₁	1999 10 04.34010	01 21 08.98	+04 44 26.5	18.1	704
1995 VP ₁	2000 01 06.36834	10 24 56.45	+16 33 56.1	17.9	704	1995 WJ ₁	1999 10 04.35348	01 21 08.21	+04 44 26.3	17.9	704
1995 VW ₁	2000 01 10.45948	12 39 14.08	-14 02 40.6	18.2	704	1995 WJ ₁	1999 11 09.13706	00 53 42.51	+04 47 02.8	17.5	704
1995 VW ₁	2000 01 10.48947	12 39 15.61	-14 02 59.6	18.2	704	1995 WJ ₁	1999 11 09.15144	00 53 42.12	+04 47 05.2	18.6	704
1995 VW ₁	2000 01 10.50424	12 39 16.39	-14 03 08.1	18.3	704	1995 WJ ₁	1999 11 09.16581	00 53 41.77	+04 47 07.5	18.8	704
1995 VW ₁	2000 01 10.51901	12 39 17.10	-14 03 16.5	18.2	704	1995 WJ ₁	1999 11 09.18021	00 53 41.41	+04 47 09.5	18.8	704
1995 VH ₂	2000 01 05.29459	07 31 16.84	+18 29 21.7	18.5	704	1995 WJ ₁	1999 11 09.19458	00 53 40.95	+04 47 11.0	18.9	704
1995 VH ₂	2000 01 05.30929	07 31 15.79	+18 29 23.3	18.9	704	1995 WJ ₁	1999 11 12.15053	00 52 43.54	+04 54 11.7	18.3	704
1995 VH ₂	2000 01 05.32388	07 31 14.77	+18 29 26.6	19.0	704	1995 WJ ₁	1999 11 12.16529	00 52 43.25	+04 54 15.1	19.1	704
1995 VH ₂	2000 01 05.33844	07 31 13.73	+18 29 29.9	19.2	704	1995 WJ ₁	1999 11 12.17973	00 52 42.93	+04 54 17.1	19.6	704
1995 VH ₂	2000 01 05.35303	07 31 12.66	+18 29 35.1	18.7	704	1995 WJ ₁	1999 11 12.19416	00 52 42.65	+04 54 19.2	19.2	704
1995 VJ ₂	2000 01 02.26804	04 37 32.71	+29 50 06.6	17.3	704	1995 WJ ₁	1999 11 12.20861	00 52 42.29	+04 54 23.2	18.9	704
1995 VJ ₂	2000 01 02.28963	04 37 31.60	+29 50 11.4	17.7	704	1995 WJ ₁	1999 11 16.14136	00 51 53.06	+05 05 47.0	18.6	704
1995 VJ ₂	2000 01 02.30858	04 37 30.66	+29 50 16.0	17.9	704	1995 WJ ₁	1999 11 16.15599	00 51 52.85	+05 05 50.8	18.7	704
1995 VJ ₂	2000 01 04.15622	04 36 04.57	+29 57 41.8	17.4	704	1995 WJ ₁	1999 11 16.18554	00 51 52.49	+05 05 56.0	19.5	704
1995 VJ ₂	2000 01 04.17079	04 36 03.93	+29 57 45.5	18.4	704	1995 WJ ₁	1999 11 16.20005	00 51 52.35	+05 06 00.8	18.9	704
1995 VJ ₂	2000 01 04.18536	04 36 03.21	+29 57 48.9	18.2	704	1995 WK ₁	2000 01 04.07399	01 47 03.55	+12 07 32.1	18.6	704
1995 VJ ₂	2000 01 04.20000	04 36 02.50	+29 57 52.1	17.8	704	1995 WK ₁	2000 01 04.08906	01 47 04.08	+12 07 36.4	18.6	704
1995 VJ ₂	2000 01 04.21468	04 36 01.81	+29 57 55.6	18.7	704	1995 WK ₁	2000 01 04.10408	01 47 04.57	+12 07 41.2	18.9	704
1995 VZ ₆	1999 11 15.44492	05 27 23.37	+21 33 05.1	19.7	704	1995 WK ₁	2000 01 04.11908	01 47 05.08	+12 07 45.4	19.2	704
1995 VZ ₆	1999 11 15.45920	05 27 22.84	+21 33 03.1	19.7	704	1995 WK ₁	2000 01 04.13408	01 47 05.67	+12 07 49.3	18.9	704
1995 VZ ₆	1999 11 15.47357	05 27 22.30	+21 33 00.6	19.3	704	1995 WK ₁	2000 01 07.08236	01 48 58.69	+12 22 39.9	18.7	704
1995 VZ ₆	1999 11 15.48790	05 27 21.84	+21 32 58.3	19.3	704	1995 WK ₁	2000 01 07.09717	01 48 59.18	+12 22 43.9	19.0	704
1995 VZ ₆	1999 11 17.28757	05 26 19.24	+21 29 25.8	18.8	704	1995 WK ₁	2000 01 07.11196	01 48 59.76	+12 22 48.6	19.3	704
1995 VZ ₆	1999 11 17.30308	05 26 18.56	+21 29 23.5	18.5	704	1995 WK ₁	2000 01 07.12674	01 49 00.31	+12 22 54.6	19.6	704
1995 VZ ₆	1999 11 17.31839	05 26 18.07	+21 29 21.3	18.8	704	1995 WK ₁	2000 01 07.14153	01 49 00.92	+12 22 58.4	19.1	704
1995 VZ ₆	1999 11 17.33376	05 26 17.47	+21 29 19.4	19.3	704	1995 WP ₁	1998 08 23.34394	22 18 33.01	-09 51 38.7	18.6	704
1995 VZ ₆	1999 11 17.34903	05 26 16.69	+21 29 18.1	19.0	704	1995 WP ₁	1998 08 23.35602	22 18 32.24	-09 51 38.5	18.9	704
1995 VZ ₆	2000 01 06.15289	04 44 46.64	+19 54 00.2	18.8	704	1995 WP ₁	1998 08 23.36848	22 18 31.48	-09 51 42.8	18.9	704
1995 VZ ₆	2000 01 06.16756	04 44 46.13	+19 53 58.5	19.1	704	1995 WP ₁	1998 08 23.38106	22 18 30.77	-09 51 44.2	19.4	704
1995 VZ ₆	2000 01 06.18214	04 44 45.78	+19 53 57.6	19.1	704	1995 WP ₁	1998 08 23.39312	22 18 29.85	-09 51 48.5	19.5	704
1995 VZ ₆	2000 01 06.19673	04 44 45.38	+19 53 57.2	19.0	704	1995 WQ ₁	2000 01 05.22982	06 47 57.11	+20 54 01.4	17.2	704
1995 VZ ₆	2000 01 06.21136	04 44 44.92	+19 53 56.3	18.8	704	1995 WQ ₁	2000 01 05.24444	06 47 56.08	+20 54 01.0	17.5	704
1995 VY ₁₀	2000 01 05.23273	05 19 55.99	+21 31 34.9	19.3	704	1995 WQ ₁	2000 01 05.25908	06 47 55.11	+20 54 00.7	17.5	704
1995 VY ₁₀	2000 01 05.24737	05 19 55.20	+21 31 36.4	18.9	704	1995 WQ ₁	2000 01 05.27373	06 47 54.13	+20 53 59.8	17.4	704
1995 VY ₁₀	2000 01 05.26197	05 19 54.47	+21 31 37.9	19.0	704	1995 WQ ₁	2000 01 05.28831	06 47 53.11	+20 53 59.3	17.9	704
1995 VY ₁₀	2000 01 05.27661	05 19 53.67	+21 31 40.5	19.2	704	1995 WQ ₁	2000 01 06.22420	06 46 52.96	+20 53 16.9	18.5	704
1995 VY ₁₀	2000 01 06.15667	05 19 10.84	+21 33 13.0	18.8	704	1995 WQ ₁	2000 01 06.23911	06 46 51.93	+20 53 16.3	18.0	704
1995 VY ₁₀	2000 01 06.17134	05 19 10.12	+21 33 15.5	19.0	704	1995 WQ ₁	2000 01 06.25373	06 46 50.91	+20 53 16.0	17.9	704
1995 VY ₁₀	2000 01 06.18594	05 19 09.40	+21 33 17.2	19.1	704	1995 WU ₁	1999 12 15.32599	06 33 56.02	+38 00 59.0	15.7	704
1995 VY ₁₀	2000 01 06.20052	05 19 08.69	+21 33 18.4	19.2	704	1995 WU ₁	1999 12 15.34232	06 33 54.84	+38 01 06.1	15.8	704
1995 VY ₁₀	2000 01 06.21523	05 19 07.89	+21 33 19.9	18.9	704	1995 WU ₁	1999 12 15.35831	06 33 53.68	+38 01 12.8	15.6	704
1995 VQ ₁₂	2000 01 11.39945	10 04 04.54	+00 21 37.0	19.2	704	1995 WU ₁	1999 12 15.37405	06 33 52.56	+38 01 19.3	15.8	704
1995 VQ ₁₂	2000 01 11.41468	10 04 04.12	+00 21 37.4	19.0	704	1995 WU ₁	1999 12 15.38976	06 33 51.51	+38 01 25.4	15.9	704
1995 VQ ₁₂	2000 01 11.44526	10 04 03.27	+00 21 37.0	19.5	704	1995 WU ₁	1999 12 30.22330	06 15 13.29	+39 20 44.8	15.5	704
1995 VF ₁₃	1998 04 22.35509	15 43 23.25	-14 35 19.1	19.1	704	1995 WU ₁	1999 12 30.23787	06 15 12.09	+39 20 48.2	16.5	704
1995 VF ₁₃	1998 04 22.37441	15 43 22.45	-14 35 16.0	19.6	704	1995 WU ₁	1999 12 30.25247	06 15 10.92	+39 20 51.2	15.9	704
1995 VF ₁₃	1998 04 22.41287	15 43 20.80	-14 35 09.9	19.3	704	1995 WU ₁	1999 12 30.26701	06 15 09.74	+39 20 54.6	16.1	704
1995 VF ₁₃	1998 04 22.43218	15 43 19.67	-14 35 03.8	19.9	704	1995 WU ₁	1999 12 30.28149	06 15 08.56	+39 20 57.5	16.3	704
1995 VF ₁₃	1998 05 24.16851	15 15 14.60	-12 38 57.9	19.6	704	1995 WU ₁	2000 01 21.18012	05 51 16.29	+39 39 05.6	15.9	704
1995 VF ₁₃	1998 05 24.18822	15 15 13.38	-12 38 54.7	18.9	704	1995 WU ₁	2000 01 21.19473	05 51 15.59	+39 39 04.6	16.2	704
1995 VF ₁₃	1998 05 24.20783										

1995 WA ₂	1999 12 14.47214	09 36 21.20	+09 12 50.2	18.9	704	1995 WX ₄	2000 01 05.32803	08 03 34.73	+13 35 09.7	18.4	704
1995 WA ₂	1999 12 14.48760	09 36 21.71	+09 12 44.8	18.9	704	1995 WX ₄	2000 01 05.34261	08 03 33.87	+13 35 10.8	18.3	704
1995 WA ₂	1999 12 14.50317	09 36 22.23	+09 12 39.3	19.1	704	1995 WX ₄	2000 01 05.35719	08 03 32.96	+13 35 12.1	18.5	704
1995 WA ₂	2000 01 05.38667	09 40 53.67	+07 53 46.7	19.6	704	1995 WX ₄	2000 01 07.30560	08 01 35.06	+13 37 58.0	18.5	704
1995 WA ₂	2000 01 05.40147	09 40 53.28	+07 53 44.5	19.7	704	1995 WX ₄	2000 01 07.32047	08 01 34.10	+13 38 00.1	18.7	704
1995 WA ₂	2000 01 05.41679	09 40 53.08	+07 53 46.5	19.4	704	1995 WX ₄	2000 01 07.33512	08 01 33.22	+13 38 01.2	18.7	704
1995 WA ₂	2000 01 05.43163	09 40 52.77	+07 53 44.0	18.9	704	1995 WX ₄	2000 01 07.34982	08 01 32.27	+13 38 02.6	18.7	704
1995 WA ₂	2000 01 07.37600	09 40 26.36	+07 51 37.5	18.1	704	1995 WB ₅	2000 01 07.36447	08 01 31.34	+13 38 04.0	18.7	704
1995 WA ₂	2000 01 07.39111	09 40 26.02	+07 51 37.3	18.8	704	1995 WB ₅	2000 01 04.07133	01 37 01.56	+16 30 14.6	18.0	704
1995 WA ₂	2000 01 07.40770	09 40 25.73	+07 51 36.8	19.4	704	1995 WB ₅	2000 01 04.08632	01 37 02.33	+16 30 13.1	18.2	704
1995 WA ₂	2000 01 07.42247	09 40 25.44	+07 51 35.7	18.7	704	1995 WB ₅	2000 01 04.10143	01 37 03.10	+16 30 11.0	18.0	704
1995 WA ₂	2000 01 07.43724	09 40 25.11	+07 51 35.4	18.8	704	1995 WB ₅	2000 01 04.11641	01 37 03.87	+16 30 09.8	18.6	704
1995 WG ₂	2000 01 04.07363	01 47 41.36	+15 05 44.9	18.8	704	1995 WB ₅	2000 01 04.13141	01 37 04.66	+16 30 07.1	18.7	704
1995 WG ₂	2000 01 04.08870	01 47 41.89	+15 05 44.1	19.1	704	1995 WB ₅	2000 01 06.07435	01 38 51.57	+16 26 39.1	18.8	704
1995 WG ₂	2000 01 04.10373	01 47 42.28	+15 05 42.4	19.6	704	1995 WB ₅	2000 01 06.08922	01 38 52.33	+16 26 37.3	19.5	704
1995 WG ₂	2000 01 04.11873	01 47 42.67	+15 05 41.1	19.4	704	1995 WB ₅	2000 01 06.10407	01 38 53.21	+16 26 36.4	18.9	704
1995 WG ₂	2000 01 04.13372	01 47 43.19	+15 05 39.7	19.3	704	1995 WB ₅	2000 01 06.11898	01 38 53.99	+16 26 34.4	18.9	704
1995 WG ₂	2000 01 06.07551	01 48 45.87	+15 02 40.1	18.9	704	1995 WB ₅	2000 01 06.13388	01 38 54.87	+16 26 33.1	18.6	704
1995 WG ₂	2000 01 06.09038	01 48 46.33	+15 02 39.3	19.1	704	1995 WB ₅	2000 01 09.07307	01 41 44.68	+16 22 32.6	19.1	704
1995 WG ₂	2000 01 06.10523	01 48 46.81	+15 02 37.8	18.9	704	1995 WB ₅	2000 01 09.10535	01 41 46.48	+16 22 31.1	19.5	704
1995 WG ₂	2000 01 06.12013	01 48 47.32	+15 02 36.6	19.1	704	1995 WB ₅	2000 01 09.12035	01 41 47.40	+16 22 30.7	19.0	704
1995 WG ₂	2000 01 06.13504	01 48 47.81	+15 02 36.1	19.6	704	1995 WB ₅	2000 01 09.13537	01 41 48.15	+16 22 29.0	19.4	704
1995 WX ₂	2000 01 05.30331	08 34 43.59	+11 17 57.5	18.8	704	1995 WC ₅	2000 01 07.07890	01 15 09.82	+08 10 18.6	18.6	704
1995 WX ₂	2000 01 05.31799	08 34 42.88	+11 17 58.5	19.1	704	1995 WC ₅	2000 01 07.09371	01 15 10.53	+08 10 23.1	19.3	704
1995 WX ₂	2000 01 05.33256	08 34 42.12	+11 17 58.3	19.1	704	1995 WC ₅	2000 01 07.10849	01 15 11.26	+08 10 25.0	19.2	704
1995 WX ₂	2000 01 05.34713	08 34 41.40	+11 17 58.6	19.3	704	1995 WC ₅	2000 01 07.12327	01 15 11.79	+08 10 28.2	19.6	704
1995 WX ₂	2000 01 05.36173	08 34 40.67	+11 17 58.5	19.1	704	1995 WC ₅	2000 01 09.07248	01 16 50.23	+08 18 12.6	19.9	704
1995 WX ₂	2000 01 07.30898	08 33 05.03	+11 18 42.5	19.0	704	1995 WC ₅	2000 01 09.08756	01 16 50.95	+08 18 16.5	19.3	704
1995 WX ₂	2000 01 07.32371	08 33 04.12	+11 18 43.6	19.4	704	1995 WC ₅	2000 01 09.10476	01 16 51.87	+08 18 20.9	19.4	704
1995 WX ₂	2000 01 07.33840	08 33 03.44	+11 18 43.3	18.5	704	1995 WC ₅	2000 01 09.11976	01 16 52.59	+08 18 24.1	19.3	704
1995 WX ₂	2000 01 07.35305	08 33 02.72	+11 18 43.9	18.7	704	1995 WC ₅	2000 01 09.13474	01 16 53.36	+08 18 28.0	19.8	704
1995 WX ₂	2000 01 07.36779	08 33 01.87	+11 18 43.9	18.6	704	1995 WE ₅	2000 01 07.44887	11 38 36.17	+10 53 07.2	18.6	704
1995 WE ₃	1999 11 09.35678	03 51 58.86	+18 53 33.2	18.6	704	1995 WE ₅	2000 01 07.46438	11 38 36.53	+10 53 07.2	18.8	704
1995 WE ₃	1999 11 09.37114	03 51 58.04	+18 53 31.7	18.8	704	1995 WE ₅	2000 01 07.48159	11 38 36.94	+10 53 07.4	19.3	704
1995 WE ₃	1999 11 09.38551	03 51 57.16	+18 53 30.3	19.2	704	1995 WE ₅	2000 01 07.49813	11 38 37.37	+10 53 09.1	19.7	704
1995 WE ₃	1999 11 09.40042	03 51 56.29	+18 53 29.2	18.9	704	1995 WE ₅	2000 01 07.51453	11 38 37.63	+10 53 09.4	19.4	704
1995 WE ₃	1999 11 09.41477	03 51 55.43	+18 53 27.6	18.7	704	1995 WG ₅	1999 12 14.30028	07 39 11.37	+11 47 08.9	17.1	704
1995 WE ₃	1999 11 13.20542	03 48 12.59	+18 47 17.1	18.2	704	1995 WG ₅	1999 12 14.31507	07 39 10.86	+11 47 07.1	16.2	704
1995 WE ₃	1999 11 13.21932	03 48 11.73	+18 47 16.0	19.0	704	1995 WG ₅	1999 12 14.32998	07 39 10.32	+11 47 05.6	16.6	704
1995 WE ₃	1999 11 13.23318	03 48 10.87	+18 47 13.4	19.1	704	1995 WG ₅	1999 12 14.34471	07 39 09.75	+11 47 04.1	16.5	704
1995 WE ₃	1999 11 13.24709	03 48 10.02	+18 47 13.3	18.8	704	1995 WG ₅	1999 12 14.35948	07 39 09.17	+11 47 02.5	16.6	704
1995 WE ₃	1999 11 13.26105	03 48 09.14	+18 47 11.6	19.0	704	1995 WG ₅	2000 01 07.30078	07 18 18.26	+11 48 21.6	17.3	704
1995 WE ₃	1999 11 17.19785	03 44 09.75	+18 40 18.1	18.3	704	1995 WG ₅	2000 01 07.31556	07 18 17.32	+11 48 23.4	17.4	704
1995 WE ₃	1999 11 17.21342	03 44 08.69	+18 40 15.7	18.6	704	1995 WG ₅	2000 01 07.33031	07 18 16.35	+11 48 25.4	17.5	704
1995 WE ₃	1999 11 17.22903	03 44 07.76	+18 40 14.4	18.5	704	1995 WG ₅	2000 01 07.34500	07 18 15.42	+11 48 26.5	17.4	704
1995 WE ₃	1999 11 17.24459	03 44 06.81	+18 40 13.2	18.4	704	1995 WG ₅	2000 01 07.35964	07 18 14.47	+11 48 28.3	17.7	704
1995 WE ₃	1999 11 17.26016	03 44 05.84	+18 40 10.8	18.5	704	1995 WG ₅	2000 01 11.30047	07 14 09.40	+11 56 32.8	17.7	704
1995 WO ₃	2000 01 05.30078	08 21 35.64	+16 51 44.0	17.7	704	1995 WG ₅	2000 01 11.31555	07 14 08.33	+11 56 33.0	19.4	704
1995 WO ₃	2000 01 05.31545	08 21 34.71	+16 51 46.2	18.1	704	1995 WG ₅	2000 01 11.33041	07 14 07.30	+11 56 36.8	18.6	704
1995 WO ₃	2000 01 05.33003	08 21 33.85	+16 51 48.5	18.3	704	1995 WG ₅	2000 01 11.34529	07 14 06.50	+11 56 39.1	18.4	704
1995 WO ₃	2000 01 05.34461	08 21 32.97	+16 51 50.9	18.0	704	1995 WG ₅	2000 01 11.36018	07 14 05.53	+11 56 40.4	17.6	704
1995 WO ₃	2000 01 05.35920	08 21 32.06	+16 51 52.9	18.3	704	1995 WL ₅	2000 01 05.37293	09 44 32.71	+04 38 46.2	18.6	704
1995 WO ₃	2000 01 06.31180	08 20 35.84	+16 54 17.8	17.5	704	1995 WL ₅	2000 01 05.38778	09 44 32.21	+04 38 44.8	19.1	704
1995 WO ₃	2000 01 06.32644	08 20 34.97	+16 54 20.9	16.8	704	1995 WL ₅	2000 01 05.40259	09 44 31.80	+04 38 43.1	18.7	704
1995 WO ₃	2000 01 06.34119	08 20 34.06	+16 54 22.9	17.0	704	1995 WL ₅	2000 01 05.41790	09 44 31.27	+04 38 43.1	18.9	704
1995 WO ₃	2000 01 06.35582	08 20 33.16	+16 54 25.6	17.0	704	1995 WL ₅	2000 01 05.43323	09 44 30.78	+04 38 40.5	18.8	704
1995 WP ₃	1999 10 06.31416	03 13 34.72	+18 31 33.5	19.6	704	1995 WL ₅	2000 01 07.36817	09 43 28.63	+04 35 37.4	18.8	704
1995 WP ₃	1999 10 06.34062	03 13 34.01	+18 31 29.7	20.6	704	1995 WL ₅	2000 01 07.38331	09 43 28.08	+04 35 35.4	19.2	704
1995 WP ₃	1999 10 06.35385	03 13 33.73	+18 31 28.1	20.4	704	1995 WL ₅	2000 01 07.39986	09 43 27.48	+04 35 35.2	19.5	704
1995 WP ₃	1999 10 06.36709	03 13 33.46	+18 31 25.6	19.5	704	1995 WL ₅	2000 01 07.41465	09 43 27.02	+04 35 34.1	19.7	704
1995 WP ₃	1999 11 09.22185	02 48 26.00	+16 14 04.5	18.7	704	1995 WL ₅	2000 01 07.42943	09 43 26.39	+04 35 31.2	19.4	704
1995 WP ₃	1999 11 09.23799	02 48 25.05	+16 13 59.9	18.3	704	1995 WL ₅	2000 01 08.39489	09 42 53.00	+04 34 17.0	18.7	704
1995 WP ₃	1999 11 09.25304	02 48 24.18	+16 13 55.5	18.4	704	1995 WL ₅	2000 01 08.41052	09 42 52.37	+04 34 16.4	19.0	704
1995 WP ₃	1999 11 16.21391	02 42 10.89	+15 38 41.4	18.7	704	1995 WL ₅	2000 01 08.42566	09 42 51.77	+04 34 15.9	18.8	704
1995 WP ₃	1999 11 16.22898	02 42 10.07	+15 38 36.8	19.1	704	1995 WL ₅	2000 01 08.44080	09 42 51.27	+04 34 14.1	19.6	704
1995 WP ₃	1999 11 16.24325	02 42 09.32	+15 38 32.7	19.1	704	1995 WE ₆	2000 01 03.22314	04 41 50.82	+25 58 39.6	17.6	704
1995 WP ₃	1999 11 16.25750	02 42 08.58	+15 38 28.8	19.0	704	1995 WE ₆	2000 01 03.23794	04 41 50.29	+25 58 37.8	17.7	704
1995 WP ₃	1999 11 16.27171	02 42 07.74	+15 38 24.4	19.3	704	1995 WE ₆	2000 01 03.25271	04 41 49.79	+25 58 36.1	18.3	704
1995 WK ₄	1999 11 17.43215	07 50 59.68	+19 44 17.0	19.0	704	1995 WE ₆	2000 01 03.26753	04 41 49.26	+25 58 34.6	18.9	704
1995 WK ₄	1999 11 17.44741	07 51 00.00	+19 44 16.0	19.3	704	1995 WE ₆	2000 01 03.28235	04 41 48.76	+25 58 33.5	17.9	704
1995 WK ₄	1999 11 1										

1995 WT ₇	2000 01 07.13003	02 20 59.64	+08 23 35.4	19.0	704	1995 WZ ₄₁	1999 12 18.43095	09 47 55.34	-17 44 33.9	18.4	704
1995 WT ₇	2000 01 07.14483	02 20 59.79	+08 23 41.5	19.0	704	1995 WZ ₄₁	1999 12 18.44555	09 47 55.31	-17 44 45.0	18.4	704
1995 WU ₇	2000 01 08.47306	12 21 50.91	+03 00 53.8	19.5	704	1995 WZ ₄₁	1999 12 18.46056	09 47 55.25	-17 44 57.2	18.7	704
1995 WU ₇	2000 01 08.48801	12 21 51.51	+03 00 50.3	19.1	704	1995 WZ ₄₁	1999 12 18.47518	09 47 55.24	-17 45 08.8	19.0	704
1995 WU ₇	2000 01 08.50304	12 21 52.33	+03 00 47.9	19.5	704	1995 WZ ₄₁	1999 12 18.48984	09 47 55.17	-17 45 21.6	18.9	704
1995 WU ₇	2000 01 08.51840	12 21 53.00	+03 00 45.5	19.1	704	1995 WZ ₄₁	1999 12 31.45139	09 45 04.84	-20 22 23.8	18.7	704
1995 WV ₇	2000 01 03.22105	04 12 48.40	+23 16 57.0	16.8	704	1995 WZ ₄₁	1999 12 31.46629	09 45 04.44	-20 22 34.0	19.2	704
1995 WV ₇	2000 01 03.23583	04 12 47.85	+23 17 00.3	17.0	704	1995 WZ ₄₁	1999 12 31.49606	09 45 03.93	-20 22 49.1	18.7	704
1995 WV ₇	2000 01 03.25061	04 12 47.37	+23 17 04.2	17.2	704	1995 WZ ₄₁	1999 12 31.51091	09 45 03.52	-20 22 59.4	19.0	704
1995 WV ₇	2000 01 03.26540	04 12 46.84	+23 17 08.4	17.6	704	1995 WA ₄₂	1999 12 14.36886	08 32 41.66	+11 50 04.4	19.3	704
1995 WV ₇	2000 01 03.28024	04 12 46.20	+23 17 11.0	17.4	704	1995 WA ₄₂	1999 12 14.38377	08 32 41.38	+11 50 03.1	19.2	704
1995 WV ₇	2000 01 04.15377	04 12 17.87	+23 20 23.9	16.9	704	1995 WA ₄₂	1999 12 14.39856	08 32 41.15	+11 50 02.4	19.0	704
1995 WV ₇	2000 01 04.16834	04 12 17.33	+23 20 27.5	17.4	704	1995 WA ₄₂	1999 12 14.41338	08 32 40.85	+11 50 01.8	19.1	704
1995 WV ₇	2000 01 04.18292	04 12 16.83	+23 20 31.0	17.4	704	1995 WA ₄₂	1999 12 14.42820	08 32 40.58	+11 49 59.0	19.2	704
1995 WV ₇	2000 01 04.19755	04 12 16.32	+23 20 34.3	17.4	704	1995 WA ₄₂	2000 01 05.30144	08 19 37.96	+11 47 24.6	18.4	704
1995 WV ₇	2000 01 04.21223	04 12 15.76	+23 20 37.9	17.2	704	1995 WA ₄₂	2000 01 05.31610	08 19 37.13	+11 47 26.1	18.4	704
1995 WT ₈	2000 01 07.36976	08 45 33.12	+11 53 10.7	19.3	704	1995 WA ₄₂	2000 01 05.33068	08 19 36.35	+11 47 26.9	18.5	704
1995 WT ₈	2000 01 07.38491	08 45 32.26	+11 53 11.7	19.6	704	1995 WA ₄₂	2000 01 05.34526	08 19 35.54	+11 47 28.8	18.7	704
1995 WT ₈	2000 01 07.41625	08 45 30.55	+11 53 12.5	19.4	704	1995 WA ₄₂	2000 01 05.35986	08 19 34.67	+11 47 29.0	18.3	704
1995 WT ₈	2000 01 07.43104	08 45 29.84	+11 53 14.8	19.4	704	1995 WA ₄₂	2000 01 07.30765	08 17 48.22	+11 50 52.7	18.1	704
1995 WB ₉	2000 01 05.07553	02 15 14.91	+08 08 53.8	18.3	704	1995 WA ₄₂	2000 01 07.32250	08 17 47.36	+11 50 54.4	18.5	704
1995 WB ₉	2000 01 05.09096	02 15 15.37	+08 08 48.8	18.5	704	1995 WA ₄₂	2000 01 07.33718	08 17 46.45	+11 50 54.7	18.8	704
1995 WB ₉	2000 01 05.10604	02 15 15.83	+08 08 44.5	18.5	704	1995 WA ₄₂	2000 01 07.35185	08 17 45.65	+11 50 58.0	18.4	704
1995 WB ₉	2000 01 05.12114	02 15 16.27	+08 08 40.8	18.2	704	1995 WA ₄₂	2000 01 07.36659	08 17 44.81	+11 50 59.5	18.8	704
1995 WB ₉	2000 01 05.13610	02 15 16.69	+08 08 35.8	18.6	704	1995 WX ₄₂	1999 12 14.14243	03 35 11.52	+05 32 00.6	16.9	704
1995 WB ₉	2000 01 07.08566	02 16 18.23	+07 59 04.8	18.5	704	1995 WX ₄₂	1999 12 14.15720	03 35 10.79	+05 32 08.0	16.6	704
1995 WB ₉	2000 01 07.10048	02 16 18.64	+07 59 00.5	19.1	704	1995 WX ₄₂	1999 12 14.17198	03 35 10.09	+05 32 15.1	16.2	704
1995 WB ₉	2000 01 07.11526	02 16 19.14	+07 58 56.8	18.5	704	1995 WX ₄₂	1999 12 14.18685	03 35 09.41	+05 32 22.4	16.3	704
1995 WB ₉	2000 01 07.13003	02 16 19.59	+07 58 52.1	18.6	704	1995 WX ₄₂	1999 12 14.20167	03 35 08.68	+05 32 29.7	16.5	704
1995 WB ₉	2000 01 07.14483	02 16 20.05	+07 58 48.6	19.1	704	1995 WX ₄₂	2000 01 05.14601	03 26 13.28	+08 59 45.9	17.5	704
1995 WL ₁₃	1999 12 14.21632	05 01 57.67	+16 41 01.3	16.8	704	1995 WX ₄₂	2000 01 05.16056	03 26 13.21	+08 59 54.9	17.9	704
1995 WL ₁₃	1999 12 14.23076	05 01 56.70	+16 41 00.8	16.5	704	1995 WX ₄₂	2000 01 05.17516	03 26 13.11	+09 00 04.1	17.7	704
1995 WL ₁₃	1999 12 14.24524	05 01 55.82	+16 41 01.4	17.4	704	1995 WX ₄₂	2000 01 05.18968	03 26 13.05	+09 00 12.8	17.9	704
1995 WL ₁₃	1999 12 14.25970	05 01 54.84	+16 41 01.5	16.7	704	1995 WX ₄₂	2000 01 05.20420	03 26 12.96	+09 00 21.6	18.0	704
1995 WL ₁₃	2000 01 05.15581	04 43 23.14	+17 01 47.1	17.8	704	1995 WX ₄₂	2000 01 07.16736	03 26 11.22	+09 20 51.7	18.0	704
1995 WL ₁₃	2000 01 05.17043	04 43 22.63	+17 01 49.4	18.3	704	1995 WX ₄₂	2000 01 07.18247	03 26 11.19	+09 21 00.8	17.7	704
1995 WL ₁₃	2000 01 05.18496	04 43 22.02	+17 01 50.5	18.1	704	1995 WX ₄₂	2000 01 07.19761	03 26 11.20	+09 21 10.2	17.4	704
1995 WL ₁₃	2000 01 05.19947	04 43 21.51	+17 01 52.0	17.5	704	1995 WX ₄₂	2000 01 07.21271	03 26 11.19	+09 21 19.3	17.6	704
1995 WL ₁₃	2000 01 05.21399	04 43 20.95	+17 01 53.9	17.6	704	1995 XA	2000 01 05.29513	07 32 50.56	+15 11 00.6	19.0	704
1995 WP ₁₇	2000 01 07.07779	01 05 23.07	+09 17 17.9	19.1	704	1995 XA	2000 01 05.30982	07 32 49.72	+15 11 01.6	19.2	704
1995 WP ₁₇	2000 01 07.09259	01 05 24.30	+09 17 25.5	19.3	704	1995 XA	2000 01 05.32442	07 32 48.71	+15 11 01.7	19.5	704
1995 WP ₁₇	2000 01 07.12216	01 05 26.70	+09 17 43.5	19.4	704	1995 XA	2000 01 05.35357	07 32 46.68	+15 11 02.9	19.4	704
1995 WP ₁₇	2000 01 07.13693	01 05 27.72	+09 17 50.7	19.6	704	1995 XE	1999 12 15.23778	05 36 17.21	+28 59 09.4	16.7	704
1995 WR ₁₇	2000 01 06.31720	09 12 37.86	+20 43 10.8	18.5	704	1995 XE	1999 12 15.25723	05 36 15.85	+28 59 02.7	16.6	704
1995 WR ₁₇	2000 01 06.33185	09 12 37.34	+20 43 12.7	18.9	704	1995 XE	1999 12 15.27668	05 36 14.51	+28 58 56.5	17.1	704
1995 WR ₁₇	2000 01 06.34658	09 12 36.89	+20 43 15.7	18.6	704	1995 XE	1999 12 15.29460	05 36 13.23	+28 58 50.1	18.5	704
1995 WR ₁₇	2000 01 06.36124	09 12 36.40	+20 43 16.6	18.9	704	1995 XE	1999 12 15.31199	05 36 12.00	+28 58 44.2	17.2	704
1995 WR ₁₇	2000 01 06.36858	09 12 36.17	+20 43 18.9	19.5	704	1995 XE	2000 01 03.22678	05 16 08.26	+26 57 53.9	18.0	704
1995 WR ₁₇	2000 01 06.38363	09 12 35.67	+20 43 21.2	19.4	704	1995 XE	2000 01 03.24155	05 16 07.42	+26 57 48.3	18.1	704
1995 WR ₁₇	2000 01 06.39825	09 12 35.14	+20 43 24.1	19.5	704	1995 XE	2000 01 03.25634	05 16 06.57	+26 57 42.3	18.3	704
1995 WR ₁₇	2000 01 04.44376	11 18 45.39	+09 53 55.6	19.0	704	1995 XE	2000 01 03.27116	05 16 05.73	+26 57 36.2	18.5	704
1995 WW ₁₇	2000 01 04.45883	11 18 45.76	+09 53 53.2	19.0	704	1995 XE	2000 01 03.28599	05 16 04.90	+26 57 30.5	18.4	704
1995 WW ₁₇	2000 01 04.47362	11 18 46.07	+09 53 52.1	20.0	704	1995 XE	2000 01 04.21990	05 15 14.98	+26 51 09.1	17.2	704
1995 WW ₁₇	2000 01 04.48842	11 18 46.44	+09 53 49.8	19.9	704	1995 XE	2000 01 04.23465	05 15 14.16	+26 51 02.9	17.3	704
1995 WP ₂₂	1998 05 22.36328	17 07 56.90	-23 10 16.8	17.5	704	1995 XE	2000 01 04.24926	05 15 13.34	+26 50 56.8	16.9	704
1995 WP ₂₂	1998 05 22.38293	17 07 55.93	-23 10 13.5	17.9	704	1995 XE	2000 01 04.26390	05 15 12.54	+26 50 50.5	17.8	704
1995 WP ₂₂	1998 05 22.40253	17 07 55.07	-23 10 11.6	17.5	704	1995 XE	2000 01 04.27851	05 15 11.73	+26 50 44.4	17.3	704
1995 WP ₂₂	1998 05 22.42204	17 07 54.21	-23 10 08.7	17.5	704	1995 XV	1999 11 15.42989	05 14 07.52	+19 33 37.6	18.3	704
1995 WP ₂₂	1998 05 22.44155	17 07 52.99	-23 10 07.1	17.9	704	1995 XV	1999 11 15.44419	05 14 06.84	+19 33 38.4	19.0	704
1995 WP ₂₂	1998 06 03.27640	16 57 58.18	-22 40 13.2	17.2	704	1995 XV	1999 11 15.45847	05 14 06.21	+19 33 39.5	19.3	704
1995 WP ₂₂	1998 06 03.28911	16 57 57.56	-22 40 09.6	17.2	704	1995 XV	1999 11 15.47284	05 14 05.54	+19 33 39.5	19.2	704
1995 WP ₂₂	1998 06 03.30217	16 57 56.72	-22 40 08.1	17.2	704	1995 XV	1999 11 15.48716	05 14 04.92	+19 33 39.9	18.9	704
1995 WP ₂₂	1998 06 03.31521	16 57 55.97	-22 40 06.2	17.2	704	1995 XV	1999 11 17.28615	05 12 45.97	+19 34 42.8	18.3	704
1995 WP ₂₂	1999 10 06.37186	03 47 49.02	+21 10 10.4	19.7	704	1995 XV	1999 11 17.30166	05 12 45.26	+19 34 42.7	18.4	704
1995 WP ₂₂	1999 10 06.38507	03 47 48.67	+21 10 09.6	19.7	704	1995 XV	1999 11 17.31698	05 12 44.47	+19 34 43.3	18.3	704
1995 WP ₂₂	1999 10 06.39826	03 47 48.30	+21 10 09.0	19.4	704	1995 XV	1999 11 17.33226	05 12 43.74	+19 34 44.3	18.3	704
1995 WP ₂₂	1999 10 06.41144	03 47 48.01	+21 10 07.6	19.2	704	1995 XV	1999 11 17.34763	05 12 43.03	+19 34 45.0	18.6	704
1995 WP ₂₂	1999 10 06.42495	03 47 47.66	+21 10 05.7	19.1	704	1995 XV	2000 01 05.15384	04 30 44.84	+20 22 34.1	18.3	704
1995 WP ₂₂	1999 11 16.21790	03 14 12.72	+18 59 54.9	19.1	704	1995 XV	2000 01 05.16847	04 30 44.53	+20 22 34.7	18.9	704
1995 WP ₂₂	1999 11 16.23298	03 14 11.90	+18 59 51.8	19.2	704	1995 XV	2000 01 05.18301	04 30 44.08	+20 22 36.9	18.2	704
1995 WP ₂₂	1999 11 16.24724	03 14 10.97	+18 59 47.0	19.0	704	1995 XV	2000 01 05.				

1995 XG ₁	2000 01 03.23671	04 31 26.61	+26 58 45.7	18.3	704	1995 YU	2000 01 05.36463	09 10 26.67	+20 57 48.6	19.0	704
1995 XG ₁	2000 01 03.25150	04 31 25.96	+26 58 40.0	18.5	704	1995 YU	2000 01 05.37953	09 10 25.93	+20 57 53.9	19.9	704
1995 XG ₁	2000 01 03.26630	04 31 25.33	+26 58 33.6	18.3	704	1995 YU	2000 01 05.40912	09 10 24.66	+20 58 04.8	19.5	704
1995 XG ₁	2000 01 03.28113	04 31 24.68	+26 58 28.0	18.1	704	1995 YU	2000 01 05.42444	09 10 23.93	+20 58 11.2	19.1	704
1995 XG ₁	2000 01 04.15576	04 30 49.11	+26 52 56.4	18.0	704	1995 YU	2000 01 06.31720	09 09 43.69	+21 03 35.4	18.6	704
1995 XG ₁	2000 01 04.17033	04 30 48.49	+26 52 50.3	18.9	704	1995 YU	2000 01 06.33185	09 09 42.91	+21 03 39.9	18.9	704
1995 XG ₁	2000 01 04.18491	04 30 47.89	+26 52 45.1	18.6	704	1995 YU	2000 01 06.34658	09 09 42.28	+21 03 45.1	18.2	704
1995 XG ₁	2000 01 04.19955	04 30 47.25	+26 52 39.0	18.4	704	1995 YU	2000 01 06.36124	09 09 41.61	+21 03 51.5	19.0	704
1995 XG ₁	2000 01 04.21423	04 30 46.64	+26 52 33.6	18.5	704	1995 YU	2000 01 08.37391	09 08 05.97	+21 16 14.1	19.2	704
1995 XK ₁	2000 01 04.09032	01 56 22.37	+20 41 56.2	18.8	704	1995 YU	2000 01 08.38901	09 08 05.16	+21 16 19.9	19.5	704
1995 XK ₁	2000 01 04.10535	01 56 23.23	+20 41 52.4	19.7	704	1995 YU	2000 01 08.40408	09 08 04.51	+21 16 25.6	19.1	704
1995 XK ₁	2000 01 04.12035	01 56 24.24	+20 41 48.9	20.0	704	1995 YU	2000 01 08.43493	09 08 02.91	+21 16 36.0	19.2	704
1995 XK ₁	2000 01 06.07631	01 58 18.37	+20 35 29.1	17.4	704	1995 YX	2000 01 04.36537	08 51 01.44	+20 30 46.7	18.4	704
1995 XK ₁	2000 01 06.09118	01 58 19.22	+20 35 26.2	18.2	704	1995 YX	2000 01 04.38003	08 51 00.69	+20 30 51.2	18.8	704
1995 XK ₁	2000 01 06.10603	01 58 20.11	+20 35 23.4	18.2	704	1995 YX	2000 01 04.39477	08 50 59.93	+20 30 55.6	19.2	704
1995 XK ₁	2000 01 06.12093	01 58 20.99	+20 35 20.8	18.2	704	1995 YX	2000 01 04.40967	08 50 59.19	+20 31 00.2	19.0	704
1995 XK ₁	2000 01 06.13584	01 58 21.83	+20 35 17.9	18.1	704	1995 YX	2000 01 04.42436	08 50 58.44	+20 31 04.3	18.7	704
1995 XS ₁	2000 01 07.38161	10 28 18.73	+07 18 49.6	17.7	704	1995 YX	2000 01 06.30033	08 49 23.90	+20 40 22.7	18.0	704
1995 XS ₁	2000 01 07.39812	10 28 18.43	+07 18 51.0	18.4	704	1995 YX	2000 01 06.31487	08 49 23.07	+20 40 26.9	17.6	704
1995 XS ₁	2000 01 07.41292	10 28 18.20	+07 18 50.1	19.2	704	1995 YX	2000 01 06.31498	08 49 23.09	+20 40 28.1	17.4	704
1995 XS ₁	2000 01 07.42771	10 28 17.97	+07 18 50.4	18.5	704	1995 YX	2000 01 06.32953	08 49 22.26	+20 40 31.9	17.6	704
1995 XS ₁	2000 01 07.44248	10 28 17.73	+07 18 51.4	18.7	704	1995 YX	2000 01 06.32963	08 49 22.37	+20 40 31.9	18.0	704
1995 XT ₁	1999 11 14.42688	05 19 45.81	+26 55 33.0	17.9	704	1995 YX	2000 01 06.34427	08 49 21.49	+20 40 36.1	17.5	704
1995 XT ₁	1999 11 14.44115	05 19 45.34	+26 55 30.8	18.2	704	1995 YX	2000 01 06.34437	08 49 21.52	+20 40 37.2	17.7	704
1995 XT ₁	1999 11 14.45543	05 19 44.88	+26 55 29.3	18.7	704	1995 YX	2000 01 06.35891	08 49 20.66	+20 40 40.7	17.6	704
1995 XT ₁	1999 11 14.46969	05 19 44.45	+26 55 27.4	18.7	704	1995 YX	2000 01 06.35902	08 49 20.78	+20 40 41.2	17.9	704
1995 XT ₁	1999 11 14.48397	05 19 43.98	+26 55 25.7	18.4	704	1995 YX	2000 01 04.44387	11 16 53.22	+09 30 26.3	18.4	704
1995 XT ₁	1999 11 16.28938	05 18 50.46	+26 51 48.5	18.3	704	1995 YY	2000 01 04.45894	11 16 53.56	+09 30 27.3	18.9	704
1995 XT ₁	1999 11 16.30361	05 18 49.94	+26 51 47.1	18.6	704	1995 YY	2000 01 04.47373	11 16 53.84	+09 30 28.6	19.1	704
1995 XT ₁	1999 11 16.31814	05 18 49.43	+26 51 46.5	18.7	704	1995 YY	2000 01 04.48853	11 16 54.09	+09 30 30.3	19.4	704
1995 XT ₁	1999 11 16.33240	05 18 48.85	+26 51 44.0	18.4	704	1995 YY	2000 01 04.50335	11 16 54.47	+09 30 31.2	19.1	704
1995 XT ₁	1999 11 16.34673	05 18 48.37	+26 51 41.8	18.3	704	1995 YA ₁	1999 11 05.40674	05 18 03.69	+07 44 56.9	18.2	704
1995 XT ₁	2000 01 03.22371	04 41 05.44	+23 37 52.9	18.2	704	1995 YA ₁	1999 11 05.42306	05 18 03.29	+07 44 55.4	18.3	704
1995 XT ₁	2000 01 03.23848	04 41 05.04	+23 37 49.0	18.1	704	1995 YA ₁	1999 11 05.43947	05 18 02.99	+07 44 55.8	18.5	704
1995 XT ₁	2000 01 03.25325	04 41 04.58	+23 37 44.9	18.4	704	1995 YA ₁	1999 11 05.45579	05 18 02.66	+07 44 55.9	18.6	704
1995 XT ₁	2000 01 03.26807	04 41 04.19	+23 37 41.5	18.7	704	1995 YA ₁	1999 11 05.47214	05 18 02.23	+07 44 56.0	18.4	704
1995 XT ₁	2000 01 03.28290	04 41 03.80	+23 37 37.2	18.4	704	1995 YA ₁	1999 12 05.29033	04 55 56.87	+08 53 15.6	17.6	704
1995 XT ₁	2000 01 04.15852	04 40 43.83	+23 33 56.7	18.1	704	1995 YA ₁	1999 12 05.30507	04 55 55.87	+08 53 20.2	17.8	704
1995 XT ₁	2000 01 04.17310	04 40 43.46	+23 33 53.3	18.5	704	1995 YA ₁	1999 12 05.32011	04 55 54.83	+08 53 24.6	17.8	704
1995 XT ₁	2000 01 04.18767	04 40 43.07	+23 33 48.9	18.6	704	1995 YA ₁	1999 12 05.33522	04 55 53.93	+08 53 29.4	18.1	704
1995 XT ₁	2000 01 04.20231	04 40 42.72	+23 33 45.7	18.8	704	1995 YA ₁	1999 12 05.35121	04 55 52.80	+08 53 33.7	17.8	704
1995 XT ₁	2000 01 04.21697	04 40 42.29	+23 33 41.6	19.1	704	1995 YA ₁	1999 12 14.15464	04 46 32.06	+09 47 23.6	18.1	704
1995 YB	1999 12 14.07622	02 52 05.23	+02 54 50.7	17.1	704	1995 YA ₁	1999 12 14.16941	04 46 31.04	+09 47 30.6	18.1	704
1995 YB	1999 12 14.09106	02 52 04.82	+02 54 56.9	16.8	704	1995 YA ₁	1999 12 14.18429	04 46 30.09	+09 47 36.4	17.9	704
1995 YB	1999 12 14.10600	02 52 04.44	+02 55 03.0	16.8	704	1995 YA ₁	1999 12 14.19910	04 46 29.09	+09 47 42.5	18.3	704
1995 YB	1999 12 14.12094	02 52 04.05	+02 55 09.4	16.6	704	1995 YA ₁	1999 12 14.21390	04 46 28.16	+09 47 49.9	18.3	704
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1995 YB	2000 01 08.08480	02 50 29.99	+06 23 27.6	17.6	704	1995 YA ₁	2000 01 05.16932	04 27 58.06	+12 59 53.7	18.9	704
1995 YB	2000 01 08.09983	02 50 30.23	+06 23 35.6	18.0	704	1995 YA ₁	2000 01 05.18386	04 27 57.56	+13 00 02.7	18.2	704
1995 YB	2000 01 08.11485	02 50 30.43	+06 23 43.7	17.9	704	1995 YA ₁	2000 01 05.19837	04 27 57.03	+13 00 12.1	18.2	704
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1995 YB	2000 01 08.14508	02 50 30.90	+06 24 00.3	18.8	704	1995 YA ₁	2000 01 07.15821	04 26 58.74	+13 20 09.2	17.4	704
1995 YJ	1999 10 06.36947	03 29 03.56	+21 13 04.1	18.9	704	1995 YA ₁	2000 01 07.17343	04 26 58.28	+13 20 18.2	17.8	704
1995 YJ	1999 10 06.39588	03 29 03.12	+21 12 59.5	21.0	704	1995 YA ₁	2000 01 07.18857	04 26 57.82	+13 20 27.7	19.0	704
1995 YJ	1999 10 06.40906	03 29 02.93	+21 12 58.4	20.8	704	1995 YA ₁	2000 01 07.20369	04 26 57.38	+13 20 36.6	17.6	704
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1995 YJ	1999 11 03.31818	03 12 19.13	+19 36 38.4	18.5	704	1995 YF ₁	1999 12 15.14095	03 35 56.15	+23 57 30.4	18.2	704
1995 YJ	1999 11 03.33432	03 12 18.30	+19 36 33.8	18.2	704	1995 YF ₁	1999 12 15.15978	03 35 55.34	+23 57 25.5	18.5	704
1995 YJ	1999 11 03.35041	03 12 17.37	+19 36 28.6	18.2	704	1995 YF ₁	1999 12 15.19805	03 35 53.63	+23 57 13.5	18.3	704
1995 YJ	1999 11 03.36648	03 12 16.45	+19 36 23.8	18.3	704	1995 YF ₁	1999 12 15.21693	03 35 52.84	+23 57 08.5	17.7	704
1995 YJ	1999 11 03.38256	03 12 15.54	+19 36 19.1	17.8	704	1995 YF ₁	2000 01 04.14707	03 26 32.25	+22 27 09.0	18.8	704
1995 YJ	1999 11 14.20944	03 02 10.01	+18 35 45.2	18.0	704	1995 YF ₁	2000 01 04.17623	03 26 31.75	+22 27 03.8	19.4	704
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1995 YJ	1999 11 14.23889	03 02 08.26	+18 35 33.8	17.5	704	1995 YF ₁	2000 01 04.20541	03 26 31.34	+22 26 55.9	19.1	704
1995 YJ	1999 11 14.25362	03 02 07.42	+18 35 28.5	17.7	704	1995 YJ ₁	2000 01 08.07422	01 04 35.32	+03 27 04.1	18.2	704
1995 YJ	1999 11 14.26806	03 02 06.55	+18 35 23.2	17.9	704	1995 YJ ₁	2000 01 08.08950	01 04 36.12	+03 27 10.6	18.3	704
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1995 YJ	1999 11 16.23132	03 00 15.87	+18 23 46.0	18.2	704	1995 YJ ₁	2000 01 08.11958	01 04 37.70	+03 27 21.7	18.6	704
1995 YJ	1999 11 16.24556	03 00 15.01	+18 23 41.4	17.9	704	1995 YJ ₁	2000 01 08.13474	01 04 38.50	+03 27 28.0	18.4	704
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1995 YJ	1999 11 16.27411	03 00 13.34	+18 23 30.8	17.5	704	1995 YJ ₁	2000 01 10.10233	01 06 23.24	+03 40 24.0	18.6	704
1995 YJ	2000 01 04.08220	02 40 03.94	+15 16 30.8	18.7	704	1995 YJ ₁	2000 01 10.11762	01 06 24.01</			

1995 YQ ₁	2000 01 06.16322	03 57 59.68	+15 51 21.6	18.9	704	1995 YO ₇	2000 01 05.12239	02 26 36.47	+12 46 27.9	18.2	704
1995 YQ ₁	2000 01 06.17781	03 57 59.87	+15 51 30.2	19.8	704	1995 YO ₇	2000 01 05.13735	02 26 37.08	+12 46 25.9	18.4	704
1995 YY ₁	2000 01 08.46095	12 49 32.26	+01 32 32.7	18.9	704	1995 YO ₇	2000 01 07.14593	02 28 03.08	+12 42 31.0	18.8	704
1995 YY ₁	2000 01 08.49083	12 49 34.35	+01 32 25.5	19.0	704	1995 YO ₇	2000 01 07.16108	02 28 03.65	+12 42 29.4	18.4	704
1995 YY ₁	2000 01 08.50585	12 49 35.37	+01 32 22.4	18.8	704	1995 YO ₇	2000 01 07.17628	02 28 04.31	+12 42 28.2	19.0	704
1995 YY ₁	2000 01 08.52122	12 49 36.38	+01 32 18.9	18.6	704	1995 YO ₇	2000 01 07.19143	02 28 04.99	+12 42 26.1	18.3	704
1995 YS ₂	2000 01 08.38863	11 08 48.41	+04 46 21.1	18.8	704	1995 YO ₇	2000 01 07.20653	02 28 05.56	+12 42 24.5	18.7	704
1995 YS ₂	2000 01 08.40371	11 08 48.73	+04 46 18.3	19.0	704	1995 YH ₁₂	1999 12 08.38826	08 00 37.82	+22 37 52.5	18.8	704
1995 YS ₂	2000 01 08.41936	11 08 49.01	+04 46 16.5	19.7	704	1995 YH ₁₂	1999 12 08.40081	08 00 37.72	+22 37 56.2	18.5	704
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1995 YT ₂	1999 11 04.33069	04 27 20.26	+17 12 03.5	18.0	704	1995 YH ₁₂	1999 12 08.42591	08 00 37.29	+22 38 01.6	19.3	704
1995 YT ₂	1999 11 04.34680	04 27 19.74	+17 12 05.5	18.3	704	1995 YH ₁₂	1999 12 08.43843	08 00 36.95	+22 38 04.1	18.6	704
1995 YT ₂	1999 11 04.36297	04 27 19.16	+17 12 06.2	18.2	704	1995 YH ₁₂	2000 01 03.29990	07 42 30.60	+24 28 21.3	18.1	704
1995 YT ₂	1999 11 04.37905	04 27 18.64	+17 12 09.1	18.7	704	1995 YH ₁₂	2000 01 03.31459	07 42 29.60	+24 28 24.6	18.3	704
1995 YT ₂	1999 11 04.39513	04 27 18.08	+17 12 11.2	18.7	704	1995 YH ₁₂	2000 01 03.32931	07 42 28.62	+24 28 29.1	18.4	704
1995 YT ₂	1999 11 15.37625	04 20 00.95	+17 36 24.3	18.6	704	1995 YH ₁₂	2000 01 03.34405	07 42 27.67	+24 28 32.3	18.3	704
1995 YT ₂	1999 11 15.39055	04 20 00.27	+17 36 26.1	18.6	704	1995 YH ₁₂	2000 01 03.35887	07 42 26.66	+24 28 36.7	18.2	704
1995 YT ₂	1999 11 15.40499	04 19 59.51	+17 36 27.6	19.1	704	1995 YH ₁₂	2000 01 04.29742	07 41 27.47	+24 32 53.2	17.9	704
1995 YT ₂	1999 11 15.41930	04 19 58.78	+17 36 29.3	19.3	704	1995 YH ₁₂	2000 01 04.31199	07 41 26.43	+24 32 56.8	18.8	704
1995 YT ₂	1999 11 17.28125	04 18 26.69	+17 40 51.8	18.1	704	1995 YH ₁₂	2000 01 04.32654	07 41 25.55	+24 33 01.2	18.1	704
1995 YT ₂	1999 11 17.29655	04 18 25.80	+17 40 54.4	17.8	704	1995 YH ₁₂	2000 01 04.34123	07 41 24.54	+24 33 05.1	17.9	704
1995 YT ₂	1999 11 17.31209	04 18 25.10	+17 40 56.0	18.1	704	1995 YH ₁₂	2000 01 04.35579	07 41 23.58	+24 33 09.1	18.4	704
1995 YT ₂	1999 11 17.34275	04 18 23.20	+17 41 00.5	18.6	704	1995 YS ₂₁	1999 12 14.14921	04 07 52.91	+16 16 15.7	18.0	704
1995 YT ₂	2000 01 04.15088	03 49 09.18	+20 20 08.5	18.0	704	1995 YS ₂₁	1999 12 14.16399	04 07 52.16	+16 16 16.3	17.8	704
1995 YT ₂	2000 01 04.16546	03 49 09.20	+20 20 13.3	19.3	704	1995 YS ₂₁	1999 12 14.17885	04 07 51.39	+16 16 16.6	18.2	704
1995 YT ₂	2000 01 04.18005	03 49 09.31	+20 20 16.5	18.8	704	1995 YS ₂₁	2000 01 05.14932	03 54 58.11	+16 32 52.3	17.9	704
1995 YT ₂	2000 01 04.19467	03 49 09.38	+20 20 20.6	18.7	704	1995 YS ₂₁	2000 01 05.16389	03 54 57.78	+16 32 53.7	18.6	704
1995 YT ₂	2000 01 04.20925	03 49 09.40	+20 20 25.1	19.0	704	1995 YS ₂₁	2000 01 05.17849	03 54 57.50	+16 32 55.6	18.3	704
1995 YT ₂	2000 01 06.14769	03 49 27.77	+20 29 25.6	18.2	704	1995 YS ₂₁	2000 01 05.19302	03 54 57.22	+16 32 56.9	18.1	704
1995 YT ₂	2000 01 06.16237	03 49 27.97	+20 29 30.0	18.8	704	1995 YS ₂₁	2000 01 05.20753	03 54 56.88	+16 32 58.5	18.2	704
1995 YT ₂	2000 01 06.19153	03 49 28.15	+20 29 38.1	19.3	704	1995 YS ₂₁	2000 01 06.14854	03 54 40.69	+16 34 31.7	18.3	704
1995 YT ₂	2000 01 06.20615	03 49 28.33	+20 29 42.4	19.0	704	1995 YS ₂₁	2000 01 06.16322	03 54 40.44	+16 34 32.9	18.7	704
1995 YO ₃	2000 01 05.47742	11 22 02.39	+03 15 23.1	18.0	704	1995 YS ₂₁	2000 01 06.17781	03 54 40.15	+16 34 35.2	18.4	704
1995 YO ₃	2000 01 05.50528	11 22 02.97	+03 15 18.2	18.3	704	1995 YS ₂₁	2000 01 06.19238	03 54 39.86	+16 34 36.6	18.4	704
1995 YO ₃	2000 01 05.52139	11 22 03.34	+03 15 15.1	18.3	704	1995 YS ₂₁	2000 01 06.20701	03 54 39.58	+16 34 39.1	18.9	704
1995 YO ₃	2000 01 08.45191	11 23 03.18	+03 08 14.4	18.4	704	1996 AA	1999 12 16.44700	11 28 28.38	-00 28 35.9	18.7	704
1995 YO ₃	2000 01 08.46688	11 23 03.41	+03 08 11.8	18.8	704	1996 AA	1999 12 16.47646	11 28 30.04	-00 28 53.5	19.3	704
1995 YO ₃	2000 01 08.48183	11 23 03.74	+03 08 09.7	18.9	704	1996 AA	1999 12 16.49107	11 28 30.95	-00 29 02.1	19.1	704
1995 YO ₃	2000 01 08.51219	11 23 04.15	+03 08 06.4	18.9	704	1996 AA	1999 12 16.50571	11 28 31.74	-00 29 10.7	19.2	704
1995 YX ₃	1998 06 26.18945	17 13 18.49	-15 04 41.2	18.8	704	1996 AA	2000 01 05.46136	11 44 18.61	-03 24 54.5	18.4	704
1995 YX ₃	1998 06 26.20785	17 13 17.56	-15 04 45.6	19.1	704	1996 AA	2000 01 05.49228	11 44 19.53	-03 25 09.0	18.9	704
1995 YX ₃	1998 06 26.24467	17 13 15.55	-15 04 54.3	19.8	704	1996 AA	2000 01 05.52567	11 44 20.60	-03 25 24.6	18.9	704
1995 YX ₃	1998 06 26.26329	17 13 14.10	-15 04 59.5	19.9	704	1996 AK	1998 05 22.37501	17 42 46.28	-29 45 45.8	17.7	704
1995 YX ₃	1999 09 14.32859	02 53 15.26	-04 17 29.4	18.8	704	1996 AK	1998 05 22.39455	17 42 45.49	-29 45 53.3	18.5	704
1995 YX ₃	1999 09 14.34134	02 53 15.26	-04 17 34.2	19.2	704	1996 AK	1998 05 22.41413	17 42 44.56	-29 46 01.9	18.7	704
1995 YX ₃	1999 09 14.35405	02 53 15.24	-04 17 38.4	18.8	704	1996 AK	1998 05 22.43365	17 42 43.50	-29 46 06.7	18.7	704
1995 YX ₃	1999 09 14.36670	02 53 15.26	-04 17 42.9	18.8	704	1996 AK	1998 05 22.45312	17 42 42.79	-29 46 15.5	18.2	704
1995 YX ₃	1999 09 14.37948	02 53 15.29	-04 17 47.0	18.5	704	1996 AK	1999 09 14.32245	01 58 41.16	-04 13 01.2	18.3	704
1995 YX ₃	1999 10 02.42087	02 49 22.74	-06 06 41.9	18.1	704	1996 AK	1999 09 14.33509	01 58 40.75	-04 13 03.4	18.4	704
1995 YX ₃	1999 10 02.43438	02 49 22.31	-06 06 47.4	18.5	704	1996 AK	1999 09 14.34784	01 58 40.39	-04 13 05.8	18.5	704
1995 YX ₃	1999 10 02.44791	02 49 21.92	-06 06 51.8	18.0	704	1996 AK	1999 09 14.36054	01 58 40.02	-04 13 08.2	18.5	704
1995 YX ₃	1999 10 02.46144	02 49 21.52	-06 06 56.9	18.6	704	1996 AK	1999 09 14.37323	01 58 39.54	-04 13 09.6	19.3	704
1995 YX ₃	1999 10 02.47492	02 49 21.10	-06 07 01.8	18.3	704	1996 AK	1999 10 02.35958	01 46 45.16	-05 03 50.0	18.7	704
1995 YX ₃	1999 11 08.23979	02 20 48.75	-08 02 41.2	18.0	704	1996 AK	1999 10 02.37299	01 46 44.48	-05 03 51.9	18.8	704
1995 YX ₃	1999 11 08.25643	02 20 47.92	-08 02 40.4	18.6	704	1996 AK	1999 10 02.38647	01 46 43.83	-05 03 54.7	18.6	704
1995 YX ₃	1999 11 08.27377	02 20 47.06	-08 02 39.5	18.5	704	1996 AK	1999 10 02.39981	01 46 43.18	-05 03 56.4	18.2	704
1995 YX ₃	1999 11 08.29086	02 20 46.05	-08 02 38.5	17.7	704	1996 AK	1999 10 02.41318	01 46 42.47	-05 03 58.6	18.7	704
1995 YX ₃	1999 11 08.30778	02 20 45.18	-08 02 37.3	17.2	704	1996 AK	1999 11 07.23435	01 16 37.80	-05 14 41.2	18.2	704
1995 YX ₃	2000 01 09.08192	02 10 07.13	-00 33 23.2	17.8	704	1996 AK	1999 11 07.26683	01 16 36.22	-05 14 35.2	18.2	704
1995 YX ₃	2000 01 09.09697	02 10 07.60	-00 33 13.3	18.2	704	1996 AK	1999 11 07.28306	01 16 35.50	-05 14 32.8	18.5	704
1995 YX ₃	2000 01 09.11416	02 10 08.23	-00 33 01.8	18.4	704	1996 AK	1999 11 07.29930	01 16 34.88	-05 14 30.2	17.9	704
1995 YX ₃	2000 01 09.12916	02 10 08.66	-00 32 52.3	18.2	704	1996 AK	1999 12 02.12643	01 06 02.79	-03 30 08.9	17.2	704
1995 YX ₃	2000 01 09.14459	02 10 09.18	-00 32 42.0	18.9	704	1996 AK	1999 12 02.14446	01 06 02.61	-03 30 02.8	17.0	704
1995 YX ₃	2000 01 11.07513	02 11 18.48	-00 11 36.5	18.7	704	1996 AK	1999 12 02.16395	01 06 02.31	-03 29 55.6	16.7	704
1995 YX ₃	2000 01 11.09021	02 11 19.09	-00 11 26.5	19.3	704	1996 AK	1999 12 02.18283	01 06 02.12	-03 29 48.6	16.4	704
1995 YX ₃	2000 01 11.12038	02 11 20.14	-00 11 06.7	18.4	704	1996 AO	2000 01 05.37746	10 24 24.38	+05 48 18.5	17.9	704
1995 YM ₄	1999 11 05.32820	03 54 37.90	+11 58 09.5	16.1	704	1996 AO	2000 01 05.39225	10 24 24.02	+05 48 14.2	18.0	704
1995 YM ₄	1999 11 05.34489	03 54 37.14	+11 58 09.1	16.5	704	1996 AO	2000 01 05.40705	10 24 23.73	+05 48 10.3	18.2	704
1995 YM ₄	1999 11 05.36156	03 54 36.40	+11 58 08.3	16.5	704	1996 AO	2000 01 05.42236	10 24 23.43	+05 48 06.9	17.9	704
1995 YM ₄	1999 11 05.37823	03 54 35.66	+11 58 07.0	16.7	704	1996 AO	2000 01 05.43769	10 24 23.09	+05 48 03.1	17.9	704
1995 YM ₄	1999 11 05.39493	03 54 34.91	+11 58 06.7	16.6	704	1996 AO	2000 01 08.38369	10 23 20.58	+05 36 44.3		

1996 AZ	2000 01 07.09899	02 07 01.15	+08 58 53.0	19.4	704	1996 AF ₁₁	2000 01 05.27503	06 51 43.53	+21 10 14.1	19.6	704
1996 AZ	2000 01 07.14335	02 07 02.30	+08 59 06.4	19.5	704	1996 AF ₁₁	2000 01 05.28962	06 51 42.55	+21 10 13.5	19.4	704
1996 AX ₁	1999 12 14.37425	09 03 23.41	+10 20 42.7	17.2	704	1996 AE ₁₈	2000 01 05.31413	08 13 31.65	+15 28 25.4	19.7	704
1996 AX ₁	1999 12 14.38915	09 03 23.31	+10 20 28.8	17.4	704	1996 AE ₁₈	2000 01 05.32870	08 13 30.77	+15 28 30.4	19.7	704
1996 AX ₁	1999 12 14.40397	09 03 23.24	+10 20 15.0	17.1	704	1996 AE ₁₈	2000 01 05.34328	08 13 29.95	+15 28 32.6	19.9	704
1996 AX ₁	1999 12 14.41879	09 03 23.17	+10 20 01.0	17.3	704	1996 AE ₁₈	2000 01 05.35787	08 13 29.12	+15 28 37.1	19.4	704
1996 AX ₁	1999 12 14.43361	09 03 23.13	+10 19 46.9	17.8	704	1996 AE ₁₈	2000 01 06.31125	08 12 36.53	+15 32 20.8	18.5	704
1996 AX ₁	2000 01 06.31067	08 49 59.14	+05 26 55.0	16.8	704	1996 AE ₁₈	2000 01 06.32588	08 12 35.75	+15 32 23.2	18.5	704
1996 AX ₁	2000 01 06.32530	08 49 58.15	+05 26 47.5	16.2	704	1996 AE ₁₈	2000 01 06.34064	08 12 34.94	+15 32 26.8	18.6	704
1996 AX ₁	2000 01 06.34006	08 49 57.15	+05 26 39.3	16.1	704	1996 AE ₁₈	2000 01 06.35526	08 12 34.06	+15 32 30.0	18.5	704
1996 AX ₁	2000 01 06.35470	08 49 56.14	+05 26 31.3	16.3	704	1996 AF ₁₈	1999 11 09.43567	05 17 56.89	+22 27 25.4	18.8	704
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1996 AX ₁	2000 01 08.32662	08 47 48.22	+05 09 04.8	17.7	704	1996 AF ₁₈	1999 11 09.46445	05 17 55.93	+22 27 22.8	19.1	704
1996 AX ₁	2000 01 08.34189	08 47 47.19	+05 08 57.7	18.9	704	1996 AF ₁₈	1999 11 09.47884	05 17 55.53	+22 27 21.2	18.8	704
1996 AX ₁	2000 01 08.35697	08 47 46.09	+05 08 50.0	17.8	704	1996 AF ₁₈	1999 11 09.49336	05 17 55.06	+22 27 19.3	19.1	704
1996 AX ₁	2000 01 08.37210	08 47 45.00	+05 08 41.7	17.8	704	1996 AF ₁₈	1999 11 12.36824	05 16 25.27	+22 21 49.2	19.2	704
1996 AX ₁	2000 01 11.37301	08 44 19.22	+04 44 57.6	17.1	704	1996 AF ₁₈	1999 11 12.38253	05 16 24.69	+22 21 47.1	19.4	704
1996 AX ₁	2000 01 11.38882	08 44 18.05	+04 44 50.1	17.2	704	1996 AF ₁₈	1999 11 12.39681	05 16 24.16	+22 21 45.3	19.4	704
1996 AX ₁	2000 01 11.40403	08 44 16.92	+04 44 43.8	17.5	704	1996 AF ₁₈	1999 11 12.41109	05 16 23.64	+22 21 43.4	19.4	704
1996 AX ₁	2000 01 11.41931	08 44 15.78	+04 44 37.6	17.4	704	1996 AF ₁₈	1999 11 12.42540	05 16 23.07	+22 21 40.8	19.4	704
1996 AX ₁	2000 01 11.43462	08 44 14.65	+04 44 30.6	17.8	704	1996 AF ₁₈	1999 11 17.27731	05 13 16.19	+22 11 33.0	18.6	704
1996 AJ ₂	2000 01 08.45595	12 04 59.56	+02 35 15.3	18.1	704	1996 AF ₁₈	1999 11 17.29262	05 13 15.50	+22 11 32.5	19.2	704
1996 AJ ₂	2000 01 08.47093	12 05 00.35	+02 35 13.2	18.7	704	1996 AF ₁₈	1999 11 17.30814	05 13 14.80	+22 11 29.9	19.3	704
1996 AJ ₂	2000 01 08.48588	12 05 01.07	+02 35 10.1	18.5	704	1996 AF ₁₈	1999 11 17.32343	05 13 14.06	+22 11 27.8	19.0	704
1996 AJ ₂	2000 01 08.50092	12 05 01.77	+02 35 07.4	18.7	704	1996 AF ₁₈	2000 01 05.15406	04 33 26.59	+20 17 55.0	18.3	704
1996 AJ ₂	2000 01 08.51627	12 05 02.60	+02 35 04.0	18.9	704	1996 AF ₁₈	2000 01 05.18323	04 33 26.00	+20 17 53.5	18.9	704
1996 AP ₂	1999 12 15.40850	08 31 29.53	+25 57 21.9	18.5	704	1996 AF ₁₈	2000 01 05.19774	04 33 25.72	+20 17 51.6	19.1	704
1996 AP ₂	1999 12 15.42378	08 31 29.08	+25 57 20.7	18.6	704	1996 AF ₁₈	2000 01 05.21225	04 33 25.31	+20 17 50.7	18.5	704
1996 AP ₂	1999 12 15.43896	08 31 28.66	+25 57 20.1	18.5	704	1996 AF ₁₈	2000 01 06.15180	04 33 05.00	+20 16 43.7	19.0	704
1996 AP ₂	1999 12 15.45403	08 31 28.28	+25 57 17.2	19.2	704	1996 AF ₁₈	2000 01 06.18106	04 33 04.22	+20 16 39.8	19.2	704
1996 AP ₂	1999 12 15.46911	08 31 27.78	+25 57 16.0	19.3	704	1996 AF ₁₈	2000 01 06.19564	04 33 03.89	+20 16 39.4	19.4	704
1996 AP ₂	2000 01 03.30296	08 17 30.22	+25 30 16.5	17.4	704	1996 AF ₁₈	2000 01 06.21027	04 33 03.51	+20 16 38.9	19.4	704
1996 AP ₂	2000 01 03.31765	08 17 29.29	+25 30 14.5	17.3	704	1996 BU	2000 01 05.47176	10 43 00.39	+00 44 14.4	19.5	704
1996 AP ₂	2000 01 03.33237	08 17 28.37	+25 30 13.4	17.4	704	1996 BU	2000 01 05.49955	10 43 00.23	+00 44 05.3	18.9	704
1996 AP ₂	2000 01 03.34711	08 17 27.45	+25 30 11.8	17.6	704	1996 BU	2000 01 05.51573	10 43 00.08	+00 44 00.8	19.0	704
1996 AP ₂	2000 01 03.36193	08 17 26.51	+25 30 10.1	17.6	704	1996 BZ	2000 01 07.38127	10 31 48.05	+11 51 39.0	18.1	704
1996 AP ₂	2000 01 04.30226	08 16 28.74	+25 28 36.8	17.4	704	1996 BZ	2000 01 07.39779	10 31 48.19	+11 51 44.3	18.9	704
1996 AP ₂	2000 01 04.31683	08 16 27.81	+25 28 35.5	17.4	704	1996 BZ	2000 01 07.41259	10 31 48.36	+11 51 47.4	18.5	704
1996 AP ₂	2000 01 04.33138	08 16 26.88	+25 28 33.7	17.2	704	1996 BZ	2000 01 07.42738	10 31 48.51	+11 51 50.8	18.7	704
1996 AP ₂	2000 01 04.34608	08 16 25.95	+25 28 32.5	17.6	704	1996 BZ	2000 01 07.44215	10 31 48.62	+11 51 55.2	18.3	704
1996 AP ₂	2000 01 04.36067	08 16 25.00	+25 28 31.3	17.6	704	1996 BB ₁	1999 12 14.29785	07 24 50.64	+17 41 02.9	18.1	704
1996 AR ₂	1999 12 15.24281	05 56 42.49	+38 51 29.2	17.4	704	1996 BB ₁	1999 12 14.31263	07 24 49.93	+17 41 01.9	18.7	704
1996 AR ₂	1999 12 15.26231	05 56 40.99	+38 51 25.1	17.6	704	1996 BB ₁	1999 12 14.32755	07 24 49.26	+17 41 00.7	18.7	704
1996 AR ₂	1999 12 15.28168	05 56 39.50	+38 51 21.1	18.5	704	1996 BB ₁	1999 12 14.34230	07 24 48.54	+17 40 59.8	18.5	704
1996 AR ₂	1999 12 15.29967	05 56 38.12	+38 51 16.8	18.4	704	1996 BB ₁	1999 12 14.35706	07 24 47.86	+17 40 59.6	18.6	704
1996 AR ₂	1999 12 15.31701	05 56 36.84	+38 51 12.7	17.7	704	1996 BB ₁	2000 01 05.29118	07 03 54.89	+17 36 09.1	17.9	704
1996 AR ₂	1999 12 31.21443	05 37 45.45	+37 25 59.8	18.1	704	1996 BB ₁	2000 01 05.30580	07 03 53.94	+17 36 09.5	18.2	704
1996 AR ₂	1999 12 31.23108	05 37 44.33	+37 25 51.8	17.9	704	1996 BB ₁	2000 01 05.32048	07 03 52.99	+17 36 08.3	19.1	704
1996 AR ₂	1999 12 31.24739	05 37 43.26	+37 25 45.1	17.5	704	1996 BB ₁	2000 01 05.33503	07 03 52.03	+17 36 10.5	18.1	704
1996 AR ₂	1999 12 31.26420	05 37 42.05	+37 25 35.9	18.2	704	1996 BB ₁	2000 01 05.34963	07 03 51.07	+17 36 10.7	18.2	704
1996 AR ₂	1999 12 31.28051	05 37 40.99	+37 25 31.7	17.5	704	1996 BB ₁	2000 01 06.22583	07 02 56.15	+17 36 33.1	17.7	704
1996 AR ₂	2000 01 02.25381	05 35 38.46	+37 11 48.5	17.7	704	1996 BB ₁	2000 01 06.24074	07 02 55.16	+17 36 33.4	18.1	704
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1996 AR ₂	2000 01 02.29754	05 35 35.73	+37 11 29.7	17.5	704	1996 BE ₁	2000 01 08.07322	00 59 26.51	+02 24 31.1	18.3	704
1996 AR ₂	2000 01 02.31593	05 35 34.58	+37 11 22.0	17.9	704	1996 BE ₁	2000 01 08.08850	00 59 27.26	+02 24 38.4	19.0	704
1996 AR ₂	2000 01 02.33274	05 35 33.49	+37 11 15.2	17.9	704	1996 BE ₁	2000 01 08.10353	00 59 28.01	+02 24 45.4	19.1	704
1996 AP ₃	2000 01 05.37815	10 27 17.44	+02 24 13.8	18.1	704	1996 BE ₁	2000 01 08.11856	00 59 28.83	+02 24 51.9	19.2	704
1996 AP ₃	2000 01 05.39294	10 27 17.11	+02 24 11.2	18.3	704	1996 BE ₁	2000 01 10.07138	01 01 13.42	+02 40 19.7	18.5	704
1996 AP ₃	2000 01 05.40773	10 27 16.87	+02 24 08.7	17.9	704	1996 BE ₁	2000 01 10.08669	01 01 14.18	+02 40 26.3	19.5	704
1996 AP ₃	2000 01 05.42305	10 27 16.56	+02 24 08.1	18.0	704	1996 BE ₁	2000 01 10.10198	01 01 14.97	+02 40 34.4	19.0	704
1996 AP ₃	2000 01 05.43837	10 27 16.31	+02 24 05.0	17.7	704	1996 BE ₁	2000 01 10.11727	01 01 15.82	+02 40 43.3	19.2	704
1996 AX ₃	1999 12 15.34537	07 04 47.67	+29 14 49.0	18.2	704	1996 BF ₁	1999 11 16.21457	02 40 43.40	+21 41 43.7	18.1	704
1996 AX ₃	1999 12 15.36132	07 04 46.75	+29 14 50.2	18.3	704	1996 BF ₁	1999 11 16.22964	02 40 42.49	+21 41 39.6	18.6	704
1996 AX ₃	1999 12 15.37702	07 04 45.89	+29 14 51.5	17.7	704	1996 BF ₁	1999 11 16.24391	02 40 41.76	+21 41 35.1	18.7	704
1996 AX ₃	1999 12 15.39272	07 04 45.01	+29 14 53.0	18.1	704	1996 BF ₁	1999 11 16.25816	02 40 40.97	+21 41 31.8	18.6	704
1996 AX ₃	2000 01 02.33975	06 46 22.87	+29 29 21.9	17.3	704	1996 BF ₁	1999 11 16.27238	02 40 40.17	+21 41 27.1	18.0	704
1996 AX ₃	2000 01 02.35780	06 46 21.66	+29 29 21.9	18.0	704	1996 BB ₂	2000 01 05.46846	12 07 47.11	+04 55 08.7	18.8	704
1996 AX ₃	2000 01 02.37603	06 46 20.45	+29 29 21.7	17.6	704	1996 BB ₂	2000 01 05.49631	12 07 48.37	+04 55 28.8	18.9	704
1996 AX ₃	2000 01 02.39464	06 46 19.16	+29 29 22.0	18.1	704	1996 BB ₂	2000 01 05.51283	12 07 49.09	+04 55 40.5	19.0	704
1996 AX ₃	2000 01 04.23202	06 44 19.09	+29 29 15.4	18.3	704	1996 BB ₂	2000 01 05.52839	12 07 49.87	+04 55 50.7	19.3	704
1996 AX ₃	2000 01 04.24666	06 44 18.12									

1996 BV ₂	2000 01 05.34295	08 07 07.54	+18 29 14.6	17.2	704	1996 CE ₃	1999 12 30.38281	10 14 30.93	+38 42 42.2	17.7	704
1996 BV ₂	2000 01 05.35753	08 07 06.77	+18 29 24.6	16.8	704	1996 CE ₃	1999 12 30.39742	10 14 30.54	+38 42 46.7	18.4	704
1996 BV ₂	2000 01 06.23245	08 06 21.81	+18 39 02.9	16.5	704	1996 CE ₃	1999 12 30.41251	10 14 30.24	+38 42 50.1	18.4	704
1996 BV ₂	2000 01 06.24695	08 06 21.00	+18 39 12.7	16.7	704	1996 CE ₃	1999 12 30.42730	10 14 29.90	+38 42 54.7	17.4	704
1996 BV ₂	2000 01 06.29499	08 06 18.35	+18 39 44.8	18.3	704	1996 CW ₃	1999 12 15.33712	07 47 19.24	+31 10 28.9	18.1	704
1996 BO ₃	2000 01 08.15542	04 11 55.20	+04 44 51.9	18.3	704	1996 CW ₃	1999 12 15.35345	07 47 18.52	+31 10 29.3	18.8	704
1996 BO ₃	2000 01 08.17043	04 11 54.88	+04 44 57.7	19.2	704	1996 CW ₃	1999 12 15.36930	07 47 17.75	+31 10 29.6	18.8	704
1996 BO ₃	2000 01 08.18564	04 11 54.57	+04 45 03.8	19.5	704	1996 CW ₃	1999 12 15.38484	07 47 16.99	+31 10 30.2	18.3	704
1996 BO ₃	2000 01 08.20118	04 11 54.27	+04 45 11.2	19.5	704	1996 CW ₃	1999 12 15.40058	07 47 16.27	+31 10 30.1	18.3	704
1996 BO ₃	2000 01 08.21618	04 11 53.92	+04 45 16.9	19.1	704	1996 CW ₃	2000 01 02.34454	07 29 49.47	+31 10 34.1	17.7	704
1996 BO ₃	2000 01 11.15297	04 11 06.59	+05 05 45.7	18.2	704	1996 CW ₃	2000 01 02.36236	07 29 48.23	+31 10 32.7	18.0	704
1996 BO ₃	2000 01 11.16802	04 11 06.34	+05 05 51.9	19.0	704	1996 CW ₃	2000 01 02.38070	07 29 46.95	+31 10 30.2	18.4	704
1996 BO ₃	2000 01 11.18335	04 11 06.12	+05 05 58.6	18.8	704	1996 CW ₃	2000 01 02.39923	07 29 45.61	+31 10 28.9	19.1	704
1996 BO ₃	2000 01 11.19843	04 11 05.90	+05 06 05.1	19.1	704	1996 CW ₃	2000 01 04.29645	07 27 35.98	+31 08 37.1	18.3	704
1996 BO ₃	2000 01 11.21348	04 11 05.61	+05 06 11.8	18.9	704	1996 CW ₃	2000 01 04.31102	07 27 34.95	+31 08 36.1	17.6	704
1996 BP ₃	2000 01 07.07680	00 52 09.26	+14 09 28.9	18.2	704	1996 CW ₃	2000 01 04.32556	07 27 33.92	+31 08 35.7	18.1	704
1996 BP ₃	2000 01 07.09161	00 52 10.02	+14 09 32.0	18.8	704	1996 CW ₃	2000 01 04.34027	07 27 32.86	+31 08 34.0	17.7	704
1996 BP ₃	2000 01 07.10639	00 52 10.69	+14 09 35.4	19.4	704	1996 CW ₃	2000 01 04.35483	07 27 31.89	+31 08 33.3	18.1	704
1996 BP ₃	2000 01 07.12118	00 52 11.38	+14 09 39.1	19.4	704	1996 CW ₃	2000 01 08.29839	07 22 57.70	+31 03 05.0	17.5	704
1996 BP ₃	2000 01 07.13594	00 52 12.10	+14 09 42.6	19.3	704	1996 CW ₃	2000 01 08.31357	07 22 56.61	+31 03 03.6	18.0	704
1996 BJ ₄	2000 01 03.32777	07 23 09.88	+23 39 17.4	18.1	704	1996 CW ₃	2000 01 08.32869	07 22 55.53	+31 03 02.6	18.0	704
1996 BJ ₄	2000 01 03.34252	07 23 08.98	+23 39 24.3	18.1	704	1996 CW ₃	2000 01 08.34398	07 22 54.41	+31 03 00.6	17.8	704
1996 BJ ₄	2000 01 03.35733	07 23 07.99	+23 39 28.5	17.7	704	1996 CW ₃	2000 01 08.35904	07 22 53.32	+31 02 59.1	17.7	704
1996 BJ ₄	2000 01 04.29522	07 22 09.60	+23 45 23.7	17.6	704	1996 CE ₅	1999 12 15.41679	09 13 48.62	+28 41 56.6	18.8	704
1996 BJ ₄	2000 01 04.30979	07 22 08.65	+23 45 29.1	17.3	704	1996 CE ₅	1999 12 15.43199	09 13 48.25	+28 41 53.3	19.2	704
1996 BJ ₄	2000 01 04.32433	07 22 07.71	+23 45 34.9	17.4	704	1996 CE ₅	1999 12 15.44714	09 13 47.92	+28 41 50.0	19.1	704
1996 BJ ₄	2000 01 04.33904	07 22 06.77	+23 45 40.1	17.6	704	1996 CE ₅	1999 12 15.46224	09 13 47.54	+28 41 47.5	19.0	704
1996 BJ ₄	2000 01 04.35359	07 22 05.82	+23 45 45.7	17.8	704	1996 CE ₅	1999 12 15.47730	09 13 47.21	+28 41 45.0	19.0	704
1996 BJ ₄	2000 01 06.29567	07 20 03.92	+23 57 53.1	17.7	704	1996 CE ₅	2000 01 03.36675	09 00 20.26	+27 41 31.6	17.8	704
1996 BJ ₄	2000 01 06.31028	07 20 03.01	+23 57 58.7	17.7	704	1996 CE ₅	2000 01 03.38158	09 00 19.32	+27 41 28.6	17.8	704
1996 BJ ₄	2000 01 06.32492	07 20 02.08	+23 58 05.4	18.5	704	1996 CE ₅	2000 01 03.39642	09 00 18.34	+27 41 25.0	17.7	704
1996 BJ ₄	2000 01 06.33969	07 20 01.02	+23 58 08.7	17.4	704	1996 CE ₅	2000 01 03.41127	09 00 17.37	+27 41 22.4	18.1	704
1996 BJ ₄	2000 01 06.35432	07 20 00.12	+23 58 14.5	16.9	704	1996 CE ₅	2000 01 03.42613	09 00 16.42	+27 41 18.8	18.1	704
1996 BM ₅	2000 01 04.44649	11 29 36.11	+05 32 46.2	18.5	704	1996 CT ₈	1999 12 14.36544	08 00 01.59	+07 57 36.6	18.2	704
1996 BM ₅	2000 01 04.46127	11 29 36.45	+05 32 43.3	18.5	704	1996 CT ₈	1999 12 14.38037	08 00 01.15	+07 57 39.0	18.4	704
1996 BM ₅	2000 01 04.47606	11 29 36.74	+05 32 39.8	19.2	704	1996 CT ₈	1999 12 14.39515	08 00 00.75	+07 57 40.3	19.6	704
1996 BM ₅	2000 01 04.49087	11 29 37.07	+05 32 39.1	19.4	704	1996 CT ₈	1999 12 14.40998	08 00 00.31	+07 57 45.2	18.7	704
1996 BM ₅	2000 01 04.50569	11 29 37.37	+05 32 35.1	19.3	704	1996 CT ₈	1999 12 14.42480	07 59 59.94	+07 57 47.6	18.3	704
1996 BM ₁₇	2000 01 03.36850	09 23 29.92	+23 43 28.3	18.6	704	1996 CT ₈	2000 01 07.30351	07 43 13.06	+10 15 21.2	17.9	704
1996 BM ₁₇	2000 01 03.38333	09 23 29.53	+23 43 32.4	18.5	704	1996 CT ₈	2000 01 07.31838	07 43 12.25	+10 15 28.7	18.3	704
1996 BM ₁₇	2000 01 03.39817	09 23 29.07	+23 43 37.3	18.9	704	1996 CT ₈	2000 01 07.33304	07 43 11.44	+10 15 36.8	18.0	704
1996 BM ₁₇	2000 01 03.41304	09 23 28.63	+23 43 41.8	18.6	704	1996 CT ₈	2000 01 07.34774	07 43 10.62	+10 15 42.4	19.1	704
1996 BM ₁₇	2000 01 03.42788	09 23 28.15	+23 43 45.6	19.0	704	1996 CT ₈	2000 01 07.36238	07 43 09.75	+10 15 49.6	18.1	704
1996 BM ₁₇	2000 01 04.37024	09 23 01.59	+23 48 35.5	18.2	704	1996 CT ₈	2000 01 11.30247	07 39 32.33	+10 48 20.3	18.0	704
1996 BM ₁₇	2000 01 04.38488	09 23 01.11	+23 48 39.2	18.5	704	1996 CT ₈	2000 01 11.31754	07 39 31.45	+10 48 27.9	18.5	704
1996 BM ₁₇	2000 01 04.39962	09 23 00.65	+23 48 44.5	18.9	704	1996 CT ₈	2000 01 11.33241	07 39 30.61	+10 48 35.1	19.0	704
1996 BM ₁₇	2000 01 04.41452	09 23 00.18	+23 48 49.0	18.5	704	1996 CT ₈	2000 01 11.34729	07 39 29.72	+10 48 43.1	19.1	704
1996 BM ₁₇	2000 01 04.42928	09 22 59.73	+23 48 53.4	18.7	704	1996 CT ₈	2000 01 11.36218	07 39 28.89	+10 48 50.1	18.8	704
1996 CQ	2000 01 08.45864	12 28 53.40	+03 01 39.3	19.0	704	1996 CX ₈	2000 01 03.37005	09 39 40.77	+23 42 30.5	18.6	704
1996 CQ	2000 01 08.47363	12 28 54.00	+03 01 36.7	19.0	704	1996 CX ₈	2000 01 03.38489	09 39 40.30	+23 42 34.0	18.6	704
1996 CQ	2000 01 08.48858	12 28 54.71	+03 01 32.8	19.1	704	1996 CX ₈	2000 01 03.39973	09 39 39.84	+23 42 38.5	19.0	704
1996 CQ	2000 01 08.50362	12 28 55.29	+03 01 29.6	18.7	704	1996 CX ₈	2000 01 03.41459	09 39 39.41	+23 42 40.7	19.1	704
1996 CQ	2000 01 08.51897	12 28 55.97	+03 01 25.2	19.0	704	1996 CX ₈	2000 01 03.42945	09 39 39.00	+23 42 44.7	19.3	704
1996 CK ₁	1999 12 15.23326	05 11 58.42	+30 26 56.7	17.4	704	1996 DH	2000 01 07.41169	10 21 06.17	+08 23 00.2	19.7	704
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1996 CK ₁	1999 12 15.27249	05 11 55.75	+30 26 57.4	17.5	704	1996 DH	2000 01 07.44126	10 21 04.87	+08 22 47.9	19.3	704
1996 CK ₁	1999 12 15.29065	05 11 54.55	+30 26 56.9	18.3	704	1996 DO	2000 01 03.30667	08 51 07.20	+22 21 14.7	18.1	704
1996 CK ₁	1999 12 15.30797	05 11 53.38	+30 26 57.4	17.4	704	1996 DO	2000 01 03.32137	08 51 06.57	+22 21 17.0	18.3	704
1996 CK ₁	2000 01 02.24504	04 55 05.44	+30 15 04.6	18.1	704	1996 DO	2000 01 03.33608	08 51 05.92	+22 21 19.0	18.4	704
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1996 CK ₁	2000 01 02.31031	04 55 02.51	+30 14 57.3	17.5	704	1996 DO	2000 01 04.36493	08 50 24.40	+22 24 01.6	17.9	704
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1996 CD ₂	1998 08 29.29101	01 59 19.85	+28 26 20.2	18.5	704	1996 DT	1999 12 14.15254	04 32 37.20	+06 44 13.0	18.1	704
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1996 CD ₂	1998 08 29.32377	01 59 19.73	+28 26 33.8	18.6	704	1996 DT	1999 12 14.19699	04 32 34.99	+06 44 13.1	19.1	704
1996 CD ₂	1998 08 29.33469	01 59 19.58	+28 26 38.3	18.6	704	1996 DT	1999 12 14.21180	04 32 34.23	+06 44 13.4		

1996 DH ₁	1999 09 13.29788	00 08 50.81	-09 28 06.4	17.6	704	1996 EH ₁	2000 01 11.15999	05 05 40.02	+05 01 29.9	18.8	704
1996 DH ₁	1999 09 13.30923	00 08 50.37	-09 28 12.2	17.8	704	1996 EH ₁	2000 01 11.17524	05 05 39.55	+05 01 29.1	18.8	704
1996 DH ₁	1999 09 13.32086	00 08 49.89	-09 28 18.2	18.1	704	1996 EH ₁	2000 01 11.19041	05 05 38.96	+05 01 31.5	19.0	704
1996 DH ₁	1999 09 30.27773	23 57 40.25	-11 48 22.6	17.8	704	1996 EH ₁	2000 01 11.20543	05 05 38.54	+05 01 31.6	18.9	704
1996 DH ₁	1999 09 30.29037	23 57 39.71	-11 48 27.7	18.1	704	1996 EH ₁	2000 01 11.22049	05 05 37.99	+05 01 33.3	18.7	704
1996 DH ₁	1999 09 30.30303	23 57 39.22	-11 48 32.8	18.2	704	1996 EL ₁	1999 12 15.49292	10 52 37.85	+15 40 10.3	17.6	704
1996 DH ₁	1999 09 30.31586	23 57 38.69	-11 48 37.7	18.7	704	1996 EL ₁	1999 12 15.50766	10 52 38.43	+15 40 05.3	17.5	704
1996 DH ₁	1999 09 30.32847	23 57 38.14	-11 48 43.7	18.4	704	1996 EL ₁	1999 12 15.52239	10 52 38.96	+15 39 59.1	17.8	704
1996 DH ₁	1999 10 16.25326	23 48 23.58	-13 22 09.2	18.2	704	1996 EL ₁	1999 12 15.53712	10 52 39.54	+15 39 54.3	17.6	704
1996 DH ₁	1999 10 16.27359	23 48 22.98	-13 22 14.7	18.5	704	1996 EL ₁	2000 01 04.44176	11 00 24.77	+14 05 03.7	17.4	704
1996 DH ₁	1999 10 16.29041	23 48 22.49	-13 22 19.2	18.6	704	1996 EL ₁	2000 01 04.47162	11 00 24.95	+14 04 55.8	19.0	704
1996 DH ₁	1999 10 16.30606	23 48 22.01	-13 22 22.9	18.7	704	1996 EL ₁	2000 01 04.50123	11 00 24.98	+14 04 47.9	18.1	704
1996 DH ₁	1999 10 16.32465	23 48 21.45	-13 22 27.7	18.7	704	1996 EL ₁	2000 01 07.44489	11 00 30.55	+13 54 46.2	18.0	704
1996 DL ₁	2000 01 04.37110	09 41 04.08	+15 33 06.9	18.3	704	1996 EL ₁	2000 01 07.46038	11 00 30.62	+13 54 42.5	19.1	704
1996 DL ₁	2000 01 04.38573	09 41 03.77	+15 33 05.7	19.0	704	1996 EL ₁	2000 01 07.47759	11 00 30.42	+13 54 38.8	18.3	704
1996 DL ₁	2000 01 04.40048	09 41 03.53	+15 33 06.0	19.3	704	1996 EL ₁	2000 01 07.51053	11 00 30.33	+13 54 31.1	18.0	704
1996 DL ₁	2000 01 04.41539	09 41 03.16	+15 33 04.6	19.4	704	1996 EB ₂	1999 12 15.33293	07 16 23.14	+35 18 50.2	17.8	704
1996 DL ₁	2000 01 04.43015	09 41 02.84	+15 33 04.0	18.7	704	1996 EB ₂	1999 12 15.34926	07 16 22.23	+35 18 52.3	18.0	704
1996 DL ₁	2000 01 06.31914	09 40 23.40	+15 32 04.5	17.8	704	1996 EB ₂	1999 12 15.36508	07 16 21.37	+35 18 55.1	17.9	704
1996 DL ₁	2000 01 06.34854	09 40 22.68	+15 32 02.2	18.2	704	1996 EB ₂	1999 12 15.38064	07 16 20.51	+35 18 58.2	17.6	704
1996 DL ₁	2000 01 06.36318	09 40 22.28	+15 32 01.8	17.8	704	1996 EB ₂	1999 12 15.39639	07 16 19.65	+35 19 00.7	17.6	704
1996 DV ₁	1999 12 15.33434	07 28 38.75	+25 55 30.9	19.0	704	1996 EB ₂	2000 01 02.34187	06 57 51.24	+35 48 47.4	17.5	704
1996 DV ₁	1999 12 15.36650	07 28 37.24	+25 55 31.2	19.3	704	1996 EB ₂	2000 01 02.37814	06 57 48.70	+35 48 47.9	17.6	704
1996 DV ₁	1999 12 15.38205	07 28 36.43	+25 55 33.0	19.4	704	1996 EB ₂	2000 01 02.39675	06 57 47.39	+35 48 47.9	18.0	704
1996 DV ₁	1999 12 15.39780	07 28 35.74	+25 55 34.6	19.3	704	1996 EB ₂	2000 01 02.41689	06 57 45.99	+35 48 47.9	19.1	704
1996 DV ₁	2000 01 03.29694	07 11 21.70	+26 12 13.4	18.6	704	1996 EC ₂	2000 01 05.44783	11 38 20.71	-01 00 34.3	18.5	704
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1996 DV ₁	2000 01 03.35592	07 11 17.93	+26 12 14.5	18.0	704	1996 ED ₄	1999 12 15.15554	04 58 46.58	+37 15 45.4	18.1	704
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1996 DV ₁	2000 01 04.30813	07 10 19.17	+26 12 40.5	18.0	704	1996 ED ₄	1999 12 15.19385	04 58 44.21	+37 15 41.9	18.3	704
1996 DV ₁	2000 01 04.32268	07 10 18.24	+26 12 40.4	18.1	704	1996 ED ₄	1999 12 15.21268	04 58 42.95	+37 15 41.1	18.0	704
1996 DV ₁	2000 01 04.33733	07 10 17.30	+26 12 41.1	18.0	704	1996 ED ₄	1999 12 15.23071	04 58 41.79	+37 15 39.2	18.3	704
1996 DV ₁	2000 01 04.35193	07 10 16.37	+26 12 41.0	18.3	704	1996 ED ₄	2000 01 02.24244	04 42 19.53	+36 28 25.8	18.7	704
1996 DH ₂	2000 01 03.37275	10 06 36.25	+23 57 16.6	19.1	704	1996 ED ₄	2000 01 02.26777	04 42 18.32	+36 28 20.1	18.8	704
1996 DH ₂	2000 01 03.38758	10 06 35.92	+23 57 21.2	19.1	704	1996 ED ₄	2000 01 02.28936	04 42 17.31	+36 28 15.3	18.8	704
1996 DH ₂	2000 01 03.40242	10 06 35.62	+23 57 24.2	19.1	704	1996 ED ₄	2000 01 02.30834	04 42 16.43	+36 28 11.8	19.2	704
1996 DH ₂	2000 01 03.41728	10 06 35.30	+23 57 27.4	19.2	704	1996 ED ₄	2000 01 02.32466	04 42 15.80	+36 28 07.9	19.1	704
1996 DM ₂	2000 01 04.29895	07 52 38.22	+21 43 49.2	17.4	704	1996 EK ₆	2000 01 05.38200	09 10 28.78	+08 18 55.1	19.0	704
1996 DM ₂	2000 01 04.31352	07 52 37.44	+21 43 53.2	18.3	704	1996 EK ₆	2000 01 05.39678	09 10 28.28	+08 18 56.2	19.1	704
1996 DM ₂	2000 01 04.32807	07 52 36.64	+21 43 57.9	17.4	704	1996 EK ₆	2000 01 05.41161	09 10 27.77	+08 18 57.7	18.7	704
1996 DM ₂	2000 01 04.34277	07 52 35.83	+21 44 01.6	17.7	704	1996 EK ₆	2000 01 05.42693	09 10 27.28	+08 19 00.3	18.9	704
1996 DQ ₂	2000 01 04.44836	11 44 48.16	+07 20 32.1	18.5	704	1996 EK ₆	2000 01 07.37321	09 09 18.40	+08 23 40.6	18.4	704
1996 DQ ₂	2000 01 04.49275	11 44 49.47	+07 20 31.5	19.0	704	1996 EK ₆	2000 01 07.38833	09 09 17.82	+08 23 43.4	18.8	704
1996 DQ ₂	2000 01 04.50757	11 44 49.96	+07 20 30.7	18.7	704	1996 EK ₆	2000 01 07.40489	09 09 17.26	+08 23 45.9	19.6	704
1996 DQ ₂	2000 01 07.45122	11 46 18.83	+07 20 26.0	18.4	704	1996 EK ₆	2000 01 07.41968	09 09 16.56	+08 23 48.9	19.6	704
1996 DQ ₂	2000 01 07.46592	11 46 19.19	+07 20 26.3	18.7	704	1996 EK ₆	2000 01 07.43447	09 09 16.09	+08 23 50.6	19.3	704
1996 DQ ₂	2000 01 07.48314	11 46 19.66	+07 20 26.0	18.7	704	1996 EK ₉	1999 11 09.21823	02 38 08.17	+14 45 43.5	19.5	704
1996 DQ ₂	2000 01 07.49969	11 46 20.06	+07 20 27.1	19.3	704	1996 EK ₉	1999 11 09.23437	02 38 07.42	+14 45 40.8	19.2	704
1996 DQ ₂	2000 01 07.51608	11 46 20.55	+07 20 26.8	18.9	704	1996 EK ₉	1999 11 09.24887	02 38 06.69	+14 45 37.7	19.7	704
1996 DY ₂	2000 01 03.22403	04 46 00.76	+23 22 37.6	18.9	704	1996 EK ₉	1999 11 17.19961	02 31 59.94	+14 19 16.0	18.7	704
1996 DY ₂	2000 01 03.23880	04 46 00.15	+23 22 35.4	19.1	704	1996 EK ₉	1999 11 17.21519	02 31 59.12	+14 19 12.5	19.3	704
1996 DY ₂	2000 01 03.26841	04 45 58.90	+23 22 37.2	19.8	704	1996 EK ₉	1999 11 17.23079	02 31 58.42	+14 19 09.5	19.0	704
1996 DY ₂	2000 01 03.28322	04 45 58.35	+23 22 36.6	19.3	704	1996 EK ₉	1999 11 17.24638	02 31 57.80	+14 19 07.3	19.5	704
1996 DY ₂	2000 01 04.15884	04 45 25.40	+23 22 23.1	19.2	704	1996 EK ₉	1999 11 17.26192	02 31 56.98	+14 19 03.9	19.5	704
1996 DY ₂	2000 01 04.17342	04 45 24.76	+23 22 23.2	20.0	704	1996 FA ₄	2000 01 03.38060	11 29 39.55	+22 36 33.6	18.0	704
1996 DY ₂	2000 01 04.20263	04 45 23.60	+23 22 21.1	19.0	704	1996 FA ₄	2000 01 03.39545	11 29 39.96	+22 36 38.0	19.2	704
1996 DY ₂	2000 01 04.21730	04 45 23.02	+23 22 20.4	19.2	704	1996 FA ₄	2000 01 03.41029	11 29 40.36	+22 36 39.0	18.7	704
1996 DB ₃	1999 12 30.22330	06 16 59.00	+39 49 04.5	18.1	704	1996 FA ₄	2000 01 03.42516	11 29 40.76	+22 36 43.2	18.7	704
1996 DB ₃	1999 12 30.23787	06 16 57.83	+39 49 01.2	18.8	704	1996 FA ₄	2000 01 03.44131	11 29 41.18	+22 36 44.3	18.1	704
1996 DB ₃	1999 12 30.25247	06 16 56.64	+39 48 57.8	18.1	704	1996 FA ₄	2000 01 03.45616	11 29 41.59	+22 36 49.3	18.1	704
1996 DB ₃	1999 12 30.26701	06 16 55.47	+39 48 53.6	18.6	704	1996 FA ₄	2000 01 03.47102	11 29 41.96	+22 36 53.1	18.4	704
1996 DB ₃	1999 12 30.28149	06 16 54.27	+39 48 50.7	18.9	704	1996 FA ₄	2000 01 03.48584	11 29 42.29	+22 36 55.9	18.7	704
1996 DC ₃	1998 08 17.25357	21 49 00.82	-17 46 59.1	18.6	704	1996 FA ₄	2000 01 03.50062	11 29 42.72	+22 36 58.8	18.2	704
1996 DC ₃	1998 08 17.27444	21 48 59.56	-17 47 02.0	19.1	704	1996 FH ₅	1998 08 23.34124	21 59 02.50	-01 28 04.6	17.7	704
1996 DC ₃	1998 08 17.29557	21 48 58.50	-17 47 07.8	19.7	704	1996 FH ₅	1998 08 23.35321	21 59 01.98	-01 28 09.3	18.1	704
1996 DC ₃	1998 08 17.31641	21 48 57.18	-17 47 12.9	18.6	704	1996 FH ₅	1998 08 23.36561	21 59 01.49	-01 28 14.9	18.3	704
1996 DC ₃	1998 08 17.33740	21 48 56.07	-17 47 19.5	18.6	704	1996 FH ₅	1998 08 23.37820	21 59 00.98	-01 28 20.6	18.3	704
1996 EB	1999 12 15.40953	08 34 19.20	+32 02 32.2	17.8	704	1996 FH ₅	1998 08 23.39041	21 59 00.47	-01 28 26.7	18.4	704
1996 EB	1999 12 15.42										

1996 GE ₆	1999 11 09.37473	04 10 36.71	+20 10 31.7	18.4	704	1996 HE ₁	2000 01 04.16163	03 20 17.30	+22 21 14.0	19.5	704
1996 GE ₆	1999 11 09.38909	04 10 36.00	+20 10 31.8	18.5	704	1996 HE ₁	2000 01 04.17623	03 20 16.98	+22 21 17.5	19.0	704
1996 GE ₆	1999 11 09.40400	04 10 35.23	+20 10 32.2	18.4	704	1996 HE ₁	2000 01 04.19080	03 20 16.64	+22 21 18.6	19.5	704
1996 GE ₆	1999 11 09.41835	04 10 34.49	+20 10 32.0	18.7	704	1996 HE ₁	2000 01 04.20541	03 20 16.38	+22 21 20.5	18.9	704
1996 GE ₆	1999 11 17.27446	04 03 48.14	+20 13 26.5	17.9	704	1996 HA ₂	1999 12 14.22242	05 42 43.48	+12 02 10.1	18.6	704
1996 GE ₆	1999 11 17.27881	04 03 47.85	+20 13 26.9	17.7	704	1996 HA ₂	1999 12 14.23686	05 42 42.80	+12 02 10.1	19.1	704
1996 GE ₆	1999 11 17.28977	04 03 47.21	+20 13 26.1	17.7	704	1996 HA ₂	1999 12 14.25136	05 42 42.14	+12 02 10.2	18.9	704
1996 GE ₆	1999 11 17.30528	04 03 46.37	+20 13 26.7	17.6	704	1996 HA ₂	1999 12 14.26600	05 42 41.35	+12 02 08.8	18.5	704
1996 GE ₆	1999 11 17.30965	04 03 46.12	+20 13 26.4	17.9	704	1996 HA ₂	2000 01 07.25830	05 24 01.58	+12 00 59.7	19.1	704
1996 GE ₆	1999 11 17.32058	04 03 45.49	+20 13 26.7	17.6	704	1996 HA ₂	2000 01 07.27301	05 24 01.03	+12 01 01.7	19.4	704
1996 GE ₆	1999 11 17.32495	04 03 45.26	+20 13 26.1	18.1	704	1996 HA ₂	2000 01 07.28784	05 24 00.29	+12 01 01.9	19.3	704
1996 GE ₆	1999 11 17.33594	04 03 44.63	+20 13 26.7	17.6	704	1996 HA ₂	2000 01 11.22481	05 21 25.70	+12 04 34.7	19.3	704
1996 GE ₆	1999 11 17.34031	04 03 44.37	+20 13 26.3	17.7	704	1996 HA ₂	2000 01 11.25470	05 21 24.51	+12 04 36.4	19.9	704
1996 GN ₇	1999 11 03.39902	05 25 49.89	+20 15 05.5	19.1	704	1996 HA ₂	2000 01 11.26973	05 21 23.97	+12 04 37.6	19.7	704
1996 GN ₇	1999 11 03.41539	05 25 49.56	+20 15 05.0	18.8	704	1996 HA ₂	2000 01 11.28455	05 21 23.33	+12 04 38.3	20.2	704
1996 GN ₇	1999 11 03.43146	05 25 49.12	+20 15 04.4	19.6	704	1996 HM ₂	1999 12 15.48598	10 09 13.89	+15 07 30.8	18.3	704
1996 GN ₇	1999 11 03.44760	05 25 48.94	+20 15 03.3	19.1	704	1996 HM ₂	1999 12 15.50116	10 09 14.46	+15 07 30.0	18.6	704
1996 GN ₇	1999 11 03.46369	05 25 48.51	+20 15 02.8	18.7	704	1996 HM ₂	1999 12 15.51586	10 09 14.90	+15 07 27.5	18.7	704
1996 GN ₇	1999 11 15.43025	05 20 11.77	+20 02 53.3	18.6	704	1996 HM ₂	1999 12 15.53062	10 09 15.40	+15 07 28.0	18.9	704
1996 GN ₇	1999 11 15.44455	05 20 11.23	+20 02 52.5	18.8	704	1996 HR ₁₀	2000 01 06.31881	09 34 23.04	+15 04 26.8	18.1	704
1996 GN ₇	1999 11 15.45883	05 20 10.68	+20 02 51.3	19.1	704	1996 HR ₁₀	2000 01 06.33356	09 34 22.52	+15 04 28.9	18.2	704
1996 GN ₇	1999 11 15.47320	05 20 10.12	+20 02 50.2	19.0	704	1996 HR ₁₀	2000 01 06.34822	09 34 22.08	+15 04 31.1	18.3	704
1996 GN ₇	1999 11 15.48753	05 20 09.57	+20 02 49.5	19.0	704	1996 HR ₁₀	2000 01 06.36285	09 34 21.66	+15 04 33.3	18.2	704
1996 GN ₇	1999 11 17.28654	05 19 01.45	+20 00 53.9	18.8	704	1996 HY ₁₀	1999 12 15.33100	07 12 20.13	+34 27 28.2	18.8	704
1996 GN ₇	1999 11 17.30206	05 19 00.84	+20 00 53.1	19.3	704	1996 HY ₁₀	1999 12 15.34746	07 12 19.35	+34 27 32.6	19.1	704
1996 GN ₇	1999 11 17.31736	05 19 00.21	+20 00 52.4	18.6	704	1996 HY ₁₀	1999 12 15.36334	07 12 18.54	+34 27 37.0	18.8	704
1996 GN ₇	1999 11 17.33265	05 18 59.53	+20 00 52.6	19.1	704	1996 HY ₁₀	1999 12 15.37897	07 12 17.80	+34 27 40.7	18.8	704
1996 GN ₇	1999 11 17.34801	05 18 58.94	+20 00 50.6	18.6	704	1996 HY ₁₀	1999 12 15.39470	07 12 16.98	+34 27 44.7	19.0	704
1996 GN ₇	2000 01 05.18431	04 41 26.19	+19 22 08.1	18.2	704	1996 HF ₁₁	2000 01 11.29791	08 07 22.57	+22 27 35.7	18.9	704
1996 GN ₇	2000 01 05.19882	04 41 25.76	+19 22 08.1	18.3	704	1996 HF ₁₁	2000 01 11.31300	08 07 21.70	+22 27 38.7	19.2	704
1996 GN ₇	2000 01 05.21334	04 41 25.30	+19 22 07.9	18.1	704	1996 HF ₁₁	2000 01 11.32786	08 07 21.00	+22 27 40.7	19.2	704
1996 GN ₇	2000 01 06.15266	04 40 58.61	+19 22 11.7	18.4	704	1996 HF ₁₁	2000 01 11.35764	08 07 19.39	+22 27 46.5	19.3	704
1996 GN ₇	2000 01 06.16733	04 40 58.14	+19 22 11.5	18.9	704	1996 HS ₁₁	2000 01 04.37452	10 05 22.24	+14 55 46.3	18.8	704
1996 GN ₇	2000 01 06.18192	04 40 57.75	+19 22 11.5	18.8	704	1996 HS ₁₁	2000 01 04.38918	10 05 21.99	+14 55 48.3	18.9	704
1996 GN ₇	2000 01 06.19651	04 40 57.35	+19 22 11.8	18.9	704	1996 HS ₁₁	2000 01 04.40393	10 05 21.69	+14 55 50.3	18.8	704
1996 GN ₇	2000 01 06.21113	04 40 56.91	+19 22 12.3	18.5	704	1996 HS ₁₁	2000 01 04.41885	10 05 21.40	+14 55 51.7	19.5	704
1996 GV ₁₇	2000 01 08.30715	08 15 04.43	+02 01 14.6	19.0	704	1996 HS ₁₁	2000 01 04.43363	10 05 21.09	+14 55 53.6	18.7	704
1996 GV ₁₇	2000 01 08.32225	08 15 03.67	+02 01 16.0	19.2	704	1996 HS ₁₁	2000 01 05.36487	10 05 04.13	+14 58 02.5	18.8	704
1996 GV ₁₇	2000 01 08.33753	08 15 03.02	+02 01 16.6	19.5	704	1996 HS ₁₁	2000 01 05.37977	10 05 03.80	+14 58 04.1	19.5	704
1996 GV ₁₇	2000 01 08.35262	08 15 02.32	+02 01 17.3	18.7	704	1996 HS ₁₁	2000 01 05.39455	10 05 03.50	+14 58 05.4	19.0	704
1996 GV ₁₇	2000 01 08.36774	08 15 01.52	+02 01 17.4	18.8	704	1996 HS ₁₁	2000 01 05.40936	10 05 03.22	+14 58 08.1	19.3	704
1996 GV ₁₇	2000 01 10.29778	08 13 33.65	+02 02 42.6	19.1	704	1996 HS ₁₁	2000 01 05.42468	10 05 02.90	+14 58 08.8	19.8	704
1996 GV ₁₇	2000 01 10.31244	08 13 32.89	+02 02 43.9	19.6	704	1996 HS ₁₁	2000 01 06.30714	10 04 45.65	+15 00 18.1	18.1	704
1996 GV ₁₇	2000 01 10.32724	08 13 32.21	+02 02 44.1	19.1	704	1996 HS ₁₁	2000 01 06.32177	10 04 45.35	+15 00 19.3	17.8	704
1996 GV ₁₇	2000 01 10.34201	08 13 31.50	+02 02 43.6	19.3	704	1996 HS ₁₁	2000 01 06.33652	10 04 45.03	+15 00 21.8	18.2	704
1996 GV ₁₇	2000 01 10.35674	08 13 30.84	+02 02 45.2	19.3	704	1996 HS ₁₁	2000 01 06.35117	10 04 44.74	+15 00 24.6	18.3	704
1996 GA ₁₈	2000 01 10.45870	12 28 56.53	-09 09 20.2	18.6	704	1996 HS ₁₁	2000 01 06.36581	10 04 44.37	+15 00 26.6	18.1	704
1996 GA ₁₈	2000 01 10.47344	12 28 57.28	-09 09 25.1	18.8	704	1996 HB ₁₂	2000 01 02.43464	09 35 20.24	+33 31 52.8	17.9	704
1996 GA ₁₈	2000 01 10.48822	12 28 58.17	-09 09 32.0	18.7	704	1996 HB ₁₂	2000 01 02.45456	09 35 19.60	+33 32 01.6	17.8	704
1996 GA ₁₈	2000 01 10.50345	12 28 58.87	-09 09 36.0	18.3	704	1996 HB ₁₂	2000 01 02.47339	09 35 19.07	+33 32 07.9	17.9	704
1996 GA ₁₈	2000 01 10.51823	12 28 59.59	-09 09 42.3	18.6	704	1996 HB ₁₂	2000 01 02.49088	09 35 18.51	+33 32 14.6	17.6	704
1996 GT ₁₉	1999 12 14.29146	06 38 31.28	+09 56 40.4	18.0	704	1996 HB ₁₂	2000 01 02.50669	09 35 17.97	+33 32 20.8	18.5	704
1996 GT ₁₉	1999 12 14.30617	06 38 30.59	+09 56 39.2	18.8	704	1996 HC ₁₂	2000 01 07.38889	09 21 19.66	+13 48 13.1	19.5	704
1996 GT ₁₉	1999 12 14.32106	06 38 29.86	+09 56 38.0	18.3	704	1996 HC ₁₂	2000 01 07.40544	09 21 19.03	+13 48 15.6	19.6	704
1996 GT ₁₉	1999 12 14.33588	06 38 29.14	+09 56 36.6	18.3	704	1996 HC ₁₂	2000 01 07.42024	09 21 18.58	+13 48 17.9	19.6	704
1996 GT ₁₉	1999 12 14.35066	06 38 28.49	+09 56 35.4	18.2	704	1996 HC ₁₂	2000 01 07.43502	09 21 18.01	+13 48 18.8	19.6	704
1996 GT ₁₉	2000 01 07.23473	06 18 35.36	+09 52 01.0	17.8	704	1996 HF ₁₄	2000 01 04.36790	09 09 45.58	+20 06 46.2	19.4	704
1996 GT ₁₉	2000 01 07.24951	06 18 34.61	+09 52 02.9	17.9	704	1996 HF ₁₄	2000 01 04.39729	09 09 44.54	+20 06 52.8	19.8	704
1996 GT ₁₉	2000 01 07.26423	06 18 33.86	+09 52 03.6	17.9	704	1996 HF ₁₄	2000 01 04.41219	09 09 44.00	+20 06 56.1	19.4	704
1996 GT ₁₉	2000 01 07.27892	06 18 33.15	+09 52 04.3	17.8	704	1996 HF ₁₄	2000 01 06.31631	09 08 36.37	+20 13 22.9	18.8	704
1996 GT ₁₉	2000 01 07.29376	06 18 32.36	+09 52 05.6	18.0	704	1996 HF ₁₄	2000 01 06.33096	09 08 35.74	+20 13 25.8	18.8	704
1996 GT ₁₉	2000 01 11.23077	06 15 26.25	+09 57 28.7	18.2	704	1996 HF ₁₄	2000 01 06.34570	09 08 35.21	+20 13 28.6	19.3	704
1996 GT ₁₉	2000 01 11.26061	06 15 24.86	+09 57 30.6	18.6	704	1996 HF ₁₄	2000 01 06.36036	09 08 34.63	+20 13 31.7	19.4	704
1996 GT ₁₉	2000 01 11.27561	06 15 24.10	+09 57 33.2	18.3	704	1996 HT ₁₅	2000 01 05.37071	09 35 37.94	+12 35 25.0	19.1	704
1996 GT ₁₉	2000 01 11.29041	06 15 23.38	+09 57 34.2	18.5	704	1996 HT ₁₅	2000 01 05.38558	09 35 37.60	+12 35 26.7	19.3	704
1996 GE ₂₀	2000 01 04.46651	12 04 14.75	+05 25 10.2	19.6	704	1996 HT ₁₅	2000 01 05.40037	09 35 37.24	+12 35 29.4	19.1	704
1996 GE ₂₀	2000 01 04.49610	12 04 15.57	+05 25 08.0	19.3	704	1996 HT ₁₅	2000 01 05.41557	09 35 36.80	+12 35 32.5	19.0	704
1996 GE ₂₀	2000 01 04.51093	12 04 15.91	+05 25 06.2	19.4	704	1996 HT ₁₅	2000 01 07.37500	09 34 43.59	+12 40 16.8	19.3	704
1996 GE ₂₀	2000 01 08.45629	12 05 58.91	+05 21 36.4	18.8	704	1996 HT ₁₅	2000 01 07.39011	09 34 43.00	+12 40 19.8	18.8	704
1996 GE ₂₀	2000 01 08.47126	12 05 59.37	+05 21 37.4	19.5	704	1996 HT ₁₅	2000 01 07.406				

1996 HV ₁₉	1999 12 14.26761	05 54 10.63	+15 24 36.0	18.0	704	1996 PF ₃	1999 11 13.30761	03 34 34.86	-28 35 03.2	17.6	704
1996 HV ₁₉	1999 12 14.28204	05 54 09.80	+15 24 34.2	17.9	704	1996 PF ₃	1999 11 13.32128	03 34 33.95	-28 35 07.2	17.7	704
1996 HV ₁₉	2000 01 05.22168	05 36 08.23	+14 54 11.2	17.8	704	1996 PF ₃	1999 12 31.14345	03 06 36.69	-20 46 44.4	17.7	704
1996 HV ₁₉	2000 01 05.23627	05 36 07.61	+14 54 10.6	18.1	704	1996 PF ₃	1999 12 31.15829	03 06 36.88	-20 46 26.0	18.0	704
1996 HV ₁₉	2000 01 05.25091	05 36 06.96	+14 54 09.9	18.4	704	1996 PF ₃	1999 12 31.17362	03 06 37.03	-20 46 08.4	18.2	704
1996 HV ₁₉	2000 01 05.26549	05 36 06.26	+14 54 09.3	18.4	704	1996 PF ₃	1999 12 31.18932	03 06 37.17	-20 45 49.0	18.3	704
1996 HV ₁₉	2000 01 05.28016	05 36 05.62	+14 54 08.4	18.4	704	1996 PF ₃	1999 12 31.20447	03 06 37.31	-20 45 30.8	18.4	704
1996 HV ₁₉	2000 01 06.15871	05 35 28.36	+14 53 40.3	18.3	704	1996 PM ₄	2000 01 08.45697	12 10 06.45	+00 23 07.5	19.2	704
1996 HV ₁₉	2000 01 06.17328	05 35 27.77	+14 53 39.0	18.0	704	1996 PM ₄	2000 01 08.47194	12 10 06.91	+00 23 05.1	19.1	704
1996 HV ₁₉	2000 01 06.18789	05 35 27.08	+14 53 38.6	19.0	704	1996 PM ₄	2000 01 08.48690	12 10 07.37	+00 23 02.5	18.7	704
1996 HV ₁₉	2000 01 06.20248	05 35 26.48	+14 53 38.1	18.1	704	1996 PM ₄	2000 01 08.50193	12 10 07.81	+00 22 59.2	18.5	704
1996 HV ₁₉	2000 01 06.21718	05 35 25.84	+14 53 37.2	18.5	704	1996 PM ₄	2000 01 08.51729	12 10 08.26	+00 22 56.1	18.4	704
1996 HL ₂₀	1999 11 09.35738	03 54 35.69	+19 27 05.7	18.2	704	1996 RN ₂	1999 09 27.41257	05 19 33.90	+42 58 39.8	18.7	704
1996 HL ₂₀	1999 11 09.37175	03 54 34.99	+19 27 04.1	18.4	704	1996 RN ₂	1999 09 27.42648	05 19 34.88	+42 58 42.5	18.6	704
1996 HL ₂₀	1999 11 09.38611	03 54 34.25	+19 27 02.8	18.6	704	1996 RN ₂	1999 09 27.44060	05 19 35.88	+42 58 46.8	18.8	704
1996 HL ₂₀	1999 11 09.40102	03 54 33.56	+19 27 00.8	18.5	704	1996 RN ₂	1999 10 31.32884	05 37 50.94	+44 04 02.5	18.4	704
1996 HL ₂₀	1999 11 09.41537	03 54 32.86	+19 26 59.4	18.5	704	1996 RN ₂	1999 10 31.34533	05 37 50.58	+44 04 02.1	18.7	704
1996 HL ₂₀	1999 11 13.20542	03 51 31.96	+19 19 50.9	18.0	704	1996 RN ₂	1999 10 31.36161	05 37 50.16	+44 04 01.4	18.8	704
1996 HL ₂₀	1999 11 13.21932	03 51 31.25	+19 19 49.2	18.7	704	1996 RN ₂	1999 10 31.37817	05 37 49.77	+44 04 00.9	18.4	704
1996 HL ₂₀	1999 11 13.23318	03 51 30.55	+19 19 48.2	18.9	704	1996 RN ₂	1999 10 31.39505	05 37 49.35	+44 03 59.9	18.4	704
1996 HL ₂₀	1999 11 13.24709	03 51 29.91	+19 19 46.8	19.0	704	1996 RN ₂	2000 01 02.24049	04 22 22.95	+32 46 31.4	17.4	704
1996 HL ₂₀	1999 11 13.26105	03 51 29.22	+19 19 44.7	18.8	704	1996 RN ₂	2000 01 02.26586	04 22 21.89	+32 46 05.1	17.8	704
1996 HL ₂₀	1999 11 13.34265	03 51 25.07	+19 19 35.9	18.1	704	1996 RN ₂	2000 01 02.28743	04 22 20.92	+32 45 42.1	17.2	704
1996 HL ₂₀	1999 11 13.35638	03 51 24.41	+19 19 33.6	18.8	704	1996 RN ₂	2000 01 02.30640	04 22 20.15	+32 45 22.4	17.5	704
1996 HL ₂₀	1999 11 13.37026	03 51 23.73	+19 19 31.6	18.6	704	1996 RN ₂	2000 01 02.32272	04 22 19.46	+32 45 05.5	18.4	704
1996 HL ₂₀	1999 11 13.38402	03 51 22.95	+19 19 30.5	18.6	704	1996 RH ₁₀	2000 01 08.24167	05 27 54.21	+02 42 44.8	19.7	704
1996 HL ₂₀	1999 11 13.39769	03 51 22.34	+19 19 28.4	18.8	704	1996 RH ₁₀	2000 01 08.25732	05 27 53.84	+02 42 47.1	19.6	704
1996 HL ₂₀	1999 11 17.19785	03 48 14.50	+19 11 52.9	18.6	704	1996 RH ₁₀	2000 01 08.27247	05 27 53.36	+02 42 49.9	19.8	704
1996 HL ₂₀	1999 11 17.21342	03 48 13.74	+19 11 52.3	18.7	704	1996 RH ₁₀	2000 01 08.28758	05 27 52.96	+02 42 52.4	19.6	704
1996 HL ₂₀	1999 11 17.22903	03 48 12.99	+19 11 50.9	18.6	704	1996 RD ₁₂	1999 12 15.34264	06 41 42.61	+35 00 55.2	19.5	704
1996 HL ₂₀	1999 11 17.24459	03 48 12.26	+19 11 48.4	18.9	704	1996 RD ₁₂	1999 12 15.35862	06 41 42.12	+35 00 55.7	19.7	704
1996 HL ₂₀	1999 11 17.26016	03 48 11.49	+19 11 46.9	18.9	704	1996 RD ₁₂	1999 12 15.37436	06 41 41.50	+35 00 57.0	19.2	704
1996 HZ ₂₁	2000 01 03.39367	11 14 12.49	+27 10 53.9	18.5	704	1996 RD ₁₂	1999 12 15.39008	06 41 40.85	+35 00 59.4	19.5	704
1996 HZ ₂₁	2000 01 03.40850	11 14 12.88	+27 10 59.5	19.0	704	1996 RS ₂₈	2000 01 03.23166	06 12 49.41	+26 38 14.5	18.5	704
1996 HZ ₂₁	2000 01 03.42336	11 14 13.10	+27 11 03.2	19.0	704	1996 RS ₂₈	2000 01 03.24644	06 12 48.86	+26 38 15.2	18.7	704
1996 HZ ₂₁	2000 01 03.43826	11 14 13.39	+27 11 08.3	19.2	704	1996 RS ₂₈	2000 01 03.26125	06 12 48.30	+26 38 15.2	18.6	704
1996 HD ₂₂	2000 01 03.37893	11 10 30.91	+25 56 51.3	18.2	704	1996 RS ₂₈	2000 01 03.27604	06 12 47.72	+26 38 14.8	18.8	704
1996 HD ₂₂	2000 01 03.39378	11 10 31.20	+25 56 55.7	18.3	704	1996 RS ₂₈	2000 01 03.29085	06 12 47.20	+26 38 15.1	19.5	704
1996 HD ₂₂	2000 01 03.40861	11 10 31.53	+25 57 00.2	18.4	704	1996 RS ₂₈	2000 01 04.22752	06 12 11.99	+26 38 20.4	18.2	704
1996 HD ₂₂	2000 01 03.42348	11 10 31.71	+25 57 04.3	18.6	704	1996 RS ₂₈	2000 01 04.24226	06 12 11.47	+26 38 19.9	18.8	704
1996 HR ₂₄	2000 01 04.36504	08 52 32.92	+21 21 06.0	19.2	704	1996 RS ₂₈	2000 01 04.25689	06 12 10.90	+26 38 19.5	19.1	704
1996 HR ₂₄	2000 01 04.37970	08 52 32.37	+21 21 08.8	19.5	704	1996 RS ₂₈	2000 01 04.27152	06 12 10.31	+26 38 19.6	19.2	704
1996 HR ₂₄	2000 01 04.39444	08 52 31.81	+21 21 12.1	19.7	704	1996 RS ₂₈	2000 01 04.28618	06 12 09.76	+26 38 20.0	18.5	704
1996 HR ₂₄	2000 01 04.40934	08 52 31.19	+21 21 15.8	19.6	704	1996 RD ₃₃	1998 12 15.31621	04 30 00.87	+12 32 59.5	18.2	704
1996 HR ₂₄	2000 01 04.42403	08 52 30.62	+21 21 18.3	19.5	704	1996 RD ₃₃	1998 12 15.33105	04 30 00.24	+12 32 59.5	18.5	704
1996 HR ₂₄	2000 01 06.31487	08 51 18.62	+21 28 17.3	18.1	704	1996 RD ₃₃	1998 12 15.34585	04 29 59.94	+12 32 59.6	18.5	704
1996 HR ₂₄	2000 01 06.32953	08 51 18.01	+21 28 19.7	17.6	704	1996 RD ₃₃	1998 12 15.36060	04 29 59.17	+12 32 59.8	19.0	704
1996 HR ₂₄	2000 01 06.34427	08 51 17.45	+21 28 22.1	18.5	704	1996 RD ₃₃	1998 12 22.06942	04 26 35.27	+12 33 29.3	18.1	704
1996 HR ₂₄	2000 01 06.35891	08 51 16.84	+21 28 25.7	18.2	704	1996 RD ₃₃	1998 12 22.11478	04 26 34.04	+12 33 29.4	17.4	704
1996 JC	1999 11 09.30514	03 03 11.84	+17 32 49.1	17.6	704	1996 RD ₃₃	1998 12 22.13746	04 26 33.31	+12 33 29.6	17.4	704
1996 JC	1999 11 09.31956	03 03 11.06	+17 32 45.9	18.2	704	1996 RD ₃₃	1998 12 22.16017	04 26 32.50	+12 33 29.7	17.6	704
1996 JC	1999 11 09.33395	03 03 10.32	+17 32 43.6	18.2	704	1996 RD ₃₃	1999 12 15.32450	07 23 56.86	+17 16 29.0	19.0	704
1996 JC	1999 11 09.34842	03 03 09.57	+17 32 41.4	17.9	704	1996 RD ₃₃	1999 12 15.34084	07 23 56.49	+17 16 30.5	19.9	704
1996 JC	1999 11 16.21635	02 57 27.84	+17 10 16.1	18.8	704	1996 RD ₃₃	1999 12 15.37256	07 23 55.55	+17 16 32.4	19.3	704
1996 JC	1999 11 16.23144	02 57 27.09	+17 10 12.3	18.9	704	1996 RD ₃₃	1999 12 15.38826	07 23 55.18	+17 16 33.0	19.4	704
1996 JC	1999 11 16.24568	02 57 26.34	+17 10 10.6	19.1	704	1996 RD ₃₃	2000 01 07.23819	07 11 53.00	+17 16 33.8	18.9	704
1996 JC	1999 11 16.25994	02 57 25.64	+17 10 07.5	18.7	704	1996 RD ₃₃	2000 01 07.25300	07 11 52.54	+17 53 57.0	18.3	704
1996 JE	1999 11 16.27423	02 57 24.87	+17 10 04.9	19.3	704	1996 RD ₃₃	2000 01 07.26773	07 11 52.03	+17 53 58.7	18.6	704
1996 JE	2000 01 03.44266	11 54 48.24	+22 17 56.6	18.7	704	1996 RD ₃₃	2000 01 07.28254	07 11 51.42	+17 53 59.8	18.8	704
1996 JE	2000 01 03.45749	11 54 48.89	+22 18 00.9	18.9	704	1996 RF ₃₃	1999 12 07.39223	06 36 27.67	+20 32 06.6	18.0	704
1996 JE	2000 01 03.47237	11 54 49.49	+22 18 03.9	19.3	704	1996 RF ₃₃	1999 12 07.40693	06 36 27.18	+20 32 07.4	17.8	704
1996 JE	2000 01 03.48718	11 54 49.93	+22 18 06.9	19.2	704	1996 RF ₃₃	1999 12 07.42163	06 36 26.81	+20 32 08.0	17.7	704
1996 JE	2000 01 03.50195	11 54 50.50	+22 18 10.2	19.3	704	1996 RF ₃₃	2000 01 05.22632	06 20 10.99	+21 01 52.2	18.7	704
1996 JJ ₁	2000 01 08.37832	09 35 01.74	+04 59 22.9	18.5	704	1996 RF ₃₃	2000 01 05.27014	06 20 09.43	+21 01 56.4	19.3	704
1996 JJ ₁	2000 01 08.39343	09 35 01.32	+04 59 25.9	19.0	704	1996 RF ₃₃	2000 01 05.28480	06 20 08.91	+21 01 57.2	19.5	704
1996 JJ ₁	2000 01 08.40908	09 35 00.85	+04 59 27.4	18.9	704	1996 SO ₈	2000 01 03.29628	07 05 17.51	+24 37 18.0	17.8	704
1996 JJ ₁	2000 01 08.42419	09 35 00.41	+04 59 28.5	19.3	704	1996 SO ₈	2000 01 03.31099	07 05 16.98	+24 37 17.5	17.8	704
1996 JJ ₁	2000 01 08.43934	09 34 59.98	+04 59 30.1	19.6	704	1996 SO ₈	2000 01 03.32568	07 05 16.40	+24 37 18.5	17.4	704
1996 JS ₅	2000 01 05.29162	07 12 51.48	+17 43 50.3	18.8	704	1996 SO ₈	2000 01 03.34044	07 05 15.87	+24 37 18.9	17.6	704
1996 JS ₅	2000 01 05.30624	07 12 50.73	+17 43 51.8	19.5	704	1996 SO ₈	2000 01 03.35523	07 05 15.33	+24 37 19.4	17.4	704
1996 JS ₅											

1996 TN ₄₉	2000 01 11.36911	08 20 51.89	+05 45 42.0	19.2	704	1996 XY ₁₄	1999 12 15.20913	04 46 07.98	+26 45 04.1	18.1	704
1996 TS ₄₉	2000 01 05.29162	07 10 16.51	+17 40 36.1	18.5	704	1996 XY ₁₄	1999 12 15.22727	04 46 06.62	+26 44 59.4	17.5	704
1996 TS ₄₉	2000 01 05.32092	07 10 15.41	+17 40 36.4	19.2	704	1996 XY ₁₄	2000 01 03.22226	04 27 40.47	+25 20 50.6	18.7	704
1996 TS ₄₉	2000 01 05.33547	07 10 15.01	+17 40 36.2	18.4	704	1996 XY ₁₄	2000 01 03.23704	04 27 39.77	+25 20 45.5	18.5	704
1996 TS ₄₉	2000 01 05.35007	07 10 14.50	+17 40 36.6	18.6	704	1996 XY ₁₄	2000 01 03.25183	04 27 39.14	+25 20 43.3	18.7	704
1996 TS ₄₉	2000 01 06.22671	07 09 45.01	+17 41 13.0	18.0	704	1996 XY ₁₄	2000 01 03.26663	04 27 38.49	+25 20 38.3	18.3	704
1996 TS ₄₉	2000 01 06.24161	07 09 44.49	+17 41 13.7	18.8	704	1996 XY ₁₄	2000 01 03.28146	04 27 37.83	+25 20 34.9	18.8	704
1996 TS ₄₉	2000 01 06.25624	07 09 44.01	+17 41 15.2	18.6	704	1996 XY ₁₄	2000 01 04.15509	04 27 01.21	+25 16 49.9	18.2	704
1996 TS ₄₉	2000 01 07.22342	07 09 11.34	+17 41 55.5	18.1	704	1996 XY ₁₄	2000 01 04.16967	04 27 00.55	+25 16 45.5	18.6	704
1996 TS ₄₉	2000 01 07.23808	07 09 10.85	+17 41 56.2	18.2	704	1996 XY ₁₄	2000 01 04.18425	04 26 59.96	+25 16 41.6	18.6	704
1996 TS ₄₉	2000 01 07.25289	07 09 10.33	+17 41 56.9	18.2	704	1996 XY ₁₄	2000 01 04.19889	04 26 59.33	+25 16 38.6	18.5	704
1996 TS ₄₉	2000 01 07.26761	07 09 09.85	+17 41 57.2	18.2	704	1996 XY ₁₄	2000 01 04.21357	04 26 58.70	+25 16 33.8	18.8	704
1996 TS ₄₉	2000 01 07.28243	07 09 09.32	+17 41 57.8	18.4	704	1996 XC ₁₅	1999 10 03.28966	02 29 40.07	+13 43 39.5	18.7	704
1996 TS ₄₉	2000 01 09.23444	07 08 03.48	+17 43 23.7	18.0	704	1996 XC ₁₅	1999 10 03.30084	02 29 39.63	+13 43 36.2	19.3	704
1996 TS ₄₉	2000 01 09.24966	07 08 02.99	+17 43 24.2	17.8	704	1996 XC ₁₅	1999 10 03.31203	02 29 39.18	+13 43 35.4	18.7	704
1996 TS ₄₉	2000 01 09.26462	07 08 02.49	+17 43 25.4	18.0	704	1996 XC ₁₅	1999 10 03.32319	02 29 38.71	+13 43 32.8	18.9	704
1996 TS ₄₉	2000 01 09.27960	07 08 01.96	+17 43 26.3	18.3	704	1996 XC ₁₅	1999 10 03.33436	02 29 38.26	+13 43 31.0	18.8	704
1996 TS ₄₉	2000 01 09.29472	07 08 01.52	+17 43 25.9	19.7	704	1996 XC ₁₅	2000 01 04.07410	01 44 27.88	+10 27 20.0	18.4	704
1996 TS ₄₉	2000 01 10.22415	07 07 30.22	+17 44 08.2	18.0	704	1996 XC ₁₅	2000 01 04.08917	01 44 28.39	+10 27 23.3	18.7	704
1996 TS ₄₉	2000 01 10.23909	07 07 29.72	+17 44 08.9	18.5	704	1996 XC ₁₅	2000 01 04.10420	01 44 28.97	+10 27 27.4	19.0	704
1996 TS ₄₉	2000 01 10.25392	07 07 29.16	+17 44 10.0	18.4	704	1996 XC ₁₅	2000 01 04.13419	01 44 29.96	+10 27 34.0	19.3	704
1996 TS ₄₉	2000 01 10.26870	07 07 28.68	+17 44 10.1	18.3	704	1996 XC ₁₅	2000 01 07.08190	01 46 25.49	+10 39 47.2	18.4	704
1996 TS ₄₉	2000 01 10.28346	07 07 28.13	+17 44 11.0	18.0	704	1996 XC ₁₅	2000 01 07.09672	01 46 26.15	+10 39 52.2	19.1	704
1996 TC ₅₁	1999 12 14.29564	07 07 35.19	+14 03 40.9	19.1	704	1996 XC ₁₅	2000 01 07.11151	01 46 26.69	+10 39 55.0	18.7	704
1996 TC ₅₁	1999 12 14.34007	07 07 34.03	+14 03 42.1	19.5	704	1996 XC ₁₅	2000 01 07.12628	01 46 27.25	+10 39 58.6	19.0	704
1996 TC ₅₁	1999 12 14.35486	07 07 33.55	+14 03 42.5	19.1	704	1996 XC ₁₅	2000 01 07.14108	01 46 27.90	+10 40 03.7	19.1	704
1996 TH ₅₂	1999 12 15.33110	07 11 56.36	+33 37 28.8	18.3	704	1996 XC ₁₉	2000 01 05.07363	01 58 34.83	+07 35 51.5	18.6	704
1996 TH ₅₂	1999 12 15.34758	07 11 55.78	+33 37 28.8	19.3	704	1996 XC ₁₉	2000 01 05.08899	01 58 35.41	+07 35 56.6	19.1	704
1996 TH ₅₂	1999 12 15.36345	07 11 55.19	+33 37 30.3	18.6	704	1996 XC ₁₉	2000 01 05.10412	01 58 35.92	+07 36 00.4	19.0	704
1996 TH ₅₂	1999 12 15.37908	07 11 54.63	+33 37 32.3	18.3	704	1996 XC ₁₉	2000 01 05.11925	01 58 36.38	+07 36 04.7	19.2	704
1996 TH ₅₂	1999 12 15.39480	07 11 54.14	+33 37 33.7	18.6	704	1996 XC ₁₉	2000 01 05.13420	01 58 36.89	+07 36 10.2	19.1	704
1996 TH ₅₂	2000 01 02.34164	07 00 43.03	+34 00 50.3	18.4	704	1996 XC ₁₉	2000 01 07.08304	01 59 52.13	+07 46 12.7	18.6	704
1996 TH ₅₂	2000 01 02.35969	07 00 42.39	+34 00 51.9	19.2	704	1996 XC ₁₉	2000 01 07.09785	01 59 52.59	+07 46 17.5	19.1	704
1996 TH ₅₂	2000 01 02.37791	07 00 41.61	+34 00 52.7	18.5	704	1996 XC ₁₉	2000 01 07.11264	01 59 53.17	+07 46 21.8	19.1	704
1996 TH ₅₂	2000 01 08.22315	06 56 48.87	+34 04 21.7	18.3	704	1996 XC ₁₉	2000 01 07.12741	01 59 53.75	+07 46 27.1	19.2	704
1996 TH ₅₂	2000 01 08.25385	06 56 47.68	+34 04 21.6	18.8	704	1996 XC ₁₉	2000 01 07.14221	01 59 54.28	+07 46 32.3	19.1	704
1996 TH ₅₂	2000 01 08.26902	06 56 47.08	+34 04 21.3	18.8	704	1996 XD ₃₁	1998 04 21.30097	14 29 35.37	-06 21 38.0	19.1	704
1996 UM	1999 12 18.28558	06 37 53.26	-19 09 35.5	17.5	704	1996 XD ₃₁	1998 04 21.32114	14 29 34.06	-06 21 31.2	19.2	704
1996 UM	1999 12 18.30027	06 37 52.28	-19 09 40.8	17.6	704	1996 XD ₃₁	1998 04 21.34137	14 29 32.95	-06 21 26.5	19.4	704
1996 UM	1999 12 18.31578	06 37 51.27	-19 09 45.8	17.5	704	1996 XD ₃₁	1998 04 21.36176	14 29 31.74	-06 21 19.2	19.1	704
1996 UM	1999 12 18.33050	06 37 50.30	-19 09 50.7	17.2	704	1996 XD ₃₁	1998 04 21.38223	14 29 30.52	-06 21 12.5	19.4	704
1996 UM	1999 12 18.34522	06 37 49.36	-19 09 56.1	17.4	704	1996 XD ₃₁	1998 05 01.27146	14 19 59.87	-05 33 48.6	19.4	704
1996 UM	1999 12 31.30252	06 23 35.53	-19 34 04.5	16.5	704	1996 XD ₃₁	1998 05 01.29037	14 19 58.67	-05 33 42.0	20.1	704
1996 UM	1999 12 31.31863	06 23 34.40	-19 34 02.4	16.7	704	1996 XD ₃₁	1998 05 01.30920	14 19 57.47	-05 33 36.8	19.4	704
1996 UM	1999 12 31.33369	06 23 33.35	-19 34 00.6	17.2	704	1996 XD ₃₁	1998 05 01.32815	14 19 56.40	-05 33 32.1	19.2	704
1996 UM	1999 12 31.34882	06 23 32.34	-19 33 58.4	17.3	704	1996 XD ₃₁	1998 05 01.34704	14 19 55.31	-05 33 27.3	19.2	704
1996 UM	1999 12 31.36389	06 23 31.26	-19 33 56.7	16.8	704	1996 XE ₃₁	2000 01 06.07377	01 29 48.01	+18 52 28.4	19.1	704
1996 UX ₃	1999 12 16.30031	08 15 45.67	-04 53 02.0	17.9	704	1996 XE ₃₁	2000 01 06.08864	01 29 48.57	+18 52 24.9	19.9	704
1996 UX ₃	1999 12 16.31512	08 15 45.36	-04 53 04.1	18.5	704	1996 XE ₃₁	2000 01 06.11840	01 29 49.53	+18 52 22.5	20.0	704
1996 UX ₃	1999 12 16.33024	08 15 45.04	-04 53 07.6	18.7	704	1996 XE ₃₁	2000 01 06.13331	01 29 50.11	+18 52 20.2	19.1	704
1996 UX ₃	1999 12 16.34499	08 15 44.79	-04 53 10.1	18.5	704	1996 XE ₃₁	2000 01 06.07215	01 16 58.98	+21 38 41.4	18.2	704
1996 UX ₃	1999 12 16.35970	08 15 44.45	-04 53 12.4	18.4	704	1996 XE ₃₁	2000 01 06.08702	01 16 59.67	+21 38 43.1	17.9	704
1996 VO ₄	1999 12 17.37248	09 32 41.96	+48 28 39.3	18.3	704	1996 XE ₃₁	2000 01 06.10186	01 17 00.33	+21 38 44.2	18.2	704
1996 VO ₄	1999 12 17.38721	09 32 41.89	+48 28 57.5	18.1	704	1996 XE ₃₁	2000 01 06.11677	01 17 01.02	+21 38 45.4	18.1	704
1996 VO ₄	1999 12 17.40209	09 32 41.96	+48 29 14.3	17.9	704	1996 XE ₃₁	2000 01 06.13167	01 17 01.74	+21 38 47.0	18.0	704
1996 VO ₄	1999 12 17.41689	09 32 42.09	+48 29 30.8	17.6	704	1996 XH ₃₃	1999 11 07.23003	02 40 29.42	+03 40 09.5	17.2	704
1996 VO ₄	1999 12 17.43164	09 32 42.23	+48 29 47.1	17.4	704	1996 XH ₃₃	1999 11 07.23016	02 40 29.36	+03 40 09.2	17.4	704
1996 VN ₆	2000 01 02.14441	01 56 17.93	+33 30 55.5	18.0	704	1996 XH ₃₃	1999 11 07.26254	02 40 27.31	+03 40 08.7	17.5	704
1996 VN ₆	2000 01 02.15978	01 56 18.50	+33 30 51.7	18.5	704	1996 XH ₃₃	1999 11 07.26266	02 40 27.26	+03 40 08.7	17.7	704
1996 VN ₆	2000 01 02.17681	01 56 19.01	+33 30 48.2	18.3	704	1996 XH ₃₃	1999 11 07.27878	02 40 26.26	+03 40 09.1	18.2	704
1996 VN ₆	2000 01 02.19521	01 56 19.63	+33 30 44.7	18.8	704	1996 XH ₃₃	1999 11 07.27890	02 40 26.19	+03 40 08.9	18.0	704
1996 VN ₆	2000 01 02.22146	01 56 20.59	+33 30 38.9	18.4	704	1996 XH ₃₃	1999 12 03.21672	02 19 35.44	+04 49 57.8	18.1	704
1996 WA ₁	2000 01 07.10595	00 51 29.43	+08 12 51.4	19.4	704	1996 XH ₃₃	1999 12 03.23121	02 19 35.03	+04 50 03.3	18.5	704
1996 WA ₁	2000 01 07.12073	00 51 30.52	+08 12 55.9	19.3	704	1996 XH ₃₃	1999 12 03.24562	02 19 34.64	+04 50 09.8	18.7	704
1996 WA ₁	2000 01 07.13548	00 51 31.41	+08 13 01.9	19.4	704	1996 XH ₃₃	1999 12 03.26007	02 19 34.18	+04 50 12.2	18.6	704
1996 WA ₁	2000 01 09.07177	00 53 47.48	+08 24 27.1	18.7	704	1996 XH ₃₃	1999 12 03.27441	02 19 33.71	+04 50 17.7	19.1	704
1996 WA ₁	2000 01 09.08683	00 53 48.58	+08 24 33.0	19.3	704	1996 XH ₃₃	1999 12 14.07128	02 16 55.25	+06 01 07.4	18.2	704
1996 WA ₁	2000 01 09.10404	00 53 49.69	+08 24 39.0	19.4	704	1996 XH ₃₃	1999 12 14.08615	02 16 55.11	+06 01 14.4	17.9	704
1996 WA ₁	2000 01 09.11904	00 53 50.77	+08 24 44.1	19.4	704	1996 XH ₃₃	1999 12 14.10107	02 16 55.06	+06 01 21.7	18.5	704
1996 WA ₁	2000 01 09.13403	00 53 51.84	+08 24 49.6	19.4	704	1996 XH ₃₃	1999 12 14.11601	02 16 5			

1996 YP	2000 01 06.10373	01 30 33.14	+16 53 23.0	19.0	704	1997 AQ ₁	1999 10 13.27875	03 09 03.30	+25 57 28.8	18.8	704
1996 YP	2000 01 06.11863	01 30 34.08	+16 53 24.0	19.4	704	1997 AQ ₁	1999 10 13.29483	03 09 02.64	+25 57 28.7	18.9	704
1996 YP	2000 01 06.13354	01 30 34.83	+16 53 24.9	18.7	704	1997 AQ ₁	1999 10 13.31168	03 09 01.94	+25 57 29.1	19.3	704
1996 YR	1999 12 14.09760	01 56 37.30	+02 38 16.6	18.7	704	1997 AQ ₁	1999 10 13.32730	03 09 01.28	+25 57 29.1	18.9	704
1996 YR	1999 12 14.11252	01 56 37.38	+02 38 26.6	18.4	704	1997 AQ ₁	1999 11 03.31635	02 49 45.35	+25 14 32.1	17.8	704
1996 YR	1999 12 14.12743	01 56 37.58	+02 38 33.9	18.7	704	1997 AQ ₁	1999 11 03.33249	02 49 44.28	+25 14 28.2	18.1	704
1996 YR	2000 01 05.09005	02 09 52.20	+06 31 42.7	19.3	704	1997 AQ ₁	1999 11 03.34858	02 49 43.17	+25 14 24.3	18.1	704
1996 YR	2000 01 05.10513	02 09 53.04	+06 31 53.4	19.0	704	1997 AQ ₁	1999 11 03.36466	02 49 42.07	+25 14 20.1	17.9	704
1996 YR	2000 01 05.12025	02 09 53.78	+06 32 02.1	19.1	704	1997 AQ ₁	1999 11 03.38073	02 49 40.98	+25 14 16.3	18.2	704
1996 YR	2000 01 05.13520	02 09 54.45	+06 32 14.2	19.3	704	1997 AQ ₁	1999 12 08.21572	02 18 17.82	+21 56 51.7	19.7	704
1996 YR	2000 01 08.08061	02 12 44.98	+07 06 19.3	18.7	704	1997 AQ ₁	1999 12 08.22849	02 18 17.33	+21 56 47.4	19.4	704
1996 YR	2000 01 08.09584	02 12 45.80	+07 06 29.7	18.7	704	1997 AQ ₁	1999 12 08.25406	02 18 16.63	+21 56 39.7	20.0	704
1996 YR	2000 01 08.11085	02 12 46.73	+07 06 39.9	18.7	704	1997 AQ ₁	2000 01 04.07753	02 19 04.21	+20 24 52.5	19.1	704
1996 YR	2000 01 08.12592	02 12 47.60	+07 06 51.2	19.5	704	1997 AQ ₁	2000 01 04.09259	02 19 04.63	+20 24 51.5	19.4	704
1996 YR	2000 01 08.14109	02 12 48.51	+07 07 00.9	19.1	704	1997 AQ ₁	2000 01 04.10763	02 19 05.01	+20 24 50.7	19.8	704
1996 YW	1999 11 09.43567	05 22 23.15	+22 07 49.6	17.4	704	1997 AQ ₁	2000 01 04.13763	02 19 05.90	+20 24 47.9	19.5	704
1996 YW	1999 11 09.45006	05 22 22.62	+22 07 51.5	17.8	704	1997 AQ ₁	2000 01 06.07883	02 20 06.32	+20 22 44.4	18.3	704
1996 YW	1999 11 09.46445	05 22 22.17	+22 07 52.9	17.8	704	1997 AQ ₁	2000 01 06.09369	02 20 06.81	+20 22 44.4	18.8	704
1996 YW	1999 11 09.47884	05 22 21.68	+22 07 55.4	18.4	704	1997 AQ ₁	2000 01 06.10854	02 20 07.27	+20 22 43.5	19.2	704
1996 YW	1999 11 09.49336	05 22 21.12	+22 07 57.1	18.1	704	1997 AQ ₁	2000 01 06.12348	02 20 07.78	+20 22 42.1	19.1	704
1996 YW	1999 11 12.36933	05 20 44.13	+22 14 11.7	17.6	704	1997 AQ ₁	2000 01 06.13835	02 20 08.21	+20 22 41.8	19.1	704
1996 YW	1999 11 12.38362	05 20 43.51	+22 14 13.7	18.3	704	1997 AW ₁	1999 10 04.30266	01 47 50.10	+05 20 14.9	17.1	704
1996 YW	1999 11 12.39790	05 20 42.95	+22 14 15.3	17.8	704	1997 AW ₁	1999 10 04.31610	01 47 49.33	+05 20 11.9	17.7	704
1996 YW	1999 11 12.41219	05 20 42.38	+22 14 17.0	17.6	704	1997 AW ₁	1999 10 04.32947	01 47 48.59	+05 20 09.1	17.3	704
1996 YW	1999 11 12.42650	05 20 41.77	+22 14 19.0	17.9	704	1997 AW ₁	1999 10 04.34288	01 47 47.85	+05 20 06.3	17.4	704
1996 YW	1999 11 17.27731	05 17 13.72	+22 24 42.7	17.9	704	1997 AW ₁	1999 10 04.35626	01 47 47.14	+05 20 03.7	17.7	704
1996 YW	1999 11 17.29262	05 17 12.99	+22 24 44.3	18.3	704	1997 AW ₁	1999 11 15.13743	01 10 01.13	+03 49 51.7	17.7	704
1996 YW	1999 11 17.30814	05 17 12.17	+22 24 47.4	18.3	704	1997 AW ₁	1999 11 15.15326	01 10 00.56	+03 49 52.1	17.9	704
1996 YW	1999 11 17.32343	05 17 11.52	+22 24 49.1	18.9	704	1997 AW ₁	1999 11 15.16770	01 10 00.03	+03 49 53.9	18.2	704
1996 YW	1999 11 17.33879	05 17 10.59	+22 24 50.4	18.2	704	1997 AW ₁	1999 11 15.18222	01 09 59.51	+03 49 53.5	18.2	704
1996 YW	2000 01 03.22237	04 29 23.89	+23 31 55.7	17.9	704	1997 AW ₁	1999 11 17.12790	01 08 59.45	+03 51 46.5	17.3	704
1996 YW	2000 01 03.23715	04 29 23.29	+23 31 56.4	17.9	704	1997 AW ₁	1999 11 17.14353	01 08 58.94	+03 51 47.2	17.5	704
1996 YW	2000 01 03.25193	04 29 22.85	+23 31 57.9	18.8	704	1997 AW ₁	1999 11 17.15928	01 08 58.42	+03 51 48.5	17.8	704
1996 YW	2000 01 03.26673	04 29 22.20	+23 31 58.5	17.4	704	1997 AW ₁	1999 11 17.17496	01 08 57.96	+03 51 50.0	18.1	704
1996 YW	2000 01 03.28156	04 29 21.61	+23 31 59.5	17.9	704	1997 AW ₁	1999 11 17.19067	01 08 57.43	+03 51 50.1	18.5	704
1996 YW	2000 01 04.14440	04 28 53.47	+23 33 00.1	17.8	704	1997 AW ₁	2000 01 07.08023	01 25 56.49	+08 29 35.1	18.5	704
1996 YW	2000 01 04.15553	04 28 53.03	+23 33 01.1	17.9	704	1997 AW ₁	2000 01 07.09505	01 25 57.45	+08 29 42.7	18.6	704
1996 YW	2000 01 04.15896	04 28 52.97	+23 33 01.4	18.4	704	1997 AW ₁	2000 01 07.10983	01 25 58.32	+08 29 50.8	18.3	704
1996 YW	2000 01 04.17010	04 28 52.50	+23 33 01.9	18.0	704	1997 AW ₁	2000 01 07.12461	01 25 59.34	+08 29 58.2	18.4	704
1996 YW	2000 01 04.17354	04 28 52.45	+23 33 02.1	18.1	704	1997 AW ₁	2000 01 07.13941	01 26 00.12	+08 30 05.5	18.4	704
1996 YW	2000 01 04.18468	04 28 52.01	+23 33 02.8	17.7	704	1997 AD ₂	1998 06 26.28914	17 49 43.69	-31 23 20.9	17.1	704
1996 YW	2000 01 04.18810	04 28 51.96	+23 33 03.9	18.0	704	1997 AD ₂	1998 06 26.30758	17 49 42.31	-31 23 19.7	16.9	704
1996 YW	2000 01 04.19932	04 28 51.50	+23 33 02.9	18.4	704	1997 AD ₂	1998 06 26.32611	17 49 41.19	-31 23 23.4	16.9	704
1996 YW	2000 01 04.20275	04 28 51.42	+23 33 02.7	18.7	704	1997 AD ₂	1998 06 26.34468	17 49 39.44	-31 23 24.6	17.3	704
1996 YW	2000 01 04.21399	04 28 50.84	+23 33 04.1	19.3	704	1997 AD ₂	1999 10 12.27930	03 54 25.88	+21 49 43.2	18.3	704
1996 YW	2000 01 06.14499	04 27 54.11	+23 35 25.4	18.0	704	1997 AD ₂	1999 10 12.29296	03 54 25.56	+21 49 44.2	18.6	704
1996 YW	2000 01 06.15975	04 27 53.67	+23 35 26.1	18.9	704	1997 AD ₂	1999 10 12.30661	03 54 25.17	+21 49 46.6	19.1	704
1996 YW	2000 01 06.17432	04 27 53.20	+23 35 27.7	18.4	704	1997 AD ₂	1999 10 12.32077	03 54 24.72	+21 49 47.7	19.4	704
1996 YW	2000 01 06.18891	04 27 52.78	+23 35 29.1	18.2	704	1997 AD ₂	1999 10 12.33458	03 54 24.32	+21 49 47.3	19.1	704
1996 YW	2000 01 06.20352	04 27 52.33	+23 35 30.0	18.2	704	1997 AD ₂	1999 11 14.28428	03 25 26.52	+21 37 36.8	17.1	704
1996 YW	2000 01 08.07217	04 27 06.64	+23 37 52.8	18.1	704	1997 AD ₂	1999 11 14.29857	03 25 25.51	+21 37 35.1	17.2	704
1996 YW	2000 01 08.08745	04 27 06.24	+23 37 54.9	18.2	704	1997 AD ₂	1999 11 14.31285	03 25 24.52	+21 37 33.7	17.4	704
1996 YW	2000 01 08.10248	04 27 05.79	+23 37 55.3	18.7	704	1997 AD ₂	1999 11 14.32711	03 25 23.51	+21 37 32.1	17.1	704
1996 YW	2000 01 08.11752	04 27 05.46	+23 37 57.2	18.4	704	1997 AD ₂	1999 11 14.34140	03 25 22.51	+21 37 30.7	17.1	704
1996 YW	2000 01 08.13261	04 27 05.03	+23 37 58.3	18.0	704	1997 AD ₂	1999 11 15.28509	03 24 18.15	+21 35 42.6	17.0	704
1996 YX	2000 01 06.07274	01 17 40.90	+14 45 12.4	18.0	704	1997 AD ₂	1999 11 15.29944	03 24 17.17	+21 35 40.9	17.0	704
1996 YX	2000 01 06.08761	01 17 41.87	+14 45 13.7	18.4	704	1997 AD ₂	1999 11 15.31376	03 24 16.16	+21 35 39.4	17.2	704
1996 YX	2000 01 06.10246	01 17 42.86	+14 45 15.4	18.4	704	1997 AD ₂	1999 11 15.32839	03 24 15.12	+21 35 37.7	17.4	704
1996 YX	2000 01 06.11736	01 17 43.87	+14 45 16.5	18.2	704	1997 AD ₂	1999 11 15.34287	03 24 14.12	+21 35 35.8	17.4	704
1996 YX	2000 01 06.13226	01 17 44.85	+14 45 18.1	18.5	704	1997 AD ₂	1999 11 16.21937	03 23 14.55	+21 33 52.0	17.4	704
1996 YX	2000 01 09.07273	01 21 12.44	+14 51 38.2	18.5	704	1997 AD ₂	1999 11 16.23364	03 23 13.52	+21 33 49.7	17.9	704
1996 YX	2000 01 09.08780	01 21 13.50	+14 51 40.1	18.9	704	1997 AD ₂	1999 11 16.24789	03 23 12.59	+21 33 47.8	18.4	704
1996 YX	2000 01 09.10501	01 21 14.72	+14 51 42.1	18.7	704	1997 AD ₂	1999 11 16.26213	03 23 11.59	+21 33 46.5	18.8	704
1996 YX	2000 01 09.12002	01 21 15.79	+14 51 44.4	18.9	704	1997 AD ₂	1999 11 16.27642	03 23 10.44	+21 33 44.3	18.1	704
1996 YX	2000 01 09.13499	01 21 16.84	+14 51 46.4	18.8	704	1997 AD ₂	1999 12 15.07149	02 56 14.97	+20 30 47.7	18.4	704
1996 YE ₂	1999 10 03.28490	01 40 37.88	+19 20 08.1	18.0	704	1997 AD ₂	1999 12 15.08662	02 56 14.51	+20 30 45.5	18.7	704
1996 YE ₂	1999 10 03.29611	01 40 37.23	+19 20 06.7	18.4	704	1997 AD ₂	1999 12 15.13197	02 56 12.80	+20 30 40.3	18.8	704
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1996 YE ₂	1999 10 03.31849	01 40 36.06	+19 20 02.6	18.2	704	1997 AJ ₂	1999 10 10.35276	03 40 55.42	+12 08 00.0	19.7	704
1996 YE ₂	1999 10 03.32965	01 40 35.41	+19 20 01.4	18.3	704	1997 AJ ₂	1999 10 10.36846	03 40 55.15	+12 07 56.7	20.2	704
1996 YE ₂	2000 01 07.07956	01 24 04.10	+14 26 50.0	18.4	704	1997 AJ ₂	1999 10 10.38444	03 40 54.79	+12 07 53.9	19.4	704
1996 YE ₂	2000 01 07.09437	01 24 05.08	+14 26 52.2	18.6	704	1997 AJ ₂	1999 10 10.39989	03 40 54.36	+12 07 50.8	19.1	704

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1997 AN ₂	1999 11 03.23952	01 21 15.73	+20 10 10.1	16.9	704	1997 AV ₅	1999 11 16.23611	03 46 58.02	+25 23 18.0	18.5	704
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1997 AN ₂	1999 11 03.28853	01 21 13.02	+20 09 55.5	17.3	704	1997 AV ₅	1999 11 16.27888	03 46 55.09	+25 23 09.0	18.4	704
1997 AN ₂	1999 11 03.30512	01 21 12.11	+20 09 50.3	17.4	704	1997 AX ₅	2000 01 04.07743	02 18 53.71	+20 43 11.9	18.7	704
1997 AN ₂	2000 01 06.07377	01 32 16.66	+18 24 28.0	18.0	704	1997 AX ₅	2000 01 04.09249	02 18 54.52	+20 43 11.4	18.7	704
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1997 AN ₂	2000 01 06.10350	01 32 18.57	+18 24 33.1	18.4	704	1997 AX ₅	2000 01 04.12253	02 18 56.18	+20 43 10.3	19.2	704
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1997 AS ₂	1999 12 17.22867	03 22 43.28	+55 45 55.8	18.5	704	1997 AX ₅	2000 01 06.10865	02 20 57.01	+20 42 03.0	19.0	704
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1997 AS ₂	1999 12 17.25781	03 22 42.21	+55 45 19.6	18.4	704	1997 AX ₅	2000 01 06.13846	02 20 58.81	+20 42 02.2	18.7	704
1997 AS ₂	1999 12 29.18599	03 20 13.43	+51 28 23.0	18.2	704	1997 AO ₆	1999 11 15.29648	03 04 25.35	+12 20 47.5	18.7	704
1997 AS ₂	1999 12 29.20061	03 20 13.53	+51 28 03.8	18.4	704	1997 AO ₆	1999 11 15.31077	03 04 24.37	+12 20 45.6	19.1	704
1997 AS ₂	1999 12 29.21613	03 20 13.52	+51 27 43.3	18.8	704	1997 AO ₆	1999 11 15.32544	03 04 23.35	+12 20 43.1	19.2	704
1997 AS ₂	1999 12 29.23089	03 20 13.59	+51 27 24.6	18.8	704	1997 AO ₆	1999 11 15.33991	03 04 22.33	+12 20 41.5	19.0	704
1997 AS ₂	1999 12 29.24578	03 20 13.59	+51 27 03.7	19.5	704	1997 AO ₆	1999 11 15.35420	03 04 21.36	+12 20 38.8	19.4	704
1997 AT ₂	1999 12 15.24823	06 31 39.28	+31 17 09.1	19.2	704	1997 AO ₆	1999 11 17.22252	03 02 17.18	+12 16 02.1	19.4	704
1997 AT ₂	1999 12 15.28660	06 31 36.16	+31 17 15.5	18.7	704	1997 AO ₆	1999 11 17.23808	03 02 16.06	+12 15 57.7	19.2	704
1997 AT ₂	1999 12 15.30394	06 31 34.75	+31 17 17.9	18.9	704	1997 AO ₆	1999 11 17.25367	03 02 14.96	+12 15 56.1	19.4	704
1997 AT ₂	1999 12 15.32176	06 31 33.34	+31 17 21.0	18.2	704	1997 AO ₆	1999 11 17.26929	03 02 13.87	+12 15 52.5	19.4	704
1997 AT ₂	2000 01 02.26039	06 07 43.32	+31 36 30.5	17.8	704	1997 AR ₆	1999 09 08.40719	01 46 08.70	+23 57 24.7	19.0	704
1997 AT ₂	2000 01 02.28180	06 07 41.66	+31 36 30.0	18.1	704	1997 AR ₆	1999 09 08.42081	01 46 08.50	+23 57 28.6	19.6	704
1997 AT ₂	2000 01 02.30187	06 07 40.06	+31 36 29.2	18.7	704	1997 AR ₆	1999 09 08.44800	01 46 08.12	+23 57 33.2	19.8	704
1997 AT ₂	2000 01 02.31868	06 07 38.77	+31 36 28.7	19.4	704	1997 AR ₆	1999 09 08.46142	01 46 08.00	+23 57 36.6	19.6	704
1997 AT ₂	2000 01 02.33549	06 07 37.40	+31 36 28.5	19.1	704	1997 AR ₆	1999 10 03.28395	01 32 35.22	+24 00 20.6	18.2	704
1997 AT ₂	2000 01 04.22719	06 05 16.29	+31 35 16.5	17.7	704	1997 AR ₆	1999 10 03.29516	01 32 34.58	+24 00 19.0	19.0	704
1997 AT ₂	2000 01 04.24195	06 05 15.21	+31 35 15.7	18.0	704	1997 AR ₆	1999 10 03.30637	01 32 33.97	+24 00 16.9	18.7	704
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1997 AT ₂	2000 01 04.27120	06 05 13.02	+31 35 15.1	19.1	704	1997 AR ₆	1999 10 03.32869	01 32 32.68	+24 00 12.9	18.2	704
1997 AT ₂	2000 01 04.28586	06 05 11.90	+31 35 13.9	18.0	704	1997 AR ₆	2000 01 06.07274	01 18 11.53	+14 51 44.9	18.8	704
1997 AZ ₂	2000 01 07.07273	00 15 53.98	+12 06 31.8	18.0	704	1997 AR ₆	2000 01 06.10246	01 18 13.60	+14 51 46.1	19.0	704
1997 AZ ₂	2000 01 07.08752	00 15 55.61	+12 06 40.4	18.8	704	1997 AR ₆	2000 01 06.11736	01 18 14.59	+14 51 47.3	19.1	704
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1997 AJ ₄	2000 01 03.25689	05 27 16.65	+24 48 26.8	18.4	704	1997 AM ₇	1999 11 09.28773	02 53 24.22	+16 20 03.5	16.4	704
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1997 AJ ₄	2000 01 03.28653	05 27 14.68	+24 48 21.1	18.3	704	1997 AN ₇	1999 11 09.33096	02 53 21.40	+16 19 48.2	16.5	704
1997 AJ ₄	2000 01 04.22177	05 26 15.96	+24 44 54.1	18.0	704	1997 AN ₇	1999 11 09.34542	02 53 20.48	+16 19 43.0	16.2	704
1997 AJ ₄	2000 01 04.23652	05 26 15.02	+24 44 51.6	18.7	704	1997 AN ₇	1999 11 17.19923	02 45 18.89	+15 32 37.1	16.6	704
1997 AJ ₄	2000 01 04.25113	05 26 14.07	+24 44 48.2	17.9	704	1997 AN ₇	1999 11 17.21481	02 45 17.91	+15 32 32.0	17.3	704
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1997 AN ₄	2000 01 04.21900	05 04 16.95	+23 19 30.2	18.9	704	1997 AN ₇	2000 01 04.11032	02 28 31.13	+13 23 28.4	18.5	704
1997 AN ₄	2000 01 04.23376	05 04 16.25	+23 19 29.6	18.9	704	1997 AN ₇	2000 01 04.12531	02 28 31.45	+13 23 30.8	19.0	704
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1997 AN ₄	2000 01 04.26301	05 04 14.53	+23 19 27.0	18.8	704	1997 AN ₇	2000 01 07.14697	02 29 56.81	+13 28 35.4	18.6	704
1997 AH ₅	2000 01 03.29968	07 34 12.17	+24 15 37.5	17.8	704	1997 AN ₇	2000 01 07.16213	02 29 57.29	+13 28 36.4	18.8	704
1997 AH ₅	2000 01 03.31437	07 34 11.15	+24 15 39.4	17.8	704	1997 AN ₇	2000 01 07.17732	02 29 57.70	+13 28 38.4	19.0	704
1997 AH ₅	2000 01 03.32909	07 34 10.09	+24 15 41.0	17.8	704	1997 AN ₇	2000 01 07.19247	02 29 58.16	+13 28 40.1	19.0	704
1997 AH ₅	2000 01 03.34383	07 34 09.03	+24 15 43.1	17.8	704	1997 AN ₇	2000 01 07.20756	02 29 58.59	+13 28 41.4	18.6	704
1997 AH ₅	2000 01 03.35865	07 34 07.98	+24 15 45.7	17.8	704	1997 AY ₇	1998 05 22.27559	16 16 32.51	+30 44 46.8	17.9	704
1997 AH ₅	2000 01 04.29697	07 33 02.46	+24 17 42.9	17.5	704	1997 AY ₇	1998 05 22.29509	16 16 31.21	+30 44 41.7	18.1	704
1997 AH ₅	2000 01 04.31154	07 33 01.37	+24 17 45.0	17.5	704	1997 AY ₇	1998 05 22.31468	16 16 30.01	+30 44 37.2	18.3	704
1997 AH ₅	2000 01 04.32609	07 33 00.33	+24 17 47.2	17.8	704	1997 AY ₇	1998 05 22.33433	16 16 28.60	+30 44 33.4	17.3	704
1997 AH ₅	2000 01 04.34079	07 32 59.23	+24 17 48.8	18.0	704	1997 AC ₈	2000 01 03.22611	05 08 32.64	+24 10 23.0	17.9	704
1997 AH ₅	2000 01 04.35535	07 32 58.19	+24 17 50.6	18.4	704	1997 AC ₈	2000 01 03.24089	05 08 31.80	+24 10 19.9	18.0	704
1997 AH ₅	2000 01 08.29850	07 28 15.01	+24 25 37.1	18.0	704	1997 AC ₈	2000 01 03.25567	05 08 30.98	+24 10 17.4	18.2	704
1997 AH ₅	2000 01 0										

1997 AF ₁₃	1999 12 14.23262	05 10 27.19	+18 40 22.4	18.8	704	1997 AR ₂₂	2000 01 06.08158	02 48 28.07	+21 30 14.1	17.8	704
1997 AF ₁₃	1999 12 14.26157	05 10 25.07	+18 40 26.9	19.1	704	1997 AR ₂₂	2000 01 06.09641	02 48 28.46	+21 30 15.7	18.1	704
1997 AF ₁₃	1999 12 14.27627	05 10 24.07	+18 40 28.3	18.7	704	1997 AR ₂₂	2000 01 06.11128	02 48 28.84	+21 30 18.0	18.0	704
1997 AF ₁₃	1999 12 15.23233	05 09 17.60	+18 42 28.7	18.7	704	1997 AR ₂₂	2000 01 06.12622	02 48 29.24	+21 30 20.6	18.2	704
1997 AF ₁₃	1999 12 15.25190	05 09 16.17	+18 42 30.9	18.4	704	1997 AR ₂₂	2000 01 06.14110	02 48 29.67	+21 30 22.5	18.0	704
1997 AF ₁₃	1999 12 15.27155	05 09 14.71	+18 42 33.5	18.9	704	1997 AS ₂₂	1999 12 15.06671	02 30 27.20	+22 17 58.2	17.6	704
1997 AF ₁₃	1999 12 15.28972	05 09 13.46	+18 42 36.0	18.7	704	1997 AS ₂₂	1999 12 15.08183	02 30 26.82	+22 17 56.3	17.2	704
1997 AF ₁₃	1999 12 15.30703	05 09 12.23	+18 42 37.6	18.7	704	1997 AS ₂₂	1999 12 15.09701	02 30 26.25	+22 17 53.1	18.0	704
1997 AF ₁₃	2000 01 05.15560	04 47 42.84	+19 31 04.5	19.1	704	1997 AS ₂₂	1999 12 15.11197	02 30 25.90	+22 17 51.8	18.2	704
1997 AF ₁₃	2000 01 05.17022	04 47 42.04	+19 31 07.9	19.1	704	1997 AS ₂₂	1999 12 15.12734	02 30 25.48	+22 17 50.2	17.8	704
1997 AF ₁₃	2000 01 05.18475	04 47 41.31	+19 31 09.8	18.6	704	1997 AN ₂₃	1999 12 15.07183	02 57 57.74	+23 35 40.7	18.1	704
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1997 AF ₁₃	2000 01 05.21378	04 47 39.78	+19 31 14.5	19.0	704	1997 AN ₂₃	1999 12 15.11750	02 57 56.30	+23 35 28.2	19.4	704
1997 AF ₁₃	2000 01 06.15310	04 46 54.10	+19 33 39.5	19.1	704	1997 AN ₂₃	1999 12 15.13231	02 57 56.02	+23 35 23.1	18.7	704
1997 AF ₁₃	2000 01 06.16778	04 46 53.42	+19 33 43.1	19.1	704	1997 AN ₂₃	2000 01 03.15435	02 56 42.41	+22 22 32.4	18.4	704
1997 AF ₁₃	2000 01 06.18236	04 46 52.64	+19 33 44.4	18.7	704	1997 AN ₂₃	2000 01 03.16908	02 56 42.67	+22 22 31.2	19.3	704
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1997 AF ₁₃	2000 01 06.21157	04 46 51.21	+19 33 49.4	18.9	704	1997 AN ₂₃	2000 01 03.19865	02 56 43.07	+22 22 26.6	19.0	704
1997 AF ₁₃	2000 01 07.14499	04 46 07.27	+19 36 14.5	18.3	704	1997 AN ₂₃	2000 01 03.21342	02 56 43.36	+22 22 23.0	19.2	704
1997 AF ₁₃	2000 01 07.16013	04 46 06.54	+19 36 16.8	18.3	704	1997 AN ₂₃	2000 01 04.08287	02 57 00.01	+22 20 24.0	18.9	704
1997 AF ₁₃	2000 01 07.17534	04 46 05.79	+19 36 19.3	18.2	704	1997 AN ₂₃	2000 01 04.09791	02 57 00.29	+22 20 21.9	18.9	704
1997 AF ₁₃	2000 01 07.19049	04 46 05.07	+19 36 21.9	18.1	704	1997 AN ₂₃	2000 01 04.11295	02 57 00.62	+22 20 20.3	19.7	704
1997 AF ₁₃	2000 01 07.20560	04 46 04.38	+19 36 24.3	18.2	704	1997 AN ₂₃	2000 01 04.12796	02 57 00.78	+22 20 18.0	19.1	704
1997 AM ₁₃	1999 11 09.21945	02 32 21.90	+12 14 59.8	17.4	704	1997 AN ₂₃	2000 01 04.14297	02 57 01.05	+22 20 15.5	19.2	704
1997 AM ₁₃	1999 11 09.23558	02 32 20.84	+12 14 58.6	18.2	704	1997 BR	2000 01 05.29558	07 35 49.44	+14 24 18.9	18.1	704
1997 AM ₁₃	1999 11 09.25064	02 32 19.83	+12 14 56.9	17.7	704	1997 BR	2000 01 05.31027	07 35 47.67	+14 24 38.0	19.1	704
1997 AM ₁₃	1999 11 15.21352	02 26 07.33	+12 06 30.8	17.8	704	1997 BR	2000 01 05.32485	07 35 45.89	+14 24 57.2	18.7	704
1997 AM ₁₃	1999 11 15.22817	02 26 06.41	+12 06 29.6	18.2	704	1997 BR	2000 01 05.35400	07 35 42.29	+14 25 34.8	18.3	704
1997 AM ₁₃	1999 11 15.24587	02 26 05.31	+12 06 28.3	18.0	704	1997 BN ₁	1999 12 15.25061	06 40 56.09	+30 22 25.8	17.8	704
1997 AM ₁₃	1999 11 15.26018	02 26 04.45	+12 06 27.3	18.2	704	1997 BN ₁	1999 12 15.27024	06 40 54.70	+30 22 25.9	18.0	704
1997 AM ₁₃	1999 11 15.27446	02 26 03.54	+12 06 26.3	17.8	704	1997 BN ₁	1999 12 15.28841	06 40 53.40	+30 22 26.5	18.8	704
1997 AM ₁₃	1999 11 17.20451	02 24 09.11	+12 04 12.1	17.6	704	1997 BN ₁	1999 12 15.30554	06 40 52.15	+30 22 25.8	18.7	704
1997 AM ₁₃	1999 11 17.22010	02 24 08.18	+12 04 10.6	18.2	704	1997 BN ₁	1999 12 15.32326	06 40 50.93	+30 22 26.9	18.4	704
1997 AM ₁₃	1999 11 17.23567	02 24 07.21	+12 04 09.4	18.3	704	1997 BN ₁	2000 01 02.26085	06 18 07.24	+30 07 10.9	17.8	704
1997 AM ₁₃	1999 11 17.25125	02 24 06.30	+12 04 08.6	18.1	704	1997 BN ₁	2000 01 02.28223	06 18 05.56	+30 07 07.9	17.7	704
1997 AM ₁₃	1999 11 17.26688	02 24 05.34	+12 04 08.4	18.1	704	1997 BN ₁	2000 01 02.30230	06 18 03.97	+30 07 05.3	17.9	704
1997 AM ₁₃	2000 01 04.07641	02 08 13.64	+13 23 02.0	19.1	704	1997 BN ₁	2000 01 02.31911	06 18 02.57	+30 07 03.4	19.0	704
1997 AM ₁₃	2000 01 04.09147	02 08 14.09	+13 23 06.7	19.3	704	1997 BN ₁	2000 01 02.33592	06 18 01.33	+30 06 59.9	18.4	704
1997 AM ₁₃	2000 01 04.10651	02 08 14.41	+13 23 10.9	19.1	704	1997 BN ₁	2000 01 04.22830	06 15 36.56	+30 02 48.3	17.7	704
1997 AM ₁₃	2000 01 04.12150	02 08 14.81	+13 23 15.2	19.5	704	1997 BN ₁	2000 01 04.24294	06 15 35.38	+30 02 46.4	17.5	704
1997 AM ₁₃	2000 01 04.13650	02 08 15.01	+13 23 19.0	19.5	704	1997 BN ₁	2000 01 04.25757	06 15 34.22	+30 02 44.4	17.5	704
1997 AM ₁₃	2000 01 07.08485	02 09 29.16	+13 37 13.1	18.6	704	1997 BN ₁	2000 01 04.27220	06 15 33.08	+30 02 42.6	18.1	704
1997 AM ₁₃	2000 01 07.09968	02 09 29.52	+13 37 16.9	18.8	704	1997 BN ₁	2000 01 04.28686	06 15 31.91	+30 02 40.5	17.8	704
1997 AM ₁₃	2000 01 07.11445	02 09 29.89	+13 37 21.4	19.4	704	1997 BJ ₂	2000 01 05.15448	04 27 12.30	+15 13 24.3	19.0	704
1997 AM ₁₃	2000 01 07.12922	02 09 30.26	+13 37 25.0	19.2	704	1997 BJ ₂	2000 01 05.16911	04 27 11.65	+15 13 26.4	19.3	704
1997 AM ₁₃	2000 01 07.14403	02 09 30.64	+13 37 29.8	19.6	704	1997 BJ ₂	2000 01 05.18364	04 27 11.17	+15 13 27.4	18.8	704
1997 AS ₁₃	1999 10 12.27604	03 10 18.57	+27 05 26.3	18.3	704	1997 BJ ₂	2000 01 05.19815	04 27 10.59	+15 13 30.3	19.2	704
1997 AS ₁₃	1999 10 12.28999	03 10 17.98	+27 05 28.3	18.6	704	1997 BJ ₂	2000 01 05.21267	04 27 10.01	+15 13 31.3	18.6	704
1997 AS ₁₃	1999 10 12.30473	03 10 17.41	+27 05 30.1	18.7	704	1997 BX ₂	2000 01 05.08966	02 12 24.84	+03 28 25.9	18.9	704
1997 AS ₁₃	1999 10 12.31918	03 10 16.83	+27 05 31.9	18.8	704	1997 BX ₂	2000 01 05.10480	02 12 25.27	+03 28 33.3	19.3	704
1997 AS ₁₃	1999 10 12.33384	03 10 16.24	+27 05 34.3	18.7	704	1997 BX ₂	2000 01 05.11992	02 12 25.72	+03 28 39.9	18.9	704
1997 AS ₁₃	1999 10 13.26168	03 09 41.83	+27 07 17.1	18.0	704	1997 BX ₂	2000 01 05.13487	02 12 26.15	+03 28 47.4	18.6	704
1997 AS ₁₃	1999 10 13.27903	03 09 41.11	+27 07 19.0	18.0	704	1997 BD ₃	1999 11 15.36742	04 49 04.47	+17 57 38.3	18.1	704
1997 AS ₁₃	1999 10 13.29500	03 09 40.43	+27 07 21.1	18.4	704	1997 BD ₃	1999 11 15.38173	04 49 03.68	+17 57 36.7	18.0	704
1997 AS ₁₃	1999 10 13.31185	03 09 39.71	+27 07 23.5	18.2	704	1997 BD ₃	1999 11 15.39606	04 49 02.89	+17 57 35.1	18.2	704
1997 AS ₁₃	1999 10 13.32747	03 09 39.08	+27 07 24.4	18.2	704	1997 BD ₃	1999 11 15.41046	04 49 02.14	+17 57 34.0	18.4	704
1997 AS ₁₃	2000 01 04.07924	02 27 57.62	+22 20 25.9	18.9	704	1997 BD ₃	1999 11 17.28344	04 47 21.62	+17 53 33.3	18.1	704
1997 AS ₁₃	2000 01 04.09431	02 27 58.22	+22 20 25.0	18.9	704	1997 BD ₃	1999 11 17.29873	04 47 20.78	+17 53 31.1	18.4	704
1997 AS ₁₃	2000 01 04.10935	02 27 58.89	+22 20 24.7	19.1	704	1997 BD ₃	1999 11 17.31426	04 47 19.80	+17 53 28.5	18.6	704
1997 AS ₁₃	2000 01 04.12434	02 27 59.44	+22 20 24.3	19.2	704	1997 BD ₃	1999 11 17.32957	04 47 18.97	+17 53 27.0	18.8	704
1997 AS ₁₃	2000 01 04.13935	02 28 00.04	+22 20 22.8	19.1	704	1997 BD ₃	1999 11 17.34493	04 47 17.99	+17 53 25.4	18.6	704
1997 AQ ₁₅	2000 01 04.15220	03 54 12.50	+21 42 47.1	18.1	704	1997 BD ₃	2000 01 05.15086	04 03 47.39	+17 02 50.2	19.3	704
1997 AQ ₁₅	2000 01 04.18136	03 54 12.06	+21 42 48.9	19.4	704	1997 BD ₃	2000 01 05.16543	04 03 47.12	+17 02 50.9	19.7	704
1997 AQ ₁₅	2000 01 04.19599	03 54 11.90	+21 42 50.2	19.1	704	1997 BD ₃	2000 01 05.18004	04 03 46.76	+17 02 51.4	19.3	704
1997 AQ ₁₅	2000 01 04.21059	03 54 11.64	+21 42 51.6	19.1	704	1997 BD ₃	2000 01 05.19456	04 03 46.44	+17 02 52.4	19.4	704
1997 AA ₁₇	2000 01 05.24389	06 36 47.48	+22 03 48.3	18.9	704	1997 BD ₃	2000 01 05.20907	04 03 46.05	+17 02 53.2	19.2	704
1997 AA ₁₇	2000 01 05.25853	06 36 46.43	+22 03 49.4	18.6	704	1997 BD ₃	2000 01 06.14941	04 03 29.30	+17 04 01.8	19.2	704
1997 AA ₁₇	2000 01 05.27311	06 36 45.31	+22 03 50.5	18.7	704	1997 BD ₃	2000 01 06.19326	04 03 28.37	+17 04 05.8	19.2	704
1997 AA ₁₇	2000 01 05.28776	06 36 44.24	+22 03 51.4	19.1	704	1997 BD ₃	2000 01 06.20788	04 03 28.05	+17 04 07.5	19.3	704
1997 AR ₁₇	1999 11 09.36634	04 26 46.31	+22 52 32.9	19.2	704	1997 BG ₃	1999 11 17.28821	05 30 32			

1997 BP ₃	1999 12 14.26289	05 22 50.98	+12 26 07.6	18.0	704	1997 CW	2000 01 03.15938	03 49 44.14	+23 52 34.0	18.7	704
1997 BP ₃	1999 12 14.27755	05 22 49.99	+12 26 09.1	17.5	704	1997 CW	2000 01 03.17410	03 49 43.71	+23 52 33.4	19.1	704
1997 BP ₃	2000 01 05.15812	05 01 36.09	+13 24 21.9	17.7	704	1997 CW	2000 01 03.18880	03 49 43.30	+23 52 32.6	18.6	704
1997 BP ₃	2000 01 05.17272	05 01 35.42	+13 24 24.8	18.1	704	1997 CW	2000 01 03.20370	03 49 42.85	+23 52 31.8	19.3	704
1997 BP ₃	2000 01 05.18724	05 01 34.74	+13 24 28.3	17.8	704	1997 CW	2000 01 03.21847	03 49 42.48	+23 52 30.8	19.2	704
1997 BP ₃	2000 01 05.20175	05 01 34.05	+13 24 31.9	17.9	704	1997 CW	2000 01 04.15057	03 49 17.69	+23 51 28.8	18.1	704
1997 BP ₃	2000 01 05.21627	05 01 33.38	+13 24 35.1	17.8	704	1997 CW	2000 01 04.16515	03 49 17.32	+23 51 27.5	18.5	704
1997 BP ₃	2000 01 07.22705	05 00 08.02	+13 32 42.1	17.6	704	1997 CW	2000 01 04.17973	03 49 16.92	+23 51 26.5	18.8	704
1997 BP ₃	2000 01 07.24182	05 00 07.39	+13 32 45.2	17.6	704	1997 CW	2000 01 04.19435	03 49 16.51	+23 51 25.5	18.2	704
1997 BP ₃	2000 01 07.25654	05 00 06.72	+13 32 49.0	18.2	704	1997 CW	2000 01 04.20893	03 49 16.07	+23 51 24.2	18.3	704
1997 BP ₃	2000 01 07.27126	05 00 06.10	+13 32 52.8	18.2	704	1997 CX	2000 01 05.22455	06 05 19.35	+21 47 00.3	18.6	704
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1997 BP ₃	2000 01 09.14910	04 58 53.68	+13 40 48.7	17.8	704	1997 CX	2000 01 05.25380	06 05 17.22	+21 47 05.4	18.9	704
1997 BP ₃	2000 01 09.16816	04 58 52.93	+13 40 53.7	17.8	704	1997 CX	2000 01 05.26838	06 05 16.22	+21 47 07.6	18.8	704
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1997 BP ₃	2000 01 09.20335	04 58 51.58	+13 41 03.2	17.9	704	1997 CX	2000 01 07.22072	06 03 03.07	+21 52 05.1	18.8	704
1997 BP ₃	2000 01 09.21811	04 58 50.98	+13 41 06.7	17.8	704	1997 CX	2000 01 07.23541	06 03 01.99	+21 52 06.8	19.3	704
1997 BV ₃	2000 01 03.29387	06 37 08.71	+22 03 17.6	17.7	704	1997 CX	2000 01 07.25018	06 03 01.01	+21 52 08.5	19.0	704
1997 BV ₃	2000 01 03.30858	06 37 07.66	+22 03 19.4	17.6	704	1997 CX	2000 01 07.26491	06 02 59.99	+21 52 10.9	19.1	704
1997 BV ₃	2000 01 03.32327	06 37 06.51	+22 03 23.4	17.6	704	1997 CX	2000 01 07.27959	06 02 58.99	+21 52 13.5	19.4	704
1997 BV ₃	2000 01 03.33797	06 37 05.46	+22 03 26.5	17.4	704	1997 CA ₁	1999 12 15.24137	05 56 14.74	+33 20 21.2	17.8	704
1997 BV ₃	2000 01 03.35272	06 37 04.35	+22 03 29.8	17.3	704	1997 CA ₁	1999 12 15.26087	05 56 13.18	+33 20 20.2	18.8	704
1997 BV ₃	2000 01 05.22928	06 34 51.12	+22 09 46.2	18.2	704	1997 CA ₁	1999 12 15.31557	05 56 08.93	+33 20 16.4	17.4	704
1997 BV ₃	2000 01 05.25853	06 34 48.96	+22 09 52.4	18.1	704	1997 CA ₁	2000 01 02.25093	05 33 57.72	+32 33 57.7	18.6	704
1997 BV ₃	2000 01 05.27311	06 34 47.90	+22 09 55.4	18.3	704	1997 CA ₁	2000 01 02.27433	05 33 56.04	+32 33 52.2	19.1	704
1997 BV ₃	2000 01 05.28776	06 34 46.82	+22 09 58.4	18.4	704	1997 CA ₁	2000 01 02.29504	05 33 54.62	+32 33 48.0	18.7	704
1997 BU ₅	2000 01 03.22976	05 52 13.86	+24 15 31.6	18.6	704	1997 CA ₁	2000 01 04.22300	05 31 47.15	+32 26 13.2	18.4	704
1997 BU ₅	2000 01 03.24455	05 52 12.84	+24 15 29.7	18.8	704	1997 CA ₁	2000 01 04.23775	05 31 46.20	+32 26 09.5	18.8	704
1997 BU ₅	2000 01 03.28896	05 52 09.87	+24 15 29.0	18.9	704	1997 CA ₁	2000 01 04.25236	05 31 45.23	+32 26 07.1	18.7	704
1997 BU ₅	2000 01 04.22454	05 51 07.84	+24 15 02.4	18.5	704	1997 CA ₁	2000 01 04.26701	05 31 44.22	+32 26 03.6	19.1	704
1997 BU ₅	2000 01 04.23929	05 51 06.85	+24 15 01.8	18.7	704	1997 CA ₁	2000 01 04.28166	05 31 43.29	+32 26 00.0	18.5	704
1997 BU ₅	2000 01 04.25391	05 51 05.88	+24 15 01.3	19.0	704	1997 CO ₁	1998 08 17.25398	21 45 08.95	+12 52 42.3	18.8	704
1997 BU ₅	2000 01 04.26854	05 51 04.85	+24 15 00.9	19.5	704	1997 CO ₁	1998 08 17.27486	21 45 07.67	+12 52 48.1	19.1	704
1997 BU ₅	2000 01 04.28320	05 51 03.86	+24 15 00.6	18.7	704	1997 CO ₁	1998 08 17.29598	21 45 06.43	+12 52 52.7	18.9	704
1997 BX ₆	1998 06 24.34634	20 23 31.83	+22 39 14.0	18.6	704	1997 CO ₁	1998 08 17.31684	21 45 05.18	+12 53 00.0	19.4	704
1997 BX ₆	1998 06 24.36469	20 23 31.17	+22 39 13.9	18.7	704	1997 CO ₁	1998 08 17.33782	21 45 03.75	+12 53 05.1	19.0	704
1997 BX ₆	1998 06 24.38307	20 23 30.29	+22 39 15.7	19.0	704	1997 CO ₁	1999 11 03.32423	04 18 13.10	+23 43 18.5	18.4	704
1997 BX ₆	1998 06 24.40146	20 23 29.62	+22 39 18.3	19.4	704	1997 CO ₁	1999 11 03.34035	04 18 12.25	+23 43 16.7	18.4	704
1997 BX ₆	1999 12 10.35283	07 46 56.13	+24 45 18.1	19.0	704	1997 CO ₁	1999 11 03.35645	04 18 11.45	+23 43 15.0	18.8	704
1997 BX ₆	1999 12 10.36742	07 46 55.59	+24 45 18.6	18.4	704	1997 CO ₁	1999 11 03.37251	04 18 10.60	+23 43 13.8	18.7	704
1997 BX ₆	1999 12 10.38215	07 46 54.96	+24 45 20.4	18.7	704	1997 CO ₁	1999 11 03.38859	04 18 09.80	+23 43 12.4	18.4	704
1997 BX ₆	1999 12 10.39678	07 46 54.49	+24 45 22.3	18.3	704	1997 CO ₁	1999 11 14.35664	04 07 48.35	+23 19 43.9	18.0	704
1997 BM ₈	2000 01 03.29727	07 10 46.89	+25 19 04.1	17.3	704	1997 CO ₁	1999 11 14.37112	04 07 47.41	+23 19 41.8	18.5	704
1997 BM ₈	2000 01 03.31198	07 10 45.76	+25 19 04.4	17.8	704	1997 CO ₁	1999 11 14.38573	04 07 46.47	+23 19 39.3	18.2	704
1997 BM ₈	2000 01 03.32668	07 10 44.63	+25 19 04.2	17.8	704	1997 CO ₁	1999 11 14.41449	04 07 44.47	+23 19 34.7	19.5	704
1997 BM ₈	2000 01 03.34142	07 10 43.48	+25 19 04.7	17.4	704	1997 CO ₁	1999 11 16.22456	04 05 50.45	+23 14 38.5	18.0	704
1997 BM ₈	2000 01 03.35625	07 10 42.34	+25 19 05.5	17.5	704	1997 CO ₁	1999 11 16.23884	04 05 49.51	+23 14 36.0	18.0	704
1997 BM ₈	2000 01 04.29388	07 09 31.55	+25 19 15.6	17.3	704	1997 CO ₁	1999 11 16.25308	04 05 48.62	+23 14 34.2	18.1	704
1997 BM ₈	2000 01 04.30846	07 09 30.44	+25 19 16.0	17.2	704	1997 CO ₁	1999 11 16.26731	04 05 47.60	+23 14 32.0	17.8	704
1997 BM ₈	2000 01 04.32301	07 09 29.32	+25 19 16.2	17.1	704	1997 CO ₁	1999 11 16.28159	04 05 46.72	+23 14 29.3	18.0	704
1997 BM ₈	2000 01 04.33767	07 09 28.18	+25 19 16.4	17.3	704	1997 CO ₁	2000 01 04.14771	03 24 27.52	+20 36 43.4	18.8	704
1997 BM ₈	2000 01 04.35227	07 09 27.04	+25 19 15.9	17.4	704	1997 CO ₁	2000 01 04.16228	03 24 27.27	+20 36 41.2	19.3	704
1997 BM ₈	2000 01 08.22385	07 04 35.07	+25 19 19.0	17.3	704	1997 CO ₁	2000 01 04.17687	03 24 27.03	+20 36 40.4	19.4	704
1997 BM ₈	2000 01 08.23891	07 04 33.90	+25 19 19.0	17.4	704	1997 CO ₁	2000 01 04.19144	03 24 26.76	+20 36 37.9	19.6	704
1997 BM ₈	2000 01 08.25454	07 04 32.67	+25 19 18.9	17.5	704	1997 CO ₁	2000 01 04.20606	03 24 26.50	+20 36 35.8	19.1	704
1997 BM ₈	2000 01 08.26972	07 04 31.50	+25 19 19.0	17.2	704	1997 CO ₂	1998 08 17.26408	22 23 06.09	+14 11 49.0	19.3	704
1997 BM ₈	2000 01 08.28479	07 04 30.34	+25 19 18.4	17.3	704	1997 CO ₂	1998 08 17.28510	22 23 04.90	+14 11 59.5	19.9	704
1997 BV ₈	1999 12 14.29985	07 41 39.23	+15 19 18.8	18.5	704	1997 CZ ₂	1998 08 17.30604	22 23 03.59	+14 12 06.5	19.8	704
1997 BV ₈	1999 12 14.31464	07 41 38.48	+15 19 20.5	18.2	704	1997 CZ ₂	1998 08 17.34804	22 23 00.88	+14 12 22.6	20.2	704
1997 BV ₈	1999 12 14.32954	07 41 37.76	+15 19 22.1	18.2	704	1997 CZ ₂	1999 11 15.39461	04 41 59.59	+19 10 44.3	19.7	704
1997 BV ₈	1999 12 14.34427	07 41 37.11	+15 19 24.5	18.1	704	1997 CZ ₂	1999 11 15.40901	04 41 58.72	+19 10 43.1	19.9	704
1997 BV ₈	1999 12 14.35904	07 41 36.37	+15 19 27.2	18.8	704	1997 CZ ₂	1999 11 15.42331	04 41 57.88	+19 10 40.8	19.8	704
1997 BV ₈	2000 01 05.29326	07 19 32.20	+16 35 30.7	18.9	704	1997 CD ₄	1999 11 17.36161	06 49 13.71	+20 02 36.6	18.2	704
1997 BV ₈	2000 01 05.30797	07 19 31.18	+16 35 33.4	18.9	704	1997 CD ₄	1999 11 17.37685	06 49 13.45	+20 02 36.0	18.6	704
1997 BV ₈	2000 01 05.32256	07 19 30.09	+16 35 37.7	18.9	704	1997 CD ₄	1999 11 17.40736	06 49 12.89	+20 02 33.4	19.1	704
1997 BV ₈	2000 01 05.33712	07 19 29.09	+16 35 42.4	19.3	704	1997 CD ₄	2000 01 05.22443	06 05 18.98	+19 45 55.1	18.3	704
1997 BV ₈	2000 01 05.35171	07 19 28.09	+16 35 45.6	19.3	704	1997 CD ₄	2000 01 05.23905	06 05 18.06	+19 45 55.3	18.1	704
1997 BO ₉	1998 08 17.14561	20 08 27.87	+18 02 58.9	19.1	704	1997 CD ₄	2000 01 05.25369	06 05 17.10	+19 45 55.3	18.4	704
1997 BO ₉	1998 08 17.16646	20 08 26.93	+18 02 04.4	19.4	704	1997 CD ₄	2000 01 05.26827	06 05 16.16	+19 45 55.7	18.0	704
1997 BO ₉	1998 08 17.18736	20 08 25.96	+18 02 12.7	19.4	704	1997 CD ₄	2000 01 05.28293	06 05 15.20	+19 45 55.7	18.2	704
1997 BO ₉	1998 08 17.20824	20 08 24.91	+18 02 18.6	19.2	704	1997 CD ₄	2000 01 06.22020	06 04 17.31	+19 46 1		

1997 CJ ₅	1998 08 17.24707	21 17 01.12	-15 24 36.0	18.6	704	1997 CH ₁₇	1999 11 14.39449	04 56 17.20	+25 08 44.0	19.4	704
1997 CJ ₅	1998 08 17.26794	21 16 59.97	-15 24 40.3	18.3	704	1997 CH ₁₇	1999 11 14.40896	04 56 16.37	+25 08 40.2	19.4	704
1997 CJ ₅	1998 08 17.28900	21 16 58.90	-15 24 45.4	18.8	704	1997 CH ₁₇	1999 11 14.42360	04 56 15.59	+25 08 39.1	19.6	704
1997 CJ ₅	1998 08 17.30994	21 16 57.66	-15 24 48.9	19.2	704	1997 CG ₁₉	1999 10 06.30877	02 20 39.59	+15 54 11.6	19.7	704
1997 CJ ₅	1998 08 17.33092	21 16 56.29	-15 24 56.8	18.9	704	1997 CG ₁₉	1999 10 06.32202	02 20 38.92	+15 54 09.5	19.9	704
1997 CJ ₅	1999 11 09.36694	04 32 54.34	+22 26 15.5	19.7	704	1997 CG ₁₉	1999 10 06.33525	02 20 38.33	+15 54 08.2	20.3	704
1997 CJ ₅	1999 11 09.38130	04 32 53.49	+22 26 13.0	19.9	704	1997 CG ₁₉	1999 10 06.34848	02 20 37.71	+15 54 06.6	20.3	704
1997 CJ ₅	1999 11 09.39566	04 32 52.67	+22 26 12.5	20.0	704	1997 CG ₁₉	1999 10 06.36171	02 20 37.02	+15 54 04.4	20.1	704
1997 CJ ₅	1999 11 09.41056	04 32 51.97	+22 26 10.7	20.8	704	1997 CS ₁₉	1998 08 17.24971	21 25 27.75	-23 23 48.0	18.6	704
1997 CJ ₅	1999 11 12.37705	04 30 08.82	+22 20 24.8	20.1	704	1997 CS ₁₉	1998 08 17.27060	21 25 26.44	-23 23 52.9	18.5	704
1997 CJ ₅	1999 11 12.39133	04 30 08.08	+22 20 24.1	19.9	704	1997 CS ₁₉	1998 08 17.29161	21 25 25.28	-23 23 59.8	18.5	704
1997 CJ ₅	1999 11 12.40561	04 30 07.16	+22 20 21.3	19.5	704	1997 CS ₁₉	1998 08 17.31254	21 25 24.03	-23 24 04.1	18.7	704
1997 CJ ₅	1999 11 12.41992	04 30 06.34	+22 20 20.0	19.7	704	1997 CS ₁₉	1999 11 04.32725	03 52 05.59	+16 40 05.9	18.5	704
1997 CT ₅	1999 12 15.06541	02 25 53.04	+26 26 56.6	17.5	704	1997 CS ₁₉	1999 11 04.34335	03 52 04.65	+16 40 04.6	19.1	704
1997 CT ₅	1999 12 15.08054	02 25 52.78	+26 26 51.3	18.2	704	1997 CS ₁₉	1999 11 04.35952	03 52 03.75	+16 40 02.4	18.9	704
1997 CT ₅	1999 12 15.09572	02 25 52.52	+26 26 46.2	17.5	704	1997 CS ₁₉	1999 11 04.37561	03 52 02.68	+16 40 01.2	19.5	704
1997 CT ₅	1999 12 15.11068	02 25 52.17	+26 26 39.9	19.1	704	1997 CS ₁₉	1999 11 04.39168	03 52 01.96	+16 39 58.8	18.9	704
1997 CT ₅	1999 12 15.12604	02 25 51.99	+26 26 36.5	18.9	704	1997 CS ₁₉	1999 11 15.28876	03 41 20.24	+16 20 21.5	18.2	704
1997 CT ₅	2000 01 03.15153	02 27 34.41	+25 03 02.7	18.6	704	1997 CS ₁₉	1999 11 15.30310	03 41 19.30	+16 20 19.9	18.4	704
1997 CT ₅	2000 01 03.16626	02 27 34.74	+25 02 58.9	18.6	704	1997 CS ₁₉	1999 11 15.31742	03 41 18.38	+16 20 18.2	18.0	704
1997 CT ₅	2000 01 03.18096	02 27 35.09	+25 02 56.9	18.8	704	1997 CS ₁₉	1999 11 15.33222	03 41 17.44	+16 20 16.5	18.4	704
1997 CT ₅	2000 01 03.19575	02 27 35.53	+25 02 55.6	19.1	704	1997 CS ₁₉	1999 11 15.34653	03 41 16.53	+16 20 14.9	18.4	704
1997 CT ₅	2000 01 03.21060	02 27 35.90	+25 02 51.2	18.8	704	1997 CS ₁₉	1999 11 17.21087	03 39 21.22	+16 16 47.5	18.6	704
1997 CU ₅	1999 11 05.32142	02 50 00.04	+06 51 10.3	18.8	704	1997 CS ₁₉	1999 11 17.22650	03 39 20.28	+16 16 46.1	18.5	704
1997 CU ₅	1999 11 05.33812	02 49 59.01	+06 51 05.5	19.1	704	1997 CS ₁₉	1999 11 17.24201	03 39 19.23	+16 16 43.3	18.7	704
1997 CU ₅	1999 11 05.35477	02 49 58.05	+06 51 00.9	19.5	704	1997 CS ₁₉	1999 11 17.25761	03 39 18.25	+16 16 42.1	18.4	704
1997 CE ₆	1999 11 09.29371	03 25 18.97	+18 26 19.3	19.2	704	1997 CS ₁₉	1999 11 17.27321	03 39 17.25	+16 16 40.1	18.5	704
1997 CE ₆	1999 11 09.30813	03 25 18.01	+18 26 16.1	20.0	704	1997 CV ₁₉	1999 12 14.22145	05 35 00.06	+15 51 18.6	18.3	704
1997 CE ₆	1999 11 09.32255	03 25 17.12	+18 26 12.3	19.5	704	1997 CV ₁₉	1999 12 14.23589	05 34 59.11	+15 51 19.8	19.3	704
1997 CE ₆	1999 11 09.33700	03 25 16.17	+18 26 08.8	19.6	704	1997 CV ₁₉	1999 12 14.25037	05 34 58.26	+15 51 21.0	18.7	704
1997 CE ₆	1999 11 09.35140	03 25 15.25	+18 26 05.8	19.6	704	1997 CV ₁₉	1999 12 14.26487	05 34 57.14	+15 51 21.1	18.1	704
1997 CE ₆	1999 11 16.21816	03 18 05.53	+17 58 26.9	18.9	704	1997 CV ₁₉	1999 12 14.27954	05 34 56.21	+15 51 22.3	18.1	704
1997 CE ₆	1999 11 16.23324	03 18 04.45	+17 58 23.9	19.8	704	1997 CV ₁₉	2000 01 05.21875	05 12 53.22	+16 27 12.2	18.2	704
1997 CE ₆	1999 11 16.24749	03 18 03.63	+17 58 20.5	19.2	704	1997 CV ₁₉	2000 01 05.23340	05 12 52.47	+16 27 14.4	18.6	704
1997 CE ₆	1999 11 16.26173	03 18 02.64	+17 58 17.0	19.4	704	1997 CV ₁₉	2000 01 05.24804	05 12 51.79	+16 27 16.6	19.3	704
1997 CE ₆	1999 11 16.27602	03 18 01.80	+17 58 12.9	19.2	704	1997 CV ₁₉	2000 01 05.26264	05 12 50.89	+16 27 17.7	18.3	704
1997 CG ₆	1999 12 15.48157	09 43 52.47	+24 49 46.0	18.7	704	1997 CV ₁₉	2000 01 05.27727	05 12 50.16	+16 27 21.0	18.4	704
1997 CG ₆	1999 12 15.49674	09 43 52.85	+24 49 49.9	19.0	704	1997 CV ₁₉	2000 01 06.15601	05 12 06.76	+16 29 19.7	18.1	704
1997 CG ₆	1999 12 15.51144	09 43 53.24	+24 49 55.3	18.1	704	1997 CV ₁₉	2000 01 06.17068	05 12 06.05	+16 29 22.3	19.1	704
1997 CG ₆	1999 12 15.52619	09 43 53.62	+24 50 00.7	18.3	704	1997 CV ₁₉	2000 01 06.18528	05 12 05.23	+16 29 23.7	18.8	704
1997 CG ₆	2000 01 03.37074	09 46 05.97	+26 47 37.6	17.0	704	1997 CV ₁₉	2000 01 06.19986	05 12 04.55	+16 29 25.5	18.3	704
1997 CG ₆	2000 01 03.38557	09 46 05.71	+26 47 44.6	17.1	704	1997 CV ₁₉	2000 01 06.21457	05 12 03.79	+16 29 27.4	18.1	704
1997 CG ₆	2000 01 03.40041	09 46 05.47	+26 47 51.7	16.8	704	1997 CV ₁₉	2000 01 07.14511	05 11 18.95	+16 31 37.4	18.2	704
1997 CG ₆	2000 01 03.41527	09 46 05.20	+26 47 58.6	16.7	704	1997 CV ₁₉	2000 01 07.16024	05 11 18.16	+16 31 40.2	18.0	704
1997 CG ₆	2000 01 03.43014	09 46 04.95	+26 48 05.5	17.1	704	1997 CV ₁₉	2000 01 07.17545	05 11 17.42	+16 31 41.6	18.1	704
1997 CD ₇	1999 11 04.24709	02 01 17.57	+15 23 06.2	18.8	704	1997 CV ₁₉	2000 01 07.19061	05 11 16.66	+16 31 44.6	18.1	704
1997 CD ₇	1999 11 04.26357	02 01 16.51	+15 23 02.3	19.5	704	1997 CV ₁₉	2000 01 07.20571	05 11 15.91	+16 31 46.1	18.3	704
1997 CD ₇	1999 11 04.28015	02 01 15.47	+15 22 58.0	19.5	704	1997 CX ₁₉	1999 12 15.14576	04 10 37.77	+29 08 29.1	17.9	704
1997 CD ₇	1999 11 04.29703	02 01 14.47	+15 22 54.0	19.5	704	1997 CX ₁₉	1999 12 15.16464	04 10 36.48	+29 08 26.3	18.3	704
1997 CD ₇	1999 11 04.31362	02 01 13.37	+15 22 48.7	19.4	704	1997 CX ₁₉	1999 12 15.18390	04 10 35.28	+29 08 22.1	18.8	704
1997 CD ₇	1999 11 14.21455	01 51 58.41	+14 38 04.3	18.8	704	1997 CX ₁₉	1999 12 15.20302	04 10 33.86	+29 08 19.1	18.5	704
1997 CD ₇	1999 11 14.22928	01 51 57.68	+14 38 00.7	19.1	704	1997 CX ₁₉	1999 12 15.22165	04 10 32.63	+29 08 15.5	18.0	704
1997 CD ₇	1999 11 14.24400	01 51 56.88	+14 37 55.6	19.3	704	1997 CX ₁₉	2000 01 03.15907	03 55 19.74	+28 04 11.3	18.7	704
1997 CD ₇	1999 11 14.25872	01 51 56.07	+14 37 52.0	19.0	704	1997 CX ₁₉	2000 01 03.17378	03 55 19.17	+28 04 07.8	19.0	704
1997 CD ₇	1999 11 14.27321	01 51 55.27	+14 37 48.5	19.0	704	1997 CX ₁₉	2000 01 03.18848	03 55 18.79	+28 04 04.9	19.0	704
1997 CE ₈	1998 05 23.36587	16 29 45.33	-11 21 23.0	17.8	704	1997 CX ₁₉	2000 01 03.21815	03 55 17.84	+28 03 59.2	19.0	704
1997 CE ₈	1998 05 23.38557	16 29 43.98	-11 21 18.3	18.4	704	1997 CL ₂₀	2000 01 04.29841	07 49 56.16	+24 59 05.6	18.6	704
1997 CE ₈	1998 05 23.40510	16 29 42.93	-11 21 14.5	18.2	704	1997 CL ₂₀	2000 01 04.32753	07 49 54.18	+24 59 11.3	19.1	704
1997 CE ₈	1998 05 23.42463	16 29 41.67	-11 21 12.0	18.5	704	1997 CL ₂₀	2000 01 04.35679	07 49 52.26	+24 59 18.3	18.9	704
1997 CE ₈	1998 05 23.44418	16 29 40.63	-11 21 08.2	19.1	704	1997 CL ₂₀	2000 01 08.29908	07 45 31.42	+25 13 22.2	19.1	704
1997 CE ₈	1998 06 03.26897	16 18 39.60	-10 52 59.5	18.0	704	1997 CL ₂₀	2000 01 08.31420	07 45 30.39	+25 13 24.8	19.2	704
1997 CE ₈	1998 06 03.28141	16 18 38.79	-10 52 57.1	18.1	704	1997 CL ₂₀	2000 01 08.32933	07 45 29.33	+25 13 28.4	19.2	704
1997 CE ₈	1998 06 03.29428	16 18 37.93	-10 52 54.5	18.0	704	1997 CL ₂₀	2000 01 08.34460	07 45 28.25	+25 13 31.6	19.4	704
1997 CE ₈	1998 06 03.30745	16 18 37.09	-10 52 54.2	18.0	704	1997 CL ₂₀	2000 01 08.35966	07 45 27.24	+25 13 34.8	18.9	704
1997 CE ₈	1999 12 14.15475	04 48 07.97	+11 52 39.0	16.9	704	1997 CV ₂₁	1998 08 17.26011	22 06 29.16	-18 49 07.1	18.2	704
1997 CE ₈	1999 12 14.16952	04 48 06.97	+11 52 39.5	17.6	704	1997 CV ₂₁	1998 08 17.28098	22 06 27.76	-18 49 11.2	18.7	704
1997 CE ₈	1999 12 14.18440	04 48 06.04	+11 52 40.1	16.8	704	1997 CV ₂₁	1998 08 17.30209	22 06 26.50	-18 49 17.1	18.5	704
1997 CE ₈	1999 12 14.19921	04 48 05.09	+11 52 40.8	17.1	704	1997 CV ₂₁	1998 08 17.32301	22 06 25.11	-18 49 22.0	18.4	704
1997 CE ₈	1999 12 14.21401	04 48 04.13	+11 52 41.0	17.3	704	1997 CV ₂₁	1998 08 17.34404	22 06 23.67	-18 49 26.8	18.6	704
1997 CE ₈	2000 01 05.15471	04 30 45.93	+12 31 05.3	17.7	704	1997 CC ₂₂	1998 08 17.36233	23 19 19			

1997 CB ₂₆	2000 01 03.16756	02 46 05.58	+24 50 23.5	18.3	704	1997 DQ	2000 01 06.10431	01 36 16.71	+19 23 56.0	19.5	704
1997 CB ₂₆	2000 01 03.18227	02 46 05.87	+24 50 21.1	19.1	704	1997 DQ	2000 01 06.11921	01 36 17.49	+19 23 57.8	19.3	704
1997 CB ₂₆	2000 01 03.19705	02 46 06.02	+24 50 16.9	18.6	704	1997 DQ	2000 01 06.13412	01 36 18.31	+19 24 01.6	19.6	704
1997 CB ₂₆	2000 01 03.21191	02 46 06.32	+24 50 14.0	19.2	704	1997 DT	1999 12 14.22920	06 36 34.82	+19 17 49.3	18.3	704
1997 CB ₂₆	2000 01 04.08135	02 46 22.41	+24 47 32.8	17.6	704	1997 DT	1999 12 14.24369	06 36 33.96	+19 17 50.5	18.6	704
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1997 CB ₂₆	2000 01 04.11144	02 46 22.95	+24 47 26.9	18.9	704	1997 DT	2000 01 05.22477	06 12 11.55	+20 00 25.0	18.7	704
1997 CB ₂₆	2000 01 04.12644	02 46 23.20	+24 47 24.2	18.3	704	1997 DT	2000 01 05.23939	06 12 10.51	+20 00 26.6	18.7	704
1997 CB ₂₆	2000 01 04.14145	02 46 23.50	+24 47 21.1	17.9	704	1997 DT	2000 01 05.25403	06 12 09.51	+20 00 28.9	18.7	704
1997 CG ₂₆	1998 08 17.26701	21 05 40.18	-24 41 40.5	18.7	704	1997 DT	2000 01 05.26860	06 12 08.53	+20 00 31.0	18.9	704
1997 CG ₂₆	1998 08 17.28805	21 05 38.86	-24 41 44.8	18.7	704	1997 DT	2000 01 05.28327	06 12 07.52	+20 00 32.3	18.6	704
1997 CG ₂₆	1998 08 17.30899	21 05 37.38	-24 41 49.0	18.3	704	1997 DW	1999 09 08.40673	01 38 20.27	+17 39 52.4	19.3	704
1997 CG ₂₆	1998 08 17.32997	21 05 36.21	-24 41 53.3	18.3	704	1997 DW	1999 09 08.42036	01 38 19.94	+17 39 53.8	19.5	704
1997 CG ₂₆	1999 11 09.35798	03 58 56.08	+21 46 08.7	19.1	704	1997 DW	1999 09 08.43403	01 38 19.49	+17 39 55.1	19.9	704
1997 CG ₂₆	1999 11 09.37235	03 58 55.15	+21 46 07.4	19.2	704	1997 DW	1999 09 08.46099	01 38 18.81	+17 39 56.6	19.5	704
1997 CG ₂₆	1999 11 09.40162	03 58 53.28	+21 46 06.4	19.5	704	1997 DW	1999 10 03.28344	01 21 20.41	+17 27 32.3	18.8	704
1997 CG ₂₆	1999 11 16.22261	03 51 40.94	+21 39 14.6	18.7	704	1997 DW	1999 10 03.29467	01 21 19.82	+17 27 31.6	18.8	704
1997 CG ₂₆	1999 11 16.23688	03 51 39.88	+21 39 13.3	18.5	704	1997 DW	1999 10 03.30588	01 21 19.22	+17 27 30.0	18.8	704
1997 CG ₂₆	1999 11 16.25113	03 51 38.96	+21 39 11.3	18.9	704	1997 DW	1999 10 03.31703	01 21 18.61	+17 27 28.1	19.3	704
1997 CG ₂₆	1999 11 16.26537	03 51 38.03	+21 39 10.9	18.7	704	1997 DW	1999 10 03.32821	01 21 18.06	+17 27 26.1	18.9	704
1997 CK ₂₆	1999 12 14.28878	04 32 39.56	+24 09 16.6	18.8	704	1997 EF	1998 08 17.25689	21 58 13.73	-18 51 03.6	18.1	704
1997 CK ₂₆	1999 12 14.31833	04 32 37.49	+24 09 17.2	18.8	704	1997 EF	1998 08 17.27776	21 58 12.66	-18 51 09.0	19.2	704
1997 CK ₂₆	1999 12 14.33322	04 32 36.53	+24 09 18.2	19.2	704	1997 EF	1998 08 17.29888	21 58 11.08	-18 51 17.7	18.6	704
1997 CK ₂₆	2000 01 03.22105	04 14 48.14	+24 12 18.0	18.4	704	1997 EF	1998 08 17.31977	21 58 09.95	-18 51 24.8	18.5	704
1997 CK ₂₆	2000 01 03.23583	04 14 47.58	+24 12 17.9	18.6	704	1997 EF	1998 08 17.34081	21 58 08.72	-18 51 32.3	18.5	704
1997 CK ₂₆	2000 01 03.25061	04 14 46.98	+24 12 18.1	18.7	704	1997 EF	1999 11 09.35976	04 04 24.94	+19 06 02.9	18.4	704
1997 CK ₂₆	2000 01 03.26540	04 14 46.47	+24 12 18.4	18.9	704	1997 EF	1999 11 09.37413	04 04 24.08	+19 06 01.2	18.5	704
1997 CK ₂₆	2000 01 03.28024	04 14 45.90	+24 12 18.2	18.8	704	1997 EF	1999 11 09.38849	04 04 23.24	+19 06 00.1	18.4	704
1997 CK ₂₆	2000 01 04.15377	04 14 14.41	+24 12 31.5	18.6	704	1997 EF	1999 11 09.40340	04 04 22.36	+19 05 58.6	18.7	704
1997 CK ₂₆	2000 01 04.16834	04 14 13.88	+24 12 31.0	19.3	704	1997 EF	1999 11 09.41775	04 04 21.52	+19 05 57.3	18.8	704
1997 CK ₂₆	2000 01 04.18292	04 14 13.38	+24 12 31.2	18.9	704	1997 EF	1999 11 15.28620	03 58 30.91	+18 56 04.3	18.0	704
1997 CK ₂₆	2000 01 04.19755	04 14 12.82	+24 12 31.5	18.9	704	1997 EF	1999 11 15.30055	03 58 29.98	+18 56 03.0	18.1	704
1997 CK ₂₆	2000 01 04.21223	04 14 12.22	+24 12 32.3	18.8	704	1997 EF	1999 11 15.31487	03 58 29.14	+18 56 00.8	18.3	704
1997 CL ₂₆	1999 11 04.32527	03 28 04.10	+15 14 40.5	18.5	704	1997 EF	1999 11 15.32968	03 58 28.12	+18 55 59.8	17.9	704
1997 CL ₂₆	1999 11 04.34137	03 28 03.13	+15 14 38.6	18.9	704	1997 EF	1999 11 15.34398	03 58 27.24	+18 55 58.4	18.1	704
1997 CL ₂₆	1999 11 04.35754	03 28 02.11	+15 14 36.2	18.9	704	1997 EF	1999 11 17.27894	03 56 26.72	+18 52 27.7	18.0	704
1997 CL ₂₆	1999 11 04.37363	03 28 01.12	+15 14 34.6	18.6	704	1997 EF	1999 11 17.29424	03 56 25.72	+18 52 25.7	18.1	704
1997 CL ₂₆	1999 11 04.38968	03 28 00.09	+15 14 31.7	19.0	704	1997 EF	1999 11 17.30978	03 56 24.71	+18 52 23.9	17.8	704
1997 CL ₂₆	1999 11 15.29057	03 16 29.48	+14 50 30.2	18.3	704	1997 EF	1999 11 17.32508	03 56 23.71	+18 52 21.8	18.3	704
1997 CL ₂₆	1999 11 15.30490	03 16 28.50	+14 50 28.2	18.4	704	1997 EF	2000 01 04.14749	03 18 35.32	+17 54 44.4	19.0	704
1997 CL ₂₆	1999 11 15.31923	03 16 27.53	+14 50 26.1	18.4	704	1997 EF	2000 01 04.16205	03 18 35.06	+17 54 46.3	19.2	704
1997 CL ₂₆	1999 11 15.33403	03 16 26.53	+14 50 24.6	18.4	704	1997 EF	2000 01 04.19121	03 18 34.62	+17 54 46.9	19.7	704
1997 CL ₂₆	1999 11 15.34834	03 16 25.60	+14 50 22.6	18.5	704	1997 EF	2000 01 04.20583	03 18 34.43	+17 54 47.7	19.8	704
1997 CL ₂₆	1999 11 17.20852	03 14 25.00	+14 46 21.5	17.9	704	1997 EH	1999 11 04.32193	02 56 20.42	+13 11 48.2	18.7	704
1997 CL ₂₆	1999 11 17.22413	03 14 23.98	+14 46 19.0	18.7	704	1997 EH	1999 11 04.33804	02 56 19.44	+13 11 44.6	18.7	704
1997 CL ₂₆	1999 11 17.23967	03 14 22.94	+14 46 17.7	18.0	704	1997 EH	1999 11 04.35420	02 56 18.40	+13 11 40.9	18.7	704
1997 CL ₂₆	1999 11 17.25526	03 14 21.88	+14 46 15.1	18.3	704	1997 EH	1999 11 04.37029	02 56 17.40	+13 11 38.1	18.6	704
1997 CL ₂₆	1999 11 17.27087	03 14 20.83	+14 46 13.6	18.6	704	1997 EH	1999 11 04.38636	02 56 16.38	+13 11 34.1	18.7	704
1997 CB ₂₇	1999 11 16.21964	03 18 03.38	+23 51 05.1	18.7	704	1997 EH	1999 11 17.22131	02 43 10.43	+12 31 34.9	18.8	704
1997 CB ₂₇	1999 11 16.24816	03 18 01.24	+23 51 00.9	19.3	704	1997 EH	1999 11 17.23687	02 43 09.45	+12 31 32.9	18.9	704
1997 CB ₂₇	1999 11 16.27669	03 17 59.26	+23 50 59.6	19.4	704	1997 EH	1999 11 17.25246	02 43 08.50	+12 31 29.9	18.7	704
1997 CY ₂₇	1999 07 16.36810	22 52 15.37	-04 19 57.9	17.6	704	1997 EH	1999 11 17.26808	02 43 07.54	+12 31 27.0	19.1	704
1997 CY ₂₇	1999 07 16.38055	22 52 15.09	-04 19 55.6	18.3	704	1997 EH	2000 01 05.07667	02 23 37.08	+12 39 24.8	19.0	704
1997 CY ₂₇	1999 07 16.39301	22 52 14.89	-04 19 52.2	18.2	704	1997 EH	2000 01 05.09212	02 23 37.35	+12 39 27.7	19.1	704
1997 CY ₂₇	1999 07 16.40554	22 52 14.58	-04 19 49.9	17.9	704	1997 EH	2000 01 05.10717	02 23 37.62	+12 39 30.2	19.3	704
1997 CY ₂₇	1999 09 07.28524	22 12 07.92	-03 24 57.5	17.6	704	1997 EH	2000 01 05.12228	02 23 37.93	+12 39 34.3	18.9	704
1997 CY ₂₇	1999 09 07.29781	22 12 07.20	-03 24 58.2	17.8	704	1997 EH	2000 01 05.13724	02 23 38.18	+12 39 36.8	19.1	704
1997 CY ₂₇	1999 09 07.31003	22 12 06.53	-03 24 58.7	18.3	704	1997 EM	1999 11 17.19898	03 00 32.16	+14 56 20.7	18.6	704
1997 CY ₂₇	1999 09 07.32210	22 12 05.87	-03 24 59.7	17.9	704	1997 EM	1999 11 17.21455	03 00 31.36	+14 56 17.8	19.4	704
1997 CY ₂₇	1999 09 07.33421	22 12 05.22	-03 25 00.1	17.6	704	1997 EM	1999 11 17.23015	03 00 30.46	+14 56 15.7	18.6	704
1997 CY ₂₇	1999 10 02.22612	21 54 46.45	-03 41 45.1	17.7	704	1997 EM	1999 11 17.24574	03 00 29.60	+14 56 12.3	19.1	704
1997 CY ₂₇	1999 10 02.23913	21 54 46.12	-03 41 45.6	18.4	704	1997 EM	1999 11 17.26129	03 00 28.73	+14 56 10.6	19.1	704
1997 CY ₂₇	1999 10 02.25213	21 54 45.74	-03 41 47.0	18.4	704	1997 EB ₁	2000 01 04.22088	05 21 33.34	+24 26 07.8	19.2	704
1997 CY ₂₇	1999 10 02.27805	21 54 45.06	-03 41 48.7	18.5	704	1997 EB ₁	2000 01 04.23563	05 21 32.47	+24 26 06.2	18.8	704
1997 CF ₂₉	2000 01 05.29723	07 49 00.05	+17 26 47.3	17.7	704	1997 EB ₁	2000 01 04.25023	05 21 31.60	+24 26 02.3	19.2	704
1997 CF ₂₉	2000 01 05.31193	07 48 59.09	+17 26 49.9	17.7	704	1997 EB ₁	2000 01 04.27949	05 21 29.87	+24 25 55.9	19.4	704
1997 CF ₂₉	2000 01 05.32651	07 48 58.16	+17 26 52.6	17.8	704	1997 EQ ₂	2000 01 05.29602	07 46 57.61	+17 57 00.4	17.4	704
1997 CF ₂₉	2000 01 05.34108	07 48 57.24	+17 26 55.0	18.0	704	1997 EQ ₂	2000 01 05.31072	07 46 56.63	+17 57 05.6	17.4	704
1997 CF ₂₉	2000 01 05.35566	07 48 56.29	+17 26 57.6	18.1	704	1997 EQ ₂	2000 01 05.32530	07 46 55.70	+17 57 10.5	17.8	704
1997 CK ₂₉	2000 01 04.07387	01 45 15.59	+12 37 02.5	19.0	704	1997 EQ ₂	2000 01 05.33986	07 46 54.74	+17 57 15.3	17.6	704
1997 CK ₂₉	2000 01 04.08894	01 45 16.48	+12 37 07.4	18.7	704	1997 EQ ₂	2000 01 05.35445	07 46 53.83	+17 57 20.0	18.0	704
1997 CK ₂₉	2000 01 04.10397	01 45 17.36	+12 37 11.7	18.8	704	1997 ER ₂	1999 12 15.24634	06 25 36.81	+27 50 38.		

1997 ER ₅	1999 11 15.40974	04 44 16.15	+18 18 26.0	18.0	704	1997 EF ₂₃	2000 01 06.10350	01 29 09.30	+18 41 28.0	19.5	704
1997 ER ₅	1999 11 15.42404	04 44 15.38	+18 18 23.8	17.9	704	1997 EF ₂₃	2000 01 06.11840	01 29 10.29	+18 41 29.7	19.5	704
1997 ER ₅	1999 11 17.28344	04 42 39.11	+18 13 40.2	17.6	704	1997 EF ₂₃	2000 01 06.13331	01 29 11.28	+18 41 32.9	19.3	704
1997 ER ₅	1999 11 17.29873	04 42 38.23	+18 13 37.5	17.6	704	1997 EF ₂₅	1999 11 14.35737	04 12 16.09	+24 58 28.5	17.6	704
1997 ER ₅	1999 11 17.31426	04 42 37.40	+18 13 35.8	17.8	704	1997 EF ₂₅	1999 11 14.37186	04 12 15.13	+24 58 27.1	17.8	704
1997 ER ₅	1999 11 17.32957	04 42 36.53	+18 13 33.3	17.7	704	1997 EF ₂₅	1999 11 14.38646	04 12 14.17	+24 58 25.6	17.8	704
1997 ER ₅	1999 11 17.34493	04 42 35.65	+18 13 31.1	17.7	704	1997 EF ₂₅	1999 11 14.40078	04 12 13.25	+24 58 23.9	17.9	704
1997 ER ₅	2000 01 05.15086	04 04 16.16	+17 06 18.3	18.9	704	1997 EF ₂₅	1999 11 14.41522	04 12 12.29	+24 58 22.3	17.8	704
1997 ER ₅	2000 01 05.16543	04 04 15.89	+17 06 20.5	19.6	704	1997 EF ₂₅	1999 11 16.22469	04 10 17.57	+24 55 31.9	17.2	704
1997 ER ₅	2000 01 05.19456	04 04 15.44	+17 06 21.2	18.9	704	1997 EF ₂₅	1999 11 16.23898	04 10 16.59	+24 55 30.9	17.3	704
1997 ER ₅	2000 01 05.20907	04 04 15.15	+17 06 22.5	19.5	704	1997 EF ₂₅	1999 11 16.25321	04 10 15.64	+24 55 29.4	17.1	704
1997 ER ₅	2000 01 06.14941	04 04 04.58	+17 07 13.8	18.6	704	1997 EF ₂₅	1999 11 16.26745	04 10 14.71	+24 55 28.1	17.8	704
1997 ER ₅	2000 01 06.16409	04 04 04.21	+17 07 15.9	19.5	704	1997 EF ₂₅	1999 11 16.28172	04 10 13.73	+24 55 26.7	17.2	704
1997 ER ₅	2000 01 06.17868	04 04 04.21	+17 07 17.2	19.8	704	1997 EF ₂₅	1999 12 15.14095	03 39 30.16	+23 32 18.8	17.0	704
1997 ER ₅	2000 01 06.20788	04 04 03.64	+17 07 18.0	19.3	704	1997 EF ₂₅	1999 12 15.15978	03 39 29.19	+23 32 15.1	17.7	704
1997 EK ₆	2000 01 09.07453	00 59 01.42	-06 59 51.6	18.5	704	1997 EF ₂₅	1999 12 15.17904	03 39 28.19	+23 32 11.2	17.5	704
1997 EK ₆	2000 01 09.08959	00 59 02.44	-06 59 37.2	18.5	704	1997 EF ₂₅	1999 12 15.19805	03 39 27.21	+23 32 07.4	17.2	704
1997 EK ₆	2000 01 09.10680	00 59 03.65	-06 59 21.1	19.0	704	1997 EF ₂₅	1999 12 15.21693	03 39 26.24	+23 32 03.6	16.9	704
1997 EK ₆	2000 01 09.12180	00 59 04.70	-06 59 06.4	18.5	704	1997 EW ₂₅	1999 12 15.41503	09 11 37.28	+27 04 59.1	19.2	704
1997 EK ₆	2000 01 09.13684	00 59 05.74	-06 58 53.1	19.2	704	1997 EW ₂₅	1999 12 15.43024	09 11 37.29	+27 05 02.4	19.1	704
1997 ED ₇	2000 01 04.09089	02 03 39.56	+15 07 07.2	18.9	704	1997 EW ₂₅	1999 12 15.46047	09 11 37.10	+27 05 09.7	19.3	704
1997 ED ₇	2000 01 04.12092	02 03 41.01	+15 07 06.9	19.6	704	1997 EW ₂₅	1999 12 15.47553	09 11 37.00	+27 05 14.2	18.8	704
1997 ED ₇	2000 01 04.13591	02 03 41.67	+15 07 08.4	19.6	704	1997 EW ₂₅	2000 01 03.36786	09 04 35.90	+28 34 56.7	18.2	704
1997 ED ₇	2000 01 06.07690	02 05 17.45	+15 08 24.7	19.1	704	1997 EW ₂₅	2000 01 03.38268	09 04 35.24	+28 35 01.5	18.4	704
1997 ED ₇	2000 01 06.10661	02 05 18.89	+15 08 26.2	19.4	704	1997 EW ₂₅	2000 01 03.39752	09 04 34.58	+28 35 06.9	18.5	704
1997 ED ₇	2000 01 06.12156	02 05 19.61	+15 08 27.3	18.9	704	1997 EW ₂₅	2000 01 03.41239	09 04 33.84	+28 35 12.3	18.3	704
1997 ED ₇	2000 01 06.13643	02 05 20.41	+15 08 27.8	19.3	704	1997 EW ₂₅	2000 01 03.42723	09 04 33.17	+28 35 17.0	18.3	704
1997 EG ₇	1999 10 04.18342	22 03 51.28	+04 52 46.0	19.5	704	1997 EE ₂₉	1998 08 17.26988	21 26 16.19	-14 50 38.0	19.2	704
1997 EG ₇	1999 10 04.19670	22 03 50.90	+04 52 47.3	19.2	704	1997 EE ₂₉	1998 08 17.29087	21 26 14.89	-14 50 44.5	19.4	704
1997 EG ₇	1999 10 04.20993	22 03 50.65	+04 52 47.4	19.6	704	1997 EE ₂₉	1998 08 17.31181	21 26 13.84	-14 50 48.8	19.4	704
1997 EG ₇	1999 10 04.22322	22 03 50.16	+04 52 48.5	19.4	704	1997 EE ₂₉	1998 08 17.33278	21 26 12.25	-14 50 55.2	19.1	704
1997 EL ₁₁	2000 01 02.24138	04 28 04.73	+32 01 25.1	17.2	704	1997 EE ₂₉	1999 11 09.36097	04 04 46.74	+21 33 32.7	18.8	704
1997 EL ₁₁	2000 01 02.26674	04 28 03.51	+32 01 25.7	17.7	704	1997 EE ₂₉	1999 11 09.37533	04 04 45.96	+21 33 30.8	19.4	704
1997 EL ₁₁	2000 01 02.28832	04 28 02.48	+32 01 26.1	18.3	704	1997 EE ₂₉	1999 11 09.38970	04 04 45.03	+21 33 28.2	19.2	704
1997 EL ₁₁	2000 01 02.30729	04 28 01.55	+32 01 26.1	18.0	704	1997 EE ₂₉	1999 11 09.40460	04 04 44.20	+21 33 25.4	19.2	704
1997 EL ₁₁	2000 01 02.32362	04 28 00.73	+32 01 26.2	18.9	704	1997 EE ₂₉	1999 11 09.41895	04 04 43.37	+21 33 23.1	19.1	704
1997 ER ₁₁	2000 01 03.22886	05 40 51.94	+25 23 51.2	18.9	704	1997 EE ₂₉	1999 11 16.22403	03 57 56.66	+21 14 26.1	18.3	704
1997 ER ₁₁	2000 01 03.25845	05 40 50.02	+25 23 49.4	19.5	704	1997 EE ₂₉	1999 11 16.23832	03 57 55.75	+21 14 22.1	18.6	704
1997 ER ₁₁	2000 01 03.28807	05 40 48.06	+25 23 48.8	19.0	704	1997 EE ₂₉	1999 11 16.25255	03 57 54.86	+21 14 21.2	18.6	704
1997 ER ₁₁	2000 01 04.22354	05 39 47.72	+25 23 06.6	19.3	704	1997 EE ₂₉	1999 11 16.26679	03 57 53.94	+21 14 17.4	18.2	704
1997 ER ₁₁	2000 01 04.23829	05 39 46.71	+25 23 06.1	19.2	704	1997 EE ₂₉	1999 11 16.28106	03 57 53.04	+21 14 14.8	18.8	704
1997 ER ₁₁	2000 01 04.25290	05 39 45.86	+25 23 05.8	19.2	704	1997 EO ₃₀	1999 11 05.32846	03 56 05.99	+09 06 45.3	16.7	704
1997 ER ₁₁	2000 01 04.28220	05 39 43.91	+25 23 04.3	19.2	704	1997 EO ₃₀	1999 11 05.34514	03 56 05.06	+09 06 42.9	17.0	704
1997 EX ₁₃	2000 01 04.07989	02 30 50.31	+17 48 44.7	18.6	704	1997 EO ₃₀	1999 11 05.36181	03 56 04.13	+09 06 40.5	16.8	704
1997 EX ₁₃	2000 01 04.09494	02 30 50.91	+17 48 46.3	19.0	704	1997 EO ₃₀	1999 11 05.37849	03 56 03.20	+09 06 38.3	16.6	704
1997 EX ₁₃	2000 01 04.10999	02 30 51.51	+17 48 47.7	18.9	704	1997 EO ₃₀	1999 11 05.39518	03 56 02.28	+09 06 35.7	16.9	704
1997 EX ₁₃	2000 01 04.12498	02 30 52.08	+17 48 47.9	19.2	704	1997 EO ₃₀	1999 12 14.08108	03 20 02.14	+09 11 28.2	17.0	704
1997 EX ₁₃	2000 01 04.13999	02 30 52.65	+17 48 49.8	19.2	704	1997 EO ₃₀	1999 12 14.09595	03 20 01.54	+09 11 30.6	17.2	704
1997 EX ₁₃	2000 01 06.07981	02 32 14.75	+17 51 35.7	18.4	704	1997 EO ₃₀	1999 12 14.11090	03 20 00.98	+09 11 33.8	17.3	704
1997 EX ₁₃	2000 01 06.09467	02 32 15.38	+17 51 36.5	18.9	704	1997 EO ₃₀	1999 12 14.12581	03 20 00.41	+09 11 36.4	16.9	704
1997 EX ₁₃	2000 01 06.10952	02 32 15.99	+17 51 38.3	18.6	704	1997 EO ₃₀	1999 12 14.14071	03 19 59.76	+09 11 39.4	17.3	704
1997 EX ₁₃	2000 01 06.12447	02 32 16.58	+17 51 39.0	19.2	704	1997 EO ₃₀	2000 01 05.08357	03 14 10.68	+10 56 49.4	18.0	704
1997 EX ₁₃	2000 01 06.13933	02 32 17.24	+17 51 40.1	19.1	704	1997 EO ₃₀	2000 01 05.09870	03 14 10.73	+10 56 54.9	18.0	704
1997 EK ₁₆	1999 10 12.33906	04 34 41.94	+19 53 19.1	18.7	704	1997 EO ₃₀	2000 01 05.11382	03 14 10.79	+10 57 00.3	17.8	704
1997 EK ₁₆	1999 10 12.35271	04 34 42.19	+19 53 18.4	19.2	704	1997 EO ₃₀	2000 01 05.12881	03 14 10.82	+10 57 05.6	17.6	704
1997 EK ₁₆	1999 10 12.39372	04 34 42.95	+19 53 15.8	19.2	704	1997 EO ₃₀	2000 01 05.14385	03 14 10.91	+10 57 12.0	18.6	704
1997 EK ₁₆	1999 11 04.33204	04 32 06.06	+19 05 09.8	18.3	704	1997 EO ₃₀	2000 01 07.15100	03 14 27.75	+11 09 47.4	18.1	704
1997 EK ₁₆	1999 11 04.36432	04 32 04.94	+19 05 04.9	18.7	704	1997 EO ₃₀	2000 01 07.16623	03 14 27.88	+11 09 53.6	18.4	704
1997 EK ₁₆	1999 11 04.38040	04 32 04.39	+19 05 02.7	18.4	704	1997 EO ₃₀	2000 01 07.18134	03 14 28.02	+11 09 59.2	18.1	704
1997 EK ₁₆	1999 11 04.39648	04 32 03.84	+19 04 59.5	18.7	704	1997 EO ₃₀	2000 01 07.19648	03 14 28.11	+11 10 04.6	18.6	704
1997 EK ₁₆	1999 11 15.36376	04 24 14.44	+18 30 23.7	17.9	704	1997 EO ₃₀	2000 01 07.21158	03 14 28.24	+11 10 11.1	18.1	704
1997 EK ₁₆	1999 11 15.37807	04 24 13.64	+18 30 20.4	18.2	704	1997 EE ₃₂	1998 08 17.25076	21 30 00.09	-12 18 47.3	19.4	704
1997 EK ₁₆	1999 11 15.39238	04 24 12.86	+18 30 17.8	18.2	704	1997 EE ₃₂	1998 08 17.27165	21 29 59.15	-12 18 51.7	19.4	704
1997 EK ₁₆	1999 11 15.40682	04 24 12.05	+18 30 15.3	18.6	704	1997 EE ₃₂	1998 08 17.29267	21 29 57.79	-12 18 59.5	19.9	704
1997 EK ₁₆	1999 11 15.42112	04 24 11.28	+18 30 12.5	18.4	704	1997 EE ₃₂	1998 08 17.31359	21 29 56.67	-12 19 04.7	19.4	704
1997 EO ₁₇	1999 12 15.47945	09 37 18.22	+23 30 15.7	18.3	704	1997 EE ₃₂	1998 08 17.33457	21 29 55.37	-12 19 12.0	19.8	704
1997 EO ₁₇	1999 12 15.49462	09 37 18.28	+23 30 20.6	18.7	704	1997 EE ₃₂	1999 11 15.35901	03 53 46.08	+17 17 24.0	19.3	704
1997 EO ₁₇	1999 12 15.50931	09 37 18.43	+23 30 24.8	18.5	704	1997 EE ₃₂	1999 11 15.37332	03 53 45.18	+17 17 20.0	19.1	704
1997 EO ₁₇	1999 12 15.52407	09 37 18.50	+23 30 29.4	18.3	704	1997 EE ₃₂	1999 11 15.38763	03 53 44.27	+17 17 17.2	19.5	704
1997 EO ₁₇	2000 01 03.36961	09 33 23.49	+25 31 04.4	18.2	704	1997 EE					

1997 EK ₄₁	2000 01 06.25383	06 49 33.44	+19 06 30.7	18.9	704	1997 FR	2000 01 07.36523	07 16 40.02	+28 48 56.2	19.2	704
1997 ET ₄₁	1999 10 06.37606	04 22 28.85	+24 00 12.7	19.6	704	1997 FR	2000 01 08.29827	07 15 31.02	+28 50 32.2	18.6	704
1997 ET ₄₁	1999 10 06.38926	04 22 29.13	+24 00 14.0	19.8	704	1997 FR	2000 01 08.31345	07 15 29.92	+28 50 34.1	18.9	704
1997 ET ₄₁	1999 10 06.40245	04 22 29.38	+24 00 15.0	20.0	704	1997 FR	2000 01 08.32857	07 15 28.77	+28 50 34.7	19.3	704
1997 ET ₄₁	1999 10 06.41563	04 22 29.65	+24 00 16.2	20.2	704	1997 FR	2000 01 08.35892	07 15 26.43	+28 50 38.8	18.8	704
1997 ET ₄₁	1999 10 06.42913	04 22 30.02	+24 00 17.2	19.7	704	1997 FC ₁	2000 01 05.24137	06 15 27.32	+17 20 54.4	18.8	704
1997 ET ₄₁	1999 11 14.35664	04 09 31.06	+23 24 51.8	18.2	704	1997 FC ₁	2000 01 05.25599	06 15 26.37	+17 20 58.5	18.7	704
1997 ET ₄₁	1999 11 14.37112	04 09 31.93	+23 24 48.8	18.8	704	1997 FC ₁	2000 01 05.27057	06 15 25.39	+17 21 02.4	18.5	704
1997 ET ₄₁	1999 11 14.38573	04 09 30.20	+23 24 45.8	18.5	704	1997 FC ₁	2000 01 05.28523	06 15 24.42	+17 21 05.9	18.5	704
1997 ET ₄₁	1999 11 14.40005	04 09 29.29	+23 24 42.7	18.7	704	1997 FF ₁	2000 01 03.31264	07 11 08.47	+28 14 34.4	19.6	704
1997 ET ₄₁	1999 11 14.41449	04 09 28.42	+23 24 39.4	18.6	704	1997 FF ₁	2000 01 03.32734	07 11 07.45	+28 14 36.9	19.3	704
1997 ET ₄₁	1999 11 16.22456	04 07 42.33	+23 18 30.6	18.1	704	1997 FF ₁	2000 01 03.34210	07 11 06.37	+28 14 39.0	19.5	704
1997 ET ₄₁	1999 11 16.23884	04 07 41.39	+23 18 27.8	17.8	704	1997 FN ₁	1999 12 14.29620	07 20 51.06	+17 19 29.2	18.9	704
1997 ET ₄₁	1999 11 16.25308	04 07 40.50	+23 18 25.2	17.9	704	1997 FN ₁	1999 12 14.31098	07 20 50.34	+17 19 29.3	19.1	704
1997 ET ₄₁	1999 11 16.26731	04 07 39.61	+23 18 22.1	17.3	704	1997 FN ₁	1999 12 14.32591	07 20 49.58	+17 19 29.3	19.1	704
1997 ET ₄₁	1999 11 16.28159	04 07 38.75	+23 18 19.3	18.0	704	1997 FN ₁	1999 12 14.34064	07 20 48.83	+17 19 29.1	18.8	704
1997 EX ₄₅	2000 01 05.09247	02 23 40.15	+10 44 22.3	19.5	704	1997 FN ₁	1999 12 14.35542	07 20 48.10	+17 19 28.3	18.9	704
1997 EX ₄₅	2000 01 05.10752	02 23 40.43	+10 44 27.0	19.0	704	1997 FN ₁	1999 12 15.32450	07 20 00.47	+17 19 07.9	18.7	704
1997 EX ₄₅	2000 01 05.12263	02 23 40.67	+10 44 30.8	18.9	704	1997 FN ₁	1999 12 15.34084	07 19 59.56	+17 19 06.9	19.6	704
1997 EX ₄₅	2000 01 05.13758	02 23 40.92	+10 44 34.2	18.7	704	1997 FN ₁	1999 12 15.35681	07 19 58.77	+17 19 07.0	19.3	704
1997 EX ₄₅	2000 01 07.14617	02 24 23.91	+10 52 23.1	19.0	704	1997 FN ₁	1999 12 15.37256	07 19 57.90	+17 19 07.0	19.3	704
1997 EX ₄₅	2000 01 07.16132	02 24 24.21	+10 52 27.2	19.3	704	1997 FN ₁	1999 12 15.38826	07 19 57.20	+17 19 07.0	19.3	704
1997 EX ₄₅	2000 01 07.19167	02 24 24.84	+10 52 34.1	19.1	704	1997 FN ₁	2000 01 05.23146	06 58 43.93	+17 23 09.0	17.9	704
1997 EX ₄₅	2000 01 07.20676	02 24 25.30	+10 52 38.5	19.4	704	1997 FN ₁	2000 01 05.24608	06 58 42.97	+17 23 09.3	18.7	704
1997 EY ₄₅	1999 11 14.28245	03 58 06.51	+17 57 57.2	17.7	704	1997 FN ₁	2000 01 05.26072	06 58 41.98	+17 23 10.4	18.4	704
1997 EY ₄₅	1999 11 14.29674	03 58 05.62	+17 57 55.9	17.4	704	1997 FN ₁	2000 01 05.27536	06 58 40.90	+17 23 10.1	18.3	704
1997 EY ₄₅	1999 11 14.31103	03 58 04.71	+17 57 54.6	17.4	704	1997 FQ ₁	2000 01 04.30181	08 18 29.58	+21 39 50.5	19.0	704
1997 EY ₄₅	1999 11 14.32528	03 58 03.79	+17 57 53.0	17.9	704	1997 FQ ₁	2000 01 04.31638	08 18 28.76	+21 39 52.5	19.0	704
1997 EY ₄₅	1999 11 14.33957	03 58 02.89	+17 57 52.0	17.4	704	1997 FQ ₁	2000 01 04.33093	08 18 27.88	+21 39 55.1	19.6	704
1997 EY ₄₅	1999 11 15.35937	03 56 59.83	+17 56 14.6	17.2	704	1997 FQ ₁	2000 01 06.31214	08 16 31.03	+21 44 13.5	17.9	704
1997 EY ₄₅	1999 11 15.37369	03 56 58.91	+17 56 13.3	17.6	704	1997 FQ ₁	2000 01 06.32678	08 16 30.05	+21 44 15.4	17.7	704
1997 EY ₄₅	1999 11 15.38799	03 56 57.97	+17 56 12.0	17.7	704	1997 FQ ₁	2000 01 06.34153	08 16 29.12	+21 44 16.9	18.0	704
1997 EY ₄₅	1999 11 15.40242	03 56 57.06	+17 56 10.3	17.6	704	1997 FQ ₁	2000 01 06.35616	08 16 28.27	+21 44 18.7	18.0	704
1997 EY ₄₅	1999 11 15.41674	03 56 56.13	+17 56 09.2	17.5	704	1997 FT ₁	1999 12 14.22111	05 36 43.97	+11 52 32.5	17.1	704
1997 EY ₄₅	1999 11 17.27906	03 54 59.28	+17 53 09.1	17.3	704	1997 FT ₁	1999 12 14.23555	05 36 43.05	+11 52 37.2	17.7	704
1997 EY ₄₅	1999 11 17.29437	03 54 58.26	+17 53 07.9	17.2	704	1997 FT ₁	1999 12 14.25003	05 36 42.18	+11 52 41.0	17.2	704
1997 EY ₄₅	1999 11 17.30990	03 54 57.25	+17 53 06.5	17.2	704	1997 FT ₁	1999 12 14.26453	05 36 41.12	+11 52 46.0	18.1	704
1997 EY ₄₅	1999 11 17.32520	03 54 56.23	+17 53 04.9	17.6	704	1997 FT ₁	1999 12 14.27920	05 36 40.29	+11 52 50.6	17.1	704
1997 EY ₄₅	1999 11 17.34056	03 54 55.23	+17 53 03.5	17.5	704	1997 FT ₁	2000 01 05.22003	05 16 09.00	+14 08 37.3	17.7	704
1997 EB ₄₆	1999 12 14.32096	06 41 45.24	+11 15 08.7	19.4	704	1997 FT ₁	2000 01 05.23461	05 16 08.34	+14 08 43.0	18.3	704
1997 EB ₄₆	1999 12 14.33577	06 41 44.25	+11 15 07.7	19.3	704	1997 FT ₁	2000 01 05.24924	05 16 07.66	+14 08 49.1	18.1	704
1997 EB ₄₆	1999 12 14.35056	06 41 43.33	+11 15 04.6	18.9	704	1997 FT ₁	2000 01 05.26384	05 16 06.96	+14 08 55.6	18.3	704
1997 EF ₄₆	2000 01 03.26091	06 11 42.76	+24 39 32.6	19.1	704	1997 FT ₁	2000 01 05.27847	05 16 06.27	+14 09 01.8	18.2	704
1997 EF ₄₆	2000 01 03.27570	06 11 41.69	+24 39 36.6	19.2	704	1997 FT ₁	2000 01 07.22836	05 14 42.30	+14 22 46.4	18.2	704
1997 EF ₄₆	2000 01 03.29052	06 11 40.69	+24 39 39.9	19.0	704	1997 FT ₁	2000 01 07.24314	05 14 41.64	+14 22 52.9	18.2	704
1997 EF ₄₆	2000 01 04.22641	06 10 38.02	+24 43 04.0	18.4	704	1997 FT ₁	2000 01 07.25787	05 14 41.03	+14 22 58.6	18.3	704
1997 EF ₄₆	2000 01 04.24116	06 10 37.01	+24 43 06.7	18.5	704	1997 FT ₁	2000 01 07.27258	05 14 40.40	+14 23 05.0	18.3	704
1997 EF ₄₆	2000 01 04.25578	06 10 36.02	+24 43 10.0	18.9	704	1997 FT ₁	2000 01 07.28742	05 14 39.75	+14 23 10.9	18.4	704
1997 EF ₄₆	2000 01 04.28507	06 10 34.01	+24 43 16.5	18.9	704	1997 FY ₁	1999 12 30.24921	05 41 25.51	+41 55 58.8	19.9	704
1997 EU ₄₆	2000 01 03.29365	06 30 02.27	+22 00 44.5	18.7	704	1997 FY ₁	1999 12 30.26374	05 41 24.47	+41 55 57.3	19.9	704
1997 EU ₄₆	2000 01 03.30836	06 30 01.30	+22 00 44.6	18.6	704	1997 FY ₁	1999 12 30.27822	05 41 23.40	+41 55 55.0	19.6	704
1997 EU ₄₆	2000 01 03.32305	06 30 00.29	+22 00 45.5	18.9	704	1997 FU ₂	1999 10 04.29916	01 08 44.16	+13 01 22.8	17.6	704
1997 EU ₄₆	2000 01 03.33775	06 29 59.34	+22 00 46.1	18.9	704	1997 FU ₂	1999 10 04.31262	01 08 43.47	+13 01 22.0	17.9	704
1997 EB ₅₄	2000 01 03.30515	08 30 44.29	+22 05 55.2	18.6	704	1997 FU ₂	1999 10 04.32599	01 08 42.71	+13 01 21.1	18.2	704
1997 EB ₅₄	2000 01 03.33455	08 30 42.68	+22 06 02.5	19.5	704	1997 FU ₂	1999 10 04.33940	01 08 41.92	+13 01 20.3	18.4	704
1997 EB ₅₄	2000 01 03.34929	08 30 41.72	+22 06 07.1	19.3	704	1997 FU ₂	1999 10 04.35277	01 08 41.21	+13 01 19.4	17.7	704
1997 EB ₅₄	2000 01 04.30357	08 29 51.11	+22 09 13.0	18.2	704	1997 FU ₂	2000 01 07.07581	00 51 25.72	+13 20 19.5	19.0	704
1997 EB ₅₄	2000 01 04.31815	08 29 50.34	+22 09 16.0	18.7	704	1997 FU ₂	2000 01 07.09061	00 51 26.40	+13 20 21.7	18.9	704
1997 EB ₅₄	2000 01 04.33269	08 29 49.47	+22 09 19.0	18.9	704	1997 FU ₂	2000 01 07.10540	00 51 27.04	+13 20 27.0	18.9	704
1997 EB ₅₄	2000 01 04.34739	08 29 48.74	+22 09 22.3	19.5	704	1997 FU ₂	2000 01 07.12018	00 51 27.74	+13 20 30.6	19.3	704
1997 EB ₅₄	2000 01 04.36199	08 29 47.86	+22 09 24.4	18.6	704	1997 FU ₂	2000 01 07.13494	00 51 28.46	+13 20 34.6	19.3	704
1997 EB ₅₇	1999 11 15.14958	01 11 49.02	+04 01 58.8	17.9	704	1997 FY ₂	1999 12 16.36035	08 30 10.75	+26 57 39.3	19.0	704
1997 EB ₅₇	1999 11 15.16545	01 11 48.59	+04 01 57.0	18.4	704	1997 FY ₂	1999 12 16.37503	08 30 10.35	+26 57 42.6	19.4	704
1997 EB ₅₇	1999 11 15.17982	01 11 48.21	+04 01 54.3	18.4	704	1997 FY ₂	1999 12 16.38975	08 30 09.93	+26 57 44.8	19.1	704
1997 EB ₅₇	1999 11 15.19434	01 11 47.81	+04 01 53.4	18.6	704	1997 FY ₂	1999 12 16.40445	08 30 09.49	+26 57 48.3	19.4	704
1997 EB ₅₇	1999 11 15.20872	01 11 47.37	+04 01 51.3	18.4	704	1997 FY ₂	2000 01 03.30341	08 16 59.11	+27 59 26.1	18.4	704
1997 EB ₅₇	1999 11 17.12895	01 11 02.59	+03 58 10.6	18.2	704	1997 FY ₂	2000 01 03.31810	08 16 58.12	+27 59 28.7	18.9	704
1997 EB ₅₇	1999 11 17.14459	01 11 02.20	+03 58 09.8	18.2	704	1997 FY ₂	2000 01 03.33282	08 16 57.28	+27 59 32.6	19.0	704
1997 EB ₅₇	1999 11 17.16034	01 11 01.82	+03 58 08.2	18.7	704	1997 FY ₂	2000 01 03.34755	08 16 56.27	+27 59 36.1	18.7	704
1997 EB ₅₇	1999 11 17.19173	01 11 01.07	+03 58 04.3	18.5	704	1997 FY ₂	2000 01 03.36239	08 16 55.35	+		

1997 FT ₃	1999 12 14.35870	07 35 24.79	+14 35 40.2	18.9	704	1997 FR ₄	1999 12 15.15674	03 33 21.75	+22 36 17.7	18.2	704
1997 FT ₃	1999 12 14.35892	07 35 24.91	+14 35 43.4	19.1	704	1997 FR ₄	1999 12 15.17608	03 33 20.72	+22 36 12.9	18.7	704
1997 FT ₃	2000 01 05.29347	07 15 22.46	+14 31 00.1	18.4	704	1997 FR ₄	1999 12 15.21391	03 33 18.92	+22 36 05.4	18.5	704
1997 FT ₃	2000 01 05.30818	07 15 21.47	+14 31 01.0	18.6	704	1997 FB ₅	1998 06 24.34643	20 22 40.17	-23 13 45.5	19.1	704
1997 FT ₃	2000 01 05.32277	07 15 20.53	+14 31 01.2	19.0	704	1997 FB ₅	1998 06 24.38316	20 22 38.86	-23 13 50.7	19.4	704
1997 FT ₃	2000 01 07.30035	07 13 09.79	+14 32 59.5	18.8	704	1997 FB ₅	1998 06 24.40156	20 22 38.20	-23 13 54.4	19.5	704
1997 FT ₃	2000 01 07.31513	07 13 08.78	+14 33 00.6	19.5	704	1997 FB ₅	1998 06 24.41997	20 22 37.12	-23 13 56.3	19.6	704
1997 FT ₃	2000 01 07.32988	07 13 07.81	+14 33 01.4	19.2	704	1997 FB ₅	1999 11 14.43382	06 04 16.92	+26 33 50.1	18.2	704
1997 FT ₃	2000 01 07.34458	07 13 06.81	+14 33 02.0	19.7	704	1997 FB ₅	1999 11 14.46236	06 04 16.00	+26 33 51.4	19.4	704
1997 FZ ₃	1999 11 09.21281	02 09 41.03	+12 01 50.1	18.7	704	1997 FB ₅	1999 11 14.47662	06 04 15.51	+26 33 52.4	19.4	704
1997 FZ ₃	1999 11 09.22895	02 09 40.27	+12 01 45.6	19.2	704	1997 FB ₅	1999 11 14.49089	06 04 15.08	+26 33 54.7	19.0	704
1997 FZ ₃	1999 11 09.24346	02 09 39.57	+12 01 41.9	19.2	704	1997 FB ₅	1999 12 07.29733	05 45 38.65	+26 55 35.5	18.7	704
1997 FZ ₃	1999 11 09.25849	02 09 38.85	+12 01 37.6	18.9	704	1997 FB ₅	1999 12 07.31192	05 45 37.66	+26 55 35.6	18.4	704
1997 FZ ₃	1999 11 09.27326	02 09 38.22	+12 01 33.1	19.8	704	1997 FB ₅	1999 12 07.32647	05 45 36.67	+26 55 35.0	18.7	704
1997 FZ ₃	1999 11 17.20039	02 04 00.93	+11 28 42.9	18.4	704	1997 FB ₅	1999 12 07.34114	05 45 35.81	+26 55 36.9	18.8	704
1997 FZ ₃	1999 11 17.21599	02 04 00.22	+11 28 39.9	18.7	704	1997 FB ₅	1999 12 15.23767	05 36 59.82	+26 55 44.3	18.6	704
1997 FZ ₃	1999 11 17.23157	02 03 59.59	+11 28 35.9	18.8	704	1997 FB ₅	1999 12 15.25712	05 36 58.50	+26 55 43.4	19.0	704
1997 FZ ₃	1999 11 17.24717	02 03 58.92	+11 28 32.5	18.7	704	1997 FB ₅	1999 12 15.27657	05 36 57.15	+26 55 41.8	19.0	704
1997 FZ ₃	1999 11 17.26269	02 03 58.33	+11 28 28.9	18.7	704	1997 FB ₅	1999 12 15.31188	05 36 54.78	+26 55 41.8	18.8	704
1997 FD ₄	1999 12 14.45658	09 38 01.96	+05 45 55.7	19.2	704	1997 FC ₅	1998 06 26.36405	19 28 56.44	-12 37 29.3	18.7	704
1997 FD ₄	1999 12 14.48737	09 38 02.39	+05 45 49.6	19.5	704	1997 FC ₅	1998 06 26.38251	19 28 55.60	-12 37 29.2	19.1	704
1997 FD ₄	1999 12 14.50294	09 38 02.83	+05 45 46.1	19.4	704	1997 FC ₅	1998 06 26.40101	19 28 54.60	-12 37 33.5	19.1	704
1997 FD ₄	2000 01 05.38646	09 37 24.03	+05 16 19.3	19.0	704	1997 FC ₅	1998 06 26.41945	19 28 53.71	-12 37 33.3	19.5	704
1997 FD ₄	2000 01 05.40125	09 37 23.66	+05 16 21.8	19.4	704	1997 FC ₅	1999 11 05.32383	03 17 34.96	+10 06 10.9	18.0	704
1997 FD ₄	2000 01 05.43141	09 37 22.91	+05 16 24.1	19.5	704	1997 FC ₅	1999 11 05.34051	03 17 34.10	+10 06 05.2	18.3	704
1997 FD ₄	2000 01 08.37944	09 36 07.36	+05 20 27.5	19.1	704	1997 FC ₅	1999 11 05.35718	03 17 33.19	+10 06 00.1	18.2	704
1997 FD ₄	2000 01 08.39456	09 36 06.98	+05 20 29.1	19.4	704	1997 FC ₅	1999 11 05.37386	03 17 32.29	+10 05 54.4	18.4	704
1997 FD ₄	2000 01 08.41019	09 36 06.52	+05 20 31.9	19.2	704	1997 FC ₅	1999 11 05.39057	03 17 31.39	+10 05 48.6	18.5	704
1997 FD ₄	2000 01 08.42533	09 36 06.07	+05 20 35.8	19.4	704	1997 FC ₅	1999 12 14.07576	02 49 30.80	+07 56 29.1	18.6	704
1997 FG ₄	1999 11 15.35753	03 40 16.54	+14 55 26.9	18.4	704	1997 FC ₅	1999 12 14.09061	02 49 30.26	+07 56 26.9	19.0	704
1997 FG ₄	1999 11 15.37185	03 40 15.71	+14 55 22.5	18.0	704	1997 FC ₅	1999 12 14.10555	02 49 29.89	+07 56 26.4	18.4	704
1997 FG ₄	1999 11 15.38615	03 40 14.94	+14 55 19.1	18.2	704	1997 FC ₅	2000 01 05.08104	02 47 42.42	+08 25 20.7	18.8	704
1997 FG ₄	1999 11 15.40058	03 40 14.11	+14 55 15.3	18.0	704	1997 FC ₅	2000 01 05.09617	02 47 42.57	+08 25 25.2	19.2	704
1997 FG ₄	1999 11 15.41490	03 40 13.29	+14 55 11.6	18.4	704	1997 FC ₅	2000 01 05.11130	02 47 42.74	+08 25 28.4	19.0	704
1997 FG ₄	1999 11 17.21074	03 38 34.69	+14 47 01.7	18.3	704	1997 FC ₅	2000 01 05.12630	02 47 42.90	+08 25 30.5	18.7	704
1997 FG ₄	1999 11 17.22636	03 38 33.80	+14 46 57.6	18.7	704	1997 FC ₅	2000 01 05.14133	02 47 43.16	+08 25 33.0	18.9	704
1997 FG ₄	1999 11 17.24188	03 38 32.97	+14 46 53.9	18.8	704	1997 GB	1999 12 15.23644	05 29 56.22	+32 29 38.4	18.3	704
1997 FG ₄	1999 11 17.25747	03 38 31.96	+14 46 49.4	18.2	704	1997 GB	1999 12 15.25596	05 29 54.74	+32 29 39.8	18.4	704
1997 FG ₄	1999 11 17.27308	03 38 31.13	+14 46 45.4	18.2	704	1997 GB	1999 12 15.27556	05 29 53.22	+32 29 41.6	18.3	704
1997 FG ₄	1999 12 14.08154	03 17 01.20	+13 10 35.4	18.7	704	1997 GB	1999 12 15.29362	05 29 51.93	+32 29 42.7	19.1	704
1997 FG ₄	1999 12 14.09641	03 17 00.62	+13 10 34.7	18.9	704	1997 GB	1999 12 15.31096	05 29 50.43	+32 29 43.6	18.4	704
1997 FG ₄	1999 12 14.11136	03 17 00.07	+13 10 32.7	19.0	704	1997 GB	2000 01 02.27163	05 08 52.22	+32 28 53.3	18.5	704
1997 FG ₄	1999 12 14.12626	03 16 59.57	+13 10 30.4	18.8	704	1997 GB	2000 01 02.29227	05 08 50.88	+32 28 51.3	18.7	704
1997 FG ₄	1999 12 14.14117	03 16 58.96	+13 10 28.6	19.1	704	1997 GB	2000 01 02.29316	05 08 50.89	+32 28 51.5	18.2	704
1997 FH ₄	1998 12 08.08227	22 38 59.43	-10 05 11.6	18.8	704	1997 GB	2000 01 02.31120	05 08 49.70	+32 28 49.2	19.0	704
1997 FH ₄	1998 12 08.09296	22 39 00.35	-10 05 05.0	18.8	704	1997 GB	2000 01 02.31209	05 08 49.67	+32 28 50.6	18.8	704
1997 FH ₄	1998 12 08.10366	22 39 00.96	-10 04 58.3	19.1	704	1997 GB	2000 01 02.32749	05 08 48.72	+32 28 47.1	19.1	704
1997 FH ₄	1998 12 08.11435	22 39 01.47	-10 04 51.0	19.1	704	1997 GB	2000 01 04.23422	05 06 58.03	+32 26 11.2	18.4	704
1997 FH ₄	1999 12 13.34853	07 58 25.04	+38 28 22.0	17.7	704	1997 GB	2000 01 04.24883	05 06 57.17	+32 26 09.5	18.2	704
1997 FH ₄	1999 12 13.36333	07 58 24.35	+38 28 27.3	17.9	704	1997 GB	2000 01 04.26347	05 06 56.32	+32 26 08.7	18.5	704
1997 FH ₄	1999 12 13.37813	07 58 23.73	+38 28 32.3	17.8	704	1997 GB	2000 01 04.27808	05 06 55.46	+32 26 06.9	18.4	704
1997 FH ₄	1999 12 13.39306	07 58 23.10	+38 28 37.6	17.9	704	1997 GH ₁	1999 11 15.43572	05 54 09.20	+18 54 55.1	18.3	704
1997 FH ₄	1999 12 13.40782	07 58 22.43	+38 28 43.2	18.1	704	1997 GH ₁	1999 11 15.45002	05 54 08.69	+18 54 53.4	18.5	704
1997 FH ₄	1999 12 30.29146	07 41 55.46	+39 54 10.9	18.0	704	1997 GH ₁	1999 11 15.46430	05 54 08.20	+18 54 52.7	19.1	704
1997 FH ₄	1999 12 30.30637	07 41 54.32	+39 54 14.6	18.1	704	1997 GH ₁	1999 11 15.49326	05 54 07.10	+18 54 48.9	19.1	704
1997 FH ₄	1999 12 30.32160	07 41 53.26	+39 54 16.7	18.1	704	1997 GH ₁	1999 12 14.22005	05 28 29.67	+18 16 49.5	19.0	704
1997 FH ₄	1999 12 30.33675	07 41 52.13	+39 54 20.7	17.8	704	1997 GH ₁	1999 12 14.23448	05 28 28.70	+18 16 48.8	18.5	704
1997 FH ₄	1999 12 30.35160	07 41 51.00	+39 54 23.8	18.4	704	1997 GH ₁	1999 12 14.26346	05 28 26.85	+18 16 45.3	19.1	704
1997 FM ₄	1999 11 05.24870	01 50 12.76	+06 46 14.0	17.3	704	1997 GH ₁	1999 12 14.27812	05 28 25.95	+18 16 44.4	19.5	704
1997 FM ₄	1999 11 05.26498	01 50 11.98	+06 46 04.2	17.5	704	1997 GH ₁	2000 01 05.15945	05 08 18.25	+18 08 43.3	18.6	704
1997 FM ₄	1999 11 05.28120	01 50 11.18	+06 45 54.2	17.7	704	1997 GH ₁	2000 01 05.17406	05 08 17.61	+18 08 43.6	18.6	704
1997 FM ₄	1999 11 05.29740	01 50 10.40	+06 45 44.2	17.8	704	1997 GH ₁	2000 01 05.18858	05 08 16.99	+18 08 44.7	18.3	704
1997 FM ₄	1999 11 05.31363	01 50 09.64	+06 45 34.2	18.1	704	1997 GH ₁	2000 01 05.20308	05 08 16.33	+18 08 44.6	18.3	704
1997 FM ₄	1999 11 15.22154	01 43 25.50	+05 12 04.9	18.1	704	1997 GH ₁	2000 01 05.21760	05 08 15.70	+18 08 44.7	18.4	704
1997 FM ₄	1999 11 15.23594	01 43 24.96	+05 11 57.7	17.8	704	1997 GH ₁	2000 01 06.15591	05 07 36.98	+18 09 00.0	18.4	704
1997 FM ₄	1999 11 15.25356	01 43 24.30	+05 11 48.8	17.7	704	1997 GH ₁	2000 01 06.17058	05 07 36.39	+18 08 59.5	18.6	704
1997 FM ₄	1999 11 15.26785	01 43 23.78	+05 11 41.7	17.9	704	1997 GH ₁	2000 01 06.18517	05 07 35.80	+18 08 59.7	18.6	704
1997 FM ₄	1999 11 15.28215	01 43 23.23	+05 11 34.4	17.9	704	1997 GH ₁	2000 01 06.19975	05 07 35.13	+18 09 00.4	18.6	704
1997 FM ₄	1999 11 17.13197	01 42 21.05	+04 56 15.2	18.2	704	1997 GT ₁	1999 11 09.35558	03 43 02.59	+18 16 10.9	18.9	704
1997 FM ₄	1999 11 17.14763	01 42 20.51	+04 56 07.7	18.0	704	1997 GT ₁	1999 11 09.36995	03 43 01.76	+18 16 08.6	19.3	704
1997 FM ₄	1999 11 17.16338	01 42 20.06	+04 55 58.9	18.3	704	1997 GT ₁	1999				

1997 GU ₃	1999 11 16.21766	03 14 37.60	+21 16 56.5	17.2	704	1997 GF ₉	2000 01 05.13019	01 32 31.11	+03 24 58.1	19.8	704
1997 GU ₃	1999 11 16.23274	03 14 36.67	+21 16 55.3	17.3	704	1997 GF ₉	2000 01 08.07687	01 34 36.68	+03 32 34.3	19.2	704
1997 GU ₃	1999 11 16.24699	03 14 35.78	+21 16 54.2	17.4	704	1997 GF ₉	2000 01 08.10719	01 34 38.01	+03 32 39.9	19.3	704
1997 GU ₃	1999 11 16.26123	03 14 34.93	+21 16 52.7	17.1	704	1997 GF ₉	2000 01 08.12225	01 34 38.68	+03 32 43.2	19.7	704
1997 GU ₃	1999 11 16.27553	03 14 34.05	+21 16 51.5	16.9	704	1997 GF ₉	2000 01 08.13742	01 34 39.28	+03 32 46.3	19.7	704
1997 GU ₃	1999 12 15.07149	02 51 39.61	+20 30 57.9	17.7	704	1997 GZ ₉	1999 11 16.21701	03 00 47.00	+22 27 27.4	18.3	704
1997 GU ₃	1999 12 15.08662	02 51 39.12	+20 30 57.0	18.4	704	1997 GZ ₉	1999 11 16.23210	03 00 45.92	+22 27 27.2	18.8	704
1997 GU ₃	1999 12 15.11716	02 51 38.21	+20 30 55.5	19.4	704	1997 GZ ₉	1999 11 16.24635	03 00 44.89	+22 27 26.2	18.8	704
1997 GU ₃	1999 12 15.13197	02 51 37.73	+20 30 54.1	18.4	704	1997 GZ ₉	1999 11 16.26059	03 00 43.88	+22 27 24.7	18.3	704
1997 GV ₃	1999 12 15.41151	08 47 35.60	+29 41 30.9	18.6	704	1997 GZ ₉	1999 11 16.27489	03 00 42.87	+22 27 23.7	18.6	704
1997 GV ₃	1999 12 15.42674	08 47 35.39	+29 41 36.1	18.5	704	1997 GZ ₉	1999 11 17.19706	02 59 41.79	+22 26 05.8	18.3	704
1997 GV ₃	1999 12 15.44189	08 47 35.16	+29 41 40.8	18.7	704	1997 GZ ₉	1999 11 17.21262	02 59 40.77	+22 26 04.6	18.4	704
1997 GV ₃	1999 12 15.45698	08 47 34.98	+29 41 46.2	18.9	704	1997 GZ ₉	1999 11 17.22824	02 59 39.64	+22 26 02.5	18.5	704
1997 GV ₃	2000 01 02.35328	08 38 01.42	+31 27 26.7	18.4	704	1997 GZ ₉	1999 11 17.24375	02 59 38.48	+22 26 01.9	18.6	704
1997 GV ₃	2000 01 02.37086	08 38 00.50	+31 27 33.9	18.8	704	1997 GZ ₉	1999 11 17.25936	02 59 37.48	+22 25 59.8	18.5	704
1997 GV ₃	2000 01 02.40761	08 37 58.51	+31 27 46.7	19.4	704	1997 GZ ₉	2000 01 06.09620	02 38 19.14	+21 45 49.8	19.6	704
1997 GV ₃	2000 01 02.42669	08 37 57.48	+31 27 53.4	18.1	704	1997 GZ ₉	2000 01 06.12600	02 38 20.05	+21 45 52.7	19.6	704
1997 GW ₆	2000 01 08.23307	06 27 03.97	+00 38 20.8	17.9	704	1997 GZ ₉	2000 01 06.14089	02 38 20.34	+21 45 54.9	19.1	704
1997 GW ₆	2000 01 08.24870	06 27 03.19	+00 38 20.2	18.9	704	1997 GV ₁₀	1999 11 09.21582	02 21 14.51	+12 11 38.3	18.8	704
1997 GW ₆	2000 01 08.27894	06 27 01.50	+00 38 21.4	19.0	704	1997 GV ₁₀	1999 11 09.23197	02 21 13.57	+12 11 33.2	19.2	704
1997 GW ₆	2000 01 08.29404	06 27 00.67	+00 38 20.8	18.4	704	1997 GV ₁₀	1999 11 09.24647	02 21 12.74	+12 11 28.4	18.8	704
1997 GZ ₆	1999 12 15.40783	08 27 05.57	+24 13 17.4	19.0	704	1997 GV ₁₀	1999 11 09.26150	02 21 11.86	+12 11 23.3	19.0	704
1997 GZ ₆	1999 12 15.42311	08 27 05.27	+24 13 20.7	19.7	704	1997 GL ₁₁	2000 01 04.37232	09 46 58.40	+21 28 48.1	18.6	704
1997 GZ ₆	1999 12 15.43830	08 27 04.96	+24 13 22.6	19.5	704	1997 GL ₁₁	2000 01 04.38695	09 46 57.93	+21 28 50.7	18.7	704
1997 GZ ₆	1999 12 15.45337	08 27 04.76	+24 13 27.8	19.7	704	1997 GL ₁₁	2000 01 04.40172	09 46 57.53	+21 28 53.6	18.9	704
1997 GZ ₆	1999 12 15.46845	08 27 04.34	+24 13 30.7	19.3	704	1997 GL ₁₁	2000 01 04.41662	09 46 57.09	+21 28 56.3	19.1	704
1997 GB ₇	2000 01 04.36801	09 13 34.93	+21 25 05.2	18.0	704	1997 GL ₁₁	2000 01 04.43140	09 46 56.63	+21 28 59.4	19.0	704
1997 GB ₇	2000 01 04.38267	09 13 34.34	+21 25 09.2	18.4	704	1997 GL ₁₁	2000 01 06.32091	09 46 00.49	+21 35 30.5	18.1	704
1997 GB ₇	2000 01 04.39741	09 13 33.78	+21 25 12.6	18.2	704	1997 GL ₁₁	2000 01 06.33567	09 45 59.97	+21 35 33.8	18.5	704
1997 GB ₇	2000 01 04.41230	09 13 33.20	+21 25 16.8	18.2	704	1997 GL ₁₁	2000 01 06.35031	09 45 59.53	+21 35 37.3	18.4	704
1997 GB ₇	2000 01 04.42708	09 13 32.64	+21 25 20.6	18.5	704	1997 GL ₁₁	2000 01 06.36495	09 45 59.00	+21 35 40.2	18.4	704
1997 GB ₇	2000 01 05.36463	09 12 57.61	+21 29 37.2	18.5	704	1997 GP ₁₂	2000 01 06.30594	09 49 53.32	+18 04 35.6	18.7	704
1997 GB ₇	2000 01 05.37953	09 12 56.99	+21 29 41.9	19.3	704	1997 GP ₁₂	2000 01 06.32058	09 49 52.88	+18 04 40.4	18.0	704
1997 GB ₇	2000 01 05.39431	09 12 56.36	+21 29 46.0	19.4	704	1997 GP ₁₂	2000 01 06.33533	09 49 52.40	+18 04 43.5	19.0	704
1997 GB ₇	2000 01 05.40912	09 12 55.81	+21 29 49.3	18.8	704	1997 GP ₁₂	2000 01 06.34998	09 49 51.84	+18 04 47.5	18.0	704
1997 GB ₇	2000 01 05.42444	09 12 55.19	+21 29 53.5	18.8	704	1997 GP ₁₂	2000 01 06.36461	09 49 51.34	+18 04 52.2	18.6	704
1997 GB ₇	2000 01 06.30256	09 12 20.97	+21 33 57.4	18.3	704	1997 GR ₁₂	1999 11 15.29648	03 05 39.59	+12 12 14.2	17.0	704
1997 GB ₇	2000 01 06.31720	09 12 20.32	+21 34 02.2	17.5	704	1997 GR ₁₂	1999 11 15.31077	03 05 38.72	+12 12 10.4	17.5	704
1997 GB ₇	2000 01 06.33185	09 12 19.69	+21 34 05.8	18.0	704	1997 GR ₁₂	1999 11 15.32544	03 05 37.81	+12 12 06.6	17.7	704
1997 GB ₇	2000 01 06.34658	09 12 19.05	+21 34 09.6	17.3	704	1997 GR ₁₂	1999 11 15.33991	03 05 36.95	+12 12 02.9	17.5	704
1997 GB ₇	2000 01 06.36124	09 12 18.44	+21 34 14.8	17.4	704	1997 GR ₁₂	1999 11 15.35420	03 05 36.09	+12 11 59.0	17.7	704
1997 GB ₇	2000 01 08.37391	09 10 54.12	+21 43 46.7	17.8	704	1997 GR ₁₂	1999 11 17.20758	03 03 49.55	+12 04 10.2	17.6	704
1997 GB ₇	2000 01 08.38901	09 10 53.44	+21 43 51.6	17.5	704	1997 GR ₁₂	1999 11 17.22318	03 03 48.62	+12 04 06.0	17.7	704
1997 GB ₇	2000 01 08.40408	09 10 52.74	+21 43 55.8	17.8	704	1997 GR ₁₂	1999 11 17.23873	03 03 47.70	+12 04 02.0	17.4	704
1997 GB ₇	2000 01 08.41973	09 10 52.05	+21 44 00.6	18.3	704	1997 GR ₁₂	1999 11 17.25433	03 03 46.74	+12 03 58.4	17.4	704
1997 GB ₇	2000 01 08.43493	09 10 51.37	+21 44 05.3	17.9	704	1997 GR ₁₂	1999 11 17.26994	03 03 45.83	+12 03 54.8	17.5	704
1997 GE ₇	2000 01 08.30058	07 13 05.29	+03 55 17.6	19.0	704	1997 GR ₁₂	2000 01 05.07954	02 45 44.68	+11 46 05.8	17.9	704
1997 GE ₇	2000 01 08.31572	07 13 04.39	+03 55 18.6	19.0	704	1997 GR ₁₂	2000 01 05.09501	02 45 45.02	+11 46 10.6	17.9	704
1997 GE ₇	2000 01 08.33086	07 13 03.53	+03 55 19.9	19.2	704	1997 GR ₁₂	2000 01 05.11013	02 45 45.40	+11 46 14.2	18.0	704
1997 GE ₇	2000 01 08.34611	07 13 02.63	+03 55 21.8	19.2	704	1997 GR ₁₂	2000 01 05.12515	02 45 45.75	+11 46 17.5	17.7	704
1997 GE ₇	2000 01 08.36115	07 13 01.77	+03 55 22.6	19.4	704	1997 GR ₁₂	2000 01 05.14018	02 45 46.07	+11 46 21.1	18.1	704
1997 GE ₇	2000 01 11.29990	07 10 18.41	+03 59 50.9	18.6	704	1997 GR ₁₂	2000 01 07.14823	02 46 39.86	+11 54 16.2	18.0	704
1997 GE ₇	2000 01 11.31498	07 10 17.55	+03 59 53.2	18.9	704	1997 GR ₁₂	2000 01 07.16346	02 46 40.27	+11 54 19.3	18.3	704
1997 GE ₇	2000 01 11.32985	07 10 16.67	+03 59 54.1	19.1	704	1997 GR ₁₂	2000 01 07.17858	02 46 40.68	+11 54 23.3	18.3	704
1997 GE ₇	2000 01 11.35961	07 10 14.99	+03 59 57.2	19.4	704	1997 GR ₁₂	2000 01 07.19373	02 46 41.08	+11 54 26.5	18.0	704
1997 GH ₇	1999 11 12.35800	04 08 29.60	+18 46 23.3	19.5	704	1997 GR ₁₂	2000 01 07.20883	02 46 41.50	+11 54 30.6	18.2	704
1997 GH ₇	1999 11 12.37229	04 08 28.73	+18 46 21.9	19.8	704	1997 GP ₁₃	1999 12 14.29962	07 36 37.94	+16 01 58.8	18.5	704
1997 GH ₇	1999 11 12.38657	04 08 27.97	+18 46 19.9	20.4	704	1997 GP ₁₃	1999 12 14.31441	07 36 37.28	+16 01 58.6	18.6	704
1997 GH ₇	1999 11 12.40085	04 08 27.15	+18 46 18.5	19.9	704	1997 GP ₁₃	1999 12 14.32932	07 36 36.68	+16 01 58.7	18.5	704
1997 GH ₇	1999 11 12.41516	04 08 26.40	+18 46 17.9	20.4	704	1997 GP ₁₃	1999 12 14.34406	07 36 36.08	+16 01 57.9	18.5	704
1997 GQ ₇	1999 12 15.07344	03 05 14.56	+25 37 59.1	16.1	704	1997 GP ₁₃	1999 12 14.35882	07 36 35.47	+16 01 57.8	18.6	704
1997 GQ ₇	1999 12 15.08859	03 05 13.89	+25 38 04.3	17.6	704	1997 GP ₁₃	2000 01 05.29227	07 16 29.04	+16 16 37.8	18.4	704
1997 GQ ₇	1999 12 15.11910	03 05 12.59	+25 38 07.6	17.3	704	1997 GP ₁₃	2000 01 05.30698	07 16 27.98	+16 16 39.7	19.3	704
1997 GQ ₇	1999 12 15.13388	03 05 11.83	+25 38 10.2	16.3	704	1997 GP ₁₃	2000 01 05.32157	07 16 27.06	+16 16 40.2	18.5	704
1997 GQ ₇	2000 01 04.08332	02 58 30.89	+26 34 53.4	18.2	704	1997 GP ₁₃	2000 01 05.33612	07 16 26.07	+16 16 41.7	18.8	704
1997 GQ ₇	2000 01 04.09836	02 58 30.98	+26 34 59.0	19.9	704	1997 GP ₁₃	2000 01 05.35072	07 16 25.09	+16 16 42.2	18.6	704
1997 GQ ₇	2000 01 04.14342	02 58 30.92	+26 35 10.2	18.2	704	1997 GP ₁₃	2000 01 06.22765	07 15 28.32	+16 18 03.1	18.1	704
1997 GZ ₇	1999 10 04.30282	01 43 59.46	+02 54 31.6	17.8	704	1997 GP ₁₃	2000 01 06.24215	07 15 27.36	+16 18 04.8	18.7	704
1997 GZ ₇	1999 10 04.31626	01 43 58.93	+02 54 29.6	18.3	704	1997 GP ₁₃	2000 01 06.25678	07 15 26.41	+16 18 06.3	18.5	704
1997 GZ ₇	1999 10 04.32963	01 43 58.15	+02 54 28.4	18.4	704	1997 GA ₁₄	2000 01 07.37377				

1997 GX ₁₅	2000 01 05.28752	06 38 06.95	+17 14 44.6	19.2	704	1997 GC ₂₂	1998 08 17.19084	20 24 56.67	-17 32 34.7	18.7	704
1997 GK ₁₆	2000 01 05.15054	03 56 34.70	+18 51 57.2	18.9	704	1997 GC ₂₂	1998 08 17.21168	20 24 55.85	-17 32 39.9	18.9	704
1997 GK ₁₆	2000 01 05.16511	03 56 34.43	+18 51 56.2	19.1	704	1997 GC ₂₂	1998 08 17.23288	20 24 54.36	-17 32 41.7	19.1	704
1997 GK ₁₆	2000 01 05.19424	03 56 33.88	+18 51 57.3	19.5	704	1997 GC ₂₂	2000 01 05.14900	03 53 54.36	+17 18 43.1	19.0	704
1997 GK ₁₆	2000 01 05.20875	03 56 33.55	+18 51 56.5	18.7	704	1997 GC ₂₂	2000 01 05.19269	03 53 53.44	+17 18 43.3	19.2	704
1997 GS ₁₆	1999 10 04.29548	00 42 07.77	+03 29 15.7	18.0	704	1997 GC ₂₂	2000 01 05.20721	03 53 53.20	+17 18 43.0	19.4	704
1997 GS ₁₆	1999 10 04.30892	00 42 07.11	+03 29 11.8	18.2	704	1997 GJ ₂₂	2000 01 05.23849	05 55 50.73	+17 01 18.3	19.1	704
1997 GS ₁₆	1999 10 04.32231	00 42 06.43	+03 29 07.3	18.2	704	1997 GJ ₂₂	2000 01 05.25312	05 55 49.95	+17 01 18.6	18.5	704
1997 GS ₁₆	1999 10 04.33571	00 42 05.84	+03 29 03.4	18.3	704	1997 GJ ₂₂	2000 01 05.26770	05 55 49.09	+17 01 18.6	19.0	704
1997 GS ₁₆	1999 10 04.34911	00 42 05.22	+03 28 58.3	18.7	704	1997 GJ ₂₂	2000 01 05.28236	05 55 48.22	+17 01 18.4	18.8	704
1997 GD ₁₇	2000 01 03.22644	05 16 24.86	+23 22 40.1	17.6	704	1997 GL ₂₂	2000 01 04.22255	05 32 03.58	+27 33 59.4	18.6	704
1997 GD ₁₇	2000 01 03.24121	05 16 24.12	+23 22 38.3	17.9	704	1997 GL ₂₂	2000 01 04.23730	05 32 02.88	+27 33 57.7	19.4	704
1997 GD ₁₇	2000 01 03.25600	05 16 23.43	+23 22 36.4	18.0	704	1997 GL ₂₂	2000 01 04.25191	05 32 02.09	+27 33 57.7	19.0	704
1997 GD ₁₇	2000 01 03.27082	05 16 22.73	+23 22 34.4	18.0	704	1997 GL ₂₂	2000 01 04.28121	05 32 00.64	+27 33 57.8	19.4	704
1997 GD ₁₇	2000 01 03.28565	05 16 22.02	+23 22 32.8	17.9	704	1997 GQ ₂₂	1999 12 14.07542	02 44 17.24	+10 39 17.7	18.5	704
1997 GD ₁₇	2000 01 04.22077	05 15 42.13	+23 20 33.2	17.8	704	1997 GQ ₂₂	1999 12 14.09027	02 44 16.87	+10 39 13.3	18.1	704
1997 GD ₁₇	2000 01 04.23552	05 15 41.44	+23 20 31.3	18.0	704	1997 GQ ₂₂	1999 12 14.10521	02 44 16.60	+10 39 10.7	18.1	704
1997 GD ₁₇	2000 01 04.25012	05 15 40.81	+23 20 29.8	17.8	704	1997 GQ ₂₂	1999 12 14.12014	02 44 16.32	+10 39 07.1	18.0	704
1997 GD ₁₇	2000 01 04.26477	05 15 40.11	+23 20 27.9	18.8	704	1997 GQ ₂₂	1999 12 14.13503	02 44 16.06	+10 39 03.4	18.5	704
1997 GD ₁₇	2000 01 04.27937	05 15 39.44	+23 20 25.8	17.9	704	1997 GS ₂₂	1999 11 09.29491	03 29 19.96	+19 19 42.5	18.3	704
1997 GE ₁₇	1999 12 15.50128	10 11 31.64	+17 36 34.7	19.9	704	1997 GS ₂₂	1999 11 09.30933	03 29 19.14	+19 19 41.3	18.3	704
1997 GE ₁₇	1999 12 15.51597	10 11 32.03	+17 36 31.4	19.7	704	1997 GS ₂₂	1999 11 09.32375	03 29 18.35	+19 19 39.8	18.2	704
1997 GE ₁₇	1999 12 15.53073	10 11 32.55	+17 36 30.8	19.6	704	1997 GS ₂₂	1999 11 09.33819	03 29 17.50	+19 19 38.3	18.5	704
1997 GF ₁₇	1999 12 14.37414	09 00 40.14	+09 05 54.8	18.5	704	1997 GS ₂₂	1999 11 09.35260	03 29 16.68	+19 19 36.0	18.1	704
1997 GF ₁₇	1999 12 14.38904	09 00 40.09	+09 05 51.9	18.9	704	1997 GS ₂₂	1999 11 16.22066	03 22 46.95	+19 05 12.8	18.4	704
1997 GF ₁₇	1999 12 14.40386	09 00 40.10	+09 05 49.3	18.8	704	1997 GS ₂₂	1999 11 16.23493	03 22 46.13	+19 05 10.3	18.8	704
1997 GF ₁₇	1999 12 14.41867	09 00 39.96	+09 05 43.8	19.4	704	1997 GS ₂₂	1999 11 16.24918	03 22 45.31	+19 05 08.7	18.5	704
1997 GF ₁₇	1999 12 14.43350	09 00 39.93	+09 05 41.3	18.9	704	1997 GS ₂₂	1999 11 16.26342	03 22 44.46	+19 05 07.1	18.2	704
1997 GF ₁₇	2000 01 05.36546	08 52 41.42	+08 28 28.1	17.5	704	1997 GS ₂₂	1999 11 16.27771	03 22 43.60	+19 05 05.4	18.5	704
1997 GF ₁₇	2000 01 05.38035	08 52 40.81	+08 28 27.9	18.4	704	1997 GW ₂₂	1998 08 17.24664	21 21 29.79	-19 58 32.1	19.0	704
1997 GF ₁₇	2000 01 05.39512	08 52 40.05	+08 28 28.3	19.5	704	1997 GW ₂₂	1998 08 17.26753	21 21 28.51	-19 58 37.7	18.9	704
1997 GF ₁₇	2000 01 05.40995	08 52 39.47	+08 28 28.8	18.0	704	1997 GW ₂₂	1998 08 17.28857	21 21 27.25	-19 58 43.8	19.1	704
1997 GF ₁₇	2000 01 05.42528	08 52 38.80	+08 28 29.1	17.9	704	1997 GW ₂₂	1998 08 17.30951	21 21 26.08	-19 58 49.6	19.4	704
1997 GF ₁₇	2000 01 07.37075	08 51 13.72	+08 29 13.5	17.6	704	1997 GW ₂₂	1999 11 16.29410	06 03 34.47	+23 22 36.1	18.3	704
1997 GF ₁₇	2000 01 07.38589	08 51 13.04	+08 29 14.3	17.9	704	1997 GW ₂₂	1999 11 16.30833	06 03 34.08	+23 22 37.4	18.8	704
1997 GF ₁₇	2000 01 07.40244	08 51 12.26	+08 29 14.6	17.8	704	1997 GW ₂₂	1999 11 16.32287	06 03 33.67	+23 22 39.2	18.8	704
1997 GF ₁₇	2000 01 07.41723	08 51 11.55	+08 29 15.3	17.8	704	1997 GW ₂₂	1999 11 16.33715	06 03 33.26	+23 22 40.4	18.7	704
1997 GF ₁₇	2000 01 07.43202	08 51 10.85	+08 29 15.9	18.2	704	1997 GW ₂₂	1999 11 16.35149	06 03 32.89	+23 22 41.9	18.7	704
1997 GK ₁₇	2000 01 08.45123	11 20 27.71	+04 39 18.0	18.9	704	1997 GW ₂₂	2000 01 03.22688	05 20 20.00	+24 20 54.0	18.0	704
1997 GK ₁₇	2000 01 08.46620	11 20 27.98	+04 39 13.6	18.8	704	1997 GW ₂₂	2000 01 03.24166	05 20 19.17	+24 20 54.6	18.3	704
1997 GK ₁₇	2000 01 08.48115	11 20 28.28	+04 39 10.5	18.7	704	1997 GW ₂₂	2000 01 03.25645	05 20 18.33	+24 20 55.0	18.6	704
1997 GK ₁₇	2000 01 08.49620	11 20 28.54	+04 39 08.1	18.0	704	1997 GW ₂₂	2000 01 03.27127	05 20 17.62	+24 20 56.2	18.9	704
1997 GK ₁₇	2000 01 08.51151	11 20 28.83	+04 39 04.1	18.7	704	1997 GW ₂₂	2000 01 03.28609	05 20 16.74	+24 20 55.7	18.8	704
1997 GL ₁₇	2000 01 03.22149	04 25 14.82	+24 36 48.6	18.6	704	1997 GW ₂₂	2000 01 04.22088	05 19 29.09	+24 21 25.2	18.4	704
1997 GL ₁₇	2000 01 03.23626	04 25 14.17	+24 36 46.0	18.7	704	1997 GW ₂₂	2000 01 04.23563	05 19 28.21	+24 21 25.6	18.0	704
1997 GL ₁₇	2000 01 03.25105	04 25 13.51	+24 36 43.9	19.0	704	1997 GW ₂₂	2000 01 04.25023	05 19 27.46	+24 21 26.1	18.2	704
1997 GL ₁₇	2000 01 03.26584	04 25 12.80	+24 36 42.0	18.7	704	1997 GW ₂₂	2000 01 04.27949	05 19 25.80	+24 21 26.7	18.9	704
1997 GL ₁₇	2000 01 03.28067	04 25 12.19	+24 36 39.2	18.9	704	1997 GX ₂₂	2000 01 05.30367	08 40 30.93	+17 04 02.4	18.8	704
1997 GL ₁₇	2000 01 04.15509	04 24 37.15	+24 34 26.8	18.4	704	1997 GX ₂₂	2000 01 05.31833	08 40 30.14	+17 04 04.3	19.2	704
1997 GL ₁₇	2000 01 04.16967	04 24 36.51	+24 34 24.7	19.0	704	1997 GX ₂₂	2000 01 05.33291	08 40 29.35	+17 04 09.1	19.4	704
1997 GL ₁₇	2000 01 04.18425	04 24 35.91	+24 34 22.8	18.7	704	1997 GX ₂₂	2000 01 05.34748	08 40 28.67	+17 04 10.5	19.9	704
1997 GL ₁₇	2000 01 04.19889	04 24 35.34	+24 34 20.3	18.5	704	1997 GX ₂₂	2000 01 06.31377	08 39 41.28	+17 07 26.2	18.8	704
1997 GL ₁₇	2000 01 04.21357	04 24 34.69	+24 34 18.0	18.6	704	1997 GX ₂₂	2000 01 06.32841	08 39 40.49	+17 07 30.0	18.8	704
1997 GA ₁₈	1998 08 17.15299	20 37 17.87	-11 40 45.7	18.1	704	1997 GX ₂₂	2000 01 06.34316	08 39 39.72	+17 07 33.2	18.6	704
1997 GA ₁₈	1998 08 17.17390	20 37 16.70	-11 40 52.1	18.2	704	1997 GX ₂₂	2000 01 06.35780	08 39 38.96	+17 07 35.5	18.6	704
1997 GA ₁₈	1998 08 17.19480	20 37 15.71	-11 41 00.4	18.4	704	1997 GZ ₂₂	1998 08 17.14956	20 24 26.26	-11 50 31.6	18.8	704
1997 GA ₁₈	1998 08 17.21564	20 37 14.78	-11 41 09.0	18.7	704	1997 GZ ₂₂	1998 08 17.17047	20 24 25.03	-11 50 36.7	18.6	704
1997 GA ₁₈	1998 08 17.23697	20 37 13.54	-11 41 15.3	18.1	704	1997 GZ ₂₂	1998 08 17.19136	20 24 24.23	-11 50 41.0	19.0	704
1997 GA ₁₈	1999 12 14.29642	07 16 28.51	+13 27 04.8	18.6	704	1997 GZ ₂₂	1998 08 17.21221	20 24 23.29	-11 50 46.8	19.2	704
1997 GA ₁₈	1999 12 14.31121	07 16 27.79	+13 27 05.7	19.0	704	1997 GZ ₂₂	1998 08 17.23340	20 24 22.10	-11 50 51.8	19.2	704
1997 GA ₁₈	1999 12 14.32612	07 16 27.11	+13 27 05.1	18.9	704	1997 GZ ₂₂	1999 10 10.26935	03 02 48.44	+13 46 40.7	18.9	704
1997 GA ₁₈	1999 12 14.34086	07 16 26.41	+13 27 04.7	18.8	704	1997 GZ ₂₂	1999 10 10.28512	03 02 47.94	+13 46 37.1	19.6	704
1997 GA ₁₈	1999 12 14.35563	07 16 25.67	+13 27 05.2	18.6	704	1997 GZ ₂₂	1999 10 10.30086	03 02 47.55	+13 46 31.5	19.4	704
1997 GB ₁₉	1999 12 14.37678	09 13 30.11	+05 44 02.7	18.9	704	1997 GZ ₂₂	1999 10 11.24324	03 02 17.50	+13 42 00.0	19.5	704
1997 GB ₁₉	1999 12 14.39159	09 13 30.10	+05 43 57.5	18.8	704	1997 GZ ₂₂	1999 10 11.25229	03 02 17.14	+13 41 57.0	19.4	704
1997 GB ₁₉	1999 12 14.40641	09 13 30.05	+05 43 54.4	19.2	704	1997 GZ ₂₂	1999 10 11.26135	03 02 16.86	+13 41 54.9	18.9	704
1997 GB ₁₉	1999 12 14.43605	09 13 30.03	+05 43 47.4	19.0	704	1997 GZ ₂₂	1999 10 11.27063	03 02 16.55	+13 41 52.5	19.3	704
1997 GB ₁₉	2000 01 08.31308	09 04 10.65	+04 53 50.5	19.4	704	1997 GZ ₂₂	1999 10 11.27968	03 02 16.26	+13 41 48.9	19.5	704
1997 GB ₁₉	2000 01 08.32819	09 04 10.00	+04 53 49.4	19.3	704	1997 GZ ₂₂	1999 11 05.31864	02 43 49.57	+11 22 56.7	18.1	704
1997 GB ₁₉	2000 01 08.35854	0									

1997 GK ₂₃	1999 11 17.25514	03 10 52.40	+15 07 18.1	19.1	704	1997 GE ₃₆	1997 05 07.27651	14 44 14.11	-13 41 34.7	19.0	704
1997 GR ₂₃	1999 12 15.23656	05 26 40.08	+30 19 11.4	19.2	704	1997 GF ₃₆	2000 01 04.29995	08 01 09.40	+25 41 05.7	19.0	704
1997 GR ₂₃	1999 12 15.25607	05 26 38.97	+30 19 12.0	19.3	704	1997 GF ₃₆	2000 01 04.31452	08 01 08.46	+25 41 10.0	19.1	704
1997 GR ₂₃	1999 12 15.27568	05 26 37.82	+30 19 11.8	19.8	704	1997 GF ₃₆	2000 01 04.32907	08 01 07.54	+25 41 11.4	19.7	704
1997 GD ₂₄	2000 01 11.25783	05 49 43.04	+12 48 27.8	18.8	704	1997 GF ₃₆	2000 01 04.34377	08 01 06.61	+25 41 16.7	19.4	704
1997 GD ₂₄	2000 01 11.27286	05 49 42.36	+12 48 29.0	19.2	704	1997 GH ₃₆	1999 11 14.21089	02 38 07.27	+18 50 11.0	17.2	704
1997 GD ₂₄	2000 01 11.28766	05 49 41.58	+12 48 30.9	19.3	704	1997 GH ₃₆	1999 11 14.22562	02 38 06.30	+18 50 11.3	17.5	704
1997 GP ₂₄	1999 11 09.29251	03 19 06.67	+18 17 27.5	18.4	704	1997 GH ₃₆	1999 11 14.24035	02 38 05.35	+18 50 11.5	17.3	704
1997 GP ₂₄	1999 11 09.30694	03 19 05.86	+18 17 26.7	19.0	704	1997 GH ₃₆	1999 11 14.25507	02 38 04.38	+18 50 11.8	17.4	704
1997 GP ₂₄	1999 11 09.32136	03 19 04.99	+18 17 26.4	18.7	704	1997 GH ₃₆	1999 11 14.26956	02 38 03.44	+18 50 11.9	17.1	704
1997 GP ₂₄	1999 11 09.33575	03 19 04.16	+18 17 25.9	18.9	704	1997 GH ₃₆	1999 11 16.21418	02 36 00.96	+18 50 22.2	17.3	704
1997 GP ₂₄	1999 11 09.35021	03 19 03.34	+18 17 25.8	18.6	704	1997 GH ₃₆	1999 11 16.22925	02 36 00.03	+18 50 22.1	17.8	704
1997 GP ₂₄	1999 11 16.21790	03 12 36.44	+18 14 16.1	18.1	704	1997 GH ₃₆	1999 11 16.24352	02 35 59.08	+18 50 22.4	17.6	704
1997 GP ₂₄	1999 11 16.23298	03 12 35.54	+18 14 15.3	18.4	704	1997 GH ₃₆	1999 11 16.25776	02 35 58.16	+18 50 23.1	17.3	704
1997 GP ₂₄	1999 11 16.24724	03 12 34.72	+18 14 15.0	18.5	704	1997 GH ₃₆	1999 11 16.27198	02 35 57.27	+18 50 22.8	17.3	704
1997 GP ₂₄	1999 11 16.26148	03 12 33.93	+18 14 14.7	18.6	704	1997 GH ₃₆	2000 01 04.07709	02 12 01.57	+19 39 01.7	18.7	704
1997 GP ₂₄	1999 11 16.27578	03 12 33.06	+18 14 13.8	18.6	704	1997 GH ₃₆	2000 01 04.09216	02 12 01.76	+19 39 05.5	19.7	704
1997 GR ₂₄	2000 01 08.30660	08 04 03.26	+02 57 35.0	18.5	704	1997 GH ₃₆	2000 01 04.10720	02 12 01.87	+19 39 07.0	19.8	704
1997 GR ₂₄	2000 01 08.32169	08 04 02.47	+02 57 36.6	19.0	704	1997 GH ₃₆	2000 01 04.12219	02 12 02.18	+19 39 09.9	20.0	704
1997 GR ₂₄	2000 01 08.33697	08 04 01.72	+02 57 37.2	19.4	704	1997 GH ₃₆	2000 01 04.13719	02 12 02.18	+19 39 14.0	18.8	704
1997 GR ₂₄	2000 01 08.35207	08 04 00.91	+02 57 39.3	19.0	704	1997 GH ₃₆	2000 01 06.07769	02 12 27.98	+19 45 02.2	18.6	704
1997 GR ₂₄	2000 01 08.36719	08 04 00.00	+02 57 40.7	19.6	704	1997 GH ₃₆	2000 01 06.09256	02 12 28.19	+19 45 05.0	18.9	704
1997 GR ₂₄	2000 01 11.30653	08 01 29.43	+03 03 26.7	18.8	704	1997 GH ₃₆	2000 01 06.10741	02 12 28.39	+19 45 07.9	19.3	704
1997 GR ₂₄	2000 01 11.32144	08 01 28.58	+03 03 28.1	18.9	704	1997 GH ₃₆	2000 01 06.12236	02 12 28.63	+19 45 10.6	19.2	704
1997 GR ₂₄	2000 01 11.35120	08 01 26.96	+03 03 31.4	19.5	704	1997 GH ₃₆	2000 01 06.13723	02 12 28.78	+19 45 14.0	18.7	704
1997 GR ₂₄	2000 01 11.36608	08 01 26.25	+03 03 33.8	18.8	704	1997 GT ₃₇	2000 01 05.36949	09 29 41.84	+11 12 04.5	18.5	704
1997 GK ₂₅	2000 01 05.22916	06 33 37.87	+19 51 58.9	19.3	704	1997 GT ₃₇	2000 01 05.38436	09 29 41.34	+11 12 07.1	18.7	704
1997 GK ₂₅	2000 01 05.24377	06 33 36.84	+19 52 02.6	19.5	704	1997 GT ₃₇	2000 01 05.39915	09 29 40.75	+11 12 09.2	18.6	704
1997 GK ₂₅	2000 01 05.27299	06 33 34.96	+19 52 07.7	19.5	704	1997 GT ₃₇	2000 01 05.41399	09 29 40.23	+11 12 11.1	18.1	704
1997 GR ₂₅	2000 01 03.32115	08 45 19.39	+22 13 59.9	19.1	704	1997 GT ₃₇	2000 01 05.42929	09 29 39.68	+11 12 12.8	18.9	704
1997 GR ₂₅	2000 01 03.33586	08 45 18.83	+22 14 03.5	19.1	704	1997 GT ₃₇	2000 01 07.37422	09 28 29.28	+11 16 47.0	19.0	704
1997 GR ₂₅	2000 01 03.35060	08 45 18.06	+22 14 08.0	19.5	704	1997 GT ₃₇	2000 01 07.38934	09 28 28.71	+11 16 48.8	19.1	704
1997 GZ ₂₅	2000 01 07.37883	10 06 35.25	+09 07 48.9	18.3	704	1997 GT ₃₇	2000 01 07.40593	09 28 28.02	+11 16 51.6	19.3	704
1997 GZ ₂₅	2000 01 07.39356	10 06 35.10	+09 07 51.2	19.0	704	1997 GT ₃₇	2000 01 07.42069	09 28 27.34	+11 16 53.9	18.9	704
1997 GZ ₂₅	2000 01 07.41014	10 06 34.91	+09 07 53.5	19.1	704	1997 GT ₃₇	2000 01 07.43547	09 28 26.89	+11 16 55.4	18.9	704
1997 GZ ₂₅	2000 01 07.43970	10 06 34.41	+09 07 57.4	19.2	704	1997 GA ₃₈	1999 12 14.37437	09 04 33.65	+11 35 19.5	18.4	704
1997 GA ₂₆	1999 12 15.48566	10 14 00.91	+20 50 40.8	18.6	704	1997 GA ₃₈	1999 12 14.38926	09 04 33.42	+11 35 19.8	19.5	704
1997 GA ₂₆	1999 12 15.50084	10 14 01.38	+20 50 42.2	18.8	704	1997 GA ₃₈	1999 12 14.43373	09 04 32.63	+11 35 19.6	19.5	704
1997 GA ₂₆	1999 12 15.51553	10 14 01.82	+20 50 44.5	18.6	704	1997 GA ₃₈	2000 01 05.36580	08 53 45.44	+12 07 00.5	18.6	704
1997 GA ₂₆	1999 12 15.53030	10 14 02.33	+20 50 46.7	19.0	704	1997 GA ₃₈	2000 01 05.38068	08 53 44.79	+12 07 03.0	19.0	704
1997 GA ₂₆	2000 01 03.37399	10 18 37.94	+21 59 19.2	18.3	704	1997 GA ₃₈	2000 01 05.39545	08 53 44.09	+12 07 05.2	18.9	704
1997 GA ₂₆	2000 01 03.38882	10 18 37.87	+21 59 24.2	18.3	704	1997 GA ₃₈	2000 01 05.41028	08 53 43.51	+12 07 08.5	19.1	704
1997 GA ₂₆	2000 01 03.40366	10 18 37.81	+21 59 28.2	18.9	704	1997 GA ₃₈	2000 01 05.42561	08 53 42.77	+12 07 10.6	19.0	704
1997 GA ₂₆	2000 01 03.41852	10 18 37.81	+21 59 33.9	19.0	704	1997 GA ₃₈	2000 01 07.38535	08 52 13.35	+12 12 50.9	20.0	704
1997 GC ₃₃	1998 08 17.15819	20 58 02.59	-19 37 37.8	19.3	704	1997 GA ₃₈	2000 01 07.40190	08 52 12.63	+12 12 55.0	19.5	704
1997 GC ₃₃	1998 08 17.17909	20 58 00.99	-19 37 39.6	19.0	704	1997 GA ₃₈	2000 01 07.41669	08 52 11.93	+12 12 57.5	19.8	704
1997 GC ₃₃	1998 08 17.19999	20 58 00.02	-19 37 44.2	19.0	704	1997 GA ₃₈	2000 01 07.43148	08 52 11.23	+12 13 01.0	19.4	704
1997 GC ₃₃	1998 08 17.22083	20 57 58.72	-19 37 48.4	18.8	704	1997 GM ₄₀	1999 11 16.35729	06 57 31.56	+26 16 26.2	17.1	704
1997 GC ₃₃	2000 01 04.37166	09 42 04.32	+17 07 47.5	19.0	704	1997 GM ₄₀	1999 11 16.37164	06 57 31.79	+26 16 32.5	17.1	704
1997 GC ₃₃	2000 01 04.40105	09 42 03.59	+17 07 51.2	19.7	704	1997 GM ₄₀	1999 11 16.38582	06 57 31.88	+26 16 41.2	18.8	704
1997 GC ₃₃	2000 01 04.43074	09 42 02.91	+17 07 54.9	19.5	704	1997 GM ₄₀	1999 11 16.40007	06 57 32.23	+26 16 44.0	17.6	704
1997 GC ₃₃	2000 01 06.31925	09 41 14.80	+17 11 23.3	18.1	704	1997 GM ₄₀	1999 11 16.41426	06 57 32.43	+26 16 50.0	17.2	704
1997 GC ₃₃	2000 01 06.33402	09 41 14.38	+17 11 24.4	19.0	704	1997 GM ₄₀	1999 12 15.32672	06 48 56.56	+30 18 12.9	16.0	704
1997 GC ₃₃	2000 01 06.34866	09 41 13.93	+17 11 27.4	18.0	704	1997 GM ₄₀	1999 12 15.34306	06 48 55.65	+30 18 22.0	16.5	704
1997 GC ₃₃	2000 01 06.36329	09 41 13.43	+17 11 29.2	17.8	704	1997 GM ₄₀	1999 12 15.35906	06 48 54.77	+30 18 30.4	16.3	704
1997 GM ₃₃	2000 01 08.22944	05 51 36.11	+04 04 19.5	19.0	704	1997 GM ₄₀	1999 12 15.37478	06 48 53.89	+30 18 38.8	16.4	704
1997 GM ₃₃	2000 01 08.24460	05 51 35.30	+04 04 23.1	19.8	704	1997 GM ₄₀	1999 12 15.39050	06 48 53.02	+30 18 47.3	16.5	704
1997 GM ₃₃	2000 01 08.26015	05 51 34.47	+04 04 24.1	19.7	704	1997 GM ₄₀	2000 01 02.28570	06 29 40.95	+32 45 17.2	16.1	704
1997 GM ₃₃	2000 01 08.27530	05 51 33.80	+04 04 25.4	19.7	704	1997 GM ₄₀	2000 01 02.30467	06 29 39.57	+32 45 24.9	16.5	704
1997 GM ₃₃	2000 01 08.29040	05 51 33.11	+04 04 27.2	19.8	704	1997 GM ₄₀	2000 01 02.32098	06 29 38.36	+32 45 30.3	17.2	704
1997 GL ₃₄	1998 08 23.34471	22 21 17.36	-15 09 41.1	18.2	704	1997 GM ₄₀	2000 01 02.33774	06 29 37.13	+32 45 37.9	16.5	704
1997 GL ₃₄	1998 08 23.35682	22 21 16.64	-15 09 44.0	18.4	704	1997 GP ₄₀	1999 10 10.28469	03 57 02.53	+18 04 56.8	18.7	704
1997 GL ₃₄	1998 08 23.36928	22 21 15.81	-15 09 45.3	18.1	704	1997 GP ₄₀	1999 10 10.30031	03 57 02.30	+18 04 54.6	19.2	704
1997 GL ₃₄	1998 08 23.38187	22 21 15.19	-15 09 49.7	18.1	704	1997 GP ₄₀	1999 10 10.33049	03 57 01.67	+18 04 52.3	19.6	704
1997 GL ₃₄	1998 08 23.39388	22 21 14.54	-15 09 54.1	18.6	704	1997 GP ₄₀	1999 10 10.34671	03 57 01.46	+18 04 50.9	19.8	704
1997 GL ₃₄	1999 11 03.39727	05 21 14.99	+24 44 01.0	18.6	704	1997 GP ₄₀	1999 10 15.36264	03 55 20.80	+17 55 55.5	17.6	704
1997 GL ₃₄	1999 11 03.41368	05 21 14.55	+24 44 01.6	18.9	704	1997 GP ₄₀	1999 10 15.37878	03 55 20.35	+17 55 53.8	17.5	704
1997 GL ₃₄	1999 11 03.42974	05 21 14.08	+24 44 02.8	19.1	704	1997 GP ₄₀	1999 10 15.39478	03 55 19.93	+17 55 53.1	17.6	704
1997 GL ₃₄	1999 11 03.44591	05 21 13.67	+24 44 03.8	18.4	704	1997 GP ₄₀	1999 10 15.41147	03 55 19.56	+17 55 49.9	17.6	704
1997 GL ₃₄	1999 11 03.46197	05 21 13.25	+24 4								

1997 GM ₄₁	1999 11 17.12334	00 28 41.31	-03 55 49.6	17.4	704	1997 HS ₁₂	1998 08 17.32568	22 20 17.25	-08 29 15.6	19.5	704
1997 GM ₄₁	1999 11 17.13901	00 28 40.94	-03 55 47.9	18.4	704	1997 HS ₁₂	1998 08 17.34668	22 20 16.21	-08 29 22.9	19.5	704
1997 GM ₄₁	1999 11 17.15474	00 28 40.68	-03 55 43.9	17.9	704	1997 HS ₁₂	1999 11 09.30514	03 07 00.45	+17 45 20.2	18.3	704
1997 GQ ₄₁	2000 01 03.31612	07 58 49.00	+22 26 45.2	17.0	704	1997 HS ₁₂	1999 11 09.31956	03 06 59.57	+17 45 16.9	18.6	704
1997 GQ ₄₁	2000 01 03.33083	07 58 48.13	+22 26 49.5	17.2	704	1997 HS ₁₂	1999 11 09.34842	03 06 57.98	+17 45 09.8	18.7	704
1997 GQ ₄₁	2000 01 03.34557	07 58 47.27	+22 26 53.4	17.5	704	1997 HS ₁₂	1999 11 16.21648	03 00 39.45	+17 16 47.8	19.0	704
1997 GQ ₄₁	2000 01 03.36039	07 58 46.40	+22 26 58.0	17.0	704	1997 HS ₁₂	1999 11 16.24582	03 00 37.71	+17 16 41.0	19.2	704
1997 GQ ₄₁	2000 01 04.30017	07 57 53.75	+22 31 18.4	17.1	704	1997 HS ₁₂	1999 11 16.26006	03 00 36.78	+17 16 38.9	19.4	704
1997 GQ ₄₁	2000 01 04.31473	07 57 52.89	+22 31 22.6	17.3	704	1997 HS ₁₂	1999 11 16.27436	03 00 36.04	+17 16 35.0	19.3	704
1997 GQ ₄₁	2000 01 04.32929	07 57 52.01	+22 31 26.8	17.0	704	1997 HD ₁₃	2000 01 03.23243	06 18 59.84	+24 13 43.0	18.1	704
1997 GQ ₄₁	2000 01 04.34399	07 57 51.11	+22 31 30.8	17.8	704	1997 HD ₁₃	2000 01 03.24721	06 18 58.80	+24 13 42.9	18.4	704
1997 GQ ₄₁	2000 01 04.35855	07 57 50.25	+22 31 34.7	17.2	704	1997 HD ₁₃	2000 01 03.27682	06 18 56.71	+24 13 44.2	18.7	704
1997 GD ₄₂	1999 12 14.29653	07 13 31.73	+12 55 51.6	18.0	704	1997 HD ₁₃	2000 01 03.29162	06 18 55.77	+24 13 44.9	18.9	704
1997 GD ₄₂	1999 12 14.31131	07 13 31.01	+12 55 50.5	18.3	704	1997 HD ₁₃	2000 01 04.22795	06 17 53.50	+24 14 03.8	18.2	704
1997 GD ₄₂	1999 12 14.32623	07 13 30.32	+12 55 50.4	18.2	704	1997 HD ₁₃	2000 01 04.24258	06 17 52.51	+24 14 04.3	18.5	704
1997 GD ₄₂	1999 12 14.34097	07 13 29.61	+12 55 50.6	18.3	704	1997 HD ₁₃	2000 01 04.25722	06 17 51.49	+24 14 04.5	18.4	704
1997 GD ₄₂	1999 12 14.35574	07 13 28.92	+12 55 49.2	18.2	704	1997 HD ₁₃	2000 01 04.27185	06 17 50.46	+24 14 04.8	18.5	704
1997 GD ₄₂	2000 01 07.29782	06 50 38.19	+13 21 01.0	17.9	704	1997 HD ₁₃	2000 01 04.28651	06 17 49.47	+24 14 05.7	18.3	704
1997 GD ₄₂	2000 01 07.32736	06 50 36.21	+13 21 05.3	18.5	704	1997 HS ₁₃	2000 01 07.23451	06 15 16.24	+07 41 52.1	19.0	704
1997 GD ₄₂	2000 01 07.34204	06 50 35.29	+13 21 07.0	18.5	704	1997 HS ₁₃	2000 01 07.24929	06 15 15.48	+07 41 51.7	19.1	704
1997 GD ₄₂	2000 01 07.35668	06 50 34.36	+13 21 09.0	18.5	704	1997 HS ₁₃	2000 01 07.26401	06 15 14.76	+07 41 52.1	19.5	704
1997 HQ	1999 12 14.29830	07 27 25.54	+12 37 33.8	17.3	704	1997 HS ₁₃	2000 01 07.27870	06 15 14.05	+07 41 53.7	19.1	704
1997 HQ	1999 12 14.31309	07 27 24.90	+12 37 32.7	16.9	704	1997 JL	2000 01 05.30532	08 56 11.21	+16 47 03.2	19.0	704
1997 HQ	1999 12 14.32799	07 27 24.26	+12 37 30.7	16.8	704	1997 JL	2000 01 05.31999	08 56 10.66	+16 47 06.8	19.3	704
1997 HQ	1999 12 14.34274	07 27 23.63	+12 37 29.7	16.9	704	1997 JL	2000 01 05.33455	08 56 09.94	+16 47 10.2	19.4	704
1997 HQ	1999 12 14.35749	07 27 22.98	+12 37 27.2	16.6	704	1997 JL	2000 01 05.34913	08 56 09.37	+16 47 14.1	19.6	704
1997 HQ	2000 01 07.29936	07 05 36.66	+12 26 05.9	17.9	704	1997 JL	2000 01 06.32997	08 55 26.97	+16 51 10.7	18.5	704
1997 HQ	2000 01 07.31414	07 05 35.71	+12 26 07.4	18.3	704	1997 JL	2000 01 06.34470	08 55 26.37	+16 51 15.7	18.3	704
1997 HQ	2000 01 07.32888	07 05 34.76	+12 26 08.3	18.1	704	1997 JL	2000 01 06.35935	08 55 25.69	+16 51 18.8	18.6	704
1997 HQ	2000 01 07.34359	07 05 33.83	+12 26 09.4	18.1	704	1997 JR	2000 01 03.37826	11 06 14.83	+24 42 01.1	18.8	704
1997 HQ	2000 01 07.35822	07 05 32.89	+12 26 10.6	18.3	704	1997 JR	2000 01 03.42281	11 06 14.70	+24 42 17.7	19.0	704
1997 HQ	2000 01 09.23408	07 03 38.12	+12 28 18.5	17.5	704	1997 JR	2000 01 03.43769	11 06 14.64	+24 42 23.4	19.6	704
1997 HQ	2000 01 09.24929	07 03 37.16	+12 28 18.9	17.9	704	1997 JN ₂	1997 04 02.41775	14 51 42.63	-10 46 00.8	20.1	704
1997 HQ	2000 01 09.26425	07 03 36.22	+12 28 20.7	17.8	704	1997 JN ₂	1997 04 02.45941	14 51 41.19	-10 45 55.2	20.4	704
1997 HQ	2000 01 09.27924	07 03 35.32	+12 28 19.0	18.3	704	1997 JN ₂	1997 04 06.33769	14 49 24.73	-10 41 02.0	20.4	704
1997 HQ	2000 01 09.29434	07 03 34.28	+12 28 22.3	18.2	704	1997 JN ₂	1997 04 06.40861	14 49 22.09	-10 40 56.6	20.4	704
1997 HQ	2000 01 11.29912	07 01 32.60	+12 31 06.8	16.7	704	1997 JN ₂	1999 11 03.39433	05 03 51.82	+26 42 13.3	18.9	704
1997 HQ	2000 01 11.31421	07 01 31.64	+12 31 08.2	17.1	704	1997 JN ₂	1999 11 03.41073	05 03 51.25	+26 42 18.0	18.8	704
1997 HQ	2000 01 11.32909	07 01 30.72	+12 31 09.2	17.2	704	1997 JN ₂	1999 11 03.42681	05 03 50.57	+26 42 22.8	19.2	704
1997 HQ	2000 01 11.34396	07 01 29.77	+12 31 10.0	17.8	704	1997 JN ₂	1999 11 03.44297	05 03 49.98	+26 42 25.9	19.0	704
1997 HQ	2000 01 11.35886	07 01 28.84	+12 31 12.0	17.1	704	1997 JN ₂	1999 11 14.36470	04 55 42.52	+27 26 42.5	18.0	704
1997 HO ₁	2000 01 09.07248	01 17 46.56	+08 18 51.0	19.2	704	1997 JN ₂	1999 11 14.37937	04 55 41.70	+27 26 46.0	18.0	704
1997 HO ₁	2000 01 09.08756	01 17 47.55	+08 18 57.6	19.8	704	1997 JN ₂	1999 11 14.39377	04 55 40.93	+27 26 49.1	18.0	704
1997 HO ₁	2000 01 09.10476	01 17 48.70	+08 19 02.7	19.7	704	1997 JN ₂	1999 11 14.40822	04 55 40.19	+27 26 52.7	18.5	704
1997 HO ₁	2000 01 09.11976	01 17 49.62	+08 19 07.3	19.9	704	1997 JN ₂	1999 11 14.42287	04 55 39.37	+27 26 55.7	18.0	704
1997 HO ₁	2000 01 09.13474	01 17 50.54	+08 19 13.9	20.0	704	1997 JG ₃	1997 04 07.14451	12 55 32.63	-04 40 16.4	19.0	704
1997 HQ ₁	2000 01 03.36729	09 06 56.82	+22 45 50.1	18.7	704	1997 JG ₃	1997 04 07.22295	12 55 28.39	-04 39 47.3	19.5	704
1997 HQ ₁	2000 01 03.38211	09 06 56.19	+22 45 54.1	18.9	704	1997 JH ₆	2000 01 05.24710	06 14 13.67	+22 28 02.2	19.5	704
1997 HQ ₁	2000 01 03.39696	09 06 55.55	+22 45 57.4	19.0	704	1997 JH ₆	2000 01 05.26173	06 14 12.94	+22 28 03.5	19.5	704
1997 HQ ₁	2000 01 03.41180	09 06 54.89	+22 46 01.1	18.8	704	1997 JH ₆	2000 01 05.27636	06 14 11.99	+22 28 04.8	19.5	704
1997 HQ ₁	2000 01 03.42667	09 06 54.29	+22 46 05.4	19.0	704	1997 JH ₆	2000 01 10.23756	06 09 50.27	+22 36 06.2	19.0	704
1997 HQ ₁	2000 01 04.36812	09 06 14.64	+22 49 59.0	18.7	704	1997 JH ₆	2000 01 10.25254	06 09 49.43	+22 36 07.9	19.0	704
1997 HQ ₁	2000 01 04.38279	09 06 13.93	+22 50 02.4	18.5	704	1997 JH ₆	2000 01 10.26733	06 09 48.63	+22 36 08.3	19.2	704
1997 HQ ₁	2000 01 04.39752	09 06 13.31	+22 50 06.5	18.8	704	1997 JH ₆	2000 01 10.28210	06 09 47.91	+22 36 09.1	18.8	704
1997 HQ ₁	2000 01 04.41242	09 06 12.65	+22 50 10.6	19.1	704	1997 JU ₇	2000 01 10.45298	11 48 51.26	-12 17 32.8	18.9	704
1997 HQ ₁	2000 01 04.42719	09 06 12.01	+22 50 13.9	19.2	704	1997 JU ₇	2000 01 10.48322	11 48 51.91	-12 17 39.0	19.4	704
1997 HP ₂	2000 01 05.29261	07 15 09.10	+20 35 00.2	19.3	704	1997 JU ₇	2000 01 10.51323	11 48 52.52	-12 17 46.9	19.3	704
1997 HP ₂	2000 01 05.30732	07 15 08.15	+20 35 02.9	19.4	704	1997 JV ₇	1999 12 14.46343	10 30 28.78	+03 32 53.4	18.4	704
1997 HP ₂	2000 01 05.32190	07 15 07.26	+20 35 04.5	19.5	704	1997 JV ₇	1999 12 14.47877	10 30 29.61	+03 32 47.8	17.7	704
1997 HP ₂	2000 01 05.33647	07 15 06.29	+20 35 05.9	19.4	704	1997 JV ₇	1999 12 14.49431	10 30 30.39	+03 32 43.4	18.3	704
1997 HP ₂	2000 01 07.23831	07 13 07.75	+20 38 49.3	19.3	704	1997 JV ₇	1999 12 14.51008	10 30 31.28	+03 32 39.1	18.2	704
1997 HP ₂	2000 01 07.25312	07 13 06.85	+20 38 52.5	19.5	704	1997 JV ₇	2000 01 05.44013	10 43 43.78	+02 22 58.0	17.7	704
1997 HP ₂	2000 01 07.26785	07 13 05.86	+20 38 52.0	19.6	704	1997 JV ₇	2000 01 05.47187	10 43 44.29	+02 22 54.5	18.1	704
1997 HP ₂	2000 01 07.28266	07 13 04.94	+20 38 54.9	19.0	704	1997 JV ₇	2000 01 05.49966	10 43 44.78	+02 22 53.5	17.6	704
1997 HZ ₂	1997 04 03.28044	12 53 01.41	-05 32 39.7	19.7	704	1997 JV ₇	2000 01 05.51584	10 43 44.98	+02 22 52.2	18.0	704
1997 HZ ₂	1997 04 03.39473	12 52 54.92	-05 31 53.4	19.7	704	1997 JZ ₇	2000 01 08.23103	06 08 10.31	+06 04 01.8	18.4	704
1997 HR ₇	2000 01 04.23841	05 44 14.72	+27 53 50.9	19.7	704	1997 JZ ₇	2000 01 08.24664	06 08 09.51	+06 04 02.7	18.6	704
1997 HR ₇	2000 01 04.25302	05 44 13.80	+27 53 50.3	19.4	704	1997 JZ ₇	2000 01 08.26173	06 08 08.70	+06 04 02.2	18.3	704
1997 HR ₇	2000 01 04.26766	05 44 13.04	+27 53 47.3	19.6	704	1997 JZ ₇	2000 01 08.27689	06 08 07.94	+06 04 03.5	18.7	704
1997 HR ₇	2000 01 04.28232	05 44 12.21	+27 53 46.4	19.8	704	1997 JZ ₇	2000 01 08.29199	06 08 07.14	+06 04 04.0	18.5	704
1997 HX ₇	2000 01 08.30169	07 21 59.63	+02 07 09.8	19.0	704	1997 JH ₁₀	2000 01 07.37744				

1997 JL ₁₃	2000 01 07.25360	07 28 46.20	+16 44 23.7	19.3	704	1997 JE ₁₈	2000 01 05.33998	07 45 26.59	+19 58 53.8	19.3	704
1997 JL ₁₃	2000 01 07.26833	07 28 45.25	+16 44 26.3	19.3	704	1997 JE ₁₈	2000 01 05.34939	07 45 25.94	+19 58 56.8	19.3	704
1997 JL ₁₃	2000 01 07.28314	07 28 44.30	+16 44 27.8	19.2	704	1997 JE ₁₈	2000 01 05.35457	07 45 25.56	+19 58 58.6	19.8	704
1997 JY ₁₃	1999 11 17.36493	07 30 08.70	+20 15 22.2	18.6	704	1997 JH ₁₈	2000 01 04.36525	08 53 41.07	+17 35 01.9	19.2	704
1997 JY ₁₃	1999 11 17.38018	07 30 09.00	+20 15 20.3	18.6	704	1997 JH ₁₈	2000 01 04.37992	08 53 40.44	+17 35 05.5	19.5	704
1997 JY ₁₃	1999 11 17.39552	07 30 09.31	+20 15 20.2	18.4	704	1997 JH ₁₈	2000 01 04.39465	08 53 39.89	+17 35 08.9	19.9	704
1997 JY ₁₃	1999 11 17.41070	07 30 09.60	+20 15 19.7	19.0	704	1997 JH ₁₈	2000 01 04.40955	08 53 39.11	+17 35 12.7	19.5	704
1997 JY ₁₃	1999 11 17.42581	07 30 09.91	+20 15 18.7	18.3	704	1997 JY ₁₈	1997 05 07.31580	15 07 31.33	-13 22 35.7	18.3	704
1997 JY ₁₃	2000 01 05.29141	07 07 49.41	+21 07 20.1	16.6	704	1997 JY ₁₈	1997 05 07.33316	15 07 30.15	-13 22 35.7	18.8	704
1997 JY ₁₃	2000 01 05.32071	07 07 47.44	+21 07 24.6	17.0	704	1997 JY ₁₈	1997 05 07.35052	15 07 28.95	-13 22 35.1	704	
1997 JY ₁₃	2000 01 05.33526	07 07 46.44	+21 07 26.7	16.9	704	1997 JY ₁₈	1997 05 07.36788	15 07 27.79	-13 22 34.5	704	
1997 JY ₁₃	2000 01 05.34986	07 07 45.48	+21 07 28.7	16.9	704	1997 KA	1999 12 14.47763	10 13 53.72	-03 26 01.3	19.6	704
1997 JY ₁₃	2000 01 06.22649	07 06 49.58	+21 09 39.8	16.6	704	1997 KA	1999 12 14.49316	10 13 53.91	-03 26 09.8	19.0	704
1997 JY ₁₃	2000 01 06.24140	07 06 48.58	+21 09 42.2	17.0	704	1997 KA	1999 12 14.50894	10 13 54.13	-03 26 14.9	19.1	704
1997 JY ₁₃	2000 01 06.25603	07 06 47.59	+21 09 44.6	17.0	704	1997 KA	1999 12 16.43667	10 14 12.95	-03 39 17.9	18.1	704
1997 JD ₁₄	1999 12 16.29804	08 02 59.68	-00 29 15.9	17.9	704	1997 KA	1999 12 16.45129	10 14 13.14	-03 39 24.4	19.3	704
1997 JD ₁₄	1999 12 16.31285	08 02 59.25	-00 29 20.2	18.1	704	1997 KA	1999 12 16.48078	10 14 13.29	-03 39 36.0	19.3	704
1997 JD ₁₄	1999 12 16.32798	08 02 58.75	-00 29 25.3	18.1	704	1997 KA	1999 12 16.49541	10 14 13.45	-03 39 40.7	18.6	704
1997 JD ₁₄	1999 12 16.34273	08 02 58.24	-00 29 29.6	18.4	704	1997 KA	2000 01 11.38517	10 10 34.71	-05 53 15.8	18.1	704
1997 JD ₁₄	1999 12 16.35745	08 02 57.82	-00 29 34.2	18.7	704	1997 KA	2000 01 11.40055	10 10 34.32	-05 53 18.8	18.0	704
1997 JD ₁₄	2000 01 09.31416	07 44 49.87	-01 28 06.0	18.5	704	1997 KA	2000 01 11.41579	10 10 33.93	-05 53 22.2	17.9	704
1997 JD ₁₄	2000 01 09.32914	07 44 48.98	-01 28 06.1	19.0	704	1997 KA	2000 01 11.43101	10 10 33.48	-05 53 24.5	18.5	704
1997 JD ₁₄	2000 01 09.34409	07 44 48.18	-01 28 06.8	19.1	704	1997 KA	2000 01 11.44641	10 10 33.02	-05 53 27.8	18.1	704
1997 JD ₁₄	2000 01 09.35908	07 44 47.25	-01 28 05.3	18.9	704	1997 KC	2000 01 03.29497	06 54 25.01	+24 35 28.3	17.6	704
1997 JM ₁₄	1998 08 17.36024	23 11 26.63	+01 02 33.6	19.8	704	1997 KC	2000 01 03.30967	06 54 24.00	+24 35 33.9	17.2	704
1997 JM ₁₄	1998 08 17.38132	23 11 25.72	+01 02 27.1	20.1	704	1997 KC	2000 01 03.32437	06 54 22.97	+24 35 39.3	17.4	704
1997 JM ₁₄	1998 08 17.40247	23 11 24.82	+01 02 21.6	19.7	704	1997 KC	2000 01 03.33907	06 54 21.95	+24 35 44.3	17.4	704
1997 JM ₁₄	1998 08 17.42339	23 11 23.99	+01 02 16.1	19.7	704	1997 KC	2000 01 03.35390	06 54 20.89	+24 35 49.5	17.6	704
1997 JM ₁₄	1998 08 17.44434	23 11 22.97	+01 02 11.7	19.9	704	1997 KC	2000 01 04.29105	06 53 16.89	+24 41 37.8	17.3	704
1997 JM ₁₄	1999 12 06.38433	06 39 32.44	+16 37 30.7	17.8	704	1997 KC	2000 01 04.30569	06 53 15.88	+24 41 42.8	16.7	704
1997 JM ₁₄	1999 12 06.39865	06 39 31.73	+16 37 28.1	18.4	704	1997 KC	2000 01 04.32025	06 53 14.86	+24 41 48.1	17.2	704
1997 JM ₁₄	1999 12 06.41285	06 39 31.03	+16 37 27.0	18.5	704	1997 KC	2000 01 04.33487	06 53 13.85	+24 41 53.5	17.2	704
1997 JS ₁₄	2000 01 07.37120	08 56 16.72	+14 29 33.0	18.9	704	1997 KC	2000 01 04.34951	06 53 12.83	+24 41 59.5	17.3	704
1997 JS ₁₄	2000 01 07.38634	08 56 16.02	+14 29 35.9	18.9	704	1997 KG	2000 01 03.22909	05 47 18.55	+23 07 33.6	18.1	704
1997 JS ₁₄	2000 01 07.40289	08 56 15.30	+14 29 37.8	19.8	704	1997 KG	2000 01 03.24388	05 47 17.74	+23 07 34.5	18.4	704
1997 JS ₁₄	2000 01 07.41768	08 56 14.56	+14 29 41.3	19.3	704	1997 KG	2000 01 03.25868	05 47 16.84	+23 07 35.8	18.5	704
1997 JS ₁₄	2000 01 07.43246	08 56 13.91	+14 29 43.6	19.6	704	1997 KG	2000 01 03.27348	05 47 16.13	+23 07 35.1	18.5	704
1997 JB ₁₅	1999 12 15.49314	10 50 46.52	+11 25 27.7	18.3	704	1997 KG	2000 01 03.28829	05 47 15.28	+23 07 36.9	18.6	704
1997 JB ₁₅	1999 12 15.50787	10 50 47.40	+11 25 23.4	18.8	704	1997 KG	2000 01 04.22410	05 46 26.49	+23 08 26.8	18.2	704
1997 JB ₁₅	1999 12 15.53734	10 50 49.17	+11 25 17.9	18.9	704	1997 KG	2000 01 04.23884	05 46 25.71	+23 08 27.4	18.8	704
1997 JB ₁₅	2000 01 04.44243	11 06 15.50	+10 52 24.2	17.4	704	1997 KG	2000 01 04.25346	05 46 24.88	+23 08 27.7	18.4	704
1997 JB ₁₅	2000 01 04.45750	11 06 15.94	+10 52 24.9	17.7	704	1997 KG	2000 01 04.26810	05 46 24.10	+23 08 27.7	19.2	704
1997 JB ₁₅	2000 01 04.47229	11 06 16.37	+10 52 24.7	17.8	704	1997 KG	2000 01 04.28276	05 46 23.27	+23 08 29.4	17.9	704
1997 JB ₁₅	2000 01 04.48708	11 06 16.79	+10 52 25.8	18.3	704	1997 KH	2000 01 05.30211	08 28 07.16	+16 03 08.9	18.8	704
1997 JB ₁₅	2000 01 04.50190	11 06 17.23	+10 52 25.1	18.2	704	1997 KH	2000 01 05.31677	08 28 06.45	+16 03 10.6	19.4	704
1997 JB ₁₅	2000 01 07.44622	11 07 39.40	+10 53 51.2	18.0	704	1997 KH	2000 01 05.36052	08 28 04.19	+16 03 17.5	19.0	704
1997 JB ₁₅	2000 01 07.46171	11 07 39.79	+10 53 51.8	18.1	704	1997 KH	2000 01 06.31268	08 27 17.18	+16 05 45.8	18.1	704
1997 JB ₁₅	2000 01 07.47893	11 07 40.18	+10 53 53.4	17.7	704	1997 KH	2000 01 06.34206	08 27 15.61	+16 05 49.1	18.2	704
1997 JB ₁₅	2000 01 07.49545	11 07 40.60	+10 53 53.8	18.7	704	1997 KH	2000 01 06.35670	08 27 14.91	+16 05 53.4	17.9	704
1997 JB ₁₅	2000 01 07.51186	11 07 40.99	+10 53 55.1	18.3	704	1997 KP ₁	1997 05 07.30552	14 58 59.87	-10 56 27.3	20.1	704
1997 JB ₁₅	2000 01 08.45673	12 12 22.80	+03 38 12.7	18.2	704	1997 KP ₁	1997 05 07.30631	14 58 59.76	-10 56 25.0	19.4	704
1997 JD ₁₅	2000 01 08.47171	12 12 23.65	+03 38 09.3	18.4	704	1997 KP ₁	1997 05 07.32159	14 58 58.78	-10 56 23.7	19.8	704
1997 JD ₁₅	2000 01 08.48666	12 12 24.49	+03 38 05.2	18.7	704	1997 KP ₁	1997 05 07.33798	14 58 57.77	-10 56 20.3	20.1	704
1997 JD ₁₅	2000 01 08.50169	12 12 25.35	+03 38 03.0	18.5	704	1997 KP ₁	1997 05 07.33895	14 58 57.77	-10 56 18.7	19.9	704
1997 JD ₁₅	2000 01 08.51705	12 12 26.12	+03 37 59.0	19.0	704	1997 KP ₁	1997 05 07.35535	14 58 56.70	-10 56 15.6	20.3	704
1997 JT ₁₅	2000 01 05.14757	03 42 03.78	+16 38 38.4	17.7	704	1997 KP ₁	1997 05 07.35631	14 58 56.62	-10 56 15.7	20.3	704
1997 JT ₁₅	2000 01 05.16213	03 42 03.50	+16 38 38.7	18.9	704	1997 KP ₁	1997 05 07.37278	14 58 55.51	-10 56 12.8	20.3	704
1997 JT ₁₅	2000 01 05.17674	03 42 03.23	+16 38 39.3	19.1	704	1997 KP ₁	1997 05 07.37367	14 58 55.48	-10 56 12.0	20.3	704
1997 JT ₁₅	2000 01 05.19126	03 42 02.96	+16 38 38.7	18.7	704	1997 KU ₂	2000 01 08.15834	04 41 57.18	+06 45 21.4	17.8	704
1997 JT ₁₅	2000 01 05.20578	03 42 02.65	+16 38 40.0	18.4	704	1997 KU ₂	2000 01 08.17356	04 41 56.62	+06 45 28.2	18.5	704
1997 JT ₁₅	2000 01 06.14714	03 41 49.15	+16 39 17.1	17.8	704	1997 KU ₂	2000 01 08.18857	04 41 56.11	+06 45 34.0	18.7	704
1997 JT ₁₅	2000 01 06.16181	03 41 48.82	+16 39 18.1	18.8	704	1997 KU ₂	2000 01 08.20411	04 41 55.59	+06 45 39.4	18.6	704
1997 JT ₁₅	2000 01 06.17640	03 41 48.68	+16 39 19.6	19.3	704	1997 KU ₂	2000 01 08.21912	04 41 54.96	+06 45 45.7	18.1	704
1997 JT ₁₅	2000 01 06.19097	03 41 48.42	+16 39 21.2	19.0	704	1997 KU ₂	2000 01 11.15662	04 40 23.20	+07 06 13.8	18.0	704
1997 JT ₁₅	2000 01 06.20558	03 41 48.14	+16 39 20.8	18.2	704	1997 KU ₂	2000 01 11.17186	04 40 22.75	+07 06 20.4	17.9	704
1997 JJ ₁₆	2000 01 05.22960	06 45 49.28	+19 36 57.7	17.8	704	1997 KU ₂	2000 01 11.18701	04 40 22.26	+07 06 26.8	18.2	704
1997 JJ ₁₆	2000 01 05.24421	06 45 48.28	+19 36 58.9	18.1	704	1997 KU ₂	2000 01 11.20208	04 40 21.82	+07 06 33.6	18.0	704
1997 JJ ₁₆	2000 01 05.25885	06 45 47.31	+19 37 00.1	18.2	704	1997 KU ₂	2000 01 11.21713	04 40 21.36	+07 06 39.8	18.1	704
1997 JJ ₁₆	2000 01 05.27351	06 45 46.35	+19 37 01.8	18.0	704	1997 KQ ₃	1998 08 17.36740	23 22 48.81	-11 23 28.1	19.7	704
1997 JJ ₁₆	2000 01 05.28808	06 45 45.39	+19 37 03.1	17.8	704	1997 KQ ₃	1998 08 17.40965	23 22 47.55	-11 23 45.8	19.3	704
1997 JJ ₁₆	2000 01 06.22409	06 44 45.39	+19 38 33.6	17.6	704	1997 KQ ₃	1998 08 17.43064	23 22 46.62	-11 23 54.5	19.3</	

1997 LU ₁	2000 01 08.11330	02 29 30.23	+05 33 03.0	19.0	704	1997 MJ ₂	2000 01 04.43887	10 42 36.31	+16 19 27.0	18.0	704
1997 LU ₁	2000 01 08.14353	02 29 30.69	+05 33 06.1	19.3	704	1997 MJ ₂	2000 01 04.45393	10 42 36.46	+16 19 31.6	18.3	704
1997 LO ₃	2000 01 05.30410	08 49 15.30	+16 00 05.8	18.4	704	1997 MJ ₂	2000 01 04.46872	10 42 36.64	+16 19 36.1	18.7	704
1997 LO ₃	2000 01 05.31877	08 49 14.59	+16 00 09.1	18.6	704	1997 MJ ₂	2000 01 04.49833	10 42 36.83	+16 19 45.3	18.9	704
1997 LO ₃	2000 01 05.33334	08 49 13.94	+16 00 12.0	19.0	704	1997 MJ ₂	2000 01 06.37189	10 42 54.42	+16 29 30.0	17.9	704
1997 LO ₃	2000 01 05.34792	08 49 13.23	+16 00 15.5	18.8	704	1997 MJ ₂	2000 01 06.38652	10 42 54.57	+16 29 34.3	18.7	704
1997 LO ₃	2000 01 05.36251	08 49 12.58	+16 00 18.9	18.7	704	1997 MJ ₂	2000 01 06.40112	10 42 54.63	+16 29 39.0	19.2	704
1997 LO ₃	2000 01 06.31443	08 48 29.53	+16 03 50.4	16.7	704	1997 MJ ₂	2000 01 06.41593	10 42 54.69	+16 29 44.1	18.9	704
1997 LO ₃	2000 01 06.32907	08 48 28.90	+16 03 53.6	17.2	704	1997 MJ ₂	2000 01 07.36863	10 43 00.93	+16 34 57.4	18.3	704
1997 LO ₃	2000 01 06.34382	08 48 28.14	+16 03 56.8	17.0	704	1997 MJ ₂	2000 01 07.38378	10 43 00.97	+16 35 02.9	18.9	704
1997 LO ₃	2000 01 06.35846	08 48 27.44	+16 04 00.1	17.3	704	1997 MJ ₂	2000 01 07.40032	10 43 01.10	+16 35 08.4	18.7	704
1997 LO ₃	2000 01 08.30006	08 46 55.09	+16 11 32.1	18.7	704	1997 MJ ₂	2000 01 07.41512	10 43 01.13	+16 35 13.6	18.3	704
1997 LO ₃	2000 01 08.31519	08 46 54.30	+16 11 35.7	18.8	704	1997 MJ ₂	2000 01 07.42990	10 43 01.14	+16 35 18.6	18.4	704
1997 LO ₃	2000 01 08.33031	08 46 53.56	+16 11 39.5	18.5	704	1997 MJ ₂	2000 01 08.37548	10 43 05.47	+16 40 41.7	18.2	704
1997 LO ₃	2000 01 08.34558	08 46 52.75	+16 11 42.8	18.1	704	1997 MJ ₂	2000 01 08.39060	10 43 05.49	+16 40 47.4	18.3	704
1997 LO ₃	2000 01 08.36062	08 46 52.01	+16 11 46.4	18.7	704	1997 MJ ₂	2000 01 08.40567	10 43 05.54	+16 40 52.6	18.0	704
1997 LO ₃	2000 01 09.30998	08 46 04.78	+16 15 36.3	18.8	704	1997 MJ ₂	2000 01 08.42133	10 43 05.59	+16 40 57.5	18.4	704
1997 LO ₃	2000 01 09.32494	08 46 03.86	+16 15 40.4	19.5	704	1997 MJ ₂	2000 01 08.43650	10 43 05.61	+16 41 02.8	18.7	704
1997 LO ₃	2000 01 09.33990	08 46 03.13	+16 15 43.5	19.5	704	1997 MJ ₂	2000 01 09.38458	10 43 08.07	+16 46 37.9	18.7	704
1997 LO ₃	2000 01 09.35490	08 46 02.37	+16 15 47.3	19.7	704	1997 MJ ₂	2000 01 09.41428	10 43 08.12	+16 46 49.0	19.1	704
1997 LE ₄	1999 10 05.32747	02 51 29.45	+27 33 12.1	17.9	704	1997 MJ ₂	2000 01 09.42911	10 43 08.03	+16 46 55.0	18.8	704
1997 LE ₄	1999 10 05.34097	02 51 29.10	+27 33 07.2	18.3	704	1997 ML ₂	2000 01 05.44399	11 07 50.79	+04 08 33.3	17.9	704
1997 LE ₄	1999 10 05.35463	02 51 28.63	+27 33 03.3	18.6	704	1997 ML ₂	2000 01 05.47572	11 07 51.50	+04 08 31.0	18.4	704
1997 LE ₄	1999 10 05.36856	02 51 28.26	+27 32 58.7	18.5	704	1997 ML ₂	2000 01 05.50362	11 07 52.10	+04 08 29.0	18.5	704
1997 LE ₄	1999 10 05.38234	02 51 27.78	+27 32 54.7	18.8	704	1997 ML ₂	2000 01 05.51972	11 07 52.48	+04 08 27.6	18.4	704
1997 LE ₄	1999 11 03.31402	02 31 49.03	+23 57 07.6	17.8	704	1997 ML ₂	2000 01 08.38863	11 08 55.68	+04 05 49.7	18.4	704
1997 LE ₄	1999 11 03.33014	02 31 48.20	+23 56 58.3	17.0	704	1997 ML ₂	2000 01 08.40371	11 08 56.01	+04 05 48.4	18.8	704
1997 LE ₄	1999 11 03.34624	02 31 47.45	+23 56 48.8	17.1	704	1997 ML ₂	2000 01 08.43454	11 08 56.56	+04 05 48.9	19.4	704
1997 LE ₄	1999 11 03.36232	02 31 46.69	+23 56 39.7	17.2	704	1997 ML ₂	2000 01 08.44968	11 08 56.85	+04 05 47.0	18.7	704
1997 LE ₄	1999 11 03.37839	02 31 45.94	+23 56 30.3	17.3	704	1997 MZ ₂	2000 01 04.37286	09 51 06.58	+15 34 18.6	18.5	704
1997 LE ₄	2000 01 04.07798	02 12 06.03	+15 37 44.0	18.5	704	1997 MZ ₂	2000 01 04.38750	09 51 06.14	+15 34 19.9	19.4	704
1997 LE ₄	2000 01 04.09304	02 12 06.28	+15 37 39.9	18.6	704	1997 MZ ₂	2000 01 04.40226	09 51 05.81	+15 34 22.0	19.2	704
1997 LE ₄	2000 01 04.10808	02 12 06.59	+15 37 37.7	18.9	704	1997 MZ ₂	2000 01 04.41718	09 51 05.43	+15 34 23.3	19.7	704
1997 LE ₄	2000 01 04.12308	02 12 06.84	+15 37 32.9	18.9	704	1997 MZ ₂	2000 01 04.43196	09 51 05.09	+15 34 25.9	18.8	704
1997 LE ₄	2000 01 04.13808	02 12 07.11	+15 37 29.7	19.0	704	1997 MZ ₂	2000 01 06.32046	09 50 17.38	+15 38 26.3	18.5	704
1997 LE ₄	2000 01 06.07825	02 12 45.45	+15 29 53.1	18.6	704	1997 MZ ₂	2000 01 06.33522	09 50 16.92	+15 38 28.7	19.0	704
1997 LE ₄	2000 01 06.09312	02 12 45.78	+15 29 50.4	19.0	704	1997 MZ ₂	2000 01 06.34986	09 50 16.59	+15 38 30.8	18.8	704
1997 LE ₄	2000 01 06.10797	02 12 46.10	+15 29 46.6	18.7	704	1997 MZ ₂	2000 01 06.36450	09 50 16.16	+15 38 32.7	18.8	704
1997 LE ₄	2000 01 06.12291	02 12 46.39	+15 29 44.6	19.5	704	1997 MB ₃	1997 07 02.19279	18 46 15.24	-28 56 59.3	18.5	704
1997 LE ₄	2000 01 06.13779	02 12 46.61	+15 29 40.9	19.0	704	1997 MB ₃	1997 07 02.19775	18 46 14.88	-28 56 59.4	18.5	704
1997 LH ₄	1999 12 16.29624	07 47 06.09	-01 08 50.7	18.6	704	1997 MB ₃	1997 07 02.20259	18 46 14.55	-28 56 57.4	18.8	704
1997 LH ₄	1999 12 16.31104	07 47 05.52	-01 08 53.6	18.6	704	1997 MB ₃	1997 07 02.20742	18 46 14.28	-28 56 56.8	18.5	704
1997 LH ₄	1999 12 16.32581	07 47 05.04	-01 08 56.4	18.7	704	1997 MC ₃	2000 01 04.38157	09 04 06.58	+20 32 45.8	18.1	704
1997 LH ₄	1999 12 16.35566	07 47 03.90	-01 09 03.7	19.5	704	1997 MC ₃	2000 01 04.39630	09 04 05.94	+20 32 47.9	18.6	704
1997 LH ₄	2000 01 09.31282	07 28 28.63	-01 15 54.7	17.6	704	1997 MC ₃	2000 01 04.41120	09 04 05.35	+20 32 50.2	18.7	704
1997 LH ₄	2000 01 09.32779	07 28 27.85	-01 15 52.3	18.6	704	1997 MC ₃	2000 01 04.42596	09 04 04.71	+20 32 52.3	18.5	704
1997 LH ₄	2000 01 09.34274	07 28 26.99	-01 15 49.5	18.4	704	1997 MC ₃	2000 01 06.30167	09 02 47.10	+20 37 35.3	17.9	704
1997 LH ₄	2000 01 09.35774	07 28 26.13	-01 15 47.7	18.6	704	1997 MC ₃	2000 01 06.31631	09 02 46.44	+20 37 38.7	17.5	704
1997 LH ₄	2000 01 12.22749	07 25 48.36	-01 07 00.6	17.5	704	1997 MC ₃	2000 01 06.33096	09 02 45.76	+20 37 40.2	17.8	704
1997 LH ₄	2000 01 12.27146	07 25 45.81	-01 06 52.4	18.0	704	1997 MC ₃	2000 01 06.34570	09 02 45.15	+20 37 43.1	18.0	704
1997 LH ₄	2000 01 12.31552	07 25 43.33	-01 06 44.1	17.6	704	1997 MC ₃	2000 01 06.36036	09 02 44.48	+20 37 45.6	17.4	704
1997 LH ₄	2000 01 12.35932	07 25 40.75	-01 06 35.2	18.0	704	1997 MC ₃	2000 01 09.31021	09 00 31.14	+20 45 31.2	18.6	704
1997 LZ ₄	2000 01 08.37955	09 38 59.83	+07 14 11.6	18.9	704	1997 MC ₃	2000 01 09.34013	09 00 29.61	+20 45 37.1	19.9	704
1997 LZ ₄	2000 01 08.39467	09 38 59.18	+07 14 11.3	18.9	704	1997 MC ₃	2000 01 09.35513	09 00 28.86	+20 45 40.2	19.4	704
1997 LZ ₄	2000 01 08.41030	09 38 58.69	+07 14 13.9	19.8	704	1997 MA ₄	2000 01 03.29737	07 17 04.77	+24 08 01.4	18.6	704
1997 LZ ₄	2000 01 08.42544	09 38 58.13	+07 14 14.2	19.9	704	1997 MA ₄	2000 01 03.31208	07 17 03.83	+24 08 03.7	18.7	704
1997 LE ₁₀	1998 08 17.25252	21 37 18.43	-15 06 44.5	17.8	704	1997 MA ₄	2000 01 03.32678	07 17 03.03	+24 08 04.2	18.2	704
1997 LE ₁₀	1998 08 17.27341	21 37 17.47	-15 06 52.6	18.0	704	1997 MA ₄	2000 01 03.34153	07 17 02.04	+24 08 05.3	18.6	704
1997 LE ₁₀	1998 08 17.29452	21 37 16.58	-15 07 01.9	18.0	704	1997 MA ₄	2000 01 03.35635	07 17 01.22	+24 08 06.9	17.9	704
1997 LE ₁₀	1998 08 17.31536	21 37 15.59	-15 07 10.1	18.0	704	1997 MA ₄	2000 01 04.29399	07 16 06.86	+24 09 36.0	17.4	704
1997 LE ₁₀	1998 08 17.33635	21 37 14.57	-15 07 18.2	18.0	704	1997 MA ₄	2000 01 04.30857	07 16 05.97	+24 09 37.8	17.1	704
1997 LE ₁₀	1999 10 09.32148	03 17 50.92	+02 01 20.5	18.3	704	1997 MA ₄	2000 01 04.32311	07 16 05.09	+24 09 38.9	17.5	704
1997 LE ₁₀	1999 10 09.33697	03 17 50.54	+02 01 15.3	18.4	704	1997 MA ₄	2000 01 04.33778	07 16 04.21	+24 09 40.6	17.1	704
1997 LE ₁₀	1999 10 09.35252	03 17 50.09	+02 01 10.0	18.0	704	1997 MA ₄	2000 01 04.35237	07 16 03.39	+24 09 41.9	17.6	704
1997 LE ₁₀	1999 10 09.36830	03 17 49.65	+02 01 04.7	17.7	704	1997 MA ₄	2000 01 06.29567	07 14 09.80	+24 12 41.2	17.8	704
1997 LE ₁₀	1999 10 09.38376	03 17 49.23	+02 00 59.1	17.9	704	1997 MA ₄	2000 01 06.32492	07 14 08.08	+24 12 43.3	17.3	704
1997 LE ₁₀	1999 12 03.21903	02 40 08.97	-01 07 46.9	17.5	704	1997 MA ₄	2000 01 06.33969	07 14 07.18	+24 12 44.3	17.2	704
1997 LE ₁₀	1999 12 03.23343	02 40 08.43	-01 07 45.9	17.5	704	1997 MA ₄	2000 01 06.35432	07 14 06.24	+24 12 45.0	17.1	704
1997 LE ₁₀	1999 12 03.24786	02 40 07.95	-01 07 44.5	17.3	704	1997 MA ₄	2000 01 08.29803	07 12 12.26	+24 15 35.3	17.3	704
1997 LE ₁₀	1999 12 03.26227	02 40 07.42	-01 07 43.6	17.6	704	1997 MA ₄	2000 01 08.31322	07 12 11.30	+24 15 36.5	18.0	704
19											

1997 NE ₃	2000 01 05.52370	11 39 36.86	-03 27 07.3	18.0	704	1997 OV ₂	1999 12 14.44979	10 31 24.85	+04 45 43.1	17.6	704
1997 NG ₃	1999 12 14.37205	08 45 35.70	+08 33 52.3	18.8	704	1997 OV ₂	1999 12 14.46514	10 31 25.24	+04 45 35.9	17.8	704
1997 NG ₃	1999 12 14.38695	08 45 35.43	+08 33 54.8	19.6	704	1997 OV ₂	1999 12 14.48062	10 31 25.65	+04 45 29.2	17.8	704
1997 NG ₃	1999 12 14.41657	08 45 34.84	+08 33 55.2	19.3	704	1997 OV ₂	1999 12 14.49620	10 31 26.01	+04 45 23.1	17.9	704
1997 NG ₃	2000 01 05.30310	08 35 12.81	+09 13 23.8	17.4	704	1997 OV ₂	1999 12 14.51192	10 31 26.42	+04 45 15.5	17.9	704
1997 NG ₃	2000 01 05.31777	08 35 12.23	+09 13 26.6	17.9	704	1997 OV ₂	2000 01 05.43939	10 35 41.44	+02 34 37.9	17.2	704
1997 NG ₃	2000 01 05.33235	08 35 11.60	+09 13 29.4	17.8	704	1997 OV ₂	2000 01 05.47119	10 35 41.27	+02 34 28.6	18.2	704
1997 NG ₃	2000 01 05.34691	08 35 11.03	+09 13 32.2	18.2	704	1997 OV ₂	2000 01 05.49900	10 35 41.12	+02 34 21.0	17.7	704
1997 NG ₃	2000 01 05.36151	08 35 10.45	+09 13 34.8	18.1	704	1997 OV ₂	2000 01 05.51517	10 35 40.96	+02 34 15.8	18.4	704
1997 NG ₃	2000 01 07.36922	08 33 48.53	+09 20 11.9	17.6	704	1997 OV ₂	2000 01 08.38448	10 35 20.41	+02 21 18.1	18.3	704
1997 NG ₃	2000 01 07.38436	08 33 47.86	+09 20 14.5	18.0	704	1997 OV ₂	2000 01 08.39958	10 35 20.25	+02 21 13.9	18.7	704
1997 NG ₃	2000 01 07.40091	08 33 47.17	+09 20 18.3	18.0	704	1997 OV ₂	2000 01 08.41523	10 35 20.07	+02 21 10.0	18.3	704
1997 NG ₃	2000 01 07.41570	08 33 46.51	+09 20 21.4	17.8	704	1997 OV ₂	2000 01 08.43040	10 35 19.95	+02 21 05.7	18.7	704
1997 NG ₃	2000 01 07.43048	08 33 45.90	+09 20 24.0	17.8	704	1997 OV ₂	2000 01 08.44553	10 35 19.69	+02 21 01.5	18.5	704
1997 NG ₆	1999 11 04.40824	06 00 07.42	+14 51 05.4	18.1	704	1997 PE ₂	2000 01 07.44909	11 32 49.12	+08 09 01.6	18.4	704
1997 NG ₆	1999 11 04.42442	06 00 07.14	+14 51 06.3	18.7	704	1997 PE ₂	2000 01 07.46460	11 32 49.22	+08 09 04.2	19.2	704
1997 NG ₆	1999 11 04.44101	06 00 06.87	+14 51 06.4	18.3	704	1997 PE ₂	2000 01 07.48181	11 32 49.32	+08 09 08.9	18.6	704
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1997 NG ₆	1999 11 04.47366	06 00 06.29	+14 51 07.8	18.4	704	1997 PG ₃	2000 01 06.31653	09 04 09.05	+15 13 49.6	18.2	704
1997 NG ₆	1999 12 14.22134	05 33 30.06	+15 46 15.2	17.1	704	1997 PG ₃	2000 01 06.33119	09 04 08.53	+15 13 52.2	17.9	704
1997 NG ₆	1999 12 14.23577	05 33 29.24	+15 46 17.1	17.6	704	1997 PG ₃	2000 01 06.34591	09 04 07.98	+15 13 55.1	17.8	704
1997 NG ₆	1999 12 14.25026	05 33 28.41	+15 46 19.9	17.2	704	1997 PG ₃	2000 01 06.36057	09 04 07.46	+15 13 58.2	18.1	704
1997 NG ₆	1999 12 14.26476	05 33 27.57	+15 46 21.7	17.1	704	1997 PV ₃	2000 01 05.30476	08 47 56.57	+08 37 32.7	18.5	704
1997 NG ₆	2000 01 05.21875	05 14 35.71	+16 51 37.7	17.5	704	1997 PV ₃	2000 01 05.31942	08 47 55.94	+08 37 32.2	18.8	704
1997 NG ₆	2000 01 05.23340	05 14 35.05	+16 51 40.7	18.1	704	1997 PV ₃	2000 01 05.33399	08 47 55.41	+08 37 32.4	18.9	704
1997 NG ₆	2000 01 05.24804	05 14 34.40	+16 51 43.6	17.9	704	1997 PV ₃	2000 01 05.34857	08 47 54.77	+08 37 32.2	18.8	704
1997 NG ₆	2000 01 05.26264	05 14 33.74	+16 51 46.8	17.7	704	1997 PV ₃	2000 01 05.36316	08 47 54.19	+08 37 31.8	18.4	704
1997 NG ₆	2000 01 05.27727	05 14 33.10	+16 51 50.1	18.0	704	1997 PV ₃	2000 01 07.37053	08 46 33.66	+08 37 31.2	18.7	704
1997 NG ₆	2000 01 06.15633	05 13 55.62	+16 54 49.0	17.5	704	1997 PV ₃	2000 01 07.38568	08 46 32.93	+08 37 30.8	18.9	704
1997 NG ₆	2000 01 06.17100	05 13 54.95	+16 54 52.1	18.0	704	1997 PV ₃	2000 01 07.40223	08 46 32.27	+08 37 31.8	19.0	704
1997 NG ₆	2000 01 06.18560	05 13 54.32	+16 54 54.8	17.8	704	1997 PV ₃	2000 01 07.41702	08 46 31.62	+08 37 31.1	19.3	704
1997 NG ₆	2000 01 06.20018	05 13 53.69	+16 54 58.3	17.8	704	1997 PV ₃	2000 01 07.43180	08 46 31.00	+08 37 31.4	19.2	704
1997 NG ₆	2000 01 06.21489	05 13 53.06	+16 55 01.7	17.5	704	1997 PA ₄	2000 01 10.44989	11 22 45.36	-13 21 53.6	18.9	704
1997 NU ₆	1999 12 14.32732	07 23 12.58	+13 40 08.9	19.2	704	1997 PA ₄	2000 01 10.46534	11 22 45.23	-13 21 59.7	19.7	704
1997 NU ₆	1999 12 14.34206	07 23 11.85	+13 40 08.0	19.2	704	1997 PA ₄	2000 01 10.48012	11 22 44.95	-13 22 07.3	19.5	704
1997 NU ₆	1999 12 14.35683	07 23 11.35	+13 40 06.5	19.1	704	1997 PA ₄	2000 01 10.49536	11 22 44.82	-13 22 15.2	19.3	704
1997 NU ₆	1999 12 15.32461	07 22 31.02	+13 38 14.5	19.2	704	1997 PA ₄	2000 01 10.51012	11 22 44.66	-13 22 21.0	19.7	704
1997 NU ₆	1999 12 15.34095	07 22 30.25	+13 38 12.7	20.0	704	1997 PL ₅	2000 01 04.36779	09 18 11.06	+18 31 01.8	17.6	704
1997 NU ₆	1999 12 15.35693	07 22 29.56	+13 38 10.6	19.6	704	1997 PL ₅	2000 01 04.38245	09 18 10.57	+18 31 02.4	18.3	704
1997 NU ₆	1999 12 15.37267	07 22 28.90	+13 38 10.8	19.2	704	1997 PL ₅	2000 01 04.39718	09 18 10.04	+18 31 03.5	18.2	704
1997 NU ₆	1999 12 15.38837	07 22 28.27	+13 38 08.8	19.4	704	1997 PL ₅	2000 01 04.41208	09 18 09.54	+18 31 05.5	18.2	704
1997 NU ₆	2000 01 07.29914	07 02 45.59	+13 14 47.0	18.1	704	1997 PL ₅	2000 01 04.42685	09 18 08.99	+18 31 05.9	18.2	704
1997 NU ₆	2000 01 07.31393	07 02 44.69	+13 14 46.6	18.3	704	1997 PL ₅	2000 01 06.30277	09 17 05.32	+18 33 47.7	17.9	704
1997 NU ₆	2000 01 07.32867	07 02 43.91	+13 14 46.7	18.7	704	1997 PL ₅	2000 01 06.31741	09 17 04.81	+18 33 48.8	17.0	704
1997 NU ₆	2000 01 07.34337	07 02 43.03	+13 14 46.0	18.5	704	1997 PL ₅	2000 01 06.33207	09 17 04.27	+18 33 50.5	17.5	704
1997 NU ₆	2000 01 07.35800	07 02 42.18	+13 14 46.1	18.5	704	1997 PL ₅	2000 01 06.34680	09 17 03.74	+18 33 51.1	17.4	704
1997 NU ₆	2000 01 11.29912	06 59 01.03	+13 14 37.9	18.2	704	1997 PL ₅	2000 01 06.36145	09 17 03.20	+18 33 52.8	17.7	704
1997 NU ₆	2000 01 11.34396	06 58 58.50	+13 14 38.6	18.7	704	1997 QF	2000 01 07.38139	10 34 19.14	+09 57 31.7	18.5	704
1997 NU ₆	2000 01 11.35886	06 58 57.61	+13 14 37.2	18.7	704	1997 QF	2000 01 07.39790	10 34 19.03	+09 57 35.7	18.9	704
1997 NE ₁₁	2000 01 11.38561	10 14 53.67	-04 10 59.8	17.9	704	1997 QF	2000 01 07.41269	10 34 18.93	+09 57 40.0	18.9	704
1997 NE ₁₁	2000 01 11.40098	10 14 53.22	-04 11 03.1	18.2	704	1997 QF	2000 01 07.42749	10 34 18.90	+09 57 43.6	19.5	704
1997 NE ₁₁	2000 01 11.41622	10 14 52.79	-04 11 05.6	18.2	704	1997 QF	2000 01 07.44226	10 34 18.75	+09 57 48.1	19.5	704
1997 NE ₁₁	2000 01 11.43144	10 14 52.38	-04 11 08.3	18.3	704	1997 QK	2000 01 07.37712	09 52 48.56	+08 30 51.9	18.6	704
1997 NE ₁₁	2000 01 11.44685	10 14 51.97	-04 11 10.9	18.1	704	1997 QK	2000 01 07.37733	09 52 48.61	+08 30 50.8	18.1	704
1997 OA	1999 10 08.33959	04 10 29.89	-01 33 49.4	18.2	704	1997 QK	2000 01 07.39222	09 52 48.17	+08 30 51.5	18.8	704
1997 OA	1999 10 08.35596	04 10 29.58	-01 33 51.6	18.6	704	1997 QK	2000 01 07.39244	09 52 48.18	+08 30 50.6	18.8	704
1997 OA	1999 10 08.37220	04 10 29.27	-01 33 55.4	18.4	704	1997 QK	2000 01 07.40882	09 52 47.67	+08 30 50.2	19.0	704
1997 OA	1999 10 08.38782	04 10 28.96	-01 33 57.3	18.7	704	1997 QK	2000 01 07.40903	09 52 47.70	+08 30 50.6	19.0	704
1997 OA	1999 10 08.40376	04 10 28.59	-01 33 59.7	18.5	704	1997 QK	2000 01 07.42358	09 52 47.26	+08 30 50.1	19.0	704
1997 OA	1999 11 07.31152	03 52 36.94	-02 23 00.7	17.8	704	1997 QK	2000 01 07.42380	09 52 47.29	+08 30 50.4	19.1	704
1997 OA	1999 11 07.32839	03 52 36.04	-02 23 00.9	18.3	704	1997 QK	2000 01 07.43836	09 52 46.74	+08 30 49.9	19.3	704
1997 OA	1999 11 07.34505	03 52 35.22	-02 23 00.8	18.2	704	1997 QK	2000 01 07.43857	09 52 46.92	+08 30 49.7	18.9	704
1997 OA	1999 11 07.36165	03 52 34.39	-02 23 01.3	18.2	704	1997 QU ₁	2000 01 07.37871	10 03 10.16	+10 13 49.4	18.8	704
1997 OA	1999 11 07.37831	03 52 33.53	-02 23 01.3	18.3	704	1997 QU ₁	2000 01 07.41003	10 03 09.69	+10 13 54.2	19.6	704
1997 OA	1999 12 03.28253	03 30 32.03	-01 35 18.4	17.6	704	1997 QU ₁	2000 01 07.42481	10 03 09.35	+10 13 54.7	19.4	704
1997 OA	1999 12 03.29702	03 30 31.27	-01 35 15.4	17.5	704	1997 QU ₁	2000 01 07.43959	10 03 09.10	+10 13 58.5	19.6	704
1997 OA	1999 12 03.31154	03 30 30.55	-01 35 12.2	18.0	704	1997 QO ₂	1998 08 29.28829	02 12 47.54	+34 46 40.1	17.8	704
1997 OA	1999 12 03.32602	03 30 29.90	-01 35 08.2	17.6	704	1997 QO ₂	1998 08 29.29921	02 12 47.54	+34 46 44.6	17.8	704
1997 OA	1999 12 03.34047	03 30 29.16	-01 35 04.0	17.9	704	1997 QO ₂	1998 08 29.31014	02 12 47.58	+34 46 49.1	17.8	704
1997 OA	1999 12 16.07496	03 21 28.33	-00 33 59.5	17.9	704	1997 QO ₂	1998 08 29.32104	02 12 47.46	+34 46 53.7	17.8	704
1997 OA	1999 12 16.08975	03 21 27.83	-00 33 54.6	18.2	704	1997 QO ₂	1998 08 29.33196	02 12 47.60	+34 46 58.2	17.8	704
1997 OA	1999 12										

1997 RJ ₇	2000 01 06.31914	09 36 29.93	+15 36 57.5	17.8	704	1997 TA ₂₈	1997 10 30.20314	01 10 22.19	+03 18 45.6	704
1997 RJ ₇	2000 01 06.34854	09 36 28.99	+15 37 00.1	18.3	704	1997 TA ₂₈	1997 10 30.22050	01 10 21.57	+03 18 42.7	704
1997 RJ ₇	2000 01 06.36318	09 36 28.56	+15 37 02.0	17.7	704	1997 TA ₂₈	1997 10 30.24025	01 10 20.94	+03 18 42.9	704
1997 RO ₇	2000 01 05.36768	09 13 47.11	+13 08 55.3	18.6	704	1997 TB ₂₈	1998 11 18.26980	03 56 34.42	+17 25 16.7	18.3 704
1997 RO ₇	2000 01 05.38257	09 13 46.69	+13 08 57.5	19.0	704	1997 TB ₂₈	1998 11 18.31432	03 56 32.84	+17 25 16.0	18.9 704
1997 RO ₇	2000 01 05.41219	09 13 45.81	+13 09 05.1	19.0	704	1997 TB ₂₈	1998 11 18.35877	03 56 31.15	+17 25 13.5	18.5 704
1997 RO ₇	2000 01 05.42749	09 13 45.28	+13 09 09.8	18.8	704	1997 TB ₂₈	1998 11 18.40378	03 56 29.68	+17 25 11.7	19.1 704
1997 RO ₇	2000 01 07.38778	09 12 45.11	+13 17 19.8	19.2	704	1997 TB ₂₈	1998 11 21.25925	03 54 50.36	+17 22 39.4	18.3 704
1997 RO ₇	2000 01 07.40434	09 12 44.62	+13 17 22.6	18.9	704	1997 TB ₂₈	1998 11 21.29736	03 54 49.03	+17 22 37.9	18.8 704
1997 RO ₇	2000 01 07.41912	09 12 44.12	+13 17 26.9	19.0	704	1997 TB ₂₈	1998 11 21.37182	03 54 46.39	+17 22 36.0	18.7 704
1997 RO ₇	2000 01 07.43391	09 12 43.60	+13 17 30.6	19.0	704	1997 UJ	2000 01 08.30882	08 20 35.27	+05 42 39.1	19.0 704
1997 RG ₉	2000 01 04.30334	08 28 24.76	+19 22 11.3	18.3	704	1997 UJ	2000 01 08.32393	08 20 34.73	+05 42 39.0	19.3 704
1997 RG ₉	2000 01 04.31791	08 28 24.09	+19 22 11.3	19.0	704	1997 UJ	2000 01 08.33921	08 20 34.24	+05 42 39.2	19.5 704
1997 RG ₉	2000 01 04.33246	08 28 23.37	+19 22 10.9	18.8	704	1997 UJ	2000 01 08.35429	08 20 33.77	+05 42 39.6	19.3 704
1997 RG ₉	2000 01 04.34716	08 28 22.63	+19 22 10.6	19.0	704	1997 UT ₂	1999 12 30.36264	09 22 16.66	+38 05 56.4	18.9 704
1997 RG ₉	2000 01 04.36176	08 28 21.97	+19 22 10.2	18.9	704	1997 UT ₂	1999 12 30.39244	09 22 15.68	+38 06 07.0	19.6 704
1997 RG ₉	2000 01 06.29814	08 26 49.69	+19 21 37.1	17.9	704	1997 UT ₂	1999 12 30.40751	09 22 15.16	+38 06 12.3	19.4 704
1997 RG ₉	2000 01 06.31279	08 26 48.87	+19 21 36.3	17.8	704	1997 UT ₂	1999 12 30.42235	09 22 14.68	+38 06 16.9	19.0 704
1997 RG ₉	2000 01 06.32743	08 26 48.16	+19 21 35.0	17.9	704	1997 UW ₁₈	2000 01 08.46218	13 03 00.41	+03 07 42.7	18.6 704
1997 RG ₉	2000 01 06.34218	08 26 47.42	+19 21 35.4	17.6	704	1997 UW ₁₈	2000 01 08.47710	13 03 00.96	+03 07 40.8	18.9 704
1997 RG ₉	2000 01 06.35681	08 26 46.69	+19 21 35.2	17.4	704	1997 UW ₁₈	2000 01 08.49206	13 03 01.47	+03 07 39.4	19.0 704
1997 SH	2000 01 05.36993	09 30 12.30	+06 56 56.9	18.6	704	1997 UW ₁₈	2000 01 08.50708	13 03 01.91	+03 07 38.4	18.7 704
1997 SH	2000 01 05.38479	09 30 11.78	+06 56 54.8	19.3	704	1997 UW ₁₈	2000 01 08.52245	13 03 02.44	+03 07 36.5	18.7 704
1997 SH	2000 01 05.39959	09 30 11.38	+06 56 53.6	19.0	704	1997 UY ₂₀	2000 01 08.32438	08 25 19.38	+03 28 41.5	19.8 704
1997 SH	2000 01 05.41443	09 30 10.88	+06 56 52.6	18.5	704	1997 UY ₂₀	2000 01 08.33966	08 25 18.75	+03 28 40.4	19.5 704
1997 SH	2000 01 08.37821	09 28 37.22	+06 53 39.8	18.6	704	1997 UY ₂₀	2000 01 08.35474	08 25 18.12	+03 28 41.5	19.7 704
1997 SH	2000 01 08.39333	09 28 36.67	+06 53 39.0	19.3	704	1997 UC ₂₂	2000 01 05.37293	09 44 19.59	+03 47 48.4	18.1 704
1997 SH	2000 01 08.40840	09 28 36.05	+06 53 38.3	19.1	704	1997 UC ₂₂	2000 01 05.38778	09 44 19.11	+03 47 45.3	18.6 704
1997 SH	2000 01 08.42408	09 28 35.58	+06 53 37.4	19.2	704	1997 UC ₂₂	2000 01 05.40259	09 44 18.64	+03 47 43.3	18.5 704
1997 SH	2000 01 08.43923	09 28 35.06	+06 53 36.5	19.0	704	1997 UC ₂₂	2000 01 05.41790	09 44 18.20	+03 47 41.1	18.7 704
1997 SD ₁	2000 01 10.48167	11 38 45.89	-12 15 28.7	18.3	704	1997 UC ₂₂	2000 01 05.43323	09 44 17.72	+03 47 38.8	18.6 704
1997 SD ₁	2000 01 10.49690	11 38 46.29	-12 15 34.7	18.6	704	1997 UC ₂₂	2000 01 07.36817	09 43 19.22	+03 43 01.6	18.3 704
1997 SD ₁	2000 01 10.51167	11 38 46.74	-12 15 41.1	18.3	704	1997 UC ₂₂	2000 01 07.38331	09 43 18.71	+03 42 58.9	18.7 704
1997 SD ₁	2000 01 11.45872	11 39 11.11	-12 21 51.3	18.4	704	1997 UC ₂₂	2000 01 07.39986	09 43 18.18	+03 42 56.9	18.8 704
1997 SD ₁	2000 01 11.47378	11 39 11.48	-12 21 57.4	18.1	704	1997 UC ₂₂	2000 01 07.41465	09 43 17.70	+03 42 55.1	18.8 704
1997 SD ₁	2000 01 11.48871	11 39 11.82	-12 22 02.9	18.4	704	1997 UC ₂₂	2000 01 08.37417	09 42 47.17	+03 40 47.1	17.8 704
1997 SD ₁	2000 01 11.50344	11 39 12.21	-12 22 08.4	18.5	704	1997 UC ₂₂	2000 01 08.37978	09 42 47.11	+03 40 46.5	18.7 704
1997 SD ₁	2000 01 11.51796	11 39 12.47	-12 22 13.7	18.9	704	1997 UC ₂₂	2000 01 08.38928	09 42 46.71	+03 40 45.1	17.4 704
1997 SN ₁	2000 01 05.46789	11 54 45.52	-00 10 04.9	19.1	704	1997 UC ₂₂	2000 01 08.39489	09 42 46.51	+03 40 44.0	18.6 704
1997 SN ₁	2000 01 05.49574	11 54 46.26	-00 10 15.0	19.7	704	1997 UC ₂₂	2000 01 08.40435	09 42 46.20	+03 40 42.8	17.1 704
1997 SN ₁	2000 01 05.51226	11 54 46.53	-00 10 19.9	19.4	704	1997 UC ₂₂	2000 01 08.41052	09 42 46.03	+03 40 42.5	19.1 704
1997 SM ₃	2000 01 05.46857	12 09 31.45	-06 26 25.5	18.1	704	1997 UC ₂₂	2000 01 08.42000	09 42 45.69	+03 40 41.2	17.4 704
1997 SM ₃	2000 01 05.49642	12 09 32.33	-06 26 42.9	18.5	704	1997 UC ₂₂	2000 01 08.42566	09 42 45.47	+03 40 39.9	19.0 704
1997 SM ₃	2000 01 05.51294	12 09 32.88	-06 26 53.3	18.4	704	1997 UC ₂₂	2000 01 08.43518	09 42 45.16	+03 40 39.3	17.9 704
1997 SM ₃	2000 01 05.52851	12 09 33.38	-06 27 04.5	18.5	704	1997 UC ₂₂	2000 01 08.44080	09 42 45.01	+03 40 37.2	19.4 704
1997 SR ₈	2000 01 04.37065	09 31 29.22	+20 36 52.9	17.7	704	1997 UC ₂₂	2000 01 11.38052	09 41 05.50	+03 34 42.8	17.6 704
1997 SR ₈	2000 01 04.38529	09 31 28.78	+20 36 55.3	18.3	704	1997 UC ₂₂	2000 01 11.39584	09 41 04.96	+03 34 41.0	17.6 704
1997 SR ₈	2000 01 04.40004	09 31 28.36	+20 36 57.5	18.1	704	1997 UC ₂₂	2000 01 11.41103	09 41 04.40	+03 34 39.7	17.5 704
1997 SR ₈	2000 01 04.41494	09 31 27.95	+20 36 59.5	18.4	704	1997 UC ₂₂	2000 01 11.42638	09 41 03.88	+03 34 37.8	18.1 704
1997 SR ₈	2000 01 04.42971	09 31 27.53	+20 37 01.2	18.2	704	1997 UC ₂₂	2000 01 11.44162	09 41 03.32	+03 34 36.4	17.6 704
1997 SR ₈	2000 01 06.30497	09 30 35.57	+20 41 43.3	18.4	704	1997 VB ₁	2000 01 03.30023	07 48 38.27	+24 53 18.8	18.1 704
1997 SR ₈	2000 01 06.31959	09 30 35.10	+20 41 45.3	18.5	704	1997 VB ₁	2000 01 03.31492	07 48 37.79	+24 53 20.7	18.5 704
1997 SR ₈	2000 01 06.33435	09 30 34.65	+20 41 47.4	19.1	704	1997 VB ₁	2000 01 03.32964	07 48 37.28	+24 53 21.7	18.5 704
1997 SR ₈	2000 01 06.34900	09 30 34.16	+20 41 51.1	18.7	704	1997 VB ₁	2000 01 03.34438	07 48 36.73	+24 53 22.3	18.2 704
1997 SR ₈	2000 01 06.36363	09 30 33.69	+20 41 53.1	19.2	704	1997 VB ₁	2000 01 03.35920	07 48 36.20	+24 53 23.5	18.5 704
1997 SN ₁₀	2000 01 07.37219	09 05 47.07	+10 42 12.5	18.9	704	1997 VB ₁	2000 01 04.29841	07 48 03.54	+24 54 40.0	18.3 704
1997 SN ₁₀	2000 01 07.38732	09 05 46.58	+10 42 14.1	19.1	704	1997 VB ₁	2000 01 04.31298	07 48 03.01	+24 54 40.7	19.3 704
1997 SN ₁₀	2000 01 07.40388	09 05 46.00	+10 42 16.2	19.0	704	1997 VB ₁	2000 01 04.32753	07 48 02.47	+24 54 41.8	18.1 704
1997 SN ₁₀	2000 01 07.41866	09 05 45.47	+10 42 18.7	19.2	704	1997 VB ₁	2000 01 04.34222	07 48 01.99	+24 54 43.3	18.2 704
1997 SN ₁₀	2000 01 07.43346	09 05 44.93	+10 42 20.6	19.6	704	1997 VB ₁	2000 01 04.35679	07 48 01.45	+24 54 44.4	18.3 704
1997 SJ ₂₅	2000 01 04.36967	09 31 49.83	+17 48 26.4	18.4	704	1997 VG ₁	2000 01 03.22787	05 26 32.80	+26 08 14.0	18.9 704
1997 SJ ₂₅	2000 01 04.38431	09 31 49.40	+17 48 29.1	18.8	704	1997 VG ₁	2000 01 03.24265	05 26 32.06	+26 08 13.3	19.9 704
1997 SJ ₂₅	2000 01 04.39906	09 31 48.99	+17 48 31.5	18.7	704	1997 VG ₁	2000 01 03.25743	05 26 31.84	+26 08 15.3	18.8 704
1997 SJ ₂₅	2000 01 04.41395	09 31 48.54	+17 48 34.7	18.9	704	1997 VG ₁	2000 01 03.27225	05 26 31.32	+26 08 15.0	18.9 704
1997 SJ ₂₅	2000 01 04.42872	09 31 48.10	+17 48 37.9	18.8	704	1997 VG ₁	2000 01 03.28707	05 26 30.80	+26 08 15.7	18.9 704
1997 SJ ₂₅	2000 01 06.30431	09 30 54.72	+17 54 40.7	18.1	704	1997 VG ₁	2000 01 04.22155	05 25 59.62	+26 08 01.9	18.6 704
1997 SJ ₂₅	2000 01 06.31893	09 30 54.31	+17 54 43.5	17.3	704	1997 VG ₁	2000 01 04.23630	05 25 59.11	+26 08 01.2	18.5 704
1997 SJ ₂₅	2000 01 06.33368	09 30 53.85	+17 54 46.1	17.9	704	1997 VG ₁	2000 01 04.25091	05 25 58.61	+26 08 00.9	18.8 704
1997 SJ ₂₅	2000 01 06.34833	09 30 53.38	+17 54 49.9	17.7	704	1997 VG ₁	2000 01 04.26555	05 25 58.13	+26 07 59.1	19.2 704
1997 SJ ₂₅	2000 01 06.36297	09 30 52.92	+17 54 52.5	17.5	704	1997 VG ₁	2000 01 04.28020	05 25 57.59	+26 08 00.0	18.7 704
1997 SF ₂₈	2000 01 04.31079	07 25 25.14	+29 14 13.0	18.6	704	1997 WW ₇	2000 01 05.37337	09 52 09.88	+06 16 16.4	18.5 704
1997 SF ₂₈	2000 01 04.32534	07 25 24.54	+29 14 13.1	18.6	704	1997 WW ₇	2000 01 05.38823	09 52 09.53	+06 16 16.3	19.1 704

1998 DQ ₁₀	1999 10 09.26118	01 21 05.91	+01 27 06.5	16.9	704	1998 EW ₆	2000 01 02.12343	01 07 59.35	+29 41 21.1	19.0	704
1998 DQ ₁₀	1999 10 09.27659	01 21 05.00	+01 26 58.3	16.8	704	1998 EW ₆	2000 01 02.13867	01 08 00.09	+29 41 23.9	19.0	704
1998 DQ ₁₀	1999 10 09.29216	01 21 04.16	+01 26 50.0	17.2	704	1998 EA ₉	1999 09 14.32237	01 57 00.37	-02 34 11.8	18.3	704
1998 DQ ₁₀	1999 10 09.30761	01 21 03.26	+01 26 41.6	16.9	704	1998 EA ₉	1999 09 14.33501	01 56 59.94	-02 34 16.9	18.8	704
1998 DQ ₁₀	1999 11 07.14986	00 59 05.01	-01 36 40.3	17.9	704	1998 EA ₉	1999 09 14.34777	01 56 59.58	-02 34 21.6	19.3	704
1998 DQ ₁₀	1999 11 07.16593	00 59 04.45	-01 36 43.1	18.2	704	1998 EA ₉	1999 09 14.36046	01 56 59.18	-02 34 26.9	19.1	704
1998 DQ ₁₀	1999 11 07.18194	00 59 03.99	-01 36 45.9	17.9	704	1998 EA ₉	1999 09 14.37315	01 56 58.81	-02 34 31.6	19.1	704
1998 DQ ₁₀	1999 11 07.19795	00 59 03.47	-01 36 48.5	17.8	704	1998 EA ₉	1999 10 02.35949	01 44 37.95	-04 35 03.5	18.7	704
1998 DQ ₁₀	1999 11 07.21400	00 59 02.97	-01 36 51.8	17.8	704	1998 EA ₉	1999 10 02.37290	01 44 37.30	-04 35 09.1	18.9	704
1998 DQ ₁₀	2000 01 08.07566	01 20 35.79	+01 49 18.7	18.6	704	1998 EA ₉	1999 10 02.39972	01 44 35.84	-04 35 20.0	18.9	704
1998 DQ ₁₀	2000 01 08.09096	01 20 36.75	+01 49 25.4	19.1	704	1998 EA ₉	1999 10 02.41310	01 44 35.15	-04 35 24.7	18.6	704
1998 DQ ₁₀	2000 01 08.10599	01 20 37.61	+01 49 32.8	19.1	704	1998 EE ₁₀	2000 01 07.07779	01 08 14.78	+09 15 14.1	18.6	704
1998 DQ ₁₀	2000 01 08.12103	01 20 38.44	+01 49 40.3	19.0	704	1998 EE ₁₀	2000 01 07.09259	01 08 15.66	+09 15 20.6	18.9	704
1998 DQ ₁₀	2000 01 08.13619	01 20 39.42	+01 49 45.6	19.2	704	1998 EE ₁₀	2000 01 07.10737	01 08 16.49	+09 15 26.3	18.8	704
1998 DQ ₁₀	2000 01 10.07265	01 22 38.51	+02 04 31.3	18.6	704	1998 EE ₁₀	2000 01 07.13693	01 08 18.21	+09 15 37.6	19.0	704
1998 DQ ₁₀	2000 01 10.07288	01 22 38.51	+02 04 32.9	18.5	704	1998 EE ₁₀	1999 11 08.09019	22 33 25.32	-12 18 54.6	18.0	704
1998 DQ ₁₀	2000 01 10.08819	01 22 39.44	+02 04 38.8	18.9	704	1998 EE ₁₀	1999 11 08.10694	22 33 26.04	-12 18 45.5	18.3	704
1998 DQ ₁₀	2000 01 10.10325	01 22 40.37	+02 04 45.1	18.9	704	1998 EE ₁₀	1999 11 08.12325	22 33 26.68	-12 18 36.3	18.3	704
1998 DQ ₁₀	2000 01 10.10348	01 22 40.34	+02 04 45.8	18.8	704	1998 EE ₁₀	1999 11 08.13954	22 33 27.28	-12 18 27.2	19.0	704
1998 DQ ₁₀	2000 01 10.11854	01 22 41.22	+02 04 53.0	18.9	704	1998 EE ₁₀	1999 11 08.15576	22 33 27.94	-12 18 18.6	18.8	704
1998 DQ ₁₀	2000 01 10.11878	01 22 41.26	+02 04 53.3	19.3	704	1998 EW ₁₂	1999 10 03.28707	01 54 28.13	+15 05 39.8	18.0	704
1998 DQ ₁₀	2000 01 10.13386	01 22 42.32	+02 04 59.3	19.3	704	1998 EW ₁₂	1999 10 03.29826	01 54 27.39	+15 05 39.0	18.6	704
1998 DQ ₁₀	2000 01 10.13410	01 22 42.23	+02 04 59.2	19.3	704	1998 EW ₁₂	1999 10 03.30945	01 54 26.68	+15 05 38.4	17.7	704
1998 DO ₂₃	1999 12 30.07711	01 47 34.04	+43 22 26.4	17.7	704	1998 EW ₁₂	1999 10 03.32060	01 54 25.99	+15 05 37.1	17.5	704
1998 DO ₂₃	1999 12 30.10659	01 47 35.32	+43 22 21.0	17.7	704	1998 EW ₁₂	1999 10 03.33177	01 54 25.28	+15 05 36.3	17.7	704
1998 DO ₂₃	1999 12 30.12136	01 47 35.76	+43 22 17.7	16.8	704	1998 EW ₁₂	2000 01 07.10915	01 24 20.92	+13 58 50.8	20.1	704
1998 DO ₂₃	1999 12 30.13623	01 47 36.36	+43 22 14.8	17.2	704	1998 EW ₁₂	2000 01 07.12394	01 24 21.67	+13 58 55.5	19.8	704
1998 DQ ₂₃	2000 01 02.10756	01 04 36.55	+33 07 23.0	19.1	704	1998 EW ₁₂	2000 01 07.13873	01 24 22.44	+13 58 58.7	19.8	704
1998 DQ ₂₃	2000 01 02.12296	01 04 37.61	+33 07 25.1	19.3	704	1998 FK ₂	2000 01 10.08018	02 32 19.95	-13 08 49.2	18.1	704
1998 DQ ₂₃	2000 01 02.13821	01 04 38.39	+33 07 28.1	18.7	704	1998 FK ₂	2000 01 10.09548	02 32 20.83	-13 08 39.1	18.1	704
1998 DQ ₂₇	1999 11 05.25492	01 16 29.08	+10 38 48.6	18.8	704	1998 FK ₂	2000 01 10.11077	02 32 21.74	-13 08 28.3	17.9	704
1998 DQ ₂₇	1999 11 05.27118	01 16 28.29	+10 38 46.0	18.6	704	1998 FK ₂	2000 01 10.12609	02 32 22.51	-13 08 18.0	18.4	704
1998 DQ ₂₇	1999 11 05.28742	01 16 27.45	+10 38 44.0	19.1	704	1998 FK ₂	2000 01 10.14141	02 32 23.40	-13 08 08.0	18.7	704
1998 DQ ₂₇	1999 11 05.30362	01 16 26.64	+10 38 41.4	19.2	704	1998 FB ₅	2000 01 09.10691	01 07 46.32	-06 36 44.4	19.6	704
1998 DQ ₂₇	1999 11 14.14933	01 10 26.46	+10 22 02.0	18.8	704	1998 FB ₅	2000 01 09.12191	01 07 47.61	-06 36 39.5	19.5	704
1998 DQ ₂₇	1999 11 14.16374	01 10 25.91	+10 22 01.3	18.9	704	1998 FB ₅	2000 01 09.13695	01 07 48.84	-06 36 35.2	19.5	704
1998 DQ ₂₇	1999 11 14.17830	01 10 25.47	+10 21 58.8	19.3	704	1998 FA ₁₁	1999 11 04.40763	05 54 25.61	+14 37 55.1	18.0	704
1998 DQ ₂₇	1999 11 14.19271	01 10 24.93	+10 21 58.4	19.3	704	1998 FA ₁₁	1999 11 04.42381	05 54 25.35	+14 37 55.1	18.7	704
1998 DQ ₂₇	1999 11 14.20708	01 10 24.44	+10 21 57.3	19.1	704	1998 FA ₁₁	1999 11 04.44039	05 54 25.05	+14 37 52.7	18.4	704
1998 DQ ₂₇	1999 11 15.13705	01 09 55.62	+10 20 48.2	18.3	704	1998 FA ₁₁	1999 11 04.45653	05 54 24.79	+14 37 49.7	18.1	704
1998 DQ ₂₇	1999 11 15.15288	01 09 55.10	+10 20 46.7	18.9	704	1998 FA ₁₁	1999 11 04.47305	05 54 24.51	+14 37 47.1	18.6	704
1998 DQ ₂₇	1999 11 15.16732	01 09 54.72	+10 20 45.7	18.9	704	1998 FA ₁₁	1999 12 14.21861	05 20 32.51	+13 59 21.7	17.5	704
1998 DQ ₂₇	1999 11 15.19623	01 09 53.61	+10 20 43.5	19.3	704	1998 FA ₁₁	1999 12 14.23304	05 20 31.47	+13 59 22.9	17.7	704
1998 DQ ₂₇	1999 11 16.15794	01 09 25.83	+10 19 40.6	18.9	704	1998 FA ₁₁	1999 12 14.24753	05 20 30.44	+13 59 23.6	17.5	704
1998 DQ ₂₇	1999 11 16.17260	01 09 25.46	+10 19 38.6	18.8	704	1998 FA ₁₁	1999 12 14.26202	05 20 29.38	+13 59 24.6	17.8	704
1998 DQ ₂₇	1999 11 16.18750	01 09 24.95	+10 19 38.9	19.0	704	1998 FA ₁₁	1999 12 14.27668	05 20 28.34	+13 59 25.0	17.4	704
1998 DQ ₂₇	1999 11 16.20200	01 09 24.46	+10 19 37.0	19.1	704	1998 FA ₁₁	2000 01 05.15823	04 59 17.81	+14 43 39.1	19.2	704
1998 DB ₃₆	2000 01 07.07472	00 34 39.74	+10 26 06.7	19.1	704	1998 FA ₁₁	2000 01 05.17283	04 59 17.06	+14 43 41.4	19.4	704
1998 DB ₃₆	2000 01 07.08952	00 34 40.82	+10 26 12.8	18.8	704	1998 FA ₁₁	2000 01 05.18735	04 59 16.55	+14 43 45.5	19.5	704
1998 DB ₃₆	2000 01 07.10430	00 34 41.81	+10 26 22.0	19.2	704	1998 FA ₁₁	2000 01 05.20186	04 59 15.91	+14 43 46.4	19.4	704
1998 DB ₃₆	2000 01 07.11908	00 34 42.75	+10 26 28.4	19.0	704	1998 FA ₁₁	2000 01 05.21638	04 59 15.25	+14 43 50.3	19.5	704
1998 DB ₃₆	2000 01 07.13385	00 34 43.77	+10 26 35.2	18.6	704	1998 FA ₁₁	2000 01 06.15493	04 58 37.56	+14 46 42.9	18.9	704
1998 DB ₃₆	2000 01 09.08661	00 37 00.28	+10 42 42.7	19.1	704	1998 FA ₁₁	2000 01 06.16959	04 58 36.94	+14 46 44.9	19.0	704
1998 DB ₃₆	2000 01 09.10191	00 37 01.22	+10 42 50.5	19.4	704	1998 FA ₁₁	2000 01 06.18419	04 58 36.31	+14 46 48.2	19.0	704
1998 DB ₃₆	2000 01 09.11882	00 37 02.40	+10 42 59.1	19.4	704	1998 FA ₁₁	2000 01 06.19877	04 58 35.67	+14 46 51.8	19.0	704
1998 DB ₃₆	2000 01 09.13381	00 37 03.48	+10 43 05.8	19.3	704	1998 FA ₁₁	2000 01 06.21348	04 58 35.08	+14 46 55.0	19.2	704
1998 DN ₃₇	1998 03 22.24257	12 27 59.92	+01 56 17.4	19.1	704	1998 FZ ₁₁	1998 03 24.24251	12 19 16.40	+04 43 11.4	18.7	704
1998 DN ₃₇	1998 03 22.26266	12 27 59.02	+01 56 24.7	19.7	704	1998 FZ ₁₁	1998 03 24.24276	12 19 16.40	+04 43 14.3	18.4	704
1998 DN ₃₇	1998 03 22.28298	12 27 58.12	+01 56 31.7	19.6	704	1998 FZ ₁₁	1998 03 24.25646	12 19 15.51	+04 43 15.2	18.7	704
1998 DN ₃₇	1998 03 22.30307	12 27 57.22	+01 56 34.4	19.6	704	1998 FZ ₁₁	1998 03 24.25671	12 19 15.50	+04 43 15.4	18.4	704
1998 DN ₃₇	1998 04 20.15794	12 07 41.36	+04 12 10.9	20.3	704	1998 FZ ₁₁	1998 03 24.27042	12 19 14.63	+04 43 20.0	19.1	704
1998 DN ₃₇	1998 04 20.17823	12 07 40.62	+04 12 13.3	19.7	704	1998 FZ ₁₁	1998 03 24.27067	12 19 14.59	+04 43 19.2	18.8	704
1998 DN ₃₇	1998 04 20.19896	12 07 39.73	+04 12 15.7	19.7	704	1998 FZ ₁₁	1998 03 24.28438	12 19 13.74	+04 43 23.7	19.4	704
1998 EL ₂	1999 10 10.28486	03 58 16.12	+16 28 15.2	18.5	704	1998 FZ ₁₁	1998 03 24.28463	12 19 13.69	+04 43 23.9	19.4	704
1998 EL ₂	1999 10 10.30048	03 58 15.75	+16 28 12.4	19.4	704	1998 FZ ₁₁	1998 03 24.29838	12 19 12.83	+04 43 25.7	19.0	704
1998 EL ₂	1999 10 10.31535	03 58 15.43	+16 28 09.8	19.3	704	1998 FZ ₁₁	1998 03 24.29863	12 19 12.88	+04 43 28.6	19.4	704
1998 EL ₂	1999 10 10.33067	03 58 15.04	+16 28 07.4	19.0	704	1998 FZ ₁₁	1998 04 19.14925	11 57 01.85	+06 13 10.9	19.3	704
1998 EL ₂	1999 10 10.34688	03 58 14.62	+16 28 03.0	19.2	704	1998 FZ ₁₁	1998 04 19.16956	11 57 01.25	+06 13 11.0	19.2	704
1998 EL ₂	1999 10 21.27654	03 52 21.65	+15 50 47.0	18.6	704	1998 FZ ₁₁	1998 04 19.18962	11 57 00.35	+06 13 12.0	19.2	704
1998 EL ₂	1999 10 21.2920										

1998 FY ₃₅	2000 01 06.07529	01 46 12.59	+15 54 49.5	18.5	704	1998 FN ₅₁	1998 03 24.28363	12 13 20.14	+03 41 11.0	19.2	704
1998 FY ₃₅	2000 01 06.09016	01 46 13.20	+15 54 52.4	19.5	704	1998 FN ₅₁	1998 03 24.29738	12 13 19.32	+03 41 15.0		704
1998 FY ₃₅	2000 01 06.10501	01 46 13.70	+15 54 54.8	19.3	704	1998 FN ₅₁	1998 03 24.29763	12 13 19.22	+03 41 15.0	19.6	704
1998 FY ₃₅	2000 01 06.13482	01 46 14.71	+15 55 00.3	19.3	704	1998 FN ₅₁	1998 04 19.16983	11 52 51.65	+04 31 28.1	19.9	704
1998 FM ₄₅	1998 04 19.16956	11 54 10.64	+06 15 23.1	19.3	704	1998 FN ₅₁	1998 04 19.18988	11 52 50.93	+04 31 29.8	19.5	704
1998 FM ₄₅	1998 04 19.18962	11 54 10.03	+06 15 25.4	19.3	704	1998 FN ₅₁	1998 04 19.21027	11 52 50.22	+04 31 28.4	19.5	704
1998 FM ₄₅	1998 04 19.20985	11 54 09.51	+06 15 27.2	19.6	704	1998 FN ₅₁	1998 04 19.23045	11 52 49.59	+04 31 28.0	19.7	704
1998 FM ₄₅	1998 04 19.23018	11 54 08.82	+06 15 30.2	19.6	704	1998 FP ₅₁	1998 03 29.19435	12 11 13.34	+03 32 17.9	19.1	704
1998 FP ₄₅	1998 04 19.14670	11 49 55.77	+06 15 19.2	19.6	704	1998 FP ₅₁	1998 03 29.21442	12 11 12.14	+03 32 23.0	19.9	704
1998 FP ₄₅	1998 04 19.16694	11 49 55.10	+06 15 19.3	19.5	704	1998 FP ₅₁	1998 03 29.23457	12 11 10.94	+03 32 30.1	19.8	704
1998 FP ₄₅	1998 04 19.18707	11 49 54.56	+06 15 23.9	19.5	704	1998 FP ₅₁	1998 03 29.25486	12 11 09.74	+03 32 36.4	19.8	704
1998 FP ₄₅	1998 04 19.20731	11 49 53.96	+06 15 28.2	19.4	704	1998 FP ₅₁	1998 03 29.27530	12 11 08.52	+03 32 42.9	19.8	704
1998 FP ₄₅	1998 04 19.22761	11 49 53.30	+06 15 28.6	19.4	704	1998 FW ₅₁	1998 04 19.14965	11 51 48.74	+03 20 52.5	19.1	704
1998 FS ₄₅	1998 03 24.24226	12 09 55.32	+04 33 13.4	19.2	704	1998 FW ₅₁	1998 04 19.16996	11 51 47.75	+03 20 53.2	19.4	704
1998 FS ₄₅	1998 03 24.25621	12 09 54.59	+04 33 18.1	19.2	704	1998 FW ₅₁	1998 04 19.19001	11 51 46.83	+03 20 53.4	19.2	704
1998 FS ₄₅	1998 03 24.27017	12 09 53.85	+04 33 22.3	19.3	704	1998 FW ₅₁	1998 04 19.21040	11 51 45.88	+03 20 53.6	19.2	704
1998 FS ₄₅	1998 03 24.28414	12 09 53.16	+04 33 25.8	19.4	704	1998 FW ₅₁	1998 04 19.23058	11 51 44.82	+03 20 55.4	19.2	704
1998 FS ₄₅	1998 03 24.29813	12 09 52.37	+04 33 29.0	19.5	704	1998 FA ₅₂	1998 04 19.24567	12 02 21.87	+04 28 14.1	19.4	704
1998 FS ₄₅	1998 04 19.14670	11 51 09.66	+06 11 41.8	19.4	704	1998 FA ₅₂	1998 04 19.26752	12 02 21.36	+04 28 18.0	19.6	704
1998 FS ₄₅	1998 04 19.16694	11 51 08.93	+06 11 42.7	19.3	704	1998 FA ₅₂	1998 04 19.28910	12 02 20.65	+04 28 21.2	19.5	704
1998 FS ₄₅	1998 04 19.18707	11 51 08.17	+06 11 46.5	19.3	704	1998 FA ₅₂	1998 04 19.31062	12 02 19.80	+04 28 23.3	19.5	704
1998 FS ₄₅	1998 04 19.20731	11 51 07.57	+06 11 46.8	19.5	704	1998 FC ₅₂	1998 03 29.19677	12 16 22.16	+02 58 47.7	18.8	704
1998 FS ₄₅	1998 04 19.22761	11 51 06.80	+06 11 51.2	19.5	704	1998 FC ₅₂	1998 03 29.21693	12 16 20.89	+02 58 54.7	19.0	704
1998 FZ ₄₆	1999 10 03.28736	02 02 54.38	+16 14 55.8	18.9	704	1998 FC ₅₂	1998 03 29.23696	12 16 19.67	+02 59 01.3	18.4	704
1998 FZ ₄₆	1999 10 03.30973	02 02 53.19	+16 14 52.1	19.4	704	1998 FC ₅₂	1998 03 29.25724	12 16 18.50	+02 59 06.6	18.6	704
1998 FZ ₄₆	1999 10 03.32089	02 02 52.52	+16 14 50.6	18.9	704	1998 FC ₅₂	1998 03 29.27769	12 16 17.18	+02 59 13.9	18.5	704
1998 FZ ₄₆	1999 10 03.33205	02 02 51.86	+16 14 48.9	18.6	704	1998 FC ₅₂	1998 04 19.24553	11 58 08.32	+04 18 11.4	18.8	704
1998 FR ₄₈	1999 10 04.23618	23 43 10.16	+03 07 29.9	16.8	704	1998 FC ₅₂	1998 04 19.26738	11 58 07.38	+04 18 15.5	18.8	704
1998 FR ₄₈	1999 10 04.24956	23 43 09.63	+03 07 23.9	16.2	704	1998 FC ₅₂	1998 04 19.28896	11 58 06.53	+04 18 16.2	19.5	704
1998 FR ₄₈	1999 10 04.26291	23 43 09.01	+03 07 18.4	16.2	704	1998 FC ₅₂	1998 04 19.31048	11 58 05.52	+04 18 20.0	19.2	704
1998 FR ₄₈	1999 10 04.27628	23 43 08.34	+03 07 14.4	16.6	704	1998 FD ₅₂	1998 04 19.14978	11 52 17.17	+01 31 18.0	18.7	704
1998 FR ₄₈	1999 10 04.28982	23 43 07.75	+03 07 09.0	16.2	704	1998 FD ₅₂	1998 04 19.17009	11 52 16.36	+01 31 18.1	19.4	704
1998 FR ₄₈	1999 11 14.07702	23 41 20.66	+01 12 01.8	18.8	704	1998 FD ₅₂	1998 04 19.19015	11 52 15.66	+01 31 17.9	19.2	704
1998 FR ₄₈	1999 11 14.10598	23 41 21.70	+01 12 04.7	19.2	704	1998 FD ₅₂	1998 04 19.21054	11 52 14.76	+01 31 16.3	19.2	704
1998 FR ₄₈	1999 11 14.12052	23 41 22.27	+01 12 06.3	19.2	704	1998 FD ₅₂	1998 04 19.23071	11 52 14.15	+01 31 15.6	19.4	704
1998 FR ₄₈	1999 11 14.13532	23 41 22.81	+01 12 07.9	19.0	704	1998 FN ₅₂	1998 03 28.32080	12 16 48.02	+00 12 28.7	18.0	704
1998 FR ₄₈	1999 11 16.07248	23 42 41.89	+01 15 36.3	18.3	704	1998 FN ₅₂	1998 03 28.34193	12 16 46.75	+00 12 30.5	19.2	704
1998 FR ₄₈	1999 11 16.08750	23 42 42.57	+01 15 36.8	19.2	704	1998 FN ₅₂	1998 03 28.38386	12 16 44.35	+00 12 35.7	18.0	704
1998 FR ₄₈	1999 11 16.10285	23 42 43.10	+01 15 39.8	18.5	704	1998 FN ₅₂	1998 03 28.40468	12 16 43.13	+00 12 37.5	18.0	704
1998 FR ₄₈	1999 11 16.11761	23 42 43.75	+01 15 41.0	19.0	704	1998 FN ₅₂	1998 04 19.24183	11 59 50.09	+00 28 04.2	18.3	704
1998 FL ₄₉	2000 01 04.07236	01 41 37.69	+13 02 29.9	18.3	704	1998 FN ₅₂	1998 04 19.26369	11 59 49.34	+00 28 03.4	18.7	704
1998 FL ₄₉	2000 01 04.08742	01 41 38.33	+13 02 34.1	19.3	704	1998 FN ₅₂	1998 04 19.28528	11 59 48.59	+00 28 03.0	18.7	704
1998 FL ₄₉	2000 01 04.10247	01 41 38.98	+13 02 36.6	18.8	704	1998 FN ₅₂	1998 04 19.30688	11 59 47.76	+00 28 00.3	18.7	704
1998 FL ₄₉	2000 01 04.11745	01 41 39.61	+13 02 40.3	19.5	704	1998 FO ₅₂	1998 04 19.24056	11 56 13.44	-00 04 16.8	18.3	704
1998 FL ₄₉	2000 01 04.13245	01 41 40.31	+13 02 42.7	18.7	704	1998 FO ₅₂	1998 04 19.26244	11 56 12.43	-00 04 15.6		704
1998 FL ₄₉	2000 01 07.08111	01 43 57.98	+13 13 26.0	18.8	704	1998 FO ₅₂	1998 04 19.28402	11 56 11.50	-00 04 15.3		704
1998 FL ₄₉	2000 01 07.09593	01 43 58.67	+13 13 29.1	18.9	704	1998 FO ₅₂	1998 04 19.30563	11 56 10.41	-00 04 14.7	19.4	704
1998 FL ₄₉	2000 01 07.11072	01 43 59.29	+13 13 33.0	19.4	704	1998 FO ₅₂	1999 09 13.23016	22 35 37.73	-18 33 06.7	17.4	704
1998 FL ₄₉	2000 01 07.12550	01 44 00.07	+13 13 35.6	18.7	704	1998 FO ₅₂	1999 09 13.24158	22 35 37.06	-18 33 05.4	17.4	704
1998 FL ₄₉	2000 01 07.14029	01 44 00.72	+13 13 39.3	19.1	704	1998 FO ₅₂	1999 09 13.25309	22 35 36.42	-18 33 03.8	17.2	704
1998 FL ₅₀	1998 03 28.31758	12 06 04.78	+01 09 11.2	18.6	704	1998 FO ₅₂	1999 09 13.26509	22 35 35.73	-18 33 02.9	17.5	704
1998 FL ₅₀	1998 03 28.33873	12 06 03.30	+01 09 16.5	19.4	704	1998 FO ₅₂	1999 09 13.27660	22 35 35.06	-18 33 01.2	17.4	704
1998 FL ₅₀	1998 03 28.35968	12 06 01.75	+01 09 21.1	18.9	704	1998 FO ₅₂	1999 09 30.20855	22 23 02.36	-17 39 48.3	18.1	704
1998 FL ₅₀	1998 03 28.38058	12 06 00.38	+01 09 26.7	19.3	704	1998 FO ₅₂	1999 09 30.22321	22 23 01.90	-17 39 45.0	18.3	704
1998 FL ₅₀	1998 03 28.40150	12 05 58.84	+01 09 30.2	18.6	704	1998 FO ₅₂	1999 09 30.23795	22 23 01.41	-17 39 39.7	18.5	704
1998 FL ₅₀	1998 04 19.14617	11 44 00.64	+02 17 41.9	18.6	704	1998 FO ₅₂	1999 09 30.25259	22 23 00.91	-17 39 36.2	18.4	704
1998 FL ₅₀	1998 04 19.16640	11 43 59.69	+02 17 43.1	19.2	704	1998 FO ₅₂	1999 09 30.26587	22 23 00.44	-17 39 33.2	18.8	704
1998 FL ₅₀	1998 04 19.18654	11 43 58.59	+02 17 45.7	19.1	704	1998 FM ₅₄	2000 01 07.07372	00 28 33.59	+01 21 46.0	18.6	704
1998 FL ₅₀	1998 04 19.20668	11 43 57.65	+02 17 47.1	19.2	704	1998 FM ₅₄	2000 01 07.08853	00 28 34.75	+01 21 52.6	19.1	704
1998 FL ₅₀	1998 04 19.22708	11 43 56.62	+02 17 49.1	19.1	704	1998 FM ₅₄	2000 01 07.10331	00 28 35.90	+01 22 00.8	19.0	704
1998 FU ₅₀	1998 04 19.14991	11 50 51.89	+01 12 21.2	19.3	704	1998 FM ₅₄	2000 01 07.11809	00 28 37.12	+01 22 09.2	19.2	704
1998 FU ₅₀	1998 04 19.17022	11 50 50.99	+01 12 21.4	19.3	704	1998 FM ₅₄	2000 01 07.13286	00 28 38.34	+01 22 16.9	18.9	704
1998 FU ₅₀	1998 04 19.19028	11 50 50.09	+01 12 20.3	19.3	704	1998 FE ₅₅	1998 04 19.24197	12 02 43.01	+00 19 20.4	19.3	704
1998 FU ₅₀	1998 04 19.21067	11 50 49.19	+01 12 21.1	19.5	704	1998 FE ₅₅	1998 04 19.26383	12 02 42.11	+00 19 21.1	19.3	704
1998 FU ₅₀	1998 04 19.23084	11 50 48.27	+01 12 19.6	19.6	704	1998 FE ₅₅	1998 04 19.28541	12 02 41.25	+00 19 21.5	20.4	704
1998 FW ₅₀	1998 04 19.14978	11 49 46.97	+01 14 42.6	18.1	704	1998 FE ₅₅	1998 04 19.30702	12 02 40.40	+00 19 21.9	20.4	704
1998 FW ₅₀	1998 04 19.17009	11 49 46.04	+01 14 43.1	18.7	704	1998 FE ₅₅	1998 04 20.13818	12 02 09.73	+00 19 33.5	19.5	704
1998 FW ₅₀	1998 04 19.19015	11 49 45.17	+01 14 44.2	18.7	704	1998 FE ₅₅	1998 04 20.15833	12 02 08.98	+00 19 33.7	19.7	704
1998 FW ₅₀	1998 04 19.21054	11 49 44.19	+01 14 45.3	18.3	704	1998 FE ₅₅	1998 04 20.17862	12 02 08.23	+00 19 33.9	19.7	704
1998 FW ₅₀	1998 04 19.23071	11 49 43.34	+01 14 45.6	18.3							

1998 FG ₆₁	1998 04 19.28128	12 16 46.87	-04 06 19.4	19.2	704	1998 FK ₆₇	1999 10 09.26525	01 57 02.21	+02 16 01.8	18.1	704
1998 FG ₆₁	1998 04 19.30286	12 16 45.73	-04 06 11.6	19.6	704	1998 FK ₆₇	1999 10 09.28080	01 57 01.39	+02 15 54.2	17.6	704
1998 FG ₆₁	1998 04 19.32425	12 16 44.75	-04 06 03.8	19.6	704	1998 FK ₆₇	1999 10 09.29626	01 57 00.52	+02 15 46.8	18.0	704
1998 FG ₆₁	1998 04 20.14364	12 16 06.37	-04 01 23.6	18.7	704	1998 FK ₆₇	1999 10 09.31169	01 56 59.67	+02 15 39.3	17.8	704
1998 FG ₆₁	1998 04 20.16380	12 16 05.47	-04 01 15.1	19.6	704	1998 FK ₆₇	2000 01 05.08609	01 39 53.12	+02 41 15.2	19.0	704
1998 FG ₆₁	1998 04 20.18409	12 16 04.28	-04 01 09.7	19.1	704	1998 FK ₆₇	2000 01 05.10123	01 39 53.93	+02 41 21.0	19.1	704
1998 FG ₆₁	1998 04 20.20497	12 16 03.39	-04 01 05.0	19.1	704	1998 FK ₆₇	2000 01 05.11635	01 39 54.69	+02 41 29.5	19.5	704
1998 FG ₆₁	1998 04 20.22510	12 16 02.05	-04 00 55.8	19.9	704	1998 FK ₆₇	2000 01 05.13131	01 39 55.46	+02 41 37.4	19.2	704
1998 FG ₆₁	1999 10 04.29524	00 38 36.83	+07 02 46.0	17.2	704	1998 FS ₆₈	2000 01 07.08001	01 25 07.30	+10 26 02.6	18.8	704
1998 FG ₆₁	1999 10 04.30866	00 38 36.08	+07 02 40.9	17.9	704	1998 FS ₆₈	2000 01 07.09482	01 25 07.93	+10 26 06.1	19.0	704
1998 FG ₆₁	1999 10 04.32207	00 38 35.24	+07 02 36.1	17.5	704	1998 FS ₆₈	2000 01 07.13918	01 25 10.22	+10 26 17.9	19.1	704
1998 FG ₆₁	1999 10 04.33546	00 38 34.42	+07 02 31.3	17.5	704	1998 FA ₆₉	1999 11 14.29453	03 20 49.73	+22 52 58.0	17.1	704
1998 FG ₆₁	1999 10 04.34887	00 38 33.59	+07 02 26.5	18.5	704	1998 FA ₆₉	1999 11 14.30881	03 20 48.73	+22 52 57.2	18.5	704
1998 FZ ₆₃	1999 09 14.26186	00 34 11.36	-05 00 31.2	16.9	704	1998 FA ₆₉	1999 11 14.32307	03 20 47.59	+22 52 52.1	17.7	704
1998 FZ ₆₃	1999 09 14.27460	00 34 10.64	-05 00 33.6	17.4	704	1998 FA ₆₉	1999 11 14.33736	03 20 46.59	+22 52 48.7	17.9	704
1998 FZ ₆₃	1999 09 14.28730	00 34 09.91	-05 00 35.9	17.6	704	1998 FA ₆₉	1999 11 14.35186	03 20 45.51	+22 52 45.7	17.4	704
1998 FZ ₆₃	1999 09 14.30010	00 34 09.17	-05 00 38.7	17.1	704	1998 FA ₆₉	1999 11 16.21753	03 18 32.57	+22 45 44.2	17.4	704
1998 FZ ₆₃	1999 09 14.31295	00 34 08.42	-05 00 41.0	17.1	704	1998 FA ₆₉	1999 11 16.23261	03 18 31.44	+22 45 40.3	17.9	704
1998 FZ ₆₃	1999 10 02.34913	00 16 08.30	-05 47 48.9	17.5	704	1998 FA ₆₉	1999 11 16.24687	03 18 30.40	+22 45 37.7	17.7	704
1998 FZ ₆₃	1999 10 02.36259	00 16 07.45	-05 47 50.1	17.7	704	1998 FA ₆₉	1999 11 16.26111	03 18 29.37	+22 45 34.1	17.7	704
1998 FZ ₆₃	1999 10 02.37598	00 16 06.65	-05 47 51.5	18.0	704	1998 FA ₆₉	1999 11 16.27540	03 18 28.34	+22 45 31.0	17.9	704
1998 FZ ₆₃	1999 10 02.38944	00 16 05.79	-05 47 53.1	17.8	704	1998 FA ₇₀	1998 03 29.29070	13 14 41.92	-02 30 55.1	19.3	704
1998 FZ ₆₃	1999 10 02.40280	00 16 04.95	-05 47 54.0	18.0	704	1998 FA ₇₀	1998 03 29.31091	13 14 40.74	-02 30 50.4	19.2	704
1998 FZ ₆₃	1999 11 07.15843	23 53 48.09	-04 56 39.0	18.5	704	1998 FA ₇₀	1998 03 29.33112	13 14 39.60	-02 30 41.2	19.2	704
1998 FZ ₆₃	1999 11 07.17444	23 53 47.88	-04 56 36.0	18.9	704	1998 FA ₇₀	1998 03 29.35149	13 14 38.50	-02 30 36.5	19.8	704
1998 FZ ₆₃	1999 11 07.20648	23 53 47.63	-04 56 25.8	19.0	704	1998 FA ₇₀	1998 03 29.37171	13 14 37.29	-02 30 29.9	19.3	704
1998 FZ ₆₃	1999 11 15.07486	23 53 55.86	-04 15 20.1	18.5	704	1998 FA ₇₀	1999 11 09.35857	04 02 56.91	+19 46 41.8	18.6	704
1998 FZ ₆₃	1999 11 15.08993	23 53 55.98	-04 15 14.8	18.3	704	1998 FA ₇₀	1999 11 09.37295	04 02 55.85	+19 46 40.5	18.6	704
1998 FZ ₆₃	1999 11 15.10425	23 53 56.12	-04 15 10.1	18.2	704	1998 FA ₇₀	1999 11 09.38731	04 02 54.84	+19 46 39.8	18.9	704
1998 FZ ₆₃	1999 11 15.11857	23 53 56.17	-04 15 05.0	18.1	704	1998 FA ₇₀	1999 11 09.40221	04 02 53.78	+19 46 38.1	18.8	704
1998 FZ ₆₃	1999 11 15.13317	23 53 56.25	-04 14 59.3	18.3	704	1998 FA ₇₀	1999 11 09.41656	04 02 52.78	+19 46 37.1	18.7	704
1998 FP ₆₄	1999 07 23.36691	01 25 11.31	+13 04 06.7	18.0	704	1998 FA ₇₀	1999 11 16.22416	03 54 52.39	+19 37 51.6	18.1	704
1998 FP ₆₄	1999 07 23.37949	01 25 12.44	+13 04 08.4	19.4	704	1998 FA ₇₀	1999 11 16.23844	03 54 51.32	+19 37 50.1	18.0	704
1998 FP ₆₄	1999 07 23.39202	01 25 13.57	+13 04 11.1	19.4	704	1998 FA ₇₀	1999 11 16.25268	03 54 50.25	+19 37 49.0	18.1	704
1998 FP ₆₄	1999 07 23.40453	01 25 14.72	+13 04 12.4	18.7	704	1998 FA ₇₀	1999 11 16.26691	03 54 49.21	+19 37 48.5	18.0	704
1998 FP ₆₄	1999 07 23.41709	01 25 15.88	+13 04 13.9	17.8	704	1998 FA ₇₀	1999 11 16.28118	03 54 48.12	+19 37 46.9	18.0	704
1998 FP ₆₄	1999 10 09.26542	02 01 01.58	+02 58 15.9	17.0	704	1998 FA ₇₀	1999 11 17.19759	03 53 42.24	+19 36 25.7	18.6	704
1998 FP ₆₄	1999 10 09.28098	02 01 00.87	+02 58 02.1	16.8	704	1998 FA ₇₀	1999 11 17.21316	03 53 41.09	+19 36 24.6	18.4	704
1998 FP ₆₄	1999 10 09.29643	02 01 00.19	+02 57 48.3	17.0	704	1998 FA ₇₀	1999 11 17.22877	03 53 39.96	+19 36 23.1	18.2	704
1998 FP ₆₄	1999 10 09.31187	02 00 59.48	+02 57 34.7	16.8	704	1998 FA ₇₀	1999 11 17.24433	03 53 38.88	+19 36 22.0	18.2	704
1998 FP ₆₄	1999 11 07.23226	01 40 31.10	-02 37 06.6	17.5	704	1998 FA ₇₀	1999 11 17.25989	03 53 37.64	+19 36 20.9	18.4	704
1998 FP ₆₄	1999 11 07.26475	01 40 30.02	-02 37 20.6	16.8	704	1998 FC ₇₁	1998 03 29.28995	13 21 21.42	-08 55 36.4	17.9	704
1998 FP ₆₄	1999 11 07.28099	01 40 29.46	-02 37 27.3	16.7	704	1998 FC ₇₁	1998 03 29.31024	13 21 20.39	-08 55 27.8	18.0	704
1998 FP ₆₄	2000 01 09.08059	01 56 43.39	-00 54 56.9	17.8	704	1998 FC ₇₁	1998 03 29.33044	13 21 19.30	-08 55 19.7	18.5	704
1998 FP ₆₄	2000 01 09.09561	01 56 44.20	-00 54 49.9	18.3	704	1998 FC ₇₁	1998 03 29.35081	13 21 18.16	-08 55 10.9	18.8	704
1998 FP ₆₄	2000 01 09.11282	01 56 45.16	-00 54 43.3	18.7	704	1998 FC ₇₁	1998 03 29.37104	13 21 17.21	-08 55 03.8	18.8	704
1998 FP ₆₄	2000 01 09.12783	01 56 45.95	-00 54 36.1	18.4	704	1998 FC ₇₁	1999 11 09.14245	01 15 27.33	+07 09 42.5	19.4	704
1998 FP ₆₄	2000 01 09.14285	01 56 46.78	-00 54 29.6	18.5	704	1998 FC ₇₁	1999 11 09.15682	01 15 26.78	+07 09 38.5	19.6	704
1998 FP ₆₄	2000 01 11.07334	01 58 36.87	-00 40 38.3	18.3	704	1998 FC ₇₁	1999 11 09.17120	01 15 26.07	+07 09 34.1	19.8	704
1998 FP ₆₄	2000 01 11.08841	01 58 37.75	-00 40 32.1	19.0	704	1998 FC ₇₁	1999 11 09.18559	01 15 25.50	+07 09 30.3	20.3	704
1998 FP ₆₄	2000 01 11.10355	01 58 38.58	-00 40 24.9	19.0	704	1998 FC ₇₁	1999 11 09.19997	01 15 24.82	+07 09 25.6	20.2	704
1998 FP ₆₄	2000 01 11.11859	01 58 39.44	-00 40 18.3	18.4	704	1998 FZ ₇₁	1999 10 04.29797	01 05 11.20	+09 52 36.2	18.5	704
1998 FP ₆₄	2000 01 11.13365	01 58 40.27	-00 40 13.1	18.7	704	1998 FZ ₇₁	1999 10 04.31144	01 05 10.42	+09 52 31.0	18.9	704
1998 FQ ₆₄	2000 01 07.07625	00 47 52.67	+08 12 49.0	18.6	704	1998 FZ ₇₁	1999 10 04.32481	01 05 09.60	+09 52 27.9	19.0	704
1998 FQ ₆₄	2000 01 07.09106	00 47 53.67	+08 12 54.3	18.9	704	1998 FZ ₇₁	1999 10 04.33822	01 05 08.82	+09 52 24.7	18.9	704
1998 FQ ₆₄	2000 01 07.10584	00 47 54.61	+08 13 01.8	18.8	704	1998 FZ ₇₁	1999 10 04.35160	01 05 08.03	+09 52 21.2	19.1	704
1998 FQ ₆₄	2000 01 07.12062	00 47 55.55	+08 13 08.2	19.0	704	1998 FB ₇₂	1998 03 29.19663	12 18 48.37	+01 32 36.0	19.5	704
1998 FQ ₆₄	2000 01 07.13538	00 47 56.59	+08 13 14.3	19.6	704	1998 FB ₇₂	1998 03 29.23683	12 18 46.00	+01 32 45.3	19.7	704
1998 FQ ₆₄	2000 01 09.07177	00 50 07.24	+08 28 41.1	18.6	704	1998 FB ₇₂	1998 03 29.25711	12 18 44.74	+01 32 50.1	19.1	704
1998 FQ ₆₄	2000 01 09.08683	00 50 08.24	+08 28 49.3	18.9	704	1998 FB ₇₂	1998 03 29.27756	12 18 43.28	+01 32 55.1	20.0	704
1998 FQ ₆₄	2000 01 09.10404	00 50 09.38	+08 28 58.0	19.2	704	1998 FR ₇₂	1998 03 25.33335	13 20 37.28	-07 42 54.2	18.6	704
1998 FQ ₆₄	2000 01 09.11904	00 50 10.38	+08 29 04.3	18.7	704	1998 FR ₇₂	1998 03 25.35343	13 20 36.32	-07 42 48.8	18.6	704
1998 FQ ₆₄	2000 01 09.13403	00 50 11.43	+08 29 11.4	19.5	704	1998 FR ₇₂	1998 03 25.37369	13 20 35.10	-07 42 42.8	19.0	704
1998 FK ₆₅	1999 11 09.22244	02 50 32.34	+15 00 19.9	18.0	704	1998 FR ₇₂	1998 03 25.39396	13 20 34.05	-07 42 39.4	19.0	704
1998 FK ₆₅	1999 11 09.23858	02 50 31.24	+15 00 13.5	18.0	704	1998 FR ₇₂	1998 03 25.41410	13 20 32.76	-07 42 33.2	19.0	704
1998 FK ₆₅	1999 11 09.25363	02 50 30.26	+15 00 07.2	18.1	704	1998 FR ₇₂	1998 03 29.28901	13 17 01.45	-07 25 54.8	18.7	704
1998 FK ₆₅	1999 11 09.28288	02 50 28.33	+14 59 55.1	18.8	704	1998 FR ₇₂	1998 03 29.30930	13 17 00.27	-07 25 50.2	18.8	704
1998 FK ₆₅	1999 11 17.21506	02 42 22.40	+14 07 03.0	19.1	704	1998 FR ₇₂	1998 03 29.32950	13 16 59.07	-07 25 44.1	19.2	704
1998 FK ₆₅	1999 11 17.23066	02 42 21.37	+14 06 57.1	19.1	704	1998 FR ₇₂	1998 03 29.34987	13 16 57.88	-07 25 39.3	19.5	704
1998 FK ₆₅	1999 11 17.2										

1998 FE ₇₄	1998 04 20.21926	12 07 06.50	+03 44 35.0	20.0	704	1998 FB ₁₀₆	2000 01 04.08552	01 27 14.62	+11 15 56.9	19.2	704
1998 FG ₇₅	2000 01 08.09006	01 12 20.92	+03 37 38.9	19.1	704	1998 FB ₁₀₆	2000 01 04.11561	01 27 16.69	+11 16 03.2	19.6	704
1998 FG ₇₅	2000 01 08.10509	01 12 21.83	+03 37 44.3	19.4	704	1998 FN ₁₀₉	1999 07 23.36284	00 34 37.98	+09 29 30.8	18.8	704
1998 FG ₇₅	2000 01 08.12013	01 12 22.83	+03 37 49.2	19.5	704	1998 FN ₁₀₉	1999 07 23.37542	00 34 38.41	+09 29 36.7	19.2	704
1998 FG ₇₅	2000 01 08.13529	01 12 23.79	+03 37 55.5	19.3	704	1998 FN ₁₀₉	1999 07 23.38795	00 34 38.76	+09 29 41.5	19.0	704
1998 FG ₇₇	2000 01 08.07620	01 24 57.20	+04 44 47.8	18.0	704	1998 FN ₁₀₉	1999 07 23.40046	00 34 39.17	+09 29 46.5	19.6	704
1998 FG ₇₇	2000 01 08.09150	01 24 58.11	+04 44 56.8	18.5	704	1998 FN ₁₀₉	1999 07 23.41299	00 34 39.51	+09 29 51.4	18.9	704
1998 FG ₇₇	2000 01 08.10653	01 24 59.00	+04 45 05.1	18.4	704	1998 FN ₁₀₉	1999 09 08.39422	00 28 54.05	+11 25 57.4	17.4	704
1998 FG ₇₇	2000 01 08.12158	01 24 59.90	+04 45 13.9	18.6	704	1998 FN ₁₀₉	1999 09 08.40830	00 28 53.35	+11 25 55.6	17.5	704
1998 FG ₇₇	2000 01 08.13675	01 25 00.80	+04 45 23.6	19.1	704	1998 FN ₁₀₉	1999 09 08.42191	00 28 52.67	+11 25 53.1	17.6	704
1998 FG ₇₇	2000 01 10.07344	01 26 58.05	+05 04 28.9	17.5	704	1998 FN ₁₀₉	1999 09 08.43556	00 28 51.99	+11 25 50.6	17.9	704
1998 FG ₇₇	2000 01 10.08876	01 26 58.99	+05 04 37.9	17.9	704	1998 FN ₁₀₉	1999 09 08.44907	00 28 51.31	+11 25 48.8	17.7	704
1998 FG ₇₇	2000 01 10.10405	01 26 59.87	+05 04 46.8	18.5	704	1998 FN ₁₀₉	1999 10 04.29036	00 04 13.02	+09 15 29.1	17.5	704
1998 FG ₇₇	2000 01 10.11935	01 27 00.84	+05 04 56.5	18.6	704	1998 FN ₁₀₉	1999 10 04.29043	00 04 12.96	+09 15 28.7	17.6	704
1998 FG ₇₇	2000 01 10.13466	01 27 01.71	+05 05 05.7	18.4	704	1998 FN ₁₀₉	1999 10 04.30398	00 04 12.18	+09 15 23.1	18.1	704
1998 FM ₇₈	1999 11 17.19847	03 22 05.26	+15 57 45.4	17.4	704	1998 FN ₁₀₉	1999 10 04.30405	00 04 12.17	+09 15 23.1	17.4	704
1998 FM ₇₈	1999 11 17.21404	03 22 04.12	+15 57 44.3	18.1	704	1998 FN ₁₀₉	1999 10 04.31741	00 04 11.43	+09 15 17.4	18.3	704
1998 FM ₇₈	1999 11 17.22965	03 22 02.98	+15 57 42.2	17.9	704	1998 FN ₁₀₉	1999 10 04.31748	00 04 11.39	+09 15 17.5	17.6	704
1998 FM ₇₈	1999 11 17.24524	03 22 01.83	+15 57 41.1	17.9	704	1998 FN ₁₀₉	1999 10 04.33080	00 04 10.60	+09 15 11.8	17.8	704
1998 FM ₇₈	1999 11 17.26078	03 22 00.72	+15 57 39.1	17.8	704	1998 FN ₁₀₉	1999 10 04.33087	00 04 10.53	+09 15 12.0	17.9	704
1998 FS ₇₈	1999 09 30.20705	22 02 23.10	-18 47 34.4	17.9	704	1998 FN ₁₀₉	1999 10 04.34420	00 04 09.73	+09 15 06.9	18.4	704
1998 FS ₇₈	1999 09 30.22175	22 02 22.81	-18 47 35.4	18.8	704	1998 FN ₁₀₉	1999 11 05.16931	23 44 38.83	+06 03 45.9	18.4	704
1998 FS ₇₈	1999 09 30.26455	22 02 22.14	-18 47 37.2	18.5	704	1998 FN ₁₀₉	1999 11 05.18550	23 44 38.69	+06 03 40.9	19.4	704
1998 FV ₇₈	1999 10 03.34123	03 38 05.42	+13 44 38.8	18.5	704	1998 FN ₁₀₉	1999 11 05.20159	23 44 38.48	+06 03 37.1	19.0	704
1998 FV ₇₈	1999 10 03.35159	03 38 05.14	+13 44 38.4	19.2	704	1998 FN ₁₀₉	1999 11 05.21764	23 44 38.27	+06 03 32.8	19.4	704
1998 FV ₇₈	1999 10 03.36198	03 38 04.91	+13 44 38.4	19.3	704	1998 FN ₁₀₉	1999 11 05.23368	23 44 38.14	+06 03 29.0	18.3	704
1998 FV ₇₈	1999 10 03.37240	03 38 04.68	+13 44 36.4	19.1	704	1998 FT ₁₁₀	1999 10 04.22465	22 09 49.23	+05 16 36.3	18.9	704
1998 FV ₇₈	1999 10 03.38282	03 38 04.44	+13 44 35.5	19.2	704	1998 FT ₁₁₀	1999 10 04.23798	22 09 49.11	+05 16 28.6	19.3	704
1998 FV ₇₈	1999 11 04.32440	03 12 08.43	+12 33 41.6	17.6	704	1998 FT ₁₁₀	1999 10 04.25133	22 09 49.04	+05 16 21.0	19.1	704
1998 FV ₇₈	1999 11 04.34051	03 12 07.26	+12 33 39.1	18.2	704	1998 FT ₁₁₀	1999 10 04.26471	22 09 49.00	+05 16 13.2	19.2	704
1998 FV ₇₈	1999 11 04.35668	03 12 06.12	+12 33 36.8	18.4	704	1998 FT ₁₁₀	1999 10 04.27808	22 09 48.85	+05 16 06.7	19.0	704
1998 FV ₇₈	1999 11 04.37277	03 12 05.01	+12 33 34.4	18.4	704	1998 FP ₁₁₃	1998 04 20.14978	12 27 45.98	-13 13 46.5	18.8	704
1998 FV ₇₈	1999 11 04.38883	03 12 03.88	+12 33 31.3	18.3	704	1998 FP ₁₁₃	1998 04 20.17005	12 27 44.78	-13 13 41.5	18.2	704
1998 FV ₇₈	1999 11 15.29574	02 59 44.61	+12 07 19.7	17.8	704	1998 FP ₁₁₃	1998 04 20.19022	12 27 43.71	-13 13 34.9	18.2	704
1998 FV ₇₈	1999 11 15.31003	02 59 43.67	+12 07 17.9	17.8	704	1998 FP ₁₁₃	1998 04 20.21113	12 27 42.60	-13 13 28.7	18.2	704
1998 FV ₇₈	1999 11 15.32469	02 59 42.59	+12 07 15.8	18.0	704	1998 FP ₁₁₃	1998 04 20.23119	12 27 41.57	-13 13 23.1	18.7	704
1998 FV ₇₈	1999 11 15.33917	02 59 41.63	+12 07 14.1	17.9	704	1998 FP ₁₁₃	1999 07 23.36265	00 29 16.34	+06 30 06.3	18.6	704
1998 FV ₇₈	1999 11 15.35346	02 59 40.67	+12 07 12.4	18.0	704	1998 FP ₁₁₃	1999 07 23.37522	00 29 16.69	+06 30 11.9	19.0	704
1998 FV ₇₈	1999 11 17.20679	02 57 39.26	+12 03 25.9	17.5	704	1998 FP ₁₁₃	1999 07 23.38776	00 29 17.03	+06 30 18.2	18.9	704
1998 FV ₇₈	1999 11 17.22238	02 57 38.22	+12 03 24.7	18.5	704	1998 FP ₁₁₃	1999 07 23.40027	00 29 17.42	+06 30 23.3	19.4	704
1998 FV ₇₈	1999 11 17.23794	02 57 37.14	+12 03 22.5	18.0	704	1998 FP ₁₁₃	1999 07 23.41280	00 29 17.72	+06 30 29.3	19.5	704
1998 FV ₇₈	1999 11 17.25354	02 57 36.10	+12 03 20.4	17.7	704	1998 FP ₁₁₃	1999 09 07.40179	00 21 06.75	+09 42 05.8	17.9	704
1998 FV ₇₈	1999 11 17.26916	02 57 35.08	+12 03 18.4	18.3	704	1998 FP ₁₁₃	1999 09 07.41320	00 21 06.13	+09 42 05.8	18.2	704
1998 FT ₇₉	1999 09 07.40317	00 38 27.67	+03 47 48.5	19.2	704	1998 FP ₁₁₃	1999 09 07.42458	00 21 05.55	+09 42 05.3	18.0	704
1998 FT ₇₉	1999 09 07.41460	00 38 27.39	+03 47 41.9	20.0	704	1998 FP ₁₁₃	1999 09 07.43596	00 21 04.97	+09 42 05.4	18.4	704
1998 FT ₇₉	1999 09 07.42595	00 38 26.99	+03 47 35.0	19.2	704	1998 FP ₁₁₃	1999 09 07.44727	00 21 04.37	+09 42 05.1	18.7	704
1998 FT ₇₉	1999 09 07.43734	00 38 26.59	+03 47 28.0	19.1	704	1998 FP ₁₁₃	1999 10 04.23579	23 55 31.39	+08 37 57.7	17.3	704
1998 FT ₇₉	1999 09 07.44865	00 38 26.18	+03 47 20.7	19.5	704	1998 FP ₁₁₃	1999 10 04.24917	23 55 30.63	+08 37 55.3	16.8	704
1998 FT ₇₉	1999 10 02.34997	00 21 21.52	-00 46 51.6	18.1	704	1998 FP ₁₁₃	1999 10 04.26252	23 55 29.85	+08 37 52.0	16.6	704
1998 FT ₇₉	1999 10 02.36337	00 21 20.88	-00 47 00.4	18.7	704	1998 FP ₁₁₃	1999 10 04.27589	23 55 29.04	+08 37 48.4	17.0	704
1998 FT ₇₉	1999 10 02.37677	00 21 20.32	-00 47 09.2	18.6	704	1998 FP ₁₁₃	1999 10 04.28943	23 55 28.27	+08 37 45.7	16.8	704
1998 FT ₇₉	1999 10 02.39022	00 21 19.70	-00 47 18.0	18.8	704	1998 FP ₁₁₃	2000 01 09.07133	00 24 22.75	+09 57 56.3	18.7	704
1998 FT ₇₉	1999 10 02.40360	00 21 19.09	-00 47 26.9	18.8	704	1998 FP ₁₁₃	2000 01 09.08639	00 24 23.80	+09 58 01.7	19.6	704
1998 FF ₈₀	1998 04 20.15740	12 02 58.92	+07 19 53.5	20.3	704	1998 FP ₁₁₃	2000 01 09.10169	00 24 24.96	+09 58 08.3	19.3	704
1998 FF ₈₀	1998 04 20.17769	12 02 58.19	+07 19 58.8	20.1	704	1998 FP ₁₁₃	2000 01 09.11860	00 24 26.25	+09 58 13.9	19.1	704
1998 FF ₈₀	1998 04 20.19783	12 02 57.71	+07 20 01.6	20.0	704	1998 FP ₁₁₃	2000 01 09.13359	00 24 27.39	+09 58 19.0	19.0	704
1998 FF ₈₀	1998 04 20.21873	12 02 56.68	+07 20 03.8	20.0	704	1998 FS ₁₁₃	1999 11 03.31843	03 18 45.48	+22 55 18.2	17.7	704
1998 FV ₉₀	1998 03 26.14812	11 30 07.69	+11 39 46.0	18.9	704	1998 FS ₁₁₃	1999 11 03.33457	03 18 44.31	+22 55 11.5	17.6	704
1998 FV ₉₀	1998 03 26.16859	11 30 06.46	+11 39 55.2	19.3	704	1998 FS ₁₁₃	1999 11 03.35067	03 18 43.26	+22 55 05.3	17.6	704
1998 FV ₉₀	1998 03 26.18874	11 30 05.23	+11 39 59.9	19.4	704	1998 FS ₁₁₃	1999 11 03.36674	03 18 42.15	+22 54 59.2	17.8	704
1998 FV ₉₀	1999 09 14.32046	01 37 30.06	-00 33 52.4	17.7	704	1998 FS ₁₁₃	1999 11 03.38281	03 18 41.07	+22 54 52.5	17.6	704
1998 FV ₉₀	1999 09 14.33302	01 37 29.65	-00 33 56.6	17.6	704	1998 FS ₁₁₃	1999 11 14.28538	03 06 35.38	+21 37 16.0	17.2	704
1998 FV ₉₀	1999 09 14.34581	01 37 29.18	-00 34 00.9	17.5	704	1998 FS ₁₁₃	1999 11 14.29965	03 06 34.41	+21 37 09.8	17.3	704
1998 FV ₉₀	1999 09 14.35847	01 37 28.80	-00 34 04.7	17.2	704	1998 FS ₁₁₃	1999 11 14.31394	03 06 33.43	+21 37 03.3	17.5	704
1998 FV ₉₀	1999 09 14.37123	01 37 28.38	-00 34 09.3	18.0	704	1998 FS ₁₁₃	1999 11 14.32819	03 06 32.48	+21 36 56.7	17.4	704
1998 FV ₉₀	1999 10 02.35728	01 24 01.66	-02 15 58.0	17.1	704	1998 FS ₁₁₃	1999 11 14.34250	03 06 31.49	+21 36 50.6	17.3	704
1998 FV ₉₀	1999 10 02.37070	01 24 00.85	-02 16 02.4	17.3	704	1998 FS ₁₁₃	1999 11 16.21598	03 04 30.08	+21 22 43.4	17.8	704
1998 FV ₉₀	1999 10 02.38415	01 24 00.99	-02 16 06.8	17.4	704	1998 FS ₁₁₃	1999 11 16.23107	03 04 29.02	+21 22 36.4	18.0	704
1998 FV ₉₀	1999 10 02.39752	01 23 59.28	-02 16 10.7	17.7	704	1998 FS ₁₁₃	1999 11 16.24531	03 04 28.14			

1998 FW ₁₁₈	1999 11 14.24326	01 59 33.02	+16 04 07.2	17.9	704	1998 FB ₁₃₄	1998 04 20.19622	12 51 14.08	-01 22 30.4	18.6	704
1998 FW ₁₁₈	1999 11 14.25798	01 59 32.47	+16 03 59.9	18.1	704	1998 FB ₁₃₄	1998 04 20.21711	12 51 13.05	-01 22 26.1	18.6	704
1998 FW ₁₁₈	1999 11 14.27247	01 59 31.77	+16 03 53.1	18.0	704	1998 FB ₁₃₄	1998 04 20.23716	12 51 11.76	-01 22 20.8	20.0	704
1998 FW ₁₁₈	1999 11 16.15005	01 58 10.69	+15 49 42.2	16.0	704	1998 FB ₁₃₄	1998 04 22.15629	12 49 42.98	-01 11 43.9	19.3	704
1998 FW ₁₁₈	1999 11 16.16470	01 58 10.01	+15 49 33.2	18.2	704	1998 FB ₁₃₄	1998 04 22.17511	12 49 42.10	-01 11 35.0	18.9	704
1998 FW ₁₁₈	1999 11 16.17970	01 58 09.33	+15 49 27.0	17.9	704	1998 FB ₁₃₄	1998 04 22.19387	12 49 41.16	-01 11 30.0	18.9	704
1998 FW ₁₁₈	1999 11 16.19424	01 58 08.74	+15 49 20.1	17.9	704	1998 FB ₁₃₄	1998 04 22.21279	12 49 40.33	-01 11 21.5	19.8	704
1998 FW ₁₁₈	1999 11 16.20874	01 58 08.05	+15 49 14.0	18.1	704	1998 GF	2000 01 06.07343	01 24 29.14	+21 26 36.7	18.3	704
1998 FW ₁₁₈	2000 01 04.09101	02 01 14.48	+13 25 16.5	19.5	704	1998 GF	2000 01 06.08830	01 24 29.78	+21 26 44.6	19.0	704
1998 FW ₁₁₈	2000 01 04.10604	02 01 15.10	+13 25 17.4	19.5	704	1998 GF	2000 01 06.10314	01 24 30.47	+21 26 53.2	18.6	704
1998 FW ₁₁₈	2000 01 04.12104	02 01 15.80	+13 25 17.5	19.7	704	1998 GF	2000 01 06.11805	01 24 31.10	+21 27 02.2	18.8	704
1998 FW ₁₁₈	2000 01 07.08359	02 03 37.37	+13 30 40.9	18.6	704	1998 GF	2000 01 06.13295	01 24 31.73	+21 27 09.2	18.4	704
1998 FW ₁₁₈	2000 01 07.09842	02 03 38.08	+13 30 42.7	19.2	704	1998 GF	2000 01 08.07072	01 26 01.38	+21 45 19.0	18.3	704
1998 FW ₁₁₈	2000 01 07.11320	02 03 38.85	+13 30 44.6	19.3	704	1998 GF	2000 01 08.08601	01 26 02.08	+21 45 27.3	18.1	704
1998 FW ₁₁₈	2000 01 07.12797	02 03 39.53	+13 30 46.3	19.4	704	1998 GF	2000 01 08.10104	01 26 02.77	+21 45 35.5	18.4	704
1998 FW ₁₁₈	2000 01 07.14277	02 03 40.23	+13 30 48.3	19.3	704	1998 GF	2000 01 08.11608	01 26 03.46	+21 45 44.0	18.8	704
1998 FU ₁₂₀	1999 11 16.14964	02 04 05.38	+13 06 44.5	18.2	704	1998 GF	2000 01 08.13116	01 26 04.17	+21 45 51.9	18.7	704
1998 FU ₁₂₀	1999 11 16.16429	02 04 04.68	+13 06 39.8	18.5	704	1998 GK	1999 12 30.14504	03 05 57.68	+45 02 32.3	18.3	704
1998 FU ₁₂₀	1999 11 16.17929	02 04 04.04	+13 06 35.6	18.2	704	1998 GK	1999 12 30.16001	03 05 56.91	+45 02 28.3	18.9	704
1998 FU ₁₂₀	1999 11 16.19383	02 04 03.21	+13 06 31.4	18.4	704	1998 GK	1999 12 30.17484	03 05 56.04	+45 02 24.7	18.5	704
1998 FU ₁₂₀	1999 11 16.20833	02 04 02.58	+13 06 26.7	18.4	704	1998 GK	1999 12 30.18962	03 05 55.28	+45 02 21.7	19.0	704
1998 FU ₁₂₀	2000 01 07.08382	02 09 32.04	+12 55 40.7	19.4	704	1998 GK	1999 12 30.20441	03 05 54.42	+45 02 18.0	19.2	704
1998 FU ₁₂₀	2000 01 07.11342	02 09 33.44	+12 55 46.7	19.6	704	1998 GK ₁	2000 01 07.07229	00 09 04.36	+08 37 33.9	18.8	704
1998 FU ₁₂₀	2000 01 07.12819	02 09 34.20	+12 55 50.3	19.7	704	1998 GK ₁	2000 01 07.08708	00 09 05.44	+08 37 40.8	18.8	704
1998 FU ₁₂₀	2000 01 07.14299	02 09 34.97	+12 55 54.6	19.8	704	1998 GK ₁	2000 01 07.11666	00 09 07.62	+08 37 56.2	19.4	704
1998 FK ₁₂₁	1998 03 28.32519	12 29 30.78	+01 18 18.0	19.5	704	1998 GK ₁	2000 01 07.13142	00 09 08.69	+08 38 00.8	19.0	704
1998 FK ₁₂₁	1998 03 28.34630	12 29 29.59	+01 18 22.7	19.3	704	1998 GO ₁	2000 01 09.09148	01 17 38.16	-01 30 49.0	19.0	704
1998 FK ₁₂₁	1998 03 28.38820	12 29 28.00	+01 18 32.0	19.6	704	1998 GO ₁	2000 01 09.10870	01 17 38.95	-01 30 40.5	19.3	704
1998 FK ₁₂₁	1998 03 28.40903	12 29 27.08	+01 18 32.7	19.6	704	1998 GO ₁	2000 01 09.12369	01 17 39.63	-01 30 34.2	19.5	704
1998 FK ₁₂₁	1998 03 29.28049	12 28 54.87	+01 21 24.7	19.2	704	1998 GO ₁	2000 01 09.13873	01 17 40.29	-01 30 28.4	19.4	704
1998 FK ₁₂₁	1998 03 29.30080	12 28 54.27	+01 21 29.3	19.0	704	1998 HX	1999 09 14.26554	01 10 21.02	-00 14 59.2	16.9	704
1998 FK ₁₂₁	1998 03 29.32102	12 28 53.35	+01 21 34.0	19.0	704	1998 HX	1999 09 14.27830	01 10 20.50	-00 15 03.7	17.0	704
1998 FK ₁₂₁	1998 03 29.34138	12 28 52.62	+01 21 38.6	20.2	704	1998 HX	1999 09 14.29107	01 10 19.98	-00 15 08.3	17.0	704
1998 FT ₁₂₁	1998 03 28.31349	12 41 49.53	-03 47 35.0	17.4	704	1998 HX	1999 09 14.30383	01 10 19.48	-00 15 13.4	16.5	704
1998 FT ₁₂₁	1998 03 28.33467	12 41 48.31	-03 47 23.0	18.2	704	1998 HX	1999 09 14.31670	01 10 18.95	-00 15 18.1	16.5	704
1998 FT ₁₂₁	1998 03 28.35563	12 41 47.21	-03 47 11.3	17.9	704	1998 HX	1999 10 02.35344	00 55 55.70	-02 12 48.2	17.1	704
1998 FT ₁₂₁	1998 03 28.37653	12 41 46.04	-03 46 59.5	17.8	704	1998 HX	1999 10 02.36687	00 55 54.96	-02 12 53.4	17.7	704
1998 FT ₁₂₁	1998 03 28.39746	12 41 44.82	-03 46 47.7	17.9	704	1998 HX	1999 10 02.38031	00 55 54.15	-02 12 58.3	17.9	704
1998 FT ₁₂₁	1998 04 19.24113	12 23 26.00	-00 33 32.0	18.1	704	1998 HX	1999 10 02.39369	00 55 53.39	-02 13 03.7	17.6	704
1998 FT ₁₂₁	1998 04 19.26300	12 23 24.98	-00 33 22.3	18.7	704	1998 HX	1999 10 02.40707	00 55 52.67	-02 13 08.6	17.8	704
1998 FT ₁₂₁	1998 04 19.28458	12 23 24.03	-00 33 11.9	18.4	704	1998 HX	1999 11 07.16195	00 29 59.77	-04 15 23.0	17.3	704
1998 FT ₁₂₁	1998 04 19.30619	12 23 23.13	-00 33 01.9	18.7	704	1998 HX	1999 11 07.19391	00 29 58.98	-04 15 22.5	17.8	704
1998 FT ₁₂₁	1999 10 04.30242	01 48 58.87	+08 46 51.7	18.5	704	1998 HX	1999 11 07.20996	00 29 58.56	-04 15 22.4	17.9	704
1998 FT ₁₂₁	1999 10 04.31586	01 48 58.24	+08 46 44.1	19.0	704	1998 HX	1999 11 07.22606	00 29 58.21	-04 15 22.0	17.5	704
1998 FT ₁₂₁	1999 10 04.32923	01 48 57.53	+08 46 39.1	19.1	704	1998 HX	2000 01 10.07127	00 59 39.25	+01 34 43.5	18.6	704
1998 FT ₁₂₁	1999 10 04.35602	01 48 56.13	+08 46 25.0	18.7	704	1998 HX	2000 01 10.08658	00 59 40.24	+01 34 52.7	18.6	704
1998 FQ ₁₂₂	1998 03 25.32698	13 02 21.10	-02 40 45.5	19.1	704	1998 HX	2000 01 10.10187	00 59 41.26	+01 35 00.2	18.9	704
1998 FQ ₁₂₂	1998 03 25.34697	13 02 20.06	-02 40 43.7	19.2	704	1998 HX	2000 01 10.11716	00 59 42.21	+01 35 08.7	18.7	704
1998 FQ ₁₂₂	1998 03 25.36724	13 02 18.99	-02 40 40.7	19.2	704	1998 HX	2000 01 10.13248	00 59 43.16	+01 35 16.6	18.9	704
1998 FQ ₁₂₂	1998 03 25.38754	13 02 17.78	-02 40 36.2	18.7	704	1998 HX ₂	2000 01 09.07858	01 37 06.19	-06 50 29.8	18.3	704
1998 FQ ₁₂₂	1998 03 25.40767	13 02 16.54	-02 40 33.9	19.0	704	1998 HX ₂	2000 01 09.09360	01 37 07.59	-06 50 24.9	18.4	704
1998 FQ ₁₂₂	1998 04 19.24595	12 37 46.06	-01 40 04.6	19.4	704	1998 HX ₂	2000 01 09.11082	01 37 09.21	-06 50 19.5	18.2	704
1998 FQ ₁₂₂	1998 04 19.26780	12 37 44.86	-01 40 03.1	19.6	704	1998 HX ₂	2000 01 09.12582	01 37 10.63	-06 50 12.8	18.5	704
1998 FQ ₁₂₂	1998 04 19.28938	12 37 43.53	-01 39 59.6	20.2	704	1998 HX ₂	2000 01 09.14085	01 37 11.97	-06 50 10.0	18.7	704
1998 FQ ₁₂₂	1998 04 19.31089	12 37 42.28	-01 39 58.9	19.7	704	1998 HF ₄	1999 09 13.28428	23 42 22.48	-16 24 01.5	17.9	704
1998 FQ ₁₂₂	1999 10 04.30025	01 25 28.11	+06 24 45.5	17.6	704	1998 HF ₄	1999 09 13.29543	23 42 21.87	-16 24 05.4	18.0	704
1998 FQ ₁₂₂	1999 10 04.31372	01 25 27.19	+06 24 45.1	17.9	704	1998 HF ₄	1999 09 13.30676	23 42 21.18	-16 24 07.6	18.3	704
1998 FQ ₁₂₂	1999 10 04.32707	01 25 26.30	+06 24 45.9	17.4	704	1998 HF ₄	1999 09 13.31824	23 42 20.56	-16 24 11.9	18.2	704
1998 FQ ₁₂₂	1999 10 04.34049	01 25 25.39	+06 24 45.4	17.9	704	1998 HF ₄	1999 11 10.15523	23 19 28.59	-14 23 01.4	19.4	704
1998 FQ ₁₂₂	1999 10 04.35387	01 25 24.47	+06 24 45.7	18.0	704	1998 HF ₄	1999 11 10.18793	23 19 29.39	-14 22 44.1	19.4	704
1998 FQ ₁₂₂	1999 11 05.24410	00 54 15.72	+06 33 02.3	18.2	704	1998 HF ₄	1999 11 10.20440	23 19 29.85	-14 22 36.4	19.4	704
1998 FQ ₁₂₂	1999 11 05.26039	00 54 15.05	+06 33 03.7	18.7	704	1998 HH ₄	2000 01 08.07788	01 45 08.60	+07 03 06.1	18.9	704
1998 FQ ₁₂₂	1999 11 05.27662	00 54 14.37	+06 33 05.5	18.5	704	1998 HH ₄	2000 01 08.09317	01 45 09.39	+07 03 14.8	19.0	704
1998 FQ ₁₂₂	1999 11 05.29281	00 54 13.65	+06 33 06.0	18.9	704	1998 HH ₄	2000 01 08.10820	01 45 10.07	+07 03 22.5	19.2	704
1998 FQ ₁₂₂	1999 11 05.30904	00 54 12.94	+06 33 07.3	19.2	704	1998 HH ₄	2000 01 08.12325	01 45 10.89	+07 03 31.9	19.4	704
1998 FQ ₁₂₂	1999 11 09.13826	00 51 50.68	+06 38 29.5	17.8	704	1998 HH ₄	2000 01 08.13842	01 45 11.61	+07 03 40.2	19.1	704
1998 FQ ₁₂₂	1999 11 09.15264	00 51 50.15	+06 38 31.1	18.3	704	1998 HT ₄	1998 05 01.26506	14 04 41.69	-10 18 26.8	18.2	704
1998 FQ ₁₂₂	1999 11 09.16701	00 51 49.63	+06 38 32.7	18.5	704	1998 HT ₄	1998 05 01.28385	14 04 40.40	-10 18 25.9	18.7	704
1998 FQ ₁₂₂	1999 11 09.18141	00 51 49.13	+06 38 34.3	18.5	704	1998 HT ₄	1998 05 01.30274	14 04 39.21	-10 18 23.3	18.7	704
1998 FQ ₁₂₂	1999 11 09.19578	00 51 48.57	+06 38 35.5	18.4	704	1998 HT ₄	1998 05 01.32167	14 04 37.90	-10 18 21.4	18.7	704
1998 FQ ₁₂₂	1999 11										

1998 HT ₄	2000 01 07.09381	01 19 44.54	+08 10 44.9	19.2	704	1998 HB ₁₁	1998 05 16.29284	13 22 42.52	-05 02 46.7	18.4	704
1998 HT ₄	2000 01 07.10859	01 19 45.26	+08 10 51.5	19.3	704	1998 HB ₁₁	1998 05 16.31238	13 22 41.32	-05 02 51.0	18.9	704
1998 HT ₄	2000 01 07.12338	01 19 46.02	+08 10 57.8	19.5	704	1998 HB ₁₁	1998 05 16.33194	13 22 40.40	-05 02 59.5	19.1	704
1998 HT ₄	2000 01 07.13814	01 19 46.73	+08 11 04.6	19.6	704	1998 HB ₁₁	1999 09 14.32488	02 21 49.96	+01 32 55.1	18.0	704
1998 HU ₅	1998 03 24.32877	14 13 18.10	-06 28 26.8	19.0	704	1998 HB ₁₁	1999 09 14.33766	02 21 49.58	+01 32 56.5	17.9	704
1998 HU ₅	1998 03 24.34876	14 13 17.36	-06 28 19.9	19.8	704	1998 HB ₁₁	1999 09 14.35027	02 21 49.15	+01 32 58.1	18.5	704
1998 HU ₅	1998 03 24.36880	14 13 16.47	-06 28 15.3	19.3	704	1998 HB ₁₁	1999 09 14.36296	02 21 48.77	+01 32 58.1	18.3	704
1998 HU ₅	1998 03 24.38899	14 13 15.73	-06 28 11.7	19.3	704	1998 HB ₁₁	1999 09 14.37569	02 21 48.33	+01 32 59.4	18.0	704
1998 HU ₅	1999 11 05.24971	01 59 16.53	+05 13 45.5	16.4	704	1998 HB ₁₁	1999 10 02.41689	02 07 49.78	+01 54 32.3	17.4	704
1998 HU ₅	1999 11 05.26598	01 59 15.55	+05 13 47.3	16.4	704	1998 HB ₁₁	1999 10 02.43043	02 07 48.95	+01 54 33.4	18.1	704
1998 HU ₅	1999 11 05.28221	01 59 14.56	+05 13 49.0	16.3	704	1998 HB ₁₁	1999 10 02.44395	02 07 48.06	+01 54 33.7	17.9	704
1998 HU ₅	1999 11 05.29845	01 59 13.58	+05 13 50.6	16.6	704	1998 HB ₁₁	1999 10 02.45748	02 07 47.29	+01 54 35.0	18.6	704
1998 HU ₅	1999 11 05.31464	01 59 12.58	+05 13 52.5	17.0	704	1998 HB ₁₁	1999 10 02.47096	02 07 46.43	+01 54 35.9	18.4	704
1998 HU ₅	1999 11 15.22191	01 51 00.25	+05 40 30.0	16.1	704	1998 HB ₁₁	1999 11 07.14814	01 27 54.41	+03 15 19.8	17.8	704
1998 HU ₅	1999 11 15.23631	01 50 59.58	+05 40 33.3	16.3	704	1998 HB ₁₁	1999 11 07.14827	01 27 54.45	+03 15 19.8	18.2	704
1998 HU ₅	1999 11 15.25394	01 50 58.83	+05 40 37.0	16.2	704	1998 HB ₁₁	1999 11 07.16422	01 27 53.49	+03 15 23.3	17.7	704
1998 HU ₅	1999 11 15.26821	01 50 58.18	+05 40 40.2	16.4	704	1998 HB ₁₁	1999 11 07.16435	01 27 53.44	+03 15 23.6	17.9	704
1998 HU ₅	1999 11 15.28251	01 50 57.53	+05 40 43.3	16.3	704	1998 HB ₁₁	1999 11 07.18022	01 27 52.54	+03 15 26.3	18.2	704
1998 HU ₅	1999 11 17.13342	01 49 45.38	+05 47 37.3	16.4	704	1998 HB ₁₁	1999 11 07.18035	01 27 52.56	+03 15 26.9	18.6	704
1998 HU ₅	1999 11 17.14909	01 49 44.75	+05 47 40.7	16.1	704	1998 HB ₁₁	1999 11 07.19620	01 27 51.64	+03 15 30.6	17.7	704
1998 HU ₅	1999 11 17.16482	01 49 44.12	+05 47 44.5	16.7	704	1998 HB ₁₁	1999 11 07.21227	01 27 50.59	+03 15 34.6	17.9	704
1998 HU ₅	1999 11 17.18048	01 49 43.49	+05 47 48.6	16.8	704	1998 HB ₁₁	1999 11 07.21241	01 27 50.56	+03 15 34.7	18.0	704
1998 HU ₅	1999 11 17.19621	01 49 42.83	+05 47 51.8	16.7	704	1998 HB ₁₁	1999 11 15.14994	01 21 07.27	+03 49 17.8	18.2	704
1998 HU ₅	1999 12 05.15030	01 44 23.94	+07 24 20.4	16.8	704	1998 HB ₁₁	1999 11 15.16582	01 21 06.55	+03 49 22.0	18.5	704
1998 HU ₅	1999 12 05.16523	01 44 23.90	+07 24 26.4	16.9	704	1998 HB ₁₁	1999 11 15.18018	01 21 05.87	+03 49 26.4	18.8	704
1998 HU ₅	1999 12 05.17991	01 44 23.89	+07 24 32.4	16.9	704	1998 HB ₁₁	1999 11 15.19471	01 21 05.19	+03 49 30.4	18.5	704
1998 HU ₅	1999 12 05.19513	01 44 23.88	+07 24 38.5	16.9	704	1998 HB ₁₁	1999 11 15.20909	01 21 04.53	+03 49 34.6	18.3	704
1998 HU ₅	1999 12 05.20982	01 44 23.88	+07 24 44.7	16.9	704	1998 HB ₁₁	1999 11 17.12961	01 19 42.58	+03 58 44.4	18.1	704
1998 HU ₅	2000 01 04.07618	02 00 29.83	+11 32 06.1	17.6	704	1998 HB ₁₁	1999 11 17.14524	01 19 41.92	+03 58 49.9	17.8	704
1998 HU ₅	2000 01 04.09124	02 00 30.68	+11 32 15.0	17.9	704	1998 HB ₁₁	1999 11 17.16099	01 19 41.27	+03 58 54.2	18.2	704
1998 HU ₅	2000 01 04.10628	02 00 31.54	+11 32 23.2	18.2	704	1998 HB ₁₁	1999 11 17.17666	01 19 40.55	+03 58 58.7	18.0	704
1998 HU ₅	2000 01 04.12127	02 00 32.28	+11 32 31.9	18.6	704	1998 HB ₁₁	1999 11 17.19239	01 19 39.83	+03 59 03.0	17.9	704
1998 HU ₅	2000 01 04.13627	02 00 33.18	+11 32 39.6	18.5	704	1998 HB ₁₁	2000 01 07.09404	01 21 16.79	+09 53 00.3	19.4	704
1998 HU ₅	2000 01 07.08338	02 03 31.63	+12 00 29.5	18.0	704	1998 HB ₁₁	2000 01 07.10881	01 21 17.39	+09 53 06.9	19.8	704
1998 HU ₅	2000 01 07.09820	02 03 32.49	+12 00 37.5	18.4	704	1998 HB ₁₁	2000 01 07.13836	01 21 18.52	+09 53 21.6	19.8	704
1998 HU ₅	2000 01 07.11298	02 03 33.39	+12 00 45.2	18.6	704	1998 HY ₁₃	1999 11 04.32945	04 08 40.20	+15 48 02.9	19.1	704
1998 HU ₅	2000 01 07.12775	02 03 34.33	+12 00 53.6	18.2	704	1998 HY ₁₃	1999 11 04.34556	04 08 39.29	+15 48 02.2	19.7	704
1998 HU ₅	2000 01 07.14255	02 03 35.27	+12 01 01.9	18.5	704	1998 HY ₁₃	1999 11 04.37781	04 08 37.31	+15 47 58.3	19.4	704
1998 HU ₆	1999 11 04.40019	05 03 07.43	+18 18 07.0	19.3	704	1998 HY ₁₃	1999 11 04.39389	04 08 36.25	+15 47 57.3	19.5	704
1998 HU ₆	1999 11 04.41641	05 03 06.74	+18 18 09.0	19.5	704	1998 HY ₁₃	1999 11 15.35864	03 56 33.98	+15 32 04.0	18.9	704
1998 HU ₆	1999 11 04.43301	05 03 05.94	+18 18 08.3	19.3	704	1998 HY ₁₃	1999 11 15.37295	03 56 32.97	+15 32 02.6	19.4	704
1998 HU ₆	1999 11 04.44914	05 03 05.22	+18 18 09.7	19.1	704	1998 HY ₁₃	1999 11 15.38726	03 56 31.97	+15 32 02.0	19.4	704
1998 HU ₆	1999 11 15.36779	04 53 51.13	+18 25 20.9	18.3	704	1998 HY ₁₃	1999 11 15.41601	03 56 29.75	+15 31 58.3	19.0	704
1998 HU ₆	1999 11 15.38210	04 53 50.27	+18 25 21.6	18.2	704	1998 HY ₁₃	1999 11 17.21191	03 54 23.58	+15 29 29.9	18.2	704
1998 HU ₆	1999 11 15.39643	04 53 49.36	+18 25 22.2	18.3	704	1998 HY ₁₃	1999 11 17.22753	03 54 22.42	+15 29 28.7	19.2	704
1998 HU ₆	1999 11 15.41083	04 53 48.49	+18 25 22.3	18.2	704	1998 HY ₁₃	1999 11 17.25865	03 54 20.19	+15 29 27.5	18.5	704
1998 HU ₆	1999 11 15.42514	04 53 47.60	+18 25 23.0	18.2	704	1998 HY ₁₃	1999 11 17.27432	03 54 19.00	+15 29 25.5	18.3	704
1998 HU ₆	1999 11 17.28396	04 51 55.73	+18 26 37.3	18.2	704	1998 HQ ₁₉	2000 01 05.07152	01 42 53.38	+06 55 15.3	18.4	704
1998 HU ₆	1999 11 17.29944	04 51 54.71	+18 26 37.7	18.3	704	1998 HQ ₁₉	2000 01 05.08687	01 42 54.22	+06 55 19.3	18.7	704
1998 HU ₆	1999 11 17.31479	04 51 53.74	+18 26 38.4	18.3	704	1998 HQ ₁₉	2000 01 05.10200	01 42 55.07	+06 55 23.1	18.5	704
1998 HU ₆	1999 11 17.33008	04 51 52.78	+18 26 39.3	18.3	704	1998 HQ ₁₉	2000 01 05.11713	01 42 55.92	+06 55 26.7	18.5	704
1998 HU ₆	1999 11 17.34545	04 51 51.80	+18 26 40.0	18.2	704	1998 HQ ₁₉	2000 01 05.13209	01 42 56.78	+06 55 30.3	18.8	704
1998 HU ₆	2000 01 05.15076	04 06 02.09	+19 18 38.9	18.6	704	1998 HQ ₁₉	2000 01 08.07788	01 45 49.77	+07 08 04.3	18.6	704
1998 HU ₆	2000 01 05.16533	04 06 01.68	+19 18 40.9	19.3	704	1998 HQ ₁₉	2000 01 08.09317	01 45 50.79	+07 08 08.1	19.1	704
1998 HU ₆	2000 01 05.17994	04 06 01.35	+19 18 42.7	18.7	704	1998 HQ ₁₉	2000 01 08.10820	01 45 51.64	+07 08 12.9	19.2	704
1998 HU ₆	2000 01 05.19446	04 06 00.96	+19 18 44.2	18.8	704	1998 HQ ₁₉	2000 01 08.12325	01 45 52.48	+07 08 16.3	19.6	704
1998 HU ₆	2000 01 05.20896	04 06 00.59	+19 18 46.1	18.6	704	1998 HQ ₁₉	2000 01 08.13842	01 45 53.44	+07 08 20.4	19.2	704
1998 HU ₆	2000 01 06.16399	04 05 38.72	+19 20 42.7	19.2	704	1998 HQ ₁₉	2000 01 10.07403	01 47 52.39	+07 17 10.6	18.0	704
1998 HU ₆	2000 01 06.17858	04 05 38.35	+19 20 44.1	19.4	704	1998 HQ ₁₉	2000 01 10.08934	01 47 53.25	+07 17 14.4	18.3	704
1998 HU ₆	2000 01 06.19315	04 05 38.06	+19 20 47.7	19.2	704	1998 HQ ₁₉	2000 01 10.10463	01 47 54.24	+07 17 19.4	18.7	704
1998 HU ₆	2000 01 06.20778	04 05 37.73	+19 20 49.7	18.8	704	1998 HQ ₁₉	2000 01 10.11994	01 47 55.13	+07 17 22.4	18.6	704
1998 HL ₇	1999 11 05.32167	02 56 04.95	+05 04 24.8	18.9	704	1998 HQ ₁₉	2000 01 10.13524	01 47 56.08	+07 17 28.7	18.7	704
1998 HL ₇	1999 11 05.33836	02 56 03.24	+05 04 31.7	19.3	704	1998 HQ ₂₃	2000 01 05.09028	02 07 21.06	+10 18 53.8	19.1	704
1998 HL ₇	1999 11 05.35502	02 56 01.56	+05 04 39.4	19.0	704	1998 HQ ₂₃	2000 01 05.10536	02 07 21.51	+10 18 50.4	19.1	704
1998 HD ₈	1999 10 04.30010	01 25 56.13	+04 26 46.3	18.7	704	1998 HQ ₂₃	2000 01 05.12048	02 07 21.98	+10 18 48.0	18.7	704
1998 HD ₈	1999 10 04.31356	01 25 55.46	+04 26 39.7	19.0	704	1998 HQ ₂₃	2000 01 05.13543	02 07 22.43	+10 18 44.6	18.9	704
1998 HD ₈	1999 10 04.32692	01 25 54.68	+04 26 31.9	18.7	704	1998 HC ₂₆	1997 03 06.15659	09 07 59.75	+18 14 07.7	704	
1998 HD ₈	1999 10 04.34033	01 25 53.94	+04 26 26.3	19.5	704	1998 HC ₂₆	1997 03 06.30168	09 07 53.70	+18 14 41.7	704	
1998 HD ₈	1999 10 04.35372	01 25 53.16	+04 26 19.2	19.1	704	1998 HC ₂₆	1999 10 10.33948	04 04 42.57	+14 10 18.9	18.3	704
1998 HT ₈	1998 03 24.32864	14 11 49.90	-05 10 26.0	18.8	704	1998 HC ₂₆	1999 10 10.37084	04 04 42.45	+14		

1998 HO ₂₇	1999 10 02.37402	01 59 50.92	+00 52 52.3	16.3	704	1998 HD ₃₂	1999 11 16.15728	01 02 23.75	+07 40 43.7	18.7	704
1998 HO ₂₇	1999 10 02.38750	01 59 50.26	+00 52 47.6	16.7	704	1998 HD ₃₂	1999 11 16.17186	01 02 23.57	+07 40 40.0	18.4	704
1998 HO ₂₇	1999 10 02.40084	01 59 49.64	+00 52 43.2	16.6	704	1998 HD ₃₂	1999 11 16.18685	01 02 23.49	+07 40 35.7	18.8	704
1998 HO ₂₇	1999 10 02.41421	01 59 48.99	+00 52 39.4	16.5	704	1998 HD ₃₂	1999 11 16.20135	01 02 23.28	+07 40 32.2	18.5	704
1998 HO ₂₇	1999 11 07.16546	01 28 11.61	-01 16 31.3	16.7	704	1998 HE ₃₂	1999 10 06.37186	03 52 04.24	+20 58 33.5	18.9	704
1998 HO ₂₇	1999 11 07.18146	01 28 10.88	-01 16 32.1	16.9	704	1998 HE ₃₂	1999 10 06.38507	03 52 03.92	+20 58 32.4	20.4	704
1998 HO ₂₇	1999 11 07.19747	01 28 10.12	-01 16 32.6	16.6	704	1998 HE ₃₂	1999 10 06.39826	03 52 03.63	+20 58 29.3	19.9	704
1998 HO ₂₇	1999 11 07.21352	01 28 09.35	-01 16 33.0	16.5	704	1998 HE ₃₂	1999 10 06.41144	03 52 03.36	+20 58 27.0	20.4	704
1998 HO ₂₇	2000 01 05.06997	01 32 47.05	+03 40 21.4	17.6	704	1998 HE ₃₂	1999 10 06.42495	03 52 02.93	+20 58 26.7	20.2	704
1998 HO ₂₇	2000 01 05.08530	01 32 47.79	+03 40 29.3	17.7	704	1998 HE ₃₂	1999 11 09.29371	03 24 34.36	+19 04 57.6	18.6	704
1998 HO ₂₇	2000 01 05.10044	01 32 48.52	+03 40 37.6	17.6	704	1998 HE ₃₂	1999 11 09.30813	03 24 33.37	+19 04 53.3	19.0	704
1998 HO ₂₇	2000 01 05.11557	01 32 49.26	+03 40 45.9	17.7	704	1998 HE ₃₂	1999 11 09.32255	03 24 32.36	+19 04 49.3	18.3	704
1998 HO ₂₇	2000 01 05.13053	01 32 49.98	+03 40 53.6	17.9	704	1998 HE ₃₂	1999 11 09.33700	03 24 31.38	+19 04 44.5	18.6	704
1998 HO ₂₇	2000 01 08.07676	01 35 23.03	+04 07 16.1	17.3	704	1998 HE ₃₂	1999 11 09.35140	03 24 30.32	+19 04 40.3	17.9	704
1998 HO ₂₇	2000 01 08.09205	01 35 23.84	+04 07 24.1	17.6	704	1998 HE ₃₂	1999 11 16.21829	03 16 45.33	+18 30 03.5	17.6	704
1998 HO ₂₇	2000 01 08.10708	01 35 24.63	+04 07 31.6	17.9	704	1998 HE ₃₂	1999 11 16.23338	03 16 44.30	+18 29 59.0	17.9	704
1998 HO ₂₇	2000 01 08.12214	01 35 25.41	+04 07 40.0	17.7	704	1998 HE ₃₂	1999 11 16.24762	03 16 43.27	+18 29 54.9	18.0	704
1998 HO ₂₇	2000 01 08.13730	01 35 26.18	+04 07 47.9	17.8	704	1998 HE ₃₂	1999 11 16.26186	03 16 42.30	+18 29 50.5	17.8	704
1998 HQ ₂₇	2000 01 05.07667	02 22 35.08	+13 11 58.7	18.1	704	1998 HE ₃₂	1999 11 16.27615	03 16 41.24	+18 29 47.0	18.4	704
1998 HQ ₂₇	2000 01 05.09212	02 22 35.59	+13 11 59.5	18.7	704	1998 HN ₃₂	1999 11 15.13853	00 53 41.98	+03 09 22.9	18.9	704
1998 HQ ₂₇	2000 01 05.10717	02 22 36.21	+13 12 01.0	18.8	704	1998 HN ₃₂	1999 11 15.15436	00 53 41.73	+03 09 18.8	19.2	704
1998 HQ ₂₇	2000 01 05.12228	02 22 36.78	+13 12 02.4	18.5	704	1998 HN ₃₂	1999 11 15.16879	00 53 41.38	+03 09 15.7	19.4	704
1998 HQ ₂₇	2000 01 05.13724	02 22 37.36	+13 12 03.8	18.1	704	1998 HN ₃₂	1999 11 15.18331	00 53 41.13	+03 09 11.6	19.4	704
1998 HQ ₂₇	2000 01 07.14593	02 24 00.38	+13 15 26.5	18.3	704	1998 HN ₃₂	1999 11 15.19771	00 53 40.90	+03 09 09.1	19.3	704
1998 HQ ₂₇	2000 01 07.16108	02 24 00.98	+13 15 28.6	18.5	704	1998 HK ₃₃	2000 01 07.09315	01 10 04.48	+13 10 32.0	18.9	704
1998 HQ ₂₇	2000 01 07.17628	02 24 01.58	+13 15 30.3	18.6	704	1998 HK ₃₃	2000 01 07.10793	01 10 05.27	+13 10 37.4	19.7	704
1998 HQ ₂₇	2000 01 07.19143	02 24 02.25	+13 15 32.7	18.7	704	1998 HK ₃₃	2000 01 07.12272	01 10 06.22	+13 10 41.4	19.6	704
1998 HQ ₂₇	2000 01 07.20653	02 24 02.78	+13 15 32.9	18.9	704	1998 HK ₃₃	2000 01 07.13748	01 10 07.20	+13 10 48.0	19.5	704
1998 HF ₃₀	2000 01 08.07106	01 52 09.24	+07 16 40.4	18.8	704	1998 HO ₃₃	2000 01 11.07210	02 07 33.10	-00 11 26.7	17.8	704
1998 HF ₃₀	2000 01 08.08634	01 52 10.02	+07 16 47.7	19.7	704	1998 HO ₃₃	2000 01 11.07513	02 07 33.23	-00 11 27.4	17.6	704
1998 HF ₃₀	2000 01 08.11641	01 52 11.48	+07 16 59.9	19.6	704	1998 HO ₃₃	2000 01 11.08718	02 07 33.94	-00 11 24.3	18.3	704
1998 HO ₃₀	1998 03 29.29111	13 18 29.43	-02 50 50.4	18.4	704	1998 HO ₃₃	2000 01 11.09021	02 07 34.03	-00 11 24.5	18.4	704
1998 HO ₃₀	1998 03 29.31130	13 18 28.25	-02 50 42.5	18.7	704	1998 HO ₃₃	2000 01 11.10232	02 07 34.68	-00 11 24.0	18.5	704
1998 HO ₃₀	1998 03 29.33152	13 18 26.96	-02 50 34.5		704	1998 HO ₃₃	2000 01 11.10533	02 07 34.86	-00 11 22.2	17.9	704
1998 HO ₃₀	1998 03 29.35189	13 18 25.73	-02 50 27.4		704	1998 HO ₃₃	2000 01 11.11738	02 07 35.46	-00 11 21.5	18.4	704
1998 HO ₃₀	1998 03 29.37211	13 18 24.50	-02 50 19.5	18.3	704	1998 HO ₃₃	2000 01 11.12038	02 07 35.67	-00 11 20.0	18.0	704
1998 HO ₃₀	1999 11 03.39640	05 06 12.33	+21 16 37.9	17.8	704	1998 HO ₃₃	2000 01 11.13239	02 07 36.24	-00 11 19.2	18.5	704
1998 HO ₃₀	1999 11 03.41282	05 06 11.61	+21 16 39.0	17.8	704	1998 HO ₃₃	2000 01 11.13543	02 07 36.50	-00 11 17.9	18.3	704
1998 HO ₃₀	1999 11 03.42887	05 06 10.89	+21 16 39.5	17.9	704	1998 HL ₃₄	1998 03 29.29124	13 24 55.18	-04 20 38.0	19.2	704
1998 HO ₃₀	1999 11 03.44505	05 06 10.22	+21 16 40.1	18.5	704	1998 HL ₃₄	1998 03 29.31144	13 24 54.00	-04 20 33.3	19.3	704
1998 HO ₃₀	1999 11 03.46111	05 06 09.57	+21 16 40.4	18.7	704	1998 HL ₃₄	1998 03 29.33166	13 24 52.82	-04 20 28.6	19.5	704
1998 HO ₃₀	1999 11 09.43268	05 01 20.11	+21 20 00.9	16.9	704	1998 HL ₃₄	1998 03 29.35202	13 24 51.66	-04 20 20.7	19.7	704
1998 HO ₃₀	1999 11 09.44707	05 01 19.29	+21 20 01.3	17.2	704	1998 HL ₃₄	1998 03 29.37225	13 24 50.61	-04 20 14.7	19.7	704
1998 HO ₃₀	1999 11 09.46146	05 01 18.47	+21 20 01.6	17.3	704	1998 HL ₃₄	1999 11 09.21642	02 27 59.21	+13 09 54.6	18.3	704
1998 HO ₃₀	1999 11 09.47585	05 01 17.65	+21 20 02.2	17.2	704	1998 HL ₃₄	1999 11 09.23256	02 27 58.13	+13 09 51.9	18.6	704
1998 HO ₃₀	1999 11 09.49022	05 01 16.83	+21 20 02.5	17.4	704	1998 HL ₃₄	1999 11 09.24706	02 27 57.15	+13 09 49.8	18.4	704
1998 HO ₃₀	1999 11 12.36641	04 58 30.71	+21 21 09.3	17.1	704	1998 HL ₃₄	1999 11 09.26209	02 27 56.18	+13 09 47.1	18.7	704
1998 HO ₃₀	1999 11 12.38069	04 58 29.80	+21 21 09.3	17.4	704	1998 HL ₃₄	1999 11 17.20000	02 19 57.53	+12 50 38.2	18.5	704
1998 HO ₃₀	1999 11 12.39498	04 58 28.89	+21 21 09.6	17.4	704	1998 HL ₃₄	1999 11 17.21559	02 19 56.55	+12 50 37.4	18.8	704
1998 HO ₃₀	1999 11 12.40926	04 58 28.00	+21 21 10.2	17.5	704	1998 HL ₃₄	1999 11 17.23118	02 19 55.62	+12 50 33.9	18.7	704
1998 HO ₃₀	1999 11 12.42356	04 58 27.09	+21 21 10.0	17.4	704	1998 HL ₃₄	1999 11 17.24678	02 19 54.75	+12 50 31.6	18.3	704
1998 HO ₃₀	1999 11 17.27781	04 53 13.33	+21 22 14.2	17.7	704	1998 HL ₃₄	1999 11 17.26230	02 19 53.86	+12 50 29.7	18.7	704
1998 HO ₃₀	1999 11 17.29312	04 53 12.20	+21 22 14.1	18.0	704	1998 HR ₃₄	1998 03 29.29111	13 21 47.67	-03 07 11.5	18.8	704
1998 HO ₃₀	1999 11 17.32395	04 53 09.98	+21 22 14.6	17.6	704	1998 HR ₃₄	1998 03 29.31130	13 21 46.58	-03 07 04.6	19.1	704
1998 HO ₃₀	1999 11 17.33930	04 53 08.89	+21 22 14.1	17.6	704	1998 HR ₃₄	1998 03 29.33152	13 21 45.57	-03 06 57.5	19.1	704
1998 HO ₃₀	2000 01 04.15242	04 04 13.52	+21 10 05.6	17.7	704	1998 HR ₃₄	1998 03 29.35189	13 21 44.38	-03 06 48.3	18.8	704
1998 HO ₃₀	2000 01 04.16700	04 04 13.12	+21 10 05.2	18.6	704	1998 HR ₃₄	1998 03 29.37211	13 21 43.35	-03 06 42.1	19.4	704
1998 HO ₃₀	2000 01 04.18158	04 04 12.76	+21 10 06.5	18.6	704	1998 HR ₃₄	1998 05 16.17627	12 43 05.49	+00 24 20.2	19.2	704
1998 HO ₃₀	2000 01 04.19621	04 04 12.38	+21 10 07.0	18.0	704	1998 HR ₃₄	1998 05 16.19592	12 43 04.94	+00 24 24.8	19.2	704
1998 HO ₃₀	2000 01 04.21081	04 04 12.01	+21 10 07.4	18.0	704	1998 HR ₃₄	1998 05 16.21547	12 43 04.55	+00 24 24.9	19.2	704
1998 HO ₃₀	2000 01 06.14910	04 03 31.95	+21 11 15.3	18.0	704	1998 HR ₃₄	1998 05 16.23499	12 43 03.99	+00 24 26.5	19.8	704
1998 HO ₃₀	2000 01 06.16378	04 03 31.58	+21 11 15.0	18.1	704	1998 HR ₃₄	1999 11 05.31939	02 22 51.44	+08 16 40.5	17.4	704
1998 HO ₃₀	2000 01 06.17837	04 03 31.30	+21 11 15.9	18.2	704	1998 HR ₃₄	1999 11 05.33611	02 22 50.40	+08 16 37.7	17.6	704
1998 HO ₃₀	2000 01 06.19294	04 03 31.00	+21 11 16.4	18.2	704	1998 HR ₃₄	1999 11 05.35275	02 22 49.41	+08 16 35.0	17.9	704
1998 HO ₃₀	2000 01 06.20757	04 03 30.62	+21 11 16.8	17.9	704	1998 HR ₃₄	1999 11 05.36946	02 22 48.35	+08 16 30.8	17.9	704
1998 HD ₃₂	1999 07 23.36570	01 05 43.76	+11 55 58.9	18.2	704	1998 HR ₃₄	1999 11 05.38614	02 22 47.33	+08 16 27.7	18.2	704
1998 HD ₃₂	1999 07 23.37828	01 05 44.76	+11 56 06.1	18.9	704	1998 HR ₃₄	1999 11 15.22374	02 13 52.93	+07 50 49.1	17.3	704
1998 HD ₃₂	1999 07 23.39082	01 05 45.72	+11 56 11.1	18.5	704	1998 HR ₃₄	1999 11 15.23815	02 13 52.24	+07 50 47.8	17.3	704
1998 HD ₃₂	1999 07 23.40332	01 05 46.67	+11 56 19.2	19.0	704	1998 HR ₃₄	1999 11 15.25576	02 13 51.36	+07 50 45.4	17.4	704
1998 HD ₃₂	1999 07 23.41587	01 05 47.67	+11 56 25.0	18.							

1998 HY ₃₇	1998 03 29.37586	13 33 01.69	-14 48 58.5	18.9	704	1998 HE ₅₁	2000 01 06.19769	04 53 08.06	+17 29 54.8	19.0	704
1998 HY ₃₇	1999 11 03.32262	04 08 19.60	+23 44 17.2	18.7	704	1998 HE ₅₁	2000 01 06.21232	04 53 07.37	+17 29 53.9	19.2	704
1998 HY ₃₇	1999 11 03.33874	04 08 18.61	+23 44 16.0	19.4	704	1998 HJ ₅₁	2000 01 08.07599	01 23 11.48	+01 55 38.1	18.0	704
1998 HY ₃₇	1999 11 03.35485	04 08 17.57	+23 44 11.6	19.4	704	1998 HJ ₅₁	2000 01 08.09128	01 23 12.50	+01 55 49.3	18.4	704
1998 HY ₃₇	1999 11 03.37091	04 08 16.55	+23 44 09.1	19.4	704	1998 HJ ₅₁	2000 01 08.10631	01 23 13.46	+01 55 58.6	18.9	704
1998 HY ₃₇	1999 11 03.38699	04 08 15.55	+23 44 06.6	18.8	704	1998 HJ ₅₁	2000 01 08.12136	01 23 14.47	+01 56 08.7	18.7	704
1998 HY ₃₇	1999 11 14.35590	03 56 11.39	+23 02 17.7	18.6	704	1998 HJ ₅₁	2000 01 08.13652	01 23 15.49	+01 56 18.4	19.2	704
1998 HY ₃₇	1999 11 14.37038	03 56 10.33	+23 02 13.8	19.4	704	1998 HJ ₅₁	2000 01 10.07288	01 25 27.24	+02 17 33.0	18.4	704
1998 HY ₃₇	1999 11 14.38500	03 56 09.28	+23 02 10.8	19.4	704	1998 HJ ₅₁	2000 01 10.07333	01 25 27.25	+02 17 33.5	18.1	704
1998 HY ₃₇	1999 11 14.39930	03 56 08.26	+23 02 06.4	19.2	704	1998 HJ ₅₁	2000 01 10.08819	01 25 28.24	+02 17 43.0	18.7	704
1998 HY ₃₇	1999 11 14.41376	03 56 07.21	+23 02 02.4	19.1	704	1998 HJ ₅₁	2000 01 10.08864	01 25 28.30	+02 17 43.3	18.2	704
1998 HY ₃₇	1999 11 15.28583	03 55 05.82	+22 58 10.8	18.7	704	1998 HJ ₅₁	2000 01 10.10325	01 25 29.21	+02 17 52.2	18.8	704
1998 HY ₃₇	1999 11 15.30019	03 55 04.76	+22 58 06.7	19.0	704	1998 HJ ₅₁	2000 01 10.10348	01 25 29.34	+02 17 52.3	18.6	704
1998 HY ₃₇	1999 11 15.31451	03 55 03.69	+22 58 03.2	19.1	704	1998 HJ ₅₁	2000 01 10.10393	01 25 29.31	+02 17 54.0	18.3	704
1998 HY ₃₇	1999 11 15.32931	03 55 02.62	+22 57 58.9	18.9	704	1998 HJ ₅₁	2000 01 10.11854	01 25 30.24	+02 18 03.1	18.8	704
1998 HY ₃₇	1999 11 15.34362	03 55 01.53	+22 57 54.8	18.8	704	1998 HJ ₅₁	2000 01 10.11878	01 25 30.27	+02 18 03.2	18.6	704
1998 HY ₃₇	1999 11 16.25127	03 53 57.18	+22 53 48.8	19.1	704	1998 HJ ₅₁	2000 01 10.11923	01 25 30.33	+02 18 03.5	17.9	704
1998 HY ₃₇	1999 11 16.26550	03 53 56.20	+22 53 46.4	19.0	704	1998 HJ ₅₁	2000 01 10.13386	01 25 31.33	+02 18 13.6	18.7	704
1998 HY ₃₇	1999 11 16.27977	03 53 55.22	+22 53 40.8	18.6	704	1998 HJ ₅₁	2000 01 10.13410	01 25 31.33	+02 18 13.1	18.7	704
1998 HE ₃₈	1999 10 03.33575	02 48 17.32	+18 43 21.0	18.6	704	1998 HJ ₅₁	2000 01 10.13455	01 25 31.39	+02 18 14.2	18.0	704
1998 HE ₃₈	1999 10 03.35648	02 48 16.42	+18 43 17.7	18.7	704	1998 HR ₅₁	1999 11 05.24882	01 52 17.41	+07 38 53.0	18.2	704
1998 HE ₃₈	1999 10 03.37731	02 48 15.65	+18 43 14.6	18.5	704	1998 HR ₅₁	1999 11 05.26510	01 52 16.38	+07 38 48.6	18.6	704
1998 HE ₃₈	2000 01 04.07606	02 01 04.15	+12 21 20.8	18.9	704	1998 HR ₅₁	1999 11 05.28133	01 52 15.41	+07 38 45.0	18.5	704
1998 HE ₃₈	2000 01 04.09112	02 01 04.63	+12 21 22.7	19.0	704	1998 HR ₅₁	1999 11 15.21750	01 43 19.96	+07 05 26.0	18.6	704
1998 HE ₃₈	2000 01 04.10616	02 01 05.08	+12 21 24.8	19.0	704	1998 HR ₅₁	1999 11 15.23183	01 43 19.24	+07 05 23.9	18.6	704
1998 HE ₃₈	2000 01 04.12116	02 01 05.52	+12 21 26.4	19.3	704	1998 HR ₅₁	1999 11 15.24952	01 43 18.36	+07 05 21.2	18.7	704
1998 HE ₃₈	2000 01 04.13615	02 01 05.96	+12 21 26.9	19.3	704	1998 HR ₅₁	1999 11 15.26384	01 43 17.58	+07 05 19.5	19.5	704
1998 HE ₃₈	2000 01 07.08371	02 02 42.95	+12 26 29.6	18.7	704	1998 HR ₅₁	1999 11 15.27814	01 43 16.97	+07 05 16.6	18.9	704
1998 HE ₃₈	2000 01 07.09853	02 02 43.45	+12 26 30.3	18.9	704	1998 HS ₅₁	1999 10 03.33878	03 18 53.08	+15 50 09.7	18.3	704
1998 HE ₃₈	2000 01 07.11332	02 02 43.96	+12 26 32.6	19.2	704	1998 HS ₅₁	1999 10 03.34915	03 18 52.70	+15 50 08.7	19.0	704
1998 HE ₃₈	2000 01 07.12809	02 02 44.37	+12 26 34.6	19.0	704	1998 HS ₅₁	1999 10 03.35952	03 18 52.31	+15 50 09.4	19.1	704
1998 HE ₃₈	2000 01 07.14289	02 02 44.94	+12 26 34.1	19.4	704	1998 HS ₅₁	1999 10 03.38035	03 18 51.62	+15 50 09.2	18.9	704
1998 HO ₃₈	1999 10 06.37007	03 36 14.26	+20 29 04.4	19.2	704	1998 HS ₅₁	1999 11 09.22065	02 43 54.12	+15 19 14.7	17.7	704
1998 HO ₃₈	1999 10 06.38328	03 36 13.97	+20 29 00.7	20.1	704	1998 HS ₅₁	1999 11 09.23680	02 43 52.96	+15 19 13.2	17.7	704
1998 HO ₃₈	1999 10 06.39647	03 36 13.65	+20 28 58.9	20.4	704	1998 HS ₅₁	1999 11 09.25184	02 43 51.91	+15 19 12.6	18.1	704
1998 HO ₃₈	1999 10 06.40965	03 36 13.43	+20 28 56.3	20.4	704	1998 HS ₅₁	1999 11 09.28109	02 43 49.81	+15 19 08.3	18.4	704
1998 HO ₃₈	1999 10 06.42316	03 36 12.97	+20 28 56.6	20.1	704	1998 HS ₅₁	1999 11 12.28667	02 40 25.06	+15 14 04.4	17.1	704
1998 HO ₃₈	2000 01 06.08091	02 40 24.44	+15 11 58.9	19.2	704	1998 HS ₅₁	1999 11 12.30100	02 40 24.08	+15 14 03.2	17.4	704
1998 HO ₃₈	2000 01 06.09575	02 40 24.83	+15 11 59.9	19.3	704	1998 HS ₅₁	1999 11 12.31549	02 40 23.07	+15 14 01.6	17.3	704
1998 HO ₃₈	2000 01 06.12555	02 40 25.53	+15 12 02.3	19.8	704	1998 HS ₅₁	1999 11 12.32980	02 40 22.08	+15 14 00.2	17.1	704
1998 HO ₃₈	2000 01 06.14044	02 40 25.94	+15 12 03.9	19.7	704	1998 HS ₅₁	1999 11 12.34410	02 40 21.09	+15 13 59.0	17.3	704
1998 HC ₄₀	1998 03 25.34228	13 43 06.96	-07 05 02.4	19.5	704	1998 HS ₅₁	1999 11 16.21378	02 36 07.12	+15 07 43.4	17.8	704
1998 HC ₄₀	1998 03 25.36246	13 43 05.96	-07 04 57.6	19.5	704	1998 HS ₅₁	1999 11 16.22886	02 36 06.11	+15 07 41.3	18.2	704
1998 HC ₄₀	1998 03 25.38282	13 43 04.98	-07 04 52.9	19.5	704	1998 HS ₅₁	1999 11 16.24312	02 36 05.18	+15 07 40.1	17.8	704
1998 HC ₄₀	1998 03 25.40295	13 43 04.23	-07 04 51.7	19.7	704	1998 HS ₅₁	1999 11 16.25736	02 36 04.21	+15 07 38.8	17.8	704
1998 HC ₄₀	1998 03 25.42307	13 43 03.02	-07 04 47.1	19.3	704	1998 HS ₅₁	1999 11 16.27158	02 36 03.28	+15 07 38.0	17.6	704
1998 HC ₄₀	1998 03 29.29392	13 39 56.21	-06 54 23.8	18.9	704	1998 HS ₅₁	2000 01 04.07798	02 16 19.00	+15 38 46.5	18.5	704
1998 HC ₄₀	1998 03 29.31410	13 39 55.13	-06 54 19.4	18.9	704	1998 HS ₅₁	2000 01 04.09304	02 16 19.32	+15 38 50.5	18.8	704
1998 HC ₄₀	1998 03 29.33440	13 39 53.91	-06 54 16.5	19.1	704	1998 HS ₅₁	2000 01 04.10808	02 16 19.60	+15 38 53.2	18.3	704
1998 HC ₄₀	1998 03 29.35472	13 39 52.81	-06 54 14.0	19.2	704	1998 HS ₅₁	2000 01 04.12308	02 16 19.80	+15 38 56.6	18.8	704
1998 HC ₄₀	1998 03 29.37492	13 39 51.77	-06 54 09.8	19.2	704	1998 HS ₅₁	2000 01 04.13808	02 16 20.14	+15 38 59.4	18.9	704
1998 HC ₄₂	1999 11 09.36874	04 44 56.64	+20 52 54.9	19.1	704	1998 HS ₅₁	2000 01 06.07825	02 17 01.34	+15 45 39.7	18.0	704
1998 HC ₄₂	1999 11 09.38310	04 44 55.67	+20 52 56.4	19.7	704	1998 HS ₅₁	2000 01 06.09312	02 17 01.72	+15 45 43.3	18.6	704
1998 HC ₄₂	1999 11 09.39746	04 44 54.73	+20 52 57.9	19.3	704	1998 HS ₅₁	2000 01 06.10797	02 17 02.01	+15 45 45.4	19.0	704
1998 HC ₄₂	1999 11 09.41236	04 44 53.84	+20 53 00.0	19.1	704	1998 HS ₅₁	2000 01 06.12291	02 17 02.35	+15 45 48.9	19.0	704
1998 HC ₄₂	1999 11 09.42671	04 44 52.96	+20 53 01.2	19.0	704	1998 HS ₅₁	2000 01 06.13779	02 17 02.72	+15 45 53.6	18.8	704
1998 HC ₄₂	1999 11 12.36422	04 41 49.55	+20 58 55.6	18.5	704	1998 HT ₅₁	1999 11 09.28953	03 03 33.71	+14 57 52.9	17.8	704
1998 HC ₄₂	1999 11 12.37851	04 41 48.61	+20 58 57.4	18.6	704	1998 HT ₅₁	1999 11 09.30394	03 03 32.68	+14 57 50.8	17.4	704
1998 HC ₄₂	1999 11 12.39279	04 41 47.57	+20 58 59.3	20.1	704	1998 HT ₅₁	1999 11 09.31837	03 03 31.69	+14 57 48.1	17.6	704
1998 HC ₄₂	1999 11 12.40708	04 41 46.65	+20 59 00.4	18.9	704	1998 HT ₅₁	1999 11 09.33275	03 03 30.67	+14 57 46.3	17.2	704
1998 HC ₄₂	1999 11 12.42137	04 41 45.70	+20 59 02.1	19.2	704	1998 HT ₅₁	1999 11 09.34721	03 03 29.65	+14 57 44.1	17.2	704
1998 HC ₄₂	1999 11 17.29336	04 36 14.02	+21 07 59.1	18.5	704	1998 HT ₅₁	1999 11 17.19910	02 54 53.96	+14 38 52.0	17.3	704
1998 HC ₄₂	1999 11 17.30891	04 36 12.87	+21 08 00.4	18.3	704	1998 HT ₅₁	1999 11 17.21467	02 54 52.93	+14 38 50.6	17.9	704
1998 HC ₄₂	1999 11 17.32420	04 36 11.68	+21 08 02.1	18.1	704	1998 HT ₅₁	1999 11 17.23028	02 54 51.85	+14 38 48.6	18.2	704
1998 HC ₄₂	1999 11 17.33956	04 36 10.62	+21 08 03.0	18.7	704	1998 HT ₅₁	1999 11 17.24588	02 54 50.86	+14 38 46.2	18.0	704
1998 HT ₄₂	2000 01 08.07487	01 15 05.00	+04 41 00.4	18.3	704	1998 HT ₅₁	1999 11 17.26142	02 54 49.83	+14 38 43.9	17.8	704
1998 HT ₄₂	2000 01 08.09017	01 15 05.94	+04 41 05.9	18.8	704	1998 HT ₅₁	2000 01 04.08033	02 34 38.97	+14 51 01.0	19.1	704
1998 HT ₄₂	2000 01 08.10520	01 15 06.73	+04 41 11.2	18.6	704	1998 HT ₅₁	2000 01 04.09539	02 34 39.33	+14 51 03.9	19.6	704
1998 HT ₄₂	2000 01 08.12024	01 15 07.52	+04 41 16.7	18.7	704	1998 HT ₅₁	2000 01 04.11043	02 34 39.48	+14 51 07.7	19.7	704
1998 HT ₄₂	2000 01 08.13540	01 15									

1998 HO ₅₂	1999 11 17.29274	05 04 16.33	+22 03 54.5	19.0	704	1998 HK ₈₂	1999 10 04.34041	01 25 31.57	+05 12 47.8	17.1	704
1998 HO ₅₂	1999 11 17.30826	05 04 15.37	+22 03 54.7	18.9	704	1998 HK ₈₂	1999 10 04.35379	01 25 30.90	+05 12 40.1	16.7	704
1998 HO ₅₂	1999 11 17.33891	05 04 13.25	+22 03 56.0	18.6	704	1998 HQ ₈₂	1998 05 16.28192	13 43 58.18	+05 58 13.9	18.3	704
1998 HO ₅₂	2000 01 04.15409	04 14 01.38	+21 48 14.9	18.7	704	1998 HQ ₈₂	1998 05 16.30162	13 43 57.27	+05 58 13.8	18.3	704
1998 HO ₅₂	2000 01 04.16865	04 14 00.81	+21 48 13.8	19.5	704	1998 HQ ₈₂	1998 05 16.32112	13 43 56.37	+05 58 12.4	18.6	704
1998 HO ₅₂	2000 01 04.18324	04 14 00.26	+21 48 15.4	19.5	704	1998 HQ ₈₂	1998 05 16.34069	13 43 55.46	+05 58 11.8	18.9	704
1998 HO ₅₂	2000 01 04.19786	04 13 59.76	+21 48 15.1	19.2	704	1998 HQ ₈₂	1998 05 16.36029	13 43 54.23	+05 58 09.2	19.2	704
1998 HO ₅₂	2000 01 04.21255	04 13 59.25	+21 48 14.7	19.0	704	1998 HF ₈₄	1998 05 01.26480	14 08 43.54	+07 36 18.8	18.3	704
1998 HU ₅₂	1998 03 25.35990	13 37 14.63	+09 30 00.5	19.6	704	1998 HF ₈₄	1998 05 01.28358	14 08 42.29	+07 36 17.8	18.5	704
1998 HU ₅₂	1998 03 25.38026	13 37 13.72	+09 29 55.9	19.0	704	1998 HF ₈₄	1998 05 01.30248	14 08 41.02	+07 36 15.9	18.4	704
1998 HU ₅₂	1998 03 25.40039	13 37 12.75	+09 29 48.5	19.0	704	1998 HF ₈₄	1998 05 01.32140	14 08 39.76	+07 36 15.3	18.6	704
1998 HU ₅₂	1998 03 25.42053	13 37 11.53	+09 29 43.8	19.7	704	1998 HF ₈₄	1998 05 01.34033	14 08 38.54	+07 36 13.3	18.7	704
1998 HU ₅₂	1998 03 29.29284	13 34 16.84	+09 10 34.3	19.2	704	1998 HF ₈₄	1998 05 16.28396	13 54 09.75	+07 30 19.5	18.4	704
1998 HU ₅₂	1998 03 29.31304	13 34 15.91	+09 10 26.3	19.9	704	1998 HF ₈₄	1998 05 16.30367	13 54 08.79	+07 30 19.3	18.7	704
1998 HU ₅₂	1998 03 29.35363	13 34 13.83	+09 10 12.0	19.9	704	1998 HF ₈₄	1998 05 16.32323	13 54 07.63	+07 30 20.2	18.9	704
1998 HU ₅₂	1998 03 29.37384	13 34 12.62	+09 10 08.0	20.0	704	1998 HF ₈₄	1998 05 16.34273	13 54 06.71	+07 30 21.1	19.1	704
1998 HK ₅₆	1998 03 29.29834	13 59 10.34	+06 41 58.8	20.1	704	1998 HF ₈₄	1998 05 16.36233	13 54 05.42	+07 30 22.0	19.1	704
1998 HK ₅₆	1998 03 29.31856	13 59 09.16	+06 41 54.2	19.6	704	1998 HZ ₈₄	1998 05 01.26772	14 14 47.43	+07 37 38.1	19.6	704
1998 HK ₅₆	1998 03 29.33888	13 59 08.05	+06 41 48.0	20.3	704	1998 HZ ₈₄	1998 05 01.28656	14 14 46.36	+07 37 30.7	20.1	704
1998 HK ₅₆	1998 03 29.35918	13 59 07.13	+06 41 44.8	20.5	704	1998 HZ ₈₄	1998 05 01.30544	14 14 45.16	+07 37 23.2	19.6	704
1998 HK ₅₆	1998 03 29.37944	13 59 05.70	+06 41 37.8	20.7	704	1998 HZ ₈₄	1998 05 01.32437	14 14 43.96	+07 37 14.4	19.5	704
1998 HR ₅₉	1998 03 29.29916	14 01 07.78	+11 19 50.5	19.2	704	1998 HZ ₈₄	1998 05 01.34328	14 14 42.85	+07 37 05.2	19.5	704
1998 HR ₅₉	1998 03 29.31937	14 01 06.95	+11 19 50.3	19.5	704	1998 HB ₈₇	1999 11 03.40739	04 39 37.87	+24 18 35.3	19.2	704
1998 HR ₅₉	1998 03 29.33974	14 01 05.92	+11 19 47.9	19.5	704	1998 HB ₈₇	1999 11 03.42346	04 39 37.06	+24 18 34.7	19.1	704
1998 HR ₅₉	1998 03 29.35999	14 01 05.00	+11 19 45.5	19.7	704	1998 HB ₈₇	1999 11 03.43961	04 39 36.23	+24 18 32.4	19.0	704
1998 HR ₅₉	1998 04 01.33979	13 58 42.33	+11 13 47.3	18.9	704	1998 HB ₈₇	1999 11 03.45569	04 39 35.43	+24 18 30.2	19.3	704
1998 HR ₅₉	1998 04 01.36017	13 58 41.43	+11 13 42.6	19.0	704	1998 HB ₈₇	1999 11 14.36067	04 28 56.65	+23 53 47.6	19.2	704
1998 HR ₅₉	1998 04 01.40090	13 58 39.17	+11 13 36.5	19.4	704	1998 HB ₈₇	1999 11 14.37514	04 28 55.81	+23 53 46.2	20.3	704
1998 HR ₅₉	1998 04 01.42122	13 58 37.95	+11 13 37.3	19.8	704	1998 HB ₈₇	1999 11 14.38975	04 28 54.63	+23 53 43.0	19.8	704
1998 HM ₆₁	1998 05 16.27281	13 22 15.96	+09 11 52.6	17.1	704	1998 HB ₈₇	1999 11 14.40420	04 28 53.76	+23 53 40.2	19.6	704
1998 HM ₆₁	1998 05 16.29254	13 22 15.20	+09 11 51.4	17.6	704	1998 HB ₈₇	1999 11 14.41885	04 28 52.78	+23 53 37.8	19.1	704
1998 HM ₆₁	1998 05 16.31209	13 22 14.44	+09 11 50.3	17.8	704	1998 HB ₈₇	1999 11 16.28474	04 26 50.44	+23 48 21.1	19.2	704
1998 HM ₆₁	1998 05 16.33164	13 22 13.66	+09 11 50.8	17.8	704	1998 HB ₈₇	1999 11 16.29896	04 26 49.46	+23 48 18.3	19.4	704
1998 HM ₆₁	1998 05 16.35126	13 22 12.91	+09 11 47.6	18.5	704	1998 HB ₈₇	1999 11 16.31348	04 26 48.51	+23 48 16.5	19.1	704
1998 HX ₆₁	1998 03 29.29902	14 07 42.23	+10 34 46.6	18.1	704	1998 HB ₈₇	1999 11 16.32773	04 26 47.53	+23 48 14.2	19.1	704
1998 HX ₆₁	1998 03 29.31924	14 07 41.21	+10 34 43.7	18.4	704	1998 HB ₈₇	1999 11 16.34200	04 26 46.56	+23 48 11.7	19.0	704
1998 HX ₆₁	1998 03 29.33960	14 07 40.25	+10 34 41.8		704	1998 HP ₈₉	1998 05 01.26865	14 17 06.72	+10 11 10.4	17.9	704
1998 HX ₆₁	1998 03 29.35985	14 07 39.26	+10 34 38.3		704	1998 HP ₈₉	1998 05 01.28751	14 17 05.64	+10 11 05.5	18.8	704
1998 HX ₆₁	1998 03 29.38012	14 07 38.30	+10 34 36.7	18.6	704	1998 HP ₈₉	1998 05 01.30637	14 17 04.41	+10 11 00.8		704
1998 HX ₆₁	1998 05 16.27145	13 21 05.58	+08 19 08.2	17.5	704	1998 HP ₈₉	1998 05 01.32531	14 17 03.36	+10 10 57.2		704
1998 HX ₆₁	1998 05 16.29117	13 21 04.72	+08 19 05.6	18.1	704	1998 HP ₈₉	1998 05 01.34421	14 17 02.24	+10 10 51.9	18.6	704
1998 HX ₆₁	1998 05 16.31070	13 21 03.81	+08 19 05.0	18.1	704	1998 HP ₈₉	1998 05 22.16461	13 59 23.59	+09 07 16.7	18.1	704
1998 HX ₆₁	1998 05 16.33027	13 21 03.01	+08 19 03.2	18.4	704	1998 HP ₈₉	1998 05 22.18420	13 59 22.67	+09 07 13.3	17.9	704
1998 HP ₆₄	1998 04 01.34404	14 05 33.64	+12 42 35.9	18.7	704	1998 HP ₈₉	1998 05 22.20387	13 59 21.79	+09 07 11.8	17.9	704
1998 HP ₆₄	1998 04 01.36457	14 05 32.92	+12 42 31.3	19.4	704	1998 HP ₈₉	1998 05 22.22340	13 59 20.91	+09 07 09.0	18.0	704
1998 HP ₆₄	1998 04 01.40519	14 05 31.55	+12 42 17.6	19.6	704	1998 HP ₈₉	1998 05 22.24302	13 59 20.12	+09 07 05.9	18.0	704
1998 HP ₆₄	1998 04 01.42550	14 05 30.56	+12 42 12.4	19.8	704	1998 HE ₉₀	1998 05 01.26839	14 20 42.25	+08 01 17.2	18.2	704
1998 HP ₆₄	1999 10 06.23597	23 57 57.10	+01 39 23.5	19.4	704	1998 HE ₉₀	1998 05 01.28724	14 20 41.18	+08 01 09.1	18.5	704
1998 HP ₆₄	1999 10 06.24915	23 57 56.43	+01 39 18.4	19.4	704	1998 HE ₉₀	1998 05 01.30610	14 20 40.11	+08 01 02.4		704
1998 HP ₆₄	1999 10 06.26235	23 57 55.79	+01 39 13.3	19.4	704	1998 HE ₉₀	1998 05 01.32504	14 20 39.04	+08 00 53.8		704
1998 HP ₆₄	1999 10 06.27553	23 57 55.15	+01 39 08.2	19.3	704	1998 HE ₉₀	1998 05 01.34395	14 20 37.94	+08 00 45.5	18.6	704
1998 HP ₆₄	1999 10 06.28873	23 57 54.52	+01 39 03.1	19.5	704	1998 HE ₉₀	1998 05 22.16490	14 03 38.44	+06 00 22.8	18.6	704
1998 HR ₆₇	1999 11 16.21445	02 36 38.24	+21 16 04.1	18.3	704	1998 HE ₉₀	1998 05 22.18449	14 03 37.53	+06 00 18.6	18.3	704
1998 HR ₆₇	1999 11 16.22951	02 36 37.22	+21 16 00.8	18.8	704	1998 HE ₉₀	1998 05 22.20416	14 03 36.72	+06 00 13.0	18.3	704
1998 HR ₆₇	1999 11 16.24378	02 36 36.21	+21 15 58.4	18.2	704	1998 HE ₉₀	1998 05 22.22369	14 03 35.90	+06 00 08.6	18.2	704
1998 HR ₆₇	1999 11 16.25803	02 36 35.26	+21 15 56.2	18.0	704	1998 HE ₉₀	1998 05 22.24332	14 03 35.08	+06 00 04.0	18.2	704
1998 HR ₆₇	1999 11 16.27225	02 36 34.23	+21 15 54.0	18.0	704	1998 HR ₉₀	1998 05 01.26799	14 09 31.18	+05 12 39.1	19.5	704
1998 HR ₆₇	2000 01 04.07709	02 14 31.85	+19 55 10.8	19.2	704	1998 HR ₉₀	1998 05 01.28683	14 09 29.98	+05 12 34.3	19.9	704
1998 HR ₆₇	2000 01 04.09216	02 14 32.16	+19 55 10.8	19.5	704	1998 HR ₉₀	1998 05 01.30570	14 09 28.84	+05 12 31.1	19.9	704
1998 HR ₆₇	2000 01 04.10720	02 14 32.37	+19 55 11.6	19.8	704	1998 HR ₉₀	1998 05 01.34355	14 09 26.08	+05 12 22.2	20.6	704
1998 HR ₆₇	2000 01 04.12219	02 14 32.68	+19 55 13.0	19.9	704	1998 HL ₉₁	1999 10 07.41307	02 59 26.65	+10 09 42.6	17.9	704
1998 HR ₆₇	2000 01 04.13719	02 14 32.92	+19 55 13.6	19.1	704	1998 HL ₉₁	1999 10 07.42347	02 59 26.36	+10 09 38.3	18.1	704
1998 HR ₆₇	2000 01 06.07769	02 15 10.90	+19 57 15.6	19.4	704	1998 HL ₉₁	1999 10 07.44423	02 59 25.56	+10 09 28.3	17.9	704
1998 HR ₆₇	2000 01 06.09256	02 15 11.29	+19 57 15.5	20.0	704	1998 HL ₉₁	1999 10 10.26989	02 57 44.36	+09 48 44.2	17.4	704
1998 HR ₆₇	2000 01 06.10741	02 15 11.61	+19 57 17.6	20.0	704	1998 HL ₉₁	1999 10 10.28566	02 57 43.73	+09 48 37.0	17.6	704
1998 HR ₆₇	2000 01 06.12236	02 15 11.85	+19 57 17.4	19.6	704	1998 HL ₉₁	1999 10 10.30139	02 57 43.04	+09 48 30.5	18.0	704
1998 HR ₆₇	2000 01 06.13723	02 15 12.12	+19 57 17.7	19.6	704	1998 HL ₉₁	1999 10 10.31716	02 57 42.44	+09 48 22.6	17.8	704
1998 HQ ₇₃	1998 03 24.32904	14 24 47.80	+06 39 28.2	17.6	704	1998 HL ₉₁	1999 10 10.33289	02 57 41.81	+09 48 15.9	17.6	704
1998 HQ ₇₃	1998 03 24.34903	14 24 47.26	+06 39 23.2	17.5	704	1998 HL ₉₁	1999 11 05.32001	02 35 16.84	+06 31 56.8	17.4	704
1998 HQ ₇₃	1998 03 24.36907	14 24 46.72	+06 39 18.7	17.5							

1998 HL ₉₃	1999 11 16.29741	04 10 14.44	+21 54 32.2	19.3	704	1998 HC ₉₉	1998 05 01.33125	14 37 15.84	-11 54 05.8	704
1998 HL ₉₃	1999 11 16.31193	04 10 13.43	+21 54 29.9	18.9	704	1998 HC ₉₉	1998 05 01.35013	14 37 14.53	-11 54 02.8	704
1998 HL ₉₃	1999 11 16.32618	04 10 12.49	+21 54 25.4	18.9	704	1998 HC ₉₉	1999 11 09.43388	05 13 17.84	+23 00 21.3	704
1998 HL ₉₃	1999 11 16.34046	04 10 11.49	+21 54 21.3	19.0	704	1998 HC ₉₉	1999 11 09.44826	05 13 17.16	+23 00 21.9	704
1998 HQ ₉₃	1998 05 22.16352	13 56 29.69	-18 32 08.7	17.8	704	1998 HC ₉₉	1999 11 09.46266	05 13 16.37	+23 00 23.7	704
1998 HQ ₉₃	1998 05 22.18311	13 56 29.05	-18 32 03.9	17.8	704	1998 HC ₉₉	1999 11 09.47704	05 13 15.69	+23 00 24.9	704
1998 HQ ₉₃	1998 05 22.20278	13 56 28.18	-18 31 54.8	18.1	704	1998 HC ₉₉	1999 11 09.49142	05 13 14.94	+23 00 26.0	704
1998 HQ ₉₃	1998 05 22.22231	13 56 27.37	-18 31 48.5	18.2	704	1998 HC ₉₉	1999 11 16.28975	05 07 03.24	+23 09 16.8	704
1998 HQ ₉₃	1998 05 22.24193	13 56 26.56	-18 31 38.8	18.2	704	1998 HC ₉₉	1999 11 16.30398	05 07 02.54	+23 09 16.0	704
1998 HQ ₉₃	1999 11 03.31733	03 07 15.02	+23 38 02.5	18.3	704	1998 HC ₉₉	1999 11 16.31851	05 07 01.46	+23 09 18.5	704
1998 HQ ₉₃	1999 11 03.34956	03 07 12.91	+23 37 52.6	18.7	704	1998 HC ₉₉	1999 11 16.33278	05 07 00.52	+23 09 19.5	704
1998 HQ ₉₃	1999 11 03.36564	03 07 11.86	+23 37 47.0	18.7	704	1998 HC ₉₉	1999 11 16.34711	05 06 59.61	+23 09 20.4	704
1998 HQ ₉₃	1999 11 03.38171	03 07 10.87	+23 37 42.2	18.5	704	1998 HC ₉₉	2000 01 03.22105	04 16 38.95	+23 14 36.5	704
1998 HQ ₉₃	1999 12 08.25640	02 36 37.22	+20 10 21.6	18.9	704	1998 HC ₉₉	2000 01 03.23583	04 16 38.46	+23 14 36.6	704
1998 HQ ₉₃	1999 12 08.26882	02 36 36.88	+20 10 18.3	19.3	704	1998 HC ₉₉	2000 01 03.25061	04 16 37.91	+23 14 36.2	704
1998 HQ ₉₃	1999 12 08.28124	02 36 36.42	+20 10 14.2	19.5	704	1998 HC ₉₉	2000 01 03.26540	04 16 37.40	+23 14 36.3	704
1998 HQ ₉₃	1999 12 08.30600	02 36 35.60	+20 10 05.8	19.2	704	1998 HC ₉₉	2000 01 03.28024	04 16 36.79	+23 14 36.3	704
1998 HK ₉₄	2000 01 04.07432	01 56 26.69	+12 21 23.6	18.8	704	1998 HC ₉₉	2000 01 04.15377	04 16 09.08	+23 14 36.3	704
1998 HK ₉₄	2000 01 04.08939	01 56 27.48	+12 21 25.7	19.3	704	1998 HC ₉₉	2000 01 04.16834	04 16 08.61	+23 14 35.8	704
1998 HK ₉₄	2000 01 04.10443	01 56 28.25	+12 21 28.9	19.2	704	1998 HC ₉₉	2000 01 04.18292	04 16 08.12	+23 14 34.8	704
1998 HK ₉₄	2000 01 04.11942	01 56 28.93	+12 21 32.3	18.7	704	1998 HC ₉₉	2000 01 04.19755	04 16 07.59	+23 14 36.4	704
1998 HK ₉₄	2000 01 07.08371	01 59 06.31	+12 32 51.0	18.9	704	1998 HC ₉₉	2000 01 04.21223	04 16 07.10	+23 14 35.8	704
1998 HK ₉₄	2000 01 07.11332	01 59 07.92	+12 32 58.6	19.6	704	1998 HQ ₁₀₀	2000 01 05.07174	01 49 15.95	+09 24 11.0	704
1998 HK ₉₄	2000 01 07.14289	01 59 09.47	+12 33 05.3	19.4	704	1998 HQ ₁₀₀	2000 01 05.08709	01 49 16.55	+09 24 15.2	704
1998 HA ₉₅	1998 05 01.27093	14 24 22.68	-10 48 24.6	18.4	704	1998 HQ ₁₀₀	2000 01 05.10222	01 49 17.14	+09 24 20.1	704
1998 HA ₉₅	1998 05 01.30866	14 24 20.34	-10 48 12.1	19.3	704	1998 HQ ₁₀₀	2000 01 05.11735	01 49 17.69	+09 24 24.6	704
1998 HA ₉₅	1998 05 01.32761	14 24 19.27	-10 48 04.8	18.8	704	1998 HQ ₁₀₀	2000 01 05.13231	01 49 18.22	+09 24 29.5	704
1998 HA ₉₅	1998 05 01.34650	14 24 18.09	-10 47 58.5	18.6	704	1998 HQ ₁₀₀	2000 01 07.08282	01 50 38.71	+09 35 06.8	704
1998 HV ₉₅	1998 05 23.16785	14 09 21.53	-07 03 49.8	19.5	704	1998 HQ ₁₀₀	2000 01 07.09762	01 50 39.33	+09 35 13.3	704
1998 HV ₉₅	1998 05 23.18757	14 09 20.48	-07 03 49.6	19.3	704	1998 HQ ₁₀₀	2000 01 07.14199	01 50 41.23	+09 35 26.8	704
1998 HV ₉₅	1998 05 23.20739	14 09 19.56	-07 03 49.5	19.3	704	1998 HW ₁₀₀	1998 05 24.15177	14 28 43.24	-10 53 00.7	704
1998 HV ₉₅	1998 05 23.22714	14 09 18.58	-07 03 47.5	20.0	704	1998 HW ₁₀₀	1998 05 24.17145	14 28 42.37	-10 52 55.3	704
1998 HV ₉₅	1998 05 23.24711	14 09 17.31	-07 03 46.9	20.1	704	1998 HW ₁₀₀	1998 05 24.19117	14 28 41.64	-10 52 48.1	704
1998 HV ₉₅	1998 05 24.15315	14 08 36.35	-07 02 42.8	19.9	704	1998 HW ₁₀₀	1998 05 24.21077	14 28 40.80	-10 52 42.4	704
1998 HV ₉₅	1998 05 24.17283	14 08 35.41	-07 02 38.1	20.0	704	1998 HW ₁₀₀	1998 05 24.23033	14 28 40.03	-10 52 35.6	704
1998 HV ₉₅	1998 05 24.21215	14 08 33.35	-07 02 37.5	19.2	704	1998 HY ₁₀₀	1998 05 01.27616	14 46 28.94	-14 43 41.0	704
1998 HV ₉₅	1998 05 24.23185	14 08 32.58	-07 02 37.4	19.2	704	1998 HY ₁₀₀	1998 05 01.31394	14 46 26.44	-14 43 35.1	704
1998 HV ₉₅	1999 11 05.31804	03 17 59.64	+11 31 10.4	17.8	704	1998 HY ₁₀₀	1998 05 01.33288	14 46 25.28	-14 43 32.4	704
1998 HV ₉₅	1999 11 05.33474	03 17 58.50	+11 31 09.2	17.5	704	1998 HY ₁₀₀	1998 05 01.35174	14 46 24.01	-14 43 29.6	704
1998 HV ₉₅	1999 11 05.35141	03 17 57.38	+11 31 07.8	17.1	704	1998 HY ₁₀₀	1998 05 23.16836	14 25 31.84	-14 00 39.2	704
1998 HV ₉₅	1999 11 05.36810	03 17 56.27	+11 31 06.2	17.3	704	1998 HY ₁₀₀	1998 05 23.18808	14 25 30.84	-14 00 37.3	704
1998 HV ₉₅	1999 11 05.38479	03 17 55.13	+11 31 04.7	17.7	704	1998 HY ₁₀₀	1998 05 23.20789	14 25 29.90	-14 00 37.9	704
1998 HV ₉₅	1999 11 15.29686	03 07 10.96	+11 20 22.8	17.6	704	1998 HY ₁₀₀	1998 05 23.22764	14 25 28.89	-14 00 34.7	704
1998 HV ₉₅	1999 11 15.31115	03 07 09.99	+11 20 21.9	17.9	704	1998 HY ₁₀₀	1998 05 23.24761	14 25 27.87	-14 00 34.8	704
1998 HV ₉₅	1999 11 15.32581	03 07 09.02	+11 20 21.1	18.2	704	1998 HY ₁₀₀	1999 11 05.25276	02 26 55.17	+13 12 12.3	704
1998 HV ₉₅	1999 11 15.34028	03 07 08.05	+11 20 20.4	18.3	704	1998 HY ₁₀₀	1999 11 05.26905	02 26 54.10	+13 12 08.5	704
1998 HV ₉₅	1999 11 15.35458	03 07 07.08	+11 20 20.1	18.1	704	1998 HY ₁₀₀	1999 11 05.28528	02 26 53.03	+13 12 04.4	704
1998 HV ₉₅	1999 11 17.20758	03 05 10.12	+11 19 16.3	17.1	704	1998 HY ₁₀₀	1999 11 05.30149	02 26 51.92	+13 12 01.1	704
1998 HV ₉₅	1999 11 17.22318	03 05 09.11	+11 19 15.8	17.4	704	1998 HY ₁₀₀	1999 11 09.21582	02 22 42.37	+12 57 22.9	704
1998 HV ₉₅	1999 11 17.23873	03 05 08.10	+11 19 15.5	17.7	704	1998 HY ₁₀₀	1999 11 09.23197	02 22 41.32	+12 57 18.9	704
1998 HV ₉₅	1999 11 17.25433	03 05 07.05	+11 19 14.9	17.7	704	1998 HY ₁₀₀	1999 11 09.24647	02 22 40.38	+12 57 16.0	704
1998 HV ₉₅	1999 11 17.26994	03 05 06.01	+11 19 14.6	17.9	704	1998 HY ₁₀₀	1999 11 16.16591	02 15 47.03	+12 33 18.3	704
1998 HV ₉₅	2000 01 05.11048	02 46 27.45	+13 26 03.9	19.3	704	1998 HY ₁₀₀	1999 11 16.18089	02 15 46.19	+12 33 14.0	704
1998 HV ₉₅	2000 01 05.12549	02 46 27.81	+13 26 10.4	19.1	704	1998 HY ₁₀₀	1999 11 16.19544	02 15 45.26	+12 33 11.1	704
1998 HV ₉₅	2000 01 05.14051	02 46 28.20	+13 26 15.6	19.4	704	1998 HY ₁₀₀	1999 11 16.21003	02 15 44.57	+12 33 08.7	704
1998 HF ₉₆	1999 12 14.21785	05 11 00.28	+13 36 25.9	17.4	704	1998 HG ₁₀₁	1998 05 01.27482	14 36 38.41	-08 37 26.1	704
1998 HF ₉₆	1999 12 14.23228	05 10 59.28	+13 36 26.4	17.2	704	1998 HG ₁₀₁	1998 05 01.31259	14 36 36.11	-08 37 16.6	704
1998 HF ₉₆	1999 12 14.24676	05 10 58.22	+13 36 26.9	17.1	704	1998 HG ₁₀₁	1998 05 01.33155	14 36 34.90	-08 37 11.8	704
1998 HF ₉₆	1999 12 14.26123	05 10 57.22	+13 36 27.6	17.0	704	1998 HG ₁₀₁	1998 05 01.35040	14 36 33.39	-08 37 07.0	704
1998 HF ₉₆	1999 12 14.27592	05 10 56.07	+13 36 28.7	17.6	704	1998 HG ₁₀₁	1998 05 24.15325	14 14 34.61	-07 25 28.4	704
1998 HF ₉₆	2000 01 05.15801	04 50 14.86	+14 11 37.6	17.2	704	1998 HG ₁₀₁	1998 05 24.19266	14 14 32.59	-07 25 23.6	704
1998 HF ₉₆	2000 01 05.17262	04 50 14.22	+14 11 39.8	17.6	704	1998 HG ₁₀₁	1998 05 24.21224	14 14 31.68	-07 25 22.3	704
1998 HF ₉₆	2000 01 05.18713	04 50 13.65	+14 11 42.7	17.4	704	1998 HG ₁₀₁	1998 05 24.23195	14 14 30.38	-07 25 19.9	704
1998 HF ₉₆	2000 01 05.20165	04 50 13.04	+14 11 45.2	17.6	704	1998 HW ₁₀₁	2000 01 07.07923	01 17 53.57	+10 20 09.6	704
1998 HF ₉₆	2000 01 05.21616	04 50 12.45	+14 11 47.7	17.7	704	1998 HW ₁₀₁	2000 01 07.09404	01 17 54.25	+10 20 14.4	704
1998 HF ₉₆	2000 01 07.22595	04 48 57.00	+14 17 18.3	17.7	704	1998 HW ₁₀₁	2000 01 07.10881	01 17 55.03	+10 20 20.8	704
1998 HF ₉₆	2000 01 07.24042	04 48 56.42	+14 17 19.6	17.9	704	1998 HW ₁₀₁	2000 01 07.12360	01 17 55.68	+10 20 27.9	704
1998 HF ₉₆	2000 01 07.24072	04 48 56.46	+14 17 20.6	17.7	704	1998 HW ₁₀₁	2000 01 07.13836	01 17 56.33	+10 20 32.0	704
1998 HF ₉₆	2000 01 07.25523	04 48 55.90	+14 17 22.3	17.6	704	1998 HZ ₁₀₁	1999 11 14.23508	01 35 40.52	+12 27 02.4	704
1998 HF ₉₆	2000 01 07.25545	04 48 55.96	+14 17 23.3	17.6	704	1998 HZ ₁₀₁	1999 11 14.26422	01 35 39.27	+12 26 49.7	704
1998 HF ₉₆	2000 01 07.26994	04 48 55.37	+14 17 24.7	17.5	704	1998 HZ ₁₀₁	1999 11 14.27873	01 35 38.68	+12 26 43.9	704
1998 HF ₉₆	2000 01 07.28477	04 48 54.81	+14 17 27.0	17.3	704	1998 HF ₁₀₂	1999 10 06.37246	03 47 53.49	+22 05 31.0	704
1998 HV ₉₇	1999 12 15.06594	02 19 23.88	+20 14 13.3	18.3	704	1998 HF ₁₀₂	1999 10 06.38567	0		

1998 HS ₁₀₂	1998 05 22.30105	15 21 00.03	-20 41 59.0	18.0	704	1998 HN ₁₁₁	1999 10 02.35860	01 41 05.54	-03 50 35.1	18.3	704
1998 HS ₁₀₂	1998 05 22.32066	15 20 59.00	-20 41 54.6	18.0	704	1998 HN ₁₁₁	1999 10 02.37201	01 41 04.84	-03 50 40.3	19.0	704
1998 HS ₁₀₂	1999 10 02.35013	00 24 22.14	+01 50 41.9	17.3	704	1998 HN ₁₁₁	1999 10 02.38549	01 41 04.12	-03 50 45.3	19.1	704
1998 HS ₁₀₂	1999 10 02.36354	00 24 21.50	+01 50 38.1	17.9	704	1998 HN ₁₁₁	1999 10 02.39883	01 41 03.50	-03 50 50.3	18.9	704
1998 HS ₁₀₂	1999 10 02.37693	00 24 20.80	+01 50 35.7	18.1	704	1998 HN ₁₁₁	1999 10 02.41221	01 41 02.80	-03 50 55.6	18.7	704
1998 HS ₁₀₂	1999 10 02.39037	00 24 20.17	+01 50 32.3	18.0	704	1998 HN ₁₁₁	1999 10 08.26023	01 36 02.21	-04 25 18.0	18.2	704
1998 HS ₁₀₂	1999 10 02.40375	00 24 19.48	+01 50 29.2	18.0	704	1998 HN ₁₁₁	1999 10 08.27617	01 36 01.31	-04 25 22.7	18.5	704
1998 HE ₁₀₃	1999 10 06.38024	04 53 09.67	+24 27 08.5	19.6	704	1998 HN ₁₁₁	1999 10 08.29197	01 36 00.42	-04 25 28.0	18.6	704
1998 HE ₁₀₃	1999 10 06.40664	04 53 09.79	+24 27 14.8	20.7	704	1998 HN ₁₁₁	1999 10 08.30767	01 35 59.57	-04 25 33.7	18.6	704
1998 HE ₁₀₃	1999 10 06.42014	04 53 09.88	+24 27 16.0	20.6	704	1998 HN ₁₁₁	1999 10 08.32335	01 35 58.64	-04 25 38.0	18.6	704
1998 HE ₁₀₃	1999 10 06.43332	04 53 09.82	+24 27 19.9	20.0	704	1998 HN ₁₁₁	1999 11 07.25056	01 11 21.96	-05 39 32.3	18.7	704
1998 HE ₁₀₃	1999 11 14.36177	04 30 34.79	+25 45 02.5	18.8	704	1998 HN ₁₁₁	1999 11 07.26683	01 11 21.43	-05 39 30.4	18.0	704
1998 HE ₁₀₃	1999 11 14.37625	04 30 33.79	+25 45 03.2	19.3	704	1998 HN ₁₁₁	1999 11 07.28306	01 11 20.85	-05 39 30.8	18.2	704
1998 HE ₁₀₃	1999 11 14.39085	04 30 32.74	+25 45 03.4	19.4	704	1998 HN ₁₁₁	1999 11 07.29930	01 11 20.30	-05 39 28.6	17.8	704
1998 HE ₁₀₃	1999 11 14.40530	04 30 31.72	+25 45 04.0	19.5	704	1998 HN ₁₁₁	1999 12 02.12630	01 05 24.51	-04 04 47.3	16.9	704
1998 HE ₁₀₃	1999 11 14.41995	04 30 30.67	+25 45 04.2	19.2	704	1998 HN ₁₁₁	1999 12 02.14433	01 05 24.60	-04 04 39.7	16.9	704
1998 HE ₁₀₃	1999 11 16.28385	04 28 22.03	+25 45 54.9	18.6	704	1998 HN ₁₁₁	1999 12 02.16380	01 05 24.84	-04 04 32.8	16.7	704
1998 HE ₁₀₃	1999 11 16.29807	04 28 20.95	+25 45 55.8	19.1	704	1998 HH ₁₁₃	1998 04 21.29509	14 13 13.65	-01 59 42.7	18.8	704
1998 HE ₁₀₃	1999 11 16.31258	04 28 19.86	+25 45 55.9	18.6	704	1998 HH ₁₁₃	1998 04 21.31520	14 13 12.39	-01 59 36.2	19.2	704
1998 HE ₁₀₃	1999 11 16.32684	04 28 18.78	+25 45 56.0	19.1	704	1998 HH ₁₁₃	1998 04 21.33548	14 13 11.19	-01 59 27.5	18.7	704
1998 HE ₁₀₃	1999 11 16.34112	04 28 17.78	+25 45 55.6	18.6	704	1998 HH ₁₁₃	1998 04 21.35564	14 13 09.94	-01 59 18.3	19.2	704
1998 HE ₁₀₃	1999 12 15.14364	03 53 57.77	+25 19 37.5	18.4	704	1998 HH ₁₁₃	1998 04 21.37634	14 13 08.60	-01 59 09.1	19.4	704
1998 HE ₁₀₃	1999 12 15.16254	03 53 56.61	+25 19 36.2	18.9	704	1998 HH ₁₁₃	1999 11 04.40959	06 08 56.20	+13 34 38.4	18.7	704
1998 HE ₁₀₃	1999 12 15.18179	03 53 55.41	+25 19 33.8	18.6	704	1998 HH ₁₁₃	1999 11 04.42578	06 08 55.82	+13 34 36.7	19.1	704
1998 HE ₁₀₃	1999 12 15.20091	03 53 54.21	+25 19 33.3	18.7	704	1998 HH ₁₁₃	1999 11 04.44236	06 08 55.62	+13 34 34.2	19.0	704
1998 HE ₁₀₃	1999 12 15.21954	03 53 53.05	+25 19 31.1	18.5	704	1998 HH ₁₁₃	1999 11 04.45849	06 08 55.41	+13 34 33.5	19.0	704
1998 HC ₁₀₈	1998 03 24.32824	14 17 12.40	-01 24 32.9	17.9	704	1998 HJ ₁₁₃	1998 04 21.29509	14 13 35.88	-01 38 34.1	18.7	704
1998 HC ₁₀₈	1998 03 24.34823	14 17 11.65	-01 24 27.0	17.7	704	1998 HJ ₁₁₃	1998 04 21.31520	14 13 34.58	-01 38 29.5	19.4	704
1998 HC ₁₀₈	1998 03 24.36827	14 17 10.99	-01 24 20.6	17.7	704	1998 HJ ₁₁₃	1998 04 21.33548	14 13 33.18	-01 38 25.9	18.8	704
1998 HC ₁₀₈	1998 03 24.38845	14 17 10.19	-01 24 14.0	17.8	704	1998 HJ ₁₁₃	1998 04 21.35564	14 13 31.92	-01 38 21.1	18.9	704
1998 HC ₁₀₈	1998 03 24.40866	14 17 09.51	-01 24 06.4	17.8	704	1998 HJ ₁₁₃	1998 04 21.37634	14 13 30.50	-01 38 14.7	19.8	704
1998 HC ₁₀₈	1998 04 21.20565	13 53 09.36	+01 00 36.6	17.4	704	1998 HJ ₁₁₃	1998 05 16.28154	13 48 20.60	-00 54 18.4	19.1	704
1998 HC ₁₀₈	1998 04 21.22573	13 53 08.06	+01 00 41.1		704	1998 HJ ₁₁₃	1998 05 16.30124	13 48 19.64	-00 54 18.9	19.2	704
1998 HC ₁₀₈	1998 04 21.24576	13 53 06.81	+01 00 45.8	17.5	704	1998 HJ ₁₁₃	1998 05 16.32075	13 48 18.61	-00 54 19.9	18.9	704
1998 HC ₁₀₈	1998 04 21.26579	13 53 05.50	+01 00 50.7		704	1998 HJ ₁₁₃	1998 05 16.34030	13 48 17.67	-00 54 20.7	19.7	704
1998 HC ₁₀₈	1998 04 21.28591	13 53 04.21	+01 00 55.8	17.5	704	1998 HK ₁₁₃	1998 04 21.29576	14 14 41.76	-02 16 22.5	19.3	704
1998 HC ₁₀₈	1999 10 09.34898	02 58 17.70	+05 05 28.0	18.3	704	1998 HK ₁₁₃	1998 04 21.31587	14 14 40.45	-02 16 16.8	19.3	704
1998 HC ₁₀₈	1999 10 09.36256	02 58 17.07	+05 05 24.2	18.7	704	1998 HK ₁₁₃	1998 04 21.33614	14 14 39.25	-02 16 08.8	19.6	704
1998 HC ₁₀₈	1999 10 09.37577	02 58 16.43	+05 05 21.4	18.6	704	1998 HK ₁₁₃	1998 04 21.35631	14 14 38.01	-02 16 03.6	19.6	704
1998 HC ₁₀₈	1999 10 09.39066	02 58 15.75	+05 05 18.0	18.3	704	1998 HK ₁₁₃	1998 04 21.37701	14 14 36.75	-02 15 56.9	19.5	704
1998 HC ₁₀₈	1999 12 03.21581	02 08 42.54	+04 05 44.7	17.3	704	1998 HK ₁₁₃	1999 12 05.22214	02 40 27.70	+05 41 28.0	16.7	704
1998 HC ₁₀₈	1999 12 03.23030	02 08 42.13	+04 05 47.0	17.1	704	1998 HK ₁₁₃	1999 12 05.23660	02 40 27.23	+05 41 32.1	16.9	704
1998 HC ₁₀₈	1999 12 03.24471	02 08 41.70	+04 05 50.4	17.5	704	1998 HK ₁₁₃	1999 12 05.25117	02 40 26.79	+05 41 36.0	17.3	704
1998 HC ₁₀₈	1999 12 03.25916	02 08 41.25	+04 05 53.3	17.2	704	1998 HK ₁₁₃	1999 12 05.26563	02 40 26.34	+05 41 41.1	17.1	704
1998 HC ₁₀₈	1999 12 03.27350	02 08 40.81	+04 05 57.2	17.6	704	1998 HK ₁₁₃	1999 12 05.27999	02 40 25.88	+05 41 45.2	16.9	704
1998 HC ₁₀₈	2000 01 05.07543	02 10 40.71	+07 21 11.8	18.5	704	1998 HB ₁₁₄	1998 03 24.33209	14 37 30.92	-05 07 58.6	18.6	704
1998 HC ₁₀₈	2000 01 05.09086	02 10 41.21	+07 21 18.7	18.5	704	1998 HB ₁₁₄	1998 03 24.35208	14 37 30.53	-05 07 49.5	18.6	704
1998 HC ₁₀₈	2000 01 05.10593	02 10 41.62	+07 21 26.6	18.7	704	1998 HB ₁₁₄	1998 03 24.37212	14 37 30.04	-05 07 42.6	19.2	704
1998 HC ₁₀₈	2000 01 05.12104	02 10 42.04	+07 21 33.7	18.7	704	1998 HB ₁₁₄	1998 03 24.39231	14 37 29.60	-05 07 35.8	19.4	704
1998 HC ₁₀₈	2000 01 05.13599	02 10 42.49	+07 21 40.2	18.5	704	1998 HB ₁₁₄	1998 03 24.41254	14 37 28.96	-05 07 28.2	19.4	704
1998 HC ₁₀₈	2000 01 07.08439	02 11 48.25	+07 36 56.7	18.2	704	1998 HB ₁₁₄	1998 04 21.29576	14 18 36.41	-01 45 25.6	18.0	704
1998 HC ₁₀₈	2000 01 07.09922	02 11 48.75	+07 37 04.1	19.1	704	1998 HB ₁₁₄	1998 04 21.31587	14 18 35.24	-01 45 17.4	18.3	704
1998 HC ₁₀₈	2000 01 07.14357	02 11 50.25	+07 37 25.4	19.0	704	1998 HB ₁₁₄	1998 04 21.33614	14 18 34.13	-01 45 08.3	18.5	704
1998 HX ₁₁₀	1998 04 21.29496	14 09 54.88	-03 28 30.8	19.4	704	1998 HB ₁₁₄	1998 04 21.35631	14 18 32.97	-01 45 00.1	18.7	704
1998 HX ₁₁₀	1998 04 21.31506	14 09 53.59	-03 28 24.4	19.3	704	1998 HB ₁₁₄	1998 05 28.19944	13 49 41.76	+00 46 20.2	18.6	704
1998 HX ₁₁₀	1998 04 21.33535	14 09 52.38	-03 28 17.3	20.0	704	1998 HB ₁₁₄	1998 05 28.21895	13 49 41.16	+00 46 23.1	18.3	704
1998 HX ₁₁₀	1998 04 21.35551	14 09 51.04	-03 28 10.3	19.6	704	1998 HB ₁₁₄	1998 05 28.23846	13 49 40.57	+00 46 23.2	18.3	704
1998 HX ₁₁₀	1998 04 21.37621	14 09 49.83	-03 28 04.8	19.7	704	1998 HB ₁₁₄	1998 05 28.25797	13 49 40.04	+00 46 21.9	18.6	704
1998 HX ₁₁₀	1999 09 14.32076	01 44 09.50	+00 07 46.7	17.3	704	1998 HB ₁₁₄	1998 05 28.27753	13 49 39.49	+00 46 23.3	18.6	704
1998 HX ₁₁₀	1999 09 14.33335	01 44 09.31	+00 07 41.7	17.9	704	1998 HB ₁₁₄	1999 10 09.35057	03 14 03.78	+05 45 11.1	17.7	704
1998 HX ₁₁₀	1999 09 14.34612	01 44 09.11	+00 07 35.9	17.8	704	1998 HB ₁₁₄	1999 10 09.36402	03 14 03.32	+05 45 35.0	18.0	704
1998 HX ₁₁₀	1999 09 14.35878	01 44 08.91	+00 07 31.0	17.4	704	1998 HB ₁₁₄	1999 10 09.37724	03 14 02.84	+05 45 29.7	18.0	704
1998 HX ₁₁₀	1999 09 14.37153	01 44 08.71	+00 07 25.4	17.7	704	1998 HB ₁₁₄	1999 10 09.39212	03 14 02.36	+05 45 23.3	18.1	704
1998 HX ₁₁₀	1999 10 02.35784	01 35 16.48	-02 04 44.1	17.8	704	1998 HB ₁₁₄	1999 10 09.40806	03 14 01.80	+05 45 16.2	17.9	704
1998 HX ₁₁₀	1999 10 02.37126	01 35 15.79	-02 04 49.8	18.4	704	1998 HB ₁₁₄	1999 11 07.23053	02 49 59.68	+02 40 24.3	17.8	704
1998 HX ₁₁₀	1999 10 02.38474	01 35 15.17	-02 04 55.9	17.9	704	1998 HB ₁₁₄	1999 11 07.26303	02 49 57.73	+02 40 14.6	18.1	704
1998 HX ₁₁₀	1999 10 02.39808	01 35 14.54	-02 05 02.3	18.0	704	1998 HB ₁₁₄	1999 11 07.27927	02 49 56.81	+02 40 10.3	18.2	704
1998 HX ₁₁₀	1999 10 02.41145	01 35 13.87	-02 05 07.8	17.7	704	1998 HB ₁₁₄	1999 12 03.21800	02 29 53.26	+01 54 33.4	18.0	704
1998 HX ₁₁₀	1999 10 08.25919	01 30 38.47	-02 46 52.9	16.6	704	1					

1998 HA ₁₂₁	1999 07 16.36785	22 44 03.98	-09 31 33.0	19.2	704	1998 HQ ₁₃₄	1999 11 07.17920	00 49 16.46	-02 56 10.3	19.4	704
1998 HA ₁₂₁	1999 07 16.38030	22 44 03.80	-09 31 36.6	19.5	704	1998 HQ ₁₃₄	1999 11 07.19516	00 49 15.84	-02 56 10.7	19.1	704
1998 HA ₁₂₁	1999 07 16.39276	22 44 03.56	-09 31 39.9	19.4	704	1998 HQ ₁₃₄	1999 11 07.21123	00 49 15.28	-02 56 12.3	19.0	704
1998 HA ₁₂₁	1999 07 16.40529	22 44 03.47	-09 31 43.3	19.4	704	1998 HX ₁₃₇	1998 03 29.29378	13 35 34.01	-05 43 20.8	19.7	704
1998 HA ₁₂₁	1999 09 30.20537	21 54 48.59	-17 24 59.8	19.0	704	1998 HX ₁₃₇	1998 03 29.31397	13 35 32.79	-05 43 16.1	19.5	704
1998 HA ₁₂₁	1999 09 30.22006	21 54 48.12	-17 25 03.0	19.3	704	1998 HX ₁₃₇	1998 03 29.33427	13 35 31.59	-05 43 11.3	19.4	704
1998 HA ₁₂₁	1999 09 30.24939	21 54 47.57	-17 25 08.4	19.6	704	1998 HX ₁₃₇	1998 03 29.35458	13 35 30.48	-05 43 08.1	20.0	704
1998 HA ₁₂₁	1999 09 30.26292	21 54 47.18	-17 25 11.8	19.8	704	1998 HX ₁₃₇	1998 03 29.37479	13 35 29.02	-05 43 04.0	20.6	704
1998 HE ₁₂₃	2000 01 05.07141	01 46 32.89	+05 45 30.5	18.8	704	1998 HN ₁₃₉	1999 09 14.32222	01 59 46.92	-00 22 47.4	17.9	704
1998 HE ₁₂₃	2000 01 05.08676	01 46 33.42	+05 45 37.4	19.0	704	1998 HN ₁₃₉	1999 09 14.33486	01 59 46.76	-00 22 52.2	18.5	704
1998 HE ₁₂₃	2000 01 05.10189	01 46 33.86	+05 45 44.3	18.7	704	1998 HN ₁₃₉	1999 09 14.34761	01 59 46.59	-00 22 56.7	19.4	704
1998 HE ₁₂₃	2000 01 05.11702	01 46 34.38	+05 45 51.0	18.9	704	1998 HN ₁₃₉	1999 09 14.36031	01 59 46.47	-00 23 01.3	18.6	704
1998 HE ₁₂₃	2000 01 05.13197	01 46 34.87	+05 45 57.3	18.9	704	1998 HN ₁₃₉	1999 09 14.37300	01 59 46.30	-00 23 06.6	18.2	704
1998 HE ₁₂₃	2000 01 08.07788	01 48 19.89	+06 07 58.3	19.1	704	1998 HN ₁₃₉	1999 10 02.36023	01 51 37.10	-02 13 44.7	17.3	704
1998 HE ₁₂₃	2000 01 08.09317	01 48 20.47	+06 08 04.5	19.3	704	1998 HN ₁₃₉	1999 10 02.37364	01 51 36.50	-02 13 50.1	17.5	704
1998 HE ₁₂₃	2000 01 08.10820	01 48 20.93	+06 08 12.4	19.5	704	1998 HN ₁₃₉	1999 10 02.38711	01 51 35.84	-02 13 54.9	17.4	704
1998 HE ₁₂₃	2000 01 08.12325	01 48 21.54	+06 08 18.0	19.3	704	1998 HN ₁₃₉	1999 10 02.40045	01 51 35.23	-02 13 59.6	17.6	704
1998 HE ₁₂₃	2000 01 08.13842	01 48 22.07	+06 08 24.3	19.4	704	1998 HN ₁₃₉	1999 10 02.41383	01 51 34.60	-02 14 04.6	17.6	704
1998 HE ₁₂₃	2000 01 10.07403	01 49 37.16	+06 23 12.7	18.4	704	1998 HN ₁₃₉	1999 10 08.26056	01 46 57.09	-02 48 04.7	17.1	704
1998 HE ₁₂₃	2000 01 10.08934	01 49 37.74	+06 23 18.9	18.9	704	1998 HN ₁₃₉	1999 10 08.27651	01 46 56.24	-02 48 10.2	17.1	704
1998 HE ₁₂₃	2000 01 10.10463	01 49 38.34	+06 23 26.6	19.0	704	1998 HN ₁₃₉	1999 10 08.29230	01 46 55.39	-02 48 15.1	17.2	704
1998 HE ₁₂₃	2000 01 10.11994	01 49 38.89	+06 23 34.5	19.0	704	1998 HN ₁₃₉	1999 10 08.30800	01 46 54.50	-02 48 20.5	17.1	704
1998 HN ₁₂₃	1998 05 23.17980	14 43 07.05	-01 31 29.8	17.9	704	1998 HN ₁₃₉	1999 10 08.32369	01 46 53.67	-02 48 25.9	17.1	704
1998 HN ₁₂₃	1998 05 23.19950	14 43 05.94	-01 31 31.9	18.1	704	1998 HN ₁₃₉	1999 11 07.23460	01 22 08.02	-03 51 04.2	18.0	704
1998 HN ₁₂₃	1998 05 23.21929	14 43 04.81	-01 31 32.5	18.3	704	1998 HN ₁₃₉	1999 11 07.25080	01 22 07.48	-03 51 02.1	17.9	704
1998 HN ₁₂₃	1998 05 23.23910	14 43 03.77	-01 31 33.5	18.0	704	1998 HN ₁₃₉	1999 11 07.26707	01 22 06.91	-03 51 00.0	17.3	704
1998 HN ₁₂₃	1998 05 23.25906	14 43 02.55	-01 31 34.5	18.5	704	1998 HN ₁₃₉	1999 11 07.28330	01 22 06.29	-03 50 58.0	17.4	704
1998 HN ₁₂₃	1999 10 09.35483	03 54 36.81	+06 47 14.7	18.2	704	1998 HN ₁₃₉	1999 11 07.29955	01 22 05.65	-03 50 56.1	17.4	704
1998 HN ₁₂₃	1999 10 09.36816	03 54 36.53	+06 47 11.2	18.5	704	1998 HN ₁₃₉	1999 12 03.13746	01 17 47.51	-01 36 09.1	17.6	704
1998 HN ₁₂₃	1999 10 09.38297	03 54 36.11	+06 47 07.7	18.6	704	1998 HN ₁₃₉	1999 12 03.15185	01 17 47.73	-01 36 01.9	18.1	704
1998 HN ₁₂₃	1999 10 09.39639	03 54 35.82	+06 47 04.5	18.5	704	1998 HN ₁₃₉	1999 12 03.16628	01 17 47.91	-01 35 56.0	18.0	704
1998 HN ₁₂₃	1999 10 09.41227	03 54 35.43	+06 47 01.4	18.5	704	1998 HN ₁₃₉	1999 12 03.18074	01 17 48.05	-01 35 48.3	17.4	704
1998 HN ₁₂₃	1999 11 05.32576	03 34 34.14	+05 15 06.3	17.4	704	1998 HN ₁₃₉	1999 12 03.19541	01 17 48.30	-01 35 41.5	17.8	704
1998 HN ₁₂₃	1999 11 05.34245	03 34 33.11	+05 15 04.0	17.9	704	1998 HN ₁₃₉	2000 01 05.08597	01 40 58.32	+03 47 09.0	19.0	704
1998 HN ₁₂₃	1999 11 05.35912	03 34 32.03	+05 15 01.9	17.8	704	1998 HN ₁₃₉	2000 01 05.10111	01 40 59.34	+03 47 18.6	18.9	704
1998 HN ₁₂₃	1999 11 05.37580	03 34 30.94	+05 14 59.0	17.7	704	1998 HN ₁₃₉	2000 01 05.11623	01 41 00.21	+03 47 28.2	18.5	704
1998 HN ₁₂₃	1999 11 05.39251	03 34 29.88	+05 14 56.4	17.8	704	1998 HN ₁₃₉	2000 01 05.13120	01 41 01.19	+03 47 37.9	18.8	704
1998 HN ₁₂₃	1999 12 05.22333	03 04 53.44	+05 11 52.3	18.5	704	1998 HN ₁₃₉	2000 01 07.07137	01 43 09.30	+04 09 06.2	18.6	704
1998 HN ₁₂₃	1999 12 05.23779	03 04 52.73	+05 11 53.7	19.0	704	1998 HN ₁₃₉	2000 01 07.08612	01 43 10.30	+04 09 16.4	18.9	704
1998 HN ₁₂₃	1999 12 05.25237	03 04 51.96	+05 11 56.7	19.0	704	1998 HN ₁₃₉	2000 01 07.10094	01 43 11.21	+04 09 26.3	19.5	704
1998 HN ₁₂₃	1999 12 05.26681	03 04 51.24	+05 11 58.2	18.9	704	1998 HN ₁₃₉	2000 01 07.11572	01 43 12.20	+04 09 35.7	19.1	704
1998 HN ₁₂₃	1999 12 05.28119	03 04 50.68	+05 11 59.5	19.0	704	1998 HN ₁₃₉	2000 01 07.13049	01 43 13.18	+04 09 46.3	18.9	704
1998 HN ₁₂₃	1999 12 14.07688	02 59 08.53	+05 40 23.6	18.4	704	1998 HN ₁₃₉	2000 01 08.07811	01 44 17.33	+04 20 18.3	18.9	704
1998 HN ₁₂₃	1999 12 14.09174	02 59 08.08	+05 40 26.2	18.3	704	1998 HN ₁₃₉	2000 01 08.09339	01 44 18.36	+04 20 28.5	18.8	704
1998 HN ₁₂₃	1999 12 14.10667	02 59 07.53	+05 40 30.4	18.3	704	1998 HN ₁₃₉	2000 01 08.10843	01 44 19.28	+04 20 37.5	19.4	704
1998 HN ₁₂₃	1999 12 14.12161	02 59 07.06	+05 40 33.7	17.9	704	1998 HN ₁₃₉	2000 01 08.12348	01 44 20.37	+04 20 48.5	19.0	704
1998 HN ₁₂₃	1999 12 14.13649	02 59 06.58	+05 40 37.8	18.5	704	1998 HP ₁₃₉	1999 09 07.45464	01 11 20.51	+04 16 12.5	19.0	704
1998 HN ₁₂₃	2000 01 05.09651	02 54 54.07	+07 39 04.8	19.4	704	1998 HP ₁₃₉	1999 09 07.46646	01 11 20.11	+04 16 12.5	19.0	704
1998 HN ₁₂₃	2000 01 05.11164	02 54 54.12	+07 39 11.0	19.6	704	1998 HP ₁₃₉	1999 09 07.47838	01 11 19.66	+04 16 10.9	19.4	704
1998 HN ₁₂₃	2000 01 05.14167	02 54 54.36	+07 39 22.7	19.8	704	1998 HP ₁₃₉	1999 10 04.29595	00 47 45.63	+08 47 38.5	17.8	704
1998 HN ₁₂₃	2000 01 07.16449	02 55 14.22	+07 52 51.4	19.8	704	1998 HP ₁₃₉	1999 10 04.30937	00 47 44.73	+08 47 34.9	18.3	704
1998 HN ₁₂₃	2000 01 07.17961	02 55 14.43	+07 52 58.2	19.4	704	1998 HP ₁₃₉	1999 10 04.32277	00 47 43.93	+08 47 30.9	17.8	704
1998 HN ₁₂₃	2000 01 07.19476	02 55 14.65	+07 53 04.2	19.5	704	1998 HP ₁₃₉	1999 10 04.33616	00 47 42.99	+08 47 26.6	18.2	704
1998 HK ₁₂₄	1999 12 14.07106	02 19 35.57	+03 32 43.8	17.5	704	1998 HP ₁₃₉	1999 10 04.34957	00 47 42.17	+08 47 23.3	18.1	704
1998 HK ₁₂₄	1999 12 14.08593	02 19 35.47	+03 32 49.3	17.4	704	1998 HP ₁₃₉	1999 10 07.31320	00 44 35.62	+08 32 32.7	18.9	704
1998 HK ₁₂₄	1999 12 14.10084	02 19 35.45	+03 32 54.7	17.3	704	1998 HP ₁₃₉	1999 10 07.32363	00 44 34.89	+08 32 29.1	18.9	704
1998 HK ₁₂₄	1999 12 14.11578	02 19 35.33	+03 32 59.6	17.8	704	1998 HP ₁₃₉	1999 10 07.33440	00 44 34.12	+08 32 25.5	18.6	704
1998 HK ₁₂₄	1999 12 14.13067	02 19 35.33	+03 33 04.7	17.4	704	1998 HP ₁₃₉	1999 10 07.34492	00 44 33.46	+08 32 22.7	19.1	704
1998 HK ₁₂₄	2000 01 05.07621	02 26 50.62	+06 13 13.1	18.8	704	1998 HP ₁₃₉	1999 10 07.35559	00 44 32.72	+08 32 19.2	18.9	704
1998 HK ₁₂₄	2000 01 05.09163	02 26 51.18	+06 13 21.1	18.8	704	1998 HP ₁₃₉	1999 10 09.28190	00 42 32.14	+08 22 25.0	18.1	704
1998 HK ₁₂₄	2000 01 05.10671	02 26 51.79	+06 13 29.0	19.0	704	1998 HP ₁₃₉	1999 10 09.29529	00 42 31.25	+08 22 20.9	18.5	704
1998 HK ₁₂₄	2000 01 05.12182	02 26 52.35	+06 13 36.8	18.4	704	1998 HP ₁₃₉	1999 10 09.30831	00 42 30.43	+08 22 17.0	18.4	704
1998 HK ₁₂₄	2000 01 05.13677	02 26 52.87	+06 13 44.9	18.5	704	1998 HP ₁₃₉	1999 10 09.32146	00 42 29.55	+08 22 12.4	18.5	704
1998 HK ₁₂₄	2000 01 08.08337	02 28 57.30	+06 39 29.5	17.9	704	1998 HP ₁₃₉	1999 10 09.33482	00 42 28.70	+08 22 08.4	18.7	704
1998 HK ₁₂₄	2000 01 08.09839	02 28 58.00	+06 39 37.7	18.2	704	1998 HP ₁₃₉	1999 10 13.25554	00 38 27.39	+08 01 47.7	18.9	704
1998 HK ₁₂₄	2000 01 08.11341	02 28 58.63	+06 39 46.3	17.8	704	1998 HP ₁₃₉	1999 10 13.27174	00 38 26.36	+08 01 38.6	19.0	704
1998 HK ₁₂₄	2000 01 08.14364	02 28 59.90	+06 40 02.0	18.6	704	1998 HP ₁₃₉	1999 10 13.28801	00 38 25.33	+08 01 33.2	18.9	704
1998 HN ₁₂₈	1998 03 24.24351	12 19 26.59	+06 29 00.6	18.1	704	1998 HP ₁₃₉	1999 10 13.30368	00 38 24.36	+08 01 28.2	19.0	704
1998 HN ₁₂₈	1998 03 24.25746	12 19 25.79	+06 29 07.8	18.1	704	1998 HP ₁₃₉					

1998 HK ₁₄₃	1998 03 24.39150	14 36 03.84	-05 13 50.5	18.1	704	1998 HO ₁₄₈	2000 01 03.22149	04 21 31.31	+24 24 30.3	18.8	704
1998 HK ₁₄₃	1998 05 28.19944	13 51 48.09	+01 01 39.4	17.9	704	1998 HO ₁₄₈	2000 01 03.23626	04 21 30.77	+24 24 27.5	19.2	704
1998 HK ₁₄₃	1998 05 28.21895	13 51 47.55	+01 01 38.6	18.4	704	1998 HO ₁₄₈	2000 01 03.26584	04 21 29.49	+24 24 26.0	19.3	704
1998 HK ₁₄₃	1998 05 28.23846	13 51 47.18	+01 01 38.0	18.0	704	1998 HO ₁₄₈	2000 01 03.28067	04 21 28.92	+24 24 23.6	19.5	704
1998 HK ₁₄₃	1998 05 28.25797	13 51 46.76	+01 01 37.6	18.0	704	1998 HO ₁₄₈	2000 01 04.16967	04 20 55.18	+24 22 52.4	19.6	704
1998 HK ₁₄₃	1998 05 28.27753	13 51 46.21	+01 01 37.2	18.0	704	1998 HO ₁₄₈	2000 01 04.18425	04 20 54.80	+24 22 52.1	19.2	704
1998 HK ₁₄₃	1999 10 09.24978	01 56 49.57	+01 37 33.0	17.2	704	1998 HO ₁₄₈	2000 01 04.19889	04 20 54.12	+24 22 49.7	19.4	704
1998 HK ₁₄₃	1999 10 09.26525	01 56 48.74	+01 37 25.5	17.0	704	1998 HS ₁₄₈	1999 11 09.21160	01 59 56.34	+12 55 07.1	18.8	704
1998 HK ₁₄₃	1999 10 09.28080	01 56 47.89	+01 37 18.3	17.4	704	1998 HS ₁₄₈	1999 11 09.24226	01 59 54.74	+12 54 59.3	19.4	704
1998 HK ₁₄₃	1999 10 09.29626	01 56 47.06	+01 37 10.4	17.4	704	1998 HS ₁₄₈	1999 11 09.25729	01 59 53.91	+12 54 55.0	19.3	704
1998 HK ₁₄₃	1999 10 09.31169	01 56 46.25	+01 37 02.7	17.3	704	1998 HU ₁₄₈	1999 10 06.37424	04 12 09.08	+22 01 12.6	19.6	704
1998 HK ₁₄₃	1999 11 07.14926	01 31 33.32	-01 27 52.8	17.8	704	1998 HU ₁₄₈	1999 10 06.38745	04 12 08.88	+22 01 11.0	19.2	704
1998 HK ₁₄₃	1999 11 07.16534	01 31 32.54	-01 27 56.1	17.4	704	1998 HU ₁₄₈	1999 10 06.40065	04 12 08.64	+22 01 10.0	19.7	704
1998 HK ₁₄₃	1999 11 07.18134	01 31 31.78	-01 28 00.4	18.0	704	1998 HU ₁₄₈	1999 10 06.41383	04 12 08.36	+22 01 09.2	19.7	704
1998 HK ₁₄₃	1999 11 07.19735	01 31 31.06	-01 28 03.5	17.4	704	1998 HU ₁₄₈	1999 10 06.42734	04 12 08.10	+22 01 07.9	19.5	704
1998 HK ₁₄₃	1999 11 07.21340	01 31 30.32	-01 28 07.1	17.8	704	1998 HU ₁₄₈	1999 11 09.35618	03 49 03.21	+20 29 04.5	18.9	704
1998 HK ₁₄₃	2000 01 05.06985	01 32 18.91	+00 48 47.4	18.5	704	1998 HU ₁₄₈	1999 11 09.37055	03 49 02.37	+20 29 00.8	19.8	704
1998 HK ₁₄₃	2000 01 05.08519	01 32 19.55	+00 48 54.1	18.6	704	1998 HU ₁₄₈	1999 11 09.38492	03 49 01.46	+20 28 57.1	19.3	704
1998 HK ₁₄₃	2000 01 05.10034	01 32 20.17	+00 49 00.1	18.1	704	1998 HU ₁₄₈	1999 11 09.39982	03 49 00.58	+20 28 53.2	18.9	704
1998 HK ₁₄₃	2000 01 05.11545	01 32 20.80	+00 49 06.8	18.1	704	1998 HU ₁₄₈	1999 11 09.41418	03 48 59.71	+20 28 49.1	19.5	704
1998 HK ₁₄₃	2000 01 05.13042	01 32 21.46	+00 49 12.7	18.7	704	1998 HU ₁₄₈	1999 11 16.22235	03 42 06.34	+20 00 24.5	18.3	704
1998 HK ₁₄₃	2000 01 07.07103	01 33 46.63	+01 02 28.4	18.6	704	1998 HU ₁₄₈	1999 11 16.23662	03 42 05.45	+20 00 22.3	18.8	704
1998 HK ₁₄₃	2000 01 07.08578	01 33 47.26	+01 02 34.4	19.2	704	1998 HU ₁₄₈	1999 11 16.25087	03 42 04.66	+20 00 17.9	18.8	704
1998 HK ₁₄₃	2000 01 07.10060	01 33 47.86	+01 02 40.2	19.3	704	1998 HU ₁₄₈	1999 11 16.26511	03 42 03.69	+20 00 14.3	18.8	704
1998 HK ₁₄₃	2000 01 07.11538	01 33 48.57	+01 02 47.5	18.8	704	1998 HU ₁₄₈	1999 11 16.27938	03 42 02.87	+20 00 10.6	19.0	704
1998 HK ₁₄₃	2000 01 07.13016	01 33 49.15	+01 02 52.4	19.4	704	1998 HW ₁₄₈	1999 09 07.40324	00 43 33.45	+05 04 30.3	19.5	704
1998 HK ₁₄₃	2000 01 08.07711	01 34 32.30	+01 09 30.4	18.9	704	1998 HW ₁₄₈	1999 09 07.41468	00 43 32.97	+05 04 28.1	19.8	704
1998 HK ₁₄₃	2000 01 08.09241	01 34 33.08	+01 09 35.6	19.2	704	1998 HW ₁₄₈	1999 09 07.42603	00 43 32.53	+05 04 27.0	19.8	704
1998 HK ₁₄₃	2000 01 08.10742	01 34 33.68	+01 09 41.9	18.9	704	1998 HW ₁₄₈	1999 09 07.43741	00 43 32.15	+05 04 25.1	19.6	704
1998 HK ₁₄₃	2000 01 08.12249	01 34 34.43	+01 09 47.5	19.2	704	1998 HW ₁₄₈	1999 10 04.29244	00 22 48.93	+03 00 05.0	18.2	704
1998 HK ₁₄₃	2000 01 08.13764	01 34 35.11	+01 09 53.3	19.5	704	1998 HW ₁₄₈	1999 10 04.30601	00 22 48.16	+03 00 02.0	18.7	704
1998 HR ₁₄₃	1998 05 01.26520	14 02 15.27	-11 16 00.7	19.8	704	1998 HW ₁₄₈	1999 10 04.31941	00 22 47.50	+02 59 56.6	18.3	704
1998 HR ₁₄₃	1998 05 01.28399	14 02 13.99	-11 15 51.5	19.4	704	1998 HW ₁₄₈	1999 10 04.33280	00 22 46.80	+02 59 52.5	18.4	704
1998 HR ₁₄₃	1998 05 01.30288	14 02 12.82	-11 15 46.7	18.7	704	1998 HW ₁₄₈	1999 10 04.34619	00 22 46.12	+02 59 47.6	19.0	704
1998 HR ₁₄₃	1998 05 01.32181	14 02 11.74	-11 15 37.6	19.4	704	1998 HD ₁₄₉	1998 05 24.25680	15 47 42.08	-19 30 08.5	18.4	704
1998 HR ₁₄₃	1998 05 01.34073	14 02 10.52	-11 15 32.8	19.6	704	1998 HD ₁₄₉	1998 05 24.27640	15 47 40.93	-19 30 03.6	18.3	704
1998 HY ₁₄₇	1999 11 09.35618	03 44 21.01	+20 10 06.5	18.5	704	1998 HD ₁₄₉	1998 05 24.29606	15 47 39.82	-19 29 56.6	18.4	704
1998 HY ₁₄₇	1999 11 09.37055	03 44 20.04	+20 10 04.3	18.6	704	1998 HD ₁₄₉	1998 05 24.31589	15 47 38.58	-19 29 56.5	18.1	704
1998 HY ₁₄₇	1999 11 09.38492	03 44 18.99	+20 10 02.1	18.7	704	1998 HD ₁₄₉	1998 05 24.33568	15 47 37.44	-19 29 51.7	18.2	704
1998 HY ₁₄₇	1999 11 09.39982	03 44 17.96	+20 09 59.6	18.6	704	1998 HD ₁₄₉	1998 06 03.22305	15 38 54.66	-18 54 51.3	18.6	704
1998 HY ₁₄₇	1999 11 09.41418	03 44 16.95	+20 09 57.1	18.7	704	1998 HD ₁₄₉	1998 06 03.23569	15 38 53.99	-18 54 47.6	17.8	704
1998 HY ₁₄₇	1999 11 14.28208	03 38 38.71	+19 55 05.1	18.9	704	1998 HD ₁₄₉	1998 06 03.24837	15 38 53.51	-18 54 46.8	17.8	704
1998 HY ₁₄₇	1999 11 14.29637	03 38 37.74	+19 55 02.3	18.8	704	1998 HD ₁₄₉	1998 06 03.26102	15 38 52.87	-18 54 42.8	17.8	704
1998 HY ₁₄₇	1999 11 14.31066	03 38 36.70	+19 54 59.3	19.1	704	1998 HT ₁₄₉	1999 09 09.40476	01 48 25.69	+02 59 22.4	16.9	704
1998 HY ₁₄₇	1999 11 14.32492	03 38 35.65	+19 54 56.4	18.8	704	1998 HT ₁₄₉	1999 09 09.41835	01 48 25.30	+02 59 21.2	17.8	704
1998 HY ₁₄₇	1999 11 14.33921	03 38 34.61	+19 54 53.3	19.0	704	1998 HT ₁₄₉	1999 09 09.43203	01 48 24.89	+02 59 20.0	17.7	704
1998 HY ₁₄₇	1999 11 16.22093	03 36 21.68	+19 48 47.1	18.3	704	1998 HT ₁₄₉	1999 09 09.44560	01 48 24.57	+02 59 19.0	17.5	704
1998 HY ₁₄₇	1999 11 16.23519	03 36 20.66	+19 48 45.7	18.9	704	1998 HT ₁₄₉	1999 09 09.45905	01 48 24.21	+02 59 18.4	18.2	704
1998 HY ₁₄₇	1999 11 16.26368	03 36 18.49	+19 48 39.4	18.5	704	1998 HT ₁₄₉	1999 10 02.35758	01 33 02.01	+02 18 15.0	17.1	704
1998 HY ₁₄₇	1999 11 16.27797	03 36 17.57	+19 48 36.8	19.1	704	1998 HT ₁₄₉	1999 10 02.37100	01 33 01.26	+02 18 13.0	18.0	704
1998 HA ₁₄₈	1999 07 23.36494	01 01 48.68	+10 58 17.3	18.6	704	1998 HT ₁₄₉	1999 10 02.38448	01 33 00.54	+02 18 11.2	17.9	704
1998 HA ₁₄₈	1999 07 23.37752	01 01 49.22	+10 58 22.0	19.1	704	1998 HT ₁₄₉	1999 10 02.39782	01 32 59.78	+02 18 09.3	17.8	704
1998 HA ₁₄₈	1999 07 23.39005	01 01 49.77	+10 58 26.5	18.8	704	1998 HT ₁₄₉	1999 10 02.41119	01 32 59.05	+02 18 08.1	17.7	704
1998 HA ₁₄₈	1999 07 23.40256	01 01 50.40	+10 58 31.6	19.7	704	1998 HT ₁₄₉	1999 11 15.14774	00 57 41.01	+01 54 08.5	17.4	704
1998 HA ₁₄₈	1999 07 23.41511	01 01 50.99	+10 58 35.5	18.8	704	1998 HT ₁₄₉	1999 11 15.16361	00 57 40.54	+01 54 10.9	17.8	704
1998 HA ₁₄₈	1999 10 04.29642	00 51 14.90	+10 33 54.0	17.6	704	1998 HT ₁₄₉	1999 11 15.17798	00 57 40.14	+01 54 12.5	18.2	704
1998 HA ₁₄₈	1999 10 04.30985	00 51 14.07	+10 33 48.7	17.9	704	1998 HT ₁₄₉	1999 11 15.19250	00 57 39.70	+01 54 14.3	19.1	704
1998 HA ₁₄₈	1999 10 04.32324	00 51 13.25	+10 33 42.4	17.4	704	1998 HT ₁₄₉	1999 11 15.20688	00 57 39.25	+01 54 16.7	18.0	704
1998 HA ₁₄₈	1999 10 04.33665	00 51 12.47	+10 33 36.5	17.7	704	1998 HT ₁₄₉	1999 11 17.12625	00 56 51.22	+01 58 21.7	17.7	704
1998 HA ₁₄₈	1999 10 07.31367	00 48 16.95	+10 11 25.8	16.8	704	1998 HT ₁₄₉	1999 11 17.14188	00 56 50.74	+01 58 23.8	17.8	704
1998 HA ₁₄₈	1999 10 07.32411	00 48 16.32	+10 11 20.8	17.0	704	1998 HT ₁₄₉	1999 11 17.15763	00 56 50.31	+01 58 26.8	18.5	704
1998 HA ₁₄₈	1999 10 07.33487	00 48 15.66	+10 11 15.9	17.2	704	1998 HT ₁₄₉	1999 11 17.17331	00 56 49.84	+01 58 27.3	18.6	704
1998 HA ₁₄₈	1999 10 07.34539	00 48 14.99	+10 11 11.2	17.3	704	1998 HT ₁₄₉	2000 01 08.07388	01 08 49.38	+06 29 08.8	18.1	704
1998 HA ₁₄₈	1999 10 07.35606	00 48 14.34	+10 11 06.5	17.0	704	1998 HT ₁₄₉	2000 01 08.08916	01 08 50.03	+06 29 15.6	18.3	704
1998 HA ₁₄₈	1999 10 10.25773	00 45 23.23	+09 48 42.6	17.3	704	1998 HT ₁₄₉	2000 01 08.10419	01 08 50.70	+06 29 22.5	18.4	704
1998 HA ₁₄₈	1999 10 10.27347	00 45 22.27	+09 48 35.5	17.5	704	1998 HT ₁₄₉	2000 01 08.11923	01 08 51.39	+06 29 28.1	18.5	704
1998 HA ₁₄₈	1999 10 10.28921	00 45 21.31	+09 48 27.8	17.3	704	1998 HT ₁₄₉	2000 01 08.13432	01 08 52.09	+06 29 35.4	18.0	704
1998 HA ₁₄₈	1999 10 10.30497	00 45 20.35	+09 48 20.7	17.3	704	1998 HU ₁₄₉	1999 12 15.15372	04 52 38.90	+27 07 58.1	18.3	704
1998 HA ₁₄₈	1999 10 13.25435	00 42 28.40	+09 25 04.5	17.0	704	1998 HU ₁₄₉					

1998 JQ	2000 01 04.13731	02 11 22.97	+21 36 05.9	18.8	704	1998 JT ₁	1999 11 15.34545	04 04 02.16	+16 27 46.0	18.2	704
1998 JQ	2000 01 06.07872	02 12 20.12	+21 37 40.4	18.0	704	1998 JT ₁	1999 11 17.27995	04 01 56.71	+16 23 27.3	17.9	704
1998 JQ	2000 01 06.09359	02 12 20.57	+21 37 41.9	18.3	704	1998 JT ₁	1999 11 17.29526	04 01 55.62	+16 23 24.9	17.9	704
1998 JQ	2000 01 06.10843	02 12 21.02	+21 37 42.8	18.7	704	1998 JT ₁	1999 11 17.31080	04 01 54.59	+16 23 23.2	17.9	704
1998 JQ	2000 01 06.12338	02 12 21.47	+21 37 42.9	18.6	704	1998 JT ₁	1999 11 17.32609	04 01 53.53	+16 23 20.8	17.8	704
1998 JQ	2000 01 06.13825	02 12 21.93	+21 37 44.2	18.3	704	1998 JT ₁	1999 11 17.34146	04 01 52.55	+16 23 19.7	18.4	704
1998 JS	1998 05 01.26612	14 02 07.38	-19 08 01.3	17.7	704	1998 JZ ₁	1999 12 15.24414	06 21 31.45	+30 10 19.9	18.6	704
1998 JS	1998 05 01.28493	14 02 06.20	-19 07 53.0		704	1998 JZ ₁	1999 12 15.26368	06 21 29.98	+30 10 22.0	19.0	704
1998 JS	1998 05 01.30381	14 02 05.01	-19 07 45.2	18.0	704	1998 JZ ₁	1999 12 15.28299	06 21 28.52	+30 10 24.9	19.3	704
1998 JS	1998 05 01.32275	14 02 03.81	-19 07 37.1		704	1998 JZ ₁	1999 12 15.31840	06 21 25.76	+30 10 29.3	19.1	704
1998 JS	1998 05 01.34167	14 02 02.67	-19 07 28.1		704	1998 JZ ₁	2000 01 04.22543	05 55 53.48	+30 34 01.7	18.8	704
1998 JS	1999 11 03.32238	03 57 58.71	+24 56 08.9	17.7	704	1998 JZ ₁	2000 01 04.24018	05 55 52.36	+30 34 01.0	18.8	704
1998 JS	1999 11 03.33850	03 57 57.69	+24 56 05.3	18.0	704	1998 JZ ₁	2000 01 04.25481	05 55 51.31	+30 34 01.2	18.9	704
1998 JS	1999 11 03.35461	03 57 56.70	+24 56 01.0	18.0	704	1998 JZ ₁	2000 01 04.28410	05 55 49.13	+30 34 01.5	19.0	704
1998 JS	1999 11 03.37067	03 57 55.70	+24 55 57.2	17.7	704	1998 JB ₂	1999 11 05.31888	02 32 47.99	+11 30 58.0	17.4	704
1998 JS	1999 11 03.38674	03 57 54.76	+24 55 53.5	18.0	704	1998 JB ₂	1999 11 05.33559	02 32 46.90	+11 30 55.6	17.7	704
1998 JS	1999 11 14.35406	03 46 03.53	+24 03 53.6	17.2	704	1998 JB ₂	1999 11 05.35224	02 32 45.80	+11 30 53.3	17.6	704
1998 JS	1999 11 14.36856	03 46 02.52	+24 03 49.0	17.5	704	1998 JB ₂	1999 11 05.36894	02 32 44.74	+11 30 51.1	17.8	704
1998 JS	1999 11 14.38317	03 46 01.52	+24 03 44.2	17.4	704	1998 JB ₂	1999 11 05.38562	02 32 43.67	+11 30 48.8	17.8	704
1998 JS	1999 11 14.39748	03 46 00.49	+24 03 39.5	17.6	704	1998 JB ₂	1999 11 17.20013	02 21 00.36	+11 08 13.8	17.1	704
1998 JS	1999 11 14.41193	03 45 59.49	+24 03 34.3	17.3	704	1998 JB ₂	1999 11 17.21573	02 20 59.51	+11 08 12.4	17.8	704
1998 JS	1999 11 16.22197	03 43 56.08	+23 53 39.0	17.8	704	1998 JB ₂	1999 11 17.23132	02 20 58.58	+11 08 10.9	17.9	704
1998 JS	1999 11 16.23624	03 43 55.01	+23 53 33.9	17.3	704	1998 JB ₂	1999 11 17.24692	02 20 57.73	+11 08 09.8	17.6	704
1998 JS	1999 11 16.25049	03 43 54.01	+23 53 28.9	17.5	704	1998 JB ₂	1999 11 17.26244	02 20 56.85	+11 08 08.5	17.9	704
1998 JS	1999 11 16.26473	03 43 53.01	+23 53 24.5	17.0	704	1998 JB ₂	2000 01 04.07629	02 08 41.71	+12 21 01.9	18.4	704
1998 JS	1999 11 16.27901	03 43 52.00	+23 53 19.7	17.5	704	1998 JB ₂	2000 01 04.09135	02 08 42.09	+12 21 05.9	18.5	704
1998 JT	2000 01 05.15538	04 40 05.11	+19 49 59.0	18.1	704	1998 JB ₂	2000 01 04.10639	02 08 42.44	+12 21 09.9	18.9	704
1998 JT	2000 01 05.18454	04 40 03.98	+19 49 53.9	18.0	704	1998 JB ₂	2000 01 04.12138	02 08 42.80	+12 21 13.9	19.3	704
1998 JT	2000 01 05.19905	04 40 03.46	+19 49 52.2	18.0	704	1998 JB ₂	2000 01 04.13638	02 08 43.13	+12 21 17.9	19.0	704
1998 JT	2000 01 05.21356	04 40 02.91	+19 49 48.8	18.2	704	1998 JB ₂	2000 01 07.08382	02 10 04.03	+12 34 48.3	18.9	704
1998 JT	2000 01 06.15289	04 39 31.18	+19 46 53.5	18.1	704	1998 JB ₂	2000 01 07.09864	02 10 04.51	+12 34 52.0	19.2	704
1998 JT	2000 01 06.16756	04 39 30.66	+19 46 51.4	18.5	704	1998 JB ₂	2000 01 07.11342	02 10 04.83	+12 34 56.1	19.3	704
1998 JT	2000 01 06.18214	04 39 30.16	+19 46 48.6	18.4	704	1998 JB ₂	2000 01 07.12819	02 10 05.32	+12 35 00.3	18.8	704
1998 JT	2000 01 06.19673	04 39 29.61	+19 46 45.5	18.4	704	1998 JB ₂	2000 01 07.14299	02 10 05.69	+12 35 04.1	19.3	704
1998 JT	2000 01 06.21136	04 39 29.14	+19 46 42.8	18.7	704	1998 JF ₂	1999 09 16.33701	03 29 48.01	+11 22 44.0	17.5	704
1998 JX	1998 05 22.16284	13 54 32.57	-11 41 53.1	18.1	704	1998 JF ₂	1999 09 16.34747	03 29 48.36	+11 22 43.7	18.3	704
1998 JX	1998 05 22.18243	13 54 32.05	-11 41 45.6		704	1998 JF ₂	1999 09 16.35789	03 29 48.70	+11 22 42.9	17.2	704
1998 JX	1998 05 22.20210	13 54 31.48	-11 41 36.5		704	1998 JF ₂	1999 09 16.36846	03 29 49.09	+11 22 43.3	17.0	704
1998 JX	1998 05 22.22162	13 54 30.88	-11 41 30.3	18.2	704	1998 JF ₂	1999 10 10.33726	03 34 05.65	+10 44 27.7	17.0	704
1998 JX	1998 05 22.24125	13 54 30.30	-11 41 19.7	18.0	704	1998 JF ₂	1999 10 10.35293	03 34 05.30	+10 44 24.4	18.0	704
1998 JX	1999 10 06.31416	03 10 00.22	+19 04 10.1	18.8	704	1998 JF ₂	1999 10 10.36863	03 34 04.97	+10 44 22.2	18.4	704
1998 JX	1999 10 06.32739	03 09 59.73	+19 04 07.0	19.5	704	1998 JF ₂	1999 10 10.38461	03 34 04.67	+10 44 19.6	18.2	704
1998 JX	1999 10 06.34062	03 09 59.24	+19 04 04.2	19.5	704	1998 JF ₂	1999 10 10.40005	03 34 04.27	+10 44 16.8	18.3	704
1998 JX	1999 10 06.35385	03 09 58.77	+19 04 00.7	19.3	704	1998 JF ₂	1999 11 05.32396	03 15 35.68	+09 30 49.1	16.1	704
1998 JX	1999 10 06.36709	03 09 58.24	+19 03 57.8	19.0	704	1998 JF ₂	1999 11 05.34065	03 15 34.61	+09 30 46.8	16.6	704
1998 JX	1999 11 16.21378	02 32 25.07	+15 01 57.4	18.9	704	1998 JF ₂	1999 11 05.35731	03 15 33.54	+09 30 44.3	16.5	704
1998 JX	1999 11 16.22886	02 32 24.18	+15 01 51.2	19.4	704	1998 JF ₂	1999 11 05.37399	03 15 32.47	+09 30 42.1	16.5	704
1998 JX	1999 11 16.24312	02 32 23.38	+15 01 44.2	19.3	704	1998 JF ₂	1999 11 05.39070	03 15 31.39	+09 30 39.5	16.4	704
1998 JX	1999 11 16.25736	02 32 22.54	+15 01 42.0	19.1	704	1998 JF ₂	1999 12 05.22267	02 48 14.36	+09 21 23.6	16.2	704
1998 JX	1999 11 16.27158	02 32 21.70	+15 01 36.0	19.0	704	1998 JF ₂	1999 12 05.23713	02 48 13.76	+09 21 25.3	16.8	704
1998 JP ₁	1998 04 22.34217	15 02 21.71	-14 38 59.9	18.0	704	1998 JF ₂	1999 12 05.25171	02 48 13.26	+09 21 27.9	16.7	704
1998 JP ₁	1998 04 22.36141	15 02 20.59	-14 38 56.8	18.8	704	1998 JF ₂	1999 12 05.26615	02 48 12.72	+09 21 29.8	16.7	704
1998 JP ₁	1998 04 22.39997	15 02 18.42	-14 38 52.0	19.4	704	1998 JF ₂	1999 12 05.28052	02 48 12.10	+09 21 31.5	17.2	704
1998 JP ₁	1998 04 22.41922	15 02 17.15	-14 38 47.8	19.7	704	1998 JF ₂	1999 12 14.07542	02 44 30.27	+09 48 39.3	17.6	704
1998 JP ₁	1998 05 01.27938	14 54 00.56	-14 17 08.9	18.4	704	1998 JF ₂	1999 12 14.09027	02 44 29.96	+09 48 44.5	17.7	704
1998 JP ₁	1998 05 01.29830	14 53 59.38	-14 17 05.3	18.4	704	1998 JF ₂	1999 12 14.10521	02 44 29.70	+09 48 48.0	17.1	704
1998 JP ₁	1998 05 01.31720	14 53 58.14	-14 17 03.2	18.2	704	1998 JF ₂	1999 12 14.12014	02 44 29.40	+09 48 51.9	18.1	704
1998 JP ₁	1998 05 01.33613	14 53 57.00	-14 16 59.5	18.3	704	1998 JF ₂	1999 12 14.13503	02 44 29.06	+09 48 55.3	17.6	704
1998 JP ₁	1998 05 01.35497	14 53 55.81	-14 16 56.6		704	1998 JF ₂	2000 01 05.07954	02 47 37.09	+11 49 31.6	17.5	704
1998 JP ₁	1998 05 24.15794	14 31 40.08	-13 23 58.2	18.7	704	1998 JF ₂	2000 01 05.09501	02 47 37.56	+11 49 38.0	17.8	704
1998 JP ₁	1998 05 24.17759	14 31 38.97	-13 23 55.2	19.2	704	1998 JF ₂	2000 01 05.11013	02 47 38.02	+11 49 44.3	17.3	704
1998 JP ₁	1998 05 24.19731	14 31 38.00	-13 23 53.5	19.1	704	1998 JF ₂	2000 01 05.12515	02 47 38.49	+11 49 50.3	17.1	704
1998 JP ₁	1998 05 24.21690	14 31 36.96	-13 23 51.7	18.6	704	1998 JF ₂	2000 01 05.14018	02 47 38.91	+11 49 56.3	17.2	704
1998 JP ₁	1998 05 24.23666	14 31 35.88	-13 23 48.6	19.2	704	1998 JF ₂	2000 01 07.14823	02 48 46.01	+12 03 51.5	17.6	704
1998 JP ₁	1999 11 09.29611	03 37 38.47	+18 17 08.4	18.8	704	1998 JF ₂	2000 01 07.16346	02 48 46.51	+12 03 57.7	17.8	704
1998 JP ₁	1999 11 09.32494	03 37 36.45	+18 17 05.3	18.6	704	1998 JF ₂	2000 01 07.17858	02 48 47.04	+12 04 03.7	17.9	704
1998 JP ₁	1999 11 09.33938	03 37 35.52	+18 17 03.4	18.3	704	1998 JF ₂	2000 01 07.19373	02 48 47.54	+12 04 10.0	17.7	704
1998 JP ₁	1999 11 09.35379	03 37 34.55	+18 17 01.2	18.6	704	1998 JF ₂	2000 01 07.20883	02 48 48.07	+12 04 15.8	18.0	704
1998 JP ₁	1999 11 14.28134	03 32 10.05	+18 05 12.5	18.2	704	1998 JP ₂	1999 11 04.40264	04 58 59.69	+15 09 34.3	18.5	704
1998 JP ₁	1999 11 14.29564	03 32 09.06	+18 05 10.2	18.5	704	1998 JP ₂	1999 11 04.41886	04 58 58.94	+15 09 34.2	18.5	704
1998 JP ₁	1999 11 14.30992	03 32 08.08	+18 05 08.2	18.8	704	1998 JP ₂	1999 11 04.43546	04 58 58.13	+15 09 34.5	18.7	704
1998 JP ₁	1999 11 14.32418	03 32 07.09	+18 05 06.0	18.7	704	1998 JP ₂	1999 11 04.45159				

1998 JQ ₂	2000 01 08.13920	01 51 12.70	+01 43 36.3	19.1	704	1998 KP ₃	2000 01 05.18015	04 08 09.83	+16 25 11.2	19.4	704
1998 JY ₂	1998 05 23.26911	15 20 03.11	-04 57 44.6	19.0	704	1998 KP ₃	2000 01 05.19467	04 08 09.50	+16 25 10.8	19.1	704
1998 JY ₂	1998 05 23.28851	15 20 01.92	-04 57 43.3	19.3	704	1998 KP ₃	2000 01 05.20918	04 08 09.17	+16 25 09.5	19.3	704
1998 JY ₂	1998 05 23.30801	15 20 00.73	-04 57 41.8	18.7	704	1998 KP ₃	2000 01 06.14984	04 07 50.56	+16 23 45.4	19.3	704
1998 JY ₂	1998 05 23.32750	15 19 59.54	-04 57 36.5	19.0	704	1998 KP ₃	2000 01 06.16452	04 07 50.25	+16 23 45.2	19.5	704
1998 JY ₂	1998 05 23.34696	15 19 58.46	-04 57 40.7	18.8	704	1998 KP ₃	2000 01 06.17911	04 07 49.93	+16 23 43.0	19.7	704
1998 JJ ₄	2000 01 11.25064	06 46 43.28	+09 26 38.7	19.3	704	1998 KP ₃	2000 01 06.19369	04 07 49.60	+16 23 42.6	19.1	704
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1998 JJ ₄	2000 01 11.28049	06 46 41.43	+09 26 40.7	19.3	704	1998 KA ₄	1999 11 04.41701	04 46 12.07	+17 54 43.2	19.1	704
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1998 KT ₆	2000 01 05.20721	03 51 43.65	+17 26 44.1	19.5	704	1998 KD ₁₀	1998 04 21.33104	14 55 30.51	-11 58 51.7	18.6	704
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1998 KX ₆	2000 01 05.26827	06 02 08.36	+20 33 11.8	18.0	704	1998 KD ₁₀	1998 05 01.27844	14 45 44.61	-11 44 22.4	18.7	704
1998 KX ₆	2000 01 05.28293	06 02 07.53	+20 33 13.8	19.4	704	1998 KD ₁₀	1998 05 01.29737	14 45 43.39	-11 44 20.2	18.7	704
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1998 KX ₆	2000 01 06.24965	06 01 05.53	+20 34 43.6	18.3	704	1998 KD ₁₀	1998 05 01.35403	14 45 39.84	-11 44 14.3	19.0	704
1998 KC ₈	1999 09 08.33903	00 11 22.98	+11 20 49.8	18.5	704	1998 KD ₁₀	1998 05 23.18788	14 24 13.75	-11 24 05.0	19.0	704
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1998 KC ₈	1999 10 04.23523	23 48 01.35	+08 51 39.3	18.2	704	1998 KD ₁₀	1999 10 02.37393	02 00 01.80	+02 11 20.8	18.3	704
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1998 KC ₈	1999 10 04.26195	23 47 59.89	+08 51 29.6	17.8	704	1998 KD ₁₀	1999 10 02.40076	02 00 00.38	+02 11 17.2	18.2	704
1998 KC ₈	1999 10 04.27533	23 47 59.19	+08 51 23.5	17.8	704	1998 KD ₁₀	1999 10 02.41413	01 59 59.67	+02 11 15.2	18.3	704
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1998 KC ₈	1999 11 05.16785	23 31 09.28	+05 24 18.8	19.1	704	1998 KD ₁₀	1999 11 17.14551	01 19 24.08	+02 02 47.9	18.2	704
1998 KC ₈	1999 11 05.18395	23 31 09.16	+05 24 14.8	19.1	704	1998 KD ₁₀	1999 11 17.16126	01 19 23.54	+02 02 49.1	18.7	704
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1998 KD ₈	1998 06 16.26041	15 15 10.50	-17 15 08.4	18.3	704	1998 KX ₁₀	1998 05 23.30869	15 21 54.56	-02 51 29.9	19.9	704
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1998 KD ₈	1998 06 16.29584	15 15 09.57	-17 14 58.2	18.7	704	1998 KX ₁₀	1998 05 23.34765	15 21 52.23	-02 51 23.8	19.9	704
1998 KD ₈	1998 06 16.31303	15 15 08.67	-17 14 53.6	19.4	704	1998 KX ₁₀	1999 11 07.23117	02 36 05.00	-01 57 17.2	17.5	704
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1998 KD ₈	1999 10 03.35662	02 46 15.21	+20 49 44.7	18.9	704	1998 KX ₁₀	1999 11 07.29612	02 36 01.47	-01 57 32.0	18.8	704
1998 KD ₈	1999 10 03.36705	02 46 14.74	+20 49 42.9	18.9	704	1998 KX ₁₀	1999 12 14.07061	02 17 26.87	-01 17 55.5	18.1	704
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1998 KD ₈	1999 11 14.21307	02 10 42.08	+16 42 54.3	18.2	704	1998 KX ₁₀	1999 12 14.10039	02 17 26.88	-01 17 45.9	18.5	704
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1998 KD ₈	1999 12 07.16190	01 57 56.25	+14 32 26.8	19.2	704	1998 KC ₁₄	1998 04 22.39639	14 53 53.74	-20 04 37.6	18.8	704
1998 KD ₈	1999 12 07.17682	01 57 55.98	+14 32 23.0	19.3	704	1998 KC ₁₄	1998 05 01.27655	14 45 45.25	-18 52 03.0	17.8	704
1998 KD ₈	1999 12 07.19174	01 57 55.75	+14 32 19.2	19.4	704	1998 KC ₁₄	1998 05 01.31434	14 45 43.00	-18 51 43.3	19.3	704
1998 KD ₈	1999 12 07.20666	01 57 55.43	+14 32 15.4	19.0	704	1998 KC ₁₄	1998 05 01.33328	14 45 41.86	-18 51 33.7	19.7	704
1998 KA ₉	1998 08 23.29341	20 46 44.34	-10 52 17.2	17.1	704	1998 KC ₁₄	1998 05 01.35214	14 45 40.49	-18 51 23.0	18.6	704
1998 KA ₉	1998 08 23.30546	20 46 43.84	-10 52 24.5	17.4	704	1998 KC ₁₄	1998 05 23.16845	14 25 22.06	-15 25 52.1	17.6	704
1998 KA ₉	1998 08 23.31759	20 46 43.56	-10 52 32.0	17.7	704	1998 KC ₁₄	1998 05 23.18818	14 25 21.16	-15 25 40.8	18.0	704
1998 KA ₉	1998 08 23.32964	20 46 43.15	-10 52 39.1	17.7	704	1998 KC ₁₄	1998 05 23.20798	14 25 20.18	-15 25 31.3	18.1	704
1998 KA ₉	1998 12 08.06968	22 31 50.58	-10 47 35.6	18.6	704	1998 KC ₁₄	1998 05 23.22774	14 25 19.13	-15 25 19.3	17.9	704
1998 KA ₉	1998 12 08.08040	22 31 51.71	-10 47 29.6	19.1	704	1998 KC ₁₄	1998 05 23.24771	14 25 18.13	-15 25 08.9	17.9	704
1998 KA ₉	1998 12 08.09108	22 31 52.93	-10 47 25.2	19.1	704	1998 KC ₁₄	1998 04 22.33842	14 58 02.44	-20 55 40.6	18.1	704
1998 KA ₉	1998 12 08.10178	22 31 54.26	-10 47 17.1	19.3	704	1998 KO ₁₄	1998 04 22.35769	14 58 01.18	-20 55 40.4	18.7	704
1998 KA ₉	1998 12 08.11246	22 31 55.12	-10 47 14.6	19.0	704	1998 KO ₁₄	1998 04 22.37702	14 57 59.94	-20 55 37.5	18.8	704
1998 KA ₉	1999 12 06.35969	07 34 11.50	+13 04 53.8	18.7	704	1998 KO ₁₄	1998 04 22.39625	14 57 58.59	-20 55 35.8	19.1	704
1998 KA ₉	1999 12 06.37419	07 34 11.01	+13 04 52.7	18.9	704	1998 KO ₁₄	1998 04 22.41547	14 57 57.30	-20 55 35.2	19.1	704
1998 KA ₉	1999 12 06.40594	07 34 09.79	+13 04 54.0	19.0	704	1998 KO ₁₄	1998 05 01.276				

1998 KD ₂₁	1999 11 03.34747	02 46 22.17	+23 36 13.4	17.1	704	1998 KZ ₃₃	2000 01 04.18947	03 06 56.24	+18 12 26.4	19.2	704
1998 KD ₂₁	1999 11 03.37962	02 46 19.86	+23 36 09.5	16.9	704	1998 KZ ₃₃	2000 01 04.20409	03 06 56.18	+18 12 31.4	18.8	704
1998 KS ₂₃	1998 04 22.35164	15 29 54.10	-13 51 06.2	19.2	704	1998 KZ ₃₃	2000 01 06.08308	03 07 02.65	+18 23 14.2	18.4	704
1998 KS ₂₃	1998 04 22.37088	15 29 53.06	-13 51 01.5	19.4	704	1998 KZ ₃₃	2000 01 06.09792	03 07 02.68	+18 23 19.4	18.1	704
1998 KS ₂₃	1998 04 22.39018	15 29 52.12	-13 51 01.0	19.7	704	1998 KZ ₃₃	2000 01 06.11280	03 07 02.73	+18 23 24.8	18.4	704
1998 KS ₂₃	1998 04 22.42872	15 29 49.90	-13 50 49.2	19.9	704	1998 KZ ₃₃	2000 01 06.12774	03 07 02.79	+18 23 29.4	18.7	704
1998 KJ ₂₅	1998 05 01.36436	15 31 53.70	-25 08 45.5	17.5	704	1998 KZ ₃₃	2000 01 06.14261	03 07 02.85	+18 23 34.7	18.6	704
1998 KJ ₂₅	1998 05 01.38317	15 31 52.71	-25 08 39.9		704	1998 KF ₃₅	2000 01 05.08230	03 02 33.01	+16 32 04.4	17.3	704
1998 KJ ₂₅	1998 05 01.40191	15 31 51.69	-25 08 34.6	18.0	704	1998 KF ₃₅	2000 01 05.09742	03 02 33.18	+16 32 09.1	18.8	704
1998 KJ ₂₅	1998 05 01.42066	15 31 50.72	-25 08 30.3	18.7	704	1998 KF ₃₅	2000 01 05.11256	03 02 33.21	+16 32 11.4	18.7	704
1998 KJ ₂₅	1999 11 03.31549	02 38 15.19	+21 08 14.5	18.2	704	1998 KF ₃₅	2000 01 05.12756	03 02 33.30	+16 32 16.6	18.2	704
1998 KJ ₂₅	1999 11 03.33162	02 38 14.06	+21 08 09.3	18.1	704	1998 KF ₃₅	2000 01 06.08329	03 02 41.49	+16 35 54.0	17.9	704
1998 KJ ₂₅	1999 11 03.34771	02 38 13.00	+21 08 03.4	18.3	704	1998 KF ₃₅	2000 01 06.09813	03 02 41.71	+16 35 58.3	18.0	704
1998 KJ ₂₅	1999 11 03.36379	02 38 11.94	+21 07 57.4	18.2	704	1998 KF ₃₅	2000 01 06.11301	03 02 41.87	+16 36 01.9	18.6	704
1998 KJ ₂₅	1999 11 03.37987	02 38 10.87	+21 07 51.8	18.1	704	1998 KF ₃₅	2000 01 06.12795	03 02 41.91	+16 36 05.2	18.4	704
1998 KJ ₂₅	1999 12 08.20119	02 08 56.37	+17 26 11.2	18.9	704	1998 KF ₃₅	2000 01 06.14282	03 02 42.06	+16 36 10.1	17.6	704
1998 KJ ₂₅	1999 12 08.21402	02 08 55.94	+17 26 07.5	18.9	704	1998 KG ₃₅	1999 11 04.33192	04 24 01.26	+18 22 43.6	18.3	704
1998 KJ ₂₅	1999 12 08.22680	02 08 55.71	+17 26 04.0	19.2	704	1998 KG ₃₅	1999 11 04.34804	04 24 00.36	+18 22 44.6	18.5	704
1998 KJ ₂₅	1999 12 08.23959	02 08 55.37	+17 26 00.4	19.0	704	1998 KG ₃₅	1999 11 04.36420	04 23 59.48	+18 22 44.2	18.8	704
1998 KJ ₂₅	1999 12 08.25237	02 08 55.00	+17 25 56.1	19.1	704	1998 KG ₃₅	1999 11 04.38028	04 23 58.56	+18 22 43.1	18.7	704
1998 KW ₂₅	1999 12 14.14334	03 32 31.03	+13 52 44.8	18.8	704	1998 KG ₃₅	1999 11 04.39636	04 23 57.76	+18 22 43.8	18.8	704
1998 KW ₂₅	1999 12 14.15812	03 32 30.26	+13 52 44.0	18.5	704	1998 KG ₃₅	1999 11 15.36157	04 13 18.88	+18 22 10.4	18.3	704
1998 KW ₂₅	1999 12 14.17296	03 32 29.66	+13 52 43.7	18.8	704	1998 KG ₃₅	1999 11 15.37589	04 13 17.96	+18 22 09.9	18.5	704
1998 KW ₂₅	1999 12 14.18775	03 32 29.06	+13 52 43.9	18.6	704	1998 KG ₃₅	1999 11 15.39019	04 13 17.03	+18 22 10.1	18.3	704
1998 KW ₂₅	1999 12 14.20258	03 32 28.44	+13 52 45.5	19.0	704	1998 KG ₃₅	1999 11 15.40462	04 13 16.08	+18 22 09.6	18.6	704
1998 KZ ₂₆	2000 01 04.07030	01 24 10.49	+09 37 26.6	18.7	704	1998 KG ₃₅	1999 11 15.41894	04 13 15.11	+18 22 09.6	18.8	704
1998 KZ ₂₆	2000 01 04.10040	01 24 11.81	+09 37 40.3	19.3	704	1998 KG ₃₅	1999 11 17.28138	04 11 15.93	+18 21 50.1	18.5	704
1998 KZ ₂₆	2000 01 04.13039	01 24 13.08	+09 37 55.6	18.6	704	1998 KG ₃₅	1999 11 17.29668	04 11 14.93	+18 21 49.6	18.3	704
1998 KF ₂₈	1999 11 16.22508	04 11 18.71	+27 34 23.1	18.0	704	1998 KG ₃₅	1999 11 17.31222	04 11 13.88	+18 21 50.5	18.9	704
1998 KF ₂₈	1999 11 16.23937	04 11 17.78	+27 34 19.9	17.8	704	1998 KG ₃₅	1999 11 17.32751	04 11 12.90	+18 21 48.9	18.9	704
1998 KF ₂₈	1999 11 16.25360	04 11 16.70	+27 34 17.9	18.0	704	1998 KG ₃₅	1999 11 17.34289	04 11 11.87	+18 21 49.6	18.6	704
1998 KF ₂₈	1999 11 16.26784	04 11 15.73	+27 34 14.4	17.8	704	1998 KJ ₃₅	1998 06 03.21113	15 47 05.02	-16 25 30.6	17.9	704
1998 KF ₂₈	1999 11 16.28211	04 11 14.72	+27 34 11.1	18.4	704	1998 KJ ₃₅	1998 06 03.22374	15 47 04.39	-16 25 23.4	18.0	704
1998 KF ₂₈	1999 12 15.14106	03 39 59.21	+25 08 20.9	18.2	704	1998 KJ ₃₅	1998 06 03.23640	15 47 03.64	-16 25 16.8	18.2	704
1998 KF ₂₈	1999 12 15.15989	03 39 58.30	+25 08 15.1	18.1	704	1998 KJ ₃₅	1998 06 03.24906	15 47 03.15	-16 25 08.3	18.3	704
1998 KF ₂₈	1999 12 15.17916	03 39 57.20	+25 08 09.0	18.3	704	1998 KJ ₃₅	1998 06 03.26173	15 47 02.05	-16 25 02.9	19.3	704
1998 KF ₂₈	1999 12 15.19816	03 39 56.25	+25 08 03.6	18.2	704	1998 KL ₃₅	2000 01 08.08828	00 54 47.08	+02 28 17.4	19.3	704
1998 KF ₂₈	1999 12 15.21704	03 39 55.22	+25 07 57.0	18.1	704	1998 KL ₃₅	2000 01 08.10330	00 54 48.03	+02 28 27.0	19.6	704
1998 KQ ₂₈	1999 09 13.35485	01 53 13.33	-10 00 17.4	17.5	704	1998 KL ₃₅	2000 01 08.11834	00 54 49.25	+02 28 37.8	19.5	704
1998 KQ ₂₈	1999 09 13.36574	01 53 13.03	-10 00 20.0	18.0	704	1998 KL ₃₅	2000 01 08.13343	00 54 50.29	+02 28 48.3	19.6	704
1998 KQ ₂₈	1999 09 13.37690	01 53 12.77	-10 00 22.7	18.1	704	1998 KQ ₃₅	1999 11 03.31916	03 19 15.95	+20 44 45.4	18.5	704
1998 KQ ₂₈	1999 09 13.38797	01 53 12.49	-10 00 26.7	18.3	704	1998 KQ ₃₅	1999 11 03.33530	03 19 14.96	+20 44 39.3	18.7	704
1998 KQ ₂₈	1999 09 30.33882	01 42 35.32	-10 44 58.0	17.4	704	1998 KQ ₃₅	1999 11 03.35141	03 19 13.92	+20 44 32.7	18.4	704
1998 KQ ₂₈	1999 09 30.35151	01 42 34.62	-10 44 58.8	17.0	704	1998 KQ ₃₅	1999 11 03.36747	03 19 12.85	+20 44 26.8	18.6	704
1998 KQ ₂₈	1999 09 30.36402	01 42 33.94	-10 45 00.5	17.4	704	1998 KQ ₃₅	1999 11 03.38355	03 19 11.88	+20 44 21.6	19.2	704
1998 KQ ₂₈	1999 09 30.37658	01 42 33.27	-10 45 01.3	16.8	704	1998 KQ ₃₅	1999 11 14.29307	03 08 05.93	+19 32 36.2	18.5	704
1998 KQ ₂₈	1999 09 30.38918	01 42 32.53	-10 45 02.5	17.1	704	1998 KQ ₃₅	1999 11 14.30735	03 08 04.99	+19 32 30.6	19.0	704
1998 KQ ₂₈	1999 12 02.12468	01 00 50.71	-04 17 20.0	16.1	704	1998 KQ ₃₅	1999 11 14.32161	03 08 04.12	+19 32 24.2	18.8	704
1998 KQ ₂₈	1999 12 02.14246	01 00 50.85	-04 17 07.3	16.2	704	1998 KQ ₃₅	1999 11 14.33590	03 08 03.21	+19 32 18.1	18.6	704
1998 KQ ₂₈	1999 12 02.16237	01 00 50.96	-04 16 51.7	16.1	704	1998 KQ ₃₅	1999 11 14.35030	03 08 02.29	+19 32 12.2	18.5	704
1998 KQ ₂₈	1999 12 02.18041	01 00 51.06	-04 16 38.4	16.3	704	1998 KQ ₃₅	1999 11 16.21661	03 06 09.69	+19 19 25.7	18.5	704
1998 KJ ₃₃	1999 11 09.45186	05 28 06.79	+23 47 22.4	19.1	704	1998 KQ ₃₅	1999 11 16.23170	03 06 08.70	+19 19 19.3	19.2	704
1998 KJ ₃₃	1999 11 09.46625	05 28 06.19	+23 47 20.5	18.4	704	1998 KQ ₃₅	1999 11 16.24595	03 06 07.95	+19 19 13.6	19.2	704
1998 KJ ₃₃	1999 11 09.48064	05 28 05.61	+23 47 18.4	18.6	704	1998 KQ ₃₅	1999 11 16.26019	03 06 06.99	+19 19 07.8	18.9	704
1998 KJ ₃₃	1999 11 09.49516	05 28 04.99	+23 47 16.2	18.7	704	1998 KQ ₃₅	1999 11 16.27449	03 06 06.14	+19 19 01.9	18.6	704
1998 KJ ₃₃	1999 11 16.29065	05 22 50.91	+23 27 57.7	18.6	704	1998 KF ₃₆	1999 09 07.40381	00 45 07.65	+08 31 06.7	19.4	704
1998 KJ ₃₃	1999 11 16.30488	05 22 50.16	+23 27 54.6	19.1	704	1998 KF ₃₆	1999 09 07.40520	00 45 07.62	+08 31 06.0	18.0	704
1998 KJ ₃₃	1999 11 16.31940	05 22 49.34	+23 27 51.5	19.6	704	1998 KF ₃₆	1999 09 07.41519	00 45 07.17	+08 31 04.6	18.8	704
1998 KJ ₃₃	1999 11 16.33368	05 22 48.50	+23 27 48.7	19.7	704	1998 KF ₃₆	1999 09 07.41663	00 45 07.20	+08 31 04.4	18.9	704
1998 KJ ₃₃	1999 11 16.34800	05 22 47.78	+23 27 47.2	19.7	704	1998 KF ₃₆	1999 09 07.42659	00 45 06.75	+08 31 03.9	19.4	704
1998 KJ ₃₃	2000 01 05.16869	04 33 30.67	+20 27 41.8	19.3	704	1998 KF ₃₆	1999 09 07.42798	00 45 06.77	+08 31 03.0	18.5	704
1998 KJ ₃₃	2000 01 05.18323	04 33 30.15	+20 27 38.9	18.4	704	1998 KF ₃₆	1999 09 07.43795	00 45 06.35	+08 31 01.5	19.7	704
1998 KJ ₃₃	2000 01 05.19774	04 33 29.69	+20 27 36.8	18.7	704	1998 KF ₃₆	1999 09 07.43935	00 45 06.38	+08 31 01.4	18.9	704
1998 KJ ₃₃	2000 01 05.21225	04 33 29.19	+20 27 34.6	18.3	704	1998 KF ₃₆	1999 09 07.45068	00 45 05.93	+08 30 58.8	18.5	704
1998 KJ ₃₃	2000 01 06.15180	04 32 58.51	+20 25 01.9	19.0	704	1998 KF ₃₆	1999 10 04.29268	00 24 35.38	+06 45 04.8	17.9	704
1998 KJ ₃₃	2000 01 06.16647	04 32 58.10	+20 24 59.7	19.2	704	1998 KF ₃₆	1999 10 04.30624	00 24 34.64	+06 45 01.2	18.6	704
1998 KJ ₃₃	2000 01 06.18106	04 32 57.56	+20 24 58.2	19.2	704	1998 KF ₃₆	1999 10 04.33304	00 24 33.27	+06 44 52.2	18.5	704
1998 KJ ₃₃	2000 01 06.19564	04 32 57.09	+20 24 55.5	18.9	704	1998 KF ₃₆	1999 10 04.34642	00 24 32.56	+06 44 48.0	18.2	704
1998 KJ ₃₃	2000 01 06.21027	04 32 56.62	+20 24 54.3	19.2	704	1998 KK ₃₆	1998 06 18.28250	15 41 19.70	-27 07 39.1	16.9	704

1998 KK ₃₈	1999 10 02.22406	21 30 05.53	-01 58 08.8	17.5	704	1998 KA ₄₅	1999 11 04.44854	05 39 21.90	+18 24 12.2	18.4	704
1998 KK ₃₈	1999 10 02.23710	21 30 05.42	-01 58 13.2	17.8	704	1998 KA ₄₅	1999 11 04.46468	05 39 21.47	+18 24 13.4	18.2	704
1998 KK ₃₈	1999 10 02.25009	21 30 05.23	-01 58 17.2	18.8	704	1998 KQ ₄₅	1998 06 24.14696	16 13 24.04	-22 19 55.0	18.0	704
1998 KK ₃₈	1999 10 02.26309	21 30 05.17	-01 58 20.7	18.9	704	1998 KQ ₄₅	1998 06 24.16526	16 13 23.12	-22 19 59.3	17.3	704
1998 KK ₃₈	1999 10 02.27603	21 30 04.94	-01 58 25.2	18.1	704	1998 KQ ₄₅	1998 06 24.18371	16 13 22.47	-22 19 56.4	17.3	704
1998 KT ₃₈	1998 06 18.28262	15 50 34.42	-24 24 10.8	17.5	704	1998 KQ ₄₅	1998 06 24.20200	16 13 21.62	-22 19 55.5	17.4	704
1998 KT ₃₈	1998 06 18.29405	15 50 33.77	-24 24 07.4	17.5	704	1998 KQ ₄₅	1998 06 24.22028	16 13 20.93	-22 19 56.3	17.9	704
1998 KT ₃₈	1998 06 18.30551	15 50 33.28	-24 24 05.1	18.3	704	1998 KQ ₄₅	1999 11 05.23750	02 16 18.41	+11 18 07.2	18.6	704
1998 KT ₃₈	1998 06 18.31701	15 50 32.66	-24 24 03.7	18.3	704	1998 KQ ₄₅	1999 11 05.25371	02 16 17.39	+11 18 03.8	19.4	704
1998 KT ₃₈	1998 06 18.32841	15 50 32.10	-24 24 02.7	18.3	704	1998 KQ ₄₅	1999 11 05.26996	02 16 16.30	+11 17 59.6	18.2	704
1998 KZ ₃₈	2000 01 06.07170	01 13 13.15	+17 47 27.9	17.7	704	1998 KQ ₄₅	1999 11 05.28621	02 16 15.35	+11 17 54.6	18.5	704
1998 KZ ₃₈	2000 01 06.08657	01 13 13.82	+17 47 26.0	18.2	704	1998 KQ ₄₅	1999 11 05.30242	02 16 14.28	+11 17 51.8	18.5	704
1998 KZ ₃₈	2000 01 06.10141	01 13 14.49	+17 47 25.1	19.3	704	1998 KQ ₄₅	1999 11 09.21341	02 12 17.74	+11 02 34.5	17.6	704
1998 KZ ₃₈	2000 01 06.11632	01 13 15.18	+17 47 22.2	18.6	704	1998 KQ ₄₅	1999 11 09.22955	02 12 16.72	+11 02 31.1	18.5	704
1998 KZ ₃₈	2000 01 06.13122	01 13 15.82	+17 47 20.8	18.4	704	1998 KQ ₄₅	1999 11 09.24405	02 12 15.83	+11 02 27.4	18.6	704
1998 KE ₄₀	2000 01 08.07466	01 13 45.55	+02 23 17.5	17.8	704	1998 KQ ₄₅	1999 11 09.25908	02 12 14.97	+11 02 24.7	18.7	704
1998 KE ₄₀	2000 01 08.08995	01 13 46.67	+02 23 27.4	17.9	704	1998 KQ ₄₅	1999 11 09.27385	02 12 14.06	+11 02 20.7	19.1	704
1998 KE ₄₀	2000 01 08.10498	01 13 47.75	+02 23 36.2	17.9	704	1998 KQ ₄₅	1999 11 12.22298	02 09 23.08	+10 51 30.8	18.5	704
1998 KE ₄₀	2000 01 08.12002	01 13 48.85	+02 23 45.2	18.1	704	1998 KQ ₄₅	1999 11 12.23791	02 09 22.21	+10 51 27.2	18.7	704
1998 KE ₄₀	2000 01 08.13518	01 13 49.96	+02 23 54.6	18.4	704	1998 KQ ₄₅	1999 11 12.25255	02 09 21.33	+10 51 24.1	18.8	704
1998 KS ₄₀	1999 11 03.40274	06 12 10.68	+19 31 41.3	18.7	704	1998 KQ ₄₅	1999 11 12.26699	02 09 20.46	+10 51 20.1	18.6	704
1998 KS ₄₀	1999 11 03.41908	06 12 10.42	+19 31 41.3	19.0	704	1998 KQ ₄₅	1999 11 17.20053	02 04 53.61	+10 34 58.1	17.9	704
1998 KS ₄₀	1999 11 03.45130	06 12 09.94	+19 31 41.2	19.0	704	1998 KQ ₄₅	1999 11 17.21613	02 04 52.78	+10 34 55.2	18.4	704
1998 KS ₄₀	1999 11 03.46737	06 12 09.67	+19 31 41.0	19.0	704	1998 KQ ₄₅	1999 11 17.23171	02 04 51.96	+10 34 52.3	18.4	704
1998 KM ₄₁	1999 09 14.32069	01 47 13.38	+02 08 25.0	18.4	704	1998 KQ ₄₅	2000 01 05.08865	01 54 43.44	+10 51 27.0	19.1	704
1998 KM ₄₁	1999 09 14.33328	01 47 12.95	+02 08 21.9	18.8	704	1998 KQ ₄₅	2000 01 05.10379	01 54 43.82	+10 51 31.1	18.8	704
1998 KM ₄₁	1999 09 14.34605	01 47 12.56	+02 08 18.6	19.1	704	1998 KQ ₄₅	2000 01 05.11891	01 54 44.21	+10 51 33.5	19.1	704
1998 KM ₄₁	1999 09 14.35870	01 47 12.07	+02 08 17.2	19.0	704	1998 KQ ₄₅	2000 01 05.13387	01 54 44.62	+10 51 38.1	18.9	704
1998 KM ₄₁	1999 09 14.37146	01 47 11.67	+02 08 14.6	18.5	704	1998 KQ ₄₅	2000 01 07.08258	01 55 40.14	+10 59 03.5	19.2	704
1998 KM ₄₁	1999 10 02.35767	01 33 40.56	+01 02 39.5	17.5	704	1998 KQ ₄₅	2000 01 07.11219	01 55 40.98	+10 59 09.0	19.5	704
1998 KM ₄₁	1999 10 02.37108	01 33 39.76	+01 02 36.0	18.0	704	1998 KQ ₄₅	2000 01 07.12696	01 55 41.45	+10 59 13.3	19.4	704
1998 KM ₄₁	1999 10 02.38456	01 33 38.95	+01 02 32.5	18.3	704	1998 KU ₄₅	1998 06 24.14824	16 19 06.79	-17 56 51.8	18.3	704
1998 KM ₄₁	1999 10 02.39790	01 33 38.14	+01 02 29.7	18.7	704	1998 KU ₄₅	1998 06 24.16653	16 19 05.85	-17 56 42.7	18.2	704
1998 KM ₄₁	1999 10 02.41128	01 33 37.35	+01 02 26.6	18.8	704	1998 KU ₄₅	1998 06 24.18499	16 19 05.28	-17 56 33.6	18.2	704
1998 KM ₄₁	2000 01 08.07400	01 07 51.70	+05 03 38.7	19.0	704	1998 KU ₄₅	1998 06 24.20327	16 19 04.44	-17 56 25.5	18.2	704
1998 KM ₄₁	2000 01 08.08927	01 07 52.46	+05 03 47.6	19.4	704	1998 KU ₄₅	1998 06 24.22157	16 19 03.64	-17 56 19.7	18.2	704
1998 KM ₄₁	2000 01 08.10430	01 07 53.25	+05 03 55.3	18.8	704	1998 KU ₄₅	1999 10 05.32796	02 54 31.59	+28 30 08.2	18.3	704
1998 KM ₄₁	2000 01 08.11935	01 07 54.03	+05 04 02.3	19.6	704	1998 KU ₄₅	1999 10 05.35512	02 54 30.75	+28 30 02.5	19.0	704
1998 KM ₄₁	2000 01 08.13451	01 07 54.91	+05 04 12.0	19.5	704	1998 KU ₄₅	1999 10 05.36905	02 54 30.32	+28 29 59.1	18.8	704
1998 KM ₄₁	1998 06 18.28290	15 47 10.81	-19 08 25.8	18.2	704	1998 KU ₄₅	1999 10 05.38284	02 54 29.82	+28 29 55.7	19.0	704
1998 KT ₄₁	1998 06 18.29434	15 47 10.17	-19 08 25.7	18.4	704	1998 KU ₄₅	1999 11 03.31501	02 31 11.80	+25 07 43.5	18.0	704
1998 KT ₄₁	1998 06 18.30579	15 47 09.66	-19 08 24.5	18.1	704	1998 KU ₄₅	1999 11 03.33114	02 31 10.88	+25 07 33.3	18.1	704
1998 KT ₄₁	1998 06 18.32869	15 47 08.57	-19 08 23.4	18.1	704	1998 KU ₄₅	1999 11 03.34723	02 31 09.95	+25 07 23.8	17.7	704
1998 KS ₄₃	1999 11 04.40523	05 29 31.38	+16 38 58.3	19.5	704	1998 KU ₄₅	1999 11 03.36331	02 31 09.02	+25 07 14.7	18.0	704
1998 KS ₄₃	1999 11 04.42146	05 29 30.78	+16 39 00.8	19.7	704	1998 KU ₄₅	1999 11 03.37938	02 31 08.06	+25 07 05.4	18.3	704
1998 KS ₄₃	1999 11 04.43805	05 29 30.06	+16 39 04.3	19.7	704	1998 KU ₄₅	1999 12 08.20132	02 08 17.87	+19 21 08.5	18.3	704
1998 KS ₄₃	1999 11 04.45420	05 29 29.44	+16 39 06.4	19.6	704	1998 KU ₄₅	1999 12 08.21415	02 08 17.66	+19 21 02.0	18.4	704
1998 KS ₄₃	2000 01 05.15384	04 30 02.11	+20 15 43.0	18.6	704	1998 KU ₄₅	1999 12 08.22693	02 08 17.46	+19 20 55.7	19.0	704
1998 KS ₄₃	2000 01 05.16847	04 30 01.47	+20 15 46.9	19.5	704	1998 KU ₄₅	1999 12 08.23972	02 08 17.31	+19 20 49.1	18.4	704
1998 KS ₄₃	2000 01 05.19752	04 30 00.33	+20 15 54.1	19.1	704	1998 KU ₄₅	1999 12 08.25250	02 08 17.08	+19 20 42.9	19.0	704
1998 KS ₄₃	2000 01 05.21203	04 29 59.66	+20 15 56.2	18.7	704	1998 KX ₄₅	1998 06 24.16563	16 13 50.09	-17 22 01.7	17.4	704
1998 KS ₄₃	2000 01 06.15159	04 29 22.19	+20 19 20.9	18.9	704	1998 KX ₄₅	1998 06 24.18408	16 13 49.31	-17 22 02.4	17.5	704
1998 KS ₄₃	2000 01 06.16626	04 29 21.64	+20 19 23.7	19.0	704	1998 KX ₄₅	1998 06 24.20237	16 13 48.54	-17 22 02.3	17.5	704
1998 KS ₄₃	2000 01 06.18085	04 29 21.00	+20 19 27.2	19.0	704	1998 KX ₄₅	1998 06 24.22065	16 13 47.62	-17 22 02.0	18.2	704
1998 KS ₄₃	2000 01 06.19542	04 29 20.44	+20 19 29.3	19.8	704	1998 KM ₄₆	2000 01 05.07141	01 43 37.40	+05 09 43.2	18.6	704
1998 KS ₄₃	2000 01 06.21005	04 29 19.88	+20 19 32.8	19.4	704	1998 KM ₄₆	2000 01 05.08676	01 43 38.21	+05 09 47.8	18.8	704
1998 KH ₄₄	1999 10 03.28520	01 43 12.77	+23 08 58.4	18.8	704	1998 KM ₄₆	2000 01 05.10189	01 43 38.99	+05 09 53.1	18.7	704
1998 KH ₄₄	1999 10 03.29641	01 43 12.20	+23 08 54.9	18.9	704	1998 KM ₄₆	2000 01 05.11702	01 43 39.77	+05 09 57.9	19.0	704
1998 KH ₄₄	1999 10 03.30761	01 43 11.68	+23 08 50.3	18.9	704	1998 KM ₄₆	2000 01 05.13197	01 43 40.55	+05 10 02.9	18.8	704
1998 KH ₄₄	1999 10 03.31879	01 43 11.21	+23 08 47.7	18.9	704	1998 KM ₄₆	2000 01 08.07799	01 46 24.05	+05 26 12.5	18.3	704
1998 KH ₄₄	1999 10 03.32995	01 43 10.65	+23 08 43.8	18.7	704	1998 KM ₄₆	2000 01 08.09328	01 46 24.95	+05 26 17.2	18.3	704
1998 KH ₄₄	1999 10 12.20640	01 36 14.19	+22 13 21.8	18.6	704	1998 KM ₄₆	2000 01 08.10831	01 46 25.83	+05 26 23.1	18.3	704
1998 KH ₄₄	1999 10 12.22066	01 36 13.44	+22 13 15.3	18.8	704	1998 KM ₄₆	2000 01 08.12336	01 46 26.65	+05 26 28.3	18.7	704
1998 KH ₄₄	1999 10 12.23626	01 36 12.67	+22 13 08.9	18.7	704	1998 KM ₄₆	2000 01 08.13853	01 46 27.48	+05 26 32.8	18.4	704
1998 KH ₄₄	1999 10 12.25020	01 36 11.97	+22 13 03.1	18.7	704	1998 KS ₄₆	1999 12 14.29212	06 43 19.28	+13 52 31.4	18.1	704
1998 KH ₄₄	1999 10 12.26413	01 36 11.26	+22 12 57.6	18.6	704	1998 KS ₄₆	1999 12 14.30688	06 43 18.34	+13 52 30.3	18.5	704
1998 KH ₄₄	1999 11 04.23538	01 18 34.01	+19 05 53.0	18.2	704	1998 KS ₄₆	1999 12 14.32173	06 43 17.40	+13 52 27.2	18.9	704
1998 KH ₄₄	1999 11 04.25188	01 18 33.37	+19 05 44.7	18.1	704	1998 KS ₄₆	1999 12 14.33654	06 43 16.47	+13 52 27.0	18.4	704
1998 KH ₄₄	1999 11 04.26841	01 18 32.73	+19 05 35.5	18.5	704	1998 KS ₄₆	1999 12 14.35134	06 43 15.44	+13 52 26.0	18.4	704
1998 KH ₄₄	1999 11										

1998 KE ₄₇	1999 11 09.32375	03 30 49.17	+18 43 57.7	18.1	704	1998 KS ₄₈	2000 01 07.21577	03 49 26.83	+13 37 14.7	18.8	704
1998 KE ₄₇	1999 11 09.33819	03 30 48.24	+18 43 53.3	18.3	704	1998 KV ₅₀	2000 01 10.07391	01 38 48.30	+02 27 43.3	18.6	704
1998 KE ₄₇	1999 11 09.35260	03 30 47.25	+18 43 48.8	18.1	704	1998 KV ₅₀	2000 01 10.08922	01 38 48.84	+02 27 46.1	18.9	704
1998 KE ₄₇	1999 11 17.19744	03 22 26.21	+18 03 35.6	19.2	704	1998 KV ₅₀	2000 01 10.10451	01 38 49.39	+02 27 50.6	19.2	704
1998 KE ₄₇	1999 11 17.19835	03 22 26.21	+18 03 34.4	18.5	704	1998 KV ₅₀	2000 01 10.11982	01 38 50.00	+02 27 52.9	19.5	704
1998 KE ₄₇	1999 11 17.21300	03 22 25.28	+18 03 30.4	19.2	704	1998 KB ₅₁	2000 01 10.07127	00 57 29.77	+00 36 42.5	18.7	704
1998 KE ₄₇	1999 11 17.21392	03 22 25.18	+18 03 29.0	19.0	704	1998 KB ₅₁	2000 01 10.08658	00 57 30.47	+00 36 48.6	18.7	704
1998 KE ₄₇	1999 11 17.22863	03 22 24.33	+18 03 24.5	19.2	704	1998 KB ₅₁	2000 01 10.10187	00 57 31.25	+00 36 52.3	18.6	704
1998 KE ₄₇	1999 11 17.22953	03 22 24.17	+18 03 24.7	18.6	704	1998 KB ₅₁	2000 01 10.11716	00 57 32.16	+00 36 58.1	18.8	704
1998 KE ₄₇	1999 11 17.24419	03 22 23.24	+18 03 18.2	19.1	704	1998 KB ₅₁	2000 01 10.13248	00 57 32.92	+00 37 02.8	19.2	704
1998 KE ₄₇	1999 11 17.24511	03 22 23.06	+18 03 19.5	19.1	704	1998 KG ₅₁	1999 12 14.14875	04 08 42.44	+10 22 45.3	17.5	704
1998 KE ₄₇	1999 11 17.26065	03 22 22.07	+18 03 15.9	19.6	704	1998 KG ₅₁	1999 12 14.16353	04 08 41.63	+10 22 45.2	17.5	704
1998 KJ ₄₇	1999 10 04.31007	00 52 36.23	+07 19 34.2	18.5	704	1998 KG ₅₁	1999 12 14.17839	04 08 40.80	+10 22 45.2	17.5	704
1998 KJ ₄₇	1999 10 04.32347	00 52 35.53	+07 19 29.5	18.4	704	1998 KG ₅₁	1999 12 14.19321	04 08 39.95	+10 22 44.2	18.3	704
1998 KJ ₄₇	1999 10 04.33688	00 52 34.83	+07 19 24.5	18.9	704	1998 KG ₅₁	1999 12 14.20802	04 08 39.22	+10 22 44.3	17.7	704
1998 KJ ₄₇	1999 10 04.35027	00 52 34.13	+07 19 17.7	18.7	704	1998 KG ₅₁	2000 01 07.15563	03 55 59.05	+11 01 31.1	18.7	704
1998 KK ₄₇	1999 11 04.34851	04 31 30.00	+15 38 42.0	19.5	704	1998 KG ₅₁	2000 01 07.18598	03 55 58.70	+11 01 38.7	19.5	704
1998 KK ₄₇	1999 11 04.38076	04 31 28.18	+15 38 39.4	19.4	704	1998 KG ₅₁	2000 01 07.21620	03 55 58.24	+11 01 43.0	19.0	704
1998 KK ₄₇	1999 11 04.39683	04 31 27.37	+15 38 39.1	19.4	704	1998 KS ₅₁	1999 12 14.14221	03 29 27.86	+03 27 27.9	17.5	704
1998 KK ₄₇	1999 11 17.29003	04 18 35.87	+15 27 24.7	19.2	704	1998 KS ₅₁	1999 12 14.15697	03 29 27.36	+03 27 28.5	17.3	704
1998 KK ₄₇	1999 11 17.29629	04 18 35.39	+15 27 24.2	18.9	704	1998 KS ₅₁	1999 12 14.17175	03 29 26.73	+03 27 27.9	17.0	704
1998 KK ₄₇	1999 11 17.30556	04 18 34.77	+15 27 23.7	19.7	704	1998 KS ₅₁	1999 12 14.18662	03 29 26.18	+03 27 28.5	16.7	704
1998 KK ₄₇	1999 11 17.31182	04 18 34.31	+15 27 23.2	18.6	704	1998 KS ₅₁	1999 12 14.20145	03 29 25.63	+03 27 28.1	17.5	704
1998 KK ₄₇	1999 11 17.33622	04 18 32.75	+15 27 22.0	19.2	704	1998 KS ₅₁	2000 01 08.14977	03 22 14.65	+04 20 47.8	18.3	704
1998 KK ₄₇	1999 11 17.34249	04 18 32.25	+15 27 22.9	18.6	704	1998 KS ₅₁	2000 01 08.16505	03 22 14.63	+04 20 52.4	19.5	704
1998 KK ₄₇	1999 12 14.14548	03 49 33.37	+15 19 24.1	18.7	704	1998 KS ₅₁	2000 01 08.19581	03 22 14.71	+04 20 59.1	19.4	704
1998 KK ₄₇	1999 12 14.16027	03 49 32.49	+15 19 24.7	18.8	704	1998 KS ₅₁	2000 01 08.21081	03 22 14.69	+04 21 02.8	18.7	704
1998 KK ₄₇	1999 12 14.17512	03 49 31.72	+15 19 24.1	19.2	704	1998 KS ₅₁	2000 01 11.08476	03 22 28.61	+04 33 02.3	18.8	704
1998 KK ₄₇	1999 12 14.18991	03 49 30.83	+15 19 25.5	19.0	704	1998 KS ₅₁	2000 01 11.09989	03 22 28.80	+04 33 06.3	19.3	704
1998 KK ₄₇	1999 12 14.20474	03 49 30.02	+15 19 25.7	19.4	704	1998 KS ₅₁	2000 01 11.11497	03 22 28.76	+04 33 10.3	18.9	704
1998 KR ₄₇	1999 12 14.21599	04 59 27.85	+13 53 47.7	18.6	704	1998 KS ₅₁	2000 01 11.12998	03 22 28.86	+04 33 14.8	19.1	704
1998 KR ₄₇	1999 12 14.23042	04 59 26.95	+13 53 45.1	19.3	704	1998 KS ₅₁	2000 01 11.14504	03 22 29.00	+04 33 18.2	18.8	704
1998 KR ₄₇	1999 12 14.24491	04 59 26.14	+13 53 41.7	18.5	704	1998 KL ₅₂	1999 07 23.36309	00 35 48.93	+13 37 08.6	18.4	704
1998 KR ₄₇	1999 12 14.25936	04 59 25.20	+13 53 39.1	19.2	704	1998 KL ₅₂	1999 07 23.37567	00 35 49.18	+13 37 10.0	18.7	704
1998 KR ₄₇	2000 01 05.15637	04 41 49.65	+13 04 06.1	19.0	704	1998 KL ₅₂	1999 07 23.38820	00 35 49.50	+13 37 13.0	19.1	704
1998 KR ₄₇	2000 01 05.18549	04 41 48.58	+13 04 03.8	18.7	704	1998 KL ₅₂	1999 07 23.40071	00 35 49.72	+13 37 15.2	19.8	704
1998 KR ₄₇	2000 01 05.20000	04 41 48.03	+13 04 02.5	19.2	704	1998 KL ₅₂	1999 07 23.41325	00 35 50.05	+13 37 16.4	19.5	704
1998 KR ₄₇	2000 01 05.21452	04 41 47.51	+13 04 01.2	18.7	704	1998 KL ₅₂	1999 09 08.39437	00 30 19.52	+12 28 27.3	18.3	704
1998 KR ₄₇	2000 01 07.15955	04 40 43.28	+13 02 12.6	18.8	704	1998 KL ₅₂	1999 09 08.40839	00 30 19.01	+12 28 21.8	18.7	704
1998 KR ₄₇	2000 01 07.17476	04 40 42.80	+13 02 10.1	19.2	704	1998 KL ₅₂	1999 09 08.42201	00 30 18.48	+12 28 17.1	18.5	704
1998 KR ₄₇	2000 01 07.18991	04 40 42.37	+13 02 10.1	19.0	704	1998 KL ₅₂	1999 09 08.43564	00 30 17.96	+12 28 12.0	18.8	704
1998 KR ₄₇	2000 01 07.20503	04 40 41.82	+13 02 08.1	19.5	704	1998 KL ₅₂	1999 09 08.44916	00 30 17.47	+12 28 06.7	18.9	704
1998 KR ₄₇	2000 01 07.22012	04 40 41.38	+13 02 07.4	19.2	704	1998 KL ₅₂	1999 10 04.29115	00 12 00.66	+09 00 55.5	18.3	704
1998 KW ₄₇	2000 01 07.07890	01 16 19.19	+07 21 47.5	18.2	704	1998 KL ₅₂	1999 10 04.30474	00 11 59.94	+09 00 45.3	19.0	704
1998 KW ₄₇	2000 01 07.09371	01 16 19.75	+07 21 49.5	18.4	704	1998 KL ₅₂	1999 10 04.31817	00 11 59.46	+09 00 37.2	18.4	704
1998 KW ₄₇	2000 01 07.10849	01 16 20.31	+07 21 53.3	18.6	704	1998 KL ₅₂	1999 10 04.33154	00 11 58.87	+09 00 30.1	18.4	704
1998 KW ₄₇	2000 01 07.12327	01 16 20.87	+07 21 55.9	19.0	704	1998 KL ₅₂	1999 10 04.34495	00 11 58.17	+09 00 22.3	18.7	704
1998 KW ₄₇	2000 01 07.13804	01 16 21.37	+07 21 58.9	19.3	704	1998 KO ₅₃	1998 06 19.15777	16 09 15.26	-04 35 02.0	18.6	704
1998 KX ₄₇	2000 01 08.07620	01 25 25.33	+04 15 10.5	18.7	704	1998 KO ₅₃	1998 06 19.17609	16 09 14.41	-04 35 06.6	19.7	704
1998 KX ₄₇	2000 01 08.09150	01 25 25.96	+04 15 18.1	18.7	704	1998 KO ₅₃	1998 06 19.19446	16 09 13.59	-04 35 16.3	18.6	704
1998 KX ₄₇	2000 01 08.10653	01 25 26.56	+04 15 25.8	19.1	704	1998 KO ₅₃	1998 06 19.21304	16 09 12.74	-04 35 18.8	18.6	704
1998 KX ₄₇	2000 01 08.12158	01 25 27.17	+04 15 33.9	19.0	704	1998 KO ₅₃	1998 06 19.23139	16 09 11.91	-04 35 24.3	18.6	704
1998 KX ₄₇	2000 01 08.13675	01 25 27.86	+04 15 41.8	19.4	704	1998 KO ₅₃	1999 09 11.26981	23 01 32.83	-22 36 02.6	17.1	704
1998 KX ₄₇	2000 01 10.07300	01 26 53.02	+04 32 03.2	19.0	704	1998 KO ₅₃	1999 09 11.28448	23 01 32.07	-22 36 08.3	17.9	704
1998 KX ₄₇	2000 01 10.07322	01 26 52.94	+04 32 04.6	18.8	704	1998 KO ₅₃	1999 09 11.29941	23 01 31.27	-22 36 15.0	17.8	704
1998 KX ₄₇	2000 01 10.08831	01 26 53.82	+04 32 11.5	19.2	704	1998 KO ₅₃	1999 09 11.31398	23 01 30.54	-22 36 20.7	18.0	704
1998 KX ₄₇	2000 01 10.08853	01 26 53.64	+04 32 11.7	18.9	704	1998 KO ₅₃	1999 09 11.32831	23 01 29.79	-22 36 27.3	18.5	704
1998 KX ₄₇	2000 01 10.10360	01 26 54.37	+04 32 20.6	19.4	704	1998 KO ₅₃	1999 11 13.08799	22 42 39.56	-22 58 22.4	18.4	704
1998 KX ₄₇	2000 01 10.10382	01 26 54.37	+04 32 20.1	18.9	704	1998 KO ₅₃	1999 11 13.11585	22 42 40.23	-22 58 14.1	18.3	704
1998 KX ₄₇	2000 01 10.11890	01 26 54.98	+04 32 28.3	19.4	704	1998 KO ₅₃	1999 11 13.12976	22 42 40.48	-22 58 07.8	18.5	704
1998 KX ₄₇	2000 01 10.11912	01 26 55.04	+04 32 27.6	18.9	704	1998 KS ₅₃	1999 09 14.32099	01 47 18.97	-02 26 49.7	19.2	704
1998 KX ₄₇	2000 01 10.13421	01 26 55.68	+04 32 37.7	19.6	704	1998 KS ₅₃	1999 09 14.33358	01 47 18.72	-02 26 55.4	19.4	704
1998 KX ₄₇	2000 01 10.13443	01 26 55.68	+04 32 35.3	19.2	704	1998 KS ₅₃	1999 09 14.34635	01 47 18.37	-02 26 59.9	19.1	704
1998 KZ ₄₇	1999 12 14.14717	04 01 17.32	+12 49 35.3	17.4	704	1998 KS ₅₃	1999 09 14.35901	01 47 18.01	-02 27 05.2	19.3	704
1998 KZ ₄₇	1999 12 14.16196	04 01 16.50	+12 49 36.8	17.1	704	1998 KS ₅₃	1999 09 14.37176	01 47 17.71	-02 27 11.9	19.3	704
1998 KZ ₄₇	1999 12 14.17681	04 01 15.68	+12 49 37.3	17.5	704	1998 KS ₅₃	1999 10 02.35860	01 36 40.07	-04 42 02.7	18.0	704
1998 KZ ₄₇	1999 12 14.19161	04 01 14.81	+12 49 39.1	18.5	704	1998 KS ₅₃	1999 10 02.37201	01 36 39.49	-04 42 08.4	18.5	704
1998 KZ ₄₇	1999 12 14.20642	04 01 13.93	+12 49 40.6	17.5	704	1998 KS ₅₃	1999 10 02.38549	01 36 38.90	-04 42 14.5	18.2	704
1998 KZ ₄₇	2000 01 05.14855	03 46 52.78	+13 39 58.8	18.4	704	1998 KS ₅₃	1999 10 02.39883	01 36 38.30	-04 42 19.7	18.7	704
1998 KZ ₄₇	2000 01 05.16312										

1998 KT ₅₅	1998 08 15.21161	16 39 40.49	-25 28 04.0	17.5	704	1998 KN ₆₃	1999 11 10.21210	00 20 48.86	-17 21 07.8	18.7	704
1998 KT ₅₅	1998 08 15.22252	16 39 40.97	-25 28 10.8	17.5	704	1998 KN ₆₃	1999 12 01.11027	00 21 46.85	-14 13 04.7	17.9	704
1998 KT ₅₅	1999 11 05.40295	04 43 01.95	+08 18 19.6	18.0	704	1998 KN ₆₃	1999 12 01.12481	00 21 47.05	-14 12 55.5	17.5	704
1998 KT ₅₅	1999 11 05.41928	04 43 01.14	+08 18 19.7	17.9	704	1998 KN ₆₃	1999 12 01.13936	00 21 47.32	-14 12 46.7	17.9	704
1998 KT ₅₅	1999 11 05.43567	04 43 00.29	+08 18 20.4	17.9	704	1998 KN ₆₃	1999 12 01.15397	00 21 47.51	-14 12 37.8	17.6	704
1998 KT ₅₅	1999 11 05.45200	04 42 59.46	+08 18 21.4	18.1	704	1998 KG ₆₄	1999 11 05.31721	03 21 18.08	+14 40 22.9	18.5	704
1998 KT ₅₅	1999 11 05.46833	04 42 58.65	+08 18 22.8	18.0	704	1998 KG ₆₄	1999 11 05.33391	03 21 16.98	+14 40 19.3	18.1	704
1998 KT ₅₅	1999 12 14.14794	04 04 14.00	+09 54 45.1	16.8	704	1998 KG ₆₄	1999 11 05.35057	03 21 15.92	+14 40 15.1	18.0	704
1998 KT ₅₅	1999 12 14.16272	04 04 13.20	+09 54 49.3	16.5	704	1998 KG ₆₄	1999 11 05.36727	03 21 14.90	+14 40 10.9	18.5	704
1998 KT ₅₅	1999 12 14.17757	04 04 12.37	+09 54 52.8	16.5	704	1998 KG ₆₄	1999 11 05.38395	03 21 13.87	+14 40 06.3	18.5	704
1998 KT ₅₅	1999 12 14.19238	04 04 11.52	+09 54 56.8	17.5	704	1998 KG ₆₄	1999 11 15.29094	03 10 53.57	+13 59 11.7	18.7	704
1998 KT ₅₅	1999 12 14.20719	04 04 10.80	+09 54 59.1	17.6	704	1998 KG ₆₄	1999 11 15.30527	03 10 52.66	+13 59 08.0	18.8	704
1998 KT ₅₅	2000 01 05.14975	03 49 34.83	+11 47 33.8	17.3	704	1998 KG ₆₄	1999 11 15.31992	03 10 51.71	+13 59 04.9	18.6	704
1998 KT ₅₅	2000 01 05.16432	03 49 34.47	+11 47 40.0	18.3	704	1998 KG ₆₄	1999 11 15.33440	03 10 50.80	+13 59 01.0	18.8	704
1998 KT ₅₅	2000 01 05.17893	03 49 34.12	+11 47 44.8	17.4	704	1998 KG ₆₄	1999 11 15.34871	03 10 49.86	+13 58 57.8	18.7	704
1998 KT ₅₅	2000 01 05.19344	03 49 33.74	+11 47 50.0	17.3	704	1998 KG ₆₄	1999 11 17.20731	03 08 54.82	+13 51 35.8	18.7	704
1998 KT ₅₅	2000 01 05.20796	03 49 33.39	+11 47 54.8	17.6	704	1998 KG ₆₄	1999 11 17.22292	03 08 53.87	+13 51 32.2	19.1	704
1998 KT ₅₅	2000 01 07.15509	03 48 50.94	+11 59 20.6	17.3	704	1998 KG ₆₄	1999 11 17.23847	03 08 52.89	+13 51 28.3	18.7	704
1998 KT ₅₅	2000 01 07.17030	03 48 50.66	+11 59 26.5	17.6	704	1998 KG ₆₄	1999 11 17.25406	03 08 51.86	+13 51 24.7	19.1	704
1998 KT ₅₅	2000 01 07.18543	03 48 50.30	+11 59 31.5	17.5	704	1998 KG ₆₄	1999 11 17.26967	03 08 50.95	+13 51 20.9	19.3	704
1998 KT ₅₅	2000 01 07.20056	03 48 49.99	+11 59 36.8	17.8	704	1998 KG ₆₄	1999 11 09.14185	01 14 07.45	+08 00 20.5	18.8	704
1998 KT ₅₅	2000 01 07.21565	03 48 49.67	+11 59 42.6	17.6	704	1998 KG ₆₄	1999 11 09.15623	01 14 06.85	+08 00 17.4	19.1	704
1998 KU ₅₅	2000 01 08.07852	01 47 45.64	+00 34 29.5	17.2	704	1998 KG ₆₄	1999 11 09.18499	01 14 05.55	+08 00 11.6	19.5	704
1998 KU ₅₅	2000 01 08.09374	01 47 46.52	+00 34 38.6	17.2	704	1998 KG ₆₄	1999 11 09.19937	01 14 04.91	+08 00 09.1	19.2	704
1998 KU ₅₅	2000 01 08.10877	01 47 47.37	+00 34 47.1	17.3	704	1998 KJ ₆₅	1998 06 26.17809	16 17 17.34	-17 31 28.2	18.8	704
1998 KU ₅₅	2000 01 08.12382	01 47 48.30	+00 34 56.6	17.6	704	1998 KJ ₆₅	1998 06 26.19647	16 17 16.39	-17 31 30.4	18.9	704
1998 KU ₅₅	2000 01 08.13899	01 47 49.18	+00 35 05.9	17.3	704	1998 KJ ₆₅	1998 06 26.21483	16 17 15.46	-17 31 34.8	19.2	704
1998 KW ₅₅	1998 06 03.34739	17 20 27.12	-12 02 04.6	18.4	704	1998 KJ ₆₅	1998 06 26.25164	16 17 13.41	-17 31 36.4	19.5	704
1998 KW ₅₅	1998 06 03.36047	17 20 26.29	-12 02 00.5	18.3	704	1998 KM ₆₅	1998 06 24.15419	16 43 45.83	-19 13 21.8	17.9	704
1998 KW ₅₅	1998 06 03.37360	17 20 25.69	-12 01 58.6	18.3	704	1998 KM ₆₅	1998 06 24.17261	16 43 45.01	-19 13 21.7	17.7	704
1998 KW ₅₅	1998 06 03.38671	17 20 24.78	-12 02 00.8	19.1	704	1998 KM ₆₅	1998 06 24.19091	16 43 43.99	-19 13 23.0	17.5	704
1998 KW ₅₅	1998 06 19.24626	17 05 38.24	-11 02 53.8	18.6	704	1998 KM ₆₅	1998 06 24.20920	16 43 43.02	-19 13 24.6	17.5	704
1998 KW ₅₅	1998 06 19.26465	17 05 37.19	-11 02 50.6	18.3	704	1998 KM ₆₅	1998 06 24.22745	16 43 42.34	-19 13 25.2	18.3	704
1998 KW ₅₅	1998 06 19.28300	17 05 36.19	-11 02 46.8	18.5	704	1998 LP ₂	1999 11 04.32490	03 20 26.76	+16 46 17.5	18.9	704
1998 KW ₅₅	1998 06 19.30138	17 05 35.14	-11 02 43.2	18.7	704	1998 LP ₂	1999 11 04.34101	03 20 25.92	+16 46 09.4	18.6	704
1998 KW ₅₅	1998 06 19.31979	17 05 34.06	-11 02 41.8	18.7	704	1998 LP ₂	1999 11 04.35718	03 20 24.97	+16 46 00.8	19.2	704
1998 KC ₅₆	2000 01 09.07690	01 25 02.18	-03 21 42.1	17.6	704	1998 LP ₂	1999 11 04.37326	03 20 24.10	+16 45 52.3	19.2	704
1998 KC ₅₆	2000 01 09.09192	01 25 03.17	-03 21 34.4	17.5	704	1998 LP ₂	1999 11 04.38932	03 20 23.19	+16 45 43.9	18.8	704
1998 KC ₅₆	2000 01 09.10914	01 25 04.29	-03 21 26.0	18.0	704	1998 LP ₂	1999 11 09.28595	03 15 51.67	+16 01 41.9	18.4	704
1998 KC ₅₆	2000 01 09.12413	01 25 05.30	-03 21 18.3	18.5	704	1998 LP ₂	1999 11 09.31477	03 15 49.96	+16 01 26.2	18.1	704
1998 KC ₅₆	2000 01 09.13917	01 25 06.44	-03 21 10.7	19.1	704	1998 LP ₂	1999 11 09.32918	03 15 49.10	+16 01 18.7	18.4	704
1998 KF ₅₆	1998 06 23.16397	16 07 38.39	+10 42 00.6	18.1	704	1998 LP ₂	1999 11 09.34363	03 15 48.29	+16 01 11.0	18.4	704
1998 KF ₅₆	1998 06 23.18244	16 07 37.39	+10 41 35.9	16.2	704	1998 LP ₂	1999 11 17.20840	03 08 30.77	+14 50 41.9	18.6	704
1998 KF ₅₆	1998 06 23.20087	16 07 36.48	+10 41 12.3	16.6	704	1998 LP ₂	1999 11 17.22400	03 08 29.85	+14 50 35.4	19.2	704
1998 KF ₅₆	1998 06 23.21933	16 07 35.74	+10 40 46.6	17.6	704	1998 LP ₂	1999 11 17.23955	03 08 28.99	+14 50 26.8	19.1	704
1998 KF ₅₆	1999 11 08.33224	05 44 04.97	-09 08 39.7	18.7	704	1998 LP ₂	1999 11 17.25514	03 08 28.22	+14 50 17.7	18.9	704
1998 KF ₅₆	1999 11 08.34862	05 44 04.41	-09 08 42.7	18.8	704	1998 LP ₂	1999 11 17.27074	03 08 27.39	+14 50 10.7	19.5	704
1998 KF ₅₆	1999 11 08.38077	05 44 03.39	-09 08 47.7	19.1	704	1998 MB	1998 05 27.25720	15 46 51.00	+14 12 53.0	18.8	704
1998 KF ₅₆	1999 11 08.39689	05 44 02.78	-09 08 50.8	19.0	704	1998 MB	1998 05 27.27687	15 46 49.36	+14 12 35.2	19.4	704
1998 KD ₅₈	1999 10 03.28804	02 13 34.30	+19 35 37.8	18.4	704	1998 MB	1998 05 27.29684	15 46 47.56	+14 12 17.4	19.6	704
1998 KD ₅₈	1999 10 03.31041	02 13 33.58	+19 35 25.1	18.6	704	1998 MB	1998 05 27.31646	15 46 45.70	+14 11 59.5	19.1	704
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1998 KD ₅₈	1999 10 03.33273	02 13 32.87	+19 35 13.2	18.4	704	1998 MD	2000 01 05.30520	08 50 40.39	+15 41 43.1	19.0	704
1998 KD ₅₈	1999 11 09.15023	01 47 04.01	+12 06 27.7	17.6	704	1998 MD	2000 01 05.33443	08 50 38.78	+15 41 46.1	19.5	704
1998 KD ₅₈	1999 11 09.16461	01 47 03.42	+12 06 16.7	17.5	704	1998 MD	2000 01 05.36361	08 50 37.15	+15 41 48.6	19.5	704
1998 KD ₅₈	1999 11 09.17899	01 47 02.84	+12 06 05.7	17.8	704	1998 MD	2000 01 06.31522	08 49 46.24	+15 43 11.8	17.9	704
1998 KD ₅₈	1999 11 09.19337	01 47 02.23	+12 05 54.9	17.9	704	1998 MD	2000 01 06.34459	08 49 44.72	+15 43 14.3	17.7	704
1998 KD ₅₈	1999 11 09.20793	01 47 01.64	+12 05 44.2	18.2	704	1998 MD	2000 01 06.35924	08 49 43.90	+15 43 15.9	18.2	704
1998 KD ₅₈	1999 11 14.25052	01 44 01.49	+11 03 42.7	19.0	704	1998 MD	2000 01 08.31519	08 47 55.93	+15 46 17.3	19.5	704
1998 KD ₅₈	1999 11 14.26496	01 44 00.97	+11 03 32.0	18.9	704	1998 MD	2000 01 08.33031	08 47 55.10	+15 46 19.4	19.5	704
1998 KD ₅₈	1999 11 14.27947	01 44 00.44	+11 03 22.0	19.1	704	1998 MD	2000 01 08.34558	08 47 54.18	+15 46 21.5	19.2	704
1998 KD ₅₈	2000 01 09.07330	01 56 02.12	+06 20 55.5	18.6	704	1998 MD	2000 01 08.36062	08 47 53.26	+15 46 23.0	19.8	704
1998 KD ₅₈	2000 01 09.08837	01 56 02.82	+06 20 55.3	19.4	704	1998 MF ₃	1999 12 15.23475	05 14 49.11	+28 36 11.8	18.1	704
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1998 KJ ₅₈	1999 10 04.29611	00 39 17.81	+11 13 08.8	18.1	704	1998 MF ₃	1999 12 15.29203	05 14 44.54	+28 36 08.1	18.9	704
1998 KJ ₅₈	1999 10 04.30953	00 39 16.98	+11 13 04.0	18.1	704	1998 MF ₃	1999 12 15.30935	05 14 43.16	+28 36 06.4	18.4	704
1998 KJ ₅₈	1999 10 04.32293	00 39 16.21	+11 12 57.2	18.1	704	1998 MF ₃	2000 01 03.22426	04 53 18.86	+27 57 15.7	18.5	704
1998 KJ ₅₈	1999 10 04.33633	00 39 15.53	+11 12 50.8	18.3	704	1998 MF ₃	2000 01 03.23903	04 53 18.08	+27 57 13.7	18.7	704
1998 KJ ₅₈	1999 11 05.24103	00 16 12.33	+07 03 33.9	18.8	704	1998 MF ₃	2000 01 03.25381	04 53 17.26	+27 57 11.5	18.8	704
199											

1998 MO ₇	1999 12 13.31860	05 31 17.04	+41 13 38.3	18.4	704	1998 MN ₁₆	2000 01 05.30929	07 36 05.46	+19 02 43.5	17.4	704
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1998 MO ₇	1999 12 30.26122	05 10 15.13	+39 04 04.5	18.8	704	1998 MM ₁₉	1999 12 18.30484	07 08 56.63	-17 05 44.4	17.6	704
1998 MO ₇	1999 12 30.27570	05 10 14.12	+39 03 55.7	18.8	704	1998 MM ₁₉	1999 12 18.31954	07 08 55.82	-17 05 53.5	17.7	704
1998 MA ₈	2000 01 04.14924	03 31 30.32	+20 31 06.9	18.4	704	1998 MM ₁₉	1999 12 18.33425	07 08 55.04	-17 06 01.3	17.3	704
1998 MA ₈	2000 01 04.16382	03 31 30.14	+20 31 01.9	18.9	704	1998 MM ₁₉	1999 12 18.34899	07 08 54.23	-17 06 10.2	17.0	704
1998 MA ₈	2000 01 04.17840	03 31 29.94	+20 30 58.4	18.8	704	1998 MM ₁₉	1999 12 31.30662	06 55 46.39	-18 30 22.1	17.1	704
1998 MA ₈	2000 01 04.19302	03 31 29.76	+20 30 52.6	18.8	704	1998 MM ₁₉	1999 12 31.32272	06 55 45.19	-18 30 25.9	17.5	704
1998 MA ₈	2000 01 04.20759	03 31 29.56	+20 30 48.7	18.4	704	1998 MM ₁₉	1999 12 31.33780	06 55 44.22	-18 30 28.0	17.5	704
1998 MA ₈	2000 01 06.14653	03 31 09.51	+20 20 58.7	18.8	704	1998 MM ₁₉	1999 12 31.35291	06 55 43.14	-18 30 30.6	17.3	704
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1998 MA ₈	2000 01 06.17587	03 31 09.21	+20 20 49.3	19.6	704	1998 MX ₁₉	1998 05 24.34991	16 53 46.08	-27 57 10.2	16.6	704
1998 MA ₈	2000 01 06.20504	03 31 08.89	+20 20 41.3	19.2	704	1998 MX ₁₉	1998 05 24.36946	16 53 45.17	-27 57 01.6	17.6	704
1998 MQ ₈	1999 11 04.32945	04 10 01.29	+14 42 43.3	18.2	704	1998 MX ₁₉	1998 05 24.38904	16 53 43.96	-27 56 55.4	18.1	704
1998 MQ ₈	1999 11 04.34556	04 10 00.41	+14 42 37.4	18.5	704	1998 MX ₁₉	1998 05 24.40862	16 53 43.15	-27 56 48.8	18.1	704
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1998 MQ ₈	1999 11 04.37781	04 09 58.63	+14 42 26.7	18.8	704	1998 MX ₁₉	1998 08 15.19251	16 34 46.30	-19 34 01.7	18.0	704
1998 MQ ₈	1999 11 04.39389	04 09 57.71	+14 42 21.5	18.8	704	1998 MX ₁₉	1998 08 15.20161	16 34 46.69	-19 33 59.1	18.0	704
1998 MQ ₈	1999 11 17.29487	03 57 18.21	+13 31 54.7	18.6	704	1998 MX ₁₉	1998 08 15.21964	16 34 47.56	-19 33 58.4	18.3	704
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1998 MQ ₈	1999 12 06.20849	03 38 04.95	+12 04 52.7	18.1	704	1998 MX ₁₉	1999 10 05.36988	03 04 27.58	+29 11 00.3	18.4	704
1998 MQ ₈	1999 12 06.22290	03 38 04.09	+12 04 49.1	17.9	704	1998 MX ₁₉	1999 10 05.38362	03 04 27.07	+29 10 59.1	18.4	704
1998 MQ ₈	1999 12 06.23731	03 38 03.26	+12 04 45.3	18.1	704	1998 MF ₂₂	1998 06 03.34719	17 19 38.51	-15 28 11.1	18.1	704
1998 MQ ₈	1999 12 06.26606	03 38 01.69	+12 04 38.3	18.4	704	1998 MF ₂₂	1998 06 03.36027	17 19 37.75	-15 28 13.4	18.0	704
1998 MQ ₈	1999 12 14.14322	03 31 31.12	+11 40 45.2	17.9	704	1998 MF ₂₂	1998 06 03.37339	17 19 36.91	-15 28 20.0	17.6	704
1998 MQ ₈	1999 12 14.15800	03 31 30.46	+11 40 41.8	17.7	704	1998 MF ₂₂	1998 06 03.38652	17 19 36.17	-15 28 19.9	17.6	704
1998 MQ ₈	1999 12 14.17285	03 31 29.78	+11 40 39.9	17.5	704	1998 MH ₂₂	1998 05 22.37451	17 52 19.13	-23 49 15.7	18.0	704
1998 MQ ₈	1999 12 14.18764	03 31 29.11	+11 40 38.0	17.8	704	1998 MH ₂₂	1998 05 22.41364	17 52 17.50	-23 49 33.3	18.2	704
1998 MQ ₈	1999 12 14.20247	03 31 28.41	+11 40 36.3	18.5	704	1998 MH ₂₂	1998 05 22.43316	17 52 16.71	-23 49 42.6	18.3	704
1998 MD ₉	2000 01 09.07614	01 22 07.26	-06 03 48.0	18.4	704	1998 MH ₂₂	1998 05 22.45263	17 52 15.58	-23 49 52.4	19.0	704
1998 MD ₉	2000 01 09.09116	01 22 08.17	-06 03 39.1	18.5	704	1998 MH ₂₂	1999 11 05.32678	03 44 27.41	+10 11 16.3	17.0	704
1998 MD ₉	2000 01 09.12336	01 22 10.25	-06 03 20.2	18.8	704	1998 MH ₂₂	1999 11 05.34347	03 44 26.38	+10 11 16.7	17.4	704
1998 MD ₉	2000 01 09.13841	01 22 11.30	-06 03 10.7	18.4	704	1998 MH ₂₂	1999 11 05.36014	03 44 25.34	+10 11 16.9	17.2	704
1998 MJ ₁₂	1998 05 26.38466	17 53 09.57	-12 06 03.7	18.6	704	1998 MH ₂₂	1999 11 05.37680	03 44 24.33	+10 11 17.3	17.3	704
1998 MJ ₁₂	1998 05 26.40222	17 53 08.80	-12 05 59.0	18.9	704	1998 MH ₂₂	1999 11 05.39351	03 44 23.28	+10 11 17.6	17.2	704
1998 MJ ₁₂	1998 05 26.41984	17 53 08.04	-12 05 49.8	18.9	704	1998 MH ₂₂	1999 12 05.21864	03 14 17.99	+10 50 08.2	18.2	704
1998 MJ ₁₂	1998 05 26.43749	17 53 07.19	-12 05 45.0	19.2	704	1998 MH ₂₂	1999 12 05.23307	03 14 17.17	+10 50 09.8	18.5	704
1998 MV ₁₃	1999 09 24.33774	02 44 39.54	+47 13 31.9	18.0	704	1998 MH ₂₂	1999 12 05.24766	03 14 16.45	+10 50 12.0	18.4	704
1998 MV ₁₃	1999 09 24.35202	02 44 39.32	+47 13 38.7	18.2	704	1998 MH ₂₂	1999 12 05.26211	03 14 15.63	+10 50 14.0	18.6	704
1998 MV ₁₃	1999 09 24.36620	02 44 39.11	+47 13 45.5	18.1	704	1998 MH ₂₂	1999 12 05.27647	03 14 14.89	+10 50 15.4	18.6	704
1998 MV ₁₃	1999 09 24.38065	02 44 38.92	+47 13 51.9	18.1	704	1998 MP ₂₃	1999 09 14.32229	01 56 35.30	-01 21 10.9	17.7	704
1998 MV ₁₃	1999 09 24.39508	02 44 38.75	+47 13 57.6	18.1	704	1998 MP ₂₃	1999 09 14.33493	01 56 35.01	-01 21 15.2	18.4	704
1998 MV ₁₃	1999 10 31.24370	02 15 00.55	+48 02 53.1	18.3	704	1998 MP ₂₃	1999 09 14.34769	01 56 34.76	-01 21 20.2	18.3	704
1998 MV ₁₃	1999 10 31.25996	02 14 59.32	+48 02 47.3	18.5	704	1998 MP ₂₃	1999 09 14.36038	01 56 34.48	-01 21 24.9	18.1	704
1998 MV ₁₃	1999 10 31.27621	02 14 58.16	+48 02 42.0	18.2	704	1998 MP ₂₃	1999 09 14.37308	01 56 34.21	-01 21 30.0	18.2	704
1998 MV ₁₃	1999 10 31.30885	02 14 55.83	+48 02 29.7	18.7	704	1998 MP ₂₃	1999 10 02.35941	01 47 16.11	-03 22 39.5	18.3	704
1998 MV ₁₃	1999 12 13.13211	01 47 21.25	+39 25 53.6	18.5	704	1998 MP ₂₃	1999 10 02.37282	01 47 15.52	-03 22 45.4	18.6	704
1998 MV ₁₃	1999 12 13.14665	01 47 21.27	+39 25 41.1	18.4	704	1998 MP ₂₃	1999 10 02.38629	01 47 14.94	-03 22 49.7	18.7	704
1998 MV ₁₃	1999 12 13.16122	01 47 21.35	+39 25 28.3	18.5	704	1998 MP ₂₃	1999 10 02.39963	01 47 14.34	-03 22 56.1	18.6	704
1998 MV ₁₃	1999 12 13.17571	01 47 21.39	+39 25 16.3	18.8	704	1998 MP ₂₃	1999 10 02.41301	01 47 13.84	-03 23 00.8	18.8	704
1998 MV ₁₃	1999 12 13.19026	01 47 21.46	+39 25 03.3	18.4	704	1998 MP ₂₃	1999 10 08.26039	01 42 58.99	-04 02 25.4	17.6	704
1998 MV ₁₃	2000 01 02.14453	01 56 28.70	+35 13 33.8	17.8	704	1998 MP ₂₃	1999 10 08.27634	01 42 58.22	-04 02 31.6	18.1	704
1998 MV ₁₃	2000 01 02.15989	01 56 29.41	+35 13 23.7	18.1	704	1998 MP ₂₃	1999 10 08.29213	01 42 57.48	-04 02 37.8	17.9	704
1998 MV ₁₃	2000 01 02.17692	01 56 30.18	+35 13 12.8	17.9	704	1998 MP ₂₃	1999 10 08.30783	01 42 56.73	-04 02 43.8	17.9	704
1998 MV ₁₃	2000 01 02.19533	01 56 30.96	+35 13 00.4	18.7	704	1998 MP ₂₃	1999 10 08.32352	01 42 55.98	-04 02 49.7	17.7	704
1998 MJ ₁₄	1999 12 15.24993	06 35 35.59	+29 08 50.6	16.3	704	1998 MP ₂₃	1999 11 07.23486	01 19 29.19	-06 19 11.2	17.8	704
1998 MJ ₁₄	1999 12 15.26951	06 35 34.45	+29 08 46.9	16.6	704	1998 MP ₂₃	1999 11 07.25106	01 19 28.58	-06 19 12.0	17.8	704
1998 MJ ₁₄	1999 12 15.28797	06 35 33.38	+29 08 42.7	17.2	704	1998 MP ₂₃	1999 11 07.26733	01 19 27.87	-06 19 14.4	17.4	704
1998 MJ ₁₄	1999 12 15.30505	06 35 32.41	+29 08 39.0	17.3	704	1998 MP ₂₃	1999 11 07.28355	01 19 27.20	-06 19 16.1	17.4	704
1998 MJ ₁₄	1999 12 15.32286	06 35 31.36	+29 08 35.5	16.5	704	1998 MP ₂₃	1999 11 07.29980	01 19 26.56	-06 19 17.8	17.1	704
1998 MJ ₁₄	2000 01 03.23209	06 16 45.20	+27 49 34.6	16.8	704	1998 MP ₂₃	2000 01 09.07647	01 22 07.09	-02 03 23.9	18.4	704
1998 MJ ₁₄	2000 01 03.24688	06 16 44.33	+27 49 30.6	17.1	704	1998 MP ₂₃	2000 01 09.09148	01 22 07.69	-02 03 14.4	19.4	704
1998 MJ ₁₄	2000 01 03.26169	06 16 43.44	+27 49 26.3	17.1	704	1998 MP ₂₃	2000 01 09.10870	01 22 08.51	-02 03 08.4	19.0	704
1998 MJ ₁₄	2000 01 03.27649	06 16 42.56	+27 49 21.9	16.7	704	1998 MP ₂₃	2000 01 09.12369	01 22 09.17	-02 03 01.3	19.2	704
1998 MJ ₁₄	2000 01 04.22818	06 15 47.09	+27 44 46.2	16.7	704	1998 MP ₂₃					

1998 MN ₂₉	1998 07 21.24236	19 16 21.89	-24 11 23.1	18.1	704	1998 MW ₃₄	1999 12 14.15345	04 36 28.94	+17 32 26.2	18.4	704
1998 MN ₂₉	1998 07 21.25630	19 16 21.35	-24 11 22.2	18.1	704	1998 MW ₃₄	1999 12 14.16822	04 36 28.01	+17 32 24.7	18.4	704
1998 MN ₂₉	1998 08 15.28632	18 57 32.45	-23 33 09.3	17.5	704	1998 MW ₃₄	1999 12 14.18311	04 36 27.02	+17 32 22.0	18.4	704
1998 MN ₂₉	1998 08 15.29581	18 57 32.12	-23 33 09.2	17.5	704	1998 MW ₃₄	2000 01 05.15261	04 18 22.33	+16 54 28.1	18.5	704
1998 MN ₂₉	1998 08 15.30528	18 57 31.90	-23 33 06.2	17.5	704	1998 MW ₃₄	2000 01 05.18179	04 18 21.31	+16 54 27.5	18.7	704
1998 MN ₂₉	1998 08 15.31443	18 57 31.13	-23 33 06.8	18.7	704	1998 MW ₃₄	2000 01 05.19630	04 18 20.86	+16 54 26.4	19.3	704
1998 MB ₃₀	1998 07 21.21039	18 49 06.87	-21 22 03.1	17.1	704	1998 MW ₃₄	2000 01 05.21081	04 18 20.35	+16 54 25.1	19.2	704
1998 MB ₃₀	1998 07 21.22407	18 49 06.28	-21 22 03.2	17.1	704	1998 MW ₃₄	2000 01 06.15082	04 17 50.75	+16 53 45.7	18.9	704
1998 MB ₃₀	1998 07 21.23792	18 49 05.59	-21 22 06.9	17.2	704	1998 MW ₃₄	2000 01 06.16550	04 17 50.24	+16 53 44.8	19.0	704
1998 MB ₃₀	1998 07 21.25186	18 49 05.03	-21 22 08.4	17.2	704	1998 MW ₃₄	2000 01 06.18008	04 17 49.78	+16 53 44.6	18.9	704
1998 MB ₃₀	1998 07 21.26569	18 49 04.27	-21 22 11.0	17.3	704	1998 MW ₃₄	2000 01 06.19466	04 17 49.32	+16 53 44.1	18.8	704
1998 ML ₃₁	2000 01 06.32469	07 13 33.04	+22 24 54.0	17.9	704	1998 MW ₃₄	2000 01 06.20928	04 17 48.89	+16 53 43.1	18.6	704
1998 ML ₃₁	2000 01 06.33946	07 13 31.98	+22 24 57.8	18.4	704	1998 MN ₃₅	1999 11 15.43719	06 08 07.21	+21 23 50.1	19.2	704
1998 ML ₃₁	2000 01 06.35410	07 13 30.93	+22 25 02.6	18.6	704	1998 MN ₃₅	1999 11 15.45148	06 08 06.76	+21 23 50.8	19.3	704
1998 MN ₃₁	1998 07 26.22716	19 30 02.66	-20 15 46.4	16.8	704	1998 MN ₃₅	1999 11 15.46576	06 08 06.30	+21 23 50.7	19.4	704
1998 MN ₃₁	1998 07 26.24334	19 30 01.58	-20 15 45.5	17.0	704	1998 MN ₃₅	1999 11 15.48019	06 08 05.78	+21 23 51.2	19.8	704
1998 MN ₃₁	1998 07 26.25962	19 30 00.42	-20 15 41.1	16.5	704	1998 MN ₃₅	1999 11 15.49473	06 08 05.27	+21 23 50.9	19.5	704
1998 MN ₃₁	1998 07 26.27588	19 29 59.45	-20 15 38.0	16.8	704	1998 MN ₃₅	1999 11 17.35814	06 07 04.40	+21 24 48.4	19.1	704
1998 MS ₃₁	1998 07 26.20891	19 21 49.26	-26 42 11.3	17.6	704	1998 MN ₃₅	1999 11 17.37328	06 07 03.81	+21 24 48.9	19.3	704
1998 MS ₃₁	1998 07 26.24118	19 21 47.68	-26 42 16.5		704	1998 MN ₃₅	1999 11 17.38857	06 07 03.32	+21 24 47.8	19.1	704
1998 MS ₃₁	1998 07 26.25744	19 21 46.80	-26 42 19.6	16.2	704	1998 MN ₃₅	1999 11 17.40390	06 07 02.71	+21 24 48.6	19.5	704
1998 MS ₃₁	1998 07 26.27368	19 21 46.03	-26 42 21.2	16.9	704	1998 MN ₃₅	1999 11 17.41904	06 07 02.20	+21 24 48.7	19.4	704
1998 MC ₃₂	2000 01 04.30192	08 17 33.16	+20 19 26.5	19.0	704	1998 MN ₃₅	2000 01 05.21808	05 18 31.83	+21 52 39.4	19.0	704
1998 MC ₃₂	2000 01 04.31649	08 17 32.23	+20 19 27.5	18.4	704	1998 MN ₃₅	2000 01 05.23273	05 18 31.11	+21 52 41.1	19.0	704
1998 MC ₃₂	2000 01 04.33104	08 17 31.29	+20 19 29.0	18.8	704	1998 MN ₃₅	2000 01 05.24737	05 18 30.39	+21 52 40.7	19.0	704
1998 MC ₃₂	2000 01 04.34574	08 17 30.32	+20 19 29.6	18.6	704	1998 MN ₃₅	2000 01 05.26197	05 18 29.47	+21 52 41.5	18.4	704
1998 MC ₃₂	2000 01 04.36033	08 17 29.37	+20 19 30.6	18.6	704	1998 MN ₃₅	2000 01 05.27661	05 18 28.63	+21 52 42.2	18.8	704
1998 MC ₃₂	2000 01 06.31203	08 15 23.89	+20 21 25.9	17.8	704	1998 MN ₃₅	2000 01 06.15667	05 17 42.34	+21 53 08.4	18.5	704
1998 MC ₃₂	2000 01 06.32667	08 15 22.95	+20 21 25.5	17.1	704	1998 MN ₃₅	2000 01 06.17134	05 17 41.49	+21 53 09.1	18.9	704
1998 MC ₃₂	2000 01 06.34142	08 15 21.99	+20 21 26.9	17.4	704	1998 MN ₃₅	2000 01 06.18594	05 17 40.66	+21 53 08.9	19.1	704
1998 MC ₃₂	2000 01 06.35605	08 15 21.00	+20 21 28.5	17.5	704	1998 MN ₃₅	2000 01 06.20052	05 17 39.94	+21 53 09.0	19.0	704
1998 MF ₃₂	2000 01 05.07263	01 59 01.13	+02 23 28.6	18.2	704	1998 MN ₃₅	2000 01 06.21523	05 17 39.13	+21 53 10.6	18.8	704
1998 MF ₃₂	2000 01 05.08799	01 59 01.47	+02 23 35.3	18.3	704	1998 MR ₃₅	1999 10 03.33989	03 30 15.30	+17 54 23.9	18.7	704
1998 MF ₃₂	2000 01 05.10313	01 59 01.78	+02 23 41.7	18.1	704	1998 MR ₃₅	1999 10 03.36063	03 30 14.88	+17 54 21.3	19.4	704
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1998 MF ₃₂	2000 01 08.07962	02 00 15.18	+02 45 50.2	18.2	704	1998 MR ₃₅	1999 11 09.28714	03 05 05.92	+16 51 47.3	17.4	704
1998 MF ₃₂	2000 01 08.09484	02 00 15.56	+02 45 57.5	18.3	704	1998 MR ₃₅	1999 11 09.31597	03 05 04.31	+16 51 42.5	17.2	704
1998 MF ₃₂	2000 01 08.10987	02 00 15.93	+02 46 03.7	17.9	704	1998 MR ₃₅	1999 11 09.34482	03 05 02.69	+16 51 37.5	17.9	704
1998 MF ₃₂	2000 01 08.12493	02 00 16.30	+02 46 10.3	18.4	704	1998 MR ₃₅	1999 11 16.21084	02 58 52.11	+16 33 29.6	17.4	704
1998 MF ₃₂	2000 01 08.14009	02 00 16.68	+02 46 17.0	18.3	704	1998 MR ₃₅	1999 11 16.22588	02 58 51.27	+16 33 26.8	17.7	704
1998 MP ₃₂	1999 12 14.22526	05 57 32.92	+19 18 05.6	18.2	704	1998 MR ₃₅	1999 11 16.24017	02 58 50.51	+16 33 24.4	17.4	704
1998 MP ₃₂	1999 12 14.23973	05 57 31.88	+19 18 05.8	18.6	704	1998 MR ₃₅	1999 11 16.25441	02 58 49.72	+16 33 21.4	18.1	704
1998 MP ₃₂	1999 12 14.25422	05 57 30.82	+19 18 08.0	18.2	704	1998 MR ₃₅	1999 11 16.26864	02 58 48.95	+16 33 19.6	17.6	704
1998 MP ₃₂	1999 12 14.26892	05 57 29.82	+19 18 09.3	18.6	704	1998 MM ₃₆	2000 01 04.37143	09 43 18.03	+13 31 38.0	18.8	704
1998 MP ₃₂	1999 12 14.28336	05 57 28.80	+19 18 10.4	18.6	704	1998 MM ₃₆	2000 01 04.38607	09 43 17.42	+13 31 39.2	19.3	704
1998 MP ₃₂	2000 01 05.23550	05 32 40.56	+19 50 53.4	19.2	704	1998 MM ₃₆	2000 01 04.40082	09 43 16.86	+13 31 39.8	19.1	704
1998 MP ₃₂	2000 01 05.25013	05 32 39.70	+19 50 54.9	19.1	704	1998 MM ₃₆	2000 01 04.41573	09 43 16.40	+13 31 38.9	19.4	704
1998 MP ₃₂	2000 01 05.26473	05 32 38.76	+19 50 56.7	19.3	704	1998 MM ₃₆	2000 01 04.43051	09 43 15.78	+13 31 40.1	20.0	704
1998 MP ₃₂	2000 01 05.27939	05 32 37.84	+19 50 57.6	18.9	704	1998 MM ₃₆	2000 01 07.37545	09 41 23.67	+13 34 26.9	18.7	704
1998 MP ₃₂	2000 01 06.15776	05 31 46.04	+19 52 23.8	18.8	704	1998 MM ₃₆	2000 01 07.39056	09 41 23.06	+13 34 27.0	19.6	704
1998 MP ₃₂	2000 01 06.17242	05 31 45.12	+19 52 25.4	18.7	704	1998 MM ₃₆	2000 01 07.42192	09 41 21.68	+13 34 29.2	19.5	704
1998 MP ₃₂	2000 01 06.18702	05 31 44.27	+19 52 27.2	18.8	704	1998 MM ₃₆	2000 01 07.43669	09 41 21.08	+13 34 30.8	19.3	704
1998 MP ₃₂	2000 01 06.20161	05 31 43.35	+19 52 28.1	18.9	704	1998 MF ₃₇	2000 01 08.15553	04 13 53.66	+05 36 46.7	19.2	704
1998 MP ₃₂	2000 01 06.21631	05 31 42.46	+19 52 29.2	18.7	704	1998 MF ₃₇	2000 01 08.18576	04 13 52.84	+05 36 55.8	19.8	704
1998 MT ₃₂	2000 01 05.14890	03 44 40.00	+18 38 46.3	18.5	704	1998 MF ₃₇	2000 01 08.20129	04 13 52.61	+05 37 00.7	19.4	704
1998 MT ₃₂	2000 01 05.17807	03 44 39.37	+18 38 43.1	18.8	704	1998 MF ₃₇	2000 01 08.21630	04 13 52.26	+05 37 05.7	18.9	704
1998 MT ₃₂	2000 01 05.19259	03 44 39.06	+18 38 41.9	18.9	704	1998 MF ₃₇	2000 01 11.15297	04 12 55.18	+05 52 35.0	18.3	704
1998 MT ₃₂	2000 01 05.20710	03 44 38.73	+18 38 38.6	18.7	704	1998 MF ₃₇	2000 01 11.16802	04 12 54.90	+05 52 40.4	19.1	704
1998 MJ ₃₃	1998 07 26.21244	19 41 35.52	-20 42 34.6	17.0	704	1998 MF ₃₇	2000 01 11.18335	04 12 54.60	+05 52 45.7	18.9	704
1998 MJ ₃₃	1998 07 26.22853	19 41 34.67	-20 42 38.8	17.0	704	1998 MF ₃₇	2000 01 11.19843	04 12 54.31	+05 52 49.7	18.8	704
1998 MJ ₃₃	1998 07 26.24471	19 41 33.71	-20 42 43.1	16.6	704	1998 MF ₃₇	2000 01 11.21348	04 12 54.04	+05 52 55.1	18.8	704
1998 MJ ₃₃	1998 07 26.26098	19 41 32.75	-20 42 46.8	16.6	704	1998 MN ₃₇	1998 08 17.14414	20 04 14.70	-25 00 16.6	17.5	704
1998 MJ ₃₃	1998 07 26.27727	19 41 31.92	-20 42 50.7	17.0	704	1998 MN ₃₇	1998 08 17.16499	20 04 13.70	-25 00 20.9	16.8	704
1998 MJ ₃₃	1999 10 04.30297	01 49 18.89	+04 00 06.6	17.7	704	1998 MN ₃₇	1998 08 17.18590	20 04 12.74	-25 00 25.0	16.8	704
1998 MJ ₃₃	1999 10 04.32978	01 49 17.54	+04 00 00.1	17.9	704	1998 MN ₃₇	1998 08 17.20677	20 04 11.95	-25 00 29.6	17.2	704
1998 MJ ₃₃	1999 10 04.35657	01 49 16.35	+03 59 51.5	18.4	704	1998 MN ₃₇	1998 08 17.22784	20 04 10.78	-25 00 33.6	17.2	704
1998 MN ₃₃	1999 12 10.12664	02 35 46.44	+26 25 01.1	17.5	704	1998 MR ₃₇	2000 01 03.29694	07 07 28.46	+26 41 43.2	18.1	704
1998 MN ₃₃	1999 12 10.14153	02 35 46.08	+26 24 55.1	17.9	704	1998 MR ₃₇	2000 01 03.31164	07 07 27.45	+26 41 45.6	18.0	704
1998 MN ₃₃	1999 12 10.15640	02 35 45.69	+26 24 49.5								

1998 MT ₃₇	2000 01 08.28525	07 12 09.96	+26 48 31.6	17.2	704	1998 MV ₄₂	2000 01 03.24012	05 04 19.23	+23 45 07.4	17.4	704
1998 MT ₃₇	2000 01 08.29815	07 12 09.09	+26 48 33.2	17.5	704	1998 MV ₄₂	2000 01 03.25489	05 04 18.59	+23 45 04.1	17.8	704
1998 MT ₃₇	2000 01 08.31334	07 12 08.11	+26 48 35.3	18.2	704	1998 MV ₄₂	2000 01 03.26973	05 04 17.80	+23 45 00.3	17.3	704
1998 MT ₃₇	2000 01 08.32845	07 12 07.12	+26 48 37.9	18.0	704	1998 MV ₄₂	2000 01 03.28455	05 04 17.11	+23 44 55.6	16.9	704
1998 MU ₃₇	1998 08 17.14425	20 01 42.35	-26 06 00.1	17.5	704	1998 MV ₄₂	2000 01 04.21900	05 03 36.09	+23 41 02.8	17.6	704
1998 MU ₃₇	1998 08 17.16509	20 01 41.21	-26 06 04.5	16.9	704	1998 MV ₄₂	2000 01 04.23376	05 03 35.34	+23 40 59.5	18.3	704
1998 MU ₃₇	1998 08 17.18600	20 01 40.34	-26 06 08.9	16.9	704	1998 MV ₄₂	2000 01 04.24836	05 03 34.72	+23 40 55.0	16.7	704
1998 MU ₃₇	1998 08 17.20688	20 01 39.55	-26 06 13.3	17.6	704	1998 MC ₄₅	2000 01 04.26301	05 03 34.09	+23 40 51.1	17.1	704
1998 MU ₃₇	1998 08 17.22799	20 01 38.64	-26 06 17.2	17.8	704	1998 MC ₄₅	2000 01 05.09140	02 22 04.00	+04 22 53.4	17.8	704
1998 MU ₃₇	1999 11 15.43426	05 47 29.70	+20 19 46.4	18.3	704	1998 MC ₄₅	2000 01 05.10649	02 22 04.59	+04 22 55.5	17.7	704
1998 MU ₃₇	1999 11 15.46285	05 47 28.42	+20 19 48.0	19.2	704	1998 MC ₄₅	2000 01 05.12160	02 22 05.17	+04 22 57.1	17.8	704
1998 MU ₃₇	1999 11 15.47727	05 47 27.96	+20 19 49.4	18.7	704	1998 MC ₄₅	2000 01 05.13655	02 22 05.76	+04 22 59.9	17.2	704
1998 MU ₃₇	1999 11 15.49180	05 47 27.37	+20 19 50.3	19.2	704	1998 MC ₄₅	2000 01 08.08238	02 24 13.02	+04 30 16.3	17.2	704
1998 MU ₃₇	2000 01 05.15727	04 56 54.78	+21 15 53.3	18.7	704	1998 MC ₄₅	2000 01 08.09739	02 24 13.65	+04 30 18.8	17.5	704
1998 MU ₃₇	2000 01 05.18639	04 56 53.32	+21 15 56.0	19.2	704	1998 MC ₄₅	2000 01 08.11241	02 24 14.31	+04 30 21.4	17.4	704
1998 MU ₃₇	2000 01 05.20090	04 56 52.56	+21 15 56.6	18.6	704	1998 MC ₄₅	2000 01 08.12751	02 24 14.98	+04 30 23.6	17.4	704
1998 MU ₃₇	2000 01 05.21542	04 56 51.87	+21 15 56.6	18.9	704	1998 MC ₄₅	2000 01 08.14265	02 24 15.65	+04 30 26.4	17.7	704
1998 MU ₃₇	2000 01 06.15430	04 56 07.81	+21 17 07.3	18.9	704	1998 MY ₄₅	1999 12 16.28590	06 07 06.95	+20 43 50.4	18.7	704
1998 MU ₃₇	2000 01 06.16896	04 56 07.11	+21 17 09.3	19.0	704	1998 MY ₄₅	1999 12 16.31551	06 07 04.92	+20 43 47.3	19.5	704
1998 MU ₃₇	2000 01 06.19813	04 56 05.73	+21 17 12.0	18.7	704	1998 MY ₄₅	1999 12 16.33062	06 07 03.95	+20 43 48.0	19.2	704
1998 MU ₃₇	2000 01 06.21276	04 56 05.03	+21 17 13.8	18.6	704	1998 MY ₄₅	1999 12 16.34538	06 07 02.95	+20 43 46.7	18.9	704
1998 MV ₃₇	2000 01 03.29737	07 14 58.13	+23 07 29.8	17.5	704	1998 MY ₄₅	2000 01 06.15915	05 45 00.31	+20 22 45.5	18.9	704
1998 MV ₃₇	2000 01 03.31208	07 14 57.11	+23 07 36.3	17.9	704	1998 MY ₄₅	2000 01 06.17373	05 44 59.49	+20 22 43.2	19.6	704
1998 MV ₃₇	2000 01 03.32678	07 14 56.09	+23 07 43.5	17.8	704	1998 MY ₄₅	2000 01 06.18833	05 44 58.69	+20 22 43.2	19.7	704
1998 MV ₃₇	2000 01 03.34153	07 14 55.04	+23 07 50.0	17.8	704	1998 MY ₄₅	2000 01 06.20292	05 44 57.86	+20 22 43.2	19.2	704
1998 MV ₃₇	2000 01 03.35635	07 14 54.04	+23 07 57.0	17.7	704	1998 MY ₄₅	2000 01 06.21763	05 44 56.96	+20 22 41.8	19.4	704
1998 MV ₃₇	2000 01 04.29399	07 13 51.95	+23 15 05.0	17.8	704	1998 MH ₄₇	1999 11 04.40873	06 02 58.19	+13 30 30.4	19.2	704
1998 MV ₃₇	2000 01 04.30857	07 13 50.97	+23 15 12.1	17.4	704	1998 MH ₄₇	1999 11 04.44149	06 02 57.73	+13 30 29.5	19.6	704
1998 MV ₃₇	2000 01 04.32311	07 13 49.94	+23 15 19.1	17.5	704	1998 MH ₄₇	1999 11 04.45764	06 02 57.27	+13 30 28.3	19.5	704
1998 MV ₃₇	2000 01 04.33778	07 13 48.93	+23 15 25.5	17.5	704	1998 MH ₄₇	1999 11 04.47415	06 02 57.04	+13 30 28.4	19.4	704
1998 MV ₃₇	2000 01 04.35237	07 13 47.92	+23 15 31.8	17.7	704	1998 MH ₄₇	2000 01 07.17545	05 12 57.78	+15 36 52.7	19.3	704
1998 MB ₃₈	1999 12 15.07487	03 21 48.55	+32 00 09.4	17.6	704	1998 MH ₄₇	2000 01 07.19061	05 12 57.07	+15 36 55.1	19.1	704
1998 MB ₃₈	1999 12 15.09009	03 21 47.97	+32 00 03.1	16.9	704	1998 NA	2000 01 07.20571	05 12 56.35	+15 36 59.8	19.6	704
1998 MB ₃₈	1999 12 15.10508	03 21 47.32	+31 59 57.0	17.7	704	1998 NA	2000 01 04.37575	10 13 46.62	+15 30 21.1	18.1	704
1998 MB ₃₈	1999 12 15.12053	03 21 46.74	+31 59 50.9	18.2	704	1998 NA	2000 01 04.39043	10 13 46.28	+15 30 21.4	18.4	704
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1998 MB ₃₈	2000 01 02.15333	03 13 49.80	+30 01 53.9	17.9	704	1998 NA	2000 01 04.42008	10 13 45.56	+15 30 22.4	18.8	704
1998 MB ₃₈	2000 01 02.16949	03 13 49.65	+30 01 47.2	18.1	704	1998 NA	2000 01 04.43486	10 13 45.20	+15 30 23.5	18.6	704
1998 MB ₃₈	2000 01 02.18713	03 13 49.40	+30 01 41.1	18.2	704	1998 NA	2000 01 06.30812	10 13 00.00	+15 31 50.8	17.8	704
1998 MB ₃₈	2000 01 02.20744	03 13 49.17	+30 01 33.5	17.5	704	1998 NA	2000 01 06.32275	10 12 59.53	+15 31 51.4	18.1	704
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1998 MD ₃₈	1999 12 15.34120	06 45 12.43	+28 06 40.5	15.8	704	1998 NA	2000 01 06.36679	10 12 58.33	+15 31 54.0	17.9	704
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1998 MD ₃₈	1999 12 15.38863	06 45 09.26	+28 06 24.0	15.4	704	1998 NF	1999 11 05.28411	02 20 39.47	+10 25 32.1	18.7	704
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1998 MD ₃₈	2000 01 03.27738	06 23 48.98	+26 03 42.2	16.5	704	1998 NF	1999 11 15.22927	02 11 24.29	+09 51 45.1	18.0	704
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1998 MZ ₄₁	1999 11 15.44309	05 10 48.76	+17 24 14.0	18.3	704	1998 NH	1999 10 09.37493	04 23 09.13	+03 40 41.4	18.6	704
1998 MZ ₄₁	1999 11 15.45737	05 10 47.96	+17 24 16.8	18.4	704	1998 NH	1999 10 09.39039	04 23 09.11	+03 40 36.9	18.6	704
1998 MZ ₄₁	1999 11 15.47173	05 10 47.16	+17 24 19.4	18.7	704	1998 NH	2000 01 08.15111	03 32 11.62	+04 52 02.9	17.6	704
1998 MZ ₄₁	1999 11 15.48606	05 10 46.40	+17 24 22.6	18.7	704	1998 NH	2000 01 08.16639	03 32 11.64	+04 52 10.5	18.2	704
1998 MZ ₄₁	1999 11 17.28589	05 09 08.28	+17 30 21.0	18.1	704	1998 NH	2000 01 08.18161	03 32 11.70	+04 52 16.6	18.9	704
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1998 MZ ₄₁	1999 11 17.34736	05 09 04.76	+17 30 34.4	18.6	704	1998 NN	2000 01 11.19352	03 32 22.94	+05 17 31.4	18.0	704
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1998 OR	1999 12 14.45681	09 37 24.46	+09 04 07.5	19.3	704	1998 OY ₄	1999 12 14.50204	09 35 39.16	+03 10 05.0	18.5	704
1998 OR	1999 12 14.48760	09 37 24.83	+09 03 57.3	19.3	704	1998 OY ₄	2000 01 08.37776	09 31 39.40	+01 16 42.7	17.6	704
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1998 OS	1999 10 03.33234	02 05 27.68	+20 56 57.8	18.6	704	1998 OZ ₄	1999 12 14.21390	04 51 20.29	+10 22 08.8	18.4	704
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1998 OE ₁	1999 12 12.42074	06 16 32.38	+34 32 05.2	19.2	704	1998 OZ ₄	2000 01 07.19013	04 36 10.91	+09 50 16.0	19.0	704
1998 OJ ₁	1999 12 14.31142	07 11 11.95	+11 56 44.4	19.2	704	1998 OZ ₄	2000 01 07.20524	04 36 10.56	+09 50 16.1	19.0	704
1998 OJ ₁	1999 12 14.34108										

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1998 OE ₇	2000 01 05.37860	10 29 40.56	+06 55 57.8	18.5	704	1998 OG ₉	1999 11 17.29744	04 32 54.26	+18 06 10.2	18.6	704
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1998 OE ₇	2000 01 08.38470	10 28 37.91	+06 45 49.2	17.8	704	1998 OG ₉	2000 01 05.14932	03 56 43.52	+16 57 17.2	18.5	704
1998 OE ₇	2000 01 08.39981	10 28 37.50	+06 45 45.9	18.4	704	1998 OG ₉	2000 01 05.17849	03 56 42.89	+16 57 17.5	19.0	704
1998 OE ₇	2000 01 08.41546	10 28 37.12	+06 45 43.0	18.7	704	1998 OG ₉	2000 01 05.19302	03 56 42.69	+16 57 19.0	18.9	704
1998 OE ₇	2000 01 08.44576	10 28 36.48	+06 45 37.3	19.1	704	1998 OG ₉	2000 01 05.20753	03 56 42.33	+16 57 17.5	18.4	704
1998 OG ₇	1999 10 03.33528	02 37 15.09	+15 54 54.8	18.4	704	1998 OG ₉	2000 01 06.14854	03 56 26.03	+16 57 33.9	18.8	704
1998 OG ₇	1999 10 03.34565	02 37 14.78	+15 54 53.5	19.1	704	1998 OG ₉	2000 01 06.16322	03 56 25.71	+16 57 34.7	19.4	704
1998 OG ₇	1999 10 03.35601	02 37 14.44	+15 54 51.1	19.3	704	1998 OG ₉	2000 01 06.20701	03 56 24.93	+16 57 34.9	19.0	704
1998 OG ₇	1999 10 03.36643	02 37 14.15	+15 54 49.1	19.6	704	1998 OH ₉	1998 08 17.25388	21 42 47.65	-13 44 13.5	17.7	704
1998 OG ₇	1999 10 03.37684	02 37 13.75	+15 54 46.5	18.8	704	1998 OH ₉	1998 08 17.27476	21 42 46.51	-13 44 18.5	18.3	704
1998 OG ₇	1999 10 07.36805	02 35 06.79	+15 40 22.6	18.8	704	1998 OH ₉	1998 08 17.29588	21 42 45.52	-13 44 22.9	18.3	704
1998 OG ₇	1999 10 07.37873	02 35 06.44	+15 40 20.1	19.4	704	1998 OH ₉	1998 08 17.31673	21 42 44.51	-13 44 30.3	18.7	704
1998 OG ₇	1999 10 07.38946	02 35 06.07	+15 40 18.3	19.4	704	1998 OP ₉	1998 08 17.25398	21 44 30.75	-12 21 23.0	19.0	704
1998 OG ₇	1999 10 07.40013	02 35 05.74	+15 40 14.4	19.0	704	1998 OP ₉	1998 08 17.27486	21 44 29.62	-12 21 27.3	19.5	704
1998 OG ₇	1999 10 07.41088	02 35 05.34	+15 40 12.3	19.4	704	1998 OP ₉	1998 08 17.29598	21 44 28.58	-12 21 36.1	19.5	704
1998 OG ₇	1999 10 10.27563	02 33 25.23	+15 29 00.6	18.2	704	1998 OP ₉	1998 08 17.31684	21 44 27.64	-12 21 40.6	19.5	704
1998 OG ₇	1999 10 10.29174	02 33 24.67	+15 28 56.5	18.7	704	1998 OP ₉	1998 08 17.33782	21 44 26.41	-12 21 49.1	19.0	704
1998 OG ₇	1999 10 10.30755	02 33 24.03	+15 28 53.0	18.7	704	1998 OB ₁₀	1998 08 17.25409	21 46 48.33	-11 14 40.7	19.2	704
1998 OG ₇	1999 10 10.32250	02 33 23.51	+15 28 50.2	18.7	704	1998 OB ₁₀	1998 08 17.27497	21 46 47.12	-11 14 45.0	19.1	704
1998 OG ₇	1999 10 10.33843	02 33 22.90	+15 28 45.6	18.4	704	1998 OB ₁₀	1998 08 17.29608	21 46 46.21	-11 14 53.7	19.1	704
1998 OG ₇	1999 10 15.40720	02 30 09.32	+15 07 18.3	18.0	704	1998 OB ₁₀	1998 08 17.31694	21 46 45.17	-11 15 01.1	19.2	704
1998 OG ₇	1999 10 15.42268	02 30 08.67	+15 07 13.9	18.8	704	1998 OB ₁₀	1998 08 17.33793	21 46 44.07	-11 15 06.7	18.9	704
1998 OG ₇	1999 10 15.43800	02 30 08.04	+15 07 09.8	18.8	704	1998 OV ₁₀	1998 08 17.25419	21 47 36.72	-10 45 32.8	18.5	704
1998 OG ₇	1999 10 15.45335	02 30 07.40	+15 07 05.6	19.0	704	1998 OV ₁₀	1998 08 17.27507	21 47 35.48	-10 45 36.8	19.1	704
1998 OG ₇	1999 10 15.46871	02 30 06.76	+15 07 01.2	18.9	704	1998 OV ₁₀	1998 08 17.29619	21 47 34.31	-10 45 41.8	18.8	704
1998 OG ₇	1999 10 21.25336	02 26 06.52	+14 40 25.9	19.0	704	1998 OV ₁₀	1998 08 17.31705	21 47 33.00	-10 45 46.5	19.3	704
1998 OG ₇	1999 10 21.26880	02 26 05.80	+14 40 22.4	18.7	704	1998 OV ₁₀	1998 08 17.33803	21 47 31.60	-10 45 51.2	19.5	704
1998 OG ₇	1999 10 21.28420	02 26 05.14	+14 40 16.9	18.5	704	1998 ON ₁₁	1999 11 09.35857	04 00 13.15	+20 36 40.8	17.7	704
1998 OG ₇	1999 10 21.29972	02 26 04.46	+14 40 12.1	18.9	704	1998 ON ₁₁	1999 11 09.37295	04 00 12.43	+20 36 38.6	18.0	704
1998 OG ₇	1999 10 21.31515	02 26 03.70	+14 40 09.6	19.1	704	1998 ON ₁₁	1999 11 09.38731	04 00 11.70	+20 36 36.1	17.7	704
1998 OG ₇	1999 11 09.21402	02 12 07.47	+13 05 55.9	17.4	704	1998 ON ₁₁	1999 11 09.40221	04 00 10.93	+20 36 33.6	18.1	704
1998 OG ₇	1999 11 09.23016	02 12 06.73	+13 05 50.8	18.4	704	1998 ON ₁₁	1999 11 09.41656	04 00 10.20	+20 36 31.1	18.1	704
1998 OG ₇	1999 11 09.24466	02 12 06.08	+13 05 47.0	18.4	704	1998 ON ₁₁	1999 11 16.22416	03 54 17.63	+20 16 56.4	17.1	704
1998 OG ₇	1999 11 09.25969	02 12 05.42	+13 05 42.6	18.2	704	1998 ON ₁₁	1999 11 16.23844	03 54 16.83	+20 16 53.8	17.3	704
1998 OG ₇	1999 11 09.27445	02 12 04.78	+13 05 38.3	18.5	704	1998 ON ₁₁	1999 11 16.25268	03 54 16.07	+20 16 51.2	17.5	704
1998 OG ₇	1999 11 16.15121	02 07 22.53	+12 32 29.7	18.1	704	1998 ON ₁₁	1999 11 16.26691	03 54 15.27	+20 16 48.6	17.3	704
1998 OG ₇	1999 11 16.16578	02 07 21.87	+12 32 25.5	18.7	704	1998 ON ₁₁	1999 11 16.28118	03 54 14.50	+20 16 45.8	17.5	704
1998 OG ₇	1999 11 16.18077	02 07 21.40	+12 32 21.4	18.3	704	1998 OW ₁₁	1999 09 14.32594	02 28 03.46	-02 12 40.7	17.5	704
1998 OG ₇	1999 11 16.19531	02 07 20.70	+12 32 17.0	18.2	704	1998 OW ₁₁	1999 09 14.33873	02 28 03.25	-02 12 44.2	18.4	704
1998 OG ₇	1999 11 16.20981	02 07 20.14	+12 32 13.3	17.9	704	1998 OW ₁₁	1999 09 14.35138	02 28 03.12	-02 12 47.8	18.9	704
1998 OG ₇	2000 01 07.08326	01 57 10.50	+10 47 31.6	19.0	704	1998 OW ₁₁	1999 09 14.36405	02 28 02.93	-02 12 51.3	19.2	704
1998 OG ₇	2000 01 07.09808	01 57 10.73	+10 47 32.7	19.4	704	1998 OW ₁₁	1999 09 14.37680	02 28 02.84	-02 12 54.9	18.3	704
1998 OG ₇	2000 01 07.12764	01 57 11.34	+10 47 34.8	19.6	704	1998 OW ₁₁	1999 10 02.41814	02 20 58.34	-03 36 53.6	18.0	704
1998 OG ₇	2000 01 07.14243	01 57 11.64	+10 47 35.2	19.2	704	1998 OW ₁₁	1999 10 02.43168	02 20 57.81	-03 36 57.3	18.6	704
1998 OP ₇	2000 01 05.31987	08 54 40.90	+15 00 23.0	20.1	704	1998 OW ₁₁	1999 10 02.44521	02 20 57.34	-03 37 00.8	18.3	704
1998 OP ₇	2000 01 05.33443	08 54 40.21	+15 00 25.1	19.4	704	1998 OW ₁₁	1999 10 02.45873	02 20 56.84	-03 37 04.5	18.7	704
1998 OP ₇	2000 01 05.36361	08 54 38.72	+15 00 30.4	19.4	704	1998 OW ₁₁	1999 10 02.47221	02 20 56.37	-03 37 08.4	17.5	704
1998 OP ₇	2000 01 06.31522	08 53 52.07	+15 03 11.7	18.2	704	1998 OW ₁₁	2000 01 08.07852	01 45 06.42	+00 22 42.0	18.3	704
1998 OP ₇	2000 01 06.34459	08 53 50.49	+15 03 16.0	18.5	704	1998 OW ₁₁	2000 01 08.09374	01 45 06.92	+00 22 50.4	18.9	704
1998 OP ₇	2000 01 06.35924	08 53 49.77	+15 03 18.9	18.2	704	1998 OW ₁₁	2000 01 08.10877	01 45 07.44	+00 22 57.6	19.2	704
1998 OG ₈	1998 08 17.25108	21 35 50.34	-09 10 23.7	19.2	704	1998 OW ₁₁	2000 01 08.12382	01 45 07.89	+00 23 05.9	18.5	704
1998 OG ₈	1998 08 17.27196	21 35 49.00	-09 10 30.3	19.6	704	1998 OW ₁₁	2000 01 08.13899	01 45 08.38	+00 23 14.3	18.4	704
1998 OG ₈	1998 08 17.29299	21 35 47.64	-09 10 34.5	19.2	704	1998 OA ₁₂	1999 11 01.41870	07 28 10.50	+36 33 19.1	18.8	704
1998 OG ₈	1998 08 17.31391	21 35 46.36	-09 10 42.9	19.0	704	1998 OA ₁₂	1999 11 01.43521	07 28 11.00	+36 33 39.0	18.7	704
1998 OG ₈	1998 08 17.33490	21 35 44.94	-09 10 47.7	19.4	704	1998 OA ₁₂	1999 11 01.45169	07 28 11.66	+36 33 40.3	18.7	704
1998 OL ₈	1999 11 05.33179	04 20 40.29	+07 02 21.0	18.1	704	1998 OA ₁₂	1999 11 01.46820	07 28 12.24	+36 33 40.9	18.9	704
1998 OL ₈	1999 11 05.34848	04 20 39.64	+07 02 17.4	18.0	704	1998 OA ₁₂	1999 11 01.48502	07 28 12.92	+36 33 40.3	18.9	704
1998 OL ₈	1999 11 05.36515	04 20 38.95	+07 02 13.4	18.4	704	1998 OA ₁₂	1999 12 15.36520	07 19 18.65	+36 46 47.6	18.2	704
1998 OL ₈	1999 11 05.38182	04 20 38.28	+07 02 10.3	18.2	704	1998 OA ₁₂	1999 12 15.38075	07 19 17.71	+36 46 46.3	17.9	704
1998 OL ₈	1999 11 05.39851	04 20 37.64	+07 02 06.1	17.9	704	1998 OA ₁₂	1999 12 15.39651	07 19 16.67	+36 46 45.0	18.0	704
1998 OL ₈	1999 12 14.14648	03 51 34.53	+05 59 13.5	17.3	704	1998 OA ₁₂	2000 01 02.34187	06 57 48.74	+35 54 37.8	17.1	704
1998 OL ₈	1999 12 14.16127	03 51 33.94	+05 59 14.6	17.1	704	1998 OA ₁₂	2000 01 02.35992	06 57 47.36	+35 54 32.9	18.0	704
1998 OL ₈	1999 12 14.17613	03 51 33.36	+05 59 15.1	17.2	704	1998 OA ₁₂	2000 01 02.37814	06 57 46.00	+35 54 28.1		

1998 OV ₁₂	2000 01 06.16820	04 38 27.05	+15 40 02.4	17.8	704	1998 PC	1998 06 30.34075	22 22 32.35	+03 24 47.4	18.8	704
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1998 OB ₁₃	1999 11 07.34516	03 48 55.97	-02 07 20.1	17.7	704	1998 PH	2000 01 03.28346	04 47 42.97	+27 34 39.1	18.9	704
1998 OB ₁₃	1999 11 07.36177	03 48 55.27	-02 07 25.6	17.6	704	1998 PH	2000 01 04.15820	04 47 08.81	+27 25 39.5	18.1	704
1998 OB ₁₃	1999 11 07.37843	03 48 54.52	-02 07 29.2	18.0	704	1998 PH	2000 01 04.17278	04 47 08.25	+27 25 30.6	18.2	704
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1998 OB ₁₃	1999 12 16.08998	03 21 48.20	-02 47 32.0	17.4	704	1998 PH	2000 01 04.20200	04 47 07.01	+27 25 13.2	18.2	704
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1998 OB ₁₃	1999 12 16.11958	03 21 47.31	-02 47 26.6	17.4	704	1998 PJ	2000 01 06.31334	08 32 22.71	+19 39 06.9	18.1	704
1998 OB ₁₃	1999 12 16.13437	03 21 46.81	-02 47 23.9	17.0	704	1998 PJ	2000 01 06.34274	08 32 20.94	+19 39 10.8	18.3	704
1998 OB ₁₃	2000 01 09.15158	03 16 16.68	-00 52 46.5	18.5	704	1998 PJ	2000 01 06.35737	08 32 20.04	+19 39 13.4	18.5	704
1998 OB ₁₃	2000 01 09.17064	03 16 16.73	-00 52 39.3	19.0	704	1998 PL	2000 01 05.29766	07 59 20.46	+18 06 32.1	18.5	704
1998 OB ₁₃	2000 01 09.19098	03 16 16.69	-00 52 30.6	19.1	704	1998 PL	2000 01 05.31237	07 59 19.60	+18 06 36.3	18.1	704
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1998 OB ₁₃	2000 01 11.09934	03 16 24.22	-00 40 10.4	18.5	704	1998 PL	2000 01 06.23158	07 58 21.76	+18 11 40.9	18.0	704
1998 OB ₁₃	2000 01 11.11443	03 16 24.24	-00 40 04.5	18.8	704	1998 PL	2000 01 06.24607	07 58 20.82	+18 11 46.0	18.5	704
1998 OB ₁₃	2000 01 11.12944	03 16 24.21	-00 39 58.0	19.0	704	1998 PL	2000 01 06.29410	07 58 17.69	+18 12 01.8	19.3	704
1998 OB ₁₃	2000 01 11.14450	03 16 24.36	-00 39 52.5	18.4	704	1998 PO	1999 11 09.44167	05 54 40.01	+23 46 31.5	17.9	704
1998 OM ₁₃	1999 12 15.32741	06 53 35.71	+30 52 38.0	17.3	704	1998 PO	1999 11 09.45606	05 54 39.66	+23 46 29.4	18.3	704
1998 OM ₁₃	1999 12 15.34384	06 53 34.65	+30 52 38.2	17.3	704	1998 PO	1999 11 09.47044	05 54 39.32	+23 46 28.3	18.0	704
1998 OM ₁₃	1999 12 15.35979	06 53 33.59	+30 52 38.4	17.2	704	1998 PO	1999 11 09.49936	05 54 38.57	+23 46 23.9	19.2	704
1998 OM ₁₃	1999 12 15.37549	06 53 32.59	+30 52 38.2	17.1	704	1998 PO	1999 11 16.29373	05 51 30.89	+23 35 03.2	17.5	704
1998 OM ₁₃	1999 12 15.39120	06 53 31.56	+30 52 38.5	17.2	704	1998 PO	1999 11 16.30795	05 51 30.38	+23 35 01.5	17.7	704
1998 OM ₁₃	2000 01 02.26423	06 32 00.94	+30 34 52.2	17.4	704	1998 PO	1999 11 16.32249	05 51 29.90	+23 35 00.3	17.8	704
1998 OM ₁₃	2000 01 02.28581	06 31 59.22	+30 34 49.4	17.9	704	1998 PO	1999 11 16.33677	05 51 29.36	+23 34 58.6	17.8	704
1998 OM ₁₃	2000 01 02.30477	06 31 57.72	+30 34 46.2	18.3	704	1998 PO	1999 11 16.35110	05 51 28.86	+23 34 57.1	17.7	704
1998 OM ₁₃	2000 01 02.32108	06 31 56.36	+30 34 43.9	18.8	704	1998 PO	2000 01 05.15902	05 08 12.33	+21 38 51.8	17.9	704
1998 OM ₁₃	2000 01 02.33785	06 31 55.11	+30 34 41.0	18.0	704	1998 PO	2000 01 05.18815	05 08 11.03	+21 38 47.6	17.6	704
1998 OM ₁₃	2000 01 04.23016	06 29 31.38	+30 29 59.1	17.8	704	1998 PO	2000 01 05.20265	05 08 10.40	+21 38 45.8	17.4	704
1998 OM ₁₃	2000 01 04.24480	06 29 30.29	+30 29 56.7	17.7	704	1998 PO	2000 01 05.21717	05 08 09.73	+21 38 44.1	18.1	704
1998 OM ₁₃	2000 01 04.25944	06 29 29.13	+30 29 54.7	17.7	704	1998 PO	2000 01 06.15538	05 07 30.94	+21 36 36.6	17.4	704
1998 OM ₁₃	2000 01 04.27406	06 29 28.02	+30 29 53.0	18.2	704	1998 PO	2000 01 06.17004	05 07 30.30	+21 36 34.3	17.5	704
1998 OM ₁₃	2000 01 04.28873	06 29 26.80	+30 29 49.8	17.8	704	1998 PO	2000 01 06.18464	05 07 29.66	+21 36 32.6	17.7	704
1998 ON ₁₃	2000 01 04.36978	09 26 01.73	+19 00 12.7	17.5	704	1998 PO	2000 01 06.19922	05 07 29.05	+21 36 30.2	17.5	704
1998 ON ₁₃	2000 01 04.38442	09 26 01.06	+19 00 13.1	17.7	704	1998 PO	2000 01 06.21393	05 07 28.43	+21 36 28.2	17.6	704
1998 ON ₁₃	2000 01 04.39917	09 26 00.43	+19 00 13.1	18.0	704	1998 PR	1999 12 15.32486	06 42 05.56	+28 54 26.0	18.6	704
1998 ON ₁₃	2000 01 04.41407	09 25 59.79	+19 00 13.0	18.0	704	1998 PR	1999 12 15.34120	06 42 04.66	+28 54 26.5	19.1	704
1998 ON ₁₃	2000 01 04.42883	09 25 59.08	+19 00 13.3	17.8	704	1998 PR	1999 12 15.35717	06 42 03.67	+28 54 27.5	18.5	704
1998 ON ₁₃	2000 01 06.30353	09 24 37.33	+19 00 30.3	17.4	704	1998 PR	1999 12 15.37292	06 42 02.76	+28 54 28.7	18.4	704
1998 ON ₁₃	2000 01 06.31817	09 24 36.62	+19 00 30.4	16.3	704	1998 PR	1999 12 15.38863	06 42 01.84	+28 54 29.5	18.5	704
1998 ON ₁₃	2000 01 06.33291	09 24 35.97	+19 00 30.3	16.9	704	1998 PR	2000 01 03.23322	06 22 34.53	+28 56 22.9	17.8	704
1998 ON ₁₃	2000 01 06.34756	09 24 35.25	+19 00 30.6	16.6	704	1998 PR	2000 01 03.24800	06 22 33.68	+28 56 22.8	18.8	704
1998 ON ₁₃	2000 01 06.36221	09 24 34.56	+19 00 30.8	16.6	704	1998 PR	2000 01 03.26280	06 22 32.76	+28 56 21.9	19.4	704
1998 OR ₁₃	2000 01 07.39478	10 15 21.41	+10 15 12.1	19.4	704	1998 PR	2000 01 03.29241	06 22 30.75	+28 56 20.3	18.5	704
1998 OR ₁₃	2000 01 07.41136	10 15 21.11	+10 15 13.1	19.3	704	1998 PR	2000 01 04.22884	06 21 33.07	+28 55 37.8	18.0	704
1998 OR ₁₃	2000 01 07.42615	10 15 20.76	+10 15 18.5	19.5	704	1998 PR	2000 01 04.24348	06 21 32.10	+28 55 37.0	17.9	704
1998 OR ₁₃	2000 01 07.44092	10 15 20.39	+10 15 20.7	19.7	704	1998 PR	2000 01 04.25812	06 21 31.16	+28 55 36.4	18.1	704
1998 OS ₁₃	1998 08 17.25887	22 14 10.96	-07 07 50.8	18.6	704	1998 PR	2000 01 04.27274	06 21 30.31	+28 55 36.9	18.7	704
1998 OS ₁₃	1998 08 17.30086	22 14 08.30	-07 07 49.9	18.8	704	1998 PS	2000 01 05.26039	06 50 25.93	+21 12 33.8	19.2	704
1998 OS ₁₃	1998 08 17.32177	22 14 07.02	-07 07 48.6	19.0	704	1998 PS	2000 01 05.27503	06 50 25.20	+21 12 34.9	19.4	704
1998 OS ₁₃	1998 08 17.34280	22 14 05.69	-07 07 46.7	19.2	704	1998 PS	2000 01 05.28962	06 50 24.34	+21 12 37.6	19.7	704
1998 OY ₁₃	1999 12 15.23644	05 28 32.83	+32 24 41.6	18.7	704	1998 PV	1998 06 24.35210	19 24 46.29	-17 58 01.0	18.7	704
1998 OY ₁₃	1999 12 15.25596	05 28 31.32	+32 24 39.2	18.5	704	1998 PV	1998 06 24.37040	19 24 45.33	-17 58 09.8	18.4	704
1998 OY ₁₃	1999 12 15.27556	05 28 29.81	+32 24 36.3	18.6	704	1998 PV	1998 06 24.38879	19 24 44.39	-17 58 11.8	18.4	704
1998 OY ₁₃	1999 12 15.31096	05 28 27.02	+32 24 31.3	18.7	704	1998 PV	1998 06 24.40718	19 24 43.29	-17 58 13.8	19.3	704
1998 OY ₁₃	2000 01 02.24658	05 07 21.10	+31 23 38.8	18.6	704	1998 PV	1998 07 21.21134	19 01 06.79	-19 45 49.6	17.9	704
1998 OY ₁₃	2000 01 02.27097	05 07 19.59	+31 23 33.2	18.9	704	1998 PV	1998 07 21.22502	19 01 05.99	-19 45 54.7	19.0	704
1998 OY ₁₃	2000 01 02.29250	05 07 18.20	+31 23 26.1	18.7	704	1998 PV	1998 07 21.23888	19 01 05.36	-19 45 57.8	19.0	704
1998 OY ₁₃	2000 01 02.31142	05 07 17.00	+31 23 22.5	19.1	704	1998 PV	1998 07 21.25281	19 01 04.61	-19 45 58.2	19.2	704
1998 OY ₁₃	2000 01 04.23433	05 05 23.45	+31 14 55.5	19.1	704	1998 PV	1999 11 05.32923	04 02 55.07	+07 21 08.5	17.0	704
1998 OY ₁₃	2000 01 04.24893	05 05 22.54	+31 14 52.3	18.5	704	1998 PV	1999 11 05.34593	04 02 54.27	+07 21 06.0	17.1	704
1998 OY ₁₃	2000 01										

1998 QB	2000 01 04.31144	07 40 29.14	+26 08 21.7	17.6	704	1998 QV ₁	2000 01 05.19979	04 41 27.25	+14 34 56.3	18.9	704
1998 QB	2000 01 04.32598	07 40 28.08	+26 08 22.1	17.5	704	1998 QV ₁	2000 01 05.21431	04 41 26.70	+14 34 57.8	18.3	704
1998 QB	2000 01 04.34069	07 40 27.04	+26 08 22.6	17.4	704	1998 QV ₁	2000 01 06.15353	04 40 57.48	+14 36 25.5	18.3	704
1998 QB	2000 01 04.35524	07 40 25.99	+26 08 23.2	18.2	704	1998 QV ₁	2000 01 06.16820	04 40 56.98	+14 36 27.4	19.0	704
1998 QE	2000 01 03.29432	06 38 25.83	+26 29 15.0	17.4	704	1998 QV ₁	2000 01 06.18279	04 40 56.54	+14 36 28.4	18.9	704
1998 QE	2000 01 03.30902	06 38 24.84	+26 29 14.6	17.3	704	1998 QV ₁	2000 01 06.19736	04 40 56.08	+14 36 29.7	18.6	704
1998 QE	2000 01 03.32372	06 38 23.90	+26 29 15.6	17.2	704	1998 QV ₁	2000 01 06.21199	04 40 55.59	+14 36 31.2	18.7	704
1998 QE	2000 01 03.33842	06 38 22.97	+26 29 16.3	17.2	704	1998 QJ ₂	2000 01 04.37798	10 23 22.11	+10 50 55.2	17.4	704
1998 QE	2000 01 03.35316	06 38 21.99	+26 29 16.3	17.1	704	1998 QJ ₂	2000 01 04.39273	10 23 21.95	+10 50 57.7	18.1	704
1998 QE	2000 01 04.22960	06 37 26.81	+26 29 32.9	17.9	704	1998 QJ ₂	2000 01 04.40740	10 23 21.86	+10 51 01.9	18.6	704
1998 QE	2000 01 04.24424	06 37 25.86	+26 29 32.8	17.9	704	1998 QJ ₂	2000 01 04.42231	10 23 21.68	+10 51 03.9	17.9	704
1998 QE	2000 01 04.25888	06 37 24.89	+26 29 33.2	18.0	704	1998 QJ ₂	2000 01 04.43710	10 23 21.51	+10 51 07.0	17.7	704
1998 QE	2000 01 04.27350	06 37 23.93	+26 29 32.9	18.4	704	1998 QJ ₂	2000 01 07.37993	10 22 49.11	+11 01 02.5	18.6	704
1998 QE	2000 01 04.28816	06 37 22.99	+26 29 32.9	18.1	704	1998 QJ ₂	2000 01 07.39467	10 22 48.81	+11 01 06.2	19.1	704
1998 QH	1999 12 15.36100	06 56 34.30	+32 56 59.9	18.5	704	1998 QJ ₂	2000 01 07.41126	10 22 48.56	+11 01 10.2	19.0	704
1998 QH	1999 12 15.37671	06 56 33.25	+32 57 01.2	18.4	704	1998 QJ ₂	2000 01 07.42604	10 22 48.33	+11 01 12.6	18.4	704
1998 QH	1999 12 15.39241	06 56 32.23	+32 57 02.2	18.9	704	1998 QJ ₂	2000 01 07.44081	10 22 48.07	+11 01 16.8	18.7	704
1998 QH	2000 01 02.26468	06 35 28.33	+33 05 20.2	18.2	704	1998 QN ₂	2000 01 05.29942	08 10 25.67	+15 34 12.9	18.4	704
1998 QH	2000 01 02.28625	06 35 26.69	+33 05 18.8	18.9	704	1998 QN ₂	2000 01 05.31413	08 10 24.68	+15 34 13.2	18.7	704
1998 QH	2000 01 02.30522	06 35 25.29	+33 05 17.9	19.1	704	1998 QN ₂	2000 01 05.32870	08 10 23.77	+15 34 14.7	18.9	704
1998 QH	2000 01 02.32153	06 35 24.04	+33 05 16.9	19.2	704	1998 QN ₂	2000 01 05.34328	08 10 22.84	+15 34 15.0	18.8	704
1998 QH	2000 01 02.33829	06 35 22.72	+33 05 16.1	19.0	704	1998 QN ₂	2000 01 05.35787	08 10 21.87	+15 34 15.7	19.1	704
1998 QR	1999 11 05.40045	05 10 30.19	+16 44 26.3	18.6	704	1998 QN ₂	2000 01 06.29579	08 09 22.89	+15 35 12.0	18.5	704
1998 QR	1999 11 05.41680	05 10 29.55	+16 44 23.2	19.3	704	1998 QN ₂	2000 01 06.29660	08 09 22.78	+15 35 13.1	18.5	704
1998 QR	1999 11 05.43320	05 10 29.19	+16 44 19.5	19.2	704	1998 QN ₂	2000 01 06.31041	08 09 21.96	+15 35 12.9	18.8	704
1998 QR	1999 11 05.44952	05 10 28.46	+16 44 16.7	19.3	704	1998 QN ₂	2000 01 06.31125	08 09 21.83	+15 35 13.4	17.9	704
1998 QR	1999 11 05.46586	05 10 28.09	+16 44 12.4	18.5	704	1998 QN ₂	2000 01 06.32506	08 09 20.97	+15 35 13.9	18.2	704
1998 QR	1999 11 17.28563	05 02 31.01	+16 04 42.5	17.8	704	1998 QN ₂	2000 01 06.32588	08 09 20.93	+15 35 14.7	17.2	704
1998 QR	1999 11 17.30114	05 02 30.20	+16 04 39.3	17.9	704	1998 QN ₂	2000 01 06.33981	08 09 20.00	+15 35 15.4	18.3	704
1998 QR	1999 11 17.31645	05 02 29.36	+16 04 36.5	17.5	704	1998 QN ₂	2000 01 06.34064	08 09 19.92	+15 35 15.2	18.0	704
1998 QR	1999 11 17.33174	05 02 28.51	+16 04 33.1	17.6	704	1998 QN ₂	2000 01 06.35445	08 09 19.06	+15 35 17.1	18.6	704
1998 QR	1999 11 17.34710	05 02 27.73	+16 04 30.5	17.8	704	1998 QN ₂	2000 01 06.35526	08 09 19.00	+15 35 16.6	17.9	704
1998 QR	1999 12 14.15167	04 35 09.86	+14 49 08.4	17.7	704	1998 QU ₂	2000 01 08.31072	08 44 01.37	+02 29 32.6	18.4	704
1998 QR	1999 12 14.16643	04 35 08.92	+14 49 06.6	17.6	704	1998 QU ₂	2000 01 08.32584	08 44 00.65	+02 29 36.2	18.9	704
1998 QR	1999 12 14.18130	04 35 07.95	+14 49 05.3	17.4	704	1998 QU ₂	2000 01 08.34111	08 43 59.88	+02 29 40.8	19.0	704
1998 QR	1999 12 14.19612	04 35 06.99	+14 49 04.0	18.0	704	1998 QU ₂	2000 01 08.35619	08 43 59.13	+02 29 45.7	18.9	704
1998 QR	1999 12 14.21092	04 35 06.03	+14 49 02.0	17.1	704	1998 QU ₂	2000 01 08.37132	08 43 58.42	+02 29 50.0	19.0	704
1998 QR	2000 01 05.15283	04 17 45.53	+14 35 13.8	18.3	704	1998 QU ₂	2000 01 11.31147	08 41 36.87	+02 44 21.1	18.1	704
1998 QR	2000 01 05.16746	04 17 45.10	+14 35 15.1	18.2	704	1998 QU ₂	2000 01 11.32636	08 41 36.08	+02 44 26.1	18.3	704
1998 QR	2000 01 05.18200	04 17 44.65	+14 35 15.8	17.8	704	1998 QU ₂	2000 01 11.35610	08 41 34.54	+02 44 34.8	18.6	704
1998 QR	2000 01 05.19651	04 17 44.21	+14 35 16.4	17.4	704	1998 QU ₂	2000 01 11.37102	08 41 33.79	+02 44 39.7	18.4	704
1998 QR	2000 01 05.21102	04 17 43.74	+14 35 16.5	17.4	704	1998 QF ₃	2000 01 05.46778	11 58 08.57	-01 14 27.1	18.8	704
1998 QR	2000 01 06.15093	04 17 17.67	+14 36 00.0	18.7	704	1998 QF ₃	2000 01 05.49563	11 58 09.06	-01 14 47.4	18.3	704
1998 QR	2000 01 06.16560	04 17 17.26	+14 36 00.6	18.9	704	1998 QF ₃	2000 01 05.51215	11 58 09.31	-01 14 57.9	18.1	704
1998 QR	2000 01 06.18019	04 17 16.80	+14 36 00.6	18.4	704	1998 QF ₃	2000 01 05.52774	11 58 09.64	-01 15 08.9	18.5	704
1998 QR	2000 01 06.19477	04 17 16.41	+14 36 01.2	17.9	704	1998 QE ₄	1999 12 14.21850	05 22 43.79	+14 39 15.3	18.0	704
1998 QR	2000 01 06.20939	04 17 15.97	+14 36 01.9	17.9	704	1998 QE ₄	1999 12 14.23293	05 22 43.03	+14 39 17.1	17.9	704
1998 QT	1999 12 15.24157	05 57 46.16	+29 49 00.4	18.5	704	1998 QE ₄	1999 12 14.24742	05 22 42.22	+14 39 18.6	17.7	704
1998 QT	1999 12 15.26108	05 57 44.60	+29 49 00.6	18.6	704	1998 QE ₄	1999 12 14.26190	05 22 41.41	+14 39 20.4	17.3	704
1998 QT	1999 12 15.28045	05 57 43.09	+29 48 59.9	18.7	704	1998 QE ₄	1999 12 14.27658	05 22 40.59	+14 39 21.6	17.3	704
1998 QT	1999 12 15.29844	05 57 41.79	+29 48 58.7	18.9	704	1998 QE ₄	2000 01 05.21831	05 04 34.81	+15 31 59.9	18.8	704
1998 QT	1999 12 15.31578	05 57 40.43	+29 48 58.0	18.5	704	1998 QE ₄	2000 01 05.24760	05 04 33.62	+15 32 05.5	18.4	704
1998 QT	2000 01 02.25081	05 35 45.69	+29 22 41.5	19.0	704	1998 QE ₄	2000 01 05.26220	05 04 33.01	+15 32 07.9	18.0	704
1998 QT	2000 01 02.27422	05 35 44.02	+29 22 37.9	19.1	704	1998 QE ₄	2000 01 05.27684	05 04 32.42	+15 32 10.1	18.4	704
1998 QT	2000 01 02.29491	05 35 42.57	+29 22 35.4	18.9	704	1998 QE ₄	2000 01 06.15611	05 03 57.40	+15 34 47.0	18.4	704
1998 QT	2000 01 04.22267	05 33 34.24	+29 17 56.8	18.9	704	1998 QE ₄	2000 01 06.17079	05 03 56.82	+15 34 49.9	18.7	704
1998 QT	2000 01 04.23742	05 33 33.29	+29 17 53.8	18.9	704	1998 QE ₄	2000 01 06.18538	05 03 56.25	+15 34 52.6	18.4	704
1998 QT	2000 01 04.25203	05 33 32.26	+29 17 52.8	19.1	704	1998 QE ₄	2000 01 06.19996	05 03 55.63	+15 34 55.5	18.0	704
1998 QT	2000 01 04.26667	05 33 31.23	+29 17 49.5	19.3	704	1998 QE ₄	2000 01 06.21467	05 03 55.04	+15 34 58.2	17.8	704
1998 QT	2000 01 04.28133	05 33 30.28	+29 17 47.4	19.5	704	1998 QJ ₄	2000 01 08.45820	12 22 31.84	+02 07 58.7	19.0	704
1998 QW	2000 01 08.23080	06 06 30.35	+03 52 55.3	18.1	704	1998 QJ ₄	2000 01 08.47318	12 22 32.38	+02 07 56.3	19.0	704
1998 QW	2000 01 08.24595	06 06 29.55	+03 52 56.1	18.3	704	1998 QJ ₄	2000 01 08.48813	12 22 32.90	+02 07 53.0	19.3	704
1998 QW	2000 01 08.26150	06 06 28.71	+03 52 57.4	18.4	704	1998 QJ ₄	2000 01 08.50317	12 22 33.42	+02 07 51.5	18.9	704
1998 QW	2000 01 08.27666	06 06 27.88	+03 52 57.9	18.4	704	1998 QJ ₄	2000 01 08.51852	12 22 33.94	+02 07 49.3	19.2	704
1998 QW	2000 01 08.29176	06 06 27.04	+03 52 58.7	18.3	704	1998 QN ₄	1999 12 15.33012	07 06 01.23	+33 09 16.9	17.6	704
1998 QW	2000 01 10.22265	06 04 48.88	+03 54 51.2	18.7	704	1998 QN ₄	1999 12 15.34658	07 06 00.24	+33 09 21.1	18.2	704
1998 QW	2000 01 10.25240	06 04 47.28	+03 54 54.2	18.4	704	1998 QN ₄	1999 12 15.36246	07 05 59.29	+33 09 25.2	18.7	704
1998 QW	2000 01 10.26719	06 04 46.49	+03 54 55.6	18.8	704	1998 QN ₄	1999 12 15.37809	07 05 58.29	+33 09 28.2	17.9	704
1998 QW	2000 01 10.28195	06 04 45.76	+03 54 55.8	18.3	704	1998 QN ₄	1999 12 15.39381	07 05 57.31	+33 09 31.4	17.4	704
1998 QY	2000 01 08.22842	05 42 39.55	+06 12 57.8	19.4	704	1998 QN ₄	2000 01 02.34009	06 44 58.38	+33 59 59.7	17.1	704
1998 QY	2000 01 08.24358	05 42 38.82	+06 13 03.1	19.5	704	1998 QN ₄	2000 01 02.37637	06 44 55.51	+34 00 02.4	17.2	704
1998 QY	2000 01 08.25913	05 42 38.08	+06 13 06.7	19.1	704	1998 QN ₄	2000 01 02.39498	06 44 54.13	+34 00 04.7	17.4	704
1998 QY	2000 01 08.27429	05 42									

1998 QU ₇	2000 01 11.08476	03 18 26.99	+03 52 14.9	18.8	704	1998 QT ₁₀	1999 12 14.35969	07 37 21.47	+08 36 26.8	17.6	704
1998 QU ₇	2000 01 11.09989	03 18 26.97	+03 52 20.5	19.0	704	1998 QT ₁₀	2000 01 07.31567	07 16 48.55	+10 22 03.2	19.3	704
1998 QU ₇	2000 01 11.12298	03 18 27.14	+03 52 31.6	18.8	704	1998 QT ₁₀	2000 01 07.33042	07 16 47.70	+10 22 08.1	19.2	704
1998 QU ₇	2000 01 11.14504	03 18 27.14	+03 52 38.0	18.5	704	1998 QT ₁₀	2000 01 07.34511	07 16 46.81	+10 22 13.2	19.1	704
1998 QV ₇	1999 12 14.22005	05 26 10.44	+18 55 44.8	18.1	704	1998 QT ₁₀	2000 01 07.35975	07 16 45.94	+10 22 18.7	18.9	704
1998 QV ₇	1999 12 14.23448	05 26 09.44	+18 55 43.7	18.2	704	1998 QT ₁₀	2000 01 09.32294	07 14 52.40	+10 34 10.9	19.3	704
1998 QV ₇	1999 12 14.24896	05 26 08.53	+18 55 43.7	18.3	704	1998 QT ₁₀	2000 01 09.33789	07 14 51.50	+10 34 16.5	19.7	704
1998 QV ₇	1999 12 14.26346	05 26 07.55	+18 55 43.0	18.5	704	1998 QT ₁₀	2000 01 09.35287	07 14 50.59	+10 34 20.9	18.9	704
1998 QV ₇	1999 12 14.27812	05 26 06.62	+18 55 42.5	18.5	704	1998 QT ₁₀	2000 01 11.32930	07 12 56.65	+10 46 40.4	19.6	704
1998 QV ₇	2000 01 05.15856	05 05 06.30	+18 53 14.4	18.8	704	1998 QT ₁₀	2000 01 11.34417	07 12 55.86	+10 46 45.1	19.3	704
1998 QV ₇	2000 01 05.17317	05 05 05.65	+18 53 14.5	18.7	704	1998 QT ₁₀	2000 01 11.35907	07 12 54.94	+10 46 51.3	19.3	704
1998 QV ₇	2000 01 05.18770	05 05 04.94	+18 53 15.1	18.7	704	1998 QU ₁₀	2000 01 06.07435	01 37 07.01	+16 45 46.9	18.5	704
1998 QV ₇	2000 01 05.20220	05 05 04.23	+18 53 15.1	18.6	704	1998 QU ₁₀	2000 01 06.08922	01 37 07.42	+16 45 47.6	19.4	704
1998 QV ₇	2000 01 05.21672	05 05 03.54	+18 53 15.1	19.0	704	1998 QU ₁₀	2000 01 06.10407	01 37 07.74	+16 45 48.3	19.8	704
1998 QV ₇	2000 01 06.15526	05 04 20.27	+18 53 29.9	18.5	704	1998 QU ₁₀	2000 01 06.11898	01 37 08.21	+16 45 48.7	19.5	704
1998 QV ₇	2000 01 06.16993	05 04 19.57	+18 53 30.5	18.5	704	1998 QU ₁₀	2000 01 06.13388	01 37 08.43	+16 45 48.4	19.0	704
1998 QV ₇	2000 01 06.18453	05 04 18.90	+18 53 31.1	18.6	704	1998 QU ₁₀	2000 01 09.07307	01 38 26.11	+16 47 47.4	19.0	704
1998 QV ₇	2000 01 06.19910	05 04 18.20	+18 53 31.6	18.6	704	1998 QU ₁₀	2000 01 09.08814	01 38 26.53	+16 47 48.7	19.1	704
1998 QC ₈	1999 12 16.30069	06 07 28.80	+20 07 46.2	19.3	704	1998 QU ₁₀	2000 01 09.10535	01 38 26.95	+16 47 49.5	19.2	704
1998 QC ₈	1999 12 16.31551	06 07 27.92	+20 07 45.2	19.5	704	1998 QU ₁₀	2000 01 09.12035	01 38 27.36	+16 47 50.1	18.9	704
1998 QC ₈	1999 12 16.33062	06 07 26.96	+20 07 44.3	19.2	704	1998 QU ₁₀	2000 01 09.13537	01 38 27.83	+16 47 52.3	19.8	704
1998 QC ₈	1999 12 16.34538	06 07 26.10	+20 07 43.5	19.1	704	1998 QX ₁₀	1999 10 09.35710	04 13 02.88	+06 04 56.4	18.5	704
1998 QC ₈	2000 01 05.23729	05 48 13.68	+19 42 24.8	19.9	704	1998 QX ₁₀	1999 10 09.35727	04 13 02.88	+06 04 55.8	17.9	704
1998 QC ₈	2000 01 05.25192	05 48 12.97	+19 42 22.9	19.3	704	1998 QX ₁₀	1999 10 09.37032	04 13 02.84	+06 04 50.9	19.6	704
1998 QC ₈	2000 01 05.26650	05 48 12.17	+19 42 23.0	19.7	704	1998 QX ₁₀	1999 10 09.37048	04 13 02.79	+06 04 51.3	19.2	704
1998 QC ₈	2000 01 05.28117	05 48 11.33	+19 42 22.4	19.5	704	1998 QX ₁₀	1999 10 09.38512	04 13 02.70	+06 04 46.7	19.2	704
1998 QK ₈	2000 01 08.22842	05 42 39.06	+06 34 42.4	18.5	704	1998 QX ₁₀	1999 10 09.38529	04 13 02.67	+06 04 47.7	18.7	704
1998 QK ₈	2000 01 08.24358	05 42 38.28	+06 34 48.4	19.7	704	1998 QX ₁₀	1999 10 09.40007	04 13 02.65	+06 04 42.1	20.1	704
1998 QK ₈	2000 01 08.25913	05 42 37.51	+06 34 52.6	18.6	704	1998 QX ₁₀	1999 10 09.40024	04 13 02.53	+06 04 43.9	19.4	704
1998 QK ₈	2000 01 08.27429	05 42 36.74	+06 34 57.7	18.6	704	1998 QX ₁₀	1999 10 09.41458	04 13 02.35	+06 04 39.7	18.4	704
1998 QK ₈	2000 01 08.28939	05 42 36.05	+06 35 02.1	18.9	704	1998 QX ₁₀	1999 12 03.28332	03 38 13.49	+03 46 08.5	15.9	704
1998 QK ₈	2000 01 11.22725	05 40 20.19	+06 51 26.3	18.1	704	1998 QX ₁₀	1999 12 03.29783	03 38 12.82	+06 46 09.4	15.8	704
1998 QK ₈	2000 01 11.24229	05 40 19.52	+06 51 31.6	19.2	704	1998 QX ₁₀	1999 12 03.31233	03 38 12.11	+03 46 10.3	16.0	704
1998 QK ₈	2000 01 11.25714	05 40 18.87	+06 51 36.7	18.4	704	1998 QX ₁₀	1999 12 03.32681	03 38 11.43	+03 46 11.3	15.9	704
1998 QK ₈	2000 01 11.27217	05 40 18.17	+06 51 41.8	18.5	704	1998 QX ₁₀	1999 12 03.34126	03 38 10.72	+03 46 11.7	16.0	704
1998 QK ₈	2000 01 11.28698	05 40 17.44	+06 51 46.0	19.2	704	1998 QX ₁₀	1999 12 14.14210	03 30 44.66	+04 06 04.9	16.6	704
1998 QQ ₈	1999 12 14.14772	04 04 42.38	+12 18 23.1	17.3	704	1998 QX ₁₀	1999 12 14.15686	03 30 44.07	+04 06 07.5	16.4	704
1998 QQ ₈	1999 12 14.16251	04 04 41.65	+12 18 23.9	17.3	704	1998 QX ₁₀	1999 12 14.17163	03 30 43.52	+04 06 09.9	17.0	704
1998 QQ ₈	1999 12 14.17736	04 04 40.94	+12 18 24.4	17.2	704	1998 QX ₁₀	1999 12 14.18651	03 30 43.02	+04 06 12.5	16.1	704
1998 QQ ₈	1999 12 14.19217	04 04 40.12	+12 18 25.6	18.0	704	1998 QX ₁₀	1999 12 14.20133	03 30 42.39	+04 06 14.2	17.0	704
1998 QQ ₈	1999 12 14.20698	04 04 39.45	+12 18 26.4	17.6	704	1998 QX ₁₀	2000 01 08.14988	03 23 11.71	+05 58 24.2	17.6	704
1998 QQ ₈	2000 01 05.14964	03 52 25.86	+12 56 18.7	18.4	704	1998 QX ₁₀	2000 01 08.16516	03 23 11.73	+05 58 30.9	18.2	704
1998 QQ ₈	2000 01 05.16421	03 52 25.62	+12 56 22.8	19.2	704	1998 QX ₁₀	2000 01 08.18038	03 23 11.77	+05 58 35.4	18.7	704
1998 QQ ₈	2000 01 05.17882	03 52 25.28	+12 56 23.3	18.8	704	1998 QX ₁₀	2000 01 08.19592	03 23 11.70	+05 58 40.8	18.2	704
1998 QQ ₈	2000 01 05.19334	03 52 24.99	+12 56 25.8	18.4	704	1998 QX ₁₀	2000 01 08.21092	03 23 11.69	+05 58 46.9	17.7	704
1998 QQ ₈	2000 01 05.20785	03 52 24.73	+12 56 28.6	18.6	704	1998 QX ₁₀	2000 01 11.08523	03 23 19.99	+06 16 18.8	17.4	704
1998 QQ ₈	2000 01 07.15531	03 51 54.30	+13 02 03.9	17.8	704	1998 QX ₁₀	2000 01 11.10036	03 23 20.06	+06 16 24.8	18.3	704
1998 QQ ₈	2000 01 07.17053	03 51 54.07	+13 02 07.0	18.7	704	1998 QX ₁₀	2000 01 11.11543	03 23 20.09	+06 16 30.6	17.7	704
1998 QQ ₈	2000 01 07.18565	03 51 53.84	+13 02 10.2	18.2	704	1998 QX ₁₀	2000 01 11.13044	03 23 20.20	+06 16 35.7	18.0	704
1998 QQ ₈	2000 01 07.20078	03 51 53.57	+13 02 12.3	18.6	704	1998 QX ₁₀	2000 01 11.14550	03 23 20.18	+06 16 41.9	17.8	704
1998 QQ ₈	2000 01 07.21588	03 51 53.30	+13 02 15.6	18.0	704	1998 QY ₁₀	2000 01 03.23254	06 22 54.29	+25 56 29.4	18.4	704
1998 QT ₈	2000 01 03.22656	05 17 01.65	+26 02 15.9	18.2	704	1998 QY ₁₀	2000 01 03.24732	06 22 53.26	+25 56 29.5	18.8	704
1998 QT ₈	2000 01 03.24133	05 17 00.86	+26 02 15.3	18.1	704	1998 QY ₁₀	2000 01 03.26213	06 22 52.33	+25 56 30.8	19.2	704
1998 QT ₈	2000 01 03.25612	05 17 00.07	+26 02 15.4	18.2	704	1998 QY ₁₀	2000 01 04.22806	06 21 50.11	+25 57 35.6	19.1	704
1998 QT ₈	2000 01 03.27094	05 16 59.32	+26 02 15.2	18.4	704	1998 QY ₁₀	2000 01 04.24270	06 21 49.18	+25 57 37.1	18.6	704
1998 QT ₈	2000 01 03.28576	05 16 58.51	+26 02 15.8	18.2	704	1998 QY ₁₀	2000 01 04.25734	06 21 48.18	+25 57 38.6	18.9	704
1998 QT ₈	2000 01 04.22045	05 16 11.72	+26 02 22.6	18.0	704	1998 QY ₁₀	2000 01 04.27197	06 21 47.28	+25 57 38.4	19.5	704
1998 QT ₈	2000 01 04.23520	05 16 10.94	+26 02 23.0	18.2	704	1998 QY ₁₀	2000 01 04.28662	06 21 46.28	+25 57 39.7	19.4	704
1998 QT ₈	2000 01 04.24981	05 16 10.18	+26 02 22.7	17.7	704	1998 QE ₁₁	1999 12 30.10681	01 45 00.89	+40 12 54.1	18.7	704
1998 QT ₈	2000 01 04.26445	05 16 09.40	+26 02 22.9	18.7	704	1998 QE ₁₁	1999 12 30.12157	01 45 01.12	+40 12 48.4	17.8	704
1998 QT ₈	2000 01 04.27906	05 16 08.68	+26 02 22.9	18.0	704	1998 QE ₁₁	1999 12 30.13645	01 45 01.36	+40 12 42.3	17.9	704
1998 QM ₉	2000 01 05.16652	04 10 46.10	+17 23 55.9	19.4	704	1998 QS ₁₁	2000 01 03.22976	05 54 47.44	+23 14 57.8	17.4	704
1998 QM ₉	2000 01 05.18113	04 10 45.78	+17 23 55.0	19.4	704	1998 QS ₁₁	2000 01 03.24455	05 54 46.43	+23 14 56.1	17.7	704
1998 QM ₉	2000 01 05.19565	04 10 45.37	+17 23 53.9	19.3	704	1998 QS ₁₁	2000 01 03.25934	05 54 45.43	+23 14 53.8	17.7	704
1998 QM ₉	2000 01 05.21016	04 10 44.93	+17 23 52.2	19.3	704	1998 QS ₁₁	2000 01 03.27415	05 54 44.45	+23 14 49.5	18.8	704
1998 QM ₉	2000 01 06.14995	04 10 24.88	+17 22 49.1	19.4	704	1998 QS ₁₁	2000 01 03.28896	05 54 43.44	+23 14 48.4	17.7	704
1998 QM ₉	2000 01 06.16463	04 10 24.54	+17 22 47.3	19.5	704	1998 QS ₁₁	2000 01 04.22454	05 53 43.58	+23 12 27.5	17.5	704
1998 QM ₉	2000 01 06.17922	04 10 24.23	+17 22 47.7	19.6	704	1998 QS ₁₁	2000 01 04.23929	05 53 42.60	+23 12 25.2	17.4	704
1998 QM ₉	2000 01 06.19380	04 10 23.92	+17 22 46.3	19.9	704	1998 QS ₁₁	2000 01 04.25391	05 53 41.63	+23 12 23.4	18.3	704
1998 QM ₉	2000 01 06.20842	04 10 23.57	+17 22 43								

1998 QG ₁₂	1999 12 14.23293	05 20 33.45	+15 04 34.3	18.1	704	1998 QF ₁₄	2000 01 03.25856	05 41 30.16	+22 11 25.9	18.4	704
1998 QG ₁₂	1999 12 14.24742	05 20 32.45	+15 04 32.3	18.2	704	1998 QF ₁₄	2000 01 03.27337	05 41 29.14	+22 11 23.5	18.4	704
1998 QG ₁₂	1999 12 14.26190	05 20 31.51	+15 04 29.6	17.7	704	1998 QF ₁₄	2000 01 03.28818	05 41 28.20	+22 11 21.5	18.4	704
1998 QG ₁₂	1999 12 14.27658	05 20 30.50	+15 04 27.3	17.7	704	1998 QF ₁₄	2000 01 05.22115	05 39 26.01	+22 07 23.7	18.6	704
1998 QT ₁₂	1999 12 15.23790	05 37 37.49	+27 35 39.3	18.6	704	1998 QF ₁₄	2000 01 05.23573	05 39 25.11	+22 07 22.3	19.0	704
1998 QT ₁₂	1999 12 15.25736	05 37 36.03	+27 35 37.4	19.1	704	1998 QF ₁₄	2000 01 05.25035	05 39 24.16	+22 07 20.1	18.8	704
1998 QT ₁₂	1999 12 15.27680	05 37 34.66	+27 35 34.5	18.4	704	1998 QF ₁₄	2000 01 05.26496	05 39 23.22	+22 07 18.5	18.9	704
1998 QT ₁₂	1999 12 15.31210	05 37 32.16	+27 35 29.2	18.5	704	1998 QF ₁₄	2000 01 05.27962	05 39 22.27	+22 07 16.5	18.8	704
1998 QT ₁₂	2000 01 03.22656	05 16 45.51	+26 34 39.5	18.1	704	1998 QA ₁₅	1999 12 14.29377	06 54 56.44	+12 48 22.6	18.3	704
1998 QT ₁₂	2000 01 03.24133	05 16 44.66	+26 34 36.2	18.4	704	1998 QA ₁₅	1999 12 14.30853	06 54 55.62	+12 48 22.3	18.8	704
1998 QT ₁₂	2000 01 03.25612	05 16 43.81	+26 34 32.3	18.9	704	1998 QA ₁₅	1999 12 14.32337	06 54 54.77	+12 48 23.8	18.2	704
1998 QT ₁₂	2000 01 03.27094	05 16 42.92	+26 34 28.8	18.6	704	1998 QA ₁₅	1999 12 14.33819	06 54 53.98	+12 48 24.2	18.2	704
1998 QT ₁₂	2000 01 03.28576	05 16 42.09	+26 34 25.9	18.5	704	1998 QA ₁₅	1999 12 14.35299	06 54 53.11	+12 48 24.8	18.4	704
1998 QT ₁₂	2000 01 04.22045	05 15 49.77	+26 31 01.1	18.4	704	1998 QA ₁₅	2000 01 05.22871	06 32 26.84	+13 31 01.2	18.3	704
1998 QT ₁₂	2000 01 04.23520	05 15 48.89	+26 30 58.1	18.7	704	1998 QA ₁₅	2000 01 05.25796	06 32 24.90	+13 31 06.4	18.6	704
1998 QT ₁₂	2000 01 04.24981	05 15 48.13	+26 30 54.9	18.8	704	1998 QA ₁₅	2000 01 05.27254	06 32 23.97	+13 31 09.1	18.4	704
1998 QT ₁₂	2000 01 04.27906	05 15 46.37	+26 30 48.3	18.5	704	1998 QA ₁₅	2000 01 05.28719	06 32 23.07	+13 31 11.5	18.4	704
1998 QV ₁₂	2000 01 04.30027	08 04 26.05	+21 19 38.3	17.9	704	1998 QA ₁₅	2000 01 07.22172	06 30 21.89	+13 37 00.7	18.4	704
1998 QV ₁₂	2000 01 04.31484	08 04 25.14	+21 19 38.1	18.1	704	1998 QA ₁₅	2000 01 07.23639	06 30 20.95	+13 37 03.1	18.7	704
1998 QV ₁₂	2000 01 04.32939	08 04 24.18	+21 19 39.3	17.8	704	1998 QA ₁₅	2000 01 07.25119	06 30 20.02	+13 37 05.9	18.7	704
1998 QV ₁₂	2000 01 04.34409	08 04 23.25	+21 19 39.9	18.5	704	1998 QA ₁₅	2000 01 07.26590	06 30 19.08	+13 37 08.5	18.7	704
1998 QV ₁₂	2000 01 04.35865	08 04 22.32	+21 19 39.8	18.4	704	1998 QA ₁₅	2000 01 07.28058	06 30 18.06	+13 37 10.8	19.2	704
1998 QV ₁₂	2000 01 06.23191	08 02 24.28	+21 20 43.4	17.8	704	1998 QA ₁₅	2000 01 07.29639	06 30 17.15	+13 37 14.3	18.4	704
1998 QV ₁₂	2000 01 06.24641	08 02 23.31	+21 20 44.0	18.3	704	1998 QA ₁₅	2000 01 07.31119	06 30 16.19	+13 37 16.7	18.8	704
1998 QV ₁₂	2000 01 06.29444	08 02 20.10	+21 20 46.1	19.4	704	1998 QA ₁₅	2000 01 07.32593	06 30 15.25	+13 37 19.3	19.0	704
1998 QJ ₁₃	1999 12 14.07384	02 38 22.79	+05 35 03.5	18.0	704	1998 QA ₁₅	2000 01 07.34062	06 30 14.25	+13 37 22.4	19.1	704
1998 QJ ₁₃	1999 12 14.08872	02 38 22.47	+05 35 04.9	18.4	704	1998 QZ ₁₅	1999 12 15.24157	05 58 00.02	+30 07 42.1	17.8	704
1998 QJ ₁₃	1999 12 14.10364	02 38 22.09	+05 35 05.1	18.2	704	1998 QZ ₁₅	1999 12 15.26108	05 57 58.69	+30 07 38.0	18.2	704
1998 QJ ₁₃	1999 12 14.11858	02 38 21.67	+05 35 05.2	18.1	704	1998 QZ ₁₅	1999 12 15.28045	05 57 57.35	+30 07 34.4	18.3	704
1998 QJ ₁₃	1999 12 14.13346	02 38 21.28	+05 35 06.6	18.6	704	1998 QZ ₁₅	1999 12 15.31578	05 57 54.86	+30 07 27.2	18.0	704
1998 QS ₁₃	2000 01 04.30536	07 42 54.82	+22 07 21.4	19.1	704	1998 QZ ₁₅	2000 01 03.22865	05 37 01.96	+28 49 33.0	18.2	704
1998 QS ₁₃	2000 01 04.33453	07 42 52.95	+22 07 25.7	19.4	704	1998 QZ ₁₅	2000 01 03.24344	05 37 01.01	+28 49 29.2	18.7	704
1998 QS ₁₃	2000 01 04.34918	07 42 52.08	+22 07 28.4	18.9	704	1998 QZ ₁₅	2000 01 03.25824	05 37 00.12	+28 49 25.1	18.3	704
1998 QY ₁₃	2000 01 05.23429	05 21 50.95	+18 14 20.4	20.0	704	1998 QZ ₁₅	2000 01 03.27304	05 36 59.22	+28 49 20.8	17.9	704
1998 QY ₁₃	2000 01 05.24892	05 21 50.24	+18 14 19.3	19.8	704	1998 QZ ₁₅	2000 01 03.28786	05 36 58.30	+28 49 16.4	18.0	704
1998 QY ₁₃	2000 01 05.26352	05 21 49.38	+18 14 18.4	19.9	704	1998 QZ ₁₅	2000 01 04.22322	05 36 02.94	+28 44 47.8	17.9	704
1998 QZ ₁₃	1999 11 03.39902	05 29 42.45	+19 35 16.6	18.3	704	1998 QZ ₁₅	2000 01 04.23796	05 36 02.08	+28 44 43.3	18.2	704
1998 QZ ₁₃	1999 11 03.41539	05 29 42.00	+19 35 14.2	18.2	704	1998 QZ ₁₅	2000 01 04.25257	05 36 01.20	+28 44 38.9	18.5	704
1998 QZ ₁₃	1999 11 03.43146	05 29 41.60	+19 35 12.3	18.5	704	1998 QZ ₁₅	2000 01 04.26722	05 36 00.29	+28 44 35.5	19.3	704
1998 QZ ₁₃	1999 11 03.44760	05 29 41.12	+19 35 10.1	18.0	704	1998 QZ ₁₅	2000 01 04.28188	05 35 59.46	+28 44 30.8	18.8	704
1998 QZ ₁₃	1999 11 03.46369	05 29 40.73	+19 35 07.9	18.2	704	1998 QJ ₁₆	1999 12 15.23475	05 18 14.01	+27 58 04.8	16.1	704
1998 QZ ₁₃	1999 11 15.42952	05 22 58.56	+19 10 34.0	19.0	704	1998 QJ ₁₆	1999 12 15.23519	05 18 13.97	+27 58 05.1	15.9	704
1998 QZ ₁₃	1999 11 15.44382	05 22 57.86	+19 10 31.9	19.1	704	1998 QJ ₁₆	1999 12 15.25428	05 18 12.77	+27 57 59.0	16.1	704
1998 QZ ₁₃	1999 11 15.45810	05 22 57.25	+19 10 30.3	19.0	704	1998 QJ ₁₆	1999 12 15.25471	05 18 12.76	+27 57 59.5	16.5	704
1998 QZ ₁₃	1999 11 15.47247	05 22 56.65	+19 10 27.5	18.8	704	1998 QJ ₁₆	1999 12 15.27394	05 18 11.52	+27 57 52.8	16.6	704
1998 QZ ₁₃	1999 11 15.48680	05 22 56.04	+19 10 25.6	18.8	704	1998 QJ ₁₆	1999 12 15.27432	05 18 11.52	+27 57 54.0	16.3	704
1998 QZ ₁₃	1999 11 17.28667	05 21 38.41	+19 06 37.5	18.6	704	1998 QJ ₁₆	1999 12 15.29203	05 18 10.36	+27 57 49.6	17.1	704
1998 QZ ₁₃	1999 11 17.30218	05 21 37.65	+19 06 36.4	18.7	704	1998 QJ ₁₆	1999 12 15.29239	05 18 10.40	+27 57 48.6	16.9	704
1998 QZ ₁₃	1999 11 17.34813	05 21 35.59	+19 06 30.1	18.3	704	1998 QJ ₁₆	1999 12 15.30972	05 18 09.31	+27 57 43.6	16.5	704
1998 QZ ₁₃	1999 12 14.21622	04 57 19.66	+18 11 38.0	17.7	704	1998 QJ ₁₆	2000 01 03.22481	05 01 27.42	+26 16 34.4	16.8	704
1998 QZ ₁₃	1999 12 14.23065	04 57 18.81	+18 11 36.9	17.4	704	1998 QJ ₁₆	2000 01 03.23958	05 01 26.73	+26 16 30.2	16.6	704
1998 QZ ₁₃	1999 12 14.24514	04 57 17.98	+18 11 35.5	17.6	704	1998 QJ ₁₆	2000 01 03.25436	05 01 26.11	+26 16 25.0	17.1	704
1998 QZ ₁₃	1999 12 14.25960	04 57 17.14	+18 11 34.2	17.8	704	1998 QJ ₁₆	2000 01 03.26920	05 01 25.48	+26 16 20.3	17.0	704
1998 QZ ₁₃	1999 12 14.27430	04 57 16.30	+18 11 32.5	18.2	704	1998 QJ ₁₆	2000 01 03.28401	05 01 24.84	+26 16 15.1	17.3	704
1998 QZ ₁₃	2000 01 05.16966	04 40 01.15	+17 44 24.2	18.2	704	1998 QJ ₁₆	2000 01 04.21857	05 00 47.86	+26 11 06.2	16.7	704
1998 QZ ₁₃	2000 01 05.18420	04 40 00.60	+17 44 23.4	17.9	704	1998 QJ ₁₆	2000 01 04.23332	05 00 47.22	+26 11 01.2	16.6	704
1998 QZ ₁₃	2000 01 05.19871	04 40 00.13	+17 44 23.1	17.5	704	1998 QJ ₁₆	2000 01 04.24793	05 00 46.64	+26 10 56.5	16.3	704
1998 QZ ₁₃	2000 01 05.21323	04 39 59.65	+17 44 22.2	17.7	704	1998 QJ ₁₆	2000 01 04.26256	05 00 46.05	+26 10 51.6	16.6	704
1998 QZ ₁₃	2000 01 06.15255	04 39 28.04	+17 43 52.6	18.5	704	1998 QJ ₁₆	2000 01 04.27718	05 00 45.43	+26 10 46.7	16.8	704
1998 QZ ₁₃	2000 01 06.16722	04 39 27.47	+17 43 50.9	18.3	704	1998 QK ₁₆	1999 12 15.34779	07 17 35.39	+31 01 14.9	19.7	704
1998 QZ ₁₃	2000 01 06.18181	04 39 27.00	+17 43 50.9	18.4	704	1998 QK ₁₆	1999 12 15.36366	07 17 34.27	+31 01 14.1	19.2	704
1998 QZ ₁₃	2000 01 06.19639	04 39 26.51	+17 43 50.0	18.2	704	1998 QK ₁₆	1999 12 15.37929	07 17 33.41	+31 01 13.8	19.5	704
1998 QZ ₁₃	2000 01 06.21102	04 39 25.99	+17 43 50.2	18.1	704	1998 QK ₁₆	1999 12 15.39501	07 17 32.39	+31 01 14.3	19.1	704
1998 QA ₁₄	1999 10 09.32453	03 51 32.08	+02 06 21.7	17.8	704	1998 QK ₁₆	2000 01 02.34120	06 57 49.33	+30 40 43.5	18.7	704
1998 QA ₁₄	1999 10 09.34001	03 51 31.79	+02 06 14.7	18.0	704	1998 QK ₁₆	2000 01 02.35924	06 57 47.89	+30 40 42.2	19.2	704
1998 QA ₁₄	1999 10 09.35557	03 51 31.57	+02 06 07.6	18.0	704	1998 QK ₁₆	2000 01 02.37746	06 57 46.58	+30 40 39.3	18.1	704
1998 QA ₁₄	1999 10 09.37135	03 51 31.27	+02 06 00.4	18.2	704	1998 QK ₁₆	2000 01 02.39607	06 57 45.23	+30 40 36.6	19.3	704
1998 QA ₁₄	1999 10 09.38681	03 51 31.03	+02 05 53.4	17.9	704	1998 QK ₁₆	2000 01 04.29173	06 55 33.29	+30 36 30.8	18.2	704
1998 QA ₁₄	1999 11 07.31007	03 34 42.96	-01 25 07.5	17.9	704	1998 QK ₁₆	2000 01 04.30636	06 55 32.21	+3		

1998 QC ₁₇	1999 12 15.35593	05 43 21.49	+15 24 12.0	17.9	704	1998 QK ₁₉	2000 01 06.23790	06 32 18.67	+18 40 13.3	18.1	704
1998 QC ₁₇	1999 12 15.37168	05 43 20.47	+15 24 13.6	18.2	704	1998 QK ₁₉	2000 01 06.25252	06 32 17.73	+18 40 16.7	18.1	704
1998 QC ₁₇	1999 12 15.38731	05 43 19.37	+15 24 14.9	17.7	704	1998 QL ₁₉	1999 12 15.40571	08 18 35.41	+23 48 58.1	18.6	704
1998 QC ₁₇	2000 01 05.21982	05 22 00.94	+16 12 56.1	17.6	704	1998 QL ₁₉	1999 12 15.42088	08 18 34.91	+23 49 01.2	19.5	704
1998 QC ₁₇	2000 01 05.23439	05 22 00.15	+16 12 58.5	18.4	704	1998 QL ₁₉	1999 12 15.43605	08 18 34.34	+23 49 04.6	19.4	704
1998 QC ₁₇	2000 01 05.24902	05 21 59.33	+16 13 01.4	17.6	704	1998 QL ₁₉	1999 12 15.45117	08 18 33.74	+23 49 07.0	19.1	704
1998 QC ₁₇	2000 01 05.26363	05 21 58.58	+16 13 03.5	18.5	704	1998 QL ₁₉	1999 12 15.46627	08 18 33.15	+23 49 11.0	19.8	704
1998 QC ₁₇	2000 01 05.27826	05 21 57.78	+16 13 07.1	18.2	704	1998 QL ₁₉	2000 01 03.30165	08 03 14.68	+25 02 05.1	18.5	704
1998 QC ₁₇	2000 01 06.15721	05 21 12.57	+16 15 47.3	17.6	704	1998 QL ₁₉	2000 01 03.31634	08 03 13.64	+25 02 07.5	19.0	704
1998 QC ₁₇	2000 01 06.17187	05 21 11.78	+16 15 50.3	17.6	704	1998 QL ₁₉	2000 01 03.33106	08 03 12.83	+25 02 11.6	18.5	704
1998 QC ₁₇	2000 01 06.18647	05 21 11.01	+16 15 52.9	17.6	704	1998 QL ₁₉	2000 01 03.34580	08 03 11.94	+25 02 15.0	18.3	704
1998 QC ₁₇	2000 01 06.20107	05 21 10.23	+16 15 55.7	17.8	704	1998 QL ₁₉	2000 01 03.36061	08 03 10.99	+25 02 18.5	18.1	704
1998 QC ₁₇	2000 01 06.21576	05 21 09.44	+16 15 58.3	17.4	704	1998 QL ₁₉	2000 01 04.30006	08 02 13.64	+25 06 00.4	17.9	704
1998 QF ₁₇	1999 12 14.22374	06 00 06.36	+17 33 45.0	17.1	704	1998 QL ₁₉	2000 01 04.31462	08 02 12.68	+25 06 04.4	18.6	704
1998 QF ₁₇	1999 12 14.23820	06 00 05.42	+17 33 46.5	17.5	704	1998 QL ₁₉	2000 01 04.32918	08 02 11.76	+25 06 07.3	18.4	704
1998 QF ₁₇	1999 12 14.25269	06 00 04.42	+17 33 46.9	18.3	704	1998 QL ₁₉	2000 01 04.34387	08 02 10.82	+25 06 10.5	18.9	704
1998 QF ₁₇	1999 12 14.26733	06 00 03.49	+17 33 49.3	17.2	704	1998 QV ₁₉	1999 12 14.22036	05 27 32.67	+15 44 45.4	18.9	704
1998 QF ₁₇	1999 12 14.28183	06 00 02.55	+17 33 50.4	17.1	704	1998 QV ₁₉	1999 12 14.23480	05 27 31.58	+15 44 44.5	18.5	704
1998 QF ₁₇	2000 01 05.23595	05 36 49.12	+18 15 34.6	19.1	704	1998 QV ₁₉	1999 12 14.24928	05 27 30.77	+15 44 45.1	18.1	704
1998 QF ₁₇	2000 01 05.25057	05 36 48.22	+18 15 35.8	19.2	704	1998 QV ₁₉	1999 12 14.26377	05 27 29.93	+15 44 44.2	18.3	704
1998 QF ₁₇	2000 01 05.26518	05 36 47.41	+18 15 38.4	19.1	704	1998 QV ₁₉	1999 12 14.27843	05 27 28.97	+15 44 44.1	17.8	704
1998 QF ₁₇	2000 01 05.27985	05 36 46.55	+18 15 39.5	19.2	704	1998 QV ₁₉	2000 01 05.21831	05 07 37.56	+15 47 08.0	18.2	704
1998 QF ₁₇	2000 01 06.15798	05 35 57.29	+18 17 37.6	17.8	704	1998 QV ₁₉	2000 01 05.23296	05 07 36.87	+15 47 08.7	18.2	704
1998 QF ₁₇	2000 01 06.17264	05 35 56.46	+18 17 38.9	18.0	704	1998 QV ₁₉	2000 01 05.24760	05 07 36.18	+15 47 09.0	18.7	704
1998 QF ₁₇	2000 01 06.18724	05 35 55.64	+18 17 40.8	18.3	704	1998 QV ₁₉	2000 01 05.26220	05 07 35.53	+15 47 10.0	18.8	704
1998 QF ₁₇	2000 01 06.20183	05 35 54.77	+18 17 43.1	17.8	704	1998 QV ₁₉	2000 01 05.27684	05 07 34.87	+15 47 10.7	19.2	704
1998 QF ₁₇	2000 01 06.21653	05 35 53.93	+18 17 44.6	17.6	704	1998 QV ₁₉	2000 01 06.15611	05 06 56.46	+15 47 53.5	18.6	704
1998 QP ₁₇	1999 11 09.43030	04 59 57.38	+22 49 54.6	19.5	704	1998 QV ₁₉	2000 01 06.17079	05 06 55.76	+15 47 53.2	19.3	704
1998 QP ₁₇	1999 11 09.44469	04 59 56.71	+22 49 52.4	19.9	704	1998 QV ₁₉	2000 01 06.18538	05 06 55.14	+15 47 55.4	18.6	704
1998 QP ₁₇	1999 11 09.47346	04 59 55.25	+22 49 51.7	19.5	704	1998 QV ₁₉	2000 01 06.19996	05 06 54.46	+15 47 55.8	18.5	704
1998 QP ₁₇	1999 11 09.48783	04 59 54.56	+22 49 51.3	20.0	704	1998 QV ₁₉	2000 01 06.21467	05 06 53.81	+15 47 56.4	18.5	704
1998 QP ₁₇	1999 11 12.38033	04 57 28.64	+22 46 22.9	19.9	704	1998 QY ₁₉	1999 12 14.44345	09 51 00.08	+05 05 54.7	18.2	704
1998 QP ₁₇	1999 11 12.39461	04 57 27.97	+22 46 22.2	20.1	704	1998 QY ₁₉	1999 12 14.45860	09 51 00.70	+05 05 52.1	19.0	704
1998 QP ₁₇	1999 11 12.40890	04 57 27.19	+22 46 21.8	20.2	704	1998 QY ₁₉	1999 12 14.47398	09 51 01.14	+05 05 47.1	19.1	704
1998 QP ₁₇	1999 11 12.42320	04 57 26.41	+22 46 20.8	20.1	704	1998 QY ₁₉	1999 12 14.48947	09 51 01.83	+05 05 45.9	19.1	704
1998 QU ₁₇	1999 12 15.23292	05 05 04.57	+27 44 40.9	18.7	704	1998 QY ₁₉	1999 12 14.50500	09 51 02.37	+05 05 42.5	18.9	704
1998 QU ₁₇	1999 12 15.25250	05 05 03.43	+27 44 37.7	19.4	704	1998 QY ₁₉	2000 01 08.38101	09 56 43.70	+04 52 26.4	18.7	704
1998 QU ₁₇	1999 12 15.27215	05 05 02.33	+27 44 34.0	19.3	704	1998 QY ₁₉	2000 01 08.39612	09 56 43.44	+04 52 31.8	19.6	704
1998 QU ₁₇	1999 12 15.30763	05 05 00.32	+27 44 27.8	19.3	704	1998 QY ₁₉	2000 01 08.44203	09 56 42.74	+04 52 38.6	19.6	704
1998 QV ₁₇	2000 01 05.29173	07 09 32.04	+16 20 02.3	18.8	704	1998 QZ ₁₉	1999 12 14.22395	05 51 13.52	+15 45 46.6	18.2	704
1998 QV ₁₇	2000 01 05.30634	07 09 31.10	+16 20 03.6	19.5	704	1998 QZ ₁₉	1999 12 14.23841	05 51 12.63	+15 45 44.8	19.0	704
1998 QV ₁₇	2000 01 05.32102	07 09 30.02	+16 20 06.1	19.7	704	1998 QZ ₁₉	1999 12 14.26761	05 51 10.98	+15 45 43.3	18.4	704
1998 QV ₁₇	2000 01 05.33558	07 09 29.12	+16 20 06.1	19.3	704	1998 QZ ₁₉	1999 12 14.28204	05 51 10.16	+15 45 43.7	18.4	704
1998 QV ₁₇	2000 01 05.35018	07 09 28.02	+16 20 08.3	19.2	704	1998 QZ ₁₉	2000 01 05.22168	05 31 11.30	+15 40 38.6	18.3	704
1998 QV ₁₇	2000 01 07.22308	07 07 24.86	+16 23 52.7	19.2	704	1998 QZ ₁₉	2000 01 05.23627	05 31 10.64	+15 40 39.0	19.2	704
1998 QV ₁₇	2000 01 07.23775	07 07 23.80	+16 23 56.0	18.9	704	1998 QZ ₁₉	2000 01 05.25091	05 31 09.87	+15 40 39.2	19.7	704
1998 QV ₁₇	2000 01 07.25256	07 07 22.79	+16 23 57.5	19.2	704	1998 QZ ₁₉	2000 01 05.26549	05 31 09.18	+15 40 39.8	19.3	704
1998 QV ₁₇	2000 01 07.26727	07 07 21.85	+16 23 59.5	18.8	704	1998 QZ ₁₉	2000 01 05.28016	05 31 08.50	+15 40 40.5	19.2	704
1998 QZ ₁₇	1999 12 06.35996	07 30 39.66	+14 55 14.5	17.9	704	1998 QZ ₁₉	2000 01 06.18789	05 30 26.20	+15 41 06.6	19.3	704
1998 QZ ₁₇	1999 12 06.37445	07 30 39.27	+14 55 12.2	18.1	704	1998 QZ ₁₉	2000 01 06.20248	05 30 25.55	+15 41 08.0	19.2	704
1998 QZ ₁₇	1999 12 06.39194	07 30 38.76	+14 55 08.4	18.2	704	1998 QZ ₁₉	2000 01 06.21718	05 30 24.78	+15 41 07.8	19.4	704
1998 QZ ₁₇	1999 12 06.40620	07 30 38.35	+14 55 06.6	18.0	704	1998 QM ₂₀	2000 01 08.14911	03 11 37.25	+03 15 41.8	18.4	704
1998 QZ ₁₇	1999 12 06.42045	07 30 37.95	+14 55 04.2	17.7	704	1998 QM ₂₀	2000 01 08.16439	03 11 37.31	+03 15 45.9	19.0	704
1998 QZ ₁₇	1999 12 14.29798	07 26 13.14	+14 36 34.0	17.9	704	1998 QM ₂₀	2000 01 08.19514	03 11 37.26	+03 15 53.5	19.6	704
1998 QZ ₁₇	1999 12 14.31276	07 26 12.53	+14 36 31.4	18.4	704	1998 QM ₂₀	2000 01 08.21014	03 11 37.34	+03 15 57.2	19.0	704
1998 QZ ₁₇	1999 12 14.32766	07 26 11.86	+14 36 29.9	18.4	704	1998 QM ₂₀	2000 01 11.08388	03 11 45.98	+03 26 57.6	18.0	704
1998 QZ ₁₇	1999 12 14.34241	07 26 11.20	+14 36 29.0	18.4	704	1998 QM ₂₀	2000 01 11.09899	03 11 46.04	+03 27 01.3	18.6	704
1998 QZ ₁₇	1999 12 14.35716	07 26 10.56	+14 36 27.0	18.3	704	1998 QM ₂₀	2000 01 11.11410	03 11 46.14	+03 27 05.4	18.8	704
1998 QB ₁₈	1998 12 09.06240	22 37 25.91	-02 06 22.5	19.1	704	1998 QM ₂₀	2000 01 11.12908	03 11 46.14	+03 27 09.5	18.5	704
1998 QB ₁₈	1998 12 09.07294	22 37 26.81	-02 06 15.9	19.1	704	1998 QM ₂₀	2000 01 11.14417	03 11 46.26	+03 27 13.1	18.2	704
1998 QB ₁₈	1998 12 09.08369	22 37 27.85	-02 06 11.5	19.1	704	1998 QD ₂₁	1999 11 17.36608	07 42 21.32	+18 30 34.2	19.4	704
1998 QB ₁₈	1998 12 09.10515	22 37 29.50	-02 06 00.5	19.6	704	1998 QD ₂₁	1999 11 17.38133	07 42 21.70	+18 30 33.0	19.3	704
1998 QL ₁₈	1999 12 15.23304	05 03 09.30	+29 38 42.8	17.5	704	1998 QD ₂₁	1999 11 17.39669	07 42 21.88	+18 30 30.7	19.3	704
1998 QL ₁₈	1999 12 15.25262	05 03 08.18	+29 38 39.5	18.5	704	1998 QD ₂₁	1999 11 17.41184	07 42 22.17	+18 30 29.3	19.6	704
1998 QL ₁₈	1999 12 15.27227	05 03 06.99	+29 38 38.6	17.7	704	1998 QD ₂₁	1999 11 17.42710	07 42 22.30	+18 30 26.6	19.3	704
1998 QL ₁₈	1999 12 15.29043	05 03 05.99	+29 38 35.8	19.0	704	1998 QD ₂₁	2000 01 05.29238	07 17 37.37	+18 49 36.6	18.2	704
1998 QL ₁₈	1999 12 15.30775	05 03 04.92	+29 38 35.3	18.0	704	1998 QD ₂₁	2000 01 05.30709	07 17 36.45	+18 49 38.5	19.1	704
1998 QL ₁₈	1999 12 16.21113	05 02 14.40	+29 36 51.0	17.3	704	1998 QD ₂₁	2000 01 05.32168	07 17 35.46	+18 49 40.2	18.4	704
1998 QL ₁₈	1999 12 16.22598	05 02 13.52	+29 36 49.7	17.3	704	1998 QD ₂₁	2000 01 05.33624	07 17 34.47	+18		

1998 QA ₂₂	2000 01 09.17197	03 24 43.94	-00 54 32.7	19.2	704	1998 QP ₂₃	1999 12 15.51852	10 31 17.82	+13 14 21.7	19.2	704
1998 QA ₂₂	2000 01 09.19230	03 24 43.69	-00 54 26.6	19.4	704	1998 QP ₂₃	1999 12 15.53325	10 31 18.37	+13 14 19.2	18.9	704
1998 QA ₂₂	2000 01 09.20714	03 24 43.71	-00 54 21.5	18.7	704	1998 QT ₂₃	1998 12 08.07127	22 26 31.13	+13 50 58.6	19.2	704
1998 QA ₂₂	2000 01 09.22190	03 24 43.67	-00 54 17.1	19.2	704	1998 QT ₂₃	1998 12 08.08199	22 26 31.92	+13 50 54.2	19.2	704
1998 QA ₂₂	2000 01 11.08601	03 24 39.46	-00 45 08.1	18.6	704	1998 QT ₂₃	1998 12 08.10337	22 26 33.33	+13 50 49.3	19.0	704
1998 QA ₂₂	2000 01 11.10116	03 24 39.46	-00 45 03.2	19.0	704	1998 QT ₂₃	1998 12 08.11406	22 26 33.65	+13 50 43.3	19.0	704
1998 QA ₂₂	2000 01 11.11622	03 24 39.39	-00 44 58.3	18.8	704	1998 QT ₂₃	1999 11 05.40613	05 12 45.36	+07 22 59.0	17.3	704
1998 QA ₂₂	2000 01 11.13123	03 24 39.41	-00 44 53.7	19.1	704	1998 QT ₂₃	1999 11 05.42245	05 12 44.88	+07 22 55.3	17.7	704
1998 QA ₂₂	2000 01 11.14630	03 24 39.34	-00 44 48.9	18.7	704	1998 QT ₂₃	1999 11 05.43886	05 12 44.45	+07 22 50.9	17.8	704
1998 QS ₂₂	1999 11 16.30846	06 09 47.73	+24 58 17.0	18.7	704	1998 QT ₂₃	1999 11 05.45518	05 12 44.01	+07 22 46.9	17.6	704
1998 QS ₂₂	1999 11 16.32300	06 09 47.22	+24 58 18.8	18.4	704	1998 QT ₂₃	1999 11 05.47152	05 12 43.51	+07 22 42.6	17.9	704
1998 QS ₂₂	1999 11 16.33728	06 09 46.78	+24 58 21.3	18.5	704	1998 QT ₂₃	1999 12 05.29060	04 51 49.98	+06 05 54.1	17.5	704
1998 QS ₂₂	1999 11 16.35162	06 09 46.23	+24 58 23.0	19.1	704	1998 QT ₂₃	1999 12 05.30533	04 51 49.28	+06 05 53.8	16.4	704
1998 QS ₂₂	2000 01 03.22700	05 25 35.08	+25 54 22.1	18.3	704	1998 QT ₂₃	1999 12 05.32038	04 51 48.49	+06 05 53.0	16.5	704
1998 QS ₂₂	2000 01 03.24177	05 25 34.31	+25 54 22.0	18.6	704	1998 QT ₂₃	1999 12 05.33549	04 51 47.68	+06 05 52.7	16.4	704
1998 QS ₂₂	2000 01 03.25656	05 25 33.48	+25 54 21.8	18.7	704	1998 QT ₂₃	1999 12 05.35147	04 51 46.83	+06 05 51.7	16.9	704
1998 QS ₂₂	2000 01 03.27138	05 25 32.68	+25 54 21.4	18.8	704	1998 QN ₂₄	1997 04 02.41271	14 47 20.79	+11 29 03.2	19.9	704
1998 QS ₂₂	2000 01 03.28620	05 25 31.81	+25 54 20.9	19.9	704	1998 QN ₂₄	1997 04 02.45438	14 47 19.39	+11 28 49.0	19.4	704
1998 QS ₂₂	2000 01 04.22155	05 24 42.11	+25 54 28.7	18.2	704	1998 QN ₂₄	1999 12 14.30215	07 54 00.25	+11 49 47.8	18.4	704
1998 QS ₂₂	2000 01 04.23630	05 24 41.30	+25 54 28.5	18.3	704	1998 QN ₂₄	1999 12 14.31693	07 53 59.72	+11 49 48.6	18.6	704
1998 QS ₂₂	2000 01 04.25091	05 24 40.53	+25 54 28.5	18.2	704	1998 QN ₂₄	1999 12 14.33184	07 53 59.21	+11 49 47.7	18.3	704
1998 QS ₂₂	2000 01 04.26555	05 24 39.71	+25 54 28.2	18.4	704	1998 QN ₂₄	1999 12 14.34657	07 53 58.71	+11 49 47.9	18.1	704
1998 QS ₂₂	2000 01 04.28020	05 24 38.92	+25 54 28.6	18.2	704	1998 QN ₂₄	1999 12 14.36157	07 53 58.15	+11 49 46.9	18.4	704
1998 QW ₂₂	1999 12 15.48210	09 52 01.54	+18 41 21.4	18.4	704	1998 QN ₂₅	1999 12 30.22517	06 32 41.10	+41 09 43.5	18.4	704
1998 QW ₂₂	1999 12 15.49727	09 52 02.01	+18 41 22.1	19.1	704	1998 QN ₂₅	1999 12 30.23983	06 32 39.96	+41 09 41.9	18.7	704
1998 QW ₂₂	1999 12 15.51198	09 52 02.32	+18 41 20.7	18.4	704	1998 QN ₂₅	1999 12 30.25434	06 32 38.85	+41 09 40.4	18.8	704
1998 QW ₂₂	1999 12 15.52673	09 52 02.63	+18 41 20.4	18.4	704	1998 QN ₂₅	1999 12 30.26888	06 32 37.63	+41 09 38.6	19.0	704
1998 QW ₂₂	2000 01 04.37343	09 53 06.83	+19 08 18.5	17.4	704	1998 QN ₂₅	1999 12 30.28336	06 32 36.52	+41 09 37.8	18.7	704
1998 QW ₂₂	2000 01 04.38806	09 53 06.50	+19 08 20.9	18.3	704	1998 QN ₂₅	2000 01 21.18188	06 07 41.87	+39 50 00.8	17.8	704
1998 QW ₂₂	2000 01 04.40283	09 53 06.19	+19 08 24.1	17.8	704	1998 QN ₂₅	2000 01 21.19648	06 07 41.10	+39 49 55.7	18.5	704
1998 QW ₂₂	2000 01 04.41774	09 53 05.89	+19 08 26.9	18.4	704	1998 QN ₂₅	2000 01 21.21113	06 07 40.31	+39 49 51.5	18.5	704
1998 QW ₂₂	2000 01 04.43253	09 53 05.55	+19 08 30.1	18.1	704	1998 QN ₂₅	2000 01 21.22576	06 07 39.50	+39 49 46.8	18.8	704
1998 QW ₂₂	2000 01 06.30605	09 52 27.48	+19 14 06.9	18.3	704	1998 QS ₂₅	1999 11 03.39751	05 22 49.70	+22 03 47.3	18.4	704
1998 QW ₂₂	2000 01 06.32069	09 52 27.10	+19 14 09.9	17.6	704	1998 QS ₂₅	1999 11 03.41393	05 22 49.29	+22 03 47.3	18.7	704
1998 QW ₂₂	2000 01 06.33544	09 52 26.74	+19 14 12.8	18.3	704	1998 QS ₂₅	1999 11 03.42999	05 22 48.82	+22 03 47.6	18.7	704
1998 QW ₂₂	2000 01 06.35009	09 52 26.33	+19 14 16.0	17.9	704	1998 QS ₂₅	1999 11 03.44615	05 22 48.40	+22 03 47.5	18.4	704
1998 QW ₂₂	2000 01 06.36472	09 52 25.93	+19 14 19.5	18.7	704	1998 QS ₂₅	1999 11 09.43567	05 19 51.23	+22 05 35.3	18.0	704
1998 QB ₂₃	1999 11 16.28758	05 10 48.64	+29 06 08.5	18.7	704	1998 QS ₂₅	1999 11 09.45006	05 19 50.70	+22 05 35.6	18.4	704
1998 QB ₂₃	1999 11 16.30181	05 10 47.95	+29 06 09.6	19.1	704	1998 QS ₂₅	1999 11 09.46445	05 19 50.19	+22 05 35.6	18.3	704
1998 QB ₂₃	1999 11 16.31633	05 10 47.35	+29 06 11.8	19.1	704	1998 QS ₂₅	1999 11 09.47884	05 19 49.65	+22 05 35.4	18.3	704
1998 QB ₂₃	1999 11 16.33059	05 10 46.73	+29 06 12.5	19.1	704	1998 QS ₂₅	1999 11 09.49336	05 19 49.09	+22 05 35.8	18.6	704
1998 QB ₂₃	1999 11 16.34486	05 10 46.08	+29 06 15.2	19.0	704	1998 QS ₂₅	1999 11 12.36933	05 18 04.56	+22 06 14.6	18.4	704
1998 QB ₂₃	1999 12 15.15048	04 44 42.16	+29 21 51.3	17.8	704	1998 QS ₂₅	1999 11 12.38362	05 18 03.97	+22 06 15.5	18.6	704
1998 QB ₂₃	1999 12 15.16972	04 44 41.07	+29 21 50.4	18.1	704	1998 QS ₂₅	1999 11 12.39790	05 18 03.39	+22 06 14.8	18.3	704
1998 QB ₂₃	1999 12 15.18877	04 44 39.93	+29 21 49.5	18.1	704	1998 QS ₂₅	1999 11 12.41219	05 18 02.82	+22 06 14.8	18.6	704
1998 QB ₂₃	1999 12 15.20763	04 44 38.89	+29 21 48.4	18.0	704	1998 QS ₂₅	1999 11 12.42650	05 18 02.22	+22 06 15.6	18.7	704
1998 QB ₂₃	1999 12 15.22609	04 44 37.87	+29 21 48.0	18.1	704	1998 QS ₂₅	1999 11 17.27731	05 14 39.49	+22 06 56.5	18.1	704
1998 QB ₂₃	1999 12 16.21062	04 43 43.95	+29 20 59.0	17.6	704	1998 QS ₂₅	1999 11 17.29262	05 14 38.75	+22 06 55.7	18.3	704
1998 QB ₂₃	1999 12 16.22549	04 43 43.10	+29 20 58.7	16.9	704	1998 QS ₂₅	1999 11 17.30814	05 14 37.98	+22 06 56.1	18.3	704
1998 QB ₂₃	1999 12 16.24036	04 43 42.26	+29 20 58.1	17.4	704	1998 QS ₂₅	1999 11 17.32343	05 14 37.33	+22 06 56.1	18.1	704
1998 QB ₂₃	1999 12 16.25519	04 43 41.45	+29 20 57.4	17.4	704	1998 QS ₂₅	1999 11 17.33879	05 14 36.64	+22 06 57.0	19.1	704
1998 QB ₂₃	1999 12 16.27167	04 43 40.51	+29 20 56.4	16.8	704	1998 QS ₂₅	2000 01 03.22258	04 34 17.40	+21 54 12.9	18.4	704
1998 QB ₂₃	2000 01 03.22205	04 30 19.28	+28 57 04.4	18.5	704	1998 QS ₂₅	2000 01 03.23737	04 34 16.85	+21 54 12.4	18.4	704
1998 QB ₂₃	2000 01 03.23683	04 30 18.69	+28 57 03.7	18.1	704	1998 QS ₂₅	2000 01 03.25214	04 34 16.29	+21 54 12.2	18.6	704
1998 QB ₂₃	2000 01 03.25162	04 30 18.26	+28 57 02.2	18.7	704	1998 QS ₂₅	2000 01 03.26695	04 34 15.75	+21 54 11.7	18.6	704
1998 QB ₂₃	2000 01 03.26641	04 30 17.71	+28 57 00.7	18.4	704	1998 QS ₂₅	2000 01 03.28177	04 34 15.16	+21 54 12.4	18.1	704
1998 QB ₂₃	2000 01 03.28124	04 30 17.20	+28 56 58.7	18.4	704	1998 QS ₂₅	2000 01 04.15687	04 33 44.82	+21 54 05.8	18.1	704
1998 QB ₂₃	2000 01 04.15610	04 29 49.88	+28 55 34.7	18.2	704	1998 QS ₂₅	2000 01 04.17144	04 33 44.31	+21 54 05.5	18.6	704
1998 QB ₂₃	2000 01 04.17067	04 29 49.41	+28 55 33.2	18.8	704	1998 QS ₂₅	2000 01 04.18601	04 33 43.73	+21 54 05.6	18.7	704
1998 QB ₂₃	2000 01 04.18525	04 29 48.95	+28 55 31.8	18.6	704	1998 QS ₂₅	2000 01 04.20065	04 33 43.20	+21 54 05.4	18.4	704
1998 QB ₂₃	2000 01 04.19989	04 29 48.46	+28 55 31.6	18.5	704	1998 QS ₂₅	2000 01 04.21532	04 33 42.64	+21 54 05.2	19.0	704
1998 QB ₂₃	2000 01 04.21457	04 29 47.95	+28 55 30.4	19.1	704	1998 QA ₂₆	1999 12 14.22579	06 06 28.10	+15 39 19.3	18.0	704
1998 QD ₂₃	1999 12 15.24371	06 14 09.92	+32 03 44.7	18.0	704	1998 QA ₂₆	1999 12 14.24026	06 06 27.34	+15 39 18.7	18.1	704
1998 QD ₂₃	1999 12 15.26325	06 14 08.55	+32 03 46.4	18.3	704	1998 QA ₂₆	1999 12 14.25475	06 06 26.56	+15 39 18.8	17.7	704
1998 QD ₂₃	1999 12 15.28256	06 14 07.14	+32 03 48.8	18.4	704	1998 QA ₂₆	1999 12 14.26946	06 06 25.79	+15 39 18.9	17.6	704
1998 QD ₂₃	1999 12 15.31797	06 14 04.54	+32 03 52.8	19.0	704	1998 QA ₂₆	1999 12 14.28390	06 06 25.01	+15 39 19.6	17.9	704
1998 QD ₂₃	2000 01 02.25335	05 52 50.95	+32 14 50.9	18.0	704	1998 QA ₂₆	2000 01 05.22333	05 47 26.61	+16 00 33.5	18.1	704
1998 QD ₂₃	2000 01 02.27637	05 52 49.31	+32 14 49.9	18.4	704	1998 QA ₂₆	2000 01 05.23794	05 47 25.88	+16 00 34.5	18.4	704
1998 QD ₂₃	2000 01 02.29708	05 52 47.85	+32 14 48.6	18.2	704	1998 QA ₂₆	2000 01 05.25258	05 47 25.13	+16 00 36.0	18.5	704
1998 QD ₂₃	2000										

1998 QL ₂₆	1997 05 07.36075	15 04 07.46	-10 35 54.3	20.1	704	1998 QS ₃₂	2000 01 04.35150	07 03 08.57	+29 39 32.1	19.2	704
1998 QL ₂₆	1997 05 07.36171	15 04 07.49	-10 35 52.8	19.8	704	1998 QS ₃₂	2000 01 04.35150	07 03 08.57	+29 39 32.1	19.2	704
1998 QL ₂₆	1997 05 07.37817	15 04 06.46	-10 35 48.2		704	1998 QT ₃₂	2000 01 03.22964	05 45 21.70	+22 22 22.3	19.1	704
1998 QL ₂₆	1997 05 07.37907	15 04 06.53	-10 35 49.7	19.7	704	1998 QT ₃₂	2000 01 03.24443	05 45 21.07	+22 22 21.4	19.3	704
1998 QL ₂₆	2000 01 05.29152	07 12 14.92	+19 51 11.7	18.7	704	1998 QT ₃₂	2000 01 03.25923	05 45 20.23	+22 22 24.3	18.9	704
1998 QL ₂₆	2000 01 05.30613	07 12 13.98	+19 51 13.9	18.3	704	1998 QT ₃₂	2000 01 03.28885	05 45 18.65	+22 22 23.5	19.5	704
1998 QL ₂₆	2000 01 05.32081	07 12 13.03	+19 51 17.3	18.2	704	1998 QT ₃₂	2000 01 05.22115	05 43 39.22	+22 21 30.0	18.7	704
1998 QL ₂₆	2000 01 05.33536	07 12 12.12	+19 51 20.2	18.1	704	1998 QT ₃₂	2000 01 05.23573	05 43 38.45	+22 21 28.0	19.2	704
1998 QL ₂₆	2000 01 05.34997	07 12 11.20	+19 51 23.1	18.2	704	1998 QT ₃₂	2000 01 05.25035	05 43 37.72	+22 21 28.4	19.1	704
1998 QL ₂₆	2000 01 06.22659	07 11 18.41	+19 54 27.7	17.8	704	1998 QT ₃₂	2000 01 05.26496	05 43 36.92	+22 21 27.9	18.9	704
1998 QL ₂₆	2000 01 06.24150	07 11 17.49	+19 54 30.6	18.5	704	1998 QT ₃₂	2000 01 05.27962	05 43 36.16	+22 21 27.3	18.8	704
1998 QL ₂₆	2000 01 06.25613	07 11 16.58	+19 54 34.0	18.5	704	1998 QV ₃₂	2000 01 03.24265	05 28 43.05	+26 12 58.5	18.7	704
1998 QL ₂₆	2000 01 07.22331	07 10 18.10	+19 57 57.1	18.0	704	1998 QV ₃₂	2000 01 03.25743	05 28 42.37	+26 12 55.1	19.1	704
1998 QL ₂₆	2000 01 07.23798	07 10 17.13	+19 58 00.6	18.4	704	1998 QV ₃₂	2000 01 03.28707	05 28 40.89	+26 12 53.7	18.7	704
1998 QL ₂₆	2000 01 07.25279	07 10 16.20	+19 58 03.7	18.2	704	1998 QV ₃₂	2000 01 04.22221	05 27 56.58	+26 11 10.1	18.6	704
1998 QL ₂₆	2000 01 07.26750	07 10 15.32	+19 58 06.4	18.0	704	1998 QV ₃₂	2000 01 04.23696	05 27 55.90	+26 11 07.0	18.9	704
1998 QL ₂₆	2000 01 07.28217	07 10 14.29	+19 58 09.4	18.0	704	1998 QV ₃₂	2000 01 04.25157	05 27 55.21	+26 11 06.3	19.2	704
1998 QX ₂₇	1999 12 15.24371	06 14 14.56	+32 07 21.5	18.3	704	1998 QV ₃₂	2000 01 04.26622	05 27 54.38	+26 11 04.6	19.0	704
1998 QX ₂₇	1999 12 15.26325	06 14 13.35	+32 07 21.5	19.1	704	1998 QV ₃₂	2000 01 04.28087	05 27 53.75	+26 11 02.6	18.6	704
1998 QX ₂₇	1999 12 15.28256	06 14 12.10	+32 07 21.4	20.2	704	1998 QW ₃₂	2000 01 08.22707	05 32 11.75	+07 02 33.4	18.0	704
1998 QX ₂₇	1999 12 15.31797	06 14 09.99	+32 07 17.7	19.0	704	1998 QW ₃₂	2000 01 08.24213	05 32 11.07	+07 02 36.7	18.4	704
1998 QX ₂₇	2000 01 04.24018	05 54 14.23	+31 28 49.3	18.8	704	1998 QW ₃₂	2000 01 08.25778	05 32 10.42	+07 02 40.1	18.2	704
1998 QX ₂₇	2000 01 04.25481	05 54 13.36	+31 28 45.4	18.7	704	1998 QW ₃₂	2000 01 08.27294	05 32 09.79	+07 02 42.9	18.2	704
1998 QX ₂₇	2000 01 04.28410	05 54 11.76	+31 28 42.1	18.7	704	1998 QW ₃₂	2000 01 08.28803	05 32 09.13	+07 02 46.5	18.7	704
1998 QM ₂₈	2000 01 04.30323	08 23 10.48	+19 44 27.1	19.3	704	1998 QW ₃₂	2000 01 11.22545	05 30 12.30	+07 13 56.7	18.2	704
1998 QM ₂₈	2000 01 04.31781	08 23 09.76	+19 44 29.7	20.2	704	1998 QW ₃₂	2000 01 11.25534	05 30 11.15	+07 14 02.8	18.8	704
1998 QM ₂₈	2000 01 04.34705	08 23 08.31	+19 44 36.8	19.7	704	1998 QW ₃₂	2000 01 11.27037	05 30 10.54	+07 14 06.2	18.7	704
1998 QM ₂₈	2000 01 04.36166	08 23 07.59	+19 44 38.9	19.6	704	1998 QW ₃₂	2000 01 11.28519	05 30 09.98	+07 14 10.6	19.1	704
1998 QM ₂₈	2000 01 06.32667	08 21 26.64	+19 50 28.9	18.0	704	1998 QX ₃₂	1999 11 03.40173	06 04 26.33	+20 50 57.9	19.3	704
1998 QM ₂₈	2000 01 06.34142	08 21 25.87	+19 50 31.3	17.9	704	1998 QX ₃₂	1999 11 03.41810	06 04 26.10	+20 50 57.6	20.1	704
1998 QM ₂₈	2000 01 06.35605	08 21 25.12	+19 50 33.6	18.1	704	1998 QX ₃₂	1999 11 03.45031	06 04 25.69	+20 50 55.3	19.4	704
1998 QL ₂₉	1999 11 12.36970	05 16 59.05	+23 57 11.6	20.2	704	1998 QX ₃₂	1999 11 03.46638	06 04 25.45	+20 50 53.9	19.4	704
1998 QL ₂₉	1999 11 12.38399	05 16 58.40	+23 57 10.9	20.1	704	1998 QX ₃₂	1999 11 15.43645	06 00 32.14	+20 37 48.1	18.2	704
1998 QL ₂₉	1999 11 12.39827	05 16 57.73	+23 57 09.7	20.2	704	1998 QX ₃₂	1999 11 15.45075	06 00 31.70	+20 37 47.2	18.3	704
1998 QL ₂₉	1999 11 12.41256	05 16 57.06	+23 57 08.6	19.8	704	1998 QX ₃₂	1999 11 15.46503	06 00 31.25	+20 37 46.1	18.3	704
1998 QL ₂₉	1999 11 12.42687	05 16 56.37	+23 57 06.2	20.1	704	1998 QX ₃₂	1999 11 15.47946	06 00 30.86	+20 37 44.8	18.3	704
1998 QM ₂₉	2000 01 07.30155	07 27 50.76	+11 08 21.5	19.3	704	1998 QX ₃₂	1999 11 15.49400	06 00 30.37	+20 37 44.8	18.5	704
1998 QM ₂₉	2000 01 07.31633	07 27 49.83	+11 08 23.0	19.4	704	1998 QX ₃₂	1999 11 17.37213	05 59 32.67	+20 35 45.8	18.9	704
1998 QM ₂₉	2000 01 07.33108	07 27 48.83	+11 08 24.8	19.6	704	1998 QX ₃₂	1999 11 17.38741	05 59 32.08	+20 35 45.2	19.1	704
1998 QM ₂₉	2000 01 07.34577	07 27 47.93	+11 08 24.9	19.2	704	1998 QX ₃₂	1999 11 17.40275	05 59 31.66	+20 35 44.0	19.0	704
1998 QM ₂₉	2000 01 07.36041	07 27 47.01	+11 08 26.9	19.7	704	1998 QX ₃₂	1999 11 17.41789	05 59 31.11	+20 35 43.7	19.3	704
1998 QL ₃₀	2000 01 07.37861	10 07 03.74	+12 08 40.6	18.6	704	1998 QX ₃₂	2000 01 05.15924	05 18 43.00	+19 55 31.6	19.2	704
1998 QL ₃₀	2000 01 07.39334	10 07 03.41	+12 08 43.2	18.9	704	1998 QX ₃₂	2000 01 05.17385	05 18 42.31	+19 55 32.6	18.9	704
1998 QL ₃₀	2000 01 07.40992	10 07 03.02	+12 08 47.8	19.0	704	1998 QX ₃₂	2000 01 05.18837	05 18 41.65	+19 55 32.0	18.9	704
1998 QL ₃₀	2000 01 07.42470	10 07 02.72	+12 08 50.7	18.5	704	1998 QX ₃₂	2000 01 05.20288	05 18 40.99	+19 55 31.4	18.6	704
1998 QL ₃₀	2000 01 07.43948	10 07 02.35	+12 08 54.8	18.9	704	1998 QX ₃₂	2000 01 05.21739	05 18 40.37	+19 55 31.1	18.6	704
1998 QM ₃₀	2000 01 03.36707	09 01 34.25	+22 56 20.9	18.7	704	1998 QX ₃₂	2000 01 06.15570	05 17 59.55	+19 55 10.1	18.5	704
1998 QM ₃₀	2000 01 03.38189	09 01 33.49	+22 56 24.7	19.0	704	1998 QX ₃₂	2000 01 06.17036	05 17 58.92	+19 55 09.5	19.1	704
1998 QM ₃₀	2000 01 03.39674	09 01 32.80	+22 56 26.9	18.8	704	1998 QX ₃₂	2000 01 06.18496	05 17 58.24	+19 55 10.0	19.3	704
1998 QM ₃₀	2000 01 03.41159	09 01 32.12	+22 56 30.0	18.9	704	1998 QX ₃₂	2000 01 06.19954	05 17 57.64	+19 55 08.9	18.9	704
1998 QM ₃₀	2000 01 03.42645	09 01 31.38	+22 56 33.6	19.3	704	1998 QX ₃₂	2000 01 06.21425	05 17 56.96	+19 55 08.8	19.6	704
1998 QM ₃₀	2000 01 04.36669	09 00 46.83	+22 59 35.8	18.6	704	1998 QL ₃₃	1999 12 15.23361	05 06 24.30	+37 32 29.0	17.6	704
1998 QM ₃₀	2000 01 04.38136	09 00 46.10	+22 59 39.2	18.4	704	1998 QL ₃₃	1999 12 15.25319	05 06 22.87	+37 32 24.8	17.9	704
1998 QM ₃₀	2000 01 04.39609	09 00 45.32	+22 59 42.0	18.8	704	1998 QL ₃₃	1999 12 15.27285	05 06 21.42	+37 32 20.0	18.0	704
1998 QM ₃₀	2000 01 04.41099	09 00 44.67	+22 59 45.1	19.2	704	1998 QL ₃₃	1999 12 15.29101	05 06 20.09	+37 32 16.6	18.9	704
1998 QM ₃₀	2000 01 04.42575	09 00 43.89	+22 59 47.5	19.2	704	1998 QL ₃₃	1999 12 15.30832	05 06 18.82	+37 32 12.0	18.2	704
1998 QN ₃₀	2000 01 05.37071	09 39 36.09	+12 14 52.8	19.1	704	1998 QL ₃₃	2000 01 02.24359	04 47 16.09	+35 59 42.3	18.1	704
1998 QN ₃₀	2000 01 05.38558	09 39 35.52	+12 14 54.8	19.1	704	1998 QL ₃₃	2000 01 02.26883	04 47 14.77	+35 59 32.7	18.4	704
1998 QN ₃₀	2000 01 05.41557	09 39 34.38	+12 15 00.9	19.1	704	1998 QL ₃₃	2000 01 02.29042	04 47 13.61	+35 59 24.4	18.4	704
1998 QN ₃₀	2000 01 05.43053	09 39 33.84	+12 15 02.4	19.4	704	1998 QL ₃₃	2000 01 02.30937	04 47 12.65	+35 59 16.8	19.0	704
1998 QY ₃₀	2000 01 03.22545	05 07 22.41	+24 40 26.5	18.8	704	1998 QL ₃₃	2000 01 02.32570	04 47 11.71	+35 59 11.5	18.6	704
1998 QY ₃₀	2000 01 03.24023	05 07 21.74	+24 40 25.1	18.8	704	1998 QS ₃₃	1999 11 09.43567	05 20 34.41	+22 47 23.6	18.1	704
1998 QY ₃₀	2000 01 03.25501	05 07 21.09	+24 40 23.3	18.6	704	1998 QS ₃₃	1999 11 09.45006	05 20 33.91	+22 47 21.5	18.4	704
1998 QY ₃₀	2000 01 03.26984	05 07 20.39	+24 40 23.2	18.6	704	1998 QS ₃₃	1999 11 09.46445	05 20 33.41	+22 47 19.7	18.2	704
1998 QY ₃₀	2000 01 03.28466	05 07 19.58	+24 40 21.1	18.9	704	1998 QS ₃₃	1999 11 09.47884	05 20 32.94	+22 47 17.5	18.4	704
1998 QY ₃₀	2000 01 04.21911	05 06 38.07	+24 38 56.4	18.6	704	1998 QS ₃₃	1999 11 09.49336	05 20 32.46	+22 47 15.9	18.6	704
1998 QY ₃₀	2000 01 04.24848	05 06 36.75	+24 38 53.6	18.4	704	1998 QS ₃₃	1999 11 17.29262	05 15 40.35	+22 28 58.7	19.0	704
1998 QY ₃₀	2000 01 04.26312	05 06 36.06	+24 38 51.8	18.2	704	1998 QS ₃₃	1999 11 17.30814	05 15 39.67	+22 28 56.3	18.6	704
1998 QY ₃₀	2000 01 04.27773	05 06 35.44	+24 38 50.5	18.4	704	1998 QS ₃₃	1999 11 17.32343	05 15 39.02	+22 28 53.6	18.5	

1998 QV ₃₄	2000 01 04.23829	05 42 11.02	+25 30 25.6	18.4	704	1998 QK ₃₇	2000 01 06.25591	07 08 27.41	+18 34 42.8	18.8	704
1998 QV ₃₄	2000 01 04.25290	05 42 10.09	+25 30 23.3	18.2	704	1998 QK ₃₇	2000 01 07.22342	07 07 22.60	+18 35 57.2	18.1	704
1998 QV ₃₄	2000 01 04.28220	05 42 08.23	+25 30 18.0	18.5	704	1998 QK ₃₇	2000 01 07.22353	07 07 22.56	+18 35 56.9	18.5	704
1998 QW ₃₄	2000 01 08.22661	05 25 25.38	+02 32 15.0	19.2	704	1998 QK ₃₇	2000 01 07.23808	07 07 21.57	+18 35 58.3	18.5	704
1998 QW ₃₄	2000 01 08.24167	05 25 24.76	+02 32 17.6	19.5	704	1998 QK ₃₇	2000 01 07.23819	07 07 21.52	+18 35 58.7	19.0	704
1998 QW ₃₄	2000 01 08.27247	05 25 23.65	+02 32 23.5	19.8	704	1998 QK ₃₇	2000 01 07.25289	07 07 20.53	+18 35 59.4	18.7	704
1998 QY ₃₄	2000 01 05.30377	08 41 53.40	+16 44 21.2	19.0	704	1998 QK ₃₇	2000 01 07.25300	07 07 20.52	+18 35 59.9	18.5	704
1998 QY ₃₄	2000 01 05.31844	08 41 52.64	+16 44 21.3	19.6	704	1998 QK ₃₇	2000 01 07.26761	07 07 19.50	+18 36 00.4	18.7	704
1998 QY ₃₄	2000 01 05.33301	08 41 51.82	+16 44 22.8	19.3	704	1998 QK ₃₇	2000 01 07.26773	07 07 19.52	+18 36 00.7	18.3	704
1998 QY ₃₄	2000 01 05.34758	08 41 50.95	+16 44 22.9	19.2	704	1998 QK ₃₇	2000 01 07.28243	07 07 18.56	+18 36 02.0	18.9	704
1998 QY ₃₄	2000 01 05.36218	08 41 50.25	+16 44 23.8	19.4	704	1998 QK ₃₇	2000 01 07.28254	07 07 18.53	+18 36 01.8	19.0	704
1998 QY ₃₄	2000 01 06.31399	08 40 58.62	+16 45 12.0	18.0	704	1998 QK ₃₇	2000 01 09.23444	07 05 07.89	+18 38 32.8	19.0	704
1998 QY ₃₄	2000 01 06.34338	08 40 56.94	+16 45 13.4	18.0	704	1998 QK ₃₇	2000 01 09.24966	07 05 06.79	+18 38 34.9	18.6	704
1998 QY ₃₄	2000 01 06.35802	08 40 56.11	+16 45 13.6	17.9	704	1998 QK ₃₇	2000 01 09.26462	07 05 05.78	+18 38 36.2	18.6	704
1998 QB ₃₅	1999 12 15.33794	07 54 05.74	+34 15 45.6	17.6	704	1998 QK ₃₇	2000 01 09.27960	07 05 04.77	+18 38 37.4	18.6	704
1998 QB ₃₅	1999 12 15.35425	07 54 04.97	+34 15 44.2	17.9	704	1998 QK ₃₇	2000 01 09.29472	07 05 03.72	+18 38 39.1	18.9	704
1998 QB ₃₅	1999 12 15.37011	07 54 04.23	+34 15 44.8	17.8	704	1998 QK ₃₇	2000 01 10.25392	07 03 59.81	+18 39 53.9	19.3	704
1998 QB ₃₅	1999 12 15.38581	07 54 03.49	+34 15 45.0	17.5	704	1998 QK ₃₇	2000 01 10.26870	07 03 58.82	+18 39 55.1	19.3	704
1998 QB ₃₅	1999 12 15.40139	07 54 02.82	+34 15 44.9	17.7	704	1998 QK ₃₇	2000 01 10.28346	07 03 57.80	+18 39 55.7	18.9	704
1998 QB ₃₅	2000 01 02.34499	07 36 04.83	+33 53 18.4	16.8	704	1998 QL ₃₇	1999 12 14.29974	07 39 09.06	+14 30 47.1	18.1	704
1998 QB ₃₅	2000 01 02.36281	07 36 03.43	+33 53 15.4	17.1	704	1998 QL ₃₇	1999 12 14.31453	07 39 08.48	+14 30 45.8	17.4	704
1998 QB ₃₅	2000 01 02.38115	07 36 02.05	+33 53 12.4	16.8	704	1998 QL ₃₇	1999 12 14.32943	07 39 07.88	+14 30 44.5	17.8	704
1998 QB ₃₅	2000 01 02.39968	07 36 00.68	+33 53 09.3	17.2	704	1998 QL ₃₇	1999 12 14.34416	07 39 07.30	+14 30 43.5	17.6	704
1998 QB ₃₅	2000 01 02.41977	07 35 59.15	+33 53 05.6	17.6	704	1998 QL ₃₇	1999 12 14.35892	07 39 06.72	+14 30 42.4	18.1	704
1998 QO ₃₅	1999 11 15.43463	05 43 08.05	+21 15 15.1	18.2	704	1998 QL ₃₇	2000 01 05.29347	07 19 11.74	+14 32 02.6	17.8	704
1998 QO ₃₅	1999 11 15.44893	05 43 07.57	+21 15 15.5	18.3	704	1998 QL ₃₇	2000 01 05.30818	07 19 10.74	+14 32 03.7	18.0	704
1998 QO ₃₅	1999 11 15.46322	05 43 07.00	+21 15 15.5	19.1	704	1998 QL ₃₇	2000 01 05.32277	07 19 09.71	+14 32 04.3	17.9	704
1998 QO ₃₅	1999 11 15.47764	05 43 06.45	+21 15 15.5	19.0	704	1998 QL ₃₇	2000 01 05.33733	07 19 08.71	+14 32 05.5	18.0	704
1998 QO ₃₅	1999 11 15.49217	05 43 05.94	+21 15 15.3	18.6	704	1998 QL ₃₇	2000 01 05.35192	07 19 07.73	+14 32 06.2	18.2	704
1998 QO ₃₅	1999 11 17.28899	05 42 01.17	+21 15 31.0	18.5	704	1998 QL ₃₇	2000 01 07.30057	07 16 57.98	+14 34 42.6	17.6	704
1998 QO ₃₅	1999 11 17.30449	05 42 00.54	+21 15 31.0	18.2	704	1998 QL ₃₇	2000 01 07.31535	07 16 56.97	+14 34 43.6	17.9	704
1998 QO ₃₅	1999 11 17.31979	05 41 59.93	+21 15 31.1	18.5	704	1998 QL ₃₇	2000 01 07.33010	07 16 55.92	+14 34 44.0	17.9	704
1998 QO ₃₅	1999 11 17.33516	05 41 59.28	+21 15 31.2	18.5	704	1998 QL ₃₇	2000 01 07.34479	07 16 54.93	+14 34 46.1	17.8	704
1998 QO ₃₅	1999 11 17.35044	05 41 58.71	+21 15 31.1	18.5	704	1998 QL ₃₇	2000 01 07.35943	07 16 53.91	+14 34 47.8	18.2	704
1998 QO ₃₅	2000 01 05.15727	05 00 21.49	+21 20 11.0	17.8	704	1998 QM ₃₇	2000 01 04.30027	08 05 30.29	+21 35 06.1	16.9	704
1998 QO ₃₅	2000 01 05.18639	05 00 20.25	+21 20 11.7	18.2	704	1998 QM ₃₇	2000 01 04.31484	08 05 29.39	+21 35 05.9	17.3	704
1998 QO ₃₅	2000 01 05.20090	05 00 19.64	+21 20 11.6	18.2	704	1998 QM ₃₇	2000 01 04.32939	08 05 28.47	+21 35 05.8	17.0	704
1998 QO ₃₅	2000 01 05.21542	05 00 19.04	+21 20 11.3	18.0	704	1998 QM ₃₇	2000 01 04.34409	08 05 27.54	+21 35 05.7	17.8	704
1998 QO ₃₅	2000 01 06.15430	04 59 41.81	+21 20 27.6	18.1	704	1998 QM ₃₇	2000 01 04.35865	08 05 26.63	+21 35 05.6	17.3	704
1998 QO ₃₅	2000 01 06.16896	04 59 41.24	+21 20 27.4	17.9	704	1998 QV ₃₇	1998 12 08.06939	22 46 11.48	-07 28 43.2	19.4	704
1998 QO ₃₅	2000 01 06.18356	04 59 40.67	+21 20 27.7	18.5	704	1998 QV ₃₇	1998 12 08.08012	22 46 12.14	-07 28 41.8	19.4	704
1998 QO ₃₅	2000 01 06.19813	04 59 40.05	+21 20 27.0	18.3	704	1998 QV ₃₇	1998 12 08.09080	22 46 12.85	-07 28 37.4	19.5	704
1998 QO ₃₅	2000 01 06.21276	04 59 39.46	+21 20 27.7	17.8	704	1998 QV ₃₇	1998 12 08.11218	22 46 13.66	-07 28 31.5	19.5	704
1998 QX ₃₅	2000 01 03.22149	04 26 52.48	+24 33 57.6	18.7	704	1998 QW ₃₇	2000 01 03.30526	08 41 46.63	+23 24 53.5	17.4	704
1998 QX ₃₅	2000 01 03.23626	04 26 51.93	+24 33 56.2	18.6	704	1998 QW ₃₇	2000 01 03.31995	08 41 45.87	+23 24 55.1	17.5	704
1998 QX ₃₅	2000 01 03.25105	04 26 51.34	+24 33 53.4	18.8	704	1998 QW ₃₇	2000 01 03.33467	08 41 45.14	+23 24 56.8	17.5	704
1998 QX ₃₅	2000 01 03.26584	04 26 50.84	+24 33 52.7	18.8	704	1998 QW ₃₇	2000 01 03.34940	08 41 44.37	+23 24 58.2	17.5	704
1998 QX ₃₅	2000 01 03.28067	04 26 50.32	+24 33 50.2	18.6	704	1998 QW ₃₇	2000 01 03.36423	08 41 43.59	+23 24 59.7	17.6	704
1998 QX ₃₅	2000 01 04.15509	04 26 51.41	+24 32 24.7	18.4	704	1998 QW ₃₇	2000 01 04.36426	08 40 53.68	+23 26 53.3	17.3	704
1998 QX ₃₅	2000 01 04.16967	04 26 20.94	+24 32 22.3	19.2	704	1998 QW ₃₇	2000 01 04.37893	08 40 52.90	+23 26 54.9	17.3	704
1998 QX ₃₅	2000 01 04.18425	04 26 20.40	+24 32 21.5	18.7	704	1998 QW ₃₇	2000 01 04.39367	08 40 52.08	+23 26 56.1	17.6	704
1998 QX ₃₅	2000 01 04.19889	04 26 19.93	+24 32 19.7	18.8	704	1998 QW ₃₇	2000 01 04.40858	08 40 51.27	+23 26 57.7	17.6	704
1998 QX ₃₅	2000 01 04.21357	04 26 19.38	+24 32 17.8	19.0	704	1998 QW ₃₇	2000 01 04.42327	08 40 50.50	+23 26 59.2	17.5	704
1998 QZ ₃₅	1999 12 15.33816	07 55 01.94	+30 49 20.6	18.6	704	1998 QX ₃₇	1999 12 15.33259	07 22 09.95	+32 11 10.5	18.4	704
1998 QZ ₃₅	1999 12 15.35448	07 55 01.14	+30 49 22.4	18.6	704	1998 QX ₃₇	1999 12 15.34891	07 22 08.93	+32 11 11.8	18.8	704
1998 QZ ₃₅	1999 12 15.37033	07 55 00.43	+30 49 24.9	18.6	704	1998 QX ₃₇	1999 12 15.36474	07 22 08.04	+32 11 13.9	19.0	704
1998 QZ ₃₅	1999 12 15.38603	07 54 59.68	+30 49 26.7	18.6	704	1998 QX ₃₇	1999 12 15.38030	07 22 07.20	+32 11 15.9	18.8	704
1998 QZ ₃₅	1999 12 15.40161	07 54 58.95	+30 49 28.9	18.5	704	1998 QX ₃₇	1999 12 15.39605	07 22 06.28	+32 11 18.5	18.9	704
1998 QZ ₃₅	2000 01 02.34476	07 38 25.34	+31 23 52.7	18.2	704	1998 QX ₃₇	2000 01 02.34153	07 02 27.38	+32 31 56.1	18.1	704
1998 QZ ₃₅	2000 01 02.36258	07 38 24.06	+31 23 53.6	18.6	704	1998 QX ₃₇	2000 01 02.35958	07 02 26.11	+32 31 54.1	19.1	704
1998 QZ ₃₅	2000 01 02.38092	07 38 22.91	+31 23 54.1	18.4	704	1998 QX ₃₇	2000 01 02.37780	07 02 24.71	+32 31 55.1	18.3	704
1998 QZ ₃₅	2000 01 02.39945	07 38 21.67	+31 23 55.8	18.6	704	1998 QX ₃₇	2000 01 02.39640	07 02 23.24	+32 31 54.5	19.2	704
1998 QZ ₃₅	2000 01 02.41954	07 38 20.37	+31 23 57.2	19.0	704	1998 QX ₃₇	2000 01 04.29196	07 00 06.05	+32 31 39.7	18.2	704
1998 QZ ₃₅	2000 01 04.29799	07 36 18.65	+31 26 00.3	18.1	704	1998 QX ₃₇	2000 01 04.30658	07 00 04.97	+32 31 38.8	18.0	704
1998 QZ ₃₅	2000 01 04.31255	07 36 17.69	+31 26 00.5	18.7	704	1998 QX ₃₇	2000 01 04.32115	07 00 03.89	+32 31 38.3	18.6	704
1998 QZ ₃₅	2000 01 04.32711	07 36 16.70	+31 26 01.9	17.9	704	1998 QX ₃₇	2000 01 04.33577	07 00 02.81	+32 31 38.6	18.4	704
1998 QZ ₃₅	2000 01 04.34180	07 36 15.71	+31 26 02.5	18.1	704	1998 QX ₃₇	2000 01 04.35041	07 00 01.72	+32 31 37.5	18.7	704
1998 QZ ₃₅	2000 01 04.35636	07 36 14.75	+31 26 03.3	18.2	704	1998 QC ₃₈	1999 12 12.43632	08 01 20.63	+30 36 56.8	17.9	704
1998 QL ₃₆	1999 11 09.45546	05 47 09.56	+22 28 48.0	19.1	704	1998 QC ₃₈	1999 12 12.45399	08 01			

1998 QQ ₃₈	2000 01 06.15277	04 40 16.75	+21 21 21.2	19.4	704	1998 QF ₄₀	2000 01 06.19933	05 08 12.05	+20 14 01.3	18.5	704
1998 QQ ₃₈	2000 01 06.16745	04 40 16.03	+21 21 20.4	19.5	704	1998 QF ₄₀	2000 01 06.21404	05 08 11.44	+20 14 00.2	18.2	704
1998 QQ ₃₈	2000 01 06.18204	04 40 15.39	+21 21 17.2	19.7	704	1998 QJ ₄₀	2000 01 05.38802	09 51 10.69	+20 15 57.4	19.3	704
1998 QQ ₃₈	2000 01 06.19662	04 40 14.86	+21 21 15.5	19.6	704	1998 QJ ₄₀	2000 01 05.40282	09 51 10.34	+20 15 58.2	18.5	704
1998 QQ ₃₈	2000 01 06.21125	04 40 14.20	+21 21 14.1	19.7	704	1998 QJ ₄₀	2000 01 05.41814	09 51 09.98	+20 15 59.4	18.7	704
1998 QV ₃₈	1999 12 16.44688	11 31 31.48	-02 14 39.9	18.4	704	1998 QJ ₄₀	2000 01 05.43347	09 51 09.55	+20 15 59.9	19.0	704
1998 QV ₃₈	1999 12 16.46178	11 31 32.47	-02 14 49.3	19.2	704	1998 QJ ₄₀	2000 01 06.36919	09 50 46.51	+20 16 53.0	18.8	704
1998 QV ₃₈	1999 12 16.47635	11 31 33.43	-02 14 57.6	19.3	704	1998 QJ ₄₀	2000 01 06.38422	09 50 46.10	+20 16 54.5	19.2	704
1998 QV ₃₈	1999 12 16.49095	11 31 34.40	-02 15 06.5	19.2	704	1998 QJ ₄₀	2000 01 06.39884	09 50 45.68	+20 16 55.4	19.0	704
1998 QV ₃₈	1999 12 16.50560	11 31 35.40	-02 15 15.8	18.6	704	1998 QJ ₄₀	2000 01 06.41367	09 50 45.33	+20 16 57.7	19.5	704
1998 QV ₃₈	2000 01 05.46115	11 50 19.21	-05 10 01.4	18.6	704	1998 QJ ₄₀	2000 01 07.36840	09 50 20.22	+20 18 03.1	19.3	704
1998 QV ₃₈	2000 01 05.49207	11 50 20.43	-05 10 15.2	18.8	704	1998 QJ ₄₀	2000 01 07.40008	09 50 19.25	+20 18 04.4	19.5	704
1998 QV ₃₈	2000 01 05.50985	11 50 21.26	-05 10 23.8	19.0	704	1998 QJ ₄₀	2000 01 07.41487	09 50 18.87	+20 18 06.7	19.6	704
1998 QV ₃₈	2000 01 05.52546	11 50 21.89	-05 10 31.3	19.3	704	1998 QJ ₄₀	2000 01 08.38056	09 49 51.89	+20 19 23.9	18.8	704
1998 QA ₃₉	1999 12 15.32609	06 38 13.04	+37 04 38.5	17.9	704	1998 QJ ₄₀	2000 01 08.39567	09 49 51.50	+20 19 25.7	18.9	704
1998 QA ₃₉	1999 12 15.34243	06 38 11.94	+37 04 38.6	18.6	704	1998 QJ ₄₀	2000 01 08.42644	09 49 50.50	+20 19 29.2	18.8	704
1998 QA ₃₉	1999 12 15.35841	06 38 10.82	+37 04 38.8	18.7	704	1998 QJ ₄₀	2000 01 08.44158	09 49 50.01	+20 19 30.9	19.2	704
1998 QA ₃₉	1999 12 15.37415	06 38 09.77	+37 04 38.1	18.5	704	1998 QF ₄₀	1999 12 15.40884	08 30 14.59	+20 30 87.9	16.2	704
1998 QA ₃₉	1999 12 15.38987	06 38 08.68	+37 04 37.5	18.3	704	1998 QF ₄₀	1999 12 15.42412	08 30 14.14	+20 30 88.7	17.6	704
1998 QA ₃₉	2000 01 02.28292	06 17 16.98	+36 37 23.4	20.1	704	1998 QF ₄₀	1999 12 15.43930	08 30 13.66	+20 30 88.7	17.8	704
1998 QA ₃₉	2000 01 02.30298	06 17 15.65	+36 37 17.5	19.5	704	1998 QF ₄₀	1999 12 15.45438	08 30 13.27	+20 30 87.3	18.0	704
1998 QA ₃₉	2000 01 02.33660	06 17 13.33	+36 37 11.0	19.6	704	1998 QF ₄₀	1999 12 15.46945	08 30 12.72	+20 30 87.1	17.3	704
1998 QE ₃₉	2000 01 03.29748	07 15 18.60	+23 00 27.5	17.7	704	1998 QF ₄₀	2000 01 02.35044	08 16 52.98	+20 30 01 06.3	16.8	704
1998 QE ₃₉	2000 01 03.31219	07 15 17.74	+23 00 29.1	18.2	704	1998 QF ₄₀	2000 01 02.36826	08 16 51.85	+20 30 01 05.0	16.5	704
1998 QE ₃₉	2000 01 03.32689	07 15 16.84	+23 00 31.0	18.2	704	1998 QF ₄₀	2000 01 02.38677	08 16 50.69	+20 30 01 03.8	17.0	704
1998 QE ₃₉	2000 01 03.34163	07 15 16.03	+23 00 32.1	17.8	704	1998 QF ₄₀	2000 01 02.40475	08 16 49.54	+20 30 01 02.6	16.7	704
1998 QE ₃₉	2000 01 03.35645	07 15 15.18	+23 00 34.2	17.7	704	1998 QP ₄₀	2000 01 02.42443	08 16 48.28	+20 30 01 01.4	16.8	704
1998 QE ₃₉	2000 01 04.29376	07 14 22.33	+23 02 08.8	18.3	704	1998 QV ₄₀	1999 12 14.22700	06 12 37.56	+20 18 57 50.1	17.0	704
1998 QE ₃₉	2000 01 04.30834	07 14 21.56	+23 02 09.5	17.6	704	1998 QV ₄₀	1999 12 14.24148	06 12 36.71	+20 18 57 49.4	17.1	704
1998 QE ₃₉	2000 01 04.32289	07 14 20.72	+23 02 11.4	17.6	704	1998 QV ₄₀	1999 12 14.25596	06 12 35.89	+20 18 57 48.5	17.3	704
1998 QE ₃₉	2000 01 04.33755	07 14 19.88	+23 02 13.2	17.9	704	1998 QV ₄₀	1999 12 14.27067	06 12 35.04	+20 18 57 47.7	17.2	704
1998 QE ₃₉	2000 01 04.35215	07 14 19.01	+23 02 14.1	18.2	704	1998 QV ₄₀	1999 12 14.28537	06 12 34.18	+20 18 57 46.9	17.2	704
1998 QE ₃₉	2000 01 06.29556	07 12 29.20	+23 05 26.4	18.0	704	1998 QV ₄₀	1999 12 16.28601	06 10 41.47	+20 18 55 45.2	18.2	704
1998 QE ₃₉	2000 01 06.31017	07 12 28.42	+23 05 28.1	18.5	704	1998 QV ₄₀	1999 12 16.30080	06 10 40.55	+20 18 55 44.5	18.5	704
1998 QE ₃₉	2000 01 06.32481	07 12 27.51	+23 05 30.8	17.9	704	1998 QV ₄₀	1999 12 16.31562	06 10 39.73	+20 18 55 43.8	18.1	704
1998 QE ₃₉	2000 01 06.33957	07 12 26.64	+23 05 31.3	18.0	704	1998 QV ₄₀	1999 12 16.33073	06 10 38.85	+20 18 55 42.4	18.0	704
1998 QK ₃₉	2000 01 06.31323	08 35 09.46	+18 48 48.9	18.8	704	1998 QV ₄₀	1999 12 16.34549	06 10 37.96	+20 18 55 41.6	17.6	704
1998 QK ₃₉	2000 01 06.32788	08 35 08.66	+18 48 52.5	19.0	704	1998 QV ₄₀	2000 01 05.22312	05 51 53.33	+20 18 41 19.2	17.7	704
1998 QK ₃₉	2000 01 06.34262	08 35 07.94	+18 48 58.0	18.1	704	1998 QV ₄₀	2000 01 05.23773	05 51 52.57	+20 18 41 17.3	17.3	704
1998 QK ₃₉	2000 01 06.35725	08 35 07.18	+18 49 03.1	17.9	704	1998 QV ₄₀	2000 01 05.25237	05 51 51.77	+20 18 41 17.0	17.0	704
1998 QR ₃₉	1999 12 15.34275	06 37 37.13	+32 52 33.6	19.4	704	1998 QV ₄₀	2000 01 05.26695	05 51 51.00	+20 18 41 16.9	17.3	704
1998 QR ₃₉	1999 12 15.35873	06 37 36.04	+32 52 34.0	19.6	704	1998 QV ₄₀	2000 01 05.28161	05 51 50.27	+20 18 41 17.6	18.0	704
1998 QR ₃₉	1999 12 15.37447	06 37 35.08	+32 52 39.1	19.4	704	1998 QV ₄₀	2000 01 06.21920	05 51 02.02	+20 18 40 52.6	17.9	704
1998 QR ₃₉	1999 12 15.39018	06 37 33.82	+32 52 40.0	19.2	704	1998 QV ₄₀	2000 01 06.23415	05 51 01.24	+20 18 40 52.4	18.1	704
1998 QR ₃₉	2000 01 02.26108	06 15 58.47	+33 08 56.5	18.7	704	1998 QV ₄₀	2000 01 06.24866	05 51 00.48	+20 18 40 52.2	18.0	704
1998 QR ₃₉	2000 01 02.28246	06 15 56.81	+33 08 56.4	19.0	704	1998 QM ₄₁	2000 01 05.15715	04 55 11.55	+20 19 31 12.7	18.9	704
1998 QR ₃₉	2000 01 02.30253	06 15 55.43	+33 08 56.2	19.4	704	1998 QM ₄₁	2000 01 05.17176	04 55 10.98	+20 19 31 11.6	19.4	704
1998 QR ₃₉	2000 01 02.33615	06 15 52.78	+33 08 55.8	19.2	704	1998 QM ₄₁	2000 01 05.18627	04 55 10.34	+20 19 31 11.1	19.4	704
1998 QT ₃₉	2000 01 07.38150	10 28 38.64	+08 39 46.7	18.5	704	1998 QM ₄₁	2000 01 05.20079	04 55 09.86	+20 19 31 11.8	19.4	704
1998 QT ₃₉	2000 01 07.39801	10 28 38.41	+08 39 49.6	19.2	704	1998 QM ₄₁	2000 01 05.21530	04 55 09.26	+20 19 31 11.5	19.4	704
1998 QT ₃₉	2000 01 07.42760	10 28 38.01	+08 39 56.5	18.9	704	1998 QM ₄₁	2000 01 06.16885	04 54 33.42	+20 19 31 04.7	19.6	704
1998 QT ₃₉	2000 01 07.44237	10 28 37.90	+08 40 00.4	18.9	704	1998 QM ₄₁	2000 01 06.18345	04 54 32.85	+20 19 31 03.4	19.1	704
1998 QZ ₃₉	1999 12 15.14983	04 40 50.70	+31 03 38.5	18.4	704	1998 QM ₄₁	2000 01 06.19802	04 54 32.30	+20 19 31 04.4	18.7	704
1998 QZ ₃₉	1999 12 15.16906	04 40 49.59	+31 03 34.5	18.0	704	1998 QM ₄₁	2000 01 06.21265	04 54 31.70	+20 19 31 04.4	18.8	704
1998 QZ ₃₉	1999 12 15.18811	04 40 48.40	+31 03 32.4	18.6	704	1998 QN ₄₁	1999 11 03.39714	05 14 16.38	+25 15 42.6	19.2	704
1998 QZ ₃₉	1999 12 15.20697	04 40 47.33	+31 03 29.9	18.2	704	1998 QN ₄₁	1999 11 03.41356	05 14 15.94	+25 15 42.4	19.7	704
1998 QZ ₃₉	1999 12 15.22544	04 40 46.14	+31 03 25.4	18.0	704	1998 QN ₄₁	1999 11 03.42961	05 14 15.32	+25 15 42.7	19.5	704
1998 QZ ₃₉	2000 01 02.24126	04 25 43.93	+30 04 31.1	18.6	704	1998 QN ₄₁	1999 11 03.44579	05 14 14.91	+25 15 44.1	19.1	704
1998 QZ ₃₉	2000 01 02.26662	04 25 42.92	+30 04 26.3	18.8	704	1998 QN ₄₁	1999 11 14.36580	05 07 44.49	+25 13 31.2	18.9	704
1998 QZ ₃₉	2000 01 02.28820	04 25 42.11	+30 04 21.5	19.4	704	1998 QN ₄₁	1999 11 14.38046	05 07 43.82	+25 13 30.3	19.3	704
1998 QZ ₃₉	2000 01 02.30717	04 25 41.33	+30 04 17.0	19.1	704	1998 QN ₄₁	1999 11 14.39485	05 07 43.17	+25 13 29.8	19.0	704
1998 QZ ₃₉	2000 01 04.17045	04 24 31.95	+29 57 40.7	19.4	704	1998 QN ₄₁	1999 11 14.40932	05 07 42.55	+25 13 28.9	19.4	704
1998 QZ ₃₉	2000 01 04.18503	04 24 31.42	+29 57 37.9	19.3	704	1998 QN ₄₁	1999 11 14.42396	05 07 41.90	+25 13 27.8	19.2	704
1998 QZ ₃₉	2000 01 04.19967	04 24 30.79	+29 57 35.1	19.3	704	1998 QN ₄₁	1999 11 16.30270	05 06 18.27	+25 12 27.7	19.2	704
1998 QB ₄₀	1999 12 14.31385	07 29 53.50	+09 21 05.9	17.7	704	1998 QN ₄₁	1999 11 16.31722	05 06 17.41	+25 12 27.5	19.7	704
1998 QB ₄₀	1999 12 14.32875	07 29 52.81	+09 21 06.0	18.1	704	1998 QN ₄₁	1999 11 16.33149	05 06 16.83	+25 12 26.5	19.2	704
1998 QB ₄₀	1999 12 14.34349	07 29 52.24	+09 21 06.7	17.7	704	1998 QN ₄₁	1999 11 16.34582	05 06 16.23	+25 12 26.1	18.9	704
1998 QB ₄₀	1999 12 14.35825	07 29 51.59	+09 21 07.1	17.9	704	1998 QN ₄₁	2000 01 03.22237	04 25 20.47	+23 53 20.8	18.7	704
1998 QB ₄₀	2000 01 07.30012	07 09 39.13</									

1998 QM ₄₂	2000 01 05.32848	08 07 27.36	+16 23 40.3	18.8	704	1998 QL ₄₄	1999 11 17.33401	05 33 12.45	+19 43 25.2	18.7	704
1998 QM ₄₂	2000 01 05.34306	08 07 26.52	+16 23 42.0	19.2	704	1998 QL ₄₄	1999 11 17.34928	05 33 11.88	+19 43 24.5	19.0	704
1998 QM ₄₂	2000 01 05.35764	08 07 25.57	+16 23 44.5	19.2	704	1998 QL ₄₄	1999 12 15.23233	05 09 20.96	+19 29 39.0	18.1	704
1998 QN ₄₂	1999 12 15.33701	07 42 56.85	+29 53 55.3	18.6	704	1998 QL ₄₄	1999 12 15.25190	05 09 19.86	+19 29 38.5	18.2	704
1998 QN ₄₂	1999 12 15.35333	07 42 55.97	+29 53 56.7	19.0	704	1998 QL ₄₄	1999 12 15.27155	05 09 18.74	+19 29 37.7	18.4	704
1998 QN ₄₂	1999 12 15.36919	07 42 55.24	+29 53 58.8	18.9	704	1998 QL ₄₄	1999 12 15.28972	05 09 17.69	+19 29 38.0	18.8	704
1998 QN ₄₂	1999 12 15.38472	07 42 54.43	+29 54 00.8	18.6	704	1998 QL ₄₄	1999 12 15.30703	05 09 16.71	+19 29 37.8	18.4	704
1998 QN ₄₂	1999 12 15.40047	07 42 53.67	+29 54 02.6	18.8	704	1998 QL ₄₄	2000 01 05.15692	04 52 24.26	+19 27 33.3	18.5	704
1998 QN ₄₂	2000 01 02.34443	07 25 38.20	+30 16 24.2	18.4	704	1998 QL ₄₄	2000 01 05.17154	04 52 23.66	+19 27 33.2	19.2	704
1998 QN ₄₂	2000 01 02.36225	07 25 37.09	+30 16 25.0	18.5	704	1998 QL ₄₄	2000 01 05.18605	04 52 23.15	+19 27 32.9	18.8	704
1998 QN ₄₂	2000 01 02.38059	07 25 35.88	+30 16 26.1	18.2	704	1998 QL ₄₄	2000 01 05.20056	04 52 22.58	+19 27 33.5	18.5	704
1998 QN ₄₂	2000 01 02.39912	07 25 34.71	+30 16 26.1	18.0	704	1998 QL ₄₄	2000 01 06.15396	04 51 46.90	+19 27 48.0	18.3	704
1998 QN ₄₂	2000 01 02.41921	07 25 33.35	+30 16 27.1	18.6	704	1998 QL ₄₄	2000 01 06.16864	04 51 46.29	+19 27 48.7	18.8	704
1998 QN ₄₂	2000 01 04.29623	07 23 31.44	+30 17 21.0	18.1	704	1998 QL ₄₄	2000 01 06.18323	04 51 45.78	+19 27 49.2	18.8	704
1998 QN ₄₂	2000 01 04.31079	07 23 30.46	+30 17 21.7	17.8	704	1998 QL ₄₄	2000 01 06.19780	04 51 45.23	+19 27 49.2	18.5	704
1998 QN ₄₂	2000 01 04.32534	07 23 29.49	+30 17 22.2	17.9	704	1998 QL ₄₄	2000 01 06.21243	04 51 44.67	+19 27 49.6	18.5	704
1998 QN ₄₂	2000 01 04.34005	07 23 28.48	+30 17 22.8	18.5	704	1998 QM ₄₄	1999 12 14.29620	07 18 41.09	+18 08 01.5	18.8	704
1998 QN ₄₂	2000 01 04.35461	07 23 27.54	+30 17 22.8	18.4	704	1998 QM ₄₄	1999 12 14.31098	07 18 40.37	+18 08 04.5	19.4	704
1998 QB ₄₃	1999 12 14.37567	09 05 09.99	+04 44 14.2	18.6	704	1998 QM ₄₄	1999 12 14.32591	07 18 39.66	+18 08 06.4	19.2	704
1998 QB ₄₃	1999 12 14.39049	09 05 10.23	+04 44 05.4	17.5	704	1998 QM ₄₄	1999 12 14.34064	07 18 38.99	+18 08 07.8	19.9	704
1998 QB ₄₃	1999 12 14.40531	09 05 10.40	+04 43 58.9	17.6	704	1998 QM ₄₄	1999 12 14.35542	07 18 38.29	+18 08 09.5	18.4	704
1998 QB ₄₃	1999 12 14.42012	09 05 10.56	+04 43 53.2	17.5	704	1998 QM ₄₄	2000 01 05.24586	06 56 51.54	+19 06 39.6	18.8	704
1998 QB ₄₃	1999 12 14.43495	09 05 10.74	+04 43 46.5	17.4	704	1998 QM ₄₄	2000 01 05.26050	06 56 50.53	+19 06 42.3	18.3	704
1998 QB ₄₃	2000 01 08.31206	09 00 47.12	+02 53 19.5	17.1	704	1998 QM ₄₄	2000 01 05.27514	06 56 49.57	+19 06 44.8	18.4	704
1998 QB ₄₃	2000 01 08.32717	09 00 46.58	+02 53 18.0	17.3	704	1998 QM ₄₄	2000 01 05.28972	06 56 48.51	+19 06 47.4	18.5	704
1998 QB ₄₃	2000 01 08.34246	09 00 46.03	+02 53 16.5	17.5	704	1998 QM ₄₄	2000 01 06.22463	06 55 46.23	+19 09 44.6	17.9	704
1998 QB ₄₃	2000 01 08.35753	09 00 45.51	+02 53 15.1	17.0	704	1998 QM ₄₄	2000 01 06.23955	06 55 45.24	+19 09 47.2	18.5	704
1998 QB ₄₃	2000 01 08.37266	09 00 44.95	+02 53 13.0	17.7	704	1998 QM ₄₄	2000 01 06.25417	06 55 44.19	+19 09 50.3	18.5	704
1998 QB ₄₃	2000 01 11.37482	08 58 59.00	+02 49 28.0	17.0	704	1998 QQ ₄₄	1999 12 14.29070	06 36 25.60	+18 05 10.3	18.5	704
1998 QB ₄₃	2000 01 11.39063	08 58 58.37	+02 49 27.3	17.0	704	1998 QQ ₄₄	1999 12 14.32030	06 36 24.08	+18 05 11.9	18.8	704
1998 QB ₄₃	2000 01 11.40583	08 58 57.76	+02 49 26.3	17.1	704	1998 QQ ₄₄	1999 12 14.33511	06 36 23.32	+18 05 13.1	18.9	704
1998 QB ₄₃	2000 01 11.42112	08 58 57.14	+02 49 25.3	17.3	704	1998 QQ ₄₄	1999 12 14.34991	06 36 22.56	+18 05 13.6	18.2	704
1998 QB ₄₃	2000 01 11.43642	08 58 56.53	+02 49 25.0	17.5	704	1998 QQ ₄₄	2000 01 06.22080	06 16 12.85	+18 35 17.1	18.4	704
1998 QK ₄₃	2000 01 05.29437	07 32 21.34	+19 40 48.0	18.2	704	1998 QQ ₄₄	2000 01 06.23570	06 16 12.03	+18 35 18.1	19.1	704
1998 QK ₄₃	2000 01 05.30907	07 32 20.37	+19 40 52.4	18.5	704	1998 QQ ₄₄	2000 01 06.25020	06 16 11.25	+18 35 20.3	19.2	704
1998 QK ₄₃	2000 01 05.32366	07 32 19.44	+19 40 55.6	18.3	704	1998 QQ ₄₄	2000 01 07.22117	06 15 22.06	+18 36 55.3	18.4	704
1998 QK ₄₃	2000 01 05.33822	07 32 18.54	+19 40 59.3	18.6	704	1998 QQ ₄₄	2000 01 07.23586	06 15 21.29	+18 36 57.0	18.8	704
1998 QK ₄₃	2000 01 05.35281	07 32 17.59	+19 41 02.7	18.9	704	1998 QQ ₄₄	2000 01 07.25064	06 15 20.51	+18 36 58.8	18.9	704
1998 QN ₄₃	1999 12 15.24645	06 24 21.74	+29 56 47.8	18.3	704	1998 QQ ₄₄	2000 01 07.26536	06 15 19.73	+18 36 59.3	18.8	704
1998 QN ₄₃	1999 12 15.26609	06 24 20.32	+29 56 50.9	18.4	704	1998 QQ ₄₄	2000 01 07.28003	06 15 18.97	+18 37 01.7	18.5	704
1998 QN ₄₃	1999 12 15.30218	06 24 17.81	+29 56 57.8	19.4	704	1998 QS ₄₄	1999 12 15.14566	04 14 53.36	+30 19 06.6	17.1	704
1998 QN ₄₃	1999 12 15.31960	06 24 16.57	+29 56 59.1	19.2	704	1998 QS ₄₄	1999 12 15.16454	04 14 52.29	+30 19 02.4	17.4	704
1998 QN ₄₃	2000 01 02.25834	06 02 31.29	+30 26 13.4	18.4	704	1998 QS ₄₄	1999 12 15.18379	04 14 51.20	+30 18 58.5	17.5	704
1998 QN ₄₃	2000 01 02.27940	06 02 29.72	+30 26 13.8	18.8	704	1998 QS ₄₄	1999 12 15.20292	04 14 50.09	+30 18 54.2	16.9	704
1998 QN ₄₃	2000 01 02.29930	06 02 28.22	+30 26 14.3	18.9	704	1998 QS ₄₄	1999 12 15.22154	04 14 49.04	+30 18 50.0	16.9	704
1998 QN ₄₃	2000 01 02.33378	06 02 25.66	+30 26 15.3	18.9	704	1998 QS ₄₄	1999 12 16.21018	04 13 54.49	+30 15 13.3	17.0	704
1998 QN ₄₃	2000 01 04.22687	06 00 11.51	+30 27 06.5	18.4	704	1998 QS ₄₄	1999 12 16.22505	04 13 53.63	+30 15 10.4	16.9	704
1998 QN ₄₃	2000 01 04.24162	06 00 10.42	+30 27 06.3	18.5	704	1998 QS ₄₄	1999 12 16.23991	04 13 52.83	+30 15 07.2	17.1	704
1998 QN ₄₃	2000 01 04.25624	06 00 09.38	+30 27 07.0	18.5	704	1998 QS ₄₄	1999 12 16.25474	04 13 51.95	+30 15 03.4	16.9	704
1998 QN ₄₃	2000 01 04.27087	06 00 08.28	+30 27 08.0	18.9	704	1998 QS ₄₄	1999 12 16.27122	04 13 51.06	+30 14 59.9	16.6	704
1998 QN ₄₃	2000 01 04.28553	06 00 07.21	+30 27 08.1	19.2	704	1998 QS ₄₄	2000 01 03.21953	04 00 58.86	+29 04 32.2	17.0	704
1998 QP ₄₃	1999 12 30.14437	02 48 49.92	+38 45 26.0	17.7	704	1998 QS ₄₄	2000 01 03.23430	04 00 58.37	+29 04 29.4	16.6	704
1998 QP ₄₃	1999 12 30.15935	02 48 49.75	+38 45 20.3	18.4	704	1998 QS ₄₄	2000 01 03.24908	04 00 57.90	+29 04 25.1	17.0	704
1998 QP ₄₃	1999 12 30.17414	02 48 49.65	+38 45 15.8	18.2	704	1998 QS ₄₄	2000 01 03.26387	04 00 57.49	+29 04 21.5	17.1	704
1998 QP ₄₃	1999 12 30.18895	02 48 49.44	+38 45 11.5	18.3	704	1998 QS ₄₄	2000 01 03.27871	04 00 57.01	+29 04 18.3	16.7	704
1998 QP ₄₃	1999 12 30.20375	02 48 49.30	+38 45 06.6	18.5	704	1998 QS ₄₄	2000 01 04.15288	04 00 32.06	+29 00 54.5	17.4	704
1998 QR ₄₃	2000 01 04.32875	07 52 26.81	+29 16 46.7	20.0	704	1998 QS ₄₄	2000 01 04.16746	04 00 31.62	+29 00 50.7	17.7	704
1998 QR ₄₃	2000 01 04.34345	07 52 25.72	+29 16 48.7	19.9	704	1998 QS ₄₄	2000 01 04.18204	04 00 31.19	+29 00 47.8	17.8	704
1998 QR ₄₃	2000 01 04.35802	07 52 24.57	+29 16 52.6	19.6	704	1998 QS ₄₄	2000 01 04.19667	04 00 30.78	+29 00 44.0	17.8	704
1998 QU ₄₃	2000 01 05.22797	06 28 53.15	+19 47 40.1	19.1	704	1998 QS ₄₄	2000 01 04.21128	04 00 30.38	+29 00 40.9	17.5	704
1998 QU ₄₃	2000 01 05.24257	06 28 52.07	+19 47 42.6	18.5	704	1998 QD ₄₅	2000 01 05.47448	11 00 54.08	+00 51 20.8	18.7	704
1998 QU ₄₃	2000 01 05.25720	06 28 51.10	+19 47 46.5	19.1	704	1998 QD ₄₅	2000 01 05.50240	11 00 54.14	+00 51 14.1	19.0	704
1998 QY ₄₃	1997 04 02.18127	11 14 03.45	+07 17 03.1	19.1	704	1998 QD ₄₅	2000 01 05.51849	11 00 54.20	+00 51 08.9	18.5	704
1998 QY ₄₃	1997 04 02.18145	11 14 03.46	+07 17 04.0	18.8	704	1998 QD ₄₅	2000 01 08.38706	11 00 59.38	+00 39 46.9	18.7	704
1998 QY ₄₃	1997 04 02.30920	11 13 56.99	+07 17 20.4		704	1998 QD ₄₅	2000 01 08.40216	11 00 59.31	+00 39 43.8	18.7	704
1998 QY ₄₃	1997 04 02.30938	11 13 57.09	+07 17 20.0		704	1998 QD ₄₅	2000 01 08.41781	11 00 59.28	+00 39 40.2	19.4	704
1998 QB ₄₄	1999 12 15.14466	04 13 58.91	+35 11 20.2	18.0	704	1998 QD ₄₅	2000 01 08.43296	11 00 59.24	+00 39 36.9	19.2	704
1998 QB ₄₄	1999 12 15.16356	04 13 57.90	+35 11 17.4	17.8	704	1998 QD ₄₅	2000 01 08.44813	11 00 59.12	+00 39 32.7	18.8	704
1998 QB ₄₄	1999 12 15.18281	04 13 56.86	+35 11 13.8	18.0	704	1998 QJ ₄₅	2000 01 11.38442	10 05 53.71	-01 37 27.2	18.7	704

1998 QG ₄₆	1999 12 08.40760	07 02 45.38	+19 33 24.9	19.3	704	1998 QQ ₄₉	2000 01 07.27805	06 08 54.30	+13 59 12.6	17.8	704
1998 QG ₄₆	1999 12 08.42015	07 02 44.83	+19 33 25.1	19.5	704	1998 QQ ₄₉	2000 01 07.29289	06 08 53.52	+13 59 16.8	18.1	704
1998 QG ₄₆	1999 12 08.43268	07 02 44.24	+19 33 26.7	19.3	704	1998 QB ₅₀	1999 12 15.32620	06 37 12.19	+35 38 38.4	18.3	704
1998 QF ₄₇	1999 12 30.28405	06 36 30.69	+46 46 42.9	18.5	704	1998 QB ₅₀	1999 12 15.34254	06 37 11.04	+35 38 41.2	18.5	704
1998 QF ₄₇	1999 12 30.29895	06 36 29.32	+46 46 42.3	19.0	704	1998 QB ₅₀	1999 12 15.35852	06 37 09.89	+35 38 43.1	18.3	704
1998 QF ₄₇	1999 12 30.31415	06 36 27.90	+46 46 42.3	19.5	704	1998 QB ₅₀	1999 12 15.37426	06 37 08.80	+35 38 46.6	18.8	704
1998 QF ₄₇	1999 12 30.32933	06 36 26.47	+46 46 42.3	18.9	704	1998 QB ₅₀	1999 12 15.38997	06 37 07.74	+35 38 49.4	18.9	704
1998 QF ₄₇	2000 01 21.18267	06 07 36.88	+45 22 01.8	18.4	704	1998 QB ₅₀	2000 01 02.26131	06 15 18.19	+36 03 07.2	18.3	704
1998 QF ₄₇	2000 01 21.19726	06 07 36.02	+45 21 55.9	19.3	704	1998 QB ₅₀	2000 01 02.28269	06 15 16.52	+36 03 06.6	18.9	704
1998 QF ₄₇	2000 01 21.21191	06 07 35.05	+45 21 50.3	18.7	704	1998 QB ₅₀	2000 01 02.30276	06 15 15.01	+36 03 06.3	19.1	704
1998 QF ₄₇	2000 01 21.22654	06 07 34.09	+45 21 43.7	19.3	704	1998 QN ₅₀	2000 01 05.22916	06 36 48.37	+20 32 43.6	17.7	704
1998 QU ₄₇	1999 11 15.44121	06 27 37.78	+20 59 52.8	18.2	704	1998 QN ₅₀	2000 01 05.27299	06 36 45.31	+20 32 51.4	17.7	704
1998 QU ₄₇	1999 11 15.45549	06 27 37.46	+20 59 51.9	18.5	704	1998 QN ₅₀	2000 01 05.28764	06 36 44.30	+20 32 54.4	18.0	704
1998 QU ₄₇	1999 11 15.46978	06 27 37.19	+20 59 51.4	18.7	704	1998 QN ₅₀	2000 01 06.22310	06 35 40.90	+20 35 42.6	18.1	704
1998 QU ₄₇	1999 11 15.48420	06 27 36.88	+20 59 50.9	18.8	704	1998 QN ₅₀	2000 01 06.23801	06 35 39.89	+20 35 45.1	18.2	704
1998 QU ₄₇	1999 11 15.49893	06 27 36.56	+20 59 50.5	18.3	704	1998 QN ₅₀	2000 01 06.25264	06 35 38.73	+20 35 50.4	18.8	704
1998 QU ₄₇	1999 11 17.37442	06 26 58.50	+20 58 44.5	18.5	704	1998 QO ₅₀	1999 12 14.22252	05 42 13.57	+10 20 30.3	17.2	704
1998 QU ₄₇	1999 11 17.38973	06 26 58.13	+20 58 43.4	18.6	704	1998 QO ₅₀	1999 12 14.23696	05 42 12.78	+10 20 31.8	17.8	704
1998 QU ₄₇	1999 11 17.40505	06 26 57.76	+20 58 43.1	18.6	704	1998 QO ₅₀	1999 12 14.25147	05 42 12.05	+10 20 32.0	17.5	704
1998 QU ₄₇	1999 11 17.42019	06 26 57.40	+20 58 42.4	18.5	704	1998 QO ₅₀	1999 12 14.26611	05 42 11.21	+10 20 32.3	17.4	704
1998 QU ₄₇	2000 01 05.22246	05 48 04.05	+20 49 11.1	18.1	704	1998 QO ₅₀	1999 12 14.28061	05 42 10.45	+10 20 33.0	17.7	704
1998 QU ₄₇	2000 01 05.23705	05 48 03.27	+20 49 11.4	18.2	704	1998 QO ₅₀	2000 01 07.22880	05 22 32.83	+11 07 50.7	18.6	704
1998 QU ₄₇	2000 01 05.25169	05 48 02.50	+20 49 10.9	18.1	704	1998 QO ₅₀	2000 01 07.24358	05 22 32.19	+11 07 52.9	18.0	704
1998 QU ₄₇	2000 01 05.26627	05 48 01.74	+20 49 11.0	18.3	704	1998 QO ₅₀	2000 01 07.25830	05 22 31.70	+11 07 56.4	19.0	704
1998 QU ₄₇	2000 01 05.28094	05 48 00.94	+20 49 11.0	18.3	704	1998 QO ₅₀	2000 01 07.28784	05 22 30.32	+11 08 01.6	18.5	704
1998 QU ₄₇	2000 01 06.15926	05 47 16.78	+20 49 13.4	18.0	704	1998 QO ₅₀	2000 01 11.22481	05 19 59.18	+11 20 40.8	17.7	704
1998 QU ₄₇	2000 01 06.17384	05 47 16.07	+20 49 12.4	18.5	704	1998 QO ₅₀	2000 01 11.25470	05 19 58.05	+11 20 47.1	18.4	704
1998 QU ₄₇	2000 01 06.18844	05 47 15.29	+20 49 13.8	17.8	704	1998 QO ₅₀	2000 01 11.26973	05 19 57.50	+11 20 50.3	18.4	704
1998 QU ₄₇	2000 01 06.20304	05 47 14.53	+20 49 13.5	18.1	704	1998 QO ₅₀	2000 01 11.28455	05 19 56.97	+11 20 53.3	18.7	704
1998 QU ₄₇	2000 01 06.21774	05 47 13.76	+20 49 13.2	18.2	704	1998 QU ₅₀	1999 12 30.14315	02 43 52.66	+44 04 15.1	18.8	704
1998 QV ₄₇	1999 12 14.24578	05 06 00.29	+12 34 56.1	18.9	704	1998 QU ₅₀	1999 12 30.15813	02 43 52.45	+44 04 09.6	19.5	704
1998 QV ₄₇	1999 12 14.26024	05 05 59.59	+12 34 55.2	19.2	704	1998 QU ₅₀	1999 12 30.17292	02 43 52.14	+44 04 03.8	19.1	704
1998 QV ₄₇	1999 12 14.27494	05 05 58.77	+12 34 54.8	19.0	704	1998 QU ₅₀	1999 12 30.18773	02 43 51.91	+44 03 57.2	19.5	704
1998 QY ₄₇	1999 12 14.47877	10 27 01.25	+03 31 01.4	18.5	704	1998 QU ₅₀	1999 12 30.20254	02 43 51.70	+44 03 52.6	19.5	704
1998 QY ₄₇	1999 12 14.49431	10 27 01.87	+03 30 58.0	19.1	704	1998 QW ₅₀	1999 11 01.42151	08 04 45.29	+39 08 50.3	18.4	704
1998 QY ₄₇	1999 12 14.51008	10 27 02.45	+03 30 55.6	18.9	704	1998 QW ₅₀	1999 11 01.43800	08 04 46.11	+39 08 53.1	18.9	704
1998 QB ₄₈	1999 12 05.37956	07 12 53.41	+08 32 51.2	18.5	704	1998 QW ₅₀	1999 11 01.45448	08 04 47.01	+39 08 56.2	18.6	704
1998 QB ₄₈	1999 12 05.39421	07 12 52.83	+08 32 48.0	17.6	704	1998 QW ₅₀	1999 11 01.47098	08 04 47.98	+39 08 59.9	18.4	704
1998 QB ₄₈	1999 12 05.40846	07 12 52.34	+08 32 45.9	17.5	704	1998 QW ₅₀	1999 11 01.48781	08 04 48.86	+39 09 02.3	18.7	704
1998 QB ₄₈	1999 12 05.42281	07 12 51.83	+08 32 43.5	17.3	704	1998 QW ₅₀	1999 12 13.35069	08 15 41.13	+42 02 54.3	18.2	704
1998 QB ₄₈	1999 12 14.29695	07 07 04.82	+08 14 30.7	17.9	704	1998 QW ₅₀	1999 12 13.36551	08 15 40.66	+42 02 58.2	18.5	704
1998 QB ₄₈	1999 12 14.31174	07 07 04.13	+08 14 29.7	18.2	704	1998 QW ₅₀	1999 12 13.38028	08 15 40.17	+42 03 01.7	18.3	704
1998 QB ₄₈	1999 12 14.32665	07 07 03.45	+08 14 28.7	18.0	704	1998 QW ₅₀	1999 12 13.39522	08 15 39.71	+42 03 05.8	18.3	704
1998 QB ₄₈	1999 12 14.34140	07 07 02.78	+08 14 27.8	17.7	704	1998 QW ₅₀	1999 12 13.40996	08 15 39.23	+42 03 09.1	19.0	704
1998 QB ₄₈	1999 12 14.35616	07 07 02.03	+08 14 26.2	18.9	704	1998 QW ₅₀	1999 12 30.29356	08 02 17.87	+43 01 45.1	18.2	704
1998 QF ₄₈	1998 06 29.39232	23 33 34.56	+01 16 15.4	18.8	704	1998 QW ₅₀	1999 12 30.30848	08 02 16.84	+43 01 47.5	19.6	704
1998 QF ₄₈	1998 06 29.40396	23 33 35.17	+01 16 22.2	18.8	704	1998 QW ₅₀	1999 12 30.32370	08 02 15.86	+43 01 49.1	19.0	704
1998 QF ₄₈	1998 06 29.41566	23 33 35.63	+01 16 29.3	18.9	704	1998 QW ₅₀	1999 12 30.33885	08 02 14.93	+43 01 51.5	18.5	704
1998 QF ₄₈	1998 06 29.42732	23 33 36.14	+01 16 33.3	18.6	704	1998 QW ₅₀	1999 12 30.35370	08 02 13.93	+43 01 53.3	18.9	704
1998 QF ₄₈	1998 06 29.43894	23 33 36.65	+01 16 42.2	18.6	704	1998 QX ₅₀	1999 12 14.36330	07 48 18.94	+31 35 18.7	19.0	704
1998 QF ₄₈	2000 01 04.30027	08 05 24.92	+21 17 25.2	18.2	704	1998 QX ₅₀	1999 12 14.37820	07 48 18.36	+31 35 20.1	19.2	704
1998 QF ₄₈	2000 01 04.31484	08 05 23.99	+21 17 26.3	18.7	704	1998 QX ₅₀	1999 12 14.39302	07 48 17.65	+31 35 24.5	18.9	704
1998 QF ₄₈	2000 01 04.32939	08 05 23.02	+21 17 26.7	18.3	704	1998 QX ₅₀	1999 12 14.40785	07 48 16.93	+31 35 26.2	18.9	704
1998 QF ₄₈	2000 01 04.34409	08 05 22.10	+21 17 27.4	19.0	704	1998 QX ₅₀	1999 12 14.42263	07 48 16.23	+31 35 30.2	19.1	704
1998 QF ₄₈	2000 01 04.35865	08 05 21.26	+21 17 28.4	19.0	704	1998 QX ₅₀	1999 12 15.33724	07 47 33.70	+31 38 37.5	19.3	704
1998 QF ₄₈	2000 01 06.23191	08 03 21.54	+21 19 13.4	18.1	704	1998 QX ₅₀	1999 12 15.35356	07 47 32.96	+31 38 39.9	19.4	704
1998 QF ₄₈	2000 01 06.24641	08 03 20.57	+21 19 15.1	18.7	704	1998 QX ₅₀	1999 12 15.36942	07 47 32.16	+31 38 40.7	19.5	704
1998 QF ₄₈	2000 01 06.29444	08 03 17.41	+21 19 17.7	19.4	704	1998 QX ₅₀	1999 12 15.38495	07 47 31.45	+31 38 40.1	19.4	704
1998 QL ₄₈	1999 11 09.43687	05 28 40.34	+22 05 52.4	18.5	704	1998 QX ₅₀	2000 01 02.34432	07 29 38.06	+32 28 42.8	17.7	704
1998 QL ₄₈	1999 11 09.45126	05 28 39.84	+22 05 51.6	18.7	704	1998 QX ₅₀	2000 01 02.36214	07 29 36.81	+32 28 45.4	17.7	704
1998 QL ₄₈	1999 11 09.46565	05 28 39.38	+22 05 51.2	19.4	704	1998 QX ₅₀	2000 01 02.38048	07 29 35.57	+32 28 46.7	18.0	704
1998 QL ₄₈	1999 11 12.37118	05 26 59.22	+22 01 43.1	18.6	704	1998 QX ₅₀	2000 01 02.39901	07 29 34.24	+32 28 48.9	18.0	704
1998 QL ₄₈	1999 11 12.38546	05 26 58.67	+22 01 42.2	19.1	704	1998 QX ₅₀	2000 01 02.41910	07 29 32.85	+32 28 50.9	18.8	704
1998 QL ₄₈	1999 11 12.39973	05 26 58.15	+22 01 41.3	18.5	704	1998 QZ ₅₀	1999 12 14.39835	08 26 23.05	+14 29 17.2	19.3	704
1998 QL ₄₈	1999 11 12.41402	05 26 57.58	+22 01 39.7	18.6	704	1998 QZ ₅₀	1999 12 14.41317	08 26 22.67	+14 29 18.8	19.5	704
1998 QL ₄₈	1999 11 12.42833	05 26 57.14	+22 01 39.6	19.4	704	1998 QZ ₅₀	1999 12 14.42799	08 26 22.19	+14 29 21.0	19.5	704
1998 QL ₄₈	2000 01 05.15560	04 45 09.49	+20 29 14.3	19.1	704	1998 QZ ₅₀	2000 01 05.29942	08 12 15.25	+15 29 24.9	18.6	704
1998 QL ₄₈	2000 01 05.18475	04 45 08.39	+20 29 12.4	19.2	704	1998 QZ ₅₀	2000 01 05.31413	08 12 14.48	+15 29 28.3	19.0	704
1998 QL ₄₈	2000 01 05.19927	04 45 07.95	+20 29 10.6	19.0	704	1998 QZ ₅₀	2000 01 05.32870	08 12 13.66	+15 29 30.9		

1998 QT ₅₁	2000 01 06.31498	08 53 40.58	+20 16 21.3	17.1	704	1998 QK ₅₃	2000 01 09.32517	09 02 18.66	+21 11 38.4	18.6	704
1998 QT ₅₁	2000 01 06.32963	08 53 39.81	+20 16 22.8	17.5	704	1998 QK ₅₃	2000 01 09.34013	09 02 17.90	+21 11 39.9	18.6	704
1998 QT ₅₁	2000 01 06.34437	08 53 38.98	+20 16 24.6	17.5	704	1998 QK ₅₃	2000 01 09.35513	09 02 17.08	+21 11 41.9	18.4	704
1998 QT ₅₁	2000 01 06.35902	08 53 38.17	+20 16 26.5	17.8	704	1998 QN ₅₃	1999 10 10.35257	04 46 09.35	+16 53 41.4	18.6	704
1998 QV ₅₁	2000 01 04.36591	09 01 15.77	+19 57 50.6	18.8	704	1998 QN ₅₃	1999 10 10.36712	04 46 09.16	+16 53 38.2	18.6	704
1998 QV ₅₁	2000 01 04.38058	09 01 14.98	+19 57 51.9	18.7	704	1998 QN ₅₃	1999 10 10.38326	04 46 09.04	+16 53 34.9	19.3	704
1998 QV ₅₁	2000 01 04.39531	09 01 14.28	+19 57 53.7	18.9	704	1998 QN ₅₃	1999 10 10.39858	04 46 08.73	+16 53 33.7	19.6	704
1998 QV ₅₁	2000 01 04.41021	09 01 13.55	+19 57 54.8	19.2	704	1998 QN ₅₃	1999 10 10.41327	04 46 08.71	+16 53 29.2	18.8	704
1998 QV ₅₁	2000 01 04.42490	09 01 12.81	+19 57 55.6	19.1	704	1998 QN ₅₃	1999 11 04.33240	04 36 22.67	+15 23 09.0	18.1	704
1998 QV ₅₁	2000 01 06.30134	08 59 39.15	+20 00 47.5	18.6	704	1998 QN ₅₃	1999 11 04.34851	04 36 22.07	+15 23 04.6	18.7	704
1998 QV ₅₁	2000 01 06.31599	08 59 38.43	+20 00 49.1	18.0	704	1998 QN ₅₃	1999 11 04.36468	04 36 21.45	+15 23 01.1	19.2	704
1998 QV ₅₁	2000 01 06.33064	08 59 37.63	+20 00 49.9	18.4	704	1998 QN ₅₃	1999 11 04.38076	04 36 20.94	+15 22 55.7	19.1	704
1998 QV ₅₁	2000 01 06.34537	08 59 36.79	+20 00 51.3	18.4	704	1998 QN ₅₃	1999 11 04.39683	04 36 20.32	+15 22 52.0	19.3	704
1998 QV ₅₁	2000 01 06.36003	08 59 36.06	+20 00 53.9	18.1	704	1998 QN ₅₃	1999 12 06.29724	04 12 42.74	+13 21 34.9	18.4	704
1998 QX ₅₁	2000 01 05.43963	10 35 24.97	+01 05 07.6	18.6	704	1998 QN ₅₃	1999 12 06.31152	04 12 42.11	+13 21 31.5	18.2	704
1998 QX ₅₁	2000 01 05.47143	10 35 25.11	+01 05 01.1	18.4	704	1998 QN ₅₃	1999 12 06.32579	04 12 41.50	+13 21 28.6	18.3	704
1998 QX ₅₁	2000 01 05.49923	10 35 25.25	+01 04 56.9	18.9	704	1998 QN ₅₃	1999 12 06.34002	04 12 40.77	+13 21 25.3	18.5	704
1998 QX ₅₁	2000 01 05.51540	10 35 25.25	+01 04 51.4	19.1	704	1998 QN ₅₃	1999 12 14.14772	04 06 55.49	+12 57 46.6	17.3	704
1998 QB ₅₂	2000 01 08.30400	07 43 51.60	+03 00 09.8	17.9	704	1998 QN ₅₃	1999 12 14.16251	04 06 54.84	+12 57 43.9	17.4	704
1998 QB ₅₂	2000 01 08.31908	07 43 50.78	+03 00 12.8	17.8	704	1998 QN ₅₃	1999 12 14.17736	04 06 54.21	+12 57 41.7	17.5	704
1998 QB ₅₂	2000 01 08.33423	07 43 49.93	+03 00 15.2	17.9	704	1998 QN ₅₃	1999 12 14.19217	04 06 53.56	+12 57 37.5	18.3	704
1998 QB ₅₂	2000 01 08.34946	07 43 49.11	+03 00 17.5	18.3	704	1998 QN ₅₃	1999 12 14.20698	04 06 52.88	+12 57 36.2	17.5	704
1998 QB ₅₂	2000 01 08.36459	07 43 48.27	+03 00 18.6	18.5	704	1998 QN ₅₃	2000 01 05.14964	03 54 49.50	+12 16 33.1	18.4	704
1998 QB ₅₂	2000 01 11.30333	07 41 09.55	+03 08 57.0	17.7	704	1998 QN ₅₃	2000 01 05.17882	03 54 48.83	+12 16 31.3	18.6	704
1998 QB ₅₂	2000 01 11.31832	07 41 08.71	+03 09 00.7	18.5	704	1998 QN ₅₃	2000 01 05.19334	03 54 48.48	+12 16 30.1	18.6	704
1998 QB ₅₂	2000 01 11.33319	07 41 07.88	+03 09 02.9	19.0	704	1998 QN ₅₃	2000 01 05.20785	03 54 48.05	+12 16 29.0	19.0	704
1998 QB ₅₂	2000 01 11.34806	07 41 07.05	+03 09 05.8	18.9	704	1998 QN ₅₃	2000 01 07.15531	03 54 07.39	+12 14 52.0	18.7	704
1998 QB ₅₂	2000 01 11.36295	07 41 06.24	+03 09 08.8	17.9	704	1998 QN ₅₃	2000 01 07.17053	03 54 07.00	+12 14 51.2	18.9	704
1998 QB ₅₂	2000 01 12.18967	07 40 21.53	+03 11 49.4	17.8	704	1998 QN ₅₃	2000 01 07.18565	03 54 06.70	+12 14 51.4	19.0	704
1998 QB ₅₂	2000 01 12.27807	07 40 16.62	+03 12 07.4	18.6	704	1998 QN ₅₃	2000 01 07.20078	03 54 06.27	+12 14 50.2	19.6	704
1998 QB ₅₂	2000 01 12.32213	07 40 14.16	+03 12 15.9	17.9	704	1998 QN ₅₃	2000 01 07.21588	03 54 06.03	+12 14 48.9	18.7	704
1998 QB ₅₂	2000 01 12.36585	07 40 11.67	+03 12 25.2	18.6	704	1998 QN ₅₃	1998 06 29.26575	20 35 46.75	+11 30 06.5	17.8	704
1998 QC ₅₂	1999 12 18.28998	07 06 24.61	+10 59 00.9	17.1	704	1998 QN ₅₃	1998 06 29.27737	20 35 46.43	+11 30 01.9	17.8	704
1998 QC ₅₂	1999 12 18.30548	07 06 23.87	+10 59 03.2	17.5	704	1998 QN ₅₃	1998 06 29.28904	20 35 45.83	+11 29 57.2	17.9	704
1998 QC ₅₂	1999 12 18.32018	07 06 23.13	+10 59 05.5	17.4	704	1998 QN ₅₃	1998 06 29.30071	20 35 45.23	+11 29 52.6	17.8	704
1998 QC ₅₂	1999 12 18.33490	07 06 22.45	+10 59 08.1	17.1	704	1998 QN ₅₃	1998 06 29.31238	20 35 44.61	+11 29 48.2	17.8	704
1998 QC ₅₂	1999 12 18.34964	07 06 21.75	+10 59 11.5	17.2	704	1998 QN ₅₃	1999 12 15.15301	04 52 05.54	+30 01 19.6	17.8	704
1998 QC ₅₂	2000 01 10.23517	06 46 17.50	+10 40 05.8	17.4	704	1998 QN ₅₃	1999 12 15.17236	04 52 04.23	+30 01 10.3	18.2	704
1998 QC ₅₂	2000 01 10.25016	06 46 16.67	+10 40 02.3	17.4	704	1998 QN ₅₃	1999 12 15.19130	04 52 02.91	+30 01 02.0	17.5	704
1998 QC ₅₂	2000 01 10.26495	06 46 15.86	+10 39 57.8	16.9	704	1998 QN ₅₃	1999 12 15.21025	04 52 01.58	+30 00 54.6	17.3	704
1998 QC ₅₂	2000 01 10.27970	06 46 15.02	+10 39 53.7	16.9	704	1998 QN ₅₃	1999 12 15.23172	04 52 00.06	+30 00 44.4	19.1	704
1998 QC ₅₂	2000 01 10.29452	06 46 14.20	+10 39 49.9	17.1	704	1998 QN ₅₃	1999 12 15.25130	04 51 58.82	+30 00 35.5	18.3	704
1998 QH ₅₂	1999 12 15.41051	08 45 38.71	+23 47 22.5	18.1	704	1998 QN ₅₃	1999 12 15.27094	04 51 57.34	+30 00 26.8	18.0	704
1998 QH ₅₂	1999 12 15.42573	08 45 38.41	+23 47 23.0	18.8	704	1998 QN ₅₃	1999 12 15.28912	04 51 56.08	+30 00 18.5	18.4	704
1998 QH ₅₂	1999 12 15.44089	08 45 38.13	+23 47 21.3	19.7	704	1998 QN ₅₃	1999 12 15.30625	04 51 54.89	+30 00 10.8	18.3	704
1998 QH ₅₂	1999 12 15.45598	08 45 37.80	+23 47 20.3	19.6	704	1998 QN ₅₃	2000 01 03.30701	08 52 53.84	+25 39 18.4	18.9	704
1998 QH ₅₂	2000 01 03.30416	08 34 38.08	+23 55 58.0	17.8	704	1998 QN ₅₃	2000 01 03.33642	08 52 52.51	+25 39 21.6	19.0	704
1998 QH ₅₂	2000 01 03.31885	08 34 37.27	+23 55 58.2	18.0	704	1998 QN ₅₃	2000 01 03.35116	08 52 51.82	+25 39 23.4	19.2	704
1998 QH ₅₂	2000 01 03.33357	08 34 36.50	+23 55 59.3	18.0	704	1998 QN ₅₃	2000 01 04.36472	08 52 02.97	+25 41 13.7	18.3	704
1998 QH ₅₂	2000 01 03.34830	08 34 35.68	+23 56 00.0	17.9	704	1998 QN ₅₃	2000 01 04.37938	08 52 02.21	+25 41 14.7	19.0	704
1998 QH ₅₂	2000 01 03.36314	08 34 34.87	+23 56 00.2	18.0	704	1998 QN ₅₃	2000 01 04.39412	08 52 01.47	+25 41 16.3	19.0	704
1998 QH ₅₂	2000 01 04.30368	08 33 44.69	+23 56 41.5	17.7	704	1998 QN ₅₃	2000 01 04.40902	08 52 00.72	+25 41 17.8	18.6	704
1998 QH ₅₂	2000 01 04.31826	08 33 43.87	+23 56 42.1	17.7	704	1998 QN ₅₃	2000 01 04.42371	08 51 59.90	+25 41 19.3	18.9	704
1998 QH ₅₂	2000 01 04.33281	08 33 43.09	+23 56 42.2	17.8	704	1998 QN ₅₃	1999 12 06.30756	05 58 01.28	+11 25 00.5	18.2	704
1998 QH ₅₂	2000 01 04.34750	08 33 42.24	+23 56 43.0	18.3	704	1998 QN ₅₃	1999 12 06.33607	05 57 59.96	+11 24 55.4	18.4	704
1998 QH ₅₂	2000 01 04.36211	08 33 41.44	+23 56 43.5	17.8	704	1998 QN ₅₃	1999 12 06.35035	05 57 59.29	+11 24 54.4	18.8	704
1998 QK ₅₂	2000 01 05.37138	09 31 10.13	+05 39 01.0	18.5	704	1998 QN ₅₃	2000 01 07.23022	05 31 41.70	+10 50 23.9	18.4	704
1998 QK ₅₂	2000 01 05.38624	09 31 09.69	+05 39 02.8	18.7	704	1998 QN ₅₃	2000 01 07.24501	05 31 41.05	+10 50 24.1	18.9	704
1998 QK ₅₂	2000 01 05.40103	09 31 09.16	+05 39 03.4	18.7	704	1998 QN ₅₃	2000 01 07.25972	05 31 40.45	+10 50 25.6	19.3	704
1998 QK ₅₂	2000 01 05.41635	09 31 08.71	+05 39 04.7	18.4	704	1998 QN ₅₃	2000 01 07.27444	05 31 39.81	+10 50 25.2	19.2	704
1998 QK ₅₂	2000 01 05.43119	09 31 08.20	+05 39 06.3	18.9	704	1998 QN ₅₃	2000 01 07.28927	05 31 39.24	+10 50 25.6	19.2	704
1998 QK ₅₂	2000 01 08.37810	09 29 31.82	+05 43 55.6	18.5	704	1998 QN ₅₃	1999 12 14.37281	08 49 52.51	+09 34 55.5	19.0	704
1998 QK ₅₂	2000 01 08.39321	09 29 31.27	+05 43 57.1	19.0	704	1998 QN ₅₃	1999 12 14.38771	08 49 52.15	+09 34 53.6	19.7	704
1998 QK ₅₂	2000 01 08.40829	09 29 30.76	+05 43 59.0	18.8	704	1998 QN ₅₃	1999 12 14.43216	08 49 51.39	+09 34 51.5	19.4	704
1998 QK ₅₂	2000 01 08.42397	09 29 30.20	+05 43 59.1	18.9	704	1998 QN ₅₃	2000 01 05.30454	08 38 14.69	+09 55 49.7	19.1	704
1998 QK ₅₂	2000 01 08.43912	09 29 29.61	+05 44 01.2	19.0	704	1998 QN ₅₃	2000 01 05.31921	08 38 13.80	+09 55 52.0	19.4	704
1998 QM ₅₂	2000 01 08.38741	10 50 33.74	+06 55 33.0	19.2	704	1998 QN ₅₃	2000 01 05.33377	08 38 13.18	+09 55 55.9	19.3	704
1998 QM ₅₂	2000 01 08.40250	10 50 33.81	+06 55 36.6	19.2	704	1998 QN ₅₃	2000 01 05.34835	08 38 12.34	+09 55 57.2	19.5	704
1998 QM ₅₂	2000 01 08.44846	10 50 33.87	+06 55 45.1	19.0	704	1998 QN ₅₃	2000 01 05.36295	08 38			

1998 QV ₅₄	1998 09 29.16601	00 13 07.27	+09 01 33.7	17.5	704	1998 QL ₆₁	1998 08 17.17691	20 52 39.55	-17 35 50.6	17.6	704
1998 QV ₅₄	1998 09 29.17932	00 13 06.37	+09 01 29.5	18.1	704	1998 QL ₆₁	1998 08 17.19781	20 52 38.54	-17 35 57.3	18.4	704
1998 QV ₅₄	1998 09 29.19384	00 13 05.43	+09 01 26.6	18.2	704	1998 QL ₆₁	1998 08 17.21866	20 52 37.37	-17 36 03.7	18.0	704
1998 QV ₅₄	1998 09 29.20775	00 13 04.45	+09 01 22.5	17.9	704	1998 QL ₆₁	1998 08 17.23997	20 52 36.36	-17 36 09.5	18.6	704
1998 QV ₅₄	1998 09 29.22156	00 13 03.52	+09 01 16.6	17.9	704	1998 QL ₆₁	1998 08 23.28281	20 48 13.08	-18 07 28.2	18.3	704
1998 QY ₅₄	2000 01 07.37600	09 41 25.18	+07 34 36.3	18.5	704	1998 QL ₆₁	1998 08 23.29479	20 48 12.52	-18 07 32.6	18.5	704
1998 QY ₅₄	2000 01 07.39111	09 41 24.75	+07 34 37.6	19.2	704	1998 QL ₆₁	1998 08 23.30684	20 48 12.13	-18 07 36.7	18.5	704
1998 QY ₅₄	2000 01 07.40770	09 41 24.22	+07 34 38.6	19.2	704	1998 QL ₆₁	1998 08 23.31897	20 48 11.49	-18 07 40.2	19.1	704
1998 QY ₅₄	2000 01 07.42247	09 41 23.78	+07 34 39.6	19.3	704	1998 QL ₆₁	1998 08 23.33098	20 48 10.70	-18 07 41.4	19.3	704
1998 QZ ₅₄	2000 01 04.46272	11 35 49.30	+02 38 47.7	19.9	704	1998 QH ₆₅	2000 01 05.29513	07 31 10.70	+14 44 19.5	18.1	704
1998 QZ ₅₄	2000 01 04.49232	11 35 50.14	+02 38 38.7	19.5	704	1998 QH ₆₅	2000 01 05.30982	07 31 09.77	+14 44 18.3	18.0	704
1998 QZ ₅₄	2000 01 04.50715	11 35 50.56	+02 38 32.0	19.7	704	1998 QH ₆₅	2000 01 05.32442	07 31 08.86	+14 44 17.1	18.1	704
1998 QZ ₅₄	2000 01 08.45314	11 37 28.90	+02 16 53.6	18.5	704	1998 QH ₆₅	2000 01 05.33898	07 31 07.97	+14 44 16.1	18.1	704
1998 QZ ₅₄	2000 01 08.46812	11 37 29.21	+02 16 49.1	18.8	704	1998 QH ₆₅	2000 01 05.35357	07 31 07.14	+14 44 15.9	19.4	704
1998 QZ ₅₄	2000 01 08.48306	11 37 29.52	+02 16 44.9	18.9	704	1998 QW ₆₅	1998 06 30.30211	22 05 13.52	-00 49 36.8	17.9	704
1998 QZ ₅₄	2000 01 08.49810	11 37 29.84	+02 16 40.7	19.1	704	1998 QW ₆₅	1998 06 30.31382	22 05 13.68	-00 49 27.8	17.9	704
1998 QZ ₅₄	2000 01 08.51346	11 37 30.12	+02 16 35.1	18.9	704	1998 QW ₆₅	1998 06 30.33822	22 05 13.85	-00 49 09.9	18.5	704
1998 QB ₅₅	1999 12 12.43825	08 11 36.37	+30 58 24.7	18.4	704	1998 QW ₆₅	1998 06 30.35034	22 05 13.97	-00 49 00.9	18.5	704
1998 QB ₅₅	1999 12 12.45572	08 11 35.83	+30 58 27.0	18.6	704	1998 QW ₆₅	1998 12 09.07177	22 29 48.12	+05 33 13.0	19.4	704
1998 QB ₅₅	1999 12 12.47614	08 11 35.22	+30 58 30.4	18.5	704	1998 QW ₆₅	1998 12 09.08240	22 29 49.16	+05 33 17.1	19.1	704
1998 QB ₅₅	1999 12 12.49384	08 11 34.68	+30 58 33.1	18.8	704	1998 QW ₆₅	1998 12 09.09320	22 29 50.21	+05 33 19.1	18.6	704
1998 QB ₅₅	1999 12 12.51230	08 11 34.13	+30 58 37.1	19.3	704	1998 QW ₆₅	1998 12 09.10390	22 29 51.30	+05 33 21.3	19.1	704
1998 QB ₅₅	1999 12 15.40452	08 10 03.51	+31 06 09.3	18.4	704	1998 QW ₆₅	2000 01 05.29602	07 42 28.46	+17 19 58.2	18.7	704
1998 QB ₅₅	1999 12 15.42008	08 10 02.92	+31 06 11.1	19.0	704	1998 QW ₆₅	2000 01 05.31072	07 42 27.49	+17 19 57.6	18.8	704
1998 QB ₅₅	1999 12 15.43529	08 10 02.38	+31 06 13.5	19.0	704	1998 QW ₆₅	2000 01 05.32530	07 42 26.53	+17 19 56.8	19.1	704
1998 QB ₅₅	1999 12 15.45043	08 10 01.83	+31 06 16.0	19.0	704	1998 QW ₆₅	2000 01 05.33986	07 42 25.64	+17 19 56.2	19.2	704
1998 QB ₅₅	1999 12 15.46554	08 10 01.30	+31 06 18.1	19.0	704	1998 QW ₆₅	2000 01 05.35445	07 42 24.69	+17 19 56.1	19.7	704
1998 QB ₅₅	2000 01 02.34808	07 56 07.48	+31 47 46.0	18.7	704	1998 QL ₆₆	1998 06 30.30247	22 09 43.72	+05 48 56.3	18.2	704
1998 QB ₅₅	2000 01 02.36582	07 56 06.56	+31 47 49.3	19.3	704	1998 QL ₆₆	1998 06 30.31419	22 09 43.72	+05 49 01.2	18.2	704
1998 QB ₅₅	2000 01 02.38424	07 56 05.32	+31 47 50.2	19.1	704	1998 QL ₆₆	1998 06 30.32643	22 09 43.73	+05 49 10.1	18.8	704
1998 QB ₅₅	2000 01 02.40250	07 56 04.24	+31 47 52.2	19.6	704	1998 QL ₆₆	1998 06 30.33858	22 09 43.82	+05 49 14.6	18.8	704
1998 QF ₅₅	2000 01 03.29387	06 36 59.57	+22 33 44.8	17.6	704	1998 QL ₆₆	1998 06 30.35068	22 09 43.58	+05 49 21.5	18.8	704
1998 QF ₅₅	2000 01 03.30858	06 36 58.55	+22 33 44.9	17.5	704	1998 QL ₆₆	1999 11 09.43567	05 18 17.10	+22 20 54.2	18.4	704
1998 QF ₅₅	2000 01 03.32327	06 36 57.46	+22 33 45.7	17.3	704	1998 QL ₆₆	1999 11 09.45006	05 18 16.49	+22 20 50.9	18.7	704
1998 QF ₅₅	2000 01 03.33797	06 36 56.42	+22 33 46.1	17.3	704	1998 QL ₆₆	1999 11 09.46445	05 18 15.89	+22 20 47.5	18.4	704
1998 QF ₅₅	2000 01 03.35272	06 36 55.40	+22 33 46.5	17.4	704	1998 QL ₆₆	1999 11 09.47884	05 18 15.26	+22 20 43.9	18.7	704
1998 QF ₅₅	2000 01 05.22928	06 34 46.25	+22 34 50.2	17.9	704	1998 QL ₆₆	1999 11 09.49336	05 18 14.68	+22 20 40.5	19.1	704
1998 QF ₅₅	2000 01 05.24389	06 34 45.24	+22 34 50.2	17.8	704	1998 QL ₆₆	1999 11 17.28629	05 12 24.77	+21 47 41.2	18.7	704
1998 QF ₅₅	2000 01 05.25853	06 34 44.24	+22 34 50.3	18.2	704	1998 QL ₆₆	1999 11 17.30180	05 12 23.91	+21 47 38.6	19.3	704
1998 QF ₅₅	2000 01 05.27311	06 34 43.23	+22 34 52.1	19.1	704	1998 QL ₆₆	1999 11 17.31711	05 12 23.15	+21 47 33.7	19.5	704
1998 QF ₅₅	2000 01 05.28776	06 34 42.15	+22 34 52.2	18.1	704	1998 QL ₆₆	1999 11 17.34776	05 12 21.53	+21 47 24.9	19.0	704
1998 QO ₅₅	2000 01 07.38744	09 05 30.55	+13 08 14.9	19.4	704	1998 QL ₆₆	2000 01 05.15427	04 29 35.00	+18 07 29.3	18.3	704
1998 QO ₅₅	2000 01 07.40400	09 05 29.91	+13 08 17.6	19.5	704	1998 QL ₆₆	2000 01 05.16890	04 29 34.49	+18 07 25.2	18.8	704
1998 QO ₅₅	2000 01 07.41878	09 05 29.14	+13 08 20.0	19.6	704	1998 QL ₆₆	2000 01 05.18343	04 29 33.96	+18 07 23.0	18.0	704
1998 QO ₅₅	2000 01 07.43358	09 05 28.52	+13 08 21.1	19.7	704	1998 QL ₆₆	2000 01 05.19794	04 29 33.46	+18 07 19.9	18.4	704
1998 QT ₅₅	2000 01 07.38071	10 24 12.28	+13 12 17.0	18.8	704	1998 QL ₆₆	2000 01 05.21246	04 29 32.96	+18 07 17.1	18.6	704
1998 QT ₅₅	2000 01 07.39544	10 24 12.07	+13 12 19.0	19.7	704	1998 QL ₆₆	2000 01 06.15201	04 29 01.87	+18 04 09.0	18.8	704
1998 QT ₅₅	2000 01 07.41203	10 24 11.77	+13 12 21.2	19.4	704	1998 QL ₆₆	2000 01 06.16668	04 29 01.40	+18 04 04.6	18.9	704
1998 QT ₅₅	2000 01 07.42682	10 24 11.61	+13 12 23.6	19.4	704	1998 QL ₆₆	2000 01 06.18127	04 29 00.98	+18 04 02.8	19.3	704
1998 QT ₅₅	2000 01 07.44159	10 24 11.36	+13 12 26.4	19.5	704	1998 QL ₆₆	2000 01 06.19585	04 29 00.43	+18 03 59.4	19.0	704
1998 QY ₅₅	2000 01 05.22916	06 39 56.63	+20 11 37.3	17.6	704	1998 QL ₆₆	2000 01 06.21048	04 28 59.96	+18 03 56.2	18.8	704
1998 QY ₅₅	2000 01 05.24377	06 39 55.89	+20 11 37.8	17.6	704	1998 QV ₆₇	1999 12 14.44491	10 01 19.80	-02 59 49.1	18.4	704
1998 QY ₅₅	2000 01 05.25841	06 39 55.03	+20 11 39.8	17.7	704	1998 QV ₆₇	1999 12 14.47547	10 01 20.70	-02 59 59.9	18.5	704
1998 QY ₅₅	2000 01 05.27299	06 39 54.19	+20 11 41.4	17.5	704	1998 QV ₆₇	1999 12 14.49093	10 01 21.25	-03 00 06.4	18.4	704
1998 QY ₅₅	2000 01 05.28764	06 39 53.35	+20 11 42.4	17.7	704	1998 QV ₆₇	1999 12 14.50673	10 01 21.77	-03 00 12.1	18.5	704
1998 QY ₅₅	2000 01 06.22310	06 39 01.26	+20 13 15.8	17.7	704	1998 QV ₆₇	1999 12 16.43422	10 02 24.26	-03 12 11.5	18.1	704
1998 QY ₅₅	2000 01 06.23801	06 39 00.42	+20 13 17.7	17.6	704	1998 QV ₆₇	1999 12 16.44894	10 02 24.70	-03 12 16.0	18.8	704
1998 QY ₅₅	2000 01 06.25264	06 38 59.59	+20 13 20.0	18.1	704	1998 QV ₆₇	1999 12 16.46382	10 02 25.15	-03 12 21.3	19.0	704
1998 QZ ₅₅	1998 08 23.40790	00 05 53.22	+04 17 53.0	18.3	704	1998 QV ₆₇	1999 12 16.47838	10 02 25.53	-03 12 26.5	19.3	704
1998 QZ ₅₅	1998 08 23.43347	00 05 52.47	+04 17 53.2	18.8	704	1998 QV ₆₇	1999 12 16.49302	10 02 25.96	-03 12 31.9	18.8	704
1998 QZ ₅₅	1998 08 23.44653	00 05 52.02	+04 17 48.8	18.8	704	1998 QV ₆₇	2000 01 11.38363	10 05 46.59	-04 33 55.4	17.7	704
1998 QZ ₅₅	1998 08 23.45843	00 05 51.69	+04 17 48.8	18.8	704	1998 QV ₆₇	2000 01 11.39898	10 05 46.24	-04 33 55.3	18.4	704
1998 QM ₅₇	2000 01 03.30252	08 05 24.23	+22 09 21.9	19.0	704	1998 QV ₆₇	2000 01 11.41421	10 05 45.94	-04 33 55.0	18.2	704
1998 QM ₅₇	2000 01 03.31721	08 05 23.47	+22 09 24.7	19.0	704	1998 QV ₆₇	2000 01 11.44480	10 05 45.32	-04 33 54.7	18.6	704
1998 QM ₅₇	2000 01 03.33192	08 05 22.61	+22 09 27.7	19.0	704	1998 QK ₆₈	1999 11 03.40788	04 51 49.44	+25 29 54.9	19.9	704
1998 QM ₅₇	2000 01 03.34666	08 05 21.78	+22 09 29.7	19.2	704	1998 QK ₆₈	1999 11 03.42395	04 51 48.73	+25 29 51.4	19.6	704
1998 QM ₅₇	2000 01 03.36149	08 05 20.97	+22 09 31.3	18.8	704	1998 QK ₆₈	1999 11 03.44010	04 51 48.23	+25 29 47.2	19.4	704
1998 QM ₅₇	2000 01 04.30049	08 04 30.05	+22 11 40.1	18.6	704	1998 QK ₆₈	1999 11 03.45617	04 51 47.70	+25 29 44.4	19.1	704
1998 QM ₅₇	2000 01 04.31506	08 04 29.28	+22 11 43.4	19.2	704	1998 QK ₆₈	1999 11 14.36323	04 44 05.02	+24 44 26.1		

1998 QZ ₆₉	1999 12 14.24949	05 27 22.68	+13 06 54.6	18.1	704	1998 QC ₇₁	2000 01 07.31958	07 57 49.97	+11 40 21.0	19.1	704
1998 QZ ₆₉	1999 12 14.26399	05 27 21.88	+13 06 52.3	18.3	704	1998 QC ₇₁	2000 01 07.33424	07 57 49.14	+11 40 22.5	19.1	704
1998 QZ ₆₉	2000 01 07.22737	05 08 27.33	+12 35 30.7	18.8	704	1998 QC ₇₁	2000 01 07.34894	07 57 48.29	+11 40 22.4	19.2	704
1998 QZ ₆₉	2000 01 07.24215	05 08 26.70	+12 35 31.3	19.6	704	1998 QC ₇₁	2000 01 07.36358	07 57 47.49	+11 40 23.9	19.1	704
1998 QZ ₆₉	2000 01 07.25687	05 08 26.22	+12 35 30.2	19.3	704	1998 QE ₇₁	1998 06 30.32272	22 55 30.08	+04 15 00.2	17.6	704
1998 QZ ₆₉	2000 01 07.27158	05 08 25.60	+12 35 30.1	19.6	704	1998 QE ₇₁	1998 06 30.33495	22 55 30.43	+04 15 04.9	17.6	704
1998 QZ ₆₉	2000 01 07.28642	05 08 24.98	+12 35 30.5	19.8	704	1998 QE ₇₁	1998 06 30.34720	22 55 30.65	+04 15 12.1	17.7	704
1998 QZ ₆₉	2000 01 09.14920	05 07 19.53	+12 35 23.0	18.7	704	1998 QE ₇₁	1998 06 30.35879	22 55 30.73	+04 15 18.3	17.8	704
1998 QZ ₆₉	2000 01 09.16826	05 07 18.84	+12 35 22.0	19.1	704	1998 QE ₇₁	1998 08 19.37697	22 41 01.38	+04 58 17.0	17.6	704
1998 QZ ₆₉	2000 01 09.18862	05 07 18.11	+12 35 22.3	19.0	704	1998 QE ₇₁	1998 08 19.38887	22 41 00.75	+04 58 13.8	18.0	704
1998 QZ ₆₉	2000 01 09.20345	05 07 17.57	+12 35 22.8	18.8	704	1998 QE ₇₁	1998 08 19.40152	22 41 00.01	+04 58 09.6		704
1998 QZ ₆₉	2000 01 09.21822	05 07 17.06	+12 35 22.8	19.2	704	1998 QE ₇₁	1998 08 19.41428	22 40 59.34	+04 58 04.4		704
1998 QZ ₆₉	2000 01 11.16057	05 06 13.64	+12 35 37.0	19.2	704	1998 QE ₇₁	1998 08 19.42692	22 40 58.64	+04 58 00.5		704
1998 QZ ₆₉	2000 01 11.17583	05 06 13.15	+12 35 36.8	19.7	704	1998 QE ₇₁	1999 12 14.16588	04 27 26.31	+13 21 42.6	18.8	704
1998 QZ ₆₉	2000 01 11.19099	05 06 12.60	+12 35 37.3	19.6	704	1998 QE ₇₁	1999 12 14.18075	04 27 25.48	+13 21 40.8	18.7	704
1998 QZ ₆₉	2000 01 11.22107	05 06 11.62	+12 35 36.4	19.1	704	1998 QE ₇₁	1999 12 14.21036	04 27 24.11	+13 21 35.7	19.1	704
1998 QC ₇₀	1999 12 14.21808	05 12 13.20	+17 45 32.3	17.7	704	1998 QZ ₇₁	1998 08 19.37697	22 42 08.61	+05 43 11.9	18.9	704
1998 QC ₇₀	1999 12 14.23251	05 12 12.46	+17 45 29.6	18.3	704	1998 QZ ₇₁	1998 08 19.38887	22 42 07.99	+05 43 10.3	18.9	704
1998 QC ₇₀	1999 12 14.24699	05 12 11.54	+17 45 25.0	18.4	704	1998 QZ ₇₁	1998 08 19.40152	22 42 07.49	+05 43 07.4	19.2	704
1998 QC ₇₀	1999 12 14.26146	05 12 10.75	+17 45 21.3	17.9	704	1998 QZ ₇₁	1998 08 19.41428	22 42 06.82	+05 43 06.1	19.1	704
1998 QC ₇₀	1999 12 14.27615	05 12 09.93	+17 45 17.9	17.5	704	1998 QZ ₇₁	1998 08 19.42692	22 42 06.17	+05 43 06.2	19.1	704
1998 QC ₇₀	2000 01 05.15780	04 55 09.96	+16 27 22.4	18.2	704	1998 QR ₇₁	1998 08 19.37855	22 42 12.67	+06 05 54.3	18.2	704
1998 QC ₇₀	2000 01 05.17241	04 55 09.44	+16 27 20.3	18.8	704	1998 QR ₇₁	1998 08 19.39056	22 42 12.10	+06 05 54.4	18.8	704
1998 QC ₇₀	2000 01 05.18692	04 55 08.87	+16 27 17.3	18.5	704	1998 QR ₇₁	1998 08 19.40322	22 42 11.76	+06 05 51.2	18.8	704
1998 QC ₇₀	2000 01 05.20144	04 55 08.33	+16 27 15.4	18.4	704	1998 QR ₇₁	1998 08 19.41598	22 42 11.14	+06 05 50.2	18.4	704
1998 QC ₇₀	2000 01 05.21595	04 55 07.80	+16 27 13.0	18.4	704	1998 QR ₇₁	1998 08 19.42850	22 42 10.55	+06 05 50.3	18.4	704
1998 QC ₇₀	2000 01 06.15472	04 54 35.47	+16 24 44.4	18.2	704	1998 QR ₇₁	1999 11 14.42944	05 35 07.15	+26 17 35.0	18.2	704
1998 QC ₇₀	2000 01 06.16938	04 54 34.95	+16 24 41.9	18.6	704	1998 QR ₇₁	1999 11 14.44370	05 35 06.63	+26 17 32.9	18.8	704
1998 QC ₇₀	2000 01 06.18398	04 54 34.48	+16 24 40.0	19.0	704	1998 QR ₇₁	1999 11 14.45798	05 35 06.09	+26 17 30.8	19.1	704
1998 QC ₇₀	2000 01 06.19855	04 54 33.92	+16 24 37.6	18.6	704	1998 QR ₇₁	1999 11 14.47224	05 35 05.56	+26 17 28.8	18.8	704
1998 QC ₇₀	2000 01 06.21318	04 54 33.40	+16 24 35.6	18.7	704	1998 QR ₇₁	1999 11 14.48652	05 35 05.05	+26 17 26.2	18.9	704
1998 QF ₇₀	1999 12 14.14614	03 51 01.06	+07 21 20.7	16.3	704	1998 QR ₇₁	1999 11 16.29104	05 33 59.75	+26 12 43.9	18.3	704
1998 QF ₇₀	1999 12 14.16094	03 51 00.49	+07 21 16.7	16.1	704	1998 QR ₇₁	1999 11 16.30527	05 33 59.12	+26 12 40.8	18.7	704
1998 QF ₇₀	1999 12 14.17578	03 50 59.91	+07 21 13.3	16.3	704	1998 QR ₇₁	1999 11 16.31980	05 33 58.64	+26 12 38.3	19.1	704
1998 QF ₇₀	1999 12 14.19058	03 50 59.32	+07 21 09.5	17.3	704	1998 QR ₇₁	1999 11 16.33407	05 33 58.02	+26 12 36.9	18.6	704
1998 QF ₇₀	1999 12 14.20540	03 50 58.72	+07 21 06.1	17.2	704	1998 QR ₇₁	1999 11 16.34840	05 33 57.47	+26 12 34.6	19.1	704
1998 QJ ₇₀	1998 06 30.32078	22 51 46.60	+06 44 25.8	17.7	704	1998 QR ₇₁	2000 01 03.25457	04 54 51.13	+23 12 34.4	19.2	704
1998 QJ ₇₀	1998 06 30.33302	22 51 46.90	+06 44 31.8	17.6	704	1998 QR ₇₁	2000 01 03.26940	04 54 50.36	+23 12 29.5	19.5	704
1998 QJ ₇₀	1998 06 30.34525	22 51 46.98	+06 44 39.2	17.6	704	1998 QR ₇₁	2000 01 03.28422	04 54 49.82	+23 12 27.0	19.0	704
1998 QJ ₇₀	1998 06 30.35696	22 51 47.17	+06 44 48.2	17.6	704	1998 QR ₇₂	1998 08 19.37890	22 55 05.09	+04 58 00.8	18.3	704
1998 QJ ₇₀	1998 08 19.37621	22 35 55.96	+13 11 22.1	17.7	704	1998 QR ₇₂	1998 08 19.39093	22 55 04.54	+04 57 58.6	18.3	704
1998 QJ ₇₀	1998 08 19.38805	22 35 55.38	+13 11 24.8		704	1998 QR ₇₂	1998 08 19.40359	22 55 03.81	+04 57 56.9	18.3	704
1998 QJ ₇₀	1998 08 19.40070	22 35 54.73	+13 11 27.0		704	1998 QR ₇₂	1998 08 19.41636	22 55 03.19	+04 57 53.0	18.0	704
1998 QJ ₇₀	1998 08 19.41345	22 35 54.07	+13 11 29.8	18.1	704	1998 QR ₇₂	1998 08 19.42885	22 55 02.65	+04 57 51.4	18.0	704
1998 QJ ₇₀	1998 08 19.42618	22 35 53.46	+13 11 31.3	18.1	704	1998 QR ₇₂	1999 12 14.29809	07 29 59.57	+15 53 40.2	18.9	704
1998 QJ ₇₀	1998 11 21.10204	22 16 03.41	+09 54 20.9	18.3	704	1998 QR ₇₂	1999 12 14.32777	07 29 58.08	+15 53 39.6	19.0	704
1998 QJ ₇₀	1998 11 21.10931	22 16 03.63	+09 54 20.7	18.3	704	1998 QR ₇₂	1999 12 14.34252	07 29 57.41	+15 53 39.0	18.8	704
1998 QJ ₇₀	1998 11 21.11584	22 16 03.94	+09 54 22.9	18.3	704	1998 QR ₇₂	1999 12 14.35728	07 29 56.59	+15 53 37.3	19.0	704
1998 QJ ₇₀	1998 11 21.12193	22 16 04.40	+09 54 22.6	18.2	704	1998 QX ₇₂	2000 01 08.15789	04 36 01.61	+01 26 26.9	19.3	704
1998 QJ ₇₀	1998 11 21.12785	22 16 04.69	+09 54 22.7	18.2	704	1998 QX ₇₂	2000 01 08.17310	04 36 01.19	+01 26 28.8	19.7	704
1998 QJ ₇₀	1998 12 09.06317	22 34 20.90	+10 13 13.0	18.1	704	1998 QX ₇₂	2000 01 08.20365	04 36 00.42	+01 26 34.0	20.1	704
1998 QJ ₇₀	1998 12 09.07371	22 34 21.60	+10 13 14.4	18.1	704	1998 QZ ₇₂	1998 08 19.38071	22 57 28.40	+06 10 17.3	19.2	704
1998 QJ ₇₀	1998 12 09.08447	22 34 22.35	+10 13 14.9	18.7	704	1998 QZ ₇₂	1998 08 19.39289	22 57 27.81	+06 10 17.2	19.1	704
1998 QJ ₇₀	1998 12 09.09515	22 34 23.12	+10 13 17.6	18.4	704	1998 QZ ₇₂	1998 08 19.40555	22 57 27.20	+06 10 16.7	19.1	704
1998 QJ ₇₀	1998 12 09.10593	22 34 23.88	+10 13 19.3	18.4	704	1998 QZ ₇₂	1998 08 19.41833	22 57 26.60	+06 10 12.9	19.3	704
1998 QM ₇₀	1998 08 19.37745	22 43 12.37	+15 04 43.4	17.8	704	1998 QZ ₇₂	1998 08 19.43067	22 57 25.79	+06 10 10.0	19.6	704
1998 QM ₇₀	1998 08 19.38937	22 43 11.74	+15 04 44.6	18.1	704	1998 QZ ₇₂	1999 11 03.39775	05 16 38.22	+20 21 43.6	19.1	704
1998 QM ₇₀	1998 08 19.40203	22 43 11.12	+15 04 44.6	18.1	704	1998 QZ ₇₂	1999 11 03.41416	05 16 37.89	+20 21 39.6	19.4	704
1998 QM ₇₀	1998 08 19.41479	22 43 10.49	+15 04 44.6	18.0	704	1998 QZ ₇₂	1999 11 03.43023	05 16 37.47	+20 21 35.9	19.4	704
1998 QM ₇₀	1998 08 19.42740	22 43 09.87	+15 04 46.4	18.0	704	1998 QZ ₇₂	1999 11 03.44639	05 16 37.08	+20 21 31.3	18.8	704
1998 QP ₇₀	2000 01 08.32169	08 00 58.63	+02 32 52.4	19.5	704	1998 QB ₇₃	2000 01 07.31228	06 45 11.63	+10 47 26.8	19.9	704
1998 QP ₇₀	2000 01 08.33697	08 00 57.77	+02 32 53.6	19.6	704	1998 QB ₇₃	2000 01 07.32702	06 45 10.75	+10 47 26.7	18.9	704
1998 QP ₇₀	2000 01 08.35207	08 00 57.00	+02 32 55.4	19.6	704	1998 QB ₇₃	2000 01 07.34171	06 45 10.03	+10 47 26.7	19.1	704
1998 QP ₇₀	2000 01 08.36719	08 00 56.17	+02 32 54.7	19.5	704	1998 QB ₇₃	2000 01 07.35635	06 45 09.02	+10 47 26.2	19.4	704
1998 QU ₇₀	2000 01 11.39109	09 07 38.86	-00 21 30.8	19.2	704	1998 QB ₇₃	2000 01 11.24952	06 41 47.72	+10 50 27.8	18.7	704
1998 QU ₇₀	2000 01 11.40628	09 07 38.19	-00 21 30.9	18.7	704	1998 QB ₇₃	2000 01 11.26438	06 41 46.96	+10 50 29.7	18.5	704
1998 QU ₇₀	2000 01 11.42157	09 07 37.50	-00 21 34.5	19.1	704	1998 QB ₇₃	2000 01 11.27938	06 41 46.22	+10 50 30.8	19.2	704
1998 QU ₇₀	2000 01 11.43687	09 07 36.76	-00 21 35.1	19.2	704	1998 QB ₇₃	2000 01 11.29418	06 41 45.42	+10 50 31.6	18.6	704
1998 QW ₇₀	1998 08 19.37844	22 43 34.03	+08 45 04.7	18.1	704	1998 QB ₇₃	1998 08 19.38089	23 00 27.92	+06 15 47.3	18.1	704
1998 QW ₇₀	19										

1998 QJ73	1998 08 19.41873	23 06 07.92	+07 19 39.0	19.3	704	1998 QO74	2000 01 05.43152	09 40 25.67	+06 15 21.7	17.9	704
1998 QJ73	1998 08 19.43102	23 06 07.02	+07 19 33.2	19.6	704	1998 QO74	2000 01 08.37944	09 38 44.06	+06 04 19.1	17.5	704
1998 QL73	1998 08 19.38106	23 05 09.50	+08 13 09.6	18.3	704	1998 QO74	2000 01 08.39456	09 38 43.49	+06 04 15.2	17.8	704
1998 QL73	1998 08 19.39325	23 05 09.17	+08 13 08.3	18.3	704	1998 QO74	2000 01 08.41019	09 38 42.87	+06 04 12.4	17.8	704
1998 QL73	1998 08 19.40594	23 05 08.58	+08 13 08.2	19.1	704	1998 QO74	2000 01 08.42533	09 38 42.29	+06 04 09.4	17.8	704
1998 QL73	1998 08 19.41873	23 05 08.06	+08 13 05.9	19.4	704	1998 QO74	2000 01 08.44046	09 38 41.72	+06 04 06.2	18.2	704
1998 QL73	1998 08 19.43102	23 05 07.30	+08 13 03.6	19.4	704	1998 QS74	1998 08 19.38271	23 12 36.45	+12 59 02.3	18.4	704
1998 QL73	1999 11 15.37071	05 09 56.78	+19 53 33.9	18.2	704	1998 QS74	1998 08 19.39503	23 12 35.84	+12 59 06.3	18.7	704
1998 QL73	1999 11 15.38502	05 09 56.17	+19 53 30.3	18.7	704	1998 QS74	1998 08 19.40771	23 12 35.23	+12 59 09.0	18.7	704
1998 QL73	1999 11 15.39935	05 09 55.57	+19 53 26.6	18.5	704	1998 QS74	1998 08 19.42053	23 12 34.62	+12 59 11.3	18.8	704
1998 QL73	1999 11 15.41376	05 09 54.96	+19 53 22.5	18.5	704	1998 QS74	1998 08 19.43266	23 12 33.70	+12 59 14.3	18.8	704
1998 QL73	1999 11 15.42805	05 09 54.36	+19 53 18.9	18.6	704	1998 QS74	2000 01 08.23092	06 03 24.93	+07 02 14.2	18.2	704
1998 QL73	1999 11 17.28526	05 08 38.10	+19 45 15.7	18.1	704	1998 QV74	2000 01 08.24607	06 03 24.06	+07 02 12.8	18.5	704
1998 QL73	1999 11 17.30074	05 08 37.38	+19 45 12.1	18.1	704	1998 QV74	2000 01 08.26162	06 03 23.18	+07 02 11.5	18.8	704
1998 QL73	1999 11 17.31608	05 08 36.71	+19 45 07.7	18.5	704	1998 QV74	2000 01 08.27678	06 03 22.37	+07 02 10.3	18.8	704
1998 QL73	1999 11 17.33137	05 08 36.06	+19 45 03.4	18.6	704	1998 QV74	2000 01 08.29188	06 03 21.52	+07 02 08.9	18.5	704
1998 QL73	1999 11 17.34673	05 08 35.29	+19 44 58.1	18.9	704	1998 QV74	2000 01 11.23001	06 00 46.22	+06 58 50.0	18.2	704
1998 QL73	1999 12 14.15509	04 46 08.09	+17 45 45.7	17.3	704	1998 QV74	2000 01 11.24505	06 00 45.41	+06 58 49.1	19.1	704
1998 QL73	1999 12 14.16986	04 46 07.30	+17 45 42.3	17.1	704	1998 QV74	2000 01 11.25992	06 00 44.63	+06 58 49.2	18.6	704
1998 QL73	1999 12 14.18475	04 46 06.51	+17 45 38.3	17.3	704	1998 QV74	2000 01 11.27493	06 00 43.82	+06 58 48.1	18.8	704
1998 QL73	1999 12 14.19956	04 46 05.80	+17 45 35.8	17.9	704	1998 QV74	2000 01 11.28973	06 00 43.06	+06 58 47.9	19.1	704
1998 QL73	1999 12 14.21435	04 46 04.89	+17 45 31.2	17.8	704	1998 QV74	1998 08 19.38348	23 20 37.55	+15 13 41.4	19.4	704
1998 QL73	2000 01 05.15437	04 30 54.97	+16 30 17.6	18.2	704	1998 QV74	1998 08 19.39585	23 20 36.98	+15 13 44.5	19.4	704
1998 QL73	2000 01 05.16900	04 30 54.55	+16 30 15.7	18.4	704	1998 QV74	1998 08 19.40853	23 20 36.47	+15 13 46.0	19.4	704
1998 QL73	2000 01 05.18354	04 30 54.12	+16 30 13.6	17.8	704	1998 QV74	1998 08 19.42137	23 20 35.93	+15 13 45.0	19.4	704
1998 QL73	2000 01 05.19805	04 30 53.64	+16 30 11.3	18.1	704	1998 QV74	1998 08 19.43344	23 20 34.92	+15 13 48.5	19.4	704
1998 QL73	2000 01 05.21256	04 30 53.24	+16 30 08.8	18.4	704	1998 QV74	2000 01 05.29415	07 27 19.95	+18 21 55.4	18.5	704
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1998 QL73	2000 01 06.18138	04 30 26.34	+16 27 47.6	18.3	704	1998 QV74	2000 01 05.33800	07 27 17.06	+18 21 46.2	19.5	704
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1998 QL73	2000 01 06.21058	04 30 25.49	+16 27 42.7	18.3	704	1998 QC75	1998 08 19.38507	23 22 22.92	+09 02 53.5	18.3	704
1998 QO73	2000 01 08.24460	05 53 59.66	+04 01 29.9	19.8	704	1998 QC75	1998 08 19.39756	23 22 22.59	+09 02 53.3	18.3	704
1998 QO73	2000 01 08.26015	05 53 58.89	+04 01 30.8	20.1	704	1998 QC75	1998 08 19.41027	23 22 22.15	+09 02 51.4	19.2	704
1998 QO73	2000 01 08.27530	05 53 58.10	+04 01 31.9	19.5	704	1998 QC75	1998 08 19.42307	23 22 21.69	+09 02 49.3	19.2	704
1998 QO73	2000 01 08.29040	05 53 57.40	+04 01 33.3	19.5	704	1998 QC75	1998 08 19.43502	23 22 21.07	+09 02 45.6	19.2	704
1998 QV73	1999 12 14.36995	08 30 30.81	+07 45 54.9	17.3	704	1998 QC75	1998 08 28.26265	23 17 15.18	+08 38 32.5	18.8	704
1998 QV73	1999 12 14.38485	08 30 30.50	+07 45 45.9	17.1	704	1998 QC75	1998 08 28.27155	23 17 14.90	+08 38 30.3	18.8	704
1998 QV73	1999 12 14.39964	08 30 30.27	+07 45 37.1	17.1	704	1998 QC75	1998 08 28.28092	23 17 14.44	+08 38 28.1	18.8	704
1998 QV73	1999 12 14.41446	08 30 30.02	+07 45 27.6	17.1	704	1998 QC75	1998 08 28.29023	23 17 14.13	+08 38 28.2	18.8	704
1998 QV73	1999 12 14.42929	08 30 29.75	+07 45 18.2	17.1	704	1998 QC75	1998 08 28.29959	23 17 13.48	+08 38 23.2	19.3	704
1998 QV73	2000 01 08.30782	08 15 09.65	+04 10 44.9	16.2	704	1998 QC75	1999 11 09.36097	04 03 15.80	+20 41 14.4	18.6	704
1998 QV73	2000 01 08.32292	08 15 08.76	+04 10 38.8	16.3	704	1998 QC75	1999 11 09.37533	04 03 15.20	+20 41 11.2	19.2	704
1998 QV73	2000 01 08.33820	08 15 07.89	+04 10 33.8	17.1	704	1998 QC75	1999 11 09.38970	04 03 14.52	+20 41 08.0	19.1	704
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1998 QV73	2000 01 08.36841	08 15 06.07	+04 10 20.5	17.0	704	1998 QC75	1999 11 09.41895	04 03 13.18	+20 41 00.8	19.2	704
1998 QV73	2000 01 11.30799	08 12 18.41	+03 52 07.3	16.0	704	1998 QC75	1999 11 17.27446	03 57 21.59	+20 09 17.3	18.5	704
1998 QV73	2000 01 11.32289	08 12 17.53	+03 52 02.6	16.3	704	1998 QC75	1999 11 17.28977	03 57 21.04	+20 09 14.1	18.9	704
1998 QV73	2000 01 11.33779	08 12 16.61	+03 51 57.3	16.9	704	1998 QC75	1999 11 17.30528	03 57 20.27	+20 09 09.2	18.9	704
1998 QV73	2000 01 11.35264	08 12 15.64	+03 51 51.5	16.9	704	1998 QC75	1999 11 17.32058	03 57 19.50	+20 09 05.0	18.8	704
1998 QV73	2000 01 11.36755	08 12 14.82	+03 51 47.4	16.8	704	1998 QC75	1999 12 14.29422	07 00 16.60	+15 22 38.0	16.8	704
1998 QD74	2000 01 05.23374	05 22 37.56	+20 39 09.1	19.2	704	1998 QK75	1999 12 14.30899	07 00 15.86	+15 22 35.8	17.5	704
1998 QD74	2000 01 05.24838	05 22 36.91	+20 39 06.3	19.0	704	1998 QK75	1999 12 14.32382	07 00 15.18	+15 22 33.8	17.0	704
1998 QD74	2000 01 05.26298	05 22 36.23	+20 39 03.7	19.2	704	1998 QK75	1999 12 14.33864	07 00 14.45	+15 22 31.6	16.9	704
1998 QD74	2000 01 05.27761	05 22 35.57	+20 39 01.3	19.1	704	1998 QK75	1999 12 14.35344	07 00 13.76	+15 22 29.5	16.7	704
1998 QD74	2000 01 06.15678	05 21 57.32	+20 36 31.3	18.7	704	1998 QK75	1999 12 15.32410	06 59 28.32	+15 20 02.0	16.8	704
1998 QD74	2000 01 06.17144	05 21 56.77	+20 36 27.8	19.6	704	1998 QK75	1999 12 15.32420	06 59 28.30	+15 20 02.0	17.0	704
1998 QD74	2000 01 06.18604	05 21 56.09	+20 36 26.6	19.1	704	1998 QK75	1999 12 15.34043	06 59 27.52	+15 19 59.3	17.6	704
1998 QD74	2000 01 06.20062	05 21 55.40	+20 36 23.5	19.0	704	1998 QK75	1999 12 15.34053	06 59 27.53	+15 19 59.5	17.4	704
1998 QD74	2000 01 06.21533	05 21 54.78	+20 36 21.0	19.0	704	1998 QK75	1999 12 15.35641	06 59 26.74	+15 19 57.2	17.5	704
1998 QF74	1998 08 19.38294	23 12 49.90	+07 36 09.0	18.5	704	1998 QK75	1999 12 15.35651	06 59 26.74	+15 19 57.1	17.2	704
1998 QF74	1998 08 19.39528	23 12 49.44	+07 36 06.9	19.1	704	1998 QK75	1999 12 15.37215	06 59 25.95	+15 19 54.5	17.3	704
1998 QF74	1998 08 19.40796	23 12 48.98	+07 36 04.7	19.0	704	1998 QK75	1999 12 15.37226	06 59 25.95	+15 19 54.5	17.0	704
1998 QF74	1998 08 19.42079	23 12 48.37	+07 36 00.3	19.0	704	1998 QK75	1999 12 15.38786	06 59 25.18	+15 19 52.1	17.1	704
1998 QF74	1998 08 19.43289	23 12 48.03	+07 35 56.0	19.0	704	1998 QK75	1999 12 15.38796	06 59 25.18	+15 19 52.1	16.9	704
1998 QF74	1999 11 04.43373	04 43 16.89	+16 47 28.0	19.2	704	1998 QK75	2000 01 05.23025	06 40 57.10	+14 41 59.9	16.3	704
1998 QF74	1999 11 04.44987	04 43 16.10	+16 47 23.8	19.1	704	1998 QK75	2000 01 05.24486	06 40 56.28	+14 41 59.1	16.6	704
1998 QF74	1999 11 04.46600	04 43 15.52	+16 47 20.1	19.1	704	1998 QK75	2000 01 05.25950	06 40 55.45	+14 41 57.9	16.6	704
1998 QF74	1999 12 14.16420	04 12 07.69	+14 02 19.1	18.2	704	1998 QK75	2000 01 05.27415	06 40 54.63	+14 41 56.6	16.3	704
1998 QF74	1999 12 14.17906	04 12 07.01	+14 02 14.5	18.5	704	1998 QK75	2000 01 05.28872	06 40 53.80	+14 41 55.8	16.6	704
1998 QF74	1999 12 14.20869	04 12 05.69	+14 02 10.4	18.2	704	1998 QK75	2000 01 06.22375	06 40 03.07	+14 40 54.4	16.6	704
1998 QG74	1999 12 14.30236	07 48 30.43	+09 10 34.1	18.3	704	1998 QK75	2000 01 06.23866	06 40 02.24	+14 40 53.4	17.2	704
1998 QG74	1999 12 14.33205	07 48 29.40	+09 10 30.2	17.9	704	1998 QK75	2000 01 06.25328	06 40 01.38	+14 40 52.6	17.1	704

1998 QO ₇₅	2000 01 06.15711	05 21 42.70	+17 38 33.8	19.2	704	1998 QW ₇₇	2000 01 02.32559	04 46 06.40	+37 14 46.3	18.3	704
1998 QO ₇₅	2000 01 06.18637	05 21 41.49	+17 38 30.1	18.9	704	1998 QX ₇₇	2000 01 04.37188	09 37 39.73	+20 07 17.5	18.2	704
1998 QO ₇₅	2000 01 06.21566	05 21 40.19	+17 38 24.4	18.8	704	1998 QX ₇₇	2000 01 04.38652	09 37 39.11	+20 07 17.7	18.3	704
1998 QT ₇₅	1998 08 19.38543	23 32 57.02	+11 34 28.8	18.9	704	1998 QX ₇₇	2000 01 04.40127	09 37 38.54	+20 07 17.7	18.6	704
1998 QT ₇₅	1998 08 19.41065	23 32 56.31	+11 34 24.4	19.5	704	1998 QX ₇₇	2000 01 04.41618	09 37 37.90	+20 07 18.4	18.9	704
1998 QT ₇₅	1998 08 19.42345	23 32 55.85	+11 34 26.7	19.5	704	1998 QX ₇₇	2000 01 04.43097	09 37 37.29	+20 07 18.6	19.0	704
1998 QT ₇₅	1998 08 19.43537	23 32 55.36	+11 34 24.5	19.5	704	1998 QX ₇₇	2000 01 06.30486	09 36 21.50	+20 08 05.2	18.3	704
1998 QT ₇₅	1999 12 05.37107	08 18 22.34	+08 47 45.6	18.9	704	1998 QX ₇₇	2000 01 06.31948	09 36 20.85	+20 08 06.3	18.0	704
1998 QT ₇₅	1999 12 05.38522	08 18 22.14	+08 47 40.6	19.3	704	1998 QX ₇₇	2000 01 06.33424	09 36 20.26	+20 08 05.7	19.0	704
1998 QT ₇₅	1999 12 05.39988	08 18 22.03	+08 47 35.4	19.0	704	1998 QX ₇₇	2000 01 06.34888	09 36 19.57	+20 08 07.7	18.0	704
1998 QT ₇₅	1999 12 05.41414	08 18 21.88	+08 47 31.2	18.4	704	1998 QX ₇₇	2000 01 06.36352	09 36 18.93	+20 08 07.7	18.3	704
1998 QT ₇₅	1999 12 05.43060	08 18 21.72	+08 47 26.5	18.9	704	1998 QX ₇₇	1999 12 15.14555	04 17 50.18	+30 33 34.7	18.1	704
1998 QM ₇₆	1999 12 14.22157	05 33 32.21	+18 21 21.3	17.2	704	1998 QE ₇₈	1999 12 15.16443	04 17 49.03	+30 33 29.0	18.4	704
1998 QM ₇₆	1999 12 14.23601	05 33 31.21	+18 21 17.2	17.7	704	1998 QE ₇₈	1999 12 15.18369	04 17 47.90	+30 33 22.3	17.9	704
1998 QM ₇₆	1999 12 14.25049	05 33 30.34	+18 21 13.8	17.0	704	1998 QE ₇₈	1999 12 15.20281	04 17 46.70	+30 33 17.3	17.9	704
1998 QM ₇₆	1999 12 14.26499	05 33 29.46	+18 21 09.8	16.6	704	1998 QE ₇₈	1999 12 15.22144	04 17 45.68	+30 33 11.3	17.4	704
1998 QM ₇₆	1999 12 14.27966	05 33 28.52	+18 21 05.7	17.0	704	1998 QE ₇₈	2000 01 03.23430	04 02 51.88	+28 51 26.2	17.5	704
1998 QM ₇₆	2000 01 05.21875	05 12 36.09	+16 53 08.6	16.8	704	1998 QE ₇₈	2000 01 03.24908	04 02 51.46	+28 51 22.2	17.8	704
1998 QM ₇₆	2000 01 05.23340	05 12 35.37	+16 53 05.9	17.0	704	1998 QE ₇₈	2000 01 03.26387	04 02 50.89	+28 51 16.5	18.2	704
1998 QM ₇₆	2000 01 05.24804	05 12 34.66	+16 53 03.2	16.7	704	1998 QE ₇₈	2000 01 03.27871	04 02 50.39	+28 51 11.4	17.6	704
1998 QM ₇₆	2000 01 05.26264	05 12 33.95	+16 53 00.4	16.8	704	1998 QE ₇₈	2000 01 04.16746	04 02 20.73	+28 46 29.1	18.9	704
1998 QM ₇₆	2000 01 05.27727	05 12 33.23	+16 52 57.7	17.0	704	1998 QE ₇₈	2000 01 04.18204	04 02 20.23	+28 46 24.5	19.5	704
1998 QM ₇₆	2000 01 06.15601	05 11 52.40	+16 50 05.5	17.0	704	1998 QE ₇₈	2000 01 04.19667	04 02 19.75	+28 46 20.3	18.8	704
1998 QM ₇₆	2000 01 06.17068	05 11 51.70	+16 50 02.7	17.2	704	1998 QE ₇₈	2000 01 04.21128	04 02 19.19	+28 46 15.7	19.0	704
1998 QM ₇₆	2000 01 06.18528	05 11 51.01	+16 50 00.0	17.2	704	1998 QD ₇₉	1999 10 10.36254	05 16 06.43	+09 45 44.7	18.9	704
1998 QM ₇₆	2000 01 06.19986	05 11 50.38	+16 49 57.3	17.1	704	1998 QD ₇₉	1999 10 10.37814	05 16 06.60	+09 45 39.4	18.7	704
1998 QM ₇₆	2000 01 07.14511	05 11 07.52	+16 46 57.4	16.7	704	1998 QD ₇₉	1999 10 10.39414	05 16 06.80	+09 45 33.5	19.0	704
1998 QM ₇₆	2000 01 07.16024	05 11 06.78	+16 46 54.7	16.8	704	1998 QD ₇₉	1999 10 10.40957	05 16 06.98	+09 45 28.8	18.7	704
1998 QM ₇₆	2000 01 07.17545	05 11 06.11	+16 46 51.4	17.1	704	1998 QD ₇₉	1999 11 05.42232	05 12 35.36	+07 16 40.1	18.9	704
1998 QM ₇₆	2000 01 07.19061	05 11 05.39	+16 46 48.8	17.0	704	1998 QD ₇₉	1999 11 05.43872	05 12 34.88	+07 16 34.3	18.6	704
1998 QM ₇₆	2000 01 07.20571	05 11 04.69	+16 46 46.0	16.8	704	1998 QD ₇₉	1999 11 05.45505	05 12 34.32	+07 16 29.1	18.6	704
1998 QT ₇₆	1998 08 17.36938	23 45 54.74	+08 14 57.7	18.7	704	1998 QD ₇₉	1999 11 05.47138	05 12 33.92	+07 16 23.2	18.8	704
1998 QT ₇₆	1998 08 17.39054	23 45 53.96	+08 14 56.4	18.7	704	1998 QD ₇₉	1999 12 05.29077	04 51 07.00	+05 14 59.7	17.4	704
1998 QT ₇₆	1998 08 17.41167	23 45 53.15	+08 14 56.9	19.0	704	1998 QD ₇₉	1999 12 05.30547	04 51 06.27	+05 14 58.2	17.7	704
1998 QT ₇₆	1998 08 17.43263	23 45 52.24	+08 14 55.9	19.3	704	1998 QD ₇₉	1999 12 05.32052	04 51 05.42	+05 14 56.2	18.1	704
1998 QT ₇₆	1998 08 17.45352	23 45 51.46	+08 14 56.1	19.3	704	1998 QD ₇₉	1999 12 05.33563	04 51 04.65	+05 14 54.4	17.5	704
1998 QT ₇₆	2000 01 05.37104	09 37 33.69	+08 38 50.5	18.3	704	1998 QD ₇₉	1999 12 05.35161	04 51 03.87	+05 14 52.8	17.9	704
1998 QT ₇₆	2000 01 05.38590	09 37 33.32	+08 38 47.9	19.1	704	1998 QD ₇₉	2000 01 08.15688	04 28 31.52	+05 35 35.8	18.6	704
1998 QT ₇₆	2000 01 05.40070	09 37 32.86	+08 38 44.7	18.7	704	1998 QD ₇₉	2000 01 08.17209	04 28 31.15	+05 35 37.8	19.5	704
1998 QT ₇₆	2000 01 05.41589	09 37 32.48	+08 38 40.9	18.7	704	1998 QD ₇₉	2000 01 08.18711	04 28 30.75	+05 35 41.1	19.6	704
1998 QT ₇₆	2000 01 05.43085	09 37 32.06	+08 38 38.2	18.4	704	1998 QD ₇₉	2000 01 08.20264	04 28 30.49	+05 35 44.0	19.4	704
1998 QT ₇₆	2000 01 07.37579	09 36 40.53	+08 32 51.3	18.8	704	1998 QD ₇₉	2000 01 08.21765	04 28 30.13	+05 35 46.6	18.9	704
1998 QT ₇₆	2000 01 07.39089	09 36 40.08	+08 32 48.9	18.8	704	1998 QD ₇₉	2000 01 11.15456	04 27 34.36	+05 45 26.4	19.0	704
1998 QT ₇₆	2000 01 07.40749	09 36 39.56	+08 32 45.5	19.3	704	1998 QD ₇₉	2000 01 11.16962	04 27 34.03	+05 45 29.6	19.3	704
1998 QT ₇₆	2000 01 07.42225	09 36 39.09	+08 32 42.9	19.2	704	1998 QD ₇₉	2000 01 11.18496	04 27 33.74	+05 45 32.9	19.3	704
1998 QT ₇₆	2000 01 07.43702	09 36 38.60	+08 32 40.9	18.9	704	1998 QD ₇₉	2000 01 11.20003	04 27 33.47	+05 45 36.4	19.3	704
1998 QY ₇₆	1998 08 19.38684	23 47 34.13	+11 59 48.9	19.4	704	1998 QD ₇₉	2000 01 11.21508	04 27 33.13	+05 45 39.5	19.2	704
1998 QY ₇₆	1998 08 19.39950	23 47 33.83	+11 59 49.0	19.4	704	1998 QF ₈₀	1998 06 29.27489	21 48 37.63	-10 26 57.1	16.5	704
1998 QY ₇₆	1998 08 19.41223	23 47 33.52	+11 59 49.0	19.6	704	1998 QF ₈₀	1998 06 29.28656	21 48 37.81	-10 26 48.2	16.0	704
1998 QY ₇₆	1998 08 19.42500	23 47 33.20	+11 59 44.7	19.6	704	1998 QF ₈₀	1998 06 29.29822	21 48 37.92	-10 26 37.8	16.0	704
1998 QY ₇₆	1998 08 19.43678	23 47 32.50	+11 59 44.7	20.0	704	1998 QF ₈₀	1998 06 29.30989	21 48 38.10	-10 26 28.8	16.0	704
1998 QY ₇₆	1999 11 03.40584	06 49 12.10	+21 56 28.0	18.7	704	1998 QF ₈₀	1998 06 29.32153	21 48 38.16	-10 26 18.2	16.1	704
1998 QY ₇₆	1999 11 03.42191	06 49 12.29	+21 56 24.0	19.1	704	1998 QF ₈₀	1999 12 07.44381	09 22 52.07	+13 35 24.9	18.3	704
1998 QY ₇₆	1999 11 03.45414	06 49 12.69	+21 56 16.8	18.6	704	1998 QF ₈₀	1999 12 07.45896	09 22 52.00	+13 35 21.6	19.3	704
1998 QY ₇₆	1999 11 03.47019	06 49 12.87	+21 56 13.8	18.8	704	1998 QF ₈₀	1999 12 07.47359	09 22 51.91	+13 35 18.7	19.7	704
1998 QB ₇₇	1998 08 19.38677	23 50 30.51	+10 51 06.5	19.1	704	1998 QF ₈₀	1999 12 07.48830	09 22 51.82	+13 35 15.4	19.6	704
1998 QB ₇₇	1998 08 19.39944	23 50 29.86	+10 51 10.6	19.1	704	1998 QF ₈₀	1999 12 07.50293	09 22 51.65	+13 35 11.4	19.2	704
1998 QB ₇₇	1998 08 19.41216	23 50 29.39	+10 51 11.3	19.1	704	1998 QA ₈₄	2000 01 11.17357	04 51 07.47	+07 49 40.1	19.2	704
1998 QB ₇₇	1998 08 19.42494	23 50 28.80	+10 51 11.5	19.6	704	1998 QA ₈₄	2000 01 11.18872	04 51 07.10	+07 49 40.1	19.3	704
1998 QB ₇₇	1998 08 19.43672	23 50 28.16	+10 51 11.7	19.6	704	1998 QA ₈₄	2000 01 11.20376	04 51 06.59	+07 49 40.2	18.8	704
1998 QH ₇₇	1999 12 15.32661	06 47 03.87	+30 24 49.9	17.5	704	1998 QE ₈₄	1998 08 19.37844	22 44 15.19	+08 45 28.3	18.8	704
1998 QH ₇₇	1999 12 15.34296	06 47 02.96	+30 24 48.1	17.9	704	1998 QE ₈₄	1998 08 19.39044	22 44 14.61	+08 45 28.4	19.2	704
1998 QH ₇₇	1999 12 15.35896	06 47 02.04	+30 24 45.8	18.2	704	1998 QE ₈₄	1998 08 19.40310	22 44 13.98	+08 45 28.5	18.5	704
1998 QH ₇₇	1999 12 15.37467	06 47 01.15	+30 24 44.4	17.7	704	1998 QE ₈₄	1998 08 19.41586	22 44 13.47	+08 45 28.6	18.5	704
1998 QH ₇₇	1999 12 15.39039	06 47 00.26	+30 24 42.5	17.7	704	1998 QE ₈₄	1998 08 19.42838	22 44 13.05	+08 45 28.7	18.5	704
1998 QH ₇₇	2000 01 02.26433	06 29 36.74	+29 38 08.1	17.7	704	1998 QL ₈₄	1998 08 19.37902	22 51 10.35	+07 31 37.2	17.7	704
1998 QH ₇₇	2000 01 02.28591	06 29 35.43	+29 38 04.2	18.0	704	1998 QL ₈₄	1998 08 19.39105	22 51 09.81	+07 31 38.8	18.0	704
1998 QH ₇₇	2000 01 02.30488	06 29 34.21	+29 38 01.2	19.3	704	1998 QL ₈₄	1998 08 19.40372	22 51 09.13	+07 31 40.8	18.0	704
1998 QH ₇₇	2000 01 02.32119	06 29 33.30	+29 37 58.0	19.1	704	1998 QL ₈₄	1998 08 19.41649	22 51 08.43	+07 31 41.8		

1998 QF ₈₅	1998 08 19.39269	23 02 12.62	+09 44 36.0	18.7	704	1998 QK ₈₆	2000 01 06.24921	06 05 07.38	+16 38 03.3	18.3	704
1998 QF ₈₅	1998 08 19.40536	23 02 11.82	+09 44 36.6	18.6	704	1998 QN ₈₆	2000 01 05.36734	09 10 50.93	+12 09 07.6	17.5	704
1998 QF ₈₅	1998 08 19.41813	23 02 11.21	+09 44 37.8	18.6	704	1998 QN ₈₆	2000 01 05.38223	09 10 50.35	+12 09 06.8	17.7	704
1998 QF ₈₅	1998 08 19.43049	23 02 10.55	+09 44 38.1	18.6	704	1998 QN ₈₆	2000 01 05.39700	09 10 49.74	+12 09 05.7	17.6	704
1998 QF ₈₅	1999 10 14.36304	06 36 41.32	+34 37 38.8	18.8	704	1998 QN ₈₆	2000 01 05.41183	09 10 49.09	+12 09 05.3	17.4	704
1998 QF ₈₅	1999 10 14.38656	06 36 42.30	+34 37 40.5	19.0	704	1998 QN ₈₆	2000 01 05.42715	09 10 48.47	+12 09 04.4	17.8	704
1998 QF ₈₅	1999 10 14.40939	06 36 43.19	+34 37 41.4	19.1	704	1998 QN ₈₆	2000 01 07.37255	09 09 26.54	+12 07 38.1	17.1	704
1998 QF ₈₅	1999 10 14.42939	06 36 43.97	+34 37 42.9	18.9	704	1998 QN ₈₆	2000 01 07.38767	09 09 25.85	+12 07 38.2	17.5	704
1998 QF ₈₅	1999 12 15.24691	06 19 13.25	+34 22 20.8	17.9	704	1998 QN ₈₆	2000 01 07.40422	09 09 25.12	+12 07 37.6	17.5	704
1998 QF ₈₅	1999 12 15.26655	06 19 11.84	+34 22 17.1	18.4	704	1998 QN ₈₆	2000 01 07.41901	09 09 24.47	+12 07 37.1	17.8	704
1998 QF ₈₅	1999 12 15.30264	06 19 09.16	+34 22 10.2	19.2	704	1998 QN ₈₆	2000 01 07.43380	09 09 23.81	+12 07 36.1	17.9	704
1998 QF ₈₅	1999 12 15.32006	06 19 07.97	+34 22 07.0	18.2	704	1998 QN ₈₆	1998 08 19.38484	23 27 24.79	+13 40 01.8	18.4	704
1998 QF ₈₅	2000 01 02.25791	05 57 40.42	+33 01 49.2	17.5	704	1998 QU ₈₆	1998 08 19.39730	23 27 24.19	+13 40 01.0	18.4	704
1998 QF ₈₅	2000 01 02.27897	05 57 38.92	+33 01 39.4	17.7	704	1998 QU ₈₆	1998 08 19.41002	23 27 23.70	+13 39 57.5	18.8	704
1998 QF ₈₅	2000 01 02.29887	05 57 37.46	+33 01 32.1	17.9	704	1998 QU ₈₆	1998 08 19.42281	23 27 23.09	+13 39 57.1	18.8	704
1998 QF ₈₅	2000 01 02.31659	05 57 36.27	+33 01 25.8	18.2	704	1998 QU ₈₆	1998 08 19.43479	23 27 22.63	+13 39 53.1	18.8	704
1998 QF ₈₅	2000 01 02.33335	05 57 35.00	+33 01 18.4	17.9	704	1998 QU ₈₆	1999 12 14.21882	05 12 12.89	+11 55 29.6	18.7	704
1998 QF ₈₅	2000 01 04.22698	05 55 27.23	+32 50 08.1	17.4	704	1998 QU ₈₆	1999 12 14.23325	05 12 11.93	+11 55 26.1	19.2	704
1998 QF ₈₅	2000 01 04.24174	05 55 26.26	+32 50 02.9	17.6	704	1998 QU ₈₆	1999 12 14.24589	05 12 11.15	+11 55 23.1	18.3	704
1998 QF ₈₅	2000 01 04.25635	05 55 25.26	+32 49 58.1	17.4	704	1998 QU ₈₆	1999 12 14.24774	05 12 11.06	+11 55 23.2	19.0	704
1998 QF ₈₅	2000 01 04.27099	05 55 24.26	+32 49 52.6	17.9	704	1998 QU ₈₆	1999 12 14.26035	05 12 10.36	+11 55 19.3	18.3	704
1998 QF ₈₅	2000 01 04.28565	05 55 23.26	+32 49 47.5	17.7	704	1998 QU ₈₆	1999 12 14.27505	05 12 09.48	+11 55 16.8	18.4	704
1998 QJ ₈₅	1998 08 19.38031	23 02 05.05	+15 23 32.2	18.6	704	1998 QW ₈₆	1998 06 30.37790	23 25 36.71	+08 53 36.8	17.8	704
1998 QJ ₈₅	1998 08 19.39244	23 02 04.42	+15 23 36.2	19.6	704	1998 QW ₈₆	1998 06 30.38946	23 25 37.27	+08 53 46.0	17.7	704
1998 QJ ₈₅	1998 08 19.40511	23 02 03.82	+15 23 36.9	19.5	704	1998 QW ₈₆	1998 06 30.40105	23 25 37.72	+08 53 56.3	17.7	704
1998 QJ ₈₅	1998 08 19.41787	23 02 03.28	+15 23 33.9	19.5	704	1998 QW ₈₆	1998 06 30.41267	23 25 38.16	+08 54 03.8	17.7	704
1998 QJ ₈₅	1998 08 19.43027	23 02 02.81	+15 23 37.0	19.5	704	1998 QW ₈₆	1998 08 19.38366	23 31 54.27	+19 01 06.4	17.6	704
1998 QJ ₈₅	1999 12 12.34693	05 46 34.61	+30 57 43.9	18.8	704	1998 QW ₈₆	1998 08 19.39604	23 31 53.74	+19 01 11.2	18.4	704
1998 QJ ₈₅	1999 12 12.36672	05 46 33.24	+30 57 37.5	18.4	704	1998 QW ₈₆	1998 08 19.40872	23 31 53.25	+19 01 16.6	17.8	704
1998 QJ ₈₅	1999 12 12.38461	05 46 32.08	+30 57 32.4	18.4	704	1998 QW ₈₆	1998 08 19.42156	23 31 52.70	+19 01 21.9	18.1	704
1998 QJ ₈₅	1999 12 12.40206	05 46 30.85	+30 57 27.0	19.1	704	1998 QW ₈₆	1998 08 19.43362	23 31 52.31	+19 01 27.1	18.1	704
1998 QJ ₈₅	1999 12 12.41789	05 46 29.94	+30 57 22.5	18.4	704	1998 QW ₈₆	1998 12 09.07045	23 22 59.47	+13 29 24.1	18.5	704
1998 QJ ₈₅	1999 12 15.25893	05 43 30.74	+30 43 07.2	19.7	704	1998 QW ₈₆	1998 12 09.08108	23 23 00.23	+13 29 25.4	18.1	704
1998 QJ ₈₅	1999 12 15.27835	05 43 29.50	+30 43 03.9	18.7	704	1998 QW ₈₆	1998 12 09.09189	23 23 01.09	+13 29 27.2	18.0	704
1998 QJ ₈₅	1999 12 15.29632	05 43 28.35	+30 42 59.4	19.5	704	1998 QW ₈₆	1998 12 09.10258	23 23 01.79	+13 29 25.7	18.0	704
1998 QJ ₈₅	1999 12 15.31369	05 43 27.15	+30 42 53.2	19.1	704	1998 QW ₈₆	1998 12 09.11340	23 23 02.60	+13 29 26.1	18.1	704
1998 QL ₈₅	1998 08 19.38003	23 05 36.55	+21 32 52.5	18.8	704	1998 QW ₈₆	1999 11 17.45025	08 39 59.39	+17 23 46.6	19.3	704
1998 QL ₈₅	1998 08 19.39213	23 05 36.12	+21 32 54.9	18.8	704	1998 QW ₈₆	1999 11 17.46553	08 39 59.58	+17 23 42.9	19.7	704
1998 QL ₈₅	1998 08 19.40480	23 05 35.72	+21 32 57.2	19.2	704	1998 QW ₈₆	1999 11 17.48077	08 39 59.79	+17 23 39.0	19.0	704
1998 QL ₈₅	1998 08 19.41756	23 05 35.15	+21 32 57.3	19.2	704	1998 QW ₈₆	1999 11 17.49594	08 39 59.94	+17 23 34.2	19.4	704
1998 QL ₈₅	1999 12 14.36742	08 09 51.96	+07 06 30.5	19.0	704	1998 QW ₈₆	2000 01 05.30067	08 20 20.81	+15 10 21.9	18.1	704
1998 QL ₈₅	1999 12 14.38234	08 09 51.48	+07 06 26.4	19.4	704	1998 QW ₈₆	2000 01 05.31534	08 20 19.88	+15 10 21.3	18.3	704
1998 QL ₈₅	1999 12 14.39712	08 09 50.95	+07 06 21.6	19.0	704	1998 QW ₈₆	2000 01 05.32992	08 20 19.07	+15 10 20.0	18.7	704
1998 QL ₈₅	1999 12 14.41195	08 09 50.43	+07 06 17.3	19.1	704	1998 QW ₈₆	2000 01 05.34449	08 20 18.16	+15 10 19.5	18.4	704
1998 QL ₈₅	1999 12 14.42677	08 09 49.97	+07 06 12.8	19.0	704	1998 QW ₈₆	2000 01 05.35909	08 20 17.30	+15 10 18.3	18.6	704
1998 QN ₈₅	1998 08 19.38048	23 04 30.59	+11 53 35.7	18.8	704	1998 QW ₈₆	2000 01 06.29704	08 19 22.94	+15 09 20.3	17.8	704
1998 QN ₈₅	1998 08 19.39263	23 04 30.07	+11 53 35.5	18.9	704	1998 QW ₈₆	2000 01 06.31169	08 19 22.04	+15 09 20.6	17.7	704
1998 QN ₈₅	1998 08 19.40530	23 04 29.49	+11 53 34.0	19.2	704	1998 QW ₈₆	2000 01 06.32633	08 19 21.17	+15 09 19.2	17.1	704
1998 QN ₈₅	1998 08 19.41806	23 04 28.78	+11 53 33.0	19.3	704	1998 QW ₈₆	2000 01 06.34108	08 19 20.26	+15 09 18.3	17.2	704
1998 QN ₈₅	1998 08 19.43044	23 04 28.34	+11 53 32.5	19.3	704	1998 QW ₈₆	2000 01 06.35571	08 19 19.42	+15 09 17.6	17.0	704
1998 QO ₈₅	1998 08 19.38289	23 10 15.06	+08 30 57.5	17.8	704	1998 QA ₈₇	1998 08 19.38560	23 34 18.67	+15 39 39.4	18.4	704
1998 QO ₈₅	1998 08 19.38294	23 10 15.04	+08 30 55.9	18.4	704	1998 QA ₈₇	1998 08 19.39817	23 34 18.19	+15 39 40.4	18.4	704
1998 QO ₈₅	1998 08 19.39521	23 10 14.43	+08 31 00.2	18.5	704	1998 QA ₈₇	1998 08 19.41088	23 34 17.74	+15 39 40.4	18.4	704
1998 QO ₈₅	1998 08 19.39528	23 10 14.23	+08 30 55.5	18.5	704	1998 QA ₈₇	1998 08 19.42364	23 34 17.22	+15 39 43.5	19.3	704
1998 QO ₈₅	1998 08 19.40789	23 10 13.74	+08 31 02.0	18.7	704	1998 QA ₈₇	1998 08 19.43555	23 34 16.80	+15 39 42.9	19.3	704
1998 QO ₈₅	1998 08 19.40796	23 10 13.60	+08 30 56.0	18.5	704	1998 QA ₈₇	1999 12 05.37466	08 45 27.98	+10 31 52.4	17.9	704
1998 QO ₈₅	1998 08 19.42073	23 10 13.03	+08 31 02.4	18.5	704	1998 QA ₈₇	1999 12 05.38889	08 45 28.00	+10 31 47.8	18.5	704
1998 QO ₈₅	1998 08 19.42079	23 10 12.99	+08 30 56.0	18.8	704	1998 QA ₈₇	1999 12 05.40350	08 45 28.06	+10 31 41.5	18.9	704
1998 QO ₈₅	1998 08 19.43283	23 10 12.50	+08 31 02.5	18.5	704	1998 QA ₈₇	1999 12 05.41774	08 45 28.04	+10 31 34.8	18.2	704
1998 QW ₈₅	1999 12 14.37281	08 50 02.01	+09 04 59.5	18.8	704	1998 QA ₈₇	1999 12 05.43420	08 45 28.06	+10 31 28.0	18.2	704
1998 QW ₈₅	1999 12 14.38771	08 50 01.70	+09 04 58.9	19.4	704	1998 QA ₈₇	1999 12 14.37205	08 44 41.56	+09 30 55.9	18.5	704
1998 QW ₈₅	1999 12 14.43216	08 50 00.82	+09 04 53.1	19.1	704	1998 QA ₈₇	1999 12 14.38695	08 44 41.36	+09 30 50.3	18.7	704
1998 QW ₈₅	2000 01 05.30465	08 37 19.17	+08 44 23.6	18.9	704	1998 QA ₈₇	1999 12 14.40177	08 44 41.11	+09 30 45.3	18.4	704
1998 QW ₈₅	2000 01 05.31932	08 37 18.36	+08 44 24.8	19.3	704	1998 QA ₈₇	1999 12 14.41657	08 44 40.87	+09 30 39.6	18.7	704
1998 QW ₈₅	2000 01 05.33389	08 37 17.68	+08 44 25.3	19.2	704	1998 QA ₈₇	1999 12 14.43140	08 44 40.65	+09 30 33.5	18.7	704
1998 QW ₈₅	2000 01 05.34846	08 37 16.92	+08 44 25.1	19.1	704	1998 QB ₈₇	1999 12 15.33012	07 05 28.88	+33 13 26.7	17.7	704
1998 QW ₈₅	2000 01 05.36306	08 37 16.07	+08 44 27.3	19.6	704	1998 QB ₈₇	1999 12 15.34658	07 05 27.94	+33 13 24.8	17.9	704
1998 QW ₈₅	2000 01 07.36922	08 35 32.82	+08 45 57.6	18.4	704	1998 QB ₈₇	1999 12 15.36246	07 05 27.04	+33 13 23.0	17.8	704
1998 QW ₈₅	2000 01 07.38436	08 35 31.99	+08 45 59.5	18.9	704	1998 QB ₈₇	1999 12 15.37809	07 05 26.14			

1998 QQ ₈₇	1998 08 19.38584	23 41 46.25	+20 21 18.6	18.9	704	1998 QU ₉₀	2000 01 07.51753	12 05 07.23	+07 58 10.4	18.1	704
1998 QQ ₈₇	1998 08 19.39843	23 41 45.81	+20 21 20.7	18.9	704	1998 QY ₉₀	1998 12 08.17640	00 29 26.87	-06 55 52.6	18.7	704
1998 QQ ₈₇	1998 08 19.41114	23 41 45.30	+20 21 20.8	18.7	704	1998 QY ₉₀	1998 12 08.18703	00 29 27.45	-06 55 50.4	18.7	704
1998 QQ ₈₇	1998 08 19.42391	23 41 44.97	+20 21 25.4	18.7	704	1998 QY ₉₀	1998 12 08.19769	00 29 27.91	-06 55 46.0	18.7	704
1998 QQ ₈₇	1998 08 19.43580	23 41 44.64	+20 21 25.5	18.7	704	1998 QY ₉₀	1998 12 08.20859	00 29 28.37	-06 55 43.8	18.9	704
1998 QQ ₈₇	1998 12 09.11614	23 27 35.65	+09 17 39.0	19.1	704	1998 QN ₉₂	2000 01 03.37434	10 21 01.87	+26 09 50.9	18.6	704
1998 QQ ₈₇	1998 12 09.12656	23 27 36.41	+09 17 34.4	19.1	704	1998 QN ₉₂	2000 01 03.38917	10 21 01.48	+26 09 53.8	18.5	704
1998 QQ ₈₇	1998 12 09.13715	23 27 36.91	+09 17 38.1	19.5	704	1998 QN ₉₂	2000 01 03.40401	10 21 01.21	+26 09 56.9	18.4	704
1998 QQ ₈₇	1998 12 09.14749	23 27 37.62	+09 17 36.5	19.5	704	1998 QN ₉₂	2000 01 03.41887	10 21 00.91	+26 10 00.7	19.5	704
1998 QY ₈₇	1998 08 19.38637	23 44 07.52	+13 47 06.8	19.1	704	1998 QN ₉₂	2000 01 03.43375	10 21 00.51	+26 10 04.4	18.7	704
1998 QY ₈₇	1998 08 19.39898	23 44 07.13	+13 47 04.7	19.1	704	1998 QU ₉₂	2000 01 04.45216	12 16 58.66	+06 47 37.0	18.8	704
1998 QY ₈₇	1998 08 19.41171	23 44 06.83	+13 47 04.9	19.3	704	1998 QU ₉₂	2000 01 04.46696	12 16 59.11	+06 47 36.3	18.8	704
1998 QY ₈₇	1998 08 19.42449	23 44 06.44	+13 47 04.9	19.3	704	1998 QU ₉₂	2000 01 04.51137	12 17 00.55	+06 47 35.7	18.7	704
1998 QY ₈₇	1998 08 19.43631	23 44 05.89	+13 47 05.0	19.5	704	1998 QU ₉₂	2000 01 08.47272	12 18 58.76	+06 46 59.1	18.9	704
1998 QY ₈₇	1998 12 09.08156	23 21 04.03	+05 45 10.4	18.9	704	1998 QU ₉₂	2000 01 08.50271	12 18 59.48	+06 46 59.4	19.2	704
1998 QY ₈₇	1998 12 09.09236	23 21 04.33	+05 45 14.3	18.9	704	1998 QU ₉₂	2000 01 08.51806	12 18 59.89	+06 47 00.0	19.0	704
1998 QY ₈₇	1998 12 09.10306	23 21 04.93	+05 45 12.7	18.9	704	1998 QR ₉₃	2000 01 06.38028	12 14 48.82	+16 19 38.1	17.8	704
1998 QY ₈₇	1998 12 09.11387	23 21 05.23	+05 45 10.4	19.2	704	1998 QR ₉₃	2000 01 06.39489	12 14 49.20	+16 19 40.9	17.7	704
1998 QJ ₈₈	1998 06 30.37986	23 40 26.25	+05 20 57.0	19.0	704	1998 QR ₉₃	2000 01 06.43902	12 14 50.23	+16 19 47.6	17.8	704
1998 QJ ₈₈	1998 06 30.39141	23 40 26.72	+05 21 03.9	18.8	704	1998 QS ₉₃	2000 01 07.30710	08 12 21.60	+09 37 22.6	19.1	704
1998 QJ ₈₈	1998 06 30.40302	23 40 27.36	+05 21 10.1	18.8	704	1998 QS ₉₃	2000 01 07.32196	08 12 20.82	+09 37 29.1	19.4	704
1998 QJ ₈₈	1998 06 30.41464	23 40 27.77	+05 21 16.3	19.0	704	1998 QS ₉₃	2000 01 07.33663	08 12 20.00	+09 37 34.7	18.8	704
1998 QJ ₈₈	1998 08 19.38677	23 49 34.84	+10 26 26.0	18.0	704	1998 QS ₉₃	2000 01 07.35130	08 12 19.22	+09 37 40.8	18.7	704
1998 QJ ₈₈	1998 08 19.39944	23 49 34.34	+10 26 27.1	18.5	704	1998 QS ₉₃	2000 01 07.36604	08 12 18.40	+09 37 46.7	18.5	704
1998 QJ ₈₈	1998 08 19.41216	23 49 33.88	+10 26 27.0	18.3	704	1998 QM ₉₄	2000 01 05.29920	08 11 04.05	+15 50 03.4	18.8	704
1998 QJ ₈₈	1998 08 19.42494	23 49 33.52	+10 26 27.8	18.3	704	1998 QM ₉₄	2000 01 05.31391	08 11 03.22	+15 50 03.9	18.7	704
1998 QJ ₈₈	1998 08 19.43672	23 49 32.96	+10 26 28.1	18.3	704	1998 QM ₉₄	2000 01 05.32848	08 11 02.43	+15 50 06.4	18.7	704
1998 QJ ₈₈	1998 12 09.11641	23 29 10.53	+04 23 59.1	18.4	704	1998 QM ₉₄	2000 01 05.34306	08 11 01.60	+15 50 07.8	19.4	704
1998 QJ ₈₈	1998 12 09.12684	23 29 11.17	+04 23 59.6	18.4	704	1998 QM ₉₄	2000 01 05.35764	08 11 00.72	+15 50 09.9	19.5	704
1998 QJ ₈₈	1998 12 09.13743	23 29 11.74	+04 24 03.4	19.1	704	1998 QM ₉₄	2000 01 06.29579	08 10 09.02	+15 52 26.6	18.3	704
1998 QJ ₈₈	1998 12 09.14776	23 29 12.50	+04 24 03.3	19.1	704	1998 QM ₉₄	2000 01 06.31041	08 10 08.23	+15 52 28.7	18.5	704
1998 QJ ₈₈	1998 12 09.15816	23 29 12.92	+04 24 04.3	19.4	704	1998 QM ₉₄	2000 01 06.32506	08 10 07.39	+15 52 30.8	19.0	704
1998 QP ₈₈	2000 01 07.24753	06 00 21.03	+11 00 38.4	19.0	704	1998 QM ₉₄	2000 01 06.33981	08 10 06.53	+15 52 32.5	17.6	704
1998 QP ₈₈	2000 01 07.26225	06 00 20.46	+11 00 39.1	19.6	704	1998 QM ₉₄	2000 01 06.35445	08 10 05.64	+15 52 35.0	17.6	704
1998 QP ₈₈	2000 01 07.27695	06 00 19.64	+11 00 38.5	19.5	704	1998 QC ₉₅	1999 11 05.23697	02 34 14.17	+34 14 56.9	17.7	704
1998 QP ₈₈	2000 01 07.29179	06 00 18.96	+11 00 38.8	19.2	704	1998 QC ₉₅	1999 11 05.25317	02 34 13.11	+34 14 53.0	17.7	704
1998 QU ₈₈	1998 08 19.38077	22 57 01.41	+05 06 43.0	18.8	704	1998 QC ₉₅	1999 11 05.26944	02 34 12.10	+34 14 48.4	17.8	704
1998 QU ₈₈	1998 08 19.39294	22 57 00.78	+05 06 39.2	18.5	704	1998 QC ₉₅	1999 11 05.28569	02 34 11.07	+34 14 44.3	17.8	704
1998 QU ₈₈	1998 08 19.40561	22 57 00.19	+05 06 34.6	18.4	704	1998 QC ₉₅	1999 11 05.30189	02 34 10.02	+34 14 39.9	18.3	704
1998 QU ₈₈	1998 08 19.41839	22 56 59.49	+05 06 31.8	18.2	704	1998 QC ₉₅	2000 01 03.14859	02 02 19.11	+28 01 03.1	18.9	704
1998 QU ₈₈	1998 08 19.43073	22 56 58.88	+05 06 27.7	18.2	704	1998 QC ₉₅	2000 01 03.16333	02 02 19.20	+28 00 56.9	18.9	704
1998 QU ₈₈	1999 12 06.35969	07 32 45.78	+13 08 30.4	18.6	704	1998 QC ₉₅	2000 01 03.19274	02 02 19.43	+28 00 49.4	19.2	704
1998 QU ₈₈	1999 12 06.37419	07 32 45.31	+13 08 28.2	18.7	704	1998 QC ₉₅	2000 01 03.20766	02 02 19.59	+28 00 44.0	19.5	704
1998 QU ₈₈	1999 12 06.40594	07 32 44.31	+13 08 23.8	19.2	704	1998 QK ₉₅	1999 11 17.36199	06 54 07.37	+19 59 55.5	18.0	704
1998 QU ₈₈	1999 12 06.42019	07 32 43.67	+13 08 21.2	18.9	704	1998 QK ₉₅	1999 11 17.37724	06 54 07.12	+19 59 52.5	17.9	704
1998 QF ₈₉	1998 06 30.36663	23 33 34.28	+13 30 01.9	18.2	704	1998 QK ₉₅	1999 11 17.39251	06 54 06.86	+19 59 49.3	17.9	704
1998 QF ₈₉	1998 06 30.37819	23 33 34.91	+13 30 10.8	18.2	704	1998 QK ₉₅	1999 11 17.40776	06 54 06.63	+19 59 46.6	18.1	704
1998 QF ₈₉	1998 06 30.38975	23 33 35.53	+13 30 19.6	18.5	704	1998 QK ₉₅	1999 11 17.42288	06 54 06.33	+19 59 43.4	18.1	704
1998 QF ₈₉	1998 06 30.40134	23 33 36.25	+13 30 28.7	17.9	704	1998 QK ₉₅	1999 12 14.29081	06 38 16.96	+18 35 09.3	18.3	704
1998 QF ₈₉	1998 06 30.41298	23 33 36.76	+13 30 37.9	17.9	704	1998 QK ₉₅	1999 12 14.30553	06 38 16.18	+18 35 06.9	18.9	704
1998 QF ₈₉	1998 12 09.11876	23 45 52.60	+09 07 15.1	18.9	704	1998 QK ₉₅	1999 12 14.32041	06 38 15.34	+18 35 04.5	18.5	704
1998 QF ₈₉	1998 12 09.13976	23 45 54.09	+09 07 14.7	19.1	704	1998 QK ₉₅	1999 12 14.33523	06 38 14.58	+18 35 01.5	18.6	704
1998 QF ₈₉	1998 12 09.15014	23 45 54.70	+09 07 13.1	18.8	704	1998 QK ₉₅	1999 12 14.35002	06 38 13.78	+18 34 59.8	18.3	704
1998 QF ₈₉	1998 12 09.16050	23 45 55.37	+09 07 11.7	18.8	704	1998 QK ₉₅	2000 01 05.22675	06 18 01.28	+17 41 31.2	18.3	704
1998 QF ₈₉	1999 12 05.37247	08 28 17.88	+07 26 44.4	18.8	704	1998 QK ₉₅	2000 01 05.24137	06 18 00.53	+17 41 29.4	17.5	704
1998 QF ₈₉	1999 12 05.38670	08 28 17.62	+07 26 40.3	19.5	704	1998 QK ₉₅	2000 01 05.25599	06 17 59.75	+17 41 27.4	18.1	704
1998 QF ₈₉	1999 12 05.40129	08 28 17.40	+07 26 36.0	19.2	704	1998 QK ₉₅	2000 01 05.27057	06 17 58.91	+17 41 26.1	17.4	704
1998 QF ₈₉	1999 12 05.41554	08 28 17.11	+07 26 32.2	18.9	704	1998 QK ₉₅	2000 01 05.28523	06 17 58.09	+17 41 24.0	17.4	704
1998 QF ₈₉	1999 12 05.43201	08 28 16.86	+07 26 27.2	19.1	704	1998 QK ₉₅	2000 01 06.22134	06 17 08.11	+17 39 30.8	17.4	704
1998 QF ₈₉	1999 12 14.36929	08 24 58.68	+06 48 24.9	18.6	704	1998 QK ₉₅	2000 01 06.23625	06 17 07.28	+17 39 29.0	17.8	704
1998 QF ₈₉	1999 12 14.41381	08 24 57.34	+06 48 13.9	18.9	704	1998 QK ₉₅	2000 01 06.25080	06 17 06.48	+17 39 27.6	17.8	704
1998 QF ₈₉	1999 12 14.42863	08 24 56.92	+06 48 11.9	19.2	704	1998 QF ₉₆	2000 01 05.23971	06 00 06.40	+16 59 03.0	18.7	704
1998 QW ₈₉	1999 12 15.33560	07 39 41.71	+36 13 49.7	18.7	704	1998 QF ₉₆	2000 01 05.25434	06 00 05.44	+16 59 02.2	18.7	704
1998 QW ₈₉	1999 12 15.35193	07 39 40.78	+36 13 50.8	19.0	704	1998 QF ₉₆	2000 01 05.26892	06 00 04.54	+16 59 01.6	18.8	704
1998 QW ₈₉	1999 12 15.36777	07 39 39.92	+36 13 52.6	19.1	704	1998 QF ₉₆	2000 01 05.28358	06 00 03.59	+16 59 01.4	18.9	704
1998 QW ₈₉	1999 12 15.38331	07 39 38.98	+36 13 54.1	18.5	704	1998 QF ₉₆	2000 01 07.14534	05 58 10.55	+16 57 55.4	18.7	704
1998 QW ₈₉	1999 12 15.39906	07 39 38.12	+36 13 55.6	18.8	704	1998 QF ₉₆	2000 01 07.16047	05 58 09.61	+16 57 54.2	19.1	704
1998 QE ₉₀	1998 12 09.12623	23 38 40.42	+15 29 19.0	19.3	704	1998 QF ₉₆	2000 01 07.17568	05 58 08.65	+16 57 55.1	18.7	704
1998 QE ₉₀	1998 12 09.13682	23 38 40.78	+15 29 19.6	19.3	704	1998 QF ₉₆	2000 01 07.19084	05 58 07.84	+16 57		

1998 QD ₉₉	2000 01 04.27338	06 30 59.61	+23 45 53.9	17.7	704	1998 QP ₁₀₂	1999 12 05.35095	04 46 03.64	+07 39 59.3	17.8	704
1998 QD ₉₉	2000 01 04.28805	06 30 58.77	+23 45 56.2	17.4	704	1998 QP ₁₀₂	1999 12 14.15430	04 38 49.33	+07 34 59.8	18.3	704
1998 QE ₉₉	1999 12 17.29340	06 34 44.80	+48 04 51.8	17.6	704	1998 QP ₁₀₂	1999 12 14.16907	04 38 48.55	+07 35 00.1	18.2	704
1998 QE ₉₉	1999 12 17.30826	06 34 43.74	+48 04 53.9	17.7	704	1998 QP ₁₀₂	1999 12 14.18395	04 38 47.88	+07 34 59.9	18.3	704
1998 QE ₉₉	1999 12 17.32323	06 34 42.72	+48 04 55.5	17.6	704	1998 QP ₁₀₂	1999 12 14.19877	04 38 47.12	+07 35 00.5	18.5	704
1998 QE ₉₉	1999 12 17.33810	06 34 41.72	+48 04 57.5	17.7	704	1998 QP ₁₀₂	1999 12 14.21357	04 38 46.38	+07 34 59.8	18.2	704
1998 QE ₉₉	1999 12 17.35296	06 34 40.72	+48 04 59.1	17.4	704	1998 QP ₁₀₂	2000 01 07.15866	04 23 27.32	+08 07 25.6	18.0	704
1998 QE ₉₉	2000 01 21.18113	05 58 21.73	+46 41 02.5	17.6	704	1998 QP ₁₀₂	2000 01 07.17388	04 23 26.91	+08 07 28.6	18.6	704
1998 QE ₉₉	2000 01 21.19573	05 58 21.13	+46 40 57.3	18.5	704	1998 QP ₁₀₂	2000 01 07.21923	04 23 25.65	+08 07 36.5	19.9	704
1998 QE ₉₉	2000 01 21.21038	05 58 20.45	+46 40 51.8	18.1	704	1998 QP ₁₀₂	2000 01 11.15376	04 21 54.91	+08 18 51.3	18.4	704
1998 QE ₉₉	2000 01 21.22501	05 58 19.86	+46 40 46.2	18.9	704	1998 QP ₁₀₂	2000 01 11.16882	04 21 54.57	+08 18 54.9	18.6	704
1998 QE ₉₉	2000 01 21.23962	05 58 19.16	+46 40 39.7	19.2	704	1998 QP ₁₀₂	2000 01 11.18416	04 21 54.19	+08 18 57.4	18.7	704
1998 QO ₁₀₀	1999 12 08.38866	08 02 14.77	+17 30 05.7	19.0	704	1998 QP ₁₀₂	2000 01 11.19922	04 21 53.87	+08 19 00.6	18.6	704
1998 QO ₁₀₀	1999 12 08.40120	08 02 14.43	+17 30 06.9	19.4	704	1998 QP ₁₀₂	2000 01 11.21427	04 21 53.51	+08 19 03.3	18.5	704
1998 QO ₁₀₀	1999 12 08.41377	08 02 14.20	+17 30 09.5	19.6	704	1998 QZ ₁₀₂	1999 12 14.23633	05 47 37.34	+17 06 39.1	18.3	704
1998 QO ₁₀₀	1999 12 08.42630	08 02 13.90	+17 30 11.8	19.5	704	1998 QZ ₁₀₂	1999 12 14.25081	05 47 36.70	+17 06 38.9	17.8	704
1998 QO ₁₀₀	1999 12 08.43881	08 02 13.60	+17 30 11.6	19.8	704	1998 QZ ₁₀₂	1999 12 14.26531	05 47 35.85	+17 06 39.1	17.9	704
1998 QO ₁₀₀	2000 01 05.29592	07 43 53.77	+19 03 38.0	18.2	704	1998 QZ ₁₀₂	1999 12 14.27999	05 47 35.05	+17 06 39.5	18.0	704
1998 QO ₁₀₀	2000 01 05.30556	07 43 53.30	+19 03 39.8	19.1	704	1998 QZ ₁₀₂	2000 01 05.22047	05 28 22.80	+17 24 55.3	18.8	704
1998 QO ₁₀₀	2000 01 05.31061	07 43 53.02	+19 03 39.7	19.8	704	1998 QZ ₁₀₂	2000 01 05.23505	05 28 22.12	+17 24 56.5	19.2	704
1998 QO ₁₀₀	2000 01 05.32520	07 43 52.06	+19 03 45.4	19.0	704	1998 QZ ₁₀₂	2000 01 05.24968	05 28 21.38	+17 24 57.1	19.3	704
1998 QO ₁₀₀	2000 01 05.33479	07 43 51.49	+19 03 48.7	19.4	704	1998 QZ ₁₀₂	2000 01 05.26428	05 28 20.79	+17 24 59.1	19.2	704
1998 QO ₁₀₀	2000 01 05.33976	07 43 51.30	+19 03 48.9	18.8	704	1998 QZ ₁₀₂	2000 01 05.27891	05 28 19.99	+17 24 58.9	19.5	704
1998 QO ₁₀₀	2000 01 05.34939	07 43 50.70	+19 03 52.0	19.1	704	1998 QZ ₁₀₂	2000 01 06.15764	05 27 39.78	+17 26 00.4	19.0	704
1998 QO ₁₀₀	2000 01 05.35434	07 43 50.48	+19 03 52.5	18.7	704	1998 QZ ₁₀₂	2000 01 06.20150	05 27 37.71	+17 26 05.2	18.9	704
1998 QP ₁₀₀	1999 12 15.33678	07 46 54.82	+27 08 47.0	19.0	704	1998 QZ ₁₀₂	2000 01 06.21620	05 27 37.05	+17 26 06.3	19.1	704
1998 QP ₁₀₀	1999 12 15.35311	07 46 54.03	+27 08 50.6	19.4	704	1998 QL ₁₀₃	2000 01 07.44754	11 24 36.87	+09 51 28.1	18.6	704
1998 QP ₁₀₀	1999 12 15.36896	07 46 53.38	+27 08 52.9	19.2	704	1998 QL ₁₀₃	2000 01 07.46305	11 24 37.37	+09 51 28.9	18.8	704
1998 QP ₁₀₀	1999 12 15.38449	07 46 52.74	+27 08 56.6	18.8	704	1998 QL ₁₀₃	2000 01 07.48026	11 24 37.84	+09 51 29.1	18.9	704
1998 QP ₁₀₀	2000 01 03.29937	07 30 54.79	+28 22 01.6	18.6	704	1998 QL ₁₀₃	2000 01 07.51319	11 24 38.93	+09 51 31.7	19.3	704
1998 QP ₁₀₀	2000 01 03.31406	07 30 53.93	+28 22 05.2	18.8	704	1998 QM ₁₀₃	1999 12 20.29393	06 15 33.77	+23 24 02.0	18.5	704
1998 QP ₁₀₀	2000 01 03.32877	07 30 53.06	+28 22 08.1	18.9	704	1998 QM ₁₀₃	1999 12 20.31119	06 15 32.76	+23 24 03.1	18.3	704
1998 QP ₁₀₀	2000 01 03.34352	07 30 52.11	+28 22 12.2	19.0	704	1998 QM ₁₀₃	1999 12 20.32809	06 15 31.77	+23 24 04.0	18.5	704
1998 QP ₁₀₀	2000 01 03.35833	07 30 51.15	+28 22 14.9	19.2	704	1998 QM ₁₀₃	1999 12 20.34463	06 15 30.79	+23 24 05.0	18.7	704
1998 QP ₁₀₀	2000 01 04.29666	07 29 55.20	+28 25 24.4	18.9	704	1998 QQ ₁₀₃	2000 01 04.44738	11 37 08.67	+08 00 45.4	18.9	704
1998 QP ₁₀₀	2000 01 04.31123	07 29 54.28	+28 25 29.0	18.5	704	1998 QQ ₁₀₃	2000 01 04.46216	11 37 09.01	+08 00 43.8	19.2	704
1998 QP ₁₀₀	2000 01 04.32577	07 29 53.35	+28 25 32.0	18.8	704	1998 QQ ₁₀₃	2000 01 04.47695	11 37 09.36	+08 00 44.2	19.8	704
1998 QP ₁₀₀	2000 01 04.34048	07 29 52.50	+28 25 34.8	18.7	704	1998 QQ ₁₀₃	2000 01 04.50658	11 37 09.97	+08 00 41.9	19.5	704
1998 QP ₁₀₀	2000 01 04.35504	07 29 51.63	+28 25 38.4	18.8	704	1998 QU ₁₀₃	1998 12 13.06236	23 59 08.27	-06 15 24.3	18.7	704
1998 QW ₁₀₀	1999 10 12.40724	06 50 38.01	+22 48 24.8	18.6	704	1998 QU ₁₀₃	1998 12 13.06920	23 59 08.58	-06 15 19.9	18.7	704
1998 QW ₁₀₀	1999 10 12.42086	06 50 38.62	+22 48 24.2	18.2	704	1998 QU ₁₀₃	1998 12 13.07605	23 59 08.89	-06 15 15.4	18.3	704
1998 QW ₁₀₀	1999 10 12.43447	06 50 39.23	+22 48 24.1	18.3	704	1998 QU ₁₀₃	1998 12 13.08288	23 59 09.19	-06 15 14.7	18.3	704
1998 QW ₁₀₀	1999 10 12.44808	06 50 39.88	+22 48 24.5	18.2	704	1998 QU ₁₀₃	1998 12 13.09691	23 59 09.76	-06 15 07.4	18.3	704
1998 QW ₁₀₀	1999 10 12.46178	06 50 40.46	+22 48 24.2	18.7	704	1998 QU ₁₀₃	1998 12 13.10376	23 59 10.26	-06 15 06.6	19.0	704
1998 QW ₁₀₀	1999 10 22.42127	06 57 17.45	+22 47 41.7	18.5	704	1998 QU ₁₀₃	2000 01 04.30445	08 32 23.47	+20 14 33.1	17.3	704
1998 QW ₁₀₀	1999 10 22.43418	06 57 17.84	+22 47 42.2	18.6	704	1998 QU ₁₀₃	2000 01 04.31903	08 32 22.80	+20 14 38.1	18.4	704
1998 QW ₁₀₀	1999 10 22.44692	06 57 18.26	+22 47 42.4	18.8	704	1998 QU ₁₀₃	2000 01 04.33358	08 32 22.12	+20 14 42.3	18.3	704
1998 QW ₁₀₀	1999 10 22.45975	06 57 18.67	+22 47 42.4	18.6	704	1998 QU ₁₀₃	2000 01 04.34827	08 32 21.39	+20 14 46.3	18.2	704
1998 QW ₁₀₀	1999 10 22.47264	06 57 19.11	+22 47 42.3	18.4	704	1998 QU ₁₀₃	2000 01 04.36287	08 32 20.73	+20 14 50.4	17.9	704
1998 QW ₁₀₀	2000 01 03.29354	06 28 55.23	+24 35 48.7	17.5	704	1998 QU ₁₀₃	2000 01 06.29869	08 30 51.20	+20 24 15.0	17.5	704
1998 QW ₁₀₀	2000 01 03.30825	06 28 54.31	+24 35 50.1	17.0	704	1998 QU ₁₀₃	2000 01 06.31334	08 30 50.45	+20 24 18.9	16.4	704
1998 QW ₁₀₀	2000 01 03.32294	06 28 53.37	+24 35 52.0	17.3	704	1998 QU ₁₀₃	2000 01 06.32799	08 30 49.76	+20 24 22.5	17.5	704
1998 QW ₁₀₀	2000 01 03.33764	06 28 52.44	+24 35 53.4	17.3	704	1998 QU ₁₀₃	2000 01 06.34274	08 30 49.00	+20 24 27.2	16.8	704
1998 QW ₁₀₀	2000 01 03.35239	06 28 51.50	+24 35 54.6	17.3	704	1998 QU ₁₀₃	2000 01 06.35737	08 30 48.27	+20 24 32.0	16.5	704
1998 QW ₁₀₀	2000 01 04.22938	06 27 58.47	+24 37 22.5	17.7	704	1998 QF ₁₀₄	1999 12 30.28776	07 16 17.69	+45 13 50.4	17.8	704
1998 QW ₁₀₀	2000 01 04.24402	06 27 57.51	+24 37 24.0	17.7	704	1998 QF ₁₀₄	1999 12 30.30268	07 16 16.49	+45 13 53.3	17.9	704
1998 QW ₁₀₀	2000 01 04.25865	06 27 56.62	+24 37 25.9	17.8	704	1998 QF ₁₀₄	1999 12 30.31790	07 16 15.30	+45 13 56.0	18.8	704
1998 QW ₁₀₀	2000 01 04.27328	06 27 55.69	+24 37 27.1	18.1	704	1998 QF ₁₀₄	1999 12 30.34790	07 16 12.83	+45 14 00.9	18.0	704
1998 QW ₁₀₀	2000 01 04.28794	06 27 54.75	+24 37 28.8	17.8	704	1998 QF ₁₀₄	2000 01 21.18627	06 47 44.94	+45 18 47.3	17.7	704
1998 QW ₁₀₀	2000 01 08.22210	06 23 59.98	+24 43 36.3	18.6	704	1998 QF ₁₀₄	2000 01 21.20086	06 47 43.94	+45 18 43.3	19.2	704
1998 QW ₁₀₀	2000 01 08.23717	06 23 59.04	+24 43 37.4	18.1	704	1998 QF ₁₀₄	2000 01 21.21552	06 47 42.80	+45 18 42.9	17.8	704
1998 QW ₁₀₀	2000 01 08.25281	06 23 58.11	+24 43 39.3	18.0	704	1998 QF ₁₀₄	2000 01 21.23012	06 47 41.72	+45 18 40.3	18.3	704
1998 QW ₁₀₀	2000 01 08.26795	06 23 57.14	+24 43 40.4	18.1	704	1998 QJ ₁₀₄	1998 08 28.26412	00 33 48.51	-02 13 40.6	18.1	704
1998 QW ₁₀₀	2000 01 08.28306	06 23 56.24	+24 43 41.7	18.2	704	1998 QJ ₁₀₄	1998 08 28.27317	00 33 48.22	-02 13 41.3	18.1	704
1998 QQ ₁₀₁	1999 12 18.28111	07 47 03.81	+00 40 56.6	17.4	704	1998 QJ ₁₀₄	1998 08 28.28248	00 33 47.88	-02 13 38.3	19.1	704
1998 QQ ₁₀₁	1999 12 18.28122	07 47 03.78	+00 40 56.1	18.0	704	1998 QJ ₁₀₄	1998 08 28.29178	00 33 47.51	-02 13 38.2	19.4	704
1998 QQ ₁₀₁	1999 12 18.29579	07 47 03.31	+00 40 56.1	18.3	704	1998 QJ ₁₀₄	1998 08 28.30103	00 33 46.86	-02 13 38.8	19.6	704
1998 QQ ₁₀₁	1999 12 18.29590	07 47 03.26	+00 40 57.6	18.9	704	1998 QK ₁₀₄	1998 08 28.26400	00 34 35.75	-03 47 49.0	17.6	704
1998 QQ _{101</}											

1998 QW ₁₀₄	2000 01 11.18564	04 25 14.11	+09 31 17.1	19.3	704	1998 RB ₂	1998 08 17.40945	23 24 08.43	-09 22 03.2	19.5	704
1998 QW ₁₀₄	2000 01 11.20070	04 25 13.72	+09 31 19.4	19.6	704	1998 RB ₂	1998 08 17.43044	23 24 07.42	-09 22 11.8	19.7	704
1998 QW ₁₀₄	2000 01 11.21575	04 25 13.35	+09 31 21.6	19.9	704	1998 RE ₂	1999 12 14.29642	07 18 09.63	+13 30 31.3	18.1	704
1998 QL ₁₀₅	1999 11 16.42948	09 12 27.39	+20 02 53.9	18.8	704	1998 RE ₂	1999 12 14.31121	07 18 09.07	+13 30 33.6	18.1	704
1998 QL ₁₀₅	1999 11 16.44372	09 12 28.39	+20 02 52.8	19.4	704	1998 RE ₂	1999 12 14.32612	07 18 08.43	+13 30 35.6	18.3	704
1998 QL ₁₀₅	1999 11 16.45793	09 12 29.28	+20 02 50.7	19.3	704	1998 RE ₂	1999 12 14.34086	07 18 07.87	+13 30 38.0	18.2	704
1998 QL ₁₀₅	1999 11 16.47221	09 12 30.30	+20 02 49.6	19.5	704	1998 RE ₂	1999 12 14.35563	07 18 07.24	+13 30 40.1	18.2	704
1998 QL ₁₀₅	1999 11 16.48653	09 12 31.28	+20 02 48.1	19.1	704	1998 RE ₂	2000 01 05.23201	07 00 45.87	+14 49 15.1	17.0	704
1998 QL ₁₀₅	1999 12 15.48021	09 36 37.27	+20 04 50.0	18.8	704	1998 RE ₂	2000 01 05.24662	07 00 45.08	+14 49 19.2	17.2	704
1998 QL ₁₀₅	1999 12 15.49538	09 36 37.66	+20 04 53.3	18.8	704	1998 RE ₂	2000 01 05.26125	07 00 44.30	+14 49 22.9	17.3	704
1998 QL ₁₀₅	1999 12 15.52483	09 36 38.40	+20 04 57.5	19.3	704	1998 RE ₂	2000 01 05.27590	07 00 43.51	+14 49 27.0	17.7	704
1998 QL ₁₀₅	2000 01 04.37200	09 38 16.99	+21 28 35.5	17.5	704	1998 RE ₂	2000 01 05.29049	07 00 42.72	+14 49 31.8	17.9	704
1998 QL ₁₀₅	2000 01 04.38663	09 38 16.72	+21 28 41.2	18.4	704	1998 RE ₂	2000 01 06.22604	06 59 53.71	+14 53 43.0	17.1	704
1998 QL ₁₀₅	2000 01 04.40139	09 38 16.40	+21 28 46.4	18.4	704	1998 RE ₂	2000 01 06.24095	06 59 52.90	+14 53 46.3	17.6	704
1998 QL ₁₀₅	2000 01 04.41629	09 38 16.15	+21 28 51.8	18.4	704	1998 RE ₂	2000 01 06.25557	06 59 52.11	+14 53 51.2	17.8	704
1998 QL ₁₀₅	2000 01 04.43108	09 38 15.85	+21 28 57.3	18.6	704	1998 RQ ₂	2000 01 08.45853	12 27 40.34	+02 16 13.3	18.6	704
1998 QL ₁₀₅	2000 01 06.30508	09 37 40.47	+21 40 24.9	17.4	704	1998 RQ ₂	2000 01 08.48846	12 27 41.62	+02 16 04.2	19.1	704
1998 QL ₁₀₅	2000 01 06.31970	09 37 40.10	+21 40 30.3	17.3	704	1998 RQ ₂	2000 01 08.50350	12 27 42.37	+02 16 00.3	19.4	704
1998 QL ₁₀₅	2000 01 06.33447	09 37 39.77	+21 40 36.1	18.2	704	1998 RQ ₂	2000 01 08.51885	12 27 43.10	+02 15 55.0	19.1	704
1998 QL ₁₀₅	2000 01 06.34911	09 37 39.41	+21 40 41.7	17.8	704	1998 RA ₅	1998 08 17.36616	23 42 49.72	+03 06 13.1	19.2	704
1998 QL ₁₀₅	2000 01 06.36375	09 37 39.06	+21 40 47.3	17.4	704	1998 RA ₅	1998 08 17.38728	23 42 48.96	+03 06 11.1	19.3	704
1998 QO ₁₀₅	1999 12 15.41019	08 39 57.68	+26 28 11.2	18.0	704	1998 RA ₅	1998 08 17.40841	23 42 48.17	+03 06 09.7	19.9	704
1998 QO ₁₀₅	1999 12 15.42540	08 39 57.44	+26 28 16.3	18.4	704	1998 RA ₅	1998 08 17.42940	23 42 47.58	+03 06 07.6	19.8	704
1998 QO ₁₀₅	1999 12 15.44057	08 39 57.27	+26 28 21.0	18.1	704	1998 RA ₅	1998 08 17.45028	23 42 46.78	+03 06 07.8	19.8	704
1998 QO ₁₀₅	1999 12 15.45565	08 39 57.06	+26 28 26.0	18.8	704	1998 RA ₅	1998 08 23.40418	23 39 23.68	+02 59 07.9	18.9	704
1998 QO ₁₀₅	1999 12 15.47071	08 39 56.74	+26 28 31.0	18.9	704	1998 RA ₅	1998 08 23.41641	23 39 23.18	+02 59 06.5	19.4	704
1998 QO ₁₀₅	2000 01 03.30472	08 29 36.27	+28 21 27.4	17.4	704	1998 RA ₅	1998 08 23.44241	23 39 22.17	+02 59 04.2	19.4	704
1998 QO ₁₀₅	2000 01 03.31942	08 29 35.43	+28 21 32.7	17.7	704	1998 RA ₅	1998 08 23.45475	23 39 21.41	+02 59 03.8	19.5	704
1998 QO ₁₀₅	2000 01 03.33413	08 29 34.63	+28 21 38.6	17.7	704	1998 RD ₅	1999 12 15.40805	08 30 39.28	+23 43 51.2	18.8	704
1998 QO ₁₀₅	2000 01 03.34887	08 29 33.81	+28 21 44.9	17.4	704	1998 RD ₅	1999 12 15.43852	08 30 38.56	+23 43 59.3	19.8	704
1998 QO ₁₀₅	2000 01 03.36370	08 29 32.99	+28 21 50.6	17.1	704	1998 RD ₅	1999 12 15.45359	08 30 38.20	+23 44 04.3	19.9	704
1998 QM ₁₀₆	1999 12 30.29157	07 39 36.26	+38 27 35.1	17.8	704	1998 RD ₅	1999 12 15.46866	08 30 37.87	+23 44 08.9	19.6	704
1998 QM ₁₀₆	1999 12 30.30648	07 39 35.26	+38 27 38.1	19.1	704	1998 RD ₅	2000 01 03.30296	08 18 20.11	+25 25 21.3	18.5	704
1998 QM ₁₀₆	1999 12 30.32171	07 39 34.30	+38 27 42.4	18.5	704	1998 RD ₅	2000 01 03.31765	08 18 19.36	+25 25 25.5	18.8	704
1998 QM ₁₀₆	1999 12 30.33686	07 39 33.22	+38 27 44.6	17.5	704	1998 RD ₅	2000 01 03.33237	08 18 18.54	+25 25 30.6	19.0	704
1998 QM ₁₀₆	1999 12 30.35171	07 39 32.24	+38 27 47.8	18.2	704	1998 RD ₅	2000 01 03.34711	08 18 17.65	+25 25 36.0	19.1	704
1998 QQ ₁₀₇	1998 08 17.24591	21 14 38.50	-22 14 07.5	18.4	704	1998 RD ₅	2000 01 04.30226	08 17 24.98	+25 31 09.0	18.5	704
1998 QQ ₁₀₇	1998 08 17.26680	21 14 37.60	-22 14 15.6	19.1	704	1998 RD ₅	2000 01 04.31683	08 17 24.13	+25 31 14.1	19.0	704
1998 QQ ₁₀₇	1998 08 17.28784	21 14 36.26	-22 14 22.0	18.6	704	1998 RD ₅	2000 01 04.33138	08 17 23.26	+25 31 18.7	19.1	704
1998 QQ ₁₀₇	1998 08 17.30878	21 14 35.15	-22 14 28.9	18.6	704	1998 RD ₅	2000 01 04.34608	08 17 22.42	+25 31 24.2	18.9	704
1998 QQ ₁₀₇	1998 08 17.32977	21 14 34.04	-22 14 35.7	18.8	704	1998 RD ₅	2000 01 04.36067	08 17 21.61	+25 31 29.6	18.7	704
1998 QQ ₁₀₇	1999 11 04.40597	05 30 21.25	+12 37 54.7	18.0	704	1998 RP ₅	2000 01 09.31035	07 11 24.04	-00 03 20.3	17.6	704
1998 QQ ₁₀₇	1999 11 04.42220	05 30 21.01	+12 37 54.1	19.1	704	1998 RP ₅	2000 01 09.32532	07 11 23.09	-00 03 18.2	18.3	704
1998 QQ ₁₀₇	1999 11 04.43879	05 30 20.71	+12 37 52.3	19.2	704	1998 RP ₅	2000 01 09.34027	07 11 22.25	-00 03 15.3	18.1	704
1998 QQ ₁₀₇	1999 11 04.45493	05 30 20.50	+12 37 52.2	18.9	704	1998 RP ₅	2000 01 09.35529	07 11 21.34	-00 03 13.5	18.1	704
1998 QQ ₁₀₇	1999 11 04.47144	05 30 20.18	+12 37 52.2	18.9	704	1998 RP ₅	2000 01 12.17567	07 08 41.71	+00 05 15.0	18.2	704
1998 QR ₁₀₇	* 1998 08 23.34228	21 48 42.62	-22 48 23.8	17.1	704	1998 RP ₅	2000 01 12.22007	07 08 39.06	+00 05 23.8	17.9	704
1998 QR ₁₀₇	1998 08 23.35429	21 48 41.84	-22 48 23.9	17.9	704	1998 RP ₅	2000 01 12.26406	07 08 36.48	+00 05 32.7	18.0	704
1998 QR ₁₀₇	1998 08 23.36671	21 48 40.92	-22 48 24.7	18.9	704	1998 RP ₅	2000 01 12.30815	07 08 33.92	+00 05 42.1	18.1	704
1998 RM	1999 12 14.07869	03 07 54.72	+04 08 48.7	17.9	704	1998 RP ₅	2000 01 12.35195	07 08 31.29	+00 05 51.2	18.6	704
1998 RM	1999 12 14.09356	03 07 54.28	+04 08 47.0	18.3	704	1998 RB ₆	2000 01 07.38578	08 44 19.35	+08 22 32.9	19.3	704
1998 RM	1999 12 14.10849	03 07 53.81	+04 08 43.2	18.0	704	1998 RB ₆	2000 01 07.40234	08 44 18.58	+08 22 37.2	19.7	704
1998 RM	1999 12 14.12342	03 07 53.35	+04 08 39.1	17.9	704	1998 RB ₆	2000 01 07.41713	08 44 17.87	+08 22 40.1	20.0	704
1998 RM	1999 12 14.13831	03 07 52.89	+04 08 35.6	17.9	704	1998 RB ₆	2000 01 07.43191	08 44 17.19	+08 22 43.6	20.1	704
1998 RM	2000 01 11.08200	03 04 21.57	+03 41 25.6	18.2	704	1998 RF ₆	1998 08 17.35908	23 00 31.49	-04 29 53.9	18.4	704
1998 RM	2000 01 11.09709	03 04 21.79	+03 41 26.2	18.9	704	1998 RF ₆	1998 08 17.38015	23 00 30.67	-04 30 00.3	18.9	704
1998 RM	2000 01 11.11222	03 04 21.98	+03 41 27.7	18.5	704	1998 RF ₆	1998 08 17.40133	23 00 29.88	-04 30 08.4	18.9	704
1998 RM	2000 01 11.12718	03 04 22.17	+03 41 29.9	18.8	704	1998 RF ₆	1998 08 17.42224	23 00 28.98	-04 30 16.2	19.0	704
1998 RM	2000 01 11.14226	03 04 22.36	+03 41 30.6	18.4	704	1998 RF ₆	1998 08 17.44318	23 00 28.17	-04 30 24.0	19.7	704
1998 RV	1999 12 15.14220	04 05 56.90	+34 45 13.4	17.6	704	1998 RF ₆	1998 08 23.39920	22 56 29.01	-05 09 52.7	18.3	704
1998 RV	1999 12 15.16103	04 05 55.86	+34 45 09.7	17.5	704	1998 RF ₆	1998 08 23.41107	22 56 28.39	-05 09 56.9	19.5	704
1998 RV	1999 12 15.18031	04 05 54.75	+34 45 07.0	17.6	704	1998 RF ₆	1998 08 23.42386	22 56 27.80	-05 10 01.5	19.5	704
1998 RV	1999 12 15.19930	04 05 53.72	+34 45 03.7	16.9	704	1998 RF ₆	1998 08 23.43695	22 56 27.35	-05 10 08.2	19.7	704
1998 RV	1999 12 15.21818	04 05 52.66	+34 45 00.3	17.1	704	1998 RF ₆	1998 08 23.44978	22 56 26.45	-05 10 12.6	19.9	704
1998 RV	2000 01 02.15625	03 53 40.40	+33 44 34.5	17.9	704	1998 RF ₆	1999 12 14.22754	06 19 13.75	+13 51 10.1	18.1	704
1998 RV	2000 01 02.17268	03 53 39.96	+33 44 29.6	18.9	704	1998 RF ₆	1999 12 14.27120	06 19 11.40	+13 51 10.1	18.3	704
1998 RV	2000 01 02.19099	03 53 39.44	+33 44 25.6	18.7	704	1998 RF ₆	1999 12 14.28590	06 19 10.55	+13 51 10.3	18.2	704
1998 RV	2000 01 02.21479	03 53 38.82	+33 44 19.9	19.0	704	1998 RJ ₆	1998 08 17.35887	23 11 14.58	-06 31 33.3	19.2	704
1998 RV	2000 01 02.23470	03 53 38.26	+33 44 16.6	17.6	704	1998 RJ ₆	1998 08 17.37995	23 11 13.63	-06 31 38.6	19.6	704
1998 RX	1999 12 15.33305	07 15 24.61	+37 02 36.3	17.1	704	1998 RJ ₆	1998 08 17.40112	23 11 12.47	-06 31 42.4	19.1	704
1998 RX	1999 12 15										

1998 RX ₁₂	2000 01 06.16767	04 41 40.06	+21 17 38.0	19.1	704	1998 RP ₁₉	2000 01 04.32322	07 16 39.61	+22 26 37.6	17.6	704
1998 RX ₁₂	2000 01 06.18225	04 41 39.54	+21 17 37.7	19.2	704	1998 RP ₁₉	2000 01 04.33789	07 16 38.69	+22 26 38.5	17.5	704
1998 RU ₁₅	2000 01 05.36657	09 02 43.07	+10 15 24.4	18.1	704	1998 RP ₁₉	2000 01 04.35248	07 16 37.77	+22 26 40.0	18.3	704
1998 RU ₁₅	2000 01 05.38145	09 02 42.43	+10 15 26.7	18.4	704	1998 RP ₁₉	2000 01 06.31006	07 14 37.95	+22 29 30.3	18.0	704
1998 RU ₁₅	2000 01 05.39622	09 02 41.81	+10 15 29.1	19.3	704	1998 RP ₁₉	2000 01 06.32469	07 14 37.05	+22 29 30.4	17.2	704
1998 RU ₁₅	2000 01 05.41105	09 02 41.20	+10 15 30.1	18.4	704	1998 RP ₁₉	2000 01 06.33946	07 14 36.07	+22 29 31.9	17.2	704
1998 RU ₁₅	2000 01 05.42638	09 02 40.59	+10 15 32.3	18.3	704	1998 RP ₁₉	2000 01 06.35410	07 14 35.20	+22 29 32.8	17.1	704
1998 RU ₁₅	2000 01 07.37164	09 01 21.02	+10 20 31.2	17.7	704	1998 RQ ₁₉	1998 08 17.35558	22 53 01.68	-05 37 23.9	19.1	704
1998 RU ₁₅	2000 01 07.38678	09 01 20.36	+10 20 33.7	17.9	704	1998 RQ ₁₉	1998 08 17.37682	22 53 00.79	-05 37 28.4	18.8	704
1998 RU ₁₅	2000 01 07.40332	09 01 19.60	+10 20 36.1	18.1	704	1998 RQ ₁₉	1998 08 17.39799	22 52 59.94	-05 37 34.3	18.8	704
1998 RU ₁₅	2000 01 07.41812	09 01 18.94	+10 20 38.7	18.3	704	1998 RQ ₁₉	1998 08 17.41890	22 52 59.14	-05 37 40.4	18.5	704
1998 RU ₁₅	2000 01 07.43291	09 01 18.29	+10 20 41.1	18.5	704	1998 RQ ₁₉	1998 08 17.43986	22 52 58.33	-05 37 46.0	18.5	704
1998 RF ₁₆	1999 12 14.29444	07 04 33.50	+18 09 02.0	18.2	704	1998 RQ ₁₉	1999 11 03.32471	04 20 52.75	+19 45 16.2	18.7	704
1998 RF ₁₆	1999 12 14.30921	07 04 32.74	+18 09 04.5	18.9	704	1998 RQ ₁₉	1999 11 03.34083	04 20 52.13	+19 45 14.3	18.8	704
1998 RF ₁₆	1999 12 14.32405	07 04 31.99	+18 09 05.6	18.5	704	1998 RQ ₁₉	1999 11 03.35693	04 20 51.48	+19 45 13.5	19.1	704
1998 RF ₁₆	1999 12 14.35367	07 04 30.53	+18 09 09.2	18.2	704	1998 RQ ₁₉	1999 11 03.37299	04 20 50.73	+19 45 12.0	19.0	704
1998 RF ₁₆	2000 01 05.22949	06 43 56.48	+18 54 00.8	18.6	704	1998 RQ ₁₉	1999 11 03.38907	04 20 50.09	+19 45 08.4	18.7	704
1998 RF ₁₆	2000 01 05.24410	06 43 55.64	+18 54 02.6	18.8	704	1998 RQ ₁₉	1999 11 09.36215	04 16 35.09	+19 31 56.0	18.7	704
1998 RF ₁₆	2000 01 05.25874	06 43 54.75	+18 54 04.6	18.9	704	1998 RQ ₁₉	1999 11 09.37652	04 16 34.39	+19 31 53.4	19.2	704
1998 RF ₁₆	2000 01 05.27339	06 43 53.84	+18 54 06.4	18.8	704	1998 RQ ₁₉	1999 11 09.39088	04 16 33.74	+19 31 51.5	19.0	704
1998 RF ₁₆	2000 01 05.28797	06 43 52.97	+18 54 07.1	19.4	704	1998 RQ ₁₉	1999 11 09.40579	04 16 33.03	+19 31 49.4	19.1	704
1998 RH ₁₆	1998 08 17.14665	20 17 41.39	-12 50 03.0	18.7	704	1998 RQ ₁₉	1999 11 09.42014	04 16 32.35	+19 31 47.4	19.2	704
1998 RH ₁₆	1998 08 17.16750	20 17 40.61	-12 50 07.3	19.0	704	1998 RQ ₁₉	1999 11 15.36157	04 11 53.60	+19 17 35.8	18.6	704
1998 RH ₁₆	1998 08 17.18840	20 17 39.84	-12 50 10.4	19.0	704	1998 RQ ₁₉	1999 11 15.37589	04 11 52.96	+19 17 33.8	19.9	704
1998 RH ₁₆	1998 08 17.23050	20 17 38.01	-12 50 19.8	19.0	704	1998 RQ ₁₉	1999 11 15.41894	04 11 50.70	+19 17 27.3	19.6	704
1998 RR ₁₆	1998 08 24.29411	22 01 30.78	-01 04 05.7	18.1	704	1998 RQ ₁₉	1999 11 17.28138	04 10 19.97	+19 12 50.5	18.6	704
1998 RR ₁₆	1998 08 24.31055	22 01 30.00	-01 04 10.2	18.9	704	1998 RQ ₁₉	1999 11 17.29668	04 10 19.20	+19 12 47.2	18.9	704
1998 RR ₁₆	1998 08 24.32701	22 01 29.19	-01 04 12.7	18.5	704	1998 RQ ₁₉	1999 11 17.31222	04 10 18.43	+19 12 45.5	19.0	704
1998 RR ₁₆	1998 08 24.34342	22 01 28.32	-01 04 17.1	18.5	704	1998 RQ ₁₉	1999 11 17.32751	04 10 17.67	+19 12 43.1	18.9	704
1998 RR ₁₆	1998 08 24.35981	22 01 27.57	-01 04 20.3	18.7	704	1998 RQ ₁₉	1999 11 17.34289	04 10 16.85	+19 12 41.3	18.8	704
1998 RR ₁₆	2000 01 07.22106	06 12 46.14	+20 08 04.8	18.5	704	1998 RL ₂₀	1998 08 17.27402	21 37 53.73	-21 53 57.7	16.1	704
1998 RR ₁₆	2000 01 07.23574	06 12 45.38	+20 08 04.3	18.6	704	1998 RL ₂₀	1998 08 17.29515	21 37 52.72	-21 54 05.8	16.0	704
1998 RR ₁₆	2000 01 07.25052	06 12 44.55	+20 08 02.3	18.7	704	1998 RL ₂₀	1998 08 17.31599	21 37 51.58	-21 54 10.7	704	
1998 RR ₁₆	2000 01 07.26524	06 12 43.73	+20 08 01.7	18.9	704	1998 RL ₂₀	1998 08 17.33698	21 37 50.42	-21 54 18.6	704	
1998 RR ₁₆	2000 01 07.27992	06 12 42.94	+20 07 58.9	19.4	704	1998 RL ₂₀	1999 11 04.40264	05 02 28.83	+15 41 18.7	18.8	704
1998 RT ₁₆	1998 08 23.34130	22 01 19.74	-01 37 46.7	17.0	704	1998 RL ₂₀	1999 11 04.41886	05 02 28.30	+15 41 18.4	18.7	704
1998 RT ₁₆	1998 08 23.35327	22 01 19.22	-01 37 51.2	17.2	704	1998 RL ₂₀	1999 11 04.43546	05 02 27.74	+15 41 18.5	18.7	704
1998 RT ₁₆	1998 08 23.36567	22 01 18.63	-01 37 56.6	17.3	704	1998 RL ₂₀	1999 11 04.45159	05 02 27.20	+15 41 18.4	18.5	704
1998 RT ₁₆	1998 08 23.37826	22 01 18.16	-01 38 01.5	17.3	704	1998 RL ₂₀	1999 11 04.46810	05 02 26.60	+15 41 17.1	18.7	704
1998 RT ₁₆	1998 08 23.39047	22 01 17.48	-01 38 04.4	17.6	704	1998 RL ₂₀	1999 12 06.28468	04 35 59.25	+15 45 57.8	18.5	704
1998 RU ₁₆	1998 08 17.26179	22 11 46.41	-01 21 54.3	19.2	704	1998 RL ₂₀	1999 12 06.31321	04 35 57.39	+15 46 00.1	18.8	704
1998 RU ₁₆	1998 08 17.28279	22 11 45.43	-01 22 02.4	19.3	704	1998 RL ₂₀	1999 12 06.34174	04 35 55.66	+15 46 01.4	18.4	704
1998 RU ₁₆	1998 08 17.30377	22 11 44.23	-01 22 06.6	19.5	704	1998 RU ₂₀	1998 08 27.21019	21 11 16.72	-04 39 02.4	17.8	704
1998 RU ₁₆	1998 08 17.32472	22 11 42.90	-01 22 13.4	19.0	704	1998 RU ₂₀	1998 08 27.22776	21 11 15.76	-04 39 04.0	18.5	704
1998 RU ₁₆	1998 08 17.34574	22 11 41.83	-01 22 19.4	19.2	704	1998 RU ₂₀	1998 08 27.24531	21 11 14.75	-04 39 05.6	18.2	704
1998 RU ₁₆	1998 08 23.34330	22 06 07.91	-01 52 52.9	18.6	704	1998 RU ₂₀	1998 08 27.26288	21 11 13.82	-04 39 07.5	704	
1998 RU ₁₆	1998 08 23.35534	22 06 07.32	-01 52 57.1	18.8	704	1998 RU ₂₀	1998 08 27.28049	21 11 12.78	-04 39 08.9	704	
1998 RU ₁₆	1998 08 23.36780	22 06 06.62	-01 53 01.6	18.8	704	1998 RE ₂₂	1998 08 17.35675	22 56 49.69	+01 04 57.5	18.7	704
1998 RU ₁₆	1998 08 23.38039	22 06 05.83	-01 53 01.6	19.0	704	1998 RE ₂₂	1998 08 17.37787	22 56 48.63	+01 04 54.7	19.7	704
1998 RU ₁₆	1998 08 23.39248	22 06 04.91	-01 53 06.1	19.0	704	1998 RE ₂₂	1998 08 17.39904	22 56 47.46	+01 04 50.9	20.0	704
1998 RU ₁₆	1999 12 06.36123	07 45 38.23	+14 51 05.5	18.0	704	1998 RE ₂₂	1998 08 17.41995	22 56 46.51	+01 04 45.0	19.0	704
1998 RU ₁₆	1999 12 06.37549	07 45 37.90	+14 51 01.4	18.5	704	1998 RE ₂₂	1998 08 17.44090	22 56 45.67	+01 04 44.3	19.0	704
1998 RU ₁₆	1999 12 06.39298	07 45 37.53	+14 50 57.9	18.7	704	1998 RE ₂₂	1998 08 23.39862	22 51 59.57	+00 46 50.0	18.4	704
1998 RU ₁₆	1999 12 06.40723	07 45 37.22	+14 50 54.4	18.3	704	1998 RE ₂₂	1998 08 23.41044	22 51 59.03	+00 46 45.5	19.3	704
1998 RU ₁₆	1999 12 06.42148	07 45 36.93	+14 50 51.0	18.3	704	1998 RE ₂₂	1998 08 23.42320	22 51 58.36	+00 46 45.6	19.1	704
1998 RU ₁₆	1999 12 14.30007	07 42 05.48	+14 24 58.0	17.6	704	1998 RE ₂₂	1998 08 23.43632	22 51 57.76	+00 46 41.2	19.1	704
1998 RU ₁₆	1999 12 14.31486	07 42 04.86	+14 24 56.5	17.4	704	1998 RO ₂₂	2000 01 05.36802	09 14 50.60	+10 43 48.4	18.7	704
1998 RU ₁₆	1999 12 14.35926	07 42 03.25	+14 24 47.7	17.5	704	1998 RO ₂₂	2000 01 05.38290	09 14 50.09	+10 43 49.3	18.4	704
1998 RD ₁₇	1998 08 17.25887	22 13 00.37	-06 18 56.4	18.0	704	1998 RO ₂₂	2000 01 05.39769	09 14 49.64	+10 43 52.0	18.0	704
1998 RD ₁₇	1998 08 17.27974	22 12 59.43	-06 19 03.5	17.9	704	1998 RO ₂₂	2000 01 05.41252	09 14 49.14	+10 43 53.4	18.0	704
1998 RD ₁₇	1998 08 17.30086	22 12 58.51	-06 19 16.2	17.9	704	1998 RO ₂₂	2000 01 05.42783	09 14 48.64	+10 43 55.7	18.1	704
1998 RD ₁₇	1998 08 17.32177	22 12 57.62	-06 19 27.6	704		1998 RO ₂₂	2000 01 07.37299	09 13 45.64	+10 48 43.1	18.3	704
1998 RD ₁₇	1998 08 17.34280	22 12 56.71	-06 19 39.3	17.9	704	1998 RO ₂₂	2000 01 07.38811	09 13 45.10	+10 48 46.0	18.8	704
1998 RD ₁₇	1998 08 23.34152	22 08 42.17	-07 15 46.7	17.5	704	1998 RO ₂₂	2000 01 07.40467	09 13 44.52	+10 48 49.4	18.8	704
1998 RD ₁₇	1998 08 23.35351	22 08 41.63	-07 15 53.3	17.5	704	1998 RO ₂₂	2000 01 07.41945	09 13 43.95	+10 48 51.1	18.3	704
1998 RD ₁₇	1998 08 23.36591	22 08 40.98	-07 16 00.5	18.0	704	1998 RO ₂₂	2000 01 07.43424	09 13 43.46	+10 48 53.4	18.0	704
1998 RD ₁₇	1998 08 23.39070	22 08 39.94	-07 16 14.5	17.8	704	1998 RF ₂₃	1998 08 17.35844	23 03 33.22	-11 49 47.4	18.9	704
1998 RD ₁₇	1998 12 08.07134	22 30 23.96	-13 10 45.3	18.8	704	1998 RF ₂₃	1998 08 17.37953	23 03 32.39	-11 49 57.8	19.9	704
1998 RD ₁₇	1998 12 08.08206	22 30 24.89	-13 10 45.4	18.8	704	1998 RF ₂₃	1998 08 17.40070	23 03 31.53	-11 50 05.2	19.6	704
1998 RD ₁₇	1998 12 08.10344	22 30 26.28	-13 10 36.5								

1998 RP ₂₆	1999 11 12.42356	05 00 48.47	+21 29 09.3	19.5	704	1998 RG ₃₈	1998 08 17.38990	23 45 31.99	+00 08 05.9	19.0	704
1998 RY ₂₉	1998 08 17.36688	23 30 00.03	-05 15 04.0	19.4	704	1998 RG ₃₈	1998 08 17.41103	23 45 31.41	+00 08 01.4	19.4	704
1998 RY ₂₉	1998 08 17.38801	23 29 59.38	-05 15 09.1	19.5	704	1998 RG ₃₈	1998 08 17.43201	23 45 30.81	+00 07 59.3	19.6	704
1998 RY ₂₉	1998 08 17.40913	23 29 58.51	-05 15 17.2	19.5	704	1998 RG ₃₈	1999 12 15.40550	08 10 59.57	+25 58 01.3	18.8	704
1998 RY ₂₉	1998 08 17.45101	23 29 57.28	-05 15 26.1	19.4	704	1998 RO ₃₈	1999 12 15.42067	08 10 59.00	+25 58 05.2	19.1	704
1998 RF ₃₁	1998 08 17.36399	23 28 41.49	+02 26 33.2	19.5	704	1998 RO ₃₈	1999 12 15.43584	08 10 58.43	+25 58 07.7	19.2	704
1998 RF ₃₁	1998 08 17.38508	23 28 40.59	+02 26 29.7	20.0	704	1998 RO ₃₈	1999 12 15.45097	08 10 57.88	+25 58 11.2	19.1	704
1998 RF ₃₁	1998 08 17.40623	23 28 39.59	+02 26 27.7	20.1	704	1998 RO ₃₈	1999 12 15.46606	08 10 57.35	+25 58 12.6	19.3	704
1998 RF ₃₁	1998 08 17.42722	23 28 38.79	+02 26 23.2	20.1	704	1998 RO ₃₈	2000 01 03.30188	07 54 24.56	+27 04 59.5	18.2	704
1998 RF ₃₁	1998 08 17.44809	23 28 37.84	+02 26 19.0	20.1	704	1998 RO ₃₈	2000 01 03.31657	07 54 23.54	+27 05 03.4	18.2	704
1998 RO ₃₁	1999 12 14.44773	10 19 06.10	+06 04 08.1	18.1	704	1998 RO ₃₈	2000 01 03.33128	07 54 22.49	+27 05 05.8	18.6	704
1998 RO ₃₁	1999 12 14.46309	10 19 06.69	+06 04 01.8	18.4	704	1998 RO ₃₈	2000 01 03.34602	07 54 21.41	+27 05 08.9	18.3	704
1998 RO ₃₁	1999 12 14.47844	10 19 07.33	+06 03 53.7	18.2	704	1998 RO ₃₈	2000 01 03.36084	07 54 20.43	+27 05 12.2	18.1	704
1998 RO ₃₁	1999 12 14.49398	10 19 07.90	+06 03 47.3	18.1	704	1998 RO ₃₈	2000 01 04.29830	07 53 16.66	+27 08 21.8	18.1	704
1998 RO ₃₁	1999 12 14.50974	10 19 08.59	+06 03 39.6	18.5	704	1998 RO ₃₈	2000 01 04.31287	07 53 15.73	+27 08 24.2	18.6	704
1998 RO ₃₁	2000 01 05.37838	10 27 32.18	+03 44 23.6	18.4	704	1998 RO ₃₈	2000 01 04.32742	07 53 14.64	+27 08 27.2	17.7	704
1998 RO ₃₁	2000 01 05.40797	10 27 32.36	+03 44 14.5	19.1	704	1998 RO ₃₈	2000 01 04.34212	07 53 13.61	+27 08 30.5	17.7	704
1998 RO ₃₁	2000 01 05.42328	10 27 32.26	+03 44 11.0	19.0	704	1998 RO ₃₈	2000 01 04.35668	07 53 12.57	+27 08 33.3	18.1	704
1998 RO ₃₁	2000 01 05.43861	10 27 32.34	+03 44 03.7	18.4	704	1998 RS ₃₈	1998 06 29.39484	23 46 14.60	-05 34 42.4	17.9	704
1998 RO ₃₁	2000 01 08.38403	10 27 30.68	+03 31 10.2	17.5	704	1998 RS ₃₈	1998 06 29.40654	23 46 15.05	-05 34 38.0	17.9	704
1998 RO ₃₁	2000 01 08.39913	10 27 30.59	+03 31 05.7	18.4	704	1998 RS ₃₈	1998 06 29.41819	23 46 15.41	-05 34 35.1	17.9	704
1998 RO ₃₁	2000 01 08.41478	10 27 30.51	+03 31 01.9	18.6	704	1998 RS ₃₈	1998 06 29.42984	23 46 16.11	-05 34 33.7	17.9	704
1998 RO ₃₁	2000 01 08.42994	10 27 30.44	+03 30 57.9	18.6	704	1998 RS ₃₈	1998 06 29.44145	23 46 16.29	-05 34 30.1	17.9	704
1998 RO ₃₁	2000 01 08.44509	10 27 30.31	+03 30 53.7	18.2	704	1998 RS ₃₈	1998 08 23.40666	23 49 49.86	-04 22 52.3	17.7	704
1998 RX ₃₂	2000 01 04.44425	11 09 39.76	+05 22 05.6	18.6	704	1998 RS ₃₈	1998 08 23.41904	23 49 49.41	-04 22 54.5	17.7	704
1998 RX ₃₂	2000 01 04.45928	11 09 40.04	+05 22 03.8	18.9	704	1998 RS ₃₈	1998 08 23.43213	23 49 48.81	-04 22 56.7	17.9	704
1998 RX ₃₂	2000 01 04.47407	11 09 40.27	+05 22 03.8	19.0	704	1998 RS ₃₈	1998 08 23.44514	23 49 48.20	-04 22 56.6	17.5	704
1998 RX ₃₂	2000 01 04.50369	11 09 40.73	+05 22 01.4	18.9	704	1998 RS ₃₈	1998 08 23.45720	23 49 47.54	-04 22 58.7	17.5	704
1998 RK ₃₃	1999 12 31.21381	04 28 39.50	+40 38 01.6	18.8	704	1998 RS ₃₈	1998 12 09.11454	23 22 38.32	-02 40 22.9	18.0	704
1998 RK ₃₃	1999 12 31.23045	04 28 38.64	+40 37 57.4	18.6	704	1998 RS ₃₈	1998 12 09.13555	23 22 39.54	-02 40 11.6	18.7	704
1998 RK ₃₃	1999 12 31.24677	04 28 37.76	+40 37 52.3	18.1	704	1998 RS ₃₈	1998 12 09.14589	23 22 40.09	-02 40 09.2	18.7	704
1998 RK ₃₃	1999 12 31.26357	04 28 36.79	+40 37 47.7	17.9	704	1998 RS ₃₈	1998 12 09.15630	23 22 40.40	-02 40 05.0	18.7	704
1998 RK ₃₃	1999 12 31.27987	04 28 35.95	+40 37 44.0	18.2	704	1998 RA ₃₉	2000 01 07.30820	08 28 58.23	+08 35 32.4	19.0	704
1998 RP ₃₃	1998 06 29.39070	23 17 45.37	-07 46 58.8	18.2	704	1998 RA ₃₉	2000 01 07.33773	08 28 56.86	+08 35 40.2	19.1	704
1998 RP ₃₃	1998 06 29.40234	23 17 45.98	-07 46 54.4	18.2	704	1998 RA ₃₉	2000 01 07.35240	08 28 56.18	+08 35 44.4	19.4	704
1998 RP ₃₃	1998 06 29.41407	23 17 46.89	-07 46 54.6	18.6	704	1998 RA ₃₉	2000 01 07.36713	08 28 55.45	+08 35 48.2	18.7	704
1998 RP ₃₃	1998 06 29.42569	23 17 47.49	-07 46 50.5	18.5	704	1998 RJ ₄₀	1998 08 23.40718	23 44 45.71	-09 33 21.8	19.3	704
1998 RP ₃₃	1998 06 29.43732	23 17 48.11	-07 46 48.9	18.2	704	1998 RJ ₄₀	1998 08 23.41966	23 44 45.10	-09 33 26.3	19.3	704
1998 RP ₃₃	1998 08 23.40511	23 30 40.64	-09 46 51.3	17.6	704	1998 RJ ₄₀	1998 08 23.43270	23 44 44.51	-09 33 31.2	19.8	704
1998 RP ₃₃	1998 08 23.41741	23 30 40.03	-09 46 55.7	18.0	704	1998 RJ ₄₀	1998 08 23.45772	23 44 43.26	-09 33 46.3	19.6	704
1998 RP ₃₃	1998 08 23.43043	23 30 39.52	-09 47 02.4	18.1	704	1998 RJ ₄₀	2000 01 04.37275	09 49 30.86	+13 30 37.0	18.7	704
1998 RP ₃₃	1998 08 23.44344	23 30 38.96	-09 47 06.9	17.9	704	1998 RJ ₄₀	2000 01 04.38739	09 49 30.69	+13 30 41.4	18.9	704
1998 RP ₃₃	1998 08 23.45567	23 30 38.41	-09 47 12.3	17.9	704	1998 RJ ₄₀	2000 01 04.40215	09 49 30.44	+13 30 45.9	19.1	704
1998 RQ ₃₃	1998 08 23.40689	23 33 50.46	-09 25 58.2	18.9	704	1998 RJ ₄₀	2000 01 04.41707	09 49 30.28	+13 30 51.4	19.1	704
1998 RQ ₃₃	1998 08 23.41931	23 33 49.91	-09 26 02.6	19.0	704	1998 RJ ₄₀	2000 01 04.43185	09 49 29.98	+13 30 55.6	19.0	704
1998 RQ ₃₃	1998 08 23.43238	23 33 49.30	-09 26 10.3	19.0	704	1998 RJ ₄₀	2000 01 07.37645	09 48 44.67	+13 47 04.4	18.3	704
1998 RQ ₃₃	1998 08 23.44540	23 33 48.79	-09 26 15.0	19.0	704	1998 RJ ₄₀	2000 01 07.39156	09 48 44.36	+13 47 09.8	18.9	704
1998 RQ ₃₃	1998 08 23.45743	23 33 48.09	-09 26 20.1	19.1	704	1998 RJ ₄₀	2000 01 07.40815	09 48 44.00	+13 47 14.6	18.8	704
1998 RQ ₃₃	2000 01 07.22184	06 38 30.45	+18 51 23.1	18.3	704	1998 RJ ₄₀	2000 01 07.42291	09 48 43.66	+13 47 20.7	19.4	704
1998 RQ ₃₃	2000 01 07.22207	06 38 30.48	+18 51 23.5	18.6	704	1998 RJ ₄₀	2000 01 07.43769	09 48 43.37	+13 47 24.8	18.9	704
1998 RQ ₃₃	2000 01 07.22218	06 38 30.49	+18 51 23.6	18.2	704	1998 RO ₄₀	1999 11 09.43388	07 17 15.14	+22 22 21.7	19.0	704
1998 RQ ₃₃	2000 01 07.23651	06 38 29.52	+18 51 26.5	18.4	704	1998 RO ₄₀	1999 11 09.44826	05 17 14.66	+22 22 22.0	19.2	704
1998 RQ ₃₃	2000 01 07.23673	06 38 29.52	+18 51 26.5	18.7	704	1998 RO ₄₀	1999 11 09.46266	05 17 14.11	+22 22 22.8	19.3	704
1998 RQ ₃₃	2000 01 07.23684	06 38 29.49	+18 51 26.7	18.5	704	1998 RO ₄₀	1999 11 09.47704	05 17 13.61	+22 22 22.8	19.2	704
1998 RQ ₃₃	2000 01 07.25131	06 38 28.56	+18 51 30.0	18.8	704	1998 RO ₄₀	1999 11 09.49142	05 17 13.11	+22 22 23.8	19.1	704
1998 RQ ₃₃	2000 01 07.25154	06 38 28.57	+18 51 30.0	18.8	704	1998 RO ₄₀	1999 11 17.27731	05 12 11.45	+22 27 07.1	18.2	704
1998 RQ ₃₃	2000 01 07.25165	06 38 28.54	+18 51 30.1	18.3	704	1998 RO ₄₀	1999 11 17.29262	05 12 10.73	+22 27 07.5	18.7	704
1998 RQ ₃₃	2000 01 07.26602	06 38 27.60	+18 51 33.2	18.3	704	1998 RO ₄₀	1999 11 17.30814	05 12 10.05	+22 27 07.9	18.6	704
1998 RQ ₃₃	2000 01 07.26625	06 38 27.58	+18 51 33.6	18.5	704	1998 RO ₄₀	1999 11 17.32343	05 12 09.41	+22 27 08.6	18.4	704
1998 RQ ₃₃	2000 01 07.26636	06 38 27.57	+18 51 33.5	18.4	704	1998 RO ₄₀	1999 11 17.33879	05 12 08.74	+22 27 09.4	18.6	704
1998 RQ ₃₃	2000 01 07.28070	06 38 26.61	+18 51 36.0	18.0	704	1998 RO ₄₀	2000 01 03.22258	04 34 22.69	+22 33 03.0	18.4	704
1998 RQ ₃₃	2000 01 07.28093	06 38 26.63	+18 51 36.7	18.0	704	1998 RO ₄₀	2000 01 03.23737	04 34 22.19	+22 33 03.8	18.8	704
1998 RQ ₃₃	2000 01 07.28103	06 38 26.59	+18 51 36.7	18.0	704	1998 RO ₄₀	2000 01 03.25214	04 34 21.67	+22 33 02.8	19.2	704
1998 RM ₃₄	2000 01 05.38547	09 32 50.16	+11 24 59.3	19.5	704	1998 RO ₄₀	2000 01 03.26695	04 34 21.14	+22 33 03.4	18.8	704
1998 RM ₃₄	2000 01 05.40026	09 32 49.80	+11 25 04.9	19.2	704	1998 RO ₄₀	2000 01 03.28177	04 34 20.58	+22 33 03.2	18.3	704
1998 RM ₃₄	2000 01 05.41546	09 32 49.48	+11 25 08.3	19.3	704	1998 RO ₄₀	2000 01 04.14440	04 33 51.41	+22 33 08.4	18.7	704
1998 RM ₃₄	2000 01 05.43041	09 32 49.00	+11 25 12.9	18.9	704	1998 RO ₄₀	2000 01 04.15687	04 33 50.95	+22 33 08.9	18.3	704
1998 RM ₃₄	2000 01 07.37422	09 32 01.87	+11 34 54.0	18.2	704	1998 RO ₄₀	2000 01 04.15896	04 33 50.90	+22 33 09.6	19.1	704
1998 RM ₃₄	2000 01 07.38934	09 32 01.43	+11 34 57.7	18.7	704	1998 RO ₄₀	2000 01 04.17144	04 33 50.53	+22 33 09.7	18.7	704
1998 RM ₃₄	2000 01 07.40593										

1998 RV ₄₂	1999 12 14.34075	07 18 47.16	+15 14 03.3	19.4	704	1998 RY ₄₇	1999 12 08.42002	07 03 26.96	+18 29 29.5	18.9	704
1998 RV ₄₂	1999 12 14.35553	07 18 46.50	+15 14 01.7	18.5	704	1998 RY ₄₇	1999 12 08.43255	07 03 26.33	+18 29 28.7	19.1	704
1998 RV ₄₂	2000 01 05.23201	06 59 33.00	+15 04 14.8	17.6	704	1998 RS ₄₈	2000 01 05.37060	09 37 01.70	+11 28 09.2	18.6	704
1998 RV ₄₂	2000 01 05.24662	06 59 32.16	+15 04 15.5	17.7	704	1998 RS ₄₈	2000 01 05.38547	09 37 01.24	+11 28 10.6	19.0	704
1998 RV ₄₂	2000 01 05.26125	06 59 31.29	+15 04 15.6	17.9	704	1998 RS ₄₈	2000 01 05.40026	09 37 00.82	+11 28 11.5	19.0	704
1998 RV ₄₂	2000 01 05.27590	06 59 30.42	+15 04 15.7	18.1	704	1998 RS ₄₈	2000 01 05.41546	09 37 00.38	+11 28 13.4	18.4	704
1998 RV ₄₂	2000 01 05.29049	06 59 29.58	+15 04 16.0	18.4	704	1998 RS ₄₈	2000 01 05.43041	09 36 59.95	+11 28 14.3	19.1	704
1998 RV ₄₂	2000 01 06.22604	06 58 36.17	+15 04 31.8	18.3	704	1998 RS ₄₈	2000 01 07.37523	09 36 02.94	+11 31 21.1	18.8	704
1998 RV ₄₂	2000 01 06.24095	06 58 35.25	+15 04 31.7	17.8	704	1998 RS ₄₈	2000 01 07.39033	09 36 02.47	+11 31 23.6	18.9	704
1998 RV ₄₂	2000 01 06.25557	06 58 34.42	+15 04 32.4	18.3	704	1998 RS ₄₈	2000 01 07.40693	09 36 01.90	+11 31 25.2	19.0	704
1998 RD ₄₃	2000 01 03.29870	07 30 31.29	+24 03 53.0	18.7	704	1998 RS ₄₈	2000 01 07.42169	09 36 01.37	+11 31 26.0	19.3	704
1998 RD ₄₃	2000 01 03.31339	07 30 30.36	+24 03 54.7	19.4	704	1998 RS ₄₈	2000 01 07.43647	09 36 00.92	+11 31 28.5	19.1	704
1998 RD ₄₃	2000 01 03.32810	07 30 29.47	+24 03 56.0	19.3	704	1998 RG ₄₉	2000 01 07.37131	08 57 27.34	+12 51 10.6	19.1	704
1998 RD ₄₃	2000 01 03.34285	07 30 28.55	+24 03 55.1	19.5	704	1998 RG ₄₉	2000 01 07.38644	08 57 26.67	+12 51 14.0	19.3	704
1998 RD ₄₃	2000 01 03.35766	07 30 27.66	+24 03 57.1	19.2	704	1998 RG ₄₉	2000 01 07.40299	08 57 25.84	+12 51 17.1	19.4	704
1998 RD ₄₃	2000 01 04.29554	07 29 31.25	+24 04 55.6	18.8	704	1998 RG ₄₉	2000 01 07.41778	08 57 25.07	+12 51 19.2	19.2	704
1998 RD ₄₃	2000 01 04.31011	07 29 30.37	+24 04 55.9	18.6	704	1998 RG ₄₉	2000 01 07.43257	08 57 24.27	+12 51 22.4	19.7	704
1998 RD ₄₃	2000 01 04.32466	07 29 29.44	+24 04 56.1	18.6	704	1998 RQ ₄₉	1999 12 14.32920	07 31 26.80	+15 31 57.1	19.3	704
1998 RD ₄₃	2000 01 04.33937	07 29 28.53	+24 04 57.7	19.5	704	1998 RQ ₄₉	1999 12 14.34394	07 31 26.15	+15 31 57.9	19.1	704
1998 RD ₄₃	2000 01 04.35392	07 29 27.63	+24 04 58.0	19.1	704	1998 RQ ₄₉	1999 12 14.35870	07 31 25.55	+15 31 58.4	19.3	704
1998 RO ₄₄	1999 11 09.37175	03 57 02.38	+19 45 41.2	18.3	704	1998 RJ ₅₀	2000 01 04.36569	09 04 00.04	+16 36 15.4	18.6	704
1998 RO ₄₄	1999 11 09.38611	03 57 01.64	+19 45 40.8	18.4	704	1998 RJ ₅₀	2000 01 04.38035	09 03 59.50	+16 36 18.5	18.7	704
1998 RO ₄₄	1999 11 09.40102	03 57 00.92	+19 45 40.5	19.0	704	1998 RJ ₅₀	2000 01 04.39508	09 03 58.91	+16 36 21.6	18.9	704
1998 RO ₄₄	1999 11 09.41537	03 57 00.15	+19 45 39.0	18.7	704	1998 RJ ₅₀	2000 01 04.40998	09 03 58.34	+16 36 23.3	19.1	704
1998 RO ₄₄	1999 11 16.22416	03 51 22.15	+19 38 48.2	17.8	704	1998 RJ ₅₀	2000 01 04.42467	09 03 57.80	+16 36 26.2	18.8	704
1998 RO ₄₄	1999 11 16.23844	03 51 21.38	+19 38 47.6	18.0	704	1998 RJ ₅₀	2000 01 06.31577	09 02 47.28	+16 42 40.1	17.4	704
1998 RO ₄₄	1999 11 16.25268	03 51 20.63	+19 38 48.1	18.0	704	1998 RJ ₅₀	2000 01 06.33041	09 02 46.68	+16 42 43.1	17.8	704
1998 RO ₄₄	1999 11 16.26691	03 51 19.81	+19 38 45.4	17.8	704	1998 RJ ₅₀	2000 01 06.34514	09 02 46.06	+16 42 46.1	17.2	704
1998 RO ₄₄	1999 11 16.28118	03 51 19.14	+19 38 44.7	17.7	704	1998 RJ ₅₀	2000 01 06.35980	09 02 45.48	+16 42 48.8	16.9	704
1998 RO ₄₄	1999 11 17.19759	03 50 32.26	+19 37 43.1	17.7	704	1998 RT ₅₀	1999 12 15.24779	06 21 13.84	+35 45 23.0	18.0	704
1998 RO ₄₄	1999 11 17.21316	03 50 31.42	+19 37 42.2	17.9	704	1998 RT ₅₀	1999 12 15.26742	06 21 12.35	+35 45 24.7	18.3	704
1998 RO ₄₄	1999 11 17.22877	03 50 30.57	+19 37 40.9	17.7	704	1998 RT ₅₀	1999 12 15.28618	06 21 10.97	+35 45 26.2	19.2	704
1998 RO ₄₄	1999 11 17.24433	03 50 29.75	+19 37 40.5	17.6	704	1998 RT ₅₀	1999 12 15.30352	06 21 09.69	+35 45 28.1	18.6	704
1998 RO ₄₄	1999 11 17.25989	03 50 28.97	+19 37 39.0	17.7	704	1998 RT ₅₀	1999 12 15.32134	06 21 08.34	+35 45 29.1	18.3	704
1998 RO ₄₄	2000 01 04.14753	03 19 18.53	+19 01 06.0	18.8	704	1998 RT ₅₀	2000 01 02.25891	05 58 39.28	+35 42 33.7	18.0	704
1998 RO ₄₄	2000 01 04.17634	03 19 18.11	+19 01 06.5	19.7	704	1998 RT ₅₀	2000 01 02.27996	05 58 37.62	+35 42 31.3	18.1	704
1998 RO ₄₄	2000 01 04.20573	03 19 17.62	+19 01 07.1	19.6	704	1998 RT ₅₀	2000 01 02.29986	05 58 36.13	+35 42 29.2	18.5	704
1998 RJ ₄₅	1998 08 23.40772	23 55 49.97	+01 52 10.4	18.9	704	1998 RT ₅₀	2000 01 02.31759	05 58 34.82	+35 42 27.4	18.9	704
1998 RJ ₄₅	1998 08 23.42027	23 55 49.41	+01 52 10.5	19.1	704	1998 RT ₅₀	2000 01 02.33435	05 58 33.56	+35 42 27.0	19.0	704
1998 RJ ₄₅	1998 08 23.43329	23 55 49.11	+01 52 06.0	19.0	704	1998 RW ₅₀	2000 01 03.29606	07 00 42.90	+23 29 26.0	17.9	704
1998 RJ ₄₅	1998 08 23.44634	23 55 48.65	+01 52 03.8	19.0	704	1998 RW ₅₀	2000 01 03.31077	07 00 41.99	+23 29 26.7	18.0	704
1998 RJ ₄₅	1998 08 23.45826	23 55 48.19	+01 52 01.6	19.0	704	1998 RW ₅₀	2000 01 03.32546	07 00 41.06	+23 29 26.7	18.2	704
1998 RJ ₄₅	1999 12 07.30201	06 27 19.15	+24 18 01.9	18.5	704	1998 RW ₅₀	2000 01 03.34018	07 00 40.11	+23 29 26.4	18.5	704
1998 RJ ₄₅	1999 12 07.31660	06 27 18.37	+24 18 02.9	18.8	704	1998 RW ₅₀	2000 01 03.35500	07 00 39.15	+23 29 27.5	17.7	704
1998 RJ ₄₅	1999 12 07.33118	06 27 17.73	+24 18 01.9	18.8	704	1998 RW ₅₀	2000 01 04.29248	06 59 41.29	+23 30 00.3	18.1	704
1998 RJ ₄₅	1999 12 07.34582	06 27 17.03	+24 18 02.3	18.7	704	1998 RW ₅₀	2000 01 04.30713	06 59 40.46	+23 30 00.2	18.3	704
1998 RO ₄₅	2000 01 07.30548	08 06 35.86	+11 16 14.3	19.0	704	1998 RW ₅₀	2000 01 04.33631	06 59 38.51	+23 30 01.3	18.2	704
1998 RO ₄₅	2000 01 07.32035	08 06 34.95	+11 16 16.0	19.1	704	1998 RW ₅₀	2000 01 04.35093	06 59 37.53	+23 30 01.4	18.6	704
1998 RO ₄₅	2000 01 07.33501	08 06 34.13	+11 16 19.1	19.6	704	1998 RW ₅₀	2000 01 08.22302	06 55 38.48	+23 31 53.6	18.2	704
1998 RO ₄₅	2000 01 07.34971	08 06 33.28	+11 16 20.9	19.6	704	1998 RW ₅₀	2000 01 08.22337	06 55 38.47	+23 31 53.7	17.9	704
1998 RO ₄₅	2000 01 07.36435	08 06 32.36	+11 16 22.7	19.8	704	1998 RW ₅₀	2000 01 08.25372	06 55 36.50	+23 31 54.3	18.7	704
1998 RE ₄₇	2000 01 08.38426	10 30 05.23	+00 23 02.3	19.0	704	1998 RW ₅₀	2000 01 08.25406	06 55 36.45	+23 31 54.8	18.4	704
1998 RE ₄₇	2000 01 08.39937	10 30 04.93	+00 23 01.2	19.3	704	1998 RW ₅₀	2000 01 08.26889	06 55 35.58	+23 31 54.4	18.1	704
1998 RE ₄₇	2000 01 08.41501	10 30 04.56	+00 22 59.1	19.5	704	1998 RW ₅₀	2000 01 08.26925	06 55 35.54	+23 31 55.3	18.0	704
1998 RE ₄₇	2000 01 08.44532	10 30 04.18	+00 22 58.1	19.7	704	1998 RW ₅₀	2000 01 08.28398	06 55 34.60	+23 31 55.4	17.7	704
1998 RK ₄₇	2000 01 04.30478	08 41 58.46	+20 28 52.3	18.0	704	1998 RW ₅₀	2000 01 08.28432	06 55 34.54	+23 31 55.7	18.2	704
1998 RK ₄₇	2000 01 04.31936	08 41 57.65	+20 28 53.7	18.5	704	1998 RC ₅₁	2000 01 03.23177	06 10 05.54	+27 24 04.8	18.4	704
1998 RK ₄₇	2000 01 04.33390	08 41 56.90	+20 28 55.3	18.3	704	1998 RC ₅₁	2000 01 03.24655	06 10 04.51	+27 24 03.9	18.5	704
1998 RK ₄₇	2000 01 04.34860	08 41 56.02	+20 28 56.7	18.4	704	1998 RC ₅₁	2000 01 03.26136	06 10 03.54	+27 24 03.1	18.8	704
1998 RK ₄₇	2000 01 04.36321	08 41 55.24	+20 28 58.0	18.5	704	1998 RC ₅₁	2000 01 03.27616	06 10 02.41	+27 24 02.4	18.6	704
1998 RK ₄₇	2000 01 06.31366	08 40 07.58	+20 32 18.5	16.8	704	1998 RC ₅₁	2000 01 03.29097	06 10 01.39	+27 24 00.7	18.9	704
1998 RK ₄₇	2000 01 06.32831	08 40 06.72	+20 32 20.1	17.1	704	1998 RC ₅₁	2000 01 04.22653	06 08 57.59	+27 22 56.3	18.8	704
1998 RK ₄₇	2000 01 06.34305	08 40 05.87	+20 32 21.7	17.1	704	1998 RC ₅₁	2000 01 04.24128	06 08 56.54	+27 22 54.3	18.2	704
1998 RK ₄₇	2000 01 06.35769	08 40 05.02	+20 32 22.5	17.2	704	1998 RC ₅₁	2000 01 04.27053	06 08 54.70	+27 22 53.3	19.7	704
1998 RM ₄₇	1998 08 23.40848	00 08 06.24	+07 26 08.2	18.9	704	1998 RD ₅₁	1999 12 14.29258	06 52 45.18	+17 47 21.5	17.4	704
1998 RM ₄₇	1998 08 23.42115	00 08 05.92	+07 26 08.3	18.9	704	1998 RD ₅₁	1999 12 14.30733	06 52 44.50	+17 47 19.6	18.7	704
1998 RM ₄₇	1998 08 23.43412	00 08 05.61	+07 26 09.2	18.9	704	1998 RD ₅₁	1999 12 14.32218	06 52 43.63	+17 47 19.3	17.9	704
1998 RM ₄₇	1998 08 23.45901	00 08 04.69	+07 26 08.5	19.0	704	1998 RD ₅₁	1999 12 14.33699	06 52 42.86	+17 47 19.4	18.0	704
1998 RP ₄₇	1999 12 15.15510	04 59 25.22	+34 23 12.0	17.7	704	1998 RD ₅₁	1999 12 14.35179	06 52 42.06	+17 47 17.6	18.1	704
1998 RP ₄₇	1999 12 15.17444	04 59 24.06	+34								

1998 RZ ₅₂	1999 12 14.25550	06 10 21.46	+12 30 03.7	18.1	704	1998 RZ ₅₅	2000 01 04.40248	09 56 26.63	+14 03 48.8	18.9	704
1998 RZ ₅₂	1999 12 14.27021	06 10 20.71	+12 30 04.2	17.9	704	1998 RZ ₅₅	2000 01 04.41740	09 56 26.35	+14 03 48.3	18.9	704
1998 RZ ₅₂	1999 12 14.28491	06 10 19.92	+12 30 04.2	17.8	704	1998 RZ ₅₅	2000 01 04.43218	09 56 26.02	+14 03 48.2	18.0	704
1998 RZ ₅₂	2000 01 07.23135	05 50 05.61	+12 56 42.6	17.5	704	1998 RZ ₅₅	2000 01 07.37679	09 55 27.26	+14 04 18.5	17.2	704
1998 RZ ₅₂	2000 01 07.24611	05 50 04.94	+12 56 44.2	17.9	704	1998 RZ ₅₅	2000 01 07.39189	09 55 26.83	+14 04 18.7	17.7	704
1998 RZ ₅₂	2000 01 07.26082	05 50 04.19	+12 56 46.0	17.8	704	1998 RZ ₅₅	2000 01 07.40849	09 55 26.45	+14 04 19.1	17.6	704
1998 RZ ₅₂	2000 01 07.27553	05 50 03.54	+12 56 48.1	18.0	704	1998 RZ ₅₅	2000 01 07.42325	09 55 26.01	+14 04 19.2	18.2	704
1998 RZ ₅₂	2000 01 07.29037	05 50 02.86	+12 56 49.8	17.9	704	1998 RZ ₅₅	2000 01 07.43803	09 55 25.63	+14 04 19.6	17.8	704
1998 RZ ₅₂	2000 01 11.22792	05 47 10.72	+13 05 29.4	17.8	704	1998 RT ₅₆	2000 01 08.38224	10 07 25.25	+06 31 14.3	18.2	704
1998 RZ ₅₂	2000 01 11.25783	05 47 09.41	+13 05 33.5	18.1	704	1998 RT ₅₆	2000 01 08.39735	10 07 24.95	+06 31 13.7	18.9	704
1998 RZ ₅₂	2000 01 11.27286	05 47 08.90	+13 05 37.1	19.2	704	1998 RT ₅₆	2000 01 08.41298	10 07 24.71	+06 31 14.0	19.4	704
1998 RZ ₅₂	2000 01 11.28766	05 47 08.15	+13 05 38.1	17.9	704	1998 RT ₅₆	2000 01 08.42816	10 07 24.45	+06 31 13.6	19.5	704
1998 RC ₅₃	2000 01 03.30902	06 43 51.23	+26 10 00.8	18.4	704	1998 RT ₅₆	2000 01 08.44329	10 07 24.15	+06 31 12.7	19.2	704
1998 RC ₅₃	2000 01 03.32372	06 43 50.27	+26 10 01.6	18.3	704	1998 RU ₅₆	2000 01 05.29580	07 43 02.86	+16 02 18.8	17.1	704
1998 RC ₅₃	2000 01 03.33842	06 43 49.37	+26 10 01.6	18.4	704	1998 RU ₅₆	2000 01 05.31049	07 43 02.02	+16 02 19.9	18.1	704
1998 RC ₅₃	2000 01 03.35316	06 43 48.50	+26 10 02.5	18.3	704	1998 RU ₅₆	2000 01 05.32508	07 43 01.19	+16 02 20.9	18.4	704
1998 RC ₅₃	2000 01 04.23080	06 42 55.88	+26 10 58.7	19.0	704	1998 RU ₅₆	2000 01 05.33964	07 43 00.33	+16 02 22.8	18.1	704
1998 RC ₅₃	2000 01 04.24545	06 42 55.02	+26 11 00.2	18.2	704	1998 RU ₅₆	2000 01 05.35423	07 42 59.49	+16 02 24.1	17.7	704
1998 RC ₅₃	2000 01 04.26009	06 42 53.96	+26 11 00.4	19.3	704	1998 RY ₅₇	2000 01 04.36525	08 54 49.57	+17 53 28.4	18.8	704
1998 RC ₅₃	2000 01 04.27471	06 42 53.18	+26 11 01.4	19.2	704	1998 RY ₅₇	2000 01 04.37992	08 54 48.92	+17 53 31.0	19.0	704
1998 RC ₅₃	2000 01 04.28937	06 42 52.38	+26 11 03.3	19.0	704	1998 RY ₅₇	2000 01 04.39465	08 54 48.21	+17 53 34.2	19.0	704
1998 RF ₅₃	1999 11 15.45075	06 04 30.60	+20 23 34.5	19.6	704	1998 RY ₅₇	2000 01 04.40955	08 54 47.57	+17 53 37.5	18.7	704
1998 RF ₅₃	1999 11 15.46503	06 04 30.21	+20 23 32.9	19.6	704	1998 RY ₅₇	2000 01 06.31510	08 53 23.72	+18 01 06.3	17.4	704
1998 RF ₅₃	1999 11 15.49400	06 04 29.28	+20 23 32.0	19.6	704	1998 RY ₅₇	2000 01 06.32974	08 53 23.03	+18 01 09.8	18.1	704
1998 RF ₅₃	2000 01 05.21917	05 23 29.95	+20 05 38.9	18.6	704	1998 RY ₅₇	2000 01 06.34448	08 53 22.33	+18 01 12.4	17.6	704
1998 RF ₅₃	2000 01 05.23374	05 23 29.25	+20 05 38.7	19.2	704	1998 RY ₅₇	2000 01 06.35912	08 53 21.64	+18 01 16.5	17.6	704
1998 RF ₅₃	2000 01 05.24838	05 23 28.59	+20 05 38.7	18.9	704	1998 RM ₅₈	2000 01 03.24600	06 06 29.34	+25 51 05.2	19.0	704
1998 RF ₅₃	2000 01 05.26298	05 23 27.94	+20 05 38.6	19.4	704	1998 RM ₅₈	2000 01 03.26080	06 06 28.41	+25 51 06.3	18.7	704
1998 RF ₅₃	2000 01 05.27761	05 23 27.20	+20 05 38.5	19.4	704	1998 RM ₅₈	2000 01 03.27560	06 06 27.52	+25 51 05.4	18.9	704
1998 RF ₅₃	2000 01 06.15678	05 22 47.85	+20 05 38.8	18.7	704	1998 RM ₅₈	2000 01 03.29041	06 06 26.60	+25 51 05.6	19.2	704
1998 RF ₅₃	2000 01 06.17144	05 22 47.18	+20 05 38.3	19.0	704	1998 RM ₅₈	2000 01 04.22619	06 05 33.98	+25 50 54.7	18.6	704
1998 RF ₅₃	2000 01 06.18604	05 22 46.41	+20 05 38.5	19.1	704	1998 RM ₅₈	2000 01 04.24094	06 05 33.14	+25 50 52.9	18.8	704
1998 RF ₅₃	2000 01 06.20062	05 22 45.77	+20 05 38.4	18.7	704	1998 RM ₅₈	2000 01 04.28485	06 05 30.58	+25 50 52.9	19.3	704
1998 RF ₅₃	2000 01 06.21533	05 22 45.10	+20 05 38.3	19.0	704	1998 RP ₅₈	2000 01 08.24190	05 22 09.48	+06 40 50.7	19.2	704
1998 RL ₅₃	1999 12 15.32832	06 54 30.46	+36 37 09.3	18.1	704	1998 RP ₅₈	2000 01 08.25755	05 22 08.75	+06 40 53.8	19.2	704
1998 RL ₅₃	1999 12 15.34474	06 54 29.58	+36 37 10.5	18.5	704	1998 RP ₅₈	2000 01 08.27270	05 22 08.29	+06 40 55.4	19.2	704
1998 RL ₅₃	1999 12 15.36069	06 54 28.64	+36 37 12.3	18.3	704	1998 RT ₅₈	1998 08 28.26349	00 26 19.21	+03 31 13.2	18.2	704
1998 RL ₅₃	1999 12 15.37639	06 54 27.77	+36 37 13.9	17.8	704	1998 RT ₅₈	1998 08 28.27241	00 26 18.62	+03 31 13.3	18.5	704
1998 RL ₅₃	1999 12 15.39210	06 54 26.88	+36 37 15.7	18.2	704	1998 RT ₅₈	1998 08 28.28179	00 26 18.60	+03 31 09.0	18.5	704
1998 RN ₅₃	2000 01 05.30591	07 05 33.35	+18 39 29.8	19.8	704	1998 RT ₅₈	1998 08 28.29109	00 26 18.31	+03 31 08.8	18.5	704
1998 RN ₅₃	2000 01 05.32059	07 05 32.42	+18 39 32.3	20.0	704	1998 RT ₅₈	1998 08 28.30042	00 26 17.71	+03 31 09.5	18.5	704
1998 RN ₅₃	2000 01 05.33514	07 05 31.58	+18 39 32.2	19.4	704	1998 RT ₅₈	1999 11 03.40211	06 05 49.46	+25 12 36.7	19.1	704
1998 RN ₅₃	2000 01 05.34975	07 05 30.72	+18 39 34.4	19.4	704	1998 RT ₅₈	1999 11 03.45069	06 05 48.67	+25 12 39.0	18.7	704
1998 RN ₅₃	2000 01 07.22274	07 03 37.00	+18 41 32.3	18.7	704	1998 RT ₅₈	1999 11 03.46676	06 05 48.48	+25 12 40.0	18.6	704
1998 RN ₅₃	2000 01 07.23741	07 03 36.07	+18 41 33.8	18.7	704	1998 RT ₅₈	1999 11 16.29398	06 00 54.77	+25 18 11.2	18.2	704
1998 RN ₅₃	2000 01 07.25222	07 03 35.17	+18 41 35.0	18.8	704	1998 RT ₅₈	1999 11 16.30821	06 00 54.30	+25 18 11.5	18.4	704
1998 RN ₅₃	2000 01 07.26693	07 03 34.21	+18 41 35.8	18.9	704	1998 RT ₅₈	1999 11 16.32275	06 00 53.77	+25 18 12.0	19.0	704
1998 RN ₅₃	2000 01 07.28160	07 03 33.35	+18 41 36.5	19.1	704	1998 RT ₅₈	1999 11 16.33703	06 00 53.33	+25 18 12.2	18.9	704
1998 RP ₅₃	2000 01 11.23277	06 34 27.46	+11 03 19.7	18.9	704	1998 RT ₅₈	1999 11 16.35136	06 00 52.80	+25 18 12.8	18.3	704
1998 RP ₅₃	2000 01 11.26260	06 34 25.54	+11 03 21.1	19.2	704	1998 RT ₅₈	2000 01 03.22688	05 20 20.71	+24 59 40.0	17.9	704
1998 RP ₅₃	2000 01 11.27761	06 34 24.58	+11 03 22.1	18.8	704	1998 RT ₅₈	2000 01 03.24166	05 20 19.94	+24 59 39.1	18.3	704
1998 RP ₅₃	2000 01 11.29240	06 34 23.63	+11 03 23.3	18.8	704	1998 RT ₅₈	2000 01 03.25645	05 20 19.18	+24 59 37.9	18.8	704
1998 RD ₅₄	1999 12 14.37972	08 03 52.04	+13 54 56.1	19.5	704	1998 RT ₅₈	2000 01 03.27127	05 20 18.50	+24 59 37.9	18.9	704
1998 RD ₅₄	1999 12 14.39450	08 03 51.50	+13 54 55.3	19.2	704	1998 RT ₅₈	2000 01 03.28609	05 20 17.66	+24 59 35.6	18.9	704
1998 RD ₅₄	1999 12 14.40932	08 03 50.95	+13 54 53.2	19.5	704	1998 RT ₅₈	2000 01 04.22088	05 19 33.18	+24 58 31.1	17.9	704
1998 RD ₅₄	1999 12 14.42414	08 03 50.46	+13 54 52.8	19.1	704	1998 RT ₅₈	2000 01 04.23563	05 19 32.50	+24 58 30.2	17.8	704
1998 RD ₅₄	2000 01 05.29700	07 46 21.55	+13 56 55.7	19.3	704	1998 RT ₅₈	2000 01 04.25023	05 19 31.77	+24 58 29.0	17.9	704
1998 RD ₅₄	2000 01 05.32628	07 46 19.73	+13 56 56.2	19.5	704	1998 RT ₅₈	2000 01 04.26488	05 19 31.08	+24 58 28.4	18.8	704
1998 RD ₅₄	2000 01 05.34085	07 46 18.86	+13 56 58.2	19.3	704	1998 RT ₅₈	2000 01 04.27949	05 19 30.38	+24 58 27.1	18.5	704
1998 RD ₅₄	2000 01 05.35543	07 46 17.92	+13 56 57.1	19.5	704	1998 RA ₅₉	2000 01 05.30331	08 34 40.42	+11 15 11.5	18.9	704
1998 RD ₅₄	2000 01 07.30320	07 44 19.85	+13 59 22.0	18.5	704	1998 RA ₅₉	2000 01 05.31799	08 34 39.62	+11 15 12.1	19.2	704
1998 RD ₅₄	2000 01 07.31799	07 44 18.92	+13 59 23.3	18.7	704	1998 RA ₅₉	2000 01 05.33256	08 34 38.86	+11 15 13.6	19.3	704
1998 RD ₅₄	2000 01 07.33272	07 44 18.00	+13 59 23.3	19.1	704	1998 RA ₅₉	2000 01 05.36173	08 34 37.36	+11 15 17.3	19.2	704
1998 RD ₅₄	2000 01 07.34742	07 44 17.09	+13 59 25.3	18.9	704	1998 RA ₅₉	2000 01 07.30898	08 32 59.79	+11 18 02.5	18.0	704
1998 RD ₅₄	2000 01 07.36206	07 44 16.12	+13 59 25.5	19.1	704	1998 RA ₅₉	2000 01 07.32371	08 32 59.06	+11 18 03.1	18.4	704
1998 RG ₅₄	1998 08 28.26327	00 25 47.16	+08 02 32.3	19.1	704	1998 RA ₅₉	2000 01 07.33840	08 32 58.23	+11 18 04.9	18.5	704
1998 RG ₅₄	1998 08 28.27218	00 25 46.86	+08 02 32.4	19.1	704	1998 RA ₅₉	2000 01 07.35305	08 32 57.45	+11 18 06.5	18.7	704
1998 RG ₅₄	1998 08 28.28156	00 25 46.46	+08 02 30.9	19.1	704	1998 RA ₅₉	2000 01 07.36779	08 32 56.69	+11 18 08.5	18.6	704
1998 RG ₅₄	1998 08 28.30020	00 25 45.63	+08 02 27.9	19.5	704	1998 RE ₅₉	2000 01 05.21928	05 27 53.65	+20 47 06.5	18.8	704
1998 RG ₅₄	1999 12 07.38184</										

1998 RA ₆₀	2000 01 02.30276	06 11 04.52	+36 17 38.0	18.4	704	1998 RP ₆₄	1999 12 18.34632	06 43 37.77	-10 00 42.8	18.1	704
1998 RA ₆₀	2000 01 02.31957	06 11 03.46	+36 17 35.7	19.0	704	1998 RP ₆₄	2000 01 10.24819	06 25 38.78	-09 24 10.4	18.4	704
1998 RA ₆₀	2000 01 02.33638	06 11 02.36	+36 17 34.7	18.1	704	1998 RP ₆₄	2000 01 10.26299	06 25 38.14	-09 24 06.5	18.1	704
1998 RN ₆₀	1999 12 06.36865	06 19 17.26	+13 07 42.7	18.7	704	1998 RP ₆₄	2000 01 10.27774	06 25 37.44	-09 24 02.7	18.1	704
1998 RN ₆₀	1999 12 06.38610	06 19 16.59	+13 07 39.8	18.4	704	1998 RP ₆₄	2000 01 10.29255	06 25 36.73	-09 23 58.8	18.1	704
1998 RN ₆₀	1999 12 06.40042	06 19 15.88	+13 07 39.1	18.6	704	1998 RQ ₆₄	2000 01 05.29745	07 57 40.91	+18 17 20.2	19.4	704
1998 RN ₆₀	1999 12 06.41463	06 19 15.29	+13 07 36.5	18.6	704	1998 RQ ₆₄	2000 01 05.31215	07 57 40.18	+18 17 23.7	19.3	704
1998 RO ₆₀	1998 09 29.16779	00 15 45.04	+09 09 52.0	17.3	704	1998 RQ ₆₄	2000 01 05.32673	07 57 39.47	+18 17 25.5	19.2	704
1998 RO ₆₀	1998 09 29.18154	00 15 44.21	+09 09 45.7		704	1998 RQ ₆₄	2000 01 05.34130	07 57 38.63	+18 17 28.2	19.0	704
1998 RO ₆₀	1998 09 29.19545	00 15 43.41	+09 09 39.3	17.5	704	1998 RQ ₆₄	2000 01 05.35588	07 57 37.92	+18 17 29.6	19.5	704
1998 RO ₆₀	1998 09 29.20937	00 15 42.61	+09 09 32.8		704	1998 RS ₆₄	1999 12 30.29346	08 05 36.08	+44 22 58.2	18.5	704
1998 RO ₆₀	1998 09 29.22335	00 15 41.79	+09 09 26.1		704	1998 RS ₆₄	1999 12 30.30837	08 05 35.07	+44 23 01.9	19.6	704
1998 RO ₆₀	1998 12 09.13477	00 12 15.85	+04 54 16.4	18.8	704	1998 RS ₆₄	1999 12 30.33874	08 05 32.88	+44 23 10.3	18.5	704
1998 RO ₆₀	1998 12 09.14519	00 12 16.47	+04 54 16.9	18.8	704	1998 RS ₆₄	1999 12 30.35360	08 05 31.92	+44 23 14.7	19.3	704
1998 RO ₆₀	1998 12 09.15559	00 12 17.02	+04 54 20.6	18.3	704	1998 RK ₆₅	1998 08 31.27238	00 42 50.73	+05 06 15.2	18.2	704
1998 RO ₆₀	1998 12 09.16591	00 12 17.61	+04 54 20.6	18.3	704	1998 RK ₆₅	1998 08 31.28147	00 42 50.42	+05 06 10.8	18.2	704
1998 RW ₆₀	1998 09 29.16529	00 18 44.49	+10 57 11.9	18.2	704	1998 RK ₆₅	1998 08 31.29081	00 42 50.12	+05 06 10.8	18.3	704
1998 RW ₆₀	1998 09 29.16690	00 18 44.39	+10 57 10.7	17.8	704	1998 RK ₆₅	1998 08 31.30031	00 42 49.82	+05 06 10.8	18.3	704
1998 RW ₆₀	1998 09 29.17920	00 18 43.61	+10 57 09.7	18.3	704	1998 RK ₆₅	1998 08 31.30958	00 42 49.50	+05 06 08.4	18.3	704
1998 RW ₆₀	1998 09 29.18081	00 18 43.47	+10 57 06.6	18.3	704	1998 RK ₆₅	1999 12 10.33755	07 35 22.46	+25 10 08.1	18.5	704
1998 RW ₆₀	1998 09 29.19312	00 18 42.79	+10 57 05.5	17.9	704	1998 RK ₆₅	1999 12 10.35219	07 35 21.84	+25 10 09.9	19.0	704
1998 RW ₆₀	1998 09 29.19473	00 18 42.62	+10 57 04.4	18.1	704	1998 RK ₆₅	1999 12 10.36678	07 35 21.31	+25 10 11.4	18.3	704
1998 RW ₆₀	1998 09 29.20686	00 18 41.90	+10 57 00.7	17.9	704	1998 RK ₆₅	1999 12 10.38151	07 35 20.74	+25 10 12.8	18.4	704
1998 RW ₆₀	1998 09 29.20865	00 18 41.70	+10 57 00.7	18.1	704	1998 RK ₆₅	1999 12 10.39613	07 35 20.18	+25 10 14.8	18.1	704
1998 RW ₆₀	1998 09 29.22084	00 18 41.06	+10 56 57.0	18.5	704	1998 RL ₆₅	2000 01 03.30012	07 48 00.98	+22 51 53.2	18.3	704
1998 RW ₆₀	1998 09 29.22245	00 18 40.82	+10 56 55.7	18.4	704	1998 RL ₆₅	2000 01 03.31480	07 48 00.12	+22 51 54.2	18.5	704
1998 RY ₆₀	1999 12 15.41456	09 03 58.61	+32 09 04.9	19.1	704	1998 RL ₆₅	2000 01 03.32952	07 47 59.27	+22 51 56.2	18.8	704
1998 RY ₆₀	1999 12 15.42977	09 03 58.10	+32 09 08.3	19.6	704	1998 RL ₆₅	2000 01 03.35908	07 47 57.67	+22 52 00.4	18.7	704
1998 RY ₆₀	1999 12 15.44493	09 03 57.73	+32 09 11.9	19.5	704	1998 RL ₆₅	2000 01 04.29852	07 47 06.42	+22 54 03.9	18.4	704
1998 RY ₆₀	1999 12 15.46001	09 03 57.30	+32 09 15.1	19.6	704	1998 RL ₆₅	2000 01 04.31309	07 47 05.53	+22 54 05.8	18.7	704
1998 RY ₆₀	1999 12 15.47506	09 03 56.90	+32 09 18.7	19.4	704	1998 RL ₆₅	2000 01 04.32764	07 47 04.77	+22 54 07.6	18.7	704
1998 RY ₆₀	2000 01 02.35575	08 52 13.68	+33 14 52.0	18.2	704	1998 RL ₆₅	2000 01 04.34233	07 47 03.89	+22 54 09.7	18.3	704
1998 RY ₆₀	2000 01 02.37400	08 52 12.62	+33 14 55.7	18.1	704	1998 RL ₆₅	2000 01 04.35689	07 47 03.14	+22 54 11.9	18.5	704
1998 RY ₆₀	2000 01 02.39259	08 52 11.57	+33 14 59.5	18.4	704	1998 RR ₆₅	1999 12 15.33612	07 37 48.94	+28 52 08.5	18.1	704
1998 RY ₆₀	2000 01 02.41254	08 52 10.48	+33 15 04.1	18.1	704	1998 RR ₆₅	1999 12 15.35245	07 37 48.24	+28 52 12.0	18.6	704
1998 RY ₆₀	2000 01 02.42961	08 52 09.58	+33 15 06.3	18.6	704	1998 RR ₆₅	1999 12 15.36830	07 37 47.53	+28 52 13.5	18.7	704
1998 RL ₆₁	2000 01 03.30526	08 37 41.39	+24 07 04.1	17.9	704	1998 RR ₆₅	1999 12 15.38384	07 37 46.86	+28 52 16.7	18.3	704
1998 RL ₆₁	2000 01 03.31995	08 37 40.57	+24 07 06.6	18.2	704	1998 RR ₆₅	1999 12 15.39959	07 37 46.17	+28 52 19.8	18.4	704
1998 RL ₆₁	2000 01 03.34940	08 37 38.77	+24 07 12.6	19.1	704	1998 RR ₆₅	2000 01 02.34443	07 21 59.62	+29 31 50.3	18.2	704
1998 RL ₆₁	2000 01 03.36423	08 37 37.99	+24 07 14.6	18.0	704	1998 RR ₆₅	2000 01 02.36225	07 21 58.43	+29 31 51.8	18.4	704
1998 RL ₆₁	2000 01 04.36426	08 36 42.01	+24 10 05.2	17.8	704	1998 RR ₆₅	2000 01 02.38059	07 21 57.32	+29 31 53.9	18.1	704
1998 RL ₆₁	2000 01 04.37893	08 36 41.13	+24 10 07.6	18.1	704	1998 RR ₆₅	2000 01 02.39912	07 21 56.22	+29 31 56.0	18.4	704
1998 RL ₆₁	2000 01 04.39367	08 36 40.27	+24 10 11.1	18.5	704	1998 RR ₆₅	2000 01 02.41921	07 21 54.86	+29 31 56.2	18.4	704
1998 RL ₆₁	2000 01 04.40858	08 36 39.43	+24 10 12.9	18.2	704	1998 RR ₆₅	2000 01 04.29468	07 19 59.19	+29 34 47.9	18.5	704
1998 RL ₆₁	2000 01 04.42327	08 36 38.56	+24 10 15.1	18.4	704	1998 RR ₆₅	2000 01 04.30925	07 19 58.16	+29 34 49.3	17.3	704
1998 RR ₆₁	2000 01 05.22632	06 17 48.56	+20 43 21.0	18.8	704	1998 RR ₆₅	2000 01 04.32380	07 19 57.24	+29 34 50.1	17.4	704
1998 RR ₆₁	2000 01 05.24093	06 17 47.94	+20 43 21.7	19.8	704	1998 RR ₆₅	2000 01 04.33846	07 19 56.29	+29 34 51.2	17.4	704
1998 RR ₆₁	2000 01 05.27014	06 17 46.37	+20 43 21.2	19.1	704	1998 RR ₆₅	2000 01 04.35305	07 19 55.36	+29 34 52.5	17.7	704
1998 RR ₆₁	2000 01 05.28480	06 17 45.63	+20 43 21.1	19.2	704	1998 RS ₆₅	1999 12 15.33623	07 37 43.16	+26 08 23.6	19.2	704
1998 RR ₆₁	2000 01 07.22106	06 16 13.58	+20 43 12.6	18.2	704	1998 RS ₆₅	1999 12 15.35256	07 37 42.48	+26 08 26.0	19.4	704
1998 RR ₆₁	2000 01 07.23574	06 16 12.85	+20 43 12.9	18.4	704	1998 RS ₆₅	1999 12 15.36841	07 37 41.62	+26 08 26.8	19.4	704
1998 RR ₆₁	2000 01 07.25052	06 16 12.14	+20 43 12.6	18.5	704	1998 RS ₆₅	1999 12 15.39969	07 37 40.18	+26 08 30.4	19.0	704
1998 RR ₆₁	2000 01 07.26524	06 16 11.43	+20 43 13.7	18.6	704	1998 RS ₆₅	2000 01 03.29825	07 20 15.48	+26 44 48.1	18.6	704
1998 RR ₆₁	2000 01 07.27992	06 16 10.72	+20 43 12.4	18.7	704	1998 RS ₆₅	2000 01 03.31296	07 20 14.56	+26 44 49.7	19.3	704
1998 RW ₆₁	2000 01 03.29485	06 50 36.35	+22 20 25.1	18.2	704	1998 RS ₆₅	2000 01 03.32766	07 20 13.62	+26 44 51.3	18.8	704
1998 RW ₆₁	2000 01 03.30956	06 50 35.54	+22 20 25.7	18.1	704	1998 RS ₆₅	2000 01 03.34242	07 20 12.80	+26 44 53.2	19.1	704
1998 RW ₆₁	2000 01 03.32425	06 50 34.69	+22 20 26.2	18.7	704	1998 RS ₆₅	2000 01 03.35723	07 20 11.78	+26 44 54.1	18.6	704
1998 RW ₆₁	2000 01 03.33895	06 50 33.78	+22 20 26.8	18.8	704	1998 RS ₆₅	2000 01 07.22436	07 16 08.26	+26 50 20.6	18.7	704
1998 RW ₆₁	2000 01 03.35378	06 50 33.02	+22 20 27.6	18.3	704	1998 RS ₆₅	2000 01 07.23843	07 16 07.31	+26 50 20.4	19.4	704
1998 RW ₆₁	2000 01 05.23103	06 48 49.00	+22 21 49.9	18.9	704	1998 RS ₆₅	2000 01 07.23902	07 16 07.29	+26 50 21.1	18.9	704
1998 RW ₆₁	2000 01 05.24565	06 48 48.19	+22 21 48.9	19.2	704	1998 RS ₆₅	2000 01 07.23913	07 16 07.28	+26 50 22.3	19.4	704
1998 RW ₆₁	2000 01 05.26029	06 48 47.40	+22 21 50.0	18.9	704	1998 RS ₆₅	2000 01 07.25324	07 16 06.37	+26 50 23.0	19.3	704
1998 RW ₆₁	2000 01 08.22280	06 46 04.42	+22 23 51.8	19.0	704	1998 RS ₆₅	2000 01 07.25384	07 16 06.32	+26 50 22.1	19.4	704
1998 RW ₆₁	2000 01 08.23785	06 46 03.61	+22 23 51.9	19.5	704	1998 RS ₆₅	2000 01 07.25395	07 16 06.29	+26 50 23.5	19.4	704
1998 RW ₆₁	2000 01 08.26866	06 46 01.81	+22 23 53.4	19.1	704	1998 RS ₆₅	2000 01 07.28278	07 16 04.36	+26 50 26.5	19.4	704
1998 RW ₆₁	2000 01 08.28375	06 46 01.02	+22 23 54.1	19.3	704	1998 RS ₆₅	2000 01 07.28338	07 16 04.43	+26 50 25.8	19.0	704
1998 RB ₆₂	1999 12 15.33570	07 38 15.23	+34 46 52.3	18.7	704	1998 RS ₆₅	2000 01 07.28349	07 16 04.43	+26 50 24.9	19.3	704
1998 RB ₆₂	1999 12 15.35203	07 38 14.44	+34 46 55.3	18.4	704	1998 RS ₆₅	2000 01 07.32104	07 16 01.87	+26 50 28.1	18.9	704
1998 RB ₆₂	1999 12 15.36787	07 38 13.70	+34 46 57.7	18.2	704	1998 RS ₆₅	2000 01 07.35040	07 16 00.10	+26 50 30.4	19.2	704
1998 RB ₆₂	1999 12 15.38341	07 38 12.97	+34 47 01								

1998 RT ₆₆	1999 12 14.35399	07 03 30.64	+13 17 14.1	17.8	704	1998 RC ₆₉	2000 01 03.32513	06 51 25.30	+23 39 19.4	18.3	704
1998 RT ₆₆	2000 01 07.29671	06 43 32.50	+13 11 40.7	18.0	704	1998 RC ₆₉	2000 01 03.33985	06 51 24.46	+23 39 21.0	18.2	704
1998 RT ₆₆	2000 01 07.31151	06 43 31.70	+13 11 40.8	18.4	704	1998 RC ₆₉	2000 01 03.35467	06 51 23.62	+23 39 21.4	17.9	704
1998 RT ₆₆	2000 01 07.32625	06 43 30.91	+13 11 41.1	18.4	704	1998 RC ₆₉	2000 01 04.23101	06 50 36.62	+23 40 17.7	18.3	704
1998 RT ₆₆	2000 01 07.34094	06 43 30.13	+13 11 41.5	18.1	704	1998 RC ₆₉	2000 01 04.24566	06 50 35.87	+23 40 18.8	18.5	704
1998 RT ₆₆	2000 01 07.35559	06 43 29.43	+13 11 43.0	18.6	704	1998 RC ₆₉	2000 01 04.26029	06 50 35.08	+23 40 19.4	18.1	704
1998 RT ₆₆	2000 01 11.23433	06 40 12.40	+13 14 38.7	17.7	704	1998 RC ₆₉	2000 01 04.27492	06 50 34.27	+23 40 20.6	18.4	704
1998 RT ₆₆	2000 01 11.24932	06 40 11.60	+13 14 40.7	18.6	704	1998 RC ₆₉	2000 01 04.28958	06 50 33.42	+23 40 21.1	18.1	704
1998 RT ₆₆	2000 01 11.26416	06 40 10.85	+13 14 40.8	18.2	704	1998 RC ₆₉	2000 01 08.22291	06 47 03.66	+23 44 22.0	18.2	704
1998 RT ₆₆	2000 01 11.27916	06 40 10.11	+13 14 41.4	18.0	704	1998 RC ₆₉	2000 01 08.23796	06 47 02.87	+23 44 23.1	18.2	704
1998 RT ₆₆	2000 01 11.29397	06 40 09.34	+13 14 42.6	17.8	704	1998 RC ₆₉	2000 01 08.25360	06 47 02.05	+23 44 24.3	18.2	704
1998 RV ₆₆	2000 01 07.37433	09 28 56.58	+10 31 01.6	19.3	704	1998 RC ₆₉	2000 01 08.28386	06 47 00.33	+23 44 26.8	18.6	704
1998 RV ₆₆	2000 01 07.38945	09 28 55.88	+10 31 02.1	18.8	704	1998 RD ₆₉	2000 01 04.30445	08 31 10.68	+20 06 08.9	18.5	704
1998 RV ₆₆	2000 01 07.40604	09 28 55.21	+10 31 02.8	18.7	704	1998 RD ₆₉	2000 01 04.31903	08 31 09.85	+20 06 11.9	19.6	704
1998 RV ₆₆	2000 01 07.42079	09 28 54.57	+10 31 03.9	19.4	704	1998 RD ₆₉	2000 01 04.33358	08 31 09.02	+20 06 14.7	19.2	704
1998 RZ ₆₆	1999 11 14.44334	05 42 27.93	+27 34 44.8	19.7	704	1998 RD ₆₉	2000 01 04.34827	08 31 08.28	+20 06 18.2	18.8	704
1998 RZ ₆₆	1999 11 14.45762	05 42 27.44	+27 34 44.0	19.2	704	1998 RD ₆₉	2000 01 04.36287	08 31 07.43	+20 06 21.4	19.4	704
1998 RZ ₆₆	1999 11 14.48615	05 42 26.40	+27 34 43.1	19.7	704	1998 RF ₆₉	1999 11 09.43327	05 12 14.00	+20 49 28.4	18.6	704
1998 RZ ₆₆	1999 12 15.23519	05 18 00.23	+26 55 23.6	18.8	704	1998 RF ₆₉	1999 11 09.44766	05 12 13.45	+20 49 27.6	18.9	704
1998 RZ ₆₆	1999 12 15.25471	05 17 59.10	+26 55 20.5	19.1	704	1998 RF ₆₉	1999 11 09.46206	05 12 12.93	+20 49 26.8	19.0	704
1998 RZ ₆₆	1999 12 15.27432	05 17 58.00	+26 55 17.6	19.2	704	1998 RF ₆₉	1999 11 09.47644	05 12 12.38	+20 49 25.4	18.7	704
1998 RZ ₆₆	1999 12 15.30972	05 17 55.97	+26 55 13.3	19.4	704	1998 RF ₆₉	1999 11 09.49081	05 12 11.84	+20 49 24.4	19.2	704
1998 RO ₆₇	2000 01 05.30299	08 28 43.59	+08 53 52.5	19.0	704	1998 RF ₆₉	1999 11 12.36860	05 10 24.17	+20 46 51.6	18.9	704
1998 RO ₆₇	2000 01 05.31767	08 28 42.78	+08 53 54.7	19.5	704	1998 RF ₆₉	1999 11 12.38289	05 10 23.60	+20 46 51.1	18.9	704
1998 RO ₆₇	2000 01 05.33223	08 28 42.01	+08 53 55.5	19.2	704	1998 RF ₆₉	1999 11 12.39717	05 10 23.04	+20 46 49.8	18.7	704
1998 RO ₆₇	2000 01 05.34681	08 28 41.28	+08 53 55.6	19.5	704	1998 RF ₆₉	1999 11 12.41145	05 10 22.44	+20 46 49.6	19.2	704
1998 RO ₆₇	2000 01 05.36140	08 28 40.42	+08 53 57.3	19.4	704	1998 RF ₆₉	1999 11 12.42576	05 10 21.87	+20 46 49.1	19.0	704
1998 RO ₆₇	2000 01 07.30820	08 26 58.93	+08 56 02.2	18.6	704	1998 RF ₆₉	1999 12 07.31941	04 50 46.14	+20 19 54.3	18.1	704
1998 RO ₆₇	2000 01 07.32305	08 26 58.15	+08 56 02.7	19.3	704	1998 RF ₆₉	1999 12 07.33399	04 50 45.31	+20 19 54.1	18.8	704
1998 RO ₆₇	2000 01 07.33773	08 26 57.34	+08 56 03.2	19.6	704	1998 RF ₆₉	1999 12 07.34868	04 50 44.62	+20 19 50.9	18.2	704
1998 RO ₆₇	2000 01 07.36713	08 26 55.70	+08 56 05.7	18.8	704	1998 RF ₇₀	2000 01 04.14597	03 13 04.93	+18 43 50.2	18.7	704
1998 RZ ₆₇	2000 01 05.31734	08 34 49.33	+13 16 57.8	18.8	704	1998 RF ₇₀	2000 01 04.16053	03 13 04.71	+18 43 50.1	19.5	704
1998 RZ ₆₇	2000 01 05.33190	08 34 48.69	+13 17 00.4	18.9	704	1998 RF ₇₀	2000 01 04.17511	03 13 04.55	+18 43 51.6	19.3	704
1998 RZ ₆₇	2000 01 05.34648	08 34 48.06	+13 17 01.0	19.2	704	1998 RF ₇₀	2000 01 04.20431	03 13 04.04	+18 43 50.4	19.6	704
1998 RZ ₆₇	2000 01 05.36108	08 34 47.42	+13 17 01.6	18.5	704	1998 RW ₇₀	2000 01 08.45686	12 11 10.77	+01 33 23.2	19.1	704
1998 RZ ₆₇	2000 01 07.30887	08 33 22.30	+13 20 16.9	18.6	704	1998 RW ₇₀	2000 01 08.47183	12 11 11.29	+01 33 22.6	19.5	704
1998 RZ ₆₇	2000 01 07.32360	08 33 21.60	+13 20 19.0	18.3	704	1998 RW ₇₀	2000 01 08.48678	12 11 11.77	+01 33 21.2	19.5	704
1998 RZ ₆₇	2000 01 07.33829	08 33 20.95	+13 20 20.4	18.8	704	1998 RW ₇₀	2000 01 08.51717	12 11 12.60	+01 33 19.5	19.5	704
1998 RZ ₆₇	2000 01 07.35295	08 33 20.25	+13 20 22.5	18.4	704	1998 RF ₇₁	2000 01 03.29715	07 09 00.04	+22 55 12.5	18.1	704
1998 RZ ₆₇	2000 01 07.36768	08 33 19.52	+13 20 23.9	19.3	704	1998 RF ₇₁	2000 01 03.31186	07 08 59.24	+22 55 15.4	18.3	704
1998 RA ₆₈	1999 12 15.40663	08 12 50.53	+33 40 25.2	17.3	704	1998 RF ₇₁	2000 01 03.35613	07 08 56.64	+22 55 22.3	18.2	704
1998 RA ₆₈	1999 12 15.42180	08 12 49.96	+33 40 28.7	17.8	704	1998 RF ₇₁	2000 01 04.29376	07 08 04.67	+22 57 37.5	18.5	704
1998 RA ₆₈	1999 12 15.43697	08 12 49.34	+33 40 32.6	18.0	704	1998 RF ₇₁	2000 01 04.30834	07 08 03.82	+22 57 38.9	17.3	704
1998 RA ₆₈	1999 12 15.45209	08 12 48.72	+33 40 35.5	18.1	704	1998 RF ₇₁	2000 01 04.32289	07 08 03.00	+22 57 40.9	17.5	704
1998 RA ₆₈	1999 12 15.46719	08 12 48.15	+33 40 38.4	18.3	704	1998 RF ₇₁	2000 01 04.33755	07 08 02.29	+22 57 42.5	18.8	704
1998 RA ₆₈	2000 01 02.34752	07 57 43.64	+34 41 19.2	17.0	704	1998 RF ₇₁	2000 01 04.35215	07 08 01.45	+22 57 44.1	19.1	704
1998 RA ₆₈	2000 01 02.36522	07 57 42.52	+34 41 22.1	17.7	704	1998 RF ₇₁	2000 01 08.22361	07 04 25.83	+23 06 44.1	18.3	704
1998 RA ₆₈	2000 01 02.38379	07 57 41.33	+34 41 24.9	17.7	704	1998 RF ₇₁	2000 01 08.23867	07 04 25.07	+23 06 47.2	18.7	704
1998 RA ₆₈	2000 01 02.40207	07 57 40.26	+34 41 27.6	18.0	704	1998 RF ₇₁	2000 01 08.25429	07 04 24.18	+23 06 49.0	18.2	704
1998 RA ₆₈	2000 01 02.42212	07 57 38.95	+34 41 31.1	17.8	704	1998 RF ₇₁	2000 01 08.26948	07 04 23.30	+23 06 51.2	18.0	704
1998 RK ₆₈	1999 12 14.44368	09 55 00.45	+06 32 14.8	18.0	704	1998 RF ₇₁	2000 01 08.28455	07 04 22.44	+23 06 52.9	17.9	704
1998 RK ₆₈	1999 12 14.45882	09 55 00.74	+06 32 10.9	18.1	704	1998 RH ₇₁	2000 01 03.36860	09 21 33.29	+22 32 22.8	17.9	704
1998 RK ₆₈	1999 12 14.47421	09 55 01.12	+06 32 07.2	18.4	704	1998 RH ₇₁	2000 01 03.38344	09 21 32.78	+22 32 26.9	18.1	704
1998 RK ₆₈	1999 12 14.48970	09 55 01.47	+06 32 04.0	18.4	704	1998 RH ₇₁	2000 01 03.39827	09 21 32.22	+22 32 29.5	18.5	704
1998 RK ₆₈	1999 12 14.50522	09 55 01.76	+06 32 00.5	18.5	704	1998 RH ₇₁	2000 01 03.41314	09 21 31.66	+22 32 34.1	18.8	704
1998 RK ₆₈	2000 01 05.37426	09 57 00.69	+05 47 59.3	17.6	704	1998 RH ₇₁	2000 01 03.42799	09 21 31.05	+22 32 38.8	18.8	704
1998 RK ₆₈	2000 01 05.38911	09 57 00.39	+05 47 58.1	18.5	704	1998 RH ₇₁	2000 01 04.37012	09 20 56.48	+22 36 42.1	17.6	704
1998 RK ₆₈	2000 01 05.40392	09 57 00.16	+05 48 00.1	19.0	704	1998 RH ₇₁	2000 01 04.38476	09 20 55.93	+22 36 46.0	18.0	704
1998 RK ₆₈	2000 01 05.41924	09 56 59.96	+05 48 00.5	18.5	704	1998 RH ₇₁	2000 01 04.39951	09 20 55.34	+22 36 50.2	18.4	704
1998 RK ₆₈	2000 01 05.43457	09 56 59.67	+05 48 00.2	18.3	704	1998 RH ₇₁	2000 01 04.41440	09 20 54.75	+22 36 53.7	18.4	704
1998 RK ₆₈	2000 01 08.38101	09 56 12.68	+05 48 45.4	17.8	704	1998 RH ₇₁	2000 01 04.42917	09 20 54.15	+22 36 57.7	18.1	704
1998 RK ₆₈	2000 01 08.39612	09 56 12.36	+05 48 46.0	17.9	704	1998 RM ₇₁	2000 01 05.36646	09 02 22.13	+11 46 34.0	18.3	704
1998 RK ₆₈	2000 01 08.41176	09 56 12.01	+05 48 46.5	18.5	704	1998 RM ₇₁	2000 01 05.38134	09 02 21.65	+11 46 37.3	18.5	704
1998 RK ₆₈	2000 01 08.42692	09 56 11.71	+05 48 47.1	18.0	704	1998 RM ₇₁	2000 01 05.39612	09 02 21.15	+11 46 39.2	19.1	704
1998 RK ₆₈	2000 01 08.44203	09 56 11.35	+05 48 47.3	18.8	704	1998 RM ₇₁	2000 01 05.41094	09 02 20.59	+11 46 42.1	19.1	704
1998 RN ₆₈	2000 01 06.31773	09 17 11.79	+18 13 08.7	18.8	704	1998 RM ₇₁	2000 01 05.42627	09 02 20.06	+11 46 45.7	18.8	704
1998 RN ₆₈	2000 01 06.33247	09 17 11.10	+18 13 11.4	19.2	704	1998 RM ₇₁	2000 01 07.37154	09 01 13.65	+11 53 30.9	18.6	704
1998 RN ₆₈	2000 01 06.36177	09 17 09.96	+18 13 16.6	19.1	704	1998 RM ₇₁	2000 01 07.38667	09 01 13.05	+11 53 35.7	19.1	704
1998 RQ ₆₈	2000 01 03.30144	07 59 29.61	+22 12 58.0	18.7	704	1998 RM ₇₁	2000 01 07.40322	09 01 12.48	+11 53 40.2	19.2	704
1998 RQ ₆₈	2000 01 03.31612	07 59									

1998 RG ₇₂	2000 01 05.29853	07 55 01.19	+11 24 38.2	19.1	704	1998 RL ₇₆	1998 08 31.29154	00 47 02.08	-00 21 29.8	18.6	704
1998 RG ₇₂	2000 01 05.31324	07 55 00.41	+11 24 40.3	19.4	704	1998 RL ₇₆	1998 08 31.30105	00 47 01.77	-00 21 34.7	18.6	704
1998 RG ₇₂	2000 01 05.32781	07 54 59.61	+11 24 44.1	19.3	704	1998 RL ₇₆	1998 08 31.31025	00 47 01.37	-00 21 36.1	18.6	704
1998 RG ₇₂	2000 01 05.34239	07 54 58.79	+11 24 46.1	19.2	704	1998 RL ₇₆	1999 12 08.38564	07 32 21.53	+22 08 37.7	18.0	704
1998 RG ₇₂	2000 01 05.35697	07 54 58.00	+11 24 50.0	19.5	704	1998 RL ₇₆	1999 12 08.39818	07 32 21.08	+22 08 39.7	18.1	704
1998 RG ₇₂	2000 01 07.30417	07 53 12.15	+11 30 43.2	18.2	704	1998 RL ₇₆	1999 12 08.41074	07 32 20.65	+22 08 41.4	18.3	704
1998 RG ₇₂	2000 01 07.31903	07 53 11.29	+11 30 46.3	18.6	704	1998 RL ₇₆	1999 12 08.42328	07 32 20.23	+22 08 43.2	18.9	704
1998 RG ₇₂	2000 01 07.33370	07 53 10.47	+11 30 48.8	18.5	704	1998 RL ₇₆	1999 12 08.43581	07 32 19.73	+22 08 45.0	19.0	704
1998 RG ₇₂	2000 01 07.34840	07 53 09.64	+11 30 51.8	19.3	704	1998 RU ₇₆	2000 01 06.32517	08 47 02.69	+13 35 47.4	18.5	704
1998 RG ₇₂	2000 01 07.36304	07 53 08.83	+11 30 54.6	18.9	704	1998 RU ₇₆	2000 01 06.33993	08 47 01.96	+13 35 51.5	18.0	704
1998 RM ₇₂	2000 01 06.31565	08 56 11.92	+15 31 25.8	17.6	704	1998 RU ₇₆	2000 01 06.35457	08 47 01.19	+13 35 55.8	18.1	704
1998 RM ₇₂	2000 01 06.33030	08 56 11.30	+15 31 29.3	17.9	704	1998 RB ₇₇	2000 01 06.31577	09 04 25.81	+15 53 01.5	16.9	704
1998 RM ₇₂	2000 01 06.34503	08 56 10.62	+15 31 31.6	17.8	704	1998 RB ₇₇	2000 01 06.33041	09 04 25.27	+15 53 05.7	17.2	704
1998 RM ₇₂	2000 01 06.35968	08 56 09.97	+15 31 35.0	18.0	704	1998 RB ₇₇	2000 01 06.34514	09 04 24.73	+15 53 09.1	16.8	704
1998 RA ₇₃	2000 01 03.29485	06 48 19.60	+22 45 57.6	17.6	704	1998 RB ₇₇	2000 01 06.35980	09 04 24.14	+15 53 12.4	16.9	704
1998 RA ₇₃	2000 01 03.30956	06 48 18.75	+22 45 58.4	17.9	704	1998 RC ₇₇	2000 01 03.29387	06 34 37.65	+22 34 08.4	18.8	704
1998 RA ₇₃	2000 01 03.32425	06 48 17.91	+22 45 59.6	17.4	704	1998 RC ₇₇	2000 01 03.30858	06 34 36.65	+22 34 09.2	18.6	704
1998 RA ₇₃	2000 01 03.33895	06 48 17.15	+22 45 58.6	18.4	704	1998 RC ₇₇	2000 01 03.32327	06 34 35.83	+22 34 12.4	18.6	704
1998 RA ₇₃	2000 01 03.35378	06 48 16.16	+22 46 01.6	17.3	704	1998 RJ ₇₇	2000 01 07.37231	09 07 14.89	+13 13 57.0	18.6	704
1998 RA ₇₃	2000 01 05.22972	06 46 29.83	+22 47 34.0	17.7	704	1998 RJ ₇₇	2000 01 07.38744	09 07 14.27	+13 14 01.3	18.8	704
1998 RA ₇₃	2000 01 05.24433	06 46 28.94	+22 47 34.5	17.9	704	1998 RJ ₇₇	2000 01 07.40400	09 07 13.58	+13 14 05.7	18.8	704
1998 RA ₇₃	2000 01 05.25897	06 46 28.12	+22 47 35.4	17.9	704	1998 RJ ₇₇	2000 01 07.41878	09 07 12.96	+13 14 08.6	19.2	704
1998 RA ₇₃	2000 01 05.27363	06 46 27.26	+22 47 35.8	18.0	704	1998 RJ ₇₇	2000 01 07.43358	09 07 12.38	+13 14 13.7	19.4	704
1998 RA ₇₃	2000 01 05.28820	06 46 26.42	+22 47 36.3	18.1	704	1998 RQ ₇₇	1999 12 15.23497	05 21 35.56	+29 32 40.3	18.5	704
1998 RA ₇₃	2000 01 08.22280	06 43 41.28	+22 49 52.6	18.3	704	1998 RQ ₇₇	1999 12 15.25450	05 21 34.55	+29 32 40.0	19.3	704
1998 RA ₇₃	2000 01 08.26866	06 43 38.66	+22 49 55.4	18.1	704	1998 RQ ₇₇	1999 12 15.27416	05 21 33.61	+29 32 41.0	18.9	704
1998 RA ₇₃	2000 01 08.28375	06 43 37.79	+22 49 56.3	18.1	704	1998 RQ ₇₇	1999 12 15.29225	05 21 32.77	+29 32 41.3	19.4	704
1998 RL ₇₃	1999 12 07.43599	08 21 02.25	+19 46 31.2	19.1	704	1998 RQ ₇₇	1999 12 15.30958	05 21 31.81	+29 32 40.7	18.8	704
1998 RL ₇₃	1999 12 07.45116	08 21 01.93	+19 46 30.3	19.6	704	1998 RQ ₇₇	2000 01 02.27085	05 07 59.22	+29 27 41.4	19.5	704
1998 RL ₇₃	1999 12 07.46579	08 21 01.62	+19 46 31.1	19.5	704	1998 RQ ₇₇	2000 01 02.29238	05 07 58.42	+29 27 40.2	18.9	704
1998 RL ₇₃	1999 12 07.49512	08 21 01.10	+19 46 32.1	19.7	704	1998 RQ ₇₇	2000 01 02.31131	05 07 57.57	+29 27 38.5	19.9	704
1998 RL ₇₃	2000 01 04.30038	08 03 10.49	+20 23 42.2	18.4	704	1998 RQ ₇₇	2000 01 04.21935	05 06 44.05	+29 26 18.6	18.3	704
1998 RL ₇₃	2000 01 04.31494	08 03 09.61	+20 23 43.9	18.8	704	1998 RQ ₇₇	2000 01 04.23411	05 06 43.45	+29 26 17.8	18.8	704
1998 RL ₇₃	2000 01 04.32950	08 03 08.81	+20 23 45.6	18.4	704	1998 RQ ₇₇	2000 01 04.24871	05 06 42.86	+29 26 17.4	18.3	704
1998 RL ₇₃	2000 01 04.34420	08 03 07.93	+20 23 48.2	19.0	704	1998 RQ ₇₇	2000 01 04.26336	05 06 42.31	+29 26 15.8	18.4	704
1998 RL ₇₃	2000 01 04.35876	08 03 07.07	+20 23 49.9	18.5	704	1998 RQ ₇₇	2000 01 04.27796	05 06 41.75	+29 26 15.6	18.2	704
1998 RN ₇₃	1998 12 13.06386	00 31 56.35	+05 50 35.7	19.1	704	1998 RR ₇₇	2000 01 04.45139	12 02 42.54	+01 13 20.9	18.7	704
1998 RN ₇₃	1998 12 13.07071	00 31 56.73	+05 50 36.1	19.1	704	1998 RR ₇₇	2000 01 04.46618	12 02 43.73	+01 13 16.4	19.0	704
1998 RN ₇₃	1998 12 13.07755	00 31 57.17	+05 50 36.0	19.1	704	1998 RR ₇₇	2000 01 04.51060	12 02 47.21	+01 13 00.7	19.1	704
1998 RN ₇₃	1998 12 13.08438	00 31 57.49	+05 50 39.4	19.1	704	1998 RR ₇₇	2000 01 08.45697	12 07 54.66	+00 52 05.5	18.6	704
1998 RN ₇₃	1998 12 13.09157	00 31 57.87	+05 50 40.4	19.2	704	1998 RR ₇₇	2000 01 08.47194	12 07 55.81	+00 52 01.1	18.7	704
1998 RN ₇₃	1998 12 13.09841	00 31 58.17	+05 50 40.4	19.2	704	1998 RR ₇₇	2000 01 08.48690	12 07 56.84	+00 51 56.7	18.8	704
1998 RN ₇₃	1998 12 13.10526	00 31 58.48	+05 50 42.8	19.2	704	1998 RR ₇₇	2000 01 08.50193	12 07 58.03	+00 51 51.8	18.2	704
1998 RN ₇₃	1998 12 13.11244	00 31 58.77	+05 50 44.8	19.2	704	1998 RR ₇₇	2000 01 08.51729	12 07 59.09	+00 51 47.2	18.7	704
1998 RC ₇₄	1998 12 09.16839	00 29 57.58	+06 49 46.6	18.7	704	1998 RV ₇₇	1999 12 15.33068	07 03 07.61	+38 14 14.8	18.3	704
1998 RC ₇₄	1998 12 09.17888	00 29 58.17	+06 49 46.5	18.7	704	1998 RV ₇₇	1999 12 15.34714	07 03 06.70	+38 14 18.0	19.1	704
1998 RC ₇₄	1998 12 09.18934	00 29 58.39	+06 49 45.0	18.7	704	1998 RV ₇₇	1999 12 15.36303	07 03 05.79	+38 14 21.4	18.7	704
1998 RC ₇₄	1998 12 09.19978	00 29 58.62	+06 49 45.6	18.7	704	1998 RV ₇₇	1999 12 15.37865	07 03 04.84	+38 14 25.7	19.3	704
1998 RC ₇₄	1998 12 09.21026	00 29 59.10	+06 49 46.4	19.2	704	1998 RV ₇₇	1999 12 15.39438	07 03 03.97	+38 14 29.9	19.5	704
1998 RH ₇₄	1999 11 16.35922	07 10 35.51	+22 45 27.0	17.9	704	1998 RV ₇₇	1999 12 30.28505	06 47 52.23	+38 56 55.5	17.9	704
1998 RH ₇₄	1999 11 16.37356	07 10 35.18	+22 45 26.1	18.8	704	1998 RV ₇₇	1999 12 30.29996	06 47 51.13	+38 56 57.4	18.7	704
1998 RH ₇₄	1999 11 16.38773	07 10 35.02	+22 45 27.3	19.1	704	1998 RV ₇₇	1999 12 30.31516	06 47 50.16	+38 56 59.6	19.2	704
1998 RH ₇₄	1999 11 16.41617	07 10 34.49	+22 45 25.9	19.0	704	1998 RV ₇₇	1999 12 30.33034	06 47 49.12	+38 57 01.0	19.4	704
1998 RH ₇₄	2000 01 03.29387	06 38 03.67	+22 47 38.0	17.9	704	1998 RV ₇₇	1999 12 31.29917	06 46 46.24	+38 58 35.1	17.4	704
1998 RH ₇₄	2000 01 03.30858	06 38 02.73	+22 47 37.5	17.4	704	1998 RV ₇₇	1999 12 31.31464	06 46 45.19	+38 58 36.5	18.1	704
1998 RH ₇₄	2000 01 03.32327	06 38 01.95	+22 47 38.0	17.5	704	1998 RV ₇₇	1999 12 31.33068	06 46 44.19	+38 58 37.8	18.7	704
1998 RH ₇₄	2000 01 03.33797	06 38 01.14	+22 47 37.6	17.4	704	1998 RV ₇₇	1999 12 31.34583	06 46 43.13	+38 58 39.6	18.3	704
1998 RH ₇₄	2000 01 03.35272	06 38 00.30	+22 47 37.7	17.2	704	1998 RV ₇₇	1999 12 31.36087	06 46 42.08	+38 58 40.7	17.9	704
1998 RH ₇₄	2000 01 05.24389	06 36 17.70	+22 47 33.0	17.5	704	1998 RV ₇₇	2000 01 21.18366	06 25 43.81	+38 55 25.3	18.8	704
1998 RH ₇₄	2000 01 05.25853	06 36 16.89	+22 47 33.2	17.6	704	1998 RV ₇₇	2000 01 21.21290	06 25 42.30	+38 55 21.5	18.8	704
1998 RH ₇₄	2000 01 05.27311	06 36 16.08	+22 47 33.5	17.5	704	1998 RV ₇₇	2000 01 21.22753	06 25 41.61	+38 55 19.3	18.3	704
1998 RH ₇₄	2000 01 05.28776	06 36 15.33	+22 47 32.5	17.9	704	1998 RV ₇₇	2000 01 05.36791	09 15 42.96	+11 30 53.7	17.8	704
1998 RP ₇₄	2000 01 03.30536	08 43 14.93	+22 47 16.9	18.6	704	1998 RY ₇₇	2000 01 05.38280	09 15 42.45	+11 30 56.3	18.1	704
1998 RP ₇₄	2000 01 03.32006	08 43 14.25	+22 47 19.0	19.1	704	1998 RY ₇₇	2000 01 05.39758	09 15 41.96	+11 30 59.8	18.6	704
1998 RP ₇₄	2000 01 03.33477	08 43 13.50	+22 47 21.4	18.7	704	1998 RY ₇₇	2000 01 05.41241	09 15 41.52	+11 31 02.6	17.9	704
1998 RP ₇₄	2000 01 03.34951	08 43 12.69	+22 47 23.2	18.7	704	1998 RY ₇₇	2000 01 05.42772	09 15 41.03	+11 31 05.7	17.9	704
1998 RP ₇₄	2000 01 03.36433	08 43 11.79	+22 47 26.1	19.1	704	1998 RY ₇₇	2000 01 07.37288	09 14 40.58	+11 37 59.1	17.6	704
1998 RP ₇₄	2000 01 04.36438	08 42 19.41	+22 50 15.3	18.5	704	1998 RY ₇₇	2000 01 07.38800	09 14 40.01	+11 38 03.0	18.1	704
1998 RP ₇₄	2000 01 04.37904	08 42 18.60	+22 50 17.7	18.6	704	1998 RY ₇₇	2000 01 07.40456	09 14 39.41	+11 38 06.3	18.1	704
1998 RP ₇₄	2000 01 04.39378	08 4									

2000 JAN. 24

M.P.S. 8805

1998 RF ₇₈	2000 01 05.23729	05 51 21.16	+19 59 13.5	18.4	704	1998 RH ₈₀	2000 01 04.33690	07 02 56.17	+29 53 20.1	17.8	704
1998 RF ₇₈	2000 01 05.25192	05 51 20.41	+19 59 14.5	18.0	704	1998 RH ₈₀	2000 01 04.35150	07 02 55.17	+29 53 20.3	18.9	704
1998 RF ₇₈	2000 01 05.26650	05 51 19.70	+19 59 15.8	18.1	704	1998 RL ₈₀	2000 01 08.45808	12 26 12.40	+02 42 57.4	18.6	704
1998 RF ₇₈	2000 01 05.28117	05 51 18.99	+19 59 16.9	18.2	704	1998 RL ₈₀	2000 01 08.47306	12 26 13.29	+02 42 54.7	18.7	704
1998 RF ₇₈	2000 01 06.21845	05 50 34.44	+20 00 29.8	17.6	704	1998 RL ₈₀	2000 01 08.48801	12 26 14.04	+02 42 51.2	18.5	704
1998 RF ₇₈	2000 01 06.23339	05 50 33.71	+20 00 30.6	17.7	704	1998 RL ₈₀	2000 01 08.50304	12 26 14.79	+02 42 46.9	19.0	704
1998 RF ₇₈	2000 01 06.24791	05 50 33.03	+20 00 31.7	17.9	704	1998 RL ₈₀	2000 01 08.51840	12 26 15.65	+02 42 43.4	18.8	704
1998 RM ₇₈	2000 01 03.37028	09 35 03.57	+26 24 15.6	17.3	704	1998 SQ	1999 11 09.36754	04 37 49.04	+21 05 06.3	17.6	704
1998 RM ₇₈	2000 01 03.38511	09 35 03.19	+26 24 20.9	17.2	704	1998 SQ	1999 11 09.38190	04 37 48.58	+21 05 05.3	18.1	704
1998 RM ₇₈	2000 01 03.39995	09 35 02.82	+26 24 26.8	17.1	704	1998 SQ	1999 11 09.39627	04 37 48.13	+21 05 03.9	18.2	704
1998 RM ₇₈	2000 01 03.41481	09 35 02.44	+26 24 31.9	17.5	704	1998 SQ	1999 11 09.41116	04 37 47.67	+21 05 02.9	18.0	704
1998 RM ₇₈	2000 01 03.42968	09 35 02.08	+26 24 37.9	17.6	704	1998 SQ	1999 11 09.42551	04 37 47.21	+21 05 01.9	18.1	704
1998 RN ₇₈	2000 01 03.29628	07 07 28.43	+24 37 22.6	18.3	704	1998 SQ	1999 11 17.27806	04 33 42.61	+20 55 44.2	17.6	704
1998 RN ₇₈	2000 01 03.31099	07 07 27.51	+24 37 25.1	17.7	704	1998 SQ	1999 11 17.29336	04 33 42.07	+20 55 43.5	17.6	704
1998 RN ₇₈	2000 01 03.32568	07 07 26.51	+24 37 27.5	17.7	704	1998 SQ	1999 11 17.30891	04 33 41.52	+20 55 42.4	17.5	704
1998 RN ₇₈	2000 01 03.34044	07 07 25.53	+24 37 30.6	17.2	704	1998 SQ	1999 11 17.32420	04 33 40.99	+20 55 42.0	17.4	704
1998 RN ₇₈	2000 01 03.35523	07 07 24.60	+24 37 33.4	17.5	704	1998 SQ	1999 11 17.33956	04 33 40.47	+20 55 40.4	17.5	704
1998 RN ₇₈	2000 01 04.29270	07 06 24.63	+24 40 33.0	17.3	704	1998 SQ	2000 01 05.15207	04 08 30.49	+19 56 22.0	18.3	704
1998 RN ₇₈	2000 01 04.30735	07 06 23.63	+24 40 35.8	17.0	704	1998 SQ	2000 01 05.18125	04 08 29.93	+19 56 20.7	18.1	704
1998 RN ₇₈	2000 01 04.32191	07 06 22.64	+24 40 38.1	18.0	704	1998 SQ	2000 01 05.19577	04 08 29.56	+19 56 19.7	18.3	704
1998 RN ₇₈	2000 01 04.33654	07 06 21.71	+24 40 40.8	18.1	704	1998 SQ	2000 01 05.21028	04 08 29.31	+19 56 19.1	18.1	704
1998 RN ₇₈	2000 01 04.35116	07 06 20.75	+24 40 43.8	18.0	704	1998 SQ	2000 01 06.14920	04 08 11.98	+19 55 39.0	18.4	704
1998 RO ₇₈	2000 01 04.36591	09 01 24.65	+19 46 41.8	19.2	704	1998 SQ	2000 01 06.16388	04 08 11.70	+19 55 39.5	18.6	704
1998 RO ₇₈	2000 01 04.38058	09 01 23.88	+19 46 45.3	19.3	704	1998 SQ	2000 01 06.17847	04 08 11.41	+19 55 37.6	18.4	704
1998 RO ₇₈	2000 01 04.39531	09 01 23.27	+19 46 50.1	19.7	704	1998 SQ	2000 01 06.19305	04 08 11.10	+19 55 37.4	18.1	704
1998 RO ₇₈	2000 01 04.41021	09 01 22.60	+19 46 54.4	19.6	704	1998 SQ	2000 01 06.20767	04 08 10.83	+19 55 36.3	18.2	704
1998 RO ₇₈	2000 01 04.42490	09 01 21.83	+19 46 56.7	19.6	704	1998 SA ₁	2000 01 05.30532	08 54 16.74	+16 08 37.9	19.0	704
1998 RO ₇₈	2000 01 06.33064	08 59 53.60	+19 55 45.6	18.8	704	1998 SA ₁	2000 01 05.31999	08 54 16.14	+16 08 38.8	19.3	704
1998 RO ₇₈	2000 01 06.34537	08 59 52.89	+19 55 49.2	18.8	704	1998 SA ₁	2000 01 05.33455	08 54 15.52	+16 08 41.7	19.3	704
1998 RO ₇₈	2000 01 06.36003	08 59 52.10	+19 55 53.3	18.6	704	1998 SA ₁	2000 01 05.34913	08 54 14.96	+16 08 44.0	19.7	704
1998 RD ₇₉	1999 12 15.41524	09 14 01.58	+24 24 47.1	18.6	704	1998 SA ₁	2000 01 05.36373	08 54 14.34	+16 08 45.2	19.3	704
1998 RD ₇₉	1999 12 15.43045	09 14 01.52	+24 24 51.0	19.0	704	1998 SA ₁	2000 01 06.31533	08 53 36.85	+16 11 23.2	18.4	704
1998 RD ₇₉	1999 12 15.44559	09 14 01.49	+24 24 54.5	19.4	704	1998 SA ₁	2000 01 06.32997	08 53 36.15	+16 11 26.4	18.5	704
1998 RD ₇₉	1999 12 15.46068	09 14 01.51	+24 24 59.0	19.8	704	1998 SA ₁	2000 01 06.34470	08 53 35.59	+16 11 28.9	17.9	704
1998 RD ₇₉	1999 12 15.47575	09 14 01.54	+24 25 03.0	19.0	704	1998 SA ₁	2000 01 06.35935	08 53 34.91	+16 11 31.0	18.0	704
1998 RD ₇₉	2000 01 03.36763	09 07 56.58	+26 12 01.3	18.0	704	1998 SF ₁	2000 01 05.36824	09 16 43.42	+07 27 56.0	18.8	704
1998 RD ₇₉	2000 01 03.38245	09 07 55.94	+26 12 06.7	18.3	704	1998 SF ₁	2000 01 05.39791	09 16 42.36	+07 27 59.0	19.4	704
1998 RD ₇₉	2000 01 03.39730	09 07 55.33	+26 12 12.9	18.3	704	1998 SF ₁	2000 01 05.41274	09 16 41.82	+07 27 58.1	19.8	704
1998 RD ₇₉	2000 01 03.41214	09 07 54.68	+26 12 19.6	18.8	704	1998 SF ₁	2000 01 05.42805	09 16 41.28	+07 28 00.6	19.4	704
1998 RD ₇₉	2000 01 03.42700	09 07 54.08	+26 12 24.9	18.4	704	1998 SK ₁	2000 01 04.37132	09 41 38.27	+16 02 23.7	18.3	704
1998 RD ₇₉	2000 01 08.37380	09 04 15.01	+26 46 00.2	18.5	704	1998 SK ₁	2000 01 04.40071	09 41 37.66	+16 02 29.2	18.9	704
1998 RD ₇₉	2000 01 08.38890	09 04 14.24	+26 46 05.7	17.9	704	1998 SK ₁	2000 01 04.41561	09 41 37.28	+16 02 30.6	19.3	704
1998 RD ₇₉	2000 01 08.40397	09 04 13.40	+26 46 11.9	17.8	704	1998 SK ₁	2000 01 04.43037	09 41 36.96	+16 02 33.2	18.8	704
1998 RD ₇₉	2000 01 08.41962	09 04 12.63	+26 46 18.3	17.7	704	1998 SK ₁	2000 01 06.30540	09 40 56.14	+16 07 27.7	18.5	704
1998 RD ₇₉	2000 01 08.43482	09 04 11.84	+26 46 24.7	18.0	704	1998 SK ₁	2000 01 06.32003	09 40 55.79	+16 07 31.5	18.1	704
1998 RL ₇₉	2000 01 07.38193	10 39 34.49	+10 53 48.8	19.1	704	1998 SK ₁	2000 01 06.33478	09 40 55.43	+16 07 33.8	19.0	704
1998 RL ₇₉	2000 01 07.39844	10 39 34.24	+10 53 52.6	19.4	704	1998 SK ₁	2000 01 06.34942	09 40 55.04	+16 07 36.5	18.5	704
1998 RL ₇₉	2000 01 07.41324	10 39 34.09	+10 53 56.1	19.1	704	1998 SK ₁	2000 01 06.36407	09 40 54.67	+16 07 39.4	18.3	704
1998 RL ₇₉	2000 01 07.42803	10 39 33.90	+10 53 58.6	19.4	704	1998 SV ₁	1999 12 15.41310	09 02 51.59	+21 57 44.8	18.9	704
1998 RL ₇₉	2000 01 07.44281	10 39 33.63	+10 54 01.7	20.0	704	1998 SV ₁	1999 12 15.42830	09 02 51.50	+21 57 48.4	19.0	704
1998 RZ ₇₉	2000 01 04.36504	08 48 47.78	+21 25 24.5	17.0	704	1998 SV ₁	1999 12 15.44346	09 02 51.33	+21 57 51.3	19.2	704
1998 RZ ₇₉	2000 01 04.37970	08 48 47.15	+21 25 28.6	17.1	704	1998 SV ₁	1999 12 15.45855	09 02 51.23	+21 57 56.0	19.4	704
1998 RZ ₇₉	2000 01 04.39444	08 48 46.55	+21 25 33.5	17.5	704	1998 SV ₁	1999 12 15.47360	09 02 51.10	+21 58 00.3	19.2	704
1998 RZ ₇₉	2000 01 04.40934	08 48 45.92	+21 25 38.0	17.8	704	1998 SW ₁	1999 12 15.24790	06 23 50.21	+34 53 01.3	16.6	704
1998 RZ ₇₉	2000 01 04.42403	08 48 45.32	+21 25 42.4	17.8	704	1998 SW ₁	1999 12 15.26753	06 23 49.04	+34 53 06.4	16.8	704
1998 RZ ₇₉	2000 01 06.30022	08 47 28.19	+21 35 17.0	17.1	704	1998 SW ₁	1999 12 15.28628	06 23 47.90	+34 53 10.8	17.7	704
1998 RZ ₇₉	2000 01 06.31487	08 47 27.56	+21 35 21.4	15.8	704	1998 SW ₁	1999 12 15.30363	06 23 46.86	+34 53 15.0	17.6	704
1998 RZ ₇₉	2000 01 06.32953	08 47 26.89	+21 35 26.0	15.7	704	1998 SW ₁	1999 12 15.32145	06 23 45.80	+34 53 19.7	17.3	704
1998 RZ ₇₉	2000 01 06.34427	08 47 26.22	+21 35 30.6	16.0	704	1998 SW ₁	2000 01 02.25923	06 05 07.09	+35 45 00.4	16.7	704
1998 RZ ₇₉	2000 01 06.35891	08 47 25.59	+21 35 35.6	15.8	704	1998 SW ₁	2000 01 02.28030	06 05 05.76	+35 45 02.5	17.4	704
1998 RA ₈₀	2000 01 03.38355	09 25 54.77	+23 38 40.6	19.2	704	1998 SW ₁	2000 01 02.30019	06 05 04.50	+35 45 04.5	17.6	704
1998 RA ₈₀	2000 01 03.39839	09 25 54.31	+23 38 43.9	19.6	704	1998 SW ₁	2000 01 02.31792	06 05 03.34	+35 45 06.3	18.4	704
1998 RA ₈₀	2000 01 03.41325	09 25 53.71	+23 38 51.1	19.8	704	1998 SW ₁	2000 01 02.33467	06 05 02.28	+35 45 07.7	17.5	704
1998 RA ₈₀	2000 01 03.42810	09 25 53.15	+23 38 57.1	19.2	704	1998 SK ₂	2000 01 03.29737	07 13 04.43	+24 18 55.3	17.8	704
1998 RA ₈₀	2000 01 04.37034	09 25 21.23	+23 44 38.4	19.0	704	1998 SK ₂	2000 01 03.31198	07 13 03.60	+24 18 59.2	18.3	704
1998 RA ₈₀	2000 01 04.38498	09 25 20.77	+23 44 43.7	19.4	704	1998 SK ₂	2000 01 03.31208	07 13 03.63	+24 18 56.9	18.2	704
1998 RA ₈₀	2000 01 04.41462	09 25 19.56	+23 44 54.5	19.1	704	1998 SK ₂	2000 01 03.32668	07 13 02.87	+24 18 59.3	18.5	704
1998 RA ₈₀	2000 01 04.42939	09 25 19.05	+23 45 00.9	19.6	704	1998 SK ₂	2000 01 03.32678	07 13 02.84	+24 18 58.3	18.5	704
1998 RB ₈₀	1999 12 19.34770	06 16 00.70	+22 39 51.9	17.7	704	1998 SK ₂	2000 01 03.34142	07 13 01.96	+24 19 00.7	18.4	704
1998 RB ₈₀	1999 12 19.36309	06 15 59.75	+22 39 53.1	18.0	704	1998 SK ₂	2000 01 03.34153	07 13 01.98	+24 18 59.9	17.9	704
1998 RB ₈₀	1999 12 19.37847	06 15 58.94	+22								

1998 SZ ₂	2000 01 03.31329	07 23 02.24	+25 15 53.8	18.3	704	1998 SC ₁₂	2000 01 08.33355	07 25 26.22	+07 05 55.6	18.5	704
1998 SZ ₂	2000 01 03.32799	07 23 01.33	+25 15 58.4	18.0	704	1998 SC ₁₂	2000 01 08.36391	07 25 24.73	+07 05 57.0	19.7	704
1998 SZ ₂	2000 01 03.34274	07 23 00.46	+25 16 03.2	18.5	704	1998 SC ₁₂	2000 01 11.31619	07 22 57.60	+07 10 23.0	18.7	704
1998 SZ ₂	2000 01 03.35755	07 22 59.51	+25 16 08.9	18.0	704	1998 SC ₁₂	2000 01 11.34593	07 22 56.02	+07 10 24.2	19.0	704
1998 SZ ₂	2000 01 04.29422	07 22 04.59	+25 21 26.0	18.2	704	1998 SC ₁₂	2000 01 11.36082	07 22 55.32	+07 10 26.3	18.7	704
1998 SZ ₂	2000 01 04.30879	07 22 03.71	+25 21 30.8	17.7	704	1998 SL ₁₂	2000 01 05.23136	06 58 04.12	+20 09 12.4	17.8	704
1998 SZ ₂	2000 01 04.32334	07 22 02.92	+25 21 36.3	18.3	704	1998 SL ₁₂	2000 01 05.24598	06 58 03.35	+20 09 13.6	18.3	704
1998 SZ ₂	2000 01 04.33801	07 22 01.98	+25 21 40.7	18.1	704	1998 SL ₁₂	2000 01 05.27525	06 58 01.57	+20 09 16.8	18.0	704
1998 SZ ₂	2000 01 04.35260	07 22 01.07	+25 21 47.1	18.8	704	1998 SL ₁₂	2000 01 06.22539	06 57 08.05	+20 10 56.8	18.0	704
1998 SZ ₂	2000 01 07.30596	07 19 05.87	+25 38 12.8	18.6	704	1998 SL ₁₂	2000 01 06.24030	06 57 07.21	+20 10 59.1	18.2	704
1998 SZ ₂	2000 01 07.30608	07 19 05.89	+25 38 12.6	17.9	704	1998 SL ₁₂	2000 01 06.25492	06 57 06.36	+20 11 00.6	18.5	704
1998 SZ ₂	2000 01 07.32081	07 19 04.96	+25 38 16.5	18.4	704	1998 SL ₁₂	2000 01 07.22252	06 56 11.92	+20 12 42.4	17.8	704
1998 SZ ₂	2000 01 07.32092	07 19 05.00	+25 38 17.0	18.3	704	1998 SL ₁₂	2000 01 07.23719	06 56 11.07	+20 12 43.8	18.1	704
1998 SZ ₂	2000 01 07.33549	07 19 04.05	+25 38 22.2	18.2	704	1998 SL ₁₂	2000 01 07.25199	06 56 10.23	+20 12 45.6	18.1	704
1998 SZ ₂	2000 01 07.33560	07 19 04.05	+25 38 22.4	18.3	704	1998 SL ₁₂	2000 01 07.26671	06 56 09.37	+20 12 47.0	18.0	704
1998 SZ ₂	2000 01 07.35017	07 19 03.18	+25 38 26.5	18.2	704	1998 SL ₁₂	2000 01 07.28138	06 56 08.53	+20 12 48.6	18.3	704
1998 SZ ₂	2000 01 07.35028	07 19 03.19	+25 38 26.8	18.4	704	1998 SY ₁₂	2000 01 05.24575	06 54 38.32	+21 10 36.1	17.6	704
1998 SZ ₂	2000 01 07.36489	07 19 02.21	+25 38 32.8	19.3	704	1998 SY ₁₂	2000 01 05.26039	06 54 37.33	+21 10 41.3	17.8	704
1998 SZ ₂	2000 01 07.36500	07 19 02.19	+25 38 33.1	18.6	704	1998 SY ₁₂	2000 01 05.27503	06 54 36.41	+21 10 45.9	18.1	704
1998 SL ₄	2000 01 04.37430	10 00 23.36	+14 09 12.2	19.2	704	1998 SY ₁₂	2000 01 05.28962	06 54 35.47	+21 10 51.1	18.3	704
1998 SL ₄	2000 01 04.38896	10 00 22.94	+14 09 14.2	19.5	704	1998 SY ₁₂	2000 01 06.22453	06 53 36.79	+21 16 09.2	17.8	704
1998 SL ₄	2000 01 04.40371	10 00 22.63	+14 09 16.0	19.5	704	1998 SY ₁₂	2000 01 06.23944	06 53 35.85	+21 16 13.9	18.3	704
1998 SL ₄	2000 01 04.41863	10 00 22.28	+14 09 17.2	19.6	704	1998 SY ₁₂	2000 01 06.25406	06 53 34.92	+21 16 18.6	18.2	704
1998 SL ₄	2000 01 04.43341	10 00 21.87	+14 09 18.6	19.9	704	1998 SF ₁₃	1999 12 17.31413	06 13 30.87	+20 33 42.1	18.1	704
1998 SL ₄	2000 01 05.37966	10 00 00.25	+14 11 18.3	19.5	704	1998 SF ₁₃	1999 12 17.32904	06 13 30.02	+20 33 43.1	18.2	704
1998 SL ₄	2000 01 05.40925	09 59 59.48	+14 11 21.3	19.8	704	1998 SF ₁₃	1999 12 17.34390	06 13 29.30	+20 33 44.2	18.2	704
1998 SL ₄	2000 01 05.42457	09 59 59.01	+14 11 22.2	19.4	704	1998 SF ₁₃	2000 01 05.22421	05 57 18.18	+21 01 20.9	18.9	704
1998 SL ₄	2000 01 07.37778	09 59 08.86	+14 15 50.0	19.2	704	1998 SF ₁₃	2000 01 05.23883	05 57 17.50	+21 01 21.9	19.1	704
1998 SL ₄	2000 01 07.39289	09 59 08.39	+14 15 52.3	19.5	704	1998 SF ₁₃	2000 01 05.25347	05 57 16.72	+21 01 23.8	18.9	704
1998 SL ₄	2000 01 07.40948	09 59 07.93	+14 15 55.8	19.4	704	1998 SF ₁₃	2000 01 05.26804	05 57 16.10	+21 01 24.9	19.2	704
1998 SL ₄	2000 01 07.42425	09 59 07.52	+14 15 57.6	19.5	704	1998 SF ₁₃	2000 01 05.28271	05 57 15.29	+21 01 26.8	18.9	704
1998 SL ₄	2000 01 07.43903	09 59 07.05	+14 15 58.2	19.2	704	1998 SV ₁₄	2000 01 04.44319	11 11 49.63	+10 45 03.4	17.3	704
1998 SX ₄	1999 12 14.31363	07 27 32.49	+06 13 37.3	17.5	704	1998 SV ₁₄	2000 01 04.45827	11 11 49.96	+10 45 04.3	18.3	704
1998 SX ₄	1999 12 14.32853	07 27 31.93	+06 13 37.2	17.3	704	1998 SV ₁₄	2000 01 04.47306	11 11 50.28	+10 45 05.3	18.2	704
1998 SX ₄	1999 12 14.34327	07 27 31.44	+06 13 36.9	17.9	704	1998 SV ₁₄	2000 01 04.48785	11 11 50.70	+10 45 06.8	18.6	704
1998 SX ₄	2000 01 08.30035	07 09 05.46	+06 43 13.7	18.0	704	1998 SV ₁₄	2000 01 04.50267	11 11 51.06	+10 45 07.1	18.2	704
1998 SX ₄	2000 01 08.31549	07 09 04.72	+06 43 16.2	18.3	704	1998 SV ₁₄	2000 01 07.44622	11 13 00.04	+10 49 26.6	18.4	704
1998 SX ₄	2000 01 08.33062	07 09 03.96	+06 43 18.8	18.7	704	1998 SV ₁₄	2000 01 07.46171	11 13 00.37	+10 49 28.5	18.2	704
1998 SX ₄	2000 01 08.36092	07 09 02.44	+06 43 23.2	19.0	704	1998 SV ₁₄	2000 01 07.47893	11 13 00.77	+10 49 29.6	18.1	704
1998 SX ₄	2000 01 11.29877	07 06 40.66	+06 52 03.1	18.3	704	1998 SY ₁₅	2000 01 07.49545	11 13 01.07	+10 49 31.2	19.0	704
1998 SX ₄	2000 01 11.31386	07 06 39.93	+06 52 05.9	19.2	704	1998 SY ₁₅	1998 08 23.40766	23 57 00.77	+00 29 13.8	18.5	704
1998 SX ₄	2000 01 11.32874	07 06 39.15	+06 52 08.4	19.1	704	1998 SY ₁₅	1998 08 23.42022	23 57 00.37	+00 29 10.8	18.5	704
1998 SX ₄	2000 01 11.34362	07 06 38.41	+06 52 11.3	19.3	704	1998 SY ₁₅	1998 08 23.43322	23 56 59.86	+00 29 09.4	18.9	704
1998 SX ₄	2000 01 11.35851	07 06 37.76	+06 52 13.0	18.8	704	1998 SY ₁₅	1998 08 23.44624	23 56 59.56	+00 29 06.2	18.9	704
1998 SG ₅	2000 01 08.31084	08 44 59.56	+01 19 34.8	17.7	704	1998 SY ₁₅	1998 08 23.45820	23 56 58.94	+00 29 05.1	18.9	704
1998 SG ₅	2000 01 08.32595	08 44 58.87	+01 19 36.8	17.8	704	1998 SY ₁₅	1999 10 12.34515	05 37 51.49	+24 13 22.2	19.3	704
1998 SG ₅	2000 01 08.34122	08 44 58.15	+01 19 39.3	18.0	704	1998 SY ₁₅	1999 10 12.38614	05 37 52.20	+24 13 23.4	19.5	704
1998 SG ₅	2000 01 08.35631	08 44 57.44	+01 19 41.3	18.2	704	1998 SY ₁₅	1999 10 12.39988	05 37 52.53	+24 13 23.6	19.3	704
1998 SG ₅	2000 01 08.37144	08 44 56.70	+01 19 43.2	18.2	704	1998 SY ₁₅	1999 11 03.39865	05 38 14.67	+24 17 07.0	19.2	704
1998 SG ₅	2000 01 11.31159	08 42 41.80	+01 27 20.3	18.3	704	1998 SY ₁₅	1999 11 03.41503	05 38 14.33	+24 17 07.6	19.5	704
1998 SG ₅	2000 01 11.32648	08 42 41.06	+01 27 22.7	18.2	704	1998 SY ₁₅	1999 11 03.43109	05 38 14.04	+24 17 07.7	19.1	704
1998 SG ₅	2000 01 11.34136	08 42 40.38	+01 27 24.9	19.0	704	1998 SY ₁₅	1999 11 03.46333	05 38 13.46	+24 17 06.0	19.5	704
1998 SG ₅	2000 01 11.35622	08 42 39.62	+01 27 27.6	18.2	704	1998 SY ₁₅	1999 11 09.43867	05 36 07.08	+24 16 38.2	18.1	704
1998 SG ₅	2000 01 11.37113	08 42 38.92	+01 27 29.4	18.2	704	1998 SY ₁₅	1999 11 09.45307	05 36 06.68	+24 16 38.3	18.3	704
1998 SQ ₆	2000 01 05.18333	04 30 28.25	+19 04 47.5	18.9	704	1998 SY ₁₅	1999 11 09.46745	05 36 06.29	+24 16 38.0	18.2	704
1998 SQ ₆	2000 01 05.19784	04 30 27.77	+19 04 47.5	19.5	704	1998 SY ₁₅	1999 11 09.48184	05 36 05.88	+24 16 37.7	18.7	704
1998 SQ ₆	2000 01 05.21235	04 30 27.28	+19 04 46.9	19.1	704	1998 SY ₁₅	1999 11 09.49637	05 36 05.53	+24 16 37.8	18.3	704
1998 SQ ₆	2000 01 06.16658	04 29 57.99	+19 04 17.0	19.8	704	1998 SY ₁₅	2000 01 03.22502	04 53 54.47	+23 24 49.0	18.6	704
1998 SQ ₆	2000 01 06.18117	04 29 57.65	+19 04 17.0	19.4	704	1998 SY ₁₅	2000 01 03.23979	04 53 53.88	+23 24 48.2	18.4	704
1998 SQ ₆	2000 01 06.19575	04 29 57.07	+19 04 14.6	19.2	704	1998 SY ₁₅	2000 01 03.25457	04 53 53.32	+23 24 47.2	18.8	704
1998 SQ ₆	2000 01 06.21037	04 29 56.73	+19 04 14.8	19.9	704	1998 SY ₁₅	2000 01 03.26940	04 53 52.70	+23 24 45.9	18.7	704
1998 SP ₇	1999 11 15.38502	05 06 50.97	+20 00 35.1	20.4	704	1998 SY ₁₅	2000 01 04.21878	04 53 16.43	+23 23 28.8	18.6	704
1998 SP ₇	1999 11 15.39935	05 06 50.26	+20 00 34.0	20.4	704	1998 SY ₁₅	2000 01 04.23353	04 53 15.83	+23 23 27.7	18.3	704
1998 SP ₇	1999 11 15.41376	05 06 49.54	+20 00 30.9	20.3	704	1998 SY ₁₅	2000 01 04.24814	04 53 15.23	+23 23 26.4	18.2	704
1998 SV ₉	1999 11 17.35828	06 13 59.81	+21 11 28.2	19.2	704	1998 SY ₁₅	2000 01 04.26278	04 53 14.65	+23 23 25.0	18.3	704
1998 SV ₉	1999 11 17.37340	06 13 59.35	+21 11 27.8	19.5	704	1998 SY ₁₅	2000 01 04.27739	04 53 14.05	+23 23 24.6	18.7	704
1998 SV ₉	1999 11 17.38870	06 13 58.80	+21 11 28.3	19.5	704	1998 SX ₁₆	2000 01 05.36657	09 01 04.51	+10 12 10.8	18.8	704
1998 SV ₉	1999 11 17.40402	06 13 58.36	+21 11 28.6	19.6	704	1998 SX ₁₆	2000 01 05.38145	09 01 03.90	+10 12 13.8	19.3	704
1998 SV ₉	1999 11 17.41917	06 13 57.88	+21 11 27.6	19.8	704	1998 SX ₁₆	2000 01 05.41105	09 01 02.75	+10 12 17.9	18.9	704
1998 SA ₁₀	1999 12 31.30441	06 38 44.57	-22 30 45.5	17.1	704	1998 SX ₁₆	2000 01 05.42638	09 01 0			

2000 JAN. 24

M.P.S. 8807

1998 SR ₂₂	2000 01 08.29839	07 25 53.71	+31 28 15.5	18.9	704	1998 SJ ₂₄	2000 01 03.32405	06 44 34.38	+25 22 19.6	17.4	704
1998 SR ₂₂	2000 01 08.29863	07 25 53.76	+31 28 16.8	19.2	704	1998 SJ ₂₄	2000 01 03.33874	06 44 33.47	+25 22 21.2	17.5	704
1998 SR ₂₂	2000 01 08.31357	07 25 52.79	+31 28 15.9	19.4	704	1998 SJ ₂₄	2000 01 04.23091	06 43 41.23	+25 24 12.7	17.3	704
1998 SR ₂₂	2000 01 08.31381	07 25 52.82	+31 28 16.9	19.4	704	1998 SJ ₂₄	2000 01 04.24555	06 43 40.35	+25 24 14.5	17.8	704
1998 SR ₂₂	2000 01 08.32869	07 25 51.83	+31 28 16.9	19.1	704	1998 SJ ₂₄	2000 01 04.26019	06 43 39.46	+25 24 16.3	17.7	704
1998 SR ₂₂	2000 01 08.32893	07 25 51.76	+31 28 19.0	19.8	704	1998 SJ ₂₄	2000 01 04.27481	06 43 38.59	+25 24 18.1	18.1	704
1998 SR ₂₂	2000 01 08.34398	07 25 50.97	+31 28 18.4	19.3	704	1998 SJ ₂₄	2000 01 04.28947	06 43 37.70	+25 24 20.0	17.9	704
1998 SR ₂₂	2000 01 08.35904	07 25 50.03	+31 28 19.6	19.6	704	1998 SJ ₂₄	2000 01 08.22269	06 39 49.19	+25 31 58.0	17.8	704
1998 SR ₂₂	2000 01 08.35929	07 25 50.06	+31 28 21.2	19.6	704	1998 SJ ₂₄	2000 01 08.23774	06 39 48.33	+25 32 00.2	18.0	704
1998 SX ₂₂	2000 01 05.30399	08 45 33.88	+14 45 45.4	19.1	704	1998 SJ ₂₄	2000 01 08.25338	06 39 47.40	+25 32 01.5	17.9	704
1998 SX ₂₂	2000 01 05.31866	08 45 33.24	+14 45 47.9	19.0	704	1998 SJ ₂₄	2000 01 08.26856	06 39 46.50	+25 32 03.8	17.4	704
1998 SX ₂₂	2000 01 05.34781	08 45 31.89	+14 45 54.9	19.2	704	1998 SJ ₂₄	2000 01 08.28363	06 39 45.63	+25 32 05.2	17.8	704
1998 SX ₂₂	2000 01 05.36240	08 45 31.24	+14 45 57.1	19.6	704	1998 SP ₂₄	2000 01 05.29238	07 14 14.29	+18 57 09.5	18.8	704
1998 SX ₂₂	2000 01 06.31432	08 44 49.40	+14 49 31.8	17.7	704	1998 SP ₂₄	2000 01 05.30709	07 14 13.56	+18 57 11.9	18.9	704
1998 SX ₂₂	2000 01 06.32896	08 44 48.69	+14 49 35.4	17.8	704	1998 SP ₂₄	2000 01 05.32168	07 14 12.70	+18 57 14.7	18.2	704
1998 SX ₂₂	2000 01 06.34371	08 44 48.12	+14 49 38.7	17.9	704	1998 SP ₂₄	2000 01 05.33624	07 14 11.93	+18 57 17.3	18.4	704
1998 SX ₂₂	2000 01 07.29536	08 44 05.38	+14 53 17.0	19.3	704	1998 SP ₂₄	2000 01 05.35084	07 14 11.10	+18 57 20.3	18.3	704
1998 SX ₂₂	2000 01 07.31015	08 44 04.63	+14 53 19.3	19.5	704	1998 SU ₂₄	2000 01 10.44432	13 03 21.34	-00 22 20.8	19.0	704
1998 SX ₂₂	2000 01 07.32489	08 44 03.91	+14 53 24.4	19.1	704	1998 SU ₂₄	2000 01 10.45984	13 03 22.36	-00 22 26.2	19.4	704
1998 SX ₂₂	2000 01 07.33957	08 44 03.28	+14 53 27.9	19.9	704	1998 SU ₂₄	2000 01 10.47460	13 03 23.11	-00 22 28.1	19.3	704
1998 SX ₂₂	2000 01 07.35422	08 44 02.51	+14 53 31.5	19.9	704	1998 SU ₂₄	2000 01 10.48984	13 03 24.06	-00 22 31.2	19.4	704
1998 SY ₂₂	1998 11 10.15924	01 41 43.25	+08 35 02.3	18.2	704	1998 SU ₂₄	2000 01 10.50461	13 03 24.87	-00 22 36.3	19.3	704
1998 SY ₂₂	1998 11 10.19701	01 41 41.72	+08 34 48.2	18.5	704	1998 SH ₂₅	1999 12 15.41051	08 46 00.76	+24 01 56.1	18.0	704
1998 SY ₂₂	1998 11 10.21596	01 41 41.11	+08 34 39.3	18.6	704	1998 SH ₂₅	1999 12 15.42573	08 46 00.48	+24 01 59.6	18.0	704
1998 SY ₂₂	1998 11 10.23498	01 41 40.10	+08 34 31.6	19.1	704	1998 SH ₂₅	1999 12 15.45598	08 45 59.90	+24 02 07.2	18.3	704
1998 SH ₂₃	1999 12 14.22026	05 31 53.12	+16 25 00.7	17.8	704	1998 SH ₂₅	1999 12 15.47104	08 45 59.64	+24 02 11.9	18.7	704
1998 SH ₂₃	1999 12 14.23469	05 31 52.39	+16 25 00.9	17.9	704	1998 SH ₂₅	2000 01 03.30493	08 36 16.43	+25 34 54.6	17.3	704
1998 SH ₂₃	1999 12 14.24917	05 31 51.60	+16 25 00.9	18.0	704	1998 SH ₂₅	2000 01 03.31963	08 36 15.79	+25 34 59.6	17.4	704
1998 SH ₂₃	1999 12 14.26367	05 31 50.84	+16 25 00.4	18.2	704	1998 SH ₂₅	2000 01 03.33434	08 36 15.05	+25 35 04.4	17.2	704
1998 SH ₂₃	1999 12 14.27833	05 31 50.08	+16 25 00.9	18.3	704	1998 SH ₂₅	2000 01 03.34908	08 36 14.34	+25 35 08.5	17.1	704
1998 SH ₂₃	2000 01 05.21875	05 14 29.96	+16 34 11.0	18.6	704	1998 SH ₂₅	2000 01 03.36390	08 36 13.67	+25 35 13.6	17.1	704
1998 SH ₂₃	2000 01 05.23340	05 14 29.30	+16 34 11.8	18.7	704	1998 SH ₂₅	2000 01 04.30413	08 35 30.85	+25 40 16.1	16.9	704
1998 SH ₂₃	2000 01 05.24804	05 14 28.69	+16 34 12.6	18.6	704	1998 SH ₂₅	2000 01 04.31871	08 35 30.15	+25 40 21.0	17.4	704
1998 SH ₂₃	2000 01 05.26264	05 14 28.15	+16 34 13.0	18.7	704	1998 SH ₂₅	2000 01 04.33325	08 35 29.45	+25 40 25.4	17.3	704
1998 SH ₂₃	2000 01 05.27727	05 14 27.55	+16 34 14.2	19.0	704	1998 SH ₂₅	2000 01 04.34795	08 35 28.76	+25 40 30.5	17.4	704
1998 SH ₂₃	2000 01 06.15633	05 13 52.58	+16 34 59.4	18.5	704	1998 SH ₂₅	2000 01 04.36256	08 35 28.02	+25 40 35.0	17.0	704
1998 SH ₂₃	2000 01 06.17100	05 13 52.02	+16 34 59.8	18.7	704	1998 SN ₂₅	2000 01 05.37071	09 37 41.57	+12 29 51.0	18.4	704
1998 SH ₂₃	2000 01 06.18560	05 13 51.41	+16 34 59.9	18.6	704	1998 SN ₂₅	2000 01 05.38558	09 37 41.14	+12 29 53.8	19.1	704
1998 SH ₂₃	2000 01 06.20018	05 13 50.82	+16 35 01.2	18.6	704	1998 SN ₂₅	2000 01 05.40037	09 37 40.82	+12 29 57.1	19.1	704
1998 SH ₂₃	2000 01 06.21489	05 13 50.22	+16 35 02.3	18.4	704	1998 SN ₂₅	2000 01 05.41557	09 37 40.42	+12 30 00.0	18.5	704
1998 SH ₂₃	2000 01 07.14511	05 13 14.06	+16 35 52.5	18.4	704	1998 SN ₂₅	2000 01 05.43053	09 37 40.04	+12 30 04.0	18.9	704
1998 SH ₂₃	2000 01 07.16024	05 13 13.50	+16 35 53.2	18.7	704	1998 SN ₂₅	2000 01 07.37534	09 36 54.59	+12 37 14.1	18.4	704
1998 SH ₂₃	2000 01 07.17545	05 13 12.88	+16 35 54.5	18.8	704	1998 SN ₂₅	2000 01 07.39044	09 36 54.18	+12 37 17.7	18.6	704
1998 SH ₂₃	2000 01 07.19061	05 13 12.26	+16 35 55.3	19.2	704	1998 SN ₂₅	2000 01 07.40704	09 36 53.77	+12 37 21.5	18.9	704
1998 SH ₂₃	2000 01 07.20571	05 13 11.68	+16 35 56.2	18.7	704	1998 SN ₂₅	2000 01 07.42180	09 36 53.33	+12 37 24.7	18.7	704
1998 SV ₂₃	1999 12 13.34945	07 59 07.30	+47 10 09.0	18.6	704	1998 SN ₂₅	2000 01 07.43658	09 36 52.96	+12 37 28.5	18.9	704
1998 SV ₂₃	1999 12 13.36425	07 59 06.73	+47 10 16.2	18.6	704	1998 SY ₂₅	2000 01 03.37107	09 41 35.35	+23 01 42.5	18.4	704
1998 SV ₂₃	1999 12 13.37904	07 59 06.08	+47 10 21.8	18.7	704	1998 SY ₂₅	2000 01 03.38591	09 41 34.91	+23 01 46.7	18.0	704
1998 SV ₂₃	1999 12 13.39399	07 59 05.48	+47 10 28.7	18.7	704	1998 SY ₂₅	2000 01 03.40074	09 41 34.48	+23 01 50.4	17.9	704
1998 SV ₂₃	1999 12 13.40873	07 59 04.90	+47 10 35.1	18.6	704	1998 SY ₂₅	2000 01 03.41560	09 41 34.05	+23 01 55.4	18.9	704
1998 SV ₂₃	1999 12 17.36105	07 56 12.89	+47 38 43.1	19.1	704	1998 SY ₂₅	2000 01 03.43048	09 41 33.62	+23 01 58.3	18.6	704
1998 SV ₂₃	1999 12 17.39066	07 56 11.36	+47 38 54.6	19.0	704	1998 SY ₂₅	2000 01 04.37222	09 41 07.18	+23 06 09.2	18.1	704
1998 SV ₂₃	1999 12 17.40539	07 56 10.68	+47 39 01.9	19.1	704	1998 SY ₂₅	2000 01 04.38685	09 41 06.73	+23 06 13.0	18.1	704
1998 SV ₂₃	1999 12 17.42018	07 56 09.82	+47 39 06.7	19.3	704	1998 SY ₂₅	2000 01 04.40161	09 41 06.30	+23 06 17.7	18.5	704
1998 SW ₂₃	2000 01 03.37389	10 17 03.51	+23 18 28.0	18.6	704	1998 SY ₂₅	2000 01 04.41652	09 41 05.83	+23 06 21.5	18.6	704
1998 SW ₂₃	2000 01 03.38872	10 17 03.44	+23 18 32.6	19.3	704	1998 SY ₂₅	2000 01 04.43130	09 41 05.39	+23 06 25.8	18.7	704
1998 SW ₂₃	2000 01 03.40356	10 17 03.40	+23 18 38.6	19.5	704	1998 SN ₂₆	1998 08 17.36989	23 55 23.98	+03 17 05.0	19.3	704
1998 SW ₂₃	2000 01 03.41842	10 17 03.21	+23 18 42.6	19.5	704	1998 SN ₂₆	1998 08 17.39106	23 55 23.19	+03 17 01.2	19.3	704
1998 SW ₂₃	2000 01 03.43330	10 17 03.22	+23 18 48.4	19.6	704	1998 SN ₂₆	1998 08 17.41219	23 55 22.59	+03 17 01.5	19.3	704
1998 SX ₂₃	2000 01 04.37309	09 53 23.97	+14 14 25.7	19.0	704	1998 SN ₂₆	1998 08 17.43315	23 55 22.01	+03 17 01.4	19.3	704
1998 SX ₂₃	2000 01 04.38772	09 53 23.61	+14 14 29.0	19.1	704	1998 SN ₂₆	1998 08 17.45404	23 55 21.38	+03 16 57.3	19.3	704
1998 SX ₂₃	2000 01 04.40248	09 53 23.18	+14 14 32.5	19.9	704	1998 SN ₂₆	1998 08 23.40628	23 52 19.24	+03 10 10.5	19.0	704
1998 SX ₂₃	2000 01 04.41740	09 53 22.90	+14 14 37.6	19.7	704	1998 SN ₂₆	1998 08 23.43174	23 52 18.57	+03 10 08.6	19.0	704
1998 SX ₂₃	2000 01 04.43218	09 53 22.54	+14 14 39.7	19.5	704	1998 SN ₂₆	1998 08 23.44476	23 52 17.98	+03 10 06.3	19.2	704
1998 SX ₂₃	2000 01 07.37679	09 52 06.80	+14 27 47.6	18.9	704	1998 SN ₂₆	1998 08 23.45685	23 52 17.22	+03 10 06.3	19.7	704
1998 SX ₂₃	2000 01 07.40849	09 52 05.88	+14 27 56.6	19.7	704	1998 SN ₂₆	1999 12 15.15059	04 42 29.57	+28 52 47.0	18.3	704
1998 SX ₂₃	2000 01 07.42325	09 52 05.46	+14 28 01.2	19.4	704	1998 SN ₂₆	1999 12 15.16982	04 42 28.58	+28 52 44.7	18.6	704
1998 SX ₂₃	2000 01 07.43803	09 52 05.03	+14 28 03.4	19.6	704	1998 SN ₂₆	1999 12 15.18887	04 42 27.60	+28 52 41.2	18.7	704
1998 SA ₂₄	1998 08 28.26394	00 34 18.64	-04 53 56.2	18.0	704	1998 SN ₂₆	1999 12 15.20773	04 42 26.58	+28 52 38.3	18.9	704
1998 SA ₂₄	1998 08 28.27288	00 34 18.33	-04 54 00.5								

1998 SA ₂₈	1999 12 15.43884	08 33 45.96	+24 55 59.5	19.7	704	1998 SE ₄₄	1999 12 06.35621	06 48 09.37	+12 32 57.7	17.1	704
1998 SA ₂₈	1999 12 15.45392	08 33 45.52	+24 56 01.6	19.2	704	1998 SE ₄₄	1999 12 06.37071	06 48 08.84	+12 32 57.1	17.3	704
1998 SA ₂₈	1999 12 15.46900	08 33 45.14	+24 56 05.0	19.2	704	1998 SE ₄₄	1999 12 06.38817	06 48 08.18	+12 32 55.7	17.5	704
1998 SA ₂₈	2000 01 03.30362	08 21 51.57	+26 02 39.6	17.8	704	1998 SE ₄₄	1999 12 06.40247	06 48 07.62	+12 32 55.5	17.3	704
1998 SA ₂₈	2000 01 03.31831	08 21 50.76	+26 02 43.4	18.0	704	1998 SE ₄₄	1999 12 06.41670	06 48 07.10	+12 32 54.1	17.3	704
1998 SA ₂₈	2000 01 03.33302	08 21 50.00	+26 02 45.9	17.8	704	1998 SE ₄₄	1999 12 14.29201	06 42 47.99	+12 29 26.0	17.9	704
1998 SA ₂₈	2000 01 03.34776	08 21 49.18	+26 02 49.0	18.2	704	1998 SE ₄₄	1999 12 14.30677	06 42 47.29	+12 29 26.7	18.0	704
1998 SA ₂₈	2000 01 03.36259	08 21 48.48	+26 02 52.2	18.1	704	1998 SE ₄₄	1999 12 14.32162	06 42 46.65	+12 29 27.1	17.6	704
1998 SA ₂₈	2000 01 04.30238	08 21 00.70	+26 06 19.5	17.8	704	1998 SE ₄₄	1999 12 14.33643	06 42 45.92	+12 29 27.3	17.7	704
1998 SA ₂₈	2000 01 04.31695	08 20 59.97	+26 06 23.2	18.1	704	1998 SE ₄₄	1999 12 14.35123	06 42 45.24	+12 29 26.5	17.5	704
1998 SA ₂₈	2000 01 04.33150	08 20 59.19	+26 06 26.1	18.2	704	1998 SC ₄₆	2000 01 05.30111	08 26 35.98	+15 17 04.9	18.6	704
1998 SA ₂₈	2000 01 04.34619	08 20 58.37	+26 06 29.5	18.2	704	1998 SC ₄₆	2000 01 05.31578	08 26 35.24	+15 17 06.1	19.1	704
1998 SA ₂₈	2000 01 04.36079	08 20 57.62	+26 06 32.7	18.1	704	1998 SC ₄₆	2000 01 05.33036	08 26 34.60	+15 17 08.2	19.0	704
1998 SB ₂₈	1999 12 15.33089	07 11 44.70	+36 21 29.7	19.0	704	1998 SC ₄₆	2000 01 05.34494	08 26 33.95	+15 17 09.9	19.6	704
1998 SB ₂₈	1999 12 15.34735	07 11 43.82	+36 21 33.8	19.2	704	1998 SC ₄₆	2000 01 05.35953	08 26 33.33	+15 17 11.3	19.1	704
1998 SB ₂₈	1999 12 15.39459	07 11 41.41	+36 21 43.6	19.6	704	1998 SC ₄₆	2000 01 06.31257	08 25 50.73	+15 19 06.6	18.1	704
1998 SG ₃₀	2000 01 04.37264	09 48 29.86	+16 49 47.4	18.9	704	1998 SC ₄₆	2000 01 06.32721	08 25 49.99	+15 19 07.4	18.2	704
1998 SG ₃₀	2000 01 04.38727	09 48 29.62	+16 49 49.7	19.7	704	1998 SC ₄₆	2000 01 06.34195	08 25 49.35	+15 19 09.8	17.9	704
1998 SG ₃₀	2000 01 04.41696	09 48 28.84	+16 49 55.5	19.6	704	1998 SC ₄₆	2000 01 06.35659	08 25 48.65	+15 19 12.1	17.3	704
1998 SB ₃₂	1999 12 14.29466	07 03 50.35	+13 23 17.8	18.4	704	1998 SM ₄₆	2000 01 03.32689	07 17 30.49	+22 19 48.2	18.3	704
1998 SB ₃₂	1999 12 14.32427	07 03 48.99	+13 23 18.7	18.8	704	1998 SM ₄₆	2000 01 03.34163	07 17 29.68	+22 19 49.9	18.2	704
1998 SB ₃₂	1999 12 14.33909	07 03 48.37	+13 23 19.5	18.9	704	1998 SM ₄₆	2000 01 03.35645	07 17 28.91	+22 19 50.5	18.0	704
1998 SB ₃₂	1999 12 14.35388	07 03 47.54	+13 23 19.1	18.1	704	1998 SM ₄₆	2000 01 04.29409	07 16 39.89	+22 21 18.2	18.0	704
1998 SB ₃₂	2000 01 05.23047	06 45 31.55	+13 37 28.7	17.9	704	1998 SM ₄₆	2000 01 04.30867	07 16 39.13	+22 21 19.8	17.4	704
1998 SB ₃₂	2000 01 05.24508	06 45 30.80	+13 37 30.1	17.7	704	1998 SM ₄₆	2000 01 04.32322	07 16 38.34	+22 21 21.6	17.6	704
1998 SB ₃₂	2000 01 05.25971	06 45 29.99	+13 37 31.0	17.9	704	1998 SM ₄₆	2000 01 04.33789	07 16 37.53	+22 21 22.7	17.5	704
1998 SB ₃₂	2000 01 05.27436	06 45 29.21	+13 37 32.5	17.8	704	1998 SM ₄₆	2000 01 04.35248	07 16 36.78	+22 21 24.1	18.4	704
1998 SB ₃₂	2000 01 05.28894	06 45 28.39	+13 37 33.5	18.2	704	1998 SM ₄₆	2000 01 06.31006	07 14 53.85	+22 24 22.7	18.2	704
1998 SB ₃₂	2000 01 07.31250	06 43 42.48	+13 40 33.0	18.4	704	1998 SM ₄₆	2000 01 06.32469	07 14 52.97	+22 24 22.7	18.5	704
1998 SB ₃₂	2000 01 07.32725	06 43 41.70	+13 40 34.4	18.8	704	1998 SM ₄₆	2000 01 06.33946	07 14 52.28	+22 24 25.6	17.3	704
1998 SB ₃₂	2000 01 07.34194	06 43 40.89	+13 40 35.5	18.6	704	1998 SM ₄₆	2000 01 06.35410	07 14 51.34	+22 24 26.1	18.3	704
1998 SB ₃₂	2000 01 07.35657	06 43 40.09	+13 40 37.1	18.9	704	1998 SE ₄₇	2000 01 03.36994	09 37 39.79	+22 49 13.3	18.6	704
1998 SK ₃₅	1999 12 12.35912	07 03 40.86	+32 17 15.0	18.4	704	1998 SE ₄₇	2000 01 03.38477	09 37 39.38	+22 49 16.8	18.7	704
1998 SK ₃₅	1999 12 12.37663	07 03 39.92	+32 17 18.6	18.9	704	1998 SE ₄₇	2000 01 03.39961	09 37 38.92	+22 49 20.1	18.5	704
1998 SK ₃₅	1999 12 12.39425	07 03 38.95	+32 17 21.2	19.1	704	1998 SE ₄₇	2000 01 03.41447	09 37 38.55	+22 49 24.0	19.0	704
1998 SK ₃₅	1999 12 12.42590	07 03 37.19	+32 17 26.7	19.3	704	1998 SE ₄₇	2000 01 03.42934	09 37 38.30	+22 49 27.3	18.7	704
1998 SV ₃₆	2000 01 05.29118	07 05 49.68	+17 45 35.0	18.1	704	1998 SE ₄₇	2000 01 04.37211	09 37 14.51	+22 53 13.2	18.0	704
1998 SV ₃₆	2000 01 05.30580	07 05 48.66	+17 45 36.4	18.7	704	1998 SE ₄₇	2000 01 04.38674	09 37 14.15	+22 53 16.7	18.4	704
1998 SV ₃₆	2000 01 05.32048	07 05 47.62	+17 45 36.9	18.9	704	1998 SE ₄₇	2000 01 04.40150	09 37 13.73	+22 53 20.0	18.4	704
1998 SV ₃₆	2000 01 05.33503	07 05 46.65	+17 45 39.3	18.3	704	1998 SE ₄₇	2000 01 04.41641	09 37 13.32	+22 53 23.1	18.7	704
1998 SZ ₃₆	2000 01 04.36580	09 00 06.55	+19 04 45.2	19.0	704	1998 SL ₄₇	1997 04 28.17742	10 44 01.26	+08 52 11.4	18.8	704
1998 SZ ₃₆	2000 01 04.38047	09 00 05.95	+19 04 48.4	18.9	704	1998 SL ₄₇	1997 04 28.21168	10 44 01.54	+08 52 06.2	18.8	704
1998 SZ ₃₆	2000 01 04.39520	09 00 05.41	+19 04 51.6	19.3	704	1998 SL ₄₇	1997 04 28.24626	10 44 01.98	+08 51 59.7	19.9	704
1998 SZ ₃₆	2000 01 04.42479	09 00 04.19	+19 04 59.0	19.7	704	1998 SL ₄₇	1997 04 28.28103	10 44 02.29	+08 51 53.4	20.2	704
1998 SZ ₃₆	2000 01 06.31588	08 58 48.64	+19 11 22.6	18.0	704	1998 SL ₄₇	1997 04 28.31662	10 44 02.44	+08 51 47.1	20.4	704
1998 SZ ₃₆	2000 01 06.33052	08 58 48.03	+19 11 24.8	18.1	704	1998 SL ₄₇	2000 01 03.30023	07 45 55.66	+25 04 48.0	17.9	704
1998 SZ ₃₆	2000 01 06.34525	08 58 47.39	+19 11 28.0	18.7	704	1998 SL ₄₇	2000 01 03.31492	07 45 54.65	+25 04 51.1	18.7	704
1998 SZ ₃₆	2000 01 06.35992	08 58 46.78	+19 11 32.7	18.3	704	1998 SL ₄₇	2000 01 03.32964	07 45 53.61	+25 04 53.6	18.5	704
1998 SU ₃₇	2000 01 05.49510	12 00 44.56	-07 34 57.0	18.8	704	1998 SL ₄₇	2000 01 03.34438	07 45 52.61	+25 04 57.0	18.5	704
1998 SU ₃₇	2000 01 05.51162	12 00 45.38	-07 35 03.6	18.6	704	1998 SL ₄₇	2000 01 03.35920	07 45 51.58	+25 04 59.2	18.3	704
1998 SU ₃₇	2000 01 05.52721	12 00 46.13	-07 35 08.7	18.8	704	1998 SC ₄₉	1998 08 23.40942	00 03 54.45	-00 22 06.5	18.6	704
1998 SU ₃₇	2000 01 10.45604	12 04 28.11	-08 05 17.5	18.9	704	1998 SC ₄₉	1998 08 23.42215	00 03 53.85	-00 22 10.8	19.0	704
1998 SU ₃₇	2000 01 10.47076	12 04 28.61	-08 05 22.7	19.1	704	1998 SC ₄₉	1998 08 23.43523	00 03 53.54	-00 22 13.1	19.0	704
1998 SU ₃₇	2000 01 10.48554	12 04 29.17	-08 05 27.9	18.6	704	1998 SC ₄₉	1998 08 23.44819	00 03 53.14	-00 22 16.7	19.4	704
1998 SU ₃₇	2000 01 10.50079	12 04 29.84	-08 05 33.1	18.5	704	1998 SC ₄₉	1998 08 23.45994	00 03 52.53	-00 22 21.1	19.4	704
1998 SU ₃₇	2000 01 10.51555	12 04 30.40	-08 05 37.5	19.0	704	1998 SC ₄₉	2000 01 05.22916	06 36 43.53	+20 09 21.7	17.9	704
1998 SL ₄₂	2000 01 04.36912	09 20 45.48	+16 21 25.6	18.2	704	1998 SC ₄₉	2000 01 05.24377	06 36 42.67	+20 09 22.4	18.0	704
1998 SL ₄₂	2000 01 04.38376	09 20 44.92	+16 21 27.4	18.5	704	1998 SC ₄₉	2000 01 05.25841	06 36 41.84	+20 09 24.3	17.8	704
1998 SL ₄₂	2000 01 04.39850	09 20 44.37	+16 21 29.2	18.9	704	1998 SC ₄₉	2000 01 05.27299	06 36 40.92	+20 09 24.7	18.3	704
1998 SL ₄₂	2000 01 04.41340	09 20 43.89	+16 21 32.1	18.6	704	1998 SC ₄₉	2000 01 05.28764	06 36 40.13	+20 09 26.0	18.7	704
1998 SL ₄₂	2000 01 04.42817	09 20 43.35	+16 21 34.1	18.7	704	1998 SC ₄₉	2000 01 06.22310	06 35 47.67	+20 10 48.0	18.2	704
1998 SL ₄₂	2000 01 06.30320	09 19 37.26	+16 26 17.2	18.5	704	1998 SC ₄₉	2000 01 06.23801	06 35 46.85	+20 10 48.6	18.1	704
1998 SL ₄₂	2000 01 06.31784	09 19 36.66	+16 26 19.0	18.3	704	1998 SC ₄₉	2000 01 06.25264	06 35 46.01	+20 10 50.1	17.9	704
1998 SL ₄₂	2000 01 06.33258	09 19 36.02	+16 26 22.4	18.9	704	1998 SC ₄₉	2000 01 07.22196	06 34 51.97	+20 12 13.4	18.0	704
1998 SL ₄₂	2000 01 06.34723	09 19 35.51	+16 26 24.2	18.5	704	1998 SC ₄₉	2000 01 07.23663	06 34 51.22	+20 12 14.2	18.9	704
1998 SL ₄₂	2000 01 06.36188	09 19 34.98	+16 26 26.1	18.3	704	1998 SC ₄₉	2000 01 07.25143	06 34 50.44	+20 12 16.0	18.8	704
1998 SY ₄₂	1999 12 15.34658	07 05 34.03	+33 01 44.0	19.7	704	1998 SC ₄₉	2000 01 07.26614	06 34 49.37	+20 12 18.3	19.0	704
1998 SY ₄₂	1999 12 15.36246	07 05 33.06	+33 01 47.4	19.5	704	1998 SC ₄₉	2000 01 07.28082	06 34 48.66	+20 12 19.5	18.3	704
1998 SY ₄₂	1999 12 15.37809	07 05 32.24	+33 01 50.3	18.9	704	1998 SG ₄₉	1999 12 16.44012	10 49 13.64	-02 11 09.8	18.9	704
1998 SY ₄₂	1999 12 15.39381	07 05 31.35	+33 01 53								

2000 JAN. 24

M.P.S. 8809

1998 SU ₅₂	2000 01 04.17354	04 30 26.52	+23 12 29.4	18.9	704	1998 SP ₅₆	2000 01 04.27373	06 24 58.06	+28 45 57.1	18.0	704
1998 SU ₅₂	2000 01 04.18468	04 30 26.23	+23 12 28.2	18.8	704	1998 SP ₅₆	2000 01 04.28839	06 24 57.16	+28 45 57.2	18.1	704
1998 SU ₅₂	2000 01 04.18810	04 30 26.15	+23 12 28.4	18.7	704	1998 ST ₅₆	1998 12 09.11931	23 47 06.89	+01 00 54.2	18.8	704
1998 SU ₅₂	2000 01 04.19932	04 30 25.84	+23 12 26.7	18.3	704	1998 ST ₅₆	1998 12 09.12981	23 47 07.49	+01 00 49.8	18.8	704
1998 SU ₅₂	2000 01 04.20275	04 30 25.70	+23 12 26.9	18.6	704	1998 ST ₅₆	1998 12 09.14031	23 47 07.93	+01 00 45.3	18.8	704
1998 SU ₅₂	2000 01 04.21399	04 30 25.44	+23 12 25.9	18.8	704	1998 ST ₅₆	1998 12 09.15068	23 47 08.66	+01 00 41.2	19.2	704
1998 SU ₅₂	2000 01 06.14499	04 29 40.40	+23 09 55.9	18.4	704	1998 ST ₅₆	1998 12 09.16104	23 47 08.96	+01 00 39.2	19.2	704
1998 SU ₅₂	2000 01 06.15975	04 29 40.02	+23 09 53.6	19.0	704	1998 ST ₅₆	2000 01 03.29771	07 18 39.59	+26 18 31.1	17.8	704
1998 SU ₅₂	2000 01 06.17432	04 29 39.66	+23 09 52.7	19.0	704	1998 ST ₅₆	2000 01 03.31242	07 18 38.60	+26 18 32.7	17.9	704
1998 SU ₅₂	2000 01 06.18891	04 29 39.32	+23 09 52.5	18.9	704	1998 ST ₅₆	2000 01 03.32711	07 18 37.58	+26 18 35.5	18.3	704
1998 SU ₅₂	2000 01 06.20352	04 29 38.99	+23 09 51.0	19.1	704	1998 ST ₅₆	2000 01 03.34187	07 18 36.59	+26 18 37.0	18.1	704
1998 SP ₅₃	1998 08 23.40617	23 59 53.11	+05 06 27.2	18.0	704	1998 ST ₅₆	2000 01 03.35668	07 18 35.58	+26 18 38.3	17.9	704
1998 SP ₅₃	1998 08 23.41855	23 59 52.58	+05 06 26.9	18.6	704	1998 ST ₅₆	2000 01 04.29433	07 17 33.38	+26 20 38.3	17.6	704
1998 SP ₅₃	1998 08 23.43161	23 59 52.22	+05 06 26.1	18.6	704	1998 ST ₅₆	2000 01 04.30891	07 17 32.40	+26 20 40.3	17.3	704
1998 SP ₅₃	1998 08 23.44463	23 59 51.92	+05 06 25.8	18.7	704	1998 ST ₅₆	2000 01 04.32345	07 17 31.41	+26 20 42.5	17.9	704
1998 SP ₅₃	1998 08 23.45674	23 59 51.39	+05 06 24.4	18.7	704	1998 ST ₅₆	2000 01 04.33812	07 17 30.41	+26 20 44.3	18.0	704
1998 SP ₅₃	2000 01 03.30099	07 51 33.09	+23 08 54.9	18.8	704	1998 ST ₅₆	2000 01 04.35271	07 17 29.45	+26 20 46.8	18.2	704
1998 SP ₅₃	2000 01 03.31568	07 51 32.40	+23 08 55.1	18.6	704	1998 ST ₅₆	2000 01 08.22432	07 13 10.40	+26 28 23.0	17.9	704
1998 SP ₅₃	2000 01 03.33040	07 51 31.47	+23 08 56.3	18.2	704	1998 ST ₅₆	2000 01 08.25499	07 13 08.25	+26 28 26.4	18.1	704
1998 SP ₅₃	2000 01 03.34514	07 51 30.59	+23 08 57.1	18.0	704	1998 ST ₅₆	2000 01 08.27017	07 13 07.21	+26 28 28.3	17.9	704
1998 SP ₅₃	2000 01 03.35996	07 51 29.74	+23 08 58.5	18.1	704	1998 ST ₅₆	2000 01 08.28525	07 13 06.19	+26 28 30.3	18.1	704
1998 SP ₅₃	2000 01 04.29874	07 50 36.75	+23 10 12.0	18.3	704	1998 ST ₅₆	2000 01 08.29815	07 13 05.30	+26 28 31.6	18.6	704
1998 SP ₅₃	2000 01 04.34255	07 50 34.18	+23 10 14.6	18.2	704	1998 ST ₅₆	2000 01 08.31334	07 13 04.22	+26 28 33.9	18.9	704
1998 SP ₅₃	2000 01 04.35712	07 50 33.28	+23 10 15.8	18.6	704	1998 ST ₅₆	2000 01 08.32845	07 13 03.22	+26 28 35.4	19.0	704
1998 SQ ₅₃	1999 12 15.40430	08 01 44.06	+36 16 00.5	19.0	704	1998 ST ₅₆	2000 01 08.34374	07 13 02.10	+26 28 36.6	18.7	704
1998 SQ ₅₃	1999 12 15.41986	08 01 43.32	+36 16 01.8	19.7	704	1998 ST ₅₆	2000 01 08.35880	07 13 01.13	+26 28 39.3	18.9	704
1998 SQ ₅₃	1999 12 15.43507	08 01 42.66	+36 16 05.3	19.7	704	1998 SK ₅₇	1998 08 28.26366	00 26 46.24	+00 44 05.0	18.6	704
1998 SQ ₅₃	1999 12 15.45021	08 01 42.11	+36 16 08.6	19.6	704	1998 SK ₅₇	1998 08 28.27258	00 26 45.65	+00 44 05.1	19.1	704
1998 SQ ₅₃	2000 01 02.36488	07 45 33.61	+36 55 33.7	19.3	704	1998 SK ₅₇	1998 08 28.28196	00 26 45.34	+00 44 09.3	19.1	704
1998 SQ ₅₃	2000 01 02.38345	07 45 32.30	+36 55 35.9	19.3	704	1998 SK ₅₇	1998 08 28.29126	00 26 45.04	+00 44 09.2	19.1	704
1998 SQ ₅₃	2000 01 02.42178	07 45 29.94	+36 55 38.7	19.6	704	1998 SK ₅₇	1998 08 28.30059	00 26 44.42	+00 44 09.1	19.2	704
1998 SX ₅₃	1997 04 16.35437	16 51 52.29	+14 39 54.6	20.3	704	1998 SL ₅₇	1998 08 28.26366	00 25 43.71	+01 03 51.1	18.8	704
1998 SX ₅₃	1997 04 16.43770	16 51 51.22	+14 39 32.9		704	1998 SL ₅₇	1998 08 28.27258	00 25 43.41	+01 03 52.2	18.8	704
1998 SX ₅₃	1998 08 17.36959	23 51 02.71	+06 49 05.7	18.8	704	1998 SL ₅₇	1998 08 28.28196	00 25 42.97	+01 03 55.6	19.3	704
1998 SX ₅₃	1998 08 17.39075	23 51 02.17	+06 49 00.7	19.2	704	1998 SL ₅₇	1998 08 28.29126	00 25 42.67	+01 03 55.5	19.3	704
1998 SX ₅₃	1998 08 17.41188	23 51 01.68	+06 48 56.2	19.2	704	1998 SL ₅₇	1998 08 28.30059	00 25 42.06	+01 03 57.7	19.3	704
1998 SX ₅₃	1998 08 17.43284	23 51 01.22	+06 48 54.6	19.3	704	1998 SL ₅₇	1998 12 08.06866	23 41 53.34	+02 29 29.4	19.2	704
1998 SX ₅₃	1998 08 17.45373	23 51 00.71	+06 48 50.5	19.3	704	1998 SL ₅₇	1998 12 08.09007	23 41 54.08	+02 29 18.4	19.2	704
1998 SX ₅₃	1998 08 23.40594	23 48 34.45	+06 24 18.0	18.5	704	1998 SL ₅₇	1998 12 08.10075	23 41 54.63	+02 29 19.3	19.4	704
1998 SX ₅₃	1998 08 23.41829	23 48 33.96	+06 24 18.1	19.1	704	1998 SL ₅₇	1998 12 08.11145	23 41 54.77	+02 29 13.7	19.3	704
1998 SX ₅₃	1998 08 23.43136	23 48 33.54	+06 24 12.6	19.1	704	1998 SN ₅₇	2000 01 04.36779	09 17 42.75	+18 52 01.5	17.6	704
1998 SX ₅₃	1998 08 23.44438	23 48 33.13	+06 24 07.7	19.2	704	1998 SN ₅₇	2000 01 04.38245	09 17 42.20	+18 52 04.9	18.0	704
1998 SX ₅₃	1998 08 23.45651	23 48 32.52	+06 24 03.3	19.5	704	1998 SN ₅₇	2000 01 04.39718	09 17 41.65	+18 52 07.8	18.2	704
1998 SY ₅₃	2000 01 08.37743	09 23 24.44	+01 55 39.8	18.9	704	1998 SN ₅₇	2000 01 04.41208	09 17 41.10	+18 52 10.7	18.0	704
1998 SY ₅₃	2000 01 08.39255	09 23 23.86	+01 55 40.1	19.2	704	1998 SN ₅₇	2000 01 04.42685	09 17 40.55	+18 52 14.2	17.6	704
1998 SY ₅₃	2000 01 08.40762	09 23 23.23	+01 55 40.6	19.3	704	1998 SN ₅₇	2000 01 06.30277	09 16 31.35	+18 59 11.0	17.6	704
1998 SY ₅₃	2000 01 08.42330	09 23 22.70	+01 55 42.0	19.0	704	1998 SN ₅₇	2000 01 06.31741	09 16 30.75	+18 59 14.2	17.0	704
1998 SY ₅₃	2000 01 08.43845	09 23 22.16	+01 55 41.9	19.7	704	1998 SN ₅₇	2000 01 06.33207	09 16 30.15	+18 59 17.6	17.1	704
1998 SY ₅₃	2000 01 11.37848	09 21 30.82	+01 59 16.4	18.6	704	1998 SN ₅₇	2000 01 06.34680	09 16 29.56	+18 59 20.8	17.2	704
1998 SY ₅₃	2000 01 11.39379	09 21 30.22	+01 59 18.2	18.8	704	1998 SN ₅₇	2000 01 06.36145	09 16 29.00	+18 59 24.3	17.3	704
1998 SY ₅₃	2000 01 11.40899	09 21 29.61	+01 59 19.5	18.4	704	1998 SY ₅₇	1998 08 31.27266	00 39 29.78	+00 37 10.4	18.0	704
1998 SY ₅₃	2000 01 11.42428	09 21 28.91	+01 59 20.5	18.9	704	1998 SY ₅₇	1998 08 31.28177	00 39 29.48	+00 37 09.3	18.0	704
1998 SY ₅₃	2000 01 11.43959	09 21 28.28	+01 59 21.2	19.2	704	1998 SY ₅₇	1998 08 31.29111	00 39 29.18	+00 37 13.1	18.0	704
1998 SL ₅₄	2000 01 05.30211	08 28 54.11	+16 27 39.3	18.4	704	1998 SY ₅₇	1998 08 31.30985	00 39 28.27	+00 37 19.2	19.2	704
1998 SL ₅₄	2000 01 05.31677	08 28 53.31	+16 27 42.0	18.7	704	1998 SY ₅₇	1999 10 22.38086	06 47 50.12	+23 21 13.1	19.4	704
1998 SL ₅₄	2000 01 05.33135	08 28 52.51	+16 27 44.9	18.8	704	1998 SY ₅₇	1999 10 22.39369	06 47 50.46	+23 21 14.1	18.8	704
1998 SL ₅₄	2000 01 05.36052	08 28 50.92	+16 27 48.4	18.4	704	1998 SY ₅₇	1999 10 22.40651	06 47 50.71	+23 21 14.5	19.0	704
1998 SL ₅₄	2000 01 06.31268	08 27 59.76	+16 30 18.4	17.6	704	1998 SY ₅₇	1999 10 22.41935	06 47 50.98	+23 21 15.2	18.7	704
1998 SL ₅₄	2000 01 06.34206	08 27 58.11	+16 30 22.7	17.6	704	1998 SY ₅₇	1999 11 16.35613	06 48 54.11	+23 42 31.3	18.4	704
1998 SL ₅₄	2000 01 06.35670	08 27 57.28	+16 30 25.0	17.7	704	1998 SY ₅₇	1999 11 16.37048	06 48 53.82	+23 42 32.4	18.5	704
1998 SN ₅₄	2000 01 03.36860	09 25 27.12	+22 18 14.0	18.0	704	1998 SY ₅₇	1999 11 16.38465	06 48 53.56	+23 42 33.5	18.9	704
1998 SN ₅₄	2000 01 03.38344	09 25 26.55	+22 18 16.4	18.3	704	1998 SY ₅₇	1999 11 16.39889	06 48 53.32	+23 42 34.4	19.1	704
1998 SN ₅₄	2000 01 03.39827	09 25 26.04	+22 18 17.5	18.7	704	1998 SY ₅₇	1999 11 16.41309	06 48 53.08	+23 42 35.9	18.9	704
1998 SN ₅₄	2000 01 03.41314	09 25 25.52	+22 18 19.2	18.4	704	1998 SY ₅₇	2000 01 03.23220	06 12 50.56	+24 53 18.0	18.9	704
1998 SN ₅₄	2000 01 03.42799	09 25 24.98	+22 18 21.0	18.4	704	1998 SY ₅₇	2000 01 03.24698	06 12 49.72	+24 53 20.6	18.4	704
1998 SN ₅₄	2000 01 04.37012	09 24 52.79	+22 20 19.7	17.6	704	1998 SY ₅₇	2000 01 03.26179	06 12 48.85	+24 53 21.1	18.8	704
1998 SN ₅₄	2000 01 04.38476	09 24 52.24	+22 20 21.8	17.7	704	1998 SY ₅₇	2000 01 03.27660	06 12 48.00	+24 53 22.3	18.4	704
1998 SN ₅₄	2000 01 04.39951	09 24 51.70	+22 20 23.2	18.3	704	1998 SY ₅₇	2000 01 03.29140	06 12 47.18	+24 53 24.3	18.6	704
1998 SN ₅₄	2000 01 04.41440	09 24 51.13	+22 20 25.1	18.1	704	1998 SY ₅₇	2000 01 04.22641	06 11 55.05	+24 54 16.9	18.7	704
1998 SN ₅₄	2000 01 04.42917	09 24 50.61	+22 20 26.7	18							

1998 SF ₅₈	2000 01 03.35127	08 53 12.11	+27 24 45.7	19.3	704	1998 SN ₆₀	2000 01 05.28831	06 44 13.21	+21 33 39.2	18.7	704
1998 SF ₅₈	2000 01 03.36614	08 53 11.49	+27 24 49.4	18.9	704	1998 SN ₆₀	2000 01 06.22321	06 43 23.07	+21 35 14.9	18.2	704
1998 SH ₅₈	2000 01 05.36701	09 06 43.36	+06 41 09.6	18.8	704	1998 SN ₆₀	2000 01 06.23813	06 43 22.22	+21 35 16.4	18.7	704
1998 SH ₅₈	2000 01 05.38189	09 06 42.77	+06 41 12.5	18.9	704	1998 SN ₆₀	2000 01 06.25275	06 43 21.40	+21 35 18.0	18.5	704
1998 SH ₅₈	2000 01 05.39667	09 06 42.13	+06 41 14.1	19.5	704	1998 SN ₆₀	2000 01 09.23372	06 40 43.13	+21 40 23.4	18.2	704
1998 SH ₅₈	2000 01 05.41150	09 06 41.55	+06 41 15.6	19.0	704	1998 SN ₆₀	2000 01 09.24894	06 40 42.33	+21 40 24.6	18.5	704
1998 SH ₅₈	2000 01 05.42682	09 06 40.89	+06 41 18.0	19.1	704	1998 SN ₆₀	2000 01 09.26389	06 40 41.51	+21 40 26.2	18.7	704
1998 SH ₅₈	2000 01 08.31296	09 04 44.96	+06 48 31.7	18.7	704	1998 SN ₆₀	2000 01 09.27889	06 40 40.72	+21 40 27.8	18.7	704
1998 SH ₅₈	2000 01 08.32807	09 04 44.31	+06 48 34.1	19.3	704	1998 SN ₆₀	2000 01 09.29399	06 40 39.93	+21 40 29.2	19.4	704
1998 SH ₅₈	2000 01 08.34335	09 04 43.61	+06 48 36.7	19.2	704	1998 SX ₆₀	1999 12 15.40697	08 20 41.59	+35 07 09.6	18.2	704
1998 SH ₅₈	2000 01 08.35842	09 04 43.00	+06 48 39.1	19.0	704	1998 SX ₆₀	1999 12 15.42214	08 20 41.11	+35 07 14.2	19.0	704
1998 SH ₅₈	2000 01 08.37355	09 04 42.36	+06 48 42.2	19.4	704	1998 SX ₆₀	1999 12 15.43731	08 20 40.59	+35 07 18.3	19.1	704
1998 SM ₅₈	2000 01 05.29723	07 54 31.15	+18 03 04.5	18.4	704	1998 SX ₆₀	1999 12 15.45244	08 20 40.09	+35 07 23.4	18.9	704
1998 SM ₅₈	2000 01 05.31193	07 54 30.23	+18 03 06.9	19.5	704	1998 SX ₆₀	1999 12 15.46753	08 20 39.56	+35 07 27.8	18.9	704
1998 SM ₅₈	2000 01 05.32651	07 54 29.52	+18 03 09.3	19.1	704	1998 SX ₆₀	2000 01 02.34910	08 07 06.85	+36 28 28.0	18.4	704
1998 SM ₅₈	2000 01 05.34108	07 54 28.74	+18 03 11.3	18.6	704	1998 SX ₆₀	2000 01 02.36685	08 07 05.82	+36 28 31.1	19.1	704
1998 SM ₅₈	2000 01 05.35566	07 54 27.95	+18 03 13.7	19.1	704	1998 SX ₆₀	2000 01 02.38525	08 07 04.66	+36 28 35.8	19.4	704
1998 SM ₅₈	2000 01 06.23104	07 53 41.90	+18 05 34.5	18.4	704	1998 SX ₆₀	2000 01 02.40352	08 07 03.55	+36 28 40.1	19.0	704
1998 SM ₅₈	2000 01 06.24553	07 53 41.09	+18 05 36.5	18.7	704	1998 SA ₆₁	1998 08 31.27254	00 42 05.29	+01 28 50.8	18.5	704
1998 SM ₅₈	2000 01 06.29354	07 53 38.50	+18 05 44.5	19.1	704	1998 SA ₆₁	1998 08 31.28165	00 42 04.98	+01 28 46.5	18.5	704
1998 SQ ₅₈	2000 01 08.22481	05 10 07.61	+02 57 37.9	18.4	704	1998 SA ₆₁	1998 08 31.30049	00 42 04.53	+01 28 44.2	19.0	704
1998 SQ ₅₈	2000 01 08.23987	05 10 07.10	+02 57 41.2	19.0	704	1998 SA ₆₁	1998 08 31.30974	00 42 03.92	+01 28 44.3	19.0	704
1998 SQ ₅₈	2000 01 08.25549	05 10 06.53	+02 57 43.0	18.9	704	1998 SA ₆₁	1999 12 15.33934	07 52 41.87	+24 26 20.7	18.6	704
1998 SQ ₅₈	2000 01 08.27067	05 10 05.95	+02 57 45.9	19.5	704	1998 SA ₆₁	1999 12 15.35526	07 52 41.33	+24 26 23.3	19.7	704
1998 SR ₅₈	2000 01 05.44627	11 26 53.36	-01 36 06.6	18.9	704	1998 SA ₆₁	1999 12 15.37106	07 52 40.64	+24 26 27.3	19.6	704
1998 SR ₅₈	2000 01 05.47798	11 26 54.26	-01 36 12.5	19.2	704	1998 SA ₆₁	1999 12 15.38669	07 52 40.13	+24 26 30.7	19.0	704
1998 SR ₅₈	2000 01 05.50583	11 26 55.09	-01 36 16.9	19.2	704	1998 SA ₆₁	1999 12 15.40217	07 52 39.51	+24 26 32.7	19.3	704
1998 SR ₅₈	2000 01 05.52194	11 26 55.51	-01 36 20.9	19.2	704	1998 SA ₆₁	2000 01 03.29990	07 37 52.65	+25 20 36.6	18.3	704
1998 SB ₅₉	2000 01 05.29635	07 49 51.10	+15 52 28.6	18.8	704	1998 SA ₆₁	2000 01 03.31459	07 37 51.91	+25 20 39.0	18.5	704
1998 SB ₅₉	2000 01 05.31104	07 49 50.42	+15 52 30.1	19.2	704	1998 SA ₆₁	2000 01 03.32931	07 37 50.83	+25 20 42.4	19.1	704
1998 SB ₅₉	2000 01 05.32563	07 49 49.61	+15 52 32.3	19.5	704	1998 SA ₆₁	2000 01 03.34405	07 37 50.10	+25 20 44.5	18.5	704
1998 SB ₅₉	2000 01 05.34019	07 49 48.75	+15 52 34.5	19.6	704	1998 SA ₆₁	2000 01 03.35887	07 37 49.22	+25 20 46.7	18.5	704
1998 SE ₅₉	1999 11 09.43268	05 02 49.72	+20 49 28.9	18.3	704	1998 SA ₆₁	2000 01 04.29742	07 36 56.48	+25 23 20.6	18.4	704
1998 SE ₅₉	1999 11 09.44707	05 02 49.16	+20 49 28.4	18.8	704	1998 SA ₆₁	2000 01 04.32654	07 36 54.89	+25 23 26.2	18.5	704
1998 SE ₅₉	1999 11 09.46146	05 02 48.64	+20 49 27.6	18.7	704	1998 SA ₆₁	2000 01 04.34123	07 36 54.04	+25 23 28.6	18.3	704
1998 SE ₅₉	1999 11 09.47585	05 02 48.11	+20 49 27.0	18.5	704	1998 SA ₆₁	2000 01 04.35579	07 36 53.19	+25 23 31.3	18.7	704
1998 SE ₅₉	1999 11 09.49022	05 02 47.54	+20 49 26.2	18.6	704	1998 SA ₆₁	2000 01 08.31409	07 33 06.23	+25 33 54.7	18.5	704
1998 SE ₅₉	1999 11 17.29299	04 57 36.81	+20 43 36.1	19.0	704	1998 SA ₆₁	2000 01 08.32922	07 33 05.34	+25 33 55.9	18.3	704
1998 SE ₅₉	1999 11 17.30851	04 57 36.14	+20 43 34.9	18.4	704	1998 SA ₆₁	2000 01 08.34449	07 33 04.44	+25 33 58.9	18.2	704
1998 SE ₅₉	1999 11 17.32382	04 57 35.52	+20 43 33.5	18.3	704	1998 SA ₆₁	2000 01 08.35955	07 33 03.53	+25 34 01.2	18.4	704
1998 SE ₅₉	1999 11 17.33918	04 57 34.80	+20 43 32.8	18.3	704	1998 SF ₆₁	2000 01 05.46778	11 56 45.92	-02 01 05.1	19.0	704
1998 SE ₅₉	2000 01 05.15362	04 21 10.56	+20 01 39.7	18.7	704	1998 SF ₆₁	2000 01 05.49563	11 56 46.77	-02 01 17.0	18.9	704
1998 SE ₅₉	2000 01 05.16825	04 21 10.06	+20 01 38.2	19.1	704	1998 SF ₆₁	2000 01 05.51215	11 56 47.29	-02 01 25.8	19.1	704
1998 SE ₅₉	2000 01 05.18279	04 21 09.58	+20 01 37.9	18.2	704	1998 SF ₆₁	2000 01 05.52774	11 56 47.85	-02 01 30.9	19.0	704
1998 SE ₅₉	2000 01 05.19730	04 21 09.11	+20 01 37.6	18.5	704	1998 SK ₆₁	2000 01 04.37709	10 18 06.56	+19 22 24.1	18.3	704
1998 SE ₅₉	2000 01 05.21181	04 21 08.65	+20 01 38.1	18.5	704	1998 SK ₆₁	2000 01 04.39184	10 18 06.21	+19 22 25.4	18.6	704
1998 SE ₅₉	2000 01 06.15051	04 20 41.66	+20 01 18.6	18.7	704	1998 SK ₆₁	2000 01 04.40650	10 18 05.91	+19 22 26.2	18.7	704
1998 SE ₅₉	2000 01 06.16518	04 20 41.18	+20 01 19.1	19.1	704	1998 SK ₆₁	2000 01 04.42142	10 18 05.57	+19 22 26.3	18.6	704
1998 SE ₅₉	2000 01 06.17977	04 20 40.76	+20 01 18.7	19.0	704	1998 SK ₆₁	2000 01 04.43621	10 18 05.17	+19 22 28.3	18.8	704
1998 SE ₅₉	2000 01 06.19435	04 20 40.33	+20 01 17.8	18.7	704	1998 SK ₆₁	2000 01 06.30868	10 17 23.63	+19 24 50.6	18.4	704
1998 SE ₅₉	2000 01 06.20897	04 20 39.91	+20 01 18.4	18.8	704	1998 SK ₆₁	2000 01 06.32331	10 17 23.20	+19 24 51.8	18.4	704
1998 SF ₅₉	2000 01 11.22835	05 52 05.96	+08 23 20.5	18.9	704	1998 SK ₆₁	2000 01 06.33804	10 17 22.87	+19 24 53.1	18.6	704
1998 SF ₅₉	2000 01 11.25824	05 52 04.60	+08 23 24.8	19.3	704	1998 SK ₆₁	2000 01 06.35272	10 17 22.50	+19 24 54.4	18.2	704
1998 SF ₅₉	2000 01 11.27327	05 52 03.89	+08 23 26.9	19.5	704	1998 SK ₆₁	2000 01 06.36736	10 17 22.13	+19 24 55.1	18.0	704
1998 SF ₅₉	2000 01 11.28807	05 52 03.32	+08 23 28.5	19.4	704	1998 SL ₆₁	2000 01 07.36988	08 44 30.44	+13 48 46.4	19.2	704
1998 SU ₅₉	1999 12 14.36886	08 32 44.44	+11 24 18.1	18.7	704	1998 SL ₆₁	2000 01 07.38503	08 44 29.67	+13 48 47.7	19.9	704
1998 SU ₅₉	1999 12 14.38377	08 32 44.18	+11 24 18.1	19.3	704	1998 SL ₆₁	2000 01 07.40158	08 44 28.67	+13 48 49.9	19.5	704
1998 SU ₅₉	1999 12 14.39856	08 32 43.98	+11 24 18.7	19.1	704	1998 SL ₆₁	2000 01 07.41637	08 44 27.82	+13 48 50.5	19.7	704
1998 SU ₅₉	1999 12 14.41338	08 32 43.63	+11 24 17.8	19.0	704	1998 SL ₆₁	2000 01 07.43115	08 44 27.10	+13 48 50.8	19.6	704
1998 SU ₅₉	1999 12 14.42820	08 32 43.36	+11 24 17.8	19.5	704	1998 SO ₆₁	2000 01 05.29250	07 15 15.00	+21 18 41.7	16.9	704
1998 SU ₅₉	2000 01 05.30144	08 20 36.28	+12 05 18.3	18.4	704	1998 SO ₆₁	2000 01 05.30721	07 15 14.13	+21 18 42.5	17.8	704
1998 SU ₅₉	2000 01 05.31610	08 20 35.51	+12 05 20.9	18.9	704	1998 SO ₆₁	2000 01 05.32180	07 15 13.22	+21 18 43.0	17.8	704
1998 SU ₅₉	2000 01 05.33068	08 20 34.79	+12 05 24.7	18.6	704	1998 SO ₆₁	2000 01 05.33636	07 15 12.42	+21 18 42.3	18.7	704
1998 SU ₅₉	2000 01 05.34526	08 20 34.03	+12 05 27.4	18.9	704	1998 SO ₆₁	2000 01 05.35096	07 15 11.41	+21 18 43.9	17.8	704
1998 SU ₅₉	2000 01 05.35986	08 20 33.32	+12 05 30.7	18.4	704	1998 SO ₆₁	2000 01 06.22693	07 14 20.32	+21 19 22.6	17.6	704
1998 SU ₅₉	2000 01 07.30755	08 18 54.40	+12 12 44.8	18.9	704	1998 SO ₆₁	2000 01 06.24184	07 14 19.39	+21 19 23.1	17.8	704
1998 SU ₅₉	2000 01 07.32240	08 18 53.61	+12 12 48.0	18.9	704	1998 SO ₆₁	2000 01 06.25647	07 14 18.51	+21 19 23.8	17.5	704
1998 SU ₅₉	2000 01 07.33708	08 18 52.77	+12 12 52.2	18.9	704	1998 SO ₆₁	2000 01 07.22365	07 13 21.71	+21 20 05.5	17.6	704
1998 SU ₅₉	2000 01 07.35174	08 18 52.00	+12 12 55.4	19.0	704	1998 SO ₆₁	2000 01 07.23831	07 13 20.82	+21 20 06.3	17.8	704
1998 SU ₅₉	2000 01 07.36648	08 18 51.17	+12 12 58								

1998 SY ₆₁	1998 12 09.13983	23 45 08.35	+08 29 16.6	18.6	704	1998 SX ₆₆	2000 01 06.36090	09 11 15.52	+17 31 18.4	18.0	704
1998 SY ₆₁	1998 12 09.15021	23 45 08.96	+08 29 18.6	18.7	704	1998 SD ₆₇	2000 01 04.44858	11 47 35.68	+09 05 26.9	18.5	704
1998 SY ₆₁	1998 12 09.16056	23 45 09.25	+08 29 15.6	18.7	704	1998 SD ₆₇	2000 01 04.46337	11 47 35.98	+09 05 27.0	18.9	704
1998 SY ₆₁	2000 01 02.34626	07 40 55.07	+29 13 23.2	16.9	704	1998 SD ₆₇	2000 01 04.47816	11 47 36.21	+09 05 26.9	18.9	704
1998 SY ₆₁	2000 01 02.36397	07 40 53.90	+29 13 23.0	17.1	704	1998 SD ₆₇	2000 01 04.50780	11 47 36.83	+09 05 26.8	18.9	704
1998 SY ₆₁	2000 01 02.38254	07 40 52.64	+29 13 22.9	17.1	704	1998 SN ₆₇	2000 01 07.45842	12 59 16.97	+10 19 46.8	19.0	704
1998 SY ₆₁	2000 01 02.40081	07 40 51.44	+29 13 22.5	18.1	704	1998 SN ₆₇	2000 01 07.49213	12 59 18.66	+10 19 41.2	19.2	704
1998 SY ₆₁	2000 01 02.42086	07 40 50.15	+29 13 22.7	17.4	704	1998 SN ₆₇	2000 01 07.50691	12 59 19.42	+10 19 38.9	19.4	704
1998 SU ₆₂	2000 01 03.24743	06 20 16.76	+24 39 17.8	19.4	704	1998 SZ ₆₇	1998 08 17.35654	23 01 14.12	+03 20 14.4	19.3	704
1998 SU ₆₂	2000 01 03.26223	06 20 15.95	+24 39 18.3	19.1	704	1998 SZ ₆₇	1998 08 17.37767	23 01 13.22	+03 20 14.8	19.3	704
1998 SU ₆₂	2000 01 03.29184	06 20 14.32	+24 39 17.9	19.6	704	1998 SZ ₆₇	1998 08 17.39884	23 01 12.31	+03 20 14.4	19.3	704
1998 SU ₆₂	2000 01 04.22784	06 19 22.38	+24 39 31.6	18.9	704	1998 SZ ₆₇	1998 08 17.41975	23 01 11.40	+03 20 12.6	20.2	704
1998 SU ₆₂	2000 01 04.24248	06 19 21.58	+24 39 30.8	18.8	704	1998 SZ ₆₇	1998 08 17.44069	23 01 10.04	+03 20 12.9	20.9	704
1998 SU ₆₂	2000 01 04.25711	06 19 20.77	+24 39 30.6	18.8	704	1998 SD ₆₈	1998 08 27.37657	22 55 34.37	+10 25 09.0	19.5	704
1998 SU ₆₂	2000 01 04.27174	06 19 19.94	+24 39 31.7	19.2	704	1998 SD ₆₈	1998 08 27.39414	22 55 33.67	+10 25 09.1	19.5	704
1998 SU ₆₂	2000 01 04.28640	06 19 19.05	+24 39 31.8	18.9	704	1998 SD ₆₈	1998 08 27.41162	22 55 32.78	+10 25 09.3	20.1	704
1998 SB ₆₃	1999 12 30.37058	10 50 00.68	+40 25 56.3	16.4	704	1998 SD ₆₈	1998 08 27.42905	22 55 31.85	+10 25 05.2	20.2	704
1998 SB ₆₃	1999 12 30.38583	10 50 00.71	+40 26 03.4	16.7	704	1998 SD ₆₈	1998 08 27.44657	22 55 30.70	+10 25 06.9	20.4	704
1998 SB ₆₃	1999 12 30.40089	10 50 00.70	+40 26 09.7	17.0	704	1998 SQ ₆₈	1998 08 27.38013	23 14 54.97	+12 43 06.2	19.4	704
1998 SB ₆₃	1999 12 30.41570	10 50 00.74	+40 26 16.7	17.4	704	1998 SQ ₆₈	1998 08 27.39763	23 14 54.04	+12 43 06.4	19.6	704
1998 SB ₆₃	1999 12 30.43028	10 50 00.73	+40 26 24.4	16.9	704	1998 SQ ₆₈	1998 08 27.41510	23 14 53.04	+12 43 05.1	20.0	704
1998 SK ₆₃	1999 11 16.36413	08 00 47.84	+22 12 23.0	18.6	704	1998 SQ ₆₈	1998 08 27.45004	23 14 50.95	+12 43 06.9	20.1	704
1998 SK ₆₃	1999 11 16.37832	08 00 48.20	+22 12 23.8	19.4	704	1998 SQ ₇₀	2000 01 04.30499	08 47 32.17	+17 02 07.9	19.1	704
1998 SK ₆₃	1999 11 16.39254	08 00 48.46	+22 12 23.3	19.3	704	1998 SQ ₇₀	2000 01 04.31957	08 47 31.59	+17 02 10.8	19.4	704
1998 SK ₆₃	1999 11 16.40674	08 00 48.74	+22 12 23.4	18.9	704	1998 SQ ₇₀	2000 01 04.33418	08 47 30.98	+17 02 13.6	19.0	704
1998 SK ₆₃	1999 11 16.42100	08 00 49.02	+22 12 25.7	18.1	704	1998 SQ ₇₀	2000 01 04.34881	08 47 30.38	+17 02 15.8	19.3	704
1998 SK ₆₃	2000 01 04.29841	07 44 51.98	+24 22 41.0	18.9	704	1998 SQ ₇₀	2000 01 04.36341	08 47 29.74	+17 02 18.5	19.3	704
1998 SK ₆₃	2000 01 04.31298	07 44 51.12	+24 22 45.0	19.2	704	1998 SQ ₇₀	2000 01 06.31421	08 46 09.03	+17 08 37.3	16.7	704
1998 SK ₆₃	2000 01 04.32753	07 44 50.37	+24 22 47.9	18.5	704	1998 SQ ₇₀	2000 01 06.32885	08 46 08.42	+17 08 40.9	17.1	704
1998 SK ₆₃	2000 01 04.34222	07 44 49.56	+24 22 51.1	18.8	704	1998 SQ ₇₀	2000 01 06.34360	08 46 07.72	+17 08 44.2	16.9	704
1998 SK ₆₃	2000 01 04.35679	07 44 48.78	+24 22 54.9	18.7	704	1998 SR ₇₀	1999 12 15.40720	08 22 20.79	+32 23 06.8	18.9	704
1998 SM ₆₃	2000 01 05.44580	11 24 31.52	+03 29 35.3	18.1	704	1998 SR ₇₀	1999 12 15.42237	08 22 20.35	+32 23 10.8	19.5	704
1998 SM ₆₃	2000 01 05.47753	11 24 32.14	+03 29 25.2	17.7	704	1998 SR ₇₀	1999 12 15.43755	08 22 19.97	+32 23 15.5	19.4	704
1998 SM ₆₃	2000 01 05.50538	11 24 32.59	+03 29 17.3	17.7	704	1998 SR ₇₀	1999 12 15.45267	08 22 19.46	+32 23 20.0	19.6	704
1998 SM ₆₃	2000 01 05.52149	11 24 32.96	+03 29 12.6	17.9	704	1998 SR ₇₀	1999 12 15.46776	08 22 18.90	+32 23 22.8	19.8	704
1998 SM ₆₃	2000 01 08.45191	11 25 27.25	+03 15 13.2	17.7	704	1998 ST ₇₂	2000 01 04.36767	09 20 08.53	+17 58 40.8	18.5	704
1998 SM ₆₃	2000 01 08.46688	11 25 27.47	+03 15 08.5	18.3	704	1998 ST ₇₂	2000 01 04.38233	09 20 08.05	+17 58 43.4	18.6	704
1998 SM ₆₃	2000 01 08.48183	11 25 27.63	+03 15 05.3	18.4	704	1998 ST ₇₂	2000 01 04.39707	09 20 07.60	+17 58 45.2	19.2	704
1998 SM ₆₃	2000 01 08.49687	11 25 27.83	+03 15 00.9	18.6	704	1998 ST ₇₂	2000 01 04.41197	09 20 07.16	+17 58 50.3	18.8	704
1998 SM ₆₃	2000 01 08.51219	11 25 28.09	+03 14 56.3	18.0	704	1998 ST ₇₂	2000 01 04.42674	09 20 06.64	+17 58 52.8	18.5	704
1998 SY ₆₃	2000 01 07.44821	11 26 35.03	+14 30 09.4	16.9	704	1998 ST ₇₂	2000 01 06.30310	09 19 07.11	+18 06 05.8	18.5	704
1998 SY ₆₃	2000 01 07.46372	11 26 35.48	+14 30 10.7	17.0	704	1998 ST ₇₂	2000 01 06.31773	09 19 06.56	+18 06 08.3	17.9	704
1998 SY ₆₃	2000 01 07.48093	11 26 35.96	+14 30 12.2	17.1	704	1998 ST ₇₂	2000 01 06.33247	09 19 06.01	+18 06 12.6	18.8	704
1998 SY ₆₃	2000 01 07.49747	11 26 36.43	+14 30 13.6	18.2	704	1998 ST ₇₂	2000 01 06.34712	09 19 05.49	+18 06 15.6	18.7	704
1998 SY ₆₃	2000 01 07.51387	11 26 36.92	+14 30 15.5	17.6	704	1998 ST ₇₂	2000 01 06.36177	09 19 04.99	+18 06 19.5	18.7	704
1998 SM ₆₄	1998 11 13.28621	01 42 22.52	-04 03 15.1	18.4	704	1998 SZ ₇₂	2000 01 03.29584	06 57 47.85	+22 28 51.3	18.3	704
1998 SM ₆₄	1998 11 13.29594	01 42 22.21	-04 03 19.5	18.4	704	1998 SZ ₇₂	2000 01 03.31055	06 57 47.14	+22 28 52.9	18.1	704
1998 SM ₆₄	1998 11 13.30570	01 42 21.72	-04 03 22.5	18.6	704	1998 SZ ₇₂	2000 01 03.32524	06 57 46.38	+22 28 54.7	18.2	704
1998 SM ₆₄	1998 11 13.31544	01 42 21.31	-04 03 28.4	18.6	704	1998 SZ ₇₂	2000 01 03.33995	06 57 45.54	+22 28 56.6	18.2	704
1998 SM ₆₄	1998 11 13.32515	01 42 20.99	-04 03 32.9	18.6	704	1998 SZ ₇₂	2000 01 03.35478	06 57 44.75	+22 28 57.8	17.9	704
1998 SN ₆₄	1999 12 14.37359	08 51 24.05	+02 20 19.1	18.3	704	1998 ST ₇₃	2000 01 05.36613	09 02 12.32	+14 21 08.4	17.9	704
1998 SN ₆₄	1999 12 14.38848	08 51 23.75	+02 20 17.7	18.7	704	1998 ST ₇₃	2000 01 05.38101	09 02 11.72	+14 21 11.8	18.5	704
1998 SN ₆₄	1999 12 14.40330	08 51 23.44	+02 20 16.8	19.0	704	1998 ST ₇₃	2000 01 05.39578	09 02 11.08	+14 21 14.3	19.4	704
1998 SN ₆₄	1999 12 14.41811	08 51 23.22	+02 20 13.5	19.4	704	1998 ST ₇₃	2000 01 05.41061	09 02 10.48	+14 21 18.5	18.9	704
1998 SN ₆₄	1999 12 14.43294	08 51 22.91	+02 20 11.3	19.2	704	1998 ST ₇₃	2000 01 05.42594	09 02 09.87	+14 21 22.0	18.8	704
1998 SN ₆₄	2000 01 08.30983	08 37 42.16	+02 17 06.9	18.5	704	1998 ST ₇₃	2000 01 07.37142	09 00 51.65	+14 29 04.9	18.3	704
1998 SN ₆₄	2000 01 08.32494	08 37 41.40	+02 17 08.7	18.7	704	1998 ST ₇₃	2000 01 07.38655	09 00 51.00	+14 29 09.1	18.5	704
1998 SN ₆₄	2000 01 08.34021	08 37 40.72	+02 17 10.4	19.1	704	1998 ST ₇₃	2000 01 07.40311	09 00 50.22	+14 29 12.6	18.5	704
1998 SN ₆₄	2000 01 08.35530	08 37 39.97	+02 17 13.4	18.9	704	1998 ST ₇₃	2000 01 07.41790	09 00 49.60	+14 29 16.6	18.4	704
1998 SN ₆₄	2000 01 11.31045	08 35 17.76	+02 23 49.0	19.3	704	1998 ST ₇₃	2000 01 07.43268	09 00 48.98	+14 29 20.1	18.4	704
1998 SN ₆₄	2000 01 11.32534	08 35 17.09	+02 23 51.8	19.2	704	1998 SL ₇₄	2000 01 02.43636	09 53 18.49	+32 07 15.7	18.4	704
1998 SN ₆₄	2000 01 11.34023	08 35 16.39	+02 23 54.2	19.5	704	1998 SL ₇₄	2000 01 02.45635	09 53 18.07	+32 07 23.6	18.5	704
1998 SN ₆₄	2000 01 11.35510	08 35 15.58	+02 23 56.1	19.6	704	1998 SL ₇₄	2000 01 02.47507	09 53 17.74	+32 07 30.6	19.3	704
1998 SN ₆₄	2000 01 11.37001	08 35 14.78	+02 24 00.9	19.7	704	1998 SL ₇₄	2000 01 02.49256	09 53 17.32	+32 07 37.9	18.6	704
1998 SV ₆₅	1999 12 14.43907	09 23 00.34	-00 48 19.6	17.9	704	1998 SL ₇₄	2000 01 02.50840	09 53 17.02	+32 07 44.8	18.7	704
1998 SV ₆₅	1999 12 14.45426	09 23 00.56	-00 48 25.0	18.1	704	1998 SW ₇₄	2000 01 08.46230	13 03 33.58	+01 15 22.1	18.9	704
1998 SV ₆₅	1999 12 14.46956	09 23 00.72	-00 48 30.0	19.1	704	1998 SW ₇₄	2000 01 08.47723	13 03 34.33	+01 15 18.7	19.0	704
1998 SV ₆₅	1999 12 14.48504	09 23 00.87	-00 48 34.7	19.4	704	1998 SW ₇₄	2000 01 08.49218	13 03 35.32	+01 15 14.7	19.5	704
1998 SV ₆₅	1999 12 14.50061	09 23 00.99	-00 48 40.7	18.3	704	1998 SW ₇₄	2000 01 08.50720	13 03 36.11	+01 15 10.3	18.8	704
1998 SV ₆₅	1999 12 16.36981	09 23 19.66	-00 58 00								

1998 SH ₇₉	2000 01 06.36527	09 57 12.65	+18 30 17.1	18.6	704	1998 SN ₁₁₄	2000 01 04.36912	09 19 16.29	+16 28 40.2	18.5	704
1998 SZ ₈₀	1998 08 28.26344	00 27 38.21	+04 29 48.2	18.6	704	1998 SN ₁₁₄	2000 01 04.38376	09 19 15.78	+16 28 43.0	18.7	704
1998 SZ ₈₀	1998 08 28.27236	00 27 37.91	+04 29 52.2	18.6	704	1998 SN ₁₁₄	2000 01 04.39850	09 19 15.28	+16 28 46.3	18.9	704
1998 SZ ₈₀	1998 08 28.28173	00 27 37.61	+04 29 50.8	19.0	704	1998 SN ₁₁₄	2000 01 04.41340	09 19 14.74	+16 28 51.3	19.2	704
1998 SZ ₈₀	1998 08 28.29103	00 27 37.31	+04 29 50.9	19.0	704	1998 SN ₁₁₄	2000 01 04.42817	09 19 14.20	+16 28 53.8	18.7	704
1998 SZ ₈₀	1998 08 28.30037	00 27 36.50	+04 29 51.5	19.6	704	1998 SN ₁₁₄	2000 01 06.31784	09 18 08.93	+16 36 13.6	18.5	704
1998 SQ ₈₁	1999 12 08.38537	07 36 44.65	+18 33 24.0	18.8	704	1998 SN ₁₁₄	2000 01 06.33258	09 18 08.35	+16 36 17.7	18.6	704
1998 SQ ₈₁	1999 12 08.39791	07 36 44.25	+18 33 25.0	19.7	704	1998 SN ₁₁₄	2000 01 06.34723	09 18 07.81	+16 36 21.6	18.6	704
1998 SQ ₈₁	1999 12 08.41047	07 36 43.91	+18 33 25.8	19.5	704	1998 SN ₁₁₄	2000 01 06.36188	09 18 07.29	+16 36 25.2	18.3	704
1998 SQ ₈₁	1999 12 08.42301	07 36 43.52	+18 33 26.8	19.3	704	1998 SZ ₁₁₄	2000 01 04.30192	08 20 05.67	+20 33 49.3	17.9	704
1998 SQ ₈₁	1999 12 08.43554	07 36 43.13	+18 33 26.7	19.7	704	1998 SZ ₁₁₄	2000 01 04.31649	08 20 04.93	+20 33 52.5	18.0	704
1998 SM ₈₇	2000 01 05.25101	05 33 31.11	+13 46 10.2	19.3	704	1998 SZ ₁₁₄	2000 01 04.33104	08 20 04.17	+20 33 55.0	18.2	704
1998 SM ₈₇	2000 01 05.26560	05 33 30.49	+13 46 09.5	19.1	704	1998 SZ ₁₁₄	2000 01 04.34574	08 20 03.46	+20 33 57.7	18.7	704
1998 SM ₈₇	2000 01 05.28027	05 33 29.78	+13 46 09.1	19.5	704	1998 SZ ₁₁₄	2000 01 04.36033	08 20 02.70	+20 34 00.7	18.4	704
1998 SM ₈₇	2000 01 07.25940	05 32 05.21	+13 45 29.0	19.2	704	1998 SZ ₁₁₄	2000 01 06.29738	08 18 24.73	+20 40 23.8	17.9	704
1998 SM ₈₇	2000 01 07.27412	05 32 04.61	+13 45 28.5	19.4	704	1998 SZ ₁₁₄	2000 01 06.31203	08 18 23.92	+20 40 27.8	17.7	704
1998 SM ₈₇	2000 01 07.28895	05 32 03.98	+13 45 28.6	19.5	704	1998 SZ ₁₁₄	2000 01 06.31214	08 18 23.98	+20 40 27.5	17.7	704
1998 SQ ₉₇	1999 12 16.30570	07 12 41.12	-02 03 52.8	19.4	704	1998 SZ ₁₁₄	2000 01 06.32667	08 18 23.19	+20 40 31.2	16.9	704
1998 SQ ₉₇	1999 12 16.32051	07 12 40.56	-02 03 54.4	19.4	704	1998 SZ ₁₁₄	2000 01 06.32678	08 18 23.20	+20 40 30.2	17.0	704
1998 SQ ₉₇	1999 12 16.33565	07 12 39.96	-02 03 56.6	18.9	704	1998 SZ ₁₁₄	2000 01 06.34142	08 18 22.42	+20 40 33.8	17.0	704
1998 SQ ₉₇	1999 12 16.35038	07 12 39.27	-02 03 58.0	18.8	704	1998 SZ ₁₁₄	2000 01 06.34153	08 18 22.40	+20 40 33.2	17.3	704
1998 SS ₁₀₃	1998 08 31.27385	00 51 59.71	+01 11 01.5	18.2	704	1998 SZ ₁₁₄	2000 01 06.35605	08 18 21.61	+20 40 37.0	17.1	704
1998 SS ₁₀₃	1998 08 31.28307	00 51 59.41	+01 10 57.3	18.0	704	1998 SZ ₁₁₄	2000 01 06.35616	08 18 21.60	+20 40 36.1	17.2	704
1998 SS ₁₀₃	1998 08 31.29242	00 51 59.11	+01 10 57.1	18.0	704	1998 SL ₁₁₅	2000 01 08.31409	07 29 59.06	+25 52 38.8	18.9	704
1998 SS ₁₀₃	1998 08 31.31107	00 51 58.50	+01 10 49.9	18.0	704	1998 SL ₁₁₅	2000 01 08.34449	07 29 57.23	+25 52 41.7	19.1	704
1998 SS ₁₀₃	1998 09 29.16204	00 30 37.20	-01 32 00.1	17.7	704	1998 SL ₁₁₅	2000 01 08.35955	07 29 56.28	+25 52 43.5	18.8	704
1998 SS ₁₀₃	1998 09 29.16275	00 30 37.19	-01 32 00.1	17.8	704	1998 SM ₁₁₅	2000 01 04.37275	09 49 33.57	+13 24 13.9	18.0	704
1998 SS ₁₀₃	1998 09 29.17595	00 30 36.52	-01 32 04.7	17.4	704	1998 SM ₁₁₅	2000 01 04.38739	09 49 33.27	+13 24 15.5	18.6	704
1998 SS ₁₀₃	1998 09 29.17666	00 30 36.51	-01 32 04.7	17.8	704	1998 SM ₁₁₅	2000 01 04.40215	09 49 32.97	+13 24 16.3	18.9	704
1998 SS ₁₀₃	1998 09 29.18969	00 30 35.70	-01 32 10.2	17.4	704	1998 SM ₁₁₅	2000 01 04.41707	09 49 32.66	+13 24 17.3	19.0	704
1998 SS ₁₀₃	1998 09 29.19058	00 30 35.70	-01 32 11.6	18.1	704	1998 SM ₁₁₅	2000 01 04.43185	09 49 32.33	+13 24 18.9	19.0	704
1998 SS ₁₀₃	1998 09 29.20361	00 30 34.96	-01 32 14.8	17.5	704	1998 SM ₁₁₅	2000 01 07.37645	09 48 32.29	+13 29 18.2	18.0	704
1998 SS ₁₀₃	1998 09 29.21749	00 30 34.23	-01 32 21.9	17.5	704	1998 SM ₁₁₅	2000 01 07.39156	09 48 31.88	+13 29 19.9	18.5	704
1998 SS ₁₀₃	1998 09 29.21830	00 30 34.19	-01 32 21.6	17.7	704	1998 SM ₁₁₅	2000 01 07.40815	09 48 31.48	+13 29 21.8	18.8	704
1998 SS ₁₀₃	2000 01 04.30323	08 27 15.08	+19 47 43.4	17.9	704	1998 SM ₁₁₅	2000 01 07.42291	09 48 31.13	+13 29 23.6	18.3	704
1998 SS ₁₀₃	2000 01 04.31781	08 27 14.29	+19 47 47.4	18.7	704	1998 SM ₁₁₅	2000 01 07.43769	09 48 30.74	+13 29 25.1	18.8	704
1998 SS ₁₀₃	2000 01 04.33236	08 27 13.60	+19 47 51.3	18.6	704	1998 SY ₁₁₅	1999 12 30.28990	07 31 14.45	+42 18 58.2	18.4	704
1998 SS ₁₀₃	2000 01 04.34705	08 27 12.81	+19 47 55.4	18.6	704	1998 SY ₁₁₅	1999 12 30.30481	07 31 13.18	+42 19 00.9	18.9	704
1998 SS ₁₀₃	2000 01 04.36166	08 27 12.03	+19 47 58.5	18.2	704	1998 SY ₁₁₅	1999 12 30.33518	07 31 11.03	+42 19 07.1	18.6	704
1998 SV ₁₀₅	2000 01 08.45707	12 15 10.51	+00 50 27.1	19.0	704	1998 SY ₁₁₅	1999 12 30.35003	07 31 09.88	+42 19 11.3	19.2	704
1998 SV ₁₀₅	2000 01 08.47205	12 15 11.29	+00 50 24.4	19.3	704	1998 SH ₁₁₆	1998 12 11.14221	00 47 16.25	+08 21 07.4	19.3	704
1998 SV ₁₀₅	2000 01 08.48700	12 15 11.97	+00 50 20.8	19.0	704	1998 SH ₁₁₆	1998 12 11.16108	00 47 16.85	+08 21 08.4	19.3	704
1998 SV ₁₀₅	2000 01 08.50204	12 15 12.67	+00 50 17.8	19.3	704	1998 SH ₁₁₆	1998 12 11.17987	00 47 17.08	+08 21 07.2	19.3	704
1998 SV ₁₀₅	2000 01 08.51739	12 15 13.44	+00 50 13.1	19.3	704	1998 SH ₁₁₆	1998 12 11.19843	00 47 17.53	+08 21 07.1	19.8	704
1998 SH ₁₀₆	1999 12 12.45002	07 23 05.00	+37 30 29.8	18.9	704	1998 SH ₁₁₆	1998 12 11.21710	00 47 17.96	+08 21 07.0	20.0	704
1998 SH ₁₀₆	1999 12 12.47071	07 23 04.03	+37 30 34.5	18.5	704	1998 SR ₁₁₇	2000 01 03.37051	09 34 47.03	+28 44 17.7	18.4	704
1998 SH ₁₀₆	1999 12 12.48843	07 23 03.20	+37 30 38.5	18.6	704	1998 SR ₁₁₇	2000 01 03.38535	09 34 46.52	+28 44 21.3	18.3	704
1998 SH ₁₀₆	1999 12 12.50646	07 23 02.34	+37 30 42.8	18.6	704	1998 SR ₁₁₇	2000 01 03.40018	09 34 46.04	+28 44 25.2	18.6	704
1998 SH ₁₀₆	1999 12 15.33327	07 20 46.82	+37 42 19.1	18.7	704	1998 SR ₁₁₇	2000 01 03.41505	09 34 45.50	+28 44 28.7	19.0	704
1998 SH ₁₀₆	1999 12 15.33339	07 20 46.86	+37 42 19.0	18.1	704	1998 SR ₁₁₇	2000 01 03.42992	09 34 44.96	+28 44 33.3	18.4	704
1998 SH ₁₀₆	1999 12 15.34959	07 20 45.94	+37 42 23.3	18.8	704	1998 SS ₁₁₇	2000 01 04.30192	08 20 18.81	+20 10 36.3	18.1	704
1998 SH ₁₀₆	1999 12 15.34971	07 20 46.01	+37 42 22.6	18.1	704	1998 SS ₁₁₇	2000 01 04.31649	08 20 17.98	+20 10 38.4	19.2	704
1998 SH ₁₀₆	1999 12 15.36542	07 20 45.12	+37 42 26.3	18.9	704	1998 SS ₁₁₇	2000 01 04.33104	08 20 17.11	+20 10 40.0	18.5	704
1998 SH ₁₀₆	1999 12 15.36554	07 20 45.24	+37 42 27.0	17.9	704	1998 SS ₁₁₇	2000 01 04.34574	08 20 16.23	+20 10 42.2	18.5	704
1998 SH ₁₀₆	1999 12 15.38098	07 20 44.30	+37 42 31.5	18.8	704	1998 SS ₁₁₇	2000 01 04.36033	08 20 15.37	+20 10 43.8	18.4	704
1998 SH ₁₀₆	1999 12 15.38109	07 20 44.44	+37 42 31.1	18.0	704	1998 SS ₁₁₇	2000 01 06.29738	08 18 23.26	+20 15 06.2	17.8	704
1998 SH ₁₀₆	1999 12 15.39673	07 20 43.50	+37 42 35.0	18.9	704	1998 SS ₁₁₇	2000 01 06.31203	08 18 22.37	+20 15 08.6	17.7	704
1998 SH ₁₀₆	1999 12 15.39685	07 20 43.60	+37 42 34.8	18.3	704	1998 SS ₁₁₇	2000 01 06.32667	08 18 21.49	+20 15 10.7	17.0	704
1998 SH ₁₀₆	2000 01 21.18557	06 45 07.48	+38 43 07.6	18.5	704	1998 SS ₁₁₇	2000 01 06.34142	08 18 20.61	+20 15 12.8	16.8	704
1998 SH ₁₀₆	2000 01 21.21482	06 45 06.02	+38 43 05.6	18.4	704	1998 SS ₁₁₇	2000 01 06.35605	08 18 19.71	+20 15 14.7	17.1	704
1998 SH ₁₀₆	2000 01 21.22943	06 45 05.26	+38 43 04.8	18.6	704	1998 SQ ₁₁₈	1998 11 10.14660	00 58 23.68	+03 00 45.8	17.7	704
1998 SZ ₁₀₆	2000 01 05.36791	09 18 08.12	+11 32 33.6	18.7	704	1998 SQ ₁₁₈	1998 11 10.18435	00 58 22.88	+03 00 35.9	17.6	704
1998 SZ ₁₀₆	2000 01 05.39758	09 18 07.15	+11 32 35.9	18.7	704	1998 SQ ₁₁₈	1998 11 10.20327	00 58 22.43	+03 00 29.8	17.3	704
1998 SZ ₁₀₆	2000 01 05.41241	09 18 06.69	+11 32 38.1	19.4	704	1998 SQ ₁₁₈	1998 11 10.22217	00 58 22.09	+03 00 24.1	17.3	704
1998 SZ ₁₀₆	2000 01 05.42772	09 18 06.13	+11 32 39.9	18.7	704	1998 SR ₁₁₈	2000 01 07.36851	10 15 21.32	+07 55 45.1	19.2	704
1998 SZ ₁₀₆	2000 01 07.37288	09 17 01.87	+11 36 15.9	18.2	704	1998 SR ₁₁₈	2000 01 07.38365	10 15 21.09	+07 55 47.3	19.5	704
1998 SZ ₁₀₆	2000 01 07.38800	09 17 01.30	+11 36 17.7	18.6	704	1998 SR ₁₁₈	2000 01 07.40020	10 15 20.79	+07 55 48.3	19.5	704
1998 SZ ₁₀₆	2000 01 07.40456	09 17 00.72	+11 36 19.6	18.8	704	1998 SR ₁₁₈	2000 01 07.41499	10 15 20.57	+07 55 47.5	19.5	704
1998 SZ ₁₀₆	2000 01 07.41935	09 17 00.20	+11 36 21.7	18.6	704	1998 SR ₁₁₈	2000 01 07.42977				

1998 SK ₁₂₁	2000 01 07.27815	06 17 00.12	+12 50 33.2	18.1	704	1998 SC ₁₂₅	1998 11 10.22217	00 59 36.41	+03 08 46.2	18.1	704
1998 SK ₁₂₁	2000 01 07.29299	06 16 59.40	+12 50 32.7	17.9	704	1998 SA ₁₂₆	2000 01 06.32556	08 07 11.64	+21 41 20.5	18.4	704
1998 SN ₁₂₁	1998 11 11.08409	01 05 58.14	+12 57 14.5	18.6	704	1998 SA ₁₂₆	2000 01 06.34032	08 07 10.98	+21 41 23.9	18.5	704
1998 SN ₁₂₁	1998 11 11.10630	01 05 57.52	+12 57 10.4	18.6	704	1998 SA ₁₂₆	2000 01 06.35494	08 07 10.22	+21 41 27.3	18.4	704
1998 SN ₁₂₁	1998 11 11.12805	01 05 56.91	+12 57 03.9	18.7	704	1998 SV ₁₂₆	2000 01 04.30346	08 31 30.16	+21 01 32.9	19.0	704
1998 SN ₁₂₁	1998 11 11.14983	01 05 56.27	+12 56 59.5	19.0	704	1998 SV ₁₂₆	2000 01 04.31803	08 31 29.61	+21 01 36.7	19.5	704
1998 SC ₁₂₂	2000 01 08.45572	12 06 18.83	+00 27 18.9	19.2	704	1998 SV ₁₂₆	2000 01 04.33258	08 31 28.65	+21 01 41.4	20.0	704
1998 SC ₁₂₂	2000 01 08.47070	12 06 19.19	+00 27 15.5	19.7	704	1998 SV ₁₂₆	2000 01 04.34728	08 31 28.17	+21 01 44.8	19.9	704
1998 SC ₁₂₂	2000 01 08.48565	12 06 19.56	+00 27 12.0	19.7	704	1998 SV ₁₂₆	2000 01 04.36188	08 31 27.42	+21 01 50.4	19.1	704
1998 SC ₁₂₂	2000 01 08.50068	12 06 19.85	+00 27 07.5	19.3	704	1998 SV ₁₂₆	2000 01 06.31346	08 29 58.30	+21 11 47.2	17.8	704
1998 SC ₁₂₂	2000 01 08.51604	12 06 20.21	+00 27 05.8	19.6	704	1998 SV ₁₂₆	2000 01 06.32810	08 29 57.61	+21 11 51.5	18.3	704
1998 SD ₁₂₂	1999 12 14.29366	06 50 03.46	+12 07 57.2	17.9	704	1998 SV ₁₂₆	2000 01 06.34284	08 29 56.89	+21 11 56.9	17.5	704
1998 SD ₁₂₂	1999 12 14.30842	06 50 02.83	+12 07 55.4	18.6	704	1998 SV ₁₂₆	2000 01 06.35748	08 29 56.24	+21 12 01.8	17.4	704
1998 SD ₁₂₂	1999 12 14.32326	06 50 01.96	+12 07 53.2	18.7	704	1998 SF ₁₂₇	1999 12 15.32832	06 55 03.85	+37 35 51.5	18.1	704
1998 SD ₁₂₂	1999 12 14.33808	06 50 01.46	+12 07 53.2	18.2	704	1998 SF ₁₂₇	1999 12 15.34474	06 55 02.80	+37 35 56.0	18.0	704
1998 SD ₁₂₂	1999 12 14.35288	06 50 00.71	+12 07 51.1	18.1	704	1998 SF ₁₂₇	1999 12 15.36069	06 55 02.00	+37 36 01.0	17.7	704
1998 SD ₁₂₂	2000 01 07.31031	06 30 05.41	+11 50 28.4	18.9	704	1998 SF ₁₂₇	1999 12 15.37639	06 55 01.17	+37 36 05.0	17.4	704
1998 SD ₁₂₂	2000 01 07.32505	06 30 04.71	+11 50 27.5	18.7	704	1998 SF ₁₂₇	1999 12 15.39210	06 55 00.29	+37 36 09.7	17.9	704
1998 SD ₁₂₂	2000 01 07.33974	06 30 03.92	+11 50 28.0	18.9	704	1998 SF ₁₂₇	1999 12 16.28683	06 54 12.45	+37 40 26.7	17.3	704
1998 SD ₁₂₂	2000 01 07.35438	06 30 03.08	+11 50 25.8	19.4	704	1998 SF ₁₂₇	1999 12 16.28695	06 54 12.46	+37 40 24.6	18.1	704
1998 SD ₁₂₂	2000 01 11.23255	06 26 52.07	+11 52 02.2	17.8	704	1998 SF ₁₂₇	1999 12 16.30161	06 54 11.63	+37 40 28.6	17.4	704
1998 SD ₁₂₂	2000 01 11.24753	06 26 51.32	+11 52 02.5	18.6	704	1998 SF ₁₂₇	1999 12 16.30172	06 54 11.66	+37 40 29.3	18.0	704
1998 SD ₁₂₂	2000 01 11.26239	06 26 50.62	+11 52 03.4	18.7	704	1998 SF ₁₂₇	1999 12 16.31643	06 54 10.81	+37 40 32.9	17.2	704
1998 SD ₁₂₂	2000 01 11.27739	06 26 49.80	+11 52 04.3	18.5	704	1998 SF ₁₂₇	1999 12 16.31655	06 54 10.81	+37 40 33.5	18.1	704
1998 SD ₁₂₂	2000 01 11.29218	06 26 49.12	+11 52 04.3	18.7	704	1998 SF ₁₂₇	1999 12 16.33156	06 54 09.97	+37 40 37.1	17.3	704
1998 SH ₁₂₂	2000 01 05.29700	07 51 29.59	+14 00 23.5	18.4	704	1998 SF ₁₂₇	1999 12 16.33168	06 54 09.95	+37 40 38.1	18.3	704
1998 SH ₁₂₂	2000 01 05.31170	07 51 28.83	+14 00 24.5	18.6	704	1998 SF ₁₂₇	1999 12 16.34630	06 54 09.13	+37 40 41.0	17.6	704
1998 SH ₁₂₂	2000 01 05.32628	07 51 28.06	+14 00 25.5	18.6	704	1998 SF ₁₂₇	1999 12 16.34642	06 54 09.09	+37 40 42.0	18.3	704
1998 SH ₁₂₂	2000 01 05.34085	07 51 27.42	+14 00 26.8	18.5	704	1998 SF ₁₂₇	1999 12 30.28493	06 40 17.81	+38 33 10.6	17.0	704
1998 SH ₁₂₂	2000 01 05.35543	07 51 26.58	+14 00 28.1	19.3	704	1998 SF ₁₂₇	1999 12 30.29985	06 40 16.87	+38 33 13.0	17.6	704
1998 SH ₁₂₂	2000 01 07.30429	07 49 51.71	+14 03 13.1	18.4	704	1998 SF ₁₂₇	1999 12 30.31505	06 40 15.90	+38 33 15.4	17.7	704
1998 SH ₁₂₂	2000 01 07.34851	07 49 49.49	+14 03 17.5	18.5	704	1998 SF ₁₂₇	1999 12 30.33023	06 40 14.90	+38 33 18.0	17.4	704
1998 SH ₁₂₂	2000 01 07.36315	07 49 48.75	+14 03 18.1	18.9	704	1998 SF ₁₂₇	2000 01 21.18354	06 18 59.92	+38 53 01.0	17.9	704
1998 SJ ₁₂₂	1998 11 10.14611	01 04 11.50	+08 14 56.1	18.8	704	1998 SF ₁₂₇	2000 01 21.19813	06 18 59.23	+38 53 00.7	18.7	704
1998 SJ ₁₂₂	1998 11 10.18385	01 04 10.44	+08 14 43.8	18.4	704	1998 SF ₁₂₇	2000 01 21.21279	06 18 58.49	+38 52 59.7	18.0	704
1998 SJ ₁₂₂	1998 11 10.20268	01 04 09.98	+08 14 38.4	18.3	704	1998 SF ₁₂₇	2000 01 21.22741	06 18 57.77	+38 52 58.6	18.1	704
1998 SJ ₁₂₂	1998 11 10.22164	01 04 09.51	+08 14 32.2	18.3	704	1998 SY ₁₂₇	2000 01 05.36734	09 10 50.90	+11 43 38.1	17.8	704
1998 SJ ₁₂₂	1999 12 14.37072	08 40 20.61	+10 39 43.7	19.2	704	1998 SY ₁₂₇	2000 01 05.38223	09 10 50.37	+11 43 40.0	18.6	704
1998 SJ ₁₂₂	1999 12 14.40041	08 40 20.15	+10 39 39.8	19.3	704	1998 SY ₁₂₇	2000 01 05.39700	09 10 49.90	+11 43 43.3	18.5	704
1998 SJ ₁₂₂	1999 12 14.43007	08 40 19.60	+10 39 37.1	19.4	704	1998 SY ₁₂₇	2000 01 05.41183	09 10 49.35	+11 43 46.0	18.3	704
1998 SZ ₁₂₂	2000 01 03.24499	05 52 33.23	+25 11 13.5	19.0	704	1998 SY ₁₂₇	2000 01 05.42715	09 10 48.84	+11 43 49.1	18.1	704
1998 SZ ₁₂₂	2000 01 03.27459	05 52 31.66	+25 11 12.9	18.8	704	1998 SY ₁₂₇	2000 01 07.37255	09 09 42.73	+11 50 23.7	17.6	704
1998 SZ ₁₂₂	2000 01 03.28941	05 52 30.98	+25 11 13.4	19.4	704	1998 SY ₁₂₇	2000 01 07.38767	09 09 42.19	+11 50 26.2	17.9	704
1998 SZ ₁₂₂	2000 01 04.22465	05 51 45.21	+25 10 56.7	18.8	704	1998 SY ₁₂₇	2000 01 07.40422	09 09 41.56	+11 50 30.3	18.4	704
1998 SZ ₁₂₂	2000 01 04.23940	05 51 44.49	+25 10 57.5	19.0	704	1998 SY ₁₂₇	2000 01 07.41901	09 09 41.00	+11 50 33.0	18.7	704
1998 SZ ₁₂₂	2000 01 04.25403	05 51 43.80	+25 10 57.0	19.1	704	1998 SY ₁₂₇	2000 01 07.43380	09 09 40.50	+11 50 35.6	18.4	704
1998 SF ₁₂₃	1999 12 15.35193	07 41 31.52	+36 01 57.5	19.3	704	1998 SU ₁₂₈	1998 11 10.14660	01 01 41.64	+03 14 02.6	18.4	704
1998 SF ₁₂₃	1999 12 15.36777	07 41 30.78	+36 02 02.0	19.1	704	1998 SU ₁₂₈	1998 11 10.18435	01 01 40.54	+03 13 58.5	18.0	704
1998 SF ₁₂₃	1999 12 15.38331	07 41 30.12	+36 02 05.3	19.0	704	1998 SU ₁₂₈	1998 11 10.20327	01 01 39.87	+03 13 55.2	18.0	704
1998 SF ₁₂₃	1999 12 15.39906	07 41 29.42	+36 02 09.5	19.1	704	1998 SU ₁₂₈	1998 11 10.22217	01 01 39.04	+03 13 54.3	19.0	704
1998 SF ₁₂₃	2000 01 02.34373	07 25 08.09	+37 03 14.4	18.2	704	1998 SU ₁₂₈	1999 10 22.42534	07 38 43.57	+22 48 23.1	18.9	704
1998 SF ₁₂₃	2000 01 02.36170	07 25 06.93	+37 03 17.1	18.2	704	1998 SU ₁₂₈	1999 10 22.43824	07 38 44.07	+22 48 23.6	19.9	704
1998 SF ₁₂₃	2000 01 02.37991	07 25 05.76	+37 03 19.7	18.0	704	1998 SU ₁₂₈	1999 10 22.45100	07 38 44.53	+22 48 22.0	19.7	704
1998 SF ₁₂₃	2000 01 02.39853	07 25 04.58	+37 03 21.9	18.5	704	1998 SU ₁₂₈	1999 10 22.47673	07 38 45.53	+22 48 21.7	19.0	704
1998 SF ₁₂₃	2000 01 02.41866	07 25 03.32	+37 03 24.4	18.1	704	1998 SU ₁₂₈	2000 01 03.29860	07 23 44.28	+24 42 25.4	18.7	704
1998 SK ₁₂₃	2000 01 04.36537	08 50 16.58	+20 28 04.8	18.8	704	1998 SU ₁₂₈	2000 01 03.31329	07 23 43.47	+24 42 28.6	18.6	704
1998 SK ₁₂₃	2000 01 04.38003	08 50 15.94	+20 28 08.3	18.9	704	1998 SU ₁₂₈	2000 01 03.34274	07 23 41.65	+24 42 32.8	19.0	704
1998 SK ₁₂₃	2000 01 04.39477	08 50 15.40	+20 28 11.0	19.5	704	1998 SU ₁₂₈	2000 01 03.35755	07 23 40.88	+24 42 36.3	18.4	704
1998 SK ₁₂₃	2000 01 04.40967	08 50 14.74	+20 28 15.1	19.4	704	1998 SU ₁₂₈	2000 01 04.29544	07 22 47.87	+24 45 05.1	18.6	704
1998 SK ₁₂₃	2000 01 06.31466	08 48 55.33	+20 33 55.3	17.8	704	1998 SU ₁₂₈	2000 01 04.31001	07 22 47.14	+24 45 06.3	18.9	704
1998 SK ₁₂₃	2000 01 06.32930	08 48 54.70	+20 33 57.8	17.9	704	1998 SU ₁₂₈	2000 01 04.32456	07 22 46.14	+24 45 09.2	18.6	704
1998 SK ₁₂₃	2000 01 06.34405	08 48 54.04	+20 33 59.7	17.9	704	1998 SU ₁₂₈	2000 01 04.33927	07 22 45.40	+24 45 12.5	18.4	704
1998 SK ₁₂₃	2000 01 06.35869	08 48 53.43	+20 34 01.6	17.8	704	1998 SU ₁₂₈	2000 01 04.35382	07 22 44.48	+24 45 14.1	18.7	704
1998 SM ₁₂₃	1999 12 15.32741	06 53 25.43	+30 32 35.4	19.2	704	1998 SU ₁₂₈	2000 01 07.30596	07 19 55.97	+24 52 48.8	17.9	704
1998 SM ₁₂₃	1999 12 15.34384	06 53 24.36	+30 32 40.0	19.1	704	1998 SU ₁₂₈	2000 01 07.32081	07 19 55.04	+24 52 50.8	18.2	704
1998 SM ₁₂₃	1999 12 15.35979	06 53 23.38	+30 32 43.1	19.4	704	1998 SU ₁₂₈	2000 01 07.33549	07 19 54.26	+24 52 52.6	19.0	704
1998 SM ₁₂₃	2000 01 02.26445	06 34 23.25	+31 04 19.1	19.0	704	1998 SU ₁₂₈	2000 01 07.35017	07 19 53.33	+24 52 54.9	18.4	704
1998 SM ₁₂₃	2000 01 02.28602	06 34 21.84	+31 04 20.5	20.0	704	1998 SU ₁₂₈	2000 01 07.36489	07 19 52.45	+24 52 57.5	18.2	704
1998 SM ₁₂₃	2000 01 02.30499	06 34 20.61	+31 04 22.8	19.8	704	1998 SV ₁₂₈					

1998 SA ₁₃₀	2000 01 05.44048	10 43 48.52	+06 03 35.7	17.6	704	1998 ST ₁₃₂	2000 01 04.41142	09 06 22.29	+16 56 48.1	18.6	704
1998 SA ₁₃₀	2000 01 05.47221	10 43 48.96	+06 03 34.0	17.8	704	1998 ST ₁₃₂	2000 01 04.42619	09 06 21.66	+16 56 49.8	18.7	704
1998 SA ₁₃₀	2000 01 05.50003	10 43 49.36	+06 03 32.2	18.6	704	1998 SW ₁₃₂	1999 12 14.37370	08 51 34.72	+04 47 53.0	18.4	704
1998 SA ₁₃₀	2000 01 05.51621	10 43 49.63	+06 03 30.6	17.6	704	1998 SW ₁₃₂	1999 12 14.38859	08 51 34.46	+04 47 49.6	19.0	704
1998 SD ₁₃₀	2000 01 05.29624	07 48 35.37	+18 28 32.1	18.2	704	1998 SW ₁₃₂	1999 12 14.40342	08 51 34.32	+04 47 45.6	19.1	704
1998 SD ₁₃₀	2000 01 05.31094	07 48 34.55	+18 28 34.1	18.6	704	1998 SW ₁₃₂	1999 12 14.41823	08 51 34.06	+04 47 43.3	19.6	704
1998 SD ₁₃₀	2000 01 05.32553	07 48 33.79	+18 28 36.4	18.5	704	1998 SW ₁₃₂	1999 12 14.43306	08 51 33.83	+04 47 39.9	19.0	704
1998 SD ₁₃₀	2000 01 05.34009	07 48 33.00	+18 28 38.5	18.6	704	1998 SW ₁₃₂	2000 01 08.31050	08 39 51.17	+04 11 47.5	18.2	704
1998 SD ₁₃₀	2000 01 05.35467	07 48 32.16	+18 28 40.2	18.5	704	1998 SW ₁₃₂	2000 01 08.32561	08 39 50.53	+04 11 47.5	18.2	704
1998 SE ₁₃₀	2000 01 05.29107	07 06 46.40	+19 47 38.3	18.3	704	1998 SW ₁₃₂	2000 01 08.34088	08 39 49.86	+04 11 48.2	18.1	704
1998 SE ₁₃₀	2000 01 05.30569	07 06 45.53	+19 47 39.5	18.1	704	1998 SW ₁₃₂	2000 01 08.35596	08 39 49.23	+04 11 49.5	18.4	704
1998 SE ₁₃₀	2000 01 05.32037	07 06 44.69	+19 47 40.5	18.4	704	1998 SW ₁₃₂	2000 01 08.37109	08 39 48.56	+04 11 49.7	18.4	704
1998 SE ₁₃₀	2000 01 05.33492	07 06 43.94	+19 47 42.4	18.1	704	1998 SW ₁₃₂	2000 01 11.31135	08 37 41.50	+04 13 46.5	19.3	704
1998 SE ₁₃₀	2000 01 05.34953	07 06 43.08	+19 47 43.4	18.4	704	1998 SW ₁₃₂	2000 01 11.32624	08 37 40.78	+04 13 48.5	18.2	704
1998 SE ₁₃₀	2000 01 06.22572	07 05 55.04	+19 49 02.5	18.1	704	1998 SW ₁₃₂	2000 01 11.34112	08 37 40.17	+04 13 49.4	18.7	704
1998 SE ₁₃₀	2000 01 06.24063	07 05 54.22	+19 49 03.6	18.6	704	1998 SW ₁₃₂	2000 01 11.35598	08 37 39.44	+04 13 50.5	18.2	704
1998 SE ₁₃₀	2000 01 06.25525	07 05 53.42	+19 49 04.6	18.4	704	1998 SW ₁₃₂	2000 01 11.37090	08 37 38.76	+04 13 51.3	18.1	704
1998 SE ₁₃₀	2000 01 07.22285	07 05 00.24	+19 50 32.5	18.2	704	1998 SX ₁₃₂	1998 11 11.06154	01 08 26.56	+11 48 06.4	18.2	704
1998 SE ₁₃₀	2000 01 07.22297	07 05 00.24	+19 50 32.2	18.3	704	1998 SX ₁₃₂	1998 11 11.08395	01 08 25.79	+11 48 00.7	18.7	704
1998 SE ₁₃₀	2000 01 07.22320	07 05 00.18	+19 50 32.3	17.8	704	1998 SX ₁₃₂	1998 11 11.10615	01 08 24.92	+11 47 53.9	17.9	704
1998 SE ₁₃₀	2000 01 07.23752	07 04 59.39	+19 50 33.8	18.1	704	1998 SX ₁₃₂	1998 11 11.12790	01 08 24.08	+11 47 48.8	17.9	704
1998 SE ₁₃₀	2000 01 07.23763	07 04 59.41	+19 50 33.6	18.5	704	1998 SX ₁₃₂	1998 11 11.14968	01 08 23.15	+11 47 44.5	18.6	704
1998 SE ₁₃₀	2000 01 07.23786	07 04 59.41	+19 50 34.1	18.4	704	1998 SX ₁₃₂	1999 11 16.44576	09 36 23.78	+16 12 14.1	19.3	704
1998 SE ₁₃₀	2000 01 07.25233	07 04 58.54	+19 50 34.9	18.5	704	1998 SX ₁₃₂	1999 11 16.45997	09 36 24.47	+16 12 10.5	19.7	704
1998 SE ₁₃₀	2000 01 07.25244	07 04 58.54	+19 50 35.1	18.6	704	1998 SX ₁₃₂	1999 11 16.47426	09 36 25.19	+16 12 05.4	19.9	704
1998 SE ₁₃₀	2000 01 07.25267	07 04 58.51	+19 50 35.2	18.5	704	1998 SX ₁₃₂	1999 11 16.48857	09 36 25.97	+16 12 01.9	18.9	704
1998 SE ₁₃₀	2000 01 07.26704	07 04 57.73	+19 50 37.0	18.2	704	1998 SX ₁₃₂	2000 01 04.37286	09 51 52.00	+14 39 02.2	18.3	704
1998 SE ₁₃₀	2000 01 07.26716	07 04 57.69	+19 50 36.6	18.3	704	1998 SX ₁₃₂	2000 01 04.38750	09 51 51.61	+14 39 02.7	18.5	704
1998 SE ₁₃₀	2000 01 07.26739	07 04 57.68	+19 50 36.9	18.0	704	1998 SX ₁₃₂	2000 01 04.40226	09 51 51.31	+14 39 04.0	18.9	704
1998 SE ₁₃₀	2000 01 07.28171	07 04 56.95	+19 50 38.3	18.0	704	1998 SX ₁₃₂	2000 01 04.41718	09 51 50.93	+14 39 05.1	19.1	704
1998 SE ₁₃₀	2000 01 07.28183	07 04 56.92	+19 50 37.8	18.3	704	1998 SX ₁₃₂	2000 01 04.43196	09 51 50.61	+14 39 05.8	18.8	704
1998 SE ₁₃₀	2000 01 07.28206	07 04 56.88	+19 50 38.4	18.1	704	1998 SX ₁₃₂	2000 01 06.30582	09 51 08.44	+14 41 32.4	18.3	704
1998 SG ₁₃₀	2000 01 04.45239	12 14 00.75	+04 35 29.2	18.9	704	1998 SX ₁₃₂	2000 01 06.32046	09 51 08.11	+14 41 33.9	18.2	704
1998 SG ₁₃₀	2000 01 04.46718	12 14 01.12	+04 35 25.9	18.8	704	1998 SX ₁₃₂	2000 01 06.33522	09 51 07.72	+14 41 34.5	18.8	704
1998 SG ₁₃₀	2000 01 04.49677	12 14 01.89	+04 35 20.6	19.0	704	1998 SX ₁₃₂	2000 01 06.34986	09 51 07.32	+14 41 36.3	18.7	704
1998 SG ₁₃₀	2000 01 04.51160	12 14 02.25	+04 35 19.5	19.6	704	1998 SX ₁₃₂	2000 01 06.36450	09 51 06.92	+14 41 36.7	18.8	704
1998 SK ₁₃₀	2000 01 03.36883	09 22 36.62	+25 16 08.7	19.2	704	1998 SA ₁₃₃	2000 01 03.37253	10 04 14.50	+23 29 29.5	18.4	704
1998 SK ₁₃₀	2000 01 03.39850	09 22 35.28	+25 16 15.5	19.7	704	1998 SA ₁₃₃	2000 01 03.38737	10 04 14.14	+23 29 33.9	18.7	704
1998 SK ₁₃₀	2000 01 03.41337	09 22 34.57	+25 16 21.2	19.8	704	1998 SA ₁₃₃	2000 01 03.40220	10 04 13.81	+23 29 36.9	18.6	704
1998 SN ₁₃₀	2000 01 03.29453	06 44 59.63	+22 14 12.5	18.8	704	1998 SA ₁₃₃	2000 01 03.41706	10 04 13.38	+23 29 40.1	19.3	704
1998 SN ₁₃₀	2000 01 03.30923	06 44 58.87	+22 14 13.9	18.6	704	1998 SA ₁₃₃	2000 01 03.43194	10 04 13.05	+23 29 43.2	19.1	704
1998 SN ₁₃₀	2000 01 03.32393	06 44 58.06	+22 14 13.7	18.4	704	1998 SG ₁₃₃	2000 01 11.38478	10 03 20.75	-07 10 29.9	18.8	704
1998 SN ₁₃₀	2000 01 03.33863	06 44 57.30	+22 14 13.9	18.3	704	1998 SG ₁₃₃	2000 01 11.40013	10 03 20.43	-07 10 31.4	18.8	704
1998 SN ₁₃₀	2000 01 03.35346	06 44 56.46	+22 14 15.2	18.7	704	1998 SG ₁₃₃	2000 01 11.41537	10 03 20.11	-07 10 34.5	19.3	704
1998 SN ₁₃₀	2000 01 05.22972	06 43 18.21	+22 15 50.1	18.9	704	1998 SG ₁₃₃	2000 01 11.43057	10 03 19.80	-07 10 35.0	19.3	704
1998 SN ₁₃₀	2000 01 05.24433	06 43 17.42	+22 15 50.3	18.8	704	1998 SG ₁₃₃	2000 01 11.44595	10 03 19.42	-07 10 38.1	19.3	704
1998 SN ₁₃₀	2000 01 05.25897	06 43 16.65	+22 15 50.9	18.7	704	1998 SP ₁₃₃	2000 01 05.31259	08 01 18.95	+18 35 35.0	19.6	704
1998 SN ₁₃₀	2000 01 05.27363	06 43 15.90	+22 15 51.3	18.5	704	1998 SP ₁₃₃	2000 01 05.32717	08 01 17.99	+18 35 36.3	19.4	704
1998 SS ₁₃₀	2000 01 07.37849	10 09 52.30	+13 34 18.8	18.2	704	1998 SP ₁₃₃	2000 01 05.34174	08 01 16.99	+18 35 38.0	20.0	704
1998 SS ₁₃₀	2000 01 07.39322	10 09 51.98	+13 34 21.2	19.2	704	1998 SP ₁₃₃	2000 01 07.29503	07 59 19.94	+18 40 30.2	18.5	704
1998 SS ₁₃₀	2000 01 07.40981	10 09 51.68	+13 34 20.7	19.6	704	1998 SP ₁₃₃	2000 01 07.30981	07 59 18.98	+18 40 32.3	19.2	704
1998 SS ₁₃₀	2000 01 07.42459	10 09 51.43	+13 34 22.0	19.3	704	1998 SP ₁₃₃	2000 01 07.32456	07 59 18.08	+18 40 34.8	19.2	704
1998 SS ₁₃₀	2000 01 07.43937	10 09 51.13	+13 34 22.1	19.4	704	1998 SP ₁₃₃	2000 01 07.33923	07 59 17.18	+18 40 37.5	18.9	704
1998 SD ₁₃₁	1999 12 15.33612	07 38 34.42	+28 20 29.4	18.5	704	1998 SP ₁₃₃	2000 01 07.35389	07 59 16.25	+18 40 39.6	19.2	704
1998 SD ₁₃₁	1999 12 15.35245	07 38 33.78	+28 20 31.7	18.7	704	1998 SZ ₁₃₃	2000 01 05.49531	11 59 21.33	-04 56 58.9	18.7	704
1998 SD ₁₃₁	1999 12 15.36830	07 38 33.14	+28 20 33.3	18.6	704	1998 SZ ₁₃₃	2000 01 05.51183	11 59 21.89	-04 57 04.1	18.7	704
1998 SD ₁₃₁	1999 12 15.38384	07 38 32.54	+28 20 35.8	18.5	704	1998 SZ ₁₃₃	2000 01 05.52742	11 59 22.45	-04 57 08.7	19.0	704
1998 SD ₁₃₁	1999 12 15.39959	07 38 31.93	+28 20 37.9	18.9	704	1998 SH ₁₃₄	2000 01 05.30222	08 33 21.67	+17 58 47.4	18.0	704
1998 SD ₁₃₁	2000 01 03.29926	07 23 19.12	+28 59 56.6	17.8	704	1998 SH ₁₃₄	2000 01 05.31688	08 33 21.01	+17 58 50.5	18.6	704
1998 SD ₁₃₁	2000 01 03.32866	07 23 17.38	+28 59 59.8	17.8	704	1998 SH ₁₃₄	2000 01 05.34604	08 33 19.79	+17 58 54.4	18.4	704
1998 SD ₁₃₁	2000 01 03.34341	07 23 16.53	+29 00 01.3	18.0	704	1998 SH ₁₃₄	2000 01 05.36064	08 33 19.17	+17 58 56.7	18.4	704
1998 SD ₁₃₁	2000 01 03.35822	07 23 15.69	+29 00 02.8	17.8	704	1998 SH ₁₃₄	2000 01 06.31290	08 32 39.32	+18 01 29.5	17.1	704
1998 SD ₁₃₁	2000 01 04.29490	07 22 23.12	+29 01 29.0	17.5	704	1998 SH ₁₃₄	2000 01 06.32754	08 32 38.71	+18 01 31.7	17.9	704
1998 SD ₁₃₁	2000 01 04.30947	07 22 22.26	+29 01 29.8	17.4	704	1998 SH ₁₃₄	2000 01 06.34229	08 32 38.07	+18 01 33.7	16.7	704
1998 SD ₁₃₁	2000 01 04.32402	07 22 21.44	+29 01 31.1	17.4	704	1998 SH ₁₃₄	2000 01 06.35692	08 32 37.40	+18 01 36.4	16.9	704
1998 SD ₁₃₁	2000 01 04.35327	07 22 19.75	+29 01 33.3	17.8	704	1998 SN ₁₃₄	2000 01 04.44738	11 40 05.60	+08 12 16.7	18.5	704
1998 SD ₁₃₁	2000 01 07.30641	07 19 31.92	+29 05 39.8	17.6	704	1998 SN ₁₃₄	2000 01 04.46216	11 40 05.94	+08 12 15.1	18.9	704
1998 SD ₁₃₁	2000 01 07.32126	07 19 31.05	+29 05 40.6	17.8	704	1998 SN ₁₃₄	2000 01 04.47695	11 40 06.35	+08 12 14.4	19.3	704
1998 SD ₁₃₁	2000 01 07.33594	07 19 30.19	+29 05 41.8	17.8	704	1998 SN ₁₃₄					

1998 SF136	2000 01 04.32609	07 38 50.26	+23 18 15.2	19.7	704	1998 SP143	2000 01 04.39940	09 24 34.34	+21 10 45.9	19.3	704
1998 SF136	2000 01 04.34079	07 38 49.29	+23 18 17.7	19.7	704	1998 SP143	2000 01 04.41429	09 24 33.89	+21 10 49.1	19.1	704
1998 SF136	2000 01 04.35535	07 38 48.33	+23 18 21.2	19.6	704	1998 SP143	2000 01 04.42906	09 24 33.41	+21 10 51.8	19.2	704
1998 SA137	1999 12 30.21947	05 34 14.95	+39 31 20.3	18.9	704	1998 SP143	2000 01 06.31839	09 23 33.17	+21 17 41.3	18.3	704
1998 SA137	1999 12 30.23415	05 34 13.97	+39 31 20.4	19.5	704	1998 SP143	2000 01 06.33313	09 23 32.64	+21 17 43.2	18.6	704
1998 SA137	1999 12 30.24877	05 34 12.88	+39 31 20.3	19.1	704	1998 SP143	2000 01 06.34779	09 23 32.13	+21 17 46.6	18.5	704
1998 SA137	1999 12 30.26330	05 34 11.76	+39 31 21.2	19.3	704	1998 SP143	2000 01 06.36243	09 23 31.60	+21 17 50.7	18.3	704
1998 SR137	1998 11 10.15184	01 16 59.61	+01 26 06.0	18.5	704	1998 SA144	2000 01 05.29624	07 47 33.09	+18 54 44.6	18.1	704
1998 SR137	1998 11 10.17066	01 16 59.04	+01 26 06.1	18.6	704	1998 SA144	2000 01 05.31094	07 47 32.33	+18 54 46.9	18.7	704
1998 SR137	1998 11 10.18960	01 16 58.23	+01 26 06.4	18.7	704	1998 SA144	2000 01 05.32553	07 47 31.57	+18 54 49.0	19.2	704
1998 SR137	1998 11 10.20855	01 16 57.59	+01 26 06.5	18.7	704	1998 SA144	2000 01 05.34009	07 47 30.75	+18 54 51.4	18.9	704
1998 SR137	1998 11 10.22747	01 16 56.96	+01 26 06.5	18.9	704	1998 SA144	2000 01 05.35467	07 47 29.94	+18 54 53.9	18.9	704
1998 SC138	2000 01 05.36603	08 59 53.31	+14 37 12.6	18.6	704	1998 SD144	1999 12 31.46089	11 03 04.06	-16 59 36.3	18.9	704
1998 SC138	2000 01 05.38091	08 59 52.75	+14 37 14.6	19.3	704	1998 SD144	1999 12 31.49068	11 03 04.94	-16 59 47.2	19.3	704
1998 SC138	2000 01 05.41051	08 59 51.54	+14 37 19.0	18.9	704	1998 SD144	1999 12 31.52036	11 03 05.83	-16 59 59.9	19.1	704
1998 SC138	2000 01 05.42584	08 59 50.90	+14 37 21.6	19.0	704	1998 SE144	2000 01 08.45875	12 33 38.94	+03 49 09.0	18.0	704
1998 SC138	2000 01 06.31565	08 59 17.43	+14 39 40.3	17.3	704	1998 SE144	2000 01 08.47374	12 33 39.49	+03 49 06.3	18.2	704
1998 SC138	2000 01 06.33030	08 59 16.79	+14 39 41.4	17.5	704	1998 SE144	2000 01 08.48869	12 33 39.93	+03 49 02.8	17.9	704
1998 SC138	2000 01 06.34503	08 59 16.21	+14 39 44.2	17.6	704	1998 SE144	2000 01 08.50373	12 33 40.43	+03 48 59.8	18.2	704
1998 SC138	2000 01 06.35968	08 59 15.63	+14 39 46.5	17.3	704	1998 SE144	2000 01 08.51908	12 33 40.93	+03 48 56.9	18.2	704
1998 SF138	2000 01 03.22732	05 29 22.06	+24 37 54.5	18.5	704	1998 SQ144	2000 01 05.37071	09 36 27.47	+13 16 32.9	18.4	704
1998 SF138	2000 01 03.24211	05 29 21.37	+24 37 54.2	18.6	704	1998 SQ144	2000 01 05.38558	09 36 27.09	+13 16 34.3	18.8	704
1998 SF138	2000 01 03.25689	05 29 20.56	+24 37 53.3	18.8	704	1998 SQ144	2000 01 05.40037	09 36 26.61	+13 16 36.6	19.0	704
1998 SF138	2000 01 03.27171	05 29 19.85	+24 37 51.9	18.8	704	1998 SQ144	2000 01 05.41557	09 36 26.15	+13 16 38.1	18.6	704
1998 SF138	2000 01 03.28653	05 29 19.15	+24 37 51.4	18.7	704	1998 SQ144	2000 01 05.43053	09 36 25.73	+13 16 39.8	18.4	704
1998 SF138	2000 01 04.22177	05 28 36.17	+24 37 19.1	18.6	704	1998 ST144	2000 01 07.30504	07 54 36.45	+07 21 47.6	18.2	704
1998 SF138	2000 01 04.23652	05 28 35.48	+24 37 19.1	18.5	704	1998 ST144	2000 01 07.31991	07 54 35.71	+07 21 49.6	18.4	704
1998 SF138	2000 01 04.25113	05 28 34.79	+24 37 17.9	18.0	704	1998 ST144	2000 01 07.33457	07 54 35.01	+07 21 50.3	18.2	704
1998 SF138	2000 01 04.26577	05 28 34.11	+24 37 17.5	18.5	704	1998 ST144	2000 01 07.34928	07 54 34.29	+07 21 51.1	18.3	704
1998 SF138	2000 01 04.28042	05 28 33.43	+24 37 17.3	18.6	704	1998 ST144	2000 01 07.36391	07 54 33.63	+07 21 52.5	19.0	704
1998 SM138	2000 01 05.36758	09 14 14.25	+15 27 08.2	18.7	704	1998 ST144	2000 01 11.30542	07 51 28.23	+07 28 19.7	18.4	704
1998 SM138	2000 01 05.38246	09 14 13.77	+15 27 09.8	19.1	704	1998 ST144	2000 01 11.32034	07 51 27.47	+07 28 21.7	18.9	704
1998 SM138	2000 01 05.39724	09 14 13.33	+15 27 11.5	19.6	704	1998 ST144	2000 01 11.35009	07 51 26.03	+07 28 25.4	19.4	704
1998 SM138	2000 01 05.41207	09 14 12.72	+15 27 12.9	18.9	704	1998 ST144	2000 01 11.36497	07 51 25.24	+07 28 27.1	18.8	704
1998 SM138	2000 01 05.42738	09 14 12.15	+15 27 15.8	19.5	704	1998 SV144	2000 01 03.30078	07 48 13.90	+26 56 33.7	19.1	704
1998 SN138	1999 12 15.50390	10 32 59.24	+14 07 32.9	19.1	704	1998 SV144	2000 01 03.31547	07 48 13.12	+26 56 36.6	19.1	704
1998 SN138	1999 12 15.51863	10 32 59.77	+14 07 29.5	19.1	704	1998 SV144	2000 01 03.33019	07 48 12.30	+26 56 38.8	19.2	704
1998 SN138	1999 12 15.53337	10 33 00.24	+14 07 29.2	18.5	704	1998 SV144	2000 01 03.34493	07 48 11.36	+26 56 40.9	19.1	704
1998 SA139	2000 01 04.37264	09 47 53.51	+15 53 53.6	18.9	704	1998 SV144	2000 01 03.35975	07 48 10.51	+26 56 44.1	19.1	704
1998 SA139	2000 01 04.38727	09 47 53.13	+15 53 56.3	19.5	704	1998 SA145	1999 12 13.35377	08 32 34.94	+39 15 33.4	19.1	704
1998 SA139	2000 01 04.40203	09 47 52.57	+15 53 58.1	19.6	704	1998 SA145	1999 12 13.36849	08 32 34.56	+39 15 38.4	19.5	704
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1998 SA139	2000 01 06.32036	09 46 53.43	+15 58 20.1	18.7	704	1998 SA145	1999 12 13.39821	08 32 33.66	+39 15 50.3	19.7	704
1998 SA139	2000 01 06.33511	09 46 52.88	+15 58 22.6	19.2	704	1998 SA145	1999 12 13.41297	08 32 33.14	+39 15 54.0	19.8	704
1998 SA139	2000 01 06.34976	09 46 52.41	+15 58 24.7	18.8	704	1998 SL145	1998 11 10.15924	01 37 14.94	+09 34 04.7	18.7	704
1998 SD139	1999 12 15.41072	08 49 24.72	+21 36 15.3	19.0	704	1998 SL145	1998 11 10.19701	01 37 13.19	+09 34 04.9	18.1	704
1998 SD139	1999 12 15.42594	08 49 24.37	+21 36 17.9	19.5	704	1998 SL145	1998 11 10.21596	01 37 12.34	+09 34 03.4	18.1	704
1998 SD139	1999 12 15.47125	08 49 23.47	+21 36 20.5	19.4	704	1998 SL145	1998 11 10.23498	01 37 11.35	+09 34 05.0	19.0	704
1998 SD139	2000 01 03.32006	08 39 08.92	+22 09 15.7	19.1	704	1998 SQ145	1999 12 14.45024	10 42 58.88	+00 27 34.2	17.1	704
1998 SD139	2000 01 03.33477	08 39 08.23	+22 09 16.7	18.6	704	1998 SQ145	1999 12 14.46559	10 42 59.66	+00 27 27.1	17.3	704
1998 SD139	2000 01 03.34951	08 39 07.50	+22 09 18.6	18.8	704	1998 SQ145	1999 12 14.48107	10 43 00.49	+00 27 19.8	17.5	704
1998 SD139	2000 01 03.36433	08 39 06.83	+22 09 19.9	19.1	704	1998 SQ145	1999 12 14.49665	10 43 01.33	+00 27 13.2	17.4	704
1998 SD139	2000 01 04.36438	08 38 20.06	+22 11 31.1	19.1	704	1998 SQ145	1999 12 14.51236	10 43 02.14	+00 27 06.1	17.4	704
1998 SD139	2000 01 04.37904	08 38 19.23	+22 11 35.7	19.3	704	1998 SQ145	2000 01 05.44298	10 57 27.55	-01 46 52.2	18.0	704
1998 SD139	2000 01 04.39378	08 38 18.61	+22 11 38.0	19.5	704	1998 SQ145	2000 01 05.47471	10 57 28.16	-01 47 01.9	18.6	704
1998 SD139	2000 01 04.40868	08 38 17.82	+22 11 39.9	19.4	704	1998 SQ145	2000 01 05.50262	10 57 28.78	-01 47 07.4	18.5	704
1998 SR139	2000 01 05.29261	07 16 59.12	+20 23 49.8	17.7	704	1998 SQ145	2000 01 05.51872	10 57 29.18	-01 47 11.7	18.4	704
1998 SR139	2000 01 05.30732	07 16 58.24	+20 23 49.6	18.2	704	1998 SQ145	2000 01 09.39660	10 58 47.39	-02 02 55.7	17.1	704
1998 SR139	2000 01 05.32190	07 16 57.32	+20 23 49.4	17.8	704	1998 SQ145	2000 01 09.42631	10 58 47.83	-02 03 01.7	17.5	704
1998 SR139	2000 01 05.33647	07 16 56.42	+20 23 49.5	17.7	704	1998 SQ145	2000 01 09.44156	10 58 48.04	-02 03 05.9	16.5	704
1998 SR139	2000 01 05.35106	07 16 55.54	+20 23 49.3	17.5	704	1998 ST145	2000 01 05.30377	08 43 08.66	+16 17 36.7	18.7	704
1998 SR139	2000 01 06.22744	07 16 03.20	+20 23 45.1	18.4	704	1998 ST145	2000 01 05.31844	08 43 07.96	+16 17 39.5	18.9	704
1998 SR139	2000 01 06.24194	07 16 02.23	+20 23 44.3	18.7	704	1998 ST145	2000 01 05.33301	08 43 07.43	+16 17 42.4	19.2	704
1998 SR139	2000 01 06.25657	07 16 01.42	+20 23 45.7	18.3	704	1998 ST145	2000 01 05.34758	08 43 06.83	+16 17 45.3	18.8	704
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1998 SR139	2000 01 07.23831	07 15 02.41	+20 23 40.4	18.2	704	1998 ST145	2000 01 06.31399	08 42 27.03	+16 20 46.2	17.4	704
1998 SR139	2000 01 07.25312	07 15 01.47	+20 23 40.4	18.1	704	1998 ST145	2000 01 06.32863	08 42 26.40	+16 20 49.1	18.4	704
1998 SR139	2000 01 07.26785	07 15 00.56	+20 23 40.5	17.9	704	1998 ST145	2000 01 06.34338	08 42 25.77	+16 20 52.4	17.7	704
1998 SR139	2000 01 07.28266	07 14 59.64	+20 23 40.4	17.7	704	1998 ST145	2000 01 06.35802	08 42 25.11	+16 20 54.8	17.3	704
1998 SY139	1999 12 06.35956	07 31 58.04	+11 58 23.6	17.6	704	1998 ST145	2000 01 07.29525	08 41 45.70	+16 23 54.0	18.8	704
1998 SY139	1999 12 06.37405	07 31 57.58	+11 58 20.8	18.0	704	1998 ST145	2000 01 07.31004	08 41 45.03	+16 23 58.0	19.5	704
1998 SY139	1999 12 06.40581	07 31 56.65	+11 58 15.9	18.6	704	1998 ST145	2000 01 07.32478	08 41 44.41	+16 24 01.3	18.5	704
1998 SY139	1999 12 06.42005	07 31 56.24	+11 58 13.0	18.5	704	1998 ST145	2000 01 07.3				

1998 SD ₁₅₉	1999 11 16.43155	09 32 09.09	+16 15 40.2	19.0	704	1998 TA	1999 12 15.48675	10 14 36.00	+19 09 46.6	18.5	704
1998 SD ₁₅₉	1999 11 16.44576	09 32 09.82	+16 15 35.3	19.0	704	1998 TA	1999 12 15.50193	10 14 36.33	+19 09 44.7	18.7	704
1998 SD ₁₅₉	1999 11 16.45997	09 32 10.43	+16 15 32.5	18.9	704	1998 TA	1999 12 15.51663	10 14 36.68	+19 09 46.2	18.7	704
1998 SD ₁₅₉	1999 11 16.47426	09 32 11.21	+16 15 29.1	19.2	704	1998 TA	1999 12 15.53139	10 14 37.03	+19 09 46.0	18.1	704
1998 SD ₁₅₉	1999 11 16.48857	09 32 11.89	+16 15 23.8	18.9	704	1998 TA	2000 01 04.37709	10 16 23.75	+19 27 15.8	18.0	704
1998 SD ₁₅₉	2000 01 04.37154	09 45 16.83	+14 43 40.1	17.9	704	1998 TA	2000 01 04.37721	10 16 23.69	+19 27 14.6	17.8	704
1998 SD ₁₅₉	2000 01 04.38618	09 45 16.42	+14 43 40.2	18.6	704	1998 TA	2000 01 04.39184	10 16 23.48	+19 27 18.2	19.1	704
1998 SD ₁₅₉	2000 01 04.40093	09 45 16.09	+14 43 41.4	18.7	704	1998 TA	2000 01 04.39195	10 16 23.47	+19 27 16.6	18.1	704
1998 SD ₁₅₉	2000 01 04.41584	09 45 15.69	+14 43 42.5	18.7	704	1998 TA	2000 01 04.40650	10 16 23.28	+19 27 20.7	18.8	704
1998 SD ₁₅₉	2000 01 04.43062	09 45 15.34	+14 43 43.5	18.2	704	1998 TA	2000 01 04.40661	10 16 23.21	+19 27 19.2	19.2	704
1998 SD ₁₅₉	2000 01 06.30550	09 44 29.56	+14 45 55.6	17.9	704	1998 TA	2000 01 04.42142	10 16 23.03	+19 27 22.8	19.2	704
1998 SD ₁₅₉	2000 01 06.32014	09 44 29.15	+14 45 57.3	18.1	704	1998 TA	2000 01 04.42153	10 16 23.04	+19 27 21.4	18.4	704
1998 SD ₁₅₉	2000 01 06.33489	09 44 28.71	+14 45 58.2	18.4	704	1998 TA	2000 01 04.43621	10 16 22.76	+19 27 24.9	18.9	704
1998 SD ₁₅₉	2000 01 06.34954	09 44 28.30	+14 45 59.6	17.9	704	1998 TA	2000 01 04.43632	10 16 22.70	+19 27 23.4	18.4	704
1998 SD ₁₅₉	2000 01 06.36418	09 44 27.91	+14 46 00.6	17.8	704	1998 TA	2000 01 06.30879	10 15 54.49	+19 31 47.0	17.7	704
1998 SG ₁₅₉	2000 01 02.43125	09 07 09.52	+34 11 14.7	19.1	704	1998 TA	2000 01 06.32342	10 15 54.24	+19 31 49.8	18.2	704
1998 SG ₁₅₉	2000 01 02.48750	09 07 07.23	+34 11 28.9	19.8	704	1998 TA	2000 01 06.33815	10 15 53.95	+19 31 52.2	18.2	704
1998 SG ₁₅₉	2000 01 02.50329	09 07 06.64	+34 11 33.2	19.6	704	1998 TA	2000 01 06.35283	10 15 53.62	+19 31 54.2	18.3	704
1998 ST ₁₆₀	2000 01 05.23124	06 53 06.62	+19 19 15.7	18.5	704	1998 TA	2000 01 06.36747	10 15 53.30	+19 31 56.4	17.2	704
1998 ST ₁₆₀	2000 01 05.24586	06 53 05.83	+19 19 17.1	18.5	704	1998 TK	1998 11 11.07811	01 54 43.25	+12 58 32.7	17.6	704
1998 ST ₁₆₀	2000 01 05.26050	06 53 05.00	+19 19 17.7	18.5	704	1998 TK	1998 11 11.09988	01 54 42.44	+12 58 23.8	17.1	704
1998 ST ₁₆₀	2000 01 05.27514	06 53 04.24	+19 19 19.6	19.3	704	1998 TK	1998 11 11.12207	01 54 41.57	+12 58 15.3	17.1	704
1998 ST ₁₆₀	2000 01 06.22463	06 52 13.09	+19 20 34.4	18.4	704	1998 TK	1998 11 11.14384	01 54 40.70	+12 58 06.3	17.5	704
1998 ST ₁₆₀	2000 01 06.23955	06 52 12.28	+19 20 35.5	18.8	704	1998 TK	1998 11 11.16558	01 54 39.85	+12 57 57.4	17.6	704
1998 ST ₁₆₀	2000 01 06.25417	06 52 11.49	+19 20 37.2	18.9	704	1998 TK	1999 12 05.36723	07 38 36.64	+09 21 21.7	17.8	704
1998 SR ₁₆₂	2000 01 07.23528	06 29 19.15	+13 01 21.6	18.0	704	1998 TK	1999 12 05.38136	07 38 36.23	+09 21 19.5	18.0	704
1998 SR ₁₆₂	2000 01 07.25006	06 29 18.35	+13 01 21.5	18.2	704	1998 TK	1999 12 05.39602	07 38 35.93	+09 21 17.5	17.9	704
1998 SR ₁₆₂	2000 01 07.26478	06 29 17.55	+13 01 21.4	18.1	704	1998 TK	1999 12 05.41027	07 38 35.54	+09 21 14.1	17.7	704
1998 SR ₁₆₂	2000 01 07.27946	06 29 16.76	+13 01 20.1	19.2	704	1998 TK	1999 12 05.42669	07 38 35.14	+09 21 11.1	17.7	704
1998 SR ₁₆₂	2000 01 07.29431	06 29 15.92	+13 01 21.6	18.1	704	1998 TK	1999 12 14.31528	07 34 15.70	+08 55 27.3	17.4	704
1998 SR ₁₆₂	2000 01 11.26250	06 25 44.56	+13 01 40.0	19.0	704	1998 TK	1999 12 14.33019	07 34 15.19	+08 55 24.6	17.6	704
1998 SR ₁₆₂	2000 01 11.27750	06 25 43.80	+13 01 39.1	18.5	704	1998 TK	1999 12 14.34492	07 34 14.58	+08 55 22.8	17.6	704
1998 SR ₁₆₂	2000 01 11.29229	06 25 43.04	+13 01 39.2	18.8	704	1998 TK	1999 12 14.35969	07 34 14.08	+08 55 20.5	17.4	704
1998 SA ₁₆₃	1999 12 05.43649	09 14 44.17	+08 17 07.1	18.3	704	1998 TR ₁	1999 12 14.17126	04 58 43.65	+10 48 59.2	19.1	704
1998 SA ₁₆₃	1999 12 05.45063	09 14 44.45	+08 17 03.8	18.9	704	1998 TR ₁	1999 12 14.18613	04 58 42.80	+10 49 02.3	18.9	704
1998 SA ₁₆₃	1999 12 05.46480	09 14 44.67	+08 17 00.3	19.3	704	1998 TR ₁	1999 12 14.21576	04 58 41.06	+10 49 06.4	19.1	704
1998 SA ₁₆₃	1999 12 05.47898	09 14 44.94	+08 16 57.1	19.0	704	1998 TR ₁	2000 01 07.19002	04 39 32.19	+11 53 35.5	19.6	704
1998 SA ₁₆₃	1999 12 05.49317	09 14 45.22	+08 16 52.6	18.6	704	1998 TR ₁	2000 01 07.20513	04 39 31.62	+11 53 38.8	19.2	704
1998 SE ₁₆₃	2000 01 06.31421	08 47 46.30	+17 58 27.9	17.5	704	1998 TR ₁	2000 01 07.22023	04 39 31.18	+11 53 41.2	19.8	704
1998 SE ₁₆₃	2000 01 06.32885	08 47 45.55	+17 58 32.1	17.9	704	1998 TU ₁	2000 01 10.38324	10 25 36.38	+08 04 18.5	18.9	704
1998 SE ₁₆₃	2000 01 06.34360	08 47 44.93	+17 58 35.7	17.8	704	1998 TU ₁	2000 01 10.39794	10 25 36.01	+08 04 20.7	18.9	704
1998 SE ₁₆₃	2000 01 06.35824	08 47 44.15	+17 58 41.5	18.0	704	1998 TU ₁	2000 01 10.41271	10 25 35.80	+08 04 22.2	19.6	704
1998 SV ₁₆₃	1999 12 15.40964	08 33 30.62	+30 30 11.4	18.6	704	1998 TU ₁	2000 01 10.42745	10 25 35.43	+08 04 24.2	19.8	704
1998 SV ₁₆₃	1999 12 15.42494	08 33 30.25	+30 30 19.6	18.9	704	1998 TU ₁	2000 01 10.44216	10 25 35.22	+08 04 27.2	19.3	704
1998 SV ₁₆₃	1999 12 15.44011	08 33 29.92	+30 30 23.5	19.2	704	1998 TU ₁	2000 01 11.38702	10 25 17.49	+08 06 33.3	19.4	704
1998 SV ₁₆₃	1999 12 15.47026	08 33 29.15	+30 30 37.1	18.8	704	1998 TU ₁	2000 01 11.40237	10 25 17.13	+08 06 35.7	19.1	704
1998 SV ₁₆₃	2000 01 02.35066	08 23 21.31	+32 24 32.6	17.3	704	1998 TU ₁	2000 01 11.41761	10 25 16.82	+08 06 37.2	19.8	704
1998 SV ₁₆₃	2000 01 02.36849	08 23 20.42	+32 24 39.3	17.7	704	1998 TU ₁	2000 01 11.44823	10 25 16.18	+08 06 41.8	19.8	704
1998 SV ₁₆₃	2000 01 02.38700	08 23 19.56	+32 24 46.4	18.4	704	1998 TV ₁	2000 01 08.46420	13 23 04.26	+04 44 58.7	18.7	704
1998 SV ₁₆₃	2000 01 02.40498	08 23 18.71	+32 24 52.6	17.9	704	1998 TV ₁	2000 01 08.47914	13 23 04.87	+04 44 58.2	19.1	704
1998 SV ₁₆₃	2000 01 02.42466	08 23 17.76	+32 24 59.8	18.0	704	1998 TV ₁	2000 01 08.49410	13 23 05.45	+04 44 57.5	19.0	704
1998 SX ₁₆₃	1999 12 15.40709	08 19 53.10	+33 38 30.1	18.4	704	1998 TV ₁	2000 01 08.50911	13 23 06.09	+04 44 55.5	18.5	704
1998 SX ₁₆₃	1999 12 15.42225	08 19 52.65	+33 38 35.1	19.1	704	1998 TV ₁	2000 01 08.52450	13 23 06.73	+04 44 54.1	18.9	704
1998 SX ₁₆₃	1999 12 15.43743	08 19 52.19	+33 38 40.0	19.1	704	1998 TZ ₁	1999 12 14.44944	10 35 46.54	+00 04 28.0	18.3	704
1998 SX ₁₆₃	1999 12 15.45256	08 19 51.65	+33 38 46.0	18.9	704	1998 TZ ₁	1999 12 14.46479	10 35 47.11	+00 04 32.1	18.5	704
1998 SX ₁₆₃	1999 12 15.46764	08 19 51.28	+33 38 50.4	18.8	704	1998 TZ ₁	1999 12 14.48014	10 35 47.60	+00 04 35.4	18.4	704
1998 SX ₁₆₃	2000 01 02.34487	08 07 26.44	+35 15 09.9	18.5	704	1998 TZ ₁	1999 12 14.51157	10 35 48.61	+00 04 42.0	18.7	704
1998 SX ₁₆₃	2000 01 02.36681	08 07 25.46	+35 15 14.8	19.0	704	1998 TC ₂	1998 11 11.08640	01 19 26.75	+13 01 48.8	18.4	704
1998 SX ₁₆₃	2000 01 02.38502	08 07 24.53	+35 15 21.2	19.1	704	1998 TC ₂	1998 11 11.10861	01 19 25.83	+13 01 44.4	18.4	704
1998 SX ₁₆₃	2000 01 02.40329	08 07 23.49	+35 15 25.5	18.8	704	1998 TC ₂	1998 11 11.13037	01 19 25.18	+13 01 40.4	18.8	704
1998 SX ₁₆₃	2000 01 02.42316	08 07 22.52	+35 15 29.5	19.1	704	1998 TC ₂	1998 11 11.15213	01 19 24.19	+13 01 35.6	18.8	704
1998 SZ ₁₆₃	2000 01 06.37963	12 00 15.77	+20 05 38.6	17.7	704	1998 TX ₂	2000 01 03.36838	09 12 42.83	+22 03 24.2	18.9	704
1998 SZ ₁₆₃	2000 01 06.39424	12 00 16.42	+20 05 41.5	17.5	704	1998 TX ₂	2000 01 03.38322	09 12 42.31	+22 03 26.7	19.4	704
1998 SZ ₁₆₃	2000 01 06.43837	12 00 18.20	+20 05 48.8	17.9	704	1998 TX ₂	2000 01 03.39806	09 12 41.87	+22 03 30.8	19.6	704
1998 SG ₁₆₄	1999 12 06.35893	07 19 59.67	+15 30 32.1	18.2	704	1998 TX ₂	2000 01 03.41292	09 12 41.43	+22 03 33.5	19.8	704
1998 SG ₁₆₄	1999 12 06.37343	07 19 59.17	+15 30 32.6	18.5	704	1998 TX ₂	2000 01 03.42777	09 12 40.95	+22 03 34.5	19.6	704
1998 SG ₁₆₄	1999 12 06.40518	07 19 58.24	+15 30 34.3	18.5	704	1998 TX ₂	2000 01 04.36866	09 12 12.80	+22 06 17.6	19.1	704
1998 SG ₁₆₄	1999 12 06.41942	07 19 57.81	+15 30 35.4	18.6	704	1998 TX ₂	2000 01 04.38333	09 12 12.25	+22 06 19.3	19.1	704
1998 SG ₁₆₄	1999 12 14.29598	07 15 28.65	+15 39 20.4	17.8	704	1998 TX ₂	2000 01 04.39808	09 12 11.73	+22 06 22.7	19.6	704
1998 SG ₁₆₄	1999 12 14.31076	07 15 28.02	+15 39 22.6	18.4	704	1998 TX ₂	2000 01 04.41297	09 12 11.31	+22 06 27.1	19.8	704
1998 SG ₁₆₄	1999 12 14.32568	07 15 27.44	+15 39 23.9	18.4	704</						

1998 TX ₅	2000 01 05.33998	07 45 40.21	+20 09 17.7	17.9	704	1998 TT ₂₆	2000 01 08.30882	08 22 22.03	+06 03 50.3	18.6	704
1998 TX ₅	2000 01 05.34939	07 45 39.69	+20 09 18.3	18.2	704	1998 TT ₂₆	2000 01 08.32393	08 22 21.32	+06 03 50.1	19.3	704
1998 TX ₅	2000 01 05.35457	07 45 39.37	+20 09 18.6	18.5	704	1998 TT ₂₆	2000 01 08.33921	08 22 20.57	+06 03 51.4	19.4	704
1998 TA ₆	1999 12 16.44745	11 33 31.82	-05 18 08.1	18.1	704	1998 TT ₂₆	2000 01 08.35429	08 22 19.84	+06 03 53.2	18.8	704
1998 TA ₆	1999 12 16.46234	11 33 32.68	-05 18 13.8	19.4	704	1998 TD ₂₇	2000 01 03.37129	09 49 49.95	+22 29 31.7	18.1	704
1998 TA ₆	1999 12 16.47691	11 33 33.63	-05 18 18.9	18.5	704	1998 TD ₂₇	2000 01 03.38612	09 49 49.61	+22 29 35.3	18.1	704
1998 TA ₆	1999 12 16.49151	11 33 34.52	-05 18 23.5	18.5	704	1998 TD ₂₇	2000 01 03.40096	09 49 49.26	+22 29 39.4	18.5	704
1998 TA ₆	1999 12 16.50615	11 33 35.48	-05 18 29.6	18.9	704	1998 TD ₂₇	2000 01 03.41582	09 49 48.94	+22 29 44.1	18.8	704
1998 TA ₆	2000 01 05.46105	11 51 22.18	-06 51 02.5	17.9	704	1998 TD ₂₇	2000 01 03.43069	09 49 48.50	+22 29 46.7	18.8	704
1998 TA ₆	2000 01 05.49197	11 51 23.43	-06 51 05.1	18.2	704	1998 TE ₂₉	1999 12 14.44739	10 21 45.45	+01 04 10.9	18.1	704
1998 TA ₆	2000 01 05.52536	11 51 24.76	-06 51 06.3	18.0	704	1998 TE ₂₉	1999 12 14.46273	10 21 46.06	+01 04 03.4	18.2	704
1998 TU ₆	2000 01 06.31356	08 38 29.02	+20 49 25.8	18.1	704	1998 TE ₂₉	1999 12 14.47808	10 21 46.65	+01 03 56.5	18.2	704
1998 TU ₆	2000 01 06.34295	08 38 27.68	+20 49 31.7	18.3	704	1998 TE ₂₉	1999 12 14.49360	10 21 47.34	+01 03 49.1	18.1	704
1998 TU ₆	2000 01 06.35759	08 38 26.97	+20 49 34.9	18.1	704	1998 TE ₂₉	1999 12 14.50939	10 21 47.83	+01 03 42.0	18.6	704
1998 TV ₆	1999 12 18.28133	07 40 06.77	+00 43 31.1	18.6	704	1998 TE ₂₉	2000 01 11.44880	10 31 04.34	-01 38 21.6	18.8	704
1998 TV ₆	1999 12 18.29601	07 40 06.20	+00 43 29.0	18.7	704	1998 TE ₂₉	2000 01 11.47880	10 31 04.16	-01 38 29.1	19.7	704
1998 TV ₆	1999 12 18.31152	07 40 05.67	+00 43 25.4	18.7	704	1998 TE ₂₉	2000 01 11.49370	10 31 04.21	-01 38 35.8	19.3	704
1998 TV ₆	1999 12 18.32624	07 40 05.14	+00 43 22.5	18.7	704	1998 TE ₂₉	2000 01 11.50832	10 31 04.04	-01 38 38.7	19.1	704
1998 TV ₆	1999 12 18.34095	07 40 04.63	+00 43 19.0	18.6	704	1998 TH ₂₉	2000 01 04.37154	09 43 05.51	+15 18 48.2	18.5	704
1998 TV ₆	1999 12 19.34806	07 39 28.51	+00 40 04.1	18.3	704	1998 TH ₂₉	2000 01 04.38618	09 43 05.11	+15 18 49.3	19.6	704
1998 TV ₆	1999 12 19.36345	07 39 27.95	+00 40 01.7	18.8	704	1998 TH ₂₉	2000 01 04.40093	09 43 04.81	+15 18 54.0	19.6	704
1998 TV ₆	1999 12 19.37882	07 39 27.41	+00 39 57.9	18.3	704	1998 TH ₂₉	2000 01 04.41584	09 43 04.34	+15 18 54.0	20.0	704
1998 TV ₆	1999 12 19.39410	07 39 26.81	+00 39 55.4	18.1	704	1998 TH ₂₉	2000 01 04.43062	09 43 04.07	+15 18 56.6	19.5	704
1998 TV ₆	1999 12 19.40936	07 39 26.24	+00 39 53.1	18.4	704	1998 TQ ₃₀	2000 01 05.37060	09 37 09.90	+11 36 05.9	19.1	704
1998 TV ₆	1999 12 20.29488	07 38 53.86	+00 37 08.0	18.6	704	1998 TQ ₃₀	2000 01 05.38547	09 37 09.47	+11 36 06.9	19.4	704
1998 TV ₆	1999 12 20.29499	07 38 53.88	+00 37 08.3	18.6	704	1998 TQ ₃₀	2000 01 05.40026	09 37 08.90	+11 36 07.1	19.2	704
1998 TV ₆	1999 12 20.31214	07 38 53.23	+00 37 04.5	19.1	704	1998 TR ₃₀	1999 12 14.38181	08 18 44.29	+12 19 51.1	19.3	704
1998 TV ₆	1999 12 20.31225	07 38 53.21	+00 37 05.2	18.7	704	1998 TR ₃₀	1999 12 14.39659	08 18 43.91	+12 19 50.2	19.3	704
1998 TV ₆	1999 12 20.32904	07 38 52.57	+00 37 02.0	19.0	704	1998 TR ₃₀	1999 12 14.41142	08 18 43.51	+12 19 51.5	19.5	704
1998 TV ₆	1999 12 20.32915	07 38 52.52	+00 37 02.9	18.9	704	1998 TR ₃₀	1999 12 14.42623	08 18 43.09	+12 19 52.7	19.3	704
1998 TV ₆	1999 12 20.36157	07 38 51.62	+00 36 55.8	19.5	704	1998 TR ₃₀	2000 01 05.32891	08 05 29.06	+12 25 15.9	19.1	704
1998 TV ₆	2000 01 08.30158	07 25 01.52	+00 08 32.7	18.5	704	1998 TR ₃₀	2000 01 05.34349	08 05 28.37	+12 25 16.6	19.0	704
1998 TV ₆	2000 01 08.31672	07 25 00.77	+00 08 32.5	18.1	704	1998 TR ₃₀	2000 01 05.35808	08 05 27.64	+12 25 17.6	19.1	704
1998 TV ₆	2000 01 08.33187	07 25 00.03	+00 08 32.5	18.2	704	1998 TR ₃₀	2000 01 07.30572	08 03 54.64	+12 27 59.7	18.4	704
1998 TV ₆	2000 01 08.34710	07 24 59.25	+00 08 32.2	18.4	704	1998 TR ₃₀	2000 01 07.32057	08 03 53.96	+12 28 00.4	19.1	704
1998 TV ₆	2000 01 08.36215	07 24 58.52	+00 08 32.0	18.4	704	1998 TR ₃₀	2000 01 07.33523	08 03 53.09	+12 28 02.6	19.7	704
1998 TU ₁₂	1999 12 15.23859	05 29 05.68	+36 28 41.1	18.0	704	1998 TR ₃₀	2000 01 07.34993	08 03 52.39	+12 28 03.8	19.6	704
1998 TU ₁₂	1999 12 15.25805	05 29 04.80	+36 28 42.9	18.6	704	1998 TR ₃₀	2000 01 07.36457	08 03 51.71	+12 28 05.3	19.8	704
1998 TU ₁₂	1999 12 15.27749	05 29 03.99	+36 28 43.7	18.4	704	1998 TT ₃₀	1999 12 15.50732	10 48 12.64	+13 44 40.6	18.7	704
1998 TU ₁₂	1999 12 15.29545	05 29 03.22	+36 28 44.6	18.8	704	1998 TT ₃₀	1999 12 15.52205	10 48 13.11	+13 44 38.4	19.1	704
1998 TU ₁₂	1999 12 15.31283	05 29 02.40	+36 28 45.3	18.2	704	1998 TT ₃₀	1999 12 15.53679	10 48 13.65	+13 44 36.1	18.8	704
1998 TU ₁₂	2000 01 02.24803	05 16 25.14	+36 37 15.8	18.2	704	1998 TW ₃₀	2000 01 03.37275	10 09 53.28	+23 38 49.8	18.6	704
1998 TU ₁₂	2000 01 02.27242	05 16 24.17	+36 37 15.4	18.5	704	1998 TW ₃₀	2000 01 03.38758	10 09 53.01	+23 38 52.5	18.4	704
1998 TU ₁₂	2000 01 02.29395	05 16 23.34	+36 37 15.3	18.1	704	1998 TW ₃₀	2000 01 03.40242	10 09 52.68	+23 38 55.3	18.6	704
1998 TU ₁₂	2000 01 02.31288	05 16 22.54	+36 37 14.8	19.1	704	1998 TW ₃₀	2000 01 03.41728	10 09 52.36	+23 38 58.5	19.0	704
1998 TU ₁₂	2000 01 02.32918	05 16 21.89	+36 37 14.7	18.8	704	1998 TW ₃₀	2000 01 03.43216	10 09 52.15	+23 39 02.2	18.9	704
1998 TO ₁₅	1999 12 16.44589	11 23 50.60	-09 17 18.5	18.3	704	1998 TA ₃₂	1998 11 10.18095	01 53 46.40	+15 54 47.6	17.3	704
1998 TO ₁₅	1999 12 16.46080	11 23 51.44	-09 17 26.0	18.9	704	1998 TA ₃₂	1998 11 10.19978	01 53 45.44	+15 54 41.6	17.3	704
1998 TO ₁₅	1999 12 16.47537	11 23 52.22	-09 17 34.7	19.7	704	1998 TA ₃₂	1998 11 10.21872	01 53 44.45	+15 54 36.2	18.0	704
1998 TO ₁₅	1999 12 16.48997	11 23 53.01	-09 17 43.0	18.8	704	1998 TA ₃₂	1998 11 10.23810	01 53 43.25	+15 54 29.0	17.7	704
1998 TO ₁₅	1999 12 16.50462	11 23 53.79	-09 17 52.1	18.8	704	1998 TL ₃₂	2000 01 03.37028	09 35 13.00	+26 03 25.3	17.9	704
1998 TO ₁₅	2000 01 10.45188	11 40 49.23	-12 32 56.2	17.5	704	1998 TL ₃₂	2000 01 03.38511	09 35 12.67	+26 03 30.3	17.8	704
1998 TO ₁₅	2000 01 10.46733	11 40 49.60	-12 33 01.6	17.3	704	1998 TL ₃₂	2000 01 03.39995	09 35 12.25	+26 03 34.4	18.2	704
1998 TO ₁₅	2000 01 10.48211	11 40 49.94	-12 33 07.3	17.0	704	1998 TL ₃₂	2000 01 03.41481	09 35 11.86	+26 03 38.1	18.2	704
1998 TO ₁₅	2000 01 10.49735	11 40 50.28	-12 33 12.7	16.9	704	1998 TL ₃₂	2000 01 03.42968	09 35 11.52	+26 03 42.9	18.3	704
1998 TO ₁₅	2000 01 10.51211	11 40 50.62	-12 33 18.9	16.9	704	1998 TW ₃₂	1999 12 16.43690	10 20 29.95	-07 17 24.9	18.6	704
1998 TO ₁₅	2000 01 11.45872	11 41 12.98	-12 39 00.0	17.3	704	1998 TW ₃₂	1999 12 16.45152	10 20 30.18	-07 17 31.4	19.6	704
1998 TO ₁₅	2000 01 11.47378	11 41 13.34	-12 39 05.3	17.4	704	1998 TW ₃₂	1999 12 16.48100	10 20 30.80	-07 17 43.0	19.7	704
1998 TO ₁₅	2000 01 11.48871	11 41 13.64	-12 39 11.0	17.9	704	1998 TW ₃₂	1999 12 16.49564	10 20 31.10	-07 17 47.8	19.1	704
1998 TO ₁₅	2000 01 11.50344	11 41 13.96	-12 39 15.5	17.9	704	1998 TN ₃₃	2000 01 06.30572	09 45 19.80	+16 36 41.9	18.5	704
1998 TO ₁₅	2000 01 11.51796	11 41 14.29	-12 39 21.5	17.8	704	1998 TN ₃₃	2000 01 06.32036	09 45 19.42	+16 36 45.7	18.2	704
1998 TP ₁₇	2000 01 05.29415	07 24 39.47	+19 22 36.1	16.8	704	1998 TN ₃₃	2000 01 06.33511	09 45 19.00	+16 36 48.3	19.0	704
1998 TP ₁₇	2000 01 05.30885	07 24 38.68	+19 22 39.8	17.0	704	1998 TN ₃₃	2000 01 06.34976	09 45 18.62	+16 36 52.5	19.0	704
1998 TP ₁₇	2000 01 05.33800	07 24 37.13	+19 22 48.0	18.4	704	1998 TN ₃₃	2000 01 06.36439	09 45 18.19	+16 36 55.6	18.6	704
1998 TP ₁₇	2000 01 05.35259	07 24 36.35	+19 22 51.2	17.2	704	1998 TR ₃₃	2000 01 06.31214	08 14 04.94	+20 49 07.7	18.5	704
1998 TP ₁₇	2000 01 06.22809	07 23 51.18	+19 26 34.3	16.9	704	1998 TR ₃₃	2000 01 06.32678	08 14 04.21	+20 49 11.0	18.0	704
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1998 TP ₁₇	2000 01 06.25722	07 23 49.64	+19 26 42.0	17.3	704	1998 TA ₃₄	1999 12 16.44277	11 02 09.15	-06 32 56.0	17.3	704
1998 TP ₁₇	2000 01 07.22390	07 22 59.45	+19 30 49.9	16.6	704	1998 TA ₃₄	1999 12 16.45768	11 02 09.94	-06 33 02.9	18.5	704
1998 TP ₁₇	2000 01 07.23856	07 22 58.65	+19 30 53.6	17.2	704	1998 TA ₃					

1998 TW ₃₄	2000 01 11.29956	07 12 18.32	+07 53 48.9	18.0	704	1998 UX ₇	1998 11 10.33792	03 05 28.63	+09 51 23.6	17.4	704
1998 TW ₃₄	2000 01 11.31464	07 12 17.52	+07 53 50.7	17.9	704	1998 UX ₇	1998 11 10.35694	03 05 27.80	+09 51 15.6	17.4	704
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1998 UE	1999 12 16.50593	11 41 14.22	-01 42 23.2	18.2	704	1998 UY ₇	1999 12 16.48897	11 12 20.02	-03 15 46.5	19.3	704
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1998 UE	2000 01 10.47011	11 59 24.64	-10 16 16.2	18.0	704	1998 UD ₈	2000 01 06.31817	09 25 05.37	+18 42 43.9	17.0	704
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1998 UE	2000 01 10.51489	11 59 25.66	-10 17 11.7	17.9	704	1998 UD ₈	2000 01 06.36221	09 25 03.92	+18 42 54.1	17.0	704
1998 UE	2000 01 11.46131	11 59 47.70	-10 37 08.5	17.8	704	1998 UL ₈	2000 01 08.45471	11 51 47.71	+04 04 04.2	18.6	704
1998 UE	2000 01 11.47626	11 59 47.99	-10 37 27.1	17.5	704	1998 UL ₈	2000 01 08.46968	11 51 48.02	+04 04 04.9	19.5	704
1998 UE	2000 01 11.49117	11 59 48.32	-10 37 45.9	17.5	704	1998 UL ₈	2000 01 08.48463	11 51 48.30	+04 04 04.1	19.2	704
1998 UE	2000 01 11.50585	11 59 48.63	-10 38 03.5	17.3	704	1998 UL ₈	2000 01 08.49968	11 51 48.62	+04 04 03.3	19.3	704
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1998 UL	1999 12 15.23314	05 09 42.26	+28 30 03.6	18.6	704	1998 UM ₈	2000 01 04.44738	11 40 11.83	+07 29 25.6	18.3	704
1998 UL	1999 12 15.25272	05 09 41.04	+28 29 59.6	18.7	704	1998 UM ₈	2000 01 04.46216	11 40 12.35	+07 29 25.0	18.3	704
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1998 UL	2000 01 03.23903	04 53 23.91	+27 16 38.7	19.4	704	1998 UM ₈	2000 01 04.50658	11 40 13.84	+07 29 22.9	19.2	704
1998 UL	2000 01 03.25381	04 53 23.21	+27 16 33.7	19.1	704	1998 UM ₈	2000 01 07.45122	11 41 47.65	+07 28 49.8	18.7	704
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1998 UL	2000 01 04.18735	04 52 44.18	+27 12 45.3	19.0	704	1998 UZ ₈	1998 11 11.19549	02 20 40.13	+16 52 08.1	18.8	704
1998 UL	2000 01 04.20200	04 52 43.63	+27 12 41.9	19.1	704	1998 UZ ₈	1998 11 11.21762	02 20 39.50	+16 52 05.9	19.3	704
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1998 UK ₁	2000 01 07.41923	09 14 28.19	+14 06 02.8	19.0	704	1998 UB ₁₆	2000 01 02.46999	09 07 57.62	+35 13 44.6	18.8	704
1998 UK ₁	2000 01 07.43403	09 14 27.65	+14 06 04.7	18.6	704	1998 UB ₁₆	2000 01 02.48750	09 07 56.94	+35 13 53.4	18.8	704
1998 UO ₂	1999 12 30.29179	07 43 40.89	+39 57 20.5	19.0	704	1998 UB ₁₆	2000 01 02.50329	09 07 56.34	+35 14 01.7	19.1	704
1998 UO ₂	1999 12 30.30670	07 43 39.92	+39 57 24.7	19.1	704	1998 UQ ₁₆	1999 11 14.42798	05 30 52.65	+27 04 20.3	18.4	704
1998 UO ₂	1999 12 30.32193	07 43 39.04	+39 57 29.5	19.5	704	1998 UQ ₁₆	1999 11 14.44225	05 30 52.28	+27 04 21.4	19.1	704
1998 UO ₂	1999 12 30.33708	07 43 38.03	+39 57 33.5	18.5	704	1998 UQ ₁₆	1999 11 14.45652	05 30 51.86	+27 04 23.7	19.9	704
1998 UO ₂	1999 12 30.35193	07 43 37.02	+39 57 37.3	18.8	704	1998 UQ ₁₆	1999 11 14.48506	05 30 51.04	+27 04 24.3	18.9	704
1998 UC ₄	2000 01 08.30715	08 11 05.25	+01 47 55.9	18.9	704	1998 UQ ₁₆	1999 12 15.23464	05 13 37.54	+27 24 04.7	18.0	704
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1998 UC ₄	2000 01 08.36774	08 11 02.28	+01 47 59.1	18.2	704	1998 UQ ₁₆	2000 01 03.22557	05 02 45.57	+27 23 39.2	18.6	704
1998 UC ₄	2000 01 10.29778	08 09 23.68	+01 49 24.4	17.3	704	1998 UQ ₁₆	2000 01 03.24035	05 02 45.10	+27 23 39.1	18.7	704
1998 UC ₄	2000 01 10.31244	08 09 22.91	+01 49 25.6	17.6	704	1998 UQ ₁₆	2000 01 03.25513	05 02 44.62	+27 23 38.3	19.4	704
1998 UC ₄	2000 01 10.32724	08 09 22.12	+01 49 26.2	17.1	704	1998 UQ ₁₆	2000 01 03.26996	05 02 44.20	+27 23 38.9	19.9	704
1998 UC ₄	2000 01 10.34201	08 09 21.33	+01 49 27.2	18.1	704	1998 UQ ₁₆	2000 01 03.28478	05 02 43.66	+27 23 39.1	18.8	704
1998 UC ₄	2000 01 10.35674	08 09 20.54	+01 49 28.6	17.9	704	1998 UQ ₁₆	2000 01 04.21923	05 02 15.54	+27 23 26.2	18.8	704
1998 UC ₄	2000 01 11.30675	08 08 31.21	+01 50 24.8	17.7	704	1998 UQ ₁₆	2000 01 04.24859	05 02 14.63	+27 23 25.5	18.2	704
1998 UC ₄	2000 01 11.32167	08 08 30.39	+01 50 25.7	17.6	704	1998 UQ ₁₆	2000 01 04.26323	05 02 14.22	+27 23 25.5	18.3	704
1998 UC ₄	2000 01 11.33654	08 08 29.59	+01 50 26.9	18.6	704	1998 UQ ₁₆	2000 01 04.27784	05 02 13.73	+27 23 25.5	18.7	704
1998 UC ₄	2000 01 11.35142	08 08 28.83	+01 50 27.6	18.5	704	1998 UR ₁₆	2000 01 03.29836	07 25 07.20	+23 37 05.1	18.5	704
1998 UC ₄	2000 01 11.36630	08 08 27.98	+01 50 29.2	18.6	704	1998 UR ₁₆	2000 01 03.31307	07 25 06.49	+23 37 06.0	18.5	704
1998 UC ₄	2000 01 12.20171	08 07 44.38	+01 51 26.8	17.3	704	1998 UR ₁₆	2000 01 03.32777	07 25 05.68	+23 37 07.7	18.7	704
1998 UC ₄	2000 01 12.24602	08 07 42.01	+01 51 30.1	17.2	704	1998 UR ₁₆	2000 01 03.34252	07 25 04.96	+23 37 09.0	18.7	704
1998 UC ₄	2000 01 12.33398	08 07 37.22	+01 51 36.7	18.3	704	1998 UR ₁₆	2000 01 03.35733	07 25 04.12	+23 37 10.6	19.0	704
1998 UC ₄	2000 01 12.37768	08 07 34.88	+01 51 39.8	18.2	704	1998 UR ₁₆	2000 01 04.29522	07 24 16.30	+23 39 18.8	18.3	

1998 UL ₂₀	2000 01 11.37459	09 01 34.03	+05 23 29.3	18.3	704	1998 UV ₂₄	2000 01 04.37166	09 47 50.58	+17 16 41.4	18.5	704
1998 UL ₂₀	2000 01 11.39040	09 01 33.37	+05 23 30.2	17.9	704	1998 UV ₂₄	2000 01 04.38629	09 47 50.16	+17 16 44.1	18.8	704
1998 UL ₂₀	2000 01 11.40559	09 01 32.75	+05 23 30.1	18.0	704	1998 UV ₂₄	2000 01 04.40105	09 47 49.74	+17 16 46.8	19.1	704
1998 UL ₂₀	2000 01 11.42089	09 01 32.10	+05 23 30.6	18.2	704	1998 UV ₂₄	2000 01 04.41595	09 47 49.42	+17 16 49.9	19.3	704
1998 UL ₂₀	2000 01 11.43619	09 01 31.46	+05 23 31.0	18.5	704	1998 UV ₂₄	2000 01 04.43074	09 47 49.05	+17 16 51.9	19.1	704
1998 UM ₂₀	2000 01 04.37497	10 04 52.96	+14 23 25.5	18.2	704	1998 UV ₂₄	2000 01 06.30562	09 47 03.30	+17 22 53.6	18.5	704
1998 UM ₂₀	2000 01 04.38965	10 04 52.68	+14 23 28.0	19.1	704	1998 UV ₂₄	2000 01 06.32025	09 47 02.90	+17 22 58.2	18.5	704
1998 UM ₂₀	2000 01 04.40438	10 04 52.53	+14 23 31.2	19.5	704	1998 UV ₂₄	2000 01 06.33501	09 47 02.50	+17 23 01.6	19.0	704
1998 UM ₂₀	2000 01 04.43407	10 04 51.98	+14 23 36.0	19.4	704	1998 UV ₂₄	2000 01 06.34965	09 47 02.13	+17 23 04.0	18.2	704
1998 UM ₂₀	2000 01 07.37778	10 04 02.33	+14 31 49.5	18.9	704	1998 UV ₂₄	2000 01 06.36429	09 47 01.64	+17 23 07.9	18.5	704
1998 UM ₂₀	2000 01 07.39289	10 04 01.93	+14 31 53.0	19.0	704	1998 UM ₂₆	2000 01 07.38093	10 28 26.05	+11 05 01.8	18.9	704
1998 UM ₂₀	2000 01 07.40948	10 04 01.61	+14 31 54.3	19.5	704	1998 UM ₂₆	2000 01 07.39567	10 28 25.85	+11 05 04.7	19.3	704
1998 UM ₂₀	2000 01 07.42425	10 04 01.37	+14 31 56.6	19.6	704	1998 UM ₂₆	2000 01 07.41225	10 28 25.68	+11 05 07.6	19.3	704
1998 UM ₂₀	2000 01 07.43903	10 04 01.01	+14 32 01.2	19.5	704	1998 UM ₂₆	2000 01 07.42704	10 28 25.42	+11 05 09.5	19.4	704
1998 UN ₂₀	2000 01 04.37430	09 59 15.54	+13 55 36.6	19.0	704	1998 UM ₂₆	2000 01 07.44182	10 28 25.23	+11 05 14.2	19.3	704
1998 UN ₂₀	2000 01 04.38896	09 59 15.22	+13 55 40.0	19.2	704	1998 UV ₂₆	1999 12 14.29728	07 18 22.47	+10 15 28.0	18.5	704
1998 UN ₂₀	2000 01 04.40371	09 59 14.97	+13 55 43.0	19.6	704	1998 UV ₂₆	1999 12 14.31207	07 18 21.80	+10 15 27.6	18.9	704
1998 UN ₂₀	2000 01 04.41863	09 59 14.66	+13 55 46.5	19.6	704	1998 UV ₂₆	1999 12 14.32698	07 18 21.13	+10 15 26.6	19.0	704
1998 UN ₂₀	2000 01 04.43341	09 59 14.24	+13 55 48.3	19.6	704	1998 UV ₂₆	1999 12 14.34172	07 18 20.52	+10 15 26.5	19.2	704
1998 UN ₂₀	2000 01 07.37778	09 58 08.87	+14 05 16.6	18.8	704	1998 UA ₂₇	2000 01 04.44593	11 24 20.85	+07 44 39.0	17.6	704
1998 UN ₂₀	2000 01 07.39289	09 58 08.58	+14 05 20.6	18.8	704	1998 UA ₂₇	2000 01 04.46072	11 24 21.39	+07 44 39.1	18.3	704
1998 UN ₂₀	2000 01 07.40948	09 58 08.17	+14 05 23.6	18.9	704	1998 UA ₂₇	2000 01 04.47551	11 24 21.84	+07 44 38.4	18.6	704
1998 UN ₂₀	2000 01 07.42425	09 58 07.72	+14 05 26.4	19.2	704	1998 UA ₂₇	2000 01 04.49031	11 24 22.32	+07 44 38.6	18.6	704
1998 UN ₂₀	2000 01 07.43903	09 58 07.31	+14 05 30.1	19.2	704	1998 UA ₂₇	2000 01 04.50514	11 24 22.82	+07 44 38.3	18.4	704
1998 UR ₂₀	2000 01 05.38857	09 56 51.12	+11 59 26.4	19.0	704	1998 UA ₂₇	2000 01 07.48059	11 25 58.40	+07 44 47.5	17.8	704
1998 UR ₂₀	2000 01 05.40337	09 56 50.88	+11 59 26.0	19.2	704	1998 UA ₂₇	2000 01 07.49713	11 25 58.82	+07 44 48.0	18.6	704
1998 UR ₂₀	2000 01 05.41869	09 56 50.56	+11 59 28.3	19.1	704	1998 UA ₂₇	2000 01 07.51353	11 25 59.31	+07 44 47.5	18.0	704
1998 UR ₂₀	2000 01 05.43402	09 56 50.21	+11 59 30.1	18.9	704	1998 UU ₂₈	1999 12 15.41656	09 16 35.15	+26 07 53.3	18.5	704
1998 UR ₂₀	2000 01 07.37690	09 56 09.16	+12 02 18.2	19.1	704	1998 UU ₂₈	1999 12 15.43177	09 16 34.99	+26 07 57.6	19.5	704
1998 UR ₂₀	2000 01 07.39200	09 56 08.74	+12 02 21.1	19.8	704	1998 UU ₂₈	1999 12 15.44691	09 16 34.88	+26 08 03.2	19.4	704
1998 UR ₂₀	2000 01 07.40860	09 56 08.43	+12 02 22.0	19.5	704	1998 UU ₂₈	1999 12 15.46201	09 16 34.69	+26 08 06.6	19.5	704
1998 UR ₂₀	2000 01 07.42336	09 56 08.02	+12 02 22.9	19.4	704	1998 UU ₂₈	2000 01 03.36774	09 09 43.00	+27 56 31.8	18.3	704
1998 UV ₂₀	1999 12 16.44411	11 10 04.55	-09 16 38.3	17.9	704	1998 UU ₂₈	2000 01 03.38257	09 09 42.40	+27 56 36.9	18.5	704
1998 UV ₂₀	1999 12 16.47360	11 10 05.99	-09 16 54.8	18.4	704	1998 UU ₂₈	2000 01 03.39741	09 09 41.90	+27 56 42.2	18.5	704
1998 UV ₂₀	1999 12 16.48822	11 10 06.73	-09 17 03.9	18.3	704	1998 UU ₂₈	2000 01 03.41226	09 09 41.36	+27 56 48.2	18.8	704
1998 UV ₂₀	1999 12 16.50285	11 10 07.38	-09 17 12.1	18.4	704	1998 UU ₂₈	2000 01 03.42712	09 09 40.81	+27 56 53.1	19.7	704
1998 UV ₂₀	1999 12 17.43231	11 10 53.89	-09 25 54.5	17.8	704	1998 UZ ₂₈	2000 01 04.44715	11 42 00.58	+11 34 44.0	18.6	704
1998 UV ₂₀	1999 12 17.44687	11 10 54.60	-09 26 02.5	18.5	704	1998 UZ ₂₈	2000 01 04.46193	11 42 00.93	+11 34 47.2	18.9	704
1998 UV ₂₀	1999 12 17.46184	11 10 55.34	-09 26 11.3	18.0	704	1998 UZ ₂₈	2000 01 04.49153	11 42 01.45	+11 34 50.6	19.4	704
1998 UV ₂₀	1999 12 17.47639	11 10 56.02	-09 26 19.9	18.0	704	1998 UZ ₂₈	2000 01 04.50635	11 42 01.88	+11 34 52.7	19.3	704
1998 UV ₂₀	1999 12 17.49122	11 10 56.76	-09 26 28.4	17.8	704	1998 UH ₃₁	2000 01 08.46454	13 24 45.73	+06 15 38.0	17.8	704
1998 UV ₂₀	2000 01 10.44989	11 25 02.37	-12 39 38.3	18.2	704	1998 UH ₃₁	2000 01 08.47947	13 24 46.39	+06 15 37.0	17.9	704
1998 UV ₂₀	2000 01 10.46534	11 25 02.62	-12 39 44.9	18.8	704	1998 UH ₃₁	2000 01 08.49443	13 24 47.09	+06 15 35.8	17.6	704
1998 UV ₂₀	2000 01 10.48012	11 25 02.94	-12 39 50.7	18.8	704	1998 UH ₃₁	2000 01 08.50945	13 24 47.79	+06 15 34.5	17.7	704
1998 UV ₂₀	2000 01 10.49536	11 25 03.18	-12 39 56.7	19.2	704	1998 UH ₃₁	2000 01 08.52483	13 24 48.46	+06 15 33.4	18.0	704
1998 UV ₂₀	2000 01 10.51012	11 25 03.48	-12 40 03.2	18.5	704	1998 UG ₃₄	2000 01 06.31366	08 38 02.44	+20 12 38.5	17.7	704
1998 UV ₂₀	2000 01 11.45605	11 25 21.26	-12 46 01.9	18.2	704	1998 UG ₃₄	2000 01 06.32831	08 38 01.68	+20 12 41.6	17.9	704
1998 UV ₂₀	2000 01 11.47103	11 25 21.39	-12 46 08.8	18.8	704	1998 UG ₃₄	2000 01 06.34305	08 38 00.90	+20 12 43.3	17.8	704
1998 UV ₂₀	2000 01 11.48600	11 25 21.71	-12 46 13.9	18.4	704	1998 UG ₃₄	2000 01 06.35769	08 38 00.09	+20 12 45.7	18.3	704
1998 UV ₂₀	2000 01 11.50081	11 25 21.95	-12 46 20.1	18.2	704	1998 UF ₃₇	2000 01 03.23087	06 01 31.73	+25 02 29.9	18.7	704
1998 UV ₂₀	2000 01 11.51534	11 25 22.23	-12 46 26.4	19.0	704	1998 UF ₃₇	2000 01 03.24566	06 01 30.99	+25 02 30.6	18.7	704
1998 UP ₂₁	2000 01 08.31005	08 32 26.82	+06 56 41.6	18.4	704	1998 UF ₃₇	2000 01 03.27526	06 01 29.37	+25 02 31.3	19.2	704
1998 UP ₂₁	2000 01 08.32517	08 32 26.19	+06 56 43.7	18.5	704	1998 UF ₃₇	2000 01 03.29007	06 01 28.65	+25 02 31.2	19.0	704
1998 UP ₂₁	2000 01 08.34044	08 32 25.51	+06 56 46.1	18.9	704	1998 UF ₃₇	2000 01 04.22597	06 00 41.49	+25 02 32.6	18.5	704
1998 UP ₂₁	2000 01 08.35552	08 32 24.85	+06 56 48.2	18.9	704	1998 UF ₃₇	2000 01 04.24072	06 00 40.68	+25 02 31.8	18.7	704
1998 UP ₂₁	2000 01 08.37065	08 32 24.19	+06 56 50.8	19.0	704	1998 UF ₃₇	2000 01 04.25534	06 00 39.99	+25 02 32.8	18.9	704
1998 UP ₂₁	2000 01 11.31079	08 30 15.74	+07 05 14.6	18.4	704	1998 UF ₃₇	2000 01 04.26998	06 00 39.16	+25 02 32.5	19.4	704
1998 UP ₂₁	2000 01 11.32570	08 30 15.05	+07 05 16.6	18.9	704	1998 UJ ₄₀	1998 11 10.15850	01 40 23.73	+16 19 52.2	18.2	704
1998 UP ₂₁	2000 01 11.34057	08 30 14.36	+07 05 20.1	19.5	704	1998 UJ ₄₀	1998 11 10.19627	01 40 22.10	+16 19 32.6	17.6	704
1998 UP ₂₁	2000 01 11.35544	08 30 13.63	+07 05 22.6	19.0	704	1998 UJ ₄₀	1998 11 10.21522	01 40 21.24	+16 19 22.9	17.5	704
1998 UP ₂₁	2000 01 11.37035	08 30 12.99	+07 05 25.7	19.2	704	1998 UJ ₄₀	1998 11 10.23424	01 40 20.13	+16 19 14.4	18.4	704
1998 UZ ₂₁	2000 01 02.34683	07 49 56.18	+33 21 47.9	18.8	704	1998 UJ ₄₀	1999 12 14.37713	09 10 18.28	+01 48 37.1	18.3	704
1998 UZ ₂₁	2000 01 02.36453	07 49 55.10	+33 21 52.6	19.4	704	1998 UJ ₄₀	1999 12 14.39194	09 10 18.16	+01 48 30.9	18.5	704
1998 UZ ₂₁	2000 01 02.38310	07 49 53.94	+33 21 57.2	19.5	704	1998 UJ ₄₀	1999 12 14.40676	09 10 18.26	+01 48 24.9	18.4	704
1998 UT ₂₃	1998 10 14.30204	01 42 45.65	+00 18 22.8	18.4	704	1998 UJ ₄₀	1999 12 14.42156	09 10 18.19	+01 48 17.8	18.1	704
1998 UT ₂₃	1998 10 14.32197	01 42 44.46	+00 18 13.7	19.2	704	1998 UJ ₄₀	1999 12 14.43640	09 10 18.14	+01 48 12.6	18.6	704
1998 UT ₂₃	1998 10 14.34195	01 42 43.25	+00 18 06.1	18.3	704	1998 VC	2000 01 05.46193	11 49 08.37	-00 30 36.4	18.2	704
1998 UT ₂₃	1998 10 14.36192	01 42 42.05	+00 17 56.7	19.0	704	1998 VC	2000 01 05.49284	11 49 09.79	-00 30 47.2	18.3	704
1998 UT ₂₃	1998 10 14.38187	01 42 40.41	+00 17 50.3	19.4	704	1998 VC	2000 01 05.51061	11 49 10.62	-00 30 54.8	18.4	704
1998 UT ₂₃	1999 12 05.44547	10 46 16.50	+07 5								

1998 VJ ₅	2000 01 03.32228	08 28 40.69	+35 09 50.8	18.7	704	1998 VP ₂₀	2000 01 09.26389	06 41 31.39	+20 59 01.4	19.2	704
1998 VX ₅	2000 01 04.37166	09 45 24.50	+17 23 17.4	19.0	704	1998 VP ₂₀	2000 01 09.27889	06 41 30.53	+20 59 02.2	19.4	704
1998 VX ₅	2000 01 04.38629	09 45 24.03	+17 23 18.7	19.6	704	1998 VP ₂₀	2000 01 09.29399	06 41 29.81	+20 59 02.5	19.2	704
1998 VX ₅	2000 01 04.41595	09 45 23.22	+17 23 25.0	20.0	704	1998 VB ₂₆	2000 01 04.30510	08 48 00.18	+19 38 36.7	19.3	704
1998 VX ₅	2000 01 04.43074	09 45 22.83	+17 23 28.5	19.3	704	1998 VB ₂₆	2000 01 04.31969	08 47 59.54	+19 38 39.0	19.6	704
1998 VX ₅	2000 01 06.32025	09 44 30.89	+17 29 11.4	18.9	704	1998 VB ₂₆	2000 01 04.33429	08 47 59.03	+19 38 41.0	19.4	704
1998 VX ₅	2000 01 06.33501	09 44 30.49	+17 29 14.9	19.4	704	1998 VB ₂₆	2000 01 04.34892	08 47 58.36	+19 38 44.9	19.3	704
1998 VX ₅	2000 01 06.34965	09 44 30.04	+17 29 16.7	18.9	704	1998 VB ₂₆	2000 01 04.36353	08 47 57.81	+19 38 46.2	19.6	704
1998 VX ₅	2000 01 06.36429	09 44 29.61	+17 29 19.0	18.9	704	1998 VB ₂₆	2000 01 06.31466	08 46 38.33	+19 44 14.6	18.0	704
1998 VM ₆	2000 01 03.29694	07 08 35.67	+25 58 26.5	18.1	704	1998 VB ₂₆	2000 01 06.32930	08 46 37.74	+19 44 17.7	18.5	704
1998 VM ₆	2000 01 03.31164	07 08 35.04	+25 58 26.8	18.1	704	1998 VB ₂₆	2000 01 06.34405	08 46 37.10	+19 44 19.4	18.4	704
1998 VM ₆	2000 01 03.32635	07 08 34.44	+25 58 26.1	17.9	704	1998 VB ₂₆	2000 01 06.35869	08 46 36.40	+19 44 22.2	18.4	704
1998 VM ₆	2000 01 03.34110	07 08 33.86	+25 58 26.5	17.8	704	1998 VH ₂₆	2000 01 04.36745	09 13 55.63	+17 00 00.0	18.0	704
1998 VM ₆	2000 01 03.35592	07 08 33.25	+25 58 26.4	17.8	704	1998 VH ₂₆	2000 01 04.38211	09 13 55.14	+17 00 01.5	18.3	704
1998 VM ₆	2000 01 04.29355	07 07 55.48	+25 58 31.9	18.5	704	1998 VH ₂₆	2000 01 04.39684	09 13 54.66	+17 00 03.5	18.2	704
1998 VM ₆	2000 01 04.30813	07 07 55.01	+25 58 32.4	17.7	704	1998 VH ₂₆	2000 01 04.41175	09 13 54.10	+17 00 04.7	18.5	704
1998 VM ₆	2000 01 04.32268	07 07 54.40	+25 58 32.2	18.0	704	1998 VH ₂₆	2000 01 04.42652	09 13 53.64	+17 00 07.6	18.1	704
1998 VM ₆	2000 01 04.33733	07 07 53.81	+25 58 32.9	17.7	704	1998 VH ₂₆	2000 01 06.31686	09 12 50.48	+17 04 37.3	17.1	704
1998 VM ₆	2000 01 04.35193	07 07 53.24	+25 58 33.8	18.3	704	1998 VH ₂₆	2000 01 06.33152	09 12 49.98	+17 04 39.9	17.2	704
1998 VM ₆	2000 01 08.22385	07 05 17.53	+25 58 38.8	17.3	704	1998 VH ₂₆	2000 01 06.34625	09 12 49.45	+17 04 42.3	17.0	704
1998 VM ₆	2000 01 08.23891	07 05 16.90	+25 58 38.4	17.9	704	1998 VH ₂₆	2000 01 06.36090	09 12 48.90	+17 04 43.4	17.0	704
1998 VM ₆	2000 01 08.25454	07 05 16.28	+25 58 38.7	17.6	704	1998 VH ₂₆	2000 01 09.38327	09 10 57.81	+17 12 32.9	18.0	704
1998 VM ₆	2000 01 08.26972	07 05 15.63	+25 58 38.0	18.4	704	1998 VH ₂₆	2000 01 09.41298	09 10 56.68	+17 12 36.9	17.9	704
1998 VM ₆	2000 01 08.28479	07 05 14.86	+25 58 38.8	18.4	704	1998 VH ₂₆	2000 01 09.42782	09 10 56.08	+17 12 40.0	18.1	704
1998 VU ₆	2000 01 03.29870	07 31 58.72	+23 45 50.0	18.0	704	1998 VL ₂₇	2000 01 03.22820	05 33 42.01	+24 57 29.0	18.9	704
1998 VU ₆	2000 01 03.31339	07 31 58.22	+23 45 51.7	18.6	704	1998 VL ₂₇	2000 01 03.24298	05 33 41.46	+24 57 28.7	18.6	704
1998 VU ₆	2000 01 03.34285	07 31 57.02	+23 45 53.6	19.5	704	1998 VL ₂₇	2000 01 03.25778	05 33 40.97	+24 57 26.5	19.0	704
1998 VU ₆	2000 01 03.35766	07 31 56.60	+23 45 57.2	18.6	704	1998 VL ₂₇	2000 01 03.27258	05 33 40.41	+24 57 25.0	19.3	704
1998 VU ₆	2000 01 04.31011	07 31 23.98	+23 47 57.5	17.6	704	1998 VL ₂₇	2000 01 04.22243	05 33 08.99	+24 56 37.9	19.1	704
1998 VU ₆	2000 01 04.32466	07 31 23.48	+23 47 59.2	17.8	704	1998 VL ₂₇	2000 01 04.23718	05 33 08.42	+24 56 37.8	18.8	704
1998 VU ₆	2000 01 04.33937	07 31 22.98	+23 48 00.8	18.2	704	1998 VL ₂₇	2000 01 04.25179	05 33 07.97	+24 56 36.6	18.7	704
1998 VU ₆	2000 01 04.35392	07 31 22.40	+23 48 02.1	18.6	704	1998 VL ₂₇	2000 01 04.26644	05 33 07.51	+24 56 36.5	19.1	704
1998 VU ₆	2000 01 08.29850	07 29 05.41	+23 56 14.6	18.9	704	1998 VL ₂₇	2000 01 04.28109	05 33 06.98	+24 56 35.9	18.8	704
1998 VU ₆	2000 01 08.31369	07 29 04.80	+23 56 15.2	18.6	704	1998 VQ ₂₇	2000 01 04.36734	09 13 51.94	+17 39 30.2	18.3	704
1998 VU ₆	2000 01 08.32881	07 29 04.30	+23 56 16.3	18.5	704	1998 VQ ₂₇	2000 01 04.38200	09 13 51.43	+17 39 31.9	18.9	704
1998 VU ₆	2000 01 08.34410	07 29 03.63	+23 56 18.2	19.6	704	1998 VQ ₂₇	2000 01 04.39674	09 13 50.88	+17 39 34.1	19.3	704
1998 VU ₆	2000 01 08.35916	07 29 03.21	+23 56 20.0	18.6	704	1998 VQ ₂₇	2000 01 04.41164	09 13 50.39	+17 39 36.4	18.9	704
1998 VL ₇	2000 01 05.36780	09 16 25.36	+14 23 04.3	18.6	704	1998 VQ ₂₇	2000 01 04.42641	09 13 49.93	+17 39 38.9	19.4	704
1998 VL ₇	2000 01 05.38269	09 16 24.88	+14 23 05.8	18.9	704	1998 VQ ₂₇	2000 01 06.31686	09 12 42.16	+17 44 43.3	17.2	704
1998 VL ₇	2000 01 05.39746	09 16 24.30	+14 23 08.3	18.6	704	1998 VQ ₂₇	2000 01 06.33152	09 12 41.56	+17 44 45.5	17.2	704
1998 VL ₇	2000 01 05.41230	09 16 23.79	+14 23 09.7	18.7	704	1998 VQ ₂₇	2000 01 06.34625	09 12 41.01	+17 44 47.5	17.0	704
1998 VL ₇	2000 01 05.42761	09 16 23.26	+14 23 11.5	19.0	704	1998 VQ ₂₇	2000 01 06.36090	09 12 40.47	+17 44 49.0	17.3	704
1998 VL ₇	2000 01 07.37277	09 15 14.68	+14 27 48.1	17.9	704	1998 VR ₂₇	2000 01 05.36824	09 19 21.63	+08 14 09.2	17.0	704
1998 VL ₇	2000 01 07.38789	09 15 14.13	+14 27 49.7	19.0	704	1998 VR ₂₇	2000 01 05.38312	09 19 21.20	+08 14 08.6	17.3	704
1998 VL ₇	2000 01 07.40445	09 15 13.50	+14 27 53.7	19.0	704	1998 VR ₂₇	2000 01 05.39791	09 19 20.75	+08 14 08.4	17.5	704
1998 VL ₇	2000 01 07.41923	09 15 12.92	+14 27 55.1	18.6	704	1998 VR ₂₇	2000 01 05.41274	09 19 20.31	+08 14 08.1	17.9	704
1998 VL ₇	2000 01 07.43403	09 15 12.38	+14 27 56.8	18.7	704	1998 VR ₂₇	2000 01 05.42805	09 19 19.84	+08 14 07.8	17.6	704
1998 VQ ₇	2000 01 03.37005	09 38 49.37	+23 40 35.0	18.3	704	1998 VR ₂₇	2000 01 07.37333	09 18 22.73	+08 14 04.9	17.3	704
1998 VQ ₇	2000 01 03.38489	09 38 48.95	+23 40 40.3	18.2	704	1998 VR ₂₇	2000 01 07.38844	09 18 22.26	+08 14 05.9	18.2	704
1998 VQ ₇	2000 01 03.39973	09 38 48.54	+23 40 47.0	18.7	704	1998 VR ₂₇	2000 01 07.41978	09 18 21.20	+08 14 06.0	18.3	704
1998 VQ ₇	2000 01 03.41459	09 38 48.10	+23 40 51.8	18.7	704	1998 VR ₂₇	2000 01 07.43457	09 18 20.72	+08 14 04.7	17.7	704
1998 VQ ₇	2000 01 03.42945	09 38 47.64	+23 40 57.6	18.6	704	1998 VB ₂₈	2000 01 04.36934	09 24 57.01	+17 52 31.3	18.8	704
1998 VD ₉	1999 12 16.36288	08 35 05.27	-03 31 34.2	18.3	704	1998 VB ₂₈	2000 01 04.38398	09 24 56.59	+17 52 33.6	18.8	704
1998 VD ₉	1999 12 16.37759	08 35 04.95	-03 31 38.6	18.6	704	1998 VB ₂₈	2000 01 04.39873	09 24 56.06	+17 52 35.1	19.3	704
1998 VD ₉	1999 12 16.39225	08 35 04.60	-03 31 42.4	18.7	704	1998 VB ₂₈	2000 01 04.41363	09 24 55.59	+17 52 37.3	19.6	704
1998 VD ₉	1999 12 16.40696	08 35 04.30	-03 31 46.1	18.4	704	1998 VB ₂₈	2000 01 04.42839	09 24 55.11	+17 52 39.6	19.7	704
1998 VD ₉	1999 12 16.42168	08 35 03.91	-03 31 50.6	18.2	704	1998 VB ₂₈	2000 01 06.31806	09 23 52.29	+17 56 47.1	18.0	704
1998 VD ₉	2000 01 09.31795	08 20 54.95	-04 27 57.6	18.2	704	1998 VB ₂₈	2000 01 06.33280	09 23 51.75	+17 56 48.9	18.3	704
1998 VD ₉	2000 01 09.33294	08 20 54.18	-04 27 57.0	17.7	704	1998 VB ₂₈	2000 01 06.34745	09 23 51.29	+17 56 52.0	18.3	704
1998 VD ₉	2000 01 09.34790	08 20 53.44	-04 27 56.7	17.8	704	1998 VB ₂₈	2000 01 06.36210	09 23 50.73	+17 56 53.9	18.7	704
1998 VT ₁₀	1999 12 15.49281	10 52 50.20	+12 27 10.6	17.7	704	1998 VQ ₂₉	1999 12 14.44707	10 12 48.04	-01 47 25.2	18.6	704
1998 VT ₁₀	1999 12 15.50754	10 52 50.89	+12 27 08.2	18.2	704	1998 VQ ₂₉	1999 12 14.47775	10 12 48.27	-01 47 35.9	18.9	704
1998 VT ₁₀	1999 12 15.52228	10 52 51.47	+12 27 05.9	18.5	704	1998 VQ ₂₉	1999 12 14.49328	10 12 48.45	-01 47 41.9	18.9	704
1998 VT ₁₀	1999 12 15.53701	10 52 52.15	+12 27 04.0	17.9	704	1998 VQ ₂₉	1999 12 14.50906	10 12 48.62	-01 47 46.1	19.2	704
1998 VT ₁₀	2000 01 04.4198	11 03 33.10	+12 11 08.2	18.1	704	1998 VQ ₂₉	2000 01 11.38466	10 08 03.49	-03 50 17.1	17.8	704
1998 VT ₁₀	2000 01 04.45706	11 03 33.27	+12 11 08.1	19.6	704	1998 VQ ₂₉	2000 01 11.40001	10 08 03.01	-03 50 19.1	17.9	704
1998 VT ₁₀	2000 01 04.50145	11 03 34.07	+12 11 12.8	18.4	704	1998 VQ ₂₉	2000 01 11.41525	10 08 02.55	-03 50 21.4	17.9	704
1998 VT ₁₀	2000 01 07.44577	11 04 15.45	+12 14 36.1	18.2	704	1998 VQ ₂₉	2000 01 11.43046	10 08 02.10	-03 50 23.3	18.5	704
1998 VT ₁₀	2000 01 07.47849	11 04 15.86	+12 14 41.2	18.5	704	1998 VQ ₂₉	2000 01 11.44584	10 08 01.64	-03 50 25.9	18.4	704
1998 VT ₁₀	2000 01 07.51141	11 04 16.24	+12 14 43.0	18.2	704						

1998 VN ₃₁	1999 12 14.42601	08 16 08.34	+12 33 32.1	18.8	704	1998 WN ₁₁	2000 01 03.35511	07 03 35.07	+22 00 09.3	18.0	704
1998 VM ₃₂	2000 01 05.44639	11 20 34.98	-03 56 55.0	18.2	704	1998 WN ₁₁	2000 01 04.29259	07 03 00.17	+22 01 41.5	18.3	704
1998 VM ₃₂	2000 01 05.47810	11 20 35.75	-03 57 10.7	19.0	704	1998 WN ₁₁	2000 01 04.32179	07 02 58.91	+22 01 44.3	19.0	704
1998 VM ₃₂	2000 01 05.50595	11 20 36.27	-03 57 23.1	18.6	704	1998 WN ₁₁	2000 01 04.33642	07 02 58.46	+22 01 45.0	18.0	704
1998 VM ₃₂	2000 01 05.52206	11 20 36.58	-03 57 31.6	18.9	704	1998 WN ₁₁	2000 01 04.35104	07 02 57.89	+22 01 47.0	18.2	704
1998 VO ₃₂	2000 01 05.37392	10 06 11.63	+08 47 25.8	18.4	704	1998 WQ ₁₁	2000 01 05.46789	11 56 23.27	-01 01 16.7	18.5	704
1998 VO ₃₂	2000 01 05.38878	10 06 11.20	+08 47 25.1	18.5	704	1998 WQ ₁₁	2000 01 05.49574	11 56 24.53	-01 01 23.6	19.0	704
1998 VO ₃₂	2000 01 05.40358	10 06 10.90	+08 47 22.7	18.3	704	1998 WQ ₁₁	2000 01 05.51226	11 56 25.26	-01 01 28.5	19.3	704
1998 VO ₃₂	2000 01 05.41890	10 06 10.49	+08 47 22.3	18.2	704	1998 WD ₁₂	2000 01 05.46991	12 11 56.58	-01 49 39.3	18.7	704
1998 VO ₃₂	2000 01 05.43424	10 06 10.09	+08 47 20.9	18.3	704	1998 WD ₁₂	2000 01 05.49739	12 11 58.19	-01 49 50.1	19.8	704
1998 VO ₃₂	2000 01 07.37883	10 05 22.22	+08 45 30.5	17.8	704	1998 WD ₁₂	2000 01 05.52948	12 12 00.14	-01 50 00.3	19.6	704
1998 VO ₃₂	2000 01 07.39356	10 05 21.80	+08 45 29.7	18.3	704	1998 WQ ₁₄	1998 11 18.26559	03 52 00.07	+18 21 45.1	18.3	704
1998 VO ₃₂	2000 01 07.41014	10 05 21.36	+08 45 28.3	18.3	704	1998 WQ ₁₄	1998 11 18.31025	03 51 57.71	+18 21 33.0	17.8	704
1998 VO ₃₂	2000 01 07.42492	10 05 20.93	+08 45 27.7	18.5	704	1998 WQ ₁₄	1998 11 18.35470	03 51 55.30	+18 21 20.1	18.1	704
1998 VO ₃₂	2000 01 07.43970	10 05 20.57	+08 45 26.9	18.7	704	1998 WQ ₁₄	1998 11 18.39972	03 51 53.04	+18 21 07.8	18.8	704
1998 VN ₃₃	2000 01 04.44914	11 49 07.79	+05 13 22.1	19.0	704	1998 WA ₁₅	1999 12 14.29312	06 52 56.99	+10 41 17.0	17.5	704
1998 VN ₃₃	2000 01 04.46393	11 49 08.24	+05 13 20.6	18.7	704	1998 WA ₁₅	1999 12 14.30787	06 52 56.63	+10 41 16.4	18.5	704
1998 VN ₃₃	2000 01 04.50835	11 49 09.28	+05 13 18.4	19.0	704	1998 WA ₁₅	1999 12 14.32272	06 52 56.07	+10 41 15.4	17.7	704
1998 VR ₃₄	2000 01 07.39178	09 54 03.13	+12 47 23.4	19.8	704	1998 WA ₁₅	1999 12 14.33753	06 52 55.59	+10 41 13.9	17.4	704
1998 VR ₃₄	2000 01 07.42314	09 54 02.30	+12 47 27.1	19.8	704	1998 WA ₁₅	1999 12 14.35232	06 52 55.11	+10 41 12.2	17.9	704
1998 VR ₃₄	2000 01 07.43791	09 54 01.96	+12 47 28.7	20.0	704	1998 WA ₁₅	2000 01 07.29693	06 39 28.24	+10 31 03.0	17.7	704
1998 VF ₃₅	1999 12 14.44535	10 09 46.02	+00 55 45.6	17.8	704	1998 WA ₁₅	2000 01 07.31172	06 39 27.72	+10 31 02.6	18.1	704
1998 VF ₃₅	1999 12 14.46067	10 09 46.35	+00 55 41.5	18.1	704	1998 WA ₁₅	2000 01 07.32647	06 39 27.19	+10 31 02.8	18.5	704
1998 VF ₃₅	1999 12 14.47591	10 09 46.55	+00 55 37.2	18.6	704	1998 WA ₁₅	2000 01 07.34116	06 39 26.68	+10 31 03.4	18.3	704
1998 VF ₃₅	1999 12 14.49138	10 09 46.96	+00 55 33.7	18.4	704	1998 WA ₁₅	2000 01 07.35580	06 39 26.19	+10 31 03.0	18.3	704
1998 VF ₃₅	1999 12 14.50717	10 09 47.25	+00 55 30.1	18.3	704	1998 WA ₁₅	2000 01 11.23399	06 37 15.25	+10 32 28.9	18.0	704
1998 VF ₃₅	2000 01 08.38168	10 11 27.68	+00 08 36.0	17.8	704	1998 WA ₁₅	2000 01 11.24898	06 37 14.77	+10 32 29.0	18.9	704
1998 VF ₃₅	2000 01 08.41242	10 11 27.14	+00 08 37.5	19.9	704	1998 WA ₁₅	2000 01 11.26383	06 37 14.24	+10 32 30.1	18.4	704
1998 VF ₃₅	2000 01 08.44271	10 11 26.60	+00 08 35.8	18.8	704	1998 WA ₁₅	2000 01 11.27883	06 37 13.75	+10 32 30.3	18.7	704
1998 VF ₃₅	2000 01 11.38420	10 10 42.83	+00 09 57.2	17.8	704	1998 WA ₁₅	2000 01 11.29363	06 37 13.21	+10 32 30.9	18.6	704
1998 VF ₃₅	2000 01 11.39955	10 10 42.48	+00 09 58.4	19.0	704	1998 WS ₁₆	2000 01 07.37982	10 18 16.43	+14 32 54.1	18.5	704
1998 VF ₃₅	2000 01 11.41478	10 10 42.15	+00 09 57.6	18.9	704	1998 WS ₁₆	2000 01 07.39455	10 18 16.16	+14 32 58.2	18.5	704
1998 VF ₃₅	2000 01 11.43000	10 10 41.94	+00 09 59.3	19.1	704	1998 WS ₁₆	2000 01 07.41114	10 18 15.94	+14 33 00.5	19.0	704
1998 VF ₃₅	2000 01 11.44537	10 10 41.54	+00 10 00.0	19.2	704	1998 WS ₁₆	2000 01 07.42593	10 18 15.69	+14 33 02.8	18.7	704
1998 VL ₃₇	2000 01 02.43261	09 12 02.41	+36 15 29.3	18.4	704	1998 WS ₁₆	2000 01 07.44070	10 18 15.46	+14 33 06.1	18.7	704
1998 VL ₃₇	2000 01 02.47134	09 12 00.75	+36 15 44.9	19.0	704	1998 WJ ₁₇	2000 01 05.24586	06 55 50.67	+18 44 51.3	18.9	704
1998 VL ₃₇	2000 01 02.48885	09 12 00.00	+36 15 51.3	19.1	704	1998 WJ ₁₇	2000 01 05.26050	06 55 50.07	+18 44 51.5	18.7	704
1998 VL ₃₇	2000 01 02.50465	09 11 59.30	+36 15 57.5	19.1	704	1998 WJ ₁₇	2000 01 05.28972	06 55 48.88	+18 44 52.8	19.3	704
1998 VZ ₃₇	2000 01 06.38257	12 31 14.19	+14 45 28.6	18.3	704	1998 WJ ₁₇	2000 01 06.22463	06 55 10.82	+18 45 29.0	18.5	704
1998 VZ ₃₇	2000 01 06.39719	12 31 14.97	+14 45 27.7	17.9	704	1998 WJ ₁₇	2000 01 06.23955	06 55 10.22	+18 45 29.4	19.2	704
1998 VZ ₃₇	2000 01 06.44166	12 31 17.45	+14 45 26.7	17.9	704	1998 WJ ₁₇	2000 01 06.25417	06 55 09.65	+18 45 29.9	18.8	704
1998 VQ ₃₈	2000 01 10.45428	11 53 29.15	-10 42 10.0	18.3	704	1998 WK ₁₇	1999 12 16.36893	09 19 50.82	-09 42 29.1	18.2	704
1998 VQ ₃₈	2000 01 10.46900	11 53 29.61	-10 42 16.8	19.1	704	1998 WK ₁₇	1999 12 16.38366	09 19 50.73	-09 42 37.4	18.3	704
1998 VQ ₃₈	2000 01 10.48376	11 53 30.08	-10 42 21.8	19.3	704	1998 WK ₁₇	1999 12 16.39828	09 19 50.68	-09 42 46.4	18.4	704
1998 VQ ₃₈	2000 01 10.49902	11 53 30.48	-10 42 29.7	19.0	704	1998 WK ₁₇	1999 12 16.41300	09 19 50.60	-09 42 55.6	18.4	704
1998 VQ ₃₈	2000 01 10.51378	11 53 30.92	-10 42 36.1	18.7	704	1998 WK ₁₇	1999 12 16.42774	09 19 50.52	-09 43 03.9	17.7	704
1998 VQ ₃₈	2000 01 11.46061	11 53 30.55	-10 49 21.7	18.4	704	1998 WK ₁₇	1999 12 18.36813	09 19 40.64	-10 01 59.1	18.7	704
1998 VQ ₃₈	2000 01 11.47570	11 53 59.89	-10 49 29.2	18.8	704	1998 WK ₁₇	1999 12 18.38279	09 19 40.55	-10 02 08.0	18.6	704
1998 VQ ₃₈	2000 01 11.49061	11 54 00.31	-10 49 34.7	18.6	704	1998 WK ₁₇	1999 12 18.39757	09 19 40.41	-10 02 15.8	18.0	704
1998 VQ ₃₈	2000 01 11.50530	11 54 00.66	-10 49 41.6	18.4	704	1998 WK ₁₇	1999 12 18.41230	09 19 40.28	-10 02 23.5	18.5	704
1998 VQ ₃₈	2000 01 11.51985	11 54 01.03	-10 49 47.3	19.0	704	1998 WK ₁₇	1999 12 18.42696	09 19 40.17	-10 02 32.7	18.3	704
1998 VF ₄₄	2000 01 07.45232	12 04 39.67	+10 24 13.8	18.0	704	1998 WK ₁₇	2000 01 10.37341	09 11 22.05	-13 04 25.9	17.6	704
1998 VF ₄₄	2000 01 07.46704	12 04 40.17	+10 24 14.9	17.9	704	1998 WK ₁₇	2000 01 10.38836	09 11 21.47	-13 04 30.8	17.8	704
1998 VF ₄₄	2000 01 07.48425	12 04 40.74	+10 24 17.5	18.3	704	1998 WK ₁₇	2000 01 10.40306	09 11 20.88	-13 04 36.4	17.6	704
1998 VF ₄₄	2000 01 07.50080	12 04 41.33	+10 24 18.4	19.1	704	1998 WK ₁₇	2000 01 10.41783	09 11 20.34	-13 04 41.4	17.9	704
1998 VF ₄₄	2000 01 07.51720	12 04 41.94	+10 24 21.1	18.8	704	1998 WK ₁₇	2000 01 10.43257	09 11 19.82	-13 04 46.1	18.1	704
1998 WO ₁	2000 01 05.37527	10 06 08.35	+10 51 11.7	18.7	704	1998 WA ₁₈	2000 01 08.38503	10 37 38.24	+05 09 06.4	18.3	704
1998 WO ₁	2000 01 05.40493	10 06 07.74	+10 51 16.3	19.1	704	1998 WA ₁₈	2000 01 08.40014	10 37 38.07	+05 09 04.7	19.0	704
1998 WO ₁	2000 01 05.42025	10 06 07.52	+10 51 19.9	19.3	704	1998 WA ₁₈	2000 01 08.41578	10 37 37.78	+05 09 03.9	18.8	704
1998 WR ₃	2000 01 07.45199	11 58 58.03	+11 06 34.3	17.9	704	1998 WA ₁₈	2000 01 08.44609	10 37 37.36	+05 09 01.6	18.3	704
1998 WR ₃	2000 01 07.46670	11 58 58.44	+11 06 34.7	18.5	704	1998 WR ₂₁	1999 12 14.22666	06 09 42.98	+14 23 06.3	16.5	704
1998 WR ₃	2000 01 07.48392	11 58 58.95	+11 06 35.5	18.5	704	1998 WR ₂₁	1999 12 14.24113	06 09 42.46	+14 23 05.1	16.8	704
1998 WR ₃	2000 01 07.51687	11 58 59.99	+11 06 35.6	18.3	704	1998 WR ₂₁	1999 12 14.25562	06 09 41.96	+14 23 03.7	17.0	704
1998 WH ₄	2000 01 08.45808	12 21 28.78	+03 13 22.0	18.3	704	1998 WR ₂₁	1999 12 14.27032	06 09 41.45	+14 23 02.1	17.0	704
1998 WH ₄	2000 01 08.47306	12 21 29.21	+03 13 20.6	19.0	704	1998 WR ₂₁	1999 12 14.28502	06 09 40.94	+14 23 01.0	16.7	704
1998 WH ₄	2000 01 08.48801	12 21 29.69	+03 13 19.4	18.9	704	1998 WR ₂₁	2000 01 05.22530	05 57 20.98	+13 54 59.1	16.8	704
1998 WH ₄	2000 01 08.50304	12 21 30.14	+03 13 18.4	18.7	704	1998 WR ₂₁	2000 01 05.23992	05 57 20.51	+13 54 58.1	16.7	704
1998 WH ₄	2000 01 08.51840	12 21 30.69	+03 13 16.3	18.8	704	1998 WR ₂₁	2000 01 05.25455	05 57 20.02	+13 54 57.1	16.8	704
1998 WX ₄	1999 12 14.29739	07 21 02.60	+11 55 39.3	16.5	704	1998 WR ₂₁	2000 01 05.26913	05 57 19.55	+13 54 56.3	17.0	704
1998 WX ₄	1999 12 14.31218	07 21 02.18</									

1998 XL ₅	1998 11 13.43188	04 39 48.90	+06 06 13.1	17.6	704	1998 XJ ₄₀	2000 01 08.51413	11 47 45.82	+05 32 17.6	19.3	704
1998 XL ₅	1998 11 13.44160	04 39 48.50	+06 06 11.9	17.6	704	1998 XG ₄₈	2000 01 07.45464	12 27 34.33	+11 08 39.5	18.7	704
1998 XL ₅	1998 11 13.45143	04 39 48.09	+06 06 10.4	17.6	704	1998 XG ₄₈	2000 01 07.47182	12 27 34.70	+11 08 41.7	18.9	704
1998 XL ₅	1998 11 13.46126	04 39 47.59	+06 06 07.7	18.3	704	1998 XG ₄₈	2000 01 07.48658	12 27 35.00	+11 08 43.0	18.7	704
1998 XL ₅	1998 11 13.47101	04 39 47.08	+06 06 06.9	18.4	704	1998 XG ₄₈	2000 01 07.50311	12 27 35.43	+11 08 43.3	18.8	704
1998 XM ₆	2000 01 06.31871	09 29 40.55	+16 00 28.1	18.7	704	1998 XG ₄₈	2000 01 07.51953	12 27 35.79	+11 08 43.3	19.2	704
1998 XM ₆	2000 01 06.33346	09 29 40.00	+16 00 31.5	19.2	704	1998 XD ₅₁	2000 01 05.46216	11 50 06.81	-02 53 49.7	18.2	704
1998 XM ₆	2000 01 06.34811	09 29 39.53	+16 00 35.0	18.8	704	1998 XD ₅₁	2000 01 05.49306	11 50 07.29	-02 53 56.8	18.0	704
1998 XM ₆	2000 01 06.36275	09 29 39.13	+16 00 37.3	18.7	704	1998 XD ₅₁	2000 01 05.51084	11 50 07.52	-02 54 00.8	18.1	704
1998 XR ₉	2000 01 10.47377	12 37 26.44	-10 34 39.9	18.6	704	1998 XD ₅₁	2000 01 05.52644	11 50 07.75	-02 54 06.1	18.0	704
1998 XR ₉	2000 01 10.48902	12 37 27.12	-10 34 46.1	18.5	704	1998 XU ₅₁	2000 01 03.44266	11 57 03.24	+22 04 33.0	18.0	704
1998 XR ₉	2000 01 10.50379	12 37 27.98	-10 34 52.9	18.1	704	1998 XU ₅₁	2000 01 03.45749	11 57 03.62	+22 04 35.9	18.4	704
1998 XR ₉	2000 01 10.51856	12 37 28.72	-10 34 59.6	18.6	704	1998 XU ₅₁	2000 01 03.47237	11 57 03.86	+22 04 39.5	18.6	704
1998 XQ ₁₂	1998 11 13.43258	04 45 08.83	+04 45 53.3	18.0	704	1998 XU ₅₁	2000 01 03.48718	11 57 04.18	+22 04 42.0	18.7	704
1998 XQ ₁₂	1998 11 13.44231	04 45 08.26	+04 45 53.3	18.3	704	1998 XU ₅₁	2000 01 03.50195	11 57 04.50	+22 04 45.3	18.7	704
1998 XQ ₁₂	1998 11 13.45215	04 45 07.93	+04 45 52.9	18.2	704	1998 XH ₅₉	2000 01 08.45875	12 27 51.77	+04 02 29.2	18.8	704
1998 XQ ₁₂	1998 11 13.46197	04 45 07.61	+04 45 49.3	18.2	704	1998 XH ₅₉	2000 01 08.47374	12 27 52.37	+04 02 29.1	19.2	704
1998 XQ ₁₂	1998 11 13.47171	04 45 06.97	+04 45 49.2	18.2	704	1998 XH ₅₉	2000 01 08.48869	12 27 52.98	+04 02 27.6	18.9	704
1998 XA ₁₃	1998 11 24.21355	04 21 33.17	+16 14 18.2	16.9	704	1998 XH ₅₉	2000 01 08.50373	12 27 53.50	+04 02 27.2	18.8	704
1998 XA ₁₃	1998 11 24.26153	04 21 31.30	+16 14 18.7	17.2	704	1998 XH ₅₉	2000 01 08.51908	12 27 54.21	+04 02 27.5	18.8	704
1998 XA ₁₃	1998 11 24.31015	04 21 29.51	+16 14 19.0	17.7	704	1998 XT ₆₂	2000 01 10.47255	12 24 17.89	-08 36 03.9	17.1	704
1998 XA ₁₃	1998 11 24.35759	04 21 27.66	+16 14 20.1	17.5	704	1998 XT ₆₂	2000 01 10.48732	12 24 18.15	-08 36 12.0	16.9	704
1998 XA ₁₃	1998 12 22.06295	04 05 15.53	+16 25 52.7	17.8	704	1998 XT ₆₂	2000 01 10.50255	12 24 18.47	-08 36 19.9	17.1	704
1998 XA ₁₃	1998 12 22.08567	04 05 14.89	+16 25 53.3	18.1	704	1998 XT ₆₂	2000 01 10.51733	12 24 18.84	-08 36 28.2	17.2	704
1998 XA ₁₃	1998 12 22.10831	04 05 14.24	+16 25 53.9	17.6	704	1998 XU ₆₈	1998 11 16.39517	05 23 42.02	+36 34 25.1	17.6	704
1998 XA ₁₃	1998 12 22.13099	04 05 13.43	+16 25 55.6	17.6	704	1998 XU ₆₈	1998 11 16.41609	05 23 40.96	+36 34 25.8	17.9	704
1998 XA ₁₃	1999 12 10.34002	07 54 02.38	+27 10 04.3	18.3	704	1998 XU ₆₈	1998 11 16.43712	05 23 39.99	+36 34 25.8	18.2	704
1998 XA ₁₃	1999 12 10.35465	07 54 02.01	+27 10 07.4	18.3	704	1998 XU ₆₈	1998 11 16.45804	05 23 38.68	+36 34 30.1	18.9	704
1998 XA ₁₃	1999 12 10.36925	07 54 01.68	+27 10 10.5	18.5	704	1998 XU ₆₈	1998 11 16.47896	05 23 37.93	+36 34 29.9	18.9	704
1998 XA ₁₃	1999 12 10.38398	07 54 01.38	+27 10 14.7	18.4	704	1998 XU ₆₈	1999 01 08.24926	04 36 01.38	+34 21 52.5	17.9	704
1998 XA ₁₃	1999 12 10.39865	07 54 01.05	+27 10 18.0	17.8	704	1998 XU ₆₈	1999 01 08.26342	04 36 00.82	+34 21 47.2	17.9	704
1998 XA ₁₃	1999 12 15.33678	07 52 09.29	+27 28 27.0	17.8	704	1998 XU ₆₈	1999 01 08.27780	04 36 00.45	+34 21 42.8	18.4	704
1998 XA ₁₃	1999 12 15.35311	07 52 08.86	+27 28 30.5	18.4	704	1998 XU ₆₈	1999 01 08.29210	04 36 00.07	+34 21 38.5	18.4	704
1998 XA ₁₃	1999 12 15.36896	07 52 08.47	+27 28 34.3	18.2	704	1998 XU ₆₈	1999 01 08.30350	04 35 59.47	+34 21 35.8	18.4	704
1998 XA ₁₃	1999 12 15.38449	07 52 08.07	+27 28 37.6	18.1	704	1998 XS ₇₃	1999 12 16.44722	11 38 08.84	-02 07 10.9	18.0	704
1998 XA ₁₃	1999 12 15.40024	07 52 07.67	+27 28 40.9	18.3	704	1998 XS ₇₃	1999 12 16.47668	11 38 09.81	-02 07 21.6	19.1	704
1998 XE ₁₃	2000 01 04.37320	09 54 06.41	+16 43 21.2	18.5	704	1998 XS ₇₃	1999 12 16.49128	11 38 10.26	-02 07 26.2	19.0	704
1998 XE ₁₃	2000 01 04.38784	09 54 06.11	+16 43 24.2	18.7	704	1998 XS ₇₃	1999 12 16.50593	11 38 10.71	-02 07 31.9	18.8	704
1998 XE ₁₃	2000 01 04.40260	09 54 05.73	+16 43 27.0	19.6	704	1998 XS ₇₃	2000 01 05.46126	11 45 51.35	-03 49 13.7	18.1	704
1998 XE ₁₃	2000 01 04.41752	09 54 05.48	+16 43 30.8	19.6	704	1998 XS ₇₃	2000 01 05.49218	11 45 51.74	-03 49 21.5	17.8	704
1998 XE ₁₃	2000 01 04.43230	09 54 05.12	+16 43 33.6	19.2	704	1998 XS ₇₃	2000 01 05.50996	11 45 51.96	-03 49 26.4	18.2	704
1998 XE ₁₃	2000 01 06.30671	09 53 22.61	+16 49 42.6	18.7	704	1998 XS ₇₃	2000 01 05.52556	11 45 52.20	-03 49 30.2	18.1	704
1998 XE ₁₃	2000 01 06.32134	09 53 22.24	+16 49 45.7	18.1	704	1998 XO ₇₇	2000 01 07.47315	12 39 50.20	+11 08 24.9	19.1	704
1998 XE ₁₃	2000 01 06.33609	09 53 21.93	+16 49 49.1	18.7	704	1998 XO ₇₇	2000 01 07.48968	12 39 50.80	+11 08 27.2	18.6	704
1998 XE ₁₃	2000 01 06.35074	09 53 21.53	+16 49 52.8	18.1	704	1998 XO ₇₇	2000 01 07.50444	12 39 51.34	+11 08 29.3	19.0	704
1998 XE ₁₃	2000 01 06.36538	09 53 21.22	+16 49 55.7	18.6	704	1998 XO ₇₇	2000 01 07.52086	12 39 51.81	+11 08 32.5	18.7	704
1998 XS ₁₆	2000 01 02.10941	01 17 16.61	+30 30 02.8	19.8	704	1998 XG ₇₉	1999 12 15.49303	10 53 28.17	+14 21 13.6	18.6	704
1998 XS ₁₆	2000 01 02.12475	01 17 18.43	+30 29 47.1	19.0	704	1998 XG ₇₉	1999 12 15.50776	10 53 28.45	+14 21 15.1	18.6	704
1998 XS ₁₆	2000 01 02.14001	01 17 20.14	+30 29 29.1	19.0	704	1998 XG ₇₉	1999 12 15.52249	10 53 28.77	+14 21 15.6	18.9	704
1998 XG ₂₄	2000 01 11.46322	12 11 56.01	-16 58 07.3	18.4	704	1998 XG ₇₉	1999 12 15.53723	10 53 29.09	+14 21 18.8	18.6	704
1998 XG ₂₄	2000 01 11.47818	12 11 56.18	-16 58 14.5	18.6	704	1998 XG ₇₉	2000 01 04.41165	10 56 25.85	+15 29 05.0	17.9	704
1998 XG ₂₄	2000 01 11.49308	12 11 56.39	-16 58 20.1	19.2	704	1998 XG ₇₉	2000 01 04.45673	10 56 25.75	+15 29 09.7	18.9	704
1998 XG ₂₄	2000 01 11.50773	12 11 56.53	-16 58 27.3	18.8	704	1998 XG ₇₉	2000 01 04.47151	10 56 25.73	+15 29 14.4	19.1	704
1998 XG ₂₄	2000 01 11.52226	12 11 56.72	-16 58 32.5	18.7	704	1998 XG ₇₉	2000 01 04.50112	10 56 25.53	+15 29 22.9	18.8	704
1998 XP ₂₇	2000 01 04.44715	11 40 58.25	+11 07 55.7	18.0	704	1998 XG ₇₉	2000 01 06.37341	10 56 17.93	+15 38 24.6	18.2	704
1998 XP ₂₇	2000 01 04.46193	11 40 58.50	+11 07 56.7	19.0	704	1998 XG ₇₉	2000 01 06.38803	10 56 17.84	+15 38 30.3	18.1	704
1998 XP ₂₇	2000 01 04.47673	11 40 58.84	+11 07 57.0	19.0	704	1998 XG ₇₉	2000 01 06.43213	10 56 17.56	+15 38 43.7	19.3	704
1998 XP ₂₇	2000 01 04.49153	11 40 59.08	+11 07 57.7	19.1	704	1998 XG ₇₉	2000 01 08.37559	10 56 04.80	+15 48 33.5	17.7	704
1998 XP ₂₇	2000 01 04.50635	11 40 59.49	+11 07 57.8	19.1	704	1998 XG ₇₉	2000 01 08.39071	10 56 04.70	+15 48 38.4	17.8	704
1998 XP ₂₇	2000 01 07.44941	11 41 54.66	+11 09 53.4	18.4	704	1998 XG ₇₉	2000 01 08.40578	10 56 04.55	+15 48 43.4	18.1	704
1998 XP ₂₇	2000 01 07.46493	11 41 54.90	+11 09 54.3	19.2	704	1998 XG ₇₉	2000 01 08.42144	10 56 04.38	+15 48 47.6	18.3	704
1998 XP ₂₇	2000 01 07.48214	11 41 55.16	+11 09 54.9	19.0	704	1998 XG ₇₉	2000 01 08.43661	10 56 04.28	+15 48 54.1	18.6	704
1998 XP ₂₇	2000 01 07.51509	11 41 55.64	+11 09 56.4	19.4	704	1998 XG ₇₉	2000 01 07.29969	07 01 08.18	+09 10 04.8	18.0	704
1998 XS ₂₇	1998 11 14.29890	04 12 55.34	+34 22 19.2	18.0	704	1998 XO ₇₉	2000 01 07.31447	07 01 07.68	+09 10 06.3	18.4	704
1998 XS ₂₇	1998 11 14.32090	04 12 54.12	+34 22 13.8	18.1	704	1998 XO ₇₉	2000 01 07.32921	07 01 07.20	+09 10 08.4	18.7	704
1998 XS ₂₇	1998 11 14.34289	04 12 52.96	+34 22 11.4	18.1	704	1998 XO ₇₉	2000 01 07.34391	07 01 06.73	+09 10 09.4	18.4	704
1998 XS ₂₇	1998 11 14.36500	04 12 51.67	+34 22 07.1	18.7	704	1998 XO ₇₉	2000 01 07.35855	07 01 06.25	+09 10 11.6	18.6	704
1998 XS ₂₇	1998 11 14.38725	04 12 50.45	+34 22 02.7	18.8	704	1998 XO ₇₉	2000 01 11.25141	06 59 03.00	+09 17 23.0	17.5	704
1998 XS ₂₇	1998 11 16.29257	04 11 09.40	+34 16 50.9	16.3	704	1998 XO ₇₉	2000 01 11.26644	06 59 02.52	+09 17 24.8	17.4	704
1998 XS ₂											

1998 XR ₀₂	2000 01 10.48444	11 57 19.91	-14 18 29.8	18.6	704	1998 YL ₈	2000 01 08.50821	13 16 54.51	+05 46 04.7	18.8	704
1998 XR ₀₂	2000 01 10.49969	11 57 20.21	-14 18 34.3	18.8	704	1998 YL ₈	2000 01 08.52359	13 16 55.04	+05 46 05.7	19.3	704
1998 XR ₀₂	2000 01 10.51445	11 57 20.57	-14 18 40.4	18.6	704	1998 YR ₈	1998 11 13.38731	04 02 27.40	+01 02 26.3	18.5	704
1998 XR ₀₂	2000 01 11.46096	11 57 40.22	-14 24 24.0	18.3	704	1998 YR ₈	1998 11 13.39717	04 02 26.93	+01 02 22.7	18.1	704
1998 XR ₀₂	2000 01 11.47604	11 57 40.50	-14 24 32.9	17.9	704	1998 YR ₈	1998 11 13.40688	04 02 26.34	+01 02 21.6	18.1	704
1998 XR ₀₂	2000 01 11.49096	11 57 40.80	-14 24 37.6	18.1	704	1998 YR ₈	1998 11 13.41662	04 02 26.02	+01 02 21.5	18.1	704
1998 XR ₀₂	2000 01 11.50564	11 57 41.04	-14 24 42.8	17.8	704	1998 YR ₈	1998 11 13.42627	04 02 25.30	+01 02 17.5	19.2	704
1998 XR ₀₂	2000 01 11.52018	11 57 41.39	-14 24 48.6	18.2	704	1998 YR ₂₀	2000 01 10.45859	12 31 48.28	-11 33 55.7	18.4	704
1998 YR	1999 12 16.44779	11 36 04.49	-07 46 29.7	18.6	704	1998 YR ₂₀	2000 01 10.47333	12 31 48.59	-11 33 59.6	18.8	704
1998 YR	1999 12 16.46267	11 36 05.10	-07 46 36.0	18.5	704	1998 YR ₂₀	2000 01 10.48811	12 31 48.86	-11 34 06.2	18.1	704
1998 YR	1999 12 16.47724	11 36 05.64	-07 46 43.7	18.9	704	1998 YR ₂₀	2000 01 10.50334	12 31 49.32	-11 34 12.3	18.3	704
1998 YR	1999 12 16.49185	11 36 06.15	-07 46 49.8	18.3	704	1998 YR ₂₀	2000 01 10.51812	12 31 49.59	-11 34 18.4	18.4	704
1998 YR	1999 12 16.50648	11 36 06.59	-07 46 57.2	18.3	704	1999 AK ₃	1999 12 16.43690	10 21 52.85	-06 29 42.3	18.8	704
1998 YR	2000 01 10.45384	11 47 07.79	-10 49 56.3	17.7	704	1999 AK ₃	1999 12 16.45152	10 21 53.11	-06 29 50.9	19.5	704
1998 YR	2000 01 10.46856	11 47 08.02	-10 50 02.0	18.8	704	1999 AK ₃	1999 12 16.46640	10 21 53.37	-06 29 58.2	19.2	704
1998 YR	2000 01 10.48332	11 47 08.09	-10 50 06.9	18.5	704	1999 AK ₃	1999 12 16.48100	10 21 53.60	-06 30 09.5	19.8	704
1998 YR	2000 01 10.49857	11 47 08.20	-10 50 12.2	19.0	704	1999 AK ₃	1999 12 16.49564	10 21 53.91	-06 30 15.3	19.2	704
1998 YR	2000 01 10.51334	11 47 08.53	-10 50 18.9	18.3	704	1999 AK ₃	2000 01 10.38303	10 22 35.57	-09 32 00.4	18.8	704
1998 YR	2000 01 11.45961	11 47 20.51	-10 56 13.7	18.3	704	1999 AK ₃	2000 01 10.39772	10 22 35.26	-09 32 05.0	18.9	704
1998 YR	2000 01 11.47468	11 47 20.59	-10 56 19.8	18.4	704	1999 AK ₃	2000 01 10.41249	10 22 34.98	-09 32 10.4	18.7	704
1998 YR	2000 01 11.48960	11 47 20.87	-10 56 25.5	18.2	704	1999 AK ₃	2000 01 10.42722	10 22 34.68	-09 32 14.3	19.0	704
1998 YR	2000 01 11.50431	11 47 20.95	-10 56 31.1	18.4	704	1999 AK ₃	2000 01 10.44194	10 22 34.38	-09 32 18.9	19.1	704
1998 YX	2000 01 08.46330	13 18 01.76	+04 52 24.0	18.6	704	1999 AK ₃	2000 01 11.38691	10 22 17.33	-09 37 06.9	18.2	704
1998 YX	2000 01 08.47823	13 18 02.40	+04 52 23.0	18.6	704	1999 AK ₃	2000 01 11.40226	10 22 17.00	-09 37 11.7	18.2	704
1998 YX	2000 01 08.49318	13 18 03.04	+04 52 23.2	18.6	704	1999 AK ₃	2000 01 11.41750	10 22 16.66	-09 37 16.7	19.1	704
1998 YX	2000 01 08.50821	13 18 03.63	+04 52 23.3	18.6	704	1999 AK ₃	2000 01 11.43272	10 22 16.39	-09 37 20.3	19.4	704
1998 YX	2000 01 08.52359	13 18 04.29	+04 52 22.9	18.8	704	1999 AK ₃	2000 01 11.44812	10 22 16.04	-09 37 25.6	18.7	704
1998 YW ₁	1999 12 15.36190	07 09 24.36	+27 10 41.7	19.2	704	1999 AE ₆	1999 12 16.43889	10 34 36.51	-08 16 25.3	17.5	704
1998 YW ₁	1999 12 15.37751	07 09 23.86	+27 10 41.9	19.0	704	1999 AE ₆	1999 12 16.45351	10 34 36.89	-08 16 34.5	18.7	704
1998 YW ₁	1999 12 15.39324	07 09 23.28	+27 10 43.1	18.9	704	1999 AE ₆	1999 12 16.46840	10 34 37.30	-08 16 43.3	18.6	704
1998 YW ₁	2000 01 03.29651	06 58 04.93	+27 15 28.0	18.7	704	1999 AE ₆	1999 12 16.48300	10 34 37.69	-08 16 52.8	18.7	704
1998 YW ₁	2000 01 03.31122	06 58 04.25	+27 15 27.8	19.3	704	1999 AE ₆	1999 12 16.49764	10 34 38.07	-08 17 01.2	18.0	704
1998 YW ₁	2000 01 03.34067	06 58 03.15	+27 15 29.0	18.8	704	1999 AE ₆	2000 01 10.38437	10 38 46.29	-11 53 57.5	17.2	704
1998 YW ₁	2000 01 04.30692	06 57 26.45	+27 15 28.3	19.4	704	1999 AE ₆	2000 01 10.39905	10 38 46.15	-11 54 04.3	17.3	704
1998 YW ₁	2000 01 04.32147	06 57 25.90	+27 15 28.3	19.2	704	1999 AE ₆	2000 01 10.42857	10 38 45.83	-11 54 16.4	17.3	704
1998 YW ₁	2000 01 04.33609	06 57 25.28	+27 15 27.4	19.2	704	1999 AZ ₉	1999 01 19.20078	07 08 38.51	+37 19 33.6	18.7	704
1998 YW ₁	2000 01 04.35072	06 57 24.82	+27 15 28.7	19.2	704	1999 AZ ₉	1999 01 19.22320	07 08 36.71	+37 19 34.0	18.9	704
1998 YW ₁	2000 01 10.22331	06 53 42.50	+27 14 42.7	18.8	704	1999 AZ ₉	1999 01 19.24533	07 08 34.82	+37 19 34.4	19.0	704
1998 YW ₁	2000 01 10.23807	06 53 41.94	+27 14 43.3	19.2	704	1999 AZ ₉	1999 01 19.26762	07 08 32.93	+37 19 34.8	18.8	704
1998 YW ₁	2000 01 10.25306	06 53 41.41	+27 14 42.9	19.0	704	1999 AM ₂₀	2000 01 08.46218	13 04 11.27	+03 27 05.2	18.7	704
1998 YW ₁	2000 01 10.26785	06 53 40.75	+27 14 42.8	19.0	704	1999 AM ₂₀	2000 01 08.47710	13 04 11.82	+03 27 06.1	18.9	704
1998 YW ₁	2000 01 10.28261	06 53 40.26	+27 14 42.2	18.5	704	1999 AM ₂₀	2000 01 08.49206	13 04 12.41	+03 27 05.1	18.7	704
1998 YF ₃	2000 01 10.47377	12 34 22.32	-10 38 59.1	18.6	704	1999 AM ₂₀	2000 01 08.50708	13 04 13.06	+03 27 05.0	18.7	704
1998 YF ₃	2000 01 10.48902	12 34 22.69	-10 39 05.0	18.7	704	1999 AM ₂₀	2000 01 08.52245	13 04 13.72	+03 27 05.8	18.7	704
1998 YF ₃	2000 01 10.51856	12 34 23.36	-10 39 13.9	18.8	704	1999 AM ₂₀	2000 01 10.44467	13 05 32.68	+03 27 47.2	18.7	704
1998 YG ₃	2000 01 07.45540	12 33 40.06	+08 49 39.2	18.3	704	1999 AM ₂₀	2000 01 10.46019	13 05 33.26	+03 27 47.3	18.5	704
1998 YG ₃	2000 01 07.47259	12 33 40.49	+08 49 40.1	18.5	704	1999 AM ₂₀	2000 01 10.47495	13 05 33.83	+03 27 47.7	18.9	704
1998 YG ₃	2000 01 07.48734	12 33 40.85	+08 49 41.9	18.5	704	1999 AM ₂₀	2000 01 10.49019	13 05 34.44	+03 27 48.4	18.6	704
1998 YG ₃	2000 01 07.50388	12 33 41.40	+08 49 43.4	18.9	704	1999 AM ₂₀	2000 01 10.50496	13 05 35.03	+03 27 48.9	18.6	704
1998 YG ₃	2000 01 07.52030	12 33 41.80	+08 49 43.9	18.1	704	1999 CL ₁₀	2000 01 08.47374	12 29 03.34	+04 49 20.2	19.4	704
1998 YH ₄	2000 01 08.45999	12 40 03.26	+03 16 12.3	18.6	704	1999 CL ₁₀	2000 01 08.48869	12 29 03.56	+04 49 21.2	19.1	704
1998 YH ₄	2000 01 08.47498	12 40 04.01	+03 16 11.2	18.9	704	1999 CL ₁₀	2000 01 08.51908	12 29 04.12	+04 49 21.9	19.2	704
1998 YH ₄	2000 01 08.50496	12 40 05.53	+03 16 08.6	18.3	704	1999 FQ ₃	1998 12 19.18196	05 08 27.38	+01 09 16.1	18.4	704
1998 YH ₄	2000 01 08.52032	12 40 06.34	+03 16 07.6	18.8	704	1999 FQ ₃	1998 12 19.20479	05 08 26.25	+01 09 21.4	19.1	704
1998 YU ₆	1999 12 14.43951	09 32 07.91	+03 20 00.6	17.7	704	1999 FQ ₃	1998 12 19.22772	05 08 24.65	+01 09 28.5	18.4	704
1998 YU ₆	1999 12 14.45470	09 32 07.80	+03 19 56.1	17.8	704	1999 FQ ₃	1998 12 19.25050	05 08 23.50	+01 09 34.4	18.4	704
1998 YU ₆	1999 12 14.47001	09 32 07.73	+03 19 51.4	18.4	704	1999 FQ ₃	1998 12 19.27343	05 08 22.43	+01 09 42.1	18.8	704
1998 YU ₆	1999 12 14.48548	09 32 07.63	+03 19 46.9	18.9	704	1999 FQ ₃	2000 01 08.47745	13 04 37.62	+00 01 54.2	19.1	704
1998 YU ₆	1999 12 14.50105	09 32 07.48	+03 19 43.6	18.2	704	1999 FQ ₃	2000 01 08.50742	13 04 38.75	+00 01 55.5	18.8	704
1998 YU ₆	2000 01 08.37743	09 23 52.70	+02 03 53.7	17.8	704	1999 FQ ₃	2000 01 08.52279	13 04 39.34	+00 01 54.1	19.2	704
1998 YU ₆	2000 01 08.39255	09 23 52.16	+02 03 52.0	18.0	704	1999 FQ ₃	2000 01 10.44432	13 06 00.91	+00 03 05.6	18.4	704
1998 YU ₆	2000 01 08.40762	09 23 51.64	+02 03 50.9	17.9	704	1999 FQ ₃	2000 01 10.45984	13 06 01.58	+00 03 04.7	19.0	704
1998 YU ₆	2000 01 08.42330	09 23 51.09	+02 03 49.3	18.3	704	1999 FQ ₃	2000 01 10.47460	13 06 02.18	+00 03 06.8	18.9	704
1998 YU ₆	2000 01 08.43845	09 23 50.60	+02 03 47.8	18.5	704	1999 FQ ₃	2000 01 10.48984	13 06 02.77	+00 03 07.2	18.7	704
1998 YU ₆	2000 01 11.37848	09 22 08.43	+01 59 35.2	17.7	704	1999 FQ ₃	2000 01 10.50461	13 06 03.32	+00 03 07.7	18.8	704
1998 YU ₆	2000 01 11.39379	09 22 07.85	+01 59 34.7	18.0	704	1999 GP ₉	1999 05 10.16878	14 01 57.72	-21 37 29.5	17.2	704
1998 YU ₆	2000 01 11.40899	09 22 07.30	+01 59 33.1	17.7	704	1999 GP ₉	1999 05 10.18096	14 01 57.06	-21 37 25.8	18.0	704
1998 YU ₆	2000 01 11.42428	09 22 06.71	+01 59 31.9	18.2	704	1999 GP ₉	1999 05 10.19315	14 01 56.32	-21 37 22.1	17.8	704
1998 YU ₆	2000 01 11.43959	09 22 06.14	+01 59 31.0	18.1	704	1999 GP ₉	1999 05 10.20538	14 01 55.62	-21 37 19.1	17.6	704
1998 YW ₆	1999 12 15.34635	07 06 04.77	+31 11 36.3	19.9	704	1999 GP ₉	1999 05 10.21754	14 01 54.86	-21 37 14.9	17.6	704
1998 YW ₆	1999 12 1										

1999 JC ₅₄	1999 06 15.21238	15 23 33.57	-18 16 47.4	19.5	704	1999 JA ₁₃₆	1999 06 09.18344	13 08 26.52	-14 35 31.3	18.2	704
1999 JC ₅₄	1999 06 15.22452	15 23 33.11	-18 16 47.9	19.8	704	1999 JA ₁₃₆	1999 06 09.19310	13 08 26.88	-14 35 28.9	18.1	704
1999 JS ₅₄	1999 06 15.18766	15 29 35.72	-24 22 38.7	18.2	704	1999 JA ₁₃₆	1999 06 09.20280	13 08 27.19	-14 35 27.1	18.2	704
1999 JS ₅₄	1999 06 15.19981	15 29 35.28	-24 22 34.7	18.3	704	1999 JA ₁₃₆	1999 06 09.21250	13 08 27.51	-14 35 24.1	17.8	704
1999 JS ₅₄	1999 06 15.21201	15 29 34.83	-24 22 30.5	18.4	704	1999 JE ₁₃₆	1999 05 13.22344	14 21 29.42	-12 54 07.4	18.4	704
1999 JS ₅₄	1999 06 15.22414	15 29 34.33	-24 22 26.7	18.3	704	1999 JE ₁₃₆	1999 05 13.23858	14 21 28.80	-12 54 02.9	19.5	704
1999 JC ₅₈	1999 06 09.30718	15 54 03.56	-23 05 07.5	18.2	704	1999 JE ₁₃₆	1999 05 13.25368	14 21 27.89	-12 53 58.2	19.3	704
1999 JC ₅₈	1999 06 09.31672	15 54 03.15	-23 05 04.1	18.4	704	1999 JE ₁₃₆	1999 05 13.26880	14 21 27.16	-12 53 57.4	19.3	704
1999 JC ₅₈	1999 06 09.32606	15 54 02.67	-23 05 01.2	18.7	704	1999 JE ₁₃₆	1999 05 13.28391	14 21 26.34	-12 53 53.1	19.3	704
1999 JC ₅₈	1999 06 09.33539	15 54 02.23	-23 04 59.1	18.2	704	1999 JE ₁₃₆	1999 05 13.22658	14 42 58.57	-11 30 07.9	18.5	704
1999 JC ₅₈	1999 06 09.34472	15 54 01.72	-23 04 56.7	18.8	704	1999 JF ₁₃₆	1999 05 13.24172	14 42 57.70	-11 30 03.2	18.6	704
1999 JY ₅₈	1999 06 15.17821	15 43 40.63	-16 36 26.4	18.8	704	1999 JF ₁₃₆	1999 05 13.25683	14 42 56.89	-11 29 59.3	18.7	704
1999 JY ₅₈	1999 06 15.19037	15 43 40.13	-16 36 27.2	18.8	704	1999 JF ₁₃₆	1999 05 13.27196	14 42 56.12	-11 29 56.0	18.9	704
1999 JY ₅₈	1999 06 15.20253	15 43 39.61	-16 36 27.6	18.9	704	1999 JF ₁₃₆	1999 05 13.28706	14 42 55.20	-11 29 53.8	19.2	704
1999 JY ₅₈	1999 06 15.21470	15 43 39.06	-16 36 27.5	19.2	704	1999 JG ₁₃₆	1999 05 12.23572	15 07 45.48	-05 34 09.9	19.1	704
1999 JY ₅₈	1999 06 15.22684	15 43 38.53	-16 36 27.4	18.9	704	1999 JG ₁₃₆	1999 05 12.24870	15 07 44.61	-05 34 11.6	18.9	704
1999 JQ ₆₄	1999 06 14.23411	16 11 18.82	-14 28 43.1	19.0	704	1999 JG ₁₃₆	1999 05 12.26166	15 07 43.80	-05 34 13.6	18.9	704
1999 JQ ₆₄	1999 06 14.24648	16 11 18.11	-14 28 46.3	19.2	704	1999 JG ₁₃₆	1999 05 12.27464	15 07 42.90	-05 34 15.8	19.3	704
1999 JQ ₆₄	1999 06 14.25887	16 11 17.36	-14 28 50.3	19.2	704	1999 JG ₁₃₆	1999 05 12.28765	15 07 42.22	-05 34 17.6	19.4	704
1999 JQ ₆₄	1999 06 14.27130	16 11 16.51	-14 28 53.5	19.6	704	1999 JH ₁₃₆	1999 05 12.29067	15 13 18.44	-01 41 42.6	19.2	704
1999 JQ ₆₄	1999 06 14.28369	16 11 15.86	-14 28 59.2	19.1	704	1999 JH ₁₃₆	1999 05 12.30361	15 13 17.59	-01 41 42.4	19.3	704
1999 JL ₈₀	1999 06 14.18870	15 26 13.01	-03 30 23.8	20.3	704	1999 JH ₁₃₆	1999 05 12.31658	15 13 16.93	-01 41 42.3	19.3	704
1999 JL ₈₀	1999 06 14.20103	15 26 12.48	-03 30 25.8	19.8	704	1999 JH ₁₃₆	1999 05 12.32956	15 13 16.12	-01 41 42.2	19.5	704
1999 JL ₈₀	1999 06 14.21346	15 26 12.07	-03 30 26.2	19.8	704	1999 JJ ₁₃₆	1999 05 13.14915	13 22 00.15	-04 41 33.1	19.2	704
1999 JL ₈₀	1999 06 14.22584	15 26 11.65	-03 30 26.7	19.8	704	1999 JJ ₁₃₆	1999 05 13.16388	13 21 59.58	-04 41 28.5	19.4	704
1999 JW ₈₀	1999 06 14.23179	16 00 48.44	-09 26 40.0	18.8	704	1999 JJ ₁₃₆	1999 05 13.17870	13 21 59.24	-04 41 28.4	19.4	704
1999 JW ₈₀	1999 06 14.24417	16 00 47.85	-09 26 44.2	18.6	704	1999 JJ ₁₃₆	1999 05 13.19368	13 21 58.57	-04 41 27.2	19.5	704
1999 JW ₈₀	1999 06 14.25655	16 00 47.24	-09 26 48.1	18.9	704	1999 JJ ₁₃₆	1999 05 13.20849	13 21 58.01	-04 41 28.2	19.5	704
1999 JW ₈₀	1999 06 14.26898	16 00 46.64	-09 26 52.4	19.6	704	1999 JK ₁₃₆	1999 05 13.15013	13 27 48.46	-03 54 26.5	19.1	704
1999 JW ₈₀	1999 06 14.28137	16 00 45.99	-09 26 55.7	19.6	704	1999 JK ₁₃₆	1999 05 13.16486	13 27 47.91	-03 54 26.3	19.6	704
1999 JB ₉₃	1999 06 12.16999	14 55 28.12	+06 06 17.4	18.8	704	1999 JK ₁₃₆	1999 05 13.17968	13 27 47.31	-03 54 22.0	19.7	704
1999 JB ₉₃	1999 06 12.18216	14 55 27.81	+06 06 13.4	18.5	704	1999 JK ₁₃₆	1999 05 13.20946	13 27 46.08	-03 54 21.8	19.7	704
1999 JB ₉₃	1999 06 12.19432	14 55 27.47	+06 06 09.7	18.7	704	1999 JL ₁₃₆	1999 05 13.23051	14 47 52.72	-05 50 35.0	19.2	704
1999 JB ₉₃	1999 06 12.20649	14 55 27.16	+06 06 05.9	18.7	704	1999 JL ₁₃₆	1999 05 13.24565	14 47 51.82	-05 50 30.4	19.6	704
1999 JB ₉₃	1999 06 12.21865	14 55 26.85	+06 06 01.2	18.4	704	1999 JL ₁₃₆	1999 05 13.26076	14 47 50.90	-05 50 26.3	20.0	704
1999 JF ₉₄	1999 06 14.17303	15 06 47.43	-00 09 54.6	19.4	704	1999 JL ₁₃₆	1999 05 13.27588	14 47 50.12	-05 50 24.1	20.2	704
1999 JF ₉₄	1999 06 14.18535	15 06 47.17	-00 09 53.8	19.6	704	1999 JM ₁₃₆	1999 05 10.16886	14 06 35.81	-22 44 38.7	18.2	704
1999 JF ₉₄	1999 06 14.19767	15 06 46.82	-00 09 54.5	19.7	704	1999 JM ₁₃₆	1999 05 10.19323	14 06 34.68	-22 44 27.3	18.8	704
1999 JF ₉₄	1999 06 14.21010	15 06 46.49	-00 09 54.1	19.6	704	1999 JM ₁₃₆	1999 05 10.20546	14 06 33.87	-22 44 19.7	18.8	704
1999 JF ₉₄	1999 06 14.22243	15 06 46.15	-00 09 53.8	19.5	704	1999 JM ₁₃₆	1999 05 10.21762	14 06 33.21	-22 44 15.8	19.0	704
1999 JW ₉₅	1999 06 12.17350	15 23 04.72	+00 24 28.3	20.0	704	1999 JN ₁₃₆	1999 05 10.16894	14 07 43.67	-23 24 48.9	18.3	704
1999 JW ₉₅	1999 06 12.18566	15 23 04.44	+00 24 28.8	20.1	704	1999 JN ₁₃₆	1999 05 10.18112	14 07 42.86	-23 24 44.1	18.3	704
1999 JW ₉₅	1999 06 12.19784	15 23 04.13	+00 24 27.1	19.7	704	1999 JN ₁₃₆	1999 05 10.19331	14 07 42.20	-23 24 40.2	18.4	704
1999 JW ₉₅	1999 06 12.21000	15 23 03.92	+00 24 31.1	20.3	704	1999 JN ₁₃₆	1999 05 10.20554	14 07 41.54	-23 24 36.3	18.2	704
1999 JW ₉₅	1999 06 12.22216	15 23 03.57	+00 24 29.4	19.9	704	1999 JN ₁₃₆	1999 05 10.21769	14 07 40.84	-23 24 32.0	18.2	704
1999 JH ₉₈	1999 06 14.17445	15 16 19.73	-05 51 50.3	19.8	704	1999 JO ₁₃₆	1999 05 12.29033	15 22 21.51	-06 53 41.1	18.9	704
1999 JH ₉₈	1999 06 14.18677	15 16 19.34	-05 51 52.8	19.4	704	1999 JO ₁₃₆	1999 05 12.30327	15 22 20.78	-06 53 39.0	19.0	704
1999 JH ₉₈	1999 06 14.19909	15 16 18.94	-05 51 55.3	20.0	704	1999 JO ₁₃₆	1999 05 12.31624	15 22 20.00	-06 53 35.6	19.0	704
1999 JH ₉₈	1999 06 14.21152	15 16 18.42	-05 51 58.6	19.5	704	1999 JO ₁₃₆	1999 05 12.32922	15 22 19.10	-06 53 34.3	19.2	704
1999 JH ₉₈	1999 06 14.22386	15 16 17.92	-05 52 01.0	20.1	704	1999 JP ₁₃₆	1999 05 12.29265	15 24 52.17	-07 04 24.2	19.2	704
1999 JQ ₁₁₃	1999 06 15.17229	15 07 28.81	-15 01 15.4	19.0	704	1999 JP ₁₃₆	1999 05 12.30559	15 24 51.47	-07 04 20.7	19.2	704
1999 JQ ₁₁₃	1999 06 15.18444	15 07 28.47	-15 01 13.0	19.2	704	1999 JP ₁₃₆	1999 05 12.31857	15 24 50.66	-07 04 19.5	19.5	704
1999 JQ ₁₁₃	1999 06 15.19658	15 07 28.06	-15 01 12.3	19.4	704	1999 JP ₁₃₆	1999 05 12.33155	15 24 49.98	-07 04 19.2	19.1	704
1999 JQ ₁₁₃	1999 06 15.20879	15 07 27.74	-15 01 11.8	19.0	704	1999 JP ₁₃₆	1999 05 12.34450	15 24 49.15	-07 04 15.7	19.1	704
1999 JQ ₁₁₃	1999 06 15.22092	15 07 27.33	-15 01 10.6	18.9	704	1999 JQ ₁₃₆	1999 05 13.30615	15 34 00.33	-23 35 43.8	18.3	704
1999 JB ₁₁₄	1999 06 14.17393	15 17 35.46	-14 18 14.3	18.9	704	1999 JQ ₁₃₆	1999 05 13.32113	15 33 59.51	-23 35 40.0	18.3	704
1999 JB ₁₁₄	1999 06 14.18624	15 17 35.05	-14 18 12.2	19.2	704	1999 JQ ₁₃₆	1999 05 13.33617	15 33 58.84	-23 35 39.0	18.5	704
1999 JB ₁₁₄	1999 06 14.19857	15 17 34.65	-14 18 12.4	19.5	704	1999 JQ ₁₃₆	1999 05 13.35120	15 33 58.03	-23 35 38.9	18.8	704
1999 JB ₁₁₄	1999 06 14.21100	15 17 34.14	-14 18 10.9	19.4	704	1999 JQ ₁₃₆	1999 05 13.36614	15 33 57.20	-23 35 37.5	18.8	704
1999 JB ₁₁₄	1999 06 14.22334	15 17 33.78	-14 18 10.4	19.6	704	1999 JR ₁₃₆	1999 05 13.37641	16 22 29.65	-19 08 05.4	19.4	704
1999 JN ₁₁₆	1999 06 15.17612	15 27 22.02	-14 58 42.3	19.1	704	1999 JR ₁₃₆	1999 05 13.39156	16 22 28.54	-19 08 05.4	19.5	704
1999 JN ₁₁₆	1999 06 15.18827	15 27 21.64	-14 58 39.3	19.1	704	1999 JR ₁₃₆	1999 05 13.42172	16 22 26.96	-19 08 07.6	19.3	704
1999 JN ₁₁₆	1999 06 15.20043	15 27 21.19	-14 58 37.0	19.6	704	1999 JR ₁₃₆	1999 05 13.43681	16 22 26.01	-19 08 06.8	19.3	704
1999 JN ₁₁₆	1999 06 15.21261	15 27 20.68	-14 58 36.0	19.4	704	1999 JS ₁₃₆	* 1999 05 10.15914	13 17 22.72	-18 16 27.4	18.1	704
1999 JX ₁₁₈	1999 06 15.17806	15 41 00.21	-15 00 18.8	19.0	704	1999 JS ₁₃₆	1999 05 10.17130	13 17 22.23	-18 16 22.8	18.7	704
1999 JX ₁₁₈	1999 06 15.20238	15 40 59.26	-15 00 11.1	18.8	704	1999 JS ₁₃₆	1999 05 10.18348	13 17 21.75	-18 16 22.5	18.7	704
1999 JX ₁₁₈	1999 06 15.21455	15 40 58.74	-15 00 08.4	19.0	704	1999 JS ₁₃₆	1999 05 10.20790	13 17 20.51	-18 16 15.7	18.9	704
1999 JX ₁₁₈	1999 06 15.22669	15 40 58.31	-15 00 05.2	18.6	704	1999 JT ₁₃₆	* 1999 05 10.16181	13 33 28.59	-20 11 58.7	18.2	704
1999 JX ₁₁₉	1999 06 14.23187	15 59 43.37	-10 46 55.1	19.8	704	1999 JT					

1999 KA ₈	1999 06 09.23405	13 42 24.40	-16 51 52.3	19.7	704	1999 LZ ₃₂	1999 06 08.37602	16 51 27.99	-10 17 25.0	19.5	704
1999 KA ₈	1999 06 09.24339	13 42 24.33	-16 51 51.1	19.7	704	1999 LZ ₃₂	1999 06 08.38534	16 51 27.69	-10 17 23.8	19.8	704
1999 KA ₈	1999 06 09.25273	13 42 24.25	-16 51 46.6	19.3	704	1999 LZ ₃₂	1999 06 08.39464	16 51 26.92	-10 17 26.1	19.8	704
1999 KM ₁₁	1999 06 15.17821	15 47 01.30	-16 17 32.9	19.2	704	1999 LZ ₃₂	1999 06 14.23806	16 46 07.70	-10 26 42.0	19.3	704
1999 KM ₁₁	1999 06 15.19037	15 47 00.63	-16 17 36.0	19.4	704	1999 LZ ₃₂	1999 06 14.26283	16 46 06.32	-10 26 47.2	19.8	704
1999 KM ₁₁	1999 06 15.20253	15 47 00.08	-16 17 39.4	19.4	704	1999 LZ ₃₂	1999 06 14.27525	16 46 05.63	-10 26 49.5	19.7	704
1999 KM ₁₁	1999 06 15.21470	15 46 59.51	-16 17 42.5	19.1	704	1999 LZ ₃₂	1999 06 14.28764	16 46 04.94	-10 26 49.4	20.0	704
1999 KM ₁₁	1999 06 15.22684	15 46 58.82	-16 17 45.3	18.8	704	1999 LA ₃₃	* 1999 06 09.17026	12 46 06.60	-13 23 08.1	18.9	704
1999 KV ₁₆	1999 05 10.21907	14 13 10.29	-16 18 30.1	17.8	704	1999 LA ₃₃	1999 06 09.18007	12 46 06.96	-13 23 07.7	19.4	704
1999 KV ₁₆	1999 05 10.23127	14 13 09.66	-16 18 29.7	17.8	704	1999 LA ₃₃	1999 06 09.18974	12 46 07.13	-13 23 04.9	19.1	704
1999 KV ₁₆	1999 05 10.24350	14 13 09.01	-16 18 27.2	18.3	704	1999 LA ₃₃	1999 06 09.19944	12 46 07.34	-13 23 03.4	19.2	704
1999 KV ₁₆	1999 05 10.25569	14 13 08.29	-16 18 25.0	18.3	704	1999 LA ₃₃	1999 06 09.20913	12 46 07.61	-13 23 01.9	18.2	704
1999 KV ₁₆	1999 05 10.26788	14 13 07.46	-16 18 24.1	18.6	704	1999 LB ₃₃	* 1999 06 09.21932	14 15 09.45	-26 39 34.3	18.5	704
1999 KY ₁₆	1999 05 10.28067	15 15 08.08	-20 05 06.3	18.5	704	1999 LB ₃₃	1999 06 09.23813	14 15 09.07	-26 39 28.1	19.3	704
1999 KY ₁₆	1999 05 10.29291	15 15 07.25	-20 05 03.8	18.5	704	1999 LB ₃₃	1999 06 09.24747	14 15 08.81	-26 39 27.1	19.0	704
1999 KY ₁₆	1999 05 10.30514	15 15 06.44	-20 04 59.2	18.6	704	1999 LB ₃₃	1999 06 09.25683	14 15 08.59	-26 39 24.0	19.3	704
1999 KY ₁₆	1999 05 10.31731	15 15 05.80	-20 04 56.9	18.6	704	1999 LC ₃₃	* 1999 06 09.22074	14 24 15.49	-28 02 00.1	17.2	704
1999 KY ₁₆	1999 05 10.32950	15 15 04.96	-20 04 53.9	18.6	704	1999 LC ₃₃	1999 06 09.23018	14 24 15.18	-28 01 56.2	18.4	704
1999 KO ₁₇	1999 06 15.17221	15 04 28.99	-15 07 53.7	19.3	704	1999 LC ₃₃	1999 06 09.23952	14 24 15.14	-28 01 51.4	18.1	704
1999 KO ₁₇	1999 06 15.18437	15 04 28.39	-15 07 57.1	19.5	704	1999 LC ₃₃	1999 06 09.24886	14 24 14.98	-28 01 45.6	17.6	704
1999 KO ₁₇	1999 06 15.19650	15 04 27.94	-15 08 01.4	19.5	704	1999 LC ₃₃	1999 06 09.25822	14 24 14.79	-28 01 42.1	18.8	704
1999 KO ₁₇	1999 06 15.20872	15 04 27.37	-15 08 03.7	19.5	704	1999 LD ₃₃	* 1999 06 09.22080	14 21 36.13	-29 33 05.0	17.3	704
1999 KO ₁₇	1999 06 15.22085	15 04 26.86	-15 08 07.4	19.1	704	1999 LD ₃₃	1999 06 09.23023	14 21 35.95	-29 33 00.5	18.8	704
1999 LT ₈	1999 05 14.27187	16 22 52.71	-10 27 45.7	18.0	704	1999 LD ₃₃	1999 06 09.23957	14 21 35.68	-29 32 58.4	18.3	704
1999 LT ₈	1999 05 14.28443	16 22 52.10	-10 27 41.2	19.0	704	1999 LD ₃₃	1999 06 09.24891	14 21 35.41	-29 32 55.3	17.9	704
1999 LT ₈	1999 05 14.29637	16 22 51.49	-10 27 39.9	18.2	704	1999 LD ₃₃	1999 06 09.25828	14 21 35.18	-29 32 53.0	18.3	704
1999 LT ₈	1999 05 14.30816	16 22 51.19	-10 27 34.4	18.3	704	1999 LE ₃₃	* 1999 06 09.22085	14 27 46.43	-29 51 17.1	17.8	704
1999 LT ₈	1999 05 14.32023	16 22 50.72	-10 27 30.2	18.3	704	1999 LE ₃₃	1999 06 09.23028	14 27 46.30	-29 51 12.6	18.4	704
1999 LV ₈	1999 05 12.35561	16 24 03.30	-07 38 22.5	18.0	704	1999 LE ₃₃	1999 06 09.23962	14 27 45.91	-29 51 11.5	18.2	704
1999 LV ₈	1999 05 12.36856	16 24 02.74	-07 38 21.1	18.0	704	1999 LE ₃₃	1999 06 09.24897	14 27 45.70	-29 51 07.7	18.6	704
1999 LV ₈	1999 05 12.38152	16 24 02.01	-07 38 17.8	18.4	704	1999 LE ₃₃	1999 06 09.25833	14 27 45.39	-29 51 04.3	18.7	704
1999 LV ₈	1999 05 12.40742	16 24 00.68	-07 38 17.3	18.6	704	1999 LF ₃₃	* 1999 06 09.22085	14 33 29.30	-29 52 21.7	18.1	704
1999 LE ₉	1999 05 12.35880	16 36 23.46	-05 17 27.1	17.6	704	1999 LF ₃₃	1999 06 09.23028	14 33 28.94	-29 52 23.3	19.0	704
1999 LE ₉	1999 05 12.37176	16 36 22.87	-05 17 28.1	17.7	704	1999 LF ₃₃	1999 06 09.23962	14 33 28.54	-29 52 21.0	18.8	704
1999 LE ₉	1999 05 12.38470	16 36 22.16	-05 17 28.4	17.7	704	1999 LF ₃₃	1999 06 09.24897	14 33 28.13	-29 52 20.9	18.6	704
1999 LE ₉	1999 05 12.39764	16 36 21.52	-05 17 29.4	18.2	704	1999 LF ₃₃	1999 06 09.25833	14 33 27.78	-29 52 19.8	18.9	704
1999 LE ₉	1999 05 12.41061	16 36 20.76	-05 17 31.0	18.3	704	1999 LG ₃₃	* 1999 06 09.22106	14 28 31.21	-25 22 49.2	17.9	704
1999 LK ₁₀	1999 05 12.36362	16 52 52.31	-04 22 00.2	17.6	704	1999 LG ₃₃	1999 06 09.23049	14 28 30.99	-25 22 45.2	19.1	704
1999 LK ₁₀	1999 05 12.37659	16 52 51.71	-04 21 57.2	18.3	704	1999 LG ₃₃	1999 06 09.23983	14 28 30.70	-25 22 43.2	18.1	704
1999 LK ₁₀	1999 05 12.38952	16 52 51.11	-04 21 55.5	18.9	704	1999 LG ₃₃	1999 06 09.24917	14 28 30.49	-25 22 39.8	18.3	704
1999 LK ₁₀	1999 05 12.40247	16 52 50.50	-04 21 50.9	18.8	704	1999 LG ₃₃	1999 06 09.25854	14 28 30.27	-25 22 37.2	19.0	704
1999 LK ₁₀	1999 05 12.41543	16 52 49.87	-04 21 50.8	18.8	704	1999 LH ₃₃	* 1999 06 09.22106	14 29 41.81	-24 44 16.8	18.5	704
1999 LS ₁₁	1999 05 10.34221	16 24 08.00	-10 11 47.9	17.8	704	1999 LH ₃₃	1999 06 09.23049	14 29 41.53	-24 44 10.3	19.2	704
1999 LS ₁₁	1999 05 10.35437	16 24 07.41	-10 11 50.2	18.8	704	1999 LH ₃₃	1999 06 09.23983	14 29 41.29	-24 44 05.6	19.2	704
1999 LS ₁₁	1999 05 10.36656	16 24 06.67	-10 11 52.3	18.4	704	1999 LH ₃₃	1999 06 09.24917	14 29 40.96	-24 44 01.1	18.5	704
1999 LS ₁₁	1999 05 10.37872	16 24 06.11	-10 11 54.5	18.4	704	1999 LH ₃₃	1999 06 09.25854	14 29 40.64	-24 43 53.8	19.4	704
1999 LS ₁₁	1999 05 10.39093	16 24 05.46	-10 11 57.3	18.4	704	1999 LJ ₃₃	* 1999 06 09.25975	14 33 56.48	-24 51 41.8	17.5	704
1999 LM ₃₂	1999 06 09.17370	13 12 40.59	-16 08 10.6	18.4	704	1999 LJ ₃₃	1999 06 09.26931	14 33 56.25	-24 51 39.1	18.0	704
1999 LM ₃₂	1999 06 09.18339	13 12 40.81	-16 08 06.5	19.0	704	1999 LJ ₃₃	1999 06 09.28799	14 33 55.81	-24 51 32.6	18.8	704
1999 LM ₃₂	1999 06 09.19305	13 12 41.03	-16 08 03.2	19.6	704	1999 LJ ₃₃	1999 06 09.29736	14 33 55.45	-24 51 30.8	19.0	704
1999 LM ₃₂	1999 06 09.20275	13 12 41.16	-16 08 01.0	18.4	704	1999 LL ₃₃	1999 06 12.16872	14 56 43.55	+01 56 02.6	19.0	704
1999 LM ₃₂	1999 06 09.21244	13 12 41.32	-16 07 56.5	18.6	704	1999 LL ₃₃	1999 06 12.18089	14 56 43.11	+01 55 59.4	19.0	704
1999 LN ₃₂	1999 06 12.23466	16 24 14.48	+00 34 15.7	19.0	704	1999 LL ₃₃	1999 06 12.19305	14 56 42.69	+01 55 57.3	18.3	704
1999 LN ₃₂	1999 06 12.24696	16 24 13.83	+00 34 14.9	19.1	704	1999 LL ₃₃	1999 06 12.20522	14 56 42.28	+01 55 54.4	18.6	704
1999 LN ₃₂	1999 06 12.25923	16 24 13.17	+00 34 13.1	19.5	704	1999 LL ₃₃	1999 06 12.21739	14 56 42.01	+01 55 51.2	18.7	704
1999 LN ₃₂	1999 06 12.27153	16 24 12.65	+00 34 11.1	19.3	704	1999 LN ₃₃	1999 06 12.17679	15 40 51.70	+04 14 53.3	19.1	704
1999 LN ₃₂	1999 06 12.28381	16 24 12.00	+00 34 09.2	18.8	704	1999 LN ₃₃	1999 06 12.18895	15 40 51.28	+04 14 52.4	19.5	704
1999 LP ₃₂	1999 06 09.21350	13 25 01.86	-18 46 46.2	19.2	704	1999 LN ₃₃	1999 06 12.21328	15 40 50.36	+04 14 48.1	19.3	704
1999 LP ₃₂	1999 06 09.22308	13 25 01.86	-18 46 42.9	19.1	704	1999 LN ₃₃	1999 06 12.22546	15 40 49.90	+04 14 46.3	19.2	704
1999 LP ₃₂	1999 06 09.23249	13 25 01.75	-18 46 39.4	19.3	704	1999 LO ₃₃	1999 06 12.22944	15 50 31.74	+02 18 22.2	19.2	704
1999 LP ₃₂	1999 06 09.25117	13 25 01.71	-18 46 33.7	19.7	704	1999 LO ₃₃	1999 06 12.24174	15 50 31.20	+02 18 20.6	19.8	704
1999 LQ ₃₂	1999 06 14.16709	13 40 32.98	-19 15 08.9	18.8	704	1999 LO ₃₃	1999 06 12.25401	15 50 30.60	+02 18 20.7	19.6	704
1999 LQ ₃₂	1999 06 14.16788	13 40 32.98	-19 15 08.9	18.4	704	1999 LO ₃₃	1999 06 12.26631	15 50 29.99	+02 18 20.2	19.5	704
1999 LQ ₃₂	1999 06 14.17941	13 40 33.15	-19 15 05.8	19.1	704	1999 LO ₃₃	1999 06 12.27859	15 50 29.43	+02 18 20.3	19.7	704
1999 LQ ₃₂	1999 06 14.18019	13 40 33.19	-19 15 05.0	19.0	704	1999 LR ₃₃	1999 06 12.17148	15 04 38.89	+02 33 28.5	19.1	704
1999 LQ ₃₂	1999 06 14.19251	13 40 33.23	-19 15 01.3	19.3	704	1999 LR ₃₃	1999 06 12.18365	15 04 38.38	+02 33 28.5	19.7	704
1999 LQ ₃₂	1999 06 14.20406	13 40 33.43	-19 14 58.8	19.7	704	1999 LR ₃₃	1999 06 12.19583	15 04 38.00	+02 33 27.9	19.3	704
1999 LQ ₃₂	1999 06 14.20484	13 40 33.47	-19 14 57.6	20.1	704	1999 LR ₃₃	1999 06 12.20798	15 04 37.50	+02 33 26.3	19.2	704
1999 LQ ₃₂	1999 06 14.21648	13 40 33.59	-19 14 54.7	19.0	704	1999 LR ₃₃	1999 06 12.22015	15 04 37.14	+02 33 24.3	19.7	704
1999 LQ ₃₂	1999 06 14.21726	13 40 33.57	-19								

1999 LA ₃₄	1999 06 15.24576	16 20 57.83	-15 36 39.9	19.6	704	1999 LZ ₃₄	1999 06 15.40646	19 36 11.61	-27 50 29.5	17.7	704
1999 LA ₃₄	1999 06 15.25790	16 20 57.32	-15 36 39.6	19.4	704	1999 LA ₃₅	* 1999 06 14.17571	15 27 53.22	-14 16 36.4	19.4	704
1999 LA ₃₄	1999 06 15.27007	16 20 56.77	-15 36 39.5	19.4	704	1999 LA ₃₅	1999 06 14.18803	15 27 52.65	-14 16 34.9	20.0	704
1999 LA ₃₄	1999 06 15.28221	16 20 56.17	-15 36 39.5	19.1	704	1999 LA ₃₅	1999 06 14.20036	15 27 51.92	-14 16 32.9	19.7	704
1999 LB ₃₄	1999 06 14.23598	16 21 22.62	-14 28 54.7	19.5	704	1999 LA ₃₅	1999 06 14.21279	15 27 51.44	-14 16 32.7	20.3	704
1999 LB ₃₄	1999 06 14.24835	16 21 22.02	-14 28 57.6	20.0	704	1999 LA ₃₅	1999 06 14.22512	15 27 50.82	-14 16 31.4	20.3	704
1999 LB ₃₄	1999 06 14.26074	16 21 21.29	-14 28 58.1	19.7	704	1999 LB ₃₅	* 1999 06 14.17571	15 28 32.46	-14 20 16.4	19.3	704
1999 LB ₃₄	1999 06 14.27316	16 21 20.53	-14 28 59.8	19.8	704	1999 LB ₃₅	1999 06 14.18803	15 28 31.87	-14 20 18.5	19.5	704
1999 LC ₃₄	1999 06 15.23545	16 31 33.01	-15 48 47.6	19.7	704	1999 LB ₃₅	1999 06 14.20036	15 28 31.23	-14 20 20.2	19.8	704
1999 LC ₃₄	1999 06 15.24763	16 31 32.24	-15 48 46.5	19.7	704	1999 LB ₃₅	1999 06 14.21279	15 28 30.71	-14 20 22.4	19.9	704
1999 LC ₃₄	1999 06 15.25976	16 31 31.54	-15 48 45.0	19.7	704	1999 LB ₃₅	1999 06 14.22512	15 28 30.09	-14 20 24.6	19.7	704
1999 LC ₃₄	1999 06 15.27194	16 31 30.83	-15 48 43.0	18.9	704	1999 LC ₃₅	* 1999 06 14.17571	15 29 23.67	-13 56 01.3	19.6	704
1999 LC ₃₄	1999 06 15.28408	16 31 30.14	-15 48 42.0	19.3	704	1999 LC ₃₅	1999 06 14.18803	15 29 23.07	-13 56 02.0	20.1	704
1999 LD ₃₄	1999 06 15.23560	16 38 21.29	-15 16 27.3	18.7	704	1999 LC ₃₅	1999 06 14.20036	15 29 22.56	-13 56 00.6	20.0	704
1999 LD ₃₄	1999 06 15.24778	16 38 20.56	-15 16 22.5	19.3	704	1999 LC ₃₅	1999 06 14.22512	15 29 21.47	-13 56 01.7	20.1	704
1999 LD ₃₄	1999 06 15.25991	16 38 19.89	-15 16 17.5	19.6	704	1999 LD ₃₅	* 1999 06 14.23187	16 01 47.99	-10 18 16.8	19.6	704
1999 LD ₃₄	1999 06 15.27209	16 38 19.20	-15 16 13.1	19.4	704	1999 LD ₃₅	1999 06 14.24424	16 01 47.46	-10 18 17.5	19.8	704
1999 LD ₃₄	1999 06 15.28423	16 38 18.55	-15 16 08.7	19.7	704	1999 LD ₃₅	1999 06 14.25662	16 01 46.95	-10 18 18.2	19.8	704
1999 LE ₃₄	1999 06 15.23747	16 45 09.19	-14 41 23.8	19.2	704	1999 LD ₃₅	1999 06 14.26906	16 01 46.39	-10 18 21.0	20.1	704
1999 LE ₃₄	1999 06 15.24965	16 45 08.58	-14 41 24.8	19.2	704	1999 LD ₃₅	1999 06 14.28145	16 01 45.84	-10 18 21.2	19.8	704
1999 LE ₃₄	1999 06 15.26178	16 45 08.01	-14 41 25.5	19.8	704	1999 LE ₃₅	* 1999 06 15.17229	15 08 59.87	-15 09 43.2	19.2	704
1999 LE ₃₄	1999 06 15.27396	16 45 07.35	-14 41 27.5	20.0	704	1999 LE ₃₅	1999 06 15.18444	15 08 59.51	-15 09 38.7	19.7	704
1999 LE ₃₄	1999 06 15.28610	16 45 06.77	-14 41 27.3	19.4	704	1999 LE ₃₅	1999 06 15.20879	15 08 58.91	-15 09 33.5	19.2	704
1999 LF ₃₄	1999 06 15.23747	16 45 28.55	-15 36 14.5	19.5	704	1999 LE ₃₅	1999 06 15.22092	15 08 58.47	-15 09 30.8	19.3	704
1999 LF ₃₄	1999 06 15.24965	16 45 27.80	-15 36 16.3	19.8	704	1999 LF ₃₅	* 1999 06 15.17612	15 25 17.67	-14 56 56.2	19.1	704
1999 LF ₃₄	1999 06 15.26178	16 45 27.05	-15 36 16.6	19.8	704	1999 LF ₃₅	1999 06 15.18827	15 25 17.20	-14 56 54.8	19.3	704
1999 LF ₃₄	1999 06 15.27396	16 45 26.25	-15 36 19.1	19.7	704	1999 LF ₃₅	1999 06 15.20043	15 25 16.72	-14 56 52.1	19.6	704
1999 LF ₃₄	1999 06 15.28610	16 45 25.59	-15 36 20.7	20.0	704	1999 LF ₃₅	1999 06 15.21261	15 25 16.29	-14 56 49.8	19.6	704
1999 LG ₃₄	1999 06 15.23747	16 48 14.12	-15 05 37.5	19.2	704	1999 LG ₃₅	* 1999 06 15.23164	16 10 49.66	-17 01 56.3	18.7	704
1999 LG ₃₄	1999 06 15.24965	16 48 13.50	-15 05 36.0	19.7	704	1999 LG ₃₅	1999 06 15.24378	16 10 49.05	-17 01 54.5	18.3	704
1999 LG ₃₄	1999 06 15.26178	16 48 12.69	-15 05 31.9	19.2	704	1999 LG ₃₅	1999 06 15.25595	16 10 48.48	-17 01 53.3	18.8	704
1999 LG ₃₄	1999 06 15.27396	16 48 11.91	-15 05 29.4	18.9	704	1999 LG ₃₅	1999 06 15.26809	16 10 47.90	-17 01 51.7	18.7	704
1999 LG ₃₄	1999 06 15.28610	16 48 11.22	-15 05 26.2	19.2	704	1999 LG ₃₅	1999 06 15.28027	16 10 47.30	-17 01 50.5	18.6	704
1999 LH ₃₄	1999 06 15.24965	16 49 08.16	-14 50 10.4	19.3	704	1999 LH ₃₅	* 1999 06 15.36151	20 12 00.03	-22 06 49.1	18.3	704
1999 LH ₃₄	1999 06 15.26178	16 49 07.57	-14 50 11.5	19.5	704	1999 LH ₃₅	1999 06 15.37353	20 11 59.72	-22 06 50.1	19.2	704
1999 LH ₃₄	1999 06 15.27396	16 49 06.89	-14 50 11.8	19.8	704	1999 LH ₃₅	1999 06 15.38578	20 11 59.50	-22 06 51.7	18.8	704
1999 LH ₃₄	1999 06 15.28610	16 49 06.24	-14 50 13.0	19.3	704	1999 LH ₃₅	1999 06 15.39802	20 11 59.22	-22 06 50.2	19.4	704
1999 LJ ₃₄	1999 06 15.23754	16 50 29.44	-14 39 05.7	19.0	704	1999 LH ₃₅	1999 06 15.41006	20 11 58.93	-22 06 50.6	18.9	704
1999 LJ ₃₄	1999 06 15.24972	16 50 28.78	-14 39 05.7	19.1	704	1999 MV	1998 01 22.10702	08 02 50.97	+17 28 44.8	17.8	704
1999 LJ ₃₄	1999 06 15.26186	16 50 28.11	-14 39 05.5	19.1	704	1999 MV	1998 01 22.12655	08 02 48.91	+17 28 33.3	17.4	704
1999 LJ ₃₄	1999 06 15.27404	16 50 27.50	-14 39 05.3	18.9	704	1999 MV	1998 01 22.14595	08 02 46.89	+17 28 23.2	17.7	704
1999 LJ ₃₄	1999 06 15.28618	16 50 26.84	-14 39 05.7	19.5	704	1999 MV	1998 01 22.16668	08 02 44.68	+17 28 10.2	17.6	704
1999 LK ₃₄	1999 06 15.23373	16 24 07.12	-16 35 44.1	19.5	704	1999 MV	1998 01 22.18608	08 02 42.58	+17 27 58.3	17.6	704
1999 LK ₃₄	1999 06 15.24591	16 24 06.42	-16 35 43.7	19.8	704	1999 MJ ₁	1999 07 16.30014	22 08 31.69	-15 39 21.4	18.2	704
1999 LK ₃₄	1999 06 15.25805	16 24 05.67	-16 35 43.3	20.1	704	1999 MJ ₁	1999 07 16.31296	22 08 31.50	-15 39 27.8	18.3	704
1999 LK ₃₄	1999 06 15.27022	16 24 05.01	-16 35 42.5	20.0	704	1999 MJ ₁	1999 07 16.32559	22 08 31.22	-15 39 33.6	19.0	704
1999 LL ₃₄	1999 06 15.36143	20 05 21.67	-21 19 42.1	18.6	704	1999 NP ₁₇	1999 06 15.36166	20 06 10.63	-24 43 24.5	18.4	704
1999 LL ₃₄	1999 06 15.37346	20 05 21.39	-21 19 46.9	18.5	704	1999 NP ₁₇	1999 06 15.37368	20 06 10.18	-24 43 23.6	18.5	704
1999 LL ₃₄	1999 06 15.38571	20 05 21.04	-21 19 49.7	18.5	704	1999 NP ₁₇	1999 06 15.38593	20 06 09.72	-24 43 24.7	18.2	704
1999 LL ₃₄	1999 06 15.39795	20 05 20.82	-21 19 53.8	18.9	704	1999 NP ₁₇	1999 06 15.39817	20 06 09.26	-24 43 24.4	18.4	704
1999 LL ₃₄	1999 06 15.40999	20 05 20.52	-21 19 57.3	18.6	704	1999 NP ₁₇	1999 06 15.41021	20 06 08.82	-24 43 23.7	19.0	704
1999 LM ₃₄	1999 06 15.36143	20 06 16.65	-21 22 13.3	18.7	704	1999 NS ₁₇	1999 06 15.36031	19 55 46.49	-25 32 31.5	17.6	704
1999 LM ₃₄	1999 06 15.37346	20 06 16.25	-21 22 13.1	18.8	704	1999 NS ₁₇	1999 06 15.37232	19 55 46.05	-25 32 33.2	17.8	704
1999 LM ₃₄	1999 06 15.38571	20 06 15.90	-21 22 11.7	18.7	704	1999 NS ₁₇	1999 06 15.38458	19 55 45.58	-25 32 35.8	17.9	704
1999 LM ₃₄	1999 06 15.39795	20 06 15.52	-21 22 10.8	18.8	704	1999 NS ₁₇	1999 06 15.39682	19 55 45.16	-25 32 38.1	18.0	704
1999 LM ₃₄	1999 06 15.40999	20 06 15.13	-21 22 10.5	18.6	704	1999 NS ₁₇	1999 06 15.40887	19 55 44.73	-25 32 39.8	17.7	704
1999 LN ₃₄	1999 06 15.37346	20 06 42.04	-21 26 31.4	19.2	704	1999 NX ₁₇	1999 06 15.35979	19 51 19.07	-26 31 31.3	17.7	704
1999 LN ₃₄	1999 06 15.38571	20 06 41.29	-21 26 27.0	19.5	704	1999 NX ₁₇	1999 06 15.37180	19 51 18.73	-26 31 34.9	18.3	704
1999 LN ₃₄	1999 06 15.39795	20 06 40.64	-21 26 21.4	19.1	704	1999 NX ₁₇	1999 06 15.38406	19 51 18.43	-26 31 38.6	18.4	704
1999 LN ₃₄	1999 06 15.40999	20 06 39.90	-21 26 17.6	19.0	704	1999 NX ₁₇	1999 06 15.39630	19 51 18.10	-26 31 42.5	18.6	704
1999 LO ₃₄	1999 06 15.36158	20 09 02.59	-23 58 57.1	19.1	704	1999 NX ₁₇	1999 06 15.40834	19 51 17.79	-26 31 45.9	18.4	704
1999 LO ₃₄	1999 06 15.37361	20 09 02.21	-23 58 59.5	19.0	704	1999 NB ₁₈	1999 06 15.36181	20 00 27.86	-26 46 44.9	17.8	704
1999 LO ₃₄	1999 06 15.39810	20 09 01.27	-23 59 01.5	19.6	704	1999 NB ₁₈	1999 06 15.37383	20 00 27.48	-26 46 48.1	17.7	704
1999 LO ₃₄	1999 06 15.41014	20 09 00.92	-23 59 03.5	18.7	704	1999 NB ₁₈	1999 06 15.38608	20 00 27.06	-26 46 51.6	18.3	704
1999 LQ ₃₄	1999 06 15.17829	15 44 14.58	-17 36 28.4	18.9	704	1999 NB ₁₈	1999 06 15.39832	20 00 26.67	-26 46 56.6	18.2	704
1999 LQ ₃₄	1999 06 15.19045	15 44 14.16	-17 36 27.7	19.3	704	1999 NB ₁₈	1999 06 15.41036	20 00 26.24	-26 47 00.4	17.8	704
1999 LQ ₃₄	1999 06 15.20261	15 44 13.68	-17 36 26.6	19.3	704	1999 NC ₁₈	1999 06 15.36031	19 58 17.33	-25 37 54.4	17.7	704
1999 LQ ₃₄	1999 06 15.22691	15 44 12.77	-17 36 24.7	19.3	704	1999 NC ₁₈	1999 06 15.37232	19 58 16.98	-25 38 00.1	17.6	704
1999 LR ₃₄	1999 06 15.22945	15 52 49.42	-16 24 22.6	18.1	704	1999 NC ₁₈	1999 06 15.38458	19 58 16.57	-25 38 06.5	17.8	704
1999 LR ₃₄	1999 06 15.24160	15 52 48.83	-16 24 19.7	18.9	704						

1999 NY ₂₂	1999 11 10.09286	21 14 04.96	-19 46 18.6	19.7	704	1999 NV ₆₄	* 1999 07 14.35749	21 26 58.15	-18 26 43.4	18.2	704
1999 NY ₂₂	1999 11 10.10904	21 14 07.01	-19 46 10.1	19.8	704	1999 NV ₆₄	1999 07 14.36986	21 26 57.72	-18 26 44.6	18.0	704
1999 NY ₂₂	1999 11 10.12523	21 14 08.96	-19 46 02.9	19.7	704	1999 NV ₆₄	1999 07 14.38230	21 26 57.37	-18 26 44.9	18.3	704
1999 NY ₂₂	1999 11 13.06425	21 20 24.69	-19 20 46.3	18.2	704	1999 NV ₆₄	1999 07 14.39474	21 26 56.94	-18 26 46.4	18.2	704
1999 NY ₂₂	1999 11 13.09319	21 20 28.28	-19 20 31.1	18.9	704	1999 NV ₆₄	1999 07 14.40713	21 26 56.49	-18 26 47.6	18.4	704
1999 NY ₂₂	1999 11 13.10711	21 20 30.12	-19 20 23.4	18.0	704	1999 NW ₆₄	* 1999 07 14.35774	21 34 23.26	-17 32 23.9	18.7	704
1999 NY ₂₂	1999 11 13.12106	21 20 31.90	-19 20 16.5	18.1	704	1999 NW ₆₄	1999 07 14.37011	21 34 23.04	-17 32 32.3	19.2	704
1999 NF ₃₅	1999 06 15.36143	20 08 23.33	-21 26 11.4	17.6	704	1999 NW ₆₄	1999 07 14.38256	21 34 22.90	-17 32 40.9	19.7	704
1999 NF ₃₅	1999 06 15.37346	20 08 23.22	-21 26 19.1		704	1999 NW ₆₄	1999 07 14.39499	21 34 22.59	-17 32 49.6	19.3	704
1999 NF ₃₅	1999 06 15.38571	20 08 23.07	-21 26 27.5	18.1	704	1999 NW ₆₄	1999 07 14.40738	21 34 22.42	-17 32 58.5	18.7	704
1999 NF ₃₅	1999 06 15.39795	20 08 22.91	-21 26 36.1	17.7	704	1999 NX ₆₄	* 1999 07 14.35914	21 40 11.02	-17 01 45.5	19.0	704
1999 NF ₃₅	1999 06 15.40999	20 08 22.75	-21 26 43.9		704	1999 NX ₆₄	1999 07 14.35920	21 40 11.00	-17 01 44.8	18.8	704
1999 ND ₄₃	1999 12 17.29351	06 30 45.03	+49 39 25.7	17.4	704	1999 NX ₆₄	1999 07 14.37153	21 40 10.70	-17 01 46.6	19.2	704
1999 ND ₄₃	1999 12 17.30844	06 30 42.94	+49 39 03.8	17.8	704	1999 NX ₆₄	1999 07 14.37160	21 40 10.74	-17 01 46.3	18.8	704
1999 ND ₄₃	1999 12 17.32335	06 30 40.95	+49 38 41.2	17.6	704	1999 NX ₆₄	1999 07 14.38395	21 40 10.39	-17 01 48.2	19.3	704
1999 ND ₄₃	1999 12 17.33822	06 30 38.82	+49 38 18.4	17.5	704	1999 NX ₆₄	1999 07 14.38402	21 40 10.37	-17 01 48.2	18.8	704
1999 ND ₄₃	1999 12 17.35308	06 30 36.83	+49 37 56.0	17.5	704	1999 NX ₆₄	1999 07 14.39639	21 40 10.02	-17 01 49.1	19.2	704
1999 ND ₄₃	1999 12 18.28006	06 28 49.35	+49 14 10.2	17.3	704	1999 NX ₆₄	1999 07 14.39645	21 40 10.06	-17 01 50.3	19.3	704
1999 ND ₄₃	1999 12 18.29473	06 28 47.40	+49 13 48.1	17.7	704	1999 NX ₆₄	1999 07 14.40878	21 40 09.70	-17 01 50.3	19.4	704
1999 ND ₄₃	1999 12 18.31024	06 28 45.27	+49 13 24.5	18.1	704	1999 NY ₆₄	* 1999 07 14.35964	21 49 03.70	-16 57 55.8	18.6	704
1999 ND ₄₃	1999 12 18.32496	06 28 43.29	+49 13 01.8	17.9	704	1999 NY ₆₄	1999 07 14.37204	21 49 03.38	-16 57 58.2	19.0	704
1999 ND ₄₃	1999 12 18.33969	06 28 41.27	+49 12 38.7	18.6	704	1999 NY ₆₄	1999 07 14.38446	21 49 02.97	-16 57 58.9	19.3	704
1999 ND ₄₃	1999 12 30.22374	06 09 55.79	+43 56 24.2	18.0	704	1999 NY ₆₄	1999 07 14.39690	21 49 02.59	-16 57 59.5	19.1	704
1999 ND ₄₃	1999 12 30.23832	06 09 54.57	+43 56 01.8	18.2	704	1999 NY ₆₄	1999 07 14.40929	21 49 02.27	-16 58 01.6	19.3	704
1999 ND ₄₃	1999 12 30.25291	06 09 53.32	+43 55 38.9	18.1	704	1999 NZ ₆₄	* 1999 07 14.35964	21 50 57.96	-16 30 49.5	18.5	704
1999 ND ₄₃	1999 12 30.26746	06 09 52.04	+43 55 15.6	18.3	704	1999 NZ ₆₄	1999 07 14.37204	21 50 57.59	-16 30 49.2	18.8	704
1999 ND ₄₃	1999 12 30.28194	06 09 50.75	+43 54 52.4	18.5	704	1999 NZ ₆₄	1999 07 14.38446	21 50 57.18	-16 30 48.6	19.2	704
1999 ND ₄₃	1999 12 31.29655	06 08 40.78	+43 27 55.0	18.2	704	1999 NZ ₆₄	1999 07 14.39690	21 50 56.79	-16 30 47.6	18.9	704
1999 ND ₄₃	1999 12 31.31205	06 08 39.55	+43 27 29.7	18.0	704	1999 NZ ₆₄	1999 07 14.40929	21 50 56.44	-16 30 47.8	19.1	704
1999 ND ₄₃	1999 12 31.32816	06 08 38.23	+43 27 02.8	17.8	704	1999 NA ₆₅	* 1999 07 14.35964	21 52 42.12	-16 07 25.3	18.8	704
1999 ND ₄₃	1999 12 31.34331	06 08 37.01	+43 26 38.1	18.1	704	1999 NA ₆₅	1999 07 14.37204	21 52 41.75	-16 07 31.4	19.4	704
1999 ND ₄₃	1999 12 31.35835	06 08 35.78	+43 26 13.9	17.9	704	1999 NA ₆₅	1999 07 14.38446	21 52 41.40	-16 07 36.5	19.5	704
1999 NU ₄₆	1999 06 14.36007	19 29 35.72	-09 36 38.9	17.6	704	1999 NA ₆₅	1999 07 14.39690	21 52 41.09	-16 07 42.3	19.0	704
1999 NU ₄₆	1999 06 14.37203	19 29 35.32	-09 36 38.2	17.6	704	1999 NA ₆₅	1999 07 14.40929	21 52 40.78	-16 07 48.7	19.3	704
1999 NU ₄₆	1999 06 14.38400	19 29 34.95	-09 36 38.5	17.6	704	1999 NB ₆₅	* 1999 07 14.35971	22 01 04.01	-16 18 04.2	18.6	704
1999 NU ₄₆	1999 06 14.39596	19 29 34.61	-09 36 38.1	17.3	704	1999 NB ₆₅	1999 07 14.37211	22 01 03.95	-16 18 09.5	18.4	704
1999 NU ₄₆	1999 06 14.40793	19 29 34.20	-09 36 38.8	17.7	704	1999 NB ₆₅	1999 07 14.38452	22 01 03.82	-16 18 16.0	18.5	704
1999 NU ₄₆	1999 09 30.13937	19 11 43.21	-19 12 15.2	18.3	704	1999 NB ₆₅	1999 07 14.39697	22 01 03.68	-16 18 22.7	18.4	704
1999 NU ₄₆	1999 09 30.15398	19 11 44.38	-19 12 16.0	18.1	704	1999 NB ₆₅	1999 07 14.40935	22 01 03.56	-16 18 29.4	18.4	704
1999 NU ₄₆	1999 09 30.16867	19 11 45.54	-19 12 19.0	18.1	704	1999 NC ₆₅	* 1999 07 14.36521	20 53 59.51	-19 18 03.0	19.1	704
1999 NL ₅₈	1999 06 14.35254	18 31 42.29	-02 21 55.1	17.5	704	1999 NC ₆₅	1999 07 14.37767	20 53 58.95	-19 18 05.2	18.7	704
1999 NL ₅₈	1999 06 14.36450	18 31 41.69	-02 21 55.4	17.8	704	1999 NC ₆₅	1999 07 14.39010	20 53 58.33	-19 18 07.4	18.8	704
1999 NL ₅₈	1999 06 14.37646	18 31 41.08	-02 21 54.9	18.0	704	1999 NC ₆₅	1999 07 14.40249	20 53 57.77	-19 18 08.8	18.8	704
1999 NL ₅₈	1999 06 14.38843	18 31 40.50	-02 21 55.0	17.9	704	1999 ND ₆₅	* 1999 07 14.36859	21 28 36.28	-19 44 26.3	19.8	704
1999 NL ₅₈	1999 06 14.40039	18 31 39.89	-02 21 54.9	17.8	704	1999 ND ₆₅	1999 07 14.39347	21 28 35.87	-19 44 34.1	19.7	704
1999 NB ₆₃	1999 11 07.07094	20 28 14.22	-03 45 54.1	18.3	704	1999 ND ₆₅	1999 07 14.40585	21 28 35.65	-19 44 39.6	19.7	704
1999 NB ₆₃	1999 11 07.08711	20 28 14.76	-03 45 52.9	18.7	704	1999 OV ₁	2000 01 07.07383	00 27 34.32	+09 33 14.4	18.7	704
1999 NB ₆₃	1999 11 07.10340	20 28 15.25	-03 45 52.5	19.4	704	1999 OV ₁	2000 01 07.08864	00 27 35.81	+09 33 22.1	19.2	704
1999 NB ₆₃	1999 11 07.11958	20 28 15.77	-03 45 50.4	18.9	704	1999 OV ₁	2000 01 07.10341	00 27 37.21	+09 33 28.7	19.3	704
1999 NB ₆₃	1999 11 07.13589	20 28 16.33	-03 45 50.9	19.0	704	1999 OV ₁	2000 01 07.11820	00 27 38.70	+09 33 37.0	19.1	704
1999 NK ₆₄	1999 07 13.35796	21 40 48.96	-10 59 38.5	18.8	704	1999 OV ₁	2000 01 07.13297	00 27 40.13	+09 33 44.5	19.1	704
1999 NK ₆₄	1999 07 13.37041	21 40 48.56	-10 59 39.8	19.2	704	1999 OZ ₁	1999 10 05.25583	00 11 12.86	+26 42 23.6	17.0	704
1999 NK ₆₄	1999 07 13.38283	21 40 48.13	-10 59 40.2	18.9	704	1999 OZ ₁	1999 10 05.26972	00 11 12.22	+26 42 15.5	17.1	704
1999 NK ₆₄	1999 07 13.39518	21 40 47.76	-10 59 41.7	19.5	704	1999 OZ ₁	1999 10 05.28387	00 11 11.55	+26 42 07.2	17.1	704
1999 NK ₆₄	1999 07 13.40756	21 40 47.31	-10 59 42.3	19.3	704	1999 OZ ₁	1999 10 05.29782	00 11 10.91	+26 41 58.8	17.0	704
1999 NL ₆₄	* 1999 07 13.17064	17 09 34.95	-12 33 23.8	19.0	704	1999 OZ ₁	1999 10 05.31183	00 11 10.24	+26 41 49.7	17.5	704
1999 NL ₆₄	1999 07 13.18296	17 09 34.46	-12 33 26.8	19.4	704	1999 OE ₂	2000 01 07.07307	00 16 10.23	+12 55 08.4	18.4	704
1999 NL ₆₄	1999 07 13.19532	17 09 34.07	-12 33 30.3	18.9	704	1999 OE ₂	2000 01 07.08787	00 16 10.96	+12 55 08.6	19.0	704
1999 NL ₆₄	1999 07 13.20762	17 09 33.63	-12 33 33.3	19.1	704	1999 OE ₂	2000 01 07.10266	00 16 11.64	+12 55 08.8	18.9	704
1999 NL ₆₄	1999 07 13.21993	17 09 33.17	-12 33 35.5	19.1	704	1999 OE ₂	2000 01 07.11743	00 16 12.37	+12 55 09.7	19.3	704
1999 NL ₆₄	1999 07 19.16328	17 06 25.05	-12 55 45.1	19.2	704	1999 OE ₂	2000 01 07.13220	00 16 13.09	+12 55 08.9	19.0	704
1999 NL ₆₄	1999 07 19.18843	17 06 24.31	-12 55 51.1	19.3	704	1999 OJ ₂	2000 01 07.07427	00 31 49.11	+13 33 14.8	18.0	704
1999 NL ₆₄	1999 07 19.20105	17 06 23.92	-12 55 53.5	19.2	704	1999 OJ ₂	2000 01 07.08908	00 31 49.98	+13 33 15.5	18.7	704
1999 NL ₆₄	1999 07 19.21362	17 06 23.53	-12 55 55.7	19.2	704	1999 OJ ₂	2000 01 07.10386	00 31 50.75	+13 33 15.5	19.3	704
1999 NM ₆₄	* 1999 07 14.29701	20 11 48.70	-21 42 12.8	18.0	704	1999 OJ ₂	2000 01 07.11864	00 31 51.72	+13 33 16.4	18.5	704
1999 NM ₆₄	1999 07 14.32214	20 11 46.97	-21 42 06.5	18.8	704	1999 OJ ₂	2000 01 07.13341	00 31 52.55	+13 33 16.9	18.7	704
1999 NM ₆₄	1999 07 14.33478	20 11 46.05	-21 42 04.6	18.7	704	1999 OL ₂	2000 01 02.07148	00 13 42.83	+35 02 06.5	17.6	704
1999 NM ₆₄	1999 07 14.34745	20 11 45.22	-21 42 01.2	19.3	704	1999 OL ₂	2000 01 02.08710	00 13 44.63	+35 02 03.4	18.1	704
1999 NN ₆₄	* 1999 07 14.31307	20 33 46.82	-18 08 42.7	19.0	704	1999 OL ₂	2000 01 02.10237	00 13 46.42	+35 02 01.3	18.1	704
1999 NN ₆₄	1999 07 14.33830	20 33 45.44	-18 08 51.5	19.0							

1999 OR ₂	2000 01 06.08680	01 12 38.51	+19 59 11.0	17.9	704	1999 OJ ₃	1999 11 08.25437	02 15 24.20	+18 31 23.0	18.0	704
1999 OR ₂	2000 01 06.10164	01 12 39.61	+19 59 08.6	18.7	704	1999 OJ ₃	1999 11 08.27172	02 15 23.31	+18 31 00.1	18.1	704
1999 OR ₂	2000 01 06.11655	01 12 40.63	+19 59 07.4	18.4	704	1999 OJ ₃	1999 11 08.28879	02 15 22.51	+18 30 39.1	17.7	704
1999 OS ₂	1999 10 05.32095	01 35 34.68	+33 15 24.7	17.7	704	1999 OJ ₃	1999 11 08.30571	02 15 21.69	+18 30 17.8	18.1	704
1999 OS ₂	1999 10 05.33459	01 35 33.87	+33 15 23.9	17.4	704	1999 OJ ₃	2000 01 05.07463	02 12 20.41	+06 07 07.6	18.5	704
1999 OS ₂	1999 10 05.34814	01 35 33.11	+33 15 22.9	18.0	704	1999 OJ ₃	2000 01 05.09005	02 12 20.97	+06 07 03.4	18.9	704
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1999 OS ₂	1999 10 05.37576	01 35 31.57	+33 15 21.1	18.0	704	1999 OJ ₃	2000 01 05.12025	02 12 22.12	+06 06 57.5	18.3	704
1999 OS ₂	2000 01 03.08356	01 25 09.05	+22 40 21.3	18.7	704	1999 OJ ₃	2000 01 05.13520	02 12 22.71	+06 06 54.4	18.8	704
1999 OS ₂	2000 01 03.11401	01 25 11.04	+22 40 17.8	18.9	704	1999 OJ ₃	2000 01 08.11196	02 14 26.86	+05 56 47.0	18.4	704
1999 OS ₂	2000 01 03.12925	01 25 12.01	+22 40 16.4	18.7	704	1999 OJ ₃	2000 01 08.12706	02 14 27.36	+05 56 45.0	18.7	704
1999 OW ₂	2000 01 02.07476	00 52 02.64	+34 34 23.2	17.0	704	1999 OJ ₃	2000 01 08.14221	02 14 28.02	+05 56 41.5	19.0	704
1999 OW ₂	2000 01 02.09037	00 52 03.83	+34 34 18.6	17.6	704	1999 OP ₄	* 1999 07 16.23533	20 02 26.62	-20 08 48.6	19.0	704
1999 OW ₂	2000 01 02.10572	00 52 04.99	+34 34 14.4	17.3	704	1999 OP ₄	1999 07 16.24809	20 02 25.89	-20 08 51.8	18.9	704
1999 OW ₂	2000 01 02.12110	00 52 06.19	+34 34 10.0	16.9	704	1999 OP ₄	1999 07 16.26087	20 02 25.09	-20 08 54.0	19.0	704
1999 OW ₂	2000 01 02.13636	00 52 07.39	+34 34 05.6	16.8	704	1999 OP ₄	1999 07 16.27369	20 02 24.41	-20 08 57.7	19.0	704
1999 OY ₂	1999 10 05.32384	02 04 39.46	+26 53 33.7	18.2	704	1999 OP ₄	1999 07 16.28654	20 02 23.65	-20 09 00.3	19.1	704
1999 OY ₂	1999 10 05.35103	02 04 38.37	+26 53 07.8	18.0	704	1999 OQ ₄	* 1999 07 16.23647	20 15 02.95	-17 24 00.1	17.7	704
1999 OY ₂	1999 10 05.36498	02 04 37.81	+26 52 56.5	17.6	704	1999 OQ ₄	1999 07 16.24923	20 15 02.24	-17 24 03.3	18.7	704
1999 OY ₂	1999 10 05.37864	02 04 37.31	+26 52 43.2	18.1	704	1999 OQ ₄	1999 07 16.26201	20 15 01.53	-17 24 06.6	19.1	704
1999 OY ₂	1999 11 14.21491	01 39 48.14	+15 04 30.9	18.2	704	1999 OQ ₄	1999 07 16.27485	20 15 00.83	-17 24 09.4	18.9	704
1999 OY ₂	1999 11 14.22964	01 39 47.80	+15 04 16.6	17.9	704	1999 OQ ₄	1999 07 16.28768	20 15 00.06	-17 24 12.6	18.2	704
1999 OY ₂	1999 11 14.24436	01 39 47.46	+15 04 02.3	17.9	704	1999 OR ₄	* 1999 07 16.23757	20 20 32.18	-18 28 41.1	18.7	704
1999 OY ₂	1999 11 14.25908	01 39 47.09	+15 03 47.8	17.8	704	1999 OR ₄	1999 07 16.25032	20 20 31.45	-18 28 45.6	18.8	704
1999 OY ₂	1999 11 14.27357	01 39 46.76	+15 03 33.3	17.7	704	1999 OR ₄	1999 07 16.26311	20 20 30.75	-18 28 51.0	19.1	704
1999 OY ₂	1999 11 16.14723	01 39 09.34	+14 33 01.4	17.4	704	1999 OR ₄	1999 07 16.27593	20 20 30.01	-18 28 54.2	19.6	704
1999 OY ₂	1999 11 16.16188	01 39 09.02	+14 32 47.0	17.7	704	1999 OR ₄	1999 07 16.28876	20 20 29.28	-18 28 58.1	18.9	704
1999 OY ₂	1999 11 16.17688	01 39 08.70	+14 32 33.2	17.8	704	1999 OS ₄	* 1999 07 16.23891	20 32 52.99	-17 20 55.6	18.3	704
1999 OY ₂	1999 11 16.19142	01 39 08.39	+14 32 19.1	18.0	704	1999 OS ₄	1999 07 16.25165	20 32 52.32	-17 20 57.1	19.1	704
1999 OY ₂	1999 11 16.20593	01 39 08.13	+14 32 05.1	17.8	704	1999 OS ₄	1999 07 16.26445	20 32 51.76	-17 21 00.0	18.5	704
1999 OY ₂	2000 01 05.07196	01 53 34.17	+07 25 53.5	18.4	704	1999 OS ₄	1999 07 16.27727	20 32 51.13	-17 21 02.9	19.1	704
1999 OY ₂	2000 01 05.08732	01 53 34.85	+07 25 52.4	18.9	704	1999 OS ₄	1999 07 16.29011	20 32 50.49	-17 21 06.4	18.4	704
1999 OY ₂	2000 01 05.10244	01 53 35.59	+07 25 50.0	18.8	704	1999 OT ₄	* 1999 07 16.25057	20 28 34.42	-18 06 53.3	18.8	704
1999 OY ₂	2000 01 05.11757	01 53 36.23	+07 25 48.1	18.9	704	1999 OT ₄	1999 07 16.26336	20 28 33.64	-18 06 53.3	18.9	704
1999 OY ₂	2000 01 05.13253	01 53 36.91	+07 25 46.5	19.0	704	1999 OT ₄	1999 07 16.27619	20 28 33.00	-18 06 54.5	19.3	704
1999 OY ₂	2000 01 08.07106	01 56 02.78	+07 20 53.5	19.0	704	1999 OT ₄	1999 07 16.28902	20 28 32.33	-18 06 54.7	19.0	704
1999 OY ₂	2000 01 08.08625	01 56 03.55	+07 20 53.1	19.1	704	1999 OU ₄	* 1999 07 16.25076	20 36 21.87	-20 58 03.8	18.5	704
1999 OY ₂	2000 01 08.08634	01 56 03.58	+07 20 52.4	19.1	704	1999 OU ₄	1999 07 16.26355	20 36 21.23	-20 58 09.8	18.1	704
1999 OY ₂	2000 01 08.10128	01 56 04.23	+07 20 50.8	18.9	704	1999 OU ₄	1999 07 16.27638	20 36 20.73	-20 58 15.4	18.2	704
1999 OY ₂	2000 01 08.10137	01 56 04.26	+07 20 51.0	19.3	704	1999 OU ₄	1999 07 16.28921	20 36 20.14	-20 58 22.5	18.0	704
1999 OY ₂	2000 01 08.11632	01 56 05.01	+07 20 50.1	19.0	704	1999 OV ₄	* 1999 07 16.25152	20 38 13.17	-19 35 38.3	18.4	704
1999 OY ₂	2000 01 08.11641	01 56 05.01	+07 20 49.7	19.0	704	1999 OV ₄	1999 07 16.26432	20 38 12.54	-19 35 43.5	19.3	704
1999 OY ₂	2000 01 08.13140	01 56 05.78	+07 20 48.0	18.7	704	1999 OV ₄	1999 07 16.27714	20 38 11.85	-19 35 46.8	18.6	704
1999 OY ₂	2000 01 08.13149	01 56 05.79	+07 20 48.2	19.0	704	1999 OV ₄	1999 07 16.28999	20 38 11.10	-19 35 52.1	18.5	704
1999 OY ₂	2000 01 09.08837	01 56 55.13	+07 19 33.6	19.2	704	1999 OW ₄	* 1999 07 16.25159	20 35 18.24	-18 29 51.6	18.3	704
1999 OY ₂	2000 01 09.10558	01 56 55.98	+07 19 33.7	19.4	704	1999 OW ₄	1999 07 16.26438	20 35 17.58	-18 29 55.2	17.9	704
1999 OY ₂	2000 01 09.12058	01 56 56.66	+07 19 30.2	19.4	704	1999 OW ₄	1999 07 16.27721	20 35 16.93	-18 29 58.1	17.6	704
1999 OY ₂	2000 01 09.13561	01 56 57.45	+07 19 30.7	19.3	704	1999 OW ₄	1999 07 16.29005	20 35 16.18	-18 30 01.1	17.8	704
1999 OB ₃	2000 01 06.07296	01 25 30.32	+16 41 00.4	17.3	704	1999 OX ₄	* 1999 07 16.26099	20 06 58.31	-22 36 14.5	19.3	704
1999 OB ₃	2000 01 06.08783	01 25 30.92	+16 40 58.9	17.1	704	1999 OX ₄	1999 07 16.27382	20 06 57.55	-22 36 18.0	19.0	704
1999 OB ₃	2000 01 06.10268	01 25 31.57	+16 40 57.8	17.5	704	1999 OX ₄	1999 07 16.28666	20 06 56.83	-22 36 21.1	18.8	704
1999 OB ₃	2000 01 06.11758	01 25 32.23	+16 40 56.3	17.3	704	1999 OY ₄	* 1999 07 16.29174	20 40 22.67	-18 16 18.4	19.1	704
1999 OB ₃	2000 01 06.13248	01 25 32.88	+16 40 55.0	17.5	704	1999 OY ₄	1999 07 16.30446	20 40 22.13	-18 16 21.3	19.4	704
1999 OB ₃	2000 01 09.07285	01 27 48.83	+16 38 05.1	18.3	704	1999 OY ₄	1999 07 16.31720	20 40 21.56	-18 16 23.7	19.5	704
1999 OB ₃	2000 01 09.08792	01 27 49.51	+16 38 04.0	18.2	704	1999 OZ ₄	* 1999 07 16.29206	20 52 46.37	-19 54 49.0	18.7	704
1999 OB ₃	2000 01 09.10512	01 27 50.35	+16 38 03.4	18.3	704	1999 OZ ₄	1999 07 16.30477	20 52 45.73	-19 54 48.8	19.1	704
1999 OB ₃	2000 01 09.12013	01 27 51.04	+16 38 01.8	17.8	704	1999 OZ ₄	1999 07 16.31752	20 52 45.17	-19 54 47.3	19.2	704
1999 OB ₃	2000 01 09.13510	01 27 51.74	+16 38 01.5	17.9	704	1999 OA ₅	* 1999 07 16.29416	21 17 56.06	-13 30 51.0	18.8	704
1999 OC ₃	2000 01 02.10996	01 27 29.90	+34 01 59.4	19.5	704	1999 OA ₅	1999 07 16.30687	21 17 55.44	-13 30 51.4	19.0	704
1999 OC ₃	2000 01 02.12532	01 27 30.81	+34 01 54.8	19.2	704	1999 OA ₅	1999 07 16.31962	21 17 54.78	-13 30 52.0	19.0	704
1999 OC ₃	2000 01 02.14056	01 27 31.73	+34 01 49.5	18.9	704	1999 OB ₅	* 1999 07 16.29860	21 55 15.43	-12 43 54.4	18.4	704
1999 OG ₃	1998 05 23.16764	14 13 21.15	-17 47 03.4	19.0	704	1999 OB ₅	1999 07 16.31132	21 55 15.08	-12 43 57.2	19.2	704
1999 OG ₃	1998 05 23.18737	14 13 20.36	-17 46 45.1	19.4	704	1999 OB ₅	1999 07 16.32406	21 55 14.79	-12 44 00.8	19.1	704
1999 OG ₃	1998 05 23.20718	14 13 19.58	-17 46 33.7	19.6	704	1999 OC ₅	* 1999 07 16.36848	22 46 13.56	-11 45 54.1	16.8	704
1999 OG ₃	1998 05 23.22693	14 13 18.48	-17 46 20.0	19.3	704	1999 OC ₅	1999 07 16.38093	22 46 13.76	-11 46 01.9	17.0	704
1999 OG ₃	1999 10 05.33111	03 43 58.23	+32 06 28.4	18.6	704	1999 OC ₅	1999 07 16.39339	22 46 13.96	-11 46 09.9	17.2	704
1999 OG ₃	1999 10 05.34465	03 43 58.32	+32 06 18.2	18.5	704	1999 OC ₅	1999 07 16.40592	22 46 14.17	-11 46 17.7	17.4	704
1999 OG ₃	1999 10 05.35826	03 43 58.47	+32 06 09.4	19.0	704	1999 OD ₅	* 1999 07 16.36854	22 49 32.01	-12 44 01.6	17.9	704
1999 OG ₃	1999 10 05.37232	03 43 58.50	+32 06 00.2	18.9	704	1999 OD ₅	1999 07 16.38099	22 49 32.12	-12 44 08.0	18.1	704
1999 OG ₃	1999 10 05.38604	03 43 58.70	+32 05 49.5	18.9	704	1999 OD ₅	1999 07 16.39345	22 49			

1999 PX ₃	1999 07 14.38446	21 50 32.76	-16 16 28.9	19.3	704	1999 RT ₁	2000 01 07.10155	00 08 34.90	+12 36 26.2	18.1	704
1999 PX ₃	1999 07 14.39690	21 50 31.97	-16 16 20.6	18.9	704	1999 RT ₁	2000 01 07.11633	00 08 36.19	+12 36 34.3	18.1	704
1999 PX ₃	1999 07 14.40929	21 50 31.24	-16 16 11.5	19.3	704	1999 RT ₁	2000 01 07.13109	00 08 37.43	+12 36 44.0	18.3	704
1999 PO ₄	1999 11 05.16478	22 52 20.54	+09 15 09.7	17.7	704	1999 RZ ₁	2000 01 07.07768	01 05 53.87	+07 48 22.6	18.9	704
1999 PO ₄	1999 11 05.18088	22 52 20.79	+09 15 19.4	17.8	704	1999 RZ ₁	2000 01 07.09248	01 05 55.16	+07 48 30.1	19.0	704
1999 PO ₄	1999 11 05.19704	22 52 21.06	+09 15 28.6	17.9	704	1999 RZ ₁	2000 01 07.10726	01 05 56.43	+07 48 38.5	19.3	704
1999 PO ₄	1999 11 05.21310	22 52 21.30	+09 15 38.6	18.6	704	1999 RZ ₁	2000 01 07.12205	01 05 57.72	+07 48 46.2	19.1	704
1999 PO ₄	1999 11 05.22915	22 52 21.54	+09 15 48.7	18.6	704	1999 RZ ₁	2000 01 07.13682	01 05 58.82	+07 48 55.6	19.5	704
1999 PB ₅	2000 01 07.07735	01 03 24.94	+09 47 49.7	19.0	704	1999 RC ₂	2000 01 02.09894	23 44 51.57	+33 03 50.5	20.2	704
1999 PB ₅	2000 01 07.09216	01 03 25.52	+09 47 54.2	19.2	704	1999 RC ₂	2000 01 02.11438	23 44 53.75	+33 03 55.0	20.0	704
1999 PB ₅	2000 01 07.10694	01 03 26.08	+09 47 59.8	18.8	704	1999 RC ₂	2000 01 02.12962	23 44 55.93	+33 03 59.6	19.7	704
1999 PB ₅	2000 01 07.12172	01 03 26.56	+09 48 05.6	19.2	704	1999 RE ₂	1999 11 05.31977	02 33 31.32	+05 45 43.9	16.8	704
1999 PB ₅	2000 01 07.13649	01 03 27.19	+09 48 08.9	19.6	704	1999 RE ₂	1999 11 05.33648	02 33 30.55	+05 45 32.5	16.9	704
1999 QH	1999 11 08.09007	22 29 30.73	-12 33 39.7	18.5	704	1999 RE ₂	1999 11 05.35313	02 33 29.83	+05 45 21.7	17.2	704
1999 QH	1999 11 08.10683	22 29 31.54	-12 33 30.5	18.7	704	1999 RE ₂	1999 11 05.36983	02 33 29.04	+05 45 10.6	17.7	704
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1999 QH	1999 11 08.13942	22 29 33.10	-12 33 12.8	19.0	704	1999 RE ₂	2000 01 08.08447	02 39 50.38	+04 20 12.4	17.8	704
1999 QQ ₁	1999 10 03.28875	02 16 23.31	+18 47 45.0	18.0	704	1999 RE ₂	2000 01 08.09950	02 39 51.28	+04 20 18.9	18.2	704
1999 QQ ₁	1999 10 03.32227	02 16 22.84	+18 47 33.8	18.5	704	1999 RE ₂	2000 01 08.11452	02 39 52.22	+04 20 25.0	18.0	704
1999 QQ ₁	1999 10 03.33343	02 16 22.62	+18 47 30.1	18.1	704	1999 RE ₂	2000 01 08.12961	02 39 53.13	+04 20 31.5	17.9	704
1999 QQ ₁	1999 11 04.24709	02 00 48.31	+14 44 25.6	17.4	704	1999 RE ₂	2000 01 08.14474	02 39 54.09	+04 20 38.3	18.6	704
1999 QQ ₁	1999 11 04.26357	02 00 47.72	+14 44 16.5	18.1	704	1999 RE ₂	2000 01 11.08001	02 43 06.65	+04 41 31.6	18.0	704
1999 QQ ₁	1999 11 04.28015	02 00 47.07	+14 44 07.1	17.9	704	1999 RE ₂	2000 01 11.09501	02 43 07.59	+04 41 38.4	18.4	704
1999 QQ ₁	1999 11 04.29703	02 00 46.42	+14 43 57.6	18.0	704	1999 RE ₂	2000 01 11.11022	02 43 08.62	+04 41 45.3	18.4	704
1999 QQ ₁	1999 11 04.31362	02 00 45.80	+14 43 48.3	17.9	704	1999 RE ₂	2000 01 11.12517	02 43 09.59	+04 41 51.1	18.0	704
1999 QQ ₁	1999 12 06.13395	01 56 02.12	+11 06 36.2	18.2	704	1999 RE ₂	2000 01 11.14025	02 43 10.60	+04 41 58.8	18.5	704
1999 QQ ₁	1999 12 06.14832	01 56 02.56	+11 06 31.7	18.9	704	1999 RQ ₂	1999 11 14.06927	22 59 16.23	-01 02 02.9	19.4	704
1999 QQ ₁	1999 12 06.16374	01 56 02.76	+11 06 28.0	19.3	704	1999 RQ ₂	1999 11 14.08373	22 59 17.04	-01 02 10.1	19.2	704
1999 QQ ₁	1999 12 06.19263	01 56 03.44	+11 06 20.4	19.0	704	1999 RQ ₂	1999 11 14.11278	22 59 18.75	-01 02 26.1	19.9	704
1999 QQ ₁	1999 12 07.14725	01 56 25.81	+11 03 39.6	19.0	704	1999 RQ ₂	1999 11 14.12740	22 59 19.51	-01 02 34.1	19.4	704
1999 QQ ₁	1999 12 07.16217	01 56 26.12	+11 03 37.2	18.8	704	1999 RR ₂	1999 07 22.29903	23 23 47.24	+19 39 22.9	18.8	704
1999 QQ ₁	1999 12 07.17710	01 56 26.49	+11 03 34.9	19.2	704	1999 RR ₂	1999 07 22.31175	23 23 47.22	+19 39 29.3	18.9	704
1999 QQ ₁	1999 12 07.19202	01 56 26.75	+11 03 31.5	19.3	704	1999 RR ₂	1999 07 22.32461	23 23 47.17	+19 39 34.3	18.4	704
1999 QQ ₁	1999 12 07.20693	01 56 27.11	+11 03 29.3	18.8	704	1999 RR ₂	1999 07 22.33736	23 23 47.06	+19 39 39.9	19.4	704
1999 QQ ₁	2000 01 05.07655	02 21 25.51	+11 26 40.1	18.7	704	1999 RR ₂	1999 07 22.35011	23 23 47.06	+19 39 45.0	19.1	704
1999 QQ ₁	2000 01 05.09198	02 21 26.63	+11 26 41.5	19.2	704	1999 RR ₂	1999 08 11.38698	23 18 27.53	+21 27 42.5	16.4	704
1999 QQ ₁	2000 01 05.10706	02 21 27.75	+11 26 45.6	18.7	704	1999 RR ₂	1999 08 11.39855	23 18 27.17	+21 27 45.4	16.3	704
1999 QQ ₁	2000 01 05.12217	02 21 28.89	+11 26 49.6	18.6	704	1999 RR ₂	1999 08 11.41016	23 18 26.78	+21 27 47.9	16.2	704
1999 QQ ₁	2000 01 05.13712	02 21 29.95	+11 26 52.8	18.2	704	1999 RR ₂	1999 08 11.42173	23 18 26.41	+21 27 50.1	16.5	704
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1999 QQ ₁	2000 01 07.19155	02 24 08.51	+11 34 50.0	18.9	704	1999 RV ₂	1999 12 15.19631	03 48 20.71	+35 02 03.4	18.4	704
1999 QQ ₁	2000 01 07.20665	02 24 09.68	+11 34 52.6	19.2	704	1999 RV ₂	1999 12 15.21517	03 48 21.35	+35 01 51.7	18.1	704
1999 QV ₁	2000 01 05.07098	01 38 27.23	+00 53 44.5	18.9	704	1999 RB ₃	1998 05 01.26971	14 21 05.96	-20 36 39.9	17.8	704
1999 QV ₁	2000 01 05.08632	01 38 28.71	+00 53 56.7	18.7	704	1999 RB ₃	1998 05 01.28859	14 21 04.76	-20 36 36.2	18.8	704
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1999 QS ₂	1999 11 15.06794	23 09 01.61	-08 17 44.2	19.2	704	1999 RC ₃	1999 11 14.13938	00 07 43.37	+04 47 23.4	18.9	704
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1999 RE	1999 11 14.14676	00 52 16.89	+08 27 52.6	18.6	704	1999 RF ₃	1999 11 14.11905	23 39 45.26	+02 00 02.6	19.2	704
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1999 RJ10	1998 04 01.36444	14 00 24.63	-12 21 53.6	18.7	704	1999 RT16	1999 11 15.06758	23 10 57.80	-08 42 18.9	18.9	704
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1999 RJ10	1999 07 13.39492	21 39 30.49	-15 08 44.7	18.7	704	1999 RD18	1999 11 15.06758	23 10 18.39	-08 34 31.4	19.4	704
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1999 RJ10	1999 09 30.24299	21 03 24.48	-17 35 17.9	19.9	704	1999 RD18	1999 11 15.12621	23 10 21.25	-08 34 21.2	19.4	704
1999 RJ10	1999 09 30.25729	21 03 24.71	-17 35 18.0	19.6	704	1999 RP18	1999 11 07.15631	23 19 51.35	-07 04 03.5	19.0	704
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1999 RJ10	1999 10 15.13739	21 09 47.51	-17 00 35.3	18.4	704	1999 RR18	1999 07 23.37173	23 44 24.90	+03 23 33.1	18.7	704
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1999 RJ10	1999 11 10.11111	21 32 30.51	-15 04 38.8	19.6	704	1999 RP19	1999 11 15.08514	23 22 46.33	-06 23 34.0	20.1	704
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1999 RU10	1999 11 07.14203	21 33 49.62	-04 08 50.2	19.8	704	1999 RY19	1999 11 07.11643	23 18 18.44	+01 15 19.4	19.9	704
1999 RT11	1998 04 22.33814	14 50 39.19	-21 33 03.8	18.1	704	1999 RY19	1999 11 07.13273	23 18 18.81	+01 15 20.5	19.9	704
1999 RT11	1998 04 22.35742	14 50 38.08	-21 33 00.2	18.2	704	1999 RN20	1999 12 31.06505	01 26 25.56	-23 09 45.2	18.4	704
1999 RT11	1998 04 22.37675	14 50 36.95	-21 32 54.6	18.8	704	1999 RN20	1999 12 31.08050	01 26 27.23	-23 09 42.9	18.1	704
1999 RT11	1998 04 22.39598	14 50 35.94	-21 32 50.0	18.8	704	1999 RN20	1999 12 31.09608	01 26 28.89	-23 09 19.3	18.2	704
1999 RT11	1998 04 22.41520	14 50 34.82	-21 32 46.8	19.1	704	1999 RN20	1999 12 31.11192	01 26 30.55	-23 09 06.7	18.3	704
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1999 RL12	1999 11 07.16954	22 37 06.46	-06 19 29.2	19.0	704	1999 RP21	1999 11 15.13024	23 34 45.38	-06 22 32.8	19.6	704
1999 RL12	1999 11 07.18554	22 37 07.27	-06 19 26.8	19.1	704	1999 RT21	1999 11 15.07449	23 47 45.43	-05 08 33.2	19.1	704
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1999 RS12	1999 11 07.08173	22 20 32.24	-02 08 57.4	18.5	704	1999 RT21	1999 11 15.10389	23 47 46.31	-05 08 25.3	19.3	704
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1999 RS12	1999 11 07.11423	22 20 33.62	-02 08 52.0	19.3	704	1999 RT21	1999 11 15.13281	23 47 47.01	-05 08 15.4	19.2	704
1999 RS12	1999 11 07.13052	22 20 34.26	-02 08 48.2	19.4	704	1999 RU21	1999 11 14.07445	23 30 39.56	+00 31 07.1	19.3	704
1999 RS12	1999 11 07.14671	22 20 35.01	-02 08 44.7	19.3	704	1999 RU21	1999 11 14.10340	23 30 39.88	+00 31 17.6	20.2	704
1999 RL13	1999 11 08.10606	22 25 52.60	-09 04 21.7	19.4	704	1999 RU21	1999 11 14.11795	23 30 40.06	+00 31 23.8	19.7	704
1999 RL13	1999 11 08.12238	22 25 53.20	-09 04 19.5	19.0	704	1999 RU21	1999 11 14.13259	23 30 40.31	+00 31 28.5	20.0	704
1999 RL13	1999 11 08.13866	22 25 53.63	-09 04 17.3	19.2	704	1999 RV21	1999 11 08.15755	00 04 27.25	-08 27 35.4	18.5	704
1999 RB14	1999 11 07.08224	22 22 58.87	-06 06 45.4	18.8	704	1999 RV21	1999 11 08.17378	00 04 27.62	-08 27 31.9	19.0	704
1999 RB14	1999 11 07.11474	22 22 59.56	-06 06 31.1	19.6	704	1999 RV21	1999 11 08.19001	00 04 28.08	-08 27 29.2	18.7	704
1999 RB14	1999 11 07.13103	22 22 59.93	-06 06 24.9	19.3	704	1999 RV21	1999 11 08.20617	00 04 28.55	-08 27 24.7	19.0	704
1999 RB14	1999 11 07.14721	22 23 00.33	-06 06 17.7	19.9	704	1999 RV21	1999 11 08.22233	00 04 28.96	-08 27 22.7	19.2	704
1999 RB14	1999 11 14.06304	22 26 20.85	-05 15 49.6	18.7	704	1999 RY21	1999 10 02.29223	23 54 21.66	-02 56 35.0	18.5	704
1999 RB14	1999 11 14.07743	22 26 21.28	-05 15 43.2	19.0	704	1999 RY21	1999 10 02.31872	23 54 20.12	-02 56 38.3	18.3	704
1999 RB14	1999 11 14.10637	22 26 22.19	-05 15 29.7	19.2	704	1999 RY21	1999 10 02.33200	23 54 19.26	-02 56 40.1	18.0	704
1999 RB14	1999 11 14.12094	22 26 22.67	-05 15 22.6	19.2	704	1999 RY21	1999 10 02.34523	23 54 18.51	-02 56 41.4	18.5	704
1999 RJ14	1999 11 08.10754	22 42 41.85	-08 13 24.8	19.5	704	1999 RY21	1999 12 07.06270	23 36 46.88	-00 47 32.5	19.4	704
1999 RJ14	1999 11 08.12385	22 42 42.45	-08 13 19.3	19.3	704	1999 RY21	1999 12 07.07890	23 36 47.34	-00 47 27.9	19.8	704
1999 RJ14	1999 11 08.14014	22 42 43.03	-08 13 13.1	18.9	704	1999 RY21	1999 12 07.09510	23 36 47.87	-00 47 20.4	19.5	704
1999 RO14	1998 04 21.30606	14 41 45.77	-10 46 29.2	18.2	704	1999 RY21	1999 12 07.11125	23 36 48.35	-00 47 15.2	19.3	704
1999 RO14	1998 04 21.32637	14 41 44.71	-10 46 21.7	18.4	704	1999 RY21	1999 12 07.12820	23 36 48.86	-00 47 09.2	20.2	704
1999 RO14	1998 04 21.34648	14 41 43.60	-10 46 13.8	18.6	704	1999 RB22	1999 09 09.33494	00 16 49.79	-02 11 34.2	17.4	704
1999 RO14	1998 04 21.36721	14 41 42.52	-10 46 05.2	18.5	704	1999 RB22	1999 09 09.34896	00 16 49.11	-02 11 36.6	17.9	704
1999 RO14	1998 04 21.38739	14 41 41.41	-10 45 56.6	18.7	704	1999 RB22	1999 09 09.36287	00 16 48.35	-02 11 38.9	17.7	704
1999 RO14	1998 05 01.27199	14 32 53.02	-09 44 45.3	17.8	704	1999 RB22	1999 09 09.37722	00 16 47.68	-02 11 41.0	17.5	704
1999 RO14	1998 05 01.30974	14 32 50.85	-09 44 31.8	18.4	704	1999 RB22	1999 09 09.39105	00 16 47.03	-02 11 42.9	18.0	704
1999 RO14	1998 05 01.32869	14 32 49.81	-09 44 24.8	18.5	704	1999 RB22	1999 10 02.29291	23 57 02.29	-03 18 19.2	17.8	704
1999 RO14	1998 05 01.34757	14 32 48.76	-09 44 18.3	18.5	704	1999 RB22	1999 10 02.31939	23 57 00.93	-03 18 22.6	18.3	704
1999 RO14	1998 05 24.15325	14 14 40.80	-07 53 02.1	18.3	704	1999 RB22	1999 10 02.33267	23 57 00.23	-03 18 24.8	17.6	704
1999 RO14	1998 05 24.17293	14 14 40.01	-07 52 58.9	18.9	704	1999 RB22	1999 10 02.34589	23 56 59.54	-03 18 26.6	17.7	704
1999 RO14	1998 05 24.19266	14 14 39.37	-07 52 54.9	18.9	704						

1999 RS ₂₄	1999 11 15.18588	00 06 40.32	-02 13 44.7	19.5	704	1999 RL ₂₇	2000 01 06.07748	02 08 39.54	+20 07 16.9	17.8	704
1999 RS ₂₄	1999 11 15.20027	00 06 40.74	-02 13 46.3	19.4	704	1999 RL ₂₇	2000 01 06.09235	02 08 39.83	+20 07 19.1	18.8	704
1999 RZ ₂₄	1999 11 16.07420	23 56 46.57	+02 57 16.4	17.8	704	1999 RL ₂₇	2000 01 06.10719	02 08 40.05	+20 07 21.2	18.6	704
1999 RZ ₂₄	1999 11 16.10458	23 56 47.02	+02 57 15.6	18.8	704	1999 RL ₂₇	2000 01 06.12214	02 08 40.32	+20 07 23.1	18.8	704
1999 RZ ₂₄	1999 11 16.11935	23 56 47.36	+02 57 15.5	19.4	704	1999 RL ₂₇	2000 01 06.13701	02 08 40.58	+20 07 25.7	18.0	704
1999 RC ₂₅	1999 11 07.15967	00 02 54.48	-05 20 28.9	18.5	704	1999 RP ₂₇	1999 11 07.15719	23 30 49.68	-04 49 33.2	18.3	704
1999 RC ₂₅	1999 11 07.17568	00 02 54.51	-05 20 33.7	18.9	704	1999 RP ₂₇	1999 11 07.17321	23 30 50.10	-04 49 29.4	18.4	704
1999 RC ₂₅	1999 11 07.19167	00 02 54.68	-05 20 39.1	18.7	704	1999 RP ₂₇	1999 11 07.18921	23 30 50.50	-04 49 26.1	18.5	704
1999 RC ₂₅	1999 11 07.20772	00 02 54.78	-05 20 44.6	18.5	704	1999 RP ₂₇	1999 11 07.20526	23 30 50.90	-04 49 22.5	18.9	704
1999 RC ₂₅	1999 11 07.22382	00 02 54.88	-05 20 49.6	18.5	704	1999 RP ₂₇	1999 11 16.06982	23 23 05.31	+03 17 00.3	18.4	704
1999 RK ₂₅	1999 07 16.36588	00 20 31.36	-00 28 56.0	19.0	704	1999 RR ₂₇	1999 11 16.08483	23 23 05.74	+03 17 05.3	19.0	704
1999 RK ₂₅	1999 07 16.37833	00 20 32.05	-00 28 50.0	18.9	704	1999 RR ₂₇	1999 11 16.10020	23 23 05.88	+03 17 10.9	19.1	704
1999 RK ₂₅	1999 07 16.39080	00 20 32.72	-00 28 42.5	19.3	704	1999 RR ₂₇	1999 11 16.11495	23 23 06.36	+03 17 15.7	18.5	704
1999 RK ₂₅	1999 10 04.29204	00 10 03.90	+06 53 08.4	18.1	704	1999 RU ₂₇	1999 10 15.17476	23 25 31.90	-02 09 25.5	18.1	704
1999 RK ₂₅	1999 10 04.30560	00 10 03.13	+06 53 07.9	17.8	704	1999 RU ₂₇	1999 10 15.19042	23 25 31.28	-02 09 24.8	18.8	704
1999 RK ₂₅	1999 10 04.31903	00 10 02.46	+06 53 08.0	17.9	704	1999 RU ₂₇	1999 10 15.20601	23 25 30.66	-02 09 25.2	19.4	704
1999 RK ₂₅	1999 10 04.33240	00 10 01.75	+06 53 09.4	17.8	704	1999 RU ₂₇	1999 10 15.22157	23 25 30.10	-02 09 25.1	19.0	704
1999 RK ₂₅	1999 10 04.34580	00 10 00.86	+06 53 08.1	18.2	704	1999 RU ₂₇	1999 10 15.23734	23 25 29.43	-02 09 26.1	19.5	704
1999 RK ₂₅	2000 01 07.07581	00 48 09.19	+13 21 02.3	19.4	704	1999 RU ₂₇	1999 11 07.15667	23 16 25.84	-01 43 57.3	19.1	704
1999 RK ₂₅	2000 01 07.09061	00 48 10.51	+13 21 09.9	19.4	704	1999 RU ₂₇	1999 11 07.18871	23 16 25.45	-01 43 50.7	19.6	704
1999 RK ₂₅	2000 01 07.10540	00 48 11.80	+13 21 16.8	19.5	704	1999 RU ₂₇	1999 11 07.22084	23 16 25.08	-01 43 47.4	19.8	704
1999 RK ₂₅	2000 01 07.12018	00 48 13.12	+13 21 23.4	19.7	704	1999 RW ₂₇	2000 01 02.14801	02 36 05.24	+34 51 24.0	16.3	704
1999 RL ₂₅	1999 10 04.23647	00 01 23.17	+07 11 18.6	17.0	704	1999 RW ₂₇	2000 01 02.16348	02 36 05.86	+34 51 25.7	17.5	704
1999 RL ₂₅	1999 10 04.24986	00 01 22.16	+07 11 20.0	16.5	704	1999 RW ₂₇	2000 01 02.18070	02 36 06.41	+34 51 27.5	16.9	704
1999 RL ₂₅	1999 10 04.26321	00 01 21.25	+07 11 21.4	16.6	704	1999 RW ₂₇	2000 01 02.19940	02 36 07.09	+34 51 28.5	16.0	704
1999 RL ₂₅	1999 10 04.27659	00 01 20.26	+07 11 22.8	16.6	704	1999 RW ₂₇	2000 01 02.22510	02 36 07.88	+34 51 29.2	15.7	704
1999 RL ₂₅	1999 10 04.29013	00 01 19.29	+07 11 24.1	16.3	704	1999 RX ₂₇	1999 11 14.07222	23 17 43.14	-00 16 40.7	19.1	704
1999 RL ₂₅	1999 10 04.29131	00 01 19.18	+07 11 24.5	16.7	704	1999 RX ₂₇	1999 11 14.08669	23 17 43.60	-00 16 45.8	19.0	704
1999 RL ₂₅	1999 10 04.30491	00 01 18.24	+07 11 26.1	17.3	704	1999 RX ₂₇	1999 11 14.10119	23 17 44.06	-00 16 50.0	20.1	704
1999 RL ₂₅	1999 10 04.31833	00 01 17.24	+07 11 28.3	17.0	704	1999 RX ₂₇	1999 11 14.11573	23 17 44.53	-00 16 53.3	19.4	704
1999 RL ₂₅	1999 10 04.33169	00 01 16.32	+07 11 29.6	17.1	704	1999 RX ₂₇	1999 11 14.13036	23 17 44.94	-00 16 57.5	19.6	704
1999 RL ₂₅	1999 10 04.34511	00 01 15.29	+07 11 30.5	17.1	704	1999 RD ₂₈	1999 05 21.40392	21 48 12.63	-10 08 37.9	18.5	704
1999 RL ₂₅	1999 11 05.16894	23 36 19.26	+08 07 27.5	18.0	704	1999 RD ₂₈	1999 05 21.41457	21 48 13.77	-10 08 29.8	18.5	704
1999 RL ₂₅	1999 11 05.18505	23 36 18.90	+08 07 30.5	18.2	704	1999 RD ₂₈	1999 05 21.42562	21 48 14.83	-10 08 23.3	18.2	704
1999 RL ₂₅	1999 11 05.20121	23 36 18.61	+08 07 32.4	17.6	704	1999 RD ₂₈	1999 05 21.44494	21 48 16.40	-10 08 12.8	18.7	704
1999 RL ₂₅	1999 11 05.21727	23 36 18.29	+08 07 35.8	18.1	704	1999 RE ₂₈	1999 11 05.17017	23 48 21.94	+05 34 29.8	18.7	704
1999 RL ₂₅	1999 11 05.23331	23 36 17.98	+08 07 37.7	18.0	704	1999 RE ₂₈	1999 11 05.18637	23 48 22.16	+05 34 34.7	19.3	704
1999 RL ₂₅	2000 01 07.07296	00 14 06.44	+13 54 21.5	18.5	704	1999 RE ₂₈	1999 11 05.20245	23 48 22.41	+05 34 38.9	19.2	704
1999 RL ₂₅	2000 01 07.08775	00 14 07.55	+13 54 29.2	19.2	704	1999 RE ₂₈	1999 11 05.21849	23 48 22.64	+05 34 43.8	19.9	704
1999 RL ₂₅	2000 01 07.10255	00 14 08.67	+13 54 36.9	18.9	704	1999 RE ₂₈	1999 11 05.23454	23 48 22.96	+05 34 49.4	19.3	704
1999 RL ₂₅	2000 01 07.11732	00 14 09.91	+13 54 45.1	19.1	704	1999 RT ₂₈	1999 11 05.24028	00 03 42.05	+06 07 23.8	18.8	704
1999 RL ₂₅	2000 01 07.13209	00 14 10.93	+13 54 52.6	19.1	704	1999 RT ₂₈	1999 11 05.25650	00 03 41.57	+06 07 27.8	19.6	704
1999 RN ₂₅	1998 04 19.14617	11 41 23.64	+01 51 36.5	19.2	704	1999 RT ₂₈	1999 11 05.27277	00 03 41.23	+06 07 31.5	19.8	704
1999 RN ₂₅	1998 04 19.16640	11 41 22.75	+01 51 40.0	19.5	704	1999 RT ₂₈	1999 11 05.30519	00 03 40.34	+06 07 39.6	19.4	704
1999 RN ₂₅	1998 04 19.18654	11 41 21.93	+01 51 41.5	19.7	704	1999 RT ₂₈	1999 11 16.07485	00 01 14.04	+07 01 15.8	18.8	704
1999 RN ₂₅	1998 04 19.20668	11 41 20.97	+01 51 41.4	19.8	704	1999 RT ₂₈	1999 11 16.08986	00 01 13.98	+07 01 21.2	19.0	704
1999 RN ₂₅	1998 04 19.22708	11 41 20.08	+01 51 42.1	19.8	704	1999 RT ₂₈	1999 11 16.10523	00 01 13.98	+07 01 25.7	19.4	704
1999 RU ₂₅	1999 11 16.07499	00 03 57.49	+05 03 18.6	18.4	704	1999 RT ₂₈	1999 11 16.12000	00 01 13.92	+07 01 30.6	19.1	704
1999 RU ₂₅	1999 11 16.10536	00 03 58.05	+05 03 23.2	18.8	704	1999 RT ₂₈	1999 11 16.13541	00 01 13.76	+07 01 36.1	19.6	704
1999 RU ₂₅	1999 11 16.12013	00 03 58.26	+05 03 24.2	19.0	704	1999 RQ ₂₉	1999 11 05.08993	21 52 30.28	+08 44 16.7	18.9	704
1999 RU ₂₅	1999 11 16.13554	00 03 58.49	+05 03 26.6	18.6	704	1999 RQ ₂₉	1999 11 05.10595	21 52 31.15	+08 44 20.2	19.0	704
1999 RV ₂₅	1999 09 09.33579	00 39 07.63	+06 26 07.9	19.0	704	1999 RQ ₂₉	1999 11 05.12210	21 52 31.99	+08 44 22.5	19.3	704
1999 RV ₂₅	1999 09 09.34973	00 39 07.17	+06 26 06.6	19.3	704	1999 RQ ₂₉	1999 11 05.13811	21 52 32.76	+08 44 25.2	19.3	704
1999 RV ₂₅	1999 09 09.39191	00 39 05.60	+06 26 02.5	19.3	704	1999 RQ ₂₉	1999 11 05.15412	21 52 33.55	+08 44 27.2	19.1	704
1999 RV ₂₅	1999 10 04.29260	00 20 54.63	+05 22 06.9	17.6	704	1999 RS ₂₉	1999 11 05.10595	21 54 04.11	+09 11 14.2	19.4	704
1999 RV ₂₅	1999 10 04.30616	00 20 53.94	+05 22 04.4	18.2	704	1999 RS ₂₉	1999 11 05.12210	21 54 04.51	+09 11 20.3	19.4	704
1999 RV ₂₅	1999 10 04.31957	00 20 53.26	+05 22 02.4	17.7	704	1999 RS ₂₉	1999 11 05.13811	21 54 05.01	+09 11 24.9	19.5	704
1999 RV ₂₅	1999 10 04.33296	00 20 52.61	+05 21 59.1	18.0	704	1999 RS ₂₉	1999 11 05.15412	21 54 05.50	+09 11 29.5	19.4	704
1999 RV ₂₅	1999 10 04.34635	00 20 51.95	+05 21 56.9	18.1	704	1999 RA ₃₁	1999 09 18.25797	00 31 07.05	+16 24 05.6	17.7	704
1999 RX ₂₅	2000 01 07.07647	00 54 23.28	+08 55 14.6	19.2	704	1999 RA ₃₁	1999 09 18.27082	00 31 05.84	+16 24 19.9	17.9	704
1999 RX ₂₅	2000 01 07.09127	00 54 24.55	+08 55 22.0	19.3	704	1999 RA ₃₁	1999 09 18.28345	00 31 04.63	+16 24 34.0	17.8	704
1999 RX ₂₅	2000 01 07.10606	00 54 25.79	+08 55 31.3	19.5	704	1999 RA ₃₁	1999 09 18.29623	00 31 03.40	+16 24 47.3	17.9	704
1999 RX ₂₅	2000 01 07.12084	00 54 27.03	+08 55 39.0	19.5	704	1999 RA ₃₁	1999 09 18.30896	00 31 02.18	+16 25 01.2	18.3	704
1999 RX ₂₅	2000 01 07.13559	00 54 28.38	+08 55 49.5	19.6	704	1999 RA ₃₁	1999 10 03.23378	00 04 48.80	+20 34 54.9	18.2	704
1999 RG ₂₆	1999 11 09.07112	00 16 05.14	+02 12 54.8	17.8	704	1999 RA ₃₁	1999 10 03.23384	00 04 48.83	+20 34 55.1	18.0	704
1999 RG ₂₆	1999 11 09.08551	00 16 05.26	+02 13 00.3	18.3	704	1999 RA ₃₁	1999 10 03.24421	00 04 47.52	+20 35 04.4	18.3	704
1999 RG ₂₆	1999 11 09.09989	00 16 05.32	+02 13 05.9	18.6	704	1999 RA ₃₁	1999 10 03.24428	00 04 47.57	+20 35 04.2	18.4	704
1999 RG ₂₆	1999 11 09.11427	00 16 05.42	+02 13 10.8	18.8	704	1999 RA ₃₁	1999 10 03.25469	00 04 46.34	+20 35 12.9	18.8	704
1999 RG ₂₆	1999 11 09.12867	00 16 05.53	+02 13 16.4	18.3	704	1999 RA ₃₁	1999 10 03.25476	00 04 46.36	+20 35 13.6	18.4	704
1999 RG ₂₆	1999 11 16.07604	00 18 10.89	+								

1999 RL ₃₁	1998 05 27.23587	13 58 06.95	-20 21 44.0	18.8	704	1999 RZ ₃₄	2000 01 03.19285	02 03 27.88	+27 41 01.1	19.2	704
1999 RL ₃₁	2000 01 07.07669	00 52 32.59	+12 04 33.2	17.8	704	1999 RZ ₃₄	2000 01 03.20776	02 03 28.05	+27 41 05.1	18.5	704
1999 RL ₃₁	2000 01 07.09149	00 52 33.88	+12 04 41.9	18.0	704	1999 RD ₃₅	2000 01 10.07904	02 19 02.58	-07 45 07.0	19.2	704
1999 RL ₃₁	2000 01 07.10628	00 52 35.13	+12 04 50.2	18.2	704	1999 RD ₃₅	2000 01 10.09434	02 19 03.60	-07 45 01.2	19.3	704
1999 RL ₃₁	2000 01 07.12106	00 52 36.43	+12 04 59.2	18.5	704	1999 RD ₃₅	2000 01 10.10963	02 19 04.70	-07 44 58.9	18.8	704
1999 RL ₃₁	2000 01 07.13582	00 52 37.69	+12 05 07.1	18.1	704	1999 RD ₃₅	2000 01 10.12494	02 19 05.76	-07 44 54.1	19.2	704
1999 RL ₃₁	2000 01 09.07188	00 55 28.49	+12 23 23.2	17.6	704	1999 RE ₃₅	1998 05 01.27803	14 51 59.60	-14 38 16.3	18.1	704
1999 RL ₃₁	2000 01 09.08695	00 55 29.81	+12 23 31.5	17.8	704	1999 RE ₃₅	1998 05 01.29696	14 51 58.48	-14 38 12.5	18.8	704
1999 RL ₃₁	2000 01 09.10416	00 55 31.30	+12 23 41.3	17.9	704	1999 RE ₃₅	1998 05 01.31584	14 51 57.45	-14 38 10.8		704
1999 RL ₃₁	2000 01 09.11916	00 55 32.60	+12 23 49.8	17.9	704	1999 RE ₃₅	1998 05 01.33478	14 51 56.42	-14 38 07.0	18.3	704
1999 RL ₃₁	2000 01 09.13415	00 55 33.91	+12 23 58.2	18.0	704	1999 RE ₃₅	1998 05 01.35362	14 51 55.33	-14 38 03.5	18.7	704
1999 RM ₃₁	1999 11 05.24042	00 06 20.20	+05 45 21.4	18.7	704	1999 RE ₃₅	1998 05 22.17332	14 33 42.86	-13 47 08.8	18.7	704
1999 RM ₃₁	1999 11 05.25663	00 06 19.70	+05 45 23.4	18.8	704	1999 RE ₃₅	1998 05 22.19298	14 33 41.99	-13 47 06.9	18.9	704
1999 RM ₃₁	1999 11 05.27290	00 06 19.25	+05 45 27.0	19.5	704	1999 RE ₃₅	1998 05 22.21255	14 33 40.78	-13 47 04.2	18.3	704
1999 RM ₃₁	1999 11 05.28911	00 06 18.75	+05 45 28.7	19.4	704	1999 RE ₃₅	1998 05 22.23220	14 33 40.01	-13 47 03.1	18.6	704
1999 RM ₃₁	1999 11 16.07472	00 03 01.00	+06 14 03.3	18.8	704	1999 RE ₃₅	1998 05 22.25176	14 33 39.14	-13 47 00.5	18.7	704
1999 RM ₃₁	1999 11 16.07485	00 03 00.95	+06 14 03.8	18.3	704	1999 RH ₃₅	2000 01 08.07487	01 14 22.98	+04 51 23.4	19.0	704
1999 RM ₃₁	1999 11 16.08986	00 03 00.80	+06 14 07.0	18.9	704	1999 RH ₃₅	2000 01 08.09017	01 14 23.99	+04 51 30.5	18.9	704
1999 RM ₃₁	1999 11 16.10523	00 03 00.64	+06 14 09.2	18.9	704	1999 RH ₃₅	2000 01 08.09028	01 14 23.99	+04 51 31.1	19.9	704
1999 RM ₃₁	1999 11 16.11987	00 03 00.55	+06 14 12.8	19.2	704	1999 RH ₃₅	2000 01 08.10520	01 14 25.01	+04 51 37.1	18.9	704
1999 RM ₃₁	1999 11 16.12000	00 03 00.53	+06 14 13.5	18.6	704	1999 RH ₃₅	2000 01 08.10531	01 14 24.91	+04 51 37.7	19.3	704
1999 RM ₃₁	1999 11 16.13528	00 03 00.36	+06 14 16.0	19.4	704	1999 RH ₃₅	2000 01 08.12024	01 14 26.03	+04 51 45.2	19.0	704
1999 RM ₃₁	1999 11 16.13541	00 03 00.32	+06 14 16.6	19.3	704	1999 RH ₃₅	2000 01 08.12035	01 14 25.94	+04 51 43.1	19.2	704
1999 RR ₃₁	2000 01 07.07934	01 21 22.35	+11 51 43.9	19.0	704	1999 RH ₃₅	2000 01 08.13551	01 14 27.04	+04 51 50.2	19.7	704
1999 RR ₃₁	2000 01 07.09415	01 21 23.31	+11 51 50.5	19.3	704	1999 RM ₃₅	1999 11 09.07112	00 16 15.74	+01 25 12.0	17.9	704
1999 RR ₃₁	2000 01 07.10893	01 21 24.24	+11 51 57.9	19.6	704	1999 RM ₃₅	1999 11 09.08551	00 16 15.45	+01 25 09.1	18.1	704
1999 RR ₃₁	2000 01 07.12371	01 21 25.30	+11 52 04.6	19.3	704	1999 RM ₃₅	1999 11 09.09989	00 16 15.15	+01 25 07.7	18.1	704
1999 RR ₃₁	2000 01 07.13851	01 21 26.37	+11 52 10.8	19.2	704	1999 RM ₃₅	1999 11 09.11427	00 16 14.97	+01 25 05.4	18.1	704
1999 RU ₃₁	1999 11 14.13826	00 02 24.51	+04 36 25.1	18.8	704	1999 RM ₃₅	1999 11 09.12867	00 16 14.67	+01 25 02.6	18.1	704
1999 RU ₃₁	1999 11 14.16707	00 02 24.56	+04 36 17.0	19.6	704	1999 RP ₃₅	1999 11 05.24116	00 15 49.21	+05 36 48.4	18.6	704
1999 RU ₃₁	1999 11 14.19603	00 02 24.61	+04 36 08.6	19.9	704	1999 RP ₃₅	1999 11 05.25738	00 15 48.96	+05 36 51.9	18.7	704
1999 RF ₃₂	1999 11 15.06501	22 57 45.41	-12 10 05.0	18.6	704	1999 RP ₃₅	1999 11 05.27365	00 15 48.74	+05 36 54.0	19.0	704
1999 RF ₃₂	1999 11 15.07974	22 57 45.99	-12 10 05.3	18.9	704	1999 RP ₃₅	1999 11 05.30608	00 15 48.35	+05 37 00.0	19.1	704
1999 RF ₃₂	1999 11 15.09473	22 57 46.64	-12 10 04.4	19.4	704	1999 RP ₃₅	1999 11 14.14087	00 15 48.84	+06 08 46.3	18.8	704
1999 RH ₃₂	1999 11 08.16047	23 04 51.94	-09 53 53.3	19.1	704	1999 RP ₃₅	1999 11 14.15527	00 15 48.94	+06 08 49.1	19.8	704
1999 RH ₃₂	1999 11 08.17671	23 04 52.36	-09 53 54.2	19.2	704	1999 RP ₃₅	1999 11 14.16967	00 15 49.04	+06 08 53.2	19.9	704
1999 RH ₃₂	1999 11 08.19294	23 04 52.74	-09 53 53.6	19.3	704	1999 RP ₃₅	1999 11 14.19863	00 15 49.20	+06 09 01.6	19.4	704
1999 RH ₃₂	1999 11 08.22526	23 04 53.50	-09 53 53.7	19.5	704	1999 RW ₃₅	1999 11 09.13826	00 52 47.53	+06 41 29.2	18.9	704
1999 RH ₃₂	1999 11 15.06721	23 08 24.98	-09 49 29.4	18.5	704	1999 RW ₃₅	1999 11 09.15264	00 52 47.06	+06 41 27.3	19.1	704
1999 RH ₃₂	1999 11 15.08259	23 08 25.54	-09 49 28.1	18.8	704	1999 RW ₃₅	1999 11 09.16701	00 52 46.62	+06 41 25.1	19.5	704
1999 RH ₃₂	1999 11 15.09694	23 08 26.01	-09 49 26.9	18.5	704	1999 RW ₃₅	1999 11 09.18141	00 52 46.22	+06 41 22.7	20.1	704
1999 RH ₃₂	1999 11 15.11125	23 08 26.51	-09 49 26.1	18.6	704	1999 RW ₃₅	1999 11 09.19578	00 52 45.74	+06 41 20.8	20.0	704
1999 RH ₃₂	1999 11 15.12584	23 08 26.98	-09 49 24.8	18.4	704	1999 RW ₃₅	1999 11 14.14639	00 50 38.74	+06 30 40.2	19.3	704
1999 RQ ₃₂	1999 11 05.24214	00 29 36.16	+06 46 36.0	18.8	704	1999 RW ₃₅	1999 11 14.16080	00 50 38.31	+06 30 39.2	19.3	704
1999 RQ ₃₂	1999 11 05.25837	00 29 35.70	+06 46 35.1	18.6	704	1999 RW ₃₅	1999 11 14.17526	00 50 38.05	+06 30 34.9	19.5	704
1999 RQ ₃₂	1999 11 05.27464	00 29 35.24	+06 46 34.0	19.2	704	1999 RW ₃₅	1999 11 14.18976	00 50 37.70	+06 30 34.3	19.3	704
1999 RQ ₃₂	1999 11 05.29083	00 29 34.85	+06 46 32.6	19.3	704	1999 RW ₃₅	1999 11 14.20414	00 50 37.29	+06 30 32.6	19.6	704
1999 RQ ₃₂	1999 11 05.30705	00 29 34.32	+06 46 31.4	20.0	704	1999 RC ₃₆	2000 01 06.07620	01 54 58.83	+21 03 47.9	19.1	704
1999 RW ₃₂	2000 01 06.07365	01 30 22.33	+20 03 53.2	17.9	704	1999 RC ₃₆	2000 01 06.09107	01 54 59.16	+21 03 50.0	19.2	704
1999 RW ₃₂	2000 01 06.08852	01 30 22.93	+20 03 52.8	18.4	704	1999 RC ₃₆	2000 01 06.10592	01 54 59.41	+21 03 49.2	19.1	704
1999 RW ₃₂	2000 01 06.10338	01 30 23.52	+20 03 52.9	18.8	704	1999 RC ₃₆	2000 01 06.12082	01 54 59.65	+21 03 50.1	19.3	704
1999 RW ₃₂	2000 01 06.11828	01 30 24.07	+20 03 52.4	18.4	704	1999 RC ₃₆	2000 01 06.13573	01 55 00.01	+21 03 50.5	19.4	704
1999 RW ₃₂	2000 01 06.13319	01 30 24.71	+20 03 52.6	18.5	704	1999 RC ₃₆	1999 12 14.07814	02 59 52.25	+04 03 35.2	17.7	704
1999 RA ₃₃	1999 11 07.16383	00 37 13.57	+03 51 19.0	19.7	704	1999 RC ₃₆	1999 12 14.09300	02 59 51.87	+04 03 31.9	18.1	704
1999 RA ₃₃	1999 11 07.19581	00 37 12.85	+03 51 16.9	19.5	704	1999 RC ₃₆	1999 12 14.10793	02 59 51.54	+04 03 28.1	18.2	704
1999 RA ₃₃	1999 11 07.21188	00 37 12.37	+03 51 15.8	19.4	704	1999 RC ₃₆	1999 12 14.12286	02 59 51.17	+04 03 26.0	18.0	704
1999 RA ₃₃	1999 11 09.07531	00 36 35.64	+03 48 53.1	17.9	704	1999 RC ₃₆	1999 12 14.13776	02 59 50.76	+04 03 22.0	18.0	704
1999 RA ₃₃	1999 11 09.08969	00 36 35.29	+03 48 52.1	19.0	704	1999 RC ₃₆	2000 01 08.14765	02 59 28.55	+03 49 09.9	18.6	704
1999 RA ₃₃	1999 11 09.10407	00 36 34.97	+03 48 51.3	19.4	704	1999 RC ₃₆	2000 01 08.16294	02 59 28.86	+03 49 12.6	18.9	704
1999 RA ₃₃	1999 11 09.11846	00 36 34.70	+03 48 49.8	19.3	704	1999 RC ₃₆	2000 01 08.19371	02 59 29.46	+03 49 17.1	18.8	704
1999 RA ₃₃	1999 11 09.13286	00 36 34.36	+03 48 48.4	18.5	704	1999 RC ₃₆	2000 01 08.20870	02 59 29.81	+03 49 18.5	18.5	704
1999 RP ₃₃	1999 11 07.15593	23 16 04.50	-04 21 17.2	18.9	704	1999 RG ₃₆	2000 01 11.08200	03 00 36.25	+03 55 56.1	17.6	704
1999 RP ₃₃	1999 11 07.17198	23 16 04.55	-04 21 13.0	19.3	704	1999 RG ₃₆	2000 01 11.09709	03 00 36.59	+03 55 59.0	18.1	704
1999 RP ₃₃	1999 11 07.20402	23 16 04.61	-04 21 05.8	18.8	704	1999 RG ₃₆	2000 01 11.11222	03 00 36.93	+03 56 01.2	17.8	704
1999 RP ₃₃	1999 11 07.22010	23 16 04.66	-04 21 01.3	19.1	704	1999 RG ₃₆	2000 01 11.12718	03 00 37.30	+03 56 03.6	17.8	704
1999 RL ₃₄	1999 11 15.14405	00 25 33.57	-01 39 54.7	18.6	704	1999 RH ₃₆	2000 01 11.14226	03 00 37.67	+03 56 05.9	17.9	704
1999 RL ₃₄	1999 11 15.15986	00 25 33.32	-01 39 59.1	19.1	704	1999 RH ₃₆	1999 12 15.07139	02 43 48.66	+20 22 43.9	17.8	704
1999 RL ₃₄	1999 11 15.18882	00 25 33.03	-01 40 06.3	19.8	704	1999 RH ₃₆	1999 12 15.08651	02 43 48.21	+20 22 45.4	18.6	704
1999 RL ₃₄	1999 11 15.20321	00 25 32.73	-01 40 10.1	18.6	704	1999 RH ₃₆	1999 12 15.13187	02 43 46.99	+20 22 48.5	18.3	704
1999 RR ₃₄	1999 11 15.07412	23 48 46.68	-04 30								

1999 RC ₃₇	1998 03 22.29830	12 12 34.94	-01 15 07.1	20.4	704	1999 RO ₃₈	2000 01 08.10719	01 34 16.75	+03 22 18.7	18.7	704
1999 RE ₃₇	1999 09 07.39903	00 11 48.40	-03 36 54.4	18.0	704	1999 RO ₃₈	2000 01 08.12225	01 34 18.11	+03 22 27.2	18.5	704
1999 RE ₃₇	1999 09 07.41043	00 11 47.89	-03 36 57.9	18.7	704	1999 RO ₃₈	2000 01 08.13742	01 34 19.51	+03 22 35.6	19.0	704
1999 RE ₃₇	1999 09 07.42182	00 11 47.42	-03 37 01.9	18.4	704	1999 RT ₃₈	2000 01 04.16010	03 04 48.21	+19 40 20.7	19.1	704
1999 RE ₃₇	1999 09 07.43318	00 11 46.94	-03 37 05.7	18.4	704	1999 RT ₃₈	2000 01 04.17468	03 04 48.55	+19 40 24.7	19.2	704
1999 RE ₃₇	1999 09 07.44453	00 11 46.44	-03 37 09.0	18.8	704	1999 RT ₃₈	2000 01 04.18925	03 04 48.85	+19 40 27.8	19.2	704
1999 RE ₃₇	1999 09 14.25816	00 06 47.97	-04 14 29.6	17.8	704	1999 RT ₃₈	2000 01 04.20388	03 04 49.13	+19 40 30.2	19.0	704
1999 RE ₃₇	1999 09 14.27081	00 06 47.31	-04 14 34.8	17.9	704	1999 RT ₃₈	2000 01 06.08298	03 05 38.32	+19 46 46.9	18.3	704
1999 RE ₃₇	1999 09 14.28352	00 06 46.67	-04 14 38.4	18.1	704	1999 RT ₃₈	2000 01 06.09781	03 05 38.68	+19 46 50.4	18.3	704
1999 RE ₃₇	1999 09 14.29633	00 06 45.99	-04 14 43.4	18.0	704	1999 RT ₃₈	2000 01 06.11269	03 05 39.07	+19 46 52.7	18.6	704
1999 RE ₃₇	1999 09 14.30916	00 06 45.34	-04 14 47.6	17.6	704	1999 RT ₃₈	2000 01 06.12763	03 05 39.47	+19 46 56.3	18.5	704
1999 RE ₃₇	1999 10 02.29209	23 51 21.44	-05 47 40.4	17.9	704	1999 RT ₃₈	2000 01 06.14251	03 05 39.85	+19 46 59.3	18.1	704
1999 RE ₃₇	1999 10 02.30533	23 51 20.66	-05 47 42.7	18.1	704	1999 RU ₃₈	1998 05 23.30110	16 13 36.68	-07 28 20.5	18.8	704
1999 RE ₃₇	1999 10 02.31857	23 51 20.00	-05 47 46.1	17.4	704	1999 RU ₃₈	1998 05 23.32055	16 13 35.66	-07 28 16.5	19.8	704
1999 RE ₃₇	1999 10 02.33185	23 51 19.28	-05 47 49.5	17.8	704	1999 RU ₃₈	1998 05 23.34003	16 13 34.56	-07 28 13.7	19.2	704
1999 RE ₃₇	1999 10 02.34508	23 51 18.62	-05 47 52.5	17.8	704	1999 RU ₃₈	1998 05 23.35945	16 13 33.20	-07 28 09.4	20.5	704
1999 RW ₃₇	2000 01 09.07528	01 15 48.72	-00 29 28.8	18.7	704	1999 RU ₃₈	1998 05 26.28700	16 10 58.36	-07 19 35.7	18.7	704
1999 RW ₃₇	2000 01 09.09037	01 15 49.73	-00 29 23.0	19.1	704	1999 RU ₃₈	1998 05 26.30460	16 10 57.22	-07 19 30.9	19.6	704
1999 RW ₃₇	2000 01 09.10757	01 15 50.87	-00 29 16.3	19.2	704	1999 RU ₃₈	1998 05 26.34019	16 10 55.39	-07 19 28.1	19.2	704
1999 RW ₃₇	2000 01 09.12257	01 15 51.96	-00 29 10.7	19.8	704	1999 RU ₃₈	1998 05 26.35797	16 10 54.47	-07 19 25.6	19.5	704
1999 RW ₃₇	2000 01 09.13761	01 15 52.94	-00 29 06.9	19.3	704	1999 RU ₃₈	1998 06 03.21600	16 04 02.88	-07 01 02.4	18.6	704
1999 RX ₃₇	1999 11 15.14589	00 38 42.33	+00 33 07.8	19.0	704	1999 RU ₃₈	1998 06 03.22869	16 04 02.22	-07 00 59.0	18.6	704
1999 RX ₃₇	1999 11 15.16171	00 38 42.14	+00 33 03.3	19.4	704	1999 RU ₃₈	1998 06 03.24133	16 04 01.62	-07 00 58.6	19.1	704
1999 RX ₃₇	1999 11 15.19067	00 38 41.59	+00 32 57.2	19.6	704	1999 RU ₃₈	1998 06 03.25396	16 04 00.86	-07 00 56.4	19.2	704
1999 RX ₃₇	1999 11 15.20504	00 38 41.34	+00 32 55.0	19.2	704	1999 RU ₃₈	1998 06 03.26663	16 03 59.95	-07 00 58.5	19.4	704
1999 RZ ₃₇	1999 10 04.29719	01 03 36.00	+04 55 23.8	18.5	704	1999 RU ₃₈	1998 06 19.15513	15 51 51.02	-06 47 02.1	18.8	704
1999 RZ ₃₇	1999 10 04.31062	01 03 35.32	+04 55 17.7	18.9	704	1999 RU ₃₈	1998 06 19.17343	15 51 50.26	-06 47 03.6	18.8	704
1999 RZ ₃₇	1999 10 04.32403	01 03 34.61	+04 55 10.0	18.7	704	1999 RU ₃₈	1998 06 19.19181	15 51 49.65	-06 47 04.0	18.8	704
1999 RZ ₃₇	1999 10 04.33744	01 03 34.00	+04 55 03.2	18.8	704	1999 RU ₃₈	1998 06 19.22871	15 51 47.83	-06 47 05.7	19.1	704
1999 RZ ₃₇	1999 10 04.35082	01 03 33.35	+04 54 55.2	18.6	704	1999 RV ₃₈	1999 11 15.06501	22 56 44.97	-11 45 09.0	19.2	704
1999 RA ₃₈	2000 01 08.07378	01 02 30.38	+07 05 12.5	19.1	704	1999 RV ₃₈	1999 11 15.07974	22 56 45.59	-11 45 00.0	19.3	704
1999 RA ₃₈	2000 01 08.08905	01 02 31.46	+07 05 19.5	19.2	704	1999 RV ₃₈	1999 11 15.12336	22 56 47.46	-11 44 35.4	19.5	704
1999 RA ₃₈	2000 01 08.10409	01 02 32.53	+07 05 28.0	19.1	704	1999 RH ₃₉	2000 01 09.08214	02 20 09.03	-02 09 23.8	18.5	704
1999 RA ₃₈	2000 01 08.11913	01 02 33.64	+07 05 35.8	19.0	704	1999 RH ₃₉	2000 01 09.09720	02 20 09.28	-02 09 20.3	18.7	704
1999 RA ₃₈	2000 01 08.13421	01 02 34.72	+07 05 43.5	19.1	704	1999 RH ₃₉	2000 01 09.11438	02 20 09.41	-02 09 14.3	19.4	704
1999 RC ₃₈	1998 06 19.35126	19 23 19.94	-02 08 38.1	17.9	704	1999 RH ₃₉	2000 01 09.12938	02 20 09.77	-02 09 12.4	18.7	704
1999 RC ₃₈	1998 06 19.38824	19 23 18.11	-02 08 37.7	18.1	704	1999 RH ₃₉	2000 01 09.14482	02 20 09.97	-02 09 07.7	18.6	704
1999 RC ₃₈	1998 06 19.40680	19 23 17.27	-02 08 33.4	18.8	704	1999 RH ₃₉	2000 01 11.07709	02 20 44.40	-02 00 51.5	17.7	704
1999 RC ₃₈	1998 06 19.42519	19 23 16.06	-02 08 32.8	18.8	704	1999 RH ₃₉	2000 01 11.09214	02 20 44.67	-02 00 46.7	18.3	704
1999 RC ₃₈	1999 07 23.36583	01 12 51.94	+10 51 58.0	18.3	704	1999 RH ₃₉	2000 01 11.10723	02 20 44.97	-02 00 43.1	18.1	704
1999 RC ₃₈	1999 07 23.37841	01 12 52.46	+10 51 59.3	18.3	704	1999 RH ₃₉	2000 01 11.12228	02 20 45.23	-02 00 39.5	18.5	704
1999 RC ₃₈	1999 07 23.39094	01 12 52.91	+10 52 01.1	18.3	704	1999 RH ₃₉	2000 01 11.13734	02 20 45.52	-02 00 35.1	18.0	704
1999 RC ₃₈	1999 07 23.40345	01 12 53.39	+10 52 02.1	18.5	704	1999 RJ ₃₉	1999 10 19.25801	02 46 26.20	+09 39 41.4	18.4	704
1999 RC ₃₈	1999 07 23.41600	01 12 53.89	+10 52 03.2	18.2	704	1999 RJ ₃₉	1999 10 19.27200	02 46 24.86	+09 39 48.6	18.2	704
1999 RC ₃₈	2000 01 09.07396	01 01 52.10	-00 20 36.8	17.4	704	1999 RJ ₃₉	1999 10 19.28599	02 46 23.52	+09 39 56.3	18.0	704
1999 RC ₃₈	2000 01 09.08901	01 01 52.94	-00 20 31.9	17.7	704	1999 RJ ₃₉	1999 10 19.29998	02 46 22.16	+09 40 03.7	17.9	704
1999 RC ₃₈	2000 01 09.10623	01 01 53.88	-00 20 27.5	17.6	704	1999 RJ ₃₉	1999 10 19.31403	02 46 20.82	+09 40 11.4	18.1	704
1999 RC ₃₈	2000 01 09.12123	01 01 54.67	-00 20 23.5	17.8	704	1999 RJ ₃₉	1999 10 20.25207	02 44 53.39	+09 48 46.0	17.8	704
1999 RC ₃₈	2000 01 09.13627	01 01 55.52	-00 20 19.0	17.7	704	1999 RJ ₃₉	1999 10 20.26785	02 44 51.85	+09 48 54.2	18.2	704
1999 RD ₃₈	1999 11 07.16317	00 45 35.95	-02 28 06.4	18.7	704	1999 RJ ₃₉	1999 10 20.28354	02 44 50.31	+09 49 03.6	18.3	704
1999 RD ₃₈	1999 11 07.17920	00 45 35.55	-02 28 12.2	19.0	704	1999 RJ ₃₉	1999 10 20.29924	02 44 48.80	+09 49 11.8	18.5	704
1999 RD ₃₈	1999 11 07.19516	00 45 35.18	-02 28 19.9	18.7	704	1999 RJ ₃₉	1999 10 20.31492	02 44 47.27	+09 49 20.7	18.9	704
1999 RD ₃₈	1999 11 07.21123	00 45 34.81	-02 28 26.0	18.7	704	1999 RJ ₃₉	1999 11 09.21402	02 11 24.97	+12 51 39.7	17.8	704
1999 RD ₃₈	1999 11 07.22732	00 45 34.51	-02 28 32.4	18.7	704	1999 RJ ₃₉	1999 11 09.23016	02 11 23.37	+12 51 48.6	17.9	704
1999 RF ₃₈	1999 11 05.15747	00 29 06.39	+12 00 09.8	18.3	704	1999 RJ ₃₉	1999 11 09.24466	02 11 21.89	+12 51 56.6	18.0	704
1999 RF ₃₈	1999 11 05.17350	00 29 05.69	+12 00 13.8	17.8	704	1999 RJ ₃₉	1999 11 09.25969	02 11 20.40	+12 52 04.9	17.8	704
1999 RF ₃₈	1999 11 05.18970	00 29 05.03	+12 00 18.0	17.9	704	1999 RJ ₃₉	1999 11 09.27445	02 11 18.91	+12 52 12.7	18.4	704
1999 RF ₃₈	1999 11 05.20578	00 29 04.36	+12 00 22.6	18.5	704	1999 RJ ₃₉	1999 11 12.22223	02 06 38.14	+13 18 27.5	17.9	704
1999 RF ₃₈	1999 11 05.22182	00 29 03.69	+12 00 26.2	18.4	704	1999 RJ ₃₉	1999 11 12.23716	02 06 36.71	+13 18 36.1	18.8	704
1999 RG ₃₈	1999 11 09.07771	00 39 16.38	+05 10 23.2	18.4	704	1999 RJ ₃₉	1999 11 12.25180	02 06 35.31	+13 18 43.4	18.3	704
1999 RG ₃₈	1999 11 09.09209	00 39 16.02	+05 10 23.8	18.5	704	1999 RJ ₃₉	1999 11 12.26624	02 06 33.92	+13 18 50.9	18.4	704
1999 RG ₃₈	1999 11 09.10647	00 39 15.63	+05 10 22.1	19.0	704	1999 RJ ₃₉	1999 11 12.28069	02 06 32.54	+13 18 59.0	18.3	704
1999 RG ₃₈	1999 11 09.12086	00 39 15.29	+05 10 22.0	18.8	704	1999 RJ ₃₉	1999 11 14.29013	02 03 29.26	+13 36 41.1	18.1	704
1999 RG ₃₈	1999 11 09.13527	00 39 14.92	+05 10 21.7	19.0	704	1999 RJ ₃₉	1999 11 14.30440	02 03 27.94	+13 36 48.7	18.4	704
1999 RH ₃₈	1999 11 05.24238	00 34 37.97	+05 02 26.2	18.3	704	1999 RJ ₃₉	1999 11 14.31867	02 03 26.64	+13 36 55.8	18.6	704
1999 RH ₃₈	1999 11 05.25867	00 34 37.44	+05 02 27.3	18.7	704	1999 RJ ₃₉	1999 11 14.33295	02 03 25.30	+13 37 03.3	18.7	704
1999 RH ₃₈	1999 11 05.27489	00 34 36.96	+05 02 28.6	18.9	704	1999 RJ ₃₉	1999 11 14.34737	02 03 23.99	+13 37 10.3	18.9	704
1999 RH ₃₈	1999 11 05.29108	00 34 36.42	+05 02 28.9	19.1	704	1999 RJ ₃₉	1999 11 16.14978	02 00 46.94	+13 52 57.9	18.3	704
1999 RH ₃₈	1999 11 05.30730	00 34 35.98	+05 02 30.3	19.2	704	1999 RJ ₃₉	1999 11 16.16443	02 00 45.62	+13 53 05.3	18.5	704
1999 RM ₃₈	2000 01 08.07301	00 55 15.57	+03								

1999 RM ₃₉	2000 01 11.13722	02 24 41.17	-00 40 12.1	19.0	704	1999 RF ₄₁	1999 11 13.18207	00 02 45.59	-27 15 15.1	18.6	704
1999 RN ₃₉	1999 12 03.21903	02 43 09.79	-00 34 39.4	17.7	704	1999 RV ₄₁	1999 11 09.07650	00 40 29.31	+03 07 16.1	17.3	704
1999 RN ₃₉	1999 12 03.23343	02 43 09.22	-00 34 39.6	17.7	704	1999 RV ₄₁	1999 11 09.09089	00 40 28.91	+03 07 15.6	18.7	704
1999 RN ₃₉	1999 12 03.24786	02 43 08.74	-00 34 38.5	18.0	704	1999 RV ₄₁	1999 11 09.10527	00 40 28.63	+03 07 13.9	18.6	704
1999 RN ₃₉	1999 12 03.26227	02 43 08.23	-00 34 37.8	17.9	704	1999 RV ₄₁	1999 11 09.11965	00 40 28.28	+03 07 13.7	18.5	704
1999 RN ₃₉	1999 12 03.27662	02 43 07.71	-00 34 36.9	18.1	704	1999 RV ₄₁	1999 11 09.13407	00 40 27.93	+03 07 12.7	18.5	704
1999 RN ₃₉	1999 12 14.07440	02 38 19.81	-00 17 49.8	17.6	704	1999 RX ₄₁	1999 11 05.16992	23 48 16.42	+08 13 49.9	18.7	704
1999 RN ₃₉	1999 12 14.08928	02 38 19.47	-00 17 46.9	17.6	704	1999 RX ₄₁	1999 11 05.18611	23 48 16.09	+08 13 49.0	20.0	704
1999 RN ₃₉	1999 12 14.10420	02 38 19.15	-00 17 44.7	17.9	704	1999 RX ₄₁	1999 11 05.20220	23 48 15.68	+08 13 48.3	20.1	704
1999 RN ₃₉	1999 12 14.11914	02 38 18.87	-00 17 42.5	17.4	704	1999 RX ₄₁	1999 11 05.21824	23 48 15.23	+08 13 48.1	20.4	704
1999 RN ₃₉	1999 12 14.13402	02 38 18.50	-00 17 40.3	17.6	704	1999 RX ₄₁	1999 11 05.23429	23 48 14.93	+08 13 47.1	19.8	704
1999 RN ₃₉	2000 01 08.08393	02 37 24.49	+01 32 02.4	17.7	704	1999 RX ₄₁	2000 01 07.07218	00 11 34.77	+10 55 18.2	18.4	704
1999 RN ₃₉	2000 01 08.09895	02 37 24.71	+01 32 07.3	18.0	704	1999 RX ₄₁	2000 01 07.08697	00 11 35.58	+10 55 23.8	18.9	704
1999 RN ₃₉	2000 01 08.11398	02 37 24.92	+01 32 13.1	18.3	704	1999 RX ₄₁	2000 01 07.10177	00 11 36.46	+10 55 28.4	19.0	704
1999 RN ₃₉	2000 01 08.12906	02 37 25.12	+01 32 18.4	17.7	704	1999 RX ₄₁	2000 01 07.13131	00 11 38.22	+10 55 37.9	18.9	704
1999 RN ₃₉	2000 01 08.14420	02 37 25.30	+01 32 24.5	18.7	704	1999 RC ₄₂	2000 01 07.07483	00 35 06.96	+08 52 09.9	18.8	704
1999 RN ₃₉	2000 01 11.07866	02 38 15.99	+01 50 18.2	18.5	704	1999 RC ₄₂	2000 01 07.08963	00 35 08.04	+08 52 16.3	18.9	704
1999 RN ₃₉	2000 01 11.09368	02 38 16.33	+01 50 22.7	19.1	704	1999 RC ₄₂	2000 01 07.10441	00 35 09.21	+08 52 22.0	19.2	704
1999 RN ₃₉	2000 01 11.10889	02 38 16.63	+01 50 29.4	19.0	704	1999 RC ₄₂	2000 01 07.11919	00 35 10.30	+08 52 28.2	19.1	704
1999 RN ₃₉	2000 01 11.12382	02 38 16.90	+01 50 33.8	18.5	704	1999 RC ₄₂	2000 01 07.13396	00 35 11.41	+08 52 34.2	19.0	704
1999 RN ₃₉	2000 01 11.13890	02 38 17.13	+01 50 39.6	19.1	704	1999 RF ₄₂	1999 11 16.21262	02 16 26.77	+20 04 11.8	18.9	704
1999 RO ₃₉	2000 01 07.07505	00 43 51.78	+07 19 00.9	18.7	704	1999 RF ₄₂	1999 11 16.22770	02 16 26.09	+20 04 09.8	19.2	704
1999 RO ₃₉	2000 01 07.08985	00 43 53.17	+07 19 12.0	19.0	704	1999 RF ₄₂	1999 11 16.24196	02 16 25.36	+20 04 06.0	18.9	704
1999 RO ₃₉	2000 01 07.10463	00 43 54.47	+07 19 22.7	18.9	704	1999 RF ₄₂	1999 11 16.27043	02 16 24.00	+20 03 59.2	19.3	704
1999 RO ₃₉	2000 01 07.11941	00 43 55.97	+07 19 32.5	19.5	704	1999 RH ₄₂	1999 12 15.33746	07 51 08.85	+35 07 24.3	18.3	704
1999 RO ₃₉	2000 01 07.13417	00 43 57.25	+07 19 43.9	19.4	704	1999 RH ₄₂	1999 12 15.35379	07 51 08.21	+35 07 28.4	18.5	704
1999 RP ₃₉	1997 04 03.29602	13 10 30.89	-04 18 52.2	19.4	704	1999 RH ₄₂	1999 12 15.36965	07 51 07.54	+35 07 31.7	18.7	704
1999 RP ₃₉	1997 04 03.32451	13 10 29.59	-04 18 45.3	20.5	704	1999 RH ₄₂	2000 01 02.34522	07 35 54.24	+36 07 03.5	18.4	704
1999 RP ₃₉	1997 04 03.41049	13 10 25.77	-04 18 31.3		704	1999 RH ₄₂	2000 01 02.36304	07 35 53.12	+36 07 06.4	19.1	704
1999 RP ₃₉	1997 04 03.41065	13 10 25.78	-04 18 30.4		704	1999 RH ₄₂	2000 01 02.38138	07 35 51.94	+36 07 08.2	18.7	704
1999 RP ₃₉	1997 04 11.17283	13 04 39.40	-03 53 57.7	19.2	704	1999 RH ₄₂	2000 01 02.39991	07 35 50.84	+36 07 10.6	19.7	704
1999 RP ₃₉	1997 04 11.22981	13 04 36.86	-03 53 47.4		704	1999 RJ ₄₂	1998 06 26.27542	18 11 36.66	+16 33 58.2	17.5	704
1999 RP ₃₉	1999 11 07.15843	23 47 50.93	-05 38 10.1	18.2	704	1999 RJ ₄₂	1998 06 26.31239	18 11 34.49	+16 33 53.4	17.9	704
1999 RP ₃₉	1999 11 07.17444	23 47 50.71	-05 38 05.8	18.9	704	1999 RJ ₄₂	1998 06 26.33091	18 11 33.52	+16 33 48.6	18.1	704
1999 RP ₃₉	1999 11 07.19043	23 47 50.76	-05 38 00.4	19.0	704	1999 RJ ₄₂	1998 06 26.34946	18 11 32.11	+16 33 46.1	19.1	704
1999 RP ₃₉	1999 11 07.20648	23 47 50.64	-05 37 55.5	18.2	704	1999 RJ ₄₂	2000 01 04.07834	02 20 31.51	+14 20 52.7	17.2	704
1999 RP ₃₉	1999 11 07.22257	23 47 50.49	-05 37 50.9	17.9	704	1999 RJ ₄₂	2000 01 04.09340	02 20 32.00	+14 20 52.2	17.4	704
1999 RP ₃₉	1999 11 15.07449	23 47 54.02	-05 01 25.8	18.5	704	1999 RJ ₄₂	2000 01 04.10843	02 20 32.50	+14 20 51.5	17.6	704
1999 RP ₃₉	1999 11 15.08956	23 47 54.04	-05 01 20.4	18.0	704	1999 RJ ₄₂	2000 01 04.12343	02 20 33.01	+14 20 50.5	17.7	704
1999 RP ₃₉	1999 11 15.10389	23 47 54.14	-05 01 15.9	18.9	704	1999 RJ ₄₂	2000 01 04.13844	02 20 33.50	+14 20 49.9	17.7	704
1999 RP ₃₉	1999 11 15.11821	23 47 54.22	-05 01 11.4	18.2	704	1999 RJ ₄₂	2000 01 07.14583	02 22 24.57	+14 19 17.6	17.2	704
1999 RP ₃₉	1999 11 15.13281	23 47 54.30	-05 01 06.0	17.9	704	1999 RJ ₄₂	2000 01 07.16097	02 22 25.12	+14 19 17.5	17.2	704
1999 RV ₃₉	1999 10 10.26942	01 41 19.97	+18 27 39.7	18.1	704	1999 RJ ₄₂	2000 01 07.17617	02 22 25.69	+14 19 16.4	17.3	704
1999 RV ₃₉	1999 10 10.28565	01 41 18.93	+18 27 40.7	18.3	704	1999 RJ ₄₂	2000 01 07.19133	02 22 26.26	+14 19 16.6	17.1	704
1999 RV ₃₉	1999 10 10.30122	01 41 17.91	+18 27 41.2	18.5	704	1999 RJ ₄₂	2000 01 07.20642	02 22 26.87	+14 19 15.9	17.5	704
1999 RV ₃₉	1999 10 10.31620	01 41 16.93	+18 27 42.1	18.4	704	1999 RK ₄₂	2000 01 10.14966	03 22 21.52	+08 15 36.4	18.2	704
1999 RV ₃₉	1999 10 10.33141	01 41 15.97	+18 27 42.6	18.2	704	1999 RK ₄₂	2000 01 10.16454	03 22 22.01	+08 15 32.6	18.4	704
1999 RV ₃₉	1999 10 14.23569	01 37 11.21	+18 28 53.4	17.8	704	1999 RK ₄₂	2000 01 10.17955	03 22 22.42	+08 15 30.7	19.3	704
1999 RV ₃₉	1999 10 14.25114	01 37 10.20	+18 28 53.6	17.4	704	1999 RK ₄₂	2000 01 10.19448	03 22 22.87	+08 15 27.0	19.0	704
1999 RV ₃₉	1999 10 14.26657	01 37 09.15	+18 28 53.7	17.8	704	1999 RK ₄₂	2000 01 10.20945	03 22 23.31	+08 15 23.9	18.7	704
1999 RV ₃₉	1999 10 14.28213	01 37 08.14	+18 28 53.2	18.0	704	1999 RL ₄₂	1999 11 14.29380	03 22 10.34	+20 00 25.6	17.4	704
1999 RV ₃₉	1999 10 14.29755	01 37 07.14	+18 28 52.6	18.4	704	1999 RL ₄₂	1999 11 14.30808	03 22 09.46	+20 00 24.1	17.6	704
1999 RV ₃₉	1999 10 16.24877	01 35 02.09	+18 28 26.7	17.9	704	1999 RL ₄₂	1999 11 14.32234	03 22 08.58	+20 00 22.7	17.7	704
1999 RV ₃₉	1999 10 16.26906	01 35 00.72	+18 28 26.2	18.4	704	1999 RL ₄₂	1999 11 14.33662	03 22 07.66	+20 00 21.3	17.6	704
1999 RV ₃₉	1999 10 16.28591	01 34 59.57	+18 28 25.8	18.7	704	1999 RL ₄₂	1999 11 14.35103	03 22 06.78	+20 00 19.6	18.1	704
1999 RV ₃₉	1999 10 16.30154	01 34 58.53	+18 28 25.3	18.7	704	1999 RL ₄₂	1999 11 16.21924	03 20 15.53	+19 57 27.3	17.2	704
1999 RV ₃₉	1999 10 16.32012	01 34 57.26	+18 28 24.7	18.3	704	1999 RL ₄₂	1999 11 16.23351	03 20 14.66	+19 57 26.1	17.5	704
1999 RV ₃₉	1999 10 21.18464	01 29 44.46	+18 24 34.7	18.0	704	1999 RL ₄₂	1999 11 16.24776	03 20 13.76	+19 57 24.8	17.7	704
1999 RV ₃₉	1999 10 21.20035	01 29 43.39	+18 24 33.8	18.5	704	1999 RL ₄₂	1999 11 16.26200	03 20 12.88	+19 57 23.4	17.3	704
1999 RV ₃₉	1999 10 21.21580	01 29 42.32	+18 24 32.7	18.0	704	1999 RL ₄₂	1999 11 16.27629	03 20 12.00	+19 57 22.2	17.4	704
1999 RV ₃₉	1999 10 21.23120	01 29 41.33	+18 24 31.8	17.8	704	1999 RL ₄₂	2000 01 06.08254	02 55 43.94	+19 25 12.5	18.7	704
1999 RV ₃₉	1999 10 21.24687	01 29 40.30	+18 24 30.9	18.2	704	1999 RL ₄₂	2000 01 06.12719	02 55 44.50	+19 25 18.4	19.6	704
1999 RW ₃₉	1999 10 03.28605	01 52 20.62	+16 36 57.9	18.6	704	1999 RL ₄₂	2000 01 06.14207	02 55 44.77	+19 25 19.8	19.0	704
1999 RW ₃₉	1999 10 03.29725	01 52 20.03	+16 36 58.2	19.1	704	1999 RN ₄₂	2000 01 05.07008	01 33 39.87	+05 04 03.6	18.8	704
1999 RW ₃₉	1999 10 03.31962	01 52 19.07	+16 36 57.4	18.8	704	1999 RN ₄₂	2000 01 05.08541	01 33 40.18	+05 04 10.2	19.0	704
1999 RW ₃₉	1999 10 03.33079	01 52 18.53	+16 36 58.5	18.9	704	1999 RN ₄₂	2000 01 05.10055	01 33 40.57	+05 04 15.8	18.9	704
1999 RW ₃₉	1999 11 04.24386	01 26 05.03	+15 38 11.8	18.6	704	1999 RN ₄₂	2000 01 05.11567	01 33 40.88	+05 04 22.5	18.9	704
1999 RW ₃₉	1999 11 04.26035	01 26 04.33	+15 38 09.2	18.9	704	1999 RN ₄₂	2000 01 05.13064	01 33 41.36	+05 04 28.1	19.0	704
1999 RW ₃₉	1999 11 04.27692	01 26 03.60	+15 38 06.3	18.4	704	1999 RN ₄₂	2000 01 07.08590	01 34 35.88	+05 17 15.0	18.9	704
1999 RW ₃₉	1999 11 04.29380	01 26 02.87	+15 38 03.7	18.6							

1999 RR ₄₂	2000 01 08.12516	01 54 57.64	+00 43 15.7	19.0	704	1999 RB ₄₄	1999 11 15.31413	03 29 08.46	+24 38 26.5	16.6	704
1999 RR ₄₂	2000 01 08.14033	01 54 58.21	+00 43 21.6	18.8	704	1999 RB ₄₄	1999 11 15.32877	03 29 07.40	+24 38 28.8	16.9	704
1999 RR ₄₂	2000 01 11.07323	01 56 45.63	+01 00 32.1	18.4	704	1999 RB ₄₄	1999 11 15.34325	03 29 06.34	+24 38 30.2	17.2	704
1999 RR ₄₂	2000 01 11.08829	01 56 46.18	+01 00 37.7	18.7	704	1999 RB ₄₄	1999 11 16.22003	03 28 04.58	+24 41 46.7	16.2	704
1999 RR ₄₂	2000 01 11.10344	01 56 46.74	+01 00 43.3	18.7	704	1999 RB ₄₄	1999 11 16.23430	03 28 03.53	+24 41 49.9	16.2	704
1999 RR ₄₂	2000 01 11.11848	01 56 47.33	+01 00 48.8	18.8	704	1999 RB ₄₄	1999 11 16.24855	03 28 02.49	+24 41 53.0	16.2	704
1999 RR ₄₂	2000 01 11.13354	01 56 47.96	+01 00 53.7	18.5	704	1999 RB ₄₄	1999 11 16.26279	03 28 01.43	+24 41 56.1	16.1	704
1999 RX ₄₂	2000 01 09.07419	01 01 42.75	-03 27 07.7	17.7	704	1999 RB ₄₄	1999 11 16.27708	03 28 00.36	+24 41 59.2	16.1	704
1999 RX ₄₂	2000 01 09.08925	01 01 44.04	-03 26 59.8	18.1	704	1999 RB ₄₄	1999 12 15.07205	03 00 00.18	+25 48 02.5	16.9	704
1999 RX ₄₂	2000 01 09.10645	01 01 45.48	-03 26 51.1	18.1	704	1999 RB ₄₄	1999 12 15.08718	02 59 59.60	+25 48 04.3	17.0	704
1999 RX ₄₂	2000 01 09.12146	01 01 46.78	-03 26 43.4	17.8	704	1999 RB ₄₄	1999 12 15.13254	02 59 57.92	+25 48 08.9	17.7	704
1999 RX ₄₂	2000 01 09.13649	01 01 48.09	-03 26 34.5	18.3	704	1999 RB ₄₄	1999 11 14.28466	03 21 18.83	+21 17 38.3	15.8	704
1999 RX ₄₂	2000 01 11.07311	01 04 37.80	-03 09 27.2	18.1	704	1999 RC ₄₄	1999 11 14.29893	03 21 17.80	+21 17 40.7	16.0	704
1999 RX ₄₂	2000 01 11.08817	01 04 39.01	-03 09 19.1	18.5	704	1999 RC ₄₄	1999 11 14.31321	03 21 16.78	+21 17 43.0	16.3	704
1999 RX ₄₂	2000 01 11.10332	01 04 40.28	-03 09 10.4	18.5	704	1999 RC ₄₄	1999 11 14.32747	03 21 15.76	+21 17 45.3	16.1	704
1999 RX ₄₂	2000 01 11.11836	01 04 41.64	-03 09 02.9	18.6	704	1999 RC ₄₄	1999 11 14.34176	03 21 14.74	+21 17 47.6	16.0	704
1999 RX ₄₂	2000 01 11.13341	01 04 42.88	-03 08 54.0	18.3	704	1999 RC ₄₄	1999 11 16.21937	03 19 05.51	+21 22 44.6	15.7	704
1999 RZ ₄₂	1999 11 13.07450	22 53 26.85	-24 52 33.3	18.1	704	1999 RC ₄₄	1999 11 16.23364	03 19 04.49	+21 22 46.8	15.9	704
1999 RZ ₄₂	1999 11 13.08949	22 53 27.62	-24 52 16.9	17.8	704	1999 RC ₄₄	1999 11 16.24789	03 19 03.44	+21 22 49.0	15.9	704
1999 RZ ₄₂	1999 11 13.10340	22 53 28.15	-24 52 01.4	17.8	704	1999 RC ₄₄	1999 11 16.26213	03 19 02.44	+21 22 51.3	15.6	704
1999 RZ ₄₂	1999 11 13.11736	22 53 28.78	-24 51 47.0	17.5	704	1999 RC ₄₄	1999 11 16.27642	03 19 01.41	+21 22 53.4	15.7	704
1999 RZ ₄₂	1999 11 13.13128	22 53 29.38	-24 51 32.5	17.4	704	1999 RC ₄₄	2000 01 04.08146	02 49 50.75	+23 09 00.4	18.8	704
1999 RQ ₄₃	2000 01 05.07008	01 33 42.51	+05 32 03.4	18.7	704	1999 RC ₄₄	2000 01 04.09650	02 49 50.98	+23 09 04.3	19.8	704
1999 RQ ₄₃	2000 01 05.10055	01 33 44.73	+05 32 17.7	19.1	704	1999 RC ₄₄	2000 01 04.14156	02 49 51.34	+23 09 14.3	18.3	704
1999 RQ ₄₃	2000 01 05.11567	01 33 45.87	+05 32 26.0	18.7	704	1999 RD ₄₄	1999 11 05.24003	00 08 02.43	+09 09 47.5	18.2	704
1999 RQ ₄₃	2000 01 05.13064	01 33 46.95	+05 32 33.1	19.1	704	1999 RD ₄₄	1999 11 05.25624	00 08 01.87	+09 09 46.7	18.8	704
1999 RS ₄₃	1999 12 14.07925	03 04 40.02	+10 02 02.0	18.1	704	1999 RD ₄₄	1999 11 05.27251	00 08 01.39	+09 09 45.5	19.3	704
1999 RS ₄₃	1999 12 14.09412	03 04 39.64	+10 02 01.0	18.5	704	1999 RD ₄₄	1999 11 05.28873	00 08 00.78	+09 09 44.4	19.8	704
1999 RS ₄₃	1999 12 14.10906	03 04 39.39	+10 02 02.2	18.4	704	1999 RD ₄₄	1999 11 05.30493	00 08 00.18	+09 09 44.9	19.0	704
1999 RS ₄₃	1999 12 14.12398	03 04 39.03	+10 02 02.3	18.8	704	1999 RD ₄₄	2000 01 09.07144	00 26 20.48	+12 15 33.4	19.1	704
1999 RS ₄₃	2000 01 05.08286	03 05 35.72	+10 46 48.2	18.0	704	1999 RD ₄₄	2000 01 09.08651	00 26 21.24	+12 15 40.0	19.0	704
1999 RS ₄₃	2000 01 05.09800	03 05 36.04	+10 46 51.7	18.5	704	1999 RD ₄₄	2000 01 09.11872	00 26 23.03	+12 15 52.8	19.4	704
1999 RS ₄₃	2000 01 05.11311	03 05 36.36	+10 46 54.7	18.6	704	1999 RM ₄₄	1999 07 22.29992	23 37 14.33	+17 26 22.8	18.7	704
1999 RS ₄₃	2000 01 05.12812	03 05 36.72	+10 46 58.1	18.5	704	1999 RM ₄₄	1999 07 22.31275	23 37 14.79	+17 26 25.7	19.1	704
1999 RS ₄₃	2000 01 07.15030	03 06 31.06	+10 55 09.6	18.7	704	1999 RM ₄₄	1999 07 22.32550	23 37 15.31	+17 26 27.4	19.0	704
1999 RS ₄₃	2000 01 07.16552	03 06 31.43	+10 55 13.0	18.7	704	1999 RM ₄₄	1999 07 22.33825	23 37 15.76	+17 26 30.9	19.0	704
1999 RS ₄₃	2000 01 07.18065	03 06 31.81	+10 55 17.7	18.8	704	1999 RM ₄₄	1999 07 22.35100	23 37 16.26	+17 26 33.1	19.4	704
1999 RS ₄₃	2000 01 07.19579	03 06 32.26	+10 55 20.0	19.2	704	1999 RN ₄₄	1999 11 07.15108	23 58 32.17	-03 10 06.4	18.4	704
1999 RS ₄₃	2000 01 07.21088	03 06 32.62	+10 55 24.5	18.5	704	1999 RN ₄₄	1999 11 07.16714	23 58 32.54	-03 10 13.4	18.5	704
1999 RT ₄₃	1999 11 15.31851	03 24 42.36	+14 35 57.5	19.0	704	1999 RN ₄₄	1999 11 07.18314	23 58 32.99	-03 10 17.9	18.2	704
1999 RT ₄₃	1999 11 15.33331	03 24 41.62	+14 35 54.6	19.1	704	1999 RN ₄₄	1999 11 07.19915	23 58 33.43	-03 10 23.6	18.2	704
1999 RT ₄₃	1999 11 15.34762	03 24 41.00	+14 35 53.5	19.1	704	1999 RN ₄₄	1999 11 07.21523	23 58 33.87	-03 10 29.2	17.7	704
1999 RT ₄₃	1999 11 17.20878	03 23 07.04	+14 30 19.7	18.2	704	1999 RN ₄₄	1999 11 15.07595	00 03 19.15	-03 44 38.9	18.8	704
1999 RT ₄₃	1999 11 17.22438	03 23 06.26	+14 30 16.8	18.6	704	1999 RN ₄₄	1999 11 15.07631	00 03 19.16	-03 44 38.2	18.7	704
1999 RT ₄₃	1999 11 17.23992	03 23 05.37	+14 30 14.5	18.5	704	1999 RN ₄₄	1999 11 15.09103	00 03 19.76	-03 44 40.3	19.0	704
1999 RT ₄₃	1999 11 17.25553	03 23 04.55	+14 30 11.5	18.6	704	1999 RN ₄₄	1999 11 15.09139	00 03 19.77	-03 44 39.7	18.6	704
1999 RT ₄₃	1999 11 17.27112	03 23 03.78	+14 30 09.3	18.8	704	1999 RN ₄₄	1999 11 15.10536	00 03 20.34	-03 44 42.4	18.7	704
1999 RU ₄₃	1998 06 18.21996	14 17 43.69	-27 41 08.5	17.1	704	1999 RN ₄₄	1999 11 15.10572	00 03 20.32	-03 44 42.6	18.2	704
1999 RU ₄₃	1998 06 18.23153	14 17 43.19	-27 41 09.8	17.6	704	1999 RN ₄₄	1999 11 15.11967	00 03 20.92	-03 44 45.0	18.7	704
1999 RU ₄₃	1998 06 18.24309	14 17 42.97	-27 41 13.9	17.6	704	1999 RN ₄₄	1999 11 15.12003	00 03 20.90	-03 44 45.2	18.4	704
1999 RU ₄₃	1998 06 18.25468	14 17 42.37	-27 41 15.0	17.6	704	1999 RN ₄₄	1999 11 15.13427	00 03 21.44	-03 44 45.7	19.1	704
1999 RU ₄₃	1998 06 18.26620	14 17 41.98	-27 41 18.7	17.6	704	1999 RN ₄₄	1999 11 15.13464	00 03 21.54	-03 44 48.1	18.9	704
1999 RU ₄₃	1999 12 15.06562	02 20 56.98	+23 23 09.0	18.3	704	1999 RS ₄₄	2000 01 04.07606	02 00 55.90	+12 53 44.4	18.4	704
1999 RU ₄₃	1999 12 15.08075	02 20 56.57	+23 23 11.2	18.5	704	1999 RS ₄₄	2000 01 04.09112	02 00 56.75	+12 53 52.1	18.4	704
1999 RU ₄₃	1999 12 15.09593	02 20 56.01	+23 23 13.9	17.9	704	1999 RS ₄₄	2000 01 04.10616	02 00 57.68	+12 54 00.4	18.5	704
1999 RU ₄₃	1999 12 15.11088	02 20 55.68	+23 23 16.9	19.2	704	1999 RS ₄₄	2000 01 04.12116	02 00 58.56	+12 54 08.2	18.9	704
1999 RU ₄₃	2000 01 03.15032	02 16 37.34	+24 07 21.0	18.3	704	1999 RS ₄₄	2000 01 04.13615	02 00 59.47	+12 54 16.3	18.9	704
1999 RU ₄₃	2000 01 03.17976	02 16 37.36	+24 07 28.5	19.1	704	1999 RS ₄₄	2000 01 07.08371	02 04 06.96	+13 20 24.7	18.3	704
1999 RU ₄₃	2000 01 03.19453	02 16 37.60	+24 07 30.7	18.8	704	1999 RS ₄₄	2000 01 07.09853	02 04 07.99	+13 20 33.4	19.2	704
1999 RU ₄₃	2000 01 03.20939	02 16 37.54	+24 07 35.0	17.8	704	1999 RS ₄₄	2000 01 07.11332	02 04 08.86	+13 20 41.6	19.2	704
1999 RW ₄₃	2000 01 08.07873	01 52 24.27	+01 15 25.9	19.0	704	1999 RS ₄₄	2000 01 07.12809	02 04 09.74	+13 20 49.4	19.0	704
1999 RW ₄₃	2000 01 08.09395	01 52 24.79	+01 15 30.3	19.0	704	1999 RB ₄₅	1999 11 05.24128	00 24 58.27	+05 10 13.8	18.8	704
1999 RW ₄₃	2000 01 08.10898	01 52 25.25	+01 15 34.3	18.8	704	1999 RB ₄₅	1999 11 05.25750	00 24 57.98	+05 10 13.2	19.0	704
1999 RW ₄₃	2000 01 08.13920	01 52 26.39	+01 15 44.7	19.3	704	1999 RB ₄₅	1999 11 05.27377	00 24 57.74	+05 10 10.7	19.6	704
1999 RZ ₄₃	1999 11 07.14853	01 58 03.58	+03 36 46.5	18.1	704	1999 RB ₄₅	1999 11 05.28997	00 24 57.45	+05 10 11.0	19.7	704
1999 RZ ₄₃	1999 11 07.16461	01 58 02.84	+03 36 44.8	18.3	704	1999 RB ₄₅	1999 11 05.30619	00 24 57.19	+05 10 09.5	19.8	704
1999 RZ ₄₃	1999 11 07.18061	01 58 02.07	+03 36 44.1	18.0	704	1999 RJ ₄₅	2000 01 09.08248	02 19 28.87	-05 47 39.5	18.3	704
1999 RZ ₄₃	1999 11 07.19659	01 58 01.38	+03 36 42.1	17.9	704	1999 RJ ₄₅	2000 01 09.09753	02 19 30.07	-05 47 21.1	18.4	704
1999 RZ ₄₃	1999 11 07.21266	01 58 00.61	+03 36 40.8	18.0	704	1999 RJ ₄₅	2000 01 09.11472	02 19 31.52	-05 47 00.4	19.1	704
1999 RZ ₄₃	2000 01 08.07917	01 51 24.									

1999 RF ₄₇	1998 03 29.37532	13 38 41.23	-10 00 32.3	19.8	704	1999 RL ₆₄	1999 11 10.09967	22 17 42.97	-14 33 29.1	19.8	704
1999 RF ₄₇	1999 07 14.35622	21 28 38.47	-19 43 53.8	18.5	704	1999 RL ₆₄	1999 11 10.11585	22 17 43.58	-14 33 23.9	19.7	704
1999 RF ₄₇	1999 07 14.36859	21 28 38.01	-19 43 56.8	18.8	704	1999 RL ₆₄	1999 11 10.13206	22 17 44.20	-14 33 17.4	19.5	704
1999 RF ₄₇	1999 07 14.38103	21 28 37.60	-19 43 59.6	18.8	704	1999 RQ ₇₅	1999 11 14.08409	23 08 49.63	-00 21 10.3	19.4	704
1999 RF ₄₇	1999 07 14.39347	21 28 37.21	-19 44 02.4	19.1	704	1999 RQ ₇₅	1999 11 14.11314	23 08 50.97	-00 21 03.8	19.8	704
1999 RF ₄₇	1999 07 14.40585	21 28 36.82	-19 44 04.4	19.2	704	1999 RQ ₇₅	1999 11 14.12776	23 08 51.65	-00 21 01.8	19.7	704
1999 RF ₄₇	1999 09 29.11727	20 44 39.86	-21 22 02.3	18.6	704	1999 RM ₇₆	1999 11 15.07124	23 33 50.34	-07 33 17.0	19.1	704
1999 RF ₄₇	1999 09 29.13229	20 44 40.26	-21 21 57.4	18.1	704	1999 RM ₇₆	1999 11 15.08661	23 33 51.19	-07 33 13.0	19.1	704
1999 RF ₄₇	1999 09 29.14715	20 44 40.45	-21 21 53.9	18.6	704	1999 RM ₇₆	1999 11 15.10096	23 33 52.01	-07 33 09.6	18.8	704
1999 RF ₄₇	1999 09 29.16198	20 44 40.86	-21 21 49.8	18.8	704	1999 RM ₇₆	1999 11 15.11528	23 33 52.78	-07 33 05.8	19.0	704
1999 RN ₄₇	1999 07 13.35474	21 23 08.42	-09 04 14.6	18.8	704	1999 RM ₇₆	1999 11 15.12988	23 33 53.63	-07 33 02.3	19.0	704
1999 RN ₄₇	1999 07 13.36719	21 23 08.06	-09 04 15.0	19.2	704	1999 RV ₈₁	1999 11 14.07075	23 13 42.60	-02 04 43.5	19.1	704
1999 RN ₄₇	1999 07 13.37958	21 23 07.63	-09 04 15.8	19.5	704	1999 RV ₈₁	1999 11 14.08520	23 13 42.94	-02 04 43.5	19.0	704
1999 RN ₄₇	1999 07 13.39196	21 23 07.24	-09 04 15.6	19.4	704	1999 RV ₈₁	1999 11 14.11425	23 13 43.45	-02 04 42.8	19.8	704
1999 RN ₄₇	1999 07 13.40434	21 23 06.79	-09 04 15.1	19.2	704	1999 RV ₈₁	1999 11 16.06863	23 14 24.21	-02 04 26.4	17.9	704
1999 RT ₄₇	1999 07 14.35742	21 33 02.29	-19 29 50.3	18.8	704	1999 RV ₈₁	1999 11 16.08364	23 14 24.44	-02 04 27.2	18.9	704
1999 RT ₄₇	1999 07 14.36980	21 33 01.81	-19 29 51.5	19.1	704	1999 RV ₈₁	1999 11 16.09903	23 14 24.81	-02 04 26.7	19.1	704
1999 RT ₄₇	1999 07 14.38223	21 33 01.24	-19 29 52.7	19.5	704	1999 RV ₈₁	1999 11 16.11378	23 14 25.07	-02 04 26.4	19.1	704
1999 RT ₄₇	1999 07 14.39468	21 33 00.89	-19 29 54.3	19.1	704	1999 RP ₈₂	1999 11 15.08514	23 23 44.36	-06 42 06.9	20.0	704
1999 RX ₄₇	1999 07 14.35881	21 50 26.46	-24 17 34.8	18.3	704	1999 RP ₈₂	1999 11 15.11381	23 23 45.00	-06 42 13.5	19.5	704
1999 RX ₄₇	1999 07 14.37121	21 50 25.97	-24 17 34.8	18.6	704	1999 RP ₈₂	1999 11 15.12841	23 23 45.25	-06 42 15.9	19.8	704
1999 RX ₄₇	1999 07 14.38363	21 50 25.43	-24 17 35.7	18.3	704	1999 RA ₈₃	1998 03 20.21960	12 03 48.34	-02 04 40.0	19.5	704
1999 RX ₄₇	1999 07 14.39607	21 50 24.93	-24 17 35.5	17.9	704	1999 RA ₈₃	1998 03 20.23974	12 03 47.15	-02 04 30.8	19.7	704
1999 RX ₄₇	1999 07 14.40846	21 50 24.46	-24 17 36.1	18.4	704	1999 RA ₈₃	1998 03 20.25983	12 03 45.94	-02 04 26.0	19.5	704
1999 RX ₄₇	1999 09 29.11718	20 47 20.63	-20 28 35.9	18.3	704	1999 RA ₈₃	1998 03 20.28005	12 03 44.74	-02 04 17.1	19.6	704
1999 RX ₄₇	1999 09 29.13218	20 47 20.62	-20 28 29.3	18.6	704	1999 RA ₈₃	1998 03 20.30015	12 03 43.52	-02 04 11.9	19.5	704
1999 RX ₄₇	1999 09 29.14704	20 47 20.59	-20 28 23.2	18.7	704	1999 RA ₈₃	1998 04 18.26458	11 39 08.19	+00 26 05.3	19.5	704
1999 RX ₄₇	1999 09 29.16189	20 47 20.55	-20 28 16.3	18.5	704	1999 RA ₈₃	1998 04 18.28544	11 39 07.48	+00 26 10.1	20.0	704
1999 RX ₄₇	1999 11 10.05995	21 11 12.25	-14 36 20.5	18.8	704	1999 RA ₈₃	1998 04 18.30621	11 39 06.48	+00 26 16.1	20.6	704
1999 RX ₄₇	1999 11 10.07617	21 11 13.27	-14 36 10.9	19.0	704	1999 RA ₈₃	1998 04 18.32689	11 39 05.83	+00 26 19.3	20.6	704
1999 RX ₄₇	1999 11 10.10852	21 11 15.27	-14 35 53.3	19.7	704	1999 RJ ₈₃	1999 11 07.17247	23 24 27.24	-05 24 40.2	18.9	704
1999 RX ₄₇	1999 11 10.12472	21 11 16.24	-14 35 43.6	19.1	704	1999 RJ ₈₃	1999 11 07.18847	23 24 27.69	-05 24 33.7	19.3	704
1999 RX ₄₇	1999 11 13.06412	21 14 28.45	-14 07 25.9	18.8	704	1999 RJ ₈₃	1999 11 07.20451	23 24 28.01	-05 24 29.3	19.2	704
1999 RX ₄₇	1999 11 13.09306	21 14 30.30	-14 07 10.1	19.4	704	1999 RJ ₈₃	1999 11 07.22059	23 24 28.49	-05 24 24.2	18.9	704
1999 RX ₄₇	1999 11 13.12093	21 14 32.09	-14 06 51.8	18.7	704	1999 RU ₈₃	1999 09 30.27501	23 38 46.64	-10 20 00.9	18.6	704
1999 RG ₄₈	1999 07 23.29304	21 25 52.41	-08 53 02.5	18.6	704	1999 RU ₈₃	1999 09 30.28765	23 38 46.02	-10 20 05.3	18.7	704
1999 RG ₄₈	1999 07 23.30540	21 25 51.84	-08 53 05.5	18.9	704	1999 RU ₈₃	1999 09 30.30032	23 38 45.42	-10 20 10.7	19.2	704
1999 RG ₄₈	1999 07 23.33028	21 25 50.56	-08 53 12.9	19.1	704	1999 RU ₈₃	1999 09 30.31315	23 38 44.65	-10 20 15.4	19.6	704
1999 RG ₄₈	1999 07 23.34260	21 25 49.95	-08 53 16.2	18.9	704	1999 RU ₈₃	1999 09 30.32577	23 38 44.08	-10 20 19.7	18.8	704
1999 RC ₄₉	1999 07 14.35926	21 43 44.99	-16 29 42.6	18.5	704	1999 RF ₈₄	1998 06 03.22956	16 11 47.97	-23 53 14.7	17.4	704
1999 RC ₄₉	1999 07 14.37166	21 43 44.69	-16 29 43.0	18.7	704	1999 RF ₈₄	1998 06 03.24220	16 11 47.21	-23 53 11.7	17.7	704
1999 RC ₄₉	1999 07 14.38408	21 43 44.35	-16 29 43.9	18.9	704	1999 RF ₈₄	1998 06 03.25484	16 11 46.47	-23 53 07.8	18.1	704
1999 RC ₄₉	1999 07 14.39652	21 43 44.08	-16 29 42.9	19.0	704	1999 RF ₈₄	1998 06 03.26748	16 11 45.69	-23 53 04.0	18.1	704
1999 RC ₄₉	1999 07 14.40891	21 43 43.78	-16 29 43.9	19.4	704	1999 RV ₈₅	1999 10 02.29068	23 37 38.16	-04 32 54.2	18.4	704
1999 RG ₄₉	1999 07 13.35770	21 38 17.32	-15 40 43.6	17.6	704	1999 RV ₈₅	1999 10 02.30394	23 37 37.32	-04 32 52.8	18.6	704
1999 RG ₄₉	1999 07 13.37016	21 38 17.00	-15 40 45.0	18.9	704	1999 RV ₈₅	1999 10 02.31718	23 37 36.55	-04 32 50.8	18.6	704
1999 RG ₄₉	1999 07 13.38258	21 38 16.92	-15 40 50.8	18.6	704	1999 RV ₈₅	1999 10 02.33046	23 37 35.82	-04 32 48.3	18.4	704
1999 RG ₄₉	1999 07 13.39492	21 38 16.72	-15 40 53.9	17.5	704	1999 RV ₈₅	1999 10 02.34369	23 37 35.06	-04 32 46.1	18.3	704
1999 RG ₄₉	1999 07 13.40730	21 38 16.47	-15 40 57.7	18.0	704	1999 RV ₈₅	1999 11 07.17296	23 27 29.17	-01 35 48.0	19.2	704
1999 RW ₄₉	1999 07 13.35796	21 41 12.65	-11 08 09.5	18.9	704	1999 RV ₈₅	1999 11 07.18895	23 27 29.54	-01 35 42.0	19.3	704
1999 RW ₄₉	1999 07 13.37041	21 41 12.32	-11 08 11.6	19.2	704	1999 RV ₈₅	1999 11 07.20500	23 27 29.76	-01 35 33.9	19.4	704
1999 RW ₄₉	1999 07 13.38283	21 41 11.91	-11 08 12.2	19.3	704	1999 RV ₈₅	1999 11 07.22109	23 27 30.08	-01 35 27.9	19.1	704
1999 RW ₄₉	1999 07 13.39518	21 41 11.57	-11 08 13.8	19.7	704	1999 RV ₈₅	1999 11 14.07481	23 30 51.16	-00 42 24.5	18.1	704
1999 RW ₄₉	1999 07 13.40756	21 41 11.22	-11 08 15.7	19.9	704	1999 RV ₈₅	1999 11 14.08929	23 30 51.73	-00 42 17.5	19.3	704
1999 RS ₅₀	1999 07 14.35971	21 59 21.44	-16 11 11.8	18.5	704	1999 RV ₈₅	1999 11 14.10377	23 30 52.08	-00 42 10.0	19.0	704
1999 RS ₅₀	1999 07 14.37211	21 59 21.19	-16 11 15.5	18.9	704	1999 RV ₈₅	1999 11 14.11831	23 30 52.57	-00 42 03.2	18.5	704
1999 RS ₅₀	1999 07 14.38452	21 59 20.99	-16 11 19.2	19.5	704	1999 RV ₈₅	1999 11 14.13296	23 30 53.06	-00 41 55.7	18.9	704
1999 RS ₅₀	1999 07 14.39697	21 59 20.72	-16 11 22.1	18.4	704	1999 RV ₈₆	1999 10 02.29209	23 48 28.21	-05 15 18.8	18.3	704
1999 RS ₅₀	1999 07 14.40935	21 59 20.49	-16 11 25.5	18.5	704	1999 RV ₈₆	1999 10 02.30533	23 48 27.54	-05 15 20.7	18.8	704
1999 RV ₅₀	1999 07 14.35964	21 53 22.34	-16 20 42.4	18.2	704	1999 RV ₈₆	1999 10 02.31857	23 48 26.86	-05 15 22.8	18.3	704
1999 RV ₅₀	1999 07 14.37204	21 53 22.21	-16 20 48.4	18.6	704	1999 RV ₈₆	1999 10 02.33185	23 48 26.20	-05 15 24.4	18.3	704
1999 RV ₅₀	1999 07 14.38446	21 53 22.01	-16 20 53.9	19.0	704	1999 RV ₈₆	1999 10 02.34508	23 48 25.51	-05 15 27.0	18.2	704
1999 RV ₅₀	1999 07 14.39690	21 53 21.91	-16 20 58.6	18.6	704	1999 RV ₈₆	1999 11 15.07230	23 31 54.22	-04 54 37.5	19.1	704
1999 RV ₅₀	1999 07 14.40929	21 53 21.77	-16 21 04.3	18.8	704	1999 RV ₈₆	1999 11 15.11601	23 31 54.63	-04 54 27.6	19.4	704
1999 RB ₅₂	1999 07 16.29938	22 01 04.86	-13 46 19.5	18.8	704	1999 RV ₈₆	1999 11 15.13061	23 31 54.79	-04 54 23.3	19.3	704
1999 RB ₅₂	1999 07 16.31220	22 01 04.53	-13 46 21.9	19.4	704	1999 RW ₈₆	1997 03 31.32812	12 47 19.25	-03 17 08.1	19.1	704
1999 RB ₅₂	1999 07 16.32483	22 01 04.17	-13 46 24.6	20.0	704	1999 RW ₈₆	1997 03 31.39357	12 47 16.17	-03 16 54.8	19.4	704
1999 RW ₅₂	1999 07 16.30007	22 09 08.22	-14 11 07.8	17.8	704	1999 RA ₈₇	1999 10 02.29160	23 43 57.78	-03 57 28.6	18.3	704
1999 RW ₅₂	1999 07 16.31289	22 09 07.93	-14 11 09.9	18.7	704	1999 RA ₈₇	1999 10 02.30484	23 43 57.12	-03 57 30.3	18.6	704
1999 RW ₅₂	1999 07 16.32553	22 09 07.66	-14 11								

1999 RT ₈₈	1999 07 23.41102	00 11 57.59	+07 19 52.4	19.9	704	1999 RM ₉₂	1999 10 02.36354	00 19 53.47	+02 12 06.6	19.0	704
1999 RT ₈₈	1999 10 06.23597	23 57 12.35	+01 27 02.6	16.8	704	1999 RM ₉₂	1999 10 02.37693	00 19 52.91	+02 12 02.4	19.3	704
1999 RT ₈₈	1999 10 06.24915	23 57 11.82	+01 26 54.8	17.2	704	1999 RM ₉₂	1999 10 02.39037	00 19 52.33	+02 11 58.7	19.3	704
1999 RT ₈₈	1999 10 06.26235	23 57 11.31	+01 26 46.5	17.8	704	1999 RM ₉₂	1999 10 02.40375	00 19 51.75	+02 11 55.6	19.3	704
1999 RT ₈₈	1999 10 06.27553	23 57 10.77	+01 26 39.2	16.5	704	1999 RM ₉₂	1999 11 09.06513	00 00 02.61	+00 00 57.7	19.1	704
1999 RT ₈₈	1999 10 06.28873	23 57 10.24	+01 26 31.7	17.0	704	1999 RM ₉₂	1999 11 09.07952	00 00 02.33	+00 00 57.2	19.4	704
1999 RT ₈₈	1999 11 15.07522	23 51 42.60	-02 27 31.0	18.5	704	1999 RM ₉₂	1999 11 09.09390	00 00 02.14	+00 00 54.7	19.5	704
1999 RT ₈₈	1999 11 15.09029	23 51 42.97	-02 27 31.8	18.7	704	1999 RM ₉₂	1999 11 09.10828	00 00 01.80	+00 00 54.2	19.4	704
1999 RT ₈₈	1999 11 15.10462	23 51 43.36	-02 27 33.3	18.4	704	1999 RM ₉₂	1999 11 09.12266	00 00 01.59	+00 00 51.0	19.1	704
1999 RT ₈₈	1999 11 15.11894	23 51 43.63	-02 27 33.8	18.7	704	1999 RP ₉₂	1999 11 16.07367	23 50 05.79	+01 12 47.6	17.9	704
1999 RT ₈₈	1999 11 15.13354	23 51 44.07	-02 27 34.9	18.5	704	1999 RP ₉₂	1999 11 16.08869	23 50 05.98	+01 12 51.2	18.4	704
1999 RS ₈₉	1999 07 16.36285	23 59 18.68	+00 30 15.4	18.9	704	1999 RP ₉₂	1999 11 16.10405	23 50 06.06	+01 12 54.7	18.2	704
1999 RS ₈₉	1999 07 16.37531	23 59 19.59	+00 30 18.2	19.1	704	1999 RP ₉₂	1999 11 16.11881	23 50 06.14	+01 12 58.9	18.7	704
1999 RS ₈₉	1999 07 16.38777	23 59 20.40	+00 30 20.9	18.8	704	1999 RP ₉₂	1999 11 16.13423	23 50 06.30	+01 13 02.7	18.5	704
1999 RS ₈₉	1999 07 16.40026	23 59 21.14	+00 30 23.3	19.2	704	1999 RQ ₉₂	1999 11 14.13643	23 51 14.50	+04 35 58.1	19.1	704
1999 RS ₈₉	1999 07 16.41274	23 59 21.93	+00 30 26.4	18.8	704	1999 RQ ₉₂	1999 11 14.15084	23 51 14.86	+04 36 02.7	19.2	704
1999 RS ₈₉	1999 10 02.30786	00 12 01.18	-05 52 44.4	17.0	704	1999 RQ ₉₂	1999 11 14.16524	23 51 15.19	+04 36 07.4	19.3	704
1999 RS ₈₉	1999 10 02.32110	00 12 00.73	-05 52 51.0	16.5	704	1999 RQ ₉₂	1999 11 14.17982	23 51 15.46	+04 36 12.3	19.1	704
1999 RS ₈₉	1999 10 02.33439	00 12 00.23	-05 52 57.9	16.6	704	1999 RQ ₉₂	1999 11 14.19420	23 51 15.84	+04 36 17.4	19.2	704
1999 RS ₈₉	1999 10 02.34760	00 11 59.73	-05 53 05.0	16.6	704	1999 RQ ₉₂	1999 11 16.07326	23 52 04.88	+04 46 56.2	18.3	704
1999 RS ₈₉	1999 11 08.15755	00 06 07.97	-07 58 38.8	17.7	704	1999 RQ ₉₂	1999 11 16.08829	23 52 05.32	+04 47 00.6	18.9	704
1999 RS ₈₉	1999 11 08.17378	00 06 08.38	-07 58 36.5	18.6	704	1999 RQ ₉₂	1999 11 16.10364	23 52 05.65	+04 47 06.6	18.7	704
1999 RS ₈₉	1999 11 08.19001	00 06 08.67	-07 58 33.4	18.2	704	1999 RQ ₉₂	1999 11 16.13383	23 52 06.36	+04 47 17.8	19.2	704
1999 RS ₈₉	1999 11 08.20617	00 06 09.35	-07 58 29.8	18.1	704	1999 RJ ₉₃	1999 10 02.34980	00 19 54.09	-02 44 55.6	18.7	704
1999 RS ₈₉	1999 11 08.22233	00 06 08.93	-07 58 27.7	17.5	704	1999 RJ ₉₃	1999 10 02.36322	00 19 53.52	-02 45 00.2	18.6	704
1999 RS ₈₉	2000 01 08.07456	01 14 53.33	+00 45 27.3	17.9	704	1999 RJ ₉₃	1999 10 02.37662	00 19 52.89	-02 45 05.0	18.4	704
1999 RS ₈₉	2000 01 08.08983	01 14 54.77	+00 45 38.4	17.9	704	1999 RJ ₉₃	1999 10 02.39007	00 19 52.20	-02 45 08.6	18.5	704
1999 RS ₈₉	2000 01 08.10487	01 14 56.30	+00 45 49.2	18.0	704	1999 RJ ₉₃	1999 10 02.40344	00 19 51.57	-02 45 12.0	19.3	704
1999 RS ₈₉	2000 01 08.11992	01 14 57.74	+00 45 59.8	18.0	704	1999 RT ₉₃	1999 10 02.34913	00 13 36.59	-05 02 03.4	17.6	704
1999 RS ₈₉	2000 01 08.13508	01 14 59.20	+00 46 11.2	18.3	704	1999 RT ₉₃	1999 10 02.36259	00 13 35.91	-05 02 06.6	18.1	704
1999 RS ₈₉	2000 01 10.07219	01 18 12.33	+01 09 32.5	17.6	704	1999 RT ₉₃	1999 10 02.37598	00 13 35.33	-05 02 10.6	18.6	704
1999 RS ₈₉	2000 01 10.08749	01 18 13.85	+01 09 43.6	18.5	704	1999 RT ₉₃	1999 10 02.38944	00 13 34.64	-05 02 13.4	18.4	704
1999 RS ₈₉	2000 01 10.10279	01 18 15.36	+01 09 55.1	18.4	704	1999 RT ₉₃	1999 10 02.40280	00 13 33.99	-05 02 15.9	18.6	704
1999 RS ₈₉	2000 01 10.11808	01 18 16.88	+01 10 05.2	18.2	704	1999 RV ₉₃	1999 11 14.07629	23 43 15.48	+03 34 55.6	19.0	704
1999 RS ₈₉	2000 01 10.13340	01 18 18.38	+01 10 16.8	18.4	704	1999 RV ₉₃	1999 11 14.10524	23 43 15.80	+03 35 09.6	19.2	704
1999 RG ₉₀	1999 09 30.27802	00 00 51.46	-08 46 17.2	17.2	704	1999 RV ₉₃	1999 11 14.11979	23 43 16.02	+03 35 17.9	18.9	704
1999 RG ₉₀	1999 09 30.29067	00 00 50.81	-08 46 22.3	17.3	704	1999 RV ₉₃	1999 11 14.13458	23 43 16.20	+03 35 23.5	19.4	704
1999 RG ₉₀	1999 09 30.30333	00 00 50.16	-08 46 26.9	18.2	704	1999 RC ₉₄	2000 01 09.08913	00 59 07.76	-01 40 42.5	18.5	704
1999 RG ₉₀	1999 09 30.31616	00 00 49.47	-08 46 32.4	18.0	704	1999 RC ₉₄	2000 01 09.10634	00 59 09.20	-01 40 30.1	18.7	704
1999 RG ₉₀	1999 09 30.32875	00 00 48.80	-08 46 37.1	17.8	704	1999 RC ₉₄	2000 01 09.12134	00 59 10.43	-01 40 19.8	18.8	704
1999 RR ₉₀	1998 04 19.24004	12 19 04.13	-00 30 25.1	19.6	704	1999 RC ₉₄	2000 01 09.13638	00 59 11.58	-01 40 10.8	18.8	704
1999 RR ₉₀	1998 04 19.26192	12 19 02.88	-00 30 20.4	19.8	704	1999 RH ₉₄	1999 11 15.15803	00 10 50.28	-04 14 58.3	19.4	704
1999 RR ₉₀	1998 04 19.28350	12 19 01.70	-00 30 20.0	20.2	704	1999 RH ₉₄	1999 11 15.17246	00 10 50.53	-04 14 54.5	20.0	704
1999 RR ₉₀	1998 04 19.30510	12 19 00.51	-00 30 16.5	20.3	704	1999 RH ₉₄	1999 11 15.20139	00 10 51.05	-04 14 43.8	19.6	704
1999 RR ₉₀	1998 04 19.32648	12 18 59.30	-00 30 15.1	20.1	704	1999 RO ₉₄	1999 10 02.34989	00 23 42.31	-02 02 43.9	17.4	704
1999 RR ₉₀	1998 04 20.14325	12 18 16.96	-00 28 35.0	19.4	704	1999 RO ₉₄	1999 10 02.36330	00 23 41.62	-02 02 45.5	17.7	704
1999 RR ₉₀	1998 04 20.16340	12 18 15.90	-00 28 31.7	19.4	704	1999 RO ₉₄	1999 10 02.37670	00 23 40.95	-02 02 47.2	18.1	704
1999 RR ₉₀	1998 04 20.18369	12 18 14.75	-00 28 30.0	19.2	704	1999 RO ₉₄	1999 10 02.39014	00 23 40.26	-02 02 49.1	18.1	704
1999 RR ₉₀	1998 04 20.20458	12 18 13.76	-00 28 29.8	19.3	704	1999 RO ₉₄	1999 10 02.40353	00 23 39.55	-02 02 51.0	18.0	704
1999 RR ₉₀	1998 04 20.22471	12 18 12.30	-00 28 26.4	19.6	704	1999 RO ₉₄	1999 11 07.15108	00 00 26.55	-02 30 40.6	18.2	704
1999 RR ₉₀	1999 10 02.29364	00 05 41.95	-04 30 35.3	17.5	704	1999 RO ₉₄	1999 11 07.16004	00 00 26.32	-02 30 39.7	18.1	704
1999 RR ₉₀	1999 10 02.30689	00 05 41.06	-04 30 34.3	18.1	704	1999 RO ₉₄	1999 11 07.16714	00 00 26.19	-02 30 39.5	18.6	704
1999 RR ₉₀	1999 10 02.32012	00 05 40.17	-04 30 33.1	17.7	704	1999 RO ₉₄	1999 11 07.17605	00 00 25.94	-02 30 38.5	18.2	704
1999 RR ₉₀	1999 10 02.33340	00 05 39.34	-04 30 32.1	17.9	704	1999 RO ₉₄	1999 11 07.18314	00 00 25.82	-02 30 37.3	18.6	704
1999 RR ₉₀	1999 10 02.34662	00 05 38.41	-04 30 30.9	18.0	704	1999 RO ₉₄	1999 11 07.19204	00 00 25.62	-02 30 36.5	18.3	704
1999 RR ₉₀	1999 11 07.15868	23 45 16.14	-02 13 17.4	18.2	704	1999 RO ₉₄	1999 11 07.19915	00 00 25.44	-02 30 37.1	18.0	704
1999 RR ₉₀	1999 11 07.17469	23 45 16.14	-02 13 10.8	18.7	704	1999 RO ₉₄	1999 11 07.20809	00 00 25.24	-02 30 35.6	17.7	704
1999 RR ₉₀	1999 11 07.19068	23 45 16.16	-02 13 04.6	18.7	704	1999 RO ₉₄	1999 11 07.21523	00 00 25.04	-02 30 36.2	17.6	704
1999 RR ₉₀	1999 11 07.20673	23 45 16.10	-02 12 58.0	17.9	704	1999 RO ₉₄	1999 11 07.22420	00 00 24.88	-02 30 35.0	18.3	704
1999 RR ₉₀	1999 11 07.22282	23 45 16.10	-02 12 52.0	18.8	704	1999 RC ₉₅	2000 01 09.07155	00 34 41.93	+10 40 57.1	18.4	704
1999 RR ₉₀	1999 11 16.07221	23 46 51.12	-01 11 09.9	18.1	704	1999 RC ₉₅	2000 01 09.08661	00 34 42.97	+10 41 03.7	18.8	704
1999 RR ₉₀	1999 11 16.10258	23 46 51.64	-01 10 56.9	18.7	704	1999 RC ₉₅	2000 01 09.10191	00 34 44.09	+10 41 10.7	19.0	704
1999 RR ₉₀	1999 11 16.11734	23 46 51.95	-01 10 51.0	18.1	704	1999 RC ₉₅	2000 01 09.11882	00 34 45.34	+10 41 18.8	19.0	704
1999 RU ₉₀	1999 10 02.29356	00 03 57.73	-04 09 55.3	18.3	704	1999 RC ₉₅	2000 01 09.13381	00 34 46.36	+10 41 25.8	19.5	704
1999 RU ₉₀	1999 10 02.30681	00 03 56.91	-04 09 57.9	18.3	704	1999 RH ₉₅	1999 11 15.13999	00 28 55.54	+00 09 29.1	19.1	704
1999 RU ₉₀	1999 10 02.30689	00 03 56.77	-04 09 58.6	18.2	704	1999 RH ₉₅	1999 11 15.15582	00 28 55.89	+00 09 31.8	19.8	704
1999 RU ₉₀	1999 10 02.32004	00 03 56.11	-04 09 59.3	17.7	704	1999 RH ₉₅	1999 11 15.18478	00 28 56.58	+00 09 36.0	19.6	704
1999 RU ₉₀	1999 10 02.32012	00 03 56.03	-04 09 59.4	18.4	704	1999 RH ₉₅	1999 11 15.19917	00 28 57.10	+00 09 39.4	19.6	704
1999 RU ₉₀	1999 10 02.33332	00 03 55.26	-04 10 00.5	17.7	704	1999 RM ₉₅	1999 10 02.35038	00 26 33.39	-00 34 51.0	18.8	704
1999 RU ₉₀	1999 10 02.33340	00 03 55.19									

1999 RZ ₉₅	1999 11 07.20834	00 07 44.84	-04 16 36.3	18.7	704	1999 RJ ₁₀₅	2000 01 09.13463	01 11 05.10	+12 43 51.4	19.6	704
1999 RZ ₉₅	1999 11 07.22445	00 07 44.51	-04 16 33.1	18.6	704	1999 RL ₁₀₅	1999 10 04.31325	01 23 09.29	+05 08 00.8	18.5	704
1999 RD ₉₆	1999 11 14.15047	23 52 38.65	+02 48 24.4	19.8	704	1999 RL ₁₀₅	1999 10 04.32661	01 23 08.65	+05 07 56.1	18.8	704
1999 RD ₉₆	1999 11 14.16487	23 52 38.58	+02 48 28.8	19.4	704	1999 RL ₁₀₅	1999 10 04.34002	01 23 08.02	+05 07 53.0	18.8	704
1999 RD ₉₆	1999 11 14.17945	23 52 38.52	+02 48 34.7	19.5	704	1999 RL ₁₀₅	1999 10 04.35340	01 23 07.50	+05 07 47.8	18.9	704
1999 RD ₉₆	1999 11 14.19384	23 52 38.31	+02 48 39.2	19.3	704	1999 RL ₁₀₅	2000 01 08.07400	01 09 19.92	+04 54 35.4	19.0	704
1999 RL ₉₆	1999 10 02.35151	00 36 13.80	-00 44 29.7	18.2	704	1999 RL ₁₀₅	2000 01 08.08927	01 09 20.58	+04 54 39.0	19.2	704
1999 RL ₉₆	1999 10 02.36491	00 36 12.99	-00 44 34.3	18.7	704	1999 RL ₁₀₅	2000 01 08.10430	01 09 21.27	+04 54 44.5	19.5	704
1999 RL ₉₆	1999 10 02.37834	00 36 12.25	-00 44 38.7	19.0	704	1999 RU ₁₀₅	1999 07 22.35290	23 46 57.25	+14 16 24.9	19.0	704
1999 RL ₉₆	1999 10 02.39175	00 36 11.44	-00 44 43.0	19.0	704	1999 RU ₁₀₅	1999 07 22.36544	23 46 57.36	+14 16 32.0	19.2	704
1999 RL ₉₆	1999 10 02.40514	00 36 10.67	-00 44 47.9	18.8	704	1999 RU ₁₀₅	1999 07 22.37795	23 46 57.40	+14 16 39.9	19.1	704
1999 RL ₉₆	1999 11 07.16016	00 09 29.02	-02 47 47.6	18.8	704	1999 RU ₁₀₅	1999 07 22.39051	23 46 57.49	+14 16 46.5	18.7	704
1999 RL ₉₆	1999 11 07.17617	00 09 28.61	-02 47 48.0	18.5	704	1999 RU ₁₀₅	1999 07 22.40307	23 46 57.63	+14 16 54.5	18.9	704
1999 RL ₉₆	1999 11 07.19215	00 09 28.31	-02 47 49.7	18.9	704	1999 RU ₁₀₅	1999 08 11.38892	23 44 56.92	+17 00 39.5	17.6	704
1999 RL ₉₆	1999 11 07.20821	00 09 27.92	-02 47 49.3	18.3	704	1999 RU ₁₀₅	1999 08 11.40049	23 44 56.63	+17 00 44.6	17.8	704
1999 RM ₉₆	1999 11 07.15060	00 20 59.13	-01 24 24.8	18.5	704	1999 RU ₁₀₅	1999 08 11.42366	23 44 56.09	+17 00 53.3	17.9	704
1999 RM ₉₆	1999 11 07.16665	00 20 58.79	-01 24 23.9	19.2	704	1999 RV ₁₀₅	1999 11 05.18259	23 13 28.08	+07 53 23.2	19.6	704
1999 RM ₉₆	1999 11 07.18265	00 20 58.54	-01 24 25.7	18.8	704	1999 RV ₁₀₅	1999 11 05.19875	23 13 28.29	+07 53 16.0	18.4	704
1999 RM ₉₆	1999 11 07.19867	00 20 58.28	-01 24 25.6	18.6	704	1999 RV ₁₀₅	1999 11 05.21482	23 13 28.56	+07 53 06.7	19.6	704
1999 RM ₉₆	1999 11 07.21475	00 20 57.97	-01 24 26.4	18.2	704	1999 RV ₁₀₅	1999 11 05.23086	23 13 28.75	+07 52 58.8	19.1	704
1999 RH ₉₈	1999 11 07.15060	00 21 08.36	-01 33 10.1	18.7	704	1999 RL ₁₀₆	1999 11 05.16748	23 26 09.01	+07 40 10.2	19.0	704
1999 RH ₉₈	1999 11 07.19867	00 21 07.53	-01 33 09.1	18.8	704	1999 RL ₁₀₆	1999 11 05.18357	23 26 09.39	+07 40 07.8	18.7	704
1999 RH ₉₈	1999 11 07.21475	00 21 07.25	-01 33 09.6	18.2	704	1999 RL ₁₀₆	1999 11 05.19973	23 26 09.80	+07 40 04.9	18.7	704
1999 RS ₉₈	1999 11 09.07232	00 23 33.43	+02 38 04.8	18.6	704	1999 RL ₁₀₆	1999 11 05.23184	23 26 10.63	+07 40 00.1	19.3	704
1999 RS ₉₈	1999 11 09.08670	00 23 33.04	+02 38 05.1	19.5	704	1999 RL ₁₀₇	1999 11 09.07711	00 39 23.81	+03 49 19.9	19.4	704
1999 RS ₉₈	1999 11 09.10108	00 23 32.70	+02 38 05.4	19.6	704	1999 RL ₁₀₇	1999 11 09.09149	00 39 23.36	+03 49 15.4	18.5	704
1999 RS ₉₈	1999 11 09.11547	00 23 32.32	+02 38 05.8	18.8	704	1999 RL ₁₀₇	1999 11 09.10587	00 39 23.13	+03 49 11.3	19.5	704
1999 RS ₉₈	1999 11 09.12986	00 23 31.94	+02 38 06.2	18.7	704	1999 RL ₁₀₇	1999 11 09.12026	00 39 22.83	+03 49 07.3	18.6	704
1999 RX ₉₈	2000 01 09.09381	01 43 32.69	-05 09 56.3	18.3	704	1999 RL ₁₀₇	1999 11 09.13467	00 39 22.53	+03 49 02.7	18.6	704
1999 RX ₉₈	2000 01 09.12604	01 43 35.17	-05 09 34.8	18.4	704	1999 RM ₁₀₇	1999 11 05.24251	00 37 44.27	+07 07 42.5	19.1	704
1999 RX ₉₈	2000 01 09.14107	01 43 36.42	-05 09 25.0	18.4	704	1999 RM ₁₀₇	1999 11 05.25879	00 37 43.74	+07 07 40.7	19.3	704
1999 RZ ₉₈	2000 01 07.07516	00 42 23.81	+09 05 40.0	19.1	704	1999 RM ₁₀₇	1999 11 05.27502	00 37 43.27	+07 07 35.0	19.3	704
1999 RZ ₉₈	2000 01 07.08996	00 42 24.29	+09 05 46.4	19.2	704	1999 RM ₁₀₇	1999 11 05.29121	00 37 42.81	+07 07 32.0	19.0	704
1999 RZ ₉₈	2000 01 07.10474	00 42 24.81	+09 05 52.7	19.2	704	1999 RM ₁₀₇	1999 11 05.30743	00 37 42.30	+07 07 28.0	19.4	704
1999 RZ ₉₈	2000 01 07.11952	00 42 25.31	+09 05 57.7	19.3	704	1999 RM ₁₀₇	1999 11 14.14381	00 34 18.53	+06 39 57.7	18.2	704
1999 RZ ₉₈	2000 01 07.13428	00 42 25.77	+09 06 03.1	19.1	704	1999 RM ₁₀₇	1999 11 14.15821	00 34 18.29	+06 39 54.5	19.3	704
1999 RB ₉₉	1999 11 07.23372	01 08 44.33	-04 45 48.5	18.3	704	1999 RM ₁₀₇	1999 11 14.17269	00 34 18.00	+06 39 51.1	19.2	704
1999 RB ₉₉	1999 11 07.24993	01 08 43.92	-04 45 52.5	18.5	704	1999 RM ₁₀₇	1999 11 14.18719	00 34 17.70	+06 39 51.3	19.1	704
1999 RB ₉₉	1999 11 07.26620	01 08 43.46	-04 45 56.4	17.9	704	1999 RM ₁₀₇	1999 11 14.20157	00 34 17.40	+06 39 47.8	18.8	704
1999 RB ₉₉	1999 11 07.28244	01 08 43.19	-04 45 59.6	18.4	704	1999 RM ₁₀₇	1999 11 16.13938	00 33 46.91	+06 35 06.2	18.4	704
1999 RB ₉₉	1999 11 07.29869	01 08 42.68	-04 46 04.0	18.7	704	1999 RM ₁₀₇	1999 11 16.15402	00 33 46.76	+06 35 02.3	19.3	704
1999 RE ₁₀₃	1999 11 05.17743	22 21 12.27	+11 24 39.9	18.8	704	1999 RM ₁₀₇	1999 11 16.18357	00 33 46.19	+06 35 00.5	19.4	704
1999 RE ₁₀₃	1999 11 05.19360	22 21 12.98	+11 24 41.6	18.9	704	1999 RM ₁₀₇	1999 11 16.19810	00 33 45.93	+06 34 56.4	18.8	704
1999 RE ₁₀₃	1999 11 05.22570	22 21 14.52	+11 24 43.9	19.2	704	1999 RM ₁₀₇	2000 01 09.07177	00 53 18.37	+07 53 09.0	19.0	704
1999 RK ₁₀₄	1998 06 18.15731	12 26 36.07	-17 35 36.8	17.8	704	1999 RM ₁₀₇	2000 01 09.08683	00 53 19.25	+07 53 12.5	19.7	704
1999 RK ₁₀₄	1998 06 18.16905	12 26 36.49	-17 35 35.3	17.5	704	1999 RM ₁₀₇	2000 01 09.10404	00 53 20.11	+07 53 16.8	19.9	704
1999 RK ₁₀₄	1998 06 18.18080	12 26 36.81	-17 35 33.4	17.5	704	1999 RM ₁₀₇	2000 01 09.13403	00 53 21.66	+07 53 25.3	19.6	704
1999 RK ₁₀₄	1998 06 18.19253	12 26 37.13	-17 35 30.9	17.5	704	1999 RO ₁₀₇	1999 11 05.16894	23 41 00.74	+08 25 53.8	19.1	704
1999 RK ₁₀₄	1998 06 18.20421	12 26 37.72	-17 35 30.8	17.5	704	1999 RO ₁₀₇	1999 11 05.18505	23 41 00.51	+08 25 49.3	19.9	704
1999 RK ₁₀₄	1999 07 12.37866	22 57 42.39	+06 43 03.3	16.9	704	1999 RO ₁₀₇	1999 11 05.20121	23 41 00.43	+08 25 43.9	19.1	704
1999 RK ₁₀₄	1999 07 12.39097	22 57 42.46	+06 43 11.5		704	1999 RO ₁₀₇	1999 11 05.21727	23 41 00.27	+08 25 37.3	19.5	704
1999 RK ₁₀₄	1999 07 12.40327	22 57 42.49	+06 43 18.8		704	1999 RO ₁₀₇	1999 11 05.23331	23 41 00.15	+08 25 33.2	19.3	704
1999 RK ₁₀₄	1999 07 12.41562	22 57 42.55	+06 43 26.1		704	1999 RX ₁₀₈	1999 11 05.16882	23 36 41.91	+09 18 33.0	18.6	704
1999 RK ₁₀₄	1999 07 12.42813	22 57 42.60	+06 43 34.3		704	1999 RX ₁₀₈	1999 11 05.18492	23 36 42.05	+09 18 25.0	19.2	704
1999 RD ₁₀₅	1999 10 04.29987	01 20 19.39	+04 42 43.3	18.3	704	1999 RX ₁₀₈	1999 11 05.20109	23 36 42.05	+09 18 16.8	19.0	704
1999 RD ₁₀₅	1999 10 04.31333	01 20 18.80	+04 42 37.3	18.4	704	1999 RX ₁₀₈	1999 11 05.21714	23 36 42.24	+09 18 09.4	19.6	704
1999 RD ₁₀₅	1999 10 04.32668	01 20 18.24	+04 42 32.4	18.7	704	1999 RX ₁₀₈	1999 11 05.23319	23 36 42.28	+09 18 00.3	19.1	704
1999 RD ₁₀₅	1999 10 04.34010	01 20 17.76	+04 42 27.9	19.2	704	1999 RJ ₁₀₉	2000 01 07.07549	00 34 38.89	+14 13 17.5	18.6	704
1999 RD ₁₀₅	1999 10 04.35348	01 20 17.10	+04 42 22.3	19.0	704	1999 RJ ₁₀₉	2000 01 07.09030	00 34 40.23	+14 13 24.7	19.3	704
1999 RD ₁₀₅	2000 01 08.08872	01 02 18.37	+02 30 33.8	19.3	704	1999 RJ ₁₀₉	2000 01 07.10508	00 34 41.54	+14 13 28.9	19.7	704
1999 RD ₁₀₅	2000 01 08.10376	01 02 18.82	+02 30 36.9	19.3	704	1999 RJ ₁₀₉	2000 01 07.13461	00 34 44.23	+14 13 42.9	19.3	704
1999 RD ₁₀₅	2000 01 08.11879	01 02 19.36	+02 30 40.4	19.9	704	1999 RN ₁₀₉	1999 11 05.16894	23 38 04.40	+07 45 12.6	19.0	704
1999 RD ₁₀₅	2000 01 08.13388	01 02 19.95	+02 30 43.7	19.6	704	1999 RN ₁₀₉	1999 11 05.21727	23 38 04.32	+07 45 03.5	19.8	704
1999 RE ₁₀₅	1999 11 05.24349	00 48 07.40	+06 33 14.6	19.0	704	1999 RN ₁₀₉	1999 11 05.23331	23 38 04.28	+07 44 59.9	19.3	704
1999 RE ₁₀₅	1999 11 05.25978	00 48 06.74	+06 33 15.5	19.5	704	1999 RS ₁₀₉	1999 11 05.17115	00 02 17.96	+09 37 41.5	19.2	704
1999 RE ₁₀₅	1999 11 05.29220	00 48 05.55	+06 33 17.8	19.8	704	1999 RS ₁₀₉	1999 11 05.20343	00 02 17.81	+09 37 36.6	19.9	704
1999 RE ₁₀₅	1999 11 05.30842	00 48 05.04	+06 33 17.5	18.8	704	1999 RS ₁₀₉	1999 11 05.23552	00 02 17.70	+09 37 26.7	20.1	704
1999 RF ₁₀₅	1999 10 04.29971	01 18 10.06	+06 18 45.3	18.0	704	1999 RV ₁₀₉	1999 11 05.17065	23 57 55.65	+08 35 29.8	19.4	704
1999 RF ₁₀₅	1999 10 04.31317	01 18 09.37	+06 18 42.6	18.3	704	1999 RV ₁₀₉	1999 11 05.18685	23 57 55.30	+08 35 26.6		

2000 JAN. 24

M.P.S. 8839

1999 RQ112	1999 09 07.21144	20 45 46.62	-10 09 16.8	18.2	704	1999 RL130	1999 09 07.30879	22 04 52.61	-11 12 33.0	18.4	704
1999 RQ112	1999 09 07.22417	20 45 46.35	-10 09 22.4	19.0	704	1999 RL130	1999 09 07.32082	22 04 51.96	-11 12 38.1	18.5	704
1999 RQ112	1999 09 07.23673	20 45 46.07	-10 09 24.7	18.4	704	1999 RL130	1999 09 07.33293	22 04 51.36	-11 12 44.0	18.6	704
1999 RQ112	1999 09 07.24941	20 45 45.87	-10 09 28.4	17.9	704	1999 RL130	1999 09 29.17959	21 53 00.19	-13 28 14.4	18.4	704
1999 RQ112	1999 09 07.26184	20 45 45.63	-10 09 32.6	17.6	704	1999 RL130	1999 09 29.22660	21 52 59.32	-13 28 24.1	18.3	704
1999 RQ112	1999 09 30.19692	20 48 04.07	-11 26 24.2	18.8	704	1999 RL130	1999 09 29.24209	21 52 58.95	-13 28 28.1	18.5	704
1999 RQ112	1999 09 30.21165	20 48 04.45	-11 26 26.5	19.2	704	1999 RL130	1999 11 10.06716	22 11 11.91	-13 24 47.8	19.5	704
1999 RQ112	1999 09 30.25543	20 48 05.37	-11 26 31.1	19.1	704	1999 RL130	1999 11 10.08337	22 11 12.78	-13 24 43.9	19.4	704
1999 RQ112	1999 11 08.10049	21 23 16.59	-10 57 44.2	19.3	704	1999 RL130	1999 11 10.09955	22 11 13.76	-13 24 39.3	19.4	704
1999 RQ112	1999 11 08.11679	21 23 17.80	-10 57 42.1	18.9	704	1999 RL130	1999 11 10.13194	22 11 15.78	-13 24 31.1	19.9	704
1999 RQ112	1999 11 08.13309	21 23 19.04	-10 57 37.5	18.7	704	1999 RT130	1998 04 21.21583	13 22 10.18	+02 37 45.5	19.3	704
1999 RQ112	1999 11 10.05780	21 25 46.42	-10 51 04.2	19.5	704	1999 RT130	1998 04 21.23590	13 22 09.29	+02 37 54.0	19.6	704
1999 RQ112	1999 11 10.07402	21 25 47.63	-10 51 00.8	19.3	704	1999 RT130	1998 04 21.25594	13 22 08.39	+02 38 03.2	19.6	704
1999 RQ112	1999 11 10.12256	21 25 51.31	-10 50 50.1	19.6	704	1999 RT130	1998 04 21.27598	13 22 07.01	+02 38 11.4	19.6	704
1999 RR113	1999 11 05.09103	22 09 52.10	+06 01 03.2	18.1	704	1999 RT130	1998 04 24.15636	13 19 55.27	+02 58 00.2	19.4	704
1999 RR113	1999 11 05.10705	22 09 52.65	+06 01 02.7	18.3	704	1999 RT130	1998 04 24.17526	13 19 54.37	+02 58 07.1	20.3	704
1999 RR113	1999 11 05.12320	22 09 53.19	+06 01 03.3	18.1	704	1999 RT130	1998 04 24.21308	13 19 52.58	+02 58 23.3	19.8	704
1999 RR113	1999 11 05.13922	22 09 53.69	+06 01 03.4	18.3	704	1999 RT130	1998 04 24.23261	13 19 51.36	+02 58 32.6	19.6	704
1999 RR113	1999 11 05.15522	22 09 54.25	+06 01 03.6	18.2	704	1999 RB133	1999 11 07.07965	22 00 49.75	-05 08 12.4	18.2	704
1999 RW114	1999 09 08.26803	22 51 22.92	+01 31 16.4	18.1	704	1999 RB133	1999 11 07.12125	22 00 50.98	-05 08 13.2	19.0	704
1999 RW114	1999 09 08.28201	22 51 22.27	+01 31 14.2	18.0	704	1999 RB133	1999 11 07.12843	22 00 51.62	-05 08 12.8	19.2	704
1999 RW114	1999 09 08.29570	22 51 21.57	+01 31 12.0	18.3	704	1999 RB133	1999 09 07.29628	22 11 15.42	-07 19 05.9	19.6	704
1999 RW114	1999 09 08.30950	22 51 20.87	+01 31 08.5	17.6	704	1999 RX134	1999 09 07.30854	22 11 14.71	-07 19 05.2	19.6	704
1999 RW114	1999 09 08.32318	22 51 20.22	+01 31 05.6	19.0	704	1999 RX134	1999 09 07.32058	22 11 13.83	-07 19 05.9	19.1	704
1999 RY114	1999 11 07.15324	22 35 41.									

1999 RM ₁₄₃	1999 11 16.11921	23 58 40.10	+01 42 51.8	18.4	704	1999 RF ₁₅₂	1999 11 07.14757	22 30 31.49	-04 35 12.5	19.4	704
1999 RM ₁₄₃	1999 11 16.13463	23 58 40.40	+01 42 54.2	18.9	704	1999 RF ₁₅₂	1999 11 14.06487	22 35 31.73	-03 56 27.1	18.4	704
1999 RN ₁₄₃	2000 01 09.09302	01 39 14.64	-00 13 30.5	18.9	704	1999 RF ₁₅₂	1999 11 14.07932	22 35 32.43	-03 56 21.5	19.0	704
1999 RN ₁₄₃	2000 01 09.11024	01 39 16.43	-00 13 16.9	18.6	704	1999 RF ₁₅₂	1999 11 14.10838	22 35 33.72	-03 56 10.3	19.7	704
1999 RN ₁₄₃	2000 01 09.12525	01 39 18.08	-00 13 07.2	18.3	704	1999 RF ₁₅₂	1999 11 14.12299	22 35 34.40	-03 56 05.5	19.3	704
1999 RN ₁₄₃	2000 01 09.14027	01 39 19.67	-00 12 55.3	18.3	704	1999 RM ₁₅₂	1999 11 07.18541	22 37 06.61	-04 56 55.9	19.1	704
1999 RN ₁₄₃	2000 01 11.07198	01 42 50.35	+00 10 38.0	18.6	704	1999 RM ₁₅₂	1999 11 07.20143	22 37 07.32	-04 56 50.8	19.4	704
1999 RN ₁₄₃	2000 01 11.08706	01 42 52.02	+00 10 50.0	18.9	704	1999 RM ₁₅₂	1999 11 07.21753	22 37 07.84	-04 56 47.6	19.8	704
1999 RN ₁₄₃	2000 01 11.11726	01 42 55.20	+00 11 12.1	19.0	704	1999 RM ₁₅₂	1999 11 14.06561	22 42 03.17	-04 21 47.9	18.2	704
1999 RN ₁₄₃	2000 01 11.13227	01 42 56.83	+00 11 22.2	18.9	704	1999 RM ₁₅₂	1999 11 14.08006	22 42 03.86	-04 21 43.0	18.7	704
1999 RV ₁₄₃	1998 04 22.34500	15 06 36.79	-12 57 14.5	18.6	704	1999 RM ₁₅₂	1999 11 14.10911	22 42 05.19	-04 21 33.7	19.6	704
1999 RV ₁₄₃	1998 04 22.36421	15 06 35.87	-12 57 05.8	19.2	704	1999 RM ₁₅₂	1999 11 14.12372	22 42 05.83	-04 21 27.8	19.0	704
1999 RV ₁₄₃	1998 04 22.40276	15 06 33.89	-12 56 49.7	19.6	704	1999 RO ₁₅₂	1999 11 15.06538	22 58 51.08	-10 51 05.5	19.1	704
1999 RV ₁₄₃	1998 04 22.42207	15 06 32.50	-12 56 42.7	19.6	704	1999 RO ₁₅₂	1999 11 15.08012	22 58 51.97	-10 51 02.3	19.5	704
1999 RV ₁₄₃	1998 05 01.28206	14 58 46.71	-11 54 15.9	18.8	704	1999 RO ₁₅₂	1999 11 15.09511	22 58 52.96	-10 50 57.4	19.3	704
1999 RV ₁₄₃	1998 05 01.30098	14 58 45.58	-11 54 06.6	18.7	704	1999 RO ₁₅₂	1999 11 15.10943	22 58 53.85	-10 50 53.9	19.3	704
1999 RV ₁₄₃	1998 05 01.31990	14 58 44.42	-11 53 57.3	18.7	704	1999 RO ₁₅₂	1999 11 15.12373	22 58 54.80	-10 50 51.2	19.6	704
1999 RV ₁₄₃	1998 05 01.33881	14 58 43.45	-11 53 49.3	18.7	704	1999 RY ₁₅₂	1999 11 07.15287	22 29 20.60	-02 00 39.8	18.5	704
1999 RV ₁₄₃	1998 05 01.35768	14 58 42.32	-11 53 43.3	18.9	704	1999 RY ₁₅₂	1999 11 07.16891	22 29 21.30	-02 00 36.8	18.9	704
1999 RV ₁₄₃	1999 09 07.40671	23 48 48.42	+02 49 46.4	19.7	704	1999 RY ₁₅₂	1999 11 07.18492	22 29 21.98	-02 00 34.9	18.7	704
1999 RV ₁₄₃	1999 09 07.41815	23 48 47.85	+02 49 39.9	19.5	704	1999 RY ₁₅₂	1999 11 07.20093	22 29 22.82	-02 00 32.6	19.4	704
1999 RV ₁₄₃	1999 09 07.44089	23 48 46.70	+02 49 28.1	19.9	704	1999 RY ₁₅₂	1999 11 07.21703	22 29 23.46	-02 00 30.3	19.1	704
1999 RV ₁₄₃	1999 10 06.17785	23 25 02.25	-01 02 08.1	18.4	704	1999 RS ₁₅₄	1999 11 14.06377	22 33 34.24	-06 04 38.4	19.0	704
1999 RV ₁₄₃	1999 10 06.19145	23 25 01.66	-01 02 13.9	18.8	704	1999 RS ₁₅₄	1999 11 14.07822	22 33 34.59	-06 04 36.2	19.3	704
1999 RV ₁₄₃	1999 10 06.20467	23 25 01.11	-01 02 20.5	19.0	704	1999 RS ₁₅₄	1999 11 14.12189	22 33 35.50	-06 04 33.2	19.8	704
1999 RV ₁₄₃	1999 10 06.21793	23 25 00.52	-01 02 26.3	18.5	704	1999 RL ₁₅₅	1999 09 07.34011	22 55 55.66	+01 10 14.7	19.0	704
1999 RV ₁₄₃	1999 10 06.23179	23 24 59.85	-01 02 32.9	18.6	704	1999 RL ₁₅₅	1999 09 07.35190	22 55 55.05	+01 10 10.9	19.0	704
1999 RB ₁₄₄	1999 09 07.36928	23 28 55.40	+03 09 59.7	20.6	704	1999 RL ₁₅₅	1999 09 07.36365	22 55 54.38	+01 10 06.3	19.2	704
1999 RB ₁₄₄	1999 09 07.38125	23 28 54.87	+03 09 57.5	20.3	704	1999 RL ₁₅₅	1999 09 07.37547	22 55 53.71	+01 10 01.4	18.9	704
1999 RB ₁₄₄	1999 09 07.39288	23 28 54.43	+03 09 53.0	19.9	704	1999 RL ₁₅₅	1999 09 07.38730	22 55 53.06	+01 09 57.2	18.9	704
1999 RO ₁₄₄	1999 11 07.08136	22 19 25.77	-03 56 50.7	19.1	704	1999 RL ₁₅₅	1999 10 02.28366	22 37 32.09	-01 32 22.4	17.8	704
1999 RO ₁₄₄	1999 11 07.09766	22 19 26.02	-03 56 53.4	19.9	704	1999 RL ₁₅₅	1999 10 02.29695	22 37 31.73	-01 32 27.5	18.7	704
1999 RO ₁₄₄	1999 11 07.14634	22 19 27.07	-03 57 02.5	19.8	704	1999 RL ₁₅₅	1999 10 02.31020	22 37 31.28	-01 32 31.7	18.7	704
1999 RO ₁₄₅	1998 03 25.34522	13 53 56.57	-18 14 46.7	18.8	704	1999 RL ₁₅₅	1999 10 02.32344	22 37 30.91	-01 32 36.7	18.7	704
1999 RO ₁₄₅	1998 03 25.36550	13 53 55.88	-18 14 42.9	18.8	704	1999 RL ₁₅₅	1999 10 02.33672	22 37 30.51	-01 32 41.8	18.5	704
1999 RO ₁₄₅	1998 03 25.38578	13 53 55.10	-18 14 42.1	19.1	704	1999 RL ₁₅₅	1999 11 07.15251	22 42 58.56	-03 12 46.7	18.9	704
1999 RO ₁₄₅	1998 03 25.40591	13 53 54.23	-18 14 37.5	19.3	704	1999 RL ₁₅₅	1999 11 07.18456	22 42 59.92	-03 12 45.7	19.3	704
1999 RO ₁₄₅	1998 03 25.42602	13 53 53.58	-18 14 37.4	19.6	704	1999 RL ₁₅₅	1999 11 07.20057	22 43 00.60	-03 12 44.3	19.2	704
1999 RO ₁₄₅	1999 09 07.33609	22 25 25.34	-02 57 02.3	18.2	704	1999 RL ₁₅₅	1999 11 07.21666	22 43 01.23	-03 12 43.3	19.1	704
1999 RO ₁₄₅	1999 09 07.34787	22 25 24.72	-02 57 05.6	18.5	704	1999 RL ₁₅₅	1999 11 14.06634	22 48 45.24	-03 02 21.1	18.8	704
1999 RO ₁₄₅	1999 09 07.35966	22 25 24.12	-02 57 08.6	18.5	704	1999 RL ₁₅₅	1999 11 14.08079	22 48 45.99	-03 02 18.5	19.0	704
1999 RO ₁₄₅	1999 09 07.37150	22 25 23.55	-02 57 12.1	18.6	704	1999 RL ₁₅₅	1999 11 14.12445	22 48 48.35	-03 02 13.2	19.0	704
1999 RO ₁₄₅	1999 09 07.38340	22 25 22.92	-02 57 15.6	18.5	704	1999 RA ₁₅₆	1999 11 14.06634	22 51 00.53	-02 57 24.9	19.6	704
1999 RM ₁₄₆	1999 11 08.08944	22 23 02.42	-08 08 04.0	18.7	704	1999 RA ₁₅₆	1999 11 14.08079	22 51 01.24	-02 57 23.6	20.0	704
1999 RM ₁₄₆	1999 11 08.10619	22 23 02.91	-08 08 04.0	18.6	704	1999 RA ₁₅₆	1999 11 14.10984	22 51 02.43	-02 57 20.8	19.6	704
1999 RM ₁₄₆	1999 11 08.12250	22 23 03.41	-08 08 06.0	18.5	704	1999 RA ₁₅₆	1999 11 14.12445	22 51 03.17	-02 57 18.7	19.9	704
1999 RM ₁₄₆	1999 11 08.13879	22 23 03.90	-08 08 06.3	18.1	704	1999 RD ₁₅₆	1999 11 14.06597	22 43 03.03	-03 17 19.3	18.9	704
1999 RM ₁₄₆	1999 11 08.15501	22 23 04.37	-08 08 08.0	17.9	704	1999 RD ₁₅₆	1999 11 14.08043	22 43 03.38	-03 17 18.8	19.0	704
1999 RM ₁₄₆	1999 11 16.06312	22 27 55.54	-08 10 47.0	18.5	704	1999 RD ₁₅₆	1999 11 14.12409	22 43 04.63	-03 17 15.5	19.6	704
1999 RM ₁₄₆	1999 11 16.07796	22 27 56.14	-08 10 47.5	19.2	704	1999 RL ₁₅₆	1999 11 07.15410	22 52 55.07	-06 05 06.4	18.5	704
1999 RM ₁₄₆	1999 11 16.09314	22 27 56.68	-08 10 46.5	19.4	704	1999 RL ₁₅₆	1999 11 07.17014	22 52 55.79	-06 05 02.9	19.0	704
1999 RM ₁₄₆	1999 11 16.10806	22 27 57.29	-08 10 46.7	19.7	704	1999 RL ₁₅₆	1999 11 07.18614	22 52 56.50	-06 05 02.9	19.1	704
1999 RM ₁₄₆	1999 11 16.12317	22 27 57.93	-08 10 45.0	19.3	704	1999 RL ₁₅₆	1999 11 07.18639	22 52 56.60	-06 05 02.4	19.5	704
1999 RY ₁₄₇	1999 07 16.35837	23 11 30.14	-03 50 11.4	19.0	704	1999 RL ₁₅₆	1999 11 07.20243	22 52 57.22	-06 05 00.4	19.1	704
1999 RY ₁₄₇	1999 07 16.37082	23 11 30.14	-03 50 06.4	19.0	704	1999 RL ₁₅₆	1999 11 07.21826	22 52 57.97	-06 04 58.4	18.8	704
1999 RY ₁₄₇	1999 07 16.38327	23 11 30.24	-03 50 01.3	18.7	704	1999 RL ₁₅₆	1999 11 07.21851	22 52 57.93	-06 04 57.3	18.8	704
1999 RY ₁₄₇	1999 07 16.39575	23 11 30.32	-03 49 56.5	18.9	704	1999 RS ₁₅₆	1998 05 23.26883	15 13 19.25	-01 39 14.4	19.8	704
1999 RY ₁₄₇	1999 09 07.33826	22 38 06.28	-01 23 10.7	16.6	704	1999 RS ₁₅₆	1998 05 23.30772	15 13 17.30	-01 39 05.1	19.6	704
1999 RY ₁₄₇	1999 09 07.34997	22 38 05.50	-01 23 11.2	17.1	704	1999 RS ₁₅₆	1998 05 23.32722	15 13 16.39	-01 38 57.9	19.6	704
1999 RY ₁₄₇	1999 09 07.36179	22 38 04.77	-01 23 11.5	17.2	704	1999 RS ₁₅₆	1998 05 23.34667	15 13 15.26	-01 38 54.2	20.1	704
1999 RY ₁₄₇	1999 09 07.38548	22 38 03.07	-01 23 12.0	17.0	704	1999 RS ₁₅₆	1999 09 07.34164	23 02 29.63	-02 36 27.3	19.3	704
1999 RY ₁₄₇	1999 10 02.22889	22 15 52.37	-01 39 31.5	17.4	704	1999 RS ₁₅₆	1999 09 07.35341	23 02 29.11	-02 36 32.7	19.4	704
1999 RY ₁₄₇	1999 10 02.24190	22 15 51.92	-01 39 31.6	18.2	704	1999 RS ₁₅₆	1999 09 07.36521	23 02 28.64	-02 36 40.3	18.8	704
1999 RY ₁₄₇	1999 10 02.25488	22 15 51.41	-01 39 32.1	18.2	704	1999 RA ₁₅₈	1999 09 07.34108	22 59 01.10	-12 59 58.4	17.8	704
1999 RY ₁₄₇	1999 10 02.26789	22 15 50.93	-01 39 32.2	18.2	704	1999 RA ₁₅₈	1999 09 07.35286	22 59 00.27	-12 59 58.2	18.3	704
1999 RY ₁₄₇	1999 10 02.28078	22 15 50.47	-01 39 32.1	18.5	704	1999 RA ₁₅₈	1999 09 07.36466	22 58 59.51	-12 59 57.9	18.3	704
1999 RA ₁₄₉	1999 11 08.08968	22 31 16.39	-08 33 18.7	18.8	704	1999 RA ₁₅₈	1999 09 07.37645	22 58 58.73	-12 59 58.0	18.5	704
1999 RA ₁₄₉	1999 11 08.10644	22 31 17.32	-08 33 14.0	19.0	704	1999 RA ₁₅₈	1999 09 07.38826	22 58 58.03	-12 59 57.5	19.5	704
1999 RA ₁₄₉	1999 11 08.12274	22 31 18.26	-08 33 08.0	19.4	704						

1999 RL ₁₆₂	1999 11 12.16196	00 34 42.11	+02 31 19.5	20.1	704	1999 RZ ₁₆₇	1999 09 07.39044	23 24 33.72	-06 53 58.8	18.8	704
1999 RL ₁₆₂	1999 11 12.20528	00 34 41.33	+02 31 31.6	19.8	704	1999 RZ ₁₆₇	1999 10 02.28603	22 59 21.14	-07 01 40.3	18.2	704
1999 RN ₁₆₂	2000 01 07.07625	00 50 29.83	+08 30 04.4	18.6	704	1999 RZ ₁₆₇	1999 10 02.29932	22 59 20.53	-07 01 39.3	18.7	704
1999 RN ₁₆₂	2000 01 07.09106	00 50 30.65	+08 30 12.2	18.5	704	1999 RZ ₁₆₇	1999 10 02.31256	22 59 19.74	-07 01 40.0	18.9	704
1999 RN ₁₆₂	2000 01 07.10573	00 50 31.40	+08 30 19.8	18.6	704	1999 RZ ₁₆₇	1999 10 02.32582	22 59 19.10	-07 01 38.2	18.7	704
1999 RN ₁₆₂	2000 01 07.10584	00 50 31.43	+08 30 19.5	18.2	704	1999 RZ ₁₆₇	1999 10 02.33906	22 59 18.49	-07 01 36.9	18.3	704
1999 RN ₁₆₂	2000 01 07.12051	00 50 32.20	+08 30 27.9	18.7	704	1999 RZ ₁₆₇	1999 11 07.15410	22 51 36.55	-04 53 46.1	19.3	704
1999 RN ₁₆₂	2000 01 07.12062	00 50 32.25	+08 30 24.9	19.3	704	1999 RZ ₁₆₇	1999 11 07.18614	22 51 37.25	-04 53 34.5	19.3	704
1999 RN ₁₆₂	2000 01 07.13527	00 50 33.01	+08 30 35.6	18.8	704	1999 RZ ₁₆₇	1999 11 07.20216	22 51 37.55	-04 53 27.1	19.3	704
1999 RN ₁₆₂	2000 01 09.07177	00 52 20.53	+08 48 15.8	18.6	704	1999 RZ ₁₆₇	1999 11 07.21826	22 51 37.96	-04 53 24.4	19.0	704
1999 RN ₁₆₂	2000 01 09.08683	00 52 21.34	+08 48 23.7	18.8	704	1999 RZ ₁₆₇	1999 11 14.06816	22 55 00.34	-04 08 52.7	18.8	704
1999 RN ₁₆₂	2000 01 09.10404	00 52 22.25	+08 48 33.6	19.1	704	1999 RZ ₁₆₇	1999 11 14.08263	22 55 00.81	-04 08 46.9	18.9	704
1999 RN ₁₆₂	2000 01 09.11304	00 52 23.12	+08 48 41.5	18.8	704	1999 RZ ₁₆₇	1999 11 14.11167	22 55 01.80	-04 08 34.8	19.2	704
1999 RN ₁₆₂	2000 01 09.13403	00 52 23.98	+08 48 49.2	18.7	704	1999 RZ ₁₆₇	1999 11 14.12629	22 55 02.26	-04 08 29.1	19.3	704
1999 RO ₁₆₂	1999 09 08.32762	01 27 12.53	+00 21 03.3	17.6	704	1999 RK ₁₆₈	1998 04 21.30778	14 42 08.01	-19 49 21.8	19.0	704
1999 RO ₁₆₂	1999 09 08.34160	01 27 12.10	+00 21 02.3	18.2	704	1999 RK ₁₆₈	1998 04 21.32811	14 42 07.08	-19 49 15.7	19.0	704
1999 RO ₁₆₂	1999 09 08.35521	01 27 11.75	+00 21 02.6	17.4	704	1999 RK ₁₆₈	1998 04 21.34822	14 42 05.98	-19 49 15.5	19.4	704
1999 RO ₁₆₂	1999 09 08.36900	01 27 11.37	+00 21 01.9	17.6	704	1999 RK ₁₆₈	1998 04 21.36895	14 42 04.85	-19 49 11.2	19.5	704
1999 RO ₁₆₂	1999 09 08.38256	01 27 10.95	+00 21 01.1	18.0	704	1999 RK ₁₆₈	1998 04 21.38911	14 42 03.61	-19 49 07.8	19.2	704
1999 RO ₁₆₂	1999 10 02.35597	01 10 25.26	+00 00 01.9	16.6	704	1999 RK ₁₆₈	1998 04 22.33787	14 41 13.89	-19 46 55.2	19.3	704
1999 RO ₁₆₂	1999 10 02.36930	01 10 24.62	-00 00 03.3	19.3	704	1999 RK ₁₆₈	1998 04 22.35715	14 41 12.64	-19 46 54.9	19.5	704
1999 RO ₁₆₂	1999 10 02.36937	01 10 24.50	+00 00 02.1	17.0	704	1999 RK ₁₆₈	1998 04 22.37647	14 41 11.69	-19 46 52.4	19.9	704
1999 RO ₁₆₂	1999 10 02.38275	01 10 23.74	-00 00 03.4	18.6	704	1999 RK ₁₆₈	1998 04 22.41492	14 41 08.95	-19 46 48.2	19.9	704
1999 RO ₁₆₂	1999 10 02.38284	01 10 23.74	+00 00 02.2	17.2	704	1999 RK ₁₆₈	1998 05 01.27292	14 33 03.10	-19 22 23.1	19.1	704
1999 RO ₁₆₂	1999 10 02.39612	01 10 23.00	-00 00 03.5	17.7	704	1999 RK ₁₆₈	1998 05 01.31068	14 33 01.11	-19 22 15.4	19.2	704
1999 RO ₁₆₂	1999 10 02.39619	01 10 23.03	+00 00 02.1	17.6	704	1999 RK ₁₆₈	1998 05 01.32963	14 32 59.86	-19 22 10.7	18.9	704
1999 RO ₁₆₂	1999 10 02.40949	01 10 22.28	-00 00 03.6	17.6	704	1999 RK ₁₆₈	1998 05 01.34850	14 32 58.88	-19 22 09.1	18.9	704
1999 RO ₁₆₂	1999 10 02.40956	01 10 22.25	+00 00 01.7	18.2	704	1999 RK ₁₆₈	1998 05 23.16764	14 13 58.10	-18 07 59.7	19.0	704
1999 RO ₁₆₂	1999 11 15.13963	00 37 17.05	+00 56 58.9	18.8	704	1999 RK ₁₆₈	1998 05 23.18737	14 13 57.28	-18 07 53.1	19.2	704
1999 RO ₁₆₂	1999 11 15.15545	00 37 16.71	+00 57 02.7	19.5	704	1999 RK ₁₆₈	1998 05 23.20718	14 13 56.23	-18 07 49.3	19.2	704
1999 RO ₁₆₂	1999 11 15.16989	00 37 16.42	+00 57 07.3	19.5	704	1999 RK ₁₆₈	1998 05 23.22693	14 13 55.35	-18 07 46.8	19.1	704
1999 RO ₁₆₂	1999 11 15.18441	00 37 16.11	+00 57 10.8	19.5	704	1999 RU ₁₆₈	1998 03 29.18322	11 15 07.18	+05 22 28.4	18.9	704
1999 RO ₁₆₂	1999 11 15.19881	00 37 15.73	+00 57 15.7	18.6	704	1999 RU ₁₆₈	1998 03 29.20334	11 15 06.16	+05 22 35.7	19.6	704
1999 RO ₁₆₂	1999 11 17.12399	00 36 45.81	+01 05 45.7	17.9	704	1999 RU ₁₆₈	1998 03 29.22350	11 15 05.11	+05 22 42.6	19.7	704
1999 RO ₁₆₂	1999 11 17.13966	00 36 45.58	+01 05 51.0	18.5	704	1999 RU ₁₆₈	1998 03 29.24378	11 15 04.05	+05 22 52.5	19.2	704
1999 RO ₁₆₂	1999 11 17.15540	00 36 45.28	+01 05 55.2	18.3	704	1999 RU ₁₆₈	1998 03 29.26410	11 15 02.97	+05 22 59.6	19.2	704
1999 RO ₁₆₂	1999 11 17.17106	00 36 45.04	+01 05 59.9	18.1	704	1999 RU ₁₆₈	1998 04 18.16059	11 02 58.51	+07 00 17.7	19.5	704
1999 RO ₁₆₂	2000 01 07.07758	00 59 34.91	+07 25 26.1	18.8	704	1999 RU ₁₆₈	1998 04 18.18075	11 02 58.06	+07 00 22.3	19.5	704
1999 RO ₁₆₂	2000 01 07.09238	00 59 35.77	+07 25 35.5	19.2	704	1999 RU ₁₆₈	1998 04 18.20081	11 02 57.54	+07 00 26.4	19.8	704
1999 RO ₁₆₂	2000 01 07.12194	00 59 37.51	+07 25 51.1	19.8	704	1999 RU ₁₆₈	1998 04 18.22094	11 02 57.24	+07 00 29.6	19.8	704
1999 RO ₁₆₂	2000 01 07.13671	00 59 38.50	+07 26 00.6	19.2	704	1999 RU ₁₆₈	1999 07 16.36127	23 40 15.54	-00 19 49.8	19.1	704
1999 RR ₁₆₂	1999 11 05.16441	22 52 25.39	+05 43 56.4	18.3	704	1999 RU ₁₆₈	1999 07 16.37373	23 40 16.03	-00 19 47.9	19.6	704
1999 RR ₁₆₂	1999 11 05.18052	22 52 25.72	+05 43 58.8	18.7	704	1999 RU ₁₆₈	1999 07 16.38617	23 40 16.36	-00 19 46.2	19.3	704
1999 RR ₁₆₂	1999 11 05.19667	22 52 26.00	+05 44 01.9	18.2	704	1999 RU ₁₆₈	1999 07 16.41117	23 40 17.33	-00 19 43.7	19.3	704
1999 RR ₁₆₂	1999 11 05.21273	22 52 26.27	+05 44 06.0	19.3	704	1999 RU ₁₆₈	1999 09 07.34527	23 29 44.53	-03 04 37.2	18.0	704
1999 RR ₁₆₂	1999 11 05.22878	22 52 26.57	+05 44 08.0	19.1	704	1999 RU ₁₆₈	1999 09 07.35707	23 29 43.92	-03 04 43.1	18.0	704
1999 RZ ₁₆₂	1999 11 14.08226	22 50 47.19	-03 41 05.5	19.6	704	1999 RU ₁₆₈	1999 09 07.36892	23 29 43.27	-03 04 48.7	18.0	704
1999 RZ ₁₆₂	1999 11 14.11131	22 50 47.89	-03 41 05.6	19.7	704	1999 RU ₁₆₈	1999 09 07.38086	23 29 42.64	-03 04 54.0	18.0	704
1999 RZ ₁₆₂	1999 11 14.12592	22 50 48.24	-03 41 06.1	19.5	704	1999 RU ₁₆₈	1999 09 07.39251	23 29 42.00	-03 04 59.3	18.1	704
1999 RD ₁₆₃	1999 11 07.15482	22 44 46.58	-01 53 34.7	18.8	704	1999 RU ₁₆₈	1999 10 02.28734	23 10 14.29	-06 06 51.5	18.1	704
1999 RD ₁₆₃	1999 11 07.17087	22 44 46.98	-01 53 34.7	18.9	704	1999 RU ₁₆₈	1999 10 02.30062	23 10 13.78	-06 06 55.7	18.1	704
1999 RD ₁₆₃	1999 11 07.18688	22 44 47.36	-01 53 32.9	18.9	704	1999 RU ₁₆₈	1999 10 02.31385	23 10 13.25	-06 06 59.8	17.8	704
1999 RD ₁₆₃	1999 11 07.20291	22 44 47.76	-01 53 32.0	19.3	704	1999 RU ₁₆₈	1999 10 02.32711	23 10 12.74	-06 07 04.6	17.7	704
1999 RD ₁₆₃	1999 11 07.21899	22 44 48.08	-01 53 30.4	19.1	704	1999 RU ₁₆₈	1999 10 02.34034	23 10 12.20	-06 07 08.8	17.8	704
1999 RD ₁₆₃	1999 11 14.06670	22 48 15.44	-01 43 14.2	18.8	704	1999 RD ₁₆₉	1999 11 07.15506	23 07 41.07	-01 57 34.8	18.8	704
1999 RD ₁₆₃	1999 11 14.08116	22 48 15.94	-01 43 12.7	19.0	704	1999 RD ₁₆₉	1999 11 07.17112	23 07 41.64	-01 57 31.6	18.7	704
1999 RD ₁₆₃	1999 11 14.11021	22 48 16.92	-01 43 10.2	18.8	704	1999 RD ₁₆₉	1999 11 07.18712	23 07 42.20	-01 57 27.5	18.2	704
1999 RD ₁₆₃	1999 11 14.12482	22 48 17.42	-01 43 07.9	19.1	704	1999 RD ₁₆₉	1999 11 07.20315	23 07 42.84	-01 57 23.6	18.6	704
1999 RH ₁₆₃	1999 09 07.34213	23 07 11.63	-00 22 37.6	18.2	704	1999 RD ₁₆₉	1999 11 07.21923	23 07 43.44	-01 57 20.8	18.5	704
1999 RH ₁₆₃	1999 09 07.35391	23 07 10.90	-00 22 39.4	18.0	704	1999 RD ₁₆₉	1999 11 14.07075	23 12 59.75	-01 28 20.0	18.6	704
1999 RH ₁₆₃	1999 09 07.36570	23 07 10.17	-00 22 41.2	17.8	704	1999 RD ₁₆₉	1999 11 14.08520	23 13 00.47	-01 28 15.8	18.6	704
1999 RH ₁₆₃	1999 09 07.37749	23 07 09.45	-00 22 42.4	18.0	704	1999 RD ₁₆₉	1999 11 14.11425	23 13 01.92	-01 28 07.4	18.8	704
1999 RH ₁₆₃	1999 09 07.38930	23 07 08.77	-00 22 44.0	18.1	704	1999 RD ₁₆₉	1999 11 14.12887	23 13 02.62	-01 28 03.3	18.6	704
1999 RH ₁₆₃	1999 10 02.28503	22 45 14.39	-01 17 21.4	18.0	704	1999 RV ₁₆₉	1999 11 07.17284	23 10 25.92	-01 14 04.3	19.6	704
1999 RH ₁₆₃	1999 10 02.29833	22 45 13.79	-01 17 23.8	18.8	704	1999 RV ₁₆₉	1999 11 07.18883	23 10 26.51	-01 14 02.5	19.6	704
1999 RH ₁₆₃	1999 10 02.31157	22 45 13.29	-01 17 24.2	18.4	704	1999 RV ₁₆₉	1999 11 07.20488	23 10 26.99	-01 13 59.1	19.1	704
1999 RH ₁₆₃	1999 10 02.32483	22 45 12.74	-01 17 26.1	18.4	704	1999 RV ₁₆₉	1999 11 07.22097	23 10 27.45	-01 13 56.6	19.6	704
1999 RH ₁₆₃	1999 10 02.33808	22 45 12.19	-01 17 28.0	18.7	704	1999 RJ ₁₇₂	1999 11 15.06648	23 01 16.09	-08 58 52.0	18.8	704
1999 RZ ₁₆₃	1999 11 15.06464	22 51 50.13	-11 29 44.0	19.2	704						

1999 RP ₁₇₆	1999 10 06.23179	23 24 13.29	-00 27 57.8	18.2	704	1999 RS ₁₉₀	1999 09 07.41746	23 35 20.59	+00 42 07.1	19.0	704
1999 RP ₁₇₆	1999 11 14.07259	23 18 43.70	-02 06 42.6	19.1	704	1999 RS ₁₉₀	1999 09 07.42884	23 35 20.00	+00 42 05.1	18.9	704
1999 RP ₁₇₆	1999 11 14.08706	23 18 44.08	-02 06 41.5	19.5	704	1999 RS ₁₉₀	1999 09 07.44021	23 35 19.33	+00 42 01.7	19.0	704
1999 RP ₁₇₆	1999 11 14.11610	23 18 44.75	-02 06 40.6	19.4	704	1999 RS ₁₉₀	1999 10 06.17606	23 12 37.51	-01 51 15.6	18.4	704
1999 RP ₁₇₆	1999 11 14.13073	23 18 45.16	-02 06 39.9	19.5	704	1999 RS ₁₉₀	1999 10 06.18965	23 12 37.03	-01 51 19.0	18.8	704
1999 RE ₁₇₇	1999 11 12.07578	23 18 09.67	-02 47 40.6	19.2	704	1999 RS ₁₉₀	1999 10 06.20288	23 12 36.56	-01 51 22.5	18.9	704
1999 RE ₁₇₇	1999 11 12.09041	23 18 10.08	-02 47 37.5	19.2	704	1999 RS ₁₉₀	1999 10 06.21613	23 12 36.13	-01 51 26.0	18.5	704
1999 RE ₁₇₇	1999 11 12.10476	23 18 10.51	-02 47 34.5	18.8	704	1999 RS ₁₉₀	1999 10 06.22998	23 12 35.64	-01 51 29.5	18.7	704
1999 RG ₁₇₇	1998 05 01.36155	15 21 26.72	-19 11 25.6	18.6	704	1999 RZ ₁₉₀	1999 07 16.37045	23 09 53.32	-11 14 03.3	18.9	704
1999 RG ₁₇₇	1998 05 01.38036	15 21 25.63	-19 11 22.0	18.7	704	1999 RZ ₁₉₀	1999 07 16.38289	23 09 53.78	-11 14 02.1	19.4	704
1999 RG ₁₇₇	1998 05 01.39911	15 21 24.53	-19 11 18.5	19.4	704	1999 RZ ₁₉₀	1999 07 16.39537	23 09 54.24	-11 14 02.1	19.7	704
1999 RG ₁₇₇	1998 05 01.41786	15 21 23.41	-19 11 15.9	19.7	704	1999 RZ ₁₉₀	1999 09 09.26289	22 59 51.22	-13 51 52.8	17.9	704
1999 RT ₁₇₇	1998 05 01.36476	15 39 10.01	-23 25 15.3	18.6	704	1999 RZ ₁₉₀	1999 09 09.27684	22 59 50.62	-13 51 55.6	17.8	704
1999 RT ₁₇₇	1998 05 01.38358	15 39 08.87	-23 25 12.7	18.3	704	1999 RZ ₁₉₀	1999 09 09.29085	22 59 50.01	-13 51 58.1	17.8	704
1999 RT ₁₇₇	1998 05 01.40231	15 39 07.68	-23 25 11.8	18.3	704	1999 RZ ₁₉₀	1999 09 09.30512	22 59 49.37	-13 52 00.2	17.4	704
1999 RT ₁₇₇	1998 05 01.42106	15 39 06.45	-23 25 11.1	19.1	704	1999 RZ ₁₉₀	1999 09 09.31958	22 59 48.73	-13 52 02.3	17.9	704
1999 RN ₁₇₈	1999 11 08.16438	23 49 21.59	-10 06 06.7	17.8	704	1999 RZ ₁₉₀	1999 09 09.34682	22 59 47.54	-13 52 06.4	17.5	704
1999 RN ₁₇₈	1999 11 08.18063	23 49 22.38	-10 06 00.3	18.1	704	1999 RZ ₁₉₀	1999 09 09.36069	22 59 46.95	-13 52 07.1	19.4	704
1999 RN ₁₇₈	1999 11 08.19682	23 49 23.18	-10 05 54.1	17.9	704	1999 RZ ₁₉₀	1999 09 09.37501	22 59 46.35	-13 52 11.8	18.3	704
1999 RN ₁₇₈	1999 11 08.21298	23 49 24.03	-10 05 48.3	18.3	704	1999 RZ ₁₉₀	1999 09 09.38889	22 59 45.70	-13 52 13.7	18.0	704
1999 RN ₁₇₈	1999 11 08.22917	23 49 24.79	-10 05 41.9	18.7	704	1999 RZ ₁₉₀	1999 09 09.40280	22 59 45.11	-13 52 14.3	17.8	704
1999 RN ₁₇₈	2000 01 08.10599	01 21 17.84	+01 32 04.0	19.0	704	1999 RZ ₁₉₀	1999 09 30.26958	22 49 23.78	-14 03 21.6	18.1	704
1999 RN ₁₇₈	2000 01 08.12103	01 21 19.56	+01 32 16.1	18.9	704	1999 RZ ₁₉₀	1999 09 30.28223	22 49 23.51	-14 03 21.1	18.7	704
1999 RN ₁₇₈	2000 01 08.13619	01 21 21.27	+01 32 27.5	19.6	704	1999 RZ ₁₉₀	1999 09 30.29489	22 49 23.25	-14 03 18.9	19.2	704
1999 RN ₁₇₈	2000 01 10.10393	01 25 05.36	+01 59 45.2	19.1	704	1999 RZ ₁₉₀	1999 09 30.32036	22 49 22.85	-14 03 17.3	18.6	704
1999 RN ₁₇₈	2000 01 10.11923	01 25 07.16	+01 59 57.6	18.8	704	1999 RY ₁₉₁	1999 11 13.13892	23 46 58.02	-23 36 46.9	17.5	704
1999 RN ₁₇₈	2000 01 10.13455	01 25 08.92	+02 00 10.3	19.1	704	1999 RY ₁₉₁	1999 11 13.15282	23 46 58.08	-23 36 38.4	18.0	704
1999 RU ₁₇₈	1999 07 16.37398	23 44 34.39	-02 09 35.8	18.3	704	1999 RY ₁₉₁	1999 11 13.16676	23 46 58.17	-23 36 29.3	18.6	704
1999 RU ₁₇₈	1999 07 16.38642	23 44 34.83	-02 09 37.0	18.1	704	1999 RY ₁₉₁	1999 11 13.18069	23 46 58.26	-23 36 19.9	18.6	704
1999 RU ₁₇₈	1999 07 16.39890	23 44 35.30	-02 09 37.9	18.7	704	1999 RY ₁₉₁	1999 11 13.19465	23 46 58.33	-23 36 12.6	19.4	704
1999 RU ₁₇₈	1999 07 16.41142	23 44 35.72	-02 09 39.9	18.6	704	1999 RA ₁₉₂	1999 07 23.37974	01 27 24.73	+17 09 09.5	19.7	704
1999 RW ₁₈₀	1999 11 15.08588	23 25 18.40	-06 43 08.2	19.8	704	1999 RA ₁₉₂	1999 07 23.40479	01 27 25.67	+17 09 22.8	19.5	704
1999 RW ₁₈₀	1999 11 15.11455	23 25 19.29	-06 42 55.7	19.3	704	1999 RA ₁₉₂	1999 07 23.41736	01 27 26.14	+17 09 28.9	19.2	704
1999 RW ₁₈₀	1999 11 15.12914	23 25 19.77	-06 42 51.7	19.8	704	1999 RA ₁₉₂	1999 09 08.40493	01 31 01.13	+22 50 18.1	18.1	704
1999 RY ₁₈₀	1999 11 07.15204	23 08 31.71	-03 05 59.8	18.4	704	1999 RA ₁₉₂	1999 09 08.41856	01 31 00.65	+22 50 11.5	18.6	704
1999 RY ₁₈₀	1999 11 07.16808	23 08 31.67	-03 05 54.5	19.2	704	1999 RA ₁₉₂	1999 09 08.43229	01 31 00.19	+22 50 14.5	19.1	704
1999 RY ₁₈₀	1999 11 07.18409	23 08 31.69	-03 05 49.7	19.0	704	1999 RA ₁₉₂	1999 09 08.44580	01 30 59.69	+22 50 18.6	18.8	704
1999 RY ₁₈₀	1999 11 07.20009	23 08 31.71	-03 05 44.0	18.3	704	1999 RA ₁₉₂	1999 09 08.45927	01 30 59.25	+22 50 21.3	18.4	704
1999 RY ₁₈₀	1999 11 07.21618	23 08 31.70	-03 05 38.6	18.5	704	1999 RF ₁₉₂	1999 11 15.06279	22 43 46.65	-11 49 41.6	18.9	704
1999 RY ₁₈₀	1999 11 14.07001	23 09 24.71	-02 26 36.0	19.3	704	1999 RF ₁₉₂	1999 11 15.07754	22 43 47.04	-11 49 34.8	18.9	704
1999 RY ₁₈₀	1999 11 14.07038	23 09 24.71	-02 26 34.5	18.9	704	1999 RF ₁₉₂	1999 11 15.09253	22 43 47.51	-11 49 28.3	18.8	704
1999 RY ₁₈₀	1999 11 14.08447	23 09 24.88	-02 26 30.0	18.9	704	1999 RF ₁₉₂	1999 11 15.10685	22 43 47.89	-11 49 21.7	19.0	704
1999 RY ₁₈₀	1999 11 14.08484	23 09 24.90	-02 26 28.8	18.9	704	1999 RF ₁₉₂	1999 11 15.12116	22 43 48.25	-11 49 15.1	18.8	704
1999 RY ₁₈₀	1999 11 14.11351	23 09 25.15	-02 26 20.5	19.0	704	1999 RC ₁₉₃	1999 07 16.37316	23 33 13.55	-11 56 14.2	18.8	704
1999 RY ₁₈₀	1999 11 14.11388	23 09 25.23	-02 26 18.7	19.5	704	1999 RC ₁₉₃	1999 07 16.38560	23 33 14.06	-11 56 12.8	18.7	704
1999 RY ₁₈₀	1999 11 14.12814	23 09 25.38	-02 26 14.2	19.2	704	1999 RC ₁₉₃	1999 07 16.39808	23 33 14.50	-11 56 11.1	18.9	704
1999 RY ₁₈₀	1999 11 14.12851	23 09 25.40	-02 26 14.6	19.4	704	1999 RC ₁₉₃	1999 07 16.41060	23 33 15.02	-11 56 09.2	19.3	704
1999 RY ₁₈₀	1999 11 16.06863	23 09 52.89	-02 14 28.3	18.1	704	1999 RC ₁₉₃	1999 09 09.40970	23 19 30.72	-12 25 03.4	17.0	704
1999 RY ₁₈₀	1999 11 16.09903	23 09 53.25	-02 14 15.9	19.3	704	1999 RC ₁₉₃	1999 09 09.42326	23 19 29.89	-12 25 03.9	17.5	704
1999 RY ₁₈₀	1999 11 16.11378	23 09 53.61	-02 14 12.3	19.1	704	1999 RC ₁₉₃	1999 09 09.43691	23 19 29.08	-12 25 04.1	17.6	704
1999 RY ₁₈₀	1999 11 16.12919	23 09 53.71	-02 14 05.4	19.1	704	1999 RC ₁₉₃	1999 09 09.45050	23 19 28.29	-12 25 04.3	17.6	704
1999 RK ₁₈₁	1999 11 16.06902	23 14 14.61	-04 47 19.8	18.2	704	1999 RC ₁₉₃	1999 09 09.46396	23 19 27.46	-12 25 05.4	18.0	704
1999 RK ₁₈₁	1999 11 16.08403	23 14 14.96	-04 47 16.1	19.5	704	1999 RC ₁₉₃	1999 09 30.27082	23 01 26.09	-12 02 27.9	17.8	704
1999 RK ₁₈₁	1999 11 16.09942	23 14 15.18	-04 47 11.6	18.7	704	1999 RC ₁₉₃	1999 09 30.28345	23 01 25.56	-12 02 25.0	18.0	704
1999 RK ₁₈₁	1999 11 16.11417	23 14 15.50	-04 47 08.9	19.2	704	1999 RC ₁₉₃	1999 09 30.29613	23 01 25.05	-12 02 22.6	18.0	704
1999 RF ₁₈₂	1998 03 29.19327	12 05 28.54	-02 30 19.0	19.7	704	1999 RC ₁₉₃	1999 09 30.30898	23 01 24.52	-12 02 19.5	18.7	704
1999 RF ₁₈₂	1998 03 29.21334	12 05 27.34	-02 30 11.4	20.1	704	1999 RC ₁₉₃	1999 09 30.32159	23 01 23.99	-12 02 17.1	18.4	704
1999 RF ₁₈₂	1998 03 29.23351	12 05 26.14	-02 30 08.1	19.7	704	1999 RC ₁₉₃	1999 11 08.16122	23 03 26.20	-07 35 40.9	18.3	704
1999 RF ₁₈₂	1998 03 29.27423	12 05 23.61	-02 29 58.2	20.0	704	1999 RC ₁₉₃	1999 11 08.17747	23 03 26.89	-07 35 31.3	18.8	704
1999 RF ₁₈₂	1998 04 01.22819	12 02 33.49	-02 16 22.9	19.7	704	1999 RC ₁₉₃	1999 11 08.19370	23 03 27.54	-07 35 21.4	19.1	704
1999 RF ₁₈₂	1998 04 01.26832	12 02 31.04	-02 16 07.9	20.2	704	1999 RC ₁₉₃	1999 11 08.20986	23 03 28.24	-07 35 11.3	18.9	704
1999 RF ₁₈₂	1998 04 01.28850	12 02 29.87	-02 16 04.0	20.2	704	1999 RC ₁₉₃	1999 11 08.22602	23 03 28.88	-07 35 01.7	18.9	704
1999 RF ₁₈₂	1998 04 01.30858	12 02 28.40	-02 15 58.3	20.7	704	1999 RC ₁₉₃	1999 11 12.07432	23 06 30.56	-06 56 30.8	18.5	704
1999 RS ₁₈₂	1999 11 07.15704	23 30 58.74	-01 22 03.2	18.9	704	1999 RC ₁₉₃	1999 11 12.08894	23 06 31.27	-06 56 21.9	18.6	704
1999 RS ₁₈₂	1999 11 07.17308	23 30 59.15	-01 22 00.1	19.2	704	1999 RC ₁₉₃	1999 11 12.10330	23 06 31.95	-06 56 12.9	18.3	704
1999 RS ₁₈₂	1999 11 07.18907	23 30 59.52	-01 22 00.1	19.5	704	1999 RC ₁₉₃	1999 11 12.13248	23 06 33.34	-06 55 54.6	19.1	704
1999 RS ₁₈₂	1999 11 07.20512	23 30 59.97	-01 21 57.3	19.2	704	1999 RO ₁₉₃	2000 01 07.07317	00 20 35.01	+12 23 02.8	17.7	704
1999 RS ₁₈₂	1999 11 07.22121	23 31 00.35	-01 21 55.1	18.5	704	1999 RO ₁₉₃	2000 01 07.08797	00 20 36.15	+12 23 09.9	18.2	704
1999 RT ₁₈₂	1999 09 07.39736	23 57 46.08	+02 33 25.								

1999 RU ₁₉₃	1999 07 23.37312	23 59 26.66	+02 33 40.0	19.8	704	1999 RF ₁₉₆	1999 11 16.06638	22 57 34.96	-03 38 46.7	18.0	704
1999 RU ₁₉₃	1999 07 23.38566	23 59 26.73	+02 33 45.3	19.7	704	1999 RF ₁₉₆	1999 11 16.08135	22 57 35.63	-03 38 48.6	18.7	704
1999 RU ₁₉₃	1999 07 23.39816	23 59 26.82	+02 33 49.3	19.3	704	1999 RF ₁₉₆	1999 11 16.09676	22 57 36.41	-03 38 51.8	18.8	704
1999 RU ₁₉₃	1999 07 23.41070	23 59 26.82	+02 33 54.9	19.7	704	1999 RS ₁₉₆	1999 10 04.22812	23 07 32.39	+03 22 58.6	18.2	704
1999 RU ₁₉₃	1999 10 04.23204	23 15 59.16	+04 47 38.9	18.7	704	1999 RS ₁₉₆	1999 10 04.24144	23 07 31.98	+03 22 53.0	18.4	704
1999 RU ₁₉₃	1999 10 04.24537	23 15 58.62	+04 47 36.8	18.5	704	1999 RS ₁₉₆	1999 10 04.25482	23 07 31.50	+03 22 47.7	18.3	704
1999 RU ₁₉₃	1999 10 04.25875	23 15 57.96	+04 47 35.7	18.6	704	1999 RS ₁₉₆	1999 10 04.26819	23 07 31.03	+03 22 41.9	18.4	704
1999 RU ₁₉₃	1999 10 04.27213	23 15 57.42	+04 47 34.8	18.3	704	1999 RS ₁₉₆	1999 10 04.28155	23 07 30.58	+03 22 36.4	18.6	704
1999 RU ₁₉₃	1999 10 04.28560	23 15 56.76	+04 47 34.5	18.6	704	1999 RT ₁₉₆	1999 10 04.22841	22 41 35.16	+03 43 29.0	17.8	704
1999 RV ₁₉₃	1999 07 23.35948	23 53 20.84	+06 18 18.7	18.8	704	1999 RT ₁₉₆	1999 10 04.24173	22 41 34.67	+03 43 24.2	18.2	704
1999 RV ₁₉₃	1999 07 23.37205	23 53 21.06	+06 18 21.0	18.9	704	1999 RT ₁₉₆	1999 10 04.25511	22 41 34.18	+03 43 19.1	17.8	704
1999 RV ₁₉₃	1999 07 23.38458	23 53 21.24	+06 18 24.2	19.2	704	1999 RT ₁₉₆	1999 10 04.26850	22 41 33.72	+03 43 13.2	18.2	704
1999 RV ₁₉₃	1999 07 23.39709	23 53 21.45	+06 18 26.9	19.4	704	1999 RT ₁₉₆	1999 10 04.28189	22 41 33.20	+03 43 08.6	18.0	704
1999 RV ₁₉₃	1999 07 23.40962	23 53 21.62	+06 18 30.3	19.0	704	1999 RU ₁₉₆	1998 06 24.18103	17 18 17.94	-14 17 31.7	18.8	704
1999 RV ₁₉₃	1999 10 04.23329	23 21 35.78	+02 27 05.4	17.8	704	1999 RU ₁₉₆	1998 06 24.19931	17 18 16.73	-14 17 29.4	18.2	704
1999 RV ₁₉₃	1999 10 04.24667	23 21 35.22	+02 26 59.0	17.9	704	1999 RU ₁₉₆	1998 06 24.21758	17 18 15.88	-14 17 26.9	18.3	704
1999 RV ₁₉₃	1999 10 04.26000	23 21 34.69	+02 26 53.7	17.8	704	1999 RU ₁₉₆	1998 06 24.23583	17 18 15.16	-14 17 26.7	18.7	704
1999 RV ₁₉₃	1999 10 04.27339	23 21 34.11	+02 26 46.9	17.7	704	1999 RU ₁₉₆	1999 10 04.22421	22 26 28.35	+02 27 15.4	18.8	704
1999 RV ₁₉₃	1999 10 04.28685	23 21 33.55	+02 26 41.4	17.9	704	1999 RU ₁₉₆	1999 10 04.25089	22 26 27.69	+02 27 05.5	19.4	704
1999 RV ₁₉₃	1999 11 14.07222	23 16 24.41	-00 44 45.2	18.5	704	1999 RU ₁₉₆	1999 10 04.26425	22 26 27.41	+02 26 59.5	19.1	704
1999 RV ₁₉₃	1999 11 14.08669	23 16 24.84	-00 44 46.4	19.5	704	1999 RU ₁₉₆	1999 10 04.27763	22 26 27.10	+02 26 54.7	19.6	704
1999 RV ₁₉₃	1999 11 14.10119	23 16 25.19	-00 44 46.3	19.6	704	1999 RX ₁₉₆	1998 05 01.26719	14 10 21.32	-13 14 48.8	18.5	704
1999 RV ₁₉₃	1999 11 14.11573	23 16 25.59	-00 44 47.8	19.7	704	1999 RX ₁₉₆	1998 05 01.28601	14 10 20.49	-13 14 38.6	19.2	704
1999 RV ₁₉₃	1999 11 14.13036	23 16 25.96	-00 44 48.4	18.9	704	1999 RX ₁₉₆	1998 05 01.30489	14 10 19.46	-13 14 28.6	19.2	704
1999 RV ₁₉₃	1999 11 16.06942	23 17 20.98	-00 46 16.7	17.1	704	1999 RX ₁₉₆	1998 05 01.32383	14 10 18.61	-13 14 18.8	19.2	704
1999 RV ₁₉₃	1999 11 16.08443	23 17 21.41	-00 46 18.5	18.5	704	1999 RX ₁₉₆	1998 05 01.34275	14 10 17.79	-13 14 09.4	19.2	704
1999 RV ₁₉₃	1999 11 16.09980	23 17 21.81	-00 46 18.3	18.7	704	1999 RX ₁₉₆	1998 05 22.16274	13 56 20.37	-10 26 33.9	18.6	704
1999 RV ₁₉₃	1999 11 16.11455	23 17 22.27	-00 46 18.6	18.9	704	1999 RX ₁₉₆	1998 05 22.18233	13 56 19.77	-10 26 26.0	18.5	704
1999 RX ₁₉₃	2000 01 07.10298	00 24 30.75	+10 32 28.6	19.0	704	1999 RX ₁₉₆	1998 05 22.20200	13 56 18.92	-10 26 16.8	18.5	704
1999 RX ₁₉₃	2000 01 07.11776	00 24 32.13	+10 32 35.1	19.6	704	1999 RX ₁₉₆	1998 05 22.22152	13 56 18.38	-10 26 09.9	18.9	704
1999 RX ₁₉₃	2000 01 07.13253	00 24 33.50	+10 32 41.7	19.6	704	1999 RX ₁₉₆	1998 05 22.24115	13 56 17.67	-10 26 00.6	18.9	704
1999 RB ₁₉₄	1999 11 14.08817	23 24 44.78	+01 33 50.1	19.8	704	1999 RX ₁₉₆	1999 07 22.35176	23 33 09.72	+13 55 01.4	18.1	704
1999 RB ₁₉₄	1999 11 14.11721	23 24 45.36	+01 33 49.4	19.5	704	1999 RX ₁₉₆	1999 07 22.36430	23 33 09.89	+13 55 03.8	19.2	704
1999 RB ₁₉₄	1999 11 14.13184	23 24 45.72	+01 33 48.6	19.3	704	1999 RX ₁₉₆	1999 07 22.37681	23 33 09.99	+13 55 08.5	19.4	704
1999 RB ₁₉₄	1999 11 16.07008	23 25 31.54	+01 34 03.5	18.2	704	1999 RX ₁₉₆	1999 07 22.38937	23 33 10.09	+13 55 11.5	19.0	704
1999 RB ₁₉₄	1999 11 16.10046	23 25 32.29	+01 34 04.5	18.8	704	1999 RX ₁₉₆	1999 07 22.40193	23 33 10.25	+13 55 14.8	18.8	704
1999 RB ₁₉₄	1999 11 16.11520	23 25 32.61	+01 34 04.6	19.0	704	1999 RX ₁₉₆	1999 10 04.24396	23 01 21.59	+08 08 28.4	18.2	704
1999 RG ₁₉₄	1998 03 29.28624	13 02 44.28	-08 08 01.3	20.0	704	1999 RX ₁₉₆	1999 10 04.25734	23 01 21.29	+08 08 19.7	18.6	704
1999 RG ₁₉₄	1998 03 29.30662	13 02 43.34	-08 07 50.8	19.9	704	1999 RX ₁₉₆	1999 10 04.27073	23 01 20.88	+08 08 11.4	18.3	704
1999 RG ₁₉₄	1998 03 29.32679	13 02 42.32	-08 07 45.0	19.9	704	1999 RX ₁₉₆	1999 10 04.28419	23 01 20.57	+08 08 03.6	18.2	704
1999 RG ₁₉₄	1998 03 29.34719	13 02 41.56	-08 07 36.0	20.2	704	1999 RC ₁₉₇	1999 10 04.23313	23 23 34.51	+05 52 00.1	18.3	704
1999 RH ₁₉₄	1999 11 14.07371	23 25 06.75	+02 01 31.4	18.9	704	1999 RC ₁₉₇	1999 10 04.24651	23 23 33.90	+05 51 55.8	18.4	704
1999 RH ₁₉₄	1999 11 14.11721	23 25 07.52	+02 01 31.9	19.8	704	1999 RC ₁₉₇	1999 10 04.25984	23 23 33.27	+05 51 52.4	18.2	704
1999 RH ₁₉₄	1999 11 14.13184	23 25 07.80	+02 01 32.1	20.0	704	1999 RC ₁₉₇	1999 10 04.27323	23 23 32.70	+05 51 48.1	17.8	704
1999 RH ₁₉₄	1999 11 16.07008	23 25 48.39	+02 02 00.0	18.0	704	1999 RC ₁₉₇	1999 10 04.28669	23 23 32.08	+05 51 44.0	18.3	704
1999 RH ₁₉₄	1999 11 16.10046	23 25 49.06	+02 02 01.2	19.1	704	1999 RC ₁₉₇	1998 05 01.26467	14 00 33.00	-06 20 42.4	19.6	704
1999 RH ₁₉₄	1999 11 16.11520	23 25 49.29	+02 02 01.0	18.5	704	1999 RC ₁₉₇	1998 05 01.28345	14 00 31.84	-06 20 32.6	19.1	704
1999 RK ₁₉₄	1999 11 14.07518	23 40 52.70	+00 23 27.3	18.8	704	1999 RG ₁₉₇	1998 05 01.30234	14 00 30.96	-06 20 23.5	19.1	704
1999 RK ₁₉₄	1999 11 14.08965	23 40 53.29	+00 23 28.1	19.7	704	1999 RG ₁₉₇	1998 05 01.32127	14 00 30.08	-06 20 11.6	18.9	704
1999 RK ₁₉₄	1999 11 14.10414	23 40 53.72	+00 23 27.4	19.4	704	1999 RG ₁₉₇	1998 05 01.34020	14 00 29.03	-06 20 01.3	19.1	704
1999 RK ₁₉₄	1999 11 14.11868	23 40 54.17	+00 23 27.4	19.0	704	1999 RG ₁₉₇	1998 05 16.28425	13 49 35.51	-04 19 29.7	19.0	704
1999 RK ₁₉₄	1999 11 14.13348	23 40 54.70	+00 23 27.8	18.8	704	1999 RG ₁₉₇	1998 05 16.30397	13 49 34.74	-04 19 20.5	19.3	704
1999 RK ₁₉₄	1999 11 16.07234	23 42 05.30	+00 24 26.3	17.4	704	1999 RG ₁₉₇	1998 05 16.32352	13 49 34.15	-04 19 13.7	19.7	704
1999 RK ₁₉₄	1999 11 16.08736	23 42 05.86	+00 24 26.6	18.2	704	1999 RG ₁₉₇	1998 05 16.34302	13 49 33.41	-04 19 06.8	19.3	704
1999 RK ₁₉₄	1999 11 16.10271	23 42 06.37	+00 24 28.1	18.2	704	1999 RG ₁₉₇	1998 05 16.36263	13 49 32.22	-04 18 57.5	19.8	704
1999 RK ₁₉₄	1999 11 16.11747	23 42 06.90	+00 24 27.9	17.9	704	1999 RH ₁₉₇	1999 07 23.35891	23 44 26.98	+08 25 09.1	19.1	704
1999 RK ₁₉₄	1999 11 16.13290	23 42 07.48	+00 24 28.9	18.8	704	1999 RH ₁₉₇	1999 07 23.37148	23 44 27.58	+08 25 16.6	19.8	704
1999 RR ₁₉₄	1999 11 16.07300	23 48 35.45	+04 23 23.3	18.5	704	1999 RH ₁₉₇	1999 07 23.38401	23 44 28.07	+08 25 23.8	19.7	704
1999 RR ₁₉₄	1999 11 16.10338	23 48 36.14	+04 23 23.4	19.1	704	1999 RH ₁₉₇	1999 07 23.39652	23 44 28.67	+08 25 30.5	19.1	704
1999 RR ₁₉₄	1999 11 16.11814	23 48 36.63	+04 23 23.1	18.7	704	1999 RH ₁₉₇	1999 07 23.40905	23 44 29.20	+08 25 37.6	19.8	704
1999 RR ₁₉₄	2000 01 07.08985	00 41 58.16	+07 51 57.4	19.6	704	1999 RH ₁₉₇	1999 10 04.23305	23 29 09.84	+06 26 43.0	17.7	704
1999 RR ₁₉₄	2000 01 07.11941	00 42 00.67	+07 52 11.8	19.7	704	1999 RH ₁₉₇	1999 10 04.24642	23 29 09.37	+06 26 34.9	17.9	704
1999 RR ₁₉₄	2000 01 07.13417	00 42 01.85	+07 52 17.9	19.8	704	1999 RH ₁₉₇	1999 10 04.25976	23 29 08.93	+06 26 27.4	18.0	704
1999 RS ₁₉₄	1999 07 23.36087	00 09 33.45	+07 35 52.6	18.7	704	1999 RH ₁₉₇	1999 10 04.27315	23 29 08.57	+06 26 19.2	17.6	704
1999 RS ₁₉₄	1999 07 23.37344	00 09 33.65	+07 35 54.9	18.7	704	1999 RH ₁₉₇	1999 10 04.28661	23 29 08.14	+06 26 11.5	17.6	704
1999 RS ₁₉₄	1999 07 23.38598	00 09 33.85	+07 35 57.5	18.6	704	1999 RH ₁₉₇	1999 11 07.06790	23 32 08.83	+02 40 40.8	19.1	704
1999 RS ₁₉₄	1999 07 23.39848	00 09 34.00	+07 36 00.4	18.9	704	1999 RH ₁₉₇	1999 11 07.08406	23 32 09.42	+02 40 37.6	19.3	704
1999 RS ₁₉₄	1999 07 23.41102	00 09 34.28	+07 36 03.3	18.9	704	1999 RH ₁₉₇	1999 11 07.10036	23 32 10.10	+02 40 34.5	20.0	704
1999 RB ₁₉₅	1999 10 04.22406	22 45 17.75	+03 01 14.7	18.6	704	1999 RH ₁₉₇					

1999 RU ₁₉₇	1998 06 19.22908	16 04 45.45	-08 16 54.7	18.7	704	1999 RL ₂₀₁	1999 07 22.40449	00 08 53.17	+16 34 51.9	19.7	704
1999 RU ₁₉₇	1999 07 22.35271	23 41 03.83	+14 30 33.0	20.2	704	1999 RL ₂₀₁	1999 11 16.07367	23 49 55.02	+00 49 37.5	17.3	704
1999 RU ₁₉₇	1999 07 22.37776	23 41 03.93	+14 30 40.0	19.2	704	1999 RL ₂₀₁	1999 11 16.08869	23 49 55.39	+00 49 30.2	18.1	704
1999 RU ₁₉₇	1999 07 22.39032	23 41 03.83	+14 30 43.0	19.9	704	1999 RL ₂₀₁	1999 11 16.10405	23 49 55.75	+00 49 23.1	17.8	704
1999 RU ₁₉₇	1999 07 22.40288	23 41 03.97	+14 30 45.2	19.1	704	1999 RL ₂₀₁	1999 11 16.11881	23 49 56.01	+00 49 15.6	18.3	704
1999 RU ₁₉₇	1999 08 11.38863	23 38 02.59	+15 00 43.4	18.6	704	1999 RL ₂₀₁	1999 11 16.13423	23 49 56.38	+00 49 08.5	18.6	704
1999 RU ₁₉₇	1999 08 11.40020	23 38 02.17	+15 00 43.0	19.4	704	1999 RQ ₂₀₁	1999 11 05.16882	23 38 25.65	+08 35 26.7	18.9	704
1999 RU ₁₉₇	1999 08 11.42337	23 38 01.65	+15 00 41.8	19.5	704	1999 RQ ₂₀₁	1999 11 05.18492	23 38 25.66	+08 35 17.2	19.2	704
1999 RU ₁₉₇	1999 10 04.23110	23 01 54.49	+09 05 26.2	17.5	704	1999 RQ ₂₀₁	1999 11 05.20109	23 38 25.62	+08 35 08.6	19.4	704
1999 RU ₁₉₇	1999 10 04.24442	23 01 54.04	+09 05 18.4	17.8	704	1999 RQ ₂₀₁	1999 11 05.21714	23 38 25.56	+08 35 00.8	19.5	704
1999 RU ₁₉₇	1999 10 04.25780	23 01 53.56	+09 05 10.2	17.6	704	1999 RQ ₂₀₁	1999 11 05.23319	23 38 25.52	+08 34 52.5	19.2	704
1999 RU ₁₉₇	1999 10 04.27119	23 01 53.06	+09 05 02.0	17.6	704	1999 RS ₂₀₁	2000 01 07.07229	00 07 10.16	+09 34 11.3	18.8	704
1999 RU ₁₉₇	1999 10 04.28465	23 01 52.61	+09 04 53.3	18.1	704	1999 RS ₂₀₁	2000 01 07.10189	00 07 11.95	+09 34 12.7	19.5	704
1999 RV ₁₉₇	1999 10 04.23095	23 10 11.26	+06 05 08.1	17.9	704	1999 RS ₂₀₁	2000 01 07.11666	00 07 12.81	+09 34 13.9	19.6	704
1999 RV ₁₉₇	1999 10 04.23189	23 10 11.23	+06 05 08.7	18.2	704	1999 RW ₂₀₁	1998 03 31.36785	13 27 25.04	-21 54 38.2	18.2	704
1999 RV ₁₉₇	1999 10 04.24427	23 10 10.75	+06 05 00.7	18.4	704	1999 RW ₂₀₁	1998 03 31.38885	13 27 23.92	-21 54 30.1	18.1	704
1999 RV ₁₉₇	1999 10 04.24521	23 10 10.76	+06 05 00.1	18.9	704	1999 RW ₂₀₁	1998 03 31.40971	13 27 22.83	-21 54 20.4	18.4	704
1999 RV ₁₉₇	1999 10 04.25764	23 10 10.25	+06 04 52.8	18.5	704	1999 RW ₂₀₁	1998 03 31.43066	13 27 21.87	-21 54 13.9	18.4	704
1999 RV ₁₉₇	1999 10 04.25859	23 10 10.21	+06 04 52.2	18.4	704	1999 RW ₂₀₁	1998 04 20.25305	13 10 47.90	-19 22 53.1	18.4	704
1999 RV ₁₉₇	1999 10 04.27103	23 10 09.75	+06 04 45.1	18.7	704	1999 RW ₂₀₁	1998 04 20.27322	13 10 46.95	-19 22 40.9	19.3	704
1999 RV ₁₉₇	1999 10 04.27197	23 10 09.74	+06 04 44.7	18.6	704	1999 RW ₂₀₁	1998 04 20.29326	13 10 45.70	-19 22 31.7	18.7	704
1999 RV ₁₉₇	1999 10 04.28449	23 10 09.23	+06 04 36.0	18.4	704	1999 RW ₂₀₁	1998 04 20.31332	13 10 44.74	-19 22 19.7	18.4	704
1999 RV ₁₉₇	1999 10 04.28544	23 10 09.21	+06 04 37.2	18.5	704	1999 RW ₂₀₁	1998 04 20.33346	13 10 43.74	-19 22 08.8	19.1	704
1999 RG ₁₉₉	1999 10 03.28069	00 58 42.64	+16 04 00.6	17.1	704	1999 RW ₂₀₁	1999 07 22.35526	00 10 11.83	+19 04 38.7	19.2	704
1999 RG ₁₉₉	1999 10 03.29193	00 58 41.86	+16 04 04.0	17.2	704	1999 RW ₂₀₁	1999 07 22.36781	00 10 12.19	+19 04 46.3	19.1	704
1999 RG ₁₉₉	1999 10 03.30313	00 58 41.08	+16 04 07.7	17.6	704	1999 RW ₂₀₁	1999 07 22.38032	00 10 12.59	+19 04 52.5	19.2	704
1999 RG ₁₉₉	1999 10 03.31430	00 58 40.31	+16 04 12.0	17.1	704	1999 RW ₂₀₁	1999 07 22.39288	00 10 12.98	+19 04 59.2	18.5	704
1999 RG ₁₉₉	1999 10 03.32548	00 58 39.54	+16 04 15.6	17.1	704	1999 RW ₂₀₁	1999 07 22.40545	00 10 13.38	+19 05 05.3	19.0	704
1999 RG ₁₉₉	1999 11 04.23634	00 27 22.37	+17 50 06.3	18.0	704	1999 RW ₂₀₁	1999 10 03.23274	23 48 09.45	+18 05 46.6	17.9	704
1999 RG ₁₉₉	1999 11 04.25284	00 27 21.74	+17 50 08.0	17.9	704	1999 RW ₂₀₁	1999 10 03.24318	23 48 09.03	+18 05 39.6	18.1	704
1999 RG ₁₉₉	1999 11 04.26936	00 27 21.12	+17 50 09.7	17.8	704	1999 RW ₂₀₁	1999 10 03.25364	23 48 08.61	+18 05 32.3	18.4	704
1999 RG ₁₉₉	1999 11 04.28592	00 27 20.48	+17 50 11.7	17.4	704	1999 RW ₂₀₁	1999 10 03.26409	23 48 08.17	+18 05 25.7	18.8	704
1999 RG ₁₉₉	1999 11 04.30277	00 27 19.86	+17 50 13.9	17.9	704	1999 RW ₂₀₁	1999 10 03.27454	23 48 07.54	+18 05 19.0	18.2	704
1999 RG ₁₉₉	1999 12 08.19082	00 29 57.84	+19 12 52.9	18.5	704	1999 RW ₂₀₁	1999 11 04.16267	23 37 48.54	+12 13 52.0	18.7	704
1999 RG ₁₉₉	1999 12 08.20359	00 29 58.39	+19 12 55.7	19.2	704	1999 RW ₂₀₁	1999 11 04.18008	23 37 48.57	+12 13 43.1	18.7	704
1999 RG ₁₉₉	1999 12 08.21642	00 29 58.95	+19 12 58.3	18.7	704	1999 RW ₂₀₁	1999 11 04.19738	23 37 48.62	+12 13 32.7	18.8	704
1999 RG ₁₉₉	1999 12 08.22918	00 29 59.45	+19 13 00.9	18.6	704	1999 RW ₂₀₁	1999 11 04.21460	23 37 48.73	+12 13 23.9	19.3	704
1999 RG ₁₉₉	1999 12 08.24200	00 29 59.98	+19 13 03.5	18.5	704	1999 RW ₂₀₁	1999 11 04.23082	23 37 48.75	+12 13 15.1	18.6	704
1999 RG ₁₉₉	2000 01 06.07089	01 02 19.02	+21 47 17.7	18.8	704	1999 RW ₂₀₁	1999 11 05.16870	23 37 55.46	+12 04 37.5	18.3	704
1999 RG ₁₉₉	2000 01 06.08576	01 02 20.32	+21 47 23.8	19.0	704	1999 RW ₂₀₁	1999 11 05.18480	23 37 55.57	+12 04 29.2	18.8	704
1999 RG ₁₉₉	2000 01 06.10061	01 02 21.65	+21 47 30.6	18.9	704	1999 RW ₂₀₁	1999 11 05.20097	23 37 55.65	+12 04 20.1	18.4	704
1999 RG ₁₉₉	2000 01 06.11551	01 02 22.90	+21 47 36.1	18.5	704	1999 RW ₂₀₁	1999 11 05.21702	23 37 55.76	+12 04 11.5	19.0	704
1999 RG ₁₉₉	2000 01 06.13042	01 02 24.24	+21 47 41.8	18.5	704	1999 RW ₂₀₁	1999 11 05.23307	23 37 55.83	+12 04 02.7	18.2	704
1999 RG ₁₉₉	2000 01 09.07213	01 06 48.73	+22 07 24.8	18.4	704	1999 RW ₂₀₁	1999 12 05.07749	23 53 05.56	+09 08 50.5	17.5	704
1999 RG ₁₉₉	2000 01 09.08720	01 06 50.10	+22 07 30.8	18.8	704	1999 RW ₂₀₁	1999 12 05.09327	23 53 06.27	+09 08 48.6	18.0	704
1999 RG ₁₉₉	2000 01 09.10440	01 06 51.68	+22 07 38.5	18.9	704	1999 RW ₂₀₁	1999 12 05.10939	23 53 07.01	+09 08 45.8	17.7	704
1999 RG ₁₉₉	2000 01 09.11940	01 06 52.99	+22 07 43.9	18.5	704	1999 RW ₂₀₁	1999 12 05.12372	23 53 07.81	+09 08 43.9	17.7	704
1999 RG ₁₉₉	2000 01 09.13440	01 06 54.34	+22 07 50.1	18.4	704	1999 RW ₂₀₁	1999 12 05.13826	23 53 08.47	+09 08 41.8	17.8	704
1999 RM ₁₉₉	1998 04 19.23316	12 08 17.15	-11 00 55.3	19.3	704	1999 RW ₂₀₁	2000 01 07.08864	00 29 02.11	+09 17 47.4	19.7	704
1999 RM ₁₉₉	1998 04 19.25508	12 08 15.96	-11 00 49.1	19.2	704	1999 RW ₂₀₁	2000 01 07.10341	00 29 03.29	+09 17 48.0	19.2	704
1999 RM ₁₉₉	1998 04 19.27668	12 08 14.79	-11 00 42.9	19.2	704	1999 RW ₂₀₁	2000 01 07.11820	00 29 04.50	+09 17 50.5	19.4	704
1999 RM ₁₉₉	1998 04 19.29826	12 08 13.68	-11 00 38.6	19.2	704	1999 RW ₂₀₁	2000 01 07.13297	00 29 05.50	+09 17 52.6	19.4	704
1999 RM ₁₉₉	1998 04 19.31964	12 08 12.43	-11 00 32.9	19.4	704	1999 RE ₂₀₂	2000 01 07.07273	00 15 43.33	+11 48 48.2	18.3	704
1999 RM ₁₉₉	1999 10 03.23595	00 24 27.12	+16 12 42.9	18.5	704	1999 RE ₂₀₂	2000 01 07.08752	00 15 44.31	+11 48 50.6	18.6	704
1999 RM ₁₉₉	1999 10 03.24639	00 24 26.41	+16 12 43.0	17.4	704	1999 RE ₂₀₂	2000 01 07.10233	00 15 45.32	+11 48 53.0	18.6	704
1999 RM ₁₉₉	1999 10 03.25685	00 24 25.77	+16 12 43.7	16.4	704	1999 RE ₂₀₂	2000 01 07.11710	00 15 46.30	+11 48 55.9	19.0	704
1999 RM ₁₉₉	1999 10 03.26730	00 24 25.04	+16 12 44.5	16.5	704	1999 RE ₂₀₂	2000 01 07.13187	00 15 47.39	+11 48 59.8	18.9	704
1999 RM ₁₉₉	1999 10 03.27775	00 24 24.29	+16 12 46.5	16.6	704	1999 RE ₂₀₂	2000 01 09.07111	00 18 01.48	+11 55 38.3	18.8	704
1999 RO ₁₉₉	1999 11 05.24078	00 07 59.22	+07 31 52.8	18.2	704	1999 RE ₂₀₂	2000 01 09.08617	00 18 02.39	+11 55 41.2	18.4	704
1999 RO ₁₉₉	1999 11 05.25700	00 07 58.99	+07 31 45.7	18.8	704	1999 RE ₂₀₂	2000 01 09.10147	00 18 03.47	+11 55 42.9	18.8	704
1999 RO ₁₉₉	1999 11 05.27327	00 07 58.54	+07 31 39.0	18.7	704	1999 RJ ₂₀₂	1998 04 01.13422	11 36 33.05	-09 20 28.4	18.9	704
1999 RO ₁₉₉	1999 11 05.28948	00 07 58.36	+07 31 31.3	18.8	704	1999 RJ ₂₀₂	1998 04 01.15441	11 36 31.90	-09 20 19.3	18.9	704
1999 RO ₁₉₉	1999 11 05.30569	00 07 58.03	+07 31 23.9	19.1	704	1999 RJ ₂₀₂	1998 04 01.17449	11 36 30.77	-09 20 13.7	18.6	704
1999 RO ₁₉₉	1999 11 16.13714	00 06 47.73	+06 23 57.4	18.0	704	1999 RJ ₂₀₂	1998 04 01.19478	11 36 29.71	-09 20 05.5	18.6	704
1999 RO ₁₉₉	1999 11 16.16636	00 06 47.73	+06 23 47.8	18.9	704	1999 RJ ₂₀₂	1998 04 01.21499	11 36 28.60	-09 19 59.6	18.0	704
1999 RO ₁₉₉	1999 11 16.19588	00 06 47.71	+06 23 38.0	18.7	704	1999 RJ ₂₀₂	1999 07 23.36240	00 27 40.69	+12 07 55.8	18.8	704
1999 RP ₁₉₉	2000 01 07.07262	00 18 44.71	+09 50 21.6	18.4	704	1999 RJ ₂₀₂	1999 07 23.37497	00 27 41.00	+12 08 03.3	18.8	704
1999 RP ₁₉₉	2000 01 07.08741	00 18 45.53	+09 50 24.7	18.7	704	1999 RJ ₂₀₂	1999 07 23.38751	00 27 41.30	+12 08 09.9	18.8	704
1999 RP ₁₉₉	2000 01 07.10222	00 18 46.41	+09 50 27.9	18.6	704	1999 RJ ₂₀₂					

1999 RF ₂₀₄	1999 11 05.21812	23 47 04.74	+09 43 22.3	19.7	704	1999 RY ₂₀₆	1999 07 22.39410	00 29 15.77	+20 14 26.6	18.8	704
1999 RF ₂₀₄	1999 11 05.23417	23 47 04.68	+09 43 16.2	18.9	704	1999 RY ₂₀₆	1999 07 22.40673	00 29 16.29	+20 14 32.2	19.7	704
1999 RP ₂₀₄	1999 11 05.17078	23 49 18.65	+11 56 10.4	19.1	704	1999 RY ₂₀₆	1999 10 03.23568	00 19 35.46	+19 38 23.5	18.2	704
1999 RP ₂₀₄	1999 11 05.18697	23 49 18.51	+11 56 04.1	19.4	704	1999 RY ₂₀₆	1999 10 03.24614	00 19 34.97	+19 38 16.5	18.4	704
1999 RP ₂₀₄	1999 11 05.20307	23 49 18.37	+11 55 58.0	19.3	704	1999 RY ₂₀₆	1999 10 03.25659	00 19 34.53	+19 38 10.1	18.4	704
1999 RP ₂₀₄	1999 11 05.23516	23 49 18.14	+11 55 44.1	19.8	704	1999 RY ₂₀₆	1999 10 03.26704	00 19 34.01	+19 38 03.0	18.6	704
1999 RQ ₂₀₄	2000 01 07.07273	00 16 34.47	+11 41 39.6	18.2	704	1999 RY ₂₀₆	1999 10 03.27750	00 19 33.50	+19 37 56.1	18.5	704
1999 RQ ₂₀₄	2000 01 07.08752	00 16 35.27	+11 41 40.3	18.5	704	1999 RY ₂₀₆	1999 11 04.23733	00 04 07.16	+13 02 12.5	18.0	704
1999 RQ ₂₀₄	2000 01 07.10233	00 16 36.13	+11 41 43.3	18.5	704	1999 RY ₂₀₆	1999 11 04.25382	00 04 07.04	+13 02 01.0	18.1	704
1999 RQ ₂₀₄	2000 01 07.11710	00 16 36.97	+11 41 45.7	18.6	704	1999 RY ₂₀₆	1999 11 04.27034	00 04 06.90	+13 01 49.6	18.3	704
1999 RQ ₂₀₄	2000 01 07.13187	00 16 37.84	+11 41 48.1	18.3	704	1999 RY ₂₀₆	1999 11 04.28689	00 04 06.74	+13 01 37.8	18.3	704
1999 RQ ₂₀₄	2000 01 09.07122	00 18 33.12	+11 47 08.4	18.0	704	1999 RY ₂₀₆	1999 11 04.30375	00 04 06.58	+13 01 26.3	18.8	704
1999 RQ ₂₀₄	2000 01 09.08629	00 18 34.02	+11 47 11.2	18.0	704	1999 RY ₂₀₆	1999 12 05.14060	00 14 29.53	+08 50 44.2	18.3	704
1999 RQ ₂₀₄	2000 01 09.10158	00 18 34.88	+11 47 14.4	18.3	704	1999 RY ₂₀₆	1999 12 05.15572	00 14 30.14	+08 50 39.7	18.5	704
1999 RQ ₂₀₄	2000 01 09.11850	00 18 35.93	+11 47 17.7	18.7	704	1999 RY ₂₀₆	1999 12 05.17091	00 14 30.79	+08 50 35.8	18.8	704
1999 RQ ₂₀₄	2000 01 09.13349	00 18 36.83	+11 47 19.9	18.3	704	1999 RY ₂₀₆	1999 12 05.18538	00 14 31.44	+08 50 32.4	18.7	704
1999 RK ₂₀₅	1999 07 22.35647	00 28 06.10	+20 14 42.2	19.1	704	1999 RY ₂₀₆	1999 12 05.20060	00 14 32.15	+08 50 27.8	18.6	704
1999 RK ₂₀₅	1999 07 22.36902	00 28 06.43	+20 14 46.2	19.1	704	1999 RY ₂₀₆	2000 01 07.09106	00 49 14.55	+08 18 55.7	19.4	704
1999 RK ₂₀₅	1999 07 22.38153	00 28 06.78	+20 14 52.4	19.2	704	1999 RY ₂₀₆	2000 01 07.10584	00 49 15.62	+08 18 57.7	19.4	704
1999 RK ₂₀₅	1999 07 22.39410	00 28 07.03	+20 14 58.3	18.4	704	1999 RY ₂₀₆	2000 01 07.13538	00 49 17.89	+08 18 59.5	19.6	704
1999 RK ₂₀₅	1999 07 22.40673	00 28 07.34	+20 15 03.9	18.9	704	1999 RY ₂₀₆	2000 01 09.07177	00 51 52.36	+08 23 02.7	18.7	704
1999 RK ₂₀₅	2000 01 07.07317	00 25 08.06	+12 55 08.1	19.0	704	1999 RY ₂₀₆	2000 01 09.08683	00 51 53.56	+08 23 04.8	19.5	704
1999 RK ₂₀₅	2000 01 07.10276	00 25 09.86	+12 55 10.3	19.6	704	1999 RY ₂₀₆	2000 01 09.10404	00 51 54.96	+08 23 06.9	19.4	704
1999 RK ₂₀₅	2000 01 07.11754	00 25 10.81	+12 55 09.7	19.8	704	1999 RY ₂₀₆	2000 01 09.11904	00 51 56.18	+08 23 10.0	19.6	704
1999 RK ₂₀₅	2000 01 07.13230	00 25 11.62	+12 55 11.9	18.8	704	1999 RY ₂₀₆	2000 01 09.13403	00 51 57.32	+08 23 11.8	19.6	704
1999 RP ₂₀₅	2000 01 08.07312	00 56 04.70	+01 49 04.3	18.8	704	1999 RG ₂₀₇	1999 11 05.15582	00 05 13.11	+12 55 09.0	18.8	704
1999 RP ₂₀₅	2000 01 08.08839	00 56 05.97	+01 49 08.6	19.1	704	1999 RG ₂₀₇	1999 11 05.17184	00 05 12.71	+12 55 03.8	19.2	704
1999 RP ₂₀₅	2000 01 08.10342	00 56 07.21	+01 49 11.9	19.1	704	1999 RG ₂₀₇	1999 11 05.18804	00 05 12.45	+12 54 58.5	18.5	704
1999 RP ₂₀₅	2000 01 08.11846	00 56 08.46	+01 49 13.9	19.3	704	1999 RG ₂₀₇	1999 11 05.20412	00 05 12.11	+12 54 53.4	18.8	704
1999 RP ₂₀₅	2000 01 07.07394	00 27 50.98	+09 56 53.1	18.8	704	1999 RJ ₂₀₇	1999 11 05.22017	00 05 11.81	+12 54 48.9	19.0	704
1999 RP ₂₀₅	2000 01 07.10352	00 27 52.72	+09 56 58.0	19.1	704	1999 RJ ₂₀₇	1999 10 03.23595	00 25 00.62	+16 37 02.3	18.9	704
1999 RP ₂₀₅	2000 01 07.11831	00 27 53.78	+09 56 59.1	19.2	704	1999 RJ ₂₀₇	1999 10 03.24639	00 25 00.14	+16 36 58.3	18.9	704
1999 RP ₂₀₅	2000 01 07.13308	00 27 54.68	+09 57 01.8	19.1	704	1999 RJ ₂₀₇	1999 10 03.25685	00 24 59.62	+16 36 54.8	19.2	704
1999 RW ₂₀₅	1998 04 01.32952	13 11 32.58	-19 21 13.1	18.0	704	1999 RJ ₂₀₇	1999 10 03.27775	00 24 58.68	+16 36 47.3	19.1	704
1999 RW ₂₀₅	1998 04 01.34987	13 11 31.56	-19 21 03.8	18.0	704	1999 RJ ₂₀₇	1999 11 04.23733	00 06 04.77	+12 56 03.6	18.9	704
1999 RW ₂₀₅	1998 04 01.37038	13 11 30.61	-19 20 54.7	18.0	704	1999 RJ ₂₀₇	1999 11 04.27034	00 06 04.18	+12 55 48.9	19.4	704
1999 RW ₂₀₅	1998 04 01.39065	13 11 29.62	-19 20 45.1	18.0	704	1999 RJ ₂₀₇	1999 11 04.28689	00 06 03.87	+12 55 42.2	19.3	704
1999 RW ₂₀₅	1998 04 01.41091	13 11 28.58	-19 20 36.1	18.0	704	1999 RJ ₂₀₇	1999 11 05.15582	00 05 48.62	+12 50 03.5	18.5	704
1999 RW ₂₀₅	1998 05 16.17763	12 46 33.31	-11 55 36.8	17.9	704	1999 RJ ₂₀₇	1999 11 05.17184	00 05 48.25	+12 49 57.2	18.9	704
1999 RW ₂₀₅	1998 05 16.19719	12 46 33.26	-11 55 27.5	18.0	704	1999 RJ ₂₀₇	1999 11 05.18804	00 05 48.05	+12 49 50.6	18.7	704
1999 RW ₂₀₅	1998 05 16.21673	12 46 33.21	-11 55 16.3	18.0	704	1999 RJ ₂₀₇	1999 11 05.20412	00 05 47.77	+12 49 44.5	18.7	704
1999 RW ₂₀₅	1998 05 16.23625	12 46 33.12	-11 55 06.6	18.0	704	1999 RJ ₂₀₇	1999 11 05.22017	00 05 47.55	+12 49 39.4	18.7	704
1999 RW ₂₀₅	1998 05 16.25576	12 46 33.05	-11 54 58.2	18.3	704	1999 RJ ₂₀₇	1999 12 05.13956	00 07 50.08	+10 35 11.1	18.3	704
1999 RW ₂₀₅	1999 10 04.29081	00 05 21.75	+12 09 31.5	18.0	704	1999 RJ ₂₀₇	1999 12 05.15468	00 07 50.62	+10 35 09.8	18.8	704
1999 RW ₂₀₅	1999 10 04.30443	00 05 20.98	+12 09 24.5	18.3	704	1999 RJ ₂₀₇	1999 12 05.16988	00 07 50.92	+10 35 07.7	18.9	704
1999 RW ₂₀₅	1999 10 04.31786	00 05 20.30	+12 09 16.9	18.5	704	1999 RJ ₂₀₇	2000 01 07.08875	00 31 21.02	+10 42 14.9	19.4	704
1999 RW ₂₀₅	1999 11 05.16956	23 46 40.55	+07 52 55.2	18.9	704	1999 RJ ₂₀₇	2000 01 07.10352	00 31 21.80	+10 42 17.0	19.6	704
1999 RW ₂₀₅	1999 11 05.18575	23 46 40.30	+07 52 49.5	19.5	704	1999 RJ ₂₀₇	2000 01 07.11831	00 31 22.62	+10 42 17.7	19.5	704
1999 RW ₂₀₅	1999 11 05.20184	23 46 40.06	+07 52 43.5	19.5	704	1999 RF ₂₀₇	1999 10 03.23588	00 20 27.95	+17 26 22.5	17.6	704
1999 RW ₂₀₅	1999 11 05.23393	23 46 39.62	+07 52 30.5	19.6	704	1999 RF ₂₀₇	1999 10 03.24633	00 20 27.23	+17 26 22.2	17.9	704
1999 RB ₂₀₆	1999 11 05.15820	23 53 00.61	+10 48 37.6	18.7	704	1999 RF ₂₀₇	1999 10 03.25678	00 20 26.54	+17 26 21.2	18.3	704
1999 RB ₂₀₆	1999 11 05.17425	23 53 00.41	+10 48 33.4	18.9	704	1999 RF ₂₀₇	1999 10 03.26723	00 20 25.83	+17 26 21.5	18.3	704
1999 RB ₂₀₆	1999 11 05.19042	23 53 00.22	+10 48 28.8	18.7	704	1999 RF ₂₀₇	1999 10 03.27769	00 20 25.10	+17 26 20.8	18.0	704
1999 RB ₂₀₆	1999 11 05.22253	23 52 59.85	+10 48 20.0	19.0	704	1999 RQ ₂₀₇	1999 11 05.15582	00 06 45.48	+12 39 20.6	18.5	704
1999 RL ₂₀₆	1999 11 07.16690	00 07 50.12	-01 36 12.3	19.5	704	1999 RQ ₂₀₇	1999 11 05.17184	00 06 45.29	+12 39 16.2	18.3	704
1999 RL ₂₀₆	1999 11 07.18290	00 07 50.31	-01 36 27.9	18.3	704	1999 RQ ₂₀₇	1999 11 05.18804	00 06 45.09	+12 39 11.7	18.3	704
1999 RL ₂₀₆	1999 11 07.19890	00 07 50.57	-01 36 43.3	18.8	704	1999 RQ ₂₀₇	1999 11 05.20412	00 06 44.96	+12 39 07.7	18.5	704
1999 RL ₂₀₆	1999 11 07.21499	00 07 50.82	-01 36 58.2	18.8	704	1999 RR ₂₀₇	1998 04 01.23850	12 52 48.99	-11 54 59.6	19.1	704
1999 RL ₂₀₆	1999 11 15.14183	00 11 00.16	-03 29 32.4	19.2	704	1999 RR ₂₀₇	1998 04 01.25856	12 52 47.99	-11 54 50.5	19.1	704
1999 RL ₂₀₆	1999 11 15.15765	00 11 00.59	-03 29 45.0	19.3	704	1999 RR ₂₀₇	1998 04 01.27858	12 52 46.70	-11 54 41.3	19.2	704
1999 RL ₂₀₆	1999 11 15.17208	00 11 00.96	-03 29 55.3	19.6	704	1999 RR ₂₀₇	1998 04 01.29884	12 52 45.64	-11 54 32.2	19.2	704
1999 RL ₂₀₆	1999 11 15.18661	00 11 01.39	-03 30 06.9	19.2	704	1999 RR ₂₀₇	1998 04 01.31891	12 52 44.43	-11 54 23.0	18.8	704
1999 RL ₂₀₆	1999 11 15.20100	00 11 01.76	-03 30 16.5	19.4	704	1999 RR ₂₀₇	1999 07 23.36227	00 26 49.12	+13 25 50.2	18.8	704
1999 RR ₂₀₆	1999 08 11.39245	00 19 06.34	+21 43 54.7	18.4	704	1999 RR ₂₀₇	1999 07 23.37484	00 26 49.75	+13 25 56.1	18.8	704
1999 RR ₂₀₆	1999 08 11.40403	00 19 06.72	+21 44 00.1	18.6	704	1999 RR ₂₀₇	1999 07 23.38738	00 26 50.49	+13 26 02.0	19.2	704
1999 RR ₂₀₆	1999 08 11.42720	00 19 07.41	+21 44 11.3	19.1	704	1999 RR ₂₀₇	1999 07 23.41242	00 26 51.86	+13 26 14.5	19.3	704
1999 RR ₂₀₆	1999 10 03.23517	00 12 10.45	+20 12 10.2	18.5	704	1999 RR ₂₀₇	1999 08 11.38391	00 40 15.33	+15 22 25.1	18.3	704
1999 RR ₂₀₆	1999 10 03.24560	00 12 10.14	+20 12 02.9	18.9	704	1999 RR ₂₀₇	1999 08 11.40706	00 40 15.90	+15 22 30.7	18.7	704
1999 RR ₂₀₆	1999 10 03.25607	00 12 09.77	+20 11 54.								

1999 RA ₂₀₈	1998 06 18.14854	13 13 41.27	-10 55 24.2	17.7	704	1999 RX ₂₀₉	1999 11 04.25445	00 18 38.38	+16 36 30.3	18.9	704
1999 RA ₂₀₈	1998 06 18.16025	13 13 41.75	-10 55 20.8	17.7	704	1999 RX ₂₀₉	1999 11 04.27096	00 18 37.77	+16 36 26.3	18.9	704
1999 RA ₂₀₈	1998 06 18.17204	13 13 42.29	-10 55 16.6	17.8	704	1999 RX ₂₀₉	1999 11 04.28750	00 18 37.24	+16 36 22.6	19.0	704
1999 RA ₂₀₈	1998 06 18.18375	13 13 42.87	-10 55 15.9	17.9	704	1999 RX ₂₀₉	1999 11 04.30437	00 18 36.58	+16 36 17.9	19.4	704
1999 RA ₂₀₈	1998 06 18.19548	13 13 43.28	-10 55 11.5	17.9	704	1999 RB ₂₁₀	1999 07 23.36392	00 45 46.32	+09 00 44.1	18.6	704
1999 RA ₂₀₈	1999 07 23.35761	00 51 34.69	+18 55 01.9	19.0	704	1999 RB ₂₁₀	1999 07 23.37650	00 45 47.17	+09 00 52.0	18.7	704
1999 RA ₂₀₈	1999 07 23.37019	00 51 35.15	+18 55 07.2	19.3	704	1999 RB ₂₁₀	1999 07 23.38903	00 45 48.03	+09 00 59.8	18.9	704
1999 RA ₂₀₈	1999 07 23.38272	00 51 35.49	+18 55 11.4	19.3	704	1999 RB ₂₁₀	1999 07 23.40154	00 45 48.82	+09 01 08.7	19.9	704
1999 RA ₂₀₈	1999 07 23.40777	00 51 36.26	+18 55 20.6	19.4	704	1999 RB ₂₁₀	1999 07 23.41408	00 45 49.61	+09 01 17.6	18.6	704
1999 RA ₂₀₈	1999 11 04.23745	00 07 45.14	+12 41 00.4	18.1	704	1999 RB ₂₁₀	1999 10 03.28062	00 55 23.79	+15 32 11.8	16.8	704
1999 RA ₂₀₈	1999 11 04.25395	00 07 44.78	+12 40 51.9	18.7	704	1999 RB ₂₁₀	1999 10 03.29186	00 55 23.19	+15 32 10.3	17.0	704
1999 RA ₂₀₈	1999 11 04.27046	00 07 44.41	+12 40 43.4	18.1	704	1999 RB ₂₁₀	1999 10 03.30306	00 55 22.54	+15 32 08.0	17.5	704
1999 RA ₂₀₈	1999 11 04.28700	00 07 44.05	+12 40 34.4	18.7	704	1999 RB ₂₁₀	1999 10 03.31423	00 55 21.94	+15 32 07.0	17.2	704
1999 RA ₂₀₈	1999 11 04.30387	00 07 43.64	+12 40 24.9	19.2	704	1999 RB ₂₁₀	1999 10 03.32541	00 55 21.32	+15 32 05.1	16.6	704
1999 RA ₂₀₈	1999 11 05.15582	00 07 27.48	+12 32 55.8	18.1	704	1999 RB ₂₁₀	1999 11 04.23945	00 33 03.31	+13 07 14.2	17.2	704
1999 RA ₂₀₈	1999 11 05.17184	00 07 27.14	+12 32 47.3	18.2	704	1999 RB ₂₁₀	1999 11 04.25594	00 33 02.99	+13 07 09.5	17.6	704
1999 RA ₂₀₈	1999 11 05.18804	00 07 26.79	+12 32 38.4	18.1	704	1999 RB ₂₁₀	1999 11 04.27245	00 33 02.65	+13 07 05.0	17.9	704
1999 RA ₂₀₈	1999 11 05.20412	00 07 26.45	+12 32 30.1	17.9	704	1999 RB ₂₁₀	1999 11 04.28900	00 33 02.31	+13 07 00.6	17.7	704
1999 RA ₂₀₈	1999 11 05.22017	00 07 26.11	+12 32 22.1	18.2	704	1999 RB ₂₁₀	1999 11 04.30585	00 33 01.93	+13 06 56.0	17.8	704
1999 RA ₂₀₈	2000 01 07.08963	00 33 47.86	+09 13 51.2	19.3	704	1999 RB ₂₁₀	1999 12 06.13533	00 42 24.09	+12 09 36.9	18.2	704
1999 RA ₂₀₈	2000 01 07.11919	00 33 49.65	+09 13 55.4	19.9	704	1999 RB ₂₁₀	1999 12 06.14337	00 42 24.47	+12 09 37.2	17.6	704
1999 RA ₂₀₈	2000 01 07.13396	00 33 50.39	+09 13 58.8	19.2	704	1999 RB ₂₁₀	1999 12 06.14969	00 42 24.75	+12 09 38.8	18.5	704
1999 RC ₂₀₈	1999 10 03.27901	00 34 21.69	+18 08 01.2	18.3	704	1999 RB ₂₁₀	1999 12 06.15777	00 42 25.13	+12 09 38.6	18.0	704
1999 RC ₂₀₈	1999 10 03.29024	00 34 21.16	+18 07 55.9	18.5	704	1999 RB ₂₁₀	1999 12 06.16514	00 42 25.55	+12 09 39.9	18.6	704
1999 RC ₂₀₈	1999 10 03.30143	00 34 20.57	+18 07 48.9	18.8	704	1999 RB ₂₁₀	1999 12 06.17323	00 42 25.83	+12 09 39.7	18.4	704
1999 RC ₂₀₈	1999 10 03.31261	00 34 20.02	+18 07 42.7	19.0	704	1999 RB ₂₁₀	1999 12 06.17953	00 42 26.14	+12 09 40.1	18.3	704
1999 RC ₂₀₈	1999 10 03.32379	00 34 19.48	+18 07 35.9	18.5	704	1999 RB ₂₁₀	1999 12 06.18768	00 42 26.52	+12 09 40.2	18.1	704
1999 RC ₂₀₈	1999 11 04.23757	00 15 06.76	+12 09 56.3	18.5	704	1999 RB ₂₁₀	1999 12 06.19400	00 42 26.91	+12 09 40.8	18.6	704
1999 RC ₂₀₈	1999 11 04.25407	00 15 06.48	+12 09 46.0	18.7	704	1999 RB ₂₁₀	1999 12 06.20445	00 42 27.29	+12 09 41.6	18.3	704
1999 RC ₂₀₈	1999 11 04.27058	00 15 06.16	+12 09 35.4	19.2	704	1999 RB ₂₁₀	2000 01 07.07956	01 21 39.74	+14 11 17.6	18.7	704
1999 RC ₂₀₈	1999 11 05.15772	00 14 52.09	+12 00 14.6	18.2	704	1999 RB ₂₁₀	2000 01 07.09437	01 21 41.14	+14 11 22.5	18.9	704
1999 RC ₂₀₈	1999 11 05.17376	00 14 51.82	+12 00 03.6	17.8	704	1999 RB ₂₁₀	2000 01 07.10915	01 21 42.43	+14 11 28.2	19.0	704
1999 RC ₂₀₈	1999 11 05.18994	00 14 51.53	+11 59 53.7	17.8	704	1999 RB ₂₁₀	2000 01 07.12394	01 21 43.83	+14 11 33.4	19.4	704
1999 RC ₂₀₈	1999 11 05.20602	00 14 51.26	+11 59 44.6	18.1	704	1999 RB ₂₁₀	2000 01 07.13873	01 21 45.09	+14 11 38.0	18.7	704
1999 RC ₂₀₈	1999 11 05.22206	00 14 51.02	+11 59 34.1	17.9	704	1999 RB ₂₁₀	2000 01 09.07295	01 24 47.06	+14 23 06.2	19.1	704
1999 RC ₂₀₈	1999 12 05.15623	00 19 23.67	+08 14 47.4	18.8	704	1999 RB ₂₁₀	2000 01 09.08802	01 24 48.39	+14 23 11.5	18.8	704
1999 RC ₂₀₈	1999 12 05.17141	00 19 24.13	+08 14 43.6	18.9	704	1999 RB ₂₁₀	2000 01 09.10523	01 24 50.09	+14 23 17.4	19.0	704
1999 RC ₂₀₈	1999 12 05.18589	00 19 24.63	+08 14 39.6	19.0	704	1999 RB ₂₁₀	2000 01 09.12024	01 24 51.46	+14 23 23.3	19.0	704
1999 RC ₂₀₈	1999 12 05.20111	00 19 25.01	+08 14 35.1	18.8	704	1999 RB ₂₁₀	2000 01 09.13521	01 24 52.84	+14 23 28.5	18.9	704
1999 RH ₂₀₈	1999 10 05.25799	00 33 03.01	+24 29 45.2	18.1	704	1999 RD ₂₁₀	2000 01 06.07262	01 16 41.18	+16 31 48.3	18.0	704
1999 RH ₂₀₈	1999 10 05.27194	00 33 02.04	+24 29 45.7	17.9	704	1999 RD ₂₁₀	2000 01 06.08749	01 16 42.48	+16 31 52.9	18.5	704
1999 RH ₂₀₈	1999 10 05.28603	00 33 01.12	+24 29 45.2	18.0	704	1999 RD ₂₁₀	2000 01 06.10234	01 16 43.85	+16 31 57.3	18.4	704
1999 RH ₂₀₈	1999 10 05.29998	00 33 00.16	+24 29 45.1	18.2	704	1999 RD ₂₁₀	2000 01 06.11724	01 16 45.19	+16 32 01.5	18.6	704
1999 RH ₂₀₈	1999 10 05.31401	00 32 59.21	+24 29 44.4	18.3	704	1999 RD ₂₁₀	2000 01 06.13214	01 16 46.49	+16 32 06.2	18.1	704
1999 RH ₂₀₈	1999 11 03.23395	00 07 33.15	+22 55 36.2	18.0	704	1999 RS ₂₁₀	1998 05 24.16219	14 52 50.47	-12 46 14.4	19.0	704
1999 RH ₂₀₈	1999 11 03.25026	00 07 32.60	+22 55 31.3	18.1	704	1999 RS ₂₁₀	1998 05 24.20152	14 52 48.73	-12 45 54.5	19.9	704
1999 RH ₂₀₈	1999 11 03.26662	00 07 32.05	+22 55 26.4	17.8	704	1999 RS ₂₁₀	1998 05 24.22108	14 52 47.70	-12 45 42.3	19.5	704
1999 RH ₂₀₈	1999 11 03.28294	00 07 31.51	+22 55 20.9	17.4	704	1999 RS ₂₁₀	1998 05 24.24088	14 52 46.48	-12 45 35.2	19.5	704
1999 RH ₂₀₈	1999 11 03.29927	00 07 31.02	+22 55 16.1	17.8	704	1999 RS ₂₁₀	1999 10 03.28153	01 03 05.19	+18 26 10.1	18.2	704
1999 RH ₂₀₈	1999 12 08.13934	00 12 10.01	+20 41 46.4	18.6	704	1999 RS ₂₁₀	1999 10 03.29277	01 03 04.63	+18 26 02.6	18.8	704
1999 RH ₂₀₈	1999 12 08.15167	00 12 10.56	+20 41 45.7	19.0	704	1999 RS ₂₁₀	1999 10 03.30398	01 03 04.13	+18 25 55.3	18.4	704
1999 RH ₂₀₈	1999 12 08.16406	00 12 11.04	+20 41 43.7	19.5	704	1999 RS ₂₁₀	1999 10 03.31514	01 03 03.59	+18 25 48.7	18.4	704
1999 RH ₂₀₈	1999 12 08.17642	00 12 11.66	+20 41 42.6	19.3	704	1999 RS ₂₁₀	1999 10 03.32632	01 03 03.09	+18 25 41.0	18.3	704
1999 RH ₂₀₈	1999 12 08.18886	00 12 12.15	+20 41 41.9	19.1	704	1999 RS ₂₁₀	1999 10 10.20220	00 57 57.48	+17 05 28.5	18.3	704
1999 RN ₂₀₈	1999 11 05.23978	00 17 56.67	+09 43 42.9	18.2	704	1999 RS ₂₁₀	1999 10 10.21840	00 57 56.71	+17 05 16.9	18.5	704
1999 RN ₂₀₈	1999 11 05.25599	00 17 56.41	+09 43 35.0	19.2	704	1999 RS ₂₁₀	1999 10 10.23335	00 57 56.01	+17 05 05.5	18.6	704
1999 RN ₂₀₈	1999 11 05.27227	00 17 56.12	+09 43 26.4	19.3	704	1999 RS ₂₁₀	1999 10 10.24856	00 57 55.28	+17 04 54.4	18.4	704
1999 RN ₂₀₈	1999 11 05.30469	00 17 55.70	+09 43 11.0	19.0	704	1999 RS ₂₁₀	1999 10 10.26454	00 57 54.53	+17 04 42.9	19.2	704
1999 RT ₂₀₈	1999 11 05.25799	00 20 48.53	+09 16 51.3	19.6	704	1999 RS ₂₁₀	1999 10 21.17004	00 50 15.76	+14 46 12.8	18.5	704
1999 RT ₂₀₈	1999 11 05.27427	00 20 48.26	+09 16 44.4	19.4	704	1999 RS ₂₁₀	1999 10 21.21667	00 50 13.88	+14 45 37.0	17.8	704
1999 RT ₂₀₈	1999 11 05.29047	00 20 47.88	+09 16 37.8	19.1	704	1999 RS ₂₁₀	1999 10 21.23207	00 50 13.22	+14 45 25.5	17.7	704
1999 RW ₂₀₈	2000 01 07.07758	01 00 57.77	+07 46 02.0	17.2	704	1999 RS ₂₁₀	1999 11 05.15723	00 42 53.33	+11 41 13.3	18.1	704
1999 RW ₂₀₈	2000 01 07.09238	01 00 58.94	+07 46 06.5	17.4	704	1999 RS ₂₁₀	1999 11 05.17327	00 42 53.00	+11 41 02.7	18.5	704
1999 RW ₂₀₈	2000 01 07.10716	01 01 00.11	+07 46 10.7	17.6	704	1999 RS ₂₁₀	1999 11 05.18945	00 42 52.66	+11 40 51.7	18.4	704
1999 RW ₂₀₈	2000 01 07.12194	01 01 01.29	+07 46 15.5	17.8	704	1999 RS ₂₁₀	1999 11 05.20554	00 42 52.30	+11 40 40.6	19.0	704
1999 RW ₂₀₈	2000 01 07.13671	01 01 02.44	+07 46 19.9	18.0	704	1999 RS ₂₁₀	1999 11 05.22158	00 42 52.01	+11 40 30.0	19.2	704
1999 RB ₂₀₉	2000 01 07.07560	00 44 11.64	+13 25 30.4	18.7	704	1999 RS ₂₁₀	1999 11 16.14057	00 40 58.41	+09 48 27.6	18.7	704
1999 RB ₂₀₉	2000 01 07.09040	00 44 12.52	+13 25 33.8	19.4	704	1999 RS ₂₁₀	1999 11 16.15521	00 40 58.34	+09 48 20.9	19.2	704
1999 RB ₂₀₉	2000 01 07.10518	00 44 13.40	+13 25 37.1	19.4	704	1999 RS ₂₁₀					

1999 RO ₂₁₁	2000 01 08.12115	01 20 02.99	+00 17 23.1	18.7	704	1999 RO ₂₁₂	1999 10 07.30579	00 47 29.23	+12 40 12.5	17.6	704
1999 RO ₂₁₁	2000 01 08.13631	01 20 03.73	+00 17 22.8	18.7	704	1999 RO ₂₁₂	1999 10 07.31643	00 47 28.72	+12 40 07.4	17.5	704
1999 RO ₂₁₁	2000 01 11.07175	01 22 43.09	+00 19 06.7	18.4	704	1999 RO ₂₁₂	1999 10 07.32688	00 47 28.19	+12 40 03.2	17.4	704
1999 RO ₂₁₁	2000 01 11.08683	01 22 43.81	+00 19 07.5	19.0	704	1999 RO ₂₁₂	1999 10 07.33762	00 47 27.68	+12 39 58.3	17.4	704
1999 RO ₂₁₁	2000 01 11.10197	01 22 44.64	+00 19 09.1	19.1	704	1999 RO ₂₁₂	1999 10 07.34813	00 47 27.12	+12 39 53.7	17.4	704
1999 RO ₂₁₁	2000 01 11.11703	01 22 45.51	+00 19 09.5	18.9	704	1999 RO ₂₁₂	1999 10 10.25722	00 45 10.54	+12 18 21.0	17.9	704
1999 RO ₂₁₁	2000 01 11.13205	01 22 46.38	+00 19 10.1	19.0	704	1999 RO ₂₁₂	1999 10 10.27296	00 45 09.76	+12 18 13.7	18.2	704
1999 RQ ₂₁₁	1999 07 23.36595	01 13 26.62	+12 53 23.8	19.5	704	1999 RO ₂₁₂	1999 10 10.28870	00 45 08.99	+12 18 06.4	18.1	704
1999 RQ ₂₁₁	1999 07 23.39107	01 13 27.96	+12 53 42.7	19.8	704	1999 RO ₂₁₂	1999 10 10.30446	00 45 08.22	+12 17 59.4	18.2	704
1999 RQ ₂₁₁	1999 07 23.41613	01 13 29.36	+12 53 59.1	19.4	704	1999 RO ₂₁₂	1999 10 10.32023	00 45 07.46	+12 17 51.8	18.1	704
1999 RQ ₂₁₁	1999 10 03.28265	01 17 13.36	+22 35 00.9	17.5	704	1999 RO ₂₁₂	1999 10 20.17567	00 37 48.23	+11 01 18.3	17.8	704
1999 RQ ₂₁₁	1999 10 03.29388	01 17 12.71	+22 35 01.9	17.0	704	1999 RO ₂₁₂	1999 10 20.19125	00 37 47.52	+11 01 10.3	18.2	704
1999 RQ ₂₁₁	1999 10 03.30510	01 17 12.07	+22 35 03.5	17.7	704	1999 RO ₂₁₂	1999 10 20.20688	00 37 46.84	+11 01 02.8	18.4	704
1999 RQ ₂₁₁	1999 10 03.31625	01 17 11.44	+22 35 04.0	17.3	704	1999 RO ₂₁₂	1999 10 20.22242	00 37 46.19	+11 00 55.9	18.0	704
1999 RQ ₂₁₁	1999 10 03.32742	01 17 10.79	+22 35 05.0	17.2	704	1999 RO ₂₁₂	1999 10 21.16936	00 37 07.63	+10 53 31.6	17.7	704
1999 RQ ₂₁₁	2000 01 06.08680	01 11 50.65	+20 24 35.8	18.8	704	1999 RO ₂₁₂	1999 10 21.21599	00 37 05.65	+10 53 09.2	18.0	704
1999 RQ ₂₁₁	2000 01 06.10164	01 11 51.69	+20 24 37.1	19.1	704	1999 RO ₂₁₂	1999 10 21.23139	00 37 04.98	+10 53 02.3	17.5	704
1999 RQ ₂₁₁	2000 01 06.11655	01 11 52.75	+20 24 40.1	18.8	704	1999 RO ₂₁₂	1999 11 05.24189	00 29 09.30	+09 03 02.6	18.3	704
1999 RQ ₂₁₁	2000 01 06.13144	01 11 53.79	+20 24 42.2	18.4	704	1999 RO ₂₁₂	1999 11 05.25811	00 29 08.92	+09 02 56.1	19.0	704
1999 RQ ₂₁₁	2000 01 09.07262	01 15 27.52	+20 33 45.3	18.2	704	1999 RO ₂₁₂	1999 11 05.27439	00 29 08.54	+09 02 49.9	18.3	704
1999 RQ ₂₁₁	2000 01 09.08768	01 15 28.61	+20 33 48.0	18.5	704	1999 RO ₂₁₂	1999 11 05.29059	00 29 08.16	+09 02 43.1	18.3	704
1999 RQ ₂₁₁	2000 01 09.10489	01 15 29.79	+20 33 51.7	19.0	704	1999 RO ₂₁₂	1999 11 05.30681	00 29 07.77	+09 02 37.2	18.6	704
1999 RQ ₂₁₁	2000 01 09.11989	01 15 30.97	+20 33 55.8	19.3	704	1999 RO ₂₁₂	1999 11 14.14308	00 27 01.51	+08 10 55.7	18.2	704
1999 RQ ₂₁₁	2000 01 09.13487	01 15 32.04	+20 33 57.6	19.3	704	1999 RO ₂₁₂	1999 11 14.15749	00 27 01.37	+08 10 51.1	18.6	704
1999 RU ₂₁₁	2000 01 06.07100	01 04 56.31	+20 12 37.5	17.9	704	1999 RO ₂₁₂	1999 11 14.17196	00 27 01.27	+08 10 45.7	18.7	704
1999 RU ₂₁₁	2000 01 06.08588	01 04 57.16	+20 12 39.0	18.3	704	1999 RO ₂₁₂	1999 11 14.18646	00 27 01.07	+08 10 41.9	18.9	704
1999 RU ₂₁₁	2000 01 06.10072	01 04 57.95	+20 12 41.4	18.2	704	1999 RO ₂₁₂	1999 11 14.20085	00 27 00.95	+08 10 36.5	18.2	704
1999 RU ₂₁₁	2000 01 06.11563	01 04 58.75	+20 12 43.5	18.3	704	1999 RO ₂₁₂	1999 11 16.13913	00 26 50.72	+08 01 06.0	18.4	704
1999 RU ₂₁₁	2000 01 06.13053	01 04 59.56	+20 12 45.8	18.0	704	1999 RO ₂₁₂	1999 11 16.15376	00 26 50.70	+08 01 01.3	19.0	704
1999 RV ₂₁₁	1999 10 03.28280	01 18 48.78	+19 52 44.4	18.2	704	1999 RO ₂₁₂	1999 11 16.18332	00 26 50.47	+08 00 54.0	19.1	704
1999 RV ₂₁₁	1999 10 03.29403	01 18 48.02	+19 52 42.5	18.6	704	1999 RO ₂₁₂	1999 11 16.19784	00 26 50.38	+08 00 48.1	18.9	704
1999 RV ₂₁₁	1999 10 03.30525	01 18 47.38	+19 52 39.0	18.6	704	1999 RO ₂₁₂	2000 01 07.07636	00 57 15.05	+08 02 14.9	19.2	704
1999 RV ₂₁₁	1999 10 03.31639	01 18 46.67	+19 52 36.3	18.4	704	1999 RO ₂₁₂	2000 01 07.09116	00 57 16.02	+08 02 17.1	19.2	704
1999 RV ₂₁₁	1999 10 03.32757	01 18 45.96	+19 52 33.1	18.2	704	1999 RO ₂₁₂	2000 01 07.10595	00 57 17.00	+08 02 20.1	19.6	704
1999 RV ₂₁₁	1999 11 04.24008	00 49 09.09	+16 30 22.7	18.0	704	1999 RO ₂₁₂	2000 01 07.12073	00 57 17.92	+08 02 23.6	19.2	704
1999 RV ₂₁₁	1999 11 04.25656	00 49 08.40	+16 30 15.8	18.3	704	1999 RO ₂₁₂	2000 01 07.13548	00 57 18.95	+08 02 27.5	19.3	704
1999 RV ₂₁₁	1999 11 04.27307	00 49 07.70	+16 30 08.8	18.2	704	1999 RA ₂₁₃	1999 10 03.28433	01 28 29.33	+17 16 35.8	18.4	704
1999 RV ₂₁₁	1999 11 04.28962	00 49 06.98	+16 30 02.0	18.4	704	1999 RA ₂₁₃	1999 10 03.30674	01 28 28.24	+17 16 26.2	18.5	704
1999 RV ₂₁₁	1999 11 04.30647	00 49 06.30	+16 29 55.2	18.8	704	1999 RA ₂₁₃	1999 10 03.31792	01 28 27.74	+17 16 21.3	18.2	704
1999 RV ₂₁₁	2000 01 07.07813	01 02 56.57	+13 53 14.6	19.1	704	1999 RA ₂₁₃	1999 10 03.32909	01 28 27.26	+17 16 16.7	18.3	704
1999 RV ₂₁₁	2000 01 07.09293	01 02 57.31	+13 53 17.3	19.3	704	1999 RA ₂₁₃	1999 11 04.24146	01 04 16.05	+12 26 54.7	18.5	704
1999 RV ₂₁₁	2000 01 07.10771	01 02 58.20	+13 53 19.9	19.6	704	1999 RA ₂₁₃	1999 11 04.25793	01 04 15.39	+12 26 45.6	18.8	704
1999 RV ₂₁₁	2000 01 07.13726	01 02 59.79	+13 53 23.7	19.7	704	1999 RA ₂₁₃	1999 11 04.29139	01 04 14.04	+12 26 26.2	18.8	704
1999 RA ₂₁₂	1999 10 03.28402	01 31 34.55	+22 13 15.2	18.6	704	1999 RA ₂₁₃	1999 11 04.30785	01 04 13.41	+12 26 16.5	18.8	704
1999 RA ₂₁₂	1999 10 03.30645	01 31 33.47	+22 13 14.5	19.0	704	1999 RA ₂₁₃	1999 12 07.07402	00 57 10.59	+08 36 59.9	19.3	704
1999 RA ₂₁₂	1999 10 03.31762	01 31 32.89	+22 13 13.2	19.0	704	1999 RA ₂₁₃	1999 12 07.09026	00 57 10.79	+08 36 56.3	19.1	704
1999 RA ₂₁₂	1999 10 03.32879	01 31 32.36	+22 13 12.5	18.6	704	1999 RA ₂₁₃	1999 12 07.10654	00 57 11.01	+08 36 52.3	19.3	704
1999 RA ₂₁₂	1999 11 03.23822	01 05 39.45	+20 39 59.0	19.0	704	1999 RA ₂₁₃	1999 12 07.12360	00 57 11.19	+08 36 49.3	19.4	704
1999 RA ₂₁₂	1999 11 03.25454	01 05 38.70	+20 39 56.0	19.1	704	1999 RA ₂₁₃	1999 12 07.13947	00 57 11.39	+08 36 44.5	19.4	704
1999 RA ₂₁₂	1999 11 03.27088	01 05 37.96	+20 39 51.1	18.7	704	1999 RA ₂₁₃	2000 01 07.07890	01 15 24.29	+08 08 56.8	18.7	704
1999 RA ₂₁₂	1999 11 03.28723	01 05 37.21	+20 39 46.4	18.8	704	1999 RA ₂₁₃	2000 01 07.09371	01 15 25.07	+08 08 58.2	19.3	704
1999 RA ₂₁₂	1999 11 03.30381	01 05 36.48	+20 39 41.8	18.7	704	1999 RA ₂₁₃	2000 01 07.12327	01 15 26.68	+08 09 02.5	19.3	704
1999 RA ₂₁₂	2000 01 06.07124	01 02 43.03	+18 05 31.1	18.8	704	1999 RA ₂₁₃	2000 01 07.13804	01 15 27.44	+08 09 03.5	19.4	704
1999 RA ₂₁₂	2000 01 06.08611	01 02 43.57	+18 05 31.8	19.2	704	1999 RA ₂₁₃	2000 01 09.08756	01 17 16.91	+08 12 43.2	19.4	704
1999 RA ₂₁₂	2000 01 06.10096	01 02 44.17	+18 05 32.3	19.7	704	1999 RA ₂₁₃	2000 01 09.10476	01 17 17.91	+08 12 46.5	19.9	704
1999 RA ₂₁₂	2000 01 06.11586	01 02 44.72	+18 05 34.1	19.6	704	1999 RA ₂₁₃	2000 01 09.11976	01 17 18.83	+08 12 48.5	19.7	704
1999 RA ₂₁₂	2000 01 06.13077	01 02 45.30	+18 05 33.9	19.6	704	1999 RP ₂₁₃	1999 11 05.16980	23 52 01.36	+09 31 43.1	19.6	704
1999 RA ₂₁₂	2000 01 09.07224	01 04 46.42	+18 09 37.5	18.9	704	1999 RP ₂₁₃	1999 11 05.18599	23 52 01.03	+09 31 40.1	19.9	704
1999 RA ₂₁₂	2000 01 09.10451	01 04 47.79	+18 09 40.2	19.6	704	1999 RP ₂₁₃	1999 11 05.20208	23 52 00.62	+09 31 35.3	20.1	704
1999 RA ₂₁₂	2000 01 09.11952	01 04 48.41	+18 09 42.2	19.5	704	1999 RP ₂₁₃	1999 11 05.21812	23 52 00.24	+09 31 32.3	20.2	704
1999 RC ₂₁₂	2000 01 04.07283	01 36 58.58	+18 17 22.3	19.1	704	1999 RP ₂₁₃	1999 11 05.23417	23 51 59.83	+09 31 30.2	20.1	704
1999 RC ₂₁₂	2000 01 04.08789	01 36 59.61	+18 17 23.2	19.5	704	1999 RM ₂₁₄	2000 01 08.07237	00 56 58.24	+07 08 43.2	19.2	704
1999 RC ₂₁₂	2000 01 04.11791	01 37 01.92	+18 17 29.5	19.0	704	1999 RM ₂₁₄	2000 01 08.08764	00 56 58.84	+07 08 48.5	19.7	704
1999 RC ₂₁₂	2000 01 06.07459	01 39 29.70	+18 21 57.5	18.7	704	1999 RM ₂₁₄	2000 01 08.10266	00 56 59.56	+07 08 54.4	19.1	704
1999 RC ₂₁₂	2000 01 06.08946	01 39 30.81	+18 21 59.8	19.2	704	1999 RM ₂₁₄	2000 01 08.11771	00 57 00.20	+07 09 01.1	19.4	704
1999 RC ₂₁₂	2000 01 06.10431	01 39 31.92	+18 22 01.9	19.4	704	1999 RM ₂₁₄	2000 01 08.13281	00 57 00.88	+07 09 07.0	19.4	704
1999 RC ₂₁₂	2000 01 06.11921	01 39 33.03	+18 22 04.0	19.2	704	1999 RN ₂₁₄	2000 01 08.07322	01 00 14.19	+01 18 22.4	19.0	704
1999 RC ₂₁₂	2000 01 06.13412	01 39 34.23	+18 22 05.6	18.9	704	1999 RN ₂₁₄	2000 01 08.08850	01 00 15.07	+01 18 29.4	19.5	704
1999 RD ₂₁₂	1999 10 03.28402	01 34 01.99	+22 21 47.2	17.8	704						

1999 SG	1999 11 16.15312	00 29 28.60	+06 02 52.3	18.8	704	1999 SZ ₁	1999 11 12.13028	23 00 49.70	-05 43 03.3	19.1	704
1999 SG	1999 11 16.16769	00 29 28.29	+06 02 51.8	18.9	704	1999 SA ₂	1999 11 06.16146	23 19 13.09	+01 11 26.7	19.2	704
1999 SG	1999 11 16.18267	00 29 28.03	+06 02 52.3	18.7	704	1999 SA ₂	1999 11 06.17778	23 19 13.86	+01 11 09.4	19.9	704
1999 SG	1999 11 16.19720	00 29 27.61	+06 02 50.5	18.5	704	1999 SA ₂	1999 11 06.19411	23 19 14.39	+01 10 53.5	20.0	704
1999 SG	2000 01 07.09127	00 52 04.38	+09 08 20.3	19.3	704	1999 SA ₂	1999 11 06.21045	23 19 15.09	+01 10 35.3	20.1	704
1999 SG	2000 01 07.10606	00 52 05.46	+09 08 26.5	19.5	704	1999 SA ₂	1999 11 06.22674	23 19 15.76	+01 10 18.6	19.9	704
1999 SG	2000 01 07.13559	00 52 07.18	+09 08 40.3	19.2	704	1999 SB ₂	2000 01 07.07417	00 23 12.02	+13 45 57.4	18.5	704
1999 SH	1999 11 05.24349	00 50 37.17	+06 56 58.4	18.6	704	1999 SB ₂	2000 01 07.08897	00 23 13.49	+13 45 59.9	18.9	704
1999 SH	1999 11 05.25978	00 50 36.66	+06 56 58.2	19.3	704	1999 SB ₂	2000 01 07.10375	00 23 14.97	+13 46 02.6	18.7	704
1999 SH	1999 11 05.27600	00 50 36.23	+06 56 59.7	18.8	704	1999 SB ₂	2000 01 07.13331	00 23 17.77	+13 46 07.7	18.7	704
1999 SH	1999 11 05.29220	00 50 35.80	+06 56 59.6	19.2	704	1999 SC ₂	1999 11 06.15685	23 28 33.05	+03 17 45.0	17.1	704
1999 SH	1999 11 05.30842	00 50 35.34	+06 57 00.3	18.7	704	1999 SC ₂	1999 11 06.17317	23 28 33.63	+03 17 25.0	18.1	704
1999 SJ	1999 10 04.29869	01 11 28.37	+05 39 50.3	17.9	704	1999 SC ₂	1999 11 06.18951	23 28 34.18	+03 17 05.6	18.4	704
1999 SJ	1999 10 04.31214	01 11 27.66	+05 39 45.0	18.5	704	1999 SC ₂	1999 11 06.20586	23 28 34.83	+03 16 46.3	18.0	704
1999 SJ	1999 10 04.32552	01 11 26.82	+05 39 38.9	18.1	704	1999 SC ₂	1999 11 06.22213	23 28 35.37	+03 16 26.0	17.8	704
1999 SJ	1999 10 04.33892	01 11 26.05	+05 39 34.0	18.5	704	1999 SC ₂	2000 01 09.07430	00 57 52.29	-03 57 13.6	17.6	704
1999 SJ	1999 10 04.35230	01 11 25.29	+05 39 27.3	18.6	704	1999 SC ₂	2000 01 09.08936	00 57 53.96	-03 57 11.0	18.4	704
1999 SL	1999 11 05.24583	01 23 24.77	+09 00 48.7	17.1	704	1999 SC ₂	2000 01 09.10657	00 57 55.90	-03 57 08.0	18.2	704
1999 SL	1999 11 05.26211	01 23 23.93	+09 00 50.1	16.9	704	1999 SC ₂	2000 01 09.13661	00 57 59.27	-03 57 02.3	17.8	704
1999 SL	1999 11 05.27835	01 23 23.11	+09 00 51.1	17.3	704	1999 SF ₂	2000 01 05.07374	02 05 34.07	+08 02 13.1	17.2	704
1999 SL	1999 11 05.29454	01 23 22.29	+09 00 52.0	17.3	704	1999 SF ₂	2000 01 05.08910	02 05 34.87	+08 02 20.2	17.8	704
1999 SL	1999 11 05.31078	01 23 21.48	+09 00 53.1	17.5	704	1999 SF ₂	2000 01 05.10423	02 05 35.67	+08 02 26.6	17.8	704
1999 SL	1999 11 09.14425	01 20 29.21	+09 06 15.7	16.7	704	1999 SF ₂	2000 01 05.11935	02 05 36.45	+08 02 33.4	17.2	704
1999 SL	1999 11 09.15861	01 20 28.56	+09 06 17.0	17.0	704	1999 SF ₂	2000 01 05.13431	02 05 37.26	+08 02 40.1	17.5	704
1999 SL	1999 11 09.17300	01 20 27.91	+09 06 18.5	17.5	704	1999 SF ₂	2000 01 07.08428	02 07 27.44	+08 17 29.0	18.3	704
1999 SL	1999 11 09.18738	01 20 27.24	+09 06 20.0	17.1	704	1999 SF ₂	2000 01 07.09910	02 07 28.27	+08 17 35.9	18.4	704
1999 SL	1999 11 09.20177	01 20 26.58	+09 06 21.0	16.8	704	1999 SF ₂	2000 01 07.11389	02 07 29.13	+08 17 42.2	19.0	704
1999 SL	1999 11 14.21822	01 17 15.13	+09 15 29.4	17.6	704	1999 SF ₂	2000 01 07.12866	02 07 29.97	+08 17 49.5	18.3	704
1999 SL	1999 11 14.23324	01 17 14.52	+09 15 32.4	18.3	704	1999 SF ₂	2000 01 07.14346	02 07 30.73	+08 17 56.3	18.4	704
1999 SL	1999 11 14.24767	01 17 13.97	+09 15 34.8	18.0	704	1999 SG ₂	1999 11 05.24870	01 52 31.66	+06 36 04.7	17.7	704
1999 SL	1999 11 14.26239	01 17 13.47	+09 15 36.5	17.8	704	1999 SG ₂	1999 11 05.26498	01 52 30.65	+06 36 03.0	17.7	704
1999 SL	1999 11 14.27689	01 17 12.82	+09 15 38.7	17.4	704	1999 SG ₂	1999 11 05.28120	01 52 29.64	+06 36 01.9	17.9	704
1999 SL	1999 11 16.14422	01 16 13.20	+09 19 45.1	17.0	704	1999 SG ₂	1999 11 05.29740	01 52 28.68	+06 36 00.8	17.9	704
1999 SL	1999 11 16.15886	01 16 12.68	+09 19 47.3	18.0	704	1999 SG ₂	1999 11 05.31363	01 52 27.72	+06 35 58.6	18.4	704
1999 SL	1999 11 16.17352	01 16 12.18	+09 19 49.7	18.1	704	1999 SG ₂	1999 11 15.21750	01 43 22.21	+06 29 00.7	17.9	704
1999 SL	1999 11 16.18841	01 16 11.70	+09 19 51.8	16.9	704	1999 SG ₂	1999 11 15.23183	01 43 21.47	+06 29 00.6	18.1	704
1999 SL	1999 11 16.20291	01 16 11.16	+09 19 53.5	17.1	704	1999 SG ₂	1999 11 15.24952	01 43 20.55	+06 29 00.7	18.0	704
1999 SL	2000 01 04.07076	01 28 42.51	+13 32 52.1	18.0	704	1999 SG ₂	1999 11 15.26384	01 43 19.80	+06 29 00.8	18.1	704
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1999 SL	2000 01 04.10086	01 28 44.17	+13 33 06.1	18.6	704	1999 SG ₂	1999 11 17.13210	01 41 49.52	+06 29 00.2	18.0	704
1999 SL	2000 01 04.11584	01 28 44.98	+13 33 12.3	18.8	704	1999 SG ₂	1999 11 17.14776	01 41 48.81	+06 28 59.9	17.9	704
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1999 SL	2000 01 07.09561	01 31 39.13	+13 56 20.5	18.3	704	1999 SG ₂	1999 11 17.19490	01 41 46.45	+06 29 00.1	18.5	704
1999 SL	2000 01 07.11039	01 31 40.06	+13 56 27.2	18.4	704	1999 SH ₂	1999 11 15.29833	03 23 40.13	+13 27 51.8	18.0	704
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1999 SL	2000 01 07.13996	01 31 41.73	+13 56 41.0	18.5	704	1999 SH ₂	1999 11 15.32728	03 23 38.44	+13 27 45.9	18.1	704
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1999 SH ₁	1999 11 15.07230	23 29 41.78	-05 08 20.9	18.7	704	1999 SH ₂	1999 11 17.22451	03 21 52.98	+13 21 13.5	18.4	704
1999 SH ₁	1999 11 15.08734	23 29 42.65	-05 08 20.5	18.9	704	1999 SH ₂	1999 11 17.24005	03 21 52.07	+13 21 10.6	18.4	704
1999 SH ₁	1999 11 15.10169	23 29 43.37	-05 08 21.1	18.8	704	1999 SH ₂	1999 11 17.25565	03 21 51.17	+13 21 08.0	18.7	704
1999 SH ₁	1999 11 15.11601	23 29 44.16	-05 08 20.6	18.6	704	1999 SH ₂	1999 11 17.27125	03 21 50.23	+13 21 04.8	18.4	704
1999 SH ₁	1999 11 15.13061	23 29 44.91	-05 08 21.0	18.9	704	1999 SH ₂	2000 01 05.09763	03 05 20.45	+13 33 56.0	20.0	704
1999 SN ₁	1999 11 16.22003	03 26 28.44	+24 47 41.1	17.0	704	1999 SH ₂	2000 01 05.11277	03 05 20.84	+13 34 01.1	19.9	704
1999 SN ₁	1999 11 16.23430	03 26 27.46	+24 47 41.4	17.1	704	1999 SH ₂	2000 01 05.12777	03 05 21.26	+13 34 05.3	19.6	704
1999 SN ₁	1999 11 16.24855	03 26 26.47	+24 47 41.8	17.5	704	1999 SH ₂	2000 01 07.15111	03 06 21.36	+13 42 36.6	19.2	704
1999 SN ₁	1999 11 16.26279	03 26 25.51	+24 47 42.0	17.3	704	1999 SH ₂	2000 01 07.16634	03 06 21.86	+13 42 39.9	19.2	704
1999 SN ₁	1999 11 16.27708	03 26 24.53	+24 47 42.3	17.3	704	1999 SH ₂	2000 01 07.18146	03 06 22.32	+13 42 44.1	19.0	704
1999 SN ₁	1999 12 15.07194	02 58 31.90	+24 32 14.9	18.0	704	1999 SH ₂	2000 01 07.19660	03 06 22.74	+13 42 47.9	19.1	704
1999 SN ₁	1999 12 15.08707	02 58 31.18	+24 32 14.1	17.7	704	1999 SH ₂	2000 01 07.21169	03 06 23.22	+13 42 52.3	19.3	704
1999 SN ₁	1999 12 15.13242	02 58 29.20	+24 32 11.3	18.7	704	1999 SO ₂	1999 12 17.13896	01 00 47.86	+54 54 35.9	17.4	704
1999 SO ₁	2000 01 07.07758	00 58 00.75	+07 42 13.0	19.3	704	1999 SO ₂	1999 12 17.15382	01 00 49.14	+54 54 28.0	17.7	704
1999 SO ₁	2000 01 07.09238	00 58 01.55	+07 42 18.4	19.3	704	1999 SO ₂	1999 12 17.16848	01 00 50.31	+54 54 19.6	16.9	704
1999 SO ₁	2000 01 07.10716	00 58 02.25	+07 42 25.5	19.3	704	1999 SO ₂	1999 12 17.18316	01 00 51.51	+54 54 14.5	17.7	704
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1999 SO ₁	2000 01 07.13671	00 58 03.77	+07 42 38.5	19.6	704	1999 SO ₂	1999 12 29.18843	01 23 49.50	+53 10 26.9	17.9	704
1999 SQ ₁	1999 11 09.13826	00 55 37.39	+07 13 56.1	19.4	704	1999 SO ₂	1999 12 29.20306	01 23 51.45	+53 10 18.6	18.6	704
1999 SQ ₁	1999 11 09.15264	00 55 36.98	+07 13 55.2	19.7	704	1999 SO ₂	1999 12 29.21856	01 23 53.55	+53 10 09.8	18.6	704
1999 SQ ₁	1999 11 09.16701	00 55 36.64	+07 13 54.2	19.6	704	1999 SO ₂	1999 12 29.23334	01 23 55.42	+53 10 01.0	18.2	704
1999 SQ ₁	1999 11 09.18141	00 55 36.27	+07 13 52.4	20.1	704	1999 SS ₂	1999 11 07.15905	23 56 28.2			

1999 SK ₃	1999 11 01.18544	23 01 22.60	+40 34 35.8	18.0	704	1999 SL ₄	1999 07 23.36379	00 43 52.76	+07 47 41.9	18.9	704
1999 SK ₃	1999 11 01.20177	23 01 22.29	+40 34 25.5	18.1	704	1999 SL ₄	1999 07 23.37637	00 43 53.22	+07 47 44.8	19.7	704
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1999 SK ₃	1999 12 12.06506	23 32 23.46	+34 05 42.2	18.5	704	1999 SL ₄	2000 01 08.07356	01 00 07.00	+04 15 22.6	18.0	704
1999 SK ₃	1999 12 12.07986	23 32 24.80	+34 05 34.5	19.0	704	1999 SL ₄	2000 01 08.08883	01 00 08.14	+04 15 28.7	18.0	704
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1999 SK ₃	1999 12 12.11033	23 32 27.63	+34 05 23.6	18.8	704	1999 SL ₄	2000 01 08.11891	01 00 10.42	+04 15 41.2	18.2	704
1999 SK ₃	1999 12 12.12531	23 32 29.02	+34 05 17.0	18.7	704	1999 SL ₄	2000 01 08.13399	01 00 11.57	+04 15 47.4	18.6	704
1999 SK ₃	2000 01 02.07092	00 12 01.92	+32 20 56.1	18.3	704	1999 SM ₄	1999 11 05.25687	00 08 54.06	+07 14 39.8	19.5	704
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1999 SK ₃	2000 01 02.10181	00 12 05.85	+32 20 50.4	18.9	704	1999 SM ₄	1999 11 05.28935	00 08 53.04	+07 14 44.7	19.3	704
1999 SK ₃	2000 01 02.11725	00 12 07.78	+32 20 47.4	19.0	704	1999 SM ₄	1999 11 05.30556	00 08 52.59	+07 14 48.1	19.3	704
1999 SK ₃	2000 01 02.13251	00 12 09.68	+32 20 44.5	18.7	704	1999 SO ₄	1999 11 05.24398	00 55 24.05	+07 17 52.9	17.7	704
1999 SK ₃	2000 01 03.08405	00 14 12.82	+32 17 41.3	16.6	704	1999 SO ₄	1999 11 05.26027	00 55 23.31	+07 17 50.2	17.9	704
1999 SK ₃	2000 01 03.09931	00 14 14.72	+32 17 37.9	17.2	704	1999 SO ₄	1999 11 05.27650	00 55 22.59	+07 17 48.6	18.1	704
1999 SK ₃	2000 01 03.11451	00 14 16.60	+32 17 35.4	17.3	704	1999 SO ₄	1999 11 05.29269	00 55 21.76	+07 17 45.9	18.6	704
1999 SK ₃	2000 01 03.12973	00 14 18.63	+32 17 32.5	17.0	704	1999 SO ₄	1999 11 05.30891	00 55 21.04	+07 17 43.7	18.9	704
1999 SK ₃	2000 01 04.06946	00 16 21.41	+32 14 38.9	18.4	704	1999 SO ₄	1999 11 09.13826	00 52 48.87	+07 10 37.9	17.7	704
1999 SK ₃	2000 01 04.08446	00 16 23.35	+32 14 36.1	18.8	704	1999 SO ₄	1999 11 09.18141	00 52 47.11	+07 10 34.4	18.9	704
1999 SK ₃	2000 01 04.09958	00 16 25.34	+32 14 34.0	18.8	704	1999 SO ₄	1999 11 09.19578	00 52 46.61	+07 10 32.9	17.6	704
1999 SK ₃	2000 01 04.11455	00 16 27.23	+32 14 31.1	19.1	704	1999 SO ₄	1999 11 14.14639	00 50 07.09	+07 04 24.7	18.2	704
1999 SK ₃	2000 01 04.12954	00 16 29.17	+32 14 27.8	18.8	704	1999 SO ₄	1999 11 14.16080	00 50 06.59	+07 04 23.5	18.8	704
1999 SN ₃	2000 01 08.07083	01 22 37.34	+22 33 59.7	18.8	704	1999 SO ₄	1999 11 14.17526	00 50 06.12	+07 04 23.3	18.9	704
1999 SN ₃	2000 01 08.08612	01 22 38.43	+22 33 59.7	19.1	704	1999 SO ₄	1999 11 14.18976	00 50 05.71	+07 04 22.7	18.7	704
1999 SN ₃	2000 01 08.10115	01 22 39.52	+22 33 54.3	19.0	704	1999 SO ₄	1999 11 14.20414	00 50 05.23	+07 04 21.5	18.6	704
1999 SN ₃	2000 01 08.11619	01 22 40.66	+22 33 48.3	18.9	704	1999 SO ₄	1999 11 16.11109	00 49 15.19	+07 02 58.6	18.1	704
1999 SN ₃	2000 01 08.13127	01 22 41.70	+22 33 43.2	19.0	704	1999 SO ₄	1999 11 16.15572	00 49 14.86	+07 02 59.2	18.5	704
1999 SP ₃	1999 10 30.41333	07 33 47.63	+55 38 23.9	17.3	704	1999 SO ₄	1999 11 16.17030	00 49 14.47	+07 02 57.9	18.0	704
1999 SP ₃	1999 10 30.42969	07 33 48.73	+55 38 19.1	18.3	704	1999 SO ₄	1999 11 16.18528	00 49 14.07	+07 02 57.5	18.1	704
1999 SP ₃	1999 10 30.44611	07 33 49.80	+55 38 14.5	18.5	704	1999 SO ₄	1999 11 16.19979	00 49 13.64	+07 02 56.2	18.2	704
1999 SP ₃	1999 10 30.46260	07 33 50.84	+55 38 09.5	18.6	704	1999 SO ₄	2000 01 07.07790	01 07 44.77	+09 59 01.9	18.9	704
1999 SP ₃	1999 10 30.47901	07 33 51.92	+55 38 05.2	18.4	704	1999 SO ₄	2000 01 07.09270	01 07 45.59	+09 59 07.8	19.4	704
1999 SP ₃	1999 12 17.29453	06 58 06.83	+47 28 56.8	17.4	704	1999 SO ₄	2000 01 07.10749	01 07 46.51	+09 59 14.5	19.5	704
1999 SP ₃	1999 12 17.30945	06 58 04.83	+47 28 39.1	17.6	704	1999 SO ₄	2000 01 07.12228	01 07 47.34	+09 59 18.8	19.6	704
1999 SP ₃	1999 12 17.32437	06 58 02.90	+47 28 21.3	17.3	704	1999 SO ₄	2000 01 07.13704	01 07 48.27	+09 59 24.6	19.3	704
1999 SP ₃	1999 12 17.33923	06 58 00.91	+47 28 02.9	17.1	704	1999 SP ₄	1999 11 17.12717	01 01 33.93	+03 29 45.3	17.7	704
1999 SP ₃	1999 12 17.35409	06 57 58.98	+47 27 45.1	16.8	704	1999 SP ₄	1999 11 17.14282	01 01 33.64	+03 29 40.9	18.3	704
1999 SP ₃	1999 12 18.28033	06 56 03.74	+47 08 59.9	16.4	704	1999 SP ₄	1999 11 17.15854	01 01 33.31	+03 29 36.8	18.5	704
1999 SP ₃	1999 12 18.29500	06 56 01.81	+47 08 42.2	17.3	704	1999 SP ₄	1999 11 17.17423	01 01 33.15	+03 29 32.3	18.7	704
1999 SP ₃	1999 12 18.31051	06 55 59.79	+47 08 23.0	17.2	704	1999 SP ₄	1999 11 17.18996	01 01 32.80	+03 29 26.1	18.6	704
1999 SP ₃	1999 12 18.32523	06 55 57.84	+47 08 04.9	17.4	704	1999 SP ₄	2000 01 08.07620	01 25 36.64	+03 51 59.4	19.3	704
1999 SP ₃	1999 12 18.33994	06 55 55.95	+47 07 46.9	17.1	704	1999 SP ₄	2000 01 08.10653	01 25 38.36	+03 52 08.6	19.4	704
1999 SP ₃	1999 12 30.22528	06 32 10.29	+42 32 26.8	17.1	704	1999 SP ₄	2000 01 08.12158	01 25 39.38	+03 52 11.8	18.9	704
1999 SP ₃	1999 12 30.23994	06 32 08.63	+42 32 04.7	17.1	704	1999 SP ₄	2000 01 08.13675	01 25 40.27	+03 52 17.2	19.3	704
1999 SP ₃	1999 12 30.25445	06 32 06.98	+42 31 42.7	17.1	704	1999 SP ₄	2000 01 10.07322	01 27 45.62	+04 02 12.0	18.9	704
1999 SP ₃	1999 12 30.26899	06 32 05.34	+42 31 20.3	17.4	704	1999 SP ₄	2000 01 10.08853	01 27 46.58	+04 02 16.1	19.3	704
1999 SP ₃	1999 12 30.28348	06 32 03.68	+42 30 59.0	16.9	704	1999 SP ₄	2000 01 10.10382	01 27 47.53	+04 02 21.5	19.2	704
1999 SP ₃	1999 12 31.29858	06 30 13.07	+42 05 10.1	16.7	704	1999 SP ₄	2000 01 10.11912	01 27 48.58	+04 02 26.5	19.3	704
1999 SP ₃	1999 12 31.29870	06 30 13.02	+42 05 09.6	17.0	704	1999 SP ₄	2000 01 10.13443	01 27 49.49	+04 02 29.7	19.0	704
1999 SP ₃	1999 12 31.31406	06 30 11.33	+42 04 46.0	16.6	704	1999 SQ ₄	2000 01 08.07477	01 13 52.01	+02 55 47.7	18.9	704
1999 SP ₃	1999 12 31.31418	06 30 11.30	+42 04 45.9	17.1	704	1999 SQ ₄	2000 01 08.09006	01 13 52.63	+02 55 49.8	18.8	704
1999 SP ₃	1999 12 31.33010	06 30 09.51	+42 04 21.2	16.6	704	1999 SQ ₄	2000 01 08.10509	01 13 53.20	+02 55 52.0	18.6	704
1999 SP ₃	1999 12 31.33022	06 30 09.47	+42 04 21.4	17.0	704	1999 SQ ₄	2000 01 08.12013	01 13 53.75	+02 55 54.1	19.1	704
1999 SP ₃	1999 12 31.34524	06 30 07.76	+42 03 57.4	16.9	704	1999 SQ ₄	2000 01 08.13529	01 13 54.33	+02 55 56.7	18.9	704
1999 SP ₃	1999 12 31.34537	06 30 07.77	+42 03 58.1	16.6	704	1999 SR ₄	2000 01 08.07487	01 11 45.99	+04 19 29.8	18.6	704
1999 SP ₃	1999 12 31.36030	06 30 06.11	+42 03 34.1	16.1	704	1999 SR ₄	2000 01 08.09017	01 11 46.60	+04 19 32.9	19.0	704
1999 SP ₃	1999 12 31.36042	06 30 06.09	+42 03 34.5	16.6	704	1999 SR ₄	2000 01 08.10520	01 11 47.18	+04 19 35.9	18.2	704
1999 SS ₃	1999 12 17.22497	05 09 45.38	+55 07 19.7	16.6	704	1999 SR ₄	2000 01 08.12024	01 11 47.76	+04 19 38.9	18.5	704
1999 SS ₃	1999 12 17.23953	05 09 44.17	+55 07 18.0	17.0	704	1999 SR ₄	2000 01 08.13540	01 11 48.34	+04 19 41.5	18.6	704
1999 SS ₃	1999 12 17.25409	05 09 42.92	+55 07 16.8	17.0	704	1999 SS ₄	1999 11 05.24448	01 03 44.66	+06 26 19.2	19.0	704
1999 SS ₃	1999 12 17.26865	05 09 41.66	+55 07 15.1	16.6	704	1999 SS ₄	1999 11 05.26076	01 03 44.17	+06 26 15.5	19.5	704
1999 SS ₃	1999 12 17.28319	05 09 40.40	+55 07 12.6	17.2	704	1999 SS ₄	1999 11 05.27699	01 03 43.58	+06 26 13.0	18.8	704
1999 SS ₃	1999 12 29.25673	04 54 37.01	+54 25 25.7	17.1	704	1999 SS ₄	1999 11 05.29318	01 03 42.94	+06 26 11.3	19.1	704
1999 SS ₃	1999 12 29.27129	04 54 36.07	+54 25 21.1	17.7	704	1999 SS ₄	1999 11 05.30941	01 03 42.46	+06 26 07.7	19.3	704
1999 SS ₃	1999 12 29.28584	04 54 35.06	+54 25 16.9	17.2	704	1999 SS ₄	1999 11 09.13885	01 01 55.77	+06 17 33.8	18.2	704
1999 SU ₃	1999 11 09.07952	23 55 20.14	+00 22 50.2	19.1	704	1999 SS ₄	1999 11 09.15323	01 01 55.35	+06 17 32.2	18.2	704
1999 SU ₃	1999 11 09.09390	23 55 20.09	+00 22 57.3	19.0	704	1999 SS ₄	1999 11 09.16761	01 01 54.99	+06 17 30.5	19.1	704
1999 SU ₃	1999 11 09.10828	23 55 19.99	+00 23 03.5	18.8	704	1999 SS ₄	1999 11 09.18200	01 01 54.54	+06 17 29.1	18.6	704
1999 SU ₃	1999 11 09.12266	23 55 20.02	+00 23 10.1	19.2	704	1999 SS ₄	1999 11 09.19638	01 01 54.13	+06 17 27.4	18.5	704
1999 SX ₃	1999 09 0										

1999 SP ₅	1999 12 07.06177	23 26 44.84	-03 57 07.8	18.9	704	1999 SU ₆	1999 11 16.20449	01 26 27.91	+10 24 59.3	18.2	704
1999 SP ₅	1999 12 07.09305	23 26 46.47	-03 56 27.4	19.4	704	1999 SU ₆	2000 01 04.07042	01 28 22.38	+10 21 01.7	18.8	704
1999 SP ₅	1999 12 07.10936	23 26 47.42	-03 56 05.5	19.4	704	1999 SU ₆	2000 01 04.10052	01 28 23.37	+10 21 07.3	19.3	704
1999 SP ₅	1999 12 07.12635	23 26 48.25	-03 55 43.3	19.4	704	1999 SU ₆	2000 01 04.13050	01 28 24.36	+10 21 11.6	19.0	704
1999 SR ₅	1999 09 11.33588	00 04 50.01	-20 43 17.5	18.3	704	1999 SW ₆	1999 11 05.24497	01 06 26.52	+07 33 18.7	18.9	704
1999 SR ₅	1999 09 11.35086	00 04 48.36	-20 43 12.4	18.9	704	1999 SW ₆	1999 11 05.26125	01 06 25.99	+07 33 14.7	18.8	704
1999 SR ₅	1999 09 11.36545	00 04 46.75	-20 43 06.2	18.5	704	1999 SW ₆	1999 11 05.27748	01 06 25.45	+07 33 10.4	18.6	704
1999 SR ₅	1999 09 11.37987	00 04 45.11	-20 43 00.5	18.6	704	1999 SW ₆	1999 11 05.29367	01 06 24.98	+07 33 06.7	18.6	704
1999 SR ₅	1999 09 11.39405	00 04 43.54	-20 42 55.0	18.0	704	1999 SW ₆	1999 11 05.30990	01 06 24.45	+07 33 02.3	19.1	704
1999 SR ₅	1999 11 08.16122	23 03 40.38	-07 40 08.1	18.9	704	1999 SW ₆	1999 11 09.14066	01 04 48.57	+07 18 00.7	17.8	704
1999 SR ₅	1999 11 08.19370	23 03 40.61	-07 39 36.3	19.3	704	1999 SW ₆	1999 11 09.15502	01 04 48.19	+07 17 57.7	18.1	704
1999 SR ₅	1999 11 08.20986	23 03 40.73	-07 39 22.5	19.6	704	1999 SW ₆	1999 11 09.18379	01 04 47.55	+07 17 52.2	18.7	704
1999 SR ₅	1999 11 08.22602	23 03 40.85	-07 39 06.7	19.2	704	1999 SW ₆	1999 11 09.19818	01 04 47.11	+07 17 48.2	18.7	704
1999 SR ₅	1999 11 12.07249	23 04 28.02	-06 38 42.1	19.0	704	1999 SZ ₆	1999 09 11.20101	21 46 43.31	-27 54 56.7	17.6	704
1999 SR ₅	1999 11 12.08688	23 04 28.17	-06 38 28.9	19.6	704	1999 SZ ₆	1999 09 11.21533	21 46 42.78	-27 54 49.9	17.6	704
1999 SR ₅	1999 11 12.10146	23 04 28.34	-06 38 15.1	19.1	704	1999 SZ ₆	1999 09 11.22993	21 46 42.26	-27 54 41.9	17.7	704
1999 SX ₅	1998 05 27.27005	16 40 53.80	+11 07 21.4	18.8	704	1999 SZ ₆	1999 09 11.24407	21 46 41.64	-27 54 34.7	17.7	704
1999 SX ₅	1998 05 27.29003	16 40 52.60	+11 07 24.9	18.7	704	1999 SZ ₆	1999 09 11.25829	21 46 41.10	-27 54 26.4	17.7	704
1999 SX ₅	1998 05 27.30965	16 40 51.49	+11 07 25.1	18.3	704	1999 SZ ₆	1999 11 10.06703	22 10 47.11	-14 55 40.3	18.2	704
1999 SX ₅	1998 05 27.32933	16 40 50.17	+11 07 25.2	18.9	704	1999 SZ ₆	1999 11 10.08323	22 10 48.25	-14 55 25.5	18.4	704
1999 SX ₅	1998 05 27.34901	16 40 48.95	+11 07 26.4	18.2	704	1999 SZ ₆	1999 11 10.09942	22 10 49.48	-14 55 11.1	19.0	704
1999 SX ₅	1998 06 04.26202	16 32 58.50	+11 08 05.2	18.5	704	1999 SZ ₆	1999 11 10.11559	22 10 50.56	-14 54 57.1	19.2	704
1999 SX ₅	1998 06 04.27466	16 32 57.68	+11 08 02.7	18.5	704	1999 SZ ₆	1999 11 10.13180	22 10 51.74	-14 54 41.9	18.9	704
1999 SX ₅	1998 06 04.28751	16 32 56.86	+11 08 02.9	18.8	704	1999 SZ ₆	1999 11 13.06540	22 14 32.00	-14 10 16.7	18.4	704
1999 SX ₅	1998 06 04.30043	16 32 56.05	+11 08 02.0	18.9	704	1999 SZ ₆	1999 11 13.08039	22 14 33.11	-14 10 02.6	18.8	704
1999 SX ₅	1998 06 04.31340	16 32 54.90	+11 08 01.6	18.9	704	1999 SZ ₆	1999 11 13.09434	22 14 34.20	-14 09 49.9	18.5	704
1999 SX ₅	1998 06 23.14565	16 15 37.48	+10 03 11.8	17.9	704	1999 SZ ₆	1999 11 13.10827	22 14 35.19	-14 09 36.9	18.5	704
1999 SX ₅	1998 06 23.16406	16 15 36.64	+10 03 06.5	17.0	704	1999 SZ ₆	1999 11 13.12220	22 14 36.24	-14 09 24.7	17.9	704
1999 SX ₅	1998 06 23.18254	16 15 35.66	+10 02 58.6	17.0	704	1999 SR ₇	1998 04 19.25124	12 18 25.66	+05 42 46.5	18.4	704
1999 SX ₅	1998 06 23.20097	16 15 34.74	+10 02 53.5	17.2	704	1999 SR ₇	1998 04 19.27286	12 18 24.56	+05 42 48.4	18.4	704
1999 SX ₅	1998 06 23.21942	16 15 33.82	+10 02 46.7	17.4	704	1999 SR ₇	1998 04 19.29443	12 18 23.56	+05 42 49.7	20.1	704
1999 SX ₅	1999 11 30.27752	04 24 13.83	-29 08 59.5	14.9	704	1999 SR ₇	1998 04 19.31585	12 18 22.45	+05 42 52.6	19.1	704
1999 SX ₅	1999 11 30.29192	04 24 13.08	-29 08 49.3	15.3	704	1999 SR ₇	1998 04 30.15730	12 10 50.11	+05 49 03.8	18.9	704
1999 SX ₅	1999 11 30.30636	04 24 12.28	-29 08 39.0	15.1	704	1999 SR ₇	1998 04 30.17629	12 10 49.36	+05 49 04.2	19.7	704
1999 SX ₅	1999 11 30.32079	04 24 11.53	-29 08 29.0	15.5	704	1999 SR ₇	1998 04 30.19516	12 10 48.72	+05 49 02.6	19.6	704
1999 SX ₅	1999 11 30.33517	04 24 10.75	-29 08 18.5	15.5	704	1999 SR ₇	1998 04 30.21403	12 10 48.04	+05 49 03.3	19.6	704
1999 SX ₅	1999 12 31.15229	04 08 35.38	-18 09 04.1	17.0	704	1999 SR ₇	1999 09 11.26624	22 37 23.61	-23 34 13.0	16.6	704
1999 SX ₅	1999 12 31.16763	04 08 35.29	-18 08 38.0	16.9	704	1999 SR ₇	1999 09 11.28116	22 37 22.77	-23 34 13.6	17.2	704
1999 SX ₅	1999 12 31.18335	04 08 35.21	-18 08 11.5	17.0	704	1999 SR ₇	1999 09 11.29634	22 37 21.91	-23 34 13.5	16.8	704
1999 SX ₅	1999 12 31.19845	04 08 34.97	-18 07 45.7	17.0	704	1999 SR ₇	1999 09 11.31082	22 37 21.08	-23 34 13.3	16.8	704
1999 SX ₅	1999 12 31.21329	04 08 35.09	-18 07 20.1	16.8	704	1999 SR ₇	1999 09 11.32517	22 37 20.29	-23 34 13.1	17.1	704
1999 SX ₅	2000 01 02.14373	04 08 37.11	-17 12 27.8	16.0	704	1999 SR ₇	1999 11 10.06990	22 35 36.66	-16 55 36.3	18.3	704
1999 SX ₅	2000 01 02.15910	04 08 37.10	-17 12 01.6	16.2	704	1999 SR ₇	1999 11 10.08610	22 35 37.39	-16 55 25.0	18.4	704
1999 SX ₅	2000 01 02.17613	04 08 37.10	-17 11 32.2	16.2	704	1999 SR ₇	1999 11 10.11847	22 35 38.99	-16 55 03.6	18.6	704
1999 SX ₅	2000 01 02.19453	04 08 37.11	-17 11 00.2	16.8	704	1999 SR ₇	1999 11 10.13468	22 35 39.85	-16 54 52.2	19.1	704
1999 SX ₅	2000 01 02.22078	04 08 37.10	-17 10 15.6	16.1	704	1999 SL ₈	1998 05 01.26493	14 03 13.85	-08 49 50.3	19.3	704
1999 SX ₅	2000 01 03.14540	04 08 41.25	-16 43 41.2	16.0	704	1999 SL ₈	1998 05 01.28372	14 03 12.63	-08 49 49.3	19.2	704
1999 SX ₅	2000 01 03.16016	04 08 41.30	-16 43 15.7	16.4	704	1999 SL ₈	1998 05 01.30261	14 03 11.42	-08 49 49.1	19.3	704
1999 SX ₅	2000 01 03.18956	04 08 41.36	-16 42 24.9	16.7	704	1999 SL ₈	1998 05 01.32154	14 03 10.26	-08 49 44.5	18.7	704
1999 SX ₅	2000 01 10.15496	04 10 11.97	-13 18 27.6	16.0	704	1999 SL ₈	1998 05 01.34046	14 03 08.94	-08 49 40.3	19.7	704
1999 SX ₅	2000 01 10.18486	04 10 12.48	-13 17 34.3	16.2	704	1999 SL ₈	1999 09 11.26931	23 01 55.60	-29 37 30.6	16.8	704
1999 SX ₅	2000 01 10.19984	04 10 12.75	-13 17 07.7	16.0	704	1999 SL ₈	1999 09 11.28401	23 01 54.55	-29 37 30.1	17.4	704
1999 SX ₅	2000 01 10.21481	04 10 13.01	-13 16 40.9	16.0	704	1999 SL ₈	1999 09 11.29895	23 01 53.54	-29 37 29.5	17.2	704
1999 SY ₅	2000 01 10.15572	04 18 41.20	-09 57 10.5	16.8	704	1999 SL ₈	1999 09 11.31350	23 01 52.51	-29 37 28.7	17.5	704
1999 SY ₅	2000 01 10.18562	04 18 41.49	-09 56 16.1	17.9	704	1999 SL ₈	1999 09 11.32785	23 01 51.50	-29 37 28.7	17.5	704
1999 SY ₅	2000 01 10.20060	04 18 41.74	-09 55 47.0	16.8	704	1999 SA ₉	1999 11 13.08836	22 45 54.60	-22 39 16.1	18.7	704
1999 SY ₅	2000 01 10.21558	04 18 41.92	-09 55 18.9	17.1	704	1999 SA ₉	1999 11 13.10227	22 45 55.27	-22 39 10.3	18.9	704
1999 SZ ₅	1999 12 31.14596	03 27 40.65	-21 35 38.9	17.1	704	1999 SA ₉	1999 11 13.13014	22 45 56.33	-22 38 58.2	18.8	704
1999 SZ ₅	1999 12 31.16082	03 27 41.07	-21 35 21.6	17.1	704	1999 SN ₉	2000 01 07.09259	01 08 12.64	+09 32 04.6	19.5	704
1999 SZ ₅	1999 12 31.17612	03 27 41.49	-21 35 03.5	17.2	704	1999 SN ₉	2000 01 07.10737	01 08 13.76	+09 32 12.0	19.2	704
1999 SZ ₅	1999 12 31.19186	03 27 41.94	-21 34 45.0	17.6	704	1999 SN ₉	2000 01 07.12216	01 08 15.06	+09 32 20.2	19.2	704
1999 SZ ₅	1999 12 31.20698	03 27 42.39	-21 34 27.2	17.2	704	1999 SN ₉	2000 01 07.13693	01 08 16.28	+09 32 25.9	19.6	704
1999 SZ ₅	2000 01 02.14361	03 28 46.52	-20 56 13.6	16.5	704	1999 SR ₉	1998 03 29.18322	11 15 41.27	+05 50 10.4	19.0	704
1999 SZ ₅	2000 01 02.15898	03 28 47.00	-20 55 54.5	17.1	704	1999 SR ₉	1998 03 29.20334	11 15 40.09	+05 50 19.7	19.5	704
1999 SZ ₅	2000 01 02.17601	03 28 47.55	-20 55 34.6	16.8	704	1999 SR ₉	1998 03 29.22350	11 15 39.19	+05 50 30.2	19.5	704
1999 SZ ₅	2000 01 02.22066	03 28 48.98	-20 54 41.4	17.3	704	1999 SR ₉	1998 03 29.24378	11 15 37.98	+05 50 39.3	19.3	704
1999 SH ₆	1999 09 13.28646	00 10 23.84	-11 22 24.2	18.0	704	1999 SR ₉	1998 03 29.26410	11 15 36.77	+05 50 47.5	19.4	704
1999 SH ₆	1999 09 13.29769	00 10 23.24	-11 22 30.1	18.0	704	1999 SR ₉	2000 01 05.08821	01 55 33.41	+04 46 22.8	19.1	704
1999 SH ₆	1999 09 13.30903	00 10 22.57	-11 22 36.9	18.1	704	1999 SR ₉	2000 01 05.10334	01 55 34.16	+04 46 28.7	18.8	704
1999 SH ₆	1999 09 13.32067	00 10 21.92	-11 22 43.4	18.2	704	1999 SR ₉	2000 01 05.11846	01 55 34.82	+04 46 34.6	19.2	704
1999 SH ₆	1999 11 1										

1999 SA ₁₀	1999 11 07.22758	00 44 56.56	-05 11 10.5	18.5	704	1999 SP ₁₁	1999 11 17.13329	01 52 37.85	+04 28 45.9	17.9	704
1999 SA ₁₀	1999 11 17.12503	00 40 16.37	-03 27 37.1	17.9	704	1999 SP ₁₁	1999 11 17.14896	01 52 37.39	+04 28 45.9	18.0	704
1999 SA ₁₀	1999 11 17.14072	00 40 15.98	-03 27 27.7	18.0	704	1999 SP ₁₁	1999 11 17.16469	01 52 36.83	+04 28 47.2	18.5	704
1999 SA ₁₀	1999 11 17.15645	00 40 15.72	-03 27 17.5	17.8	704	1999 SQ ₁₁	1999 11 05.24982	02 03 39.15	+05 39 32.4	17.6	704
1999 SA ₁₀	1999 11 17.17211	00 40 15.41	-03 27 07.7	18.5	704	1999 SQ ₁₁	1999 11 05.26611	02 03 38.30	+05 39 31.1	17.9	704
1999 SA ₁₀	2000 01 07.09248	01 06 20.01	+07 55 54.3	19.4	704	1999 SQ ₁₁	1999 11 05.28233	02 03 37.41	+05 39 29.3	17.8	704
1999 SA ₁₀	2000 01 07.12205	01 06 22.08	+07 56 20.2	19.4	704	1999 SQ ₁₁	1999 11 05.29857	02 03 36.55	+05 39 28.0	17.8	704
1999 SA ₁₀	2000 01 07.13682	01 06 23.21	+07 56 31.6	19.6	704	1999 SQ ₁₁	1999 11 05.31475	02 03 35.71	+05 39 26.4	18.1	704
1999 SO ₁₀	1999 09 13.33920	01 10 39.71	-10 24 09.4	17.5	704	1999 SQ ₁₁	1999 11 17.13342	01 54 29.95	+05 29 55.3	17.7	704
1999 SO ₁₀	1999 09 13.35012	01 10 39.09	-10 24 07.2	17.6	704	1999 SQ ₁₁	1999 11 17.14909	01 54 29.26	+05 29 55.2	18.0	704
1999 SO ₁₀	1999 09 13.36143	01 10 38.42	-10 24 06.3	17.7	704	1999 SQ ₁₁	1999 11 17.16482	01 54 28.74	+05 29 54.3	18.3	704
1999 SO ₁₀	1999 09 13.37242	01 10 37.78	-10 24 04.3	17.6	704	1999 SQ ₁₁	1999 11 17.18048	01 54 28.00	+05 29 57.3	18.0	704
1999 SO ₁₀	1999 09 13.38350	01 10 37.10	-10 24 03.6	18.0	704	1999 SQ ₁₁	1999 11 17.19621	01 54 27.34	+05 29 55.7	17.9	704
1999 SO ₁₀	1999 11 07.16093	00 18 16.75	-04 11 03.8	18.1	704	1999 SQ ₁₁	2000 01 05.07196	01 53 28.75	+08 24 57.9	18.3	704
1999 SO ₁₀	1999 11 07.17693	00 18 16.48	-04 10 53.9	17.9	704	1999 SQ ₁₁	2000 01 05.08732	01 53 29.27	+08 25 03.0	18.8	704
1999 SO ₁₀	1999 11 07.19290	00 18 16.12	-04 10 43.6	17.8	704	1999 SQ ₁₁	2000 01 05.10244	01 53 29.81	+08 25 09.6	18.9	704
1999 SO ₁₀	1999 11 07.20896	00 18 15.79	-04 10 33.2	17.8	704	1999 SQ ₁₁	2000 01 05.11757	01 53 30.28	+08 25 15.0	19.1	704
1999 SO ₁₀	1999 11 07.22507	00 18 15.45	-04 10 23.3	18.5	704	1999 SQ ₁₁	2000 01 05.13253	01 53 30.84	+08 25 20.6	18.8	704
1999 SO ₁₀	1999 11 15.14258	00 16 59.84	-02 43 15.8	18.2	704	1999 SS ₁₁	2000 01 05.07363	01 59 39.09	+08 23 27.5	18.3	704
1999 SO ₁₀	1999 11 15.15839	00 16 59.76	-02 43 04.9	18.3	704	1999 SS ₁₁	2000 01 05.08899	01 59 39.61	+08 23 32.9	19.0	704
1999 SO ₁₀	1999 11 15.17283	00 16 59.71	-02 42 55.6	18.8	704	1999 SS ₁₁	2000 01 05.10412	01 59 40.37	+08 23 39.6	18.7	704
1999 SO ₁₀	1999 11 15.18735	00 16 59.67	-02 42 45.6	18.2	704	1999 SS ₁₁	2000 01 05.11925	01 59 40.97	+08 23 45.9	18.6	704
1999 SO ₁₀	1999 11 15.20175	00 16 59.63	-02 42 35.9	18.2	704	1999 SS ₁₁	2000 01 05.13420	01 59 41.57	+08 23 52.1	18.4	704
1999 SO ₁₀	1999 11 17.12189	00 17 01.39	-02 20 52.7	17.4	704	1999 SS ₁₁	2000 01 07.08315	02 01 07.79	+08 37 19.0	18.5	704
1999 SO ₁₀	1999 11 17.13758	00 17 01.41	-02 20 42.3	17.7	704	1999 SS ₁₁	2000 01 07.09797	02 01 08.40	+08 37 25.6	19.0	704
1999 SO ₁₀	1999 11 17.15327	00 17 01.40	-02 20 31.3	18.5	704	1999 SS ₁₁	2000 01 07.11275	02 01 09.07	+08 37 31.8	19.3	704
1999 SR ₁₀	1999 11 09.06813	00 05 20.13	+02 08 31.6	18.7	704	1999 SS ₁₁	2000 01 07.12752	02 01 09.66	+08 37 37.6	18.7	704
1999 SR ₁₀	1999 11 09.08252	00 05 20.29	+02 08 27.0	19.5	704	1999 SS ₁₁	2000 01 07.14232	02 01 10.35	+08 37 43.2	18.9	704
1999 SR ₁₀	1999 11 09.09690	00 05 20.21	+02 08 22.0	19.0	704	1999 ST ₁₁	1999 11 05.24958	02 01 04.57	+06 55 25.1	17.7	704
1999 SR ₁₀	1999 11 09.12566	00 05 20.37	+02 08 13.4	18.3	704	1999 ST ₁₁	1999 11 05.26586	02 01 03.54	+06 55 25.7	17.9	704
1999 SR ₁₀	1999 11 16.07578	00 06 52.90	+01 43 02.6	17.9	704	1999 ST ₁₁	1999 11 05.28209	02 01 02.49	+06 55 26.2	17.9	704
1999 SR ₁₀	1999 11 16.09080	00 06 53.27	+01 42 59.3	18.9	704	1999 ST ₁₁	1999 11 05.29832	02 01 01.51	+06 55 25.4	18.2	704
1999 SR ₁₀	1999 11 16.10616	00 06 53.52	+01 42 58.6	18.6	704	1999 ST ₁₁	1999 11 05.31451	02 01 00.45	+06 55 25.9	18.2	704
1999 SR ₁₀	1999 11 16.12093	00 06 53.75	+01 42 57.1	18.7	704	1999 ST ₁₁	1999 11 15.22228	01 52 01.77	+07 03 52.7	17.3	704
1999 SU ₁₀	1999 10 02.41861	02 27 57.26	+00 58 20.1	18.6	704	1999 ST ₁₁	1999 11 15.23668	01 52 01.05	+07 03 53.9	17.3	704
1999 SU ₁₀	1999 10 02.43214	02 27 56.84	+00 58 17.2	18.8	704	1999 ST ₁₁	1999 11 15.25431	01 52 00.17	+07 03 55.4	17.4	704
1999 SU ₁₀	1999 10 02.44567	02 27 56.36	+00 58 15.6	19.0	704	1999 ST ₁₁	1999 11 15.26858	01 51 59.47	+07 03 56.7	17.6	704
1999 SU ₁₀	1999 10 02.45920	02 27 55.91	+00 58 13.4	19.6	704	1999 ST ₁₁	1999 11 15.28288	01 51 58.75	+07 03 58.3	17.6	704
1999 SU ₁₀	1999 10 02.47268	02 27 55.45	+00 58 11.7	19.1	704	1999 ST ₁₁	1999 11 17.13356	01 50 34.71	+07 07 03.1	17.0	704
1999 SU ₁₀	2000 01 05.07218	01 50 41.21	+05 54 31.8	18.5	704	1999 ST ₁₁	1999 11 17.14923	01 50 33.99	+07 07 04.9	16.8	704
1999 SU ₁₀	2000 01 05.08755	01 50 41.72	+05 54 37.7	19.6	704	1999 ST ₁₁	1999 11 17.16496	01 50 33.27	+07 07 06.6	17.6	704
1999 SU ₁₀	2000 01 05.10267	01 50 42.29	+05 54 48.3	18.7	704	1999 ST ₁₁	1999 11 17.18062	01 50 32.46	+07 07 08.3	17.5	704
1999 SU ₁₀	2000 01 05.11779	01 50 42.80	+05 54 57.2	18.9	704	1999 ST ₁₁	1999 11 17.19635	01 50 31.77	+07 07 10.3	17.2	704
1999 SU ₁₀	2000 01 05.13275	01 50 43.22	+05 55 04.5	18.6	704	1999 ST ₁₁	2000 01 04.10431	01 51 48.70	+11 05 49.0	19.4	704
1999 SU ₁₀	2000 01 08.07917	01 52 34.69	+06 22 29.9	18.7	704	1999 ST ₁₁	2000 01 04.11931	01 51 49.39	+11 05 56.7	19.6	704
1999 SU ₁₀	2000 01 08.09439	01 52 35.20	+06 22 37.9	18.9	704	1999 ST ₁₁	2000 01 04.13430	01 51 50.02	+11 06 03.6	19.6	704
1999 SU ₁₀	2000 01 08.10942	01 52 35.81	+06 22 46.9	19.1	704	1999 ST ₁₁	2000 01 07.08258	01 54 04.53	+11 28 23.9	18.8	704
1999 SU ₁₀	2000 01 08.12448	01 52 36.36	+06 22 54.6	19.3	704	1999 ST ₁₁	2000 01 07.09739	01 54 05.26	+11 28 32.1	19.7	704
1999 SU ₁₀	2000 01 08.13965	01 52 36.93	+06 23 02.5	19.2	704	1999 ST ₁₁	2000 01 07.11219	01 54 05.92	+11 28 37.3	18.9	704
1999 SU ₁₀	2000 01 09.07330	01 53 14.87	+06 31 52.8	18.6	704	1999 ST ₁₁	2000 01 07.12696	01 54 06.61	+11 28 45.0	19.3	704
1999 SU ₁₀	2000 01 09.10558	01 53 16.10	+06 32 10.5	19.1	704	1999 ST ₁₁	2000 01 07.14176	01 54 07.25	+11 28 49.5	19.3	704
1999 SU ₁₀	2000 01 09.12058	01 53 16.75	+06 32 20.3	19.0	704	1999 SU ₁₁	2000 01 05.08944	02 05 21.26	+03 58 24.0	18.6	704
1999 SU ₁₀	2000 01 09.13561	01 53 17.36	+06 32 27.2	19.2	704	1999 SU ₁₁	2000 01 05.10458	02 05 21.96	+03 58 30.7	19.2	704
1999 SW ₁₀	2000 01 05.07174	01 46 22.12	+08 52 50.2	18.8	704	1999 SU ₁₁	2000 01 05.11969	02 05 22.62	+03 58 38.1	18.7	704
1999 SW ₁₀	2000 01 05.08709	01 46 22.64	+08 52 58.1	18.8	704	1999 SU ₁₁	2000 01 05.13465	02 05 23.28	+03 58 43.7	18.7	704
1999 SW ₁₀	2000 01 05.10222	01 46 23.05	+08 53 06.3	18.9	704	1999 SU ₁₁	2000 01 08.09606	02 07 50.76	+04 20 36.4	19.2	704
1999 SW ₁₀	2000 01 05.11735	01 46 23.45	+08 53 13.8	18.8	704	1999 SU ₁₁	2000 01 08.11108	02 07 51.64	+04 20 42.3	19.4	704
1999 SW ₁₀	2000 01 05.13231	01 46 23.94	+08 53 21.6	18.9	704	1999 SU ₁₁	2000 01 08.12615	02 07 52.29	+04 20 48.3	19.4	704
1999 SW ₁₀	2000 01 07.11140	01 47 28.01	+09 10 43.1	18.7	704	1999 SU ₁₁	2000 01 08.14132	02 07 53.16	+04 20 55.2	19.6	704
1999 SW ₁₀	2000 01 07.12617	01 47 28.49	+09 10 50.3	18.6	704	1999 SV ₁₁	1999 11 05.25096	02 10 37.66	+05 00 15.3	17.2	704
1999 SW ₁₀	2000 01 07.14096	01 47 28.94	+09 10 58.2	18.6	704	1999 SV ₁₁	1999 11 05.26725	02 10 36.76	+05 00 15.1	18.0	704
1999 SB ₁₁	2000 01 05.08832	01 55 29.51	+05 50 01.9	19.1	704	1999 SV ₁₁	1999 11 05.28348	02 10 35.90	+05 00 15.1	17.8	704
1999 SB ₁₁	2000 01 05.10345	01 55 30.30	+05 50 08.5	19.4	704	1999 SV ₁₁	1999 11 05.29971	02 10 35.02	+05 00 15.0	17.8	704
1999 SB ₁₁	2000 01 05.11857	01 55 30.92	+05 50 16.0	18.8	704	1999 SV ₁₁	1999 11 05.31590	02 10 34.12	+05 00 14.9	18.3	704
1999 SB ₁₁	2000 01 08.07928	01 57 52.15	+06 13 22.4	19.0	704	1999 SV ₁₁	1999 11 07.22822	02 08 58.80	+05 00 17.9	17.1	704
1999 SB ₁₁	2000 01 08.09450	01 57 52.84	+06 13 30.2	19.1	704	1999 SV ₁₁	1999 11 07.26072	02 08 57.09	+05 00 17.9	17.9	704
1999 SB ₁₁	2000 01 08.12459	01 57 54.21	+06 13 43.2	19.5	704	1999 SV ₁₁	1999 11 07.27697	02 08 56.27	+05 00 17.9	17.6	704
1999 SB ₁₁	2000 01 08.13975	01 57 54.91	+06 13 52.1	19.3	704	1999 SV ₁₁	1999 11 07.29317	02 08 55.40	+05 00 18.9	18.5	704
1999 SH ₁₁	1998 06 16.24607	15 32 28.33	-18 16 21.1	18.2	704	1999 SV ₁₁	1999 11 17.20171	02 01 48.58	+05 11 26.0	17.9	704
1999 SH ₁₁	1998 06 16.26356	15 32 27.70	-18 16 23								

1999 SW ₁₁	1999 11 17.18062	01 53 48.57	+06 43 03.6	16.9	704	1999 TQ	1999 11 16.20819	01 57 12.01	+11 06 14.4	18.5	704
1999 SW ₁₁	1999 11 17.19635	01 53 47.80	+06 43 04.9	16.9	704	1999 TQ	2000 01 07.08474	02 15 14.60	+12 02 45.3	18.7	704
1999 SW ₁₁	2000 01 05.07330	01 53 51.35	+10 39 20.2	17.7	704	1999 TQ	2000 01 07.09957	02 15 15.52	+12 02 50.7	19.4	704
1999 SW ₁₁	2000 01 05.08865	01 53 51.97	+10 39 27.4	17.7	704	1999 TQ	2000 01 07.11434	02 15 16.67	+12 02 54.8	19.3	704
1999 SW ₁₁	2000 01 05.10379	01 53 52.65	+10 39 34.5	18.1	704	1999 TQ	2000 01 07.12911	02 15 17.61	+12 03 01.0	19.2	704
1999 SW ₁₁	2000 01 05.11891	01 53 53.27	+10 39 41.7	18.2	704	1999 TS	1999 11 09.09149	00 39 51.71	+03 49 46.2	18.5	704
1999 SW ₁₁	2000 01 05.13387	01 53 53.92	+10 39 48.3	18.7	704	1999 TS	1999 11 09.10587	00 39 51.47	+03 49 41.1	19.1	704
1999 SW ₁₁	2000 01 07.08270	01 55 23.44	+10 55 05.0	18.0	704	1999 TS	1999 11 09.12026	00 39 51.26	+03 49 36.6	18.5	704
1999 SW ₁₁	2000 01 07.09751	01 55 24.11	+10 55 11.2	18.2	704	1999 TS	1999 11 09.13467	00 39 50.96	+03 49 31.8	18.3	704
1999 SW ₁₁	2000 01 07.11230	01 55 24.85	+10 55 18.6	18.6	704	1999 TT	1999 11 05.24325	00 41 54.73	+05 28 32.1	18.6	704
1999 SW ₁₁	2000 01 07.12707	01 55 25.47	+10 55 26.1	18.2	704	1999 TT	1999 11 05.25954	00 41 54.11	+05 28 32.6	19.0	704
1999 SW ₁₁	2000 01 07.14187	01 55 26.15	+10 55 32.9	18.2	704	1999 TT	1999 11 05.30817	00 41 52.34	+05 28 34.2	19.1	704
1999 TD	1999 11 09.13706	00 53 57.20	+03 41 55.8	17.4	704	1999 TT	1999 11 09.07771	00 39 56.62	+05 31 44.3	17.9	704
1999 TD	1999 11 09.15144	00 53 56.83	+03 41 46.8	17.6	704	1999 TT	1999 11 09.09209	00 39 56.16	+05 31 45.1	18.0	704
1999 TD	1999 11 09.16581	00 53 56.45	+03 41 37.6	18.1	704	1999 TT	1999 11 09.10647	00 39 55.73	+05 31 46.2	18.0	704
1999 TD	1999 11 09.18021	00 53 56.08	+03 41 28.9	17.9	704	1999 TT	1999 11 09.12086	00 39 55.34	+05 31 47.5	17.6	704
1999 TD	1999 11 09.19458	00 53 55.70	+03 41 19.8	18.0	704	1999 TT	1999 11 09.13527	00 39 54.87	+05 31 48.2	18.0	704
1999 TD	1999 11 15.13853	00 51 54.28	+02 43 06.6	18.1	704	1999 TU	1998 05 16.28240	13 42 30.92	-11 14 57.6	18.1	704
1999 TD	1999 11 15.15436	00 51 54.00	+02 42 57.7	18.3	704	1999 TU	1998 05 16.30211	13 42 29.98	-11 14 53.7	19.0	704
1999 TD	1999 11 15.16879	00 51 53.70	+02 42 50.3	18.5	704	1999 TU	1998 05 16.32160	13 42 29.06	-11 14 50.1	19.1	704
1999 TD	1999 11 15.18331	00 51 53.46	+02 42 41.8	18.5	704	1999 TU	1998 05 16.34117	13 42 28.29	-11 14 47.7	19.0	704
1999 TD	1999 11 15.19771	00 51 53.19	+02 42 34.1	18.3	704	1999 TV	1998 05 16.36077	13 42 27.06	-11 14 43.0	18.8	704
1999 TD	1999 11 17.12625	00 51 23.96	+02 25 16.2	17.5	704	1999 TV	1999 11 05.24583	01 19 31.45	+09 01 15.7	17.6	704
1999 TD	1999 11 17.14188	00 51 23.72	+02 25 08.3	17.6	704	1999 TV	1999 11 05.26211	01 19 31.04	+09 01 10.5	17.2	704
1999 TD	1999 11 17.15763	00 51 23.39	+02 24 59.8	17.9	704	1999 TV	1999 11 05.27835	01 19 30.67	+09 01 06.0	17.8	704
1999 TD	1999 11 17.17331	00 51 23.10	+02 24 51.4	18.4	704	1999 TV	1999 11 05.29454	01 19 30.28	+09 01 00.9	17.9	704
1999 TD	2000 01 09.07528	01 10 52.03	-00 14 18.3	18.3	704	1999 TV	1999 11 05.31078	01 19 29.87	+09 00 55.6	18.4	704
1999 TD	2000 01 09.09037	01 10 52.85	-00 14 16.7	18.4	704	1999 TV	1999 11 09.14425	01 18 26.66	+08 43 18.9	17.2	704
1999 TD	2000 01 09.10757	01 10 53.80	-00 14 14.7	18.5	704	1999 TV	1999 11 09.15861	01 18 26.41	+08 43 14.2	18.7	704
1999 TD	2000 01 09.12257	01 10 54.60	-00 14 13.4	18.6	704	1999 TV	1999 11 09.17300	01 18 26.17	+08 43 10.6	19.3	704
1999 TD	2000 01 09.13761	01 10 55.37	-00 14 10.8	19.0	704	1999 TV	1999 11 09.18738	01 18 25.91	+08 43 06.7	19.2	704
1999 TE	1999 11 05.24472	01 02 04.05	+08 49 37.2	17.9	704	1999 TV	1999 11 09.20177	01 18 25.61	+08 43 02.9	18.5	704
1999 TE	1999 11 05.26101	01 02 03.74	+08 49 31.8	17.9	704	1999 TV	2000 01 05.07330	01 55 26.97	+10 36 09.9	19.0	704
1999 TE	1999 11 05.27724	01 02 03.34	+08 49 25.7	18.1	704	1999 TV	2000 01 05.08865	01 55 28.10	+10 36 15.1	18.7	704
1999 TE	1999 11 05.29343	01 02 02.99	+08 49 19.9	17.9	704	1999 TV	2000 01 05.11891	01 55 30.48	+10 36 27.4	18.8	704
1999 TE	1999 11 05.30965	01 02 02.67	+08 49 14.3	18.6	704	1999 TV	2000 01 05.13387	01 55 31.66	+10 36 33.8	18.9	704
1999 TE	1999 11 14.14859	01 00 47.78	+08 07 30.7	18.6	704	1999 TV	2000 01 07.09808	01 58 11.93	+10 49 34.3	19.2	704
1999 TE	1999 11 14.16300	01 00 47.79	+08 07 27.3	19.7	704	1999 TV	2000 01 07.12764	01 58 14.24	+10 49 46.0	19.5	704
1999 TE	1999 11 14.17756	01 00 47.73	+08 07 23.5	19.3	704	1999 TV	2000 01 07.14243	01 58 15.47	+10 49 51.5	19.2	704
1999 TE	1999 11 14.19197	01 00 47.70	+08 07 21.2	19.9	704	1999 TV	1999 11 05.24460	01 00 23.82	+08 29 04.2	18.9	704
1999 TE	1999 11 14.20634	01 00 47.62	+08 07 16.5	18.9	704	1999 TY	1999 11 05.26089	01 00 22.98	+08 29 04.7	19.0	704
1999 TF	1999 07 16.36456	00 10 07.41	-02 18 59.8	18.7	704	1999 TY	1999 11 05.27712	01 00 22.10	+08 29 05.4	18.8	704
1999 TF	1999 07 16.37701	00 10 08.45	-02 18 57.0	18.4	704	1999 TY	1999 11 05.29331	01 00 21.26	+08 29 06.1	19.3	704
1999 TF	1999 07 16.38948	00 10 09.44	-02 18 55.6	18.9	704	1999 TY	1999 11 05.30953	01 00 20.40	+08 29 07.5	19.2	704
1999 TF	1999 09 14.26179	00 38 23.19	-06 09 51.7	18.6	704	1999 TY	1999 11 14.14713	00 53 51.89	+08 38 09.7	18.1	704
1999 TF	1999 09 14.30003	00 38 21.84	-06 10 13.7	18.4	704	1999 TY	1999 11 14.16153	00 53 51.29	+08 38 10.7	18.1	704
1999 TF	1999 09 14.31288	00 38 21.43	-06 10 21.5	18.3	704	1999 TY	1999 11 14.19050	00 53 50.19	+08 38 13.6	18.5	704
1999 TK	1999 11 15.13853	00 51 28.72	+02 50 17.3	19.1	704	1999 TY	1999 11 14.20488	00 53 49.59	+08 38 15.2	18.7	704
1999 TK	1999 11 15.15436	00 51 28.38	+02 50 18.7	19.8	704	1999 TY	1999 11 16.14175	00 52 41.18	+08 41 03.6	18.4	704
1999 TK	1999 11 15.19771	00 51 27.49	+02 50 16.9	19.5	704	1999 TY	1999 11 16.15638	00 52 40.56	+08 41 04.8	18.5	704
1999 TL	1999 11 15.13853	00 51 44.12	+02 34 36.6	19.4	704	1999 TY	1999 11 16.17096	00 52 40.09	+08 41 07.2	18.7	704
1999 TL	1999 11 15.15436	00 51 43.74	+02 34 33.1	19.9	704	1999 TY	1999 11 16.18595	00 52 39.56	+08 41 06.5	19.0	704
1999 TL	1999 11 15.19771	00 51 42.60	+02 34 29.4	19.5	704	1999 TY	1999 11 16.20045	00 52 39.01	+08 41 09.3	18.6	704
1999 TM	2000 01 08.07642	01 28 08.10	+07 00 12.1	18.7	704	1999 TY	2000 01 07.07669	00 57 56.72	+12 05 13.7	18.9	704
1999 TM	2000 01 08.09172	01 28 09.22	+07 00 17.5	18.4	704	1999 TY	2000 01 07.09149	00 57 57.33	+12 05 19.1	19.6	704
1999 TM	2000 01 08.10675	01 28 10.30	+07 00 22.4	18.5	704	1999 TY	2000 01 07.10628	00 57 57.84	+12 05 25.1	19.5	704
1999 TM	2000 01 08.12180	01 28 11.42	+07 00 27.3	18.6	704	1999 TY	2000 01 07.13582	00 57 58.94	+12 05 35.2	19.5	704
1999 TM	2000 01 08.13697	01 28 12.49	+07 00 31.7	19.0	704	1999 TZ	1999 11 07.14789	01 19 18.02	+03 59 37.1	17.5	704
1999 TN	1999 11 05.24509	01 06 02.59	+06 47 01.2	17.4	704	1999 TZ	1999 11 07.16397	01 19 17.71	+03 59 32.2	17.9	704
1999 TN	1999 11 05.26138	01 06 02.13	+06 46 53.0	17.8	704	1999 TZ	1999 11 07.17998	01 19 17.38	+03 59 27.7	17.5	704
1999 TN	1999 11 05.27761	01 06 01.67	+06 46 44.4	17.9	704	1999 TZ	1999 11 07.19596	01 19 17.08	+03 59 23.1	17.9	704
1999 TN	1999 11 05.29380	01 06 01.25	+06 46 35.7	17.8	704	1999 TZ	1999 11 07.21202	01 19 16.71	+03 59 17.8	17.5	704
1999 TN	1999 11 05.31004	01 06 00.80	+06 46 27.3	18.2	704	1999 TZ	2000 01 05.07207	01 52 22.49	+06 26 38.4	18.6	704
1999 TN	1999 11 09.14066	01 04 41.11	+06 14 27.6	17.6	704	1999 TZ	2000 01 05.08743	01 52 23.67	+06 26 45.5	18.9	704
1999 TN	1999 11 09.15502	01 04 40.76	+06 14 20.7	17.8	704	1999 TZ	2000 01 05.10256	01 52 24.79	+06 26 52.3	19.2	704
1999 TN	1999 11 09.18379	01 04 40.23	+06 14 08.1	18.1	704	1999 TZ	2000 01 05.11768	01 52 25.96	+06 27 00.4	18.4	704
1999 TN	1999 11 09.19818	01 04 39.86	+06 14 00.1	18.0	704	1999 TZ	2000 01 05.13264	01 52 27.04	+06 27 05.8	18.8	704
1999 TN	1999 11 17.12763	01 03 21.18	+05 20 13.5	18.0	704	1999 TZ	2000 01 08.07106	01 56 13.07	+06 49 28.7	18.7	704
1999 TN	1999 11 17.14327	01 03 21.07	+05 20 07.8	18.4	704	1999 TZ	2000 01 08.07928	01 56 13.72	+06 49 33.4	19.3	704
1999 TN	1999 11 17.17469	01 03 20.96	+05 19 56.6	18.9	704	1999 TZ	2000 01 08.08625	01 56 14.25	+06 49 35.3	18.7	704
1999 TN	1999 11 17.19040	01 03 20.82	+05 19 51.0	18.4	704	1999 TZ	2000 01 08.08634	01 56 14.20	+06 49 35.6	19.1	704
1999 TN	2000 01 05.07052	01 37 05.18	+05 54 00.4	18.5	704	1999 TZ	2000 01 08.10953	01 56 16.05	+06 49 47.1	19.2	704
1999 TN	2000 01 05.08586	01 37 06.39	+05 54 06.3	18.6	704	1999 TZ	2000 01 08.11632	01 56 16.54	+06 49 49.0	18.8	704
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1999 TN	2000 01 05.11612	01 37 08.67	+05 54 16.5	18.6	704	1999 TZ	2000 01 08.12459	01 56 17.13			

1999 TE ₁	1999 11 05.27786	01 14 33.06	+05 33 37.1	19.0	704	1999 TN ₁	1999 11 15.21932	01 18 52.99	+05 55 59.4	18.5	704
1999 TE ₁	1999 11 05.29404	01 14 32.48	+05 33 34.6	18.3	704	1999 TN ₁	1999 11 15.23365	01 18 52.66	+05 55 53.7	19.0	704
1999 TE ₁	1999 11 05.31028	01 14 31.88	+05 33 32.7	19.1	704	1999 TN ₁	1999 11 15.25135	01 18 52.25	+05 55 45.8	18.6	704
1999 TE ₁	1999 11 17.12776	01 09 03.02	+05 13 36.1	18.3	704	1999 TN ₁	1999 11 15.26565	01 18 51.87	+05 55 41.2	19.8	704
1999 TE ₁	1999 11 17.14340	01 09 02.63	+05 13 34.6	18.2	704	1999 TN ₁	1999 11 17.14511	01 18 13.40	+05 43 03.0	18.7	704
1999 TE ₁	1999 11 17.15914	01 09 02.32	+05 13 32.7	18.8	704	1999 TN ₁	1999 11 17.16086	01 18 13.13	+05 42 57.0	18.5	704
1999 TE ₁	1999 11 17.17481	01 09 01.97	+05 13 29.5	18.9	704	1999 TN ₁	1999 11 17.19225	01 18 12.48	+05 42 43.4	18.2	704
1999 TE ₁	2000 01 07.07900	01 21 26.83	+07 24 25.9	18.8	704	1999 TP ₁	1999 11 05.24583	01 19 12.64	+08 41 20.5	18.2	704
1999 TE ₁	2000 01 07.10859	01 21 28.00	+07 24 35.7	19.2	704	1999 TP ₁	1999 11 05.26211	01 19 11.96	+08 41 14.7	18.3	704
1999 TE ₁	2000 01 07.13814	01 21 29.41	+07 24 45.1	19.7	704	1999 TP ₁	1999 11 05.27835	01 19 11.31	+08 41 09.5	18.5	704
1999 TF ₁	1999 11 05.24583	01 19 34.48	+09 35 38.1	18.6	704	1999 TP ₁	1999 11 05.29454	01 19 10.61	+08 41 04.4	18.4	704
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1999 TF ₁	1999 11 05.27835	01 19 33.28	+09 35 27.7	18.6	704	1999 TP ₁	1999 11 09.14185	01 16 57.25	+08 21 32.2	18.6	704
1999 TF ₁	1999 11 05.29454	01 19 32.62	+09 35 22.5	18.5	704	1999 TP ₁	1999 11 09.15623	01 16 56.74	+08 21 28.1	19.0	704
1999 TF ₁	1999 11 05.31078	01 19 31.96	+09 35 16.9	19.0	704	1999 TP ₁	1999 11 09.18499	01 16 55.78	+08 21 19.8	19.2	704
1999 TF ₁	1999 11 08.15680	01 17 51.65	+09 20 26.5	18.4	704	1999 TP ₁	1999 11 09.19937	01 16 55.26	+08 21 14.8	19.1	704
1999 TF ₁	1999 11 08.17304	01 17 51.06	+09 20 22.1	19.0	704	1999 TP ₁	1999 11 16.14435	01 13 59.05	+07 52 46.9	18.3	704
1999 TF ₁	1999 11 08.18926	01 17 50.48	+09 20 16.9	18.7	704	1999 TP ₁	1999 11 16.15899	01 13 58.71	+07 52 44.5	19.0	704
1999 TF ₁	1999 11 08.20542	01 17 49.93	+09 20 11.3	18.6	704	1999 TP ₁	1999 11 16.17365	01 13 58.41	+07 52 41.3	18.7	704
1999 TF ₁	1999 11 08.22156	01 17 49.33	+09 20 06.9	18.7	704	1999 TP ₁	1999 11 16.18854	01 13 58.06	+07 52 37.7	18.5	704
1999 TF ₁	1999 11 14.21822	01 14 51.31	+08 52 03.1	18.3	704	1999 TP ₁	1999 11 16.20305	01 13 57.77	+07 52 34.2	18.7	704
1999 TF ₁	1999 11 14.23324	01 14 50.87	+08 51 59.6	18.5	704	1999 TR ₁	2000 01 08.09194	01 34 09.49	+05 39 08.0	19.4	704
1999 TF ₁	1999 11 14.24767	01 14 50.47	+08 51 55.3	18.5	704	1999 TR ₁	2000 01 08.10697	01 34 10.36	+05 39 13.4	19.3	704
1999 TF ₁	1999 11 14.26239	01 14 50.03	+08 51 51.8	18.7	704	1999 TR ₁	2000 01 08.12202	01 34 11.28	+05 39 18.3	19.2	704
1999 TF ₁	1999 11 14.27689	01 14 49.64	+08 51 47.7	18.4	704	1999 TT ₁	1999 11 16.14501	01 13 52.96	+12 19 26.0	18.3	704
1999 TF ₁	1999 11 16.14422	01 14 05.03	+08 44 06.8	18.0	704	1999 TT ₁	1999 11 16.15965	01 13 52.44	+12 19 25.9	18.6	704
1999 TF ₁	1999 11 16.15886	01 14 04.63	+08 44 03.1	18.9	704	1999 TT ₁	1999 11 16.17464	01 13 51.96	+12 19 25.1	17.9	704
1999 TF ₁	1999 11 16.17352	01 14 04.29	+08 43 59.2	18.8	704	1999 TT ₁	1999 11 16.18920	01 13 51.52	+12 19 25.2	18.3	704
1999 TF ₁	1999 11 16.18841	01 14 04.00	+08 43 55.5	18.6	704	1999 TT ₁	1999 11 16.20370	01 13 51.04	+12 19 26.0	18.5	704
1999 TF ₁	1999 11 16.20291	01 14 03.61	+08 43 51.7	18.9	704	1999 TT ₁	2000 01 07.07956	01 21 48.71	+14 35 21.7	18.5	704
1999 TG ₁	1999 11 05.23858	01 18 35.52	+09 57 04.4	18.6	704	1999 TT ₁	2000 01 07.09437	01 21 49.34	+14 35 25.9	19.4	704
1999 TG ₁	1999 11 05.27105	01 18 34.20	+09 56 56.5	19.2	704	1999 TT ₁	2000 01 07.10915	01 21 49.87	+14 35 30.7	19.5	704
1999 TG ₁	1999 11 05.28730	01 18 33.54	+09 56 53.5	19.1	704	1999 TT ₁	2000 01 07.12394	01 21 50.58	+14 35 35.0	19.1	704
1999 TG ₁	1999 11 05.30350	01 18 32.84	+09 56 48.9	19.1	704	1999 TT ₁	2000 01 07.13873	01 21 51.24	+14 35 38.8	19.5	704
1999 TG ₁	1999 11 08.15680	01 16 48.46	+09 45 39.1	18.4	704	1999 TU ₁	1999 11 05.24595	01 23 07.41	+07 48 27.5	17.8	704
1999 TG ₁	1999 11 08.17304	01 16 47.92	+09 45 35.1	18.8	704	1999 TU ₁	1999 11 05.26224	01 23 06.68	+07 48 25.6	17.9	704
1999 TG ₁	1999 11 08.18926	01 16 47.31	+09 45 32.1	18.8	704	1999 TU ₁	1999 11 05.27847	01 23 05.99	+07 48 23.5	17.9	704
1999 TG ₁	1999 11 08.20542	01 16 46.75	+09 45 27.0	18.5	704	1999 TU ₁	1999 11 05.29467	01 23 05.25	+07 48 21.1	17.8	704
1999 TG ₁	1999 11 08.22156	01 16 46.14	+09 45 22.6	19.3	704	1999 TU ₁	1999 11 05.31090	01 23 04.60	+07 48 19.0	18.8	704
1999 TG ₁	1999 11 14.21822	01 13 40.29	+09 24 50.1	18.3	704	1999 TU ₁	1999 11 09.14364	01 20 28.72	+07 40 29.2	17.5	704
1999 TG ₁	1999 11 14.23324	01 13 39.87	+09 24 47.9	18.7	704	1999 TU ₁	1999 11 09.15802	01 20 28.14	+07 40 27.6	17.8	704
1999 TG ₁	1999 11 14.24767	01 13 39.41	+09 24 44.6	18.7	704	1999 TU ₁	1999 11 09.17240	01 20 27.58	+07 40 26.0	17.9	704
1999 TG ₁	1999 11 14.26239	01 13 39.01	+09 24 41.8	18.7	704	1999 TU ₁	1999 11 09.18678	01 20 26.97	+07 40 23.9	18.1	704
1999 TG ₁	1999 11 14.27689	01 13 38.58	+09 24 39.2	18.6	704	1999 TU ₁	1999 11 09.20117	01 20 26.36	+07 40 22.2	17.7	704
1999 TG ₁	1999 11 16.14422	01 12 51.30	+09 19 11.0	18.2	704	1999 TU ₁	1999 11 16.14435	01 16 20.75	+07 29 29.7	17.9	704
1999 TG ₁	1999 11 16.15886	01 12 50.89	+09 19 08.2	18.7	704	1999 TU ₁	1999 11 16.15899	01 16 20.26	+07 29 28.5	18.5	704
1999 TG ₁	1999 11 16.17352	01 12 50.60	+09 19 06.1	18.8	704	1999 TU ₁	1999 11 16.17365	01 16 19.80	+07 29 28.2	18.7	704
1999 TG ₁	1999 11 16.18841	01 12 50.16	+09 19 03.3	18.6	704	1999 TU ₁	1999 11 16.18854	01 16 19.29	+07 29 26.4	18.7	704
1999 TG ₁	1999 11 16.20291	01 12 49.73	+09 19 02.1	18.7	704	1999 TU ₁	1999 11 16.20305	01 16 18.81	+07 29 25.7	18.3	704
1999 TH ₁	1999 11 05.24558	01 14 39.39	+08 10 35.7	19.3	704	1999 TV ₁	1999 11 05.24633	01 24 51.44	+05 03 40.0	17.6	704
1999 TH ₁	1999 11 05.26187	01 14 38.62	+08 10 28.5	19.1	704	1999 TV ₁	1999 11 05.26261	01 24 50.84	+05 03 39.1	17.8	704
1999 TH ₁	1999 11 05.27810	01 14 37.85	+08 10 22.0	19.4	704	1999 TV ₁	1999 11 05.27884	01 24 50.22	+05 03 35.5	18.5	704
1999 TH ₁	1999 11 09.14185	01 11 54.96	+07 44 18.3	19.0	704	1999 TV ₁	1999 11 05.29504	01 24 49.65	+05 03 31.3	18.1	704
1999 TH ₁	1999 11 09.15623	01 11 54.37	+07 44 13.4	19.0	704	1999 TV ₁	1999 11 05.31127	01 24 49.07	+05 03 27.8	18.9	704
1999 TH ₁	1999 11 09.18499	01 11 53.19	+07 44 02.3	19.4	704	1999 TV ₁	1999 11 15.14994	01 20 50.92	+04 36 18.0	18.2	704
1999 TH ₁	1999 11 09.19937	01 11 52.57	+07 43 56.3	19.3	704	1999 TV ₁	1999 11 15.16582	01 20 50.57	+04 36 15.7	19.5	704
1999 TH ₁	1999 11 16.14291	01 07 56.72	+07 03 23.6	18.7	704	1999 TV ₁	1999 11 15.18018	01 20 50.32	+04 36 12.4	19.9	704
1999 TH ₁	1999 11 16.15754	01 07 56.39	+07 03 18.4	19.4	704	1999 TV ₁	1999 11 15.19471	01 20 49.96	+04 36 13.8	19.5	704
1999 TH ₁	1999 11 16.17212	01 07 55.80	+07 03 13.3	19.3	704	1999 TV ₁	1999 11 15.20909	01 20 49.66	+04 36 10.8	19.3	704
1999 TJ ₁	1999 11 05.23882	01 10 07.39	+10 10 42.2	18.0	704	1999 TV ₁	1999 11 17.12961	01 20 24.98	+04 33 42.2	18.0	704
1999 TJ ₁	1999 11 05.25504	01 10 06.52	+10 10 40.3	17.9	704	1999 TV ₁	1999 11 17.14524	01 20 24.65	+04 33 39.8	18.4	704
1999 TJ ₁	1999 11 05.27131	01 10 05.75	+10 10 38.0	17.9	704	1999 TV ₁	1999 11 17.16099	01 20 24.43	+04 33 37.9	18.7	704
1999 TJ ₁	1999 11 05.28754	01 10 04.93	+10 10 36.1	18.0	704	1999 TV ₁	1999 11 17.19239	01 20 23.93	+04 33 36.9	18.0	704
1999 TJ ₁	1999 11 05.30374	01 10 04.13	+10 10 33.5	18.0	704	1999 TV ₁	2000 01 05.07186	01 46 32.84	+07 39 36.1	19.0	704
1999 TJ ₁	1999 11 14.14786	01 04 00.29	+09 55 17.3	18.1	704	1999 TV ₁	2000 01 05.08721	01 46 33.79	+07 39 42.5	19.2	704
1999 TJ ₁	1999 11 14.16227	01 03 59.70	+09 55 15.7	18.1	704	1999 TV ₁	2000 01 05.10234	01 46 34.78	+07 39 48.7	19.5	704
1999 TJ ₁	1999 11 14.17675	01 03 59.20	+09 55 15.7	18.6	704	1999 TV ₁	2000 01 05.11746	01 46 35.82	+07 39 55.2	19.7	704
1999 TJ ₁	1999 11 14.19123	01 03 58.64	+09 55 14.2	18.8	704	1999 TV ₁	2000 01 05.13242	01 46 36.80	+07 40 02.3	19.3	704
1999 TJ ₁	1999 11 14.20561	01 03 58.08	+09 55 12.4	18.3	704	1999 TV ₁	2000 01 07.09649	01 48 50.64	+07 54 19.7	19.0	704
1999 TJ ₁	1999 11 16.14240	01 02 55.85	+09 53 03.3	17.7	704	1999 TV ₁	2000 01 07.11128	01 48 51.60	+07 54 25.3	19.2	704
1999 TJ ₁	1999 11 1										

1999 TC ₂	2000 01 09.09137	01 19 27.97	-03 00 30.8	18.7	704	1999 TK ₃	1999 11 09.15323	00 58 10.99	+07 12 42.2	19.2	704
1999 TC ₂	2000 01 09.10858	01 19 29.02	-03 00 15.2	18.5	704	1999 TK ₃	1999 11 09.16761	00 58 10.61	+07 12 39.0	19.9	704
1999 TC ₂	2000 01 09.12358	01 19 29.92	-03 00 02.4	19.2	704	1999 TK ₃	1999 11 09.18200	00 58 10.20	+07 12 36.4	19.1	704
1999 TC ₂	2000 01 09.13862	01 19 30.91	-02 59 49.5	19.6	704	1999 TK ₃	1999 11 09.19638	00 58 09.76	+07 12 33.5	19.2	704
1999 TD ₂	1998 04 24.14302	12 35 25.18	+13 34 26.8	18.1	704	1999 TK ₃	1999 11 12.16567	00 56 55.39	+07 02 31.7	19.8	704
1999 TD ₂	1998 04 24.16191	12 35 23.78	+13 34 15.0	19.0	704	1999 TK ₃	1999 11 12.19453	00 56 54.61	+07 02 25.4	19.8	704
1999 TD ₂	1998 04 24.18095	12 35 22.31	+13 34 00.4	18.7	704	1999 TK ₃	1999 11 12.20898	00 56 54.19	+07 02 23.3	19.9	704
1999 TD ₂	1998 04 24.19982	12 35 20.90	+13 33 49.4	18.7	704	1999 TM ₃	1999 11 07.16409	01 20 47.38	+02 10 00.7	18.5	704
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1999 TD ₂	2000 01 07.07702	00 57 26.47	+12 16 09.5	18.8	704	1999 TM ₃	1999 11 07.19607	01 20 45.90	+02 09 56.7	18.6	704
1999 TD ₂	2000 01 07.09182	00 57 27.47	+12 16 23.5	19.1	704	1999 TM ₃	1999 11 07.21215	01 20 45.18	+02 09 54.4	18.7	704
1999 TD ₂	2000 01 07.10661	00 57 28.45	+12 16 39.1	19.1	704	1999 TM ₃	1999 11 15.16471	01 15 42.36	+02 03 25.6	19.4	704
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1999 TF ₂	1999 11 05.24398	00 56 25.52	+07 28 38.7	17.9	704	1999 TM ₃	1999 11 15.19361	01 15 41.34	+02 03 24.2	19.9	704
1999 TF ₂	1999 11 05.26027	00 56 25.34	+07 28 30.3	18.3	704	1999 TM ₃	1999 11 15.20798	01 15 40.79	+02 03 25.4	19.4	704
1999 TF ₂	1999 11 05.27650	00 56 25.13	+07 28 21.3	18.1	704	1999 TP ₃	1999 11 16.14697	01 36 15.71	+15 45 05.8	17.3	704
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1999 TF ₂	1999 11 05.30891	00 56 24.72	+07 28 04.3	18.7	704	1999 TP ₃	1999 11 16.19116	01 36 13.78	+15 45 03.4	18.1	704
1999 TF ₂	1999 11 09.13826	00 56 08.41	+06 57 06.7	18.2	704	1999 TP ₃	2000 01 04.07133	01 33 07.66	+16 38 02.1	17.9	704
1999 TF ₂	1999 11 09.15264	00 56 08.38	+06 56 59.9	18.4	704	1999 TP ₃	2000 01 04.08632	01 33 08.10	+16 38 04.8	17.8	704
1999 TF ₂	1999 11 09.16701	00 56 08.29	+06 56 53.2	18.4	704	1999 TP ₃	2000 01 04.10143	01 33 08.58	+16 38 08.6	18.2	704
1999 TF ₂	1999 11 09.18141	00 56 08.24	+06 56 46.5	18.7	704	1999 TP ₃	2000 01 04.11641	01 33 09.02	+16 38 11.0	18.9	704
1999 TF ₂	1999 11 09.19578	00 56 08.19	+06 56 39.9	18.4	704	1999 TP ₃	2000 01 04.13141	01 33 09.54	+16 38 14.7	18.5	704
1999 TF ₂	1999 11 16.14149	00 56 57.80	+06 11 56.1	18.5	704	1999 TP ₃	2000 01 06.07435	01 34 15.19	+16 45 19.4	17.9	704
1999 TF ₂	1999 11 16.17069	00 56 58.21	+06 11 45.4	19.0	704	1999 TP ₃	2000 01 06.08922	01 34 15.72	+16 45 23.4	18.5	704
1999 TF ₂	1999 11 16.20019	00 56 58.54	+06 11 35.7	19.1	704	1999 TP ₃	2000 01 06.10407	01 34 16.18	+16 45 26.3	18.5	704
1999 TF ₂	2000 01 05.07186	01 47 11.17	+07 34 09.3	19.1	704	1999 TP ₃	2000 01 06.11898	01 34 16.67	+16 45 29.7	18.4	704
1999 TF ₂	2000 01 05.08721	01 47 12.61	+07 34 15.8	19.6	704	1999 TP ₃	2000 01 06.13388	01 34 17.23	+16 45 33.3	18.0	704
1999 TF ₂	2000 01 05.10234	01 47 14.05	+07 34 21.8	19.1	704	1999 TR ₃	1999 11 09.13647	00 48 32.96	+04 44 52.2	19.7	704
1999 TF ₂	2000 01 05.11746	01 47 15.44	+07 34 28.9	19.5	704	1999 TR ₃	1999 11 09.15084	00 48 32.52	+04 44 48.7	19.8	704
1999 TF ₂	2000 01 05.13242	01 47 16.87	+07 34 34.2	19.5	704	1999 TR ₃	1999 11 09.16522	00 48 32.04	+04 44 45.1	19.9	704
1999 TG ₂	2000 01 07.07592	00 49 58.04	+11 27 55.1	18.5	704	1999 TR ₃	1999 11 09.17962	00 48 31.74	+04 44 39.6	20.2	704
1999 TG ₂	2000 01 07.09073	00 49 58.64	+11 27 57.9	18.7	704	1999 TR ₃	1999 11 09.19399	00 48 31.39	+04 44 35.9	20.3	704
1999 TG ₂	2000 01 07.10551	00 49 59.19	+11 28 01.5	18.5	704	1999 TU ₃	1999 11 14.14602	00 48 14.07	+07 39 51.2	19.3	704
1999 TG ₂	2000 01 07.12029	00 49 59.79	+11 28 05.1	18.5	704	1999 TU ₃	1999 11 14.16043	00 48 13.64	+07 39 50.9	19.5	704
1999 TG ₂	2000 01 07.13505	00 50 00.39	+11 28 08.0	18.9	704	1999 TU ₃	1999 11 14.17490	00 48 13.28	+07 39 50.6	19.8	704
1999 TJ ₂	1999 11 05.24423	00 57 07.35	+04 56 05.1	18.9	704	1999 TU ₃	1999 11 14.18940	00 48 12.75	+07 39 49.6	19.7	704
1999 TJ ₂	1999 11 05.26052	00 57 06.88	+04 56 00.9	19.4	704	1999 TU ₃	1999 11 14.20377	00 48 12.36	+07 39 48.5	19.6	704
1999 TJ ₂	1999 11 05.27675	00 57 06.42	+04 55 56.9	19.2	704	1999 TW ₃	2000 01 08.07520	01 18 17.12	+06 07 22.0	18.4	704
1999 TJ ₂	1999 11 05.29294	00 57 06.01	+04 55 51.4	19.9	704	1999 TW ₃	2000 01 08.09049	01 18 18.01	+06 07 31.4	18.8	704
1999 TJ ₂	1999 11 09.13706	00 55 49.47	+04 40 54.8	18.8	704	1999 TW ₃	2000 01 08.10552	01 18 18.87	+06 07 41.3	19.2	704
1999 TJ ₂	1999 11 09.15141	00 55 49.18	+04 40 51.3	19.1	704	1999 TW ₃	2000 01 08.12057	01 18 19.83	+06 07 48.2	19.1	704
1999 TJ ₂	1999 11 09.16584	00 55 48.86	+04 40 48.9	19.7	704	1999 TX ₃	1999 11 05.24398	00 52 38.80	+07 45 21.1	19.1	704
1999 TJ ₂	1999 11 09.18021	00 55 48.64	+04 40 45.0	20.1	704	1999 TX ₃	1999 11 05.26027	00 52 38.17	+07 45 19.7	18.9	704
1999 TJ ₂	1999 11 09.19458	00 55 48.34	+04 40 42.1	19.9	704	1999 TX ₃	1999 11 05.27650	00 52 37.59	+07 45 18.7	19.0	704
1999 TN ₂	2000 01 09.07713	01 27 40.45	-05 39 34.0	18.9	704	1999 TX ₃	1999 11 05.29269	00 52 37.04	+07 45 17.6	19.2	704
1999 TN ₂	2000 01 09.09215	01 27 41.33	-05 39 21.5	18.4	704	1999 TX ₃	1999 11 05.30891	00 52 36.39	+07 45 16.3	19.5	704
1999 TN ₂	2000 01 09.10937	01 27 42.43	-05 39 05.5	18.4	704	1999 TX ₃	1999 11 14.14602	00 48 51.36	+07 41 01.7	19.3	704
1999 TN ₂	2000 01 09.12435	01 27 43.43	-05 38 52.7	18.4	704	1999 TX ₃	1999 11 14.16043	00 48 51.06	+07 41 02.5	19.8	704
1999 TN ₂	2000 01 09.13940	01 27 44.32	-05 38 39.6	19.2	704	1999 TX ₃	1999 11 14.20377	00 48 50.17	+07 41 03.4	19.8	704
1999 TQ ₂	1999 11 13.20939	01 30 06.47	-25 59 17.3	17.4	704	1999 TY ₃	1999 11 05.24337	00 51 09.85	+05 37 54.7	19.9	704
1999 TQ ₂	1999 11 13.22327	01 30 06.17	-25 59 13.5	17.6	704	1999 TY ₃	1999 11 05.25966	00 51 09.10	+05 37 53.1	19.6	704
1999 TQ ₂	1999 11 13.25106	01 30 05.62	-25 59 06.8	17.8	704	1999 TY ₃	1999 11 05.27588	00 51 08.37	+05 37 50.0	19.8	704
1999 TQ ₂	1999 11 13.26500	01 30 05.40	-25 59 02.4	18.0	704	1999 TY ₃	1999 11 09.07830	00 48 35.32	+05 29 25.1	18.2	704
1999 TQ ₂	1999 12 31.06784	01 46 27.83	-17 22 46.1	18.3	704	1999 TY ₃	1999 11 09.09269	00 48 34.75	+05 29 23.4	18.6	704
1999 TQ ₂	1999 12 31.09887	01 46 29.51	-17 22 20.7	19.2	704	1999 TY ₃	1999 11 09.10706	00 48 34.20	+05 29 21.9	18.8	704
1999 TQ ₂	1999 12 31.11471	01 46 30.36	-17 22 03.4	18.6	704	1999 TY ₃	1999 11 09.12145	00 48 33.61	+05 29 20.1	19.3	704
1999 TQ ₂	1999 12 31.13042	01 46 31.22	-17 21 49.8	18.5	704	1999 TY ₃	1999 11 09.13586	00 48 33.05	+05 29 18.2	18.5	704
1999 TQ ₂	2000 01 10.07650	01 56 45.38	-14 45 49.1	18.7	704	1999 TZ ₃	1999 11 15.13816	00 58 02.52	+03 04 25.5	19.1	704
1999 TQ ₂	2000 01 10.10711	01 56 47.47	-14 45 21.1	19.0	704	1999 TZ ₃	1999 11 15.15400	00 58 02.13	+03 04 20.8	19.1	704
1999 TQ ₂	2000 01 10.12242	01 56 48.45	-14 45 05.9	18.9	704	1999 TZ ₃	1999 11 15.18295	00 58 01.46	+03 04 14.4	19.7	704
1999 TQ ₂	2000 01 10.13773	01 56 49.45	-14 44 50.9	19.4	704	1999 TZ ₃	1999 11 15.19735	00 58 01.17	+03 04 10.6	19.7	704
1999 TR ₂	1999 11 13.21037	01 35 04.48	-23 18 52.9	17.3	704	1999 TA ₄	1998 06 19.34389	19 00 02.16	-06 49 18.6	16.8	704
1999 TR ₂	1999 11 13.22424	01 35 03.96	-23 18 48.2	17.5	704	1999 TA ₄	1998 06 19.36230	19 00 01.33	-06 49 13.9	17.9	704
1999 TR ₂	1999 11 13.23812	01 35 03.45	-23 18 45.1	17.7	704	1999 TA ₄	1998 06 19.38082	19 00 00.43	-06 49 09.2	17.9	704
1999 TR ₂	1999 11 13.25204	01 35 02.97	-23 18 42.0	17.8	704	1999 TA ₄	1998 06 19.39929	18 59 59.49	-06 49 00.0	17.9	704
1999 TR ₂	1999 11 13.26598	01 35 02.35	-23 18 39.3	17.8	704	1999 TA ₄	1999 10 12.27253	02 44 53.99	+20 51 18.1	18.0	704
1999 TR ₂	1999 12 31.06588	01 29 57.90	-16 46 20.3	18.1	704	1999 TA ₄	1999 10 12.28623	02 44 53.40	+20 51 13.5	18.3	704
1999 TR ₂	1999 12 31.08132	01 29 58.22	-16 46 10.1	18.3	704	1999 TA ₄	1999 10 12.29987	02 44 52.82	+20 51 09.0	18.0	704
1999 TR ₂	1999 12 31.09691	01 29 58.55	-16 45 59.8	18.1	704	1999 TA ₄	1999 10 12.31348	02 44 52.22	+20 51 04.2	18.3	704
1999 TR ₂											

1999 TF ₄	1999 11 05.25383	02 07 26.14	+11 31 05.0	16.8	704	1999 TD ₅	2000 01 08.25360	06 50 57.40	+23 03 10.8	18.5	704
1999 TF ₄	1999 11 05.27009	02 07 25.29	+11 31 01.9	16.8	704	1999 TD ₅	2000 01 08.25372	06 50 57.38	+23 03 11.3	19.0	704
1999 TF ₄	1999 11 05.28633	02 07 24.46	+11 30 58.6	16.4	704	1999 TD ₅	2000 01 08.26877	06 50 57.34	+23 03 21.5	18.2	704
1999 TF ₄	1999 11 05.30254	02 07 23.61	+11 30 55.5	16.6	704	1999 TD ₅	2000 01 08.26889	06 50 57.33	+23 03 22.3	18.9	704
1999 TF ₄	1999 11 09.21281	02 04 11.23	+11 18 33.7	16.8	704	1999 TD ₅	2000 01 08.28386	06 50 57.26	+23 03 31.8	18.2	704
1999 TF ₄	1999 11 09.22895	02 04 10.43	+11 18 31.1	17.4	704	1999 TG ₅	1999 11 05.27687	00 58 46.85	+05 24 57.9	19.4	704
1999 TF ₄	1999 11 09.24346	02 04 09.66	+11 18 28.0	17.9	704	1999 TG ₅	1999 11 05.29306	00 58 46.28	+05 24 55.4	19.6	704
1999 TF ₄	1999 11 09.25849	02 04 08.92	+11 18 25.6	17.5	704	1999 TG ₅	1999 11 05.30928	00 58 45.65	+05 24 51.9	19.4	704
1999 TF ₄	1999 11 09.27326	02 04 08.16	+11 18 22.9	17.9	704	1999 TG ₅	1999 11 09.13766	00 56 51.09	+05 15 55.2	19.5	704
1999 TF ₄	1999 11 16.14951	01 58 57.24	+10 59 10.5	16.9	704	1999 TG ₅	1999 11 09.15204	00 56 50.67	+05 15 53.6	19.7	704
1999 TF ₄	1999 11 16.16416	01 58 56.59	+10 59 08.9	17.3	704	1999 TG ₅	1999 11 09.16641	00 56 50.29	+05 15 51.5	19.8	704
1999 TF ₄	1999 11 16.17915	01 58 55.95	+10 59 06.2	17.2	704	1999 TG ₅	1999 11 09.18081	00 56 49.81	+05 15 49.5	20.0	704
1999 TF ₄	1999 11 16.19369	01 58 55.29	+10 59 04.0	17.1	704	1999 TG ₅	1999 11 09.19518	00 56 49.40	+05 15 47.3	20.0	704
1999 TF ₄	1999 11 16.20819	01 58 54.65	+10 59 02.0	16.9	704	1999 TJ ₅	2000 01 04.07687	02 11 26.48	+18 57 59.0	18.6	704
1999 TF ₄	1999 11 17.20065	01 58 13.71	+10 56 37.3	16.8	704	1999 TJ ₅	2000 01 04.09194	02 11 27.20	+18 58 01.1	18.6	704
1999 TF ₄	1999 11 17.21626	01 58 13.05	+10 56 35.1	16.9	704	1999 TJ ₅	2000 01 04.10697	02 11 27.89	+18 58 03.8	19.2	704
1999 TF ₄	1999 11 17.23184	01 58 12.34	+10 56 33.0	17.4	704	1999 TJ ₅	2000 01 04.12197	02 11 28.68	+18 58 05.9	19.2	704
1999 TF ₄	1999 11 17.24743	01 58 11.73	+10 56 30.4	17.2	704	1999 TJ ₅	2000 01 04.13697	02 11 29.48	+18 58 07.1	19.0	704
1999 TF ₄	1999 11 17.26295	01 58 11.05	+10 56 28.5	17.3	704	1999 TJ ₅	2000 01 06.07780	02 13 11.14	+19 02 32.5	18.1	704
1999 TF ₄	2000 01 04.07421	01 55 49.64	+11 42 35.1	17.4	704	1999 TJ ₅	2000 01 06.09267	02 13 11.95	+19 02 35.0	18.7	704
1999 TF ₄	2000 01 04.08928	01 55 50.17	+11 42 39.0	17.6	704	1999 TJ ₅	2000 01 06.10751	02 13 12.68	+19 02 36.1	18.6	704
1999 TF ₄	2000 01 04.10431	01 55 50.72	+11 42 42.8	17.8	704	1999 TJ ₅	2000 01 06.12246	02 13 13.46	+19 02 38.5	18.9	704
1999 TF ₄	2000 01 04.11931	01 55 51.25	+11 42 46.9	18.4	704	1999 TJ ₅	2000 01 06.13733	02 13 14.27	+19 02 40.1	18.8	704
1999 TF ₄	2000 01 04.13430	01 55 51.80	+11 42 49.9	18.9	704	1999 TK ₅	1998 04 01.36058	13 58 33.22	-14 58 08.3	18.3	704
1999 TF ₄	2000 01 07.08338	01 57 47.74	+11 56 18.7	17.9	704	1999 TK ₅	1998 04 01.38105	13 58 32.61	-14 57 57.6	18.8	704
1999 TF ₄	2000 01 07.09820	01 57 48.32	+11 56 23.8	18.3	704	1999 TK ₅	1998 04 01.40130	13 58 31.76	-14 57 51.3	18.8	704
1999 TF ₄	2000 01 07.11298	01 57 48.93	+11 56 27.8	18.0	704	1999 TK ₅	1998 04 01.42161	13 58 30.91	-14 57 40.9	19.1	704
1999 TF ₄	2000 01 07.12775	01 57 49.54	+11 56 31.4	17.8	704	1999 TK ₅	1998 05 16.27291	13 24 37.93	-07 57 57.8	18.3	704
1999 TJ ₄	1999 11 05.23870	01 16 01.06	+10 05 15.4	18.3	704	1999 TK ₅	1998 05 16.29264	13 24 37.33	-07 57 46.2	18.4	704
1999 TJ ₄	1999 11 05.25492	01 16 00.37	+10 05 09.7	18.8	704	1999 TK ₅	1998 05 16.31219	13 24 36.73	-07 57 37.6	18.8	704
1999 TJ ₄	1999 11 05.27118	01 15 59.79	+10 05 03.6	18.5	704	1999 TK ₅	1998 05 16.33174	13 24 36.15	-07 57 27.9	18.7	704
1999 TJ ₄	1999 11 05.28742	01 15 59.16	+10 04 57.9	18.7	704	1999 TK ₅	1998 05 16.35136	13 24 35.41	-07 57 18.5	18.7	704
1999 TJ ₄	1999 11 05.30362	01 15 58.64	+10 04 52.5	19.0	704	1999 TK ₅	2000 01 05.07041	01 40 23.48	+06 15 51.6	18.4	704
1999 TJ ₄	1999 11 08.15680	01 14 18.15	+09 48 49.7	18.2	704	1999 TK ₅	2000 01 05.08574	01 40 24.12	+06 15 53.7	18.5	704
1999 TJ ₄	1999 11 08.17304	01 14 17.59	+09 48 44.2	19.1	704	1999 TK ₅	2000 01 05.10088	01 40 24.80	+06 15 56.3	18.4	704
1999 TJ ₄	1999 11 08.18926	01 14 17.02	+09 48 39.2	18.7	704	1999 TK ₅	2000 01 05.11600	01 40 25.47	+06 15 58.8	18.6	704
1999 TJ ₄	1999 11 08.20542	01 14 16.47	+09 48 33.7	18.3	704	1999 TK ₅	2000 01 05.13097	01 40 26.12	+06 15 59.8	18.4	704
1999 TJ ₄	1999 11 08.22156	01 14 15.87	+09 48 28.2	19.0	704	1999 TK ₅	2000 01 07.07147	01 41 56.62	+06 20 29.7	18.4	704
1999 TJ ₄	1999 11 14.21822	01 11 11.45	+09 17 17.5	18.5	704	1999 TK ₅	2000 01 07.08623	01 41 57.27	+06 20 32.6	18.6	704
1999 TJ ₄	1999 11 14.23324	01 11 11.01	+09 17 13.0	18.6	704	1999 TK ₅	2000 01 07.10105	01 41 57.95	+06 20 36.0	18.7	704
1999 TJ ₄	1999 11 14.24767	01 11 10.59	+09 17 09.0	18.4	704	1999 TK ₅	2000 01 07.11583	01 41 58.62	+06 20 37.1	19.0	704
1999 TJ ₄	1999 11 14.26239	01 11 10.19	+09 17 05.0	18.8	704	1999 TK ₅	2000 01 07.13060	01 41 59.34	+06 20 39.9	18.6	704
1999 TJ ₄	1999 11 14.27689	01 11 09.78	+09 17 00.6	18.6	704	1999 TM ₅	1999 11 05.24497	01 07 12.76	+07 27 12.7	18.8	704
1999 TJ ₄	1999 11 16.14317	01 10 20.91	+09 08 07.9	18.9	704	1999 TM ₅	1999 11 05.26125	01 07 11.85	+07 27 11.9	19.4	704
1999 TJ ₄	1999 11 16.15781	01 10 20.40	+09 08 03.3	19.0	704	1999 TM ₅	1999 11 05.27748	01 07 11.00	+07 27 09.8	18.8	704
1999 TJ ₄	1999 11 16.17247	01 10 20.00	+09 07 59.1	18.7	704	1999 TM ₅	1999 11 05.29367	01 07 10.13	+07 27 08.7	19.1	704
1999 TJ ₄	1999 11 16.18737	01 10 19.57	+09 07 55.0	18.7	704	1999 TM ₅	1999 11 14.14859	01 00 38.99	+07 20 45.8	18.8	704
1999 TJ ₄	1999 11 16.20187	01 10 19.20	+09 07 51.0	18.9	704	1999 TM ₅	1999 11 14.16300	01 00 38.39	+07 20 46.3	19.2	704
1999 TJ ₄	2000 01 07.07890	01 16 03.47	+08 11 05.6	19.1	704	1999 TM ₅	1999 11 14.17756	01 00 37.81	+07 20 46.3	19.7	704
1999 TJ ₄	2000 01 07.12327	01 16 05.02	+08 11 10.5	19.7	704	1999 TM ₅	1999 11 14.19197	01 00 37.22	+07 20 46.2	19.4	704
1999 TJ ₄	2000 01 07.13804	01 16 05.54	+08 11 13.1	19.2	704	1999 TM ₅	1999 11 14.20634	01 00 36.72	+07 20 45.6	19.2	704
1999 TL ₄	1999 11 14.21711	01 18 40.89	+12 06 43.6	18.1	704	1999 TN ₅	1999 11 05.24534	01 13 39.68	+05 15 55.7	18.8	704
1999 TL ₄	1999 11 14.23184	01 18 40.25	+12 06 42.4	17.8	704	1999 TN ₅	1999 11 05.26162	01 13 38.98	+05 15 51.0	19.0	704
1999 TL ₄	1999 11 14.24657	01 18 39.66	+12 06 41.4	17.9	704	1999 TN ₅	1999 11 05.27786	01 13 38.33	+05 15 47.1	18.9	704
1999 TL ₄	1999 11 14.26129	01 18 39.06	+12 06 39.9	18.3	704	1999 TN ₅	1999 11 05.29404	01 13 37.68	+05 15 42.4	18.7	704
1999 TL ₄	1999 11 14.27579	01 18 38.44	+12 06 38.6	18.1	704	1999 TN ₅	1999 11 05.31028	01 13 36.98	+05 15 39.2	18.8	704
1999 TL ₄	1999 11 16.14396	01 17 28.58	+12 04 08.6	18.0	704	1999 TN ₅	1999 11 15.13743	01 08 30.83	+04 40 32.6	19.0	704
1999 TL ₄	1999 11 16.15860	01 17 27.95	+12 04 07.9	18.6	704	1999 TN ₅	1999 11 15.15326	01 08 30.35	+04 40 30.4	19.4	704
1999 TL ₄	1999 11 16.17326	01 17 27.39	+12 04 06.7	18.5	704	1999 TN ₅	1999 11 15.16770	01 08 30.01	+04 40 27.1	19.3	704
1999 TL ₄	1999 11 16.18815	01 17 26.83	+12 04 05.6	18.8	704	1999 TN ₅	1999 11 15.18222	01 08 29.59	+04 40 26.1	19.3	704
1999 TL ₄	1999 11 16.20265	01 17 26.30	+12 04 05.1	18.4	704	1999 TN ₅	1999 11 15.19662	01 08 29.25	+04 40 23.0	19.3	704
1999 TL ₄	2000 01 07.09561	01 29 27.66	+14 08 53.3	19.7	704	1999 TO ₅	1999 11 05.23858	01 19 03.11	+10 17 52.0	18.0	704
1999 TL ₄	2000 01 07.12517	01 29 29.39	+14 09 03.1	19.9	704	1999 TO ₅	1999 11 05.25480	01 19 02.31	+10 17 50.5	18.2	704
1999 TL ₄	2000 01 07.13996	01 29 30.17	+14 09 07.6	19.9	704	1999 TO ₅	1999 11 05.27105	01 19 01.54	+10 17 48.9	18.0	704
1999 TM ₄	1999 11 14.29161	02 36 51.20	+17 24 22.7	17.6	704	1999 TO ₅	1999 11 05.28730	01 19 00.80	+10 17 47.9	18.0	704
1999 TM ₄	1999 11 14.30589	02 36 50.47	+17 24 17.8	17.9	704	1999 TO ₅	1999 11 05.30350	01 19 00.02	+10 17 46.9	18.4	704
1999 TM ₄	1999 11 14.32015	02 36 49.75	+17 24 13.1	17.9	704	1999 TO ₅	1999 11 08.15680	01 16 58.73	+10 13 57.4	18.9	704
1999 TM ₄	1999 11 14.33443	02 36 49.02	+17 24 08.3	18.2	704	1999 TO ₅	1999 11 08.17304	01 16 57.98	+10 13 55.8	18.6	704
1999 TM ₄	1999 11 14.34884	02 36 48.28	+17 24 03.2	17.9	704	1999 TO ₅	1999 11 08.18926	01 16 57.31	+10 13 55.3	18.2	704
1999 TM ₄	1999 11 16.21405	02 35 18.47	+17 13 37.1	17.9	704	1999 TO ₅	1999 11 08.20542	01 16 56.61	+10 13 53.8	18.1	704
1999 TM ₄	1999 11 1										

1999 TQ ₅	1999 11 09.17180	01 22 40.43	+07 06 51.5	18.0	704	1999 TC ₆	1998 05 28.23348	13 39 27.24	+01 52 39.3	19.4	704
1999 TQ ₅	1999 11 09.18618	01 22 39.95	+07 06 46.4	18.8	704	1999 TC ₆	1998 05 28.25299	13 39 26.94	+01 52 34.7	19.4	704
1999 TQ ₅	1999 11 09.20057	01 22 39.39	+07 06 41.5	18.7	704	1999 TD ₆	1999 11 17.12856	01 12 52.40	+00 04 37.9	17.3	704
1999 TQ ₅	1999 11 17.12935	01 19 09.08	+06 28 38.1	17.4	704	1999 TD ₆	1999 11 17.14420	01 12 51.98	+00 04 37.2	17.1	704
1999 TQ ₅	1999 11 17.14498	01 19 08.73	+06 28 36.5	18.0	704	1999 TD ₆	1999 11 17.15994	01 12 51.63	+00 04 37.8	18.1	704
1999 TQ ₅	1999 11 17.17640	01 19 08.01	+06 28 27.5	18.0	704	1999 TD ₆	1999 11 17.17561	01 12 51.26	+00 04 36.8	17.9	704
1999 TQ ₅	1999 11 17.19212	01 19 07.58	+06 28 23.3	17.2	704	1999 TD ₆	1999 11 17.19133	01 12 50.86	+00 04 37.5	17.5	704
1999 TR ₅	1999 11 14.21418	01 53 06.38	+15 05 56.3	17.0	704	1999 TD ₆	2000 01 08.07620	01 28 36.29	+03 54 37.3	18.8	704
1999 TR ₅	1999 11 14.22892	01 53 05.62	+15 05 56.5	17.6	704	1999 TD ₆	2000 01 08.09150	01 28 37.01	+03 54 45.6	19.7	704
1999 TR ₅	1999 11 14.24364	01 53 04.89	+15 05 56.9	17.1	704	1999 TD ₆	2000 01 08.10653	01 28 37.88	+03 54 53.0	19.4	704
1999 TR ₅	1999 11 14.25835	01 53 04.13	+15 05 56.7	16.9	704	1999 TD ₆	2000 01 08.12158	01 28 38.67	+03 54 57.8	19.4	704
1999 TR ₅	1999 11 14.27285	01 53 03.37	+15 05 57.1	17.2	704	1999 TD ₆	2000 01 08.13675	01 28 39.44	+03 55 04.4	19.3	704
1999 TR ₅	1999 11 16.14884	01 51 35.90	+15 06 15.6	17.5	704	1999 TF ₆	1999 11 09.13647	00 45 10.72	+04 06 50.2	18.8	704
1999 TR ₅	1999 11 16.16349	01 51 35.19	+15 06 15.4	17.7	704	1999 TF ₆	1999 11 09.15084	00 45 10.32	+04 06 51.2	19.1	704
1999 TR ₅	1999 11 16.17848	01 51 34.47	+15 06 15.7	17.3	704	1999 TF ₆	1999 11 09.16522	00 45 09.86	+04 06 51.3	19.5	704
1999 TR ₅	1999 11 16.19302	01 51 33.78	+15 06 15.8	17.2	704	1999 TF ₆	1999 11 09.17962	00 45 09.47	+04 06 51.7	19.2	704
1999 TR ₅	1999 11 16.20753	01 51 33.10	+15 06 16.0	17.7	704	1999 TF ₆	1999 11 09.19399	00 45 08.98	+04 06 52.4	19.2	704
1999 TR ₅	2000 01 04.07339	01 52 45.07	+17 06 46.1	18.3	704	1999 TC ₆	1999 11 03.31671	02 52 59.21	+20 46 07.9	18.9	704
1999 TR ₅	2000 01 04.08846	01 52 45.67	+17 06 50.5	18.5	704	1999 TC ₆	1999 11 03.33285	02 52 58.18	+20 46 04.0	19.1	704
1999 TR ₅	2000 01 04.10350	01 52 46.30	+17 06 54.7	18.3	704	1999 TC ₆	1999 11 03.34894	02 52 57.05	+20 45 59.2	18.9	704
1999 TR ₅	2000 01 04.11849	01 52 46.97	+17 06 58.9	18.9	704	1999 TC ₆	1999 11 03.36502	02 52 55.97	+20 45 56.4	19.1	704
1999 TR ₅	2000 01 04.13348	01 52 47.60	+17 07 03.4	18.8	704	1999 TC ₆	1999 11 03.38109	02 52 54.92	+20 45 53.5	18.8	704
1999 TR ₅	2000 01 06.07656	01 54 17.27	+17 16 42.5	19.0	704	1999 TC ₆	1999 11 05.23712	02 50 52.04	+20 39 35.0	18.5	704
1999 TR ₅	2000 01 06.09142	01 54 17.89	+17 16 45.6	19.2	704	1999 TC ₆	1999 11 05.25332	02 50 50.91	+20 39 31.0	19.1	704
1999 TR ₅	2000 01 06.10627	01 54 18.49	+17 16 53.5	19.3	704	1999 TC ₆	1999 11 05.26959	02 50 49.73	+20 39 28.1	19.0	704
1999 TR ₅	2000 01 06.12116	01 54 19.16	+17 16 58.4	18.9	704	1999 TC ₆	1999 11 05.28584	02 50 48.68	+20 39 25.0	18.6	704
1999 TR ₅	2000 01 06.13608	01 54 19.84	+17 17 02.7	18.8	704	1999 TC ₆	1999 11 05.30204	02 50 47.56	+20 39 21.5	19.1	704
1999 TR ₅	2000 01 08.07118	01 55 54.46	+17 26 58.0	18.1	704	1999 TK ₆	1999 11 05.24546	01 12 39.83	+06 11 17.7	18.7	704
1999 TR ₅	2000 01 08.08647	01 55 55.22	+17 27 03.3	18.4	704	1999 TK ₆	1999 11 05.26175	01 12 39.32	+06 11 11.6	18.6	704
1999 TR ₅	2000 01 08.10149	01 55 55.92	+17 27 07.9	18.3	704	1999 TK ₆	1999 11 05.27798	01 12 38.79	+06 11 06.5	19.2	704
1999 TR ₅	2000 01 08.11654	01 55 56.70	+17 27 12.8	18.4	704	1999 TK ₆	1999 11 05.29417	01 12 38.26	+06 11 00.5	19.0	704
1999 TR ₅	2000 01 08.13162	01 55 57.38	+17 27 17.4	18.7	704	1999 TO ₆	1999 11 05.24645	01 27 19.14	+06 32 15.0	17.8	704
1999 TS ₅	2000 01 04.07076	01 28 06.37	+14 24 32.6	19.1	704	1999 TO ₆	1999 11 05.26273	01 27 18.50	+06 32 11.7	17.6	704
1999 TS ₅	2000 01 04.08574	01 28 07.57	+14 24 37.6	19.0	704	1999 TO ₆	1999 11 05.27896	01 27 17.87	+06 32 08.0	18.0	704
1999 TS ₅	2000 01 04.10086	01 28 08.71	+14 24 43.5	19.7	704	1999 TO ₆	1999 11 05.29516	01 27 17.24	+06 32 04.7	17.8	704
1999 TS ₅	2000 01 04.13084	01 28 11.02	+14 24 53.2	19.1	704	1999 TO ₆	1999 11 05.31139	01 27 16.62	+06 32 01.0	18.2	704
1999 TS ₅	2000 01 06.08900	01 30 45.90	+14 36 09.8	19.4	704	1999 TO ₆	1999 11 15.21932	01 22 01.54	+06 03 23.9	18.4	704
1999 TS ₅	2000 01 06.10385	01 30 46.95	+14 36 15.4	19.9	704	1999 TO ₆	1999 11 15.23365	01 22 01.13	+06 03 21.1	18.8	704
1999 TS ₅	2000 01 06.11875	01 30 48.10	+14 36 19.1	19.6	704	1999 TO ₆	1999 11 15.25135	01 22 00.67	+06 03 19.3	19.0	704
1999 TS ₅	2000 01 06.13366	01 30 49.26	+14 36 25.3	19.1	704	1999 TO ₆	1999 11 15.26565	01 22 00.23	+06 03 17.4	19.0	704
1999 TT ₅	1999 11 05.23809	01 37 48.14	+11 18 10.6	17.6	704	1999 TO ₆	1999 11 15.27995	01 21 59.80	+06 03 15.1	18.8	704
1999 TT ₅	1999 11 05.25432	01 37 47.42	+11 18 02.2	17.4	704	1999 TO ₆	1999 11 17.12948	01 21 14.54	+05 59 25.0	17.9	704
1999 TT ₅	1999 11 05.27056	01 37 46.75	+11 17 54.4	17.6	704	1999 TO ₆	1999 11 17.14511	01 21 14.11	+05 59 24.1	18.1	704
1999 TT ₅	1999 11 05.28682	01 37 46.08	+11 17 46.5	17.8	704	1999 TO ₆	1999 11 17.16086	01 21 13.63	+05 59 22.2	18.7	704
1999 TT ₅	1999 11 05.30301	01 37 45.39	+11 17 38.1	17.8	704	1999 TO ₆	1999 11 17.17652	01 21 13.29	+05 59 21.1	18.1	704
1999 TT ₅	1999 11 09.14723	01 35 24.99	+10 46 17.9	17.3	704	1999 TO ₆	1999 11 17.19225	01 21 12.90	+05 59 18.8	18.0	704
1999 TT ₅	1999 11 09.16160	01 35 24.45	+10 46 11.0	17.6	704	1999 TP ₆	1999 11 05.24633	01 26 58.48	+04 57 31.1	17.8	704
1999 TT ₅	1999 11 09.17600	01 35 23.92	+10 46 04.4	17.8	704	1999 TP ₆	1999 11 05.26261	01 26 57.84	+04 57 28.7	18.1	704
1999 TT ₅	1999 11 09.19037	01 35 23.40	+10 45 57.4	17.7	704	1999 TP ₆	1999 11 05.27884	01 26 57.21	+04 57 26.5	18.3	704
1999 TT ₅	1999 11 09.20476	01 35 22.87	+10 45 50.5	18.1	704	1999 TP ₆	1999 11 05.29504	01 26 56.55	+04 57 24.3	18.2	704
1999 TT ₅	1999 11 16.14618	01 32 06.90	+09 55 29.2	17.6	704	1999 TP ₆	1999 11 05.31127	01 26 55.87	+04 57 21.8	19.2	704
1999 TT ₅	1999 11 16.16083	01 32 06.56	+09 55 23.1	17.9	704	1999 TP ₆	1999 11 15.14994	01 21 43.14	+04 41 47.6	18.3	704
1999 TT ₅	1999 11 16.17582	01 32 06.12	+09 55 17.7	17.8	704	1999 TP ₆	1999 11 15.16582	01 21 42.69	+04 41 46.5	18.6	704
1999 TT ₅	1999 11 16.19037	01 32 05.78	+09 55 11.1	17.7	704	1999 TP ₆	1999 11 15.18018	01 21 42.29	+04 41 46.6	18.7	704
1999 TT ₅	1999 11 16.20488	01 32 05.40	+09 55 05.9	17.9	704	1999 TP ₆	1999 11 15.19471	01 21 41.93	+04 41 45.5	19.1	704
1999 TT ₅	2000 01 05.07319	01 53 15.73	+09 19 47.8	18.5	704	1999 TP ₆	1999 11 15.20909	01 21 41.41	+04 41 44.9	18.6	704
1999 TT ₅	2000 01 05.08854	01 53 16.69	+09 19 51.2	18.4	704	1999 TP ₆	1999 11 17.12961	01 20 55.94	+04 40 31.0	18.0	704
1999 TT ₅	2000 01 05.10367	01 53 17.67	+09 19 55.1	18.2	704	1999 TP ₆	1999 11 17.14524	01 20 55.52	+04 40 30.8	18.2	704
1999 TT ₅	2000 01 05.11879	01 53 18.71	+09 19 59.3	18.4	704	1999 TP ₆	1999 11 17.16099	01 20 55.16	+04 40 29.2	18.8	704
1999 TT ₅	2000 01 05.13376	01 53 19.67	+09 20 02.5	18.4	704	1999 TP ₆	1999 11 17.17666	01 20 54.77	+04 40 29.4	18.1	704
1999 TT ₅	2000 01 07.08282	01 55 34.00	+09 28 47.7	18.8	704	1999 TP ₆	1999 11 17.19239	01 20 54.34	+04 40 28.5	18.3	704
1999 TT ₅	2000 01 07.09762	01 55 35.08	+09 28 51.3	19.1	704	1999 TR ₆	1999 11 05.24633	01 29 26.31	+05 40 25.6	18.6	704
1999 TT ₅	2000 01 07.11242	01 55 36.07	+09 28 55.0	19.3	704	1999 TR ₆	1999 11 05.26261	01 29 25.59	+05 40 25.2	18.7	704
1999 TT ₅	2000 01 07.12719	01 55 37.03	+09 29 00.3	19.2	704	1999 TR ₆	1999 11 05.27884	01 29 24.77	+05 40 25.1	19.1	704
1999 TT ₅	2000 01 07.14199	01 55 38.13	+09 29 02.6	19.2	704	1999 TR ₆	1999 11 05.29504	01 29 23.99	+05 40 24.2	19.3	704
1999 TU ₅	1999 11 05.32079	02 38 25.40	+10 38 05.0	17.1	704	1999 TR ₆	1999 11 05.31127	01 29 23.28	+05 40 24.7	19.9	704
1999 TU ₅	1999 11 05.33748	02 38 24.49	+10 38 02.7	18.0	704	1999 TR ₆	1999 11 15.21932	01 22 33.44	+05 41 54.4	18.8	704
1999 TU ₅	1999 11 05.35414	02 38 23.53	+10 38 00.4	17.3	704	1999 TR ₆	1999 11 15.23365	01 22 32.88	+05 41 54.6	18.6	704
1999 TU ₅	1999 11 05.37083	02 38 22.60	+10 37 58.7	18.3	704	1999 TR ₆	1999 11 15.25135	01 22 32.23	+05 41 55.3	18.5	704
1999 TU ₅	1999 11 05.38752	02 38 21.66	+10 37 56.3	18.0	704	1999 TR ₆	1999 11 15.26565	01 22 31.70	+05 41 55.4	18.5	704
1999 TU ₅	19										

1999 TX ₆	2000 01 06.11724	01 18 20.06	+16 00 52.0	18.2	704	1999 TM ₇	1999 11 09.20236	01 24 54.61	+09 05 02.9	17.9	704
1999 TX ₆	2000 01 06.13214	01 18 20.73	+16 00 58.3	18.3	704	1999 TM ₇	1999 11 12.21341	01 23 04.29	+09 04 28.6	18.6	704
1999 TV ₆	1999 11 05.26027	00 57 48.23	+07 34 49.5	19.8	704	1999 TM ₇	1999 11 12.22931	01 23 03.68	+09 04 29.4	19.0	704
1999 TV ₆	1999 11 05.27650	00 57 47.58	+07 34 47.1	19.2	704	1999 TM ₇	1999 11 12.24425	01 23 03.12	+09 04 29.0	19.4	704
1999 TV ₆	1999 11 05.29269	00 57 46.88	+07 34 43.8	19.9	704	1999 TM ₇	1999 11 12.25889	01 23 02.57	+09 04 29.0	18.9	704
1999 TB ₇	1999 11 05.24608	01 20 52.84	+07 04 46.5	19.1	704	1999 TM ₇	1999 11 12.27332	01 23 02.02	+09 04 28.7	18.9	704
1999 TB ₇	1999 11 05.26237	01 20 51.89	+07 04 43.7	19.1	704	1999 TN ₇	1999 11 05.24645	01 26 47.59	+06 04 44.0	19.0	704
1999 TB ₇	1999 11 05.27860	01 20 51.06	+07 04 41.4	19.4	704	1999 TN ₇	1999 11 05.26261	01 26 46.61	+06 04 41.1	19.7	704
1999 TB ₇	1999 11 05.29479	01 20 50.17	+07 04 39.6	19.3	704	1999 TN ₇	1999 11 05.27884	01 26 45.73	+06 04 37.7	19.8	704
1999 TB ₇	1999 11 09.14304	01 17 36.98	+06 56 39.4	17.9	704	1999 TN ₇	1999 11 05.27896	01 26 45.84	+06 04 37.7	19.8	704
1999 TB ₇	1999 11 09.15741	01 17 36.26	+06 56 38.2	18.3	704	1999 TN ₇	1999 11 05.29504	01 26 44.99	+06 04 35.6	19.6	704
1999 TB ₇	1999 11 09.17180	01 17 35.55	+06 56 36.8	18.5	704	1999 TN ₇	1999 11 05.29516	01 26 44.84	+06 04 35.7	19.8	704
1999 TB ₇	1999 11 09.18618	01 17 34.83	+06 56 35.1	18.8	704	1999 TN ₇	1999 11 05.31127	01 26 44.04	+06 04 32.7	19.7	704
1999 TB ₇	1999 11 09.20057	01 17 34.11	+06 56 33.6	19.0	704	1999 TN ₇	1999 11 15.21932	01 19 38.86	+05 44 20.7	19.2	704
1999 TC ₇	1999 11 05.24595	01 21 11.58	+07 48 15.4	19.1	704	1999 TN ₇	1999 11 15.23365	01 19 38.28	+05 44 19.3	19.2	704
1999 TC ₇	1999 11 05.26224	01 21 10.76	+07 48 13.5	17.9	704	1999 TN ₇	1999 11 15.25135	01 19 37.66	+05 44 18.1	19.6	704
1999 TC ₇	1999 11 05.27847	01 21 09.91	+07 48 13.0	18.6	704	1999 TN ₇	1999 11 15.26565	01 19 37.08	+05 44 17.3	19.4	704
1999 TC ₇	1999 11 05.29467	01 21 08.98	+07 48 09.5	18.2	704	1999 TN ₇	1999 11 15.27995	01 19 36.58	+05 44 16.4	19.4	704
1999 TC ₇	1999 11 05.31090	01 21 08.06	+07 48 08.6	18.7	704	1999 TO ₇	1999 11 09.35558	03 48 48.27	+19 15 02.1	17.3	704
1999 TC ₇	1999 11 09.14364	01 17 51.87	+07 41 40.4	16.6	704	1999 TO ₇	1999 11 09.36995	03 48 47.27	+19 15 06.2	17.4	704
1999 TC ₇	1999 11 09.15802	01 17 51.14	+07 41 39.3	17.0	704	1999 TO ₇	1999 11 09.38431	03 48 46.28	+19 15 10.3	17.2	704
1999 TC ₇	1999 11 09.17240	01 17 50.41	+07 41 38.0	17.3	704	1999 TO ₇	1999 11 09.39870	03 48 45.28	+19 15 14.3	17.0	704
1999 TC ₇	1999 11 09.18678	01 17 49.66	+07 41 37.2	18.1	704	1999 TO ₇	1999 11 09.41357	03 48 44.28	+19 15 18.7	17.3	704
1999 TC ₇	1999 11 09.20117	01 17 48.91	+07 41 35.9	18.2	704	1999 TO ₇	1999 11 16.22235	03 40 52.09	+19 49 30.4	16.2	704
1999 TC ₇	1999 11 16.14435	01 12 46.65	+07 34 15.2	17.6	704	1999 TO ₇	1999 11 16.23662	03 40 51.04	+19 49 34.5	15.9	704
1999 TC ₇	1999 11 16.15899	01 12 46.08	+07 34 14.7	17.9	704	1999 TO ₇	1999 11 16.25087	03 40 50.00	+19 49 38.8	16.3	704
1999 TC ₇	1999 11 16.17365	01 12 45.49	+07 34 14.2	18.0	704	1999 TO ₇	1999 11 16.26511	03 40 48.94	+19 49 42.9	16.0	704
1999 TC ₇	1999 11 16.18854	01 12 44.89	+07 34 13.7	17.9	704	1999 TO ₇	1999 12 15.07408	03 11 26.97	+21 53 03.4	17.3	704
1999 TC ₇	1999 11 16.20305	01 12 44.29	+07 34 12.8	17.6	704	1999 TO ₇	1999 12 15.08931	03 11 26.31	+21 53 06.8	17.4	704
1999 TD ₇	1999 11 05.24719	01 31 00.68	+06 03 06.5	17.4	704	1999 TO ₇	1999 12 15.10429	03 11 25.64	+21 53 11.0	17.6	704
1999 TD ₇	1999 11 05.26348	01 31 00.05	+06 03 01.6	17.1	704	1999 TO ₇	1999 12 15.13452	03 11 24.41	+21 53 17.6	16.8	704
1999 TD ₇	1999 11 05.27971	01 30 59.41	+06 02 56.8	17.9	704	1999 TO ₇	2000 01 03.15457	03 05 01.79	+23 11 45.7	18.0	704
1999 TD ₇	1999 11 05.29591	01 30 58.80	+06 02 51.6	17.6	704	1999 TO ₇	2000 01 03.16930	03 05 01.80	+23 11 50.3	19.2	704
1999 TD ₇	1999 11 05.31214	01 30 58.15	+06 02 46.9	18.0	704	1999 TO ₇	2000 01 03.18400	03 05 01.78	+23 11 54.4	18.8	704
1999 TD ₇	1999 11 15.21896	01 25 48.13	+05 20 10.0	18.6	704	1999 TO ₇	2000 01 03.19887	03 05 01.77	+23 11 58.6	19.0	704
1999 TD ₇	1999 11 15.23328	01 25 47.74	+05 20 06.9	18.8	704	1999 TO ₇	2000 01 03.21365	03 05 01.64	+23 12 04.1	18.6	704
1999 TD ₇	1999 11 15.25099	01 25 47.29	+05 20 03.4	19.0	704	1999 TO ₇	2000 01 04.08354	03 05 02.94	+23 15 51.1	17.9	704
1999 TD ₇	1999 11 15.26529	01 25 46.87	+05 20 00.4	19.0	704	1999 TO ₇	2000 01 04.09865	03 05 03.00	+23 15 56.0	18.7	704
1999 TD ₇	1999 11 15.27959	01 25 46.47	+05 19 57.7	19.0	704	1999 TO ₇	2000 01 04.12862	03 05 02.94	+23 16 03.4	19.0	704
1999 TD ₇	1999 11 17.13052	01 25 04.31	+05 14 01.4	18.7	704	1999 TO ₇	2000 01 04.14363	03 05 02.97	+23 16 09.0	18.3	704
1999 TD ₇	1999 11 17.14617	01 25 03.86	+05 13 59.4	18.7	704	1999 TS ₇	1999 09 14.26605	01 15 14.84	-07 32 42.3	18.2	704
1999 TD ₇	1999 11 17.16192	01 25 03.54	+05 13 55.7	18.5	704	1999 TS ₇	1999 09 14.27880	01 15 14.12	-07 32 39.2	18.4	704
1999 TD ₇	1999 11 17.17759	01 25 03.11	+05 13 53.4	18.5	704	1999 TS ₇	1999 09 14.29156	01 15 13.45	-07 32 35.3	18.4	704
1999 TD ₇	1999 11 17.19332	01 25 02.72	+05 13 50.7	18.4	704	1999 TS ₇	1999 09 14.30433	01 15 12.80	-07 32 33.2	18.3	704
1999 TD ₇	2000 01 05.08574	01 39 32.37	+06 33 23.1	19.1	704	1999 TS ₇	1999 09 14.31720	01 15 12.12	-07 32 29.9	18.6	704
1999 TD ₇	2000 01 05.11600	01 39 33.97	+06 33 33.2	19.0	704	1999 TV ₇	1999 09 13.35155	01 22 21.44	-08 34 18.2	17.4	704
1999 TD ₇	2000 01 05.13097	01 39 34.74	+06 33 37.5	19.0	704	1999 TV ₇	1999 09 13.36247	01 22 20.92	-08 34 18.2	17.9	704
1999 TE ₇	1999 11 05.24645	01 25 11.00	+06 21 53.1	19.1	704	1999 TV ₇	1999 09 13.37347	01 22 20.43	-08 34 18.2	18.3	704
1999 TE ₇	1999 11 05.26273	01 25 10.15	+06 21 51.0	19.2	704	1999 TV ₇	1999 09 13.38456	01 22 19.88	-08 34 17.5	18.2	704
1999 TE ₇	1999 11 05.27896	01 25 09.39	+06 21 48.8	19.4	704	1999 TV ₇	1999 11 07.16219	00 36 03.32	-03 39 32.2	17.8	704
1999 TE ₇	1999 11 05.29516	01 25 08.58	+06 21 46.8	19.2	704	1999 TV ₇	1999 11 07.17820	00 36 03.02	-03 39 32.7	17.5	704
1999 TE ₇	1999 11 09.14304	01 22 15.12	+06 13 54.3	18.7	704	1999 TV ₇	1999 11 07.19417	00 36 02.71	-03 39 13.3	17.2	704
1999 TE ₇	1999 11 09.15741	01 22 14.48	+06 13 52.1	18.9	704	1999 TV ₇	1999 11 07.21021	00 36 02.39	-03 39 03.2	17.4	704
1999 TE ₇	1999 11 09.18618	01 22 13.21	+06 13 48.7	19.5	704	1999 TV ₇	1999 11 07.22631	00 36 02.06	-03 38 53.7	17.4	704
1999 TE ₇	1999 11 09.20057	01 22 12.53	+06 13 47.2	19.4	704	1999 TV ₇	1999 11 15.14516	00 35 01.45	-02 15 16.2	18.2	704
1999 TF ₇	1999 11 05.24645	01 28 39.10	+06 31 01.1	18.9	704	1999 TV ₇	1999 11 15.16096	00 35 01.50	-02 15 05.1	18.2	704
1999 TF ₇	1999 11 05.26273	01 28 38.44	+06 30 58.7	18.7	704	1999 TV ₇	1999 11 15.17540	00 35 01.51	-02 14 55.4	18.0	704
1999 TF ₇	1999 11 05.27896	01 28 37.71	+06 30 57.0	19.3	704	1999 TV ₇	1999 11 15.18993	00 35 01.45	-02 14 45.9	18.0	704
1999 TF ₇	1999 11 05.29516	01 28 36.96	+06 30 54.7	19.2	704	1999 TV ₇	1999 11 15.20431	00 35 01.43	-02 14 36.3	17.9	704
1999 TF ₇	1999 11 05.31139	01 28 36.26	+06 30 52.5	19.4	704	1999 TV ₇	1999 11 17.12373	00 35 07.48	-01 53 28.4	17.5	704
1999 TH ₇	1999 11 05.24682	01 31 50.98	+09 38 24.3	17.4	704	1999 TV ₇	1999 11 17.13939	00 35 07.56	-01 53 18.1	17.8	704
1999 TH ₇	1999 11 05.26310	01 31 50.14	+09 38 16.8	17.6	704	1999 TV ₇	1999 11 17.17079	00 35 07.62	-01 52 57.7	17.9	704
1999 TH ₇	1999 11 05.27933	01 31 49.37	+09 38 09.6	17.8	704	1999 TV ₇	2000 01 07.07890	01 14 13.82	+08 15 01.0	18.5	704
1999 TH ₇	1999 11 05.29553	01 31 48.57	+09 38 02.4	17.3	704	1999 TV ₇	2000 01 07.09371	01 14 14.83	+08 15 11.7	19.3	704
1999 TH ₇	1999 11 05.31176	01 31 47.79	+09 37 54.8	18.0	704	1999 TV ₇	2000 01 07.10849	01 14 15.97	+08 15 22.8	19.6	704
1999 TH ₇	1999 11 09.14484	01 28 55.11	+09 09 45.5	17.5	704	1999 TV ₇	2000 01 07.12327	01 14 17.12	+08 15 32.7	19.6	704
1999 TH ₇	1999 11 09.15921	01 28 54.46	+09 09 39.2	17.8	704	1999 TV ₇	2000 01 07.13804	01 14 18.23	+08 15 45.4	19.5	704
1999 TH ₇	1999 11 09.17360	01 28 53.81	+09 09 33.3	17.5	704	1999 TB ₈	1999 11 14.21491	01 41 42.84	+14 41 20.0	17.3	704
1999 TH ₇	1999 11 09.18797	01 28 53.19	+09 09 27.1	18.0	704	1999 TB ₈	1999 11 14.22964	01 41 41.99	+14 41 25.9	17.3	704
1999 TH ₇	1999 11 09.20236	01 28 52.54	+09 09 20.9	17.7	704	1999 TB ₈	1999 11 14.24436	01 41 41.15	+14 41 31.8	17.1	704
1999 TH ₇	1999 11 1										

1999 TG _s	2000 01 04.11791	01 39 17.80	+19 21 55.4	18.4	704	1999 TU _s	1998 08 17.33415	21 35 00.60	-17 35 41.9	19.3	704
1999 TG _s	2000 01 04.13292	01 39 18.71	+19 21 57.8	18.1	704	1999 TU _s	2000 01 08.07653	01 30 42.38	+07 06 28.0	18.6	704
1999 TG _s	2000 01 06.07470	01 41 20.92	+19 27 20.6	18.0	704	1999 TU _s	2000 01 08.09183	01 30 42.93	+07 06 33.0	18.7	704
1999 TG _s	2000 01 06.07505	01 41 20.89	+19 27 20.6	17.7	704	1999 TU _s	2000 01 08.10685	01 30 43.37	+07 06 36.4	18.7	704
1999 TG _s	2000 01 06.08992	01 41 21.85	+19 27 23.3	18.3	704	1999 TU _s	2000 01 08.12191	01 30 43.77	+07 06 39.7	19.3	704
1999 TG _s	2000 01 06.10443	01 41 22.79	+19 27 24.5	18.6	704	1999 TU _s	2000 01 08.13707	01 30 44.30	+07 06 44.4	19.1	704
1999 TG _s	2000 01 06.10477	01 41 22.75	+19 27 26.3	18.5	704	1999 TV _s	1999 10 04.30242	01 46 18.06	+08 47 32.6	18.0	704
1999 TG _s	2000 01 06.11933	01 41 23.67	+19 27 27.5	18.4	704	1999 TV _s	1999 10 04.31586	01 46 17.39	+08 47 27.4	18.8	704
1999 TG _s	2000 01 06.11967	01 41 23.73	+19 27 28.9	18.1	704	1999 TV _s	1999 10 04.32923	01 46 16.87	+08 47 22.0	18.7	704
1999 TG _s	2000 01 06.13423	01 41 24.59	+19 27 30.4	18.3	704	1999 TV _s	1999 10 04.35602	01 46 15.65	+08 47 10.3	18.9	704
1999 TG _s	2000 01 06.13458	01 41 24.68	+19 27 31.4	17.8	704	1999 TV _s	2000 01 08.07543	01 21 04.71	+03 39 51.1	18.4	704
1999 TH _s	2000 01 04.07456	01 54 31.83	+15 26 14.7	18.4	704	1999 TV _s	2000 01 08.09072	01 21 05.33	+03 39 55.5	19.2	704
1999 TH _s	2000 01 04.08963	01 54 32.89	+15 26 16.6	18.8	704	1999 TV _s	2000 01 08.10575	01 21 05.99	+03 39 59.2	19.3	704
1999 TH _s	2000 01 04.10466	01 54 33.94	+15 26 19.0	18.8	704	1999 TV _s	2000 01 08.12080	01 21 06.61	+03 40 02.1	19.2	704
1999 TH _s	2000 01 04.11965	01 54 34.92	+15 26 22.1	19.0	704	1999 TV _s	2000 01 08.13596	01 21 07.35	+03 40 05.5	19.0	704
1999 TH _s	2000 01 04.13465	01 54 36.02	+15 26 23.8	18.7	704	1999 TV _s	2000 01 10.07300	01 22 36.94	+03 48 21.4	19.1	704
1999 TH _s	2000 01 06.07680	01 56 57.59	+15 31 44.3	18.5	704	1999 TV _s	2000 01 10.08831	01 22 37.61	+03 48 25.8	19.1	704
1999 TH _s	2000 01 06.09166	01 56 58.70	+15 31 46.6	19.0	704	1999 TV _s	2000 01 10.11890	01 22 39.04	+03 48 35.6	19.5	704
1999 TH _s	2000 01 06.10651	01 56 59.78	+15 31 49.4	18.8	704	1999 TV _s	2000 01 10.13421	01 22 39.76	+03 48 38.9	19.2	704
1999 TH _s	2000 01 06.12146	01 57 00.82	+15 31 52.9	19.2	704	1999 TX _s	1999 11 14.07518	23 36 52.98	+00 06 23.6	19.2	704
1999 TH _s	2000 01 06.13632	01 57 01.94	+15 31 54.5	18.7	704	1999 TX _s	1999 11 14.10414	23 36 53.99	+00 06 28.6	19.7	704
1999 TJ _s	1999 11 05.24509	01 10 35.31	+06 48 53.4	19.3	704	1999 TX _s	1999 11 14.11868	23 36 54.40	+00 06 31.7	19.1	704
1999 TJ _s	1999 11 05.27761	01 10 33.68	+06 48 48.4	19.0	704	1999 TX _s	1999 11 14.13348	23 36 54.85	+00 06 35.1	19.6	704
1999 TJ _s	1999 11 05.29380	01 10 32.89	+06 48 46.8	19.4	704	1999 TA _g	1999 11 05.24546	01 11 04.78	+07 15 45.3	18.1	704
1999 TJ _s	1999 11 09.14066	01 07 55.30	+06 42 26.8	18.2	704	1999 TA _g	1999 11 05.26175	01 11 04.07	+07 15 44.1	18.6	704
1999 TJ _s	1999 11 09.15502	01 07 54.72	+06 42 25.7	18.4	704	1999 TA _g	1999 11 05.27798	01 11 03.41	+07 15 43.3	19.0	704
1999 TJ _s	1999 11 09.18379	01 07 53.57	+06 42 23.3	18.7	704	1999 TA _g	1999 11 05.29417	01 11 02.71	+07 15 42.1	18.7	704
1999 TJ _s	1999 11 09.19818	01 07 52.97	+06 42 22.2	18.6	704	1999 TA _g	1999 11 05.31040	01 11 02.00	+07 15 41.2	19.3	704
1999 TJ _s	1999 11 16.15754	01 04 14.87	+06 37 11.2	18.7	704	1999 TA _g	1999 11 09.14066	01 08 37.24	+07 12 08.3	18.7	704
1999 TJ _s	1999 11 16.17212	01 04 14.56	+06 37 12.4	18.9	704	1999 TA _g	1999 11 09.15502	01 08 36.66	+07 12 07.9	18.8	704
1999 TJ _s	1999 11 16.18710	01 04 14.11	+06 37 13.0	19.4	704	1999 TA _g	1999 11 09.18379	01 08 35.67	+07 12 06.7	19.0	704
1999 TJ _s	1999 11 16.20161	01 04 13.71	+06 37 15.4	18.9	704	1999 TA _g	1999 11 09.19818	01 08 35.08	+07 12 06.4	19.1	704
1999 TK _s	1999 11 09.14006	01 08 39.97	+05 42 44.0	20.0	704	1999 TA _g	1999 11 16.14291	01 05 14.36	+07 11 06.4	18.7	704
1999 TK _s	1999 11 09.15442	01 08 39.44	+05 42 41.0	20.2	704	1999 TA _g	1999 11 16.15754	01 05 14.04	+07 11 06.9	19.3	704
1999 TK _s	1999 11 09.19758	01 08 37.82	+05 42 32.5	20.4	704	1999 TA _g	1999 11 16.17212	01 05 13.62	+07 11 06.0	19.0	704
1999 TL _s	1999 11 05.24583	01 18 00.37	+08 48 44.4	18.7	704	1999 TA _g	1999 11 16.18710	01 05 13.29	+07 11 07.7	18.7	704
1999 TL _s	1999 11 05.26211	01 17 59.53	+08 48 48.3	18.7	704	1999 TA _g	1999 11 16.20161	01 05 12.84	+07 11 07.6	18.8	704
1999 TL _s	1999 11 05.27835	01 17 58.65	+08 48 50.7	18.9	704	1999 TB _g	1999 11 05.24645	01 27 41.96	+06 22 59.9	18.5	704
1999 TL _s	1999 11 05.29454	01 17 57.75	+08 48 54.1	18.8	704	1999 TB _g	1999 11 05.26273	01 27 41.32	+06 22 49.6	18.4	704
1999 TL _s	1999 11 05.31078	01 17 56.94	+08 48 57.3	19.1	704	1999 TB _g	1999 11 05.27896	01 27 40.75	+06 22 40.6	18.8	704
1999 TL _s	1999 11 14.21822	01 11 37.37	+09 18 01.2	18.4	704	1999 TB _g	1999 11 05.29516	01 27 40.11	+06 22 30.5	18.7	704
1999 TL _s	1999 11 14.24767	01 11 36.32	+09 18 07.9	18.2	704	1999 TB _g	1999 11 05.31139	01 27 39.65	+06 22 20.8	19.0	704
1999 TL _s	1999 11 14.26239	01 11 35.82	+09 18 11.0	18.5	704	1999 TB _g	1999 11 15.21932	01 23 08.25	+04 56 00.0	18.8	704
1999 TL _s	1999 11 14.27689	01 11 35.28	+09 18 14.8	18.5	704	1999 TB _g	1999 11 15.23365	01 23 07.92	+04 55 53.7	19.0	704
1999 TL _s	1999 11 16.14317	01 10 36.39	+09 25 17.2	18.9	704	1999 TB _g	1999 11 15.25135	01 23 07.54	+04 55 45.2	19.1	704
1999 TL _s	1999 11 16.17247	01 10 35.36	+09 25 24.3	19.3	704	1999 TB _g	1999 11 15.26565	01 23 07.19	+04 55 38.4	19.3	704
1999 TL _s	1999 11 16.18737	01 10 34.89	+09 25 28.9	19.0	704	1999 TB _g	1999 11 15.27995	01 23 06.84	+04 55 32.2	19.1	704
1999 TL _s	1999 11 16.20187	01 10 34.36	+09 25 30.7	18.9	704	1999 TB _g	2000 01 05.08609	01 38 01.01	+03 34 40.1	19.4	704
1999 TM _s	1999 11 15.14994	01 18 31.79	+04 34 52.8	19.3	704	1999 TB _g	2000 01 05.10123	01 38 01.74	+03 34 44.0	19.1	704
1999 TM _s	1999 11 15.16582	01 18 31.35	+04 34 53.2	19.7	704	1999 TB _g	2000 01 05.11635	01 38 02.44	+03 34 46.7	19.3	704
1999 TM _s	1999 11 15.18018	01 18 30.85	+04 34 51.5	19.5	704	1999 TB _g	2000 01 05.13131	01 38 03.21	+03 34 49.8	19.1	704
1999 TM _s	1999 11 15.19471	01 18 30.40	+04 34 50.2	19.0	704	1999 TB _g	2000 01 08.09284	01 40 39.25	+03 44 59.3	18.7	704
1999 TM _s	1999 11 15.20909	01 18 29.93	+04 34 49.3	18.7	704	1999 TB _g	2000 01 08.10787	01 40 39.97	+03 45 03.6	19.2	704
1999 TN _s	1999 11 05.24633	01 26 14.68	+04 57 01.5	18.9	704	1999 TB _g	2000 01 08.13809	01 40 41.63	+03 45 09.1	19.6	704
1999 TN _s	1999 11 05.26261	01 26 14.01	+04 56 57.3	19.0	704	1999 TC _g	1999 10 10.11783	01 55 39.39	+13 36 32.1	16.8	704
1999 TN _s	1999 11 05.27884	01 26 13.39	+04 56 52.8	19.7	704	1999 TC _g	1999 10 10.14837	01 55 37.85	+13 36 29.2	16.4	704
1999 TN _s	1999 11 05.29504	01 26 12.77	+04 56 48.3	19.3	704	1999 TC _g	1999 10 10.16381	01 55 37.22	+13 36 28.3	17.4	704
1999 TN _s	1999 11 15.14994	01 20 56.40	+04 20 12.2	19.1	704	1999 TC _g	1999 10 15.32955	01 51 00.50	+13 26 20.7	17.4	704
1999 TN _s	1999 11 15.16582	01 20 55.98	+04 20 08.9	19.5	704	1999 TC _g	1999 10 15.34505	01 50 59.59	+13 26 19.2	19.0	704
1999 TN _s	1999 11 15.18018	01 20 55.55	+04 20 05.7	19.7	704	1999 TC _g	1999 10 15.36053	01 50 58.72	+13 26 16.0	16.9	704
1999 TN _s	1999 11 15.19471	01 20 55.14	+04 20 03.4	19.2	704	1999 TC _g	1999 10 15.37602	01 50 57.81	+13 26 13.7	17.3	704
1999 TN _s	1999 11 15.20909	01 20 54.80	+04 20 01.4	19.4	704	1999 TC _g	1999 10 15.39144	01 50 56.93	+13 26 11.9	17.3	704
1999 TO _s	1999 11 05.24707	01 30 01.27	+06 35 43.4	18.4	704	1999 TC _g	1999 10 20.24556	01 46 25.45	+13 14 34.8	17.2	704
1999 TO _s	1999 11 05.26336	01 30 00.49	+06 35 39.6	19.0	704	1999 TC _g	1999 10 20.26135	01 46 24.50	+13 14 33.0	17.5	704
1999 TO _s	1999 11 05.27958	01 29 59.81	+06 35 35.4	18.8	704	1999 TC _g	1999 10 20.27705	01 46 23.58	+13 14 30.5	17.7	704
1999 TO _s	1999 11 05.29579	01 29 59.10	+06 35 31.9	18.4	704	1999 TC _g	1999 10 20.29274	01 46 22.66	+13 14 28.0	17.3	704
1999 TO _s	1999 11 05.31201	01 29 58.42	+06 35 26.7	18.9	704	1999 TC _g	1999 10 20.30842	01 46 21.74	+13 14 25.7	17.5	704
1999 TO _s	1999 11 15.21896	01 24 00.40	+06 00 24.2	18.7	704	1999 TC _g	1999 11 14.21638	01 26 15.20	+12 12 11.2	18.4	704
1999 TO _s	1999 11 15.23328	01 23 59.90	+06 00 21.8	18.6	704	1999 TC _g	1999 11 14.23111	01 26 14.62	+12 12 09.0	18.3	704
1999 TO _s	1999 11 15.25099	01 23 59.37	+06 00 19.3	18.7	704	1999 TC _g	1999 11 14.24584	01 26 14.09	+12 12 07.3	18.1	704
1999 TO _s	1999 11 15.26529	01 23 58.90	+06 00 16.9	18.9	704	1999 TC _g	1999 11 14.26055				

1999 TJ ₉	2000 01 05.07041	01 37 23.97	+07 03 21.2	17.7	704	1999 TR ₉	1999 11 14.22185	01 47 57.66	+13 25 28.6	16.6	704
1999 TJ ₉	2000 01 05.08574	01 37 24.38	+07 03 22.0	18.1	704	1999 TR ₉	1999 11 14.23656	01 47 57.02	+13 25 27.4	17.1	704
1999 TJ ₉	2000 01 05.10088	01 37 24.79	+07 03 23.4	18.3	704	1999 TR ₉	1999 11 14.25127	01 47 56.46	+13 25 26.7	17.5	704
1999 TJ ₉	2000 01 05.11600	01 37 25.21	+07 03 25.2	18.2	704	1999 TR ₉	1999 11 14.26570	01 47 55.90	+13 25 25.4	16.8	704
1999 TJ ₉	2000 01 05.13097	01 37 25.64	+07 03 25.8	18.0	704	1999 TR ₉	1999 11 14.28021	01 47 55.23	+13 25 24.8	17.1	704
1999 TJ ₉	2000 01 08.07777	01 38 53.34	+07 07 31.1	18.3	704	1999 TR ₉	1999 11 16.14819	01 46 54.44	+13 23 30.2	16.6	704
1999 TJ ₉	2000 01 08.09306	01 38 53.81	+07 07 33.4	18.5	704	1999 TR ₉	1999 11 16.16282	01 46 53.87	+13 23 29.6	17.2	704
1999 TJ ₉	2000 01 08.10809	01 38 54.31	+07 07 35.1	19.0	704	1999 TR ₉	1999 11 16.17782	01 46 53.35	+13 23 28.3	17.7	704
1999 TJ ₉	2000 01 08.12314	01 38 54.72	+07 07 36.2	18.8	704	1999 TR ₉	1999 11 16.19236	01 46 52.88	+13 23 28.4	17.1	704
1999 TJ ₉	2000 01 08.13831	01 38 55.23	+07 07 37.3	18.8	704	1999 TR ₉	1999 11 16.20687	01 46 52.27	+13 23 27.4	17.2	704
1999 TK ₉	1999 11 14.23544	01 38 53.56	+13 14 11.4	17.4	704	1999 TR ₉	2000 01 04.07653	02 05 46.66	+15 42 55.5	17.6	704
1999 TK ₉	1999 11 14.26459	01 38 52.47	+13 14 09.0	17.5	704	1999 TR ₉	2000 01 04.09159	02 05 47.73	+15 43 00.9	17.4	704
1999 TK ₉	1999 11 14.27909	01 38 51.90	+13 14 06.5	17.7	704	1999 TR ₉	2000 01 04.10663	02 05 48.79	+15 43 06.6	17.8	704
1999 TK ₉	1999 11 16.14645	01 37 48.58	+13 11 17.9	18.1	704	1999 TR ₉	2000 01 04.12162	02 05 49.81	+15 43 12.5	18.2	704
1999 TK ₉	1999 11 16.17609	01 37 47.63	+13 11 16.0	18.2	704	1999 TR ₉	2000 01 04.13662	02 05 50.87	+15 43 17.9	17.9	704
1999 TK ₉	1999 11 16.19064	01 37 47.11	+13 11 14.5	18.2	704	1999 TR ₉	2000 01 06.07802	02 08 13.78	+15 55 31.1	19.1	704
1999 TK ₉	1999 11 16.20515	01 37 46.54	+13 11 12.6	18.5	704	1999 TR ₉	2000 01 06.09290	02 08 14.86	+15 55 37.2	18.9	704
1999 TK ₉	2000 01 04.07248	01 44 21.86	+14 25 48.5	19.3	704	1999 TR ₉	2000 01 06.10774	02 08 15.88	+15 55 43.0	19.0	704
1999 TK ₉	2000 01 04.08753	01 44 22.57	+14 25 52.0	19.4	704	1999 TR ₉	2000 01 06.12269	02 08 17.01	+15 55 49.1	18.9	704
1999 TK ₉	2000 01 04.10258	01 44 23.22	+14 25 55.2	19.1	704	1999 TR ₉	2000 01 06.13756	02 08 18.08	+15 55 54.6	18.7	704
1999 TK ₉	2000 01 04.13256	01 44 24.58	+14 26 03.0	19.5	704	1999 TR ₉	1999 11 09.15023	01 47 08.85	+12 03 52.2	17.6	704
1999 TL ₉	1999 11 16.14685	01 31 58.70	+15 00 57.1	18.1	704	1999 TS ₉	1999 11 09.16461	01 47 08.02	+12 03 50.2	17.7	704
1999 TL ₉	1999 11 16.16150	01 31 58.08	+15 00 57.8	18.6	704	1999 TS ₉	1999 11 09.17899	01 47 07.20	+12 03 48.6	17.9	704
1999 TL ₉	1999 11 16.17649	01 31 57.48	+15 00 58.5	18.4	704	1999 TS ₉	1999 11 09.19337	01 47 06.33	+12 03 47.3	17.9	704
1999 TL ₉	1999 11 16.19103	01 31 56.86	+15 00 59.1	18.5	704	1999 TS ₉	1999 11 09.20793	01 47 05.50	+12 03 45.4	18.1	704
1999 TL ₉	1999 11 16.20555	01 31 56.22	+15 01 00.6	18.3	704	1999 TS ₉	1999 11 14.22110	01 42 45.98	+11 54 48.4	18.5	704
1999 TL ₉	2000 01 04.07121	01 38 52.63	+17 47 50.2	18.6	704	1999 TS ₉	1999 11 14.23581	01 42 45.19	+11 54 46.6	18.4	704
1999 TL ₉	2000 01 04.08620	01 38 53.45	+17 47 56.3	19.4	704	1999 TS ₉	1999 11 14.25052	01 42 44.51	+11 54 45.2	18.5	704
1999 TL ₉	2000 01 04.10131	01 38 54.18	+17 48 00.7	19.1	704	1999 TS ₉	1999 11 14.26496	01 42 43.76	+11 54 44.1	18.5	704
1999 TL ₉	2000 01 04.11629	01 38 54.95	+17 48 05.5	19.5	704	1999 TS ₉	1999 11 14.27947	01 42 43.00	+11 54 42.6	18.7	704
1999 TL ₉	2000 01 06.07517	01 40 41.69	+17 59 41.6	18.7	704	1999 TS ₉	1999 11 16.14751	01 41 17.70	+11 52 01.3	18.5	704
1999 TL ₉	2000 01 06.09004	01 40 42.58	+17 59 47.4	19.5	704	1999 TS ₉	1999 11 16.16215	01 41 17.01	+11 52 00.1	18.6	704
1999 TL ₉	2000 01 06.10489	01 40 43.38	+17 59 53.7	19.1	704	1999 TS ₉	1999 11 16.17715	01 41 16.30	+11 51 59.4	18.3	704
1999 TL ₉	2000 01 06.11979	01 40 44.16	+17 59 58.3	19.4	704	1999 TS ₉	1999 11 16.19169	01 41 15.57	+11 51 57.3	18.3	704
1999 TL ₉	2000 01 06.13470	01 40 44.96	+18 00 04.7	19.2	704	1999 TS ₉	1999 11 16.20621	01 41 14.88	+11 51 57.0	18.6	704
1999 TM ₉	1999 11 16.16309	01 33 17.67	+16 43 17.4	18.7	704	1999 TS ₉	2000 01 04.07248	01 42 35.36	+13 22 59.8	19.6	704
1999 TM ₉	1999 11 16.17809	01 33 17.16	+16 43 21.3	18.2	704	1999 TS ₉	2000 01 04.08753	01 42 35.94	+13 23 03.8	19.5	704
1999 TM ₉	1999 11 16.19263	01 33 16.64	+16 43 24.9	18.2	704	1999 TS ₉	2000 01 04.10258	01 42 36.61	+13 23 08.8	19.7	704
1999 TM ₉	1999 11 16.20714	01 33 16.10	+16 43 29.2	18.4	704	1999 TS ₉	2000 01 04.11756	01 42 37.08	+13 23 13.0	19.6	704
1999 TN ₉	1999 11 05.25432	01 42 49.88	+11 41 54.1	19.1	704	1999 TS ₉	2000 01 07.08213	01 44 47.90	+13 37 50.8	19.1	704
1999 TN ₉	1999 11 05.27056	01 42 48.83	+11 41 51.1	19.2	704	1999 TS ₉	2000 01 07.11174	01 44 49.25	+13 38 01.0	19.5	704
1999 TN ₉	1999 11 05.28682	01 42 47.80	+11 41 49.7	19.4	704	1999 TS ₉	2000 01 07.12652	01 44 49.79	+13 38 05.0	19.1	704
1999 TN ₉	1999 11 05.30301	01 42 46.88	+11 41 46.7	19.2	704	1999 TS ₉	2000 01 07.14131	01 44 50.55	+13 38 09.3	19.4	704
1999 TN ₉	1999 11 14.22000	01 34 46.34	+11 24 03.3	19.2	704	1999 TT ₉	1999 11 05.24670	01 29 51.92	+08 32 37.3	19.4	704
1999 TN ₉	1999 11 14.23471	01 34 45.71	+11 24 02.6	19.0	704	1999 TT ₉	1999 11 05.26298	01 29 51.20	+08 32 31.0	19.1	704
1999 TN ₉	1999 11 14.24941	01 34 44.96	+11 24 00.8	18.8	704	1999 TT ₉	1999 11 05.27921	01 29 50.56	+08 32 25.1	19.6	704
1999 TN ₉	1999 11 14.26385	01 34 44.23	+11 23 59.7	19.2	704	1999 TT ₉	1999 11 05.29541	01 29 49.87	+08 32 18.6	19.5	704
1999 TN ₉	1999 11 14.27836	01 34 43.54	+11 23 57.9	19.0	704	1999 TT ₉	1999 11 09.14544	01 27 35.06	+08 09 55.3	18.0	704
1999 TO ₉	1999 11 05.23579	01 48 01.65	+14 40 13.0	19.1	704	1999 TT ₉	1999 11 09.15981	01 27 34.55	+08 09 50.7	18.4	704
1999 TO ₉	1999 11 05.25199	01 48 00.78	+14 40 13.1	19.2	704	1999 TT ₉	1999 11 09.17420	01 27 34.05	+08 09 46.1	18.4	704
1999 TO ₉	1999 11 05.26828	01 47 59.88	+14 40 13.2	19.1	704	1999 TT ₉	1999 11 09.18857	01 27 33.53	+08 09 40.9	19.0	704
1999 TO ₉	1999 11 05.28451	01 47 58.96	+14 40 13.9	18.9	704	1999 TT ₉	1999 11 09.20296	01 27 33.03	+08 09 36.3	18.4	704
1999 TO ₉	1999 11 05.30072	01 47 58.06	+14 40 14.0	19.3	704	1999 TV ₉	1999 11 15.14700	00 53 42.70	+01 11 24.6	18.2	704
1999 TO ₉	1999 11 14.21491	01 41 15.44	+14 43 58.4	18.4	704	1999 TV ₉	1999 11 15.16287	00 53 42.39	+01 11 17.5	19.1	704
1999 TO ₉	1999 11 14.22964	01 41 14.83	+14 43 58.4	18.7	704	1999 TV ₉	1999 11 15.17724	00 53 42.03	+01 11 08.3	19.3	704
1999 TO ₉	1999 11 14.24436	01 41 14.21	+14 43 59.4	18.2	704	1999 TV ₉	1999 11 15.19177	00 53 41.86	+01 11 00.6	18.6	704
1999 TO ₉	1999 11 14.25908	01 41 13.63	+14 43 59.5	18.3	704	1999 TV ₉	1999 11 15.20615	00 53 41.63	+01 10 53.1	18.7	704
1999 TO ₉	1999 11 14.27357	01 41 13.02	+14 44 00.2	18.2	704	1999 TW ₉	2000 01 04.07444	01 54 24.32	+14 26 41.6	19.4	704
1999 TO ₉	1999 11 16.14832	01 40 07.75	+14 45 21.0	18.9	704	1999 TW ₉	2000 01 04.10454	01 54 26.00	+14 26 47.9	19.6	704
1999 TO ₉	1999 11 16.16296	01 40 07.33	+14 45 20.9	19.1	704	1999 TW ₉	2000 01 04.13453	01 54 27.70	+14 26 56.1	19.5	704
1999 TO ₉	1999 11 16.17795	01 40 06.70	+14 45 21.9	19.1	704	1999 TX ₉	1999 12 19.42935	08 06 25.62	+61 42 49.5	17.3	704
1999 TO ₉	1999 11 16.19249	01 40 06.22	+14 45 21.7	19.0	704	1999 TX ₉	1999 12 19.44495	08 06 24.62	+61 43 12.2	18.5	704
1999 TO ₉	1999 11 16.20700	01 40 05.67	+14 45 23.6	18.8	704	1999 TX ₉	1999 12 19.46043	08 06 24.23	+61 43 34.0	15.6	704
1999 TP ₉	1999 11 14.22073	01 41 54.85	+12 16 33.5	18.2	704	1999 TX ₉	1999 12 19.47589	08 06 23.51	+61 43 55.9	16.3	704
1999 TP ₉	1999 11 14.23544	01 41 54.24	+12 16 31.4	18.0	704	1999 TX ₉	1999 12 19.49139	08 06 22.75	+61 44 17.6	15.9	704
1999 TP ₉	1999 11 14.25015	01 41 53.71	+12 16 29.7	18.1	704	1999 TX ₉	1999 12 20.37628	08 05 44.19	+62 05 06.9	15.4	704
1999 TP ₉	1999 11 14.26459	01 41 53.16	+12 16 27.8	17.9	704	1999 TX ₉	1999 12 20.37917	08 05 44.01	+62 05 11.1	16.8	704
1999 TP ₉	1999 11 14.27909	01 41 52.56	+12 16 25.9	18.0	704	1999 TX ₉	1999 12 20.39145	08 05 43.36	+62 05 28.3	15.5	704
1999 TP ₉	1999 11 16.14737	01 40 50.83	+12 12 57.2	18.4	704	1999 TX ₉	1999 12 20.39435	08 05 43.14	+62 05 32.7	17.0	704
1999 TP ₉	1999 11 16.16202	01 40 50.30	+12 12 56.0	18.7	704	1999 TX ₉	1999 12 20.40664	08 05 42.56	+62 05 49.3	15.3	704
1999 TP ₉	1999 11 1										

1999 TR ₁₀	1999 11 14.26018	01 30 14.75	+13 25 44.4	17.3	704	1999 TL ₁₁	2000 01 05.11992	02 13 43.09	+03 27 15.2	17.8	704
1999 TR ₁₀	1999 11 14.27468	01 30 14.13	+13 25 43.4	17.6	704	1999 TL ₁₁	2000 01 05.13487	02 13 43.75	+03 27 17.0	18.0	704
1999 TR ₁₀	1999 11 16.14659	01 29 01.43	+13 23 35.1	17.4	704	1999 TL ₁₁	2000 01 08.08172	02 16 07.65	+03 35 22.1	18.1	704
1999 TR ₁₀	1999 11 16.16124	01 29 00.84	+13 23 34.2	17.8	704	1999 TL ₁₁	2000 01 08.09672	02 16 08.36	+03 35 24.6	18.0	704
1999 TR ₁₀	1999 11 16.17623	01 29 00.23	+13 23 33.0	17.5	704	1999 TL ₁₁	2000 01 08.11174	02 16 09.14	+03 35 27.3	17.9	704
1999 TR ₁₀	1999 11 16.19077	01 28 59.65	+13 23 32.6	17.7	704	1999 TL ₁₁	2000 01 08.12683	02 16 09.87	+03 35 29.6	18.3	704
1999 TR ₁₀	1999 11 16.20529	01 28 59.05	+13 23 31.3	17.6	704	1999 TL ₁₁	2000 01 08.14198	02 16 10.60	+03 35 32.9	18.7	704
1999 TR ₁₀	2000 01 04.07076	01 26 01.54	+14 20 43.9	18.6	704	1999 TN ₁₁	2000 01 10.07753	02 09 17.10	-07 52 24.0	18.2	704
1999 TR ₁₀	2000 01 04.08574	01 26 02.01	+14 20 47.0	18.3	704	1999 TN ₁₁	2000 01 10.09283	02 09 18.04	-07 52 02.1	18.2	704
1999 TR ₁₀	2000 01 04.10086	01 26 02.43	+14 20 50.8	18.5	704	1999 TN ₁₁	2000 01 10.10813	02 09 18.93	-07 51 39.7	18.4	704
1999 TR ₁₀	2000 01 04.11584	01 26 02.84	+14 20 53.5	18.7	704	1999 TN ₁₁	2000 01 10.12344	02 09 19.87	-07 51 19.5	18.7	704
1999 TR ₁₀	2000 01 04.13084	01 26 03.31	+14 20 57.5	18.4	704	1999 TN ₁₁	2000 01 10.13876	02 09 20.79	-07 50 56.5	18.5	704
1999 TR ₁₀	2000 01 07.08079	01 27 36.26	+14 32 08.0	18.3	704	1999 TO ₁₁	1999 11 14.21161	02 21 57.57	+18 50 14.5	18.9	704
1999 TR ₁₀	2000 01 07.09561	01 27 36.76	+14 32 11.8	19.1	704	1999 TO ₁₁	1999 11 14.22635	02 21 56.93	+18 50 14.8	19.2	704
1999 TR ₁₀	2000 01 07.11039	01 27 37.20	+14 32 15.7	19.5	704	1999 TO ₁₁	1999 11 14.24108	02 21 56.23	+18 50 17.2	19.2	704
1999 TR ₁₀	2000 01 07.12517	01 27 37.69	+14 32 19.6	19.0	704	1999 TO ₁₁	1999 11 14.25580	02 21 55.48	+18 50 18.2	19.4	704
1999 TR ₁₀	2000 01 07.13996	01 27 38.23	+14 32 22.6	18.9	704	1999 TO ₁₁	1999 11 14.27029	02 21 54.69	+18 50 18.3	19.3	704
1999 TT ₁₀	1999 11 16.14805	01 51 01.85	+13 20 33.2	17.8	704	1999 TP ₁₁	1999 11 05.32104	02 47 31.24	+08 55 58.1	17.6	704
1999 TT ₁₀	1999 11 16.16269	01 51 01.12	+13 20 32.5	18.1	704	1999 TP ₁₁	1999 11 05.33773	02 47 30.09	+08 55 57.9	17.5	704
1999 TT ₁₀	1999 11 16.17768	01 51 00.48	+13 20 31.5	18.0	704	1999 TP ₁₁	1999 11 05.35439	02 47 28.92	+08 55 57.5	17.7	704
1999 TT ₁₀	1999 11 16.20673	01 50 59.16	+13 20 29.7	18.4	704	1999 TP ₁₁	1999 11 05.37108	02 47 27.77	+08 55 57.2	17.9	704
1999 TT ₁₀	2000 01 04.07248	01 41 33.58	+14 13 43.6	18.6	704	1999 TP ₁₁	1999 11 05.38777	02 47 26.62	+08 55 57.1	18.0	704
1999 TT ₁₀	2000 01 04.08753	01 41 33.90	+14 13 46.6	18.4	704	1999 TP ₁₁	1999 11 17.20424	02 34 43.06	+09 01 05.7	17.6	704
1999 TT ₁₀	2000 01 04.10258	01 41 34.22	+14 13 49.1	18.6	704	1999 TP ₁₁	1999 11 17.21983	02 34 42.04	+09 01 06.3	17.9	704
1999 TT ₁₀	2000 01 04.11756	01 41 34.48	+14 13 52.7	18.9	704	1999 TP ₁₁	1999 11 17.23540	02 34 41.11	+09 01 07.4	18.0	704
1999 TT ₁₀	2000 01 04.13256	01 41 34.84	+14 13 55.8	18.7	704	1999 TP ₁₁	1999 11 17.25098	02 34 40.10	+09 01 08.6	17.9	704
1999 TT ₁₀	2000 01 07.08213	01 42 43.03	+14 24 16.5	18.6	704	1999 TP ₁₁	1999 11 17.26651	02 34 39.10	+09 01 08.9	18.0	704
1999 TT ₁₀	2000 01 07.09695	01 42 43.43	+14 24 20.2	18.5	704	1999 TP ₁₁	2000 01 05.07667	02 22 34.34	+12 44 48.2	18.1	704
1999 TT ₁₀	2000 01 07.11174	01 42 43.75	+14 24 23.6	19.1	704	1999 TP ₁₁	2000 01 05.09212	02 22 34.84	+12 44 55.6	18.5	704
1999 TT ₁₀	2000 01 07.12652	01 42 44.12	+14 24 26.2	19.0	704	1999 TP ₁₁	2000 01 05.10717	02 22 35.34	+12 45 02.0	18.0	704
1999 TT ₁₀	2000 01 07.14131	01 42 44.50	+14 24 30.0	18.6	704	1999 TP ₁₁	2000 01 05.12228	02 22 35.82	+12 45 08.9	17.7	704
1999 TW ₁₀	1999 11 09.21703	02 25 57.94	+13 30 54.8	19.2	704	1999 TP ₁₁	2000 01 05.13724	02 22 36.31	+12 45 15.3	18.3	704
1999 TW ₁₀	1999 11 09.23316	02 25 56.75	+13 30 54.7	18.9	704	1999 TP ₁₁	2000 01 07.14593	02 23 49.31	+13 00 25.5	18.4	704
1999 TW ₁₀	1999 11 09.24767	02 25 55.76	+13 30 56.0	19.0	704	1999 TP ₁₁	2000 01 07.16108	02 23 49.86	+13 00 32.7	18.8	704
1999 TW ₁₀	1999 11 09.26269	02 25 54.70	+13 30 57.1	19.1	704	1999 TP ₁₁	2000 01 07.17628	02 23 50.41	+13 00 40.3	19.0	704
1999 TW ₁₀	1999 11 14.20784	02 20 31.52	+13 34 47.3	18.1	704	1999 TP ₁₁	2000 01 07.19143	02 23 50.95	+13 00 47.2	18.4	704
1999 TW ₁₀	1999 11 14.22259	02 20 30.48	+13 34 48.3	18.4	704	1999 TP ₁₁	2000 01 07.20653	02 23 51.47	+13 00 54.0	18.6	704
1999 TW ₁₀	1999 11 14.23729	02 20 29.54	+13 34 49.4	18.1	704	1999 TQ ₁₁	1999 12 14.07351	02 29 28.70	+08 01 30.1	17.8	704
1999 TW ₁₀	1999 11 14.25201	02 20 28.57	+13 34 50.4	18.6	704	1999 TQ ₁₁	1999 12 14.08839	02 29 28.46	+08 01 32.5	18.3	704
1999 TW ₁₀	1999 11 14.26644	02 20 27.60	+13 34 50.5	17.7	704	1999 TQ ₁₁	1999 12 14.10331	02 29 28.25	+08 01 35.4	18.4	704
1999 TW ₁₀	1999 11 16.21339	02 18 26.48	+13 36 41.7	18.4	704	1999 TQ ₁₁	1999 12 14.11824	02 29 27.95	+08 01 38.0	18.7	704
1999 TW ₁₀	1999 11 16.22847	02 18 25.57	+13 36 42.0	18.7	704	1999 TQ ₁₁	1999 12 14.13313	02 29 27.67	+08 01 40.2	18.0	704
1999 TW ₁₀	1999 11 16.24273	02 18 24.72	+13 36 42.9	18.6	704	1999 TQ ₁₁	2000 01 05.07791	02 29 50.41	+09 22 12.9	18.1	704
1999 TW ₁₀	1999 11 16.25697	02 18 23.76	+13 36 43.9	18.4	704	1999 TQ ₁₁	2000 01 05.09336	02 29 50.67	+09 22 18.7	18.4	704
1999 TW ₁₀	1999 11 16.27120	02 18 22.88	+13 36 44.5	18.3	704	1999 TQ ₁₁	2000 01 05.10850	02 29 50.93	+09 22 22.2	17.7	704
1999 TY ₁₀	1999 11 05.33599	02 34 10.34	+08 18 38.9	19.4	704	1999 TQ ₁₁	2000 01 05.12354	02 29 51.17	+09 22 26.7	18.1	704
1999 TY ₁₀	1999 11 05.35264	02 34 09.44	+08 18 33.9	19.1	704	1999 TQ ₁₁	2000 01 05.13849	02 29 51.41	+09 22 31.4	17.8	704
1999 TY ₁₀	1999 11 05.38602	02 34 07.68	+08 18 22.0	19.7	704	1999 TQ ₁₁	2000 01 07.14662	02 30 28.50	+09 32 24.2	18.1	704
1999 TA ₁₁	1999 11 05.32001	02 34 52.60	+06 36 39.3	18.2	704	1999 TQ ₁₁	2000 01 07.16178	02 30 28.81	+09 32 28.0	18.0	704
1999 TA ₁₁	1999 11 05.33673	02 34 51.64	+06 36 31.2	18.5	704	1999 TQ ₁₁	2000 01 07.17697	02 30 29.09	+09 32 32.4	18.2	704
1999 TA ₁₁	1999 11 05.35338	02 34 50.64	+06 36 23.6	18.9	704	1999 TQ ₁₁	2000 01 07.19212	02 30 29.35	+09 32 37.3	18.2	704
1999 TA ₁₁	1999 11 05.37007	02 34 49.66	+06 36 16.4	18.9	704	1999 TQ ₁₁	2000 01 07.20722	02 30 29.65	+09 32 42.1	18.1	704
1999 TA ₁₁	1999 11 05.38676	02 34 48.63	+06 36 07.5	18.9	704	1999 TS ₁₁	2000 01 03.08240	01 16 17.93	+24 58 44.0	17.7	704
1999 TA ₁₁	2000 01 08.08194	02 18 27.56	+05 07 47.3	19.1	704	1999 TS ₁₁	2000 01 03.09766	01 16 18.77	+24 58 43.6	18.1	704
1999 TA ₁₁	2000 01 08.11196	02 18 28.60	+05 07 56.1	19.1	704	1999 TS ₁₁	2000 01 03.11286	01 16 19.72	+24 58 42.8	17.8	704
1999 TA ₁₁	2000 01 08.12706	02 18 29.20	+05 08 00.5	19.1	704	1999 TS ₁₁	2000 01 03.14332	01 16 21.49	+24 58 42.1	17.7	704
1999 TD ₁₁	1999 11 16.36749	08 30 08.62	+21 50 40.4	19.0	704	1999 TS ₁₁	2000 01 04.06992	01 17 17.91	+24 58 30.3	17.2	704
1999 TD ₁₁	1999 11 16.38166	08 30 09.54	+21 50 38.2	18.5	704	1999 TS ₁₁	2000 01 04.08491	01 17 18.82	+24 58 30.4	17.7	704
1999 TD ₁₁	1999 11 16.39589	08 30 10.43	+21 50 35.3	18.8	704	1999 TS ₁₁	2000 01 04.10003	01 17 19.70	+24 58 30.0	17.4	704
1999 TD ₁₁	1999 11 16.41011	08 30 11.36	+21 50 33.4	18.5	704	1999 TS ₁₁	2000 01 04.11500	01 17 20.60	+24 58 29.9	17.9	704
1999 TD ₁₁	1999 11 16.42435	08 30 12.27	+21 50 30.7	18.5	704	1999 TS ₁₁	2000 01 04.12999	01 17 21.53	+24 58 29.9	18.1	704
1999 TD ₁₁	2000 01 04.30467	08 38 02.90	+21 48 29.4	17.1	704	1999 TU ₁₁	1998 06 19.34660	19 06 56.73	-01 46 51.6	17.6	704
1999 TD ₁₁	2000 01 04.31926	08 38 02.20	+21 48 31.6	18.1	704	1999 TU ₁₁	1998 06 19.38356	19 06 55.11	-01 46 38.4	17.5	704
1999 TD ₁₁	2000 01 04.33380	08 38 01.46	+21 48 33.7	17.5	704	1999 TU ₁₁	1998 06 19.40213	19 06 54.41	-01 46 35.5	17.5	704
1999 TD ₁₁	2000 01 04.34849	08 38 00.71	+21 48 36.2	17.9	704	1999 TU ₁₁	1998 06 19.42051	19 06 53.73	-01 46 29.2	17.6	704
1999 TD ₁₁	2000 01 04.36310	08 37 59.98	+21 48 38.2	17.7	704	1999 TU ₁₁	1999 12 14.07565	02 45 02.91	+07 58 29.1	17.5	704
1999 TF ₁₁	1999 11 14.21711	01 20 01.41	+11 42 41.1	18.2	704	1999 TU ₁₁	1999 12 14.09051	02 45 02.56	+07 58 26.6	17.5	704
1999 TF ₁₁	1999 11 14.23184	01 20 01.11	+11 42 31.9	18.1	704	1999 TU ₁₁	1999 12 14.10544	02 45 02.24	+07 58 23.8	17.7	704
1999 TF ₁₁	1999 11 14.24657	01 20 00.82	+11 42 22.1	18.3	704	1999 TU ₁₁	1999 12 14.12038	02 45 01.95	+07 58 21.1	17.7	704
1999 TF ₁₁	1999 11 14.26129	01 20 00.									

1999 TA ₁₂	1999 11 09.18081	00 55 05.32	+05 45 25.1	19.9	704	1999 TT ₁₂	1999 09 13.33672	00 53 21.91	-11 34 06.6	18.9	704
1999 TA ₁₂	1999 11 09.19518	00 55 04.99	+05 45 22.7	19.7	704	1999 TT ₁₂	1999 09 30.33174	00 34 44.98	-10 38 15.5	18.0	704
1999 TB ₁₂	2000 01 04.07594	01 59 21.72	+13 59 32.2	18.5	704	1999 TT ₁₂	1999 09 30.34447	00 34 44.05	-10 38 11.6	18.4	704
1999 TB ₁₂	2000 01 04.09101	01 59 22.00	+13 59 37.2	18.7	704	1999 TT ₁₂	1999 09 30.35697	00 34 43.17	-10 38 07.0	18.9	704
1999 TB ₁₂	2000 01 04.10604	01 59 22.22	+13 59 42.0	18.8	704	1999 TT ₁₂	1999 09 30.38209	00 34 41.36	-10 37 59.3	18.8	704
1999 TB ₁₂	2000 01 04.12104	01 59 22.45	+13 59 47.4	19.1	704	1999 TT ₁₂	1999 11 15.07631	00 02 13.37	-03 50 43.0	18.7	704
1999 TB ₁₂	2000 01 04.13603	01 59 22.73	+13 59 53.3	18.8	704	1999 TT ₁₂	1999 11 15.09103	00 02 13.37	-03 50 32.5	18.9	704
1999 TB ₁₂	2000 01 07.08359	02 00 23.10	+14 17 25.3	18.5	704	1999 TT ₁₂	1999 11 15.09139	00 02 13.39	-03 50 31.9	18.9	704
1999 TB ₁₂	2000 01 07.09842	02 00 23.39	+14 17 30.8	18.5	704	1999 TT ₁₂	1999 11 15.10536	00 02 13.39	-03 50 21.7	18.7	704
1999 TB ₁₂	2000 01 07.11320	02 00 23.69	+14 17 36.9	18.7	704	1999 TT ₁₂	1999 11 15.10572	00 02 13.43	-03 50 21.4	18.5	704
1999 TB ₁₂	2000 01 07.12797	02 00 24.03	+14 17 41.5	19.0	704	1999 TT ₁₂	1999 11 15.11967	00 02 13.44	-03 50 11.4	19.2	704
1999 TB ₁₂	2000 01 07.14277	02 00 24.37	+14 17 47.7	18.7	704	1999 TT ₁₂	1999 11 15.12003	00 02 13.35	-03 50 11.3	18.8	704
1999 TD ₁₂	1999 11 05.31915	02 34 22.50	+08 44 48.2	18.1	704	1999 TT ₁₂	1999 11 15.13427	00 02 13.31	-03 50 01.9	18.9	704
1999 TD ₁₂	1999 11 05.33586	02 34 21.54	+08 44 44.0	18.2	704	1999 TT ₁₂	1999 11 15.13464	00 02 13.30	-03 50 01.6	19.1	704
1999 TD ₁₂	1999 11 05.35250	02 34 20.50	+08 44 41.0	18.2	704	1999 TU ₁₂	2000 01 05.08777	01 53 37.85	+03 02 16.9	19.1	704
1999 TD ₁₂	1999 11 05.36921	02 34 19.50	+08 44 37.8	18.6	704	1999 TU ₁₂	2000 01 05.10290	01 53 38.90	+03 02 25.5	18.9	704
1999 TD ₁₂	1999 11 05.38589	02 34 18.57	+08 44 34.6	19.0	704	1999 TU ₁₂	2000 01 05.13298	01 53 41.06	+03 02 39.6	19.1	704
1999 TD ₁₂	1999 11 17.20384	02 23 56.16	+08 16 23.3	17.9	704	1999 TU ₁₂	2000 01 08.09484	01 57 26.33	+03 28 32.6	18.9	704
1999 TD ₁₂	1999 11 17.21943	02 23 55.38	+08 16 21.4	18.5	704	1999 TU ₁₂	2000 01 08.10987	01 57 27.52	+03 28 41.0	18.6	704
1999 TD ₁₂	1999 11 17.23500	02 23 54.62	+08 16 19.8	18.6	704	1999 TU ₁₂	2000 01 08.14009	01 57 29.81	+03 28 58.6	19.3	704
1999 TD ₁₂	1999 11 17.25058	02 23 53.88	+08 16 19.2	18.3	704	1999 TW ₁₂	1999 11 05.24633	01 23 26.07	+05 01 14.4	18.8	704
1999 TE ₁₂	1999 11 17.26611	02 23 53.11	+08 16 18.0	18.2	704	1999 TW ₁₂	1999 11 05.26261	01 23 25.12	+05 01 16.2	18.7	704
1999 TE ₁₂	1999 11 05.31901	02 34 13.07	+09 56 22.4	18.7	704	1999 TW ₁₂	1999 11 05.27884	01 23 24.21	+05 01 19.3	19.1	704
1999 TE ₁₂	1999 11 05.33573	02 34 12.00	+09 56 21.2	19.4	704	1999 TW ₁₂	1999 11 05.29504	01 23 23.34	+05 01 21.4	19.4	704
1999 TE ₁₂	1999 11 05.35237	02 34 10.96	+09 56 20.9	19.1	704	1999 TW ₁₂	1999 11 17.12909	01 13 50.91	+05 35 19.1	18.3	704
1999 TE ₁₂	1999 11 15.21389	02 24 33.95	+09 51 37.3	18.5	704	1999 TW ₁₂	1999 11 17.14472	01 13 50.25	+05 35 22.5	18.5	704
1999 TE ₁₂	1999 11 15.22855	02 24 33.09	+09 51 36.8	19.0	704	1999 TW ₁₂	1999 11 17.16047	01 13 49.63	+05 35 25.0	18.2	704
1999 TE ₁₂	1999 11 15.24624	02 24 32.07	+09 51 37.1	19.0	704	1999 TW ₁₂	1999 11 17.17614	01 13 48.94	+05 35 29.3	18.6	704
1999 TE ₁₂	1999 11 15.26056	02 24 31.25	+09 51 37.0	18.9	704	1999 TW ₁₂	1999 11 17.19187	01 13 48.27	+05 35 32.3	18.3	704
1999 TE ₁₂	1999 11 15.27483	02 24 30.44	+09 51 37.3	19.0	704	1999 TW ₁₂	2000 01 07.07867	01 14 08.50	+10 54 14.1	19.2	704
1999 TF ₁₂	1999 11 05.32066	02 38 03.26	+09 35 36.8	18.2	704	1999 TW ₁₂	2000 01 07.09348	01 14 09.06	+10 54 21.4	19.2	704
1999 TF ₁₂	1999 11 05.33735	02 38 02.48	+09 35 29.7	18.6	704	1999 TW ₁₂	2000 01 07.10826	01 14 09.59	+10 54 28.3	18.8	704
1999 TF ₁₂	1999 11 05.35401	02 38 01.65	+09 35 21.9	18.7	704	1999 TW ₁₂	2000 01 07.12305	01 14 10.17	+10 54 36.1	19.0	704
1999 TF ₁₂	1999 11 05.37070	02 38 00.77	+09 35 15.2	18.7	704	1999 TW ₁₂	2000 01 07.13781	01 14 10.75	+10 54 45.1	19.3	704
1999 TF ₁₂	1999 11 05.38739	02 38 00.01	+09 35 07.1	18.9	704	1999 TX ₁₂	2000 01 08.07632	01 24 03.37	+05 56 38.0	18.6	704
1999 TF ₁₂	1999 11 17.20411	02 29 14.67	+08 16 31.1	18.2	704	1999 TX ₁₂	2000 01 08.09161	01 24 03.95	+05 56 43.5	19.2	704
1999 TF ₁₂	1999 11 17.21969	02 29 14.03	+08 16 25.0	18.5	704	1999 TX ₁₂	2000 01 08.10664	01 24 04.50	+05 56 49.1	18.9	704
1999 TF ₁₂	1999 11 17.23526	02 29 13.39	+08 16 19.9	18.5	704	1999 TX ₁₂	2000 01 08.12169	01 24 05.06	+05 56 54.9	19.0	704
1999 TF ₁₂	1999 11 17.25084	02 29 12.71	+08 16 14.2	18.6	704	1999 TX ₁₂	2000 01 08.13686	01 24 05.69	+05 56 59.9	19.1	704
1999 TF ₁₂	1999 11 17.26637	02 29 12.05	+08 16 09.1	18.9	704	1999 TX ₁₂	2000 01 10.07311	01 25 23.46	+06 09 09.2	19.1	704
1999 TG ₁₂	1999 11 05.32066	02 38 03.95	+09 37 57.9	18.2	704	1999 TX ₁₂	2000 01 10.10371	01 25 24.65	+06 09 21.2	19.1	704
1999 TG ₁₂	1999 11 05.33735	02 38 03.00	+09 37 53.6	18.3	704	1999 TX ₁₂	2000 01 10.11901	01 25 25.22	+06 09 26.8	19.3	704
1999 TG ₁₂	1999 11 05.35401	02 38 02.07	+09 37 48.6	18.2	704	1999 TX ₁₂	2000 01 10.13432	01 25 25.85	+06 09 32.3	19.4	704
1999 TG ₁₂	1999 11 05.38739	02 38 00.21	+09 37 39.0	18.4	704	1999 TZ ₁₂	1999 11 15.29723	03 10 19.14	+12 41 23.8	16.1	704
1999 TG ₁₂	1999 11 15.29388	02 29 37.99	+08 56 29.9	18.0	704	1999 TZ ₁₂	1999 11 15.31152	03 10 18.16	+12 41 23.5	16.3	704
1999 TG ₁₂	1999 11 15.30820	02 29 37.29	+08 56 26.9	18.0	704	1999 TZ ₁₂	1999 11 15.32618	03 10 17.19	+12 41 23.1	16.6	704
1999 TG ₁₂	1999 11 15.32285	02 29 36.59	+08 56 24.2	18.3	704	1999 TZ ₁₂	1999 11 15.34066	03 10 16.17	+12 41 23.0	16.6	704
1999 TG ₁₂	1999 11 15.33732	02 29 35.91	+08 56 21.3	18.4	704	1999 TZ ₁₂	1999 11 15.35495	03 10 15.20	+12 41 22.3	16.7	704
1999 TG ₁₂	1999 11 15.35163	02 29 35.13	+08 56 18.3	18.9	704	1999 TZ ₁₂	1999 11 17.20744	03 08 16.10	+12 40 33.9	15.9	704
1999 TG ₁₂	1999 11 17.20370	02 28 11.79	+08 50 21.3	18.9	704	1999 TZ ₁₂	1999 11 17.22304	03 08 15.05	+12 40 33.4	16.2	704
1999 TG ₁₂	1999 11 17.21929	02 28 10.92	+08 50 18.2	19.1	704	1999 TZ ₁₂	1999 11 17.23859	03 08 13.99	+12 40 33.2	16.2	704
1999 TG ₁₂	1999 11 17.23486	02 28 10.28	+08 50 14.4	18.6	704	1999 TZ ₁₂	1999 11 17.25419	03 08 12.97	+12 40 32.9	16.1	704
1999 TG ₁₂	1999 11 17.25044	02 28 09.50	+08 50 12.7	18.7	704	1999 TZ ₁₂	1999 11 17.26980	03 08 11.92	+12 40 32.4	16.3	704
1999 TG ₁₂	1999 11 17.26597	02 28 08.88	+08 50 08.6	18.9	704	1999 TZ ₁₂	2000 01 05.08000	02 50 22.32	+14 45 02.4	17.0	704
1999 TG ₁₂	2000 01 05.07701	02 28 52.80	+10 20 13.9	19.0	704	1999 TZ ₁₂	2000 01 05.09547	02 50 22.71	+14 45 07.3	17.1	704
1999 TG ₁₂	2000 01 05.10752	02 28 54.08	+10 20 25.8	19.2	704	1999 TZ ₁₂	2000 01 05.11059	02 50 23.09	+14 45 12.1	16.7	704
1999 TG ₁₂	2000 01 05.12263	02 28 54.82	+10 20 30.6	19.7	704	1999 TZ ₁₂	2000 01 05.12560	02 50 23.47	+14 45 16.8	16.8	704
1999 TH ₁₂	2000 01 05.13758	02 28 55.46	+10 20 35.8	19.6	704	1999 TZ ₁₂	2000 01 05.14063	02 50 23.86	+14 45 21.5	16.3	704
1999 TH ₁₂	2000 01 08.07578	01 18 19.70	+00 23 15.4	18.3	704	1999 TZ ₁₂	2000 01 06.08211	02 50 50.80	+14 50 26.7	17.1	704
1999 TH ₁₂	2000 01 08.09107	01 18 21.10	+00 23 27.5	19.0	704	1999 TZ ₁₂	2000 01 06.09694	02 50 51.21	+14 50 31.5	17.3	704
1999 TH ₁₂	2000 01 08.10610	01 18 22.46	+00 23 38.9	18.6	704	1999 TZ ₁₂	2000 01 06.11181	02 50 51.62	+14 50 36.2	17.6	704
1999 TH ₁₂	2000 01 08.12115	01 18 23.83	+00 23 49.3	18.8	704	1999 TZ ₁₂	2000 01 06.12675	02 50 52.02	+14 50 40.8	17.8	704
1999 TH ₁₂	2000 01 11.07175	01 23 00.29	+01 00 42.1	18.0	704	1999 TZ ₁₂	2000 01 06.14163	02 50 52.42	+14 50 45.8	17.5	704
1999 TH ₁₂	2000 01 11.10197	01 23 03.07	+01 01 04.2	19.2	704	1999 TB ₁₃	2000 01 03.16516	02 12 27.80	+22 14 18.1	18.2	704
1999 TH ₁₂	2000 01 11.11703	01 23 04.61	+01 01 16.1	18.6	704	1999 TB ₁₃	2000 01 03.17987	02 12 28.37	+22 14 16.5	18.5	704
1999 TH ₁₂	2000 01 11.13205	01 23 05.99	+01 01 27.5	18.6	704	1999 TB ₁₃	2000 01 03.19464	02 12 28.90	+22 14 13.2	18.7	704
1999 TP ₁₂	1998 04 22.33898	14 50 53.90	-18 53 23.6	18.1	704	1999 TB ₁₃	2000 01 03.20949	02 12 29.62	+22 14 12.2	19.1	704
1999 TP ₁₂	1998 04 22.35825	14 50 52.78	-18 53 24.4	19.3	704	1999 TB ₁₃	2000 01 04.07732	02 13 05.94	+22 12 11.2	18.7	704
1999 TP ₁₂	1998 04 22.37757	14 50 51.66	-18 53 26.3	19.1	704	1999 TB ₁₃	2000 01 04.09238	02 13 06.56	+22 12 09.5	19.0	704
1999 TP ₁₂	1998 04 22.39681	14 50 50.39	-18 53 26								

1999 TF ₁₃	1999 11 16.26537	03 46 07.50	+21 52 08.3	17.9	704	1999 TT ₁₃	2000 01 07.12561	01 40 10.52	+11 23 07.6	19.8	704
1999 TF ₁₃	1999 11 16.27964	03 46 06.54	+21 52 10.9	18.5	704	1999 TT ₁₃	2000 01 07.14040	01 40 11.07	+11 23 12.1	19.5	704
1999 TF ₁₃	1999 12 15.09166	03 15 51.73	+22 45 20.6	17.9	704	1999 TU ₁₃	2000 01 07.09705	01 47 02.70	+14 13 04.6	19.3	704
1999 TF ₁₃	1999 12 15.10666	03 15 51.03	+22 45 21.4	18.8	704	1999 TU ₁₃	2000 01 07.11184	01 47 03.55	+14 13 09.3	19.2	704
1999 TF ₁₃	1999 12 15.13687	03 15 49.41	+22 45 24.8	18.7	704	1999 TU ₁₃	2000 01 07.12662	01 47 04.31	+14 13 17.6	19.4	704
1999 TF ₁₃	2000 01 03.15457	03 05 49.98	+23 20 42.3	18.5	704	1999 TX ₁₃	1999 11 05.32066	02 37 24.30	+09 28 42.5	18.4	704
1999 TF ₁₃	2000 01 03.16930	03 05 49.70	+23 20 44.9	18.8	704	1999 TX ₁₃	1999 11 05.33735	02 37 23.42	+09 28 35.2	18.5	704
1999 TF ₁₃	2000 01 03.19887	03 05 49.17	+23 20 49.1	19.3	704	1999 TX ₁₃	1999 11 05.35401	02 37 22.61	+09 28 27.4	18.5	704
1999 TF ₁₃	2000 01 03.21365	03 05 49.01	+23 20 50.3	19.2	704	1999 TX ₁₃	1999 11 05.37070	02 37 21.84	+09 28 19.6	19.0	704
1999 TF ₁₃	2000 01 04.08354	03 05 37.87	+23 22 50.0	18.5	704	1999 TX ₁₃	1999 11 05.38739	02 37 20.95	+09 28 11.8	18.7	704
1999 TF ₁₃	2000 01 04.09865	03 05 37.67	+23 22 52.8	19.6	704	1999 TX ₁₃	1999 11 17.20411	02 28 23.13	+08 05 03.0	17.8	704
1999 TF ₁₃	2000 01 04.12862	03 05 37.34	+23 22 57.4	19.5	704	1999 TX ₁₃	1999 11 17.21969	02 28 22.44	+08 04 57.1	18.4	704
1999 TF ₁₃	2000 01 04.14363	03 05 37.03	+23 22 58.5	19.8	704	1999 TX ₁₃	1999 11 17.23526	02 28 21.79	+08 04 52.6	18.2	704
1999 TG ₁₃	1999 11 09.35738	03 53 25.18	+20 05 08.3	17.7	704	1999 TX ₁₃	1999 11 17.25084	02 28 21.11	+08 04 46.5	18.0	704
1999 TG ₁₃	1999 11 09.37175	03 53 24.12	+20 05 07.8	17.3	704	1999 TX ₁₃	1999 11 17.26637	02 28 20.41	+08 04 40.8	18.6	704
1999 TG ₁₃	1999 11 09.38611	03 53 23.09	+20 05 07.6	17.3	704	1999 TX ₁₃	2000 01 05.09107	02 20 19.39	+06 30 59.8	19.0	704
1999 TG ₁₃	1999 11 09.40102	03 53 22.02	+20 05 07.2	17.6	704	1999 TX ₁₃	2000 01 05.10615	02 20 19.67	+06 31 00.8	18.9	704
1999 TG ₁₃	1999 11 09.41537	03 53 20.98	+20 05 07.0	17.9	704	1999 TX ₁₃	2000 01 05.12126	02 20 20.02	+06 31 03.1	18.8	704
1999 TG ₁₃	1999 11 16.22248	03 45 16.99	+20 02 13.7	17.1	704	1999 TX ₁₃	2000 01 05.13621	02 20 20.34	+06 31 05.5	19.2	704
1999 TG ₁₃	1999 11 16.23675	03 45 15.95	+20 02 13.1	17.3	704	1999 TX ₁₃	2000 01 08.08215	02 21 35.82	+06 37 44.2	19.1	704
1999 TG ₁₃	1999 11 16.25100	03 45 14.82	+20 02 12.8	17.4	704	1999 TX ₁₃	2000 01 08.09716	02 21 36.12	+06 37 48.6	19.2	704
1999 TG ₁₃	1999 11 16.26523	03 45 13.76	+20 02 12.6	17.0	704	1999 TX ₁₃	2000 01 08.11218	02 21 36.54	+06 37 49.5	18.8	704
1999 TG ₁₃	1999 11 16.27950	03 45 12.69	+20 02 11.6	17.3	704	1999 TX ₁₃	2000 01 08.14242	02 21 37.32	+06 37 55.2	19.3	704
1999 TH ₁₃	1999 11 05.25468	01 24 25.26	+09 48 37.3	19.6	704	1999 TY ₁₃	1999 11 05.32079	02 37 19.06	+09 53 26.5	18.8	704
1999 TH ₁₃	1999 11 05.27093	01 24 24.43	+09 48 36.5	19.1	704	1999 TY ₁₃	1999 11 05.33748	02 37 18.12	+09 53 22.7	18.7	704
1999 TH ₁₃	1999 11 05.28719	01 24 23.52	+09 48 37.0	19.8	704	1999 TY ₁₃	1999 11 05.35414	02 37 17.23	+09 53 17.1	18.8	704
1999 TH ₁₃	1999 11 09.14425	01 21 18.94	+09 43 36.3	19.3	704	1999 TY ₁₃	1999 11 05.37083	02 37 16.23	+09 53 14.2	19.8	704
1999 TH ₁₃	1999 11 09.15861	01 21 18.24	+09 43 35.6	19.2	704	1999 TY ₁₃	1999 11 05.38752	02 37 15.42	+09 53 08.4	19.0	704
1999 TH ₁₃	1999 11 09.17300	01 21 17.53	+09 43 34.4	19.3	704	1999 TY ₁₃	1999 11 15.29388	02 28 40.77	+09 15 12.9	18.2	704
1999 TH ₁₃	1999 11 09.18738	01 21 16.90	+09 43 33.3	19.6	704	1999 TY ₁₃	1999 11 15.30820	02 28 40.07	+09 15 10.8	18.2	704
1999 TH ₁₃	1999 11 09.20177	01 21 16.22	+09 43 32.1	19.2	704	1999 TY ₁₃	1999 11 15.32285	02 28 39.33	+09 15 07.6	18.4	704
1999 TJ ₁₃	1999 11 05.16846	23 24 55.01	+12 05 12.4	18.9	704	1999 TY ₁₃	1999 11 15.33732	02 28 38.58	+09 15 04.5	19.0	704
1999 TJ ₁₃	1999 11 05.18456	23 24 54.75	+12 05 07.7	19.2	704	1999 TY ₁₃	1999 11 15.35163	02 28 37.88	+09 15 02.1	19.0	704
1999 TJ ₁₃	1999 11 05.20072	23 24 54.58	+12 05 03.5	19.0	704	1999 TY ₁₃	1999 11 17.20370	02 27 09.38	+09 09 07.8	18.7	704
1999 TJ ₁₃	1999 11 05.21678	23 24 54.35	+12 04 58.6	19.6	704	1999 TY ₁₃	1999 11 17.21929	02 27 08.61	+09 09 05.0	19.3	704
1999 TJ ₁₃	1999 11 05.23283	23 24 54.17	+12 04 53.8	19.3	704	1999 TY ₁₃	1999 11 17.23486	02 27 07.81	+09 09 01.6	19.2	704
1999 TK ₁₃	1999 11 05.32256	03 06 57.12	+09 15 19.8	17.7	704	1999 TY ₁₃	1999 11 17.25044	02 27 07.12	+09 08 58.9	19.2	704
1999 TK ₁₃	1999 11 05.33925	03 06 56.24	+09 15 18.4	18.4	704	1999 TY ₁₃	1999 11 17.26597	02 27 06.24	+09 08 57.1	18.7	704
1999 TK ₁₃	1999 11 05.35590	03 06 55.30	+09 15 17.8	17.8	704	1999 TA ₁₄	1999 11 16.16296	01 44 48.51	+15 44 50.7	19.7	704
1999 TK ₁₃	1999 11 05.37260	03 06 54.41	+09 15 16.2	18.1	704	1999 TA ₁₄	1999 11 16.17795	01 44 47.99	+15 44 43.6	19.2	704
1999 TK ₁₃	1999 11 05.38928	03 06 53.50	+09 15 16.1	18.1	704	1999 TA ₁₄	1999 11 16.20700	01 44 46.95	+15 44 26.7	19.8	704
1999 TK ₁₃	1999 11 17.20652	02 56 36.53	+09 10 55.7	17.1	704	1999 TC ₁₄	1999 11 15.15031	01 19 23.57	+02 50 28.9	19.0	704
1999 TK ₁₃	1999 11 17.22211	02 56 35.64	+09 10 56.7	17.6	704	1999 TC ₁₄	1999 11 15.16619	01 19 23.27	+02 50 28.8	19.4	704
1999 TK ₁₃	1999 11 17.23767	02 56 34.82	+09 10 56.6	17.7	704	1999 TC ₁₄	1999 11 15.18055	01 19 22.98	+02 50 27.1	19.5	704
1999 TK ₁₃	1999 11 17.25326	02 56 34.00	+09 10 56.8	17.6	704	1999 TC ₁₄	1999 11 15.19509	01 19 22.64	+02 50 27.3	19.1	704
1999 TK ₁₃	1999 11 17.26888	02 56 33.21	+09 10 57.2	18.2	704	1999 TC ₁₄	1999 11 15.20946	01 19 22.28	+02 50 25.7	19.4	704
1999 TK ₁₃	1999 12 14.07531	02 40 43.38	+09 59 50.1	18.1	704	1999 TD ₁₄	1999 11 09.21220	02 07 55.68	+12 20 36.7	17.9	704
1999 TK ₁₃	1999 12 14.09017	02 40 43.05	+09 59 53.9	18.0	704	1999 TD ₁₄	1999 11 09.22834	02 07 54.87	+12 20 28.7	18.2	704
1999 TK ₁₃	1999 12 14.10510	02 40 42.80	+09 59 57.2	17.7	704	1999 TD ₁₄	1999 11 09.24285	02 07 54.11	+12 20 21.0	18.6	704
1999 TK ₁₃	1999 12 14.12004	02 40 42.52	+09 59 59.6	18.1	704	1999 TD ₁₄	1999 11 09.25788	02 07 53.33	+12 20 13.5	18.4	704
1999 TK ₁₃	1999 12 14.13492	02 40 42.20	+10 00 04.0	18.0	704	1999 TD ₁₄	1999 11 16.16416	02 02 50.67	+11 24 46.7	19.1	704
1999 TK ₁₃	2000 01 05.07862	02 41 40.77	+11 42 43.8	18.4	704	1999 TD ₁₄	1999 11 16.17915	02 02 50.16	+11 24 38.1	18.3	704
1999 TK ₁₃	2000 01 05.09406	02 41 41.08	+11 42 48.9	18.4	704	1999 TD ₁₄	1999 11 16.19369	02 02 49.51	+11 24 32.6	18.6	704
1999 TK ₁₃	2000 01 05.10920	02 41 41.32	+11 42 54.6	18.4	704	1999 TD ₁₄	1999 11 16.20819	02 02 48.91	+11 24 25.3	18.4	704
1999 TK ₁₃	2000 01 05.12423	02 41 41.59	+11 42 59.0	18.2	704	1999 TD ₁₄	2000 01 05.07486	02 08 50.87	+09 51 43.5	18.8	704
1999 TK ₁₃	2000 01 05.13918	02 41 41.86	+11 43 04.2	18.0	704	1999 TD ₁₄	2000 01 05.09028	02 08 51.68	+09 51 45.6	18.8	704
1999 TK ₁₃	2000 01 07.14742	02 42 26.30	+11 54 41.1	18.7	704	1999 TD ₁₄	2000 01 05.10536	02 08 52.30	+09 51 47.8	19.3	704
1999 TK ₁₃	2000 01 07.16258	02 42 26.67	+11 54 46.1	19.0	704	1999 TD ₁₄	2000 01 05.12048	02 08 53.06	+09 51 51.2	19.1	704
1999 TK ₁₃	2000 01 07.17777	02 42 27.00	+11 54 51.1	18.6	704	1999 TD ₁₄	2000 01 05.13543	02 08 53.78	+09 51 53.5	18.9	704
1999 TK ₁₃	2000 01 07.19293	02 42 27.33	+11 54 55.6	18.8	704	1999 TE ₁₄	1999 11 05.24694	01 33 37.27	+07 26 37.7	17.7	704
1999 TK ₁₃	2000 01 07.20801	02 42 27.64	+11 55 01.0	18.9	704	1999 TE ₁₄	1999 11 05.26323	01 33 36.46	+07 26 35.1	17.7	704
1999 TL ₁₃	1999 11 05.24682	01 31 39.03	+08 34 15.9	18.7	704	1999 TE ₁₄	1999 11 05.27946	01 33 35.67	+07 26 32.3	17.5	704
1999 TL ₁₃	1999 11 05.26310	01 31 38.15	+08 34 17.6	18.8	704	1999 TE ₁₄	1999 11 05.29566	01 33 34.90	+07 26 29.1	17.9	704
1999 TL ₁₃	1999 11 05.27933	01 31 37.34	+08 34 19.6	18.8	704	1999 TE ₁₄	1999 11 05.31189	01 33 34.10	+07 26 26.3	18.3	704
1999 TL ₁₃	1999 11 05.29553	01 31 36.52	+08 34 20.8	18.8	704	1999 TE ₁₄	1999 11 17.13066	01 26 24.06	+07 03 25.6	17.6	704
1999 TL ₁₃	1999 11 05.31176	01 31 35.65	+08 34 21.8	19.2	704	1999 TE ₁₄	1999 11 17.14630	01 26 23.55	+07 03 24.7	18.0	704
1999 TL ₁₃	1999 11 09.144484	01 28 43.74	+08 40 39.2	17.9	704	1999 TE ₁₄	1999 11 17.16205	01 26 23.15	+07 03 24.4	17.9	704
1999 TL ₁₃	1999 11 09.15921	01 28 43.14	+08 40 40.9	18.4	704	1999 TE ₁₄	1999 11 17.17772	01 26 22.64	+07 03 22.5	18.2	704
1999 TL ₁₃	1999 11 09.17360	01 28 42.49	+08 40 42.4	18.2	704	1999 TE ₁₄	1999 11 17.19345	01 26 22.28	+07 03 21.6	18.3	704
1999 TL ₁₃	1999 11 09.18797	01 28 41.85	+08 40 4								

1999 TK ₁₄	1999 11 15.26749	01 37 11.19	+05 18 04.1	17.0	704	1999 TW ₁₄	1999 11 17.21494	02 47 49.70	+13 59 25.6	17.9	704
1999 TK ₁₄	1999 11 15.28179	01 37 10.64	+05 18 02.4	16.7	704	1999 TW ₁₄	1999 11 17.23054	02 47 48.71	+13 59 24.4	17.8	704
1999 TK ₁₄	1999 11 17.13197	01 36 18.27	+05 14 15.9	16.6	704	1999 TW ₁₄	1999 11 17.24613	02 47 47.76	+13 59 23.8	17.7	704
1999 TK ₁₄	1999 11 17.14763	01 36 17.78	+05 14 14.4	17.0	704	1999 TW ₁₄	1999 11 17.26167	02 47 46.84	+13 59 22.3	17.7	704
1999 TK ₁₄	1999 11 17.16338	01 36 17.31	+05 14 13.3	17.3	704	1999 TW ₁₄	2000 01 04.08010	02 27 33.84	+14 51 05.4	19.0	704
1999 TK ₁₄	1999 11 17.17904	01 36 16.86	+05 14 10.8	16.7	704	1999 TW ₁₄	2000 01 04.09515	02 27 33.98	+14 51 09.7	19.5	704
1999 TK ₁₄	1999 11 17.19477	01 36 16.32	+05 14 09.6	17.2	704	1999 TW ₁₄	2000 01 04.11020	02 27 34.20	+14 51 13.4	19.1	704
1999 TK ₁₄	2000 01 05.07196	01 53 57.17	+08 06 12.1	17.8	704	1999 TW ₁₄	2000 01 04.12519	02 27 34.51	+14 51 15.6	19.5	704
1999 TK ₁₄	2000 01 05.08732	01 53 58.15	+08 06 19.5	17.8	704	1999 TW ₁₄	2000 01 04.14021	02 27 34.55	+14 51 19.8	19.3	704
1999 TK ₁₄	2000 01 05.10244	01 53 59.11	+08 06 25.9	18.0	704	1999 TW ₁₄	2000 01 06.07959	02 28 05.06	+14 58 17.5	19.0	704
1999 TK ₁₄	2000 01 05.11757	01 54 00.05	+08 06 33.2	17.7	704	1999 TW ₁₄	2000 01 06.09445	02 28 05.24	+14 58 20.9	19.5	704
1999 TK ₁₄	2000 01 05.13253	01 54 01.01	+08 06 39.9	18.1	704	1999 TW ₁₄	2000 01 06.10930	02 28 05.57	+14 58 24.8	19.3	704
1999 TK ₁₄	2000 01 07.08304	01 56 11.39	+08 21 46.7	18.0	704	1999 TW ₁₄	2000 01 06.12424	02 28 05.78	+14 58 27.9	19.6	704
1999 TK ₁₄	2000 01 07.09785	01 56 12.37	+08 21 53.3	17.9	704	1999 TW ₁₄	2000 01 06.13911	02 28 06.02	+14 58 31.9	19.1	704
1999 TK ₁₄	2000 01 07.11264	01 56 13.30	+08 22 00.3	18.4	704	1999 TX ₁₄	1999 11 05.24769	01 41 06.82	+08 53 48.5	17.8	704
1999 TK ₁₄	2000 01 07.12741	01 56 14.35	+08 22 07.6	18.4	704	1999 TX ₁₄	1999 11 05.26398	01 41 05.93	+08 53 54.6	18.1	704
1999 TK ₁₄	2000 01 07.14221	01 56 15.30	+08 22 14.8	18.3	704	1999 TX ₁₄	1999 11 05.28021	01 41 05.13	+08 53 59.8	18.3	704
1999 TL ₁₄	1999 11 14.20869	02 58 18.14	+13 52 47.9	17.8	704	1999 TX ₁₄	1999 11 05.29641	01 41 04.23	+08 54 05.8	18.0	704
1999 TL ₁₄	1999 11 14.22343	02 58 17.17	+13 52 46.3	18.2	704	1999 TX ₁₄	1999 11 05.31263	01 41 03.48	+08 54 11.3	18.4	704
1999 TL ₁₄	1999 11 14.23814	02 58 16.28	+13 52 45.7	18.0	704	1999 TX ₁₄	1999 11 16.14618	01 33 52.69	+10 03 26.2	18.0	704
1999 TL ₁₄	1999 11 14.25287	02 58 15.30	+13 52 44.8	18.1	704	1999 TX ₁₄	1999 11 16.16083	01 33 52.19	+10 03 22.2	18.1	704
1999 TL ₁₄	1999 11 14.26731	02 58 14.39	+13 52 44.3	18.0	704	1999 TX ₁₄	1999 11 16.17582	01 33 51.72	+10 03 27.8	18.5	704
1999 TL ₁₄	1999 11 15.29204	02 57 12.03	+13 51 42.7	18.4	704	1999 TX ₁₄	1999 11 16.19037	01 33 51.22	+10 03 33.8	18.1	704
1999 TL ₁₄	1999 11 15.30636	02 57 11.16	+13 51 41.7	18.6	704	1999 TX ₁₄	2000 01 08.08647	01 57 12.89	+17 26 04.5	19.7	704
1999 TL ₁₄	1999 11 15.32101	02 57 10.21	+13 51 40.6	18.7	704	1999 TX ₁₄	2000 01 08.11654	01 57 14.95	+17 26 20.0	19.8	704
1999 TL ₁₄	1999 11 15.33548	02 57 09.30	+13 51 40.1	18.8	704	1999 TX ₁₄	2000 01 08.13162	01 57 16.08	+17 26 27.8	19.9	704
1999 TL ₁₄	1999 11 15.34979	02 57 08.42	+13 51 39.2	18.7	704	1999 TX ₁₄	1999 11 05.24844	01 47 04.94	+05 08 13.0	18.1	704
1999 TL ₁₄	1999 11 17.20707	02 55 18.01	+13 49 56.7	17.6	704	1999 TY ₁₄	1999 11 05.26473	01 47 04.34	+05 08 13.0	17.9	704
1999 TL ₁₄	1999 11 17.22266	02 55 17.08	+13 49 55.7	17.7	704	1999 TY ₁₄	1999 11 05.28096	01 47 03.76	+05 08 13.3	17.6	704
1999 TL ₁₄	1999 11 17.23822	02 55 16.14	+13 49 55.2	17.9	704	1999 TY ₁₄	1999 11 05.29716	01 47 03.18	+05 08 13.7	17.9	704
1999 TL ₁₄	1999 11 17.25381	02 55 15.16	+13 49 54.6	17.9	704	1999 TY ₁₄	1999 11 15.22154	01 42 56.85	+05 20 40.8	18.4	704
1999 TL ₁₄	1999 11 17.26942	02 55 14.17	+13 49 53.4	18.0	704	1999 TY ₁₄	1999 11 15.23594	01 42 56.49	+05 20 42.6	18.6	704
1999 TM ₁₄	1999 11 15.29648	03 03 38.49	+13 15 45.7	17.5	704	1999 TY ₁₄	1999 11 15.25356	01 42 56.15	+05 20 46.1	18.7	704
1999 TM ₁₄	1999 11 15.31077	03 03 37.65	+13 15 41.7	17.7	704	1999 TY ₁₄	1999 11 15.26785	01 42 55.83	+05 20 48.5	19.3	704
1999 TM ₁₄	1999 11 15.32544	03 03 36.76	+13 15 37.6	18.0	704	1999 TY ₁₄	1999 11 15.28215	01 42 55.60	+05 20 50.4	19.1	704
1999 TM ₁₄	1999 11 15.33991	03 03 35.91	+13 15 33.8	17.7	704	1999 TZ ₁₄	2000 01 05.07274	02 00 31.44	+03 24 00.5	18.1	704
1999 TM ₁₄	1999 11 15.35420	03 03 35.05	+13 15 29.6	18.1	704	1999 TZ ₁₄	2000 01 05.08810	02 00 32.31	+03 24 07.5	18.3	704
1999 TM ₁₄	1999 11 16.21070	03 02 47.46	+13 11 27.8	17.6	704	1999 TZ ₁₄	2000 01 05.10323	02 00 33.24	+03 24 13.8	18.4	704
1999 TM ₁₄	1999 11 16.22575	03 02 46.57	+13 11 23.6	18.1	704	1999 TZ ₁₄	2000 01 05.11835	02 00 34.12	+03 24 20.0	18.1	704
1999 TM ₁₄	1999 11 16.24003	03 02 45.70	+13 11 19.7	18.1	704	1999 TZ ₁₄	2000 01 05.13331	02 00 34.97	+03 24 26.3	18.2	704
1999 TM ₁₄	1999 11 16.25428	03 02 44.86	+13 11 16.0	18.0	704	1999 TZ ₁₄	2000 01 08.08029	02 03 38.57	+03 46 18.4	19.1	704
1999 TM ₁₄	1999 11 16.26851	03 02 44.01	+13 11 11.8	17.7	704	1999 TZ ₁₄	2000 01 08.09550	02 03 39.54	+03 46 25.2	19.0	704
1999 TM ₁₄	1999 11 17.20693	03 01 52.17	+13 06 53.3	18.3	704	1999 TZ ₁₄	2000 01 08.11052	02 03 40.41	+03 46 32.0	19.0	704
1999 TM ₁₄	1999 11 17.22252	03 01 51.23	+13 06 48.2	18.4	704	1999 TZ ₁₄	2000 01 08.12559	02 03 41.30	+03 46 39.3	19.3	704
1999 TM ₁₄	1999 11 17.23808	03 01 50.33	+13 06 44.3	18.5	704	1999 TZ ₁₄	2000 01 08.14076	02 03 42.27	+03 46 46.9	19.2	704
1999 TM ₁₄	1999 11 17.25367	03 01 49.39	+13 06 40.2	18.7	704	1999 TA ₁₅	2000 01 08.09472	01 58 01.92	+04 02 22.4	18.9	704
1999 TM ₁₄	1999 11 17.26929	03 01 48.49	+13 06 36.5	18.5	704	1999 TA ₁₅	2000 01 08.10975	01 58 02.83	+04 02 29.9	19.3	704
1999 TM ₁₄	2000 01 05.08056	02 51 56.18	+12 57 19.4	18.7	704	1999 TA ₁₅	2000 01 08.12482	01 58 03.78	+04 02 35.6	19.6	704
1999 TM ₁₄	2000 01 05.09570	02 51 56.70	+12 57 21.5	19.3	704	1999 TA ₁₅	2000 01 08.13998	01 58 04.61	+04 02 42.5	19.7	704
1999 TM ₁₄	2000 01 05.11082	02 51 57.23	+12 57 26.9	18.8	704	1999 TG ₁₅	1999 11 05.24423	00 53 43.13	+05 15 10.1	19.4	704
1999 TM ₁₄	2000 01 05.12582	02 51 57.77	+12 57 30.7	19.0	704	1999 TG ₁₅	1999 11 05.27675	00 53 42.16	+05 14 56.3	19.4	704
1999 TM ₁₄	2000 01 05.14085	02 51 58.38	+12 57 34.7	18.9	704	1999 TG ₁₅	1999 11 05.29294	00 53 41.69	+05 14 49.6	19.6	704
1999 TM ₁₄	2000 01 07.14868	02 53 19.33	+13 06 12.9	18.9	704	1999 TG ₁₅	1999 11 09.13706	00 52 03.10	+04 48 41.9	18.4	704
1999 TM ₁₄	2000 01 07.16390	02 53 19.95	+13 06 15.6	19.0	704	1999 TG ₁₅	1999 11 09.15144	00 52 02.72	+04 48 36.1	18.9	704
1999 TM ₁₄	2000 01 07.17903	02 53 20.60	+13 06 21.2	18.8	704	1999 TG ₁₅	1999 11 09.16581	00 52 02.34	+04 48 31.0	19.3	704
1999 TM ₁₄	2000 01 07.19418	02 53 21.13	+13 06 25.1	19.2	704	1999 TG ₁₅	1999 11 09.18021	00 52 02.01	+04 48 25.2	19.4	704
1999 TM ₁₄	2000 01 07.20927	02 53 21.82	+13 06 29.3	19.1	704	1999 TG ₁₅	1999 11 09.19458	00 52 01.62	+04 48 20.0	19.8	704
1999 TN ₁₄	1999 11 17.20799	03 11 44.48	+11 19 36.7	17.4	704	1999 TO ₁₅	1999 11 09.13766	00 54 47.75	+05 44 31.8	20.0	704
1999 TN ₁₄	1999 11 17.22359	03 11 43.78	+11 19 29.8	17.9	704	1999 TO ₁₅	1999 11 09.16641	00 54 46.91	+05 44 27.4	20.4	704
1999 TN ₁₄	1999 11 17.23914	03 11 43.01	+11 19 23.5	18.1	704	1999 TO ₁₅	1999 11 09.18081	00 54 46.53	+05 44 22.9	20.8	704
1999 TN ₁₄	1999 11 17.25473	03 11 42.27	+11 19 16.4	18.0	704	1999 TO ₁₅	1999 11 09.19518	00 54 46.10	+05 44 20.6	20.3	704
1999 TN ₁₄	1999 11 17.27034	03 11 41.55	+11 19 09.6	18.9	704	1999 TO ₁₅	1999 11 12.16529	00 53 34.44	+05 34 49.5	20.4	704
1999 TN ₁₄	1999 12 14.07757	02 57 22.91	+09 02 04.6	18.2	704	1999 TO ₁₅	1999 11 12.19416	00 53 33.76	+05 34 46.5	20.1	704
1999 TN ₁₄	1999 12 14.09243	02 57 22.56	+09 02 04.4	18.7	704	1999 TO ₁₅	1999 11 12.20861	00 53 33.45	+05 34 42.7	20.1	704
1999 TN ₁₄	1999 12 14.10736	02 57 22.41	+09 02 00.4	18.2	704	1999 TP ₁₅	1999 11 14.24584	01 31 29.54	+13 17 58.0	19.0	704
1999 TN ₁₄	1999 12 14.13719	02 57 21.82	+09 01 54.6	19.1	704	1999 TP ₁₅	1999 11 14.26055	01 31 28.91	+13 17 58.0	19.4	704
1999 TN ₁₄	2000 01 05.09662	02 58 40.86	+08 52 40.5	18.8	704	1999 TP ₁₅	1999 11 14.27506	01 31 28.34	+13 17 55.9	19.3	704
1999 TN ₁₄	2000 01 05.11175	02 58 41.15	+08 52 42.2	18.3	704	1999 TP ₁₅	2000 01 07.09561	01 28 49.19	+14 25 13.7	19.9	704
1999 TN ₁₄	2000 01 05.12675	02 58 41.44	+08 52 43.8	18.7	704	1999 TP ₁₅	2000 01 07.11039	01 28 49.66	+14 25 18.0	19.5	704
1999 TN ₁₄	2000 01 05.14179	02 58 41.73	+08 52 45								

1999 TT ₁₅	2000 01 07.25961	05 37 02.53	+11 35 13.0	18.0	704	1999 TN ₁₆	1999 11 09.19578	00 52 30.65	+06 50 08.1	20.3	704
1999 TT ₁₅	2000 01 07.27433	05 37 01.80	+11 35 09.2	18.4	704	1999 TP ₁₆	1999 11 05.24423	00 57 18.40	+05 33 04.4	18.9	704
1999 TT ₁₅	2000 01 11.22626	05 34 09.79	+11 20 45.0	18.8	704	1999 TP ₁₆	1999 11 05.26052	00 57 17.88	+05 33 01.3	19.4	704
1999 TT ₁₅	2000 01 11.25615	05 34 08.54	+11 20 39.1	18.3	704	1999 TP ₁₆	1999 11 05.27675	00 57 17.32	+05 32 57.1	19.2	704
1999 TT ₁₅	2000 01 11.27118	05 34 07.89	+11 20 36.0	18.7	704	1999 TP ₁₆	1999 11 05.29294	00 57 16.83	+05 32 53.5	19.5	704
1999 TT ₁₅	2000 01 11.28599	05 34 07.26	+11 20 33.5	18.6	704	1999 TP ₁₆	1999 11 09.13766	00 55 29.64	+05 19 54.5	18.7	704
1999 TV ₁₅	1999 11 05.32066	02 35 06.80	+09 24 02.0	17.3	704	1999 TP ₁₆	1999 11 09.15204	00 55 29.23	+05 19 51.5	18.7	704
1999 TV ₁₅	1999 11 05.33735	02 35 05.75	+09 23 56.4	17.5	704	1999 TP ₁₆	1999 11 09.16641	00 55 28.82	+05 19 49.0	19.0	704
1999 TV ₁₅	1999 11 05.35401	02 35 04.69	+09 23 50.0	17.9	704	1999 TP ₁₆	1999 11 09.18081	00 55 28.45	+05 19 46.2	19.1	704
1999 TV ₁₅	1999 11 05.37070	02 35 03.71	+09 23 44.9	17.7	704	1999 TP ₁₆	1999 11 09.19518	00 55 27.99	+05 19 43.5	19.2	704
1999 TV ₁₅	1999 11 05.38739	02 35 02.71	+09 23 38.6	17.9	704	1999 TP ₁₆	1999 11 16.15599	00 53 03.03	+05 01 38.8	19.2	704
1999 TV ₁₅	1999 11 17.20384	02 23 46.08	+08 21 00.5	17.6	704	1999 TP ₁₆	1999 11 16.17056	00 53 02.81	+05 01 37.8	19.4	704
1999 TV ₁₅	1999 11 17.21943	02 23 45.22	+08 20 56.2	18.0	704	1999 TP ₁₆	1999 11 16.18554	00 53 02.51	+05 01 36.1	19.1	704
1999 TV ₁₅	1999 11 17.23500	02 23 44.37	+08 20 51.6	18.0	704	1999 TP ₁₆	1999 11 16.20005	00 53 02.23	+05 01 34.4	19.0	704
1999 TV ₁₅	1999 11 17.25058	02 23 43.51	+08 20 48.2	17.8	704	1999 TP ₁₆	2000 01 08.10542	01 10 42.27	+06 39 22.5	19.5	704
1999 TV ₁₅	1999 11 17.26611	02 23 42.63	+08 20 44.2	17.9	704	1999 TP ₁₆	2000 01 08.12046	01 10 43.05	+06 39 27.9	19.4	704
1999 TV ₁₅	2000 01 05.07543	02 11 10.57	+08 01 19.6	17.7	704	1999 TP ₁₆	2000 01 08.13562	01 10 43.79	+06 39 31.2	19.7	704
1999 TV ₁₅	2000 01 05.09086	02 11 10.89	+08 01 23.0	18.0	704	1999 TS ₁₆	1999 11 09.21945	02 32 32.45	+12 35 55.2	17.8	704
1999 TV ₁₅	2000 01 05.10593	02 11 11.22	+08 01 26.2	18.2	704	1999 TS ₁₆	1999 11 09.23558	02 32 31.51	+12 35 46.6	18.9	704
1999 TV ₁₅	2000 01 05.12104	02 11 11.59	+08 01 29.3	17.6	704	1999 TS ₁₆	1999 11 09.25064	02 32 30.70	+12 35 38.9	18.4	704
1999 TV ₁₅	2000 01 05.13599	02 11 11.94	+08 01 33.0	17.5	704	1999 TS ₁₆	1999 11 15.21352	02 27 32.64	+11 45 18.9	18.6	704
1999 TV ₁₅	2000 01 07.08439	02 12 02.70	+08 08 40.2	18.1	704	1999 TS ₁₆	1999 11 15.22817	02 27 31.88	+11 45 12.0	19.0	704
1999 TV ₁₅	2000 01 07.09922	02 12 03.03	+08 08 43.0	18.9	704	1999 TS ₁₆	1999 11 15.24587	02 27 31.02	+11 45 03.2	18.6	704
1999 TV ₁₅	2000 01 07.11399	02 12 03.51	+08 08 46.8	18.8	704	1999 TS ₁₆	1999 11 15.26018	02 27 30.31	+11 44 56.6	19.0	704
1999 TV ₁₅	2000 01 07.12877	02 12 03.85	+08 08 50.3	18.5	704	1999 TS ₁₆	1999 11 15.27446	02 27 29.55	+11 44 49.3	19.1	704
1999 TV ₁₅	2000 01 07.14357	02 12 04.22	+08 08 53.3	18.4	704	1999 TS ₁₆	1999 11 17.20451	02 26 01.41	+11 29 37.0	18.5	704
1999 TY ₁₅	1999 11 09.13706	00 54 54.16	+04 19 49.1	16.8	704	1999 TS ₁₆	1999 11 17.22010	02 26 00.62	+11 29 28.7	19.3	704
1999 TY ₁₅	1999 11 09.15144	00 54 53.77	+04 19 43.8	18.0	704	1999 TS ₁₆	1999 11 17.23567	02 25 59.86	+11 29 21.9	18.8	704
1999 TY ₁₅	1999 11 09.16581	00 54 53.43	+04 19 39.1	17.6	704	1999 TS ₁₆	1999 11 17.25125	02 25 59.21	+11 29 14.1	18.7	704
1999 TY ₁₅	1999 11 09.18021	00 54 53.09	+04 19 34.1	17.7	704	1999 TX ₁₆	1999 12 20.46652	12 26 18.51	+70 48 51.0	17.6	704
1999 TY ₁₅	1999 11 09.19458	00 54 52.62	+04 19 28.7	17.8	704	1999 TX ₁₆	1999 12 20.48194	12 26 22.18	+70 49 15.3	18.4	704
1999 TY ₁₅	1999 11 17.12597	00 52 47.91	+03 43 47.3	17.5	704	1999 TX ₁₆	1999 12 20.49727	12 26 25.89	+70 49 39.8	18.6	704
1999 TY ₁₅	1999 11 17.14162	00 52 47.72	+03 43 42.8	18.6	704	1999 TX ₁₆	1999 12 20.51241	12 26 29.46	+70 50 04.8	18.1	704
1999 TY ₁₅	1999 11 17.18875	00 52 47.03	+03 43 32.2	18.2	704	1999 TX ₁₆	1999 12 20.52768	12 26 33.03	+70 50 28.6	18.1	704
1999 TY ₁₅	2000 01 08.07531	01 21 38.53	+05 16 39.3	18.2	704	1999 TX ₁₆	1999 12 28.46610	12 58 38.28	+74 09 20.1	18.2	704
1999 TY ₁₅	2000 01 08.09061	01 21 39.59	+05 16 44.8	18.3	704	1999 TX ₁₆	1999 12 28.48241	12 58 41.90	+74 09 43.9	18.0	704
1999 TY ₁₅	2000 01 08.10564	01 21 40.59	+05 16 49.7	18.2	704	1999 TX ₁₆	1999 12 28.49833	12 58 45.56	+74 10 06.3	18.0	704
1999 TY ₁₅	2000 01 08.12068	01 21 41.54	+05 16 55.3	18.6	704	1999 TX ₁₆	1999 12 28.51408	12 58 49.17	+74 10 28.4	18.1	704
1999 TY ₁₅	2000 01 08.13584	01 21 42.58	+05 17 00.4	18.6	704	1999 TX ₁₆	1999 12 28.52999	12 58 52.76	+74 10 51.9	18.1	704
1999 TY ₁₅	2000 01 10.07254	01 23 57.06	+05 28 46.4	18.7	704	1999 TZ ₁₆	1999 11 07.15047	00 28 38.29	+02 19 46.4	18.5	704
1999 TY ₁₅	2000 01 10.07311	01 23 57.08	+05 28 46.7	18.0	704	1999 TZ ₁₆	1999 11 07.16653	00 28 37.94	+02 19 44.3	18.7	704
1999 TY ₁₅	2000 01 10.08784	01 23 58.14	+05 28 53.1	19.3	704	1999 TZ ₁₆	1999 11 07.18254	00 28 37.65	+02 19 42.1	18.7	704
1999 TY ₁₅	2000 01 10.08842	01 23 58.17	+05 28 52.8	18.8	704	1999 TZ ₁₆	1999 11 07.19855	00 28 37.44	+02 19 41.2	18.3	704
1999 TY ₁₅	2000 01 10.10314	01 23 59.19	+05 28 57.6	19.0	704	1999 TZ ₁₆	1999 11 07.21463	00 28 37.10	+02 19 39.1	18.4	704
1999 TY ₁₅	2000 01 10.10371	01 23 59.18	+05 28 58.1	18.1	704	1999 TZ ₁₆	1999 11 15.14405	00 27 37.90	+02 00 05.1	18.2	704
1999 TY ₁₅	2000 01 10.11843	01 24 00.22	+05 29 03.6	19.1	704	1999 TZ ₁₆	1999 11 15.15986	00 27 37.96	+02 00 00.5	19.8	704
1999 TY ₁₅	2000 01 10.11901	01 24 00.24	+05 29 03.4	18.3	704	1999 TZ ₁₆	1999 11 15.20321	00 27 37.72	+01 59 49.8	19.2	704
1999 TY ₁₅	2000 01 10.13375	01 24 01.27	+05 29 08.1	18.8	704	1999 TZ ₁₆	2000 01 08.08939	01 03 57.24	+04 23 51.1	18.9	704
1999 TY ₁₅	2000 01 10.13432	01 24 01.28	+05 29 09.3	18.7	704	1999 TZ ₁₆	2000 01 08.10442	01 03 58.34	+04 23 59.9	19.2	704
1999 TA ₁₆	1999 11 09.21160	01 59 08.15	+12 31 22.8	19.3	704	1999 TZ ₁₆	2000 01 08.11946	01 03 59.41	+04 24 06.9	19.3	704
1999 TA ₁₆	1999 11 09.24226	01 59 06.78	+12 31 12.7	19.9	704	1999 TZ ₁₆	2000 01 08.13463	01 04 00.58	+04 24 18.0	19.3	704
1999 TA ₁₆	1999 11 09.25729	01 59 06.06	+12 31 09.9	19.6	704	1999 TZ ₁₆	2000 01 10.07161	01 06 23.98	+04 43 18.3	18.9	704
1999 TA ₁₆	1999 11 16.14938	01 54 32.93	+12 01 39.1	18.9	704	1999 TZ ₁₆	2000 01 10.07185	01 06 23.90	+04 43 17.1	18.8	704
1999 TA ₁₆	1999 11 16.16403	01 54 32.39	+12 01 36.0	19.0	704	1999 TZ ₁₆	2000 01 10.08692	01 06 25.15	+04 43 26.9	19.3	704
1999 TA ₁₆	1999 11 16.19357	01 54 31.12	+12 01 26.9	18.6	704	1999 TZ ₁₆	2000 01 10.08715	01 06 25.09	+04 43 25.3	19.4	704
1999 TA ₁₆	1999 11 16.20807	01 54 30.65	+12 01 24.7	19.0	704	1999 TZ ₁₆	2000 01 10.10222	01 06 26.22	+04 43 35.8	19.7	704
1999 TD ₁₆	1999 11 09.07472	00 26 53.30	+03 50 33.8	18.0	704	1999 TZ ₁₆	2000 01 10.10245	01 06 26.19	+04 43 35.4	19.2	704
1999 TD ₁₆	1999 11 09.08910	00 26 52.92	+03 50 33.5	18.3	704	1999 TZ ₁₆	2000 01 10.11751	01 06 27.30	+04 43 46.2	19.4	704
1999 TD ₁₆	1999 11 09.10347	00 26 52.55	+03 50 33.7	18.8	704	1999 TZ ₁₆	2000 01 10.13283	01 06 28.48	+04 43 54.7	19.3	704
1999 TD ₁₆	1999 11 09.11787	00 26 52.23	+03 50 33.2	18.5	704	1999 TA ₁₇	1999 11 05.24832	01 44 09.19	+06 33 01.5	18.2	704
1999 TD ₁₆	1999 11 09.13226	00 26 51.78	+03 50 33.2	18.5	704	1999 TA ₁₇	1999 11 05.26461	01 44 08.47	+06 32 57.4	18.2	704
1999 TE ₁₆	1999 11 05.23917	00 51 01.39	+09 48 50.0	18.3	704	1999 TA ₁₇	1999 11 05.28083	01 44 07.70	+06 32 53.5	18.4	704
1999 TE ₁₆	1999 11 05.25539	00 51 00.53	+09 48 51.6	18.1	704	1999 TA ₁₇	1999 11 05.29704	01 44 06.98	+06 32 50.2	18.3	704
1999 TE ₁₆	1999 11 05.27167	00 50 59.75	+09 48 52.8	18.9	704	1999 TA ₁₇	1999 11 05.31326	01 44 06.38	+06 32 47.8	19.5	704
1999 TE ₁₆	1999 11 05.28790	00 50 58.92	+09 48 52.9	18.8	704	1999 TA ₁₇	1999 11 15.25319	01 37 51.10	+06 00 06.5	18.9	704
1999 TE ₁₆	1999 11 05.30409	00 50 57.99	+09 48 55.1	18.9	704	1999 TA ₁₇	1999 11 15.26749	01 37 50.66	+06 00 04.8	18.6	704
1999 TE ₁₆	1999 11 16.14057	00 43 32.58	+10 05 46.3	18.6	704	1999 TA ₁₇	1999 11 15.28179	01 37 50.17	+06 00 02.5	18.5	704
1999 TE ₁₆	1999 11 16.15521	00 43 32.11	+10 05 48.3	18.4	704	1999 TB ₁₇	1999 11 05.24895	01 53 48.22	+08 45 51.8	16.9	704
1999 TE ₁₆	1999 11 16.16980	00 43 31.61	+10 05 49.5	18.8	704	1999 TB ₁₇	1999 11 05.26523	01 53 47.45	+08 45 49.1	17.0	704
1999 TE ₁₆	1999 11 16.18477	00 43 31.09	+10 05 51								

1999 TE ₁₇	1999 11 16.27436	03 00 36.37	+17 37 43.8	18.7	704	1999 TR ₁₇	1999 11 09.13766	00 52 46.73	+05 59 05.0	19.1	704
1999 TE ₁₇	2000 01 04.08067	02 38 11.82	+19 09 04.1	18.9	704	1999 TR ₁₇	1999 11 09.15204	00 52 46.25	+05 59 02.5	19.6	704
1999 TE ₁₇	2000 01 04.09572	02 38 12.20	+19 09 07.9	19.6	704	1999 TR ₁₇	1999 11 09.16641	00 52 45.88	+05 58 59.9	20.0	704
1999 TE ₁₇	2000 01 04.11077	02 38 12.54	+19 09 12.0	19.4	704	1999 TR ₁₇	1999 11 09.18081	00 52 45.46	+05 58 56.7	20.0	704
1999 TE ₁₇	2000 01 04.12576	02 38 12.89	+19 09 15.9	19.0	704	1999 TR ₁₇	1999 11 09.19518	00 52 45.03	+05 58 54.5	19.9	704
1999 TE ₁₇	2000 01 04.14078	02 38 13.20	+19 09 20.7	19.6	704	1999 TS ₁₇	1999 11 05.24423	00 55 45.50	+05 19 17.6	19.1	704
1999 TF ₁₇	1999 11 17.20840	03 06 07.86	+14 40 01.3	18.0	704	1999 TS ₁₇	1999 11 05.26052	00 55 44.97	+05 19 13.2	19.4	704
1999 TF ₁₇	1999 11 17.22400	03 06 06.90	+14 39 58.5	18.4	704	1999 TS ₁₇	1999 11 05.27675	00 55 44.37	+05 19 06.9	19.4	704
1999 TF ₁₇	1999 11 17.23955	03 06 05.94	+14 39 55.3	18.1	704	1999 TS ₁₇	1999 11 05.29294	00 55 43.89	+05 19 00.9	19.8	704
1999 TF ₁₇	1999 11 17.25514	03 06 04.94	+14 39 52.1	18.0	704	1999 TS ₁₇	1999 11 09.13766	00 53 53.75	+04 57 12.6	18.7	704
1999 TF ₁₇	1999 11 17.27074	03 06 04.03	+14 39 49.0	18.2	704	1999 TS ₁₇	1999 11 09.15204	00 53 53.36	+04 57 08.3	19.0	704
1999 TF ₁₇	2000 01 05.07989	02 47 15.81	+14 16 40.0	18.6	704	1999 TS ₁₇	1999 11 09.16641	00 53 52.99	+04 57 03.7	19.1	704
1999 TF ₁₇	2000 01 05.09536	02 47 16.17	+14 16 43.2	19.0	704	1999 TS ₁₇	1999 11 09.18081	00 53 52.54	+04 56 59.0	19.2	704
1999 TF ₁₇	2000 01 05.11048	02 47 16.44	+14 16 46.5	19.2	704	1999 TS ₁₇	1999 11 09.19518	00 53 52.11	+04 56 54.0	19.3	704
1999 TF ₁₇	2000 01 05.12549	02 47 16.82	+14 16 48.1	18.5	704	1999 TW ₁₇	1999 11 17.13144	01 30 04.41	+03 14 40.3	18.0	704
1999 TF ₁₇	2000 01 05.14051	02 47 17.15	+14 16 51.3	18.6	704	1999 TW ₁₇	1999 11 17.14709	01 30 03.99	+03 14 42.3	18.1	704
1999 TF ₁₇	2000 01 07.14858	02 48 09.53	+14 23 27.6	19.0	704	1999 TW ₁₇	1999 11 17.17850	01 30 03.26	+03 14 45.6	17.8	704
1999 TF ₁₇	2000 01 07.16380	02 48 09.88	+14 23 29.5	19.3	704	1999 TW ₁₇	1999 11 17.19423	01 30 02.97	+03 14 47.2	18.1	704
1999 TF ₁₇	2000 01 07.17892	02 48 10.33	+14 23 33.5	19.2	704	1999 TY ₁₇	1999 11 09.35618	03 47 38.65	+20 22 54.4	17.1	704
1999 TF ₁₇	2000 01 07.19407	02 48 10.68	+14 23 36.2	18.7	704	1999 TY ₁₇	1999 11 09.37055	03 47 37.73	+20 22 54.8	17.4	704
1999 TF ₁₇	2000 01 07.20917	02 48 11.14	+14 23 40.1	18.4	704	1999 TY ₁₇	1999 11 09.38492	03 47 36.80	+20 22 55.7	17.8	704
1999 TG ₁₇	1999 11 09.43388	05 14 52.00	+22 21 43.2	17.5	704	1999 TY ₁₇	1999 11 09.39982	03 47 35.89	+20 22 56.1	18.1	704
1999 TG ₁₇	1999 11 09.44826	05 14 51.38	+22 21 46.1	17.9	704	1999 TY ₁₇	1999 11 09.41418	03 47 34.88	+20 22 56.7	17.7	704
1999 TG ₁₇	1999 11 09.46266	05 14 50.76	+22 21 49.8	17.7	704	1999 TY ₁₇	1999 11 12.29731	03 44 34.17	+20 24 44.5	16.6	704
1999 TG ₁₇	1999 11 09.47704	05 14 50.14	+22 21 52.4	17.5	704	1999 TY ₁₇	1999 11 12.31180	03 44 33.19	+20 24 45.5	17.2	704
1999 TG ₁₇	1999 11 09.49142	05 14 49.54	+22 21 55.8	17.6	704	1999 TY ₁₇	1999 11 12.32611	03 44 32.24	+20 24 45.5	16.7	704
1999 TG ₁₇	1999 11 17.27743	05 08 38.67	+22 51 34.0	18.8	704	1999 TY ₁₇	1999 11 12.34040	03 44 31.28	+20 24 46.2	16.8	704
1999 TG ₁₇	1999 11 17.30826	05 08 36.81	+22 51 43.6	17.7	704	1999 TY ₁₇	1999 11 12.35472	03 44 30.29	+20 24 47.2	17.2	704
1999 TG ₁₇	1999 11 17.32356	05 08 35.96	+22 51 47.2	17.3	704	1999 TY ₁₇	1999 11 16.22235	03 40 19.67	+20 26 19.1	17.1	704
1999 TG ₁₇	1999 11 17.33891	05 08 35.12	+22 51 50.3	17.6	704	1999 TY ₁₇	1999 11 16.23662	03 40 18.67	+20 26 19.3	17.1	704
1999 TG ₁₇	2000 01 03.22149	04 22 56.92	+24 56 53.0	17.6	704	1999 TY ₁₇	1999 11 16.25087	03 40 17.69	+20 26 19.7	17.1	704
1999 TG ₁₇	2000 01 03.23626	04 22 56.37	+24 56 54.7	17.9	704	1999 TY ₁₇	1999 11 16.26511	03 40 16.72	+20 26 20.1	17.0	704
1999 TG ₁₇	2000 01 03.25105	04 22 55.87	+24 56 56.4	18.0	704	1999 TY ₁₇	1999 11 16.27938	03 40 15.71	+20 26 20.4	17.1	704
1999 TG ₁₇	2000 01 03.26584	04 22 55.37	+24 56 57.8	17.8	704	1999 TY ₁₇	2000 01 06.08417	03 13 18.94	+21 03 34.2	19.1	704
1999 TG ₁₇	2000 01 03.28067	04 22 54.82	+24 56 59.5	18.0	704	1999 TY ₁₇	2000 01 06.11389	03 13 19.49	+21 03 38.5	19.5	704
1999 TG ₁₇	2000 01 04.15509	04 22 27.28	+24 58 37.0	17.8	704	1999 TY ₁₇	2000 01 06.12883	03 13 19.84	+21 03 41.8	19.0	704
1999 TG ₁₇	2000 01 04.16967	04 22 26.75	+24 58 38.8	18.3	704	1999 TY ₁₇	2000 01 06.14370	03 13 20.15	+21 03 44.2	19.5	704
1999 TG ₁₇	2000 01 04.18425	04 22 26.29	+24 58 40.6	18.2	704	1999 TZ ₁₇	1999 11 05.24546	01 12 17.68	+06 59 02.3	18.6	704
1999 TG ₁₇	2000 01 04.19889	04 22 25.78	+24 58 42.2	18.0	704	1999 TZ ₁₇	1999 11 05.26175	01 12 17.07	+06 58 54.7	18.9	704
1999 TG ₁₇	2000 01 04.21357	04 22 25.32	+24 58 44.3	18.1	704	1999 TZ ₁₇	1999 11 05.27798	01 12 16.45	+06 58 46.6	19.3	704
1999 TH ₁₇	1999 11 05.24945	01 59 07.36	+07 36 48.3	17.5	704	1999 TZ ₁₇	1999 11 05.29417	01 12 15.81	+06 58 40.0	18.7	704
1999 TH ₁₇	1999 11 05.26573	01 59 06.56	+07 36 45.3	17.5	704	1999 TZ ₁₇	1999 11 09.14066	01 10 01.71	+06 29 25.7	19.1	704
1999 TH ₁₇	1999 11 05.28196	01 59 05.75	+07 36 42.5	18.2	704	1999 TZ ₁₇	1999 11 09.15502	01 10 01.24	+06 29 19.2	19.0	704
1999 TH ₁₇	1999 11 05.29819	01 59 04.94	+07 36 39.2	17.9	704	1999 TZ ₁₇	1999 11 09.18379	01 10 00.29	+06 29 05.9	19.3	704
1999 TH ₁₇	1999 11 05.31438	01 59 04.18	+07 36 35.8	18.7	704	1999 TZ ₁₇	1999 11 09.19818	01 09 59.72	+06 29 00.2	19.2	704
1999 TH ₁₇	1999 11 15.22228	01 51 53.81	+07 11 05.7	17.5	704	1999 TA ₁₈	1999 11 05.24571	01 12 26.76	+08 40 26.6	19.5	704
1999 TH ₁₇	1999 11 15.23668	01 51 53.20	+07 11 03.7	17.5	704	1999 TA ₁₈	1999 11 05.26200	01 12 26.11	+08 40 21.6	20.0	704
1999 TH ₁₇	1999 11 15.25431	01 51 52.51	+07 11 01.9	17.5	704	1999 TA ₁₈	1999 11 05.27823	01 12 25.51	+08 40 19.5	19.8	704
1999 TH ₁₇	1999 11 15.26858	01 51 51.92	+07 11 00.3	17.9	704	1999 TA ₁₈	1999 11 09.14126	01 10 16.31	+08 24 24.5	19.6	704
1999 TH ₁₇	1999 11 15.28288	01 51 51.31	+07 10 58.4	17.7	704	1999 TA ₁₈	1999 11 09.15562	01 10 15.83	+08 24 20.7	19.6	704
1999 TH ₁₇	1999 11 17.13356	01 50 42.12	+07 07 30.5	17.6	704	1999 TA ₁₈	1999 11 09.18439	01 10 14.88	+08 24 14.2	19.7	704
1999 TH ₁₇	1999 11 17.14923	01 50 41.48	+07 07 28.8	17.3	704	1999 TA ₁₈	1999 11 09.19878	01 10 14.40	+08 24 10.5	19.7	704
1999 TH ₁₇	1999 11 17.16496	01 50 40.77	+07 07 27.3	18.3	704	1999 TB ₁₈	1999 11 05.24571	01 12 36.65	+09 28 43.4	18.8	704
1999 TH ₁₇	1999 11 17.18062	01 50 40.21	+07 07 26.0	18.0	704	1999 TB ₁₈	1999 11 05.26200	01 12 35.87	+09 28 40.9	19.2	704
1999 TH ₁₇	1999 11 17.19635	01 50 39.67	+07 07 24.7	17.8	704	1999 TB ₁₈	1999 11 05.27823	01 12 35.16	+09 28 37.7	19.4	704
1999 TH ₁₇	2000 01 05.07186	01 49 07.57	+08 28 28.9	19.2	704	1999 TB ₁₈	1999 11 05.29442	01 12 34.43	+09 28 35.1	19.2	704
1999 TH ₁₇	2000 01 05.08721	01 49 08.02	+08 28 32.6	19.5	704	1999 TB ₁₈	1999 11 14.14896	01 06 58.55	+09 04 52.3	18.7	704
1999 TH ₁₇	2000 01 05.10234	01 49 08.45	+08 28 36.4	19.4	704	1999 TB ₁₈	1999 11 14.16337	01 06 58.01	+09 04 49.9	19.3	704
1999 TH ₁₇	2000 01 05.11746	01 49 08.84	+08 28 40.7	19.6	704	1999 TB ₁₈	1999 11 14.17793	01 06 57.56	+09 04 48.3	19.6	704
1999 TH ₁₇	2000 01 05.13242	01 49 09.44	+08 28 44.9	19.6	704	1999 TB ₁₈	1999 11 14.19234	01 06 57.04	+09 04 46.6	19.0	704
1999 TH ₁₇	2000 01 09.08826	01 51 26.86	+08 48 04.4	19.1	704	1999 TB ₁₈	1999 11 14.20671	01 06 56.56	+09 04 45.2	19.1	704
1999 TH ₁₇	2000 01 09.10547	01 51 27.43	+08 48 09.7	19.4	704	1999 TB ₁₈	1999 11 16.14317	01 05 57.57	+09 00 42.0	18.8	704
1999 TH ₁₇	2000 01 09.12048	01 51 28.02	+08 48 13.9	19.3	704	1999 TB ₁₈	1999 11 16.15781	01 05 57.10	+09 00 40.7	19.3	704
1999 TH ₁₇	2000 01 09.13549	01 51 28.54	+08 48 18.3	19.1	704	1999 TB ₁₈	1999 11 16.17247	01 05 56.58	+09 00 39.3	18.7	704
1999 TM ₁₇	1999 10 02.41651	02 11 06.98	-04 20 33.3	18.0	704	1999 TB ₁₈	1999 11 16.18737	01 05 56.14	+09 00 37.9	18.8	704
1999 TM ₁₇	1999 10 02.43005	02 11 06.47	-04 20 38.1	18.7	704	1999 TB ₁₈	1999 11 16.20187	01 05 55.68	+09 00 35.6	19.1	704
1999 TM ₁₇	1999 10 02.44357	02 11 06.02	-04 20 41.7	19.8	704	1999 TC ₁₈	1999 11 07.18048	01 37 58.86	+00 50 37.7	20.1	704
1999 TM ₁₇	1999 10 02.45709	02 11 05.39	-04 20 45.2	19.1	704	1999 TC ₁₈	1999 11 07.19646	01 37 58.21	+00 50 30.3	19.5	704
1999 TM ₁₇	1999 10 02.47058	02 11 04.87	-04 20 49.4	18.7	704	1999 TC ₁₈	1999 11 07.21253	01 37 57.73	+00 50 24.0	19.2	704
1999 TM ₁₇	1999 11 07.23621	01 43 41.92	-06 00 14								

1999 TF ₁₈	2000 01 04.14575	03 06 37.31	+17 06 59.8	19.0	704	1999 TY ₁₈	2000 01 05.09709	02 56 06.61	+15 27 51.6	17.7	704
1999 TF ₁₈	2000 01 04.16031	03 06 37.61	+17 07 00.6	19.5	704	1999 TY ₁₈	2000 01 05.11223	02 56 07.01	+15 27 52.7	18.5	704
1999 TF ₁₈	2000 01 04.17489	03 06 37.87	+17 07 01.9	19.2	704	1999 TY ₁₈	2000 01 05.12723	02 56 07.39	+15 27 54.3	18.3	704
1999 TF ₁₈	2000 01 04.18947	03 06 38.14	+17 07 01.2	19.5	704	1999 TY ₁₈	2000 01 05.14226	02 56 07.78	+15 27 56.3	17.9	704
1999 TF ₁₈	2000 01 04.20409	03 06 38.40	+17 07 03.2	18.8	704	1999 TY ₁₈	2000 01 06.08221	02 56 35.29	+15 29 44.6	17.7	704
1999 TJ ₁₈	1999 11 15.28876	03 45 05.59	+16 28 07.5	17.7	704	1999 TY ₁₈	2000 01 06.09705	02 56 35.75	+15 29 45.9	17.8	704
1999 TJ ₁₈	1999 11 15.30310	03 45 04.85	+16 28 01.8	17.9	704	1999 TY ₁₈	2000 01 06.11192	02 56 36.14	+15 29 48.3	17.7	704
1999 TJ ₁₈	1999 11 15.31742	03 45 04.09	+16 27 56.6	17.3	704	1999 TY ₁₈	2000 01 06.12686	02 56 36.56	+15 29 49.9	17.6	704
1999 TJ ₁₈	1999 11 15.33222	03 45 03.39	+16 27 51.0	17.6	704	1999 TY ₁₈	2000 01 06.14174	02 56 36.97	+15 29 51.5	17.5	704
1999 TJ ₁₈	1999 11 15.34653	03 45 02.63	+16 27 43.7	19.0	704	1999 TZ ₁₈	1999 11 05.24832	01 45 41.86	+06 58 59.9	17.1	704
1999 TJ ₁₈	1999 11 17.21087	03 43 30.95	+16 16 00.7	17.2	704	1999 TZ ₁₈	1999 11 05.26461	01 45 41.01	+06 58 54.4	17.0	704
1999 TJ ₁₈	1999 11 17.22650	03 43 30.19	+16 15 55.3	17.4	704	1999 TZ ₁₈	1999 11 05.28083	01 45 40.14	+06 58 49.4	17.6	704
1999 TJ ₁₈	1999 11 17.24201	03 43 29.38	+16 15 48.6	17.5	704	1999 TZ ₁₈	1999 11 05.29704	01 45 39.32	+06 58 44.1	17.1	704
1999 TJ ₁₈	1999 11 17.25761	03 43 28.57	+16 15 43.7	17.4	704	1999 TZ ₁₈	1999 11 05.31326	01 45 38.45	+06 58 39.3	18.0	704
1999 TJ ₁₈	1999 11 17.27321	03 43 27.82	+16 15 37.3	17.6	704	1999 TZ ₁₈	1999 11 15.21787	01 38 37.26	+06 15 19.4	17.2	704
1999 TJ ₁₈	1999 12 14.14301	03 23 43.37	+13 45 33.4	18.6	704	1999 TZ ₁₈	1999 11 15.23219	01 38 36.70	+06 15 16.6	17.0	704
1999 TJ ₁₈	1999 12 14.15778	03 23 42.83	+13 45 29.5	18.7	704	1999 TZ ₁₈	1999 11 15.24988	01 38 36.04	+06 15 12.9	17.1	704
1999 TJ ₁₈	1999 12 14.17263	03 23 42.33	+13 45 22.9	19.1	704	1999 TZ ₁₈	1999 11 15.26420	01 38 35.50	+06 15 10.3	17.3	704
1999 TJ ₁₈	1999 12 14.18743	03 23 41.77	+13 45 19.3	18.9	704	1999 TZ ₁₈	1999 11 15.27850	01 38 34.94	+06 15 07.2	17.0	704
1999 TJ ₁₈	1999 12 14.20225	03 23 41.15	+13 45 16.8	18.7	704	1999 TZ ₁₈	1999 11 17.13210	01 37 33.97	+06 09 15.3	17.1	704
1999 TL ₁₈	1999 11 05.26261	01 29 21.17	+05 14 27.9	18.4	704	1999 TZ ₁₈	1999 11 17.14776	01 37 33.41	+06 09 12.8	17.4	704
1999 TL ₁₈	1999 11 05.27884	01 29 20.33	+05 14 28.7	18.6	704	1999 TZ ₁₈	1999 11 17.16351	01 37 32.89	+06 09 10.2	17.5	704
1999 TL ₁₈	1999 11 05.29504	01 29 19.43	+05 14 30.0	18.5	704	1999 TZ ₁₈	1999 11 17.17917	01 37 32.33	+06 09 07.6	17.3	704
1999 TL ₁₈	1999 11 05.31127	01 29 18.51	+05 14 30.9	18.9	704	1999 TZ ₁₈	1999 11 17.19490	01 37 31.81	+06 09 04.9	17.4	704
1999 TL ₁₈	1999 11 15.21932	01 22 03.71	+05 32 45.3	18.2	704	1999 TZ ₁₈	2000 01 05.07196	01 50 56.21	+08 04 04.7	18.1	704
1999 TL ₁₈	1999 11 15.23365	01 22 03.11	+05 32 47.8	18.2	704	1999 TZ ₁₈	2000 01 05.08732	01 50 57.09	+08 04 10.9	18.2	704
1999 TL ₁₈	1999 11 15.25135	01 22 02.48	+05 32 50.3	18.0	704	1999 TZ ₁₈	2000 01 05.10244	01 50 57.95	+08 04 17.4	18.2	704
1999 TL ₁₈	1999 11 15.26565	01 22 01.93	+05 32 52.4	18.4	704	1999 TZ ₁₈	2000 01 05.11757	01 50 58.82	+08 04 23.2	18.1	704
1999 TL ₁₈	1999 11 15.27995	01 22 01.34	+05 32 54.2	19.1	704	1999 TZ ₁₈	2000 01 05.13253	01 50 59.70	+08 04 29.2	18.4	704
1999 TL ₁₈	1999 11 17.14511	01 20 59.89	+05 38 01.1	17.9	704	1999 TZ ₁₈	2000 01 07.08293	01 52 59.28	+08 17 37.1	18.1	704
1999 TL ₁₈	1999 11 17.16086	01 20 59.36	+05 38 03.0	18.0	704	1999 TZ ₁₈	2000 01 07.09774	01 53 00.23	+08 17 42.3	18.3	704
1999 TL ₁₈	1999 11 17.17652	01 20 58.82	+05 38 06.6	17.8	704	1999 TZ ₁₈	2000 01 07.11253	01 53 01.16	+08 17 48.5	18.3	704
1999 TL ₁₈	1999 11 17.19225	01 20 58.31	+05 38 08.6	17.9	704	1999 TZ ₁₈	2000 01 07.12730	01 53 02.08	+08 17 54.8	18.6	704
1999 TM ₁₈	1999 11 05.24571	01 12 16.04	+09 06 09.1	19.1	704	1999 TZ ₁₈	2000 01 07.14210	01 53 02.95	+08 18 00.6	18.4	704
1999 TM ₁₈	1999 11 05.26200	01 12 15.28	+09 06 03.8	19.3	704	1999 TZ ₁₈	2000 01 09.07319	01 55 06.86	+08 31 26.5	19.2	704
1999 TM ₁₈	1999 11 05.27823	01 12 14.59	+09 05 58.0	19.7	704	1999 TZ ₁₈	2000 01 09.08826	01 55 07.92	+08 31 34.0	18.9	704
1999 TM ₁₈	1999 11 05.29442	01 12 13.76	+09 05 53.5	19.4	704	1999 TZ ₁₈	2000 01 09.10547	01 55 09.09	+08 31 38.9	19.1	704
1999 TN ₁₈	1999 11 05.25492	01 13 12.60	+10 19 36.8	19.3	704	1999 TB ₁₉	1999 11 05.26662	02 03 27.85	+10 56 53.4	19.1	704
1999 TN ₁₈	1999 11 05.27118	01 13 11.95	+10 19 33.9	19.4	704	1999 TB ₁₉	1999 11 05.28284	02 03 27.02	+10 56 50.7	18.4	704
1999 TN ₁₈	1999 11 05.28742	01 13 11.33	+10 19 30.6	19.7	704	1999 TB ₁₉	1999 11 05.29907	02 03 26.25	+10 56 44.3	18.3	704
1999 TN ₁₈	1999 11 05.30362	01 13 10.58	+10 19 29.3	19.4	704	1999 TB ₁₉	1999 11 05.31527	02 03 25.49	+10 56 39.6	18.4	704
1999 TN ₁₈	1999 11 14.14933	01 08 32.07	+09 59 49.9	19.6	704	1999 TB ₁₉	1999 11 09.20920	02 00 36.33	+10 32 56.9	19.4	704
1999 TN ₁₈	1999 11 14.16374	01 08 31.66	+09 59 49.5	19.7	704	1999 TB ₁₉	1999 11 09.22370	02 00 35.79	+10 32 50.5	19.0	704
1999 TN ₁₈	1999 11 14.17830	01 08 31.26	+09 59 48.1	19.9	704	1999 TB ₁₉	1999 11 09.23985	02 00 35.08	+10 32 44.3	19.3	704
1999 TN ₁₈	1999 11 14.19271	01 08 30.92	+09 59 46.7	20.3	704	1999 TB ₁₉	1999 11 09.25489	02 00 34.39	+10 32 39.1	18.7	704
1999 TN ₁₈	1999 11 15.13705	01 08 10.36	+09 58 22.2	19.6	704	1999 TB ₁₉	1999 11 09.26966	02 00 33.77	+10 32 34.1	18.9	704
1999 TN ₁₈	1999 11 15.15288	01 08 09.97	+09 58 21.1	19.9	704	1999 TC ₁₉	1999 11 05.25020	02 03 33.94	+09 26 41.6	18.0	704
1999 TN ₁₈	1999 11 15.16732	01 08 09.59	+09 58 20.1	20.4	704	1999 TC ₁₉	1999 11 05.26649	02 03 33.13	+09 26 31.6	18.2	704
1999 TN ₁₈	1999 11 15.19623	01 08 08.95	+09 58 17.3	20.2	704	1999 TC ₁₉	1999 11 05.28271	02 03 32.41	+09 26 21.3	18.8	704
1999 TO ₁₈	1999 11 09.14304	01 17 05.21	+06 07 40.2	19.6	704	1999 TC ₁₉	1999 11 05.29895	02 03 31.67	+09 26 11.4	18.6	704
1999 TO ₁₈	1999 11 09.15741	01 17 04.80	+06 07 32.1	19.9	704	1999 TC ₁₉	1999 11 05.31514	02 03 30.96	+09 26 01.1	19.2	704
1999 TO ₁₈	1999 11 09.17180	01 17 04.39	+06 07 22.9	19.9	704	1999 TC ₁₉	1999 11 15.21641	01 57 05.01	+07 53 34.8	18.2	704
1999 TO ₁₈	1999 11 09.18618	01 17 04.05	+06 07 14.2	19.9	704	1999 TC ₁₉	1999 11 15.23074	01 57 04.54	+07 53 27.9	18.2	704
1999 TO ₁₈	1999 11 09.20057	01 17 03.68	+06 07 04.4	20.3	704	1999 TC ₁₉	1999 11 15.24843	01 57 03.87	+07 53 19.0	18.7	704
1999 TP ₁₈	1999 11 09.14185	01 16 20.14	+08 05 36.7	19.6	704	1999 TC ₁₉	1999 11 15.26274	01 57 03.35	+07 53 11.7	18.7	704
1999 TP ₁₈	1999 11 09.15623	01 16 19.70	+08 05 32.2	19.7	704	1999 TC ₁₉	1999 11 15.27703	01 57 02.85	+07 53 04.7	18.5	704
1999 TP ₁₈	1999 11 09.18499	01 16 18.85	+08 05 21.5	20.0	704	1999 TF ₁₉	1999 11 07.23447	01 12 20.18	+04 16 48.9	18.3	704
1999 TP ₁₈	1999 11 09.19937	01 16 18.34	+08 05 16.1	20.2	704	1999 TF ₁₉	1999 11 07.25068	01 12 19.42	+04 16 42.3	18.0	704
1999 TR ₁₈	1999 11 05.24571	01 17 11.15	+09 13 39.7	18.5	704	1999 TF ₁₉	1999 11 07.26695	01 12 18.73	+04 16 37.6	18.2	704
1999 TR ₁₈	1999 11 05.26200	01 17 10.47	+09 13 36.4	19.0	704	1999 TF ₁₉	1999 11 07.28318	01 12 17.99	+04 16 31.8	18.0	704
1999 TR ₁₈	1999 11 05.27823	01 17 09.79	+09 13 33.5	18.8	704	1999 TF ₁₉	1999 11 07.29943	01 12 17.23	+04 16 26.6	17.6	704
1999 TR ₁₈	1999 11 05.29442	01 17 09.12	+09 13 30.0	18.8	704	1999 TG ₁₉	1997 04 02.15168	10 48 22.14	+02 52 25.0	18.6	704
1999 TR ₁₈	1999 11 08.15680	01 15 19.29	+09 03 59.0	17.8	704	1999 TG ₁₉	1997 04 02.27948	10 48 17.57	+02 52 52.8		704
1999 TR ₁₈	1999 11 08.17304	01 15 18.68	+09 03 55.9	18.3	704	1999 TG ₁₉	2000 01 07.07801	01 07 54.41	+11 30 32.2	19.2	704
1999 TR ₁₈	1999 11 08.18926	01 15 18.04	+09 03 52.8	18.3	704	1999 TG ₁₉	2000 01 07.09281	01 07 55.08	+11 30 34.4	19.1	704
1999 TR ₁₈	1999 11 08.20542	01 15 17.37	+09 03 49.2	18.0	704	1999 TG ₁₉	2000 01 07.10760	01 07 55.81	+11 30 37.0	19.8	704
1999 TR ₁₈	1999 11 08.22156	01 15 16.79	+09 03 46.2	18.3	704	1999 TG ₁₉	2000 01 07.12239	01 07 56.44	+11 30 40.5	19.8	704
1999 TR ₁₈	1999 11 14.21822	01 11 59.02	+08 46 38.6	18.0	704	1999 TH ₁₉	2000 01 07.13715	01 07 57.09	+11 30 44.1	19.7	704
1999 TR ₁₈	1999 11 14.23324	01 11 58.53	+08 46 35.4	18.4	704	1999 TH ₁₉	1999 11 16.15031	01 58 39.13	+17 52 53.3	18.2	704
1999 TR ₁₈	1999 11 14.24767	01 11 58.08	+08 46 33.9								

1999 TK ₁₉	2000 01 07.12572	01 40 02.97	+10 51 05.8	18.8	704	1999 TP ₂₀	1999 11 09.07830	00 49 38.44	+05 33 06.6	19.1	704
1999 TK ₁₉	2000 01 07.14052	01 40 03.74	+10 51 10.5	18.9	704	1999 TP ₂₀	1999 11 09.09269	00 49 38.07	+05 33 05.3	19.0	704
1999 TO ₁₉	1999 11 09.07112	00 15 34.08	+02 24 44.8	17.8	704	1999 TP ₂₀	1999 11 09.12145	00 49 37.24	+05 33 01.1	19.0	704
1999 TO ₁₉	1999 11 09.08551	00 15 33.75	+02 24 40.7	18.1	704	1999 TP ₂₀	1999 11 09.13586	00 49 36.82	+05 32 59.4	18.6	704
1999 TO ₁₉	1999 11 09.09989	00 15 33.47	+02 24 37.4	18.2	704	1999 TQ ₂₀	1999 10 04.29963	01 19 17.54	+07 29 03.1	18.8	704
1999 TO ₁₉	1999 11 09.11427	00 15 33.15	+02 24 33.4	18.2	704	1999 TQ ₂₀	1999 10 04.31309	01 19 16.79	+07 29 00.2	19.2	704
1999 TO ₁₉	1999 11 09.12867	00 15 32.84	+02 24 29.4	18.1	704	1999 TQ ₂₀	1999 10 04.32645	01 19 16.05	+07 28 57.9	19.2	704
1999 TP ₁₉	1999 11 05.23821	01 34 23.18	+12 06 08.9	19.0	704	1999 TQ ₂₀	1999 11 05.26052	00 52 49.13	+06 00 51.8	19.6	704
1999 TP ₁₉	1999 11 05.25443	01 34 22.34	+12 06 07.5	18.7	704	1999 TQ ₂₀	1999 11 05.27675	00 52 48.58	+06 00 50.2	20.0	704
1999 TP ₁₉	1999 11 05.27068	01 34 21.41	+12 06 05.9	18.7	704	1999 TQ ₂₀	1999 11 05.29294	00 52 48.06	+06 00 50.2	20.3	704
1999 TP ₁₉	1999 11 05.28694	01 34 20.50	+12 06 03.7	18.8	704	1999 TQ ₂₀	1999 11 09.07830	00 51 10.36	+05 57 57.4	19.2	704
1999 TP ₁₉	1999 11 05.30313	01 34 19.63	+12 06 02.1	19.2	704	1999 TQ ₂₀	1999 11 09.12145	00 51 09.24	+05 57 55.4	19.7	704
1999 TP ₁₉	1999 11 14.21933	01 27 21.66	+11 50 23.3	19.1	704	1999 TQ ₂₀	1999 11 09.13586	00 51 08.72	+05 57 54.5	20.0	704
1999 TP ₁₉	1999 11 14.23434	01 27 20.94	+11 50 22.9	18.8	704	1999 TQ ₂₀	1999 11 12.16380	00 50 10.65	+05 57 22.4	20.0	704
1999 TP ₁₉	1999 11 14.24905	01 27 20.36	+11 50 21.1	19.2	704	1999 TQ ₂₀	1999 11 12.19267	00 50 10.12	+05 57 22.4	20.2	704
1999 TP ₁₉	1999 11 14.26349	01 27 19.67	+11 50 19.7	19.5	704	1999 TQ ₂₀	1999 11 12.20712	00 50 09.78	+05 57 24.0	19.6	704
1999 TP ₁₉	1999 11 14.27799	01 27 19.11	+11 50 18.8	19.0	704	1999 TR ₂₀	1999 11 05.25954	00 42 11.26	+05 49 49.1	19.1	704
1999 TP ₁₉	1999 11 16.14566	01 26 06.19	+11 47 49.6	18.2	704	1999 TR ₂₀	1999 11 05.27576	00 42 10.73	+05 49 46.1	19.8	704
1999 TP ₁₉	1999 11 16.16031	01 26 05.54	+11 47 48.6	19.0	704	1999 TR ₂₀	1999 11 05.30817	00 42 09.55	+05 49 42.9	19.7	704
1999 TP ₁₉	1999 11 16.17529	01 26 04.96	+11 47 48.3	18.7	704	1999 TR ₂₀	1999 11 12.14867	00 38 52.30	+05 37 03.1	18.6	704
1999 TP ₁₉	1999 11 16.20436	01 26 03.78	+11 47 46.1	19.0	704	1999 TR ₂₀	1999 11 12.16344	00 38 51.89	+05 37 01.9	19.5	704
1999 TS ₁₉	1999 12 31.06542	01 22 58.22	-19 54 04.0	17.9	704	1999 TS ₂₀	1999 11 12.17787	00 38 51.61	+05 37 00.2	20.0	704
1999 TS ₁₉	1999 12 31.08087	01 22 59.29	-19 53 39.3	17.8	704	1999 TS ₂₀	1999 11 12.20676	00 38 50.86	+05 36 59.3	19.7	704
1999 TS ₁₉	1999 12 31.09644	01 23 00.41	-19 53 14.2	18.2	704	1999 TS ₂₀	1999 11 05.17363	00 24 07.25	+11 39 06.1	18.8	704
1999 TS ₁₉	1999 12 31.11228	01 23 01.47	-19 52 48.7	18.5	704	1999 TS ₂₀	1999 11 05.18982	00 24 06.84	+11 38 58.7	19.0	704
1999 TS ₁₉	1999 12 31.12799	01 23 02.55	-19 52 23.9	18.1	704	1999 TS ₂₀	1999 11 05.20590	00 24 06.57	+11 38 52.3	19.3	704
1999 TX ₁₉	1999 11 05.26200	01 12 38.42	+08 57 15.8	19.9	704	1999 TS ₂₀	1999 11 05.22194	00 24 06.18	+11 38 46.7	19.2	704
1999 TX ₁₉	1999 11 05.27823	01 12 37.67	+08 57 13.1	20.1	704	1999 TW ₂₀	1999 11 09.13647	00 47 45.47	+04 11 01.3	18.8	704
1999 TX ₁₉	1999 11 05.29442	01 12 36.93	+08 57 10.4	19.7	704	1999 TW ₂₀	1999 11 09.15084	00 47 45.20	+04 10 57.6	19.3	704
1999 TY ₁₉	1999 11 05.24571	01 14 41.36	+09 04 51.6	19.6	704	1999 TW ₂₀	1999 11 09.16522	00 47 44.85	+04 10 53.8	19.5	704
1999 TY ₁₉	1999 11 05.26200	01 14 40.52	+09 04 48.7	19.4	704	1999 TW ₂₀	1999 11 09.17962	00 47 44.57	+04 10 50.4	19.5	704
1999 TY ₁₉	1999 11 05.27823	01 14 39.88	+09 04 44.7	19.7	704	1999 TW ₂₀	1999 11 09.19399	00 47 44.29	+04 10 46.2	19.0	704
1999 TY ₁₉	1999 11 05.29442	01 14 39.24	+09 04 41.5	19.2	704	1999 TW ₂₀	1999 11 12.14940	00 46 55.94	+03 59 12.3	19.2	704
1999 TZ ₁₉	1999 11 07.16422	01 28 06.40	+03 25 35.9	18.5	704	1999 TW ₂₀	1999 11 12.16417	00 46 55.62	+03 59 09.2	19.9	704
1999 TZ ₁₉	1999 11 07.16435	01 28 06.36	+03 25 37.4	18.7	704	1999 TW ₂₀	1999 11 12.17862	00 46 55.45	+03 59 05.3	19.7	704
1999 TZ ₁₉	1999 11 07.18022	01 28 05.55	+03 25 33.7	19.0	704	1999 TW ₂₀	1999 11 12.19305	00 46 55.23	+03 59 02.4	19.7	704
1999 TZ ₁₉	1999 11 07.18035	01 28 05.65	+03 25 33.5	19.2	704	1999 TW ₂₀	1999 11 12.20750	00 46 54.91	+03 58 59.0	19.4	704
1999 TZ ₁₉	1999 11 07.19620	01 28 04.96	+03 25 29.9	18.5	704	1999 TY ₂₀	1999 11 09.14484	01 29 53.77	+09 38 00.4	19.3	704
1999 TZ ₁₉	1999 11 07.19633	01 28 04.96	+03 25 31.0	18.8	704	1999 TY ₂₀	1999 11 09.15921	01 29 53.51	+09 37 52.7	19.4	704
1999 TZ ₁₉	1999 11 07.21227	01 28 04.31	+03 25 28.2	18.4	704	1999 TY ₂₀	1999 11 09.17360	01 29 53.26	+09 37 44.0	19.3	704
1999 TZ ₁₉	1999 11 07.21241	01 28 04.30	+03 25 28.3	18.6	704	1999 TY ₂₀	1999 11 09.18797	01 29 52.92	+09 37 37.0	19.7	704
1999 TZ ₁₉	1999 11 15.22007	01 23 20.33	+03 09 46.9	18.8	704	1999 TY ₂₀	1999 11 09.20236	01 29 52.65	+09 37 28.2	19.7	704
1999 TZ ₁₉	1999 11 15.23448	01 23 19.89	+03 09 46.4	18.7	704	1999 TY ₂₀	1999 11 12.21377	01 29 11.02	+09 10 49.5	19.0	704
1999 TZ ₁₉	1999 11 15.25209	01 23 19.37	+03 09 45.1	18.8	704	1999 TY ₂₀	1999 11 12.22967	01 29 10.82	+09 10 41.8	19.1	704
1999 TZ ₁₉	1999 11 15.26639	01 23 18.90	+03 09 44.7	19.1	704	1999 TY ₂₀	1999 11 12.24462	01 29 10.60	+09 10 33.6	19.2	704
1999 TZ ₁₉	1999 11 15.28070	01 23 18.46	+03 09 43.4	19.1	704	1999 TY ₂₀	1999 11 12.25925	01 29 10.42	+09 10 25.9	19.2	704
1999 TA ₂₀	1999 11 15.22007	01 29 15.33	+02 31 02.6	19.2	704	1999 TY ₂₀	1999 11 12.27368	01 29 10.17	+09 10 19.0	19.4	704
1999 TA ₂₀	1999 11 15.23448	01 29 14.84	+02 31 01.7	19.4	704	1999 TA ₂₁	1999 11 14.21638	01 26 33.64	+13 04 10.9	18.4	704
1999 TA ₂₀	1999 11 15.25209	01 29 14.24	+02 30 58.4	19.3	704	1999 TA ₂₁	1999 11 14.23111	01 26 33.08	+13 04 07.8	18.3	704
1999 TA ₂₀	1999 11 15.26639	01 29 13.73	+02 30 57.7	19.7	704	1999 TA ₂₁	1999 11 14.24584	01 26 32.52	+13 04 04.8	18.1	704
1999 TC ₂₀	1999 11 17.14709	01 32 34.77	+02 39 49.4	18.5	704	1999 TA ₂₁	1999 11 14.26055	01 26 31.99	+13 04 01.7	18.3	704
1999 TC ₂₀	1999 11 17.17850	01 32 33.77	+02 39 47.6	18.9	704	1999 TA ₂₁	1999 11 14.27506	01 26 31.47	+13 03 58.4	18.5	704
1999 TC ₂₀	1999 11 17.19423	01 32 33.24	+02 39 44.7	18.6	704	1999 TA ₂₁	1999 11 16.14553	01 25 26.94	+12 57 38.4	18.8	704
1999 TC ₂₀	2000 01 05.08530	01 34 00.89	+04 14 37.6	18.8	704	1999 TA ₂₁	1999 11 16.16017	01 25 26.38	+12 57 35.7	18.5	704
1999 TC ₂₀	2000 01 05.10044	01 34 01.34	+04 14 42.8	18.9	704	1999 TA ₂₁	1999 11 16.17515	01 25 25.91	+12 57 32.3	18.6	704
1999 TC ₂₀	2000 01 05.11557	01 34 01.88	+04 14 46.4	19.5	704	1999 TA ₂₁	1999 11 16.18971	01 25 25.39	+12 57 29.6	18.7	704
1999 TC ₂₀	2000 01 05.13053	01 34 02.36	+04 14 51.5	19.7	704	1999 TA ₂₁	1999 11 16.20422	01 25 24.82	+12 57 27.1	18.4	704
1999 TG ₂₀	1997 04 11.35764	15 09 55.62	-16 05 33.5	19.5	704	1999 TA ₂₁	2000 01 07.07978	01 28 52.26	+12 49 24.6	19.0	704
1999 TG ₂₀	1997 04 11.41562	15 09 53.49	-16 05 26.8		704	1999 TA ₂₁	2000 01 07.09459	01 28 52.75	+12 49 27.3	19.5	704
1999 TG ₂₀	2000 01 07.08508	02 16 12.97	+13 11 40.2	18.9	704	1999 TA ₂₁	2000 01 07.10938	01 28 53.38	+12 49 29.5	19.6	704
1999 TG ₂₀	2000 01 07.09991	02 16 13.23	+13 11 42.2	19.5	704	1999 TA ₂₁	2000 01 07.12415	01 28 54.00	+12 49 32.6	19.2	704
1999 TG ₂₀	2000 01 07.11468	02 16 13.54	+13 11 45.4	19.6	704	1999 TA ₂₁	2000 01 07.13895	01 28 54.51	+12 49 36.0	19.4	704
1999 TG ₂₀	2000 01 07.12945	02 16 13.88	+13 11 46.9	19.7	704	1999 TB ₂₁	1999 10 03.28728	02 01 14.87	+15 36 43.5	18.7	704
1999 TG ₂₀	2000 01 07.14426	02 16 14.17	+13 11 49.7	20.0	704	1999 TB ₂₁	1999 10 03.30966	02 01 13.88	+15 36 41.1	19.0	704
1999 TH ₂₀	1999 11 05.32511	03 29 05.07	+10 12 12.1	17.1	704	1999 TB ₂₁	1999 10 03.32082	02 01 13.26	+15 36 42.0	18.8	704
1999 TH ₂₀	1999 11 05.34181	03 29 04.09	+10 12 08.8	17.4	704	1999 TB ₂₁	1999 10 03.33198	02 01 12.79	+15 36 40.1	18.6	704
1999 TH ₂₀	1999 11 05.35847	03 29 03.12	+10 12 06.1	17.2	704	1999 TB ₂₁	1999 11 14.21674	01 21 46.43	+13 15 02.7	19.2	704
1999 TH ₂₀	1999 11 05.37515	03 29 02.17	+10 12 03.4	17.3	704	1999 TB ₂₁	1999 11 14.23147	01 21 45.76	+13 14 58.8	19.2	704
1999 TH ₂₀	1999 11 05.39186	03 29 01.22	+10 12 00.3	17.2	704	1999 TB ₂₁	1999 11 14.24620	01 21 45.10	+13 14 56.2	19.0	704
1999 TH ₂₀	1999 12 14.07745	02 59 50.14	+0								

1999 TH ₂₁	2000 01 07.13649	01 02 37.17	+10 37 32.8	19.1	704	1999 TG ₂₅	1999 11 16.20357	01 18 13.20	+11 55 30.5	18.5	704
1999 TN ₂₁	1999 11 14.29380	03 21 02.03	+20 31 22.8	19.4	704	1999 TJ ₂₅	1999 11 05.26298	01 30 21.03	+08 59 55.2	18.9	704
1999 TN ₂₁	1999 11 14.30808	03 21 01.11	+20 31 18.0	20.2	704	1999 TJ ₂₅	1999 11 05.27921	01 30 20.36	+08 59 46.7	19.1	704
1999 TN ₂₁	1999 11 14.32234	03 21 00.22	+20 31 12.1	20.3	704	1999 TJ ₂₅	1999 11 05.29541	01 30 19.63	+08 59 39.2	19.1	704
1999 TN ₂₁	1999 11 14.33662	03 20 59.25	+20 31 07.2	20.5	704	1999 TJ ₂₅	1999 11 05.31164	01 30 18.94	+08 59 30.2	19.2	704
1999 TN ₂₁	1999 11 14.35103	03 20 58.37	+20 31 01.7	20.3	704	1999 TJ ₂₅	1999 11 09.14544	01 27 56.45	+08 30 00.6	18.2	704
1999 TN ₂₁	1999 11 16.23351	03 19 03.57	+20 19 02.3	19.7	704	1999 TJ ₂₅	1999 11 09.15981	01 27 55.89	+08 29 54.2	18.5	704
1999 TN ₂₁	1999 11 16.24776	03 19 02.65	+20 18 57.2	19.4	704	1999 TJ ₂₅	1999 11 09.17420	01 27 55.36	+08 29 48.0	18.3	704
1999 TN ₂₁	1999 11 16.26200	03 19 01.72	+20 18 50.9	19.3	704	1999 TJ ₂₅	1999 11 09.18857	01 27 54.81	+08 29 41.7	19.0	704
1999 TN ₂₁	1999 11 16.27629	03 19 00.89	+20 18 46.5	19.5	704	1999 TJ ₂₅	1999 11 09.20296	01 27 54.30	+08 29 34.8	18.5	704
1999 TP ₂₁	1999 11 09.29251	03 18 16.93	+18 58 10.7	18.2	704	1999 TJ ₂₅	1999 11 17.14644	01 24 12.14	+07 37 48.3	17.7	704
1999 TP ₂₁	1999 11 09.30694	03 18 16.00	+18 58 14.2	18.7	704	1999 TJ ₂₅	1999 11 17.16218	01 24 11.82	+07 37 43.3	18.4	704
1999 TP ₂₁	1999 11 09.32136	03 18 15.08	+18 58 17.3	18.7	704	1999 TJ ₂₅	1999 11 17.17785	01 24 11.42	+07 37 37.7	18.6	704
1999 TP ₂₁	1999 11 09.33575	03 18 14.15	+18 58 20.6	19.0	704	1999 TJ ₂₅	1999 11 17.19358	01 24 11.05	+07 37 31.7	18.7	704
1999 TP ₂₁	1999 11 09.35021	03 18 13.26	+18 58 23.4	18.6	704	1999 TM ₂₅	1998 05 01.26905	14 14 37.35	-14 15 12.3	18.9	704
1999 TP ₂₁	1999 11 16.21790	03 11 07.51	+19 22 29.7	18.1	704	1999 TM ₂₅	1998 05 01.28792	14 14 36.40	-14 15 03.6	19.2	704
1999 TP ₂₁	1999 11 16.23298	03 11 06.59	+19 22 32.7	19.0	704	1999 TM ₂₅	1998 05 01.30677	14 14 35.20	-14 14 58.8	19.2	704
1999 TP ₂₁	1999 11 16.24724	03 11 05.65	+19 22 35.5	18.8	704	1999 TM ₂₅	1998 05 01.32571	14 14 34.28	-14 14 50.6	19.2	704
1999 TP ₂₁	1999 11 16.26148	03 11 04.70	+19 22 39.0	19.0	704	1999 TM ₂₅	1998 05 01.34462	14 14 33.18	-14 14 43.0	19.5	704
1999 TP ₂₁	1999 11 16.27578	03 11 03.83	+19 22 41.4	18.7	704	1999 TM ₂₅	1999 11 05.23821	01 35 57.15	+11 18 42.3	18.4	704
1999 TQ ₂₁	1999 11 09.28535	03 22 28.18	+16 40 55.4	18.7	704	1999 TM ₂₅	1999 11 05.25443	01 35 56.41	+11 18 36.2	18.1	704
1999 TQ ₂₁	1999 11 09.29977	03 22 27.36	+16 40 55.5	18.8	704	1999 TM ₂₅	1999 11 05.27068	01 35 55.71	+11 18 29.7	18.4	704
1999 TQ ₂₁	1999 11 09.31418	03 22 26.51	+16 40 55.6	18.6	704	1999 TM ₂₅	1999 11 05.28694	01 35 54.91	+11 18 23.1	18.2	704
1999 TQ ₂₁	1999 11 09.32859	03 22 25.70	+16 40 55.7	19.7	704	1999 TM ₂₅	1999 11 05.30313	01 35 54.15	+11 18 17.1	18.6	704
1999 TQ ₂₁	1999 11 09.34304	03 22 24.86	+16 40 56.4	18.5	704	1999 TM ₂₅	1999 11 09.14723	01 33 16.99	+10 55 14.4	18.4	704
1999 TQ ₂₁	1999 11 14.28097	03 17 42.26	+16 42 29.2	18.5	704	1999 TM ₂₅	1999 11 09.16160	01 33 16.38	+10 55 10.6	18.6	704
1999 TQ ₂₁	1999 11 14.29526	03 17 41.42	+16 42 29.6	18.1	704	1999 TM ₂₅	1999 11 09.17600	01 33 15.79	+10 55 05.3	18.7	704
1999 TQ ₂₁	1999 11 14.30954	03 17 40.53	+16 42 29.4	18.4	704	1999 TM ₂₅	1999 11 09.19037	01 33 15.24	+10 55 00.5	18.5	704
1999 TQ ₂₁	1999 11 14.32380	03 17 39.70	+16 42 30.2	18.5	704	1999 TM ₂₅	1999 11 09.20476	01 33 14.64	+10 54 55.8	18.9	704
1999 TQ ₂₁	1999 11 14.33809	03 17 38.84	+16 42 30.0	18.7	704	1999 TM ₂₅	1999 11 14.21895	01 30 19.27	+10 27 49.0	18.9	704
1999 TQ ₂₁	1999 11 17.19860	03 14 54.67	+16 43 22.4	18.4	704	1999 TM ₂₅	1999 11 14.23397	01 30 18.79	+10 27 43.2	19.1	704
1999 TQ ₂₁	1999 11 17.21417	03 14 53.66	+16 43 22.2	18.4	704	1999 TM ₂₅	1999 11 14.24840	01 30 18.33	+10 27 38.0	19.3	704
1999 TQ ₂₁	1999 11 17.22978	03 14 52.75	+16 43 23.6	18.5	704	1999 TM ₂₅	1999 11 14.26312	01 30 17.89	+10 27 33.6	19.2	704
1999 TQ ₂₁	1999 11 17.24536	03 14 51.87	+16 43 23.1	18.8	704	1999 TM ₂₅	1999 11 14.27762	01 30 17.37	+10 27 29.1	19.2	704
1999 TQ ₂₁	1999 11 17.26091	03 14 50.91	+16 43 23.3	18.9	704	1999 TM ₂₅	1999 11 16.14580	01 29 22.08	+10 18 21.6	18.7	704
1999 TR ₂₁	1999 11 09.28535	03 23 08.72	+17 00 32.7	19.1	704	1999 TM ₂₅	1999 11 16.16044	01 29 21.64	+10 18 17.7	19.3	704
1999 TR ₂₁	1999 11 09.29977	03 23 07.71	+17 00 33.4	19.0	704	1999 TM ₂₅	1999 11 16.17542	01 29 21.19	+10 18 13.4	18.7	704
1999 TR ₂₁	1999 11 09.31418	03 23 06.70	+17 00 34.3	18.9	704	1999 TM ₂₅	1999 11 16.18998	01 29 20.81	+10 18 09.3	18.4	704
1999 TR ₂₁	1999 11 09.32859	03 23 05.69	+17 00 35.1	19.3	704	1999 TM ₂₅	1999 11 16.20449	01 29 20.21	+10 18 05.5	18.7	704
1999 TR ₂₁	1999 11 09.34304	03 23 04.76	+17 00 35.6	19.3	704	1999 TN ₂₅	1999 11 14.22037	01 32 47.41	+12 24 29.2	17.8	704
1999 TR ₂₁	1999 11 14.28097	03 17 30.70	+17 03 49.8	18.5	704	1999 TN ₂₅	1999 11 14.23508	01 32 46.78	+12 24 26.3	18.1	704
1999 TR ₂₁	1999 11 14.29526	03 17 29.65	+17 03 50.3	18.9	704	1999 TN ₂₅	1999 11 14.24978	01 32 46.18	+12 24 23.9	18.1	704
1999 TR ₂₁	1999 11 14.30954	03 17 28.64	+17 03 50.9	18.9	704	1999 TN ₂₅	1999 11 14.26422	01 32 45.58	+12 24 21.1	18.1	704
1999 TR ₂₁	1999 11 14.32380	03 17 27.61	+17 03 50.7	18.6	704	1999 TN ₂₅	1999 11 14.27873	01 32 44.96	+12 24 18.5	18.0	704
1999 TR ₂₁	1999 11 14.33809	03 17 26.64	+17 03 52.0	18.7	704	1999 TN ₂₅	1999 11 16.14645	01 31 33.09	+12 18 40.9	18.1	704
1999 TR ₂₁	1999 11 16.21816	03 15 18.94	+17 05 02.5	18.8	704	1999 TN ₂₅	1999 11 16.16110	01 31 32.49	+12 18 39.2	18.5	704
1999 TR ₂₁	1999 11 16.23324	03 15 17.97	+17 05 02.8	18.9	704	1999 TN ₂₅	1999 11 16.17609	01 31 31.93	+12 18 35.4	18.3	704
1999 TR ₂₁	1999 11 16.24749	03 15 16.92	+17 05 03.0	19.0	704	1999 TN ₂₅	1999 11 16.19064	01 31 31.38	+12 18 33.0	18.3	704
1999 TR ₂₁	1999 11 16.26173	03 15 15.94	+17 05 04.2	19.1	704	1999 TN ₂₅	1999 11 16.20515	01 31 30.75	+12 18 30.7	18.3	704
1999 TR ₂₁	1999 11 16.27602	03 15 14.97	+17 05 03.8	19.3	704	1999 TN ₂₅	2000 01 04.07168	01 32 28.60	+12 30 56.1	18.8	704
1999 TS ₂₁	1999 11 09.29371	03 25 34.56	+19 12 56.0	19.2	704	1999 TN ₂₅	2000 01 04.08673	01 32 29.20	+12 30 58.1	19.3	704
1999 TS ₂₁	1999 11 09.30813	03 25 33.62	+19 12 59.6	19.6	704	1999 TN ₂₅	2000 01 04.10178	01 32 29.78	+12 31 00.9	19.2	704
1999 TS ₂₁	1999 11 09.32255	03 25 32.65	+19 13 03.2	19.3	704	1999 TN ₂₅	2000 01 04.11676	01 32 30.44	+12 31 04.9	19.2	704
1999 TS ₂₁	1999 11 09.33700	03 25 31.70	+19 13 08.0	20.0	704	1999 TN ₂₅	2000 01 04.13176	01 32 30.86	+12 31 07.7	18.9	704
1999 TS ₂₁	1999 11 09.35140	03 25 30.74	+19 13 11.3	19.3	704	1999 TN ₂₅	2000 01 07.08101	01 34 30.61	+12 42 04.5	18.8	704
1999 TS ₂₁	1999 11 12.29399	03 22 19.05	+19 26 36.4	19.2	704	1999 TN ₂₅	2000 01 07.09582	01 34 31.28	+12 42 07.8	18.7	704
1999 TS ₂₁	1999 11 12.30834	03 22 18.14	+19 26 40.2	19.3	704	1999 TN ₂₅	2000 01 07.11061	01 34 31.85	+12 42 11.9	18.6	704
1999 TS ₂₁	1999 11 12.32281	03 22 17.13	+19 26 43.9	18.8	704	1999 TN ₂₅	2000 01 07.12538	01 34 32.49	+12 42 13.9	18.8	704
1999 TS ₂₁	1999 11 12.33711	03 22 16.16	+19 26 47.6	18.8	704	1999 TN ₂₅	2000 01 07.14018	01 34 33.04	+12 42 18.8	18.8	704
1999 TS ₂₁	1999 11 12.35143	03 22 15.23	+19 26 51.8	18.9	704	1999 TO ₂₅	1999 11 05.23809	01 40 31.63	+11 52 10.2	18.5	704
1999 TT ₂₁	1999 11 09.29611	03 36 52.99	+18 52 58.4	18.9	704	1999 TO ₂₅	1999 11 05.25432	01 40 30.90	+11 52 03.1	18.5	704
1999 TT ₂₁	1999 11 09.32494	03 36 50.79	+18 53 04.6	19.1	704	1999 TO ₂₅	1999 11 05.27056	01 40 30.08	+11 51 58.2	18.3	704
1999 TT ₂₁	1999 11 09.33938	03 36 49.72	+18 53 07.0	19.1	704	1999 TO ₂₅	1999 11 05.28682	01 40 29.31	+11 51 51.3	18.5	704
1999 TT ₂₁	1999 11 09.35379	03 36 48.70	+18 53 10.0	18.8	704	1999 TO ₂₅	1999 11 05.30301	01 40 28.58	+11 51 45.9	18.7	704
1999 TT ₂₁	1999 11 12.29472	03 33 21.70	+19 02 53.8	19.0	704	1999 TO ₂₅	1999 11 14.22000	01 34 39.87	+11 00 32.7	18.7	704
1999 TT ₂₁	1999 11 12.30924	03 33 20.64	+19 02 55.9	19.9	704	1999 TO ₂₅	1999 11 14.23471	01 34 39.32	+11 00 27.8	18.7	704
1999 TT ₂₁	1999 11 12.32355	03 33 19.58	+19 02 58.8	19.4	704	1999 TO ₂₅	1999 11 14.24941	01 34 38.84	+11 00 23.9	18.6	704
1999 TT ₂₁	1999 11 12.33784	03 33 18.48	+19 03 01.5	19.1	704	1999 TO ₂₅	1999 11 14.26385	01 34 38.32	+11 00 19.2	19.2	704
1999 TT ₂₁	1999 11 12.35216	03 33 17.49	+19 03 04.5	19.3	704	1999 TO ₂₅	1999 11 14.27836	01 34 37.78	+11 00 14.5	18.6	704
1999 TU ₂₁	1999 11 09.29731	03 37 40.									

1999 TT ₂₅	1999 11 16.20529	01 26 41.11	+14 23 57.5	18.0	704	1999 TH ₂₆	1999 11 05.23773	02 01 02.96	+11 55 30.6	17.7	704
1999 TT ₂₅	2000 01 06.09016	01 46 15.12	+16 54 34.7	19.6	704	1999 TH ₂₆	1999 11 05.25394	02 01 02.00	+11 55 21.0	17.7	704
1999 TT ₂₅	2000 01 06.10501	01 46 16.15	+16 54 40.2	19.5	704	1999 TH ₂₆	1999 11 05.27021	02 01 01.09	+11 55 10.9	17.6	704
1999 TT ₂₅	2000 01 06.11991	01 46 17.03	+16 54 44.9	19.6	704	1999 TH ₂₆	1999 11 05.28646	02 01 00.19	+11 55 01.2	17.8	704
1999 TT ₂₅	2000 01 06.13482	01 46 18.17	+16 54 48.2	19.5	704	1999 TH ₂₆	1999 11 05.30266	02 00 59.26	+11 54 51.2	17.5	704
1999 TU ₂₅	1999 11 14.22000	01 34 41.57	+11 10 27.1	19.0	704	1999 TH ₂₆	1999 11 09.21100	01 57 32.66	+11 16 05.3	17.9	704
1999 TU ₂₅	1999 11 14.23471	01 34 41.05	+11 10 25.2	19.1	704	1999 TH ₂₆	1999 11 09.22550	01 57 31.88	+11 15 56.9	18.0	704
1999 TU ₂₅	1999 11 14.24941	01 34 40.55	+11 10 23.4	19.2	704	1999 TH ₂₆	1999 11 09.24165	01 57 30.98	+11 15 47.4	18.4	704
1999 TU ₂₅	1999 11 14.26385	01 34 40.00	+11 10 21.5	19.4	704	1999 TH ₂₆	1999 11 09.25668	01 57 30.18	+11 15 38.9	18.0	704
1999 TU ₂₅	1999 11 14.27836	01 34 39.52	+11 10 18.3	19.4	704	1999 TH ₂₆	1999 11 17.20078	01 51 14.42	+10 01 17.0	18.4	704
1999 TU ₂₅	1999 11 16.16097	01 33 42.82	+11 05 42.8	18.9	704	1999 TH ₂₆	1999 11 17.21639	01 51 13.85	+10 01 09.4	19.0	704
1999 TU ₂₅	1999 11 16.17596	01 33 42.37	+11 05 41.5	19.5	704	1999 TH ₂₆	1999 11 17.23196	01 51 13.04	+10 01 00.2	19.0	704
1999 TU ₂₅	1999 11 16.20502	01 33 41.38	+11 05 37.2	19.0	704	1999 TH ₂₆	1999 11 17.24755	01 51 12.34	+10 00 53.2	18.5	704
1999 TV ₂₅	1999 11 05.23797	01 46 27.80	+11 12 42.4	19.1	704	1999 TH ₂₆	1999 11 17.26307	01 51 11.54	+10 00 45.2	18.9	704
1999 TV ₂₅	1999 11 05.25419	01 46 27.10	+11 12 37.7	19.3	704	1999 TH ₂₆	2000 01 05.07207	01 50 38.76	+07 02 34.3	18.6	704
1999 TV ₂₅	1999 11 05.28670	01 46 25.59	+11 12 28.6	19.4	704	1999 TH ₂₆	2000 01 05.08743	01 50 39.36	+07 02 34.9	19.3	704
1999 TY ₂₅	1999 11 16.14697	01 35 27.98	+15 16 44.7	18.2	704	1999 TH ₂₆	2000 01 05.11768	01 50 40.59	+07 02 38.5	18.9	704
1999 TY ₂₅	1999 11 16.16162	01 35 27.26	+15 16 45.4	18.7	704	1999 TH ₂₆	2000 01 05.13264	01 50 41.19	+07 02 39.7	18.9	704
1999 TY ₂₅	1999 11 16.17661	01 35 26.61	+15 16 46.0	18.1	704	1999 TH ₂₆	2000 01 08.07106	01 52 49.93	+07 07 55.4	18.8	704
1999 TY ₂₅	1999 11 16.19116	01 35 25.96	+15 16 46.4	18.2	704	1999 TH ₂₆	2000 01 08.08625	01 52 50.62	+07 07 58.3	19.1	704
1999 TY ₂₅	1999 11 16.20567	01 35 25.28	+15 16 46.1	18.6	704	1999 TH ₂₆	2000 01 08.08634	01 52 50.62	+07 07 58.6	19.5	704
1999 TY ₂₅	2000 01 04.07099	01 28 30.56	+16 55 07.4	18.7	704	1999 TH ₂₆	2000 01 08.09439	01 52 51.04	+07 07 58.7	19.0	704
1999 TY ₂₅	2000 01 04.08597	01 28 30.96	+16 55 11.9	18.8	704	1999 TH ₂₆	2000 01 08.10128	01 52 51.23	+07 07 59.7	19.2	704
1999 TY ₂₅	2000 01 04.10109	01 28 31.35	+16 55 15.9	18.9	704	1999 TH ₂₆	2000 01 08.10942	01 52 51.71	+07 08 00.9	19.1	704
1999 TY ₂₅	2000 01 04.13107	01 28 32.11	+16 55 22.7	19.1	704	1999 TH ₂₆	2000 01 08.11632	01 52 51.93	+07 08 02.3	19.0	704
1999 TZ ₂₅	1999 11 16.14685	01 31 23.93	+14 38 39.6	18.4	704	1999 TH ₂₆	2000 01 08.11641	01 52 51.87	+07 08 01.3	19.2	704
1999 TZ ₂₅	1999 11 16.16150	01 31 23.37	+14 38 37.9	19.0	704	1999 TH ₂₆	2000 01 08.12448	01 52 52.30	+07 08 02.2	19.2	704
1999 TZ ₂₅	1999 11 16.17649	01 31 22.72	+14 38 37.6	18.6	704	1999 TH ₂₆	2000 01 08.13140	01 52 52.60	+07 08 03.8	18.8	704
1999 TZ ₂₅	1999 11 16.19103	01 31 22.04	+14 38 36.9	18.6	704	1999 TH ₂₆	2000 01 08.13149	01 52 52.60	+07 08 04.0	19.6	704
1999 TZ ₂₅	1999 11 16.20555	01 31 21.44	+14 38 35.1	18.3	704	1999 TH ₂₆	2000 01 08.13965	01 52 52.97	+07 08 04.3	19.3	704
1999 TZ ₂₅	2000 01 04.07133	01 38 05.06	+16 04 54.9	19.2	704	1999 TH ₂₆	2000 01 09.07330	01 53 36.74	+07 10 04.2	18.0	704
1999 TZ ₂₅	2000 01 04.08632	01 38 05.66	+16 04 58.5	18.8	704	1999 TH ₂₆	2000 01 09.08837	01 53 37.42	+07 10 06.7	18.7	704
1999 TZ ₂₅	2000 01 04.10143	01 38 06.44	+16 05 03.4	19.3	704	1999 TH ₂₆	2000 01 09.10558	01 53 38.19	+07 10 08.8	18.6	704
1999 TZ ₂₅	2000 01 04.11641	01 38 07.15	+16 05 07.3	19.5	704	1999 TH ₂₆	2000 01 09.12058	01 53 38.91	+07 10 10.7	18.2	704
1999 TA ₂₆	1999 11 04.24553	01 49 43.26	+12 31 45.7	18.6	704	1999 TH ₂₆	2000 01 09.13561	01 53 39.57	+07 10 13.4	18.7	704
1999 TA ₂₆	1999 11 04.26201	01 49 42.39	+12 31 39.8	19.3	704	1999 TJ ₂₆	1999 11 09.21160	02 01 25.83	+12 33 27.6	17.8	704
1999 TA ₂₆	1999 11 04.27859	01 49 41.57	+12 31 35.0	19.1	704	1999 TJ ₂₆	1999 11 09.24226	02 01 24.31	+12 33 14.3	18.4	704
1999 TA ₂₆	1999 11 04.29547	01 49 40.68	+12 31 29.8	19.1	704	1999 TJ ₂₆	1999 11 09.25729	02 01 23.58	+12 33 08.0	18.4	704
1999 TA ₂₆	1999 11 04.31206	01 49 39.90	+12 31 24.0	19.1	704	1999 TJ ₂₆	1999 11 12.22187	01 59 13.65	+12 12 35.8	18.1	704
1999 TA ₂₆	1999 11 09.15023	01 45 56.83	+12 07 06.1	18.0	704	1999 TJ ₂₆	1999 11 12.23648	01 59 13.00	+12 12 30.1	18.3	704
1999 TA ₂₆	1999 11 09.16461	01 45 56.19	+12 07 02.0	17.7	704	1999 TJ ₂₆	1999 11 12.25144	01 59 12.33	+12 12 23.6	18.3	704
1999 TA ₂₆	1999 11 09.17899	01 45 55.53	+12 06 58.0	18.0	704	1999 TJ ₂₆	1999 11 12.26588	01 59 11.69	+12 12 18.3	18.6	704
1999 TA ₂₆	1999 11 09.19337	01 45 54.88	+12 06 54.2	18.0	704	1999 TJ ₂₆	1999 11 12.28033	01 59 11.03	+12 12 12.5	18.4	704
1999 TA ₂₆	1999 11 09.20793	01 45 54.19	+12 06 50.0	18.4	704	1999 TJ ₂₆	1999 11 16.14938	01 56 40.14	+11 47 10.7	18.4	704
1999 TB ₂₆	1999 11 05.23579	01 48 04.88	+14 23 36.0	18.3	704	1999 TJ ₂₆	1999 11 16.16403	01 56 39.61	+11 47 05.6	18.5	704
1999 TB ₂₆	1999 11 05.25199	01 48 04.03	+14 23 32.8	18.7	704	1999 TJ ₂₆	1999 11 16.17902	01 56 39.04	+11 47 00.3	18.6	704
1999 TB ₂₆	1999 11 05.26828	01 48 03.14	+14 23 30.4	18.4	704	1999 TJ ₂₆	1999 11 16.19357	01 56 38.51	+11 46 53.9	18.6	704
1999 TB ₂₆	1999 11 05.28451	01 48 02.28	+14 23 28.7	18.7	704	1999 TJ ₂₆	1999 11 16.20807	01 56 37.88	+11 46 48.3	19.1	704
1999 TB ₂₆	1999 11 05.30072	01 48 01.34	+14 23 25.7	18.8	704	1999 TJ ₂₆	2000 01 05.07486	02 05 38.90	+10 55 57.8	18.7	704
1999 TB ₂₆	1999 11 14.21528	01 41 08.50	+14 01 02.1	18.3	704	1999 TJ ₂₆	2000 01 05.09028	02 05 39.71	+10 56 01.2	18.7	704
1999 TB ₂₆	1999 11 14.23001	01 41 07.84	+14 01 00.0	18.2	704	1999 TJ ₂₆	2000 01 05.10536	02 05 40.48	+10 56 05.5	18.9	704
1999 TB ₂₆	1999 11 14.24474	01 41 07.22	+14 00 58.0	18.2	704	1999 TJ ₂₆	2000 01 05.12048	02 05 41.34	+10 56 07.7	18.8	704
1999 TB ₂₆	1999 11 14.25946	01 41 06.59	+14 00 56.7	18.3	704	1999 TJ ₂₆	2000 01 05.13543	02 05 42.17	+10 56 11.0	18.8	704
1999 TB ₂₆	1999 11 14.27395	01 41 05.98	+14 00 55.2	18.2	704	1999 TJ ₂₆	2000 01 07.11354	02 07 34.10	+11 03 51.0	19.6	704
1999 TB ₂₆	1999 11 16.14723	01 39 52.38	+13 56 48.5	18.4	704	1999 TJ ₂₆	2000 01 07.12831	02 07 34.77	+11 03 55.6	19.6	704
1999 TB ₂₆	1999 11 16.16188	01 39 51.82	+13 56 46.9	18.4	704	1999 TJ ₂₆	2000 01 07.14311	02 07 35.69	+11 03 58.4	19.3	704
1999 TB ₂₆	1999 11 16.19142	01 39 50.60	+13 56 42.8	18.3	704	1999 TL ₂₆	1998 06 25.34095	19 28 13.38	+08 16 42.4	18.8	704
1999 TB ₂₆	1999 11 16.20593	01 39 50.07	+13 56 40.8	18.3	704	1999 TL ₂₆	1998 06 25.35928	19 28 12.47	+08 16 41.9	19.0	704
1999 TB ₂₆	2000 01 04.08753	01 41 02.87	+14 30 11.0	19.5	704	1999 TL ₂₆	1998 06 25.37764	19 28 11.56	+08 16 39.1	19.0	704
1999 TB ₂₆	2000 01 04.10258	01 41 03.39	+14 30 13.7	19.7	704	1999 TL ₂₆	1998 06 25.39616	19 28 10.86	+08 16 37.6	19.2	704
1999 TB ₂₆	2000 01 04.11756	01 41 03.98	+14 30 15.4	19.6	704	1999 TL ₂₆	1999 11 05.23605	02 09 44.17	+13 14 44.2	18.8	704
1999 TB ₂₆	2000 01 06.09028	01 42 22.30	+14 37 33.0	19.7	704	1999 TL ₂₆	1999 11 05.25225	02 09 43.43	+13 14 36.4	19.1	704
1999 TB ₂₆	2000 01 06.10513	01 42 22.97	+14 37 35.9	19.5	704	1999 TL ₂₆	1999 11 05.26854	02 09 42.70	+13 14 30.0	19.1	704
1999 TB ₂₆	2000 01 06.12003	01 42 23.47	+14 37 39.5	19.7	704	1999 TL ₂₆	1999 11 05.28477	02 09 42.00	+13 14 20.0	18.9	704
1999 TB ₂₆	2000 01 06.13494	01 42 24.07	+14 37 42.4	19.4	704	1999 TL ₂₆	1999 11 05.30098	02 09 41.28	+13 14 13.2	18.8	704
1999 TD ₂₆	1999 11 09.15023	01 48 55.86	+11 54 14.5	18.5	704	1999 TL ₂₆	1999 11 09.21220	02 06 57.89	+12 43 04.5	17.8	704
1999 TD ₂₆	1999 11 09.16461	01 48 55.14	+11 54 10.0	18.3	704	1999 TL ₂₆	1999 11 09.22834	02 06 57.19	+12 42 56.7	18.5	704
1999 TD ₂₆	1999 11 09.17899	01 48 54.37	+11 54 05.5	18.6	704	1999 TL ₂₆	1999 11 09.24285	02 06 56.57	+12 42 49.9	18.9	704
1999 TD ₂₆	1999 11 09.19337	01 48 53.63	+11 54 01.3	18.8	704	1999 TL ₂₆	1999 11 09.25788	02 06 55.95	+12 42 43.0	18.5	704
1999 TD ₂₆	1999 11 09.20793	01 48 52.83	+11 53 56								

1999 TV ₂₆	1999 11 14.31829	02 02 46.78	+15 29 32.1	18.6	704	1999 TG ₂₇	2000 01 04.09216	02 09 13.02	+20 27 31.0	19.6	704
1999 TV ₂₆	1999 11 14.33258	02 02 46.14	+15 29 28.6	18.5	704	1999 TG ₂₇	2000 01 04.12219	02 09 13.89	+20 27 36.5	19.8	704
1999 TV ₂₆	1999 11 14.34699	02 02 45.52	+15 29 25.3	18.5	704	1999 TG ₂₇	2000 01 04.13719	02 09 14.44	+20 27 41.1	19.6	704
1999 TV ₂₆	1999 11 16.14992	02 01 33.78	+15 22 41.2	18.1	704	1999 TG ₂₇	2000 01 06.07769	02 10 22.52	+20 35 28.7	19.2	704
1999 TV ₂₆	1999 11 16.16457	02 01 33.18	+15 22 37.9	18.4	704	1999 TG ₂₇	2000 01 06.09256	02 10 23.00	+20 35 31.5	19.2	704
1999 TV ₂₆	1999 11 16.17956	02 01 32.54	+15 22 34.4	18.5	704	1999 TG ₂₇	2000 01 06.10741	02 10 23.61	+20 35 35.4	19.4	704
1999 TV ₂₆	1999 11 16.19410	02 01 31.89	+15 22 31.3	18.5	704	1999 TG ₂₇	2000 01 06.12236	02 10 24.08	+20 35 39.4	19.7	704
1999 TV ₂₆	1999 11 16.20860	02 01 31.27	+15 22 27.9	18.2	704	1999 TG ₂₇	2000 01 06.13723	02 10 24.59	+20 35 43.1	19.4	704
1999 TV ₂₆	2000 01 04.07653	02 10 09.82	+15 27 08.7	19.2	704	1999 TH ₂₇	1999 11 03.31450	02 32 57.75	+19 36 38.5	17.8	704
1999 TV ₂₆	2000 01 04.10663	02 10 11.39	+15 27 14.4	19.4	704	1999 TH ₂₇	1999 11 03.33063	02 32 56.85	+19 36 37.8	18.4	704
1999 TV ₂₆	2000 01 04.12162	02 10 12.18	+15 27 18.9	19.7	704	1999 TH ₂₇	1999 11 03.34673	02 32 55.74	+19 36 37.2	17.9	704
1999 TV ₂₆	1999 11 05.23618	02 13 31.73	+15 20 38.0	18.5	704	1999 TH ₂₇	1999 11 03.36280	02 32 54.80	+19 36 37.6	17.6	704
1999 TX ₂₆	1999 11 05.25237	02 13 30.97	+15 20 34.0	18.6	704	1999 TH ₂₇	1999 11 03.37888	02 32 53.77	+19 36 37.2	17.4	704
1999 TX ₂₆	1999 11 05.26867	02 13 30.10	+15 20 30.3	19.0	704	1999 TH ₂₇	1999 11 16.21262	02 20 54.76	+19 28 46.6	18.2	704
1999 TX ₂₆	1999 11 05.28490	02 13 29.18	+15 20 26.0	18.2	704	1999 TH ₂₇	1999 11 16.22770	02 20 53.98	+19 28 45.8	18.7	704
1999 TX ₂₆	1999 11 05.30111	02 13 28.36	+15 20 22.1	18.7	704	1999 TH ₂₇	1999 11 16.24196	02 20 53.26	+19 28 45.2	18.4	704
1999 TX ₂₆	1999 11 14.28939	02 06 17.70	+14 42 27.7	19.1	704	1999 TH ₂₇	1999 11 16.25620	02 20 52.47	+19 28 44.0	18.6	704
1999 TX ₂₆	1999 11 14.30366	02 06 17.14	+14 42 25.3	19.2	704	1999 TH ₂₇	1999 11 16.27043	02 20 51.68	+19 28 43.5	18.6	704
1999 TX ₂₆	1999 11 14.31793	02 06 16.48	+14 42 21.5	19.2	704	1999 TH ₂₇	2000 01 06.07883	02 16 10.35	+20 06 31.6	18.8	704
1999 TX ₂₆	1999 11 14.33221	02 06 15.81	+14 42 18.8	19.1	704	1999 TH ₂₇	2000 01 06.10854	02 16 11.51	+20 06 38.1	19.9	704
1999 TX ₂₆	1999 11 14.34663	02 06 15.12	+14 42 15.8	19.1	704	1999 TH ₂₇	2000 01 06.13835	02 16 12.68	+20 06 44.2	20.0	704
1999 TX ₂₆	1999 11 16.14992	02 04 57.33	+14 35 02.7	18.6	704	1999 TK ₂₇	1999 11 05.23681	02 34 37.92	+15 20 54.0	17.6	704
1999 TX ₂₆	1999 11 16.15107	02 04 57.15	+14 35 02.6	18.2	704	1999 TK ₂₇	1999 11 05.25301	02 34 36.94	+15 20 46.7	17.8	704
1999 TX ₂₆	1999 11 16.16457	02 04 56.64	+14 35 00.3	19.1	704	1999 TK ₂₇	1999 11 05.26929	02 34 35.96	+15 20 39.3	17.9	704
1999 TX ₂₆	1999 11 16.16564	02 04 56.57	+14 35 00.3	18.9	704	1999 TK ₂₇	1999 11 05.28553	02 34 34.94	+15 20 32.3	17.7	704
1999 TX ₂₆	1999 11 16.18063	02 04 55.80	+14 34 55.6	19.3	704	1999 TK ₂₇	1999 11 05.30173	02 34 33.93	+15 20 24.5	17.6	704
1999 TX ₂₆	1999 11 16.19410	02 04 55.25	+14 34 52.5	19.1	704	1999 TK ₂₇	1999 11 09.21764	02 30 44.39	+14 50 59.6	17.5	704
1999 TX ₂₆	1999 11 16.19517	02 04 55.24	+14 34 53.2	18.4	704	1999 TK ₂₇	1999 11 09.23377	02 30 43.41	+14 50 52.3	17.9	704
1999 TX ₂₆	1999 11 16.20860	02 04 54.64	+14 34 49.5	19.0	704	1999 TK ₂₇	1999 11 09.24828	02 30 42.53	+14 50 45.6	17.7	704
1999 TX ₂₆	1999 11 16.20967	02 04 54.64	+14 34 48.8	18.5	704	1999 TK ₂₇	1999 11 09.26330	02 30 41.63	+14 50 39.0	17.9	704
1999 TV ₂₆	1999 11 09.21220	02 04 50.51	+12 25 40.1	18.8	704	1999 TK ₂₇	1999 11 09.27808	02 30 40.75	+14 50 31.9	18.5	704
1999 TV ₂₆	1999 11 09.22834	02 04 49.70	+12 25 33.1	19.2	704	1999 TK ₂₇	1999 11 16.21339	02 24 15.47	+13 59 44.5	18.0	704
1999 TV ₂₆	1999 11 09.24285	02 04 48.93	+12 25 26.9	19.4	704	1999 TK ₂₇	1999 11 16.22847	02 24 14.64	+13 59 37.8	17.8	704
1999 TV ₂₆	1999 11 09.25788	02 04 48.15	+12 25 20.1	19.3	704	1999 TK ₂₇	1999 11 16.24273	02 24 13.85	+13 59 31.3	18.0	704
1999 TV ₂₆	1999 11 16.14951	01 59 35.98	+11 37 02.6	18.6	704	1999 TK ₂₇	1999 11 16.27120	02 24 12.29	+13 59 18.7	17.8	704
1999 TV ₂₆	1999 11 16.16416	01 59 35.31	+11 36 58.2	19.4	704	1999 TK ₂₇	2000 01 05.07508	02 11 27.15	+11 11 51.6	19.0	704
1999 TV ₂₆	1999 11 16.17915	01 59 34.70	+11 36 51.6	19.0	704	1999 TK ₂₇	2000 01 05.09051	02 11 27.50	+11 11 54.7	19.3	704
1999 TV ₂₆	1999 11 16.19369	01 59 34.08	+11 36 46.4	18.6	704	1999 TK ₂₇	2000 01 05.10558	02 11 27.87	+11 11 53.2	18.7	704
1999 TV ₂₆	1999 11 16.20819	01 59 33.41	+11 36 40.7	18.4	704	1999 TK ₂₇	2000 01 05.12070	02 11 28.27	+11 11 55.0	18.9	704
1999 TZ ₂₆	1999 11 14.21380	01 55 04.44	+15 57 03.2	18.1	704	1999 TK ₂₇	2000 01 05.13565	02 11 28.64	+11 11 55.7	18.7	704
1999 TZ ₂₆	1999 11 14.22854	01 55 03.59	+15 57 02.8	18.1	704	1999 TK ₂₇	2000 01 07.09957	02 12 21.02	+11 13 51.6	18.8	704
1999 TZ ₂₆	1999 11 14.24326	01 55 02.77	+15 57 02.9	17.9	704	1999 TK ₂₇	2000 01 07.11434	02 12 21.46	+11 13 52.3	19.1	704
1999 TZ ₂₆	1999 11 14.25798	01 55 01.97	+15 57 02.2	17.7	704	1999 TK ₂₇	2000 01 07.12911	02 12 21.81	+11 13 53.9	19.0	704
1999 TZ ₂₆	1999 11 14.27247	01 55 01.15	+15 57 01.9	18.6	704	1999 TK ₂₇	2000 01 07.14392	02 12 22.23	+11 13 55.9	18.6	704
1999 TZ ₂₆	1999 11 16.15005	01 53 26.45	+15 55 51.1	18.4	704	1999 TL ₂₇	1999 11 14.28792	02 32 03.28	+16 46 49.3	18.6	704
1999 TZ ₂₆	1999 11 16.16470	01 53 25.69	+15 55 50.5	18.5	704	1999 TL ₂₇	1999 11 14.31647	02 32 01.84	+16 46 42.7	19.1	704
1999 TZ ₂₆	1999 11 16.17970	01 53 24.87	+15 55 51.4	18.8	704	1999 TL ₂₇	1999 11 14.33074	02 32 01.10	+16 46 38.7	18.9	704
1999 TZ ₂₆	1999 11 16.19424	01 53 24.15	+15 55 50.1	18.4	704	1999 TL ₂₇	1999 11 14.34516	02 32 00.42	+16 46 34.6	19.2	704
1999 TZ ₂₆	2000 01 04.07480	01 54 36.77	+17 35 08.6	19.2	704	1999 TL ₂₇	1999 11 16.21133	02 30 29.89	+16 39 11.9	18.2	704
1999 TZ ₂₆	2000 01 04.08986	01 54 37.38	+17 35 11.8	19.5	704	1999 TL ₂₇	1999 11 16.22638	02 30 29.15	+16 39 07.8	18.7	704
1999 TZ ₂₆	2000 01 04.10490	01 54 38.18	+17 35 17.2	19.5	704	1999 TL ₂₇	1999 11 16.24067	02 30 28.48	+16 39 04.5	18.4	704
1999 TZ ₂₆	2000 01 04.11989	01 54 38.93	+17 35 21.1	19.7	704	1999 TL ₂₇	1999 11 16.25491	02 30 27.72	+16 39 01.1	18.7	704
1999 TZ ₂₆	2000 01 04.13489	01 54 39.62	+17 35 25.9	19.5	704	1999 TL ₂₇	1999 11 16.26914	02 30 27.05	+16 38 57.5	18.3	704
1999 TZ ₂₆	2000 01 06.07656	01 56 21.00	+17 45 19.0	19.0	704	1999 TL ₂₇	2000 01 04.09304	02 16 54.06	+15 11 55.9	19.0	704
1999 TZ ₂₆	2000 01 06.09142	01 56 21.74	+17 45 24.1	19.2	704	1999 TL ₂₇	2000 01 04.10808	02 16 54.29	+15 11 56.8	19.0	704
1999 TZ ₂₆	2000 01 06.10627	01 56 22.43	+17 45 29.0	19.7	704	1999 TL ₂₇	2000 01 04.12308	02 16 54.61	+15 11 58.0	19.6	704
1999 TZ ₂₆	2000 01 06.12116	01 56 23.23	+17 45 33.3	19.3	704	1999 TL ₂₇	2000 01 04.13808	02 16 54.92	+15 12 00.1	19.6	704
1999 TZ ₂₆	2000 01 06.13608	01 56 24.06	+17 45 38.2	19.0	704	1999 TL ₂₇	2000 01 06.07825	02 17 36.37	+15 14 25.6	18.8	704
1999 TC ₂₇	1999 11 05.23618	02 17 56.87	+14 40 37.2	17.9	704	1999 TL ₂₇	2000 01 06.09312	02 17 36.71	+15 14 27.1	19.0	704
1999 TC ₂₇	1999 11 05.25237	02 17 55.86	+14 40 28.4	17.6	704	1999 TL ₂₇	2000 01 06.10797	02 17 36.99	+15 14 27.7	19.4	704
1999 TC ₂₇	1999 11 05.26867	02 17 54.90	+14 40 20.0	17.6	704	1999 TL ₂₇	2000 01 06.12291	02 17 37.26	+15 14 29.2	19.7	704
1999 TC ₂₇	1999 11 05.28490	02 17 53.92	+14 40 11.7	17.3	704	1999 TL ₂₇	2000 01 06.13779	02 17 37.62	+15 14 30.5	19.5	704
1999 TC ₂₇	1999 11 05.30111	02 17 52.95	+14 40 03.3	17.6	704	1999 TM ₂₇	1999 11 04.32107	02 38 55.70	+17 44 52.8	18.1	704
1999 TC ₂₇	1999 11 09.21462	02 14 11.71	+14 06 44.5	17.0	704	1999 TM ₂₇	1999 11 04.35333	02 38 53.78	+17 44 45.5	18.8	704
1999 TC ₂₇	1999 11 09.23076	02 14 10.77	+14 06 36.4	17.7	704	1999 TM ₂₇	1999 11 04.36943	02 38 52.90	+17 44 41.8	18.6	704
1999 TC ₂₇	1999 11 09.24526	02 14 09.94	+14 06 28.9	17.3	704	1999 TM ₂₇	1999 11 04.38551	02 38 51.97	+17 44 37.9	18.1	704
1999 TC ₂₇	1999 11 09.26030	02 14 09.06	+14 06 21.3	17.6	704	1999 TM ₂₇	1999 11 14.28756	02 29 52.95	+17 06 17.3	18.0	704
1999 TC ₂₇	1999 11 14.29049	02 09 40.35	+13 24 23.9	17.5	704	1999 TM ₂₇	1999 11 14.30184	02 29 52.18	+17 06 13.9	18.6	704
1999 TC ₂₇	1999 11 14.30477	02 09 39.59	+13 24 17.0	17.6	704	1999 TM ₂₇	1999 11 14.31610	02 29 51.39	+17 06 10.2	18.7	704
1999 TC ₂₇	1999 11 14.31903	02 09 38.83	+13 24 09								

1999 TP ₂₇	2000 01 06.07936	02 21 35.05	+16 11 16.9	19.2	704	1999 TD ₂₈	1999 11 14.34699	02 02 35.01	+15 25 46.7	19.1	704
1999 TP ₂₇	2000 01 06.09422	02 21 35.37	+16 11 18.1	19.8	704	1999 TD ₂₈	1999 11 16.14992	02 01 10.90	+15 19 33.2	18.4	704
1999 TP ₂₇	2000 01 06.10907	02 21 35.53	+16 11 20.1	19.8	704	1999 TD ₂₈	1999 11 16.16457	02 01 10.11	+15 19 30.0	18.8	704
1999 TP ₂₇	2000 01 06.12402	02 21 35.94	+16 11 21.9	20.0	704	1999 TD ₂₈	1999 11 16.17956	02 01 09.45	+15 19 27.2	18.9	704
1999 TP ₂₇	2000 01 06.13889	02 21 36.17	+16 11 23.0	19.8	704	1999 TD ₂₈	1999 11 16.19410	02 01 08.73	+15 19 23.8	18.9	704
1999 TQ ₂₇	1999 11 09.22185	02 48 59.15	+17 00 39.0	17.1	704	1999 TD ₂₈	1999 11 16.20860	02 01 08.01	+15 19 20.5	19.3	704
1999 TQ ₂₇	1999 11 09.23799	02 48 58.10	+17 00 32.4	16.9	704	1999 TF ₂₈	1999 11 04.24939	02 22 59.96	+17 05 16.1	18.1	704
1999 TQ ₂₇	1999 11 09.25304	02 48 57.11	+17 00 26.7	17.0	704	1999 TF ₂₈	1999 11 04.26593	02 22 58.88	+17 05 14.7	18.7	704
1999 TQ ₂₇	1999 11 16.21108	02 41 49.24	+16 14 51.3	17.1	704	1999 TF ₂₈	1999 11 04.28245	02 22 57.75	+17 05 13.7	19.2	704
1999 TQ ₂₇	1999 11 16.22613	02 41 48.29	+16 14 45.5	17.4	704	1999 TF ₂₈	1999 11 04.29934	02 22 56.66	+17 05 12.2	19.0	704
1999 TQ ₂₇	1999 11 16.24042	02 41 47.44	+16 14 40.1	17.4	704	1999 TF ₂₈	1999 11 04.31592	02 22 55.52	+17 05 11.5	18.9	704
1999 TQ ₂₇	1999 11 16.25467	02 41 46.56	+16 14 34.2	17.3	704	1999 TF ₂₈	1999 11 07.22925	02 19 52.84	+17 02 12.1	18.6	704
1999 TQ ₂₇	1999 11 16.26889	02 41 45.68	+16 14 29.0	17.0	704	1999 TF ₂₈	1999 11 07.24548	02 19 51.71	+17 02 11.1	19.8	704
1999 TQ ₂₇	2000 01 04.07834	02 23 04.98	+13 24 12.9	18.6	704	1999 TF ₂₈	1999 11 07.26175	02 19 50.74	+17 02 09.9	19.3	704
1999 TQ ₂₇	2000 01 04.09340	02 23 05.30	+13 24 13.8	18.7	704	1999 TF ₂₈	1999 11 07.27800	02 19 49.71	+17 02 09.9	19.4	704
1999 TQ ₂₇	2000 01 04.10843	02 23 05.59	+13 24 14.9	19.3	704	1999 TF ₂₈	1999 11 07.29420	02 19 48.69	+17 02 08.0	19.5	704
1999 TQ ₂₇	2000 01 04.12343	02 23 05.92	+13 24 14.8	18.9	704	1999 TV ₂₈	1999 09 07.40324	00 39 46.58	+05 32 57.2	19.0	704
1999 TQ ₂₇	2000 01 04.13844	02 23 06.16	+13 24 15.0	18.5	704	1999 TV ₂₈	1999 09 07.41468	00 39 46.17	+05 32 55.8	19.3	704
1999 TQ ₂₇	2000 01 07.14583	02 24 15.02	+13 26 23.8	18.4	704	1999 TV ₂₈	1999 09 07.42603	00 39 45.77	+05 32 53.3	19.6	704
1999 TQ ₂₇	2000 01 07.16097	02 24 15.38	+13 26 25.1	19.2	704	1999 TV ₂₈	1999 09 07.43741	00 39 45.35	+05 32 49.8	19.4	704
1999 TQ ₂₇	2000 01 07.17617	02 24 15.69	+13 26 26.2	19.0	704	1999 TV ₂₈	1999 09 07.44872	00 39 44.96	+05 32 47.4	19.6	704
1999 TQ ₂₇	2000 01 07.19133	02 24 16.05	+13 26 26.9	18.6	704	1999 TW ₂₈	1998 05 24.16413	14 57 20.44	-14 21 10.1	18.5	704
1999 TQ ₂₇	2000 01 07.20642	02 24 16.47	+13 26 27.2	18.6	704	1999 TW ₂₈	1998 05 24.18383	14 57 19.45	-14 21 05.4	18.5	704
1999 TS ₂₇	1999 11 03.31793	03 05 25.76	+21 49 40.7	17.8	704	1999 TW ₂₈	1998 05 24.20345	14 57 18.22	-14 20 58.5	19.5	704
1999 TS ₂₇	1999 11 03.33408	03 05 24.84	+21 49 39.7	18.1	704	1999 TW ₂₈	1998 05 24.22302	14 57 17.29	-14 20 55.7	19.5	704
1999 TS ₂₇	1999 11 03.35017	03 05 23.90	+21 49 39.4	18.1	704	1999 TW ₂₈	1998 05 24.24282	14 57 15.95	-14 20 47.1	19.5	704
1999 TS ₂₇	1999 11 03.36624	03 05 23.01	+21 49 39.3	18.1	704	1999 TW ₂₈	1999 09 07.40394	00 42 11.78	+06 11 14.0	18.5	704
1999 TS ₂₇	1999 11 03.38232	03 05 22.14	+21 49 38.9	18.0	704	1999 TW ₂₈	1999 09 07.41532	00 42 11.31	+06 11 10.7	18.8	704
1999 TS ₂₇	1999 11 14.28611	02 54 57.20	+21 41 21.8	17.8	704	1999 TW ₂₈	1999 09 07.42672	00 42 10.91	+06 11 07.9	19.2	704
1999 TS ₂₇	1999 11 14.30037	02 54 56.39	+21 41 21.0	18.0	704	1999 TW ₂₈	1999 09 07.43808	00 42 10.47	+06 11 04.2	19.4	704
1999 TS ₂₇	1999 11 14.31466	02 54 55.54	+21 41 19.7	18.2	704	1999 TW ₂₈	1999 09 07.44936	00 42 10.10	+06 11 01.1	19.1	704
1999 TS ₂₇	1999 11 14.32893	02 54 54.69	+21 41 19.1	17.9	704	1999 TD ₂₉	1999 09 07.40520	00 45 59.49	+07 32 27.9	18.4	704
1999 TS ₂₇	1999 11 14.34334	02 54 53.85	+21 41 18.0	18.0	704	1999 TD ₂₉	1999 09 07.41663	00 45 59.10	+07 32 24.7	19.2	704
1999 TS ₂₇	1999 11 16.21560	02 53 07.46	+21 39 11.5	17.7	704	1999 TD ₂₉	1999 09 07.42798	00 45 58.69	+07 32 21.6	19.0	704
1999 TS ₂₇	1999 11 16.23068	02 53 06.61	+21 39 10.3	18.4	704	1999 TD ₂₉	1999 09 07.43935	00 45 58.29	+07 32 17.9	19.4	704
1999 TS ₂₇	1999 11 16.24493	02 53 05.80	+21 39 09.3	18.0	704	1999 TD ₂₉	1999 09 07.45068	00 45 57.88	+07 32 14.5	19.2	704
1999 TS ₂₇	1999 11 16.25918	02 53 04.96	+21 39 08.9	18.1	704	1999 TD ₂₉	1999 11 09.06754	00 03 42.13	+00 47 03.9	17.7	704
1999 TS ₂₇	1999 11 16.27340	02 53 04.14	+21 39 07.1	17.7	704	1999 TD ₂₉	1999 11 09.08193	00 03 41.97	+00 47 01.5	19.0	704
1999 TW ₂₇	1999 11 03.32349	04 14 55.86	+23 31 39.2	17.3	704	1999 TD ₂₉	1999 11 09.09630	00 03 41.74	+00 46 57.0	18.0	704
1999 TW ₂₇	1999 11 03.33961	04 14 55.16	+23 31 38.1	17.3	704	1999 TD ₂₉	1999 11 09.12506	00 03 41.39	+00 46 50.8	18.3	704
1999 TW ₂₇	1999 11 03.35571	04 14 54.49	+23 31 36.9	17.2	704	1999 TF ₂₉	1998 04 01.36506	14 16 27.76	-13 50 34.5	18.1	704
1999 TW ₂₇	1999 11 03.37177	04 14 53.81	+23 31 35.2	17.0	704	1999 TF ₂₉	1998 04 01.38534	14 16 27.04	-13 50 29.8	18.1	704
1999 TW ₂₇	1999 11 03.38785	04 14 53.12	+23 31 33.4	16.7	704	1999 TF ₂₉	1998 04 01.40560	14 16 26.22	-13 50 24.3	18.2	704
1999 TW ₂₇	1999 11 14.35664	04 06 09.95	+23 07 11.7	16.7	704	1999 TF ₂₉	1998 04 01.42590	14 16 25.45	-13 50 17.0	18.2	704
1999 TW ₂₇	1999 11 14.37112	04 06 09.10	+23 07 09.2	17.2	704	1999 TF ₂₉	1998 05 16.28221	13 40 53.28	-08 57 01.5	17.3	704
1999 TW ₂₇	1999 11 14.38573	04 06 08.23	+23 07 06.7	17.0	704	1999 TF ₂₉	1998 05 16.30191	13 40 52.51	-08 56 54.5	17.3	704
1999 TW ₂₇	1999 11 14.40005	04 06 07.39	+23 07 04.1	17.3	704	1999 TF ₂₉	1998 05 16.32141	13 40 51.90	-08 56 48.4	17.9	704
1999 TW ₂₇	1999 11 14.41449	04 06 06.55	+23 07 01.6	17.2	704	1999 TF ₂₉	1998 05 16.34098	13 40 51.09	-08 56 41.7	18.0	704
1999 TW ₂₇	1999 11 16.22443	04 04 25.83	+23 01 41.6	16.7	704	1999 TF ₂₉	1998 05 16.36058	13 40 50.48	-08 56 36.4	18.3	704
1999 TW ₂₇	1999 11 16.23871	04 04 24.98	+23 01 38.8	16.5	704	1999 TF ₂₉	1999 07 23.36386	00 45 05.51	+08 27 56.3	18.0	704
1999 TW ₂₇	1999 11 16.25295	04 04 24.14	+23 01 36.5	16.4	704	1999 TF ₂₉	1999 07 23.37643	00 45 05.92	+08 27 59.4	19.1	704
1999 TW ₂₇	1999 11 16.26718	04 04 23.29	+23 01 33.9	16.4	704	1999 TF ₂₉	1999 07 23.38897	00 45 06.37	+08 28 02.6	18.6	704
1999 TW ₂₇	1999 11 16.28145	04 04 22.42	+23 01 31.6	16.7	704	1999 TF ₂₉	1999 07 23.41401	00 45 07.21	+08 28 08.2	19.0	704
1999 TX ₂₇	1999 12 15.07586	03 23 27.91	+28 29 07.8	17.0	704	1999 TF ₂₉	1999 09 07.40520	00 45 20.51	+08 08 43.5	17.6	704
1999 TX ₂₇	1999 12 15.09108	03 23 27.24	+28 29 10.5	17.1	704	1999 TF ₂₉	1999 09 07.41663	00 45 20.08	+08 08 40.0	18.4	704
1999 TX ₂₇	1999 12 15.10606	03 23 26.51	+28 29 11.5	17.7	704	1999 TF ₂₉	1999 09 07.42798	00 45 19.65	+08 08 37.0	18.3	704
1999 TX ₂₇	1999 12 15.12151	03 23 25.79	+28 29 14.6	18.5	704	1999 TF ₂₉	1999 09 07.43935	00 45 19.23	+08 08 33.5	18.4	704
1999 TX ₂₇	1999 12 15.13630	03 23 25.12	+28 29 16.4	17.3	704	1999 TF ₂₉	1999 09 07.45068	00 45 18.79	+08 08 30.0	18.4	704
1999 TY ₂₇	1999 11 03.32534	04 25 03.54	+25 48 36.8	18.1	704	1999 TF ₂₉	1999 11 09.06813	00 03 45.61	+01 30 33.7	18.0	704
1999 TY ₂₇	1999 11 03.34146	04 25 02.99	+25 48 39.1	17.9	704	1999 TF ₂₉	1999 11 09.08252	00 03 45.53	+01 30 28.9	19.5	704
1999 TY ₂₇	1999 11 03.35756	04 25 02.44	+25 48 40.5	17.8	704	1999 TF ₂₉	1999 11 09.09690	00 03 45.34	+01 30 26.0	19.2	704
1999 TY ₂₇	1999 11 03.37362	04 25 01.94	+25 48 42.6	18.0	704	1999 TF ₂₉	1999 11 09.12566	00 03 44.91	+01 30 21.0	18.6	704
1999 TY ₂₇	1999 11 03.38970	04 25 01.37	+25 48 44.9	18.1	704	1999 TG ₂₉	1999 09 07.40381	00 41 32.55	+09 09 12.3	18.7	704
1999 TY ₂₇	1999 11 14.35957	04 17 48.12	+26 03 28.8	17.2	704	1999 TG ₂₉	1999 09 07.41519	00 41 32.22	+09 09 07.7	18.9	704
1999 TY ₂₇	1999 11 14.37406	04 17 47.35	+26 03 29.3	17.8	704	1999 TG ₂₉	1999 09 07.42659	00 41 31.89	+09 09 02.5	19.7	704
1999 TY ₂₇	1999 11 14.38866	04 17 46.59	+26 03 29.4	18.0	704	1999 TG ₂₉	1999 09 07.43795	00 41 31.60	+09 08 57.1	19.7	704
1999 TY ₂₇	1999 11 14.40311	04 17 45.86	+26 03 30.1	17.6	704	1999 TG ₂₉	1999 09 07.44924	00 41 31.20	+09 08 52.6	19.2	704
1999 TY ₂₇	1999 11 14.41776	04 17 45.07	+26 03 30.4	17.5	704	1999 TG ₂₉	1999 11 09.06993	00 07 55.42	-00 03 59.5	18.1	704
1999 TY ₂₇	1999 11 16.22521	04 16 15.81	+26 04 19.6	17.4	704	1999 TG ₂₉	1999 11 09.08432	00 07 55.32	-00 04 04.1	18.3	704
1999 TY ₂₇	1999 11 16.23949	04 16									

1999 TU ₃₀	1999 11 05.24251	00 34 54.43	+06 18 59.2	18.7	704	1999 TO ₃₁	1999 10 13.26701	01 08 01.86	+10 05 09.9	18.6	704
1999 TU ₃₀	1999 11 05.25879	00 34 54.02	+06 18 56.6	19.0	704	1999 TO ₃₁	1999 10 13.28342	01 08 01.05	+10 05 06.3	18.3	704
1999 TU ₃₀	1999 11 05.27502	00 34 53.49	+06 18 53.2	19.5	704	1999 TO ₃₁	1999 10 13.29950	01 08 00.27	+10 05 02.4	18.5	704
1999 TU ₃₀	1999 11 05.29121	00 34 53.10	+06 18 49.9	19.7	704	1999 TO ₃₁	1999 10 13.31982	01 07 59.26	+10 04 57.8	18.7	704
1999 TU ₃₀	1999 11 05.30743	00 34 52.57	+06 18 47.8	19.7	704	1999 TO ₃₁	1999 10 19.19189	01 03 23.72	+09 42 33.0	17.9	704
1999 TV ₃₀	1999 11 09.07591	00 37 15.10	+02 51 24.2	18.2	704	1999 TO ₃₁	1999 10 19.20569	01 03 23.03	+09 42 29.9	18.1	704
1999 TV ₃₀	1999 11 09.09030	00 37 14.76	+02 51 18.3	18.2	704	1999 TO ₃₁	1999 10 19.21941	01 03 22.31	+09 42 27.5	18.0	704
1999 TV ₃₀	1999 11 09.10467	00 37 14.48	+02 51 13.0	18.2	704	1999 TO ₃₁	1999 10 19.23323	01 03 21.69	+09 42 24.1	17.9	704
1999 TV ₃₀	1999 11 09.11906	00 37 14.14	+02 51 08.0	18.1	704	1999 TO ₃₁	1999 10 19.24702	01 03 21.07	+09 42 20.6	17.9	704
1999 TV ₃₀	1999 11 09.13347	00 37 13.82	+02 51 02.1	17.8	704	1999 TO ₃₁	1999 11 05.24374	00 51 36.63	+08 40 57.7	18.9	704
1999 TX ₃₀	1998 03 28.31306	12 18 53.15	-04 21 32.0	17.9	704	1999 TO ₃₁	1999 11 05.27625	00 51 35.48	+08 40 51.2	19.2	704
1999 TX ₃₀	1998 03 28.33424	12 18 51.88	-04 21 22.5	17.7	704	1999 TO ₃₁	1999 11 05.29244	00 51 34.85	+08 40 47.9	19.4	704
1999 TX ₃₀	1998 03 28.35521	12 18 50.58	-04 21 14.2	17.9	704	1999 TO ₃₁	1999 11 14.14602	00 47 08.94	+08 15 56.3	18.8	704
1999 TX ₃₀	1998 03 28.37611	12 18 49.35	-04 21 04.5	17.8	704	1999 TO ₃₁	1999 11 14.16043	00 47 08.57	+08 15 54.2	19.0	704
1999 TX ₃₀	1998 03 28.39704	12 18 48.04	-04 20 55.9	18.1	704	1999 TO ₃₁	1999 11 14.17490	00 47 08.16	+08 15 51.6	19.3	704
1999 TX ₃₀	1998 04 01.23006	12 15 06.51	-03 52 59.9	17.7	704	1999 TO ₃₁	1999 11 14.18940	00 47 07.80	+08 15 50.3	19.0	704
1999 TX ₃₀	1998 04 01.25016	12 15 05.29	-03 52 50.8	18.1	704	1999 TO ₃₁	1999 11 14.20377	00 47 07.34	+08 15 47.5	18.9	704
1999 TX ₃₀	1998 04 01.27018	12 15 04.08	-03 52 42.5	18.1	704	1999 TR ₃₁	1999 11 09.13826	00 53 21.32	+06 11 47.5	18.8	704
1999 TX ₃₀	1998 04 01.29038	12 15 02.92	-03 52 33.8	18.2	704	1999 TR ₃₁	1999 11 09.15264	00 53 21.01	+06 11 44.3	19.0	704
1999 TX ₃₀	1998 04 01.31045	12 15 01.69	-03 52 24.9	18.2	704	1999 TR ₃₁	1999 11 09.16701	00 53 20.75	+06 11 40.7	19.4	704
1999 TX ₃₀	1998 04 19.23935	12 00 13.67	-01 52 00.7	19.3	704	1999 TR ₃₁	1999 11 09.18141	00 53 20.50	+06 11 37.0	20.8	704
1999 TX ₃₀	1998 04 19.26124	12 00 12.74	-01 51 53.0	19.2	704	1999 TR ₃₁	1999 11 09.19578	00 53 20.04	+06 11 33.6	20.2	704
1999 TX ₃₀	1998 04 19.28282	12 00 11.88	-01 51 45.0	19.2	704	1999 TR ₃₁	1999 11 12.15053	00 52 31.41	+06 00 08.1	19.1	704
1999 TX ₃₀	1998 04 19.30441	12 00 10.90	-01 51 39.6	19.2	704	1999 TR ₃₁	1999 11 12.16529	00 52 31.10	+06 00 04.0	20.1	704
1999 TX ₃₀	1998 04 19.32580	12 00 10.11	-01 51 32.5	19.5	704	1999 TR ₃₁	1999 11 12.17973	00 52 30.90	+06 00 01.8	19.9	704
1999 TX ₃₀	1999 11 05.24238	00 34 47.29	+04 55 07.4	18.8	704	1999 TR ₃₁	1999 11 12.20861	00 52 30.37	+05 59 55.4	19.7	704
1999 TX ₃₀	1999 11 05.25867	00 34 46.75	+04 55 03.1	19.3	704	1999 TS ₃₁	1999 11 09.13766	00 51 38.34	+05 56 49.9	19.3	704
1999 TX ₃₀	1999 11 05.27489	00 34 46.24	+04 54 57.5	19.6	704	1999 TS ₃₁	1999 11 09.15204	00 51 38.00	+05 56 45.6	19.4	704
1999 TX ₃₀	1999 11 05.30730	00 34 45.30	+04 54 49.4	19.6	704	1999 TS ₃₁	1999 11 09.16641	00 51 37.60	+05 56 42.5	19.8	704
1999 TX ₃₀	1999 11 07.14774	00 33 53.86	+04 46 54.6	18.8	704	1999 TS ₃₁	1999 11 09.18081	00 51 37.25	+05 56 38.3	20.0	704
1999 TX ₃₀	1999 11 07.16383	00 33 53.43	+04 46 50.8	19.3	704	1999 TS ₃₁	1999 11 09.19518	00 51 36.84	+05 56 33.9	19.6	704
1999 TX ₃₀	1999 11 07.17984	00 33 53.03	+04 46 46.6	19.2	704	1999 TS ₃₁	1999 11 09.15264	00 53 36.86	+07 02 13.7	19.5	704
1999 TX ₃₀	1999 11 07.19581	00 33 52.56	+04 46 43.2	19.1	704	1999 TU ₃₁	1999 11 09.16701	00 53 36.42	+07 02 11.2	20.0	704
1999 TX ₃₀	1999 11 07.21188	00 33 52.10	+04 46 37.8	18.8	704	1999 TU ₃₁	1999 11 09.18141	00 53 35.92	+07 02 06.6	20.1	704
1999 TX ₃₀	1999 11 09.07531	00 33 06.39	+04 39 18.7	18.1	704	1999 TU ₃₁	1999 11 09.19578	00 53 35.48	+07 02 03.4	19.5	704
1999 TX ₃₀	1999 11 09.08969	00 33 06.04	+04 39 15.4	18.4	704	1999 TU ₃₁	1999 11 12.15090	00 52 12.71	+06 50 34.7	19.6	704
1999 TX ₃₀	1999 11 09.10407	00 33 05.70	+04 39 12.0	18.8	704	1999 TU ₃₁	1999 11 12.16567	00 52 12.35	+06 50 30.9	20.0	704
1999 TX ₃₀	1999 11 09.11846	00 33 05.32	+04 39 09.3	18.6	704	1999 TU ₃₁	1999 11 12.18010	00 52 11.90	+06 50 27.9	19.9	704
1999 TX ₃₀	1999 11 09.13286	00 33 04.95	+04 39 05.7	17.9	704	1999 TU ₃₁	1999 11 12.19453	00 52 11.56	+06 50 24.6	20.0	704
1999 TA ₃₁	1999 11 05.24238	00 35 58.57	+05 44 56.7	18.1	704	1999 TU ₃₁	1999 11 12.20898	00 52 11.08	+06 50 21.8	19.8	704
1999 TA ₃₁	1999 11 05.25867	00 35 58.11	+05 44 50.9	18.3	704	1999 TW ₃₁	1999 11 05.27699	01 01 33.85	+07 16 31.7	19.7	704
1999 TA ₃₁	1999 11 05.27489	00 35 57.62	+05 44 45.8	18.6	704	1999 TW ₃₁	1999 11 05.29318	01 01 33.25	+07 16 27.5	19.4	704
1999 TA ₃₁	1999 11 05.29108	00 35 57.18	+05 44 40.0	18.8	704	1999 TW ₃₁	1999 11 05.30941	01 01 32.55	+07 16 21.9	19.8	704
1999 TA ₃₁	1999 11 05.30730	00 35 56.71	+05 44 34.8	18.8	704	1999 TW ₃₁	1999 11 09.13885	00 59 31.38	+07 01 30.4	19.1	704
1999 TA ₃₁	2000 01 08.07509	01 10 57.40	+07 02 30.1	18.6	704	1999 TW ₃₁	1999 11 09.15323	00 59 30.97	+07 01 27.9	19.4	704
1999 TA ₃₁	2000 01 08.09039	01 10 58.61	+07 02 36.7	18.8	704	1999 TW ₃₁	1999 11 09.16761	00 59 30.47	+07 01 24.4	20.0	704
1999 TA ₃₁	2000 01 08.10542	01 10 59.83	+07 02 42.9	18.5	704	1999 TW ₃₁	1999 11 09.18200	00 59 30.06	+07 01 21.6	19.2	704
1999 TA ₃₁	2000 01 08.12046	01 11 01.01	+07 02 48.9	18.5	704	1999 TW ₃₁	1999 11 09.19638	00 59 29.63	+07 01 18.2	19.2	704
1999 TA ₃₁	2000 01 08.13562	01 11 02.22	+07 02 54.6	18.7	704	1999 TA ₃₂	1999 11 09.13885	01 03 04.66	+06 44 11.8	19.7	704
1999 TC ₃₁	1999 11 05.24263	00 36 42.29	+08 12 50.1	19.0	704	1999 TA ₃₂	1999 11 09.15323	01 03 04.27	+06 44 06.5	19.8	704
1999 TC ₃₁	1999 11 05.25891	00 36 41.72	+08 12 49.9	19.6	704	1999 TA ₃₂	1999 11 09.18200	01 03 03.38	+06 43 55.9	20.2	704
1999 TC ₃₁	1999 11 05.27514	00 36 41.15	+08 12 48.9	19.5	704	1999 TA ₃₂	1999 11 09.19638	01 03 03.01	+06 43 49.8	20.4	704
1999 TC ₃₁	1999 11 05.29133	00 36 40.48	+08 12 49.5	19.3	704	1999 TD ₃₂	1999 11 05.24546	01 12 40.19	+07 17 40.4	19.5	704
1999 TC ₃₁	1999 11 05.30755	00 36 40.00	+08 12 48.0	19.3	704	1999 TD ₃₂	1999 11 05.26175	01 12 39.66	+07 17 32.9	19.3	704
1999 TC ₃₁	1999 11 14.14344	00 32 28.30	+08 09 20.3	18.4	704	1999 TD ₃₂	1999 11 05.27798	01 12 39.21	+07 17 25.4	19.5	704
1999 TC ₃₁	1999 11 14.15785	00 32 27.90	+08 09 21.4	19.0	704	1999 TD ₃₂	1999 11 05.29417	01 12 38.74	+07 17 18.2	19.2	704
1999 TC ₃₁	1999 11 14.17232	00 32 27.54	+08 09 19.9	19.8	704	1999 TD ₃₂	1999 11 09.14245	01 11 00.69	+06 49 26.7	18.6	704
1999 TC ₃₁	1999 11 14.18683	00 32 27.21	+08 09 21.0	18.9	704	1999 TD ₃₂	1999 11 09.15682	01 11 00.38	+06 49 20.6	19.2	704
1999 TC ₃₁	1999 11 14.20121	00 32 26.77	+08 09 21.0	19.3	704	1999 TD ₃₂	1999 11 09.17120	01 10 59.99	+06 49 15.0	19.1	704
1999 TC ₃₁	1999 11 16.15376	00 31 45.11	+08 09 31.2	19.5	704	1999 TD ₃₂	1999 11 09.18559	01 10 59.66	+06 49 08.6	19.6	704
1999 TC ₃₁	1999 11 16.18332	00 31 44.50	+08 09 28.8	19.7	704	1999 TD ₃₂	1999 11 09.19997	01 10 59.32	+06 49 03.1	19.5	704
1999 TC ₃₁	1999 11 16.19784	00 31 44.21	+08 09 28.8	19.4	704	1999 TF ₃₂	1999 11 05.23882	01 05 05.68	+09 56 57.8	19.1	704
1999 TC ₃₁	2000 01 07.07526	00 42 53.35	+10 31 59.5	19.2	704	1999 TF ₃₂	1999 11 05.25504	01 05 04.95	+09 56 55.9	19.3	704
1999 TC ₃₁	2000 01 07.09007	00 42 53.82	+10 32 03.9	19.3	704	1999 TF ₃₂	1999 11 05.27131	01 05 04.28	+09 56 53.8	19.6	704
1999 TC ₃₁	2000 01 07.10485	00 42 54.51	+10 32 08.3	19.4	704	1999 TF ₃₂	1999 11 05.28754	01 05 03.62	+09 56 53.1	19.4	704
1999 TC ₃₁	2000 01 07.11963	00 42 55.10	+10 32 11.9	19.5	704	1999 TF ₃₂	1999 11 14.14786	00 59 37.87	+09 48 16.7	19.0	704
1999 TE ₃₁	1999 11 05.24189	00 31 00.53	+09 31 53.3	18.3	704	1999 TF ₃₂	1999 11 14.16227	00 59 37.33	+09 48 17.0	19.3	704
1999 TE ₃₁	1999 11 05.25811	00 30 59.86	+09 31 54.5	18.7	704	1999 TF ₃₂	1999 11 14.17675	00 59 36.91	+09 48 14.7	19.4	704
1999 TE ₃₁	1999 11 05.27439	00 30 59.11	+09 31 55.5	18.6	704	1999 TF ₃₂	1999 11 14.19123	00 59 36.39	+09 48 15.5	19.7	704
1999 TE ₃₁	1999 11 05.29059	00 30 58.42	+09 31 57								

1999 TJ ₃₂	1999 11 16.20200	01 10 44.44	+09 49 20.8	19.0	704	1999 TU ₃₃	1999 11 05.24546	01 12 14.66	+06 50 59.3	18.6	704
1999 TM ₃₂	1999 07 23.36583	01 14 53.98	+10 56 11.7	19.3	704	1999 TU ₃₃	1999 11 05.26175	01 12 14.12	+06 50 52.4	19.5	704
1999 TM ₃₂	1999 07 23.37841	01 14 54.98	+10 56 17.2	19.8	704	1999 TU ₃₃	1999 11 05.29417	01 12 13.24	+06 50 37.9	19.1	704
1999 TM ₃₂	1999 07 23.40345	01 14 56.97	+10 56 30.2	20.1	704	1999 TU ₃₃	1999 11 09.14245	01 10 39.19	+06 22 48.4	19.0	704
1999 TM ₃₂	1999 07 23.41600	01 14 57.83	+10 56 35.5	19.9	704	1999 TU ₃₃	1999 11 09.15682	01 10 38.85	+06 22 42.0	19.2	704
1999 TM ₃₂	1999 11 05.24682	01 32 25.99	+08 35 38.7	17.0	704	1999 TU ₃₃	1999 11 09.17120	01 10 38.49	+06 22 36.9	19.6	704
1999 TM ₃₂	1999 11 05.26310	01 32 25.30	+08 35 31.9	17.0	704	1999 TU ₃₃	1999 11 09.18559	01 10 38.14	+06 22 31.2	20.1	704
1999 TM ₃₂	1999 11 05.27933	01 32 24.61	+08 35 24.7	17.3	704	1999 TU ₃₃	1999 11 09.19997	01 10 37.80	+06 22 24.2	19.6	704
1999 TM ₃₂	1999 11 05.29553	01 32 24.00	+08 35 17.9	17.3	704	1999 TW ₃₃	1999 11 05.23870	01 14 58.97	+10 05 04.7	18.9	704
1999 TM ₃₂	1999 11 05.31176	01 32 23.34	+08 35 10.8	17.3	704	1999 TW ₃₃	1999 11 05.25492	01 14 58.25	+10 05 02.3	19.3	704
1999 TM ₃₂	1999 11 09.14603	01 30 16.00	+08 08 28.5	16.6	704	1999 TW ₃₃	1999 11 05.27118	01 14 57.46	+10 04 59.9	18.9	704
1999 TM ₃₂	1999 11 09.16040	01 30 15.51	+08 08 23.1	16.8	704	1999 TW ₃₃	1999 11 05.28742	01 14 56.74	+10 04 56.5	19.5	704
1999 TM ₃₂	1999 11 09.17479	01 30 15.02	+08 08 17.6	16.5	704	1999 TW ₃₃	1999 11 08.15680	01 12 58.96	+09 56 50.5	18.8	704
1999 TM ₃₂	1999 11 09.18917	01 30 14.55	+08 08 12.1	17.1	704	1999 TW ₃₃	1999 11 08.17304	01 12 58.19	+09 56 46.7	19.3	704
1999 TM ₃₂	1999 11 09.20356	01 30 14.04	+08 08 06.3	16.6	704	1999 TW ₃₃	1999 11 08.18926	01 12 57.55	+09 56 44.2	19.2	704
1999 TM ₃₂	1999 11 12.21414	01 28 50.89	+07 49 16.9	17.1	704	1999 TW ₃₃	1999 11 08.20542	01 12 56.93	+09 56 41.9	19.0	704
1999 TM ₃₂	1999 11 12.23004	01 28 50.41	+07 49 10.6	17.8	704	1999 TW ₃₃	1999 11 08.22156	01 12 56.29	+09 56 39.3	19.3	704
1999 TM ₃₂	1999 11 12.24499	01 28 50.01	+07 49 05.0	17.4	704	1999 TY ₃₃	1999 11 09.07472	00 28 18.45	+04 32 44.4	18.8	704
1999 TM ₃₂	1999 11 12.25962	01 28 49.61	+07 48 59.6	17.6	704	1999 TY ₃₃	1999 11 09.08910	00 28 18.20	+04 32 41.5	18.9	704
1999 TM ₃₂	1999 11 12.27405	01 28 49.13	+07 48 53.9	17.7	704	1999 TY ₃₃	1999 11 09.10347	00 28 17.85	+04 32 40.7	19.1	704
1999 TM ₃₂	1999 11 17.13079	01 27 12.12	+07 23 07.6	16.4	704	1999 TY ₃₃	1999 11 09.11787	00 28 17.57	+04 32 39.3	18.8	704
1999 TM ₃₂	1999 11 17.14644	01 27 11.85	+07 23 03.0	16.7	704	1999 TY ₃₃	1999 11 09.13226	00 28 17.28	+04 32 36.8	18.4	704
1999 TM ₃₂	1999 11 17.16218	01 27 11.55	+07 22 58.0	17.0	704	1999 TZ ₃₃	1997 04 11.19391	13 12 07.64	-08 47 12.4	19.1	704
1999 TM ₃₂	1999 11 17.17785	01 27 11.25	+07 22 54.0	17.4	704	1999 TZ ₃₃	1997 04 11.23653	13 12 05.67	-08 46 58.8	704	704
1999 TM ₃₂	1999 11 17.19358	01 27 10.89	+07 22 48.9	17.1	704	1999 TZ ₃₃	1999 11 05.24238	00 36 38.98	+05 02 47.2	18.8	704
1999 TM ₃₂	2000 01 05.07319	01 55 44.69	+08 36 29.0	18.3	704	1999 TZ ₃₃	1999 11 05.25867	00 36 38.57	+05 02 43.1	19.3	704
1999 TM ₃₂	2000 01 05.08854	01 55 45.83	+08 36 34.8	18.0	704	1999 TZ ₃₃	1999 11 05.27489	00 36 38.13	+05 02 40.5	19.5	704
1999 TM ₃₂	2000 01 05.10367	01 55 46.93	+08 36 40.3	18.4	704	1999 TZ ₃₃	1999 11 05.29108	00 36 37.74	+05 02 33.8	20.0	704
1999 TM ₃₂	2000 01 05.11879	01 55 48.10	+08 36 46.2	18.1	704	1999 TZ ₃₃	1999 11 05.30730	00 36 37.29	+05 02 31.6	20.3	704
1999 TM ₃₂	2000 01 05.13376	01 55 49.26	+08 36 51.9	18.1	704	1999 TZ ₃₃	1999 11 09.07531	00 35 16.50	+04 48 44.3	18.6	704
1999 TM ₃₂	2000 01 07.08315	01 58 24.92	+08 49 38.0	18.5	704	1999 TZ ₃₃	1999 11 09.08969	00 35 16.16	+04 48 41.2	18.6	704
1999 TM ₃₂	2000 01 07.09797	01 58 26.06	+08 49 44.0	18.5	704	1999 TZ ₃₃	1999 11 09.10407	00 35 15.83	+04 48 38.6	19.1	704
1999 TM ₃₂	2000 01 07.11275	01 58 27.26	+08 49 50.1	18.5	704	1999 TZ ₃₃	1999 11 09.11846	00 35 15.63	+04 48 35.5	18.6	704
1999 TM ₃₂	2000 01 07.12752	01 58 28.35	+08 49 55.9	19.0	704	1999 TZ ₃₃	1999 11 09.13286	00 35 15.25	+04 48 32.6	18.4	704
1999 TM ₃₂	2000 01 07.14232	01 58 29.54	+08 50 01.9	18.7	704	1999 TD ₃₄	1999 12 15.13865	03 36 55.25	+29 45 14.3	16.9	704
1999 TN ₃₂	1999 11 14.21674	01 20 46.81	+13 07 07.0	18.1	704	1999 TD ₃₄	1999 12 15.15732	03 36 54.22	+29 45 13.9	16.4	704
1999 TN ₃₂	1999 11 14.23147	01 20 46.28	+13 07 07.5	18.0	704	1999 TD ₃₄	1999 12 15.17665	03 36 53.15	+29 45 13.4	16.9	704
1999 TN ₃₂	1999 11 14.24620	01 20 45.80	+13 07 07.9	18.0	704	1999 TD ₃₄	1999 12 15.19563	03 36 52.06	+29 45 13.2	17.1	704
1999 TN ₃₂	1999 11 14.26091	01 20 45.30	+13 07 08.4	18.0	704	1999 TD ₃₄	1999 12 15.21448	03 36 51.01	+29 45 13.2	16.5	704
1999 TN ₃₂	1999 11 14.27542	01 20 44.79	+13 07 08.2	18.0	704	1999 TD ₃₄	2000 01 02.15523	03 26 01.51	+29 36 04.5	17.9	704
1999 TN ₃₂	1999 11 16.14540	01 19 52.46	+13 07 39.3	17.7	704	1999 TD ₃₄	2000 01 02.17141	03 26 01.09	+29 36 02.8	18.6	704
1999 TN ₃₂	1999 11 16.16005	01 19 51.95	+13 07 40.3	17.9	704	1999 TD ₃₄	2000 01 02.18934	03 26 00.70	+29 36 04.8	18.8	704
1999 TN ₃₂	1999 11 16.17503	01 19 51.51	+13 07 40.3	17.3	704	1999 TD ₃₄	2000 01 02.21027	03 26 00.31	+29 36 02.7	18.9	704
1999 TN ₃₂	1999 11 16.18959	01 19 51.11	+13 07 40.9	18.0	704	1999 TD ₃₄	2000 01 02.23369	03 25 59.81	+29 36 01.9	18.3	704
1999 TN ₃₂	1999 11 16.20410	01 19 50.60	+13 07 41.6	18.3	704	1999 TQ ₃₄	1999 09 14.31898	01 25 58.11	-01 45 19.2	17.4	704
1999 TN ₃₂	2000 01 06.07529	01 43 26.13	+16 16 21.9	18.9	704	1999 TQ ₃₄	1999 09 14.33153	01 25 57.39	-01 45 19.0	17.7	704
1999 TN ₃₂	2000 01 06.09016	01 43 27.12	+16 16 27.7	19.5	704	1999 TQ ₃₄	1999 09 14.34427	01 25 56.65	-01 45 19.1	17.8	704
1999 TN ₃₂	2000 01 06.10501	01 43 28.22	+16 16 34.6	19.3	704	1999 TQ ₃₄	1999 09 14.35698	01 25 55.93	-01 45 18.8	17.6	704
1999 TN ₃₂	2000 01 06.11991	01 43 29.23	+16 16 38.9	19.2	704	1999 TQ ₃₄	1999 09 14.36964	01 25 55.20	-01 45 19.2	17.6	704
1999 TW ₃₂	1999 11 09.08789	00 31 05.30	+02 09 20.2	19.2	704	1999 TQ ₃₄	1999 11 15.13999	00 26 45.90	+00 27 22.2	18.5	704
1999 TW ₃₂	1999 11 09.10228	00 31 05.01	+02 09 16.1	19.4	704	1999 TQ ₃₄	1999 11 15.15582	00 26 45.61	+00 27 27.8	18.6	704
1999 TW ₃₂	1999 11 09.13105	00 31 04.67	+02 09 07.1	18.9	704	1999 TQ ₃₄	1999 11 15.17025	00 26 45.32	+00 27 32.7	19.0	704
1999 TW ₃₂	1999 11 12.14572	00 30 31.97	+01 55 42.6	19.3	704	1999 TQ ₃₄	1999 11 15.18478	00 26 45.11	+00 27 37.8	18.8	704
1999 TW ₃₂	1999 11 12.17492	00 30 31.64	+01 55 34.6	19.6	704	1999 TQ ₃₄	1999 11 15.19917	00 26 44.79	+00 27 42.7	18.4	704
1999 TW ₃₂	1999 11 12.18936	00 30 31.56	+01 55 30.1	19.8	704	1999 TQ ₃₄	1999 11 17.12268	00 26 16.77	+00 38 43.5	18.0	704
1999 TW ₃₂	1999 11 12.20381	00 30 31.33	+01 55 26.8	19.2	704	1999 TQ ₃₄	1999 11 17.13835	00 26 16.49	+00 38 49.8	18.2	704
1999 TX ₃₂	1999 11 09.07472	00 29 14.26	+04 04 14.6	18.5	704	1999 TQ ₃₄	1999 11 17.15407	00 26 16.29	+00 38 55.3	18.4	704
1999 TX ₃₂	1999 11 09.08910	00 29 13.92	+04 04 11.9	18.6	704	1999 TR ₃₄	1999 11 09.07472	00 26 39.65	+04 05 46.6	18.4	704
1999 TX ₃₂	1999 11 09.10347	00 29 13.61	+04 04 09.3	18.6	704	1999 TR ₃₄	1999 11 09.08910	00 26 38.86	+04 05 54.8	18.5	704
1999 TX ₃₂	1999 11 09.11787	00 29 13.29	+04 04 06.9	18.6	704	1999 TR ₃₄	1999 11 09.10347	00 26 38.09	+04 06 02.7	18.9	704
1999 TX ₃₂	1999 11 09.13226	00 29 12.92	+04 04 04.3	18.4	704	1999 TR ₃₄	1999 11 09.11787	00 26 37.31	+04 06 10.5	18.8	704
1999 TB ₃₃	1999 11 05.24227	00 30 45.42	+04 56 00.1	19.3	704	1999 TR ₃₄	1999 11 09.13226	00 26 36.60	+04 06 18.8	18.6	704
1999 TB ₃₃	1999 11 05.25849	00 30 45.08	+04 55 56.5	19.3	704	1999 TR ₃₄	1999 11 14.14160	00 22 53.89	+04 53 34.0	19.4	704
1999 TB ₃₃	1999 11 05.27477	00 30 44.61	+04 55 53.7	19.6	704	1999 TR ₃₄	1999 11 14.15600	00 22 53.22	+04 53 43.1	19.5	704
1999 TB ₃₃	1999 11 09.07472	00 29 15.27	+04 45 05.4	19.0	704	1999 TR ₃₄	1999 11 14.17041	00 22 52.74	+04 53 51.6	19.4	704
1999 TB ₃₃	1999 11 09.08910	00 29 14.91	+04 45 03.7	19.1	704	1999 TR ₃₄	1999 11 14.18497	00 22 52.11	+04 54 00.0	19.6	704
1999 TB ₃₃	1999 11 09.10347	00 29 14.57	+04 45 02.1	19.7	704	1999 TR ₃₄	1999 11 14.19937	00 22 51.54	+04 54 07.7	19.3	704
1999 TB ₃₃	1999 11 09.11787	00 29 14.33	+04 44 58.3	19.3	704	1999 TS ₃₄	1999 11 12.14978	00 46 13.62	+02 59 43.3	18.8	704
1999 TB ₃₃	1999 11 09.13226	00 29 13.96	+04 44 57.0	19.3	704	1999 TS ₃₄	1999 11 12.16455	00 46 13.15	+02 59 49.9	19.1	704
1999 TB ₃₃	1999 11 12.14646	00 28 17.52</									

1999 TR ₃₅	1999 11 16.18398	00 42 18.68	+04 03 59.2	18.9	704	1999 UM	1999 11 14.19160	01 01 44.01	+08 33 50.0	19.6	704
1999 TR ₃₅	1999 11 16.19851	00 42 17.93	+04 04 01.2	18.6	704	1999 UM	1999 11 14.20598	01 01 43.49	+08 33 46.7	19.2	704
1999 TR ₃₅	2000 01 07.08996	00 43 24.38	+09 11 04.2	19.7	704	1999 UN	1999 11 05.24571	01 12 42.67	+09 39 51.7	19.1	704
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1999 TR ₃₅	2000 01 07.11952	00 43 25.43	+09 11 16.9	20.0	704	1999 UN	1999 11 05.27823	01 12 41.30	+09 39 48.8	20.0	704
1999 TR ₃₅	2000 01 07.13428	00 43 25.92	+09 11 25.4	19.5	704	1999 UN	1999 11 05.29442	01 12 40.54	+09 39 47.7	20.0	704
1999 TX ₃₅	1999 11 05.15596	01 23 39.50	+15 45 52.3	18.9	704	1999 UN	1999 11 14.14896	01 07 31.18	+09 31 36.4	19.0	704
1999 TX ₃₅	1999 11 05.17201	01 23 38.43	+15 45 56.0	18.8	704	1999 UN	1999 11 14.16337	01 07 30.74	+09 31 35.5	19.6	704
1999 TX ₃₅	1999 11 05.18819	01 23 37.36	+15 45 59.2	18.2	704	1999 UN	1999 11 14.17793	01 07 30.38	+09 31 35.8	20.1	704
1999 TX ₃₅	1999 11 05.20427	01 23 36.30	+15 46 01.8	18.5	704	1999 UN	1999 11 14.19234	01 07 29.88	+09 31 34.0	19.7	704
1999 TX ₃₅	1999 11 05.22032	01 23 35.27	+15 46 05.2	19.2	704	1999 UN	1999 11 14.20671	01 07 29.43	+09 31 33.9	19.9	704
1999 TY ₃₅	1999 11 05.24546	01 13 00.43	+07 13 32.5	19.1	704	1999 UO	1999 11 05.24595	01 17 20.67	+07 23 46.5	19.0	704
1999 TY ₃₅	1999 11 05.26175	01 12 59.89	+07 13 26.4	19.0	704	1999 UO	1999 11 05.27847	01 17 19.65	+07 23 30.3	19.6	704
1999 TY ₃₅	1999 11 05.27798	01 12 59.29	+07 13 20.2	19.1	704	1999 UO	1999 11 05.29467	01 17 19.11	+07 23 21.8	19.9	704
1999 TY ₃₅	1999 11 05.29417	01 12 58.70	+07 13 15.5	19.0	704	1999 UO	1999 11 09.14245	01 15 22.08	+06 55 46.3	19.0	704
1999 TY ₃₅	1999 11 05.31040	01 12 58.09	+07 13 08.5	19.5	704	1999 UO	1999 11 09.15682	01 15 21.63	+06 55 41.0	19.4	704
1999 TY ₃₅	1999 11 09.14245	01 11 01.28	+06 52 19.2	18.1	704	1999 UO	1999 11 09.17120	01 15 21.24	+06 55 34.8	20.2	704
1999 TY ₃₅	1999 11 09.15682	01 11 00.83	+06 52 14.9	18.1	704	1999 UO	1999 11 09.18559	01 15 20.79	+06 55 28.5	19.5	704
1999 TY ₃₅	1999 11 09.17120	01 11 00.36	+06 52 10.7	18.3	704	1999 UO	1999 11 09.19997	01 15 20.35	+06 55 22.4	19.7	704
1999 TY ₃₅	1999 11 09.18559	01 10 59.96	+06 52 06.1	18.9	704	1999 UP	1999 11 05.24608	01 22 02.28	+06 17 15.2	19.0	704
1999 TY ₃₅	1999 11 09.19997	01 10 59.51	+06 52 01.9	18.9	704	1999 UP	1999 11 05.26237	01 22 01.57	+06 17 07.2	19.5	704
1999 UA	1999 11 14.21197	02 21 23.34	+17 32 09.8	17.9	704	1999 UP	1999 11 05.27860	01 22 00.87	+06 17 00.4	19.4	704
1999 UA	1999 11 14.22671	02 21 22.68	+17 32 02.6	18.0	704	1999 UP	1999 11 05.29479	01 22 00.23	+06 16 53.2	19.7	704
1999 UA	1999 11 14.24144	02 21 22.02	+17 31 55.2	17.9	704	1999 US	1998 08 17.38341	23 24 57.96	-06 12 25.1	19.3	704
1999 UA	1999 11 14.25616	02 21 21.36	+17 31 47.7	18.1	704	1999 US	1998 08 17.40455	23 24 57.42	-06 12 33.6	19.3	704
1999 UA	1999 11 14.27065	02 21 20.75	+17 31 40.5	18.1	704	1999 US	1998 08 17.42546	23 24 56.75	-06 12 38.9	19.5	704
1999 UA	1999 11 16.21222	02 20 04.98	+17 15 27.7	18.2	704	1999 US	1998 08 17.44643	23 24 56.01	-06 12 44.6	19.6	704
1999 UA	1999 11 16.22730	02 20 04.36	+17 15 21.0	18.3	704	1999 US	1998 08 23.40330	23 21 22.67	-06 41 35.4	18.3	704
1999 UA	1999 11 16.24157	02 20 03.71	+17 15 13.2	18.4	704	1999 US	1998 08 23.41547	23 21 22.15	-06 41 39.9	19.4	704
1999 UA	1999 11 16.25580	02 20 03.17	+17 15 05.3	18.3	704	1999 US	1998 08 23.42840	23 21 21.57	-06 41 45.2	19.2	704
1999 UA	1999 11 16.27004	02 20 02.53	+17 14 58.9	18.2	704	1999 US	1998 08 23.44144	23 21 21.29	-06 41 48.8	19.2	704
1999 UA	2000 01 04.09527	02 28 28.43	+14 31 49.8	19.5	704	1999 US	1998 08 23.45387	23 21 20.33	-06 41 51.6	19.3	704
1999 UA	2000 01 04.11032	02 28 29.17	+14 31 51.1	19.9	704	1999 US	1999 11 15.29723	03 11 19.02	+12 56 41.6	18.8	704
1999 UA	2000 01 04.12531	02 28 29.94	+14 31 53.4	19.4	704	1999 US	1999 11 15.31152	03 11 18.34	+12 56 39.3	19.7	704
1999 UA	2000 01 06.09445	02 30 22.78	+14 35 30.8	19.9	704	1999 US	1999 11 15.32618	03 11 17.63	+12 56 36.6	19.6	704
1999 UA	2000 01 06.10930	02 30 23.55	+14 35 33.3	19.8	704	1999 US	1999 11 15.34066	03 11 16.91	+12 56 33.9	19.3	704
1999 UA	2000 01 06.12424	02 30 24.49	+14 35 33.0	20.0	704	1999 US	1999 11 15.35495	03 11 16.20	+12 56 31.3	19.0	704
1999 UC	1999 11 14.29086	02 21 28.86	+15 47 41.8	19.6	704	1999 US	1999 11 17.20813	03 09 47.49	+12 50 55.5	18.1	704
1999 UC	1999 11 14.30514	02 21 27.95	+15 47 40.7	19.7	704	1999 US	1999 11 17.22373	03 09 46.70	+12 50 52.9	18.8	704
1999 UC	1999 11 14.31941	02 21 27.00	+15 47 41.0	20.2	704	1999 US	1999 11 17.23928	03 09 45.98	+12 50 50.5	18.3	704
1999 UC	1999 11 14.33369	02 21 26.16	+15 47 39.6	20.0	704	1999 US	1999 11 17.25487	03 09 45.15	+12 50 47.5	18.8	704
1999 UC	1999 11 14.34810	02 21 25.19	+15 47 39.0	20.3	704	1999 US	1999 11 17.27048	03 09 44.43	+12 50 45.2	18.8	704
1999 UC	1999 11 16.22832	02 19 32.18	+15 45 40.2	19.6	704	1999 US	1999 12 14.07734	02 51 49.29	+11 53 47.2	18.0	704
1999 UC	1999 11 16.24259	02 19 31.25	+15 45 38.9	19.2	704	1999 US	1999 12 14.10713	02 51 48.40	+11 53 46.0	18.7	704
1999 UC	1999 11 16.25683	02 19 30.47	+15 45 38.8	19.1	704	1999 US	1999 12 14.12207	02 51 47.93	+11 53 43.8	18.7	704
1999 UD	2000 01 08.07345	01 02 49.59	+03 15 37.1	18.7	704	1999 US	1999 12 14.13696	02 51 47.47	+11 53 43.9	18.5	704
1999 UD	2000 01 08.08872	01 02 50.75	+03 15 44.2	19.3	704	1999 UT	1999 10 10.28243	03 36 51.63	+16 44 45.7	18.7	704
1999 UD	2000 01 08.10376	01 02 51.91	+03 15 50.0	19.3	704	1999 UT	1999 10 10.29762	03 36 51.33	+16 44 41.7	19.3	704
1999 UD	2000 01 08.11879	01 02 52.89	+03 15 55.3	19.8	704	1999 UT	1999 10 10.31315	03 36 50.99	+16 44 37.7	19.4	704
1999 UD	2000 01 10.07173	01 05 17.70	+03 28 46.8	18.5	704	1999 UT	1999 10 10.32842	03 36 50.65	+16 44 34.2	19.1	704
1999 UD	2000 01 10.08704	01 05 18.77	+03 28 52.4	18.6	704	1999 UT	1999 10 10.34453	03 36 50.27	+16 44 31.1	19.2	704
1999 UD	2000 01 10.10233	01 05 19.90	+03 28 57.7	18.8	704	1999 UT	1999 10 15.36010	03 34 46.64	+16 24 49.9	17.4	704
1999 UD	2000 01 10.11762	01 05 21.04	+03 29 04.8	18.6	704	1999 UT	1999 10 15.37619	03 34 46.23	+16 24 44.7	16.5	704
1999 UD	2000 01 10.13294	01 05 22.16	+03 29 09.7	18.7	704	1999 UT	1999 10 15.39232	03 34 45.73	+16 24 40.5	17.5	704
1999 UE	1999 11 09.07232	00 21 17.75	+03 04 14.7	17.9	704	1999 UT	1999 10 15.40892	03 34 45.19	+16 24 35.9	16.6	704
1999 UE	1999 11 09.08670	00 21 17.44	+03 04 13.8	19.4	704	1999 UT	1999 10 21.25891	03 31 36.32	+15 58 52.7	18.4	704
1999 UE	1999 11 09.11547	00 21 17.13	+03 04 10.5	20.0	704	1999 UT	1999 10 21.27435	03 31 35.72	+15 58 50.1	18.9	704
1999 UE	1999 11 09.12986	00 21 16.75	+03 04 10.3	19.0	704	1999 UT	1999 10 21.32072	03 31 33.93	+15 58 35.9	18.9	704
1999 UF	1999 11 05.24448	01 00 16.75	+07 10 54.9	18.6	704	1999 UT	1999 11 05.31721	03 20 37.95	+14 43 12.1	18.3	704
1999 UF	1999 11 05.26076	01 00 16.14	+07 10 52.3	19.1	704	1999 UT	1999 11 05.33391	03 20 37.08	+14 43 05.8	17.9	704
1999 UF	1999 11 05.27699	01 00 15.54	+07 10 49.8	18.4	704	1999 UT	1999 11 05.35057	03 20 36.27	+14 43 00.6	18.1	704
1999 UF	1999 11 05.29318	01 00 14.93	+07 10 47.3	18.7	704	1999 UT	1999 11 05.36727	03 20 35.39	+14 42 56.0	18.0	704
1999 UF	1999 11 05.30941	01 00 14.30	+07 10 44.2	19.5	704	1999 UT	1999 11 05.38395	03 20 34.55	+14 42 49.9	18.1	704
1999 UF	1999 11 09.13885	00 58 01.51	+07 01 32.7	17.8	704	1999 UT	1999 11 15.29094	03 12 11.56	+13 50 36.6	18.1	704
1999 UF	1999 11 09.15323	00 58 01.01	+07 01 30.6	18.1	704	1999 UT	1999 11 15.30527	03 12 10.84	+13 50 32.2	18.2	704
1999 UF	1999 11 09.16761	00 58 00.52	+07 01 29.2	19.1	704	1999 UT	1999 11 15.31992	03 12 10.05	+13 50 27.5	18.2	704
1999 UF	1999 11 09.18200	00 58 00.04	+07 01 27.1	18.6	704	1999 UT	1999 11 15.33440	03 12 09.28	+13 50 23.2	18.6	704
1999 UF	1999 11 09.19638	00 57 59.53	+07 01 25.4	18.4	704	1999 UT	1999 11 15.34871	03 12 08.51	+13 50 18.5	18.3	704
1999 UF	2000 01 07.09238	01 00 30.80	+08 04 38.0	19.7	704	1999 UT	1999 11 17.20827	03 10 34.38	+13 40 48.9	18.5	704
1999 UF	2000 01 07.10716	01 00 31.30	+08 04 43.8	19.7	704	1999 UT	1999 11 17.22387	03 10 33.58	+13 40 43.3	19.1	704
1999 UF	2000 01 07.12194	01 00 31.93	+08 04 46.7	19.9	704	1999 UT	1999 11 17.23941	03 10 32.77	+13 40 39.0	18.6	704
1999 UG	1999 11 05.24448	01 02 53.86	+06 47 19.3	18.9	704	1999 UT	1999 11 17.25501	03 10 31.96	+13 40 34.5	18.7	704
1999 UG	1999 11 05.26076	01 02 53.34	+06 47 18.2	18.9	704	1999 UT	1999 11 17.27061	03 10 31.18	+13 40 28.2	19.0	704
1999 UG	1999 11 05.27699	01 02 52.75	+06 47 15.7	18.4	704	1999 UT	1999 12 14.07734	02 52 39.52	+11 57 17.9	18.1	704
1999 UG	1999 11 05.29318	01 02 52.21	+06 47 1								

1999 UW	1999 11 05.29479	01 18 29.03	+06 18 01.0	19.5	704	1999 UG ₁	1999 11 17.24755	01 53 12.20	+10 08 42.7	18.8	704
1999 UZ	1999 11 09.21100	02 00 14.54	+11 58 01.6	18.6	704	1999 UG ₁	1999 11 17.26307	01 53 11.45	+10 08 44.5	18.8	704
1999 UZ	1999 11 09.22550	02 00 13.87	+11 57 59.4	18.5	704	1999 UL ₁	1999 10 04.31689	01 54 50.28	+11 07 21.5	17.6	704
1999 UZ	1999 11 09.24165	02 00 13.19	+11 57 55.5	19.0	704	1999 UL ₁	1999 10 04.33026	01 54 49.77	+11 07 19.5	18.0	704
1999 UZ	1999 11 09.25668	02 00 12.50	+11 57 53.1	18.5	704	1999 UL ₁	1999 10 04.34367	01 54 49.25	+11 07 18.0	18.3	704
1999 UZ	1999 11 12.21969	01 58 08.45	+11 48 00.8	18.6	704	1999 UL ₁	1999 10 04.35705	01 54 48.66	+11 07 14.7	17.9	704
1999 UZ	1999 11 12.23574	01 58 07.76	+11 47 58.1	18.9	704	1999 UL ₁	1999 11 05.24682	01 30 27.87	+09 21 42.8	17.5	704
1999 UZ	1999 11 12.25071	01 58 07.16	+11 47 55.3	18.7	704	1999 UL ₁	1999 11 05.26310	01 30 27.14	+09 21 40.0	17.4	704
1999 UZ	1999 11 12.26515	01 58 06.52	+11 47 52.5	19.0	704	1999 UL ₁	1999 11 05.27933	01 30 26.44	+09 21 37.1	17.3	704
1999 UZ	1999 11 12.27959	01 58 05.93	+11 47 49.6	18.9	704	1999 UL ₁	1999 11 05.29553	01 30 25.72	+09 21 34.6	17.3	704
1999 UA ₁	1999 11 14.22148	01 47 30.49	+12 32 33.4	17.8	704	1999 UL ₁	1999 11 05.31176	01 30 25.02	+09 21 31.6	17.8	704
1999 UA ₁	1999 11 14.23618	01 47 29.75	+12 32 34.5	17.5	704	1999 UL ₁	1999 11 09.14484	01 27 52.88	+09 10 40.9	17.7	704
1999 UA ₁	1999 11 14.25089	01 47 29.03	+12 32 35.3	17.6	704	1999 UL ₁	1999 11 09.15921	01 27 52.25	+09 10 38.9	17.9	704
1999 UA ₁	1999 11 14.26533	01 47 28.33	+12 32 35.3	17.4	704	1999 UL ₁	1999 11 09.17360	01 27 51.71	+09 10 36.4	17.4	704
1999 UA ₁	1999 11 14.27984	01 47 27.62	+12 32 36.2	17.5	704	1999 UL ₁	1999 11 09.18797	01 27 51.15	+09 10 34.2	17.8	704
1999 UA ₁	1999 11 16.14805	01 46 05.43	+12 34 00.4	17.9	704	1999 UL ₁	1999 11 09.20236	01 27 50.59	+09 10 31.6	18.2	704
1999 UA ₁	1999 11 16.16269	01 46 04.76	+12 34 01.1	18.1	704	1999 UL ₁	1999 11 16.14593	01 24 00.85	+08 55 06.5	17.8	704
1999 UA ₁	1999 11 16.17768	01 46 04.08	+12 34 01.9	18.1	704	1999 UL ₁	1999 11 16.16057	01 24 00.37	+08 55 05.1	18.1	704
1999 UA ₁	1999 11 16.19222	01 46 03.41	+12 34 02.4	17.9	704	1999 UL ₁	1999 11 16.17556	01 23 59.93	+08 55 03.3	18.2	704
1999 UA ₁	1999 11 16.20673	01 46 02.79	+12 34 03.8	17.9	704	1999 UL ₁	1999 11 16.19011	01 23 59.51	+08 55 02.3	18.2	704
1999 UA ₁	2000 01 04.07363	01 50 33.30	+15 18 53.6	19.2	704	1999 UL ₁	1999 11 16.20463	01 23 58.95	+08 54 59.0	17.9	704
1999 UA ₁	2000 01 04.08870	01 50 34.07	+15 18 58.5	19.2	704	1999 UL ₁	2000 01 04.07192	01 33 27.71	+10 27 16.7	18.6	704
1999 UA ₁	2000 01 04.13372	01 50 36.11	+15 19 14.1	19.8	704	1999 UL ₁	2000 01 04.08696	01 33 28.42	+10 27 21.1	19.1	704
1999 UA ₁	2000 01 06.07551	01 52 11.25	+15 30 30.7	19.3	704	1999 UL ₁	2000 01 04.10201	01 33 29.14	+10 27 26.9	19.3	704
1999 UA ₁	2000 01 06.09038	01 52 12.03	+15 30 36.1	19.8	704	1999 UL ₁	2000 01 04.13200	01 33 30.62	+10 27 36.4	19.0	704
1999 UA ₁	2000 01 06.10523	01 52 12.74	+15 30 40.4	19.9	704	1999 UN ₁	1999 10 06.31236	02 54 07.05	+18 09 13.6	18.0	704
1999 UA ₁	2000 01 06.12013	01 52 13.49	+15 30 44.5	19.5	704	1999 UN ₁	1999 10 06.32560	02 54 06.59	+18 09 13.9	18.5	704
1999 UA ₁	2000 01 06.13504	01 52 14.18	+15 30 50.0	19.7	704	1999 UN ₁	1999 10 06.33883	02 54 06.16	+18 09 13.7	18.6	704
1999 UC ₁	1999 11 14.22221	01 51 43.40	+13 28 27.3	16.9	704	1999 UN ₁	1999 10 06.35206	02 54 05.72	+18 09 13.8	18.4	704
1999 UC ₁	1999 11 14.23692	01 51 42.56	+13 28 29.6	17.0	704	1999 UN ₁	1999 10 06.36530	02 54 05.25	+18 09 13.6	18.4	704
1999 UC ₁	1999 11 14.25163	01 51 41.76	+13 28 30.0	17.3	704	1999 UN ₁	1999 11 05.23631	02 28 17.58	+17 15 55.4	18.7	704
1999 UC ₁	1999 11 14.26607	01 51 40.89	+13 28 32.7	17.1	704	1999 UN ₁	1999 11 05.25250	02 28 16.60	+17 15 52.3	19.1	704
1999 UC ₁	1999 11 14.28057	01 51 40.08	+13 28 35.5	16.7	704	1999 UN ₁	1999 11 05.26880	02 28 15.52	+17 15 49.5	18.8	704
1999 UC ₁	1999 11 16.14819	01 50 04.33	+13 32 38.9	16.4	704	1999 UN ₁	1999 11 05.28503	02 28 14.45	+17 15 46.0	18.8	704
1999 UC ₁	1999 11 16.16282	01 50 03.54	+13 32 41.1	16.7	704	1999 UN ₁	1999 11 05.30124	02 28 13.39	+17 15 42.4	19.1	704
1999 UC ₁	1999 11 16.17782	01 50 02.77	+13 32 43.1	16.3	704	1999 UN ₁	1999 11 07.22938	02 26 13.44	+17 09 34.7	18.2	704
1999 UC ₁	1999 11 16.19236	01 50 01.83	+13 32 44.0	16.4	704	1999 UN ₁	1999 11 07.24561	02 26 12.50	+17 09 31.6	19.3	704
1999 UC ₁	1999 11 16.20687	01 50 01.22	+13 32 46.9	16.7	704	1999 UN ₁	1999 11 07.26187	02 26 11.34	+17 09 27.6	18.8	704
1999 UC ₁	2000 01 04.07351	01 46 58.80	+16 50 01.9	17.1	704	1999 UN ₁	1999 11 07.27813	02 26 10.31	+17 09 24.9	18.9	704
1999 UC ₁	2000 01 04.08858	01 46 59.36	+16 50 07.4	17.7	704	1999 UN ₁	1999 11 07.29433	02 26 09.24	+17 09 21.8	18.9	704
1999 UC ₁	2000 01 04.10361	01 46 59.92	+16 50 12.9	17.4	704	1999 UN ₁	1999 11 14.28864	02 19 08.35	+16 46 23.8	18.6	704
1999 UC ₁	2000 01 04.11861	01 47 00.49	+16 50 17.5	18.7	704	1999 UN ₁	1999 11 14.30293	02 19 07.54	+16 46 20.9	18.5	704
1999 UC ₁	2000 01 04.13360	01 47 01.20	+16 50 23.9	18.1	704	1999 UN ₁	1999 11 14.31719	02 19 06.71	+16 46 17.7	18.7	704
1999 UC ₁	2000 01 06.09062	01 48 20.78	+17 02 12.4	19.7	704	1999 UN ₁	1999 11 14.33146	02 19 05.83	+16 46 14.6	18.8	704
1999 UC ₁	2000 01 06.10547	01 48 21.44	+17 02 18.5	19.8	704	1999 UN ₁	1999 11 14.34589	02 19 04.96	+16 46 11.7	18.8	704
1999 UC ₁	2000 01 06.13528	01 48 22.58	+17 02 30.9	19.4	704	1999 UN ₁	1999 11 16.21158	02 17 19.80	+16 40 08.9	18.4	704
1999 UD ₁	1999 11 05.24920	02 01 31.96	+10 42 24.5	18.8	704	1999 UN ₁	1999 11 16.22665	02 17 18.81	+16 40 05.4	19.0	704
1999 UD ₁	1999 11 05.26548	02 01 30.83	+10 42 20.8	18.8	704	1999 UN ₁	1999 11 16.24093	02 17 18.10	+16 40 03.1	18.6	704
1999 UD ₁	1999 11 05.28170	02 01 29.82	+10 42 18.7	18.9	704	1999 UN ₁	1999 11 16.25516	02 17 17.21	+16 40 00.4	18.6	704
1999 UD ₁	1999 11 05.29794	02 01 28.82	+10 42 16.3	18.8	704	1999 UN ₁	1999 11 16.26939	02 17 16.38	+16 39 57.5	18.8	704
1999 UD ₁	1999 11 05.31413	02 01 27.75	+10 42 13.0	19.0	704	1999 UN ₁	2000 01 06.07802	02 08 09.62	+16 16 46.8	19.4	704
1999 UD ₁	1999 11 09.20920	01 57 33.38	+10 32 32.1	17.7	704	1999 UN ₁	2000 01 06.10774	02 08 10.67	+16 16 51.5	19.5	704
1999 UD ₁	1999 11 09.22370	01 57 32.52	+10 32 30.2	17.9	704	1999 UN ₁	2000 01 06.12269	02 08 11.24	+16 16 55.0	19.5	704
1999 UD ₁	1999 11 09.23985	01 57 31.54	+10 32 27.7	18.8	704	1999 UN ₁	2000 01 06.13756	02 08 11.82	+16 16 57.5	19.8	704
1999 UD ₁	1999 11 09.25489	01 57 30.64	+10 32 26.0	18.2	704	1999 UQ ₁	1999 11 09.35798	03 55 42.86	+20 47 59.4	17.2	704
1999 UD ₁	1999 11 09.26966	01 57 29.78	+10 32 24.3	18.4	704	1999 UQ ₁	1999 11 09.37235	03 55 41.91	+20 48 00.8	17.3	704
1999 UD ₁	1999 11 17.20078	01 50 21.90	+10 16 25.6	18.5	704	1999 UQ ₁	1999 11 09.38671	03 55 40.94	+20 48 02.3	17.1	704
1999 UD ₁	1999 11 17.21639	01 50 21.12	+10 16 22.7	19.1	704	1999 UQ ₁	1999 11 09.40162	03 55 39.95	+20 48 03.9	17.4	704
1999 UD ₁	1999 11 17.23196	01 50 20.36	+10 16 23.5	18.5	704	1999 UQ ₁	1999 11 16.22261	03 48 05.30	+20 58 56.6	17.0	704
1999 UD ₁	1999 11 17.24755	01 50 19.53	+10 16 20.5	18.7	704	1999 UQ ₁	1999 11 16.23688	03 48 04.27	+20 58 57.8	17.4	704
1999 UE ₁	1999 11 05.24933	02 01 18.41	+09 30 17.1	18.1	704	1999 UQ ₁	1999 11 16.25113	03 48 03.28	+20 58 59.6	17.2	704
1999 UE ₁	1999 11 05.26560	02 01 17.40	+09 30 13.6	18.6	704	1999 UQ ₁	1999 11 16.26537	03 48 02.24	+20 59 00.4	16.9	704
1999 UE ₁	1999 11 05.28183	02 01 16.43	+09 30 10.8	18.5	704	1999 UQ ₁	1999 11 16.27964	03 48 01.20	+20 59 01.6	17.1	704
1999 UE ₁	1999 11 05.29807	02 01 15.42	+09 30 07.8	18.3	704	1999 UR ₁	1999 11 09.35678	03 54 42.60	+18 41 48.6	18.4	704
1999 UE ₁	1999 11 17.20091	01 51 08.58	+09 05 05.4	18.1	704	1999 UR ₁	1999 11 09.37114	03 54 41.65	+18 41 43.8	18.4	704
1999 UE ₁	1999 11 17.21652	01 51 07.92	+09 05 04.0	18.7	704	1999 UR ₁	1999 11 09.38551	03 54 40.68	+18 41 39.0	18.8	704
1999 UE ₁	1999 11 17.23210	01 51 07.20	+09 05 03.3	18.5	704	1999 UR ₁	1999 11 09.40042	03 54 39.69	+18 41 34.1	18.6	704
1999 UE ₁	1999 11 17.24769	01 51 06.51	+09 05 02.3	18.2	704	1999 UR ₁	1999 11 09.41477	03 54 38.71	+18 41 28.9	18.5	704
1999 UE ₁	1999 11 17.26321	01 51 05.81	+09 05 01.5	18.5	704	1999 UR ₁	1999 11 12.29840	03 51 32.20	+18 25 37.2	18.0	704
1999 UE ₁	2000 01 04.08928	01 53 31.11	+11 03 37.0	19.3	704	1999 UR ₁	1999 11 12.31289	03 51 31.23	+18 25 32.4	18.0	704
1999 UE ₁	2000 01 04.10431	01 53 31.68	+11 03 42.1								

1999 UY ₁	1999 12 14.09220	02 54 16.48	+11 43 39.8	17.4	704	1999 UG ₂	2000 01 07.20905	02 48 10.72	+12 10 56.4	19.0	704
1999 UY ₁	1999 12 14.10713	02 54 16.12	+11 43 36.7	17.1	704	1999 UH ₂	1999 11 05.25033	02 06 09.38	+10 38 23.2	17.9	704
1999 UY ₁	1999 12 14.12207	02 54 15.81	+11 43 33.2	17.6	704	1999 UH ₂	1999 11 05.26662	02 06 08.59	+10 38 14.4	18.5	704
1999 UY ₁	1999 12 14.13696	02 54 15.38	+11 43 29.7	17.4	704	1999 UH ₂	1999 11 05.28284	02 06 07.69	+10 38 05.2	18.2	704
1999 UY ₁	2000 01 05.08068	02 53 57.01	+11 12 30.6	18.3	704	1999 UH ₂	1999 11 05.29907	02 06 06.84	+10 37 56.1	18.1	704
1999 UY ₁	2000 01 05.09582	02 53 57.35	+11 12 31.3	18.5	704	1999 UH ₂	1999 11 05.31527	02 06 05.97	+10 37 47.7	18.4	704
1999 UY ₁	2000 01 05.11094	02 53 57.60	+11 12 31.8	19.1	704	1999 UH ₂	1999 11 09.20920	02 03 01.75	+10 02 52.0	18.7	704
1999 UY ₁	2000 01 05.12594	02 53 57.81	+11 12 31.5	18.9	704	1999 UH ₂	1999 11 09.22370	02 03 01.04	+10 02 44.5	18.7	704
1999 UY ₁	2000 01 05.14097	02 53 58.15	+11 12 33.3	17.9	704	1999 UH ₂	1999 11 09.23985	02 03 00.26	+10 02 35.9	19.0	704
1999 UY ₁	2000 01 07.14880	02 54 40.60	+11 14 14.7	18.3	704	1999 UH ₂	1999 11 09.25489	02 02 59.53	+10 02 28.2	18.7	704
1999 UY ₁	2000 01 07.16402	02 54 40.91	+11 14 15.4	18.6	704	1999 UH ₂	1999 11 09.26966	02 02 58.83	+10 02 20.2	19.2	704
1999 UY ₁	2000 01 07.17915	02 54 41.24	+11 14 16.6	18.5	704	1999 UH ₂	1999 11 15.21604	01 58 53.08	+09 14 05.6	18.3	704
1999 UY ₁	2000 01 07.19430	02 54 41.53	+11 14 17.0	18.6	704	1999 UH ₂	1999 11 15.23036	01 58 52.52	+09 13 59.0	18.3	704
1999 UY ₁	2000 01 07.20939	02 54 41.89	+11 14 17.3	18.4	704	1999 UH ₂	1999 11 15.24806	01 58 51.83	+09 13 51.0	17.9	704
1999 UA ₂	1999 11 05.23618	02 15 44.91	+14 23 47.6	18.0	704	1999 UH ₂	1999 11 15.26237	01 58 51.24	+09 13 44.7	18.0	704
1999 UA ₂	1999 11 05.25237	02 15 44.05	+14 23 41.7	18.1	704	1999 UH ₂	1999 11 15.27666	01 58 50.70	+09 13 38.0	18.2	704
1999 UA ₂	1999 11 05.26867	02 15 43.08	+14 23 35.6	18.1	704	1999 UH ₂	1999 11 17.20211	01 57 42.65	+08 59 35.4	18.0	704
1999 UA ₂	1999 11 05.28490	02 15 42.17	+14 23 29.5	17.6	704	1999 UH ₂	1999 11 17.21771	01 57 42.08	+08 59 30.4	18.7	704
1999 UA ₂	1999 11 05.30111	02 15 41.27	+14 23 23.1	17.8	704	1999 UH ₂	1999 11 17.23329	01 57 41.47	+08 59 23.9	18.8	704
1999 UA ₂	1999 11 09.21462	02 12 19.28	+13 59 25.2	18.0	704	1999 UH ₂	1999 11 17.24888	01 57 41.00	+08 59 17.2	18.9	704
1999 UA ₂	1999 11 09.23076	02 12 18.40	+13 59 20.1	19.9	704	1999 UH ₂	2000 01 05.07374	02 06 17.95	+08 00 55.3	19.0	704
1999 UA ₂	1999 11 09.24526	02 12 17.67	+13 59 14.2	18.5	704	1999 UH ₂	2000 01 05.08910	02 06 18.71	+08 00 57.5	19.5	704
1999 UA ₂	1999 11 09.26030	02 12 16.89	+13 59 09.3	18.5	704	1999 UH ₂	2000 01 05.13431	02 06 20.94	+08 01 07.2	19.2	704
1999 UA ₂	1999 11 14.29049	02 08 22.18	+13 30 21.3	17.9	704	1999 UK ₂	1998 04 22.35230	15 26 54.60	-20 27 10.9	17.8	704
1999 UA ₂	1999 11 14.30477	02 08 21.51	+13 30 16.9	18.1	704	1999 UK ₂	1998 04 22.37154	15 26 53.59	-20 27 12.6	18.0	704
1999 UA ₂	1999 11 14.31903	02 08 20.88	+13 30 12.2	18.3	704	1999 UK ₂	1998 04 22.39084	15 26 52.68	-20 27 15.0	18.0	704
1999 UA ₂	1999 11 14.33332	02 08 20.21	+13 30 07.2	18.5	704	1999 UK ₂	1998 04 22.41006	15 26 51.69	-20 27 17.5	18.2	704
1999 UA ₂	1999 11 14.34773	02 08 19.55	+13 30 02.7	18.9	704	1999 UK ₂	1998 04 22.42938	15 26 50.73	-20 27 18.7	18.3	704
1999 UA ₂	1999 11 16.15121	02 07 04.37	+13 20 26.8	18.0	704	1999 UK ₂	1998 05 01.36141	15 18 50.62	-20 39 33.3	17.9	704
1999 UA ₂	1999 11 16.16578	02 07 03.66	+13 20 22.6	18.7	704	1999 UK ₂	1998 05 01.38023	15 18 49.21	-20 39 32.5	18.1	704
1999 UA ₂	1999 11 16.18077	02 07 03.09	+13 20 17.1	18.4	704	1999 UK ₂	1998 05 01.39897	15 18 48.22	-20 39 35.4	18.1	704
1999 UA ₂	1999 11 16.19531	02 07 02.46	+13 20 13.3	18.8	704	1999 UK ₂	1998 05 01.41772	15 18 47.01	-20 39 36.8	18.4	704
1999 UA ₂	1999 11 16.20981	02 07 01.79	+13 20 09.0	18.9	704	1999 UK ₂	1998 06 18.27375	14 40 10.30	-20 45 30.8	17.6	704
1999 UA ₂	2000 01 04.07629	02 07 46.50	+12 25 27.3	19.4	704	1999 UK ₂	1998 06 18.28517	14 40 09.98	-20 45 29.6	17.6	704
1999 UA ₂	2000 01 04.09135	02 07 47.04	+12 25 30.6	19.4	704	1999 UK ₂	1998 06 18.29659	14 40 09.66	-20 45 32.3	17.6	704
1999 UA ₂	2000 01 04.10639	02 07 47.73	+12 25 33.8	20.0	704	1999 UK ₂	1998 06 18.30805	14 40 09.42	-20 45 36.2	17.6	704
1999 UC ₂	1999 11 09.15323	01 04 10.19	+07 02 15.9	19.8	704	1999 UK ₂	1998 06 18.31954	14 40 08.81	-20 45 33.5	18.9	704
1999 UC ₂	1999 11 09.18200	01 04 09.20	+07 02 10.6	20.1	704	1999 UK ₂	1999 10 03.33541	02 36 12.30	+14 09 32.3	18.7	704
1999 UC ₂	1999 11 09.19638	01 04 08.70	+07 02 09.1	20.3	704	1999 UK ₂	1999 10 03.34579	02 36 11.85	+14 09 30.8	19.4	704
1999 UE ₂	1999 11 09.43327	05 14 00.22	+21 06 32.9	17.9	704	1999 UK ₂	1999 10 03.35615	02 36 11.33	+14 09 29.9	19.1	704
1999 UE ₂	1999 11 09.44766	05 13 59.49	+21 06 35.5	18.0	704	1999 UK ₂	1999 10 03.36656	02 36 10.87	+14 09 29.9	19.5	704
1999 UE ₂	1999 11 09.46206	05 13 58.81	+21 06 38.4	18.0	704	1999 UK ₂	1999 10 03.37698	02 36 10.37	+14 09 29.3	19.1	704
1999 UE ₂	1999 11 09.47644	05 13 58.14	+21 06 40.8	17.7	704	1999 UK ₂	1999 11 09.21160	01 59 43.47	+12 35 11.8	17.5	704
1999 UE ₂	1999 11 09.49081	05 13 57.45	+21 06 43.2	17.8	704	1999 UK ₂	1999 11 09.24226	01 59 41.61	+12 35 06.4	18.1	704
1999 UE ₂	1999 11 17.30061	05 07 07.85	+21 31 02.1	18.1	704	1999 UK ₂	1999 11 09.25729	01 59 40.68	+12 35 05.2	18.9	704
1999 UE ₂	1999 11 17.31595	05 07 06.88	+21 31 05.7	18.3	704	1999 UK ₂	1999 11 16.14924	01 53 23.53	+12 17 13.4	17.7	704
1999 UE ₂	1999 11 17.33125	05 07 05.93	+21 31 07.1	18.2	704	1999 UK ₂	1999 11 16.16389	01 53 22.74	+12 17 10.9	17.9	704
1999 UE ₂	1999 11 17.34661	05 07 05.10	+21 31 10.5	18.6	704	1999 UK ₂	1999 11 16.17888	01 53 21.98	+12 17 08.7	17.7	704
1999 UE ₂	2000 01 03.22138	04 18 56.08	+23 16 48.8	18.3	704	1999 UK ₂	1999 11 16.19343	01 53 21.20	+12 17 07.4	17.9	704
1999 UE ₂	2000 01 03.23615	04 18 55.52	+23 16 51.2	18.4	704	1999 UK ₂	1999 11 16.20793	01 53 20.43	+12 17 05.3	17.9	704
1999 UE ₂	2000 01 03.25094	04 18 55.10	+23 16 52.3	18.5	704	1999 UK ₂	2000 01 04.07236	01 44 28.62	+12 46 46.3	18.9	704
1999 UE ₂	2000 01 03.26573	04 18 54.62	+23 16 53.9	18.3	704	1999 UK ₂	2000 01 04.08742	01 44 29.06	+12 46 49.7	19.4	704
1999 UE ₂	2000 01 03.28056	04 18 54.13	+23 16 56.0	18.5	704	1999 UK ₂	2000 01 04.10247	01 44 29.43	+12 46 53.1	19.3	704
1999 UE ₂	2000 01 04.15520	04 18 30.38	+23 18 36.2	18.4	704	1999 UK ₂	2000 01 07.08236	01 45 59.35	+12 58 13.9	19.4	704
1999 UE ₂	2000 01 04.16977	04 18 29.93	+23 18 37.9	19.1	704	1999 UK ₂	2000 01 07.11196	01 46 00.24	+12 58 18.1	19.0	704
1999 UE ₂	2000 01 04.18435	04 18 29.52	+23 18 40.1	18.9	704	1999 UK ₂	2000 01 07.12674	01 46 00.73	+12 58 22.6	19.2	704
1999 UE ₂	2000 01 04.19899	04 18 29.09	+23 18 41.8	19.0	704	1999 UK ₂	2000 01 07.14153	01 46 01.16	+12 58 25.2	19.6	704
1999 UE ₂	2000 01 04.21367	04 18 28.59	+23 18 43.6	18.8	704	1999 UP ₂	1999 10 02.41914	02 32 26.26	-06 20 23.7	18.2	704
1999 UF ₂	1999 11 05.25008	02 02 41.88	+07 37 40.3	18.0	704	1999 UP ₂	1999 10 02.43266	02 32 25.62	-06 20 20.7	18.7	704
1999 UF ₂	1999 11 05.26636	02 02 41.03	+07 37 36.3	18.2	704	1999 UP ₂	1999 10 02.44619	02 32 24.94	-06 20 19.0	19.0	704
1999 UF ₂	1999 11 05.28259	02 02 40.22	+07 37 32.3	18.1	704	1999 UP ₂	1999 10 02.45972	02 32 24.41	-06 20 13.9	19.2	704
1999 UF ₂	1999 11 05.29882	02 02 39.38	+07 37 28.7	18.1	704	1999 UP ₂	1999 10 02.47321	02 32 23.70	-06 20 12.3	19.1	704
1999 UF ₂	1999 11 05.31501	02 02 38.60	+07 37 23.7	18.9	704	1999 UP ₂	1999 11 16.21210	02 19 31.09	+19 02 09.5	19.0	704
1999 UF ₂	1999 11 15.22228	01 55 17.56	+07 01 45.6	17.9	704	1999 UR ₂	1999 11 16.22718	02 19 30.39	+19 02 05.1	19.3	704
1999 UF ₂	1999 11 15.23668	01 55 16.96	+07 01 42.8	17.9	704	1999 UR ₂	1999 11 16.24145	02 19 29.73	+19 01 59.5	19.3	704
1999 UF ₂	1999 11 15.25431	01 55 16.27	+07 01 39.5	18.0	704	1999 UR ₂	1999 11 16.26991	02 19 28.55	+19 01 48.7	18.8	704
1999 UF ₂	1999 11 15.26858	01 55 15.65	+07 01 36.8	18.1	704	1999 UR ₂	1999 10 10.27733	02 56 42.46	+15 38 24.3	19.4	704
1999 UF ₂	1999 11 15.28288	01 55 15.06	+07 01 34.2	18.0	704	1999 UT ₂	1999 10 10.29340	02 56 41.92	+15 38 24.4	19.7	704
1999 UF ₂	1999 11 17.13356	01 54 04.74	+06 56 28.4	17.8	704	1999 UT ₂	1999 10 10.30907	02 56 41.29	+15 38 24.5	19.7	704
1999 UF ₂	1999 11 17.14923	01 54 04.10	+06 56 26.1	17.8	704	1999 UT ₂	1999 10 10.34035	02 56 40.05	+15 38 25.6	19.3	7

1999 UX ₂	2000 01 07.10749	01 09 37.56	+10 42 58.8	19.6	704	1999 UN ₃	2000 01 06.19617	04 30 48.72	+15 18 33.5	18.7	704
1999 UX ₂	2000 01 07.12228	01 09 38.15	+10 43 07.2	19.3	704	1999 UN ₃	2000 01 06.21080	04 30 48.37	+15 18 33.2	18.7	704
1999 UY ₂	1999 11 15.13816	00 58 10.95	+02 39 18.6	19.0	704	1999 UO ₃	1999 11 15.29759	03 21 58.17	+13 02 54.2	18.4	704
1999 UY ₂	1999 11 15.15400	00 58 10.65	+02 39 16.4	19.8	704	1999 UO ₃	1999 11 15.31188	03 21 57.33	+13 02 48.1	18.6	704
1999 UY ₂	1999 11 15.19735	00 58 10.16	+02 39 07.1	19.5	704	1999 UO ₃	1999 11 15.32655	03 21 56.46	+13 02 42.3	18.6	704
1999 UZ ₂	1998 04 22.35416	15 33 33.33	-17 36 44.1	18.6	704	1999 UO ₃	1999 11 15.34102	03 21 55.58	+13 02 36.3	18.8	704
1999 UZ ₂	1998 04 22.37347	15 33 32.69	-17 36 37.1	18.5	704	1999 UO ₃	1999 11 17.20891	03 20 09.68	+12 50 32.4	18.0	704
1999 UZ ₂	1998 04 22.39271	15 33 31.76	-17 36 29.4	18.5	704	1999 UO ₃	1999 11 17.22451	03 20 08.76	+12 50 27.5	18.6	704
1999 UZ ₂	1998 04 22.41193	15 33 30.85	-17 36 22.1	18.8	704	1999 UO ₃	1999 11 17.24005	03 20 07.80	+12 50 20.5	18.3	704
1999 UZ ₂	1999 10 03.28554	01 41 30.95	+18 30 44.9	17.2	704	1999 UO ₃	1999 11 17.25565	03 20 06.89	+12 50 15.2	18.9	704
1999 UZ ₂	1999 10 03.29674	01 41 30.45	+18 30 38.7	17.1	704	1999 UO ₃	1999 11 17.27125	03 20 06.00	+12 50 09.2	18.7	704
1999 UZ ₂	1999 10 03.30795	01 41 29.99	+18 30 32.5	16.9	704	1999 UO ₃	1999 12 14.09231	03 00 55.29	+10 51 33.0	18.8	704
1999 UZ ₂	1999 10 03.31912	01 41 29.53	+18 30 26.5	16.6	704	1999 UO ₃	1999 12 14.10724	03 00 54.86	+10 51 31.1	18.5	704
1999 UZ ₂	1999 10 03.33028	01 41 29.08	+18 30 20.6	16.6	704	1999 UO ₃	1999 12 14.12218	03 00 54.54	+10 51 28.2	19.0	704
1999 UZ ₂	1999 11 14.21748	01 14 50.78	+11 00 29.2	17.6	704	1999 UO ₃	1999 12 14.13707	03 00 54.14	+10 51 27.4	18.7	704
1999 UZ ₂	1999 11 14.23221	01 14 50.51	+11 00 20.9	17.6	704	1999 UO ₃	2000 01 05.08161	03 00 10.05	+10 53 01.5	18.8	704
1999 UZ ₂	1999 11 14.24693	01 14 50.22	+11 00 12.5	17.4	704	1999 UO ₃	2000 01 05.09674	03 00 10.23	+10 53 03.1	19.1	704
1999 UZ ₂	1999 11 14.26165	01 14 49.89	+11 00 04.6	17.7	704	1999 UO ₃	2000 01 05.11187	03 00 10.45	+10 53 03.5	19.3	704
1999 UZ ₂	1999 11 14.27615	01 14 49.58	+10 59 56.4	17.4	704	1999 UO ₃	2000 01 05.12687	03 00 10.82	+10 53 06.4	19.1	704
1999 UZ ₂	1999 11 16.14409	01 14 18.77	+10 43 15.3	17.5	704	1999 UO ₃	2000 01 05.14191	03 00 11.02	+10 53 08.5	18.7	704
1999 UZ ₂	1999 11 16.15873	01 14 18.50	+10 43 07.2	17.8	704	1999 UP ₃	1999 11 09.35618	03 47 40.45	+20 05 33.7	17.7	704
1999 UZ ₂	1999 11 16.17339	01 14 18.27	+10 42 59.7	17.6	704	1999 UP ₃	1999 11 09.37055	03 47 39.59	+20 05 32.2	17.1	704
1999 UZ ₂	1999 11 16.18828	01 14 18.04	+10 42 52.0	17.6	704	1999 UP ₃	1999 11 09.38492	03 47 38.85	+20 05 31.6	19.6	704
1999 UZ ₂	1999 11 16.20781	01 14 17.78	+10 42 43.6	17.7	704	1999 UP ₃	1999 11 09.39982	03 47 37.86	+20 05 31.1	17.2	704
1999 UC ₃	1999 11 05.32001	02 34 02.25	+07 03 28.7	16.6	704	1999 UP ₃	1999 11 09.41418	03 47 37.07	+20 05 31.1	17.3	704
1999 UC ₃	1999 11 05.33673	02 34 01.37	+07 03 28.2	16.7	704	1999 UP ₃	1999 11 16.22235	03 41 02.57	+20 02 40.9	16.8	704
1999 UC ₃	1999 11 05.35338	02 34 00.50	+07 03 28.1	16.7	704	1999 UP ₃	1999 11 16.23662	03 41 01.66	+20 02 40.6	16.6	704
1999 UC ₃	1999 11 17.20397	02 24 53.46	+07 11 15.4	17.0	704	1999 UP ₃	1999 11 16.25087	03 41 00.80	+20 02 40.0	16.7	704
1999 UC ₃	1999 11 17.21956	02 24 52.75	+07 11 17.4	17.5	704	1999 UP ₃	1999 11 16.26511	03 40 59.91	+20 02 39.5	16.6	704
1999 UC ₃	1999 11 17.23513	02 24 52.07	+07 11 19.1	17.4	704	1999 UP ₃	1999 11 16.27938	03 40 59.03	+20 02 39.1	16.9	704
1999 UC ₃	1999 11 17.25071	02 24 51.39	+07 11 20.2	17.0	704	1999 UR ₃	1999 11 14.20826	02 55 57.49	-25 26 56.3	17.7	704
1999 UC ₃	1999 11 17.26624	02 24 50.70	+07 11 21.7	17.2	704	1999 UR ₃	1999 11 14.22300	02 55 56.09	-25 26 45.0	18.3	704
1999 UC ₃	2000 01 05.07814	02 30 15.98	+12 02 14.4	18.1	704	1999 UR ₃	1999 11 14.23773	02 55 54.59	-25 26 32.5	18.2	704
1999 UC ₃	2000 01 05.09360	02 30 16.79	+12 02 22.2	18.4	704	1999 UR ₃	1999 11 14.25244	02 55 53.18	-25 26 21.0	17.8	704
1999 UC ₃	2000 01 05.10874	02 30 17.58	+12 02 30.2	17.7	704	1999 UR ₃	2000 01 09.08304	02 22 49.47	-03 05 42.3	18.4	704
1999 UC ₃	2000 01 05.12377	02 30 18.39	+12 02 38.4	17.9	704	1999 UR ₃	2000 01 09.09809	02 22 49.91	-03 05 18.6	18.5	704
1999 UC ₃	2000 01 05.13872	02 30 19.19	+12 02 46.5	18.0	704	1999 UR ₃	2000 01 09.11528	02 22 50.38	-03 04 50.8	18.8	704
1999 UE ₃	2000 01 04.30027	08 01 41.80	+20 56 47.4	18.3	704	1999 UR ₃	2000 01 09.13028	02 22 50.81	-03 04 26.2	18.4	704
1999 UE ₃	2000 01 04.31484	08 01 40.99	+20 56 52.1	18.9	704	1999 UR ₃	2000 01 11.07709	02 23 54.89	-02 12 53.7	18.3	704
1999 UE ₃	2000 01 04.32939	08 01 40.08	+20 56 57.1	18.6	704	1999 UR ₃	2000 01 11.09214	02 23 55.43	-02 12 29.4	18.6	704
1999 UE ₃	2000 01 04.34409	08 01 39.19	+20 57 02.7	18.8	704	1999 UR ₃	2000 01 11.10723	02 23 55.87	-02 12 06.2	18.6	704
1999 UE ₃	2000 01 04.35865	08 01 38.34	+20 57 07.6	18.8	704	1999 UR ₃	2000 01 11.12228	02 23 56.39	-02 11 42.1	19.2	704
1999 UE ₃	2000 01 06.23191	07 59 50.04	+21 07 52.6	18.6	704	1999 UR ₃	2000 01 11.13734	02 23 56.87	-02 11 18.9	18.6	704
1999 UE ₃	2000 01 06.24641	07 59 49.16	+21 07 57.7	18.9	704	1999 US ₃	1999 11 01.32437	07 02 49.20	+54 37 33.8	15.7	704
1999 UE ₃	2000 01 06.29444	07 59 46.19	+21 08 14.7	20.1	704	1999 US ₃	1999 11 01.34067	07 02 51.50	+54 37 13.6	15.5	704
1999 UG ₃	1999 11 04.31800	03 32 04.82	+22 53 08.3	18.9	704	1999 US ₃	1999 11 01.35691	07 02 53.77	+54 36 53.2	15.2	704
1999 UG ₃	1999 11 04.33409	03 32 03.75	+22 53 06.1	19.8	704	1999 US ₃	1999 11 01.37364	07 02 56.10	+54 36 32.3	15.4	704
1999 UG ₃	1999 11 04.35024	03 32 02.93	+22 53 03.7	19.4	704	1999 US ₃	1999 11 01.39104	07 02 58.53	+54 36 10.2	15.7	704
1999 UG ₃	1999 11 04.36636	03 32 01.86	+22 53 01.8	19.5	704	1999 US ₃	2000 01 10.23595	06 53 22.21	-13 17 36.9	13.8	704
1999 UG ₃	1999 11 04.38244	03 32 00.88	+22 53 00.9	19.2	704	1999 US ₃	2000 01 10.25093	06 53 21.05	-13 18 20.1	13.8	704
1999 UG ₃	1999 11 14.29453	03 21 47.53	+22 28 04.1	19.4	704	1999 US ₃	2000 01 10.26573	06 53 19.92	-13 19 02.7	13.8	704
1999 UG ₃	1999 11 14.30881	03 21 46.63	+22 28 01.1	19.3	704	1999 US ₃	2000 01 10.28047	06 53 18.78	-13 19 45.3	13.8	704
1999 UG ₃	1999 11 14.32307	03 21 45.66	+22 27 58.8	18.8	704	1999 US ₃	2000 01 10.29530	06 53 17.65	-13 20 28.1	13.8	704
1999 UG ₃	1999 11 14.35186	03 21 43.73	+22 27 54.2	18.9	704	1999 UT ₃	1999 07 23.35761	00 49 32.04	+19 16 08.0	18.7	704
1999 UK ₃	1999 11 05.24958	01 57 34.84	+07 06 20.4	17.0	704	1999 UT ₃	1999 07 23.37019	00 49 32.86	+19 16 15.5	19.6	704
1999 UK ₃	1999 11 05.26586	01 57 34.07	+07 06 16.7	17.3	704	1999 UT ₃	1999 07 23.38272	00 49 33.66	+19 16 21.9	19.2	704
1999 UK ₃	1999 11 05.28209	01 57 33.26	+07 06 13.6	17.3	704	1999 UT ₃	1999 07 23.39523	00 49 34.54	+19 16 30.4	19.5	704
1999 UK ₃	1999 11 05.29832	01 57 32.45	+07 06 10.6	17.4	704	1999 UT ₃	1999 07 23.40777	00 49 35.32	+19 16 36.9	19.0	704
1999 UK ₃	1999 11 05.31451	01 57 31.65	+07 06 07.4	17.8	704	1999 UT ₃	1999 09 18.26308	01 18 18.92	+22 56 22.0	17.3	704
1999 UK ₃	1999 11 15.22228	01 50 14.04	+06 38 05.9	16.9	704	1999 UT ₃	1999 09 18.27589	01 18 18.63	+22 56 18.0	17.7	704
1999 UK ₃	1999 11 15.23668	01 50 13.47	+06 38 04.5	17.6	704	1999 UT ₃	1999 09 18.28862	01 18 18.36	+22 56 15.1	17.8	704
1999 UK ₃	1999 11 15.25431	01 50 12.69	+06 38 01.8	17.6	704	1999 UT ₃	1999 09 18.30139	01 18 18.15	+22 56 11.1	18.0	704
1999 UK ₃	1999 11 15.26858	01 50 12.10	+06 38 00.1	17.1	704	1999 UT ₃	1999 09 18.31426	01 18 17.80	+22 56 07.8	18.0	704
1999 UK ₃	1999 11 15.28288	01 50 11.50	+06 37 57.9	17.2	704	1999 UT ₃	1999 10 03.28230	01 11 09.02	+21 06 28.5	17.1	704
1999 UK ₃	1999 11 17.13275	01 49 00.04	+06 34 00.8	17.6	704	1999 UT ₃	1999 10 03.29353	01 11 08.57	+21 06 21.4	17.2	704
1999 UK ₃	1999 11 17.14842	01 48 59.40	+06 33 59.7	17.4	704	1999 UT ₃	1999 10 03.30474	01 11 08.13	+21 06 14.1	17.2	704
1999 UK ₃	1999 11 17.16416	01 48 58.82	+06 33 56.7	18.0	704	1999 UT ₃	1999 10 03.31590	01 11 07.66	+21 06 07.6	17.0	704
1999 UK ₃	1999 11 17.17982	01 48 58.14	+06 33 54.2	17.8	704	1999 UT ₃	1999 10 03.32708	01 11 07.21	+21 06 01.2	16.6	704
1999 UK ₃	1999 11 17.19555	01 48 57.53	+06 33 53.6	17.5	704	1999 UT ₃	1999 11 16.14202	00 51 09.13	+11 15 59.1	17.3	704
1999 UK ₃	2000 01 05.07186	01 46 02.12	+07 47 34.1	18.2	704	1999 UT ₃	1999 11 16.15665	00 51 09.15	+11 15 49.1		

1999 UZ ₃	1999 11 14.25872	01 48 45.95	+15 43 43.6	19.3	704	1999 UG ₄	1999 11 17.26440	02 00 35.33	+09 41 57.3	18.5	704
1999 UZ ₃	1999 11 14.27321	01 48 45.57	+15 43 35.7	19.3	704	1999 UG ₄	2000 01 05.07319	01 52 19.38	+09 08 11.8	19.1	704
1999 UZ ₃	1999 11 16.14884	01 47 56.68	+15 25 45.3	18.8	704	1999 UG ₄	2000 01 05.08854	01 52 19.77	+09 08 15.7	18.8	704
1999 UZ ₃	1999 11 16.16349	01 47 56.26	+15 25 37.2	19.4	704	1999 UG ₄	2000 01 05.11879	01 52 20.58	+09 08 20.1	19.1	704
1999 UZ ₃	1999 11 16.17848	01 47 55.89	+15 25 28.6	19.2	704	1999 UG ₄	2000 01 05.13376	01 52 20.99	+09 08 24.4	19.0	704
1999 UZ ₃	1999 11 16.19302	01 47 55.49	+15 25 21.7	19.3	704	1999 UG ₄	2000 01 07.08282	01 53 20.28	+09 14 45.2	18.5	704
1999 UZ ₃	1999 11 16.20753	01 47 55.17	+15 25 12.7	19.2	704	1999 UG ₄	2000 01 07.09762	01 53 20.78	+09 14 47.5	19.0	704
1999 UA ₄	1999 11 05.32053	02 36 04.14	+08 03 57.4	16.7	704	1999 UG ₄	2000 01 07.11242	01 53 21.21	+09 14 50.2	19.2	704
1999 UA ₄	1999 11 05.33722	02 36 03.36	+08 03 51.2	17.2	704	1999 UG ₄	2000 01 07.12719	01 53 21.67	+09 14 53.4	19.0	704
1999 UA ₄	1999 11 05.35388	02 36 02.60	+08 03 44.3	16.8	704	1999 UG ₄	2000 01 07.14199	01 53 22.06	+09 14 56.2	19.0	704
1999 UA ₄	1999 11 05.37057	02 36 01.82	+08 03 38.5	17.5	704	1999 UH ₄	1999 11 05.32117	02 42 09.49	+08 20 19.1	18.2	704
1999 UA ₄	1999 11 05.38726	02 36 01.02	+08 03 32.0	18.0	704	1999 UH ₄	1999 11 05.33787	02 42 08.68	+08 20 10.6	18.4	704
1999 UA ₄	1999 11 17.21956	02 27 27.73	+06 54 29.1	17.7	704	1999 UH ₄	1999 11 05.35452	02 42 07.93	+08 20 01.1	18.3	704
1999 UA ₄	1999 11 17.23513	02 27 27.08	+06 54 24.4	17.9	704	1999 UH ₄	1999 11 05.37122	02 42 07.17	+08 19 52.5	18.4	704
1999 UA ₄	1999 11 17.25071	02 27 26.47	+06 54 19.2	17.7	704	1999 UH ₄	1999 11 05.38790	02 42 06.32	+08 19 43.2	18.3	704
1999 UA ₄	1999 11 17.26624	02 27 25.78	+06 54 14.6	17.7	704	1999 UH ₄	2000 01 05.07757	02 31 04.03	+05 38 44.0	19.4	704
1999 UA ₄	2000 01 05.07576	02 17 35.77	+05 48 22.9	18.1	704	1999 UH ₄	2000 01 05.10808	02 31 05.10	+05 38 50.5	19.6	704
1999 UA ₄	2000 01 05.09119	02 17 36.07	+05 48 25.1	18.0	704	1999 UH ₄	2000 01 05.13815	02 31 06.13	+05 38 55.8	19.2	704
1999 UA ₄	2000 01 05.10627	02 17 36.36	+05 48 27.0	18.4	704	1999 UJ ₄	1999 10 04.30017	01 26 55.83	+04 57 42.7	18.0	704
1999 UA ₄	2000 01 05.12137	02 17 36.65	+05 48 29.2	17.6	704	1999 UJ ₄	1999 10 04.31364	01 26 55.31	+04 57 33.3	18.1	704
1999 UA ₄	2000 01 05.13633	02 17 36.94	+05 48 31.6	17.9	704	1999 UJ ₄	1999 10 04.32699	01 26 54.82	+04 57 23.8	17.8	704
1999 UA ₄	2000 01 08.08194	02 18 40.48	+05 55 48.7	17.8	704	1999 UJ ₄	1999 10 04.34041	01 26 54.26	+04 57 14.6	18.4	704
1999 UA ₄	2000 01 08.09694	02 18 40.80	+05 55 51.4	18.3	704	1999 UJ ₄	1999 10 04.35379	01 26 53.81	+04 57 04.3	18.5	704
1999 UA ₄	2000 01 08.11196	02 18 41.18	+05 55 53.5	18.0	704	1999 UL ₄	1999 10 03.33491	02 38 16.96	+23 18 19.4	18.5	704
1999 UA ₄	2000 01 08.12706	02 18 41.49	+05 55 56.0	18.5	704	1999 UL ₄	1999 10 03.34529	02 38 16.63	+23 18 17.4	18.7	704
1999 UA ₄	2000 01 08.14221	02 18 41.83	+05 55 59.0	18.5	704	1999 UL ₄	1999 10 03.35565	02 38 16.40	+23 18 15.4	19.4	704
1999 UB ₄	1999 11 16.16269	01 50 39.72	+12 41 49.0	19.6	704	1999 UL ₄	1999 10 03.36607	02 38 16.01	+23 18 13.9	19.5	704
1999 UB ₄	1999 11 16.17768	01 50 38.97	+12 41 48.1	19.2	704	1999 UL ₄	1999 10 12.28472	02 32 54.19	+22 49 49.6	18.4	704
1999 UB ₄	1999 11 16.19222	01 50 38.34	+12 41 46.0	18.9	704	1999 UL ₄	1999 10 12.29835	02 32 53.63	+22 49 46.7	18.2	704
1999 UC ₄	1999 10 02.35604	01 14 19.54	+02 11 30.2	18.1	704	1999 UL ₄	1999 10 12.31196	02 32 53.08	+22 49 43.9	18.0	704
1999 UC ₄	1999 10 02.36946	01 14 18.68	+02 11 28.7	18.8	704	1999 UL ₄	1999 10 12.32614	02 32 52.48	+22 49 40.7	18.1	704
1999 UC ₄	1999 10 02.38292	01 14 17.85	+02 11 27.1	18.4	704	1999 UL ₄	1999 10 22.23754	02 25 38.14	+22 05 28.6	18.8	704
1999 UC ₄	1999 10 02.39628	01 14 16.98	+02 11 26.0	18.6	704	1999 UL ₄	1999 10 22.25045	02 25 37.55	+22 05 24.9	19.1	704
1999 UC ₄	1999 10 02.40964	01 14 16.15	+02 11 25.3	18.5	704	1999 UL ₄	1999 10 22.26347	02 25 36.97	+22 05 21.4	18.7	704
1999 UD ₄	1999 11 09.21220	02 07 22.94	+12 35 45.6	17.2	704	1999 UL ₄	1999 10 22.27642	02 25 36.30	+22 05 16.7	18.8	704
1999 UD ₄	1999 11 09.22834	02 07 21.95	+12 35 45.7	17.5	704	1999 UL ₄	1999 10 22.28932	02 25 35.65	+22 05 12.8	18.7	704
1999 UD ₄	1999 11 09.24285	02 07 21.06	+12 35 45.8	18.0	704	1999 UL ₄	2000 01 04.07468	01 57 19.81	+16 09 44.1	18.4	704
1999 UD ₄	1999 11 09.25788	02 07 20.15	+12 35 45.7	17.8	704	1999 UL ₄	2000 01 04.08974	01 57 20.12	+16 09 42.9	19.1	704
1999 UD ₄	1999 11 16.14964	02 01 08.11	+12 37 11.5	17.4	704	1999 UL ₄	2000 01 04.10478	01 57 20.35	+16 09 41.7	19.4	704
1999 UD ₄	1999 11 16.16429	02 01 07.33	+12 37 12.1	18.0	704	1999 UL ₄	2000 01 04.13477	01 57 20.95	+16 09 38.4	19.2	704
1999 UD ₄	1999 11 16.17929	02 01 06.57	+12 37 12.5	17.6	704	1999 UL ₄	2000 01 06.07667	01 58 01.76	+16 07 24.6	18.9	704
1999 UD ₄	1999 11 16.19383	02 01 05.81	+12 37 13.2	17.7	704	1999 UL ₄	2000 01 06.09154	01 58 02.07	+16 07 24.4	19.8	704
1999 UD ₄	1999 11 16.20833	02 01 05.07	+12 37 13.5	17.6	704	1999 UL ₄	2000 01 06.10639	01 58 02.38	+16 07 22.3	19.7	704
1999 UD ₄	2000 01 06.07690	02 01 33.29	+15 25 18.1	17.9	704	1999 UL ₄	2000 01 06.12129	01 58 02.69	+16 07 20.8	19.3	704
1999 UD ₄	2000 01 06.09177	02 01 33.95	+15 25 24.2	18.7	704	1999 UL ₄	2000 01 06.13620	01 58 03.03	+16 07 20.2	19.2	704
1999 UD ₄	2000 01 06.10661	02 01 34.68	+15 25 28.7	19.0	704	1999 UM ₄	1999 12 06.28854	05 16 15.78	+13 31 26.8	17.9	704
1999 UD ₄	2000 01 06.12156	02 01 35.33	+15 25 35.0	18.4	704	1999 UM ₄	1999 12 06.30280	05 16 14.92	+13 31 22.7	19.7	704
1999 UD ₄	2000 01 06.13643	02 01 36.07	+15 25 40.2	18.8	704	1999 UM ₄	1999 12 06.31706	05 16 14.05	+13 31 18.4	18.3	704
1999 UE ₄	1998 03 29.29902	14 02 39.46	-10 19 34.2	18.8	704	1999 UM ₄	1999 12 06.33130	05 16 13.28	+13 31 14.3	18.7	704
1999 UE ₄	1998 03 29.31924	14 02 38.48	-10 19 30.8		704	1999 UM ₄	1999 12 06.34560	05 16 12.33	+13 31 11.0	18.5	704
1999 UE ₄	1998 03 29.33960	14 02 37.49	-10 19 27.2		704	1999 UM ₄	1999 12 14.23216	05 08 26.69	+12 55 07.3	19.0	704
1999 UE ₄	1998 03 29.35985	14 02 36.48	-10 19 23.0		704	1999 UM ₄	1999 12 14.24665	05 08 25.85	+12 55 04.5	18.5	704
1999 UE ₄	1998 03 29.38012	14 02 35.57	-10 19 19.0	18.6	704	1999 UM ₄	1999 12 14.26111	05 08 24.91	+12 55 00.6	19.0	704
1999 UE ₄	1998 05 16.27145	13 18 24.99	-07 39 06.6	18.0	704	1999 UM ₄	1999 12 14.27581	05 08 24.11	+12 54 56.7	18.6	704
1999 UE ₄	1998 05 16.29117	13 18 24.20	-07 39 02.3	18.6	704	1999 UM ₄	1999 12 15.23209	05 07 28.81	+12 50 57.3	18.9	704
1999 UE ₄	1998 05 16.31070	13 18 23.29	-07 39 01.9	18.6	704	1999 UM ₄	1999 12 15.25167	05 07 27.61	+12 50 52.5	19.2	704
1999 UE ₄	1998 05 16.33027	13 18 22.68	-07 39 01.5	18.7	704	1999 UM ₄	1999 12 15.27132	05 07 26.44	+12 50 46.2	19.2	704
1999 UE ₄	1999 10 03.33671	02 52 09.62	+15 00 30.7	17.3	704	1999 UM ₄	1999 12 15.28948	05 07 25.34	+12 50 42.6	19.5	704
1999 UE ₄	1999 10 03.34708	02 52 09.24	+15 00 30.8	17.5	704	1999 UM ₄	1999 12 15.30680	05 07 24.25	+12 50 38.6	19.8	704
1999 UE ₄	1999 10 03.35744	02 52 08.83	+15 00 30.5	17.8	704	1999 UM ₄	2000 01 07.22562	04 49 04.01	+11 45 11.3	19.0	704
1999 UE ₄	1999 10 03.36787	02 52 08.46	+15 00 31.0	17.8	704	1999 UM ₄	2000 01 07.24030	04 49 03.46	+11 45 10.8	19.3	704
1999 UE ₄	1999 10 03.37828	02 52 08.05	+15 00 30.9	17.6	704	1999 UM ₄	2000 01 07.25511	04 49 02.97	+11 45 09.8	19.5	704
1999 UE ₄	1999 11 09.21462	02 16 49.69	+13 58 03.9	17.7	704	1999 UM ₄	2000 01 07.26983	04 49 02.47	+11 45 09.2	19.6	704
1999 UE ₄	1999 11 09.23076	02 16 48.64	+13 58 02.0	17.7	704	1999 UM ₄	2000 01 07.28466	04 49 01.92	+11 45 07.5	19.3	704
1999 UE ₄	1999 11 09.24526	02 16 47.72	+13 57 59.3	17.5	704	1999 UM ₄	2000 01 11.15855	04 46 58.35	+11 40 06.2	18.8	704
1999 UE ₄	1999 11 09.26030	02 16 46.78	+13 57 57.4	17.9	704	1999 UM ₄	2000 01 11.17379	04 46 57.90	+11 40 05.2	18.9	704
1999 UE ₄	1999 11 16.15107	02 10 15.10	+13 43 36.4	17.4	704	1999 UM ₄	2000 01 11.18895	04 46 57.39	+11 40 04.5	18.7	704
1999 UE ₄	1999 11 16.16564	02 10 14.30	+13 43 34.4	17.6	704	1999 UM ₄	2000 01 11.20399	04 46 57.03	+11 40 03.2	18.6	704
1999 UE ₄	1999 11 16.18063	02 10 13.48	+13 43 33.1	17.2	704	1999 UM ₄	2000 01 11.21905	04 46 56.49	+11 40 03.6	19.0	704
1999 UE ₄	1999 11 16.19517	02 10 12.67	+13 43 31.4	17.4	704	1999 UN ₄	1999 10 03.33634	02 48 47.55	+19 19 54.3	17.2	704
1999 UE _{4</}											

1999 UP ₄	1999 10 19.22044	01 08 36.28	+07 54 11.1	18.1	704	1999 UC ₅	1999 11 09.23256	02 27 13.96	+13 17 13.4	18.4	704
1999 UP ₁	1999 10 19.23425	01 08 35.52	+07 54 09.0	18.0	704	1999 UC ₅	1999 11 09.24706	02 27 13.15	+13 17 08.9	18.2	704
1999 UP ₁	1999 10 19.24804	01 08 34.76	+07 54 06.9	17.9	704	1999 UC ₅	1999 11 09.26209	02 27 12.34	+13 17 04.2	18.0	704
1999 UP ₄	1999 11 05.24398	00 56 35.89	+07 21 20.5	18.2	704	1999 UC ₅	1999 11 17.20000	02 20 50.42	+12 38 51.7	17.6	704
1999 UP ₄	1999 11 05.26027	00 56 35.38	+07 21 18.8	18.8	704	1999 UC ₅	1999 11 17.21559	02 20 49.70	+12 38 48.1	18.2	704
1999 UP ₄	1999 11 05.27650	00 56 34.84	+07 21 19.1	18.8	704	1999 UC ₅	1999 11 17.23118	02 20 48.97	+12 38 44.0	18.1	704
1999 UP ₄	1999 11 05.29269	00 56 34.33	+07 21 17.3	18.8	704	1999 UC ₅	1999 11 17.24678	02 20 48.25	+12 38 39.6	18.0	704
1999 UQ ₄	1998 08 17.24738	21 17 30.66	-12 05 50.6	18.8	704	1999 UC ₅	1999 11 17.26230	02 20 47.51	+12 38 35.4	18.4	704
1999 UQ ₄	1998 08 17.26833	21 17 29.85	-12 05 54.9	18.9	704	1999 UC ₅	2000 01 05.07667	02 21 24.56	+12 31 23.4	19.3	704
1999 UQ ₄	1998 08 17.28931	21 17 28.80	-12 06 02.0	19.0	704	1999 UC ₅	2000 01 05.09212	02 21 25.27	+12 31 27.1	18.9	704
1999 UQ ₄	1998 08 17.31025	21 17 27.87	-12 06 08.0	18.4	704	1999 UC ₅	2000 01 05.10717	02 21 25.87	+12 31 31.1	18.8	704
1999 UQ ₄	1998 08 17.33123	21 17 26.94	-12 06 12.3	18.4	704	1999 UC ₅	2000 01 05.12228	02 21 26.49	+12 31 34.3	18.8	704
1999 UQ ₄	1999 11 07.16409	01 20 01.05	+02 43 08.3	18.2	704	1999 UC ₅	2000 01 05.13724	02 21 27.15	+12 31 37.5	18.5	704
1999 UQ ₄	1999 11 07.18010	01 20 00.45	+02 43 04.8	19.0	704	1999 UC ₅	2000 01 07.08519	02 22 57.22	+12 39 23.6	19.2	704
1999 UQ ₄	1999 11 07.19607	01 19 59.90	+02 43 00.7	18.5	704	1999 UC ₅	2000 01 07.11479	02 22 58.52	+12 39 28.9	19.7	704
1999 UQ ₄	1999 11 07.21215	01 19 59.32	+02 42 56.9	18.4	704	1999 UC ₅	2000 01 07.12956	02 22 59.18	+12 39 33.5	19.8	704
1999 UR ₄	1999 11 07.14801	01 19 45.51	+02 42 03.3	18.5	704	1999 UC ₅	2000 01 07.14436	02 22 59.90	+12 39 36.6	19.5	704
1999 UR ₄	1999 11 07.16409	01 19 44.91	+02 41 57.7	18.5	704	1999 UD ₅	1999 10 03.33884	03 12 31.25	+15 10 37.5	18.4	704
1999 UR ₄	1999 11 07.18010	01 19 44.28	+02 41 53.9	18.7	704	1999 UD ₅	1999 10 03.34921	03 12 31.02	+15 10 35.2	19.2	704
1999 UR ₄	1999 11 07.19607	01 19 43.64	+02 41 48.8	18.7	704	1999 UD ₅	1999 10 03.35958	03 12 30.76	+15 10 35.7	18.5	704
1999 UR ₄	1999 11 07.21215	01 19 42.96	+02 41 45.1	18.3	704	1999 UD ₅	1999 10 03.38041	03 12 30.33	+15 10 34.0	19.2	704
1999 UR ₄	1999 11 15.14884	01 15 14.93	+02 12 19.6	18.7	704	1999 UD ₅	1999 11 09.30334	02 44 34.40	+13 45 02.9		704
1999 UR ₄	1999 11 15.16471	01 15 14.43	+02 12 16.0	19.3	704	1999 UD ₅	1999 11 09.33214	02 44 32.59	+13 44 58.2		704
1999 UR ₄	1999 11 15.17908	01 15 14.05	+02 12 13.2	19.3	704	1999 UD ₅	1999 11 09.34660	02 44 31.72	+13 44 55.1		704
1999 UR ₄	1999 11 15.19361	01 15 13.51	+02 12 11.2	19.5	704	1999 UD ₅	1999 11 17.19961	02 36 58.35	+13 22 51.5	18.0	704
1999 UR ₄	1999 11 15.20798	01 15 13.06	+02 12 07.3	18.8	704	1999 UD ₅	1999 11 17.20572	02 36 58.00	+13 22 51.0	17.2	704
1999 US ₄	1999 11 07.14801	01 20 13.41	+02 48 28.7	18.5	704	1999 UD ₅	1999 11 17.21519	02 36 57.44	+13 22 48.7	18.5	704
1999 US ₄	1999 11 07.16409	01 20 12.74	+02 48 26.1	18.5	704	1999 UD ₅	1999 11 17.22131	02 36 57.10	+13 22 48.7	17.6	704
1999 US ₄	1999 11 07.19607	01 20 11.47	+02 48 19.9	19.1	704	1999 UD ₅	1999 11 17.23079	02 36 56.56	+13 22 46.3	18.3	704
1999 US ₄	1999 11 07.21215	01 20 10.79	+02 48 17.7	18.6	704	1999 UD ₅	1999 11 17.23687	02 36 56.20	+13 22 46.4	17.5	704
1999 US ₄	1999 11 15.14921	01 15 28.10	+02 30 28.5	18.8	704	1999 UD ₅	1999 11 17.24638	02 36 55.63	+13 22 44.0	18.1	704
1999 US ₄	1999 11 15.16508	01 15 27.56	+02 30 27.9	19.2	704	1999 UD ₅	1999 11 17.25246	02 36 55.31	+13 22 44.5	17.5	704
1999 US ₄	1999 11 15.17945	01 15 27.14	+02 30 25.8	19.5	704	1999 UD ₅	1999 11 17.26192	02 36 54.78	+13 22 41.6	18.6	704
1999 US ₄	1999 11 15.19397	01 15 26.69	+02 30 24.9	19.2	704	1999 UD ₅	1999 11 17.26808	02 36 54.41	+13 22 42.0	17.7	704
1999 US ₄	1999 11 15.20835	01 15 26.23	+02 30 23.8	19.2	704	1999 UD ₅	2000 01 04.07834	02 22 03.74	+13 36 40.6	18.5	704
1999 UU ₄	1999 10 06.30340	01 43 04.60	+13 03 15.4	19.3	704	1999 UD ₅	2000 01 04.09340	02 22 04.07	+13 36 44.3	18.8	704
1999 UU ₄	1999 10 06.31665	01 43 03.95	+13 03 11.8	19.4	704	1999 UD ₅	2000 01 04.10843	02 22 04.40	+13 36 47.1	18.9	704
1999 UU ₄	1999 10 06.32987	01 43 03.32	+13 03 08.2	19.7	704	1999 UD ₅	2000 01 04.12343	02 22 04.68	+13 36 49.7	19.0	704
1999 UU ₄	1999 10 06.34310	01 43 02.76	+13 03 04.3	19.3	704	1999 UD ₅	2000 01 04.13844	02 22 05.07	+13 36 53.2	18.9	704
1999 UU ₄	1999 10 06.35633	01 43 02.13	+13 03 00.6	19.4	704	1999 UD ₅	2000 01 07.14583	02 23 26.41	+13 48 10.0	19.0	704
1999 UU ₄	1999 11 05.23858	01 19 30.06	+10 16 21.0	18.4	704	1999 UD ₅	2000 01 07.16097	02 23 26.83	+13 48 12.7	18.8	704
1999 UU ₄	1999 11 05.25480	01 19 29.37	+10 16 15.9	18.7	704	1999 UD ₅	2000 01 07.17617	02 23 27.20	+13 48 16.8	19.2	704
1999 UU ₄	1999 11 05.27105	01 19 28.71	+10 16 10.4	18.6	704	1999 UD ₅	2000 01 07.19133	02 23 27.68	+13 48 20.1	18.5	704
1999 UU ₄	1999 11 05.28730	01 19 28.00	+10 16 05.5	19.4	704	1999 UD ₅	2000 01 07.20642	02 23 28.08	+13 48 23.6	18.8	704
1999 UU ₄	1999 11 05.30350	01 19 27.37	+10 16 00.1	19.3	704	1999 UD ₅	1999 12 20.15708	03 05 27.13	+68 25 44.2	17.9	704
1999 UU ₄	1999 11 08.15680	01 17 42.34	+10 01 22.5	19.2	704	1999 UE ₅	1999 12 20.17234	03 05 26.60	+68 25 34.1	17.8	704
1999 UU ₄	1999 11 08.17304	01 17 41.74	+10 01 16.8	19.2	704	1999 UE ₅	1999 12 20.18730	03 05 26.11	+68 25 24.5	17.8	704
1999 UU ₄	1999 11 08.18926	01 17 41.01	+10 01 13.2	19.1	704	1999 UE ₅	1999 12 20.20221	03 05 25.56	+68 25 15.1	17.8	704
1999 UU ₄	1999 11 14.21822	01 14 39.79	+09 33 54.3	19.0	704	1999 UE ₅	1999 12 20.21730	03 05 25.01	+68 25 05.0	17.5	704
1999 UU ₄	1999 11 14.23324	01 14 39.38	+09 33 51.3	18.8	704	1999 UE ₅	1999 12 28.14912	03 05 49.89	+66 47 16.6	19.6	704
1999 UU ₄	1999 11 14.24767	01 14 38.96	+09 33 47.8	19.1	704	1999 UE ₅	1999 12 28.16556	03 05 50.31	+66 47 02.9	17.9	704
1999 UU ₄	1999 11 14.26239	01 14 38.52	+09 33 44.1	19.5	704	1999 UE ₅	1999 12 28.18218	03 05 50.71	+66 46 48.5	18.9	704
1999 UU ₄	1999 11 14.27689	01 14 38.14	+09 33 40.4	18.8	704	1999 UE ₅	1999 12 28.19960	03 05 51.24	+66 46 34.0	19.0	704
1999 UU ₄	1999 11 16.14422	01 13 55.03	+09 26 23.6	18.8	704	1999 UE ₅	1999 12 28.21504	03 05 51.43	+66 46 21.2	18.5	704
1999 UU ₄	1999 11 16.15886	01 13 54.57	+09 26 21.9	19.0	704	1999 UC ₅	1999 11 05.25133	02 16 09.21	+08 16 38.2	19.0	704
1999 UU ₄	1999 11 16.17352	01 13 54.26	+09 26 18.7	18.9	704	1999 UC ₅	1999 11 05.26762	02 16 08.84	+08 16 37.2	18.4	704
1999 UU ₄	1999 11 16.18841	01 13 53.91	+09 26 14.4	18.7	704	1999 UC ₅	1999 11 05.28385	02 16 08.48	+08 16 35.5	18.9	704
1999 UU ₄	1999 11 16.20291	01 13 53.56	+09 26 10.6	18.6	704	1999 UC ₅	1999 11 05.30008	02 16 08.23	+08 16 35.0	19.0	704
1999 UV ₄	1999 09 09.40483	01 52 20.18	+03 54 57.1	18.3	704	1999 UC ₅	1999 11 05.31627	02 16 07.78	+08 16 33.9	19.7	704
1999 UV ₄	1999 09 09.41843	01 52 19.93	+03 54 52.9	18.5	704	1999 UC ₅	1999 11 15.22374	02 12 57.00	+08 04 16.3	18.7	704
1999 UV ₄	1999 09 09.43211	01 52 19.76	+03 54 48.4	18.9	704	1999 UC ₅	1999 11 15.23815	02 12 56.71	+08 04 14.9	19.2	704
1999 UV ₄	1999 09 09.44568	01 52 19.51	+03 54 44.1	18.6	704	1999 UC ₅	1999 11 15.25576	02 12 56.42	+08 04 15.2	18.9	704
1999 UV ₄	1999 09 09.45912	01 52 19.24	+03 54 40.4	19.1	704	1999 UC ₅	1999 11 15.27004	02 12 56.07	+08 04 12.1	19.3	704
1999 UV ₄	1999 10 02.35906	01 42 23.74	+01 43 14.6	18.2	704	1999 UC ₅	1999 11 15.28434	02 12 55.83	+08 04 11.8	18.7	704
1999 UV ₄	1999 10 02.37246	01 42 23.23	+01 43 09.8	18.4	704	1999 UJ ₅	1999 12 20.15108	02 09 27.74	+61 22 44.6	18.0	704
1999 UV ₄	1999 10 02.38594	01 42 22.75	+01 43 04.7	18.3	704	1999 UJ ₅	1999 12 20.16641	02 09 27.60	+61 22 34.2	18.3	704
1999 UV ₄	1999 10 02.39928	01 42 22.24	+01 42 59.6	18.5	704	1999 UJ ₅	1999 12 20.18136	02 09 27.43	+61 22 20.2	19.1	704
1999 UV ₄	1999 10 02.41266	01 42 21.77	+01 42 54.6	18.2	704	1999 UJ ₅	1999 12 20.19632	02 09 27.22	+61 22 10.4	18.6	704
1999 UV ₄	1999 11 07.14950	01 20 19.81	-01 23 05.5	18.6	704	1999 UJ ₅	1999 12 20.21138	02 09 27.18	+61 21 58.7	18.4	704
1999 UV ₄	1999 11 07.18158	01 20 18.77	-01 23 11.8	18.4	704	1999 UJ ₅	1999 12 28.14509	02 10 38.96	+59 42 46.5	18.9	704
1999 UV ₄	1999 11 0										

1999 UQ ₅	2000 01 04.10454	01 53 57.45	+14 03 47.1	19.6	704	1999 UH ₆	1999 11 09.21521	02 19 01.94	+13 31 57.7	18.0	704
1999 UQ ₅	2000 01 04.13453	01 53 58.30	+14 03 49.0	19.4	704	1999 UH ₆	1999 11 09.23136	02 19 01.08	+13 31 52.1	17.9	704
1999 UQ ₅	2000 01 07.08349	01 55 35.67	+14 06 46.2	19.0	704	1999 UH ₆	1999 11 09.24586	02 19 00.30	+13 31 46.9	17.6	704
1999 UQ ₅	2000 01 07.09831	01 55 36.09	+14 06 46.8	19.3	704	1999 UH ₆	1999 11 09.26089	02 18 59.49	+13 31 41.5	18.2	704
1999 UQ ₅	2000 01 07.11310	01 55 36.60	+14 06 48.3	19.2	704	1999 UH ₆	1999 11 12.22373	02 16 33.63	+13 13 50.5	18.5	704
1999 UQ ₅	2000 01 07.12787	01 55 37.16	+14 06 48.8	19.5	704	1999 UH ₆	1999 11 12.23866	02 16 32.90	+13 13 45.4	18.7	704
1999 UQ ₅	2000 01 07.14267	01 55 37.60	+14 06 49.1	19.3	704	1999 UH ₆	1999 11 12.25329	02 16 32.14	+13 13 39.9	18.5	704
1999 UR ₅	1999 10 03.33471	02 31 02.33	+20 18 22.5	17.8	704	1999 UH ₆	1999 11 12.26774	02 16 31.39	+13 13 34.7	18.2	704
1999 UR ₅	1999 10 03.34508	02 31 02.02	+20 18 19.6	18.1	704	1999 UH ₆	1999 11 12.28218	02 16 30.68	+13 13 29.2	18.5	704
1999 UR ₅	1999 10 03.35544	02 31 01.64	+20 18 17.2	18.5	704	1999 UJ ₆	1999 11 05.23643	02 24 38.42	+14 34 13.2	19.0	704
1999 UR ₅	1999 10 03.36586	02 31 01.30	+20 18 14.5	18.2	704	1999 UJ ₆	1999 11 05.25263	02 24 37.56	+14 34 08.8	18.8	704
1999 UR ₅	1999 10 03.37627	02 31 00.91	+20 18 12.0	18.6	704	1999 UJ ₆	1999 11 05.26892	02 24 36.75	+14 34 04.3	19.1	704
1999 UR ₅	1999 11 14.21343	02 02 11.02	+16 05 17.7	17.9	704	1999 UJ ₆	1999 11 05.28515	02 24 35.96	+14 34 00.6	18.7	704
1999 UR ₅	1999 11 14.22818	02 02 10.46	+16 05 12.0	18.1	704	1999 UJ ₆	1999 11 05.30136	02 24 35.14	+14 33 54.3	19.7	704
1999 UR ₅	1999 11 14.24290	02 02 09.80	+16 05 06.4	18.9	704	1999 UJ ₆	1999 11 09.21521	02 21 32.91	+14 16 10.6	18.4	704
1999 UR ₅	1999 11 14.25762	02 02 09.26	+16 05 00.3	17.7	704	1999 UJ ₆	1999 11 09.23136	02 21 32.14	+14 16 06.3	18.8	704
1999 UR ₅	1999 11 14.27211	02 02 08.70	+16 04 54.6	17.5	704	1999 UJ ₆	1999 11 09.24586	02 21 31.47	+14 16 02.2	18.7	704
1999 UR ₅	1999 11 16.15067	02 00 59.77	+15 52 40.0	17.9	704	1999 UJ ₆	1999 11 09.26089	02 21 30.71	+14 15 58.6	19.0	704
1999 UR ₅	1999 11 16.16524	02 00 59.25	+15 52 34.2	18.3	704	1999 UJ ₆	1999 11 16.15148	02 16 34.58	+13 46 22.9	18.6	704
1999 UR ₅	1999 11 16.18022	02 00 58.71	+15 52 27.7	18.3	704	1999 UJ ₆	1999 11 16.16604	02 16 33.96	+13 46 19.5	18.7	704
1999 UR ₅	1999 11 16.19477	02 00 58.13	+15 52 22.7	18.3	704	1999 UJ ₆	1999 11 16.18103	02 16 33.23	+13 46 16.0	19.0	704
1999 UR ₅	1999 11 16.20926	02 00 57.58	+15 52 16.8	18.1	704	1999 UJ ₆	1999 11 16.19557	02 16 32.72	+13 46 12.2	18.8	704
1999 UR ₅	2000 01 04.07432	01 54 14.75	+12 46 30.5	18.8	704	1999 UJ ₆	1999 11 16.21016	02 16 32.11	+13 46 08.4	18.7	704
1999 UR ₅	2000 01 04.08939	01 54 15.07	+12 46 29.9	19.2	704	1999 UK ₆	1999 10 03.33678	02 55 07.61	+15 49 48.1	17.6	704
1999 UR ₅	2000 01 04.13442	01 54 15.98	+12 46 28.5	18.9	704	1999 UK ₆	1999 10 03.34715	02 55 07.30	+15 49 48.6	18.0	704
1999 UR ₅	2000 01 07.08247	01 55 22.16	+12 45 04.1	18.4	704	1999 UK ₆	1999 10 03.35751	02 55 07.04	+15 49 48.8	18.5	704
1999 UR ₅	2000 01 07.09728	01 55 22.50	+12 45 03.8	19.5	704	1999 UK ₆	1999 10 03.36794	02 55 06.62	+15 49 47.7	18.7	704
1999 UR ₅	2000 01 07.11207	01 55 22.81	+12 45 04.0	19.1	704	1999 UK ₆	1999 10 03.37835	02 55 06.30	+15 49 48.1	18.0	704
1999 UR ₅	2000 01 07.12684	01 55 23.16	+12 45 03.1	18.7	704	1999 UK ₆	1999 10 07.41270	02 53 01.65	+15 49 23.3	18.2	704
1999 UR ₅	2000 01 07.14164	01 55 23.58	+12 45 02.5	19.0	704	1999 UK ₆	1999 10 07.42309	02 53 01.20	+15 49 23.2	18.1	704
1999 UX ₅	1999 10 03.33497	02 41 05.99	+23 06 06.5	17.3	704	1999 UK ₆	1999 10 07.44387	02 53 00.50	+15 49 22.4	18.1	704
1999 UX ₅	1999 10 03.34535	02 41 05.59	+23 06 04.2	17.7	704	1999 UK ₆	1999 10 10.27717	02 51 20.68	+15 48 18.6	17.7	704
1999 UX ₅	1999 10 03.35571	02 41 05.13	+23 06 03.9	19.1	704	1999 UK ₆	1999 10 10.29324	02 51 20.08	+15 48 18.0	17.6	704
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1999 UX ₅	1999 10 03.37654	02 41 04.17	+23 05 58.4	18.1	704	1999 UK ₆	1999 10 10.32399	02 51 18.89	+15 48 16.8	18.0	704
1999 UX ₅	1999 11 16.15031	01 59 26.56	+17 57 55.6	17.2	704	1999 UK ₆	1999 10 10.34019	02 51 18.29	+15 48 16.0	17.7	704
1999 UX ₅	1999 11 16.16496	01 59 25.86	+17 57 49.0	17.6	704	1999 UK ₆	1999 10 15.35416	02 47 58.21	+15 44 54.5	17.5	704
1999 UX ₅	1999 11 16.17996	01 59 25.16	+17 57 41.3	17.4	704	1999 UK ₆	1999 10 15.37095	02 47 57.48	+15 44 53.7	17.5	704
1999 UX ₅	1999 11 16.19450	01 59 24.51	+17 57 34.1	17.5	704	1999 UK ₆	1999 10 15.38703	02 47 56.76	+15 44 52.8	17.9	704
1999 UX ₅	1999 11 16.20900	01 59 23.78	+17 57 27.0	17.7	704	1999 UK ₆	1999 10 15.40295	02 47 56.06	+15 44 51.8	17.3	704
1999 UX ₅	2000 01 04.07582	02 01 37.72	+14 56 47.0	18.5	704	1999 UK ₆	1999 10 21.25470	02 43 32.25	+15 38 49.7	18.1	704
1999 UX ₅	2000 01 04.09089	02 01 38.35	+14 56 47.5	18.2	704	1999 UK ₆	1999 10 21.27015	02 43 31.50	+15 38 49.1	17.8	704
1999 UX ₅	2000 01 04.10592	02 01 38.97	+14 56 48.2	18.3	704	1999 UK ₆	1999 10 21.28567	02 43 30.74	+15 38 48.1	17.9	704
1999 UX ₅	2000 01 04.12092	02 01 39.61	+14 56 49.4	18.8	704	1999 UK ₆	1999 10 21.30107	02 43 29.97	+15 38 46.6	17.8	704
1999 UX ₅	2000 01 04.13591	02 01 40.27	+14 56 49.8	18.6	704	1999 UK ₆	1999 10 21.31651	02 43 29.24	+15 38 44.7	18.2	704
1999 UX ₅	2000 01 06.07690	02 03 10.49	+14 58 52.9	17.5	704	1999 UK ₆	1999 11 05.23681	02 30 52.88	+15 16 10.4	17.7	704
1999 UX ₅	2000 01 06.09177	02 03 11.15	+14 58 54.1	18.0	704	1999 UK ₆	1999 11 05.25301	02 30 52.01	+15 16 09.0	17.3	704
1999 UX ₅	2000 01 06.10661	02 03 11.86	+14 58 55.0	18.3	704	1999 UK ₆	1999 11 05.26929	02 30 51.12	+15 16 07.2	17.4	704
1999 UX ₅	2000 01 06.12156	02 03 12.51	+14 58 56.4	18.1	704	1999 UK ₆	1999 11 05.28553	02 30 50.25	+15 16 05.9	17.5	704
1999 UX ₅	2000 01 06.13643	02 03 13.26	+14 58 57.6	18.4	704	1999 UK ₆	1999 11 05.30173	02 30 49.39	+15 16 03.8	17.2	704
1999 UA ₆	1999 11 07.16422	01 31 43.43	+03 06 32.2	18.9	704	1999 UK ₆	1999 11 09.21764	02 27 28.32	+15 09 20.7	17.2	704
1999 UA ₆	1999 11 07.18022	01 31 42.81	+03 06 25.7	19.0	704	1999 UK ₆	1999 11 09.23377	02 27 27.49	+15 09 19.2	17.6	704
1999 UA ₆	1999 11 07.19620	01 31 42.27	+03 06 19.2	18.7	704	1999 UK ₆	1999 11 09.24828	02 27 26.69	+15 09 17.7	17.5	704
1999 UA ₆	1999 11 07.21227	01 31 41.68	+03 06 13.1	19.1	704	1999 UK ₆	1999 11 09.26330	02 27 25.91	+15 09 16.3	17.9	704
1999 UB ₆	1999 11 07.14827	01 31 26.63	+03 49 04.4	18.7	704	1999 UK ₆	1999 11 09.27808	02 27 25.27	+15 09 14.9	18.9	704
1999 UB ₆	1999 11 07.16422	01 31 25.77	+03 48 59.5	18.9	704	1999 UK ₆	1999 11 14.29086	02 23 16.72	+15 00 51.3	18.4	704
1999 UB ₆	1999 11 07.16435	01 31 25.81	+03 48 59.2	18.2	704	1999 UK ₆	1999 11 14.30514	02 23 16.04	+15 00 49.5	17.7	704
1999 UB ₆	1999 11 07.18022	01 31 24.87	+03 48 56.5	19.1	704	1999 UK ₆	1999 11 14.31941	02 23 15.33	+15 00 47.9	18.0	704
1999 UB ₆	1999 11 07.18035	01 31 24.95	+03 48 56.2	18.9	704	1999 UK ₆	1999 11 14.33369	02 23 14.63	+15 00 46.3	18.0	704
1999 UB ₆	1999 11 07.19620	01 31 24.25	+03 48 52.7	18.9	704	1999 UK ₆	1999 11 14.34810	02 23 13.91	+15 00 44.8	18.0	704
1999 UB ₆	1999 11 07.19633	01 31 24.11	+03 48 52.3	18.5	704	1999 UK ₆	1999 11 16.21325	02 21 45.71	+14 57 47.2	17.4	704
1999 UB ₆	1999 11 07.21227	01 31 23.28	+03 48 48.7	18.4	704	1999 UK ₆	1999 11 16.22832	02 21 44.95	+14 57 45.8	17.9	704
1999 UB ₆	1999 11 07.21241	01 31 23.29	+03 48 49.2	18.5	704	1999 UK ₆	1999 11 16.24259	02 21 44.24	+14 57 45.4	17.8	704
1999 UB ₆	2000 01 08.07632	01 28 08.18	+05 21 29.3	19.4	704	1999 UK ₆	1999 11 16.25683	02 21 43.54	+14 57 43.2	17.6	704
1999 UB ₆	2000 01 08.09161	01 28 08.79	+05 21 34.3	19.1	704	1999 UK ₆	1999 11 16.27106	02 21 42.87	+14 57 41.6	17.5	704
1999 UB ₆	2000 01 08.10664	01 28 09.39	+05 21 39.4	19.6	704	1999 UK ₆	2000 01 04.07653	02 08 05.14	+15 12 45.5	18.4	704
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1999 UO ₆	1999 10 10.28425	03 46 57.93	+19 18 56.5	19.1	704	1999 UK ₇	1999 09 28.34046	03 56 24.67	+52 29 25.8	18.5	704
1999 UO ₆	1999 10 10.29997	03 46 57.66	+19 18 54.4	20.1	704	1999 UK ₇	1999 09 28.35460	03 56 24.84	+52 29 41.6	18.3	704
1999 UO ₆	1999 10 10.31484	03 46 57.50	+19 18 51.8	19.2	704	1999 UK ₇	1999 09 28.36880	03 56 25.08	+52 29 56.1	18.8	704
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1999 UO ₆	1999 10 10.34637	03 46 57.05	+19 18 47.9	19.4	704	1999 UK ₇	1999 11 01.24275	03 27 55.67	+61 21 24.7	18.4	704
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1999 UO ₆	1999 10 15.37844	03 45 33.18	+19 07 13.8	17.8	704	1999 UK ₇	1999 11 01.27569	03 27 51.38	+61 21 45.9	18.6	704
1999 UO ₆	1999 10 15.39444	03 45 32.77	+19 07 11.3	17.9	704	1999 UK ₇	1999 11 01.29215	03 27 49.24	+61 21 56.2	18.7	704
1999 UO ₆	1999 10 15.41113	03 45 32.41	+19 07 08.0	17.7	704	1999 UK ₇	1999 11 01.30859	03 27 47.07	+61 22 06.7	18.7	704
1999 UO ₆	1999 10 21.26078	03 42 41.99	+18 49 23.5	18.7	704	1999 UK ₇	1999 12 17.14435	01 49 28.52	+58 17 19.2	17.6	704
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1999 UO ₆	1999 11 09.29311	03 26 16.82	+17 25 25.7	18.2	704	1999 UK ₇	1999 12 29.17558	01 46 57.33	+55 12 30.8	17.4	704
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1999 UO ₆	1999 11 09.35080	03 26 13.01	+17 25 07.5	18.2	704	1999 UK ₇	1999 12 29.23513	01 46 58.12	+55 11 33.2	18.6	704
1999 UO ₆	1999 11 17.19860	03 17 53.12	+16 44 20.6	17.8	704	1999 UK ₇	1999 12 31.05979	01 47 35.63	+54 43 37.8	17.4	704
1999 UO ₆	1999 11 17.21417	03 17 52.15	+16 44 15.8	17.9	704	1999 UK ₇	1999 12 31.07554	01 47 36.00	+54 43 24.6	18.0	704
1999 UO ₆	1999 11 17.22978	03 17 51.06	+16 44 10.4	18.0	704	1999 UK ₇	1999 12 31.09113	01 47 36.27	+54 43 09.2	17.6	704
1999 UO ₆	1999 11 17.24536	03 17 50.04	+16 44 05.9	18.1	704	1999 UK ₇	1999 12 31.10698	01 47 36.60	+54 42 54.7	18.4	704
1999 UO ₆	1999 11 17.26091	03 17 49.06	+16 44 01.7	18.2	704	1999 UN ₇	1999 11 09.13826	00 53 58.99	+06 43 18.8	19.1	704
1999 UO ₆	2000 01 05.08197	02 57 37.01	+15 02 02.8	19.0	704	1999 UN ₇	1999 11 09.15264	00 53 58.59	+06 43 13.7	19.3	704
1999 UO ₆	2000 01 05.09709	02 57 37.27	+15 02 05.0	18.8	704	1999 UN ₇	1999 11 09.16701	00 53 58.21	+06 43 09.0	19.4	704
1999 UO ₆	2000 01 05.11223	02 57 37.72	+15 02 06.7	18.9	704	1999 UN ₇	1999 11 09.18141	00 53 57.78	+06 43 04.8	20.3	704
1999 UO ₆	2000 01 05.12723	02 57 38.02	+15 02 08.3	19.1	704	1999 UN ₇	1999 11 09.19578	00 53 57.41	+06 42 59.9	19.8	704
1999 UO ₆	2000 01 05.14226	02 57 38.36	+15 02 10.1	19.2	704	1999 UO ₇	1998 05 01.26533	14 09 04.10	-13 04 40.0	18.0	704
1999 UR ₆	1999 11 05.24583	01 23 14.57	+08 33 49.5	19.2	704	1999 UO ₇	1998 05 01.28412	14 09 02.88	-13 04 39.6	18.3	704
1999 UR ₆	1999 11 05.26211	01 23 13.91	+08 33 42.7	18.9	704	1999 UO ₇	1998 05 01.30301	14 09 01.60	-13 04 40.6	18.5	704
1999 UR ₆	1999 11 05.27835	01 23 13.22	+08 33 38.4	19.6	704	1999 UO ₇	1998 05 01.32194	14 09 00.37	-13 04 41.7	18.5	704
1999 UR ₆	1999 11 05.29454	01 23 12.52	+08 33 33.3	19.5	704	1999 UO ₇	1998 05 01.34086	14 08 59.12	-13 04 41.7	18.5	704
1999 UR ₆	1999 11 09.14364	01 20 43.07	+08 17 27.4	18.5	704	1999 UO ₇	1999 09 14.32069	01 47 18.58	+01 41 47.7	18.3	704
1999 UR ₆	1999 11 09.15802	01 20 42.51	+08 17 24.3	18.5	704	1999 UO ₇	1999 09 14.33328	01 47 18.09	+01 41 46.3	18.7	704
1999 UR ₆	1999 11 09.18678	01 20 41.46	+08 17 16.6	19.2	704	1999 UO ₇	1999 09 14.34605	01 47 17.57	+01 41 46.5	19.0	704
1999 UR ₆	1999 11 09.20117	01 20 40.87	+08 17 13.8	19.4	704	1999 UO ₇	1999 09 14.35870	01 47 17.11	+01 41 46.3	18.4	704
1999 US ₆	1998 04 21.30338	14 36 35.08	-15 04 38.5	18.9	704	1999 UO ₇	1999 09 14.37146	01 47 16.59	+01 41 45.8	18.4	704
1999 US ₆	1998 04 21.32356	14 36 34.14	-15 04 33.7	19.6	704	1999 UO ₇	1999 11 15.14738	00 53 26.28	+02 16 13.9	18.3	704
1999 US ₆	1998 04 21.36417	14 36 31.83	-15 04 20.1	19.2	704	1999 UO ₇	1999 11 15.16324	00 53 25.81	+02 16 17.3	19.0	704
1999 US ₆	1998 04 21.38463	14 36 30.48	-15 04 15.8	19.9	704	1999 UO ₇	1999 11 15.17761	00 53 25.44	+02 16 20.5	19.4	704
1999 US ₆	1998 05 01.27239	14 27 46.25	-14 15 22.7	18.6	704	1999 UO ₇	1999 11 15.19214	00 53 24.92	+02 16 23.0	19.4	704
1999 US ₆	1998 05 01.31015	14 27 44.21	-14 15 08.8	19.4	704	1999 UO ₇	1999 11 15.20652	00 53 24.51	+02 16 26.8	19.1	704
1999 US ₆	1998 05 01.32910	14 27 43.03	-14 15 04.3	19.1	704	1999 UO ₇	1999 11 17.12625	00 52 34.02	+02 23 17.8	18.0	704
1999 US ₆	1998 05 01.34797	14 27 42.04	-14 14 59.2	19.1	704	1999 UO ₇	1999 11 17.14188	00 52 33.52	+02 23 20.9	17.8	704
1999 US ₆	1999 11 05.24583	01 23 30.32	+08 52 42.4	19.3	704	1999 UO ₇	1999 11 17.15763	00 52 33.18	+02 23 24.5	18.1	704
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1999 US ₆	1999 11 05.27835	01 23 28.91	+08 52 32.0	19.8	704	1999 UR ₇	2000 01 05.09430	02 35 21.59	+09 34 07.5	19.6	704
1999 US ₆	1999 11 05.29454	01 23 28.21	+08 52 26.9	20.3	704	1999 UR ₇	2000 01 05.10944	02 35 21.91	+09 34 07.8	19.7	704
1999 US ₆	1999 11 09.14425	01 20 58.31	+08 34 46.4	19.2	704	1999 UR ₇	2000 01 05.12446	02 35 22.28	+09 34 10.0	19.6	704
1999 US ₆	1999 11 09.15861	01 20 57.77	+08 34 41.9	19.3	704	1999 UR ₇	2000 01 05.13942	02 35 22.63	+09 34 12.6	19.6	704
1999 US ₆	1999 11 09.17300	01 20 57.21	+08 34 38.2	19.1	704	1999 US ₇	1999 10 03.33898	03 19 11.85	+14 17 55.2	18.1	704
1999 US ₆	1999 11 09.18738	01 20 56.66	+08 34 34.6	19.2	704	1999 US ₇	1999 10 03.34934	03 19 11.58	+14 17 56.9	19.6	704
1999 US ₆	1999 11 09.20177	01 20 56.11	+08 34 30.8	18.8	704	1999 US ₇	1999 10 03.35971	03 19 11.29	+14 17 55.7	18.6	704
1999 UZ ₆	1999 11 04.43829	05 29 34.58	+17 21 57.2	19.8	704	1999 US ₇	1999 10 03.37014	03 19 11.06	+14 17 57.1	18.9	704
1999 UZ ₆	1999 11 04.45445	05 29 34.18	+17 21 58.4	19.7	704	1999 US ₇	1999 10 03.38055	03 19 10.76	+14 17 56.9	18.1	704
1999 UZ ₆	1999 11 04.47096	05 29 33.63	+17 21 58.8	19.2	704	1999 US ₇	1999 11 05.31692	02 54 48.40	+14 11 18.0	16.7	704
1999 UZ ₆	1999 12 07.29194	04 58 18.93	+18 20 34.2	18.7	704	1999 US ₇	1999 11 05.33361	02 54 47.37	+14 11 16.7	16.6	704
1999 UZ ₆	1999 12 07.30655	04 58 17.82	+18 20 36.0	18.9	704	1999 US ₇	1999 11 05.35029	02 54 46.33	+14 11 16.3	16.9	704
1999 UZ ₆	1999 12 07.32110	04 58 16.68	+18 20 38.3	19.0	704	1999 US ₇	1999 11 05.36698	02 54 45.33	+14 11 15.5	16.6	704
1999 UZ ₆	1999 12 07.33571	04 58 15.60	+18 20 39.9	19.0	704	1999 US ₇	1999 11 05.38366	02 54 44.33	+14 11 14.9	16.0	704
1999 UZ ₆	1999 12 07.35037	04 58 14.53	+18 20 42.3	19.3	704	1999 US ₇	1999 11 17.19663	02 43 20.58	+14 10 06.8	17.1	704
1999 UZ ₆	2000 01 05.16847	04 31 18.80	+19 39 07.0	19.2	704	1999 US ₇	1999 11 17.19948	02 43 20.41	+14 04 06.0	17.3	704
1999 UZ ₆	2000 01 05.18301	04 31 18.35	+19 39 10.2	18.5	704	1999 US ₇	1999 11 17.21220	02 43 19.71	+14 04 05.8	17.4	704
1999 UZ ₆	2000 01 05.19752	04 31 17.88	+19 39 12.6	18.7	704	1999 US ₇	1999 11 17.21506	02 43 19.55			

1999 UW ₇	1999 11 15.27189	02 47 32.12	+15 54 37.2	17.7	704	1999 UB ₈	1999 11 15.21096	02 47 40.83	+16 48 13.6	17.8	704
1999 UW ₇	1999 11 16.21096	02 46 32.19	+15 53 44.4	17.6	704	1999 UB ₈	1999 11 15.22560	02 47 40.00	+16 48 11.3	17.8	704
1999 UW ₇	1999 11 16.22601	02 46 31.18	+15 53 44.4	18.0	704	1999 UB ₈	1999 11 15.24000	02 47 39.19	+16 48 09.3	18.1	704
1999 UW ₇	1999 11 16.24029	02 46 30.20	+15 53 43.4	18.0	704	1999 UB ₈	1999 11 15.25762	02 47 38.13	+16 48 06.4	18.0	704
1999 UW ₇	1999 11 16.25454	02 46 29.26	+15 53 42.9	17.9	704	1999 UB ₈	1999 11 15.27189	02 47 37.31	+16 48 04.0	17.9	704
1999 UW ₇	1999 11 16.26877	02 46 28.34	+15 53 41.9	17.9	704	1999 UB ₈	1999 11 16.21096	02 46 44.99	+16 45 35.4	17.7	704
1999 UW ₇	2000 01 04.07989	02 33 19.59	+17 01 30.3	19.2	704	1999 UB ₈	1999 11 16.22601	02 46 44.16	+16 45 33.4	18.3	704
1999 UW ₇	2000 01 04.08045	02 33 19.67	+17 01 29.6	19.1	704	1999 UB ₈	1999 11 16.24029	02 46 43.37	+16 45 30.9	18.2	704
1999 UW ₇	2000 01 04.09494	02 33 20.02	+17 01 32.3	19.2	704	1999 UB ₈	1999 11 16.25454	02 46 42.56	+16 45 28.6	18.2	704
1999 UW ₇	2000 01 04.09550	02 33 20.10	+17 01 33.4	19.3	704	1999 UB ₈	1999 11 16.26877	02 46 41.73	+16 45 26.9	18.0	704
1999 UW ₇	2000 01 04.10999	02 33 20.61	+17 01 37.2	19.5	704	1999 UD ₈	1999 11 09.29013	02 55 05.09	+17 33 14.7	18.1	704
1999 UW ₇	2000 01 04.11054	02 33 20.61	+17 01 37.4	19.2	704	1999 UD ₈	1999 11 09.30455	02 55 04.26	+17 33 11.0	16.8	704
1999 UW ₇	2000 01 04.12498	02 33 21.00	+17 01 40.1	19.4	704	1999 UD ₈	1999 11 09.31897	02 55 03.51	+17 33 07.5	17.6	704
1999 UW ₇	2000 01 04.12553	02 33 21.02	+17 01 41.6	19.2	704	1999 UD ₈	1999 11 09.33335	02 55 02.71	+17 33 04.4	17.3	704
1999 UW ₇	2000 01 04.13999	02 33 21.47	+17 01 44.5	19.8	704	1999 UD ₈	1999 11 09.34782	02 55 01.94	+17 33 00.6	16.6	704
1999 UW ₇	2000 01 04.14055	02 33 21.57	+17 01 44.2	19.3	704	1999 UD ₈	1999 11 14.29233	02 50 46.51	+17 12 47.1	18.1	704
1999 UX ₇	1999 11 09.28773	02 56 03.22	+16 01 45.0	18.1	704	1999 UD ₈	1999 11 14.30661	02 50 45.76	+17 12 43.3	18.5	704
1999 UX ₇	1999 11 09.31657	02 56 01.27	+16 01 42.0	17.7	704	1999 UD ₈	1999 11 14.32088	02 50 45.03	+17 12 40.0	18.3	704
1999 UX ₇	1999 11 09.33096	02 56 00.26	+16 01 40.4	18.2	704	1999 UD ₈	1999 11 14.33516	02 50 44.26	+17 12 36.1	18.5	704
1999 UX ₇	1999 11 09.34542	02 55 59.28	+16 01 39.2	17.8	704	1999 UD ₈	1999 11 14.34957	02 50 43.51	+17 12 32.8	18.4	704
1999 UX ₇	1999 11 15.21096	02 49 38.93	+15 51 32.7	18.2	704	1999 UD ₈	1999 11 15.21059	02 50 00.17	+17 09 01.8	18.0	704
1999 UX ₇	1999 11 15.22560	02 49 38.00	+15 51 31.4	18.4	704	1999 UD ₈	1999 11 15.22524	02 49 59.42	+17 08 58.0	18.5	704
1999 UX ₇	1999 11 15.24000	02 49 37.05	+15 51 30.0	18.3	704	1999 UD ₈	1999 11 15.23964	02 49 58.66	+17 08 54.4	18.1	704
1999 UX ₇	1999 11 15.25762	02 49 35.89	+15 51 28.0	18.1	704	1999 UD ₈	1999 11 15.25726	02 49 57.74	+17 08 50.1	18.2	704
1999 UX ₇	1999 11 15.27189	02 49 34.94	+15 51 26.6	18.3	704	1999 UD ₈	1999 11 15.27153	02 49 56.99	+17 08 47.1	18.2	704
1999 UX ₇	1999 11 16.21096	02 48 35.47	+15 49 50.8	18.4	704	1999 UD ₈	1999 11 16.21520	02 49 09.79	+17 04 55.7	18.2	704
1999 UX ₇	1999 11 16.22601	02 48 34.45	+15 49 49.3	18.5	704	1999 UD ₈	1999 11 16.23028	02 49 09.03	+17 04 51.8	19.0	704
1999 UX ₇	1999 11 16.24029	02 48 33.57	+15 49 48.5	18.8	704	1999 UD ₈	1999 11 16.24453	02 49 08.24	+17 04 48.9	18.4	704
1999 UX ₇	1999 11 16.25454	02 48 32.56	+15 49 46.7	18.6	704	1999 UD ₈	1999 11 16.25878	02 49 07.55	+17 04 46.0	18.9	704
1999 UX ₇	1999 11 16.26877	02 48 31.62	+15 49 45.1	18.6	704	1999 UD ₈	1999 11 16.27300	02 49 06.76	+17 04 41.7	18.5	704
1999 UX ₇	1999 11 17.19923	02 47 33.25	+15 48 11.5	17.6	704	1999 UE ₈	1999 10 06.36828	03 18 47.28	+20 17 39.0	19.2	704
1999 UX ₇	1999 11 17.21481	02 47 32.20	+15 48 10.6	18.6	704	1999 UE ₈	1999 10 06.38148	03 18 46.99	+20 17 38.6	19.7	704
1999 UX ₇	1999 11 17.23041	02 47 31.18	+15 48 09.2	18.3	704	1999 UE ₈	1999 10 06.39468	03 18 46.67	+20 17 38.6	20.2	704
1999 UX ₇	1999 11 17.24600	02 47 30.19	+15 48 06.3	18.3	704	1999 UE ₈	1999 10 06.40786	03 18 46.37	+20 17 37.7	19.7	704
1999 UX ₇	1999 11 17.26154	02 47 29.20	+15 48 05.4	18.7	704	1999 UE ₈	1999 10 06.42137	03 18 46.09	+20 17 37.3	19.1	704
1999 UX ₇	1999 12 07.15200	02 30 18.14	+15 25 08.9	19.5	704	1999 UE ₈	1999 11 14.21016	02 50 19.80	+18 35 31.4	18.3	704
1999 UX ₇	1999 12 07.16691	02 30 17.54	+15 25 07.4	19.2	704	1999 UE ₈	1999 11 14.22490	02 50 19.06	+18 35 27.5	19.0	704
1999 UX ₇	1999 12 07.18183	02 30 16.95	+15 25 06.9	19.5	704	1999 UE ₈	1999 11 14.23962	02 50 18.29	+18 35 24.4	19.3	704
1999 UX ₇	1999 12 07.19675	02 30 16.35	+15 25 07.2	19.0	704	1999 UE ₈	1999 11 14.25435	02 50 17.34	+18 35 20.2	18.5	704
1999 UX ₇	1999 12 07.21165	02 30 15.81	+15 25 06.6	19.4	704	1999 UE ₈	1999 11 14.26878	02 50 16.57	+18 35 17.4	18.8	704
1999 UY ₇	1999 11 09.28773	02 56 40.13	+16 12 28.7	17.8	704	1999 UE ₈	1999 11 15.21023	02 49 26.61	+18 31 29.9	18.6	704
1999 UY ₇	1999 11 09.31657	02 56 38.13	+16 12 28.1	17.8	704	1999 UE ₈	1999 11 15.22488	02 49 25.78	+18 31 26.7	19.0	704
1999 UY ₇	1999 11 09.33096	02 56 37.14	+16 12 28.4	18.3	704	1999 UE ₈	1999 11 15.23928	02 49 24.99	+18 31 23.7	18.9	704
1999 UY ₇	1999 11 09.34542	02 56 36.14	+16 12 28.1	17.9	704	1999 UE ₈	1999 11 15.25690	02 49 24.03	+18 31 19.1	18.9	704
1999 UY ₇	1999 11 15.21096	02 50 11.75	+16 12 51.1	18.1	704	1999 UE ₈	1999 11 15.27117	02 49 23.24	+18 31 15.6	18.8	704
1999 UY ₇	1999 11 15.22560	02 50 10.73	+16 12 51.3	18.2	704	1999 UE ₈	1999 11 16.21533	02 48 33.58	+18 27 28.0	18.5	704
1999 UY ₇	1999 11 15.24000	02 50 09.78	+16 12 51.4	18.2	704	1999 UE ₈	1999 11 16.23041	02 48 32.88	+18 27 23.6	19.4	704
1999 UY ₇	1999 11 15.25762	02 50 08.61	+16 12 51.6	18.2	704	1999 UE ₈	1999 11 16.25891	02 48 31.11	+18 27 17.7	18.9	704
1999 UY ₇	1999 11 15.27189	02 50 07.64	+16 12 51.6	18.1	704	1999 UE ₈	1999 11 16.27313	02 48 30.46	+18 27 14.2	18.7	704
1999 UY ₇	1999 11 16.21096	02 49 07.69	+16 12 56.7	18.2	704	1999 UF ₈	1999 11 14.29233	02 50 59.48	+17 01 52.1	18.8	704
1999 UY ₇	1999 11 16.22601	02 49 06.68	+16 12 56.6	18.7	704	1999 UF ₈	1999 11 14.30661	02 50 58.69	+17 01 49.5	18.9	704
1999 UY ₇	1999 11 16.24029	02 49 05.78	+16 12 57.0	19.0	704	1999 UF ₈	1999 11 14.33516	02 50 57.18	+17 01 43.9	19.2	704
1999 UY ₇	1999 11 16.25454	02 49 04.82	+16 12 57.0	18.7	704	1999 UF ₈	1999 11 14.34957	02 50 56.38	+17 01 40.5	18.8	704
1999 UY ₇	1999 11 16.26877	02 49 03.83	+16 12 56.9	18.6	704	1999 UF ₈	1999 11 15.21059	02 50 11.93	+16 58 50.3	18.6	704
1999 UZ ₇	1999 10 10.28090	03 22 58.88	+15 40 43.8	19.3	704	1999 UF ₈	1999 11 15.21096	02 50 11.91	+16 58 50.2	18.8	704
1999 UZ ₇	1999 10 10.29609	03 22 58.42	+15 40 43.8	19.3	704	1999 UF ₈	1999 11 15.22524	02 50 11.21	+16 58 48.1	19.4	704
1999 UZ ₇	1999 10 10.31163	03 22 57.99	+15 40 43.5	19.4	704	1999 UF ₈	1999 11 15.22560	02 50 11.14	+16 58 47.8	19.4	704
1999 UZ ₇	1999 10 10.32683	03 22 57.45	+15 40 45.0	19.4	704	1999 UF ₈	1999 11 15.23964	02 50 10.35	+16 58 45.3	18.9	704
1999 UZ ₇	1999 10 10.34292	03 22 57.02	+15 40 44.0	19.3	704	1999 UF ₈	1999 11 15.24000	02 50 10.38	+16 58 44.8	18.8	704
1999 UZ ₇	1999 10 15.35815	03 20 08.85	+15 40 25.7	18.6	704	1999 UF ₈	1999 11 15.25726	02 50 09.43	+16 58 41.5	18.7	704
1999 UZ ₇	1999 10 15.37447	03 20 08.16	+15 40 25.2	18.3	704	1999 UF ₈	1999 11 15.25762	02 50 09.45	+16 58 42.0	19.1	704
1999 UZ ₇	1999 10 15.39062	03 20 07.57	+15 40 25.0	18.5	704	1999 UF ₈	1999 11 15.27153	02 50 08.64	+16 58 39.3	18.7	704
1999 UZ ₇	1999 10 15.40653	03 20 06.88	+15 40 25.2	18.3	704	1999 UF ₈	1999 11 15.27189	02 50 08.64	+16 58 38.3	19.0	704
1999 UZ ₇	1999 10 21.25755	03 15 55.37	+15 37 47.3	18.8	704	1999 UF ₈	1999 11 16.22601	02 49 19.46	+16 55 31.2	19.4	704
1999 UZ ₇	1999 10 21.27300	03 15 54.56	+15 37 46.4	19.2	704	1999 UF ₈	1999 11 16.24029	02 49 18.65	+16 55 27.5	19.3	704
1999 UZ ₇	1999 10 21.28852	03 15 53.81	+15 37 47.6	19.0	704	1999 UF ₈	1999 11 16.25454	02 49 17.95	+16 55 25.2	19.7	704
1999 UZ ₇	1999 10 21.30393	03 15 53.07	+15 37 46.2	18.4	704	1999 UF ₈	1999 11 16.26877	02 49 17.25	+16 55 23.1	18.9	704
1999 UZ ₇	1999 10 21.31936	03 15 52.32	+15 37 45.7	19.1	704	1999 UG ₈	1999 10 06.36828	03 20 56.70	+20 27 52.6	19.9	704
1999 UZ ₇	1999 11 09.28833	02 57 32.89	+15 17 20.0	18.4	704	1999 UG ₈	1999 10 06.38148	03 20 56.36	+20 27 51.8	20.1	704
1999 UZ ₇	1999 11 09.30274	02 57 31.91	+15 17 19.0	18.4	704	1999 UG ₈	1999 10 06.39468	03 20 56.05	+20 27 51.7	19.9	704

1999 UJ ₈	1999 11 09.34782	02 56 22.83	+18 00 14.9	17.3	704	1999 UN ₈	1999 11 16.21533	02 48 49.51	+19 04 30.9	18.2	704
1999 UJ ₈	1999 11 14.29233	02 51 56.04	+17 44 54.8	17.6	704	1999 UN ₈	1999 11 16.23041	02 48 48.53	+19 04 31.5	18.6	704
1999 UJ ₈	1999 11 14.30661	02 51 55.27	+17 44 52.2	17.9	704	1999 UN ₈	1999 11 16.24466	02 48 47.51	+19 04 32.4	18.1	704
1999 UJ ₈	1999 11 14.32088	02 51 54.48	+17 44 49.1	17.7	704	1999 UN ₈	1999 11 16.25891	02 48 46.61	+19 04 33.6	18.4	704
1999 UJ ₈	1999 11 14.33516	02 51 53.69	+17 44 46.5	18.0	704	1999 UN ₈	1999 11 16.27313	02 48 45.66	+19 04 33.6	18.0	704
1999 UJ ₈	1999 11 14.34957	02 51 52.88	+17 44 43.6	17.7	704	1999 UO ₈	1999 11 09.28773	02 58 30.96	+17 00 30.8	18.8	704
1999 UJ ₈	1999 11 15.21023	02 51 07.39	+17 42 02.3	17.8	704	1999 UO ₈	1999 11 09.31657	02 58 29.26	+17 00 20.5	17.9	704
1999 UJ ₈	1999 11 15.21059	02 51 07.41	+17 42 01.8	17.4	704	1999 UO ₈	1999 11 09.33096	02 58 28.34	+17 00 15.4	18.4	704
1999 UJ ₈	1999 11 15.22488	02 51 06.58	+17 41 59.6	18.0	704	1999 UO ₈	1999 11 09.34542	02 58 27.47	+17 00 11.1	18.1	704
1999 UJ ₈	1999 11 15.22524	02 51 06.62	+17 41 59.3	17.8	704	1999 UO ₈	1999 11 12.28888	02 55 33.17	+16 44 45.9	17.7	704
1999 UJ ₈	1999 11 15.23928	02 51 05.79	+17 41 56.7	18.1	704	1999 UO ₈	1999 11 12.30321	02 55 32.31	+16 44 41.0	17.7	704
1999 UJ ₈	1999 11 15.23964	02 51 05.81	+17 41 56.4	17.6	704	1999 UO ₈	1999 11 12.31770	02 55 31.41	+16 44 36.6	17.6	704
1999 UJ ₈	1999 11 15.25690	02 51 04.82	+17 41 53.6	18.0	704	1999 UO ₈	1999 11 12.33200	02 55 30.55	+16 44 32.1	17.5	704
1999 UJ ₈	1999 11 15.25726	02 51 04.85	+17 41 53.5	17.6	704	1999 UO ₈	1999 11 12.34630	02 55 29.66	+16 44 27.6	17.6	704
1999 UJ ₈	1999 11 15.27117	02 51 04.04	+17 41 51.1	18.1	704	1999 UO ₈	1999 11 15.21096	02 52 44.91	+16 29 38.5	18.2	704
1999 UJ ₈	1999 11 15.27153	02 51 04.06	+17 41 50.5	17.5	704	1999 UO ₈	1999 11 15.22560	02 52 44.02	+16 29 34.2	18.8	704
1999 UJ ₈	1999 11 16.21520	02 50 14.40	+17 38 53.2	17.3	704	1999 UO ₈	1999 11 15.24000	02 52 43.17	+16 29 29.7	18.3	704
1999 UJ ₈	1999 11 16.23028	02 50 13.60	+17 38 50.6	17.6	704	1999 UO ₈	1999 11 15.25762	02 52 42.11	+16 29 24.5	18.5	704
1999 UJ ₈	1999 11 16.24453	02 50 12.83	+17 38 48.3	17.3	704	1999 UO ₈	1999 11 15.27189	02 52 41.27	+16 29 20.1	18.2	704
1999 UJ ₈	1999 11 16.27300	02 50 11.21	+17 38 41.3	19.0	704	1999 UO ₈	1999 12 07.15253	02 37 18.84	+15 00 19.5	19.5	704
1999 UJ ₈	2000 01 06.07970	02 31 37.68	+16 30 07.9	18.7	704	1999 UO ₈	1999 12 07.16743	02 37 18.50	+15 00 16.6	19.7	704
1999 UJ ₈	2000 01 06.09456	02 31 37.94	+16 30 09.5	19.5	704	1999 UO ₈	1999 12 07.18236	02 37 18.04	+15 00 14.4	19.5	704
1999 UJ ₈	2000 01 06.12435	02 31 38.49	+16 30 11.6	19.0	704	1999 UO ₈	1999 12 07.19727	02 37 17.69	+15 00 11.6	19.5	704
1999 UJ ₈	2000 01 06.13922	02 31 38.68	+16 30 12.3	19.1	704	1999 UO ₈	1999 12 07.21217	02 37 17.26	+15 00 10.1	19.2	704
1999 UK ₈	1999 11 14.21016	02 51 52.72	+19 27 25.5	19.0	704	1999 UP ₈	1999 11 14.21016	02 54 15.56	+19 11 34.9	18.1	704
1999 UK ₈	1999 11 14.22490	02 51 51.82	+19 27 25.0	18.8	704	1999 UP ₈	1999 11 14.22490	02 54 14.63	+19 11 32.5	18.2	704
1999 UK ₈	1999 11 14.23962	02 51 51.05	+19 27 25.3	18.9	704	1999 UP ₈	1999 11 14.23962	02 54 13.73	+19 11 30.0	18.2	704
1999 UK ₈	1999 11 14.25435	02 51 50.25	+19 27 25.4	18.7	704	1999 UP ₈	1999 11 14.25435	02 54 12.82	+19 11 27.6	18.3	704
1999 UK ₈	1999 11 14.26878	02 51 49.42	+19 27 23.9	18.5	704	1999 UP ₈	1999 11 14.26878	02 54 11.90	+19 11 25.9	18.2	704
1999 UK ₈	1999 11 14.28647	02 51 48.37	+19 27 23.5	18.5	704	1999 UP ₈	1999 11 16.21533	02 52 19.29	+19 06 20.7	17.9	704
1999 UK ₈	1999 11 14.30073	02 51 47.59	+19 27 22.5	18.8	704	1999 UP ₈	1999 11 16.23041	02 52 18.36	+19 06 18.5	18.4	704
1999 UK ₈	1999 11 14.31502	02 51 46.77	+19 27 21.1	19.1	704	1999 UP ₈	1999 11 16.24466	02 52 17.53	+19 06 15.7	17.7	704
1999 UK ₈	1999 11 14.32929	02 51 45.98	+19 27 20.2	18.4	704	1999 UP ₈	1999 11 16.25891	02 52 16.66	+19 06 14.0	18.2	704
1999 UK ₈	1999 11 14.34370	02 51 45.19	+19 27 19.9	18.9	704	1999 UP ₈	1999 11 16.27313	02 52 15.80	+19 06 11.3	17.7	704
1999 UK ₈	1999 11 16.23041	02 50 03.50	+19 25 21.8	18.9	704	1999 UP ₈	2000 01 06.09608	02 43 10.99	+18 43 10.7	19.6	704
1999 UK ₈	1999 11 16.24466	02 50 02.75	+19 25 19.9	18.3	704	1999 UP ₈	2000 01 06.11093	02 43 11.62	+18 43 11.8	19.3	704
1999 UK ₈	1999 11 16.25891	02 50 01.92	+19 25 19.3	18.6	704	1999 UP ₈	2000 01 06.12589	02 43 12.18	+18 43 15.3	19.2	704
1999 UK ₈	1999 11 16.27313	02 50 01.14	+19 25 18.7	18.1	704	1999 UQ ₈	1999 11 16.21635	02 55 32.94	+17 56 04.1	17.9	704
1999 UL ₈	1999 10 03.34878	03 17 40.45	+23 40 44.6	18.8	704	1999 UQ ₈	1999 11 16.23144	02 55 32.18	+17 55 58.3	18.1	704
1999 UL ₈	1999 10 03.35916	03 17 40.45	+23 40 41.1	18.6	704	1999 UQ ₈	1999 11 16.24568	02 55 31.51	+17 55 54.0	18.0	704
1999 UL ₈	1999 10 03.36959	03 17 40.36	+23 40 36.8	19.0	704	1999 UQ ₈	1999 11 16.25994	02 55 30.84	+17 55 49.3	18.1	704
1999 UL ₈	1999 10 03.37999	03 17 40.31	+23 40 32.5	18.2	704	1999 UQ ₈	1999 11 16.27423	02 55 30.18	+17 55 44.0	18.0	704
1999 UL ₈	1999 11 09.29013	02 57 47.57	+17 12 20.2	16.6	704	1999 UR ₈	1999 11 15.21023	02 54 55.63	+18 13 47.6	18.7	704
1999 UL ₈	1999 11 09.30455	02 57 46.84	+17 12 09.0	15.4	704	1999 UR ₈	1999 11 15.22488	02 54 54.78	+18 13 43.1	18.9	704
1999 UL ₈	1999 11 09.31897	02 57 46.09	+17 11 58.0	16.3	704	1999 UR ₈	1999 11 15.23928	02 54 53.98	+18 13 38.2	19.0	704
1999 UL ₈	1999 11 09.33335	02 57 45.35	+17 11 46.9	15.6	704	1999 UR ₈	1999 11 15.25690	02 54 52.91	+18 13 32.8	19.2	704
1999 UL ₈	1999 11 09.34782	02 57 44.61	+17 11 35.3	15.0	704	1999 UR ₈	1999 11 15.27117	02 54 52.12	+18 13 28.0	18.8	704
1999 UL ₈	1999 11 15.21096	02 53 06.45	+15 56 22.3	16.7	704	1999 UR ₈	1999 11 16.21635	02 54 00.34	+18 08 31.2	17.9	704
1999 UL ₈	1999 11 15.22560	02 53 05.75	+15 56 11.1	16.7	704	1999 UR ₈	1999 11 16.23144	02 53 59.56	+18 08 26.3	18.7	704
1999 UL ₈	1999 11 15.24000	02 53 05.04	+15 56 00.3	16.8	704	1999 UR ₈	1999 11 16.24568	02 53 58.69	+18 08 22.0	18.2	704
1999 UL ₈	1999 11 15.25762	02 53 04.18	+15 55 46.6	16.8	704	1999 UR ₈	1999 11 16.25994	02 53 57.91	+18 08 18.0	18.2	704
1999 UL ₈	1999 11 15.27189	02 53 03.47	+15 55 36.0	16.8	704	1999 UR ₈	1999 11 16.27423	02 53 57.11	+18 08 13.2	18.2	704
1999 UL ₈	1999 11 17.19923	02 51 36.89	+15 31 27.3	16.9	704	1999 US ₈	1999 11 14.28647	02 53 31.76	+20 08 18.6	18.4	704
1999 UL ₈	1999 11 17.21481	02 51 36.13	+15 31 19.2	18.0	704	1999 US ₈	1999 11 14.30073	02 53 30.69	+20 08 19.7	18.5	704
1999 UL ₈	1999 11 17.23041	02 51 35.44	+15 31 04.4	17.1	704	1999 US ₈	1999 11 14.31502	02 53 29.71	+20 08 21.6	18.5	704
1999 UL ₈	1999 11 17.24600	02 51 34.69	+15 30 52.2	17.3	704	1999 US ₈	1999 11 14.32929	02 53 28.70	+20 08 22.8	18.0	704
1999 UL ₈	1999 11 17.26154	02 51 33.99	+15 30 41.1	17.2	704	1999 US ₈	1999 11 14.34370	02 53 27.69	+20 08 24.5	18.3	704
1999 UL ₈	2000 01 05.07943	02 46 47.89	+09 57 03.6	18.5	704	1999 US ₈	1999 11 16.21547	02 51 20.78	+20 11 50.2	18.8	704
1999 UL ₈	2000 01 05.09488	02 46 48.38	+09 57 02.8	18.0	704	1999 US ₈	1999 11 16.23055	02 51 19.72	+20 11 50.8	18.9	704
1999 UL ₈	2000 01 05.11001	02 46 48.90	+09 57 02.1	18.2	704	1999 US ₈	1999 11 16.24479	02 51 18.70	+20 11 52.3	18.4	704
1999 UL ₈	2000 01 05.12503	02 46 49.41	+09 57 01.8	18.3	704	1999 US ₈	1999 11 16.27326	02 51 16.75	+20 11 55.8	18.2	704
1999 UL ₈	2000 01 05.13999	02 46 49.94	+09 57 00.8	18.0	704	1999 US ₈	2000 01 04.07902	02 23 57.38	+21 54 45.6	18.8	704
1999 UM ₈	1999 11 09.28773	02 57 54.07	+16 58 43.7	18.0	704	1999 US ₈	2000 01 04.09409	02 23 57.63	+21 54 49.5	20.0	704
1999 UM ₈	1999 11 09.31657	02 57 52.21	+16 58 37.6	18.1	704	1999 US ₈	2000 01 04.12412	02 23 57.88	+21 54 55.0	19.6	704
1999 UM ₈	1999 11 09.33096	02 57 51.25	+16 58 34.6	18.2	704	1999 US ₈	2000 01 04.13913	02 23 58.05	+21 54 58.4	19.5	704
1999 UM ₈	1999 11 09.34542	02 57 50.34	+16 58 31.0	18.1	704	1999 US ₈	2000 01 06.07042	02 24 25.00	+22 02 03.4	19.0	704
1999 UM ₈	1999 11 12.28888	02 54 48.63	+16 47 27.2	17.8	704	1999 US ₈	2000 01 06.08530	02 24 25.19	+22 02 06.6	19.7	704
1999 UM ₈	1999 11 12.30321	02 54 47.71	+16 47 23.9	17.5	704	1999 US ₈	2000 01 06.11503	02 24 25.61	+22 02 13.8	19.9	704
1999 UM ₈	1999 11 12.31770	02 54 46.75	+16 47 20.4	19.5	704	1999 US ₈	2000 01 06.12995	02 24 25.82	+22 02 17.9	19.9	704
1999 UM ₈	1999 11 12.33200	02 54 45.86	+16 47 17.2	17.3	704	1999 US ₈	2000 01 08.07156	02 25 00.28	+22 09 42.7		

1999 UU ₈	1999 11 14.26842	03 01 03.59	+18 42 39.0	17.6	704	1999 UB ₉	1999 10 21.30461	03 24 43.67	+17 04 37.8	18.4	704
1999 UU ₈	1999 11 16.21623	02 59 19.88	+18 31 53.3	17.5	704	1999 UB ₉	1999 10 21.32005	03 24 42.92	+17 04 36.9	19.0	704
1999 UU ₈	1999 11 16.23132	02 59 19.08	+18 31 47.6	17.4	704	1999 UB ₉	1999 11 09.28654	03 08 31.98	+16 33 10.3	18.1	704
1999 UU ₈	1999 11 16.24556	02 59 18.28	+18 31 43.4	17.7	704	1999 UB ₉	1999 11 09.31538	03 08 30.37	+16 33 06.8	17.5	704
1999 UU ₈	1999 11 16.25981	02 59 17.51	+18 31 38.3	16.8	704	1999 UB ₉	1999 11 09.32977	03 08 29.55	+16 33 05.1	18.2	704
1999 UU ₈	1999 11 16.27411	02 59 16.75	+18 31 33.5	17.0	704	1999 UB ₉	1999 11 09.34423	03 08 28.69	+16 33 03.7	18.0	704
1999 UU ₈	2000 01 06.08091	02 40 36.39	+15 40 40.5	18.2	704	1999 UB ₉	1999 11 17.19885	03 01 08.51	+16 17 20.3	18.1	704
1999 UU ₈	2000 01 06.09575	02 40 36.66	+15 40 40.6	19.3	704	1999 UB ₉	1999 11 17.21442	03 01 07.56	+16 17 17.8	19.0	704
1999 UU ₈	2000 01 06.11060	02 40 36.90	+15 40 40.2	19.0	704	1999 UB ₉	1999 11 17.23003	03 01 06.71	+16 17 16.1	18.2	704
1999 UU ₈	2000 01 06.12555	02 40 37.14	+15 40 40.4	19.7	704	1999 UB ₉	1999 11 17.24562	03 01 05.77	+16 17 13.9	18.4	704
1999 UU ₈	2000 01 06.14044	02 40 37.39	+15 40 40.6	19.3	704	1999 UB ₉	1999 11 17.26117	03 01 04.98	+16 17 12.6	18.3	704
1999 UV ₈	1999 11 09.28953	02 59 39.53	+14 57 45.9	18.0	704	1999 UC ₉	1999 11 14.20980	02 56 08.07	+18 41 11.0	17.7	704
1999 UV ₈	1999 11 09.30394	02 59 38.57	+14 57 44.6	18.0	704	1999 UC ₉	1999 11 14.22454	02 56 07.05	+18 41 09.4	18.4	704
1999 UV ₈	1999 11 09.31837	02 59 37.64	+14 57 43.2	18.6	704	1999 UC ₉	1999 11 14.23925	02 56 06.06	+18 41 07.0	18.1	704
1999 UV ₈	1999 11 09.33275	02 59 36.69	+14 57 41.2	17.5	704	1999 UC ₉	1999 11 14.25398	02 56 05.02	+18 41 04.8	18.0	704
1999 UV ₈	1999 11 09.34721	02 59 35.72	+14 57 40.0	17.5	704	1999 UC ₉	1999 11 14.26842	02 56 04.05	+18 41 02.8	18.0	704
1999 UW ₈	1999 11 15.29574	02 59 34.04	+11 33 59.1	17.1	704	1999 UC ₉	1999 11 15.21023	02 55 02.29	+18 38 43.1	18.2	704
1999 UW ₈	1999 11 15.31003	02 59 33.28	+11 33 50.7	17.6	704	1999 UC ₉	1999 11 15.22488	02 55 01.33	+18 38 41.1	18.6	704
1999 UW ₈	1999 11 15.32469	02 59 32.52	+11 33 42.4	17.5	704	1999 UC ₉	1999 11 15.23928	02 55 00.34	+18 38 38.9	18.6	704
1999 UW ₈	1999 11 15.33917	02 59 31.70	+11 33 34.1	17.5	704	1999 UC ₉	1999 11 15.25690	02 54 59.15	+18 38 35.9	18.6	704
1999 UW ₈	1999 11 15.35346	02 59 30.94	+11 33 26.6	17.5	704	1999 UC ₉	1999 11 15.27117	02 54 58.17	+18 38 33.7	18.5	704
1999 UW ₈	1999 11 17.20679	02 57 58.81	+11 16 19.1	17.0	704	1999 UC ₉	1999 11 16.21533	02 53 56.81	+18 36 12.8	18.1	704
1999 UW ₈	1999 11 17.22238	02 57 57.99	+11 16 10.5	17.5	704	1999 UC ₉	1999 11 16.23041	02 53 55.79	+18 36 10.9	18.3	704
1999 UW ₈	1999 11 17.23794	02 57 57.16	+11 16 02.2	17.5	704	1999 UC ₉	1999 11 16.24466	02 53 54.85	+18 36 08.3	18.2	704
1999 UW ₈	1999 11 17.25354	02 57 56.36	+11 15 53.8	17.4	704	1999 UC ₉	1999 11 16.25891	02 53 53.86	+18 36 05.7	18.4	704
1999 UW ₈	1999 11 17.26916	02 57 55.54	+11 15 45.1	17.9	704	1999 UC ₉	1999 11 16.27313	02 53 52.86	+18 36 04.0	18.1	704
1999 UW ₈	2000 01 05.08092	02 50 16.73	+08 37 37.9	18.7	704	1999 UC ₉	2000 01 04.07989	02 32 29.95	+17 57 37.7	19.0	704
1999 UW ₈	2000 01 05.09605	02 50 17.23	+08 37 40.8	18.8	704	1999 UC ₉	2000 01 04.09494	02 32 30.28	+17 57 39.9	19.1	704
1999 UW ₈	2000 01 05.11118	02 50 17.82	+08 37 42.8	19.4	704	1999 UC ₉	2000 01 04.10999	02 32 30.63	+17 57 42.0	19.3	704
1999 UW ₈	2000 01 05.12618	02 50 18.28	+08 37 44.4	19.0	704	1999 UC ₉	2000 01 04.12498	02 32 30.92	+17 57 44.2	19.3	704
1999 UW ₈	2000 01 05.14121	02 50 18.82	+08 37 48.2	18.6	704	1999 UC ₉	2000 01 04.13999	02 32 31.25	+17 57 45.5	19.4	704
1999 UW ₈	2000 01 07.14904	02 51 37.37	+08 43 19.5	18.2	704	1999 UC ₉	2000 01 06.07981	02 33 15.84	+18 01 59.2	19.4	704
1999 UW ₈	2000 01 07.16426	02 51 38.01	+08 43 22.2	18.8	704	1999 UC ₉	2000 01 06.09467	02 33 16.14	+18 01 59.3	19.3	704
1999 UW ₈	2000 01 07.17939	02 51 38.55	+08 43 24.8	18.9	704	1999 UC ₉	2000 01 06.10952	02 33 16.57	+18 02 00.1	19.7	704
1999 UW ₈	2000 01 07.19453	02 51 39.15	+08 43 27.6	19.1	704	1999 UC ₉	2000 01 06.12447	02 33 16.83	+18 02 03.3	19.7	704
1999 UW ₈	2000 01 07.20963	02 51 39.78	+08 43 29.7	18.7	704	1999 UC ₉	2000 01 06.13933	02 33 17.15	+18 02 04.0	19.8	704
1999 UX ₈	1999 10 03.33989	03 27 59.07	+17 31 30.1	19.0	704	1999 UD ₉	1999 10 10.28174	03 28 37.04	+17 53 43.7	18.8	704
1999 UX ₈	1999 10 03.36063	03 27 58.66	+17 31 26.8	19.4	704	1999 UD ₉	1999 10 10.29693	03 28 36.52	+17 53 44.8	18.9	704
1999 UX ₈	1999 10 03.37106	03 27 58.44	+17 31 24.6	19.2	704	1999 UD ₉	1999 10 10.31247	03 28 36.01	+17 53 45.4	19.5	704
1999 UX ₈	1999 10 03.38146	03 27 58.23	+17 31 22.8	18.7	704	1999 UD ₉	1999 10 10.32774	03 28 35.49	+17 53 46.1	19.4	704
1999 UX ₈	1999 11 13.21898	03 02 05.58	+14 08 19.4	19.4	704	1999 UD ₉	1999 10 10.34385	03 28 34.98	+17 53 46.5	19.5	704
1999 UX ₈	1999 11 13.23284	03 02 04.95	+14 08 15.9	19.0	704	1999 UD ₉	1999 10 15.35855	03 25 35.67	+17 55 40.4	18.0	704
1999 UX ₈	1999 11 13.24673	03 02 04.28	+14 08 10.9	18.5	704	1999 UD ₉	1999 10 15.37481	03 25 35.01	+17 55 40.1	18.1	704
1999 UX ₈	1999 11 13.26072	03 02 03.58	+14 08 05.7	18.5	704	1999 UD ₉	1999 10 15.39096	03 25 34.37	+17 55 40.5	17.9	704
1999 UX ₈	1999 11 14.20869	03 01 18.04	+14 02 49.5	18.0	704	1999 UD ₉	1999 10 15.40687	03 25 33.69	+17 55 40.8	17.9	704
1999 UX ₈	1999 11 14.22343	03 01 17.31	+14 02 44.4	18.3	704	1999 UD ₉	1999 10 21.25824	03 21 19.48	+17 55 36.7	18.6	704
1999 UX ₈	1999 11 14.23814	03 01 16.60	+14 02 39.8	18.1	704	1999 UD ₉	1999 10 21.27368	03 21 18.74	+17 55 37.3	19.3	704
1999 UX ₈	1999 11 14.25287	03 01 15.90	+14 02 34.6	18.6	704	1999 UD ₉	1999 10 21.28921	03 21 17.95	+17 55 37.0	18.8	704
1999 UX ₈	1999 11 14.26731	03 01 15.14	+14 02 29.6	18.3	704	1999 UD ₉	1999 10 21.30461	03 21 17.23	+17 55 37.0	18.4	704
1999 UX ₈	1999 11 15.29168	03 00 26.09	+13 56 49.6	17.7	704	1999 UD ₉	1999 10 21.32005	03 21 16.46	+17 55 37.9	19.0	704
1999 UX ₈	1999 11 15.30600	03 00 25.37	+13 56 44.9	17.8	704	1999 UD ₉	1999 11 09.29072	03 03 44.81	+17 41 04.2	17.9	704
1999 UX ₈	1999 11 15.32065	03 00 24.66	+13 56 39.8	18.1	704	1999 UD ₉	1999 11 09.30514	03 03 43.92	+17 41 02.9	16.9	704
1999 UX ₈	1999 11 15.33512	03 00 23.95	+13 56 34.8	18.2	704	1999 UD ₉	1999 11 09.31956	03 03 43.03	+17 41 02.1	17.2	704
1999 UX ₈	1999 11 15.34943	03 00 23.25	+13 56 30.1	18.3	704	1999 UD ₉	1999 11 09.33395	03 03 42.14	+17 41 01.7	17.5	704
1999 UX ₈	1999 11 17.20719	02 58 55.39	+13 46 19.7	17.6	704	1999 UD ₉	1999 11 09.34842	03 03 41.23	+17 40 59.8	16.8	704
1999 UX ₈	1999 11 17.22278	02 58 54.64	+13 46 14.2	18.2	704	1999 UD ₉	1999 11 12.28961	03 00 45.37	+17 37 21.8	17.7	704
1999 UX ₈	1999 11 17.23834	02 58 53.89	+13 46 09.2	18.0	704	1999 UD ₉	1999 11 12.30395	03 00 44.50	+17 37 21.1	18.0	704
1999 UX ₈	1999 11 17.25393	02 58 53.14	+13 46 04.4	17.9	704	1999 UD ₉	1999 11 12.31843	03 00 43.63	+17 37 20.0	17.7	704
1999 UX ₈	1999 11 17.26955	02 58 52.35	+13 45 59.2	18.2	704	1999 UD ₉	1999 11 12.33273	03 00 42.74	+17 37 18.8	17.8	704
1999 UY ₈	1999 10 10.28174	03 29 03.01	+17 34 04.1	19.3	704	1999 UD ₉	1999 11 12.34703	03 00 41.88	+17 37 18.1	18.1	704
1999 UY ₈	1999 10 10.31247	03 29 01.97	+17 33 55.8	19.7	704	1999 UD ₉	1999 11 16.23144	02 56 52.47	+17 32 17.4	18.4	704
1999 UY ₈	1999 10 10.32774	03 29 01.47	+17 33 51.6	19.4	704	1999 UD ₉	1999 11 16.24568	02 56 51.61	+17 32 16.7	18.4	704
1999 UY ₈	1999 10 10.34385	03 29 00.93	+17 33 47.8	19.5	704	1999 UD ₉	1999 11 16.25994	02 56 50.77	+17 32 14.9	18.3	704
1999 UY ₈	1999 10 21.25840	03 21 45.62	+16 37 12.5	18.8	704	1999 UD ₉	1999 11 16.27423	02 56 49.87	+17 32 14.0	18.3	704
1999 UY ₈	1999 10 21.27385	03 21 44.84	+16 37 07.1	19.0	704	1999 UD ₉	1999 10 10.28157	03 26 41.75	+18 29 28.2	18.5	704
1999 UY ₈	1999 10 21.28937	03 21 44.07	+16 37 01.4	18.7	704	1999 UE ₉	1999 10 10.29676	03 26 41.35	+18 29 26.0	18.7	704
1999 UY ₈	1999 10 21.30477	03 21 43.28	+16 36 56.1	18.7	704	1999 UE ₉	1999 10 10.31230	03 26 41.00	+18 29 23.9	18.8	704
1999 UY ₈	1999 10 21.32021	03 21 42.54	+16 36 50.7	19.1	704	1999 UE ₉	1999 10 10.32756	03 26 40.59	+18 29 22.1	18.7	704
1999 UY ₈	1999 11 09.28953	03 03 54.93	+14 36 38.8	18.6	704	1999 UE ₉	1999 10 10.34359	03 26 40.13	+18 29 20.3	19.1	704
1999 UY ₈	1999 11 09.30394	03 03 54.02	+14 36 32.9	18.5	704	1999 UE ₉	1999 10 21.25824	03 20 58.32	+18 01 49.5	17.9	704
1999 UY ₈											

1999 UG ₉	1999 10 06.39527	03 28 46.43	+19 35 54.2	19.7	704	1999 UQ ₉	1999 09 28.33801	01 08 11.83	+54 59 48.4	18.2	704
1999 UG ₉	1999 10 06.40845	03 28 46.16	+19 35 50.9	19.9	704	1999 UQ ₉	1999 09 28.35217	01 08 10.72	+54 59 50.0	18.6	704
1999 UG ₉	1999 10 06.42196	03 28 45.88	+19 35 48.5	19.5	704	1999 UQ ₉	1999 09 28.39470	01 08 06.97	+54 59 58.8	18.9	704
1999 UG ₉	1999 11 09.28654	03 08 15.80	+16 54 56.0	18.6	704	1999 UQ ₉	2000 01 02.07676	01 03 10.83	+32 14 34.3	18.6	704
1999 UG ₉	1999 11 09.31538	03 08 14.42	+16 54 45.8	17.9	704	1999 UQ ₉	2000 01 02.09241	01 03 12.30	+32 14 25.0	19.2	704
1999 UG ₉	1999 11 09.32977	03 08 13.75	+16 54 41.0	18.6	704	1999 UQ ₉	2000 01 02.10768	01 03 13.68	+32 14 13.9	19.0	704
1999 UG ₉	1999 11 09.34423	03 08 13.01	+16 54 35.8	18.5	704	1999 UQ ₉	2000 01 02.12308	01 03 15.14	+32 14 04.1	19.1	704
1999 UG ₉	1999 11 17.19885	03 02 05.26	+16 09 16.0	17.8	704	1999 UQ ₉	2000 01 02.13833	01 03 16.48	+32 13 53.9	19.3	704
1999 UG ₉	1999 11 17.21442	03 02 04.49	+16 09 10.5	19.0	704	1999 UX ₉	2000 01 03.15184	02 33 00.28	+22 54 52.8	18.2	704
1999 UG ₉	1999 11 17.23003	03 02 03.77	+16 09 05.8	18.2	704	1999 UX ₉	2000 01 03.16658	02 33 01.48	+22 54 36.4	18.8	704
1999 UG ₉	1999 11 17.24562	03 02 03.03	+16 09 00.3	18.4	704	1999 UX ₉	2000 01 03.18128	02 33 02.68	+22 54 19.4	18.9	704
1999 UG ₉	1999 11 17.26117	03 02 02.32	+16 08 54.2	18.8	704	1999 UX ₉	2000 01 03.19606	02 33 03.87	+22 54 05.1	18.9	704
1999 UH ₉	1999 10 12.27676	03 26 15.06	+19 28 56.0	17.8	704	1999 UX ₉	2000 01 04.07946	02 34 19.17	+22 38 42.9	18.5	704
1999 UH ₉	1999 10 12.29044	03 26 14.78	+19 28 53.6	18.8	704	1999 UX ₉	2000 01 04.09453	02 34 20.38	+22 38 27.5	19.1	704
1999 UH ₉	1999 10 12.30408	03 26 14.50	+19 28 52.3	18.6	704	1999 UX ₉	2000 01 04.10957	02 34 21.59	+22 38 12.3	19.0	704
1999 UH ₉	1999 10 12.31824	03 26 14.18	+19 28 51.4	19.2	704	1999 UX ₉	2000 01 04.12456	02 34 22.84	+22 37 57.0	19.3	704
1999 UH ₉	1999 10 12.33204	03 26 13.88	+19 28 48.9	18.5	704	1999 UX ₉	2000 01 04.13957	02 34 24.07	+22 37 41.7	18.9	704
1999 UH ₉	1999 10 21.25925	03 22 21.70	+19 04 50.7	18.0	704	1999 UD ₁₀	2000 01 04.09409	02 21 02.55	+22 49 41.5	19.4	704
1999 UH ₉	1999 10 21.27470	03 22 21.11	+19 04 47.4	18.1	704	1999 UD ₁₀	2000 01 04.10913	02 21 03.58	+22 49 29.6	19.6	704
1999 UH ₉	1999 10 21.29022	03 22 20.49	+19 04 44.4	17.9	704	1999 UD ₁₀	2000 01 04.12412	02 21 04.72	+22 49 18.7	19.8	704
1999 UH ₉	1999 10 21.30562	03 22 19.91	+19 04 41.8	17.7	704	1999 UD ₁₀	2000 01 04.13913	02 21 05.78	+22 49 07.2	19.9	704
1999 UH ₉	1999 10 21.32107	03 22 19.37	+19 04 38.7	18.1	704	1999 UD ₁₀	2000 01 08.10186	02 26 07.92	+22 00 16.5	19.9	704
1999 UH ₉	1999 11 09.29072	03 07 07.82	+17 40 18.3	17.7	704	1999 UD ₁₀	2000 01 08.11691	02 26 09.03	+22 00 06.7	19.2	704
1999 UH ₉	1999 11 09.30514	03 07 06.91	+17 40 13.3	16.6	704	1999 UD ₁₀	2000 01 08.13199	02 26 10.20	+21 59 56.5	19.9	704
1999 UH ₉	1999 11 09.31956	03 07 06.05	+17 40 08.7	16.9	704	1999 UO ₁₀	1999 12 17.16526	02 43 10.07	+56 27 59.9	18.6	704
1999 UH ₉	1999 11 09.33395	03 07 05.20	+17 40 04.3	17.2	704	1999 UO ₁₀	1999 12 17.17995	02 43 09.28	+56 27 56.9	19.0	704
1999 UH ₉	1999 11 09.34842	03 07 04.34	+17 39 59.3	16.7	704	1999 UO ₁₀	1999 12 17.19464	02 43 08.40	+56 27 52.2	18.9	704
1999 UH ₉	1999 11 16.21648	03 00 39.88	+17 03 33.0	17.9	704	1999 UO ₁₀	1999 12 17.20928	02 43 07.58	+56 27 48.5	19.1	704
1999 UH ₉	1999 11 16.23156	03 00 38.94	+17 03 28.1	17.8	704	1999 UQ ₁₀	1999 12 19.42535	05 13 29.16	+60 43 54.9	16.9	704
1999 UH ₉	1999 11 16.24582	03 00 38.11	+17 03 23.4	18.1	704	1999 UQ ₁₀	1999 12 19.44103	05 13 26.59	+60 43 59.5	16.8	704
1999 UH ₉	1999 11 16.26006	03 00 37.26	+17 03 19.4	17.9	704	1999 UQ ₁₀	1999 12 19.45651	05 13 24.04	+60 44 03.9	16.5	704
1999 UH ₉	1999 11 16.27436	03 00 36.45	+17 03 14.5	17.8	704	1999 UQ ₁₀	1999 12 19.47196	05 13 21.47	+60 44 08.7	17.1	704
1999 UH ₉	1999 11 17.19885	02 59 46.16	+16 58 21.2	16.9	704	1999 UQ ₁₀	1999 12 19.48748	05 13 18.90	+60 44 13.7	16.8	704
1999 UH ₉	1999 11 17.21442	02 59 45.27	+16 58 16.2	17.7	704	1999 UQ ₁₀	1999 12 20.23318	05 11 17.48	+60 48 15.7	17.0	704
1999 UH ₉	1999 11 17.23003	02 59 44.40	+16 58 11.6	17.2	704	1999 UQ ₁₀	1999 12 20.24833	05 11 14.94	+60 48 20.5	17.0	704
1999 UH ₉	1999 11 17.24562	02 59 43.45	+16 58 06.8	17.6	704	1999 UQ ₁₀	1999 12 20.26024	05 11 12.80	+60 48 25.2	16.8	704
1999 UH ₉	1999 11 17.26117	02 59 42.58	+16 58 01.8	17.3	704	1999 UQ ₁₀	1999 12 20.26361	05 11 12.38	+60 48 25.3	17.0	704
1999 UH ₉	2000 01 05.08000	02 48 18.53	+15 15 08.6	18.3	704	1999 UQ ₁₀	1999 12 20.27540	05 11 10.22	+60 48 28.7	17.2	704
1999 UH ₉	2000 01 05.09547	02 48 19.01	+15 15 09.9	18.4	704	1999 UQ ₁₀	1999 12 20.27848	05 11 09.95	+60 48 29.0	17.0	704
1999 UH ₉	2000 01 05.11059	02 48 19.54	+15 15 12.4	18.1	704	1999 UQ ₁₀	1999 12 20.29013	05 11 07.61	+60 48 33.2	17.6	704
1999 UH ₉	2000 01 05.12560	02 48 20.01	+15 15 13.9	18.0	704	1999 UQ ₁₀	1999 12 20.29342	05 11 07.47	+60 48 34.6	17.0	704
1999 UH ₉	2000 01 05.14063	02 48 20.56	+15 15 15.6	18.2	704	1999 UQ ₁₀	1999 12 28.22419	04 50 45.65	+61 05 20.8	17.0	704
1999 UH ₉	2000 01 06.08211	02 48 55.24	+15 17 15.1	18.1	704	1999 UQ ₁₀	1999 12 28.23985	04 50 43.30	+61 05 19.9	17.6	704
1999 UH ₉	2000 01 06.09694	02 48 55.74	+15 17 16.5	18.3	704	1999 UQ ₁₀	1999 12 28.25621	04 50 40.92	+61 05 18.9	17.5	704
1999 UH ₉	2000 01 06.11181	02 48 56.28	+15 17 18.5	18.5	704	1999 UQ ₁₀	1999 12 28.27129	04 50 38.57	+61 05 18.0	17.7	704
1999 UH ₉	2000 01 06.12675	02 48 56.80	+15 17 20.6	18.3	704	1999 UQ ₁₀	1999 12 28.28644	04 50 36.39	+61 05 17.1	17.6	704
1999 UH ₉	2000 01 06.14163	02 48 57.33	+15 17 21.8	18.1	704	1999 UZ ₁₀	1999 09 22.42043	02 46 11.78	+43 24 12.2	18.0	704
1999 UJ ₉	1999 11 09.30574	03 07 39.32	+17 24 53.0	17.1	704	1999 UZ ₁₀	1999 09 22.44383	02 46 11.46	+43 24 21.0	17.7	704
1999 UJ ₉	1999 11 09.32016	03 07 38.49	+17 24 49.0	17.1	704	1999 UZ ₁₀	1999 09 22.45549	02 46 11.25	+43 24 24.6	17.6	704
1999 UJ ₉	1999 11 09.33454	03 07 37.32	+17 24 45.3	17.2	704	1999 UZ ₁₀	1999 09 22.46711	02 46 11.01	+43 24 28.2	17.8	704
1999 UJ ₉	1999 11 09.34901	03 07 36.77	+17 24 41.6	16.7	704	1999 UZ ₁₀	1999 12 13.13232	01 50 20.01	+38 01 32.2	17.8	704
1999 UJ ₉	1999 11 17.19885	03 00 22.97	+16 49 43.7	17.4	704	1999 UZ ₁₀	1999 12 13.14688	01 50 19.89	+38 01 23.7	18.0	704
1999 UJ ₉	1999 11 17.21442	03 00 22.07	+16 49 39.4	18.2	704	1999 UZ ₁₀	1999 12 13.16143	01 50 19.75	+38 01 15.1	18.2	704
1999 UJ ₉	1999 11 17.23003	03 00 21.22	+16 49 35.3	17.4	704	1999 UZ ₁₀	1999 12 13.17592	01 50 19.61	+38 01 07.0	18.6	704
1999 UJ ₉	1999 11 17.24562	03 00 20.31	+16 49 31.6	17.7	704	1999 UZ ₁₀	1999 12 13.19048	01 50 19.43	+38 00 58.6	18.0	704
1999 UJ ₉	1999 11 17.26117	03 00 19.47	+16 49 27.5	17.7	704	1999 UZ ₁₀	2000 01 02.08153	01 53 20.21	+35 07 40.8	18.6	704
1999 UJ ₉	2000 01 06.08091	02 42 27.49	+15 08 06.9	18.5	704	1999 UZ ₁₀	2000 01 02.09682	01 53 20.64	+35 07 33.4	18.6	704
1999 UJ ₉	2000 01 06.09575	02 42 27.80	+15 08 08.1	19.2	704	1999 UZ ₁₀	2000 01 02.11232	01 53 20.99	+35 07 27.3	18.1	704
1999 UJ ₉	2000 01 06.11060	02 42 28.04	+15 08 09.1	19.7	704	1999 UZ ₁₀	2000 01 02.12768	01 53 21.36	+35 07 19.9	18.2	704
1999 UJ ₉	2000 01 06.12555	02 42 28.34	+15 08 10.3	19.3	704	1999 UZ ₁₀	2000 01 02.14279	01 53 21.73	+35 07 12.3	18.2	704
1999 UJ ₉	2000 01 06.14044	02 42 28.62	+15 08 12.1	19.2	704	1999 UZ ₁₀	2000 01 08.07132	01 56 12.94	+34 24 38.6	18.3	704
1999 UK ₉	1999 10 10.28289	03 29 33.66	+18 49 24.2	18.0	704	1999 UZ ₁₀	2000 01 08.08660	01 56 13.46	+34 24 32.0	18.5	704
1999 UK ₉	1999 10 10.29795	03 29 33.32	+18 49 21.5	18.4	704	1999 UZ ₁₀	2000 01 08.10163	01 56 13.84	+34 24 25.8	18.9	704
1999 UK ₉	1999 10 10.31349	03 29 33.01	+18 49 19.2	19.3	704	1999 UZ ₁₀	2000 01 08.11668	01 56 14.38	+34 24 20.1	18.4	704
1999 UK ₉	1999 10 10.32876	03 29 32.63	+18 49 17.1	18.9	704	1999 UZ ₁₀	2000 01 08.13176	01 56 14.87	+34 24 13.7	18.3	704
1999 UK ₉	1999 10 10.34487	03 29 32.22	+18 49 14.3	19.1	704	1999 UD ₁₁	1999 12 30.14504	03 08 09.47	+45 57 00.5	18.9	704
1999 UK ₉	1999 10 21.25824	03 24 31.81	+18 12 48.1	18.6	704	1999 UD ₁₁	1999 12 30.16001	03 08 09.24	+45 56 52.1	19.3	704
1999 UK ₉	1999 10 21.27368	03 24 31.23	+18 12 44.8	18.7	704	1999 UD ₁₁	1999 12 30.20441	03 08 08.68	+45 56 26.7	19.6	704
1999 UK ₉	1999 10 21.28921	03 24 30.64	+18 12 41.3	18.0	704	1999 UD ₁₁	1999 12 31.13815	03 07 57.35	+45 47 49.1	18.8	704
1999 UK ₉	1999 10 21.30461	0									

1999 UM ₁₁	1999 11 09.24647	02 18 56.19	+12 52 23.8	17.9	704	1999 UR ₁₂	1999 09 14.31489	00 53 20.66	+00 14 39.1	17.2	704
1999 UM ₁₁	1999 11 09.26150	02 18 55.47	+12 52 20.9	18.0	704	1999 UR ₁₂	1999 10 02.35158	00 34 26.47	+00 51 03.0	17.6	704
1999 UM ₁₁	1999 11 16.15134	02 13 43.62	+12 30 27.0	17.5	704	1999 UR ₁₂	1999 10 02.36498	00 34 25.52	+00 51 04.5	17.6	704
1999 UM ₁₁	1999 11 16.16591	02 13 42.96	+12 30 24.7	17.5	704	1999 UR ₁₂	1999 10 02.37842	00 34 24.58	+00 51 06.3	17.8	704
1999 UM ₁₁	1999 11 16.18089	02 13 42.29	+12 30 21.9	17.5	704	1999 UR ₁₂	1999 10 02.39183	00 34 23.63	+00 51 07.7	18.7	704
1999 UM ₁₁	1999 11 16.19544	02 13 41.61	+12 30 19.0	17.9	704	1999 UR ₁₂	1999 10 02.40521	00 34 22.68	+00 51 09.8	18.4	704
1999 UM ₁₁	1999 11 16.21003	02 13 40.98	+12 30 16.6	17.7	704	1999 UR ₁₂	1999 11 14.13679	00 00 20.20	+03 31 09.2	18.2	704
1999 UM ₁₁	2000 01 04.07606	02 03 46.02	+12 13 08.5	18.7	704	1999 UR ₁₂	1999 11 14.13753	00 00 20.18	+03 31 09.2	17.7	704
1999 UM ₁₁	2000 01 04.09112	02 03 46.38	+12 13 11.3	19.2	704	1999 UR ₁₂	1999 11 14.15120	00 00 20.07	+03 31 14.6	19.1	704
1999 UM ₁₁	2000 01 04.10616	02 03 46.69	+12 13 12.3	18.6	704	1999 UR ₁₂	1999 11 14.15194	00 00 19.97	+03 31 13.9	18.6	704
1999 UM ₁₁	2000 01 04.12116	02 03 46.96	+12 13 14.1	19.3	704	1999 UR ₁₂	1999 11 14.16561	00 00 19.80	+03 31 19.7	19.0	704
1999 UM ₁₁	2000 01 04.13615	02 03 47.29	+12 13 17.7	18.9	704	1999 UR ₁₂	1999 11 14.16634	00 00 19.78	+03 31 19.9	18.6	704
1999 UN ₁₁	1998 05 29.38687	19 07 09.32	-09 34 03.3	18.0	704	1999 UR ₁₂	1999 11 14.18018	00 00 19.71	+03 31 25.0	19.1	704
1999 UN ₁₁	1998 05 29.40044	19 07 08.81	-09 33 58.8	18.0	704	1999 UR ₁₂	1999 11 14.18092	00 00 19.65	+03 31 24.9	18.5	704
1999 UN ₁₁	1998 05 29.41415	19 07 08.57	-09 33 54.3	18.0	704	1999 UR ₁₂	1999 11 14.19457	00 00 19.43	+03 31 31.2	19.1	704
1999 UN ₁₁	1998 05 29.42785	19 07 07.92	-09 33 48.2	18.8	704	1999 UR ₁₂	1999 11 14.19530	00 00 19.41	+03 31 30.7	18.5	704
1999 UN ₁₁	1998 05 29.44156	19 07 07.33	-09 33 44.2	18.8	704	1999 UR ₁₂	1999 12 05.13877	00 03 30.98	+05 57 34.9	18.7	704
1999 UN ₁₁	1999 10 06.30996	02 37 17.29	+16 41 50.3	18.2	704	1999 UR ₁₂	1999 12 05.15388	00 03 31.25	+05 57 43.4	18.5	704
1999 UN ₁₁	1999 10 06.32321	02 37 16.75	+16 41 45.4	18.8	704	1999 UR ₁₂	1999 12 05.16908	00 03 31.61	+05 57 51.4	18.4	704
1999 UN ₁₁	1999 10 06.33644	02 37 16.21	+16 41 40.4	18.6	704	1999 UR ₁₂	1999 12 05.18352	00 03 32.10	+05 57 57.2	18.7	704
1999 UN ₁₁	1999 10 06.34968	02 37 15.69	+16 41 34.8	19.1	704	1999 UR ₁₂	1999 12 05.19873	00 03 32.44	+05 58 04.9	18.4	704
1999 UN ₁₁	1999 10 06.36291	02 37 15.14	+16 41 30.5	18.8	704	1999 UR ₁₂	2000 01 07.08886	00 31 58.72	+11 05 48.4	19.3	704
1999 UN ₁₁	1999 11 09.21220	02 07 52.50	+12 11 31.9	17.8	704	1999 UR ₁₂	2000 01 07.10363	00 31 59.90	+11 05 57.9	18.9	704
1999 UN ₁₁	1999 11 09.22834	02 07 51.64	+12 11 24.0	18.4	704	1999 UR ₁₂	2000 01 07.11842	00 32 00.95	+11 06 06.0	18.9	704
1999 UN ₁₁	1999 11 09.24285	02 07 50.80	+12 11 16.6	18.6	704	1999 UR ₁₂	2000 01 09.07155	00 34 23.33	+11 26 39.3	18.9	704
1999 UN ₁₁	1999 11 09.25788	02 07 50.00	+12 11 09.0	18.6	704	1999 UR ₁₂	2000 01 09.08661	00 34 24.46	+11 26 49.4	18.9	704
1999 UN ₁₁	1999 11 16.14951	02 02 07.69	+11 15 46.2	18.0	704	1999 UR ₁₂	2000 01 09.10191	00 34 25.57	+11 26 59.9	19.1	704
1999 UN ₁₁	1999 11 16.16416	02 02 07.00	+11 15 38.9	18.4	704	1999 UR ₁₂	2000 01 09.11882	00 34 26.74	+11 27 09.7	19.4	704
1999 UN ₁₁	1999 11 16.17915	02 02 06.26	+11 15 32.4	18.1	704	1999 UR ₁₂	2000 01 09.13381	00 34 27.86	+11 27 20.0	19.4	704
1999 UN ₁₁	1999 11 16.19369	02 02 05.63	+11 15 25.8	18.3	704	1999 US ₁₂	1999 09 07.40375	00 43 36.74	+09 46 13.0	18.8	704
1999 UN ₁₁	1999 11 16.20819	02 02 04.87	+11 15 19.2	18.4	704	1999 US ₁₂	1999 09 07.41513	00 43 36.36	+09 46 09.0	19.3	704
1999 UN ₁₁	2000 01 05.07196	01 54 27.84	+08 26 36.9	19.0	704	1999 US ₁₂	1999 09 07.42653	00 43 36.03	+09 46 04.8	19.4	704
1999 UN ₁₁	2000 01 05.08732	01 54 28.25	+08 26 37.1	18.7	704	1999 US ₁₂	1999 09 07.43788	00 43 35.68	+09 46 01.5	19.8	704
1999 UN ₁₁	2000 01 05.10244	01 54 28.69	+08 26 39.0	19.4	704	1999 US ₁₂	1999 09 07.44917	00 43 35.28	+09 45 55.7	19.5	704
1999 UN ₁₁	2000 01 05.11757	01 54 29.12	+08 26 40.1	18.8	704	1999 US ₁₂	1999 10 04.29268	00 24 49.88	+06 05 03.4	18.8	704
1999 UN ₁₁	2000 01 05.13253	01 54 29.55	+08 26 40.7	19.5	704	1999 US ₁₂	1999 10 04.30624	00 24 49.19	+06 04 54.7	19.3	704
1999 UN ₁₁	2000 01 07.08293	01 55 28.82	+08 29 00.7	18.8	704	1999 US ₁₂	1999 10 04.31965	00 24 48.55	+06 04 47.0	18.9	704
1999 UN ₁₁	2000 01 07.09774	01 55 29.23	+08 29 01.8	19.1	704	1999 US ₁₂	1999 10 04.33304	00 24 47.81	+06 04 41.2	19.1	704
1999 UN ₁₁	2000 01 07.11253	01 55 29.72	+08 29 02.3	19.3	704	1999 US ₁₂	1999 10 04.34642	00 24 47.16	+06 04 31.5	19.1	704
1999 UN ₁₁	1999 11 05.32066	02 37 19.98	+09 28 05.9	18.8	704	1999 US ₁₂	1999 11 09.06872	00 08 29.00	+01 33 27.8	18.8	704
1999 UN ₁₁	1999 11 05.33735	02 37 19.15	+09 28 00.3	19.3	704	1999 US ₁₂	1999 11 09.08312	00 08 28.95	+01 33 24.5	18.7	704
1999 UN ₁₁	1999 11 05.35401	02 37 18.28	+09 27 53.3	19.1	704	1999 US ₁₂	1999 11 09.09749	00 08 29.02	+01 33 20.1	18.4	704
1999 UN ₁₁	1999 11 05.37070	02 37 17.45	+09 27 48.3	19.2	704	1999 US ₁₂	1999 11 09.11187	00 08 28.99	+01 33 17.7	19.4	704
1999 UN ₁₁	1999 11 15.29388	02 29 26.24	+08 34 58.4	19.2	704	1999 US ₁₂	1999 11 09.12626	00 08 28.97	+01 33 13.2	18.1	704
1999 UN ₁₁	1999 11 15.30820	02 29 25.54	+08 34 52.6	19.3	704	1999 US ₁₂	1999 12 07.08576	00 19 34.37	+01 10 54.8	19.9	704
1999 UN ₁₁	1999 11 15.32285	02 29 24.88	+08 34 50.4	19.4	704	1999 US ₁₂	1999 12 07.10207	00 19 35.07	+01 10 57.5	19.4	704
1999 UN ₁₁	1999 11 15.33732	02 29 24.18	+08 34 46.1	19.4	704	1999 US ₁₂	1999 12 07.11814	00 19 35.78	+01 10 59.1	19.9	704
1999 UN ₁₁	1999 11 15.35163	02 29 23.46	+08 34 42.8	19.7	704	1999 US ₁₂	1999 12 07.13494	00 19 36.49	+01 11 01.0	19.2	704
1999 UR ₁₁	1999 11 09.28773	02 53 54.38	+16 05 44.1	19.0	704	1999 UT ₁₂	1999 11 09.08252	00 01 06.75	+02 18 27.7	18.5	704
1999 UR ₁₁	1999 11 09.31657	02 53 52.59	+16 05 43.2	18.9	704	1999 UT ₁₂	1999 11 09.09690	00 01 06.78	+02 18 24.2	19.3	704
1999 UR ₁₁	1999 11 09.33096	02 53 51.70	+16 05 42.2	19.1	704	1999 UT ₁₂	1999 11 09.11128	00 01 06.90	+02 18 20.9	19.4	704
1999 UR ₁₁	1999 11 09.34542	02 53 50.77	+16 05 43.0	18.7	704	1999 UT ₁₂	1999 11 09.12566	00 01 06.85	+02 18 16.0	18.0	704
1999 UT ₁₁	1999 11 09.30274	02 56 11.43	+15 32 27.3	19.2	704	1999 UU ₁₂	1999 11 05.17029	23 59 11.12	+05 47 32.0	19.4	704
1999 UT ₁₁	1999 11 09.31716	02 56 10.57	+15 32 22.4	19.5	704	1999 UU ₁₂	1999 11 05.18648	23 59 10.78	+05 47 31.8	19.7	704
1999 UT ₁₁	1999 11 09.33151	02 56 09.46	+15 32 17.7	19.2	704	1999 UU ₁₂	1999 11 05.20257	23 59 10.48	+05 47 35.0	20.0	704
1999 UT ₁₁	1999 11 09.34601	02 56 08.70	+15 32 13.8	18.5	704	1999 UU ₁₂	1999 11 05.23466	23 59 09.67	+05 47 36.9	19.8	704
1999 UU ₁₁	1999 11 09.28953	02 58 44.01	+15 37 19.5	19.0	704	1999 UV ₁₂	1999 07 23.36246	00 27 00.24	+10 24 19.5	19.4	704
1999 UU ₁₁	1999 11 09.30394	02 58 43.29	+15 37 16.2	19.5	704	1999 UV ₁₂	1999 07 23.38757	00 27 01.40	+10 24 27.8	19.7	704
1999 UU ₁₁	1999 11 09.31837	02 58 42.66	+15 37 10.7	19.4	704	1999 UV ₁₂	1999 07 23.40008	00 27 01.85	+10 24 31.9	19.8	704
1999 UU ₁₁	1999 11 09.33275	02 58 41.91	+15 37 07.2	18.9	704	1999 UV ₁₂	1999 07 23.41261	00 27 02.57	+10 24 36.6	19.6	704
1999 UU ₁₁	1999 11 09.34721	02 58 41.25	+15 37 01.9	19.0	704	1999 UV ₁₂	1999 09 07.40368	00 35 10.97	+10 54 50.4	18.5	704
1999 UW ₁₁	1999 11 09.28773	02 57 38.13	+16 27 50.5	18.9	704	1999 UV ₁₂	1999 09 07.41507	00 35 10.63	+10 54 46.9	19.3	704
1999 UW ₁₁	1999 11 09.31657	02 57 36.34	+16 27 52.5	18.9	704	1999 UV ₁₂	1999 09 07.42646	00 35 10.27	+10 54 43.1	19.5	704
1999 UW ₁₁	1999 11 09.33096	02 57 35.53	+16 27 52.5	18.9	704	1999 UV ₁₂	1999 09 07.43782	00 35 09.86	+10 54 38.8	19.3	704
1999 UW ₁₁	1999 11 09.34542	02 57 34.64	+16 27 52.8	18.8	704	1999 UV ₁₂	1999 09 07.44911	00 35 09.54	+10 54 35.6	18.8	704
1999 UW ₁₁	1999 11 15.24000	02 51 49.64	+16 31 02.5	19.7	704	1999 UV ₁₂	1999 10 04.29211	00 16 05.12	+07 08 51.5	17.6	704
1999 UW ₁₁	1999 11 15.25762	02 51 48.62	+16 31 02.8	19.7	704	1999 UV ₁₂	1999 10 04.30568	00 16 04.40	+07 08 42.6	18.5	704
1999 UW ₁₁	1999 11 15.27189	02 51 47.79	+16 31 02.1	19.7	704	1999 UV ₁₂	1999 10 04.31910	00 16 03.80	+07 08 33.9	18.2	704
1999 UW ₁₁	1999 11 16.22601	02 50 53.07	+16 31 33.3	19.6	704	1999 UV ₁₂	1999 10 04.33247	00 16 03.10	+07 08 26.3	18.4	704
1999 UW ₁₁	1999 11 16.24029	02 50 52.28	+16 31 34								

1999 UF ₁₃	1999 11 14.18276	00 08 01.70	+04 00 59.8	19.7	704	1999 UA ₁₄	1999 11 05.24995	02 02 54.93	+06 37 02.7	18.0	704
1999 UF ₁₃	1999 11 14.19713	00 08 01.47	+04 00 56.3	18.8	704	1999 UA ₁₄	1999 11 05.26623	02 02 54.03	+06 37 00.3	18.2	704
1999 UH ₁₃	1999 10 04.29428	00 33 39.32	+06 23 48.7	17.6	704	1999 UA ₁₄	1999 11 05.28246	02 02 53.07	+06 36 58.2	18.2	704
1999 UH ₁₃	1999 10 04.30773	00 33 38.59	+06 23 44.3	18.3	704	1999 UA ₁₄	1999 11 05.29869	02 02 52.14	+06 36 55.7	18.2	704
1999 UH ₁₃	1999 10 04.32113	00 33 37.86	+06 23 41.1	17.9	704	1999 UA ₁₄	1999 11 05.31488	02 02 51.23	+06 36 53.4	19.0	704
1999 UH ₁₃	1999 10 04.33454	00 33 37.06	+06 23 37.3	18.0	704	1999 UA ₁₄	1999 11 08.23790	02 00 15.24	+06 30 06.1	18.1	704
1999 UH ₁₃	1999 10 04.34792	00 33 36.31	+06 23 33.8	18.1	704	1999 UA ₁₄	1999 11 08.25452	02 00 14.35	+06 30 04.7	18.4	704
1999 UH ₁₃	1999 12 03.14425	00 14 49.71	+04 21 06.3	18.2	704	1999 UA ₁₄	1999 11 08.27187	02 00 13.33	+06 30 01.6	18.2	704
1999 UH ₁₃	1999 12 03.17308	00 14 50.47	+04 21 09.5	18.9	704	1999 UA ₁₄	1999 11 08.28894	02 00 12.40	+06 29 59.7	18.0	704
1999 UH ₁₃	1999 12 03.18753	00 14 50.86	+04 21 10.5	18.7	704	1999 UA ₁₄	1999 11 08.30586	02 00 11.50	+06 29 59.1	19.0	704
1999 UH ₁₃	1999 12 03.20226	00 14 51.28	+04 21 13.5	19.0	704	1999 UA ₁₄	1999 11 15.22228	01 54 39.47	+06 19 32.5	18.1	704
1999 UJ ₁₃	1999 11 14.14012	00 14 10.45	+04 03 13.2	18.8	704	1999 UA ₁₄	1999 11 15.23668	01 54 38.81	+06 19 31.5	18.2	704
1999 UJ ₁₃	1999 11 14.18349	00 14 10.60	+04 03 03.1	19.8	704	1999 UA ₁₄	1999 11 15.25431	01 54 38.01	+06 19 30.2	18.2	704
1999 UJ ₁₃	1999 11 14.19787	00 14 10.64	+04 02 59.4	19.1	704	1999 UA ₁₄	1999 11 15.26858	01 54 37.33	+06 19 29.4	18.1	704
1999 UL ₁₃	1999 10 04.29428	00 37 50.60	+06 49 40.3	18.3	704	1999 UA ₁₄	1999 11 15.28288	01 54 36.68	+06 19 29.0	18.0	704
1999 UL ₁₃	1999 10 04.30773	00 37 49.79	+06 49 36.6	18.6	704	1999 UA ₁₄	1999 12 07.14604	01 46 06.51	+06 47 58.6	18.4	704
1999 UL ₁₃	1999 10 04.32113	00 37 49.05	+06 49 32.4	18.4	704	1999 UA ₁₄	1999 12 07.16097	01 46 06.44	+06 48 01.8	19.7	704
1999 UL ₁₃	1999 10 04.33454	00 37 48.27	+06 49 27.4	18.6	704	1999 UA ₁₄	1999 12 07.17590	01 46 06.36	+06 48 04.4	19.6	704
1999 UL ₁₃	1999 10 04.34792	00 37 47.51	+06 49 23.1	18.5	704	1999 UA ₁₄	1999 12 07.19081	01 46 06.36	+06 48 07.8	19.9	704
1999 UL ₁₃	2000 01 07.07636	00 57 25.68	+08 02 32.1	18.7	704	1999 UA ₁₄	1999 12 07.20573	01 46 06.21	+06 48 11.1	19.1	704
1999 UL ₁₃	2000 01 07.09116	00 57 26.96	+08 02 39.3	19.5	704	1999 UA ₁₄	2000 01 05.07352	01 59 17.96	+09 37 07.1	19.1	704
1999 UL ₁₃	2000 01 07.10595	00 57 28.18	+08 02 46.2	19.4	704	1999 UA ₁₄	2000 01 05.08888	01 59 18.82	+09 37 13.2	19.6	704
1999 UL ₁₃	2000 01 07.12073	00 57 29.42	+08 02 54.2	19.9	704	1999 UA ₁₄	2000 01 05.10401	01 59 19.58	+09 37 21.3	18.8	704
1999 UL ₁₃	2000 01 07.13548	00 57 30.72	+08 03 00.1	19.6	704	1999 UA ₁₄	2000 01 05.11913	01 59 20.42	+09 37 27.9	18.8	704
1999 UO ₁₃	1999 11 05.24116	00 17 51.16	+05 01 33.2	18.4	704	1999 UA ₁₄	2000 01 05.13409	01 59 21.15	+09 37 33.9	19.0	704
1999 UO ₁₃	1999 11 05.25738	00 17 50.87	+05 01 28.8	18.9	704	1999 UB ₁₄	1999 11 05.25008	02 02 48.25	+07 23 53.4	19.0	704
1999 UO ₁₃	1999 11 05.27365	00 17 50.50	+05 01 23.3	18.4	704	1999 UB ₁₄	1999 11 05.26636	02 02 47.40	+07 23 51.5	19.2	704
1999 UO ₁₃	1999 11 05.28985	00 17 50.16	+05 01 19.1	18.7	704	1999 UB ₁₄	1999 11 05.28259	02 02 46.54	+07 23 47.9	19.2	704
1999 UO ₁₃	1999 11 05.30608	00 17 49.82	+05 01 13.7	19.1	704	1999 UB ₁₄	1999 11 05.31501	02 02 44.68	+07 23 42.9	19.5	704
1999 UQ ₁₃	1999 11 05.25687	00 11 05.76	+07 04 10.0	19.1	704	1999 UC ₁₄	1999 11 05.24982	02 03 22.45	+05 53 46.5	18.1	704
1999 UQ ₁₃	1999 11 05.27314	00 11 05.42	+07 04 06.4	19.3	704	1999 UC ₁₄	1999 11 05.26611	02 03 21.46	+05 53 42.8	18.3	704
1999 UQ ₁₃	1999 11 05.30556	00 11 04.61	+07 03 58.3	19.4	704	1999 UC ₁₄	1999 11 05.28233	02 03 20.63	+05 53 39.1	18.1	704
1999 US ₁₃	1999 11 05.24090	00 15 03.81	+07 20 59.5	18.3	704	1999 UC ₁₄	1999 11 05.29857	02 03 19.72	+05 53 35.3	18.3	704
1999 US ₁₃	1999 11 05.25712	00 15 03.33	+07 20 55.5	18.9	704	1999 UC ₁₄	1999 11 05.31475	02 03 18.83	+05 53 30.9	18.6	704
1999 US ₁₃	1999 11 05.27339	00 15 02.81	+07 20 50.1	19.3	704	1999 UD ₁₄	1999 11 05.24982	02 04 57.83	+05 18 04.9	18.2	704
1999 US ₁₃	1999 11 05.28960	00 15 02.40	+07 20 45.7	19.3	704	1999 UD ₁₄	1999 11 05.26611	02 04 57.11	+05 17 53.2	18.5	704
1999 US ₁₃	1999 11 05.30581	00 15 01.94	+07 20 42.3	19.7	704	1999 UD ₁₄	1999 11 05.28233	02 04 56.32	+05 17 42.7	18.2	704
1999 UU ₁₃	1999 11 05.24103	00 16 50.04	+06 15 32.6	18.1	704	1999 UD ₁₄	1999 11 05.29857	02 04 55.58	+05 17 31.7	18.2	704
1999 UU ₁₃	1999 11 05.25725	00 16 49.62	+06 15 26.4	18.1	704	1999 UD ₁₄	1999 11 05.31475	02 04 54.85	+05 17 20.8	18.4	704
1999 UU ₁₃	1999 11 05.27351	00 16 49.11	+06 15 20.8	18.5	704	1999 UE ₁₄	1999 11 05.24995	02 03 03.89	+07 11 23.8	18.1	704
1999 UU ₁₃	1999 11 05.28972	00 16 48.61	+06 15 15.1	18.3	704	1999 UE ₁₄	1999 11 05.26623	02 03 02.81	+07 11 23.9	18.4	704
1999 UU ₁₃	1999 11 05.30594	00 16 48.10	+06 15 09.0	19.2	704	1999 UE ₁₄	1999 11 05.28246	02 03 01.72	+07 11 23.6	18.3	704
1999 UV ₁₃	1999 11 05.24090	00 18 06.47	+07 58 08.6	18.9	704	1999 UE ₁₄	1999 11 05.29869	02 03 00.65	+07 11 23.5	18.4	704
1999 UV ₁₃	1999 11 05.25712	00 18 06.24	+07 58 04.2	19.4	704	1999 UE ₁₄	1999 11 05.31488	02 02 59.49	+07 11 24.0	19.3	704
1999 UV ₁₃	1999 11 05.27339	00 18 05.77	+07 57 59.9	19.5	704	1999 UF ₁₄	1998 05 24.35138	17 02 19.51	-15 15 53.9	18.6	704
1999 UV ₁₃	1999 11 05.30581	00 18 05.10	+07 57 51.9	20.1	704	1999 UF ₁₄	1998 05 24.37094	17 02 18.70	-15 15 51.3	18.6	704
1999 UW ₁₃	1999 11 05.17053	00 00 20.55	+07 36 05.1	19.2	704	1999 UF ₁₄	1998 05 24.39050	17 02 17.68	-15 15 48.9	18.9	704
1999 UW ₁₃	1999 11 05.18673	00 00 20.31	+07 35 57.0	19.8	704	1999 UF ₁₄	1998 05 24.41008	17 02 16.61	-15 15 47.4	18.8	704
1999 UW ₁₃	1999 11 05.20281	00 00 20.13	+07 35 47.2	19.5	704	1999 UF ₁₄	1998 05 24.42987	17 02 15.66	-15 15 44.8	18.8	704
1999 UW ₁₃	1999 11 05.21886	00 00 19.89	+07 35 39.8	19.8	704	1999 UF ₁₄	1999 11 05.24995	02 04 38.76	+07 00 24.7	17.9	704
1999 UW ₁₃	1999 11 05.23491	00 00 19.81	+07 35 30.8	19.8	704	1999 UF ₁₄	1999 11 05.26623	02 04 37.86	+07 00 19.8	18.1	704
1999 UW ₁₃	1999 11 05.27264	00 00 19.07	+07 35 10.1	19.4	704	1999 UF ₁₄	1999 11 05.28246	02 04 37.00	+07 00 14.5	18.0	704
1999 UW ₁₃	1999 11 05.28886	00 00 18.95	+07 35 02.0	19.5	704	1999 UF ₁₄	1999 11 05.29869	02 04 36.13	+07 00 10.0	18.2	704
1999 UW ₁₃	1999 11 05.30506	00 00 18.61	+07 34 54.5	19.5	704	1999 UF ₁₄	1999 11 05.31488	02 04 35.32	+07 00 05.2	19.0	704
1999 UY ₁₃	1999 10 09.34554	02 26 37.96	+08 14 33.3	17.6	704	1999 UF ₁₄	1999 11 08.23790	02 02 08.68	+06 45 53.2	17.9	704
1999 UY ₁₃	1999 10 09.35911	02 26 37.26	+08 14 29.2	17.7	704	1999 UF ₁₄	1999 11 08.25452	02 02 07.80	+06 45 47.7	18.4	704
1999 UY ₁₃	1999 10 09.37233	02 26 36.61	+08 14 24.9	17.6	704	1999 UF ₁₄	1999 11 08.27187	02 02 06.93	+06 45 42.8	18.4	704
1999 UY ₁₃	1999 10 09.38715	02 26 36.02	+08 14 20.5	18.2	704	1999 UF ₁₄	1999 11 08.28894	02 02 06.06	+06 45 38.2	18.3	704
1999 UY ₁₃	1999 10 15.34995	02 21 36.43	+07 41 39.6	17.7	704	1999 UF ₁₄	1999 11 08.30586	02 02 05.20	+06 45 32.9	18.0	704
1999 UY ₁₃	1999 10 15.36664	02 21 35.52	+07 41 33.4	18.0	704	1999 UF ₁₄	1999 11 15.22264	01 56 47.28	+06 16 18.9	18.1	704
1999 UY ₁₃	1999 10 15.38263	02 21 34.60	+07 41 28.4	17.9	704	1999 UF ₁₄	1999 11 15.23705	01 56 46.63	+06 16 15.6	18.1	704
1999 UY ₁₃	1999 10 15.39869	02 21 33.70	+07 41 22.9	17.9	704	1999 UF ₁₄	1999 11 15.25467	01 56 45.85	+06 16 12.0	18.0	704
1999 UY ₁₃	1999 10 19.25541	02 18 00.13	+07 19 37.3	17.6	704	1999 UF ₁₄	1999 11 15.26894	01 56 45.23	+06 16 08.9	18.1	704
1999 UY ₁₃	1999 10 19.26940	02 17 59.31	+07 19 32.7	17.7	704	1999 UF ₁₄	1999 11 15.28324	01 56 44.57	+06 16 05.6	18.1	704
1999 UY ₁₃	1999 10 19.29739	02 17 57.62	+07 19 23.6	17.7	704	1999 UF ₁₄	2000 01 08.07096	01 52 50.27	+06 46 29.9	19.2	704
1999 UY ₁₃	1999 10 19.31144	02 17 56.79	+07 19 18.9	17.7	704	1999 UF ₁₄	2000 01 08.07106	01 52 50.26	+06 46 28.6	18.9	704
1999 UY ₁₃	1999 11 05.24971	02 01 05.66	+05 49 23.8	18.2	704	1999 UF ₁₄	2000 01 08.07917	01 52 50.56	+06 46 31.7	18.5	704
1999 UY ₁₃	1999 11 05.26598	02 01 04.72	+05 49 16.7	18.3	704	1999 UF ₁₄	2000 01 08.08625	01 52 50.76	+06 46 33.7	19.2	704
1999 UY ₁₃	1999 11 05.28221	02 01 03.72	+05 49 12.1	18.2	704	1999 UF ₁₄	2000 01 08.08634	01 52 50.79	+06 46 34.3	19.3	704
1999 UY ₁₃	1999 11 0										

1999 UM ₁₄	1999 11 05.28259	02 08 28.72	+07 47 24.0	18.7	704	1999 UC ₁₅	1999 11 05.29907	02 06 06.19	+10 10 12.0	18.5	704
1999 UM ₁₄	1999 11 05.29882	02 08 27.80	+07 47 18.8	18.8	704	1999 UC ₁₅	1999 11 05.31527	02 06 05.13	+10 10 10.6	18.7	704
1999 UM ₁₄	1999 11 05.31501	02 08 26.87	+07 47 14.2	19.4	704	1999 UC ₁₅	1999 11 09.20920	02 02 11.95	+10 07 57.4	18.4	704
1999 UN ₁₄	1999 11 05.25083	02 09 07.65	+06 15 23.0	18.4	704	1999 UC ₁₅	1999 11 09.22370	02 02 11.08	+10 07 56.7	18.7	704
1999 UN ₁₄	1999 11 05.26712	02 09 06.74	+06 15 20.6	18.7	704	1999 UC ₁₅	1999 11 09.23985	02 02 10.11	+10 07 56.1	19.3	704
1999 UN ₁₄	1999 11 05.28335	02 09 05.92	+06 15 18.6	18.7	704	1999 UC ₁₅	1999 11 09.25489	02 02 09.18	+10 07 55.4	18.9	704
1999 UN ₁₄	1999 11 05.29958	02 09 05.00	+06 15 16.2	19.0	704	1999 UC ₁₅	1999 11 09.26966	02 02 08.28	+10 07 55.0	19.1	704
1999 UN ₁₄	1999 11 05.31577	02 09 04.13	+06 15 13.6	19.1	704	1999 UC ₁₅	1999 11 17.20078	01 55 05.55	+10 07 46.7	18.5	704
1999 UO ₁₄	1999 11 05.25096	02 10 28.19	+05 56 56.7	18.7	704	1999 UC ₁₅	1999 11 17.23196	01 55 03.86	+10 07 46.7	19.0	704
1999 UO ₁₄	1999 11 05.26725	02 10 27.39	+05 56 50.0	18.8	704	1999 UC ₁₅	1999 11 17.24755	01 55 03.11	+10 07 47.8	19.1	704
1999 UO ₁₄	1999 11 05.28348	02 10 26.57	+05 56 42.8	18.8	704	1999 UD ₁₅	1999 11 05.25020	02 08 04.34	+09 30 24.4	17.2	704
1999 UO ₁₄	1999 11 05.29971	02 10 25.81	+05 56 36.3	18.7	704	1999 UD ₁₅	1999 11 05.26649	02 08 03.49	+09 30 24.0	17.3	704
1999 UO ₁₄	1999 11 07.22822	02 08 55.79	+05 43 05.4	19.0	704	1999 UD ₁₅	1999 11 05.28271	02 08 02.60	+09 30 22.8	17.3	704
1999 UO ₁₄	1999 11 07.26072	02 08 54.24	+05 42 50.5	19.3	704	1999 UD ₁₅	1999 11 05.29895	02 08 01.74	+09 30 22.0	17.3	704
1999 UO ₁₄	1999 11 07.27697	02 08 53.45	+05 42 44.8	18.8	704	1999 UD ₁₅	1999 11 05.31514	02 08 00.86	+09 30 21.3	18.0	704
1999 UO ₁₄	1999 11 07.29317	02 08 52.58	+05 42 38.3	19.1	704	1999 UD ₁₅	1999 11 15.21604	01 59 58.49	+09 26 05.0	16.7	704
1999 UP ₁₄	1999 11 05.25083	02 11 28.39	+06 47 32.3	18.9	704	1999 UD ₁₅	1999 11 15.23036	01 59 57.77	+09 26 04.7	16.9	704
1999 UP ₁₄	1999 11 05.26712	02 11 27.63	+06 47 22.3	19.3	704	1999 UD ₁₅	1999 11 15.24806	01 59 57.00	+09 26 04.6	16.7	704
1999 UP ₁₄	1999 11 05.28335	02 11 26.76	+06 47 12.2	18.8	704	1999 UD ₁₅	1999 11 15.26237	01 59 56.30	+09 26 04.3	16.8	704
1999 UP ₁₄	1999 11 05.29958	02 11 25.94	+06 47 02.7	19.2	704	1999 UD ₁₅	1999 11 15.27666	01 59 55.64	+09 26 04.4	16.9	704
1999 UP ₁₄	1999 11 05.31577	02 11 25.16	+06 46 52.1	19.4	704	1999 UD ₁₅	1999 11 17.20211	01 58 31.74	+09 26 06.4	16.8	704
1999 UQ ₁₄	1999 11 05.25083	02 10 48.81	+07 07 48.2	18.6	704	1999 UD ₁₅	1999 11 17.21771	01 58 31.04	+09 26 06.9	17.1	704
1999 UQ ₁₄	1999 11 05.26712	02 10 47.74	+07 07 48.8	19.1	704	1999 UD ₁₅	1999 11 17.23329	01 58 30.36	+09 26 06.9	17.2	704
1999 UQ ₁₄	1999 11 05.28335	02 10 46.65	+07 07 49.2	18.8	704	1999 UD ₁₅	1999 11 17.24888	01 58 29.66	+09 26 07.1	17.1	704
1999 UQ ₁₄	1999 11 05.29958	02 10 45.66	+07 07 49.2	18.7	704	1999 UD ₁₅	1999 11 17.26440	01 58 28.98	+09 26 07.3	17.5	704
1999 UQ ₁₄	1999 11 05.31577	02 10 44.62	+07 07 49.7	19.5	704	1999 UD ₁₅	2000 01 04.07399	01 50 21.13	+11 26 36.3	18.3	704
1999 UR ₁₄	1999 11 15.22301	02 03 50.62	+07 07 47.5	19.2	704	1999 UD ₁₅	2000 01 04.08906	01 50 21.43	+11 26 40.3	18.7	704
1999 UR ₁₄	1999 11 15.25503	02 03 49.12	+07 07 46.7	19.2	704	1999 UD ₁₅	2000 01 04.10408	01 50 21.78	+11 26 44.8	18.6	704
1999 UR ₁₄	1999 11 15.28361	02 03 47.76	+07 07 46.6	19.2	704	1999 UD ₁₅	2000 01 04.11908	01 50 22.14	+11 26 49.2	18.9	704
1999 UT ₁₄	1999 11 05.24933	02 01 38.53	+09 07 25.0	19.0	704	1999 UD ₁₅	2000 01 04.13408	01 50 22.47	+11 26 53.6	18.8	704
1999 UT ₁₄	1999 11 05.26560	02 01 37.55	+09 07 22.3	19.8	704	1999 UD ₁₅	2000 01 07.08258	01 51 36.78	+11 41 35.3	18.0	704
1999 UT ₁₄	1999 11 05.28183	02 01 36.57	+09 07 20.3	19.3	704	1999 UD ₁₅	2000 01 07.09739	01 51 37.20	+11 41 40.3	18.6	704
1999 UT ₁₄	1999 11 05.29807	02 01 35.66	+09 07 15.9	19.5	704	1999 UD ₁₅	2000 01 07.11219	01 51 37.59	+11 41 45.4	18.4	704
1999 UT ₁₄	1999 11 05.31426	02 01 34.73	+09 07 13.9	19.3	704	1999 UD ₁₅	2000 01 07.12696	01 51 37.96	+11 41 50.1	18.2	704
1999 UU ₁₄	1999 11 05.25033	02 03 31.51	+10 17 59.7	18.1	704	1999 UD ₁₅	2000 01 07.14176	01 51 38.37	+11 41 54.3	18.5	704
1999 UU ₁₄	1999 11 05.26662	02 03 30.68	+10 17 53.6	18.6	704	1999 UE ₁₅	1999 11 05.25383	02 08 05.54	+11 02 13.0	18.9	704
1999 UU ₁₄	1999 11 05.28284	02 03 29.93	+10 17 47.1	18.9	704	1999 UE ₁₅	1999 11 05.27009	02 08 04.59	+11 02 12.8	19.0	704
1999 UU ₁₄	1999 11 05.29907	02 03 29.15	+10 17 41.2	18.8	704	1999 UE ₁₅	1999 11 05.28633	02 08 03.56	+11 02 13.1	18.9	704
1999 UU ₁₄	1999 11 05.31527	02 03 28.40	+10 17 34.5	19.2	704	1999 UE ₁₅	1999 11 05.30254	02 08 02.53	+11 02 12.8	19.7	704
1999 UU ₁₄	1999 11 09.20920	02 00 32.36	+09 52 26.2	18.4	704	1999 UE ₁₅	1999 11 09.21281	02 04 23.99	+11 02 49.6	18.7	704
1999 UU ₁₄	1999 11 09.22370	02 00 31.68	+09 52 20.7	18.3	704	1999 UE ₁₅	1999 11 09.22895	02 04 23.10	+11 02 50.0	18.8	704
1999 UU ₁₄	1999 11 09.23985	02 00 30.94	+09 52 15.1	19.1	704	1999 UE ₁₅	1999 11 09.24346	02 04 22.25	+11 02 50.2	19.1	704
1999 UU ₁₄	1999 11 09.25489	02 00 30.22	+09 52 09.2	19.3	704	1999 UE ₁₅	1999 11 09.25849	02 04 21.39	+11 02 50.3	18.8	704
1999 UU ₁₄	1999 11 09.26966	02 00 29.58	+09 52 03.3	19.0	704	1999 UE ₁₅	1999 11 09.27326	02 04 20.53	+11 02 51.4	19.4	704
1999 UV ₁₄	1999 11 05.26636	02 04 45.10	+07 41 18.7	19.0	704	1999 UE ₁₅	1999 11 12.21969	02 01 48.42	+11 04 02.3	17.9	704
1999 UV ₁₄	1999 11 05.28259	02 04 44.48	+07 41 04.4	19.1	704	1999 UE ₁₅	1999 11 12.23574	02 01 47.58	+11 04 02.5	18.2	704
1999 UV ₁₄	1999 11 05.29882	02 04 43.83	+07 40 50.4	19.1	704	1999 UE ₁₅	1999 11 12.25071	02 01 46.78	+11 04 03.3	18.4	704
1999 UX ₁₄	1999 11 05.24920	02 02 35.94	+10 24 44.8	18.6	704	1999 UE ₁₅	1999 11 12.26515	02 01 46.00	+11 04 03.4	18.2	704
1999 UX ₁₄	1999 11 05.26548	02 02 34.88	+10 24 44.8	19.6	704	1999 UE ₁₅	1999 11 12.27959	02 01 45.24	+11 04 03.6	18.2	704
1999 UX ₁₄	1999 11 05.28170	02 02 33.92	+10 24 43.6	19.6	704	1999 UE ₁₅	1999 11 16.14951	01 58 45.35	+11 06 49.7	18.5	704
1999 UX ₁₄	1999 11 05.29794	02 02 32.91	+10 24 43.1	19.5	704	1999 UE ₁₅	1999 11 16.16416	01 58 44.66	+11 06 51.5	18.7	704
1999 UX ₁₄	1999 11 09.20920	01 58 40.88	+10 22 51.5	18.4	704	1999 UE ₁₅	1999 11 16.17915	01 58 43.97	+11 06 53.5	19.0	704
1999 UX ₁₄	1999 11 09.22370	01 58 40.05	+10 22 50.9	18.7	704	1999 UE ₁₅	1999 11 16.19369	01 58 43.33	+11 06 52.1	18.6	704
1999 UX ₁₄	1999 11 09.23985	01 58 39.07	+10 22 50.8	19.4	704	1999 UE ₁₅	1999 11 16.20819	01 58 42.62	+11 06 54.0	19.0	704
1999 UX ₁₄	1999 11 09.25489	01 58 38.18	+10 22 50.5	19.0	704	1999 UE ₁₅	2000 01 07.08359	02 02 54.14	+14 22 01.4	19.2	704
1999 UX ₁₄	1999 11 09.26966	01 58 37.27	+10 22 49.8	19.5	704	1999 UE ₁₅	2000 01 07.11320	02 02 55.54	+14 22 13.4	19.6	704
1999 UY ₁₄	1999 11 05.26649	02 04 51.81	+09 23 20.8	19.2	704	1999 UE ₁₅	2000 01 07.14277	02 02 56.95	+14 22 24.3	19.9	704
1999 UY ₁₄	1999 11 05.28271	02 04 51.06	+09 23 16.7	19.2	704	1999 UE ₁₅	1999 11 05.25033	02 08 41.22	+10 43 29.2	18.1	704
1999 UY ₁₄	1999 11 05.29895	02 04 50.23	+09 23 12.2	18.9	704	1999 UE ₁₅	1999 11 05.26662	02 08 40.09	+10 43 30.8	17.5	704
1999 UY ₁₄	1999 11 15.21604	01 57 37.06	+08 45 03.5	18.6	704	1999 UE ₁₅	1999 11 05.28284	02 08 39.22	+10 43 31.6	17.4	704
1999 UY ₁₄	1999 11 15.23036	01 57 36.44	+08 45 00.5	18.8	704	1999 UE ₁₅	1999 11 05.29907	02 08 38.27	+10 43 32.6	17.4	704
1999 UY ₁₄	1999 11 15.24806	01 57 35.74	+08 44 56.2	19.2	704	1999 UE ₁₅	1999 11 05.31527	02 08 37.32	+10 43 33.5	17.7	704
1999 UY ₁₄	1999 11 15.26237	01 57 35.13	+08 44 53.6	19.0	704	1999 UE ₁₅	1999 11 16.14951	01 58 53.33	+10 57 53.6	17.3	704
1999 UY ₁₄	1999 11 15.27666	01 57 34.54	+08 44 51.0	18.7	704	1999 UE ₁₅	1999 11 16.16416	01 58 52.58	+10 57 55.5	17.5	704
1999 UZ ₁₄	1999 11 05.25020	02 05 27.74	+09 36 31.0	19.2	704	1999 UE ₁₅	1999 11 16.17915	01 58 51.85	+10 57 57.0	17.8	704
1999 UZ ₁₄	1999 11 05.26649	02 05 26.84	+09 36 29.0	18.9	704	1999 UE ₁₅	1999 11 16.19369	01 58 51.19	+10 57 55.9	18.4	704
1999 UZ ₁₄	1999 11 05.28271	02 05 26.05	+09 36 27.5	19.6	704	1999 UE ₁₅	1999 11 16.20819	01 58 50.31	+10 57 57.7	18.5	704
1999 UZ ₁₄	1999 11 05.29895	02 05 25.16	+09 36 25.3	19.0	704	1999 UE ₁₅	2000 01 04.07375	01 48 50.16	+13 53 53.3	18.0	704
1999 UZ ₁₄	1999 11 15.21604	01 57 35.70	+09 21 53.8	19.1	704	1999 UE ₁₅	2000 01 04.08882	01 48 50.51	+13 53 58.3	18.0	704
1999 UZ ₁₄	1999 11 15.23036										

1999 UK ₁₅	1999 11 17.23329	02 02 17.13	+09 07 43.6	18.7	704	1999 UY ₁₅	1999 11 05.31565	02 14 58.78	+07 36 13.5	18.6	704
1999 UK ₁₅	1999 11 17.24888	02 02 16.35	+09 07 40.9	18.4	704	1999 UZ ₁₅	1999 11 05.26674	02 14 43.24	+10 22 41.6	18.5	704
1999 UK ₁₅	1999 11 17.26440	02 02 15.73	+09 07 38.1	19.0	704	1999 UZ ₁₅	1999 11 05.28296	02 14 42.39	+10 22 39.4	18.9	704
1999 UK ₁₅	2000 01 07.08326	01 59 26.53	+10 09 07.6	18.9	704	1999 UZ ₁₅	1999 11 05.29919	02 14 41.43	+10 22 36.0	18.9	704
1999 UK ₁₅	2000 01 07.09808	01 59 27.04	+10 09 10.7	19.5	704	1999 UA ₁₆	1999 11 05.25057	02 14 34.36	+09 21 41.3	18.5	704
1999 UK ₁₅	2000 01 07.11287	01 59 27.50	+10 09 15.8	19.6	704	1999 UA ₁₆	1999 11 05.26686	02 14 33.40	+09 21 39.2	18.4	704
1999 UL ₁₅	1999 11 05.25044	02 12 22.88	+10 02 23.3	17.7	704	1999 UA ₁₆	1999 11 05.28309	02 14 32.47	+09 21 36.9	18.5	704
1999 UL ₁₅	1999 11 05.26674	02 12 21.98	+10 02 17.4	18.0	704	1999 UA ₁₆	1999 11 05.29933	02 14 31.55	+09 21 34.2	18.6	704
1999 UL ₁₅	1999 11 05.28296	02 12 21.04	+10 02 11.2	18.2	704	1999 UA ₁₆	1999 11 05.31552	02 14 30.55	+09 21 32.3	18.9	704
1999 UL ₁₅	1999 11 05.29919	02 12 20.18	+10 02 05.6	18.6	704	1999 UB ₁₆	1999 11 05.25159	02 17 06.73	+10 18 19.7	18.5	704
1999 UL ₁₅	1999 11 05.31539	02 12 19.26	+10 01 59.4	18.9	704	1999 UB ₁₆	1999 11 05.26788	02 17 05.91	+10 18 15.8	18.5	704
1999 UM ₁₅	1999 10 03.33534	02 34 50.99	+14 55 59.7	18.4	704	1999 UB ₁₆	1999 11 05.28411	02 17 05.06	+10 18 12.0	18.7	704
1999 UM ₁₅	1999 10 03.34571	02 34 50.44	+14 55 58.8	19.0	704	1999 UB ₁₆	1999 11 05.30034	02 17 04.20	+10 18 07.5	18.7	704
1999 UM ₁₅	1999 10 03.35607	02 34 49.93	+14 55 58.7	19.2	704	1999 UB ₁₆	1999 11 05.31653	02 17 03.37	+10 18 03.4	19.1	704
1999 UM ₁₅	1999 10 03.36649	02 34 49.46	+14 55 57.9	18.9	704	1999 UC ₁₆	1998 05 22.37083	17 31 14.79	-17 58 30.2	18.3	704
1999 UM ₁₅	1999 10 03.37690	02 34 48.99	+14 55 57.7	19.1	704	1999 UC ₁₆	1998 05 22.39044	17 31 13.56	-17 58 25.2	18.1	704
1999 UM ₁₅	1999 11 16.14805	01 50 52.55	+13 12 33.1	18.5	704	1999 UC ₁₆	1998 05 22.41004	17 31 12.76	-17 58 20.5	17.8	704
1999 UM ₁₅	1999 11 16.16269	01 50 51.75	+13 12 30.6	19.1	704	1999 UC ₁₆	1998 05 22.42956	17 31 11.66	-17 58 17.3	17.8	704
1999 UM ₁₅	1999 11 16.17768	01 50 50.95	+13 12 30.5	19.1	704	1999 UC ₁₆	1998 05 22.44905	17 31 10.29	-17 58 12.4	18.3	704
1999 UM ₁₅	1999 11 16.19222	01 50 50.16	+13 12 27.3	18.5	704	1999 UC ₁₆	1998 05 24.35785	17 29 34.98	-17 51 47.1	17.9	704
1999 UM ₁₅	1999 11 16.20673	01 50 49.37	+13 12 25.9	18.6	704	1999 UC ₁₆	1998 05 24.37737	17 29 34.04	-17 51 42.6	18.2	704
1999 UN ₁₅	1999 11 05.23761	02 05 08.14	+11 08 34.3	18.6	704	1999 UC ₁₆	1998 05 24.39700	17 29 32.81	-17 51 39.4	17.9	704
1999 UN ₁₅	1999 11 05.25383	02 05 07.33	+11 08 29.8	18.7	704	1999 UC ₁₆	1998 05 24.41678	17 29 31.80	-17 51 35.6	18.1	704
1999 UN ₁₅	1999 11 05.27009	02 05 06.57	+11 08 25.2	19.0	704	1999 UC ₁₆	1998 05 24.43629	17 29 30.62	-17 51 33.2	18.0	704
1999 UN ₁₅	1999 11 05.28633	02 05 05.74	+11 08 20.8	18.8	704	1999 UC ₁₆	1998 06 03.33444	17 20 05.35	-17 19 48.8	16.4	704
1999 UN ₁₅	1999 11 05.30254	02 05 04.90	+11 08 15.9	19.1	704	1999 UC ₁₆	1998 06 03.34707	17 20 04.65	-17 19 47.5	16.4	704
1999 UN ₁₅	1999 11 09.20920	02 02 00.23	+10 50 21.3	18.9	704	1999 UC ₁₆	1998 06 03.36014	17 20 03.80	-17 19 44.4	17.2	704
1999 UN ₁₅	1999 11 09.22370	02 01 59.58	+10 50 17.0	19.0	704	1999 UC ₁₆	1998 06 03.37326	17 20 02.90	-17 19 43.4	16.9	704
1999 UN ₁₅	1999 11 09.23985	02 01 58.79	+10 50 12.8	19.5	704	1999 UC ₁₆	1998 06 03.38640	17 20 02.16	-17 19 40.6	16.9	704
1999 UN ₁₅	1999 11 09.25489	02 01 58.09	+10 50 08.3	18.9	704	1999 UC ₁₆	1999 10 03.33652	02 46 31.26	+15 35 36.7	17.9	704
1999 UP ₁₅	1999 11 05.25033	02 08 40.66	+10 24 11.5	18.4	704	1999 UC ₁₆	1999 10 03.34689	02 46 30.88	+15 35 33.4	18.5	704
1999 UP ₁₅	1999 11 05.28284	02 08 38.97	+10 23 54.5	19.1	704	1999 UC ₁₆	1999 10 03.35724	02 46 30.53	+15 35 31.3	18.5	704
1999 UP ₁₅	1999 11 05.29907	02 08 38.18	+10 23 44.3	19.1	704	1999 UC ₁₆	1999 10 03.36767	02 46 30.14	+15 35 27.9	18.3	704
1999 UP ₁₅	1999 11 05.31527	02 08 37.32	+10 23 35.8	19.0	704	1999 UC ₁₆	1999 10 03.37808	02 46 29.72	+15 35 25.2	18.1	704
1999 UQ ₁₅	1999 11 05.25096	02 12 58.10	+05 51 01.5	18.3	704	1999 UC ₁₆	1999 11 09.21341	02 13 50.19	+11 46 56.6	17.4	704
1999 UQ ₁₅	1999 11 05.26725	02 12 57.22	+05 50 55.1	18.5	704	1999 UC ₁₆	1999 11 09.22955	02 13 49.21	+11 46 49.6	18.2	704
1999 UQ ₁₅	1999 11 05.28348	02 12 56.36	+05 50 47.8	18.7	704	1999 UC ₁₆	1999 11 09.24405	02 13 48.41	+11 46 43.4	18.1	704
1999 UQ ₁₅	1999 11 05.29971	02 12 55.56	+05 50 41.4	18.6	704	1999 UC ₁₆	1999 11 09.25908	02 13 47.41	+11 46 38.1	17.9	704
1999 UQ ₁₅	1999 11 07.22822	02 11 21.65	+05 37 57.1	18.3	704	1999 UC ₁₆	1999 11 09.27385	02 13 46.60	+11 46 32.4	17.9	704
1999 UQ ₁₅	1999 11 07.26072	02 11 20.17	+05 37 44.7	19.1	704	1999 UC ₁₆	1999 11 17.20039	02 06 41.72	+10 57 06.7	17.5	704
1999 UQ ₁₅	1999 11 07.27697	02 11 19.21	+05 37 38.1	18.8	704	1999 UC ₁₆	1999 11 17.21599	02 06 40.91	+10 57 01.0	17.5	704
1999 UQ ₁₅	1999 11 07.29317	02 11 18.48	+05 37 32.0	19.0	704	1999 UC ₁₆	1999 11 17.23157	02 06 40.03	+10 56 55.1	18.0	704
1999 UQ ₁₅	2000 01 08.09595	02 10 29.80	+05 57 42.3	19.2	704	1999 UC ₁₆	1999 11 17.24717	02 06 39.27	+10 56 50.2	17.9	704
1999 UQ ₁₅	2000 01 08.11096	02 10 30.49	+05 57 48.0	19.0	704	1999 UC ₁₆	1999 11 17.26269	02 06 38.50	+10 56 44.9	17.9	704
1999 UQ ₁₅	2000 01 08.12603	02 10 31.30	+05 57 53.3	19.3	704	1999 UC ₁₆	2000 01 05.07352	01 59 14.93	+09 39 15.8	18.3	704
1999 UR ₁₅	1999 11 05.25083	02 13 19.88	+07 01 02.8	18.8	704	1999 UC ₁₆	2000 01 05.08888	01 59 15.32	+09 39 18.6	18.2	704
1999 UR ₁₅	1999 11 05.26712	02 13 18.98	+07 00 57.6	19.5	704	1999 UC ₁₆	2000 01 05.10401	01 59 15.81	+09 39 21.6	18.0	704
1999 UR ₁₅	1999 11 05.28335	02 13 18.14	+07 00 54.4	19.5	704	1999 UC ₁₆	2000 01 05.11913	01 59 16.25	+09 39 23.6	17.6	704
1999 UR ₁₅	1999 11 15.22301	02 05 47.74	+06 18 34.9	18.7	704	1999 UC ₁₆	2000 01 05.13409	01 59 16.71	+09 39 26.2	18.6	704
1999 UR ₁₅	1999 11 15.23742	02 05 47.11	+06 18 33.0	19.1	704	1999 UC ₁₆	2000 01 07.08326	02 00 21.76	+09 44 45.2	18.9	704
1999 UR ₁₅	1999 11 15.25503	02 05 46.35	+06 18 28.1	19.6	704	1999 UC ₁₆	2000 01 07.09808	02 00 22.30	+09 44 48.4	19.4	704
1999 UR ₁₅	1999 11 15.26931	02 05 45.71	+06 18 24.9	20.0	704	1999 UC ₁₆	2000 01 07.11287	02 00 22.79	+09 44 50.9	18.9	704
1999 UR ₁₅	1999 11 15.28361	02 05 45.16	+06 18 22.5	19.1	704	1999 UC ₁₆	2000 01 07.12764	02 00 23.22	+09 44 54.6	19.0	704
1999 US ₁₅	1999 11 05.25070	02 11 09.33	+08 20 48.6	18.8	704	1999 UC ₁₆	2000 01 07.14243	02 00 23.72	+09 44 56.2	18.9	704
1999 US ₁₅	1999 11 05.26699	02 11 08.26	+08 20 51.4	18.2	704	1999 UD ₁₆	1999 11 14.28975	02 02 16.74	+14 51 56.9	18.6	704
1999 US ₁₅	1999 11 05.28322	02 11 07.13	+08 20 54.7	18.6	704	1999 UD ₁₆	1999 11 14.30403	02 02 16.11	+14 51 52.8	18.8	704
1999 US ₁₅	1999 11 05.29946	02 11 05.97	+08 20 58.6	19.1	704	1999 UD ₁₆	1999 11 14.31829	02 02 15.50	+14 51 48.1	19.5	704
1999 US ₁₅	1999 11 05.31565	02 11 04.84	+08 21 02.1	19.1	704	1999 UD ₁₆	1999 11 14.33258	02 02 14.91	+14 51 42.9	19.3	704
1999 US ₁₅	1999 11 15.21604	02 00 25.23	+09 02 22.3	18.4	704	1999 UD ₁₆	1999 11 14.34699	02 02 14.39	+14 51 38.4	19.2	704
1999 US ₁₅	1999 11 15.23036	02 00 24.29	+09 02 26.4	18.5	704	1999 UD ₁₆	1999 11 16.16457	02 01 09.40	+14 42 14.9	19.4	704
1999 US ₁₅	1999 11 15.24806	02 00 23.20	+09 02 31.6	18.4	704	1999 UD ₁₆	1999 11 16.17956	02 01 08.85	+14 42 10.5	19.4	704
1999 US ₁₅	1999 11 15.26237	02 00 22.32	+09 02 36.0	18.3	704	1999 UD ₁₆	1999 11 16.19410	02 01 08.28	+14 42 06.0	19.1	704
1999 US ₁₅	1999 11 15.27666	02 00 21.42	+09 02 39.4	18.7	704	1999 UD ₁₆	1999 11 16.20860	02 01 07.70	+14 42 01.9	19.1	704
1999 US ₁₅	1999 11 17.20211	01 58 29.92	+09 11 54.9	18.5	704	1999 UE ₁₆	1999 11 14.29013	02 02 29.32	+14 01 17.2	19.1	704
1999 US ₁₅	1999 11 17.21771	01 58 28.96	+09 12 00.3	19.1	704	1999 UE ₁₆	1999 11 14.30440	02 02 28.71	+14 01 12.6	19.4	704
1999 US ₁₅	1999 11 17.23329	01 58 28.02	+09 12 03.1	18.9	704	1999 UE ₁₆	1999 11 14.31867	02 02 28.09	+14 01 09.1	19.4	704
1999 US ₁₅	1999 11 17.24888	01 58 27.14	+09 12 08.2	18.5	704	1999 UE ₁₆	1999 11 14.33295	02 02 27.36	+14 01 05.2	19.0	704
1999 UT ₁₅	1999 11 05.25108	02 14 29.02	+05 52 20.6	18.4	704	1999 UE ₁₆	1999 11 14.34737	02 02 26.73	+14 01 00.3	19.5	704
1999 UT ₁₅	1999 11 05.26737	02 14 28.21	+05 52 15.6	18.5	704	1999 UE ₁₆	1999 11 14.21343	02 00 08.06	+16 14 51.5	18.5	704
1999 UT ₁₅	1999 11 05.28360	02 14 27.									

1999 UH ₁₆	1999 11 14.34699	02 04 15.79	+15 23 18.6	19.0	704	1999 UQ ₁₆	2000 01 05.09174	02 21 42.17	+08 46 42.9	19.2	704
1999 UH ₁₆	1999 11 16.14992	02 02 55.21	+15 23 14.8	18.5	704	1999 UQ ₁₆	2000 01 05.10682	02 21 42.94	+08 46 43.3	19.4	704
1999 UH ₁₆	1999 11 16.16457	02 02 54.55	+15 23 14.2	19.1	704	1999 UQ ₁₆	2000 01 05.12193	02 21 43.84	+08 46 45.1	19.4	704
1999 UH ₁₆	1999 11 16.17956	02 02 53.82	+15 23 15.2	19.1	704	1999 UR ₁₆	1999 10 06.31056	02 39 48.32	+18 11 19.8	19.5	704
1999 UH ₁₆	1999 11 16.19410	02 02 53.13	+15 23 15.2	19.2	704	1999 UR ₁₆	1999 10 06.32381	02 39 47.79	+18 11 17.2	19.7	704
1999 UH ₁₆	1999 11 16.20860	02 02 52.54	+15 23 15.4	18.9	704	1999 UR ₁₆	1999 10 06.33704	02 39 47.38	+18 11 15.2	19.8	704
1999 UJ ₁₆	1999 11 05.23618	02 14 15.53	+14 34 09.2	19.0	704	1999 UR ₁₆	1999 10 06.35028	02 39 46.86	+18 11 13.7	20.0	704
1999 UJ ₁₆	1999 11 05.25237	02 14 14.88	+14 33 57.8	19.0	704	1999 UR ₁₆	1999 10 06.36351	02 39 46.36	+18 11 10.8	19.5	704
1999 UJ ₁₆	1999 11 05.26867	02 14 14.05	+14 33 45.2	19.2	704	1999 UR ₁₆	1999 11 07.22913	02 14 53.77	+15 54 19.5	18.1	704
1999 UJ ₁₆	1999 11 05.28490	02 14 13.31	+14 33 34.3	19.1	704	1999 UR ₁₆	1999 11 07.26162	02 14 52.11	+15 54 09.0	18.8	704
1999 UJ ₁₆	1999 11 05.30111	02 14 12.55	+14 33 22.3	19.3	704	1999 UR ₁₆	1999 11 07.27788	02 14 51.24	+15 54 04.4	19.1	704
1999 UJ ₁₆	1999 11 09.21462	02 11 29.29	+13 46 54.1	19.1	704	1999 UR ₁₆	1999 11 07.29408	02 14 50.39	+15 54 00.4	18.9	704
1999 UJ ₁₆	1999 11 09.23076	02 11 28.56	+13 46 43.1	19.8	704	1999 UR ₁₆	1999 11 14.28939	02 09 15.88	+15 17 50.7	18.2	704
1999 UJ ₁₆	1999 11 09.24526	02 11 27.96	+13 46 32.6	19.6	704	1999 UR ₁₆	1999 11 14.30366	02 09 15.20	+15 17 46.0	18.3	704
1999 UJ ₁₆	1999 11 09.26030	02 11 27.29	+13 46 22.4	19.8	704	1999 UR ₁₆	1999 11 14.31793	02 09 14.53	+15 17 41.9	18.2	704
1999 UK ₁₆	1999 11 14.28975	02 02 49.76	+14 54 26.4	18.4	704	1999 UR ₁₆	1999 11 14.33221	02 09 13.87	+15 17 37.6	18.4	704
1999 UK ₁₆	1999 11 14.30403	02 02 48.95	+14 54 25.9	18.3	704	1999 UR ₁₆	1999 11 14.34663	02 09 13.18	+15 17 33.0	18.5	704
1999 UK ₁₆	1999 11 14.31829	02 02 48.18	+14 54 25.4	18.7	704	1999 UR ₁₆	1999 11 16.15093	02 07 54.26	+15 08 34.2	18.0	704
1999 UK ₁₆	1999 11 14.33258	02 02 47.39	+14 54 23.6	18.7	704	1999 UR ₁₆	1999 11 16.16550	02 07 53.58	+15 08 29.2	18.4	704
1999 UK ₁₆	1999 11 14.34699	02 02 46.55	+14 54 22.7	18.8	704	1999 UR ₁₆	1999 11 16.18049	02 07 52.95	+15 08 25.4	18.3	704
1999 UK ₁₆	1999 11 16.14992	02 01 16.56	+14 52 56.9	18.5	704	1999 UR ₁₆	1999 11 16.19503	02 07 52.32	+15 08 21.5	18.0	704
1999 UK ₁₆	1999 11 16.16457	02 01 15.77	+14 52 56.5	18.9	704	1999 UR ₁₆	1999 11 16.20953	02 07 51.67	+15 08 16.8	18.3	704
1999 UK ₁₆	1999 11 16.17956	02 01 15.02	+14 52 55.2	19.2	704	1999 US ₁₆	1999 11 14.28975	02 03 53.06	+15 20 21.3	18.7	704
1999 UK ₁₆	1999 11 16.20860	02 01 13.53	+14 52 55.6	18.6	704	1999 US ₁₆	1999 11 14.30403	02 03 52.47	+15 20 14.5	18.9	704
1999 UL ₁₆	1998 03 25.34562	14 00 02.47	-14 13 33.8	19.2	704	1999 US ₁₆	1999 11 14.31829	02 03 51.91	+15 20 06.8	19.4	704
1999 UL ₁₆	1998 03 25.36590	14 00 01.57	-14 13 29.2	19.4	704	1999 US ₁₆	1999 11 14.33258	02 03 51.34	+15 19 59.4	19.4	704
1999 UL ₁₆	1998 03 25.38618	14 00 00.80	-14 13 26.8	19.3	704	1999 US ₁₆	1999 11 14.34699	02 03 50.76	+15 19 52.5	19.0	704
1999 UL ₁₆	1998 03 25.40631	14 00 00.04	-14 13 24.5	19.3	704	1999 US ₁₆	1999 11 16.14992	02 02 43.84	+15 05 07.2	18.8	704
1999 UL ₁₆	1998 03 25.42642	13 59 59.02	-14 13 22.9	20.2	704	1999 US ₁₆	1999 11 16.16457	02 02 43.27	+15 04 58.8	18.9	704
1999 UL ₁₆	1998 03 29.29942	13 57 24.36	-14 04 04.7	19.0	704	1999 US ₁₆	1999 11 16.17956	02 02 42.68	+15 04 51.7	18.8	704
1999 UL ₁₆	1998 03 29.31964	13 57 23.43	-14 04 02.9	19.0	704	1999 US ₁₆	1999 11 16.19410	02 02 42.08	+15 04 45.0	18.7	704
1999 UL ₁₆	1998 03 29.34000	13 57 22.59	-14 03 58.3	19.2	704	1999 US ₁₆	1999 11 16.20860	02 02 41.54	+15 04 37.4	18.6	704
1999 UL ₁₆	1998 03 29.36025	13 57 21.57	-14 03 53.5	19.4	704	1999 UT ₁₆	1999 11 14.28939	02 08 48.17	+15 34 33.4	19.1	704
1999 UL ₁₆	1998 03 29.38053	13 57 20.43	-14 03 50.3	20.0	704	1999 UT ₁₆	1999 11 14.30366	02 08 47.55	+15 34 28.0	19.1	704
1999 UL ₁₆	1999 10 06.31116	02 41 11.15	+18 02 47.4	18.2	704	1999 UT ₁₆	1999 11 14.31793	02 08 46.89	+15 34 22.7	18.7	704
1999 UL ₁₆	1999 10 06.32441	02 41 10.51	+18 02 45.5	18.7	704	1999 UT ₁₆	1999 11 14.33221	02 08 46.24	+15 34 17.3	18.8	704
1999 UL ₁₆	1999 10 06.33764	02 41 09.92	+18 02 44.3	19.0	704	1999 UT ₁₆	1999 11 14.34663	02 08 45.62	+15 34 12.1	19.0	704
1999 UL ₁₆	1999 10 06.35087	02 41 09.32	+18 02 42.3	18.6	704	1999 UT ₁₆	1999 11 16.15093	02 07 27.36	+15 23 06.6	18.2	704
1999 UL ₁₆	1999 10 06.36411	02 41 08.73	+18 02 40.6	18.3	704	1999 UT ₁₆	1999 11 16.16550	02 07 26.71	+15 23 01.2	18.8	704
1999 UL ₁₆	1999 11 14.28975	02 04 25.59	+15 25 14.3	19.0	704	1999 UT ₁₆	1999 11 16.18049	02 07 25.99	+15 22 55.2	18.7	704
1999 UL ₁₆	1999 11 14.30403	02 04 24.89	+15 25 10.2	19.1	704	1999 UT ₁₆	1999 11 16.19503	02 07 25.39	+15 22 50.1	18.8	704
1999 UL ₁₆	1999 11 14.31829	02 04 24.13	+15 25 05.9	19.1	704	1999 UT ₁₆	1999 11 16.20953	02 07 24.74	+15 22 45.0	18.7	704
1999 UL ₁₆	1999 11 14.33258	02 04 23.38	+15 25 01.5	19.3	704	1999 UU ₁₆	1999 11 14.28939	02 07 06.21	+15 08 17.9	18.4	704
1999 UL ₁₆	1999 11 14.34699	02 04 22.66	+15 24 58.4	19.0	704	1999 UU ₁₆	1999 11 14.30366	02 07 05.45	+15 08 16.4	18.6	704
1999 UL ₁₆	1999 11 16.16457	02 02 54.77	+15 16 59.4	18.8	704	1999 UU ₁₆	1999 11 14.31793	02 07 04.56	+15 08 15.5	18.8	704
1999 UL ₁₆	1999 11 16.17956	02 02 54.00	+15 16 55.8	19.1	704	1999 UU ₁₆	1999 11 14.33221	02 07 03.81	+15 08 13.4	18.6	704
1999 UL ₁₆	1999 11 16.19410	02 02 53.31	+15 16 51.5	19.2	704	1999 UU ₁₆	1999 11 14.34663	02 07 02.98	+15 08 11.3	18.8	704
1999 UL ₁₆	1999 11 16.20860	02 02 52.63	+15 16 48.4	18.8	704	1999 UU ₁₆	1999 11 16.16457	02 05 24.76	+15 04 50.2	19.1	704
1999 UN ₁₆	1999 11 14.28975	02 04 26.68	+15 43 50.6	18.5	704	1999 UU ₁₆	1999 11 16.17956	02 05 23.94	+15 04 50.2	19.4	704
1999 UN ₁₆	1999 11 14.30403	02 04 26.06	+15 43 47.1	18.6	704	1999 UU ₁₆	1999 11 16.19410	02 05 23.02	+15 04 48.7	19.5	704
1999 UN ₁₆	1999 11 14.31829	02 04 25.25	+15 43 45.4	18.6	704	1999 UU ₁₆	1999 11 16.20860	02 05 22.39	+15 04 45.7	19.1	704
1999 UN ₁₆	1999 11 14.33258	02 04 24.57	+15 43 43.5	19.1	704	1999 UU ₁₆	2000 01 06.09166	01 56 26.67	+15 47 58.7	19.9	704
1999 UN ₁₆	1999 11 14.34699	02 04 23.80	+15 43 41.1	18.7	704	1999 UU ₁₆	2000 01 06.10651	01 56 27.16	+15 48 02.5	19.5	704
1999 UN ₁₆	1999 11 16.17956	02 02 57.60	+15 40 04.9	18.8	704	1999 UU ₁₆	2000 01 06.12146	01 56 27.69	+15 48 06.3	19.6	704
1999 UN ₁₆	1999 11 16.19410	02 02 56.93	+15 40 02.7	18.6	704	1999 UU ₁₆	2000 01 06.13632	01 56 28.16	+15 48 08.5	19.4	704
1999 UN ₁₆	1999 11 16.20860	02 02 56.25	+15 40 00.4	18.6	704	1999 UV ₁₆	1999 11 07.22913	02 15 24.13	+16 20 59.0	17.6	704
1999 UO ₁₆	1999 10 06.30996	02 36 25.38	+16 49 48.5	19.0	704	1999 UV ₁₆	1999 11 07.26162	02 15 22.23	+16 20 59.2	18.5	704
1999 UO ₁₆	1999 10 06.32321	02 36 24.95	+16 49 46.7	19.7	704	1999 UV ₁₆	1999 11 07.27788	02 15 21.26	+16 20 58.2	18.3	704
1999 UO ₁₆	1999 10 06.33644	02 36 24.56	+16 49 46.6	19.2	704	1999 UV ₁₆	1999 11 07.29408	02 15 20.34	+16 20 58.1	18.2	704
1999 UO ₁₆	1999 10 06.34968	02 36 24.13	+16 49 46.0	19.4	704	1999 UV ₁₆	1999 11 14.21307	02 09 25.46	+16 19 02.1	17.9	704
1999 UO ₁₆	1999 10 06.36291	02 36 23.69	+16 49 45.0	19.3	704	1999 UV ₁₆	1999 11 14.22782	02 09 24.74	+16 19 01.9	17.9	704
1999 UO ₁₆	1999 11 14.28939	02 06 32.38	+14 49 16.0	18.6	704	1999 UV ₁₆	1999 11 14.24254	02 09 24.02	+16 19 01.6	17.9	704
1999 UO ₁₆	1999 11 14.30366	02 06 31.71	+14 49 13.7	18.9	704	1999 UV ₁₆	1999 11 14.25726	02 09 23.28	+16 19 01.7	18.0	704
1999 UO ₁₆	1999 11 14.31793	02 06 31.08	+14 49 10.3	19.0	704	1999 UV ₁₆	1999 11 14.27175	02 09 22.55	+16 19 01.4	17.7	704
1999 UO ₁₆	1999 11 14.33221	02 06 30.35	+14 49 06.6	19.4	704	1999 UV ₁₆	1999 11 16.15079	02 07 58.63	+16 18 40.9	17.8	704
1999 UO ₁₆	1999 11 14.34663	02 06 29.68	+14 49 02.4	20.0	704	1999 UV ₁₆	1999 11 16.16536	02 07 57.96	+16 18 41.3	17.9	704
1999 UO ₁₆	1999 11 16.14992	02 05 12.08	+14 42 35.3	18.6	704	1999 UV ₁₆	1999 11 16.18035	02 07 57.25	+16 18 40.7	17.9	704
1999 UO ₁₆	1999 11 16.16457	02 05 11.38	+14 42 31.3	19.2	704	1999 UV ₁₆	1999 11 16.19489	02 07 56.61	+16 18 40.6	18.1	704
1999 UO ₁₆	1999 11 16.19410	02 05 10.14	+14 42 25.3	19.1	704	1999 UV ₁₆	2000 01 06.07849	02 14 34.58	+18 12 47.9	19.0	704
1999 UO ₁₆	1999 11 16.20										

1999 UD ₁₇	1999 12 14.11601	02 19 30.31	+05 35 09.3	18.7	704	1999 UJ ₂₃	1999 10 04.27533	23 50 49.77	+08 45 43.5	17.5	704
1999 UD ₁₇	1999 12 14.13089	02 19 30.08	+05 35 13.7	18.7	704	1999 UJ ₂₃	1999 10 04.28880	23 50 49.07	+08 45 37.6	17.4	704
1999 UD ₁₇	2000 01 05.07621	02 21 27.38	+07 08 58.3	18.6	704	1999 UJ ₂₃	1999 11 05.16919	23 38 30.95	+05 19 11.4	18.5	704
1999 UD ₁₇	2000 01 05.10671	02 21 27.99	+07 09 10.3	18.9	704	1999 UJ ₂₃	1999 11 05.18537	23 38 31.00	+05 19 06.8	19.5	704
1999 UD ₁₇	2000 01 05.12182	02 21 28.29	+07 09 13.9	19.0	704	1999 UJ ₂₃	1999 11 05.20147	23 38 31.09	+05 19 02.8	19.0	704
1999 UD ₁₇	2000 01 05.13677	02 21 28.59	+07 09 19.4	18.3	704	1999 UJ ₂₃	1999 11 05.21752	23 38 31.17	+05 18 58.9	19.2	704
1999 UE ₁₇	1999 11 06.24567	02 42 31.87	+03 33 51.9	18.8	704	1999 UJ ₂₃	1999 11 05.23356	23 38 31.19	+05 18 54.6	18.9	704
1999 UE ₁₇	1999 11 06.26202	02 42 30.88	+03 33 27.2	19.0	704	1999 UJ ₂₃	1999 11 16.07274	23 41 25.80	+04 46 53.2	18.8	704
1999 UE ₁₇	1999 11 06.27838	02 42 29.91	+03 33 02.4	19.2	704	1999 UJ ₂₃	1999 11 16.08776	23 41 26.19	+04 46 51.1	19.2	704
1999 UE ₁₇	1999 11 06.29470	02 42 28.93	+03 32 38.5	19.1	704	1999 UJ ₂₃	1999 11 16.10311	23 41 26.59	+04 46 50.3	19.2	704
1999 UE ₁₇	1999 11 06.31094	02 42 27.93	+03 32 14.0	19.4	704	1999 UJ ₂₃	1999 11 16.11787	23 41 26.94	+04 46 48.8	19.3	704
1999 UF ₁₇	1999 11 14.21418	01 58 47.83	+15 11 12.8	19.3	704	1999 UJ ₂₃	1999 12 03.14281	23 52 44.56	+04 45 38.6	18.5	704
1999 UF ₁₇	1999 11 14.24364	01 58 46.39	+15 10 57.5	19.2	704	1999 UJ ₂₃	1999 12 03.15720	23 52 45.31	+04 45 38.6	18.9	704
1999 UF ₁₇	1999 11 14.25835	01 58 45.81	+15 10 49.0	19.5	704	1999 UJ ₂₃	1999 12 03.17164	23 52 46.02	+04 45 40.2	19.3	704
1999 UF ₁₇	1999 11 14.27285	01 58 45.13	+15 10 40.1	19.5	704	1999 UM ₂₃	1999 11 05.17065	23 59 04.30	+08 54 24.0	18.9	704
1999 UF ₁₇	1999 11 16.14897	01 57 25.56	+14 53 34.8	18.7	704	1999 UM ₂₃	1999 11 05.18685	23 59 04.85	+08 54 01.5	18.9	704
1999 UF ₁₇	1999 11 16.16361	01 57 25.05	+14 53 26.3	18.6	704	1999 UM ₂₃	1999 11 05.20294	23 59 05.19	+08 53 39.4	18.8	704
1999 UF ₁₇	1999 11 16.17860	01 57 24.32	+14 53 19.2	18.9	704	1999 UM ₂₃	1999 11 05.20343	23 59 05.38	+08 53 39.0	18.6	704
1999 UF ₁₇	1999 11 16.19315	01 57 23.72	+14 53 11.5	18.7	704	1999 UM ₂₃	1999 11 05.21947	23 59 05.80	+08 53 18.5	19.3	704
1999 UF ₁₇	1999 11 16.20765	01 57 23.11	+14 53 03.8	18.7	704	1999 UM ₂₃	1999 11 05.23552	23 59 06.39	+08 52 55.5	18.7	704
1999 UH ₁₈	1998 03 29.29889	14 06 55.47	-08 58 46.3	19.5	704	1999 UJ ₂₃	1999 09 07.40342	00 32 19.10	+07 32 52.6	18.0	704
1999 UH ₁₈	1998 03 29.33947	14 06 53.35	-08 58 41.4	19.2	704	1999 UJ ₂₃	1999 09 07.41483	00 32 18.60	+07 32 54.2	18.2	704
1999 UH ₁₈	1998 03 29.35972	14 06 52.43	-08 58 37.5	19.2	704	1999 UJ ₂₃	1999 09 07.42620	00 32 18.12	+07 32 55.4	18.4	704
1999 UH ₁₈	1998 03 29.37999	14 06 51.51	-08 58 33.6	19.6	704	1999 UJ ₂₃	1999 09 07.43758	00 32 17.66	+07 32 56.6	18.7	704
1999 UH ₁₈	1999 09 14.32061	01 35 41.82	+02 26 23.9	18.6	704	1999 UJ ₂₃	1999 09 07.44887	00 32 17.06	+07 32 58.0	18.7	704
1999 UH ₁₈	1999 09 14.33320	01 35 41.38	+02 26 23.7	18.8	704	1999 UJ ₂₃	1999 10 04.29123	00 08 35.67	+07 39 43.1	16.4	704
1999 UH ₁₈	1999 09 14.34597	01 35 40.96	+02 26 22.3	18.4	704	1999 UJ ₂₃	1999 10 04.30483	00 08 34.92	+07 39 42.3	17.1	704
1999 UH ₁₈	1999 09 14.35863	01 35 40.46	+02 26 21.5	18.7	704	1999 UJ ₂₃	1999 10 04.31826	00 08 34.11	+07 39 41.2	16.9	704
1999 UH ₁₈	1999 09 14.37138	01 35 40.02	+02 26 20.0	18.9	704	1999 UJ ₂₃	1999 10 04.33162	00 08 33.33	+07 39 40.6	17.0	704
1999 UH ₁₈	1999 10 02.35611	01 21 20.22	+01 52 14.2	17.8	704	1999 UJ ₂₃	1999 10 04.34503	00 08 32.52	+07 39 40.1	17.3	704
1999 UH ₁₈	1999 10 02.36953	01 21 19.42	+01 52 12.8	18.5	704	1999 UJ ₂₃	1999 11 05.16943	23 47 49.82	+07 16 26.1	18.5	704
1999 UH ₁₈	1999 10 02.38299	01 21 18.54	+01 52 10.9	18.4	704	1999 UJ ₂₃	1999 11 05.18562	23 47 49.52	+07 16 25.7	19.1	704
1999 UH ₁₈	1999 10 02.39635	01 21 17.80	+01 52 08.8	19.0	704	1999 UJ ₂₃	1999 11 05.20172	23 47 49.15	+07 16 27.0	19.9	704
1999 UH ₁₈	1999 10 02.40972	01 21 16.96	+01 52 07.4	19.0	704	1999 UJ ₂₃	1999 11 05.21776	23 47 49.00	+07 16 28.3	19.9	704
1999 UH ₁₈	1999 11 15.13889	00 46 01.91	+01 54 10.7	18.3	704	1999 UJ ₂₃	1999 11 05.23381	23 47 48.65	+07 16 27.3	19.3	704
1999 UH ₁₈	1999 11 15.15472	00 46 01.57	+01 54 14.0	18.8	704	1999 UJ ₂₃	2000 01 07.07328	00 25 10.07	+11 34 34.5	18.2	704
1999 UH ₁₈	1999 11 15.16916	00 46 01.30	+01 54 16.6	19.1	704	1999 UJ ₂₃	2000 01 07.08808	00 25 11.13	+11 34 40.6	18.3	704
1999 UH ₁₈	1999 11 15.19808	00 46 00.66	+01 54 22.6	18.9	704	1999 UJ ₂₃	2000 01 07.10287	00 25 12.19	+11 34 47.6	18.4	704
1999 UL ₁₈	1999 11 15.13889	00 48 52.06	+01 17 28.2	19.3	704	1999 UJ ₂₃	2000 01 07.11765	00 25 13.30	+11 34 53.6	18.3	704
1999 UL ₁₈	1999 11 15.15472	00 48 51.62	+01 17 28.5	19.4	704	1999 UJ ₂₃	2000 01 07.13242	00 25 14.41	+11 35 00.6	18.4	704
1999 UL ₁₈	1999 11 15.19808	00 48 50.84	+01 17 29.6	19.5	704	1999 UJ ₂₃	2000 01 09.07144	00 27 40.63	+11 49 39.2	17.8	704
1999 UD ₁₉	1999 11 09.15023	01 48 03.33	+11 20 56.6	18.4	704	1999 UJ ₂₃	2000 01 09.08651	00 27 41.78	+11 49 46.6	18.2	704
1999 UD ₁₉	1999 11 09.16461	01 48 02.52	+11 20 55.8	18.4	704	1999 UJ ₂₃	2000 01 09.10180	00 27 42.89	+11 49 53.0	18.4	704
1999 UD ₁₉	1999 11 09.17899	01 48 01.73	+11 20 56.1	18.6	704	1999 UJ ₂₃	2000 01 09.11872	00 27 44.22	+11 50 01.0	18.7	704
1999 UD ₁₉	1999 11 09.19337	01 48 00.95	+11 20 55.5	18.7	704	1999 UJ ₂₃	2000 01 09.13371	00 27 45.29	+11 50 07.3	18.7	704
1999 UD ₁₉	1999 11 09.20793	01 48 00.16	+11 20 55.2	19.0	704	1999 UJ ₂₃	1999 09 07.40375	00 43 18.57	+10 32 48.3	18.9	704
1999 UD ₁₉	1999 11 12.21783	01 45 31.79	+11 20 39.8	19.3	704	1999 UJ ₂₃	1999 09 07.41513	00 43 18.10	+10 32 48.2	19.0	704
1999 UD ₁₉	1999 11 12.23373	01 45 31.01	+11 20 39.3	20.0	704	1999 UJ ₂₃	1999 09 07.42653	00 43 17.61	+10 32 48.6	19.3	704
1999 UD ₁₉	1999 11 12.24885	01 45 30.26	+11 20 39.5	19.5	704	1999 UJ ₂₃	1999 09 07.43788	00 43 17.11	+10 32 48.9	19.5	704
1999 UD ₁₉	1999 11 12.26330	01 45 29.49	+11 20 39.6	20.1	704	1999 UJ ₂₃	1999 09 07.44917	00 43 16.59	+10 32 49.4	19.1	704
1999 UD ₁₉	1999 11 12.27774	01 45 28.80	+11 20 39.7	19.6	704	1999 UJ ₂₃	1999 10 04.29283	00 18 12.55	+09 42 51.9	18.4	704
1999 UE ₁₉	1999 11 05.25407	01 52 19.68	+11 32 38.7	19.3	704	1999 UJ ₂₃	1999 10 04.30641	00 18 11.66	+09 42 48.8	18.7	704
1999 UE ₁₉	1999 11 05.27032	01 52 18.71	+11 32 42.7	19.2	704	1999 UJ ₂₃	1999 10 04.31981	00 18 10.79	+09 42 46.0	18.5	704
1999 UE ₁₉	1999 11 05.28658	01 52 17.64	+11 32 44.1	19.1	704	1999 UJ ₂₃	1999 10 04.33319	00 18 09.91	+09 42 42.4	18.5	704
1999 UE ₁₉	1999 11 05.30278	01 52 16.60	+11 32 46.7	19.4	704	1999 UJ ₂₃	1999 10 04.34658	00 18 09.12	+09 42 39.5	18.6	704
1999 UE ₁₉	1999 11 09.15023	01 48 31.87	+11 42 14.5	18.7	704	1999 UJ ₂₃	1999 11 05.16992	23 54 22.19	+07 46 48.4	19.2	704
1999 UE ₁₉	1999 11 09.16461	01 48 31.07	+11 42 17.3	18.9	704	1999 UJ ₂₃	1999 11 05.18611	23 54 21.78	+07 46 45.4	19.6	704
1999 UE ₁₉	1999 11 09.17899	01 48 30.19	+11 42 19.3	19.1	704	1999 UJ ₂₃	1999 11 05.20220	23 54 21.47	+07 46 42.2	19.5	704
1999 UE ₁₉	1999 11 09.19337	01 48 29.39	+11 42 21.0	19.2	704	1999 UJ ₂₃	1999 11 05.21824	23 54 21.06	+07 46 41.4	19.9	704
1999 UE ₁₉	1999 11 09.20793	01 48 28.55	+11 42 23.5	19.5	704	1999 UJ ₂₃	1999 11 05.23429	23 54 20.75	+07 46 37.5	19.2	704
1999 UN ₁₉	1999 11 05.23773	02 00 40.28	+11 15 34.9	19.0	704	1999 UJ ₂₃	2000 01 07.07394	00 31 32.77	+10 23 35.2	18.8	704
1999 UN ₁₉	1999 11 05.25394	02 00 39.22	+11 15 33.1	19.0	704	1999 UJ ₂₃	2000 01 07.08875	00 31 33.95	+10 23 40.3	19.0	704
1999 UN ₁₉	1999 11 05.28646	02 00 37.06	+11 15 29.0	18.5	704	1999 UJ ₂₃	2000 01 07.10352	00 31 35.06	+10 23 46.3	19.5	704
1999 UN ₁₉	1999 11 09.21039	01 56 41.76	+11 08 13.4	19.3	704	1999 UJ ₂₃	2000 01 07.11831	00 31 36.19	+10 23 52.4	19.5	704
1999 UN ₁₉	1999 11 09.22490	01 56 40.81	+11 08 12.4	19.2	704	1999 UJ ₂₃	2000 01 07.13308	00 31 37.26	+10 23 56.7	19.3	704
1999 UN ₁₉	1999 11 09.24105	01 56 39.81	+11 08 10.2	19.7	704	1999 UJ ₂₃	2000 01 09.08661	00 34 10.17	+10 37 16.9	19.2	704
1999 UN ₁₉	1999 11 09.25609	01 56 38.93	+11 08 08.4	19.5	704	1999 UJ ₂₃	2000 01 09.10191	00 34 11.38	+10 37 23.7	19.2	704
1999 UD ₂₁	2000 01 08.10509	01 15 26.92	+02 58 10.6	19.4	704	1999 UJ ₂₃	2000 01 09.11882	00 34 12.65	+10 37 31.6	19.5	704
1999 UD ₂₁	2000 01 08.12013	01 15 27.64	+02 58 19.7	19.3	704	1999 UJ ₂₃	2000 01 09.13381	00 34 13.81	+10 37 37.1	19.	

1999 UJ ₂₄	1999 10 03.28645	01 53 28.16	+22 29 16.9	17.6	704	1999 UC ₂₅	1999 10 03.28810	02 12 03.20	+19 12 40.3	18.6	704
1999 UJ ₂₄	1999 10 03.29763	01 53 27.67	+22 29 14.1	17.4	704	1999 UC ₂₅	1999 10 03.31047	02 12 01.95	+19 12 39.3	18.4	704
1999 UJ ₂₄	1999 10 03.30882	01 53 27.32	+22 29 11.2	17.5	704	1999 UC ₂₅	1999 10 03.32162	02 12 01.44	+19 12 40.0	17.9	704
1999 UJ ₂₄	1999 10 03.31999	01 53 26.91	+22 29 09.7	17.0	704	1999 UC ₂₅	1999 10 03.33279	02 12 00.84	+19 12 38.7	18.2	704
1999 UJ ₂₄	1999 10 03.33115	01 53 26.47	+22 29 07.5	17.3	704	1999 UC ₂₅	1999 11 04.24477	01 39 53.30	+17 47 22.5	18.9	704
1999 UJ ₂₄	1999 11 04.23514	01 31 07.58	+18 56 18.6	17.1	704	1999 UC ₂₅	1999 11 04.26125	01 39 52.30	+17 47 17.5	19.0	704
1999 UJ ₂₄	1999 11 04.25164	01 31 06.93	+18 56 10.1	17.3	704	1999 UC ₂₅	1999 11 04.27782	01 39 51.34	+17 47 14.0	19.1	704
1999 UJ ₂₄	1999 11 04.26817	01 31 06.28	+18 56 01.6	17.2	704	1999 UC ₂₅	1999 11 04.29470	01 39 50.30	+17 47 09.2	18.7	704
1999 UJ ₂₄	1999 11 04.30157	01 31 04.99	+18 55 44.1	17.9	704	1999 UC ₂₅	1999 11 04.31130	01 39 49.30	+17 47 05.2	18.7	704
1999 UJ ₂₄	2000 01 04.08882	01 45 22.84	+14 31 05.0	18.7	704	1999 UC ₂₅	2000 01 04.07099	01 28 12.69	+16 08 33.7	19.0	704
1999 UJ ₂₄	2000 01 04.10385	01 45 23.77	+14 31 05.7	18.7	704	1999 UC ₂₅	2000 01 04.11607	01 28 14.34	+16 08 41.8	19.3	704
1999 UJ ₂₄	2000 01 04.11885	01 45 24.69	+14 31 06.1	19.5	704	1999 UC ₂₅	2000 01 04.13107	01 28 14.92	+16 08 42.9	19.0	704
1999 UJ ₂₄	2000 01 04.13384	01 45 25.56	+14 31 08.3	18.9	704	1999 UC ₂₅	2000 01 06.07401	01 29 30.51	+16 13 20.6	18.7	704
1999 UJ ₂₄	2000 01 07.09705	01 48 35.59	+14 35 14.5	19.0	704	1999 UC ₂₅	2000 01 06.08888	01 29 31.14	+16 13 23.7	19.5	704
1999 UJ ₂₄	2000 01 07.11184	01 48 36.59	+14 35 15.6	19.1	704	1999 UC ₂₅	2000 01 06.10373	01 29 31.62	+16 13 25.9	19.1	704
1999 UJ ₂₄	2000 01 07.12662	01 48 37.52	+14 35 17.9	18.8	704	1999 UC ₂₅	2000 01 06.11863	01 29 32.22	+16 13 28.4	18.9	704
1999 UJ ₂₄	2000 01 07.14142	01 48 38.54	+14 35 18.4	18.7	704	1999 UC ₂₅	2000 01 06.13354	01 29 32.83	+16 13 29.9	19.2	704
1999 UK ₂₄	1999 10 03.28645	01 54 18.95	+22 12 43.1	17.0	704	1999 UN ₂₅	1998 06 26.39738	20 31 51.15	-19 22 59.3	18.9	704
1999 UK ₂₄	1999 10 03.29763	01 54 18.37	+22 12 41.9	16.7	704	1999 UN ₂₅	1998 06 26.41582	20 31 50.48	-19 23 01.7	19.0	704
1999 UK ₂₄	1999 10 03.30882	01 54 17.80	+22 12 40.7	17.1	704	1999 UN ₂₅	1998 06 26.43424	20 31 49.95	-19 23 03.8	19.1	704
1999 UK ₂₄	1999 10 03.31999	01 54 17.24	+22 12 39.1	17.1	704	1999 UN ₂₅	1998 06 26.45266	20 31 49.21	-19 23 05.2	19.3	704
1999 UK ₂₄	1999 10 03.33115	01 54 16.67	+22 12 37.9	17.1	704	1999 UN ₂₅	1998 08 17.14185	19 51 47.47	-21 04 24.6	17.8	704
1999 UK ₂₄	1999 11 03.23965	01 25 48.95	+19 38 10.0	16.9	704	1999 UN ₂₅	1998 08 17.16271	19 51 46.63	-21 04 26.7	17.7	704
1999 UK ₂₄	1999 11 03.25596	01 25 48.37	+19 38 03.4	17.3	704	1999 UN ₂₅	1998 08 17.18361	19 51 45.86	-21 04 26.7	17.7	704
1999 UK ₂₄	1999 11 03.27230	01 25 47.52	+19 37 56.6	16.8	704	1999 UN ₂₅	1998 08 17.20449	19 51 45.16	-21 04 28.4	18.0	704
1999 UK ₂₄	1999 11 03.28865	01 25 46.69	+19 37 49.5	16.7	704	1999 UN ₂₅	1998 08 17.22536	19 51 44.24	-21 04 30.8	18.0	704
1999 UK ₂₄	1999 11 03.30524	01 25 45.81	+19 37 42.5	17.2	704	1999 UN ₂₅	1999 10 06.37067	03 35 35.97	+21 04 35.8	18.5	704
1999 UK ₂₄	2000 01 04.07133	01 33 18.55	+16 16 22.4	18.8	704	1999 UN ₂₅	1999 10 06.38388	03 35 35.62	+21 04 34.3	19.8	704
1999 UK ₂₄	2000 01 04.08632	01 33 19.38	+16 16 23.7	18.7	704	1999 UN ₂₅	1999 10 06.39708	03 35 35.33	+21 04 34.4	20.0	704
1999 UK ₂₄	2000 01 04.10143	01 33 20.19	+16 16 24.6	18.8	704	1999 UN ₂₅	1999 10 06.41026	03 35 35.01	+21 04 33.2	19.9	704
1999 UK ₂₄	2000 01 04.11641	01 33 21.15	+16 16 26.7	19.6	704	1999 UN ₂₅	1999 10 06.42376	03 35 34.68	+21 04 32.8	19.3	704
1999 UK ₂₄	2000 01 04.13141	01 33 21.93	+16 16 29.5	19.2	704	1999 UN ₂₅	1999 11 03.31928	03 17 35.79	+20 08 45.9	19.7	704
1999 UK ₂₄	2000 01 06.07435	01 35 17.32	+16 20 09.3	18.3	704	1999 UN ₂₅	1999 11 03.33543	03 17 34.91	+20 08 43.3	17.7	704
1999 UK ₂₄	2000 01 06.08922	01 35 18.23	+16 20 11.9	18.8	704	1999 UN ₂₅	1999 11 03.35153	03 17 34.04	+20 08 40.2	17.5	704
1999 UK ₂₄	2000 01 06.10407	01 35 19.06	+16 20 13.1	18.7	704	1999 UN ₂₅	1999 11 03.36759	03 17 33.18	+20 08 37.3	17.6	704
1999 UK ₂₄	2000 01 06.11898	01 35 19.97	+16 20 15.2	19.1	704	1999 UN ₂₅	1999 11 03.38367	03 17 32.27	+20 08 34.2	17.7	704
1999 UK ₂₄	2000 01 06.13388	01 35 20.81	+16 20 17.3	18.7	704	1999 UN ₂₅	1999 11 14.29307	03 07 40.45	+19 29 55.1	17.2	704
1999 UK ₂₄	2000 01 09.07307	01 38 24.03	+16 26 50.7	17.5	704	1999 UN ₂₅	1999 11 14.30735	03 07 39.65	+19 29 51.8	17.6	704
1999 UK ₂₄	2000 01 09.08814	01 38 24.94	+16 26 52.7	17.9	704	1999 UN ₂₅	1999 11 14.32161	03 07 38.84	+19 29 48.8	17.5	704
1999 UK ₂₄	2000 01 09.10535	01 38 26.06	+16 26 55.6	18.2	704	1999 UN ₂₅	1999 11 14.33590	03 07 38.03	+19 29 45.4	17.7	704
1999 UK ₂₄	2000 01 09.12035	01 38 26.93	+16 26 57.6	18.3	704	1999 UN ₂₅	1999 11 14.35030	03 07 37.22	+19 29 42.2	17.7	704
1999 UK ₂₄	2000 01 09.13537	01 38 27.90	+16 27 00.0	18.6	704	1999 UN ₂₅	1999 11 16.21661	03 05 56.30	+19 22 38.4	17.3	704
1999 UL ₂₄	1999 10 03.28652	01 56 11.27	+23 35 07.6	18.8	704	1999 UN ₂₅	1999 11 16.23170	03 05 55.45	+19 22 35.1	17.9	704
1999 UL ₂₄	1999 10 03.29770	01 56 10.65	+23 35 05.5	19.1	704	1999 UN ₂₅	1999 11 16.24595	03 05 54.65	+19 22 32.2	18.0	704
1999 UL ₂₄	1999 10 03.30889	01 56 10.16	+23 34 59.9	19.4	704	1999 UN ₂₅	1999 11 16.26019	03 05 53.91	+19 22 29.2	17.8	704
1999 UL ₂₄	1999 10 03.32006	01 56 09.65	+23 34 58.1	18.9	704	1999 UN ₂₅	1999 11 16.27449	03 05 53.10	+19 22 25.3	17.5	704
1999 UN ₂₄	1998 04 01.33885	13 50 47.93	-17 11 12.2	19.0	704	1999 UQ ₂₅	1999 10 12.27710	03 34 15.91	+21 43 32.2	17.5	704
1999 UN ₂₄	1998 04 01.37970	13 50 45.59	-17 11 05.1	19.5	704	1999 UQ ₂₅	1999 10 12.29077	03 34 15.56	+21 43 30.2	18.2	704
1999 UN ₂₄	1998 04 01.39995	13 50 44.65	-17 11 00.4	19.5	704	1999 UQ ₂₅	1999 10 12.30442	03 34 15.25	+21 43 28.1	18.7	704
1999 UN ₂₄	1998 04 01.42027	13 50 43.14	-17 10 56.4	19.7	704	1999 UQ ₂₅	1999 10 12.31858	03 34 14.93	+21 43 26.4	18.3	704
1999 UN ₂₄	1999 10 03.28751	02 01 26.82	+19 15 04.0	17.3	704	1999 UQ ₂₅	1999 10 12.33237	03 34 14.52	+21 43 24.6	18.7	704
1999 UN ₂₄	1999 10 03.30988	02 01 25.72	+19 15 03.2	17.3	704	1999 UQ ₂₅	1999 10 22.29529	03 29 23.74	+21 13 52.1	17.2	704
1999 UN ₂₄	1999 10 03.32104	02 01 25.18	+19 15 03.6	16.8	704	1999 UQ ₂₅	1999 10 22.30824	03 29 23.23	+21 13 48.9	17.6	704
1999 UN ₂₄	1999 10 03.33221	02 01 24.60	+19 15 03.2	16.7	704	1999 UQ ₂₅	1999 10 22.32103	03 29 22.70	+21 13 46.5	17.5	704
1999 UN ₂₄	1999 11 04.24360	01 30 58.00	+17 29 16.3	17.3	704	1999 UQ ₂₅	1999 10 22.33559	03 29 22.15	+21 13 43.1	17.4	704
1999 UN ₂₄	1999 11 04.26008	01 30 57.11	+17 29 11.6	17.5	704	1999 UQ ₂₅	1999 10 22.34831	03 29 21.64	+21 13 40.1	18.3	704
1999 UN ₂₄	1999 11 04.27666	01 30 56.24	+17 29 06.5	17.4	704	1999 UQ ₂₅	1999 11 16.21790	03 09 06.70	+19 11 34.6	16.5	704
1999 UN ₂₄	1999 11 04.29353	01 30 55.33	+17 29 01.3	17.2	704	1999 UQ ₂₅	1999 11 16.23298	03 09 05.85	+19 11 29.4	16.9	704
1999 UN ₂₄	1999 11 04.31014	01 30 54.46	+17 28 56.3	17.5	704	1999 UQ ₂₅	1999 11 16.24724	03 09 05.09	+19 11 24.7	16.9	704
1999 UN ₂₄	2000 01 04.07133	01 39 27.36	+16 14 04.6	19.0	704	1999 UQ ₂₅	1999 11 16.26148	03 09 04.29	+19 11 20.2	16.8	704
1999 UN ₂₄	2000 01 04.08632	01 39 28.21	+16 14 06.8	18.8	704	1999 UQ ₂₅	1999 11 16.27578	03 09 03.51	+19 11 15.3	16.8	704
1999 UN ₂₄	2000 01 04.10143	01 39 29.21	+16 14 09.5	19.4	704	1999 UQ ₂₅	2000 01 04.08232	02 50 39.80	+16 12 13.9	18.3	704
1999 UN ₂₄	2000 01 04.11641	01 39 30.05	+16 14 12.5	19.0	704	1999 UQ ₂₅	2000 01 04.09736	02 50 40.08	+16 12 13.7	19.0	704
1999 UN ₂₄	2000 01 04.13141	01 39 30.96	+16 14 14.9	18.8	704	1999 UQ ₂₅	2000 01 04.12740	02 50 40.56	+16 12 13.8	19.2	704
1999 UN ₂₄	2000 01 06.07529	01 41 32.39	+16 20 57.3	18.8	704	1999 UQ ₂₅	2000 01 04.14241	02 50 40.83	+16 12 12.4	18.8	704
1999 UN ₂₄	2000 01 06.09016	01 41 33.21	+16 21 01.1	19.2	704	1999 UQ ₂₅	2000 01 06.08200	02 51 18.90	+16 11 50.3	17.9	704
1999 UN ₂₄	2000 01 06.10501	01 41 34.15	+16 21 04.4	18.9	704	1999 UQ ₂₅	2000 01 06.09683	02 51 19.26	+16 11 50.2	18.6	704
1999 UN ₂₄	2000 01 06.11991	01 41 35.06	+16 21 07.5	19.1	704	1999 UQ ₂₅	2000 01 06.11170	02 51 19.52	+16 11 49.2	18.4	704
1999 UN ₂₄	2000 01 06.13482	01 41 36.01	+16 21 10.8	19.3	704	1999 UQ ₂₅	2000 01 06.12665	02 51 19.81	+16 11 48.6	19.3	704
1999 UP ₂₄	1999										

1999 US ₂₅	1999 11 05.35043	03 18 32.19	+21 31 21.7	18.1	704	1999 UK ₂₆	1999 11 16.14409	01 14 43.12	+10 02 25.6	18.4	704
1999 US ₂₅	1999 11 05.36712	03 18 31.07	+21 31 22.8	18.2	704	1999 UK ₂₆	1999 11 16.15873	01 14 42.70	+10 02 18.4	19.0	704
1999 US ₂₅	1999 11 05.38380	03 18 30.06	+21 31 24.1	19.0	704	1999 UK ₂₆	1999 11 16.17339	01 14 42.04	+10 02 13.6	18.8	704
1999 US ₂₅	1999 11 14.28538	03 09 15.01	+21 31 01.2	18.3	704	1999 UK ₂₆	1999 11 16.18828	01 14 41.59	+10 02 07.8	18.7	704
1999 US ₂₅	1999 11 14.29965	03 09 14.10	+21 31 01.0	18.6	704	1999 UK ₂₆	1999 11 16.20278	01 14 41.10	+10 02 02.3	18.4	704
1999 US ₂₅	1999 11 14.31394	03 09 13.17	+21 30 59.8	18.4	704	1999 UL ₂₆	1999 10 03.28590	01 48 51.89	+14 11 58.4	18.1	704
1999 US ₂₅	1999 11 14.32819	03 09 12.24	+21 30 59.7	18.3	704	1999 UL ₂₆	1999 10 03.29710	01 48 51.41	+14 11 58.5	18.5	704
1999 US ₂₅	1999 11 14.34250	03 09 11.29	+21 30 58.9	18.3	704	1999 UL ₂₆	1999 10 03.30831	01 48 50.89	+14 11 57.9	18.8	704
1999 UT ₂₅	1998 05 01.26944	14 21 46.20	-17 29 51.8	18.3	704	1999 UL ₂₆	1999 10 03.31947	01 48 50.43	+14 11 57.4	18.2	704
1999 UT ₂₅	1998 05 01.28832	14 21 44.86	-17 29 46.4	18.7	704	1999 UL ₂₆	1999 10 03.33064	01 48 49.96	+14 11 57.1	18.8	704
1999 UT ₂₅	1998 05 01.30718	14 21 43.89	-17 29 41.7	18.7	704	1999 UL ₂₆	1999 11 04.24297	01 23 48.72	+13 06 31.9	18.2	704
1999 UT ₂₅	1998 05 01.32612	14 21 42.48	-17 29 37.0	18.9	704	1999 UL ₂₆	1999 11 04.25945	01 23 48.01	+13 06 29.3	18.4	704
1999 UT ₂₅	1998 05 01.34502	14 21 41.27	-17 29 32.1	18.9	704	1999 UL ₂₆	1999 11 04.27602	01 23 47.31	+13 06 26.6	18.3	704
1999 UT ₂₅	1998 05 22.16333	14 02 40.68	-15 53 42.0	18.9	704	1999 UL ₂₆	1999 11 04.29290	01 23 46.59	+13 06 23.6	18.7	704
1999 UT ₂₅	1998 05 22.18292	14 02 39.67	-15 53 37.4	18.9	704	1999 UL ₂₆	1999 11 04.30950	01 23 45.89	+13 06 20.6	18.5	704
1999 UT ₂₅	1998 05 22.20259	14 02 38.82	-15 53 32.6	19.1	704	1999 UL ₂₆	1999 11 14.21674	01 18 31.25	+12 45 12.8	18.1	704
1999 UT ₂₅	1998 05 22.22211	14 02 37.89	-15 53 27.9	19.1	704	1999 UL ₂₆	1999 11 14.23147	01 18 30.87	+12 45 11.3	18.6	704
1999 UT ₂₅	1999 11 05.31706	03 21 34.71	+21 42 57.1	18.4	704	1999 UL ₂₆	1999 11 14.24620	01 18 30.44	+12 45 10.1	18.9	704
1999 UT ₂₅	1999 11 05.33376	03 21 33.65	+21 42 53.2	18.2	704	1999 UL ₂₆	1999 11 14.26091	01 18 30.09	+12 45 07.7	18.9	704
1999 UT ₂₅	1999 11 05.35043	03 21 32.57	+21 42 50.3	18.5	704	1999 UL ₂₆	1999 11 14.27542	01 18 29.61	+12 45 06.4	18.7	704
1999 UT ₂₅	1999 11 05.36712	03 21 31.47	+21 42 46.5	18.4	704	1999 UL ₂₆	2000 01 04.07248	01 40 16.76	+14 31 23.7	19.2	704
1999 UT ₂₅	1999 11 05.38380	03 21 30.33	+21 42 42.0	18.4	704	1999 UL ₂₆	2000 01 04.08753	01 40 17.71	+14 31 28.1	19.1	704
1999 UT ₂₅	1999 11 14.28502	03 11 48.03	+21 07 41.2	18.1	704	1999 UL ₂₆	2000 01 04.10258	01 40 18.77	+14 31 33.6	19.5	704
1999 UT ₂₅	1999 11 14.29929	03 11 47.06	+21 07 37.7	18.2	704	1999 UL ₂₆	2000 01 04.11756	01 40 19.78	+14 31 38.1	19.6	704
1999 UT ₂₅	1999 11 14.31357	03 11 46.12	+21 07 34.5	18.2	704	1999 UL ₂₆	2000 01 06.07541	01 42 35.07	+14 42 33.4	18.7	704
1999 UT ₂₅	1999 11 14.32783	03 11 45.13	+21 07 31.0	18.3	704	1999 UL ₂₆	2000 01 06.09028	01 42 36.12	+14 42 40.4	20.1	704
1999 UT ₂₅	1999 11 14.34212	03 11 44.18	+21 07 27.1	18.2	704	1999 UL ₂₆	2000 01 06.10513	01 42 37.08	+14 42 43.3	19.2	704
1999 UT ₂₅	1999 11 16.21688	03 09 43.08	+20 59 27.7	18.2	704	1999 UL ₂₆	2000 01 06.12003	01 42 38.07	+14 42 47.9	19.3	704
1999 UT ₂₅	1999 11 16.23196	03 09 42.12	+20 59 23.9	18.2	704	1999 UL ₂₆	2000 01 06.13494	01 42 39.14	+14 42 53.8	19.2	704
1999 UT ₂₅	1999 11 16.24621	03 09 41.19	+20 59 20.7	18.5	704	1999 UM ₂₆	1999 10 03.28707	01 53 24.18	+15 27 22.7	18.5	704
1999 UT ₂₅	1999 11 16.26046	03 09 40.17	+20 59 16.6	18.3	704	1999 UM ₂₆	1999 10 03.30945	01 53 23.03	+15 27 17.4	17.8	704
1999 UT ₂₅	1999 11 16.27475	03 09 39.24	+20 59 12.4	18.0	704	1999 UM ₂₆	1999 10 03.32060	01 53 22.55	+15 27 14.8	17.7	704
1999 UJ ₂₅	1999 11 05.24484	01 05 59.09	+08 59 46.8	18.6	704	1999 UM ₂₆	1999 10 03.33177	01 53 22.05	+15 27 12.7	17.5	704
1999 UJ ₂₅	1999 11 05.26113	01 05 58.43	+08 59 45.1	19.1	704	1999 UM ₂₆	1999 11 04.24412	01 27 48.91	+12 40 13.8	17.9	704
1999 UJ ₂₅	1999 11 05.27736	01 05 57.73	+08 59 43.9	19.1	704	1999 UM ₂₆	1999 11 04.26061	01 27 48.14	+12 40 08.5	17.9	704
1999 UJ ₂₅	1999 11 05.29355	01 05 57.04	+08 59 42.2	19.3	704	1999 UM ₂₆	1999 11 04.27719	01 27 47.42	+12 40 03.1	18.1	704
1999 UJ ₂₅	1999 11 05.30977	01 05 56.37	+08 59 40.8	19.5	704	1999 UM ₂₆	1999 11 04.29405	01 27 46.69	+12 39 57.3	18.4	704
1999 UV ₂₅	1999 11 05.24497	01 06 43.00	+08 14 26.0	19.2	704	1999 UM ₂₆	1999 11 04.31066	01 27 45.91	+12 39 51.7	18.1	704
1999 UV ₂₅	1999 11 05.26125	01 06 42.25	+08 14 22.1	19.3	704	1999 UM ₂₆	1999 11 14.21711	01 21 34.22	+11 49 21.2	18.1	704
1999 UV ₂₅	1999 11 05.27748	01 06 41.47	+08 14 19.6	19.2	704	1999 UM ₂₆	1999 11 14.23184	01 21 33.74	+11 49 17.3	17.9	704
1999 UV ₂₅	1999 11 05.29367	01 06 40.78	+08 14 16.3	19.4	704	1999 UM ₂₆	1999 11 14.24657	01 21 33.26	+11 49 13.0	17.9	704
1999 UV ₂₅	1999 11 05.30990	01 06 40.10	+08 14 13.9	19.6	704	1999 UM ₂₆	1999 11 14.26129	01 21 32.80	+11 49 08.6	18.2	704
1999 UW ₂₅	1999 11 05.24484	01 08 31.82	+09 27 39.7	19.0	704	1999 UM ₂₆	1999 11 14.27579	01 21 32.24	+11 49 04.6	18.0	704
1999 UW ₂₅	1999 11 05.27736	01 08 30.67	+09 27 17.4	19.2	704	1999 UM ₂₆	1999 11 16.14487	01 20 35.95	+11 40 36.9	17.7	704
1999 UW ₂₅	1999 11 05.29355	01 08 30.18	+09 27 06.8	19.1	704	1999 UM ₂₆	1999 11 16.15952	01 20 35.52	+11 40 32.9	18.1	704
1999 UW ₂₅	1999 11 05.30977	01 08 29.71	+09 26 55.0	19.7	704	1999 UM ₂₆	1999 11 16.17418	01 20 35.05	+11 40 29.2	18.0	704
1999 UX ₂₅	1998 05 22.36347	17 00 45.23	-20 52 52.5	17.8	704	1999 UM ₂₆	1999 11 16.18906	01 20 34.59	+11 40 25.5	18.2	704
1999 UX ₂₅	1998 05 22.38313	17 00 44.44	-20 52 47.9	17.3	704	1999 UM ₂₆	1999 11 16.20357	01 20 34.14	+11 40 21.3	18.1	704
1999 UX ₂₅	1998 05 22.40272	17 00 43.44	-20 52 46.0	17.3	704	1999 UM ₂₆	2000 01 04.07042	01 25 33.43	+10 54 14.0	18.2	704
1999 UX ₂₅	1998 05 22.42223	17 00 42.52	-20 52 43.0	17.3	704	1999 UM ₂₆	2000 01 04.08540	01 25 33.97	+10 54 17.4	18.2	704
1999 UX ₂₅	1998 05 22.44175	17 00 41.77	-20 52 38.5	18.1	704	1999 UM ₂₆	2000 01 04.10052	01 25 34.52	+10 54 19.3	18.6	704
1999 UX ₂₅	1998 06 03.27653	16 51 13.71	-20 19 04.0	17.5	704	1999 UM ₂₆	2000 01 04.11550	01 25 35.05	+10 54 21.6	18.4	704
1999 UX ₂₅	1998 06 03.28923	16 51 13.13	-20 18 59.3	17.7	704	1999 UM ₂₆	2000 01 04.13050	01 25 35.67	+10 54 24.0	18.5	704
1999 UX ₂₅	1998 06 03.30230	16 51 12.28	-20 18 59.0	17.7	704	1999 UM ₂₆	2000 01 07.07989	01 27 33.95	+11 02 04.8	19.2	704
1999 UX ₂₅	1998 06 03.31534	16 51 11.72	-20 18 58.6	17.8	704	1999 UM ₂₆	2000 01 07.09471	01 27 34.58	+11 02 08.1	19.4	704
1999 UX ₂₅	1999 07 23.36691	01 30 56.18	+13 12 04.3	19.6	704	1999 UM ₂₆	2000 01 07.10949	01 27 35.19	+11 02 10.2	19.6	704
1999 UX ₂₅	1999 07 23.37949	01 30 56.76	+13 12 08.3	19.5	704	1999 UM ₂₆	2000 01 07.12427	01 27 35.80	+11 02 13.6	19.1	704
1999 UX ₂₅	1999 07 23.40453	01 30 57.90	+13 12 15.7	19.7	704	1999 UM ₂₆	1999 11 05.15639	01 28 40.03	+11 45 21.1	19.1	704
1999 UX ₂₅	1999 07 23.41709	01 30 58.49	+13 12 19.5	19.3	704	1999 UM ₂₆	1999 11 05.17243	01 28 39.40	+11 45 12.9	19.2	704
1999 UX ₂₅	1999 09 18.27912	01 41 23.08	+14 18 30.0	18.7	704	1999 UM ₂₆	1999 11 05.18861	01 28 38.75	+11 45 06.1	19.0	704
1999 UX ₂₅	1999 09 18.29194	01 41 22.74	+14 18 27.8	18.2	704	1999 UM ₂₆	1999 11 05.20469	01 28 38.15	+11 44 58.9	19.0	704
1999 UX ₂₅	1999 09 18.30467	01 41 22.37	+14 18 25.5	17.9	704	1999 UM ₂₆	1999 11 05.22074	01 28 37.50	+11 44 50.9	19.5	704
1999 UX ₂₅	1999 09 18.31758	01 41 21.92	+14 18 23.2	18.6	704	1999 UO ₂₆	1999 11 05.15596	01 24 04.18	+14 53 55.7	18.2	704
1999 UX ₂₅	1999 10 04.30073	01 31 31.29	+13 10 53.8	16.9	704	1999 UO ₂₆	1999 11 05.17201	01 24 03.40	+14 53 51.4	18.2	704
1999 UX ₂₅	1999 10 04.31419	01 31 30.66	+13 10 49.5	17.2	704	1999 UO ₂₆	1999 11 05.18819	01 24 02.60	+14 53 46.9	17.8	704
1999 UX ₂₅	1999 10 04.32755	01 31 30.05	+13 10 45.8	17.0	704	1999 UO ₂₆	1999 11 05.20427	01 24 01.82	+14 53 42.3	18.1	704
1999 UX ₂₅	1999 10 04.34096	01 31 29.49	+13 10 41.0	17.5	704	1999 UO ₂₆	1999 11 05.22032	01 24 01.06	+14 53 38.2	18.7	704
1999 UX ₂₅	1999 10 04.35434	01 31 28.94	+13 10 38.1	17.5	704	1999 UP ₂₆	1999 11 05.15596	01 24 04.53	+15 23 25.5	18.9	704
1999 UX ₂₅	1999 11 05.23882	01 08 53.19	+10 08 15.7	17.5	704	1999 UP ₂₆	1999 11 05.17201	01 24 03.78	+15 23 20.9	19.4	704
1999 UX ₂₅	1999 11 05.25504	01 08 52.62									

1999 UQ ₂₉	1999 11 09.11906	00 34 11.29	+02 53 45.1	18.1	704	1999 UT ₃₄	1999 11 09.21100	02 01 31.11	+11 23 00.4	19.1	704
1999 UQ ₂₉	1999 11 09.13347	00 34 10.88	+02 53 46.4	17.7	704	1999 UT ₃₄	1999 11 09.22550	02 01 30.31	+11 22 55.9	19.1	704
1999 UQ ₂₉	1999 11 12.14719	00 33 09.47	+02 58 09.8	18.3	704	1999 UT ₃₄	1999 11 09.24165	02 01 29.50	+11 22 49.8	19.6	704
1999 UQ ₂₉	1999 11 12.16196	00 33 09.15	+02 58 11.4	19.5	704	1999 UT ₃₄	1999 11 09.25668	02 01 28.61	+11 22 45.2	19.5	704
1999 UQ ₂₉	1999 11 12.17639	00 33 08.90	+02 58 13.0	19.7	704	1999 UT ₃₄	1999 11 12.21969	01 59 00.68	+11 05 49.2	19.2	704
1999 UQ ₂₉	1999 11 12.20528	00 33 08.22	+02 58 16.4	19.3	704	1999 UT ₃₄	1999 11 12.23574	01 58 59.75	+11 05 42.7	19.2	704
1999 UQ ₂₉	1999 12 07.08722	00 35 11.21	+04 26 29.6	19.1	704	1999 UT ₃₄	1999 11 12.25071	01 58 59.05	+11 05 37.7	19.5	704
1999 UQ ₂₉	1999 12 07.10353	00 35 11.61	+04 26 34.8	19.0	704	1999 UT ₃₄	1999 11 12.26515	01 58 58.30	+11 05 32.8	19.7	704
1999 UQ ₂₉	1999 12 07.11960	00 35 11.98	+04 26 40.5	19.1	704	1999 UT ₃₄	1999 11 12.27959	01 58 57.57	+11 05 28.6	19.5	704
1999 UQ ₂₉	1999 12 07.13641	00 35 12.38	+04 26 45.2	19.3	704	1999 UB ₃₅	1999 11 09.21281	02 04 05.23	+11 36 33.4	19.1	704
1999 UY ₂₉	1999 11 09.09089	00 41 11.38	+02 28 49.4	19.3	704	1999 UB ₃₅	1999 11 09.22895	02 04 04.31	+11 36 30.9	19.6	704
1999 UY ₂₉	1999 11 09.11965	00 41 10.49	+02 28 45.0	19.8	704	1999 UB ₃₅	1999 11 09.24346	02 04 03.45	+11 36 27.8	19.7	704
1999 UY ₂₉	1999 11 09.13407	00 41 09.94	+02 28 45.1	19.7	704	1999 UB ₃₅	1999 11 09.25849	02 04 02.57	+11 36 24.3	19.6	704
1999 UK ₃₁	1999 11 05.23797	01 48 33.95	+11 50 43.5	18.8	704	1999 UB ₃₅	1999 11 12.21969	02 01 22.63	+11 26 10.1	19.2	704
1999 UK ₃₁	1999 11 05.25419	01 48 33.14	+11 50 41.8	19.6	704	1999 UB ₃₅	1999 11 12.23574	02 01 21.71	+11 26 07.0	19.4	704
1999 UK ₃₁	1999 11 05.28670	01 48 31.26	+11 50 40.4	19.1	704	1999 UB ₃₅	1999 11 12.25071	02 01 20.95	+11 26 04.3	19.4	704
1999 UK ₃₁	1999 11 09.17899	01 45 15.25	+11 48 08.5	18.9	704	1999 UB ₃₅	1999 11 12.26515	02 01 20.10	+11 26 01.1	19.3	704
1999 UK ₃₁	1999 11 09.19337	01 45 14.55	+11 48 08.2	18.5	704	1999 UB ₃₅	1999 11 12.27959	02 01 19.31	+11 25 58.8	19.7	704
1999 UK ₃₁	1999 11 09.20793	01 45 13.82	+11 48 07.3	18.5	704	1999 UC ₃₂	1999 11 09.21281	02 06 48.34	+11 30 31.6	18.1	704
1999 UC ₃₂	1999 11 05.25394	02 02 57.30	+11 33 08.8	19.1	704	1999 UC ₃₂	1999 11 09.22895	02 06 47.58	+11 30 27.6	18.8	704
1999 UC ₃₂	1999 11 05.27021	02 02 56.38	+11 33 04.4	19.1	704	1999 UC ₃₂	1999 11 09.24346	02 06 46.82	+11 30 23.2	18.8	704
1999 UC ₃₂	1999 11 05.28646	02 02 55.35	+11 33 00.7	19.1	704	1999 UC ₃₂	1999 11 09.25849	02 06 46.11	+11 30 18.8	18.7	704
1999 UC ₃₂	1999 11 05.30266	02 02 54.25	+11 32 57.0	19.0	704	1999 UC ₃₂	1999 11 09.27326	02 06 45.36	+11 30 14.4	19.4	704
1999 UC ₃₂	1999 11 09.21100	01 59 04.31	+11 17 26.0	18.8	704	1999 UC ₃₂	1999 11 12.22261	02 04 35.42	+11 16 18.3	18.9	704
1999 UC ₃₂	1999 11 09.22550	01 59 03.42	+11 17 23.0	18.1	704	1999 UC ₃₂	1999 11 12.23753	02 04 34.79	+11 16 15.5	18.9	704
1999 UC ₃₂	1999 11 09.24165	01 59 02.43	+11 17 19.2	18.7	704	1999 UC ₃₂	1999 11 12.25217	02 04 34.15	+11 16 11.8	18.8	704
1999 UC ₃₂	1999 11 09.25668	01 59 01.52	+11 17 15.6	18.4	704	1999 UC ₃₂	1999 11 12.26662	02 04 33.47	+11 16 07.7	18.8	704
1999 UC ₃₂	1999 11 12.21820	01 56 16.48	+11 06 16.2	19.5	704	1999 UC ₃₂	1999 11 12.28107	02 04 32.84	+11 16 04.1	18.7	704
1999 UC ₃₂	1999 11 12.23426	01 56 15.56	+11 06 12.6	19.6	704	1999 UN ₃₃	1999 11 07.30994	03 30 30.04	-00 21 48.1	17.9	704
1999 UC ₃₂	1999 11 12.24922	01 56 14.74	+11 06 08.9	19.2	704	1999 UN ₃₃	1999 11 07.32679	03 30 29.17	-00 21 53.7	17.9	704
1999 UC ₃₂	1999 11 12.26367	01 56 13.90	+11 06 05.5	19.5	704	1999 UN ₃₃	1999 11 07.34346	03 30 28.30	-00 21 58.9	17.9	704
1999 UC ₃₂	1999 11 12.27810	01 56 13.05	+11 06 02.2	19.3	704	1999 UN ₃₃	1999 11 07.36006	03 30 27.42	-00 22 03.2	18.3	704
1999 UL ₃₂	1999 11 05.23761	02 08 00.06	+11 34 55.0	18.9	704	1999 UN ₃₃	1999 11 07.37672	03 30 26.51	-00 22 07.9	18.3	704
1999 UL ₃₂	1999 11 05.25383	02 07 59.20	+11 34 52.6	19.0	704	1999 UN ₃₃	1999 12 03.22191	03 09 06.26	-01 00 50.0	18.0	704
1999 UL ₃₂	1999 11 05.27009	02 07 58.44	+11 34 48.9	19.1	704	1999 UN ₃₃	1999 12 03.23632	03 09 05.66	-01 00 48.2	17.9	704
1999 UL ₃₂	1999 11 05.28633	02 07 57.55	+11 34 45.8	18.2	704	1999 UN ₃₃	1999 12 03.25074	03 09 05.05	-01 00 46.6	18.1	704
1999 UL ₃₂	1999 11 05.30254	02 07 56.70	+11 34 41.7	18.7	704	1999 UN ₃₃	1999 12 03.26513	03 09 04.43	-01 00 44.5	18.7	704
1999 UL ₃₂	1999 11 09.21281	02 04 44.51	+11 22 07.9	18.1	704	1999 UN ₃₃	1999 12 03.27951	03 09 03.77	-01 00 42.5	18.5	704
1999 UL ₃₂	1999 11 09.22895	02 04 43.72	+11 22 05.2	18.6	704	1999 UN ₃₃	1999 12 16.07305	03 02 35.87	-00 12 35.8	17.9	704
1999 UL ₃₂	1999 11 09.24346	02 04 43.00	+11 22 02.5	19.0	704	1999 UN ₃₃	1999 12 16.08784	03 02 35.66	-00 12 31.2	17.9	704
1999 UL ₃₂	1999 11 09.25849	02 04 42.25	+11 22 00.0	18.7	704	1999 UN ₃₃	1999 12 16.11738	03 02 35.08	-00 12 21.5	18.0	704
1999 UL ₃₂	1999 11 09.27326	02 04 41.48	+11 21 57.5	19.6	704	1999 UN ₃₃	1999 12 16.13224	03 02 34.74	-00 12 16.9	18.1	704
1999 UL ₃₂	1999 11 12.21969	02 02 23.35	+11 13 02.7	18.5	704	1999 UN ₃₃	2000 01 08.14776	03 03 11.54	+02 38 52.0	17.9	704
1999 UL ₃₂	1999 11 12.23574	02 02 22.56	+11 13 00.1	19.0	704	1999 UN ₃₃	2000 01 08.16306	03 03 11.87	+02 39 00.5	18.2	704
1999 UL ₃₂	1999 11 12.25071	02 02 21.89	+11 12 56.9	19.0	704	1999 UN ₃₃	2000 01 08.17826	03 03 12.18	+02 39 08.7	19.2	704
1999 UL ₃₂	1999 11 12.26515	02 02 21.21	+11 12 54.5	18.9	704	1999 UN ₃₃	2000 01 08.19382	03 03 12.45	+02 39 18.0	19.1	704
1999 UL ₃₂	1999 11 12.27959	02 02 20.50	+11 12 51.6	18.6	704	1999 UN ₃₃	2000 01 08.20881	03 03 12.77	+02 39 25.3	18.6	704
1999 UL ₃₂	1999 12 07.14644	01 49 17.11	+10 30 57.8	18.8	704	1999 UN ₃₃	2000 01 11.08212	03 04 25.08	+03 05 54.2	19.0	704
1999 UL ₃₂	1999 12 07.16137	01 49 16.80	+10 30 56.1	19.8	704	1999 UN ₃₃	2000 01 11.09721	03 04 25.43	+03 06 03.9	19.3	704
1999 UL ₃₂	1999 12 07.19121	01 49 16.37	+10 30 56.2	19.8	704	1999 UN ₃₃	2000 01 11.11233	03 04 25.86	+03 06 10.5	19.3	704
1999 UL ₃₂	1999 12 07.20613	01 49 16.06	+10 30 55.8	19.4	704	1999 UN ₃₃	2000 01 11.12730	03 04 26.26	+03 06 19.5	19.1	704
1999 UL ₃₂	2000 01 07.09739	01 53 26.03	+11 25 15.4	19.5	704	1999 UN ₃₃	2000 01 11.14237	03 04 26.57	+03 06 27.3	19.3	704
1999 UL ₃₂	2000 01 07.11219	01 53 26.43	+11 25 17.5	19.7	704	1999 UQ ₃₅	1999 11 09.22125	02 42 35.54	+16 37 57.5	19.6	704
1999 UL ₃₂	2000 01 07.12696	01 53 26.82	+11 25 21.9	19.5	704	1999 UQ ₃₅	1999 11 09.23740	02 42 34.63	+16 37 51.9	19.7	704
1999 UL ₃₂	2000 01 07.14176	01 53 27.20	+11 25 25.2	19.3	704	1999 UQ ₃₅	1999 11 09.25245	02 42 33.65	+16 37 45.4	19.5	704
1999 UY ₃₂	1999 11 05.25419	01 49 36.48	+11 56 15.6	19.1	704	1999 UQ ₃₅	1999 11 09.28169	02 42 31.89	+16 37 35.4	20.2	704
1999 UY ₃₂	1999 11 05.27044	01 49 35.47	+11 56 14.0	18.8	704	1999 UQ ₃₅	1999 11 12.28704	02 39 37.20	+16 18 38.7	19.3	704
1999 UY ₃₂	1999 11 05.28670	01 49 34.53	+11 56 13.1	19.1	704	1999 UQ ₃₅	1999 11 12.30137	02 39 36.41	+16 18 33.4	19.3	704
1999 UY ₃₂	1999 11 05.30289	01 49 33.53	+11 56 11.2	19.2	704	1999 UQ ₃₅	1999 11 12.31586	02 39 35.51	+16 18 27.9	19.9	704
1999 UY ₃₂	1999 11 09.15023	01 45 57.77	+11 51 35.4	17.9	704	1999 UQ ₃₅	1999 11 12.33017	02 39 34.64	+16 18 23.0	19.5	704
1999 UY ₃₂	1999 11 09.16461	01 45 56.95	+11 51 34.4	17.9	704	1999 UQ ₃₅	1999 11 12.34447	02 39 33.77	+16 18 16.4	19.4	704
1999 UY ₃₂	1999 11 09.17899	01 45 56.14	+11 51 33.6	18.1	704	1999 UR ₃₅	1999 11 09.22125	02 41 56.45	+16 47 57.0	19.4	704
1999 UY ₃₂	1999 11 09.19337	01 45 55.35	+11 51 32.9	18.0	704	1999 UR ₃₅	1999 11 09.23740	02 41 55.35	+16 47 52.0	19.7	704
1999 UY ₃₂	1999 11 09.20793	01 45 54.53	+11 51 32.4	18.4	704	1999 UR ₃₅	1999 11 09.25245	02 41 54.48	+16 47 47.6	20.1	704
1999 UN ₃₃	1999 10 03.28953	02 21 51.26	+14 43 10.8	18.8	704	1999 UR ₃₅	1999 11 14.30552	02 36 34.97	+16 22 38.6	20.2	704
1999 UN ₃₃	1999 10 03.30070	02 21 50.91	+14 43 09.1	19.7	704	1999 UR ₃₅	1999 11 14.31978	02 36 34.03	+16 22 33.8	19.8	704
1999 UN ₃₃	1999 10 03.31189	02 21 50.32	+14 43 05.2	19.0	704	1999 UR ₃₅	1999 11 14.33407	02 36 33.13	+16 22 30.8	20.3	704
1999 UN ₃₃	1999 10 03.32306	02 21 49.93	+14 43 03.0	19.4	704	1999 UR ₃₅	1999 11 14.34847	02 36 32.22	+16 22 26.1	20.0	704
1999 UN ₃₃	1999 10 03.33421	02 21 49.60	+14 42 59.6	19.0	704	1999 UR ₃₅	1999 11 09.22125	02 44 22.98	+16 11 20.6	19.6	704
1999 UN ₃₃	1999 11 05.270										

2000 JAN. 24

M.P.S. 8895

1999 VE	1999 11 14.29049	02 06 57.05	+13 26 09.3	19.4	704	1999 VP	2000 01 04.12011	01 55 48.64	+18 28 27.0	19.9	704
1999 VE	1999 11 14.30477	02 06 56.28	+13 26 04.5	19.8	704	1999 VP	2000 01 04.13511	01 55 49.10	+18 28 26.3	19.7	704
1999 VE	1999 11 14.31903	02 06 55.66	+13 25 59.3	20.0	704	1999 VP	2000 01 06.07644	01 56 47.27	+18 30 36.2	18.7	704
1999 VE	1999 11 14.33332	02 06 54.96	+13 25 54.0	20.0	704	1999 VP	2000 01 06.09130	01 56 47.74	+18 30 36.0	19.2	704
1999 VE	1999 11 14.34773	02 06 54.16	+13 25 50.3	20.0	704	1999 VP	2000 01 06.10615	01 56 48.24	+18 30 38.5	19.1	704
1999 VF	1999 11 09.21402	02 11 34.55	+13 07 33.3	18.7	704	1999 VP	2000 01 06.12104	01 56 48.70	+18 30 39.1	19.1	704
1999 VF	1999 11 09.23016	02 11 33.67	+13 07 22.4	19.7	704	1999 VQ	1998 08 17.15424	20 45 59.29	-16 57 35.8	17.5	704
1999 VF	1999 11 09.24466	02 11 32.89	+13 07 12.3	20.0	704	1999 VQ	1998 08 17.17513	20 45 58.30	-16 57 40.2	17.5	704
1999 VF	1999 11 09.25969	02 11 32.19	+13 07 01.3	19.5	704	1999 VQ	1998 08 17.19604	20 45 57.40	-16 57 44.5	18.1	704
1999 VG	1999 10 03.33541	02 34 56.66	+13 56 21.2	18.3	704	1999 VQ	1998 08 17.21688	20 45 56.45	-16 57 50.6	18.3	704
1999 VG	1999 10 03.34579	02 34 56.43	+13 56 18.5	18.1	704	1999 VQ	1998 08 17.23821	20 45 55.36	-16 57 54.1	18.7	704
1999 VG	1999 10 03.35615	02 34 56.18	+13 56 14.6	18.5	704	1999 VQ	1999 11 09.35917	03 57 32.89	+18 35 39.3	16.7	704
1999 VG	1999 10 03.36656	02 34 55.95	+13 56 11.9	18.5	704	1999 VQ	1999 11 09.37354	03 57 32.18	+18 35 37.0	16.8	704
1999 VG	1999 10 03.37698	02 34 55.61	+13 56 09.1	18.5	704	1999 VQ	1999 11 09.38790	03 57 31.50	+18 35 34.6	17.0	704
1999 VG	1999 11 05.25044	02 12 30.19	+10 35 42.2	16.9	704	1999 VQ	1999 11 09.40280	03 57 30.75	+18 35 32.3	17.3	704
1999 VG	1999 11 05.26674	02 12 29.40	+10 35 36.2	16.9	704	1999 VQ	1999 11 09.41716	03 57 30.00	+18 35 29.9	17.4	704
1999 VG	1999 11 05.28296	02 12 28.60	+10 35 30.4	17.0	704	1999 VQ	1999 11 13.20554	03 54 28.73	+18 24 58.4	16.6	704
1999 VG	1999 11 05.29919	02 12 27.81	+10 35 24.4	17.1	704	1999 VQ	1999 11 13.21944	03 54 28.04	+18 24 56.0	16.8	704
1999 VG	1999 11 05.31539	02 12 27.03	+10 35 18.5	17.6	704	1999 VQ	1999 11 13.23330	03 54 27.32	+18 24 54.1	17.1	704
1999 VG	1999 11 15.21568	02 05 42.38	+09 41 14.6	17.4	704	1999 VQ	1999 11 13.24721	03 54 26.61	+18 24 51.6	16.6	704
1999 VG	1999 11 15.23000	02 05 41.79	+09 41 10.5	17.5	704	1999 VQ	1999 11 13.26117	03 54 25.89	+18 24 49.2	16.4	704
1999 VG	1999 11 15.24770	02 05 41.14	+09 41 05.1	17.3	704	1999 VQ	1999 11 13.34277	03 54 21.73	+18 24 35.4	16.7	704
1999 VG	1999 11 15.26201	02 05 40.61	+09 41 01.2	17.2	704	1999 VQ	1999 11 13.35650	03 54 20.98	+18 24 33.1	16.6	704
1999 VG	1999 11 15.27630	02 05 40.05	+09 40 57.3	17.3	704	1999 VQ	1999 11 13.37038	03 54 20.28	+18 24 30.9	16.8	704
1999 VG	1999 11 17.20224	02 04 35.04	+09 32 11.8	17.7	704	1999 VQ	1999 11 13.38414	03 54 19.54	+18 24 28.4	17.2	704
1999 VG	1999 11 17.21784	02 04 34.52	+09 32 08.0	18.0	704	1999 VQ	1999 11 13.39781	03 54 18.87	+18 24 25.9	16.8	704
1999 VG	1999 11 17.23342	02 04 33.98	+09 32 03.4	17.8	704	1999 VQ	1999 11 17.27918	03 51 04.35	+18 13 18.7	16.8	704
1999 VG	1999 11 17.24900	02 04 33.43	+09 31 59.2	17.8	704	1999 VQ	1999 11 17.29449	03 51 03.54	+18 13 16.0	16.8	704
1999 VG	1999 11 17.26453	02 04 32.85	+09 31 55.7	18.1	704	1999 VQ	1999 11 17.31002	03 51 02.74	+18 13 13.3	16.8	704
1999 VG	2000 01 07.08462	02 13 30.12	+09 57 37.9	18.4	704	1999 VQ	1999 11 17.32532	03 51 01.90	+18 13 10.3	16.9	704
1999 VG	2000 01 07.12899	02 13 32.37	+09 57 51.7	19.0	704	1999 VQ	1999 11 17.34068	03 51 01.10	+18 13 08.0	16.8	704
1999 VG	2000 01 07.14380	02 13 32.99	+09 57 55.4	18.8	704	1999 VR	1999 11 09.35798	03 55 17.12	+20 55 34.2	17.4	704
1999 VH	1999 11 05.25070	02 11 30.00	+07 54 30.0	18.8	704	1999 VR	1999 11 09.37235	03 55 16.36	+20 55 32.8	17.4	704
1999 VH	1999 11 05.28322	02 11 28.08	+07 54 21.3	18.8	704	1999 VR	1999 11 09.38671	03 55 15.59	+20 55 31.4	17.3	704
1999 VH	1999 11 05.29946	02 11 27.18	+07 54 17.0	19.1	704	1999 VR	1999 11 09.40162	03 55 14.80	+20 55 29.7	17.7	704
1999 VH	1999 11 15.22301	02 03 06.90	+07 17 47.9	19.5	704	1999 VR	1999 11 16.23688	03 49 13.38	+20 42 53.2	18.5	704
1999 VH	1999 11 15.23742	02 03 06.30	+07 17 46.8	19.5	704	1999 VR	1999 11 16.25113	03 49 12.59	+20 42 51.8	17.5	704
1999 VH	1999 11 15.25503	02 03 05.43	+07 17 44.5	18.6	704	1999 VR	1999 11 16.26537	03 49 11.80	+20 42 50.5	17.2	704
1999 VH	1999 11 15.26931	02 03 04.74	+07 17 41.9	19.3	704	1999 VR	1999 11 16.27964	03 49 11.04	+20 42 48.6	17.5	704
1999 VH	1999 11 15.28361	02 03 04.12	+07 17 39.2	18.7	704	1999 VS	2000 01 08.09550	02 05 05.53	+04 17 38.4	19.0	704
1999 VJ	1997 04 11.37513	15 11 29.48	-11 34 19.3	19.9	704	1999 VS	2000 01 08.11052	02 05 06.26	+04 17 45.1	18.8	704
1999 VJ	1997 04 11.41835	15 11 27.37	-11 34 19.9		704	1999 VS	2000 01 08.12559	02 05 07.14	+04 17 53.4	19.6	704
1999 VJ	1999 12 30.29056	07 40 35.06	+41 31 23.1	18.4	704	1999 VS	2000 01 08.14076	02 05 07.99	+04 17 59.5	19.3	704
1999 VJ	1999 12 30.30547	07 40 33.95	+41 31 30.6	18.8	704	1999 VV	1999 12 16.13508	02 53 38.16	+08 35 50.0	17.8	704
1999 VJ	1999 12 30.33585	07 40 31.81	+41 31 45.3	18.0	704	1999 VV	1999 12 16.15016	02 53 36.89	+08 35 21.8	17.8	704
1999 VJ	1999 12 30.35070	07 40 30.75	+41 31 52.1	19.2	704	1999 VV	1999 12 16.16504	02 53 35.69	+08 34 54.7	17.8	704
1999 VK	2000 01 03.29399	06 36 28.83	+25 30 12.9	17.6	704	1999 VV	1999 12 16.18017	02 53 34.42	+08 34 26.4	17.6	704
1999 VK	2000 01 03.30869	06 36 27.79	+25 30 16.3	17.5	704	1999 VV	1999 12 16.19518	02 53 33.22	+08 33 58.7	17.7	704
1999 VK	2000 01 03.33808	06 36 25.53	+25 30 21.5	17.5	704	1999 VV	2000 01 08.08404	02 38 58.74	+00 32 24.2	19.0	704
1999 VK	2000 01 03.35283	06 36 24.48	+25 30 23.8	17.1	704	1999 VV	2000 01 08.09907	02 38 58.64	+00 32 12.9	19.5	704
1999 VK	2000 01 04.22960	06 35 22.07	+25 33 04.5	17.5	704	1999 VV	2000 01 08.11410	02 38 58.62	+00 32 00.1	19.2	704
1999 VK	2000 01 04.24424	06 35 21.02	+25 33 07.2	17.7	704	1999 VV	2000 01 08.12918	02 38 58.48	+00 31 48.9	18.9	704
1999 VK	2000 01 04.25888	06 35 19.92	+25 33 09.9	17.9	704	1999 VV	2000 01 08.14432	02 38 58.40	+00 31 37.0	18.8	704
1999 VK	2000 01 04.27350	06 35 18.88	+25 33 12.4	18.0	704	1999 VV	1999 10 10.34772	03 57 57.24	+18 52 54.8	18.4	704
1999 VK	2000 01 04.28816	06 35 17.88	+25 33 15.2	18.9	704	1999 VV	1999 10 10.36255	03 57 56.84	+18 52 57.8	19.1	704
1999 VK	2000 01 08.22210	06 30 43.66	+25 44 21.8	17.6	704	1999 VV	1999 10 10.37783	03 57 56.55	+18 52 59.0	18.9	704
1999 VK	2000 01 08.22232	06 30 43.62	+25 44 22.8	17.9	704	1999 VV	1999 10 10.39312	03 57 56.23	+18 53 00.8	19.3	704
1999 VK	2000 01 08.23717	06 30 42.66	+25 44 24.0	18.2	704	1999 VV	1999 10 10.40869	03 57 55.80	+18 53 02.7	19.5	704
1999 VK	2000 01 08.23740	06 30 42.60	+25 44 25.2	18.1	704	1999 VV	1999 10 15.34724	03 55 53.95	+19 02 26.3	18.7	704
1999 VK	2000 01 08.25281	06 30 41.47	+25 44 26.6	18.0	704	1999 VV	1999 10 15.36398	03 55 53.43	+19 02 28.1	18.6	704
1999 VK	2000 01 08.25304	06 30 41.46	+25 44 27.6	17.7	704	1999 VV	1999 10 15.37998	03 55 52.95	+19 02 29.8	18.3	704
1999 VK	2000 01 08.26795	06 30 40.44	+25 44 28.8	17.8	704	1999 VV	1999 10 15.39604	03 55 52.46	+19 02 31.7	18.3	704
1999 VK	2000 01 08.26818	06 30 40.40	+25 44 30.6	18.1	704	1999 VV	1999 10 15.41276	03 55 51.96	+19 02 33.7	18.0	704
1999 VK	2000 01 08.28306	06 30 39.39	+25 44 31.2	18.1	704	1999 VV	1999 10 21.26195	03 52 37.66	+19 12 07.9	18.7	704
1999 VK	2000 01 08.28329	06 30 39.33	+25 44 32.1	17.9	704	1999 VV	1999 10 21.27739	03 52 36.99	+19 12 09.6	18.9	704
1999 VL	1999 11 05.25044	02 11 27.63	+10 47 01.9	18.1	704	1999 VV	1999 10 21.29291	03 52 36.44	+19 12 10.8	18.6	704
1999 VL	1999 11 05.26674	02 11 26.67	+10 46 59.8	17.8	704	1999 VV	1999 10 21.32377	03 52 35.23	+19 12 13.9	18.4	704
1999 VL	1999 11 05.28296	02 11 25.74	+10 46 56.9	18.3	704	1999 VV	1999 11 09.29731	03 37 07.63	+19 31 35.1	18.6	704
1999 VL	1999 11 05.29919	02 11 24.84	+10 46 54.1	18.4	704	1999 VV	1999 11 09.31172	03 37 06.77	+19 31 34.8	17.7	704
1999 VL	1999 11 05.31539	02 11 23.88	+10 46 52.0	19.1	704	1999 VV	1999 11 09.32614	03 37 05.95	+19 31 35.9	17.8	704
1999 VL	1999 11 17.21626	02 01 49.08	+10 23 13.2	18.8	704	1999 VV	1999 11 09.34058	03 37 05.02	+19 31 36.1	18.4	704
1999 VL	1999 11 17.23184	02 01 48.40	+10 23 12.4	18.6	704	1999 VV	1999 11 09.35499	03 37 04.30	+19 31 37.5	17.4	704
1999 VL	1999 11 17.24743	02 01 47.69	+10 23 11.1	18.6	704	1999 VV	1999 11 14.28171	03 32 18.37	+19 33 56.3	17.5	704
1999 VM	1999 11 05.25044	02 12 16.77	+10 42 22.0	18.0	704	1999 VV	1999 11 14.29601	03 32 17.47	+19 33 56.7	17.7	704
1999 VM	1999 11 05.26674	02 12 15.93	+10 42 17.2	18.1	704	1999 VV	1999 11 14.31029	03 32 16.62	+19 33 57.1	18.2	704

1999 VB ₁	1999 10 02.43338	02 33 10.76	+00 32 01.8	18.9	704	1999 VM ₁	2000 01 05.08380	03 16 41.01	+13 35 02.1	19.3	704
1999 VB ₁	1999 10 02.44690	02 33 10.27	+00 32 03.1	19.5	704	1999 VM ₁	2000 01 05.09893	03 16 41.46	+13 34 58.5	19.6	704
1999 VB ₁	1999 10 02.46044	02 33 09.85	+00 32 04.7	19.4	704	1999 VM ₁	2000 01 05.11405	03 16 41.87	+13 34 54.7	19.6	704
1999 VB ₁	1999 10 02.47392	02 33 09.36	+00 32 04.7	19.3	704	1999 VM ₁	2000 01 05.12905	03 16 42.31	+13 34 50.9	19.7	704
1999 VB ₁	1999 11 07.16461	02 00 02.95	+02 27 15.5	18.9	704	1999 VN ₁	1998 06 16.24548	15 32 21.85	-25 29 00.3	18.3	704
1999 VB ₁	1999 11 07.18061	02 00 01.97	+02 27 21.0	18.6	704	1999 VN ₁	1998 06 16.26297	15 32 21.18	-25 29 00.2	18.3	704
1999 VB ₁	1999 11 07.19659	02 00 00.98	+02 27 27.7	18.5	704	1999 VN ₁	1998 06 16.28064	15 32 20.51	-25 28 55.7	18.5	704
1999 VB ₁	1999 11 07.21266	01 59 59.87	+02 27 32.8	18.9	704	1999 VN ₁	1998 06 16.29848	15 32 19.85	-25 28 51.0	18.6	704
1999 VB ₁	2000 01 04.08928	01 52 27.93	+12 08 11.2	19.1	704	1999 VN ₁	1998 06 18.29194	15 31 04.50	-25 23 09.4	18.2	704
1999 VB ₁	2000 01 04.10431	01 52 28.64	+12 08 22.1	19.1	704	1999 VN ₁	1998 06 18.30338	15 31 04.17	-25 23 07.1	18.2	704
1999 VB ₁	2000 01 04.13430	01 52 30.14	+12 08 43.6	19.5	704	1999 VN ₁	1998 06 18.31487	15 31 03.67	-25 23 02.5	19.0	704
1999 VB ₁	2000 01 07.08247	01 55 03.64	+12 45 00.5	18.6	704	1999 VN ₁	1998 06 18.32629	15 31 02.88	-25 22 59.6	19.0	704
1999 VB ₁	2000 01 07.09728	01 55 04.41	+12 45 11.5	19.7	704	1999 VN ₁	1999 11 15.28546	03 26 59.69	+23 48 09.2	17.9	704
1999 VB ₁	2000 01 07.11207	01 55 05.10	+12 45 22.6	19.5	704	1999 VN ₁	1999 11 15.29982	03 26 58.60	+23 48 06.8	17.9	704
1999 VB ₁	2000 01 07.12684	01 55 05.93	+12 45 33.1	19.5	704	1999 VN ₁	1999 11 15.31413	03 26 57.52	+23 48 04.5	18.0	704
1999 VB ₁	2000 01 07.14164	01 55 06.71	+12 45 43.1	19.1	704	1999 VN ₁	1999 11 15.32877	03 26 56.43	+23 48 01.9	18.5	704
1999 VE ₁	2000 01 04.07317	01 46 11.26	+20 30 50.2	18.7	704	1999 VN ₁	1999 11 15.34325	03 26 55.35	+23 48 00.0	18.3	704
1999 VE ₁	2000 01 04.08823	01 46 11.96	+20 30 55.0	19.6	704	1999 VN ₁	1999 11 16.21990	03 25 52.32	+23 45 23.2	17.9	704
1999 VE ₁	2000 01 04.11826	01 46 13.48	+20 31 00.5	19.5	704	1999 VN ₁	1999 11 16.23417	03 25 51.27	+23 45 21.4	18.1	704
1999 VE ₁	2000 01 04.13326	01 46 14.10	+20 31 07.0	19.5	704	1999 VN ₁	1999 11 16.24842	03 25 50.17	+23 45 17.5	17.9	704
1999 VF ₁	1999 11 14.35296	03 33 54.07	+22 32 25.3	16.3	704	1999 VN ₁	1999 11 16.26265	03 25 49.12	+23 45 15.2	18.1	704
1999 VF ₁	1999 11 14.36745	03 33 53.22	+22 32 17.7	16.8	704	1999 VO ₁	1999 11 16.27695	03 25 48.07	+23 45 12.7	17.6	704
1999 VF ₁	1999 11 14.38195	03 33 52.36	+22 32 10.2	16.8	704	1999 VO ₁	1999 11 14.35260	03 29 05.41	+23 46 00.7	18.5	704
1999 VF ₁	1999 11 14.39637	03 33 51.51	+22 32 02.3	16.9	704	1999 VO ₁	1999 11 14.36709	03 29 04.40	+23 45 56.3	19.2	704
1999 VF ₁	1999 11 14.41083	03 33 50.69	+22 31 54.6	16.9	704	1999 VO ₁	1999 11 14.38159	03 29 03.37	+23 45 51.5	19.4	704
1999 VF ₁	1999 11 16.22029	03 32 10.89	+22 15 43.7	16.6	704	1999 VO ₁	1999 11 14.39601	03 29 02.33	+23 45 46.4	19.6	704
1999 VF ₁	1999 11 16.23456	03 32 10.07	+22 15 36.2	16.8	704	1999 VO ₁	1999 11 14.41047	03 29 01.33	+23 45 42.0	19.4	704
1999 VF ₁	1999 11 16.24881	03 32 09.22	+22 15 28.0	16.9	704	1999 VO ₁	1999 11 15.28546	03 28 01.15	+23 41 10.8	19.4	704
1999 VF ₁	1999 11 16.26305	03 32 08.41	+22 15 20.7	16.6	704	1999 VO ₁	1999 11 15.31413	03 27 59.06	+23 41 02.6	18.9	704
1999 VF ₁	1999 11 16.27733	03 32 07.54	+22 15 12.7	16.9	704	1999 VO ₁	1999 11 15.32877	03 27 58.01	+23 40 58.2	19.0	704
1999 VF ₁	2000 01 05.08414	03 15 41.56	+16 59 23.0	17.8	704	1999 VO ₁	1999 11 15.34325	03 27 56.95	+23 40 53.4	18.9	704
1999 VF ₁	2000 01 05.09926	03 15 41.97	+16 59 21.6	18.2	704	1999 VO ₁	1999 11 16.23417	03 26 55.63	+23 36 12.3	18.7	704
1999 VF ₁	2000 01 05.11439	03 15 42.34	+16 59 19.5	18.1	704	1999 VO ₁	1999 11 16.26265	03 26 53.65	+23 36 01.6	18.9	704
1999 VF ₁	2000 01 05.12938	03 15 42.76	+16 59 18.6	18.1	704	1999 VO ₁	1999 11 16.27695	03 26 52.55	+23 35 57.6	18.9	704
1999 VF ₁	2000 01 05.14443	03 15 43.18	+16 59 17.1	18.2	704	1999 VP ₁	1999 11 09.07650	00 41 40.82	+02 38 29.0	18.7	704
1999 VF ₁	2000 01 06.08459	03 16 11.09	+16 57 49.1	17.7	704	1999 VP ₁	1999 11 09.09089	00 41 40.40	+02 38 31.2	19.2	704
1999 VF ₁	2000 01 06.09942	03 16 11.50	+16 57 47.6	18.1	704	1999 VP ₁	1999 11 09.10527	00 41 39.92	+02 38 34.5	19.4	704
1999 VF ₁	2000 01 06.11431	03 16 11.91	+16 57 46.7	18.4	704	1999 VP ₁	1999 11 09.11965	00 41 39.52	+02 38 36.0	19.2	704
1999 VF ₁	2000 01 06.12924	03 16 12.36	+16 57 44.9	18.0	704	1999 VP ₁	1999 11 09.13407	00 41 39.07	+02 38 38.4	19.0	704
1999 VF ₁	2000 01 06.14413	03 16 12.79	+16 57 43.6	18.0	704	1999 VS ₁	1999 11 09.35678	03 49 46.14	+18 43 49.8	17.9	704
1999 VG ₁	1999 10 03.33671	02 51 41.66	+15 22 06.9	18.5	704	1999 VS ₁	1999 11 09.37114	03 49 45.38	+18 43 44.1	18.1	704
1999 VG ₁	1999 10 03.34708	02 51 41.38	+15 22 06.4	19.3	704	1999 VS ₁	1999 11 09.38551	03 49 44.60	+18 43 38.2	18.5	704
1999 VG ₁	1999 10 03.35744	02 51 41.28	+15 22 05.8	19.7	704	1999 VS ₁	1999 11 09.40042	03 49 43.85	+18 43 32.0	18.4	704
1999 VG ₁	1999 10 03.36787	02 51 40.94	+15 22 06.1	19.3	704	1999 VS ₁	1999 11 09.41477	03 49 43.08	+18 43 25.6	18.0	704
1999 VG ₁	1999 10 03.37828	02 51 40.73	+15 22 05.3	18.9	704	1999 VS ₁	1999 11 17.21100	03 42 57.75	+17 48 06.7	17.4	704
1999 VG ₁	1999 11 05.23669	02 30 33.61	+14 18 23.8	18.2	704	1999 VS ₁	1999 11 17.22663	03 42 56.89	+17 48 00.6	17.8	704
1999 VG ₁	1999 11 05.25289	02 30 32.79	+14 18 21.3	18.3	704	1999 VS ₁	1999 11 17.24214	03 42 56.01	+17 47 53.4	17.4	704
1999 VG ₁	1999 11 05.26917	02 30 31.97	+14 18 18.4	18.1	704	1999 VS ₁	1999 11 17.25774	03 42 55.15	+17 47 46.7	17.6	704
1999 VG ₁	1999 11 05.28540	02 30 31.12	+14 18 16.2	18.4	704	1999 VS ₁	1999 11 17.27335	03 42 54.07	+17 47 38.6	17.8	704
1999 VG ₁	1999 11 05.30161	02 30 30.31	+14 18 13.1	18.3	704	1999 VT ₁	1999 12 14.14491	03 42 13.58	+10 06 43.2	17.4	704
1999 VG ₁	1999 11 09.21703	02 27 21.61	+14 07 50.4	18.2	704	1999 VT ₁	1999 12 14.15971	03 42 12.97	+10 06 40.8	17.5	704
1999 VG ₁	1999 11 09.23316	02 27 20.82	+14 07 47.6	18.2	704	1999 VT ₁	1999 12 14.17455	03 42 12.38	+10 06 38.6	18.0	704
1999 VG ₁	1999 11 09.24767	02 27 20.07	+14 07 45.5	18.3	704	1999 VT ₁	1999 12 14.18935	03 42 11.77	+10 06 35.2	18.2	704
1999 VG ₁	1999 11 09.26269	02 27 19.32	+14 07 42.8	18.7	704	1999 VT ₁	1999 12 14.20418	03 42 11.23	+10 06 34.2	18.5	704
1999 VG ₁	1999 11 14.20784	02 23 32.16	+13 55 19.4	18.2	704	1999 VV ₁	1998 05 26.37889	17 32 50.94	-04 18 01.1	18.5	704
1999 VG ₁	1999 11 14.22259	02 23 31.47	+13 55 17.0	18.3	704	1999 VV ₁	1998 05 26.39650	17 32 50.20	-04 17 52.4	18.5	704
1999 VG ₁	1999 11 14.23729	02 23 30.79	+13 55 14.5	18.1	704	1999 VV ₁	1998 05 26.41411	17 32 49.39	-04 17 47.4	19.6	704
1999 VG ₁	1999 11 14.25201	02 23 30.09	+13 55 12.6	18.4	704	1999 VV ₁	1998 05 26.43176	17 32 48.39	-04 17 39.7	19.6	704
1999 VG ₁	1999 11 14.26644	02 23 29.43	+13 55 10.7	18.0	704	1999 VV ₁	1998 05 26.44930	17 32 47.59	-04 17 29.1	19.6	704
1999 VG ₁	1999 11 16.21339	02 22 05.43	+13 50 39.8	18.3	704	1999 VV ₁	1998 06 03.35121	17 26 38.48	-03 26 02.6	18.2	704
1999 VG ₁	1999 11 16.22847	02 22 04.75	+13 50 38.2	18.4	704	1999 VV ₁	1998 06 03.36431	17 26 37.85	-03 25 58.9	18.2	704
1999 VG ₁	1999 11 16.24273	02 22 04.09	+13 50 35.8	18.3	704	1999 VV ₁	1998 06 03.37744	17 26 37.15	-03 25 54.9	18.2	704
1999 VG ₁	1999 11 16.25697	02 22 03.49	+13 50 34.2	18.4	704	1999 VV ₁	1998 06 03.39040	17 26 36.41	-03 25 49.8	18.2	704
1999 VG ₁	1999 11 16.27120	02 22 02.82	+13 50 31.9	18.4	704	1999 VV ₁	1999 11 05.31990	02 32 53.55	+06 36 53.7	17.9	704
1999 VG ₁	2000 01 07.14583	02 19 50.68	+14 31 29.5	18.8	704	1999 VV ₁	1999 11 05.33661	02 32 52.73	+06 36 44.7	18.2	704
1999 VG ₁	2000 01 07.16097	02 19 51.35	+14 31 32.4	19.7	704	1999 VV ₁	1999 11 05.35326	02 32 51.79	+06 36 35.5	18.0	704
1999 VG ₁	2000 01 07.19133	02 19 52.49	+14 31 39.7	19.0	704	1999 VV ₁	1999 11 05.36996	02 32 50.91	+06 36 27.1	18.6	704
1999 VG ₁	2000 01 07.20642	02 19 53.11	+14 31 43.9	19.9	704	1999 VV ₁	1999 11 05.38664	02 32 50.00	+06 36 17.7	18.6	704
1999 VH ₁	1999 11 09.21642	02 27 14.99	+12 35 31.7	19.8	704	1999 VV ₁	2000 01 08.08172	02 16 51.24	+03 31 27.6	18.9	704
1999 VH ₁	1999 11 09.23256	02 27 14.22	+12 35 23.5	19.7	704	1999 VV ₁	2000 01 08.11174	02 16 52.05	+03 31 32.7	18.7	704
1999 VH ₁											

2000 JAN. 24

M.P.S. 8897

1999 VZ ₁	1999 11 09.22125	02 40 03.73	+16 12 55.8	18.7	704	1999 VF ₂	1998 06 17.24179	14 05 59.58	+04 36 23.4	17.3	704
1999 VZ ₁	1999 11 09.23740	02 40 02.61	+16 12 51.2	18.5	704	1999 VF ₂	1998 06 17.25321	14 05 59.59	+04 36 15.1	17.4	704
1999 VZ ₁	1999 11 09.25245	02 40 01.64	+16 12 46.4	18.5	704	1999 VF ₂	1998 06 17.26470	14 05 59.56	+04 36 05.4	17.4	704
1999 VZ ₁	1999 11 09.28169	02 39 59.73	+16 12 36.6	19.0	704	1999 VF ₂	1999 09 11.33953	00 33 06.04	-20 47 52.7	17.7	704
1999 VZ ₁	1999 11 16.21378	02 32 57.30	+15 34 18.4	18.3	704	1999 VF ₂	1999 09 11.35408	00 33 05.29	-20 47 59.5	17.6	704
1999 VZ ₁	1999 11 16.22886	02 32 56.38	+15 34 14.1	19.4	704	1999 VF ₂	1999 09 11.36872	00 33 04.58	-20 48 06.6	17.7	704
1999 VZ ₁	1999 11 16.24312	02 32 55.51	+15 34 09.5	18.6	704	1999 VF ₂	1999 09 11.38319	00 33 03.90	-20 48 14.3	17.8	704
1999 VZ ₁	1999 11 16.25736	02 32 54.64	+15 34 04.5	18.7	704	1999 VF ₂	1999 09 11.39734	00 33 03.21	-20 48 21.3	17.9	704
1999 VZ ₁	1999 11 16.27158	02 32 53.78	+15 33 59.3	18.6	704	1999 VF ₂	1999 09 30.24625	00 16 51.90	-22 44 39.7	17.2	704
1999 VA ₂	1999 10 05.38864	04 05 45.73	+33 46 51.4	17.5	704	1999 VF ₂	1999 09 30.26074	00 16 51.12	-22 44 43.2	17.6	704
1999 VA ₂	1999 10 05.40245	04 05 45.89	+33 46 39.1	17.4	704	1999 VF ₂	1999 09 30.27409	00 16 50.38	-22 44 46.4	17.5	704
1999 VA ₂	1999 10 05.41586	04 05 46.05	+33 46 27.1	17.7	704	1999 VF ₂	1999 09 30.28748	00 16 49.67	-22 44 49.4	18.1	704
1999 VA ₂	1999 10 05.42977	04 05 46.23	+33 46 13.9	17.7	704	1999 VF ₂	1999 09 30.30080	00 16 48.95	-22 44 53.1	17.9	704
1999 VA ₂	1999 10 05.44351	04 05 46.42	+33 46 01.3	17.9	704	1999 VF ₂	1999 11 13.13534	23 53 56.03	-21 20 04.3	18.6	704
1999 VA ₂	1999 11 05.31765	03 51 46.21	+22 29 18.6	17.0	704	1999 VF ₂	1999 11 13.14923	23 53 55.88	-21 19 57.7	18.4	704
1999 VA ₂	1999 11 05.33435	03 51 45.15	+22 28 51.0	16.8	704	1999 VF ₂	1999 11 13.17711	23 53 55.83	-21 19 46.7	18.9	704
1999 VA ₂	1999 11 05.35101	03 51 44.07	+22 28 24.5	16.5	704	1999 VF ₂	1999 11 13.19104	23 53 55.73	-21 19 40.8	18.8	704
1999 VA ₂	1999 11 05.36772	03 51 43.02	+22 27 57.2	16.5	704	1999 VG ₂	1999 11 07.22872	02 16 34.49	+02 16 13.0	17.1	704
1999 VA ₂	1999 11 05.38440	03 51 41.97	+22 27 29.8	16.4	704	1999 VG ₂	1999 11 07.26122	02 16 32.69	+02 16 14.2	18.7	704
1999 VA ₂	1999 11 06.23427	03 50 51.43	+22 04 24.1	17.5	704	1999 VG ₂	1999 11 07.27747	02 16 31.90	+02 16 14.0	18.5	704
1999 VA ₂	1999 11 06.25056	03 50 50.43	+22 03 57.4	17.5	704	1999 VG ₂	1999 12 14.06744	01 56 29.24	+04 02 47.5	18.2	704
1999 VA ₂	1999 11 06.26692	03 50 49.37	+22 03 31.0	17.4	704	1999 VG ₂	1999 12 14.08260	01 56 29.07	+04 02 52.7	18.4	704
1999 VA ₂	1999 11 06.28329	03 50 48.33	+22 03 04.3	17.9	704	1999 VG ₂	1999 12 14.09748	01 56 28.91	+04 02 58.7	18.7	704
1999 VA ₂	1999 11 06.29959	03 50 47.25	+22 02 37.5	18.3	704	1999 VG ₂	1999 12 14.12732	01 56 28.68	+04 03 09.4	18.4	704
1999 VA ₂	1999 11 09.35618	03 47 38.50	+20 38 52.7	17.5	704	1999 VG ₂	2000 01 05.07307	01 59 51.92	+06 25 48.7	17.8	704
1999 VA ₂	1999 11 09.37055	03 47 37.53	+20 38 29.0	17.8	704	1999 VG ₂	2000 01 05.08843	01 59 52.29	+06 25 55.0	18.2	704
1999 VA ₂	1999 11 09.38492	03 47 36.62	+20 38 05.0	17.9	704	1999 VG ₂	2000 01 05.10356	01 59 52.60	+06 26 01.8	18.8	704
1999 VA ₂	1999 11 09.39982	03 47 35.63	+20 37 40.4	17.8	704	1999 VG ₂	2000 01 05.11868	01 59 52.99	+06 26 08.7	18.2	704
1999 VA ₂	1999 11 09.41418	03 47 34.67	+20 37 16.5	17.7	704	1999 VG ₂	2000 01 05.13364	01 59 53.35	+06 26 15.6	17.7	704
1999 VA ₂	1999 12 14.11182	03 19 35.50	+07 26 30.5	18.9	704	1999 VG ₂	2000 01 08.07928	02 01 11.92	+06 48 26.1	18.0	704
1999 VA ₂	1999 12 14.12672	03 19 35.27	+07 26 17.3	19.2	704	1999 VG ₂	2000 01 08.09450	02 01 12.35	+06 48 32.8	18.4	704
1999 VA ₂	1999 12 14.14164	03 19 34.98	+07 26 03.9	19.1	704	1999 VG ₂	2000 01 08.10953	02 01 12.76	+06 48 39.0	18.7	704
1999 VA ₂	2000 01 08.14977	03 22 09.10	+03 49 40.9	19.1	704	1999 VG ₂	2000 01 08.12459	02 01 13.05	+06 48 46.1	19.2	704
1999 VA ₂	2000 01 08.16505	03 22 09.49	+03 49 37.6	19.2	704	1999 VG ₂	2000 01 08.13975	02 01 13.58	+06 48 52.9	19.1	704
1999 VA ₂	2000 01 08.19581	03 22 10.30	+03 49 29.7	19.8	704	1999 VH ₂	1999 11 16.21586	02 55 36.13	+22 00 09.1	16.8	704
1999 VA ₂	2000 01 08.21081	03 22 10.75	+03 49 26.2	19.3	704	1999 VH ₂	1999 11 16.23094	02 55 35.25	+22 00 05.3	17.3	704
1999 VC ₂	1999 11 09.36754	04 34 51.47	+21 09 28.1	18.2	704	1999 VH ₂	1999 11 16.24519	02 55 34.39	+22 00 01.6	17.0	704
1999 VC ₂	1999 11 09.38190	04 34 50.68	+21 09 28.6	18.6	704	1999 VH ₂	1999 11 16.25944	02 55 33.57	+21 59 58.2	17.1	704
1999 VC ₂	1999 11 09.39627	04 34 49.87	+21 09 29.6	18.5	704	1999 VH ₂	1999 11 16.27373	02 55 32.72	+21 59 54.3	17.0	704
1999 VC ₂	1999 11 09.41116	04 34 49.02	+21 09 30.6	18.5	704	1999 VH ₂	1999 12 15.06904	02 37 58.99	+20 05 38.8	17.9	704
1999 VC ₂	1999 11 09.42551	04 34 48.21	+21 09 31.8	18.6	704	1999 VH ₂	1999 12 15.08415	02 37 58.83	+20 05 35.5	19.5	704
1999 VC ₂	1999 11 17.27819	04 26 56.56	+21 16 45.6	17.9	704	1999 VH ₂	1999 12 15.09928	02 37 58.63	+20 05 32.6	18.4	704
1999 VC ₂	1999 11 17.29349	04 26 55.61	+21 16 46.7	18.1	704	1999 VH ₂	1999 12 15.12955	02 37 58.15	+20 05 28.3	18.8	704
1999 VC ₂	1999 11 17.30903	04 26 54.51	+21 16 46.6	18.1	704	1999 VH ₂	2000 01 04.08078	02 41 03.45	+19 39 10.8	18.3	704
1999 VC ₂	1999 11 17.32432	04 26 53.43	+21 16 47.7	18.0	704	1999 VH ₂	2000 01 04.09584	02 41 03.82	+19 39 10.7	18.8	704
1999 VC ₂	1999 11 17.33968	04 26 52.44	+21 16 49.3	18.3	704	1999 VH ₂	2000 01 04.11088	02 41 04.22	+19 39 10.1	18.6	704
1999 VC ₂	2000 01 04.14957	03 39 47.14	+21 36 05.0	18.7	704	1999 VH ₂	2000 01 04.12587	02 41 04.60	+19 39 10.4	18.5	704
1999 VC ₂	2000 01 04.16415	03 39 46.76	+21 36 06.4	19.2	704	1999 VH ₂	2000 01 04.14089	02 41 05.02	+19 39 10.2	18.4	704
1999 VC ₂	2000 01 04.17874	03 39 46.38	+21 36 06.8	18.7	704	1999 VH ₂	2000 01 06.08038	02 42 03.65	+19 39 38.7	18.2	704
1999 VC ₂	2000 01 04.19335	03 39 45.96	+21 36 08.0	18.9	704	1999 VH ₂	2000 01 06.09522	02 42 04.14	+19 39 38.9	17.9	704
1999 VC ₂	2000 01 04.20792	03 39 45.55	+21 36 09.1	18.5	704	1999 VH ₂	2000 01 06.11007	02 42 04.57	+19 39 39.5	18.0	704
1999 VC ₂	2000 01 06.14759	03 39 00.53	+21 38 24.6	18.6	704	1999 VH ₂	2000 01 06.12502	02 42 04.99	+19 39 39.6	18.6	704
1999 VC ₂	2000 01 06.16226	03 39 00.13	+21 38 25.6	18.8	704	1999 VH ₂	2000 01 06.13988	02 42 05.50	+19 39 39.6	18.4	704
1999 VC ₂	2000 01 06.17685	03 38 59.85	+21 38 27.2	19.0	704	1999 VJ ₂	2000 01 03.14922	02 05 53.98	+22 41 16.3	18.9	704
1999 VC ₂	2000 01 06.19142	03 38 59.52	+21 38 27.8	18.9	704	1999 VJ ₂	2000 01 03.16396	02 05 54.45	+22 41 14.6	19.5	704
1999 VC ₂	2000 01 06.20604	03 38 59.14	+21 38 29.3	18.2	704	1999 VJ ₂	2000 01 03.17867	02 05 54.86	+22 41 12.0	19.2	704
1999 VD ₂	1999 11 09.36754	04 38 53.80	+21 11 30.5	18.6	704	1999 VJ ₂	2000 01 03.19337	02 05 55.28	+22 41 10.6	19.4	704
1999 VD ₂	1999 11 09.38190	04 38 53.12	+21 11 31.9	18.7	704	1999 VJ ₂	2000 01 03.20829	02 05 55.59	+22 41 08.3	20.0	704
1999 VD ₂	1999 11 09.39627	04 38 52.32	+21 11 33.4	18.7	704	1999 VM ₂	1999 10 05.39432	05 02 46.82	+26 11 00.7	18.2	704
1999 VD ₂	1999 11 09.41116	04 38 51.65	+21 11 35.5	18.7	704	1999 VM ₂	1999 10 05.40805	05 02 47.02	+26 10 56.2	18.6	704
1999 VD ₂	1999 11 09.42551	04 38 50.92	+21 11 37.4	18.8	704	1999 VM ₂	1999 10 05.42198	05 02 47.30	+26 10 50.6	18.6	704
1999 VD ₂	1999 11 17.27819	04 32 02.00	+21 27 06.7	18.2	704	1999 VM ₂	1999 10 05.43579	05 02 47.55	+26 10 45.2	18.6	704
1999 VD ₂	1999 11 17.29349	04 32 01.08	+21 27 08.6	18.5	704	1999 VM ₂	1999 10 05.44917	05 02 47.80	+26 10 40.1	18.7	704
1999 VD ₂	1999 11 17.30903	04 32 00.20	+21 27 10.0	18.3	704	1999 VM ₂	1999 11 09.42970	04 55 38.59	+21 03 56.8	16.8	704
1999 VD ₂	1999 11 17.32432	04 31 59.29	+21 27 10.9	18.4	704	1999 VM ₂	1999 11 09.44409	04 55 37.93	+21 03 47.1	17.0	704
1999 VD ₂	1999 11 17.33968	04 31 58.43	+21 27 13.0	18.3	704	1999 VM ₂	1999 11 09.45847	04 55 37.27	+21 03 37.3	17.1	704
1999 VD ₂	2000 01 03.15949	03 53 06.87	+22 33 02.8	18.3	704	1999 VM ₂	1999 11 09.47286	04 55 36.61	+21 03 27.6	17.1	704
1999 VD ₂	2000 01 03.17421	03 53 06.48	+22 33 04.4	19.1	704	1999 VM ₂	1999 11 09.48723	04 55 35.96	+21 03 17.6	17.1	704
1999 VD ₂	2000 01 03.18891	03 53 06.04	+22 33 05.6	18.6	704	1999 VM ₂	1999 11 15.36816	04 50 51.16	+19 54 08.6	17.0	704
1999 VD ₂	2000 01 03.20381	03 53 05.60	+22 33 06.6	18.8	704	1999 VM ₂	1999 11 15.38247	04 50 50.38	+19 53 58.5	17.3	704
1999 VD ₂											

1999 VP ₂	1999 11 05.35590	03 06 18.80	+09 04 30.3	18.9	704	1999 VZ ₂	2000 01 06.13470	01 43 57.78	+18 07 08.2	19.2	704
1999 VP ₂	1999 11 05.37260	03 06 17.85	+09 04 17.0	19.1	704	1999 VB ₃	1999 11 15.28949	03 27 05.03	+15 56 51.2	18.7	704
1999 VP ₂	1999 11 05.38928	03 06 17.04	+09 04 05.6	19.3	704	1999 VB ₃	1999 11 15.30382	03 27 04.29	+15 56 48.9	19.1	704
1999 VQ ₂	1999 11 05.31888	02 36 03.66	+11 39 06.3	17.2	704	1999 VB ₃	1999 11 15.31815	03 27 03.57	+15 56 46.7	19.1	704
1999 VQ ₂	1999 11 05.33559	02 36 02.52	+11 39 05.5	17.4	704	1999 VB ₃	1999 11 15.33295	03 27 02.91	+15 56 45.6	20.0	704
1999 VQ ₂	1999 11 05.35224	02 36 01.37	+11 39 04.4	17.3	704	1999 VB ₃	1999 12 07.21795	03 10 16.00	+15 10 55.8	19.6	704
1999 VQ ₂	1999 11 05.36894	02 36 00.23	+11 39 03.8	17.4	704	1999 VB ₃	1999 12 07.23252	03 10 15.44	+15 10 54.7	19.9	704
1999 VQ ₂	1999 11 05.38562	02 35 59.06	+11 39 03.4	17.6	704	1999 VB ₃	1999 12 07.26165	03 10 14.23	+15 10 50.2	20.4	704
1999 VQ ₂	1999 11 15.21352	02 25 24.27	+11 34 26.5	16.8	704	1999 VB ₃	1999 12 07.27620	03 10 13.74	+15 10 49.9	19.6	704
1999 VQ ₂	1999 11 15.22817	02 25 23.33	+11 34 26.4	17.0	704	1999 VG ₃	1998 08 17.26095	22 10 59.48	-11 16 18.1	19.3	704
1999 VQ ₂	1999 11 15.26018	02 25 21.23	+11 34 26.1	16.8	704	1999 VG ₃	1998 08 17.28195	22 10 58.56	-11 16 26.4	19.9	704
1999 VQ ₂	1999 11 15.27446	02 25 20.39	+11 34 26.2	16.6	704	1999 VG ₃	1998 08 17.30293	22 10 57.64	-11 16 31.2	19.6	704
1999 VQ ₂	1999 11 17.20451	02 23 24.57	+11 34 21.1	17.2	704	1999 VG ₃	1998 08 17.32387	22 10 56.71	-11 16 36.7	19.6	704
1999 VQ ₂	1999 11 17.22010	02 23 23.66	+11 34 21.6	17.6	704	1999 VG ₃	1998 08 17.34489	22 10 55.47	-11 16 42.2	20.1	704
1999 VQ ₂	1999 11 17.23567	02 23 22.66	+11 34 21.5	17.4	704	1999 VG ₃	1999 11 15.28949	03 28 41.60	+15 53 50.5	17.3	704
1999 VQ ₂	1999 11 17.25125	02 23 21.70	+11 34 21.2	17.0	704	1999 VG ₃	1999 11 15.30382	03 28 40.88	+15 53 47.5	17.8	704
1999 VQ ₂	1999 11 17.26688	02 23 20.75	+11 34 21.7	17.1	704	1999 VG ₃	1999 11 15.31815	03 28 40.09	+15 53 44.9	18.0	704
1999 VQ ₂	2000 01 04.07641	02 10 23.38	+13 54 37.2	17.9	704	1999 VG ₃	1999 11 15.33295	03 28 39.38	+15 53 41.8	18.0	704
1999 VQ ₂	2000 01 04.09147	02 10 23.78	+13 54 42.5	18.3	704	1999 VG ₃	1999 11 15.34726	03 28 38.61	+15 53 39.2	18.1	704
1999 VQ ₂	2000 01 04.10651	02 10 24.21	+13 54 47.6	18.3	704	1999 VG ₃	1999 11 17.20957	03 27 05.51	+15 47 50.7	17.6	704
1999 VQ ₂	2000 01 04.12150	02 10 24.66	+13 54 52.3	18.5	704	1999 VG ₃	1999 11 17.22517	03 27 04.70	+15 47 47.9	18.4	704
1999 VQ ₂	2000 01 04.13650	02 10 25.06	+13 54 57.7	18.7	704	1999 VG ₃	1999 11 17.24070	03 27 03.91	+15 47 44.8	18.0	704
1999 VQ ₂	2000 01 07.08496	02 12 01.39	+14 12 32.7	18.0	704	1999 VG ₃	1999 11 17.25631	03 27 03.07	+15 47 42.5	18.2	704
1999 VQ ₂	2000 01 07.09979	02 12 01.83	+14 12 38.8	18.2	704	1999 VG ₃	1999 11 17.27191	03 27 02.28	+15 47 40.0	18.3	704
1999 VQ ₂	2000 01 07.11456	02 12 02.39	+14 12 43.9	18.4	704	1999 VM ₃	1999 11 15.28949	03 28 44.58	+16 02 11.7	18.2	704
1999 VQ ₂	2000 01 07.12933	02 12 02.88	+14 12 49.6	18.2	704	1999 VM ₃	1999 11 15.30382	03 28 43.82	+16 02 09.4	18.7	704
1999 VQ ₂	2000 01 07.14414	02 12 03.37	+14 12 54.7	18.2	704	1999 VM ₃	1999 11 15.31815	03 28 43.08	+16 02 07.1	18.8	704
1999 VS ₂	1999 10 06.38567	03 52 15.42	+22 48 30.6	20.4	704	1999 VM ₃	1999 11 15.33295	03 28 42.35	+16 02 04.6	18.9	704
1999 VS ₂	1999 10 06.41205	03 52 14.72	+22 48 37.0	20.1	704	1999 VM ₃	1999 11 17.20970	03 27 07.56	+15 57 09.2	18.5	704
1999 VS ₂	1999 10 06.42556	03 52 14.29	+22 48 40.7	20.6	704	1999 VM ₃	1999 11 17.22533	03 27 06.66	+15 57 06.5	19.1	704
1999 VS ₂	1999 11 16.23391	03 15 10.49	+24 15 35.2	19.1	704	1999 VM ₃	1999 11 17.24084	03 27 05.93	+15 57 04.4	18.7	704
1999 VS ₂	1999 11 16.24816	03 15 09.47	+24 15 35.7	18.9	704	1999 VM ₃	1999 11 17.25644	03 27 05.12	+15 57 01.9	18.5	704
1999 VS ₂	1999 11 16.26240	03 15 08.43	+24 15 35.8	18.9	704	1999 VM ₃	1999 11 17.27204	03 27 04.33	+15 56 59.9	18.8	704
1999 VS ₂	1999 11 16.27669	03 15 07.42	+24 15 35.9	19.0	704	1999 VM ₃	1999 12 06.21839	03 12 23.23	+15 13 40.7	18.1	704
1999 VV ₂	1999 11 14.29453	03 20 48.38	+22 45 08.1	17.9	704	1999 VM ₃	1999 12 06.23281	03 12 22.61	+15 13 37.8	18.6	704
1999 VV ₂	1999 11 14.30881	03 20 47.57	+22 45 03.1	18.3	704	1999 VM ₃	1999 12 06.24718	03 12 22.08	+15 13 36.3	18.3	704
1999 VV ₂	1999 11 14.32307	03 20 46.74	+22 44 58.0	18.4	704	1999 VM ₃	1999 12 06.26158	03 12 21.41	+15 13 34.8	18.3	704
1999 VV ₂	1999 11 14.33736	03 20 45.93	+22 44 53.2	18.3	704	1999 VM ₃	1999 12 06.27601	03 12 20.87	+15 13 32.8	18.2	704
1999 VV ₂	1999 11 14.35186	03 20 45.08	+22 44 48.4	17.9	704	1999 VS ₃	1999 11 15.28985	03 28 51.49	+15 40 06.6	19.5	704
1999 VV ₂	1999 11 16.21753	03 19 04.13	+22 33 51.8	18.4	704	1999 VS ₃	1999 11 15.30418	03 28 50.77	+15 39 56.9	19.5	704
1999 VV ₂	1999 11 16.23261	03 19 03.31	+22 33 46.5	19.1	704	1999 VS ₃	1999 11 15.31851	03 28 49.92	+15 39 53.5	19.5	704
1999 VV ₂	1999 11 16.26111	03 19 01.65	+22 33 36.2	18.6	704	1999 VV ₃	1999 11 15.28949	03 29 53.29	+16 14 37.8	19.4	704
1999 VV ₂	1999 11 16.27540	03 19 00.85	+22 33 30.9	18.8	704	1999 VV ₃	1999 11 15.30382	03 29 52.45	+16 14 36.6	19.6	704
1999 VW ₂	1999 11 14.29417	03 18 57.58	+22 48 47.7	19.4	704	1999 VV ₃	1999 11 15.31815	03 29 51.71	+16 14 35.4	19.8	704
1999 VW ₂	1999 11 14.30845	03 18 56.54	+22 48 41.9	19.6	704	1999 VV ₃	1999 11 15.33295	03 29 50.90	+16 14 34.4	20.1	704
1999 VW ₂	1999 11 14.32271	03 18 55.57	+22 48 35.2	19.5	704	1999 VV ₃	1999 11 15.34726	03 29 50.14	+16 14 33.4	20.2	704
1999 VW ₂	1999 11 14.33699	03 18 54.61	+22 48 29.0	19.4	704	1999 VV ₃	1999 11 15.36010	04 01 41.64	+14 44 20.8	19.0	704
1999 VW ₂	1999 11 14.35150	03 18 53.54	+22 48 22.8	19.7	704	1999 VX ₃	1999 11 15.38871	04 01 40.12	+14 44 08.0	19.6	704
1999 VW ₂	1999 11 16.21753	03 16 51.39	+22 34 52.4	18.8	704	1999 VX ₃	1999 11 15.40315	04 01 39.31	+14 44 02.3	19.3	704
1999 VW ₂	1999 11 16.26111	03 16 48.46	+22 34 33.2	19.3	704	1999 VX ₃	1999 11 15.41747	04 01 38.51	+14 43 57.3	19.8	704
1999 VW ₂	1999 11 16.27540	03 16 47.51	+22 34 27.7	19.3	704	1999 VA ₄	1999 11 17.12830	01 04 18.61	+01 07 06.7	17.3	704
1999 VX ₂	1999 10 05.39214	04 35 38.91	+27 44 52.9	18.1	704	1999 VA ₄	1999 11 17.14394	01 04 18.38	+01 07 12.0	18.1	704
1999 VX ₂	1999 10 05.41979	04 35 39.54	+27 44 54.7	18.5	704	1999 VA ₄	1999 11 17.19108	01 04 17.85	+01 07 21.6	18.0	704
1999 VX ₂	1999 10 05.43365	04 35 39.88	+27 44 55.3	18.6	704	1999 VA ₄	2000 01 05.06950	01 36 10.49	+07 00 14.7	18.4	704
1999 VX ₂	1999 10 05.44703	04 35 40.27	+27 44 56.5	18.6	704	1999 VA ₄	2000 01 05.08484	01 36 11.63	+07 00 24.3	18.4	704
1999 VX ₂	1999 11 14.35994	04 22 50.86	+26 19 41.5	16.8	704	1999 VA ₄	2000 01 05.09999	01 36 12.73	+07 00 34.0	19.0	704
1999 VX ₂	1999 11 14.37442	04 22 49.97	+26 19 37.1	17.1	704	1999 VA ₄	2000 01 05.11510	01 36 13.87	+07 00 41.7	18.6	704
1999 VX ₂	1999 11 14.38902	04 22 49.09	+26 19 32.5	17.4	704	1999 VA ₄	2000 01 05.13007	01 36 15.00	+07 00 51.4	18.5	704
1999 VX ₂	1999 11 14.40347	04 22 48.20	+26 19 28.1	17.3	704	1999 VD ₄	1999 10 02.35776	01 32 23.44	-00 11 14.8	18.0	704
1999 VX ₂	1999 11 14.41812	04 22 47.29	+26 19 23.4	17.0	704	1999 VD ₄	1999 10 02.37117	01 32 22.92	-00 11 14.7	18.5	704
1999 VX ₂	1999 11 16.22521	04 20 59.76	+26 09 42.0	17.3	704	1999 VD ₄	1999 10 02.38465	01 32 22.41	-00 11 14.4	18.5	704
1999 VX ₂	1999 11 16.23949	04 20 58.88	+26 09 37.1	17.3	704	1999 VD ₄	1999 10 02.39799	01 32 21.82	-00 11 14.9	18.7	704
1999 VX ₂	1999 11 16.25373	04 20 57.98	+26 09 32.6	17.2	704	1999 VD ₄	1999 10 02.41136	01 32 21.40	-00 11 14.0	18.6	704
1999 VX ₂	1999 11 16.26796	04 20 56.99	+26 09 27.9	17.7	704	1999 VD ₄	1999 11 15.15363	01 06 12.69	+02 44 28.0	17.8	704
1999 VX ₂	1999 11 16.28223	04 20 56.17	+26 09 23.2	17.2	704	1999 VD ₄	1999 11 15.16807	01 06 12.53	+02 44 35.2	18.2	704
1999 VX ₂	2000 01 04.14957	03 43 08.76	+20 59 14.5	17.8	704	1999 VD ₄	1999 11 15.18258	01 06 12.42	+02 44 42.4	18.3	704
1999 VX ₂	2000 01 04.16415	03 43 08.71	+20 59 10.1	18.4	704	1999 VD ₄	1999 11 15.19699	01 06 12.22	+02 44 50.4	18.2	704
1999 VX ₂	2000 01 04.17874	03 43 08.61	+20 59 06.7	18.4	704	1999 VD ₄	1999 11 17.12803	01 06 05.07	+03 02 14.7	17.6	704
1999 VX ₂	2000 01 04.19335	03 43 08.55	+20 59 02.4	18.2	704	1999 VD ₄	1999 11 17.14366	01 06 05.01	+03 02 23.3	17.9	704
1999 VX ₂	2000 01 04.20792	03 43 08.35	+20 58 57.9	17.9	704	1999 VD ₄	1999 11 17.15941	01 06 04.96	+03 02 32.2	17.9	

1999 VL ₄	1999 10 04.32963	01 42 52.18	+03 31 09.5	16.0	704	1999 VW ₄	1999 10 21.25604	02 53 25.44	+15 19 36.2	17.8	704
1999 VL ₄	1999 10 04.34304	01 42 51.37	+03 31 04.8	16.7	704	1999 VW ₄	1999 10 21.27149	02 53 24.59	+15 19 35.4	18.0	704
1999 VL ₄	1999 10 04.35642	01 42 50.52	+03 31 02.1	16.0	704	1999 VW ₄	1999 10 21.28701	02 53 23.73	+15 19 34.1	17.6	704
1999 VL ₄	1999 10 07.36063	01 39 51.97	+03 16 50.2	16.3	704	1999 VW ₄	1999 10 21.30242	02 53 22.90	+15 19 32.6	17.6	704
1999 VL ₄	1999 10 07.37132	01 39 51.31	+03 16 46.5	17.3	704	1999 VW ₄	1999 10 21.31785	02 53 22.06	+15 19 31.5	18.3	704
1999 VL ₄	1999 10 07.38204	01 39 50.55	+03 16 44.2	16.5	704	1999 VW ₄	1999 11 09.21823	02 35 08.68	+14 42 59.0	17.1	704
1999 VL ₄	1999 10 07.39274	01 39 49.90	+03 16 41.1	16.6	704	1999 VW ₄	1999 11 09.23437	02 35 07.71	+14 42 57.3	17.5	704
1999 VL ₄	1999 10 07.40349	01 39 49.18	+03 16 38.1	16.7	704	1999 VW ₄	1999 11 09.24887	02 35 06.83	+14 42 55.7	17.6	704
1999 VL ₄	1999 10 09.24774	01 37 57.66	+03 08 12.4	15.5	704	1999 VW ₄	1999 11 16.21352	02 28 39.96	+14 29 24.5	17.9	704
1999 VL ₄	1999 10 09.26321	01 37 56.65	+03 08 08.4	16.2	704	1999 VW ₄	1999 11 16.22859	02 28 39.12	+14 29 22.8	18.5	704
1999 VL ₄	1999 10 09.27863	01 37 55.65	+03 08 04.3	15.9	704	1999 VW ₄	1999 11 16.24285	02 28 38.33	+14 29 21.5	18.3	704
1999 VL ₄	1999 10 09.29421	01 37 54.63	+03 08 00.2	15.8	704	1999 VW ₄	1999 11 16.25710	02 28 37.57	+14 29 20.1	18.3	704
1999 VL ₄	1999 10 09.30964	01 37 53.63	+03 07 55.9	15.9	704	1999 VW ₄	1999 11 16.27132	02 28 36.82	+14 29 18.7	18.2	704
1999 VL ₄	1999 10 15.25885	01 31 49.58	+02 43 11.0	16.2	704	1999 VW ₄	2000 01 04.07798	02 18 23.75	+15 08 24.0	18.6	704
1999 VL ₄	1999 10 15.27596	01 31 48.46	+02 43 06.8	16.5	704	1999 VW ₄	2000 01 04.09304	02 18 24.13	+15 08 28.3	19.1	704
1999 VL ₄	1999 10 15.29207	01 31 47.42	+02 43 03.3	15.9	704	1999 VW ₄	2000 01 04.10808	02 18 24.53	+15 08 31.4	18.8	704
1999 VL ₄	1999 10 15.30916	01 31 46.33	+02 42 59.5	16.2	704	1999 VW ₄	2000 01 04.12308	02 18 24.99	+15 08 33.9	18.9	704
1999 VL ₄	1999 10 15.32504	01 31 45.31	+02 42 55.9	17.0	704	1999 VW ₄	2000 01 04.13808	02 18 25.38	+15 08 37.0	19.2	704
1999 VL ₄	1999 11 15.14884	01 11 00.58	+02 18 14.8	17.1	704	1999 VW ₄	2000 01 06.07949	02 19 26.37	+15 15 55.9	18.7	704
1999 VL ₄	1999 11 15.16471	01 11 00.31	+02 18 18.3	19.0	704	1999 VW ₄	2000 01 06.09435	02 19 26.90	+15 16 00.9	19.1	704
1999 VL ₄	1999 11 15.17908	01 10 59.97	+02 18 19.6	19.2	704	1999 VW ₄	2000 01 06.10919	02 19 27.31	+15 16 05.0	19.3	704
1999 VL ₄	1999 11 15.19361	01 10 59.88	+02 18 23.3	19.6	704	1999 VW ₄	2000 01 06.13901	02 19 28.26	+15 16 12.1	19.6	704
1999 VL ₄	1999 11 15.20798	01 10 59.48	+02 18 24.5	18.8	704	1999 VX ₄	1999 11 09.21823	02 36 19.04	+14 45 13.6	18.5	704
1999 VL ₄	1999 11 17.12869	01 10 40.24	+02 23 24.5	17.7	704	1999 VX ₄	1999 11 09.23437	02 36 18.13	+14 45 09.1	18.6	704
1999 VL ₄	1999 11 17.14433	01 10 40.06	+02 23 27.9	18.7	704	1999 VX ₄	1999 11 09.24887	02 36 17.28	+14 45 04.8	18.9	704
1999 VL ₄	1999 11 17.16007	01 10 39.77	+02 23 30.5	18.3	704	1999 VX ₄	1999 11 16.21352	02 30 04.91	+14 12 57.9	19.1	704
1999 VL ₄	1999 11 17.19147	01 10 39.48	+02 23 37.8	17.8	704	1999 VX ₄	1999 11 16.22859	02 30 04.18	+14 12 54.1	19.6	704
1999 VR ₄	1999 11 05.32256	03 06 17.78	+08 30 51.2	17.8	704	1999 VX ₄	1999 11 16.24285	02 30 03.49	+14 12 50.0	19.2	704
1999 VR ₄	1999 11 05.33925	03 06 16.73	+08 30 53.3	18.3	704	1999 VX ₄	1999 11 16.25710	02 30 02.63	+14 12 46.6	19.5	704
1999 VR ₄	1999 11 05.35590	03 06 15.59	+08 30 55.3	17.9	704	1999 VX ₄	1999 11 16.27132	02 30 02.04	+14 12 41.1	19.2	704
1999 VR ₄	1999 11 05.37260	03 06 14.51	+08 30 57.7	18.7	704	1999 VX ₄	2000 01 05.07667	02 20 58.10	+13 21 34.9	19.0	704
1999 VR ₄	1999 11 05.38928	03 06 13.38	+08 30 59.4	19.0	704	1999 VX ₄	2000 01 05.12228	02 20 59.58	+13 21 42.2	18.9	704
1999 VR ₄	1999 11 17.20639	02 53 40.99	+09 02 27.3	18.2	704	1999 VX ₄	2000 01 05.13724	02 21 00.11	+13 21 45.3	19.5	704
1999 VR ₄	1999 11 17.22197	02 53 40.07	+09 02 30.0	19.0	704	1999 VZ ₄	1999 11 09.22065	02 40 08.70	+14 50 09.2	17.7	704
1999 VR ₄	1999 11 17.23754	02 53 38.98	+09 02 34.0	18.7	704	1999 VZ ₄	1999 11 09.23680	02 40 07.80	+14 50 03.5	17.8	704
1999 VR ₄	1999 11 17.25313	02 53 38.03	+09 02 36.4	18.7	704	1999 VZ ₄	1999 11 09.25184	02 40 06.93	+14 49 57.9	18.0	704
1999 VR ₄	1999 11 17.26875	02 53 36.99	+09 02 39.8	18.8	704	1999 VZ ₄	1999 11 09.28109	02 40 05.33	+14 49 47.7	18.4	704
1999 VR ₄	2000 01 05.09384	02 32 35.61	+13 51 24.3	20.0	704	1999 VZ ₄	1999 11 17.19961	02 33 29.57	+14 03 27.0	17.8	704
1999 VR ₄	2000 01 05.12401	02 32 36.24	+13 51 40.0	19.6	704	1999 VZ ₄	1999 11 17.21519	02 33 28.76	+14 03 21.7	18.6	704
1999 VR ₄	2000 01 05.13896	02 32 36.47	+13 51 45.5	19.6	704	1999 VZ ₄	1999 11 17.23079	02 33 28.01	+14 03 17.1	18.4	704
1999 VR ₄	2000 01 07.16235	02 33 20.71	+14 08 19.4	19.4	704	1999 VZ ₄	1999 11 17.24638	02 33 27.26	+14 03 11.4	18.5	704
1999 VR ₄	2000 01 07.17755	02 33 21.12	+14 08 25.2	19.3	704	1999 VZ ₄	1999 11 17.26192	02 33 26.49	+14 03 06.0	18.6	704
1999 VR ₄	2000 01 07.19270	02 33 21.54	+14 08 33.7	19.4	704	1999 VA ₅	1997 04 08.38596	14 58 01.32	-16 16 06.6		704
1999 VS ₄	1999 11 09.21582	02 18 38.16	+13 01 22.9	19.1	704	1999 VA ₅	1997 04 08.43235	14 57 59.62	-16 16 00.9		704
1999 VS ₄	1999 11 09.23197	02 18 37.29	+13 01 21.0	19.4	704	1999 VA ₅	1998 06 24.35294	19 26 46.66	-27 12 41.1	18.7	704
1999 VS ₄	1999 11 09.24647	02 18 36.42	+13 01 18.4	19.0	704	1999 VA ₅	1998 06 24.37123	19 26 45.87	-27 12 42.4	18.7	704
1999 VS ₄	1999 11 09.26150	02 18 35.60	+13 01 15.9	19.0	704	1999 VA ₅	1998 06 24.38962	19 26 44.96	-27 12 45.3	18.9	704
1999 VS ₄	1999 11 16.15134	02 12 48.10	+12 44 17.9	18.5	704	1999 VA ₅	1998 06 24.40800	19 26 43.72	-27 12 48.2	18.9	704
1999 VS ₄	1999 11 16.16591	02 12 47.30	+12 44 17.5	18.7	704	1999 VA ₅	1999 10 03.33794	03 06 57.63	+16 13 53.4	18.1	704
1999 VS ₄	1999 11 16.18089	02 12 46.58	+12 44 14.7	18.6	704	1999 VA ₅	1999 10 03.34830	03 06 57.27	+16 13 54.1	18.8	704
1999 VT ₄	1999 11 09.21521	02 19 41.61	+13 59 42.5	17.9	704	1999 VA ₅	1999 10 03.36910	03 06 56.80	+16 13 52.9	18.8	704
1999 VT ₄	1999 11 09.23136	02 19 40.76	+13 59 38.9	17.9	704	1999 VA ₅	1999 10 03.37950	03 06 56.60	+16 13 54.0	18.6	704
1999 VT ₄	1999 11 09.24586	02 19 40.01	+13 59 35.5	17.6	704	1999 VA ₅	1999 11 09.22065	02 41 19.08	+15 27 51.4	17.1	704
1999 VT ₄	1999 11 09.26089	02 19 39.21	+13 59 32.1	18.1	704	1999 VA ₅	1999 11 09.23680	02 41 18.23	+15 27 49.3	17.2	704
1999 VT ₄	1999 11 16.15148	02 14 25.70	+13 33 52.8	18.2	704	1999 VA ₅	1999 11 09.25184	02 41 17.41	+15 27 47.5	17.3	704
1999 VT ₄	1999 11 16.16604	02 14 25.05	+13 33 49.9	18.4	704	1999 VA ₅	1999 11 09.28109	02 41 15.86	+15 27 44.2	18.0	704
1999 VT ₄	1999 11 16.18103	02 14 24.44	+13 33 47.0	18.4	704	1999 VA ₅	1999 11 16.21378	02 35 32.21	+15 14 28.5	17.3	704
1999 VT ₄	1999 11 16.21016	02 14 23.05	+13 33 41.1	18.3	704	1999 VA ₅	1999 11 16.22886	02 35 31.46	+15 14 26.7	17.9	704
1999 VU ₄	1999 11 09.21521	02 20 50.04	+14 06 05.1	18.1	704	1999 VA ₅	1999 11 16.24312	02 35 30.75	+15 14 25.3	17.6	704
1999 VU ₄	1999 11 09.23136	02 20 49.15	+14 06 03.1	18.5	704	1999 VA ₅	1999 11 16.25736	02 35 30.08	+15 14 23.8	18.0	704
1999 VU ₄	1999 11 09.24586	02 20 48.30	+14 06 00.9	18.2	704	1999 VA ₅	1999 11 16.27158	02 35 29.35	+15 14 22.2	17.7	704
1999 VU ₄	1999 11 09.26089	02 20 47.48	+14 05 58.3	18.6	704	1999 VA ₅	2000 01 04.07845	02 23 15.65	+15 27 47.0	18.5	704
1999 VU ₄	1999 11 16.15148	02 14 48.99	+13 50 05.6	18.4	704	1999 VA ₅	2000 01 04.09351	02 23 16.03	+15 27 49.6	18.5	704
1999 VU ₄	1999 11 16.16604	02 14 48.28	+13 50 03.6	18.3	704	1999 VA ₅	2000 01 04.10855	02 23 16.28	+15 27 52.3	19.2	704
1999 VU ₄	1999 11 16.18103	02 14 47.50	+13 50 01.5	18.7	704	1999 VA ₅	2000 01 04.12355	02 23 16.60	+15 27 54.7	19.1	704
1999 VU ₄	1999 11 16.19557	02 14 46.73	+13 49 59.7	18.9	704	1999 VA ₅	2000 01 04.13856	02 23 16.94	+15 27 57.7	19.0	704
1999 VU ₄	1999 11 16.21016	02 14 46.04	+13 49 58.7	18.6	704	1999 VA ₅	2000 01 06.07949	02 24 03.12	+15 33 38.7	18.3	704
1999 VV ₄	1999 11 05.23669	02 31 36.37	+14 27 47.9	17.9	704	1999 VA ₅	2000 01 06.09435	02 24 03.52	+15 33 41.5	18.6	704
1999 VV ₄	1999 11 05.25289	02 31 35.36	+14 27 46.1	18.2	704	1999 VA ₅	2000 01 06.10919	02 24 03.87	+15 33 43.3	18.8	704
1999 VV ₄	1999 11 05.26917	02 31 34.32	+14 27 44.3	18.0	704	1999 VA ₅	2000 01 06.12414	02 24 04.18	+15 33 46.1	19.1	704
1999 VV ₄											

1999 VD ₅	2000 01 04.07999	02 29 27.10	+15 58 41.8	18.8	704	1999 VH ₅	2000 01 07.12855	02 07 51.21	+08 51 48.1	18.6	704
1999 VD ₅	2000 01 04.09505	02 29 27.65	+15 58 45.6	19.2	704	1999 VH ₅	2000 01 07.14335	02 07 51.38	+08 51 53.6	18.6	704
1999 VD ₅	2000 01 04.11009	02 29 28.23	+15 58 50.7	19.5	704	1999 VJ ₅	1999 12 15.16211	03 50 49.36	+27 24 25.7	18.9	704
1999 VD ₅	2000 01 04.12508	02 29 28.83	+15 58 55.2	19.1	704	1999 VJ ₅	1999 12 15.18136	03 50 48.44	+27 24 20.2	19.0	704
1999 VD ₅	2000 01 04.14009	02 29 29.32	+15 58 58.8	19.6	704	1999 VJ ₅	1999 12 15.20048	03 50 47.36	+27 24 11.8	18.0	704
1999 VD ₅	2000 01 06.07970	02 30 50.15	+16 08 05.3	18.6	704	1999 VJ ₅	1999 12 15.21911	03 50 46.41	+27 24 08.0	17.7	704
1999 VD ₅	2000 01 06.09456	02 30 50.77	+16 08 09.7	19.2	704	1999 VJ ₅	2000 01 03.15786	03 42 22.24	+26 12 52.3	18.3	704
1999 VD ₅	2000 01 06.10941	02 30 51.38	+16 08 13.5	18.9	704	1999 VJ ₅	2000 01 03.20217	03 42 22.00	+26 12 42.6	19.3	704
1999 VD ₅	2000 01 06.12435	02 30 51.98	+16 08 18.1	19.0	704	1999 VJ ₅	2000 01 03.21694	03 42 21.80	+26 12 40.4	19.2	704
1999 VD ₅	2000 01 06.13922	02 30 52.60	+16 08 21.7	19.2	704	1999 VK ₅	1999 11 14.28392	03 34 37.34	+21 14 35.5	18.7	704
1999 VE ₅	1999 10 10.33605	03 33 37.81	+10 04 09.4	18.9	704	1999 VK ₅	1999 11 14.29821	03 34 36.47	+21 14 33.5	19.1	704
1999 VE ₅	1999 10 10.35173	03 33 37.31	+10 04 11.9	19.9	704	1999 VK ₅	1999 11 14.31249	03 34 35.49	+21 14 32.0	19.0	704
1999 VE ₅	1999 10 10.36743	03 33 36.79	+10 04 14.2	19.6	704	1999 VK ₅	1999 11 14.32675	03 34 34.62	+21 14 30.3	19.2	704
1999 VE ₅	1999 10 10.38341	03 33 36.24	+10 04 16.2	19.2	704	1999 VK ₅	1999 11 16.23532	03 32 37.33	+21 10 21.7	19.5	704
1999 VE ₅	1999 10 10.39885	03 33 35.79	+10 04 18.4	19.0	704	1999 VK ₅	1999 11 16.26381	03 32 35.61	+21 10 17.8	19.0	704
1999 VE ₅	1999 10 20.25641	03 27 24.78	+10 27 41.3	17.8	704	1999 VK ₅	1999 11 16.27810	03 32 34.73	+21 10 16.1	19.2	704
1999 VE ₅	1999 10 20.27220	03 27 24.03	+10 27 43.8	18.1	704	1999 VL ₅	1999 10 12.28758	02 40 33.05	+24 49 51.0	18.5	704
1999 VE ₅	1999 10 20.28790	03 27 23.27	+10 27 46.3	17.8	704	1999 VL ₅	1999 10 12.30229	02 40 32.69	+24 49 43.2	18.8	704
1999 VE ₅	1999 10 20.30358	03 27 22.48	+10 27 48.9	18.1	704	1999 VL ₅	1999 10 12.31675	02 40 32.25	+24 49 34.6	18.7	704
1999 VE ₅	1999 10 20.31926	03 27 21.74	+10 27 51.0	18.1	704	1999 VL ₅	1999 10 12.33149	02 40 31.76	+24 49 25.3	19.2	704
1999 VE ₅	1999 11 05.31816	03 12 04.25	+11 11 39.8	17.9	704	1999 VL ₅	1999 10 13.25827	02 40 07.83	+24 40 39.1	18.9	704
1999 VE ₅	1999 11 05.33486	03 12 03.07	+11 11 41.4	17.3	704	1999 VL ₅	1999 10 13.27413	02 40 07.30	+24 40 29.7	18.6	704
1999 VE ₅	1999 11 05.35153	03 12 01.95	+11 11 44.6	17.4	704	1999 VL ₅	1999 10 13.29177	02 40 06.74	+24 40 19.6	18.8	704
1999 VE ₅	1999 11 05.36822	03 12 00.80	+11 11 47.6	17.5	704	1999 VL ₅	1999 10 13.30882	02 40 06.22	+24 40 09.9	19.0	704
1999 VE ₅	1999 11 05.38491	03 11 59.66	+11 11 50.7	17.6	704	1999 VL ₅	1999 10 13.32434	02 40 05.78	+24 40 00.6	19.0	704
1999 VE ₅	1999 11 15.29574	03 00 55.38	+11 44 57.1	17.7	704	1999 VL ₅	1999 10 22.25096	02 35 05.75	+23 00 54.0	19.6	704
1999 VE ₅	1999 11 15.31003	03 00 54.38	+11 45 00.1	17.7	704	1999 VL ₅	1999 10 22.26398	02 35 05.32	+23 00 45.0	17.9	704
1999 VE ₅	1999 11 15.32469	03 00 53.39	+11 45 03.2	17.8	704	1999 VL ₅	1999 10 22.27693	02 35 04.74	+23 00 35.0	17.7	704
1999 VE ₅	1999 11 15.33917	03 00 52.36	+11 45 06.3	17.7	704	1999 VL ₅	1999 10 22.28982	02 35 04.22	+23 00 25.6	18.0	704
1999 VE ₅	1999 11 15.35346	03 00 51.39	+11 45 09.0	17.7	704	1999 VL ₅	1999 11 14.21233	02 19 14.88	+17 33 22.4	17.9	704
1999 VE ₅	1999 11 17.20679	02 58 48.24	+11 52 00.9	17.4	704	1999 VL ₅	1999 11 14.22708	02 19 14.34	+17 33 09.4	18.3	704
1999 VE ₅	1999 11 17.22238	02 58 47.17	+11 52 04.8	17.8	704	1999 VL ₅	1999 11 14.24180	02 19 13.82	+17 32 56.2	18.1	704
1999 VE ₅	1999 11 17.23794	02 58 46.10	+11 52 07.8	17.7	704	1999 VL ₅	1999 11 14.25652	02 19 13.24	+17 32 43.3	18.2	704
1999 VE ₅	1999 11 17.25354	02 58 45.06	+11 52 11.6	17.6	704	1999 VL ₅	1999 11 14.27101	02 19 12.68	+17 32 30.6	17.9	704
1999 VE ₅	1999 11 17.26916	02 58 44.02	+11 52 14.8	18.2	704	1999 VL ₅	1999 11 16.21222	02 18 07.83	+17 04 21.9	17.8	704
1999 VE ₅	2000 01 04.08045	02 33 17.60	+16 16 56.3	18.6	704	1999 VL ₅	1999 11 16.22730	02 18 07.31	+17 04 08.7	18.0	704
1999 VE ₅	2000 01 04.09550	02 33 17.79	+16 17 04.2	19.1	704	1999 VL ₅	1999 11 16.24157	02 18 06.76	+17 03 56.8	18.1	704
1999 VE ₅	2000 01 04.12553	02 33 18.17	+16 17 17.8	19.3	704	1999 VL ₅	1999 11 16.25580	02 18 06.27	+17 03 44.4	17.9	704
1999 VE ₅	2000 01 04.14055	02 33 18.36	+16 17 24.8	19.0	704	1999 VL ₅	1999 11 16.27004	02 18 05.76	+17 03 32.0	17.9	704
1999 VE ₅	2000 01 06.08070	02 33 47.48	+16 31 36.0	18.5	704	1999 VL ₅	2000 01 05.07803	02 29 24.42	+10 38 55.6	18.9	704
1999 VE ₅	2000 01 06.09554	02 33 47.71	+16 31 42.8	18.7	704	1999 VL ₅	2000 01 05.10862	02 29 26.06	+10 38 55.7	18.8	704
1999 VE ₅	2000 01 06.11039	02 33 47.94	+16 31 48.8	18.2	704	1999 VL ₅	2000 01 05.13860	02 29 27.74	+10 38 55.1	19.1	704
1999 VE ₅	2000 01 06.12534	02 33 48.13	+16 31 56.7	19.2	704	1999 VM ₅	1999 10 03.33628	02 50 46.31	+20 26 15.8	18.8	704
1999 VE ₅	2000 01 06.14020	02 33 48.43	+16 32 03.0	18.7	704	1999 VM ₅	1999 10 03.34665	02 50 46.01	+20 26 17.3	19.5	704
1999 VF ₅	1999 10 10.28243	03 38 44.95	+16 17 55.9	19.1	704	1999 VM ₅	1999 10 03.36743	02 50 45.59	+20 26 18.7	19.3	704
1999 VF ₅	1999 10 10.29762	03 38 44.62	+16 17 52.5	19.0	704	1999 VM ₅	1999 10 03.37784	02 50 45.28	+20 26 19.6	18.8	704
1999 VF ₅	1999 10 10.31315	03 38 44.23	+16 17 50.0	19.4	704	1999 VM ₅	1999 11 16.21210	02 16 08.44	+18 39 58.2	17.9	704
1999 VF ₅	1999 10 10.32842	03 38 43.90	+16 17 47.6	18.9	704	1999 VM ₅	1999 11 16.22718	02 16 07.70	+18 39 53.8	18.3	704
1999 VF ₅	1999 10 10.34453	03 38 43.44	+16 17 45.0	19.0	704	1999 VM ₅	1999 11 16.24145	02 16 06.99	+18 39 50.8	18.1	704
1999 VF ₅	1999 10 15.36010	03 36 31.17	+16 03 08.7	17.3	704	1999 VM ₅	1999 11 16.25568	02 16 06.28	+18 39 47.1	18.2	704
1999 VF ₅	1999 10 15.37619	03 36 30.64	+16 03 05.9	16.2	704	1999 VM ₅	1999 11 16.26991	02 16 05.57	+18 39 43.8	17.7	704
1999 VF ₅	1999 10 15.39232	03 36 30.11	+16 03 04.0	17.4	704	1999 VM ₅	2000 01 04.07775	02 17 32.99	+17 35 46.2	18.8	704
1999 VF ₅	1999 10 15.40892	03 36 29.58	+16 02 59.7	16.4	704	1999 VM ₅	2000 01 04.09280	02 17 33.67	+17 35 47.7	19.2	704
1999 VF ₅	1999 10 21.25991	03 33 02.34	+15 43 17.4	18.0	704	1999 VM ₅	2000 01 04.10784	02 17 34.37	+17 35 50.5	19.1	704
1999 VF ₅	1999 10 21.27536	03 33 01.74	+15 43 14.4	18.2	704	1999 VM ₅	2000 01 04.12284	02 17 35.12	+17 35 52.2	19.2	704
1999 VF ₅	1999 10 21.29088	03 33 01.09	+15 43 11.4	18.4	704	1999 VM ₅	2000 01 06.07849	02 19 13.99	+17 40 38.2	18.6	704
1999 VF ₅	1999 10 21.32174	03 32 59.74	+15 43 04.7	18.3	704	1999 VM ₅	2000 01 06.10821	02 19 15.56	+17 40 41.7	19.8	704
1999 VF ₅	1999 11 05.31721	03 20 46.28	+14 43 31.0	18.1	704	1999 VM ₅	2000 01 06.12315	02 19 16.26	+17 40 45.2	19.4	704
1999 VF ₅	1999 11 05.33391	03 20 45.28	+14 43 26.7	17.7	704	1999 VN ₅	1999 10 12.27845	03 50 54.14	+21 13 01.7	18.3	704
1999 VF ₅	1999 11 05.35057	03 20 44.33	+14 43 22.4	17.7	704	1999 VN ₅	1999 10 12.29212	03 50 54.09	+21 12 57.2	19.2	704
1999 VF ₅	1999 11 05.36727	03 20 43.42	+14 43 18.7	17.6	704	1999 VN ₅	1999 10 12.30577	03 50 53.98	+21 12 53.6	19.2	704
1999 VF ₅	1999 11 05.38395	03 20 42.40	+14 43 13.9	17.7	704	1999 VN ₅	1999 10 12.31993	03 50 53.85	+21 12 49.8	18.7	704
1999 VF ₅	1999 11 15.29094	03 11 19.15	+14 01 58.0	17.5	704	1999 VN ₅	1999 10 12.33373	03 50 53.72	+21 12 45.0	18.7	704
1999 VF ₅	1999 11 15.30527	03 11 18.32	+14 01 54.7	17.6	704	1999 VN ₅	1999 10 22.29765	03 48 13.33	+20 19 31.7	18.0	704
1999 VF ₅	1999 11 15.31992	03 11 17.46	+14 01 51.5	18.0	704	1999 VN ₅	1999 10 22.31067	03 48 12.92	+20 19 26.4	18.1	704
1999 VF ₅	1999 11 15.33440	03 11 16.58	+14 01 47.9	18.2	704	1999 VN ₅	1999 10 22.32338	03 48 12.56	+20 19 22.0	17.9	704
1999 VF ₅	1999 11 15.34871	03 11 15.75	+14 01 45.1	18.1	704	1999 VN ₅	1999 10 22.33794	03 48 12.14	+20 19 16.5	17.9	704
1999 VF ₅	1999 11 17.20731	03 09 31.03	+13 54 21.0	18.2	704	1999 VN ₅	1999 10 22.35067	03 48 11.76	+20 19 11.9	17.6	704
1999 VF ₅	1999 11 17.22292	03 09 30.15	+13 54 17.8	18.5	704	1999 VN ₅	1999 11 09.29670	03 36 17.74	+18 08 37.5	17.2	704
1999 VF ₅	1999 11 17.23847	03 09 29.25	+13 54 14.1	18.5	704	1999 VN ₅	1999 11 09.31111	03 36 16.99	+18 08 30.7	17.2	704
1999 VF ₅	19										

1999 VP ₅	1999 11 09.33938	03 37 20.51	+18 18 20.7	18.0	704	1999 VX ₅	2000 01 04.19609	03 56 59.67	+19 30 31.8	18.2	704
1999 VP ₅	1999 11 09.35379	03 37 19.68	+18 18 18.2	18.1	704	1999 VX ₅	2000 01 04.21070	03 56 59.34	+19 30 33.3	18.4	704
1999 VP ₅	1999 11 14.28134	03 32 36.10	+18 04 16.8	18.0	704	1999 VX ₅	2000 01 06.14791	03 56 16.44	+19 34 04.2	18.3	704
1999 VP ₅	1999 11 14.29564	03 32 35.23	+18 04 14.3	18.4	704	1999 VX ₅	2000 01 06.16259	03 56 16.09	+19 34 05.4	18.3	704
1999 VP ₅	1999 11 14.30992	03 32 34.35	+18 04 11.1	18.7	704	1999 VX ₅	2000 01 06.17717	03 56 15.74	+19 34 06.8	18.6	704
1999 VP ₅	1999 11 14.32418	03 32 33.47	+18 04 09.0	18.5	704	1999 VX ₅	2000 01 06.19174	03 56 15.42	+19 34 07.9	18.5	704
1999 VP ₅	1999 11 14.33847	03 32 32.58	+18 04 06.8	18.5	704	1999 VX ₅	2000 01 06.20637	03 56 15.07	+19 34 09.5	18.6	704
1999 VP ₅	1999 11 17.19822	03 29 44.83	+17 55 43.0	18.1	704	1999 VY ₅	1999 11 17.28255	04 33 40.88	+20 38 12.6	17.8	704
1999 VP ₅	1999 11 17.21379	03 29 43.87	+17 55 39.9	18.2	704	1999 VY ₅	1999 11 17.29784	04 33 39.84	+20 38 17.6	17.7	704
1999 VP ₅	1999 11 17.22940	03 29 42.92	+17 55 37.3	18.1	704	1999 VY ₅	1999 11 17.31337	04 33 38.80	+20 38 21.7	17.8	704
1999 VP ₅	1999 11 17.24498	03 29 42.04	+17 55 35.5	18.7	704	1999 VY ₅	1999 11 17.32867	04 33 37.75	+20 38 26.1	17.8	704
1999 VR ₅	1999 11 05.15596	01 24 51.69	+15 26 45.5	19.2	704	1999 VY ₅	1999 11 17.34404	04 33 36.76	+20 38 30.0	17.8	704
1999 VR ₅	1999 11 05.17201	01 24 51.79	+15 26 36.4	19.3	704	1999 VZ ₅	2000 01 05.15054	03 57 37.89	+18 52 59.2	18.2	704
1999 VR ₅	1999 11 05.18819	01 24 51.96	+15 26 25.9	19.2	704	1999 VZ ₅	2000 01 05.16511	03 57 37.47	+18 53 03.1	18.4	704
1999 VR ₅	1999 11 05.20427	01 24 52.20	+15 26 15.0	18.9	704	1999 VZ ₅	2000 01 05.17971	03 57 37.15	+18 53 05.0	18.1	704
1999 VR ₅	1999 11 14.21601	01 28 37.38	+13 59 21.4	19.1	704	1999 VZ ₅	2000 01 05.19424	03 57 36.82	+18 53 08.7	18.5	704
1999 VR ₅	1999 11 14.24546	01 28 38.12	+13 59 06.2	19.7	704	1999 VZ ₅	2000 01 05.20875	03 57 36.52	+18 53 12.9	18.6	704
1999 VR ₅	1999 11 14.26018	01 28 38.61	+13 58 58.5	19.3	704	1999 VZ ₅	2000 01 06.14877	03 57 16.75	+18 56 24.4	18.2	704
1999 VR ₅	1999 11 14.27468	01 28 39.02	+13 58 51.2	19.2	704	1999 VZ ₅	2000 01 06.16345	03 57 16.43	+18 56 28.1	18.5	704
1999 VS ₅	1999 11 09.31111	03 35 14.10	+17 11 02.5	19.1	704	1999 VZ ₅	2000 01 06.17803	03 57 16.08	+18 56 31.2	18.8	704
1999 VS ₅	1999 11 09.32554	03 35 13.02	+17 10 59.1	19.4	704	1999 VZ ₅	2000 01 06.19260	03 57 15.80	+18 56 34.2	18.2	704
1999 VS ₅	1999 11 09.33998	03 35 11.76	+17 10 55.4	19.0	704	1999 VZ ₅	2000 01 06.20723	03 57 15.44	+18 56 36.7	18.3	704
1999 VS ₅	1999 11 09.35438	03 35 10.75	+17 10 51.1	18.9	704	1999 VA ₆	1999 11 15.36706	04 44 23.38	+17 02 05.4	17.2	704
1999 VT ₅	1999 12 15.14576	04 10 30.56	+28 47 45.8	18.2	704	1999 VA ₆	1999 11 15.38136	04 44 22.74	+17 01 57.0	17.5	704
1999 VT ₅	1999 12 15.16464	04 10 29.53	+28 47 42.5	18.5	704	1999 VA ₆	1999 11 15.39570	04 44 22.10	+17 01 48.3	17.8	704
1999 VT ₅	1999 12 15.18390	04 10 28.49	+28 47 39.5	19.1	704	1999 VA ₆	1999 11 15.41010	04 44 21.48	+17 01 39.5	18.0	704
1999 VT ₅	1999 12 15.20302	04 10 27.38	+28 47 36.4	17.8	704	1999 VA ₆	1999 11 15.42440	04 44 20.81	+17 01 30.9	17.6	704
1999 VT ₅	1999 12 15.22165	04 10 26.35	+28 47 33.3	17.8	704	1999 VA ₆	1999 11 17.28331	04 43 01.22	+16 42 44.4	17.5	704
1999 VT ₅	2000 01 04.15168	03 58 11.55	+27 49 35.5	18.7	704	1999 VA ₆	1999 11 17.29860	04 43 00.47	+16 42 35.0	17.6	704
1999 VT ₅	2000 01 04.16626	03 58 11.34	+27 49 32.2	19.1	704	1999 VA ₆	1999 11 17.31413	04 42 59.78	+16 42 25.8	17.5	704
1999 VT ₅	2000 01 04.18084	03 58 10.97	+27 49 30.4	18.9	704	1999 VA ₆	1999 11 17.32943	04 42 59.05	+16 42 16.2	17.7	704
1999 VT ₅	2000 01 04.19546	03 58 10.64	+27 49 28.3	19.3	704	1999 VA ₆	1999 11 17.34480	04 42 58.30	+16 42 07.1	17.6	704
1999 VT ₅	2000 01 04.21006	03 58 10.44	+27 49 25.9	19.0	704	1999 VA ₆	1999 12 14.14986	04 20 24.14	+12 23 01.9	17.5	704
1999 VU ₅	1999 11 15.36376	04 26 03.47	+19 08 32.2	17.3	704	1999 VA ₆	1999 12 14.16463	04 20 23.38	+12 22 55.0	17.2	704
1999 VU ₅	1999 11 15.37807	04 26 02.50	+19 08 35.2	17.7	704	1999 VA ₆	1999 12 14.17950	04 20 22.72	+12 22 47.7	17.5	704
1999 VU ₅	1999 11 15.39238	04 26 01.55	+19 08 38.2	17.7	704	1999 VA ₆	1999 12 14.19430	04 20 21.92	+12 22 40.1	17.9	704
1999 VU ₅	1999 11 15.40682	04 26 00.56	+19 08 41.1	17.7	704	1999 VA ₆	1999 12 14.20912	04 20 21.23	+12 22 33.3	17.3	704
1999 VU ₅	1999 11 15.42112	04 25 59.59	+19 08 43.9	17.6	704	1999 VA ₆	2000 01 07.15709	04 09 13.58	+10 09 25.2	18.4	704
1999 VU ₅	1999 11 17.28229	04 23 56.94	+19 15 26.2	17.1	704	1999 VA ₆	2000 01 07.17232	04 09 13.28	+10 09 22.6	19.8	704
1999 VU ₅	1999 11 17.29758	04 23 55.87	+19 15 29.2	17.4	704	1999 VA ₆	2000 01 07.18746	04 09 13.28	+10 09 17.7	19.1	704
1999 VU ₅	1999 11 17.31311	04 23 54.77	+19 15 32.4	17.2	704	1999 VA ₆	2000 01 07.21767	04 09 12.98	+10 09 12.0	18.6	704
1999 VU ₅	1999 11 17.32842	04 23 53.72	+19 15 36.0	17.5	704	1999 VB ₆	1998 05 22.27657	16 20 04.51	+19 10 35.1	19.0	704
1999 VU ₅	1999 11 17.34378	04 23 52.70	+19 15 39.2	17.6	704	1999 VB ₆	1998 05 22.29606	16 20 03.01	+19 10 32.6	20.0	704
1999 VU ₅	2000 01 03.15817	03 40 34.73	+21 54 14.3	18.3	704	1999 VB ₆	1998 05 22.33536	16 20 00.52	+19 10 30.0	19.9	704
1999 VU ₅	2000 01 03.17289	03 40 34.43	+21 54 17.2	18.5	704	1999 VB ₆	1998 05 22.35517	16 19 58.93	+19 10 27.5	20.3	704
1999 VU ₅	2000 01 03.18759	03 40 34.11	+21 54 20.6	19.3	704	1999 VB ₆	1998 05 24.26438	16 17 58.66	+19 06 10.3	19.3	704
1999 VU ₅	2000 01 03.20249	03 40 33.78	+21 54 23.4	19.0	704	1999 VB ₆	1998 05 24.28397	16 17 57.38	+19 06 10.0	19.8	704
1999 VU ₅	2000 01 03.21725	03 40 33.48	+21 54 28.0	18.8	704	1999 VB ₆	1998 05 24.30373	16 17 55.96	+19 06 05.2	19.8	704
1999 VU ₅	2000 01 04.14903	03 40 18.54	+21 57 53.1	18.4	704	1999 VB ₆	1998 05 24.32357	16 17 54.85	+19 06 02.6	19.8	704
1999 VU ₅	2000 01 04.16361	03 40 18.24	+21 57 57.2	18.9	704	1999 VB ₆	1998 05 24.34345	16 17 53.56	+19 06 00.1	19.5	704
1999 VU ₅	2000 01 04.17820	03 40 17.95	+21 58 00.1	18.5	704	1999 VB ₆	1999 11 15.36816	04 45 44.60	+19 28 42.3	17.9	704
1999 VU ₅	2000 01 04.19281	03 40 17.65	+21 58 03.2	18.4	704	1999 VB ₆	1999 11 15.38247	04 45 43.76	+19 28 41.5	18.1	704
1999 VU ₅	2000 01 04.20738	03 40 17.40	+21 58 06.3	19.0	704	1999 VB ₆	1999 11 15.39680	04 45 42.99	+19 28 40.4	18.3	704
1999 VV ₅	1999 11 15.36560	04 31 57.99	+18 51 36.4	17.8	704	1999 VB ₆	1999 11 15.41120	04 45 42.14	+19 28 39.9	18.5	704
1999 VV ₅	1999 11 15.37990	04 31 57.28	+18 51 38.6	18.5	704	1999 VB ₆	1999 11 15.42551	04 45 41.35	+19 28 39.0	18.5	704
1999 VV ₅	1999 11 15.39425	04 31 56.42	+18 51 40.0	18.2	704	1999 VB ₆	1999 11 17.28358	04 44 00.39	+19 26 43.9	17.2	704
1999 VV ₅	1999 11 15.40864	04 31 55.75	+18 51 41.4	19.1	704	1999 VB ₆	1999 11 17.29886	04 43 59.38	+19 26 43.2	17.2	704
1999 VV ₅	1999 11 15.42295	04 31 54.84	+18 51 43.3	18.2	704	1999 VB ₆	1999 11 17.31439	04 43 58.54	+19 26 42.6	17.3	704
1999 VV ₅	1999 11 17.28241	04 30 16.47	+18 55 23.9	17.8	704	1999 VB ₆	1999 11 17.32970	04 43 57.62	+19 26 41.3	17.2	704
1999 VV ₅	1999 11 17.29771	04 30 15.59	+18 55 25.8	17.8	704	1999 VB ₆	1999 11 17.34506	04 43 56.73	+19 26 40.7	17.4	704
1999 VV ₅	1999 11 17.31324	04 30 14.73	+18 55 26.6	18.0	704	1999 VC ₆	1999 10 12.34142	04 54 39.73	+21 16 17.7	18.2	704
1999 VV ₅	1999 11 17.32854	04 30 13.85	+18 55 30.3	17.7	704	1999 VC ₆	1999 10 12.35507	04 54 40.06	+21 16 16.7	18.0	704
1999 VV ₅	1999 11 17.34391	04 30 13.01	+18 55 31.7	17.7	704	1999 VC ₆	1999 10 12.36875	04 54 40.36	+21 16 16.6	18.9	704
1999 VV ₅	2000 01 04.15231	03 51 52.81	+20 37 55.3	17.9	704	1999 VC ₆	1999 10 12.38243	04 54 40.72	+21 16 14.9	17.9	704
1999 VV ₅	2000 01 04.16688	03 51 52.46	+20 37 56.9	18.8	704	1999 VC ₆	1999 10 12.39609	04 54 41.08	+21 16 13.5	17.4	704
1999 VV ₅	2000 01 04.18147	03 51 52.22	+20 38 01.1	19.0	704	1999 VC ₆	1999 11 15.36816	04 45 27.32	+19 46 36.9	17.4	704
1999 VV ₅	2000 01 04.19609	03 51 51.85	+20 38 03.1	18.5	704	1999 VC ₆	1999 11 15.38247	04 45 26.56	+19 46 34.2	17.9	704
1999 VV ₅	2000 01 04.21070	03 51 51.48	+20 38 05.0	18.0	704	1999 VC ₆	1999 11 15.41120	04 45 24.75	+19 46 27.1	17.6	704
1999 VV ₅	2000 01 06.14780	03 51 13.77	+20 43 25.4	18.1	704	1999 VC ₆	1999 11 15.42551	04 45 24.02	+19 46 24.2	17.5	704
1999 VV ₅	2000 01 06.16248	03 51 13.46	+20 43 27.4	18.4	704	1999 VC ₆	1999 11 17.28371	04 43 40.50	+19 39 32.8		

1999 VE ₆	2000 01 06.19413	04 14 42.28	+19 45 01.9	19.0	704	1999 VT ₆	1999 11 16.25790	02 38 04.06	+20 23 24.3	18.6	704
1999 VE ₆	2000 01 06.20875	04 14 42.04	+19 45 04.7	18.7	704	1999 VT ₆	1999 11 16.27211	02 38 03.33	+20 23 20.2	18.4	704
1999 VF ₆	1999 11 15.36779	04 52 40.07	+19 02 45.1	16.6	704	1999 VU ₆	1999 11 05.23669	02 32 45.66	+13 55 20.0	19.2	704
1999 VF ₆	1999 11 15.38210	04 52 39.31	+19 02 41.5	16.5	704	1999 VU ₆	1999 11 05.25289	02 32 44.60	+13 55 19.8	19.2	704
1999 VF ₆	1999 11 15.39643	04 52 38.57	+19 02 37.7	16.8	704	1999 VU ₆	1999 11 05.26917	02 32 43.51	+13 55 16.5	19.3	704
1999 VF ₆	1999 11 15.41083	04 52 37.83	+19 02 34.3	16.7	704	1999 VU ₆	1999 11 05.28540	02 32 42.46	+13 55 12.8	19.5	704
1999 VF ₆	1999 11 15.42514	04 52 37.07	+19 02 30.4	16.7	704	1999 VU ₆	1999 11 05.30161	02 32 41.36	+13 55 08.1	19.1	704
1999 VF ₆	1999 11 17.28396	04 51 03.60	+18 54 46.1	16.8	704	1999 VU ₆	1999 11 09.21703	02 28 35.09	+13 39 22.5	18.5	704
1999 VF ₆	1999 11 17.29944	04 51 02.76	+18 54 42.5	17.0	704	1999 VU ₆	1999 11 09.23316	02 28 34.03	+13 39 18.4	18.5	704
1999 VF ₆	1999 11 17.31479	04 51 01.92	+18 54 38.3	17.0	704	1999 VU ₆	1999 11 09.24767	02 28 33.14	+13 39 15.4	18.4	704
1999 VF ₆	1999 11 17.33008	04 51 01.07	+18 54 34.8	17.0	704	1999 VU ₆	1999 11 09.26269	02 28 32.16	+13 39 11.3	18.7	704
1999 VF ₆	1999 11 17.34545	04 51 00.22	+18 54 31.0	17.0	704	1999 VU ₆	1999 11 14.20784	02 23 31.47	+13 19 56.0	18.5	704
1999 VG ₆	1999 11 09.42851	04 54 57.74	+21 58 30.7	17.6	704	1999 VU ₆	1999 11 14.22259	02 23 30.59	+13 19 52.6	18.7	704
1999 VG ₆	1999 11 09.45728	04 54 56.37	+21 58 23.4	19.7	704	1999 VU ₆	1999 11 14.23729	02 23 29.64	+13 19 48.8	18.4	704
1999 VG ₆	1999 11 09.47167	04 54 55.77	+21 58 20.9	18.1	704	1999 VU ₆	1999 11 14.25201	02 23 28.80	+13 19 45.8	18.8	704
1999 VG ₆	1999 11 09.48604	04 54 55.20	+21 58 17.7	17.6	704	1999 VU ₆	1999 11 14.26644	02 23 27.90	+13 19 42.1	18.2	704
1999 VG ₆	1999 11 17.27781	04 48 49.22	+21 29 25.2	17.1	704	1999 VU ₆	1999 11 17.20000	02 20 38.61	+13 08 55.0	18.4	704
1999 VG ₆	1999 11 17.29312	04 48 48.36	+21 29 21.5	17.2	704	1999 VU ₆	1999 11 17.21559	02 20 37.71	+13 08 50.9	18.8	704
1999 VG ₆	1999 11 17.30864	04 48 47.46	+21 29 18.2	17.1	704	1999 VU ₆	1999 11 17.23118	02 20 36.84	+13 08 48.1	19.0	704
1999 VG ₆	1999 11 17.32395	04 48 46.63	+21 29 14.6	16.9	704	1999 VU ₆	1999 11 17.24678	02 20 35.93	+13 08 44.4	18.7	704
1999 VG ₆	1999 11 17.33930	04 48 45.76	+21 29 11.1	17.2	704	1999 VU ₆	1999 11 17.26230	02 20 34.98	+13 08 41.0	18.9	704
1999 VH ₆	1998 08 24.20710	20 21 57.86	-07 47 08.4	17.7	704	1999 VV ₆	1999 10 15.34707	04 04 38.93	+18 13 50.3	18.4	704
1999 VH ₆	1998 08 24.22346	20 21 57.17	-07 47 14.0	17.7	704	1999 VV ₆	1999 10 15.36381	04 04 38.59	+18 13 51.6	18.5	704
1999 VH ₆	1998 08 24.23980	20 21 56.63	-07 47 19.3	17.9	704	1999 VV ₆	1999 10 15.37980	04 04 38.31	+18 13 51.1	18.9	704
1999 VH ₆	1998 08 24.25624	20 21 55.91	-07 47 22.4	18.1	704	1999 VV ₆	1999 10 15.39586	04 04 37.94	+18 13 52.0	19.1	704
1999 VH ₆	1998 08 24.27270	20 21 55.42	-07 47 28.9	18.1	704	1999 VV ₆	1999 10 15.41258	04 04 37.59	+18 13 52.1	18.3	704
1999 VH ₆	1999 11 17.28447	04 52 50.57	+16 23 30.8	17.5	704	1999 VV ₆	1999 10 21.26212	04 02 16.86	+18 15 29.1	18.0	704
1999 VH ₆	1999 11 17.29995	04 52 49.67	+16 23 25.4	18.1	704	1999 VV ₆	1999 10 21.27755	04 02 16.30	+18 15 29.5	18.1	704
1999 VH ₆	1999 11 17.33059	04 52 48.10	+16 23 17.9	17.2	704	1999 VV ₆	1999 10 21.29307	04 02 15.81	+18 15 29.5	18.1	704
1999 VH ₆	1999 11 17.34595	04 52 47.35	+16 23 13.6	17.3	704	1999 VV ₆	1999 10 21.30849	04 02 15.32	+18 15 29.3	18.3	704
1999 VH ₆	1999 12 14.16621	04 28 20.10	+14 36 06.3	17.3	704	1999 VV ₆	1999 10 21.32394	04 02 14.77	+18 15 30.0	18.0	704
1999 VH ₆	1999 12 14.18108	04 28 19.36	+14 36 03.7	17.2	704	1999 VV ₆	1999 11 17.19810	03 38 44.06	+17 57 32.2	17.1	704
1999 VH ₆	1999 12 14.19590	04 28 18.64	+14 36 00.1	18.2	704	1999 VV ₆	1999 11 17.21367	03 38 43.02	+17 57 31.4	17.5	704
1999 VH ₆	1999 12 14.21070	04 28 17.80	+14 35 57.6	17.5	704	1999 VV ₆	1999 11 17.22927	03 38 42.00	+17 57 30.2	17.3	704
1999 VH ₆	2000 01 05.15173	04 13 57.29	+13 53 06.2	17.4	704	1999 VV ₆	1999 11 17.24484	03 38 40.94	+17 57 29.2	17.5	704
1999 VH ₆	2000 01 05.16629	04 13 56.84	+13 53 05.6	18.1	704	1999 VV ₆	1999 11 17.26041	03 38 39.91	+17 57 28.5	17.4	704
1999 VH ₆	2000 01 05.18090	04 13 56.47	+13 53 04.6	18.0	704	1999 VV ₆	2000 01 06.08384	03 12 46.48	+18 14 46.3	18.4	704
1999 VH ₆	2000 01 05.19542	04 13 56.09	+13 53 03.6	17.4	704	1999 VV ₆	2000 01 06.09867	03 12 46.75	+18 14 48.5	18.7	704
1999 VH ₆	2000 01 05.20993	04 13 55.71	+13 53 03.6	18.1	704	1999 VV ₆	2000 01 06.12850	03 12 47.12	+18 14 54.0	18.6	704
1999 VH ₆	2000 01 07.15789	04 13 12.68	+13 51 55.2	17.8	704	1999 VV ₆	2000 01 06.14337	03 12 47.37	+18 14 57.4	18.4	704
1999 VH ₆	2000 01 07.17311	04 13 12.28	+13 51 53.7	18.3	704	1999 VV ₆	1998 06 03.27139	16 16 45.11	+02 12 18.1	17.3	704
1999 VH ₆	2000 01 07.18825	04 13 11.96	+13 51 54.9	18.6	704	1999 VV ₆	1998 06 03.28393	16 16 44.35	+02 12 18.3	18.1	704
1999 VH ₆	2000 01 07.20337	04 13 11.63	+13 51 54.0	18.5	704	1999 VV ₆	1998 06 03.29693	16 16 43.62	+02 12 19.4	17.9	704
1999 VH ₆	2000 01 07.21846	04 13 11.26	+13 51 52.9	18.5	704	1999 VV ₆	1998 06 03.30998	16 16 43.03	+02 12 20.0	17.9	704
1999 VJ ₆	1999 11 17.27781	04 51 11.01	+20 49 44.7	17.1	704	1999 VV ₆	1998 06 19.15734	16 03 37.15	+02 02 57.4	17.7	704
1999 VJ ₆	1999 11 17.29312	04 51 10.10	+20 49 46.5	17.2	704	1999 VV ₆	1998 06 19.17564	16 03 36.27	+02 02 56.2	17.5	704
1999 VJ ₆	1999 11 17.30864	04 51 09.17	+20 49 48.0	17.1	704	1999 VV ₆	1998 06 19.19401	16 03 35.48	+02 02 53.3	17.5	704
1999 VJ ₆	1999 11 17.32395	04 51 08.28	+20 49 49.9	16.9	704	1999 VV ₆	1998 06 19.21260	16 03 34.65	+02 02 50.7	17.8	704
1999 VJ ₆	1999 11 17.33930	04 51 07.38	+20 49 51.2	17.0	704	1999 VV ₆	1998 06 19.23094	16 03 33.80	+02 02 48.2	17.9	704
1999 VJ ₆	2000 01 03.21995	04 06 44.60	+22 02 59.7	17.7	704	1999 VV ₆	1999 09 14.38318	03 17 35.06	-00 03 08.3	16.7	704
1999 VJ ₆	2000 01 03.23472	04 06 44.15	+22 03 01.9	17.9	704	1999 VV ₆	1999 09 14.39576	03 17 35.46	-00 03 16.2	17.4	704
1999 VJ ₆	2000 01 03.24950	04 06 43.75	+22 03 03.2	18.1	704	1999 VV ₆	1999 09 14.40832	03 17 35.81	-00 03 24.2	17.4	704
1999 VJ ₆	2000 01 03.26429	04 06 43.38	+22 03 05.1	18.2	704	1999 VV ₆	1999 09 14.42104	03 17 36.20	-00 03 32.2	17.3	704
1999 VJ ₆	2000 01 03.27914	04 06 42.95	+22 03 06.7	17.6	704	1999 VV ₆	1999 09 14.43381	03 17 36.58	-00 03 40.5	17.5	704
1999 VJ ₆	2000 01 04.15254	04 06 23.56	+22 04 52.6	17.7	704	1999 VV ₆	1999 10 02.43833	03 22 00.94	-03 33 53.4	16.1	704
1999 VJ ₆	2000 01 04.16711	04 06 23.24	+22 04 54.5	18.2	704	1999 VV ₆	1999 10 02.45190	03 22 00.86	-03 34 03.7	16.2	704
1999 VJ ₆	2000 01 04.18170	04 06 22.87	+22 04 56.5	17.8	704	1999 VV ₆	1999 10 02.46537	03 22 00.79	-03 34 13.3	16.4	704
1999 VJ ₆	2000 01 04.19632	04 06 22.53	+22 04 57.8	17.8	704	1999 VV ₆	1999 10 02.47885	03 22 00.71	-03 34 23.6	16.5	704
1999 VJ ₆	2000 01 04.21093	04 06 22.13	+22 04 59.7	18.1	704	1999 VV ₆	1999 11 08.24833	03 01 44.11	-09 44 28.8	16.0	704
1999 VK ₆	1998 06 30.30059	21 58 10.51	+06 27 10.5	18.2	704	1999 VV ₆	1999 11 08.26571	03 01 43.23	-09 44 34.2	16.5	704
1999 VK ₆	1998 06 30.31220	21 58 10.54	+06 27 14.7	18.2	704	1999 VV ₆	1999 11 08.28231	03 01 42.32	-09 44 39.1	16.5	704
1999 VK ₆	1998 06 30.32436	21 58 10.52	+06 27 19.6	18.2	704	1999 VV ₆	1999 11 08.29942	03 01 41.44	-09 44 44.5	15.9	704
1999 VK ₆	1998 06 30.33657	21 58 10.39	+06 27 26.7	18.4	704	1999 VV ₆	1999 11 08.31638	03 01 40.57	-09 44 49.5	15.8	704
1999 VK ₆	1998 06 30.34879	21 58 10.20	+06 27 33.2	18.7	704	1999 VV ₆	1999 12 16.07036	02 41 34.21	-08 32 18.1	16.5	704
1999 VK ₆	1999 11 15.36852	04 54 40.12	+19 56 18.7	17.0	704	1999 VV ₆	1999 12 16.08515	02 41 34.15	-08 32 10.6	17.3	704
1999 VK ₆	1999 11 15.38283	04 54 39.47	+19 56 13.6	17.6	704	1999 VV ₆	1999 12 16.09989	02 41 34.07	-08 32 03.2	16.4	704
1999 VK ₆	1999 11 15.39716	04 54 38.75	+19 56 08.6	17.3	704	1999 VV ₆	1999 12 16.11468	02 41 33.95	-08 31 55.8	16.7	704
1999 VK ₆	1999 11 15.41156	04 54 38.07	+19 56 04.2	17.5	704	1999 VV ₆	1999 12 16.12952	02 41 33.86	-08 31 49.9	16.3	704
1999 VK ₆	1999 11 15.42587	04 54 37.38	+19 55 59.4	17.3	704	1999 VV ₆	2000 01 09.08567	02 48 09.47	-04 35 55.3	17.0	704
1999 VK ₆	1999 11 17.28487	04 53 10.83	+19 45 28.1	16.9	704	1999 VV ₆	2000 01 09.10096				

1999 VY ₆	2000 01 08.10040	02 49 39.94	+00 27 30.8	19.3	704	1999 VD ₇	1999 11 09.23316	02 26 15.03	+13 56 22.3	18.8	704
1999 VY ₆	2000 01 08.11542	02 49 40.40	+00 27 44.3	19.3	704	1999 VD ₇	1999 11 09.24767	02 26 14.30	+13 56 19.7	18.2	704
1999 VY ₆	2000 01 08.13051	02 49 40.95	+00 27 55.5	19.2	704	1999 VD ₇	1999 11 09.26269	02 26 13.51	+13 56 15.7	18.4	704
1999 VY ₆	2000 01 08.14565	02 49 41.39	+00 28 07.9	18.7	704	1999 VD ₇	1999 11 14.20784	02 22 14.91	+13 37 22.4	18.7	704
1999 VZ ₆	1999 09 14.38395	03 26 47.66	-01 26 38.5	18.7	704	1999 VD ₇	1999 11 14.22259	02 22 14.17	+13 37 19.4	18.4	704
1999 VZ ₆	1999 09 14.39659	03 26 47.84	-01 26 43.8	18.9	704	1999 VD ₇	1999 11 14.23729	02 22 13.53	+13 37 15.9	18.7	704
1999 VZ ₆	1999 09 14.40910	03 26 48.04	-01 26 49.9	19.4	704	1999 VD ₇	1999 11 14.25201	02 22 12.77	+13 37 13.0	19.7	704
1999 VZ ₆	1999 09 14.42184	03 26 48.24	-01 26 57.3	18.9	704	1999 VD ₇	1999 11 14.26644	02 22 12.12	+13 37 09.0	18.6	704
1999 VZ ₆	1999 09 14.43459	03 26 48.52	-01 27 04.3	19.2	704	1999 VD ₇	1999 11 16.21339	02 20 43.05	+13 30 03.8	18.6	704
1999 VZ ₆	1999 10 02.42547	03 28 31.65	-04 13 38.6	18.1	704	1999 VD ₇	1999 11 16.22847	02 20 42.28	+13 30 02.2	19.1	704
1999 VZ ₆	1999 10 02.43901	03 28 31.55	-04 13 46.6	18.6	704	1999 VD ₇	1999 11 16.24273	02 20 41.73	+13 29 56.8	19.0	704
1999 VZ ₆	1999 10 02.45258	03 28 31.45	-04 13 55.0	18.4	704	1999 VD ₇	1999 11 16.25697	02 20 40.96	+13 29 55.7	18.9	704
1999 VZ ₆	1999 10 02.46605	03 28 31.32	-04 14 02.3	18.8	704	1999 VD ₇	1999 11 16.27120	02 20 40.30	+13 29 52.1	18.7	704
1999 VZ ₆	1999 10 02.47953	03 28 31.20	-04 14 10.4	19.0	704	1999 VE ₇	1999 10 03.34579	02 35 29.81	+14 07 31.3	19.7	704
1999 VZ ₆	1999 11 08.24912	03 10 16.84	-09 26 34.6	17.4	704	1999 VE ₇	1999 10 03.35615	02 35 29.38	+14 07 29.6	20.1	704
1999 VZ ₆	1999 11 08.28310	03 10 15.27	-09 26 45.6	18.0	704	1999 VE ₇	1999 10 03.37698	02 35 28.62	+14 07 27.0	19.4	704
1999 VZ ₆	1999 11 08.30020	03 10 14.41	-09 26 50.6	18.3	704	1999 VE ₇	1999 11 09.21220	02 07 04.67	+12 12 59.4	18.6	704
1999 VZ ₆	1999 11 08.31717	03 10 13.72	-09 26 56.3	17.4	704	1999 VE ₇	1999 11 09.22834	02 07 03.89	+12 12 56.0	18.9	704
1999 VZ ₆	2000 01 09.08544	02 49 21.71	-06 54 35.1	17.8	704	1999 VE ₇	1999 11 09.24285	02 07 03.12	+12 12 53.6	19.3	704
1999 VZ ₆	2000 01 09.10073	02 49 21.97	-06 54 27.1	18.1	704	1999 VE ₇	1999 11 09.25788	02 07 02.50	+12 12 50.6	19.3	704
1999 VZ ₆	2000 01 09.11762	02 49 22.26	-06 54 19.1	18.3	704	1999 VF ₇	1998 05 22.26863	15 44 00.08	-19 59 51.4	17.2	704
1999 VZ ₆	2000 01 09.13265	02 49 22.56	-06 54 11.1	17.9	704	1999 VF ₇	1998 05 22.28814	15 43 58.83	-19 59 51.3	704	
1999 VZ ₆	2000 01 09.14806	02 49 22.80	-06 54 02.7	18.5	704	1999 VF ₇	1998 05 22.30759	15 43 57.60	-19 59 50.7	18.0	704
1999 VA ₇	1999 11 08.25128	03 37 46.46	-10 53 15.1	17.2	704	1999 VF ₇	1998 05 22.32721	15 43 56.44	-19 59 49.3	18.3	704
1999 VA ₇	1999 11 08.26864	03 37 45.66	-10 53 16.0	17.2	704	1999 VF ₇	1998 05 24.25454	15 42 01.71	-19 59 50.4	17.3	704
1999 VA ₇	1999 11 08.28570	03 37 44.78	-10 53 16.6	17.4	704	1999 VF ₇	1998 05 24.27415	15 42 00.46	-19 59 50.7	17.6	704
1999 VA ₇	1999 11 08.30236	03 37 43.92	-10 53 17.7	17.4	704	1999 VF ₇	1998 05 24.29378	15 41 59.28	-19 59 50.5	704	
1999 VA ₇	1999 11 08.31933	03 37 43.03	-10 53 18.5	17.4	704	1999 VF ₇	1998 05 24.31361	15 41 58.02	-19 59 49.6	17.6	704
1999 VA ₇	1999 12 16.07395	03 08 50.77	-08 45 44.1	18.0	704	1999 VF ₇	1998 05 24.33341	15 41 56.31	-19 59 51.0	19.6	704
1999 VA ₇	1999 12 16.08874	03 08 50.21	-08 45 38.8	17.4	704	1999 VF ₇	1998 06 16.24526	15 24 17.06	-20 05 49.6	17.8	704
1999 VA ₇	1999 12 16.10350	03 08 49.74	-08 45 31.7	17.4	704	1999 VF ₇	1998 06 16.26273	15 24 16.46	-20 05 49.8	18.3	704
1999 VA ₇	1999 12 16.11828	03 08 49.26	-08 45 24.6	17.4	704	1999 VF ₇	1998 06 16.28042	15 24 15.95	-20 05 49.7	17.9	704
1999 VA ₇	1999 12 16.13314	03 08 48.78	-08 45 17.4	17.9	704	1999 VF ₇	1998 06 16.29825	15 24 15.49	-20 05 51.6	17.9	704
1999 VA ₇	2000 01 09.15093	03 02 10.61	-05 08 09.8	17.8	704	1999 VF ₇	1998 06 16.31531	15 24 14.85	-20 05 51.0	17.9	704
1999 VA ₇	2000 01 09.16999	03 02 10.57	-05 07 57.8	17.9	704	1999 VF ₇	1999 11 09.21642	02 26 43.39	+12 47 07.9	18.7	704
1999 VA ₇	2000 01 09.19033	03 02 10.57	-05 07 45.0	18.4	704	1999 VF ₇	1999 11 09.23256	02 26 42.40	+12 47 04.5	19.5	704
1999 VA ₇	2000 01 09.20518	03 02 10.51	-05 07 35.6	18.8	704	1999 VF ₇	1999 11 09.24706	02 26 41.46	+12 47 01.2	18.6	704
1999 VA ₇	2000 01 09.21993	03 02 10.48	-05 07 26.6	18.7	704	1999 VF ₇	1999 11 09.26209	02 26 40.56	+12 46 58.2	19.0	704
1999 VB ₇	1999 09 14.38621	03 54 57.44	-06 59 10.1	17.4	704	1999 VF ₇	1999 11 17.21559	02 18 55.92	+12 20 04.4	19.3	704
1999 VB ₇	1999 09 14.39882	03 54 57.61	-06 59 15.8	17.8	704	1999 VF ₇	1999 11 17.23118	02 18 54.96	+12 20 01.3	19.1	704
1999 VB ₇	1999 09 14.41135	03 54 57.79	-06 59 22.0	17.6	704	1999 VF ₇	1999 11 17.24678	02 18 54.01	+12 20 00.2	19.1	704
1999 VB ₇	1999 09 14.42411	03 54 58.03	-06 59 27.4	18.1	704	1999 VG ₇	1999 10 03.33678	02 54 42.67	+16 06 35.8	18.4	704
1999 VB ₇	1999 09 14.43689	03 54 58.12	-06 59 34.0	17.8	704	1999 VG ₇	1999 10 03.34715	02 54 42.27	+16 06 34.8	19.4	704
1999 VB ₇	1999 12 18.13639	03 11 23.91	-12 48 37.0	17.2	704	1999 VG ₇	1999 10 03.37835	02 54 41.25	+16 06 30.5	19.3	704
1999 VB ₇	1999 12 18.15127	03 11 23.50	-12 48 31.8	17.3	704	1999 VG ₇	1999 11 05.23669	02 29 36.96	+14 18 59.4	18.7	704
1999 VB ₇	1999 12 18.16624	03 11 23.09	-12 48 26.6	17.5	704	1999 VG ₇	1999 11 05.25289	02 29 36.02	+14 18 56.4	19.0	704
1999 VB ₇	1999 12 18.18125	03 11 22.70	-12 48 21.6	16.4	704	1999 VG ₇	1999 11 05.26917	02 29 35.13	+14 18 52.0	19.1	704
1999 VB ₇	1999 12 18.19607	03 11 22.33	-12 48 16.1	16.6	704	1999 VG ₇	1999 11 05.28540	02 29 34.28	+14 18 47.7	19.4	704
1999 VB ₇	2000 01 10.08422	03 07 16.87	-09 57 40.7	18.3	704	1999 VG ₇	1999 11 05.30161	02 29 33.37	+14 18 44.7	19.0	704
1999 VB ₇	2000 01 10.09952	03 07 16.96	-09 57 32.7	18.4	704	1999 VG ₇	1999 11 09.21703	02 26 07.89	+14 03 18.3	18.7	704
1999 VB ₇	2000 01 10.11482	03 07 16.99	-09 57 25.3	18.0	704	1999 VG ₇	1999 11 09.23316	02 26 07.07	+14 03 13.9	18.6	704
1999 VB ₇	2000 01 10.13012	03 07 17.01	-09 57 16.6	18.5	704	1999 VG ₇	1999 11 09.24767	02 26 06.27	+14 03 10.9	18.9	704
1999 VB ₇	2000 01 10.14553	03 07 17.08	-09 57 08.5	18.3	704	1999 VG ₇	1999 11 09.26269	02 26 05.49	+14 03 07.6	19.1	704
1999 VC ₇	1999 10 07.41127	02 44 21.53	+10 14 56.4	17.1	704	1999 VG ₇	1999 11 14.20784	02 21 56.48	+13 44 15.4	18.9	704
1999 VC ₇	1999 10 07.42166	02 44 21.02	+10 14 59.4	17.3	704	1999 VG ₇	1999 11 14.22259	02 21 55.75	+13 44 11.9	19.1	704
1999 VC ₇	1999 10 07.43203	02 44 20.56	+10 15 01.9	17.9	704	1999 VG ₇	1999 11 14.23729	02 21 54.96	+13 44 08.6	18.9	704
1999 VC ₇	1999 10 07.44243	02 44 20.05	+10 15 04.2	17.0	704	1999 VG ₇	1999 11 14.25201	02 21 54.32	+13 44 04.9	19.2	704
1999 VC ₇	1999 10 10.26849	02 42 05.12	+10 26 12.7	16.5	704	1999 VG ₇	1999 11 14.26644	02 21 53.54	+13 44 02.1	18.6	704
1999 VC ₇	1999 10 10.28425	02 42 04.26	+10 26 16.5	16.9	704	1999 VG ₇	1999 11 16.21339	02 20 20.25	+13 36 56.0	18.8	704
1999 VC ₇	1999 10 10.29999	02 42 03.42	+10 26 20.4	16.8	704	1999 VG ₇	1999 11 16.22847	02 20 19.53	+13 36 52.1	19.1	704
1999 VC ₇	1999 10 10.31575	02 42 02.57	+10 26 24.0	17.2	704	1999 VG ₇	1999 11 16.24273	02 20 18.81	+13 36 50.0	19.0	704
1999 VC ₇	1999 10 10.33149	02 42 01.73	+10 26 27.8	17.2	704	1999 VG ₇	1999 11 16.25697	02 20 18.14	+13 36 46.4	18.8	704
1999 VC ₇	1999 10 15.35187	02 37 22.72	+10 46 01.0	15.7	704	1999 VG ₇	1999 11 16.27120	02 20 17.46	+13 36 43.8	18.7	704
1999 VC ₇	1999 10 15.36856	02 37 21.67	+10 46 04.5	14.2	704	1999 VG ₇	1999 12 07.14900	02 07 59.06	+12 41 00.0	19.1	704
1999 VC ₇	1999 10 15.38475	02 37 20.65	+10 46 08.2	14.6	704	1999 VG ₇	1999 12 07.16392	02 07 58.69	+12 40 59.1	19.3	704
1999 VC ₇	1999 10 15.40061	02 37 19.66	+10 46 12.1	15.3	704	1999 VG ₇	1999 12 07.17885	02 07 58.34	+12 40 58.1	19.9	704
1999 VC ₇	1999 10 20.25047	02 32 11.26	+11 04 53.0	17.1	704	1999 VG ₇	1999 12 07.19376	02 07 58.07	+12 40 56.6	19.5	704
1999 VC ₇	1999 10 20.26626	02 32 10.16	+11 04 56.3	17.3	704	1999 VG ₇	1999 12 07.20868	02 07 57.66	+12 40 54.4	19.5	704
1999 VC ₇	1999 10 20.28195	02 32 09.06	+11 04 59.7	17.2	704	1999 VJ ₇	1999 10 03.33891	03 11 54.17	+14 30 56.7	18.0	704
1999 VC ₇	1999 10 20.29765	02 32 07.96	+11 05 03.9	17.2	704	1999 VJ ₇	1999 10 03.34927	03 11 53.89	+14 30 57.9	18.5	704
1999 VC _{7</}											

1999 VN ₇	1999 11 17.20744	03 03 18.63	+12 41 10.7	18.4	704	1999 VT ₇	2000 01 06.14348	03 07 45.34	+21 46 04.6	17.8	704
1999 VN ₇	1999 11 17.22304	03 03 17.62	+12 41 09.1	18.7	704	1999 VU ₇	1999 11 15.35901	03 49 22.26	+17 35 50.7	17.8	704
1999 VN ₇	1999 11 17.23859	03 03 16.62	+12 41 07.3	18.9	704	1999 VU ₇	1999 11 15.37332	03 49 21.38	+17 35 49.5	18.4	704
1999 VN ₇	1999 11 17.25419	03 03 15.68	+12 41 06.0	18.7	704	1999 VU ₇	1999 11 15.38763	03 49 20.51	+17 35 48.8	18.2	704
1999 VN ₇	1999 11 17.26980	03 03 14.73	+12 41 02.7	19.2	704	1999 VU ₇	1999 11 15.40206	03 49 19.66	+17 35 47.6	18.3	704
1999 VP ₇	1998 05 23.18868	15 01 46.39	-12 46 26.4	18.8	704	1999 VU ₇	1999 11 15.41638	03 49 18.82	+17 35 46.6	18.3	704
1999 VP ₇	1998 05 23.20849	15 01 45.51	-12 46 19.8	18.6	704	1999 VU ₇	1999 11 17.27918	03 47 30.08	+17 33 49.9	18.3	704
1999 VP ₇	1998 05 23.22824	15 01 44.56	-12 46 09.5	18.2	704	1999 VU ₇	1999 11 17.31002	03 47 28.13	+17 33 46.6	18.1	704
1999 VP ₇	1998 05 23.24822	15 01 43.33	-12 46 00.9	18.8	704	1999 VU ₇	1999 11 17.32532	03 47 27.20	+17 33 46.6	18.3	704
1999 VP ₇	1999 10 03.34047	03 40 23.74	+19 57 17.9	18.2	704	1999 VU ₇	1999 11 17.34068	03 47 26.21	+17 33 45.3	18.2	704
1999 VP ₇	1999 10 03.35084	03 40 23.58	+19 57 14.0	18.5	704	1999 VW ₇	1999 11 09.35917	03 57 08.67	+18 24 22.6	18.3	704
1999 VP ₇	1999 10 03.36122	03 40 23.49	+19 57 10.9	18.6	704	1999 VW ₇	1999 11 09.37354	03 57 07.86	+18 24 24.3	18.0	704
1999 VP ₇	1999 10 03.37165	03 40 23.46	+19 57 06.8	18.7	704	1999 VW ₇	1999 11 09.38790	03 57 07.07	+18 24 26.0	17.9	704
1999 VP ₇	1999 10 03.38205	03 40 23.34	+19 57 02.0	18.5	704	1999 VW ₇	1999 11 09.40280	03 57 06.22	+18 24 27.6	18.2	704
1999 VP ₇	1999 11 15.29094	03 12 02.60	+13 40 39.4	17.4	704	1999 VW ₇	1999 11 13.20542	03 53 36.48	+18 31 45.8	18.1	704
1999 VP ₇	1999 11 15.30527	03 12 01.79	+13 40 31.4	17.6	704	1999 VW ₇	1999 11 13.20554	03 53 36.46	+18 31 45.3	17.7	704
1999 VP ₇	1999 11 15.31992	03 12 00.95	+13 40 23.2	17.8	704	1999 VW ₇	1999 11 13.21932	03 53 35.67	+18 31 47.0	18.3	704
1999 VP ₇	1999 11 15.33440	03 12 00.14	+13 40 15.0	18.1	704	1999 VW ₇	1999 11 13.21944	03 53 35.62	+18 31 46.5	17.8	704
1999 VP ₇	1999 11 15.34871	03 11 59.32	+13 40 07.1	18.1	704	1999 VW ₇	1999 11 13.23318	03 53 34.78	+18 31 49.1	18.1	704
1999 VP ₇	1999 11 17.20731	03 10 19.53	+13 22 54.7	18.2	704	1999 VW ₇	1999 11 13.23330	03 53 34.81	+18 31 48.7	17.8	704
1999 VP ₇	1999 11 17.20813	03 10 19.49	+13 22 53.9	17.7	704	1999 VW ₇	1999 11 13.24709	03 53 33.97	+18 31 50.5	18.6	704
1999 VP ₇	1999 11 17.22292	03 10 18.63	+13 22 46.1	18.3	704	1999 VW ₇	1999 11 13.24721	03 53 33.99	+18 31 50.6	17.9	704
1999 VP ₇	1999 11 17.22373	03 10 18.61	+13 22 45.5	18.1	704	1999 VW ₇	1999 11 13.26105	03 53 33.16	+18 31 52.0	18.6	704
1999 VP ₇	1999 11 17.23847	03 10 17.82	+13 22 37.6	18.4	704	1999 VW ₇	1999 11 13.26117	03 53 33.11	+18 31 51.8	17.6	704
1999 VP ₇	1999 11 17.23928	03 10 17.77	+13 22 36.9	18.0	704	1999 VW ₇	1999 11 13.34265	03 53 28.18	+18 32 01.2	17.8	704
1999 VP ₇	1999 11 17.25406	03 10 16.93	+13 22 28.4	18.4	704	1999 VW ₇	1999 11 13.34277	03 53 28.19	+18 32 01.2	17.6	704
1999 VP ₇	1999 11 17.25487	03 10 16.87	+13 22 28.6	18.3	704	1999 VW ₇	1999 11 13.35638	03 53 27.36	+18 32 02.7	18.1	704
1999 VP ₇	1999 11 17.26967	03 10 16.05	+13 22 19.7	18.7	704	1999 VW ₇	1999 11 13.35650	03 53 27.31	+18 32 03.2	17.7	704
1999 VP ₇	1999 11 17.27048	03 10 16.02	+13 22 19.9	18.5	704	1999 VW ₇	1999 11 13.37026	03 53 26.53	+18 32 03.3	18.1	704
1999 VP ₇	1999 12 14.07722	02 53 20.92	+10 19 00.3	17.9	704	1999 VW ₇	1999 11 13.37038	03 53 26.49	+18 32 04.2	17.7	704
1999 VP ₇	1999 12 14.09208	02 53 20.73	+10 18 56.9	18.3	704	1999 VW ₇	1999 11 13.38402	03 53 25.68	+18 32 05.8	18.2	704
1999 VP ₇	1999 12 14.10701	02 53 20.33	+10 18 52.6	18.1	704	1999 VW ₇	1999 11 13.38414	03 53 25.66	+18 32 06.0	17.8	704
1999 VP ₇	1999 12 14.12195	02 53 20.08	+10 18 49.1	18.4	704	1999 VW ₇	1999 11 13.39769	03 53 24.89	+18 32 06.9	18.0	704
1999 VP ₇	1999 12 14.13684	02 53 19.73	+10 18 46.1	18.6	704	1999 VW ₇	1999 11 13.39781	03 53 24.88	+18 32 07.6	17.7	704
1999 VP ₇	2000 01 05.08092	02 53 56.16	+09 40 54.9	19.2	704	1999 VW ₇	1999 11 17.19772	03 49 42.76	+18 39 08.8	17.7	704
1999 VP ₇	2000 01 05.09605	02 53 56.49	+09 40 54.9	19.6	704	1999 VW ₇	1999 11 17.21329	03 49 41.75	+18 39 10.0	18.2	704
1999 VP ₇	2000 01 05.11118	02 53 56.72	+09 40 55.4	18.8	704	1999 VW ₇	1999 11 17.22890	03 49 40.77	+18 39 11.7	17.4	704
1999 VP ₇	2000 01 05.12618	02 53 57.03	+09 40 55.7	19.0	704	1999 VW ₇	1999 11 17.24446	03 49 39.81	+18 39 13.4	18.3	704
1999 VP ₇	2000 01 05.14121	02 53 57.33	+09 40 55.3	18.9	704	1999 VW ₇	1999 11 17.26002	03 49 38.86	+18 39 15.7	17.8	704
1999 VP ₇	2000 01 07.14938	02 54 40.31	+09 42 00.1	18.6	704	1999 VZ ₇	1999 11 09.43388	05 16 43.30	+22 26 47.9	19.0	704
1999 VP ₇	2000 01 07.16460	02 54 40.68	+09 42 01.8	19.6	704	1999 VZ ₇	1999 11 09.44826	05 16 42.66	+22 26 44.5	19.1	704
1999 VP ₇	2000 01 07.17973	02 54 40.96	+09 42 01.1	19.2	704	1999 VZ ₇	1999 11 09.46266	05 16 42.19	+22 26 41.6	18.9	704
1999 VP ₇	2000 01 07.20997	02 54 41.68	+09 42 02.6	19.0	704	1999 VZ ₇	1999 11 09.47704	05 16 41.62	+22 26 37.7	18.8	704
1999 VQ ₇	1999 11 05.31721	03 22 08.27	+14 34 19.9	18.6	704	1999 VZ ₇	1999 11 09.49142	05 16 41.10	+22 26 34.8	18.9	704
1999 VQ ₇	1999 11 05.33391	03 22 07.44	+14 34 17.1	18.6	704	1999 VZ ₇	1999 11 17.27731	05 11 07.68	+21 58 27.9	18.5	704
1999 VQ ₇	1999 11 05.35057	03 22 06.57	+14 34 13.3	18.9	704	1999 VZ ₇	1999 11 17.29262	05 11 06.97	+21 58 22.6	18.9	704
1999 VQ ₇	1999 11 05.36727	03 22 05.62	+14 34 10.8	18.4	704	1999 VZ ₇	1999 11 17.30814	05 11 06.13	+21 58 18.7	18.7	704
1999 VQ ₇	1999 11 05.38395	03 22 04.72	+14 34 06.7	18.8	704	1999 VZ ₇	1999 11 17.32343	05 11 05.31	+21 58 15.3	18.5	704
1999 VQ ₇	1999 11 15.29094	03 13 15.19	+14 02 06.5	19.1	704	1999 VZ ₇	1999 11 17.33879	05 11 04.52	+21 58 11.5	18.6	704
1999 VQ ₇	1999 11 15.30527	03 13 14.38	+14 02 04.1	18.7	704	1999 VZ ₇	2000 01 05.18289	04 27 43.90	+18 50 39.0	18.3	704
1999 VQ ₇	1999 11 15.31992	03 13 13.59	+14 02 01.7	18.9	704	1999 VZ ₇	2000 01 05.19740	04 27 43.54	+18 50 37.3	18.3	704
1999 VQ ₇	1999 11 15.33440	03 13 12.82	+14 01 58.4	19.2	704	1999 VZ ₇	2000 01 05.21192	04 27 43.08	+18 50 34.8	18.2	704
1999 VQ ₇	1999 11 15.34871	03 13 12.02	+14 01 56.2	18.7	704	1999 VZ ₇	2000 01 06.15136	04 27 19.25	+18 48 26.7	18.6	704
1999 VQ ₇	1999 11 17.20827	03 11 33.55	+13 56 12.6	19.1	704	1999 VZ ₇	2000 01 06.16604	04 27 18.89	+18 48 25.1	18.9	704
1999 VQ ₇	1999 11 17.22387	03 11 32.74	+13 56 09.7	19.5	704	1999 VZ ₇	2000 01 06.18063	04 27 18.43	+18 48 23.2	19.0	704
1999 VQ ₇	1999 11 17.23941	03 11 31.80	+13 56 07.7	19.0	704	1999 VZ ₇	2000 01 06.19521	04 27 18.09	+18 48 19.9	18.5	704
1999 VQ ₇	1999 11 17.25501	03 11 31.02	+13 56 03.9	19.2	704	1999 VZ ₇	2000 01 06.20983	04 27 17.69	+18 48 19.0	18.5	704
1999 VQ ₇	1999 11 17.27061	03 11 30.08	+13 56 02.6	19.2	704	1999 VB ₈	1997 04 11.19155	13 08 36.43	-04 16 07.6	18.8	704
1999 VR ₇	1999 11 09.35678	03 54 25.53	+19 17 48.0	18.5	704	1999 VB ₈	1997 04 11.23419	13 08 33.96	-04 15 51.7	18.7	704
1999 VR ₇	1999 11 09.37114	03 54 24.80	+19 17 48.7	18.5	704	1999 VB ₈	1999 11 15.37108	05 14 00.19	+18 40 03.8	19.4	704
1999 VR ₇	1999 11 09.38551	03 54 24.03	+19 17 49.3	18.7	704	1999 VB ₈	1999 11 15.38538	05 13 59.71	+18 40 02.4	18.6	704
1999 VR ₇	1999 11 09.40042	03 54 23.22	+19 17 50.2	18.8	704	1999 VB ₈	1999 11 15.39971	05 13 59.14	+18 40 01.9	18.6	704
1999 VR ₇	1999 11 09.41477	03 54 22.47	+19 17 50.7	18.7	704	1999 VB ₈	1999 11 15.41412	05 13 58.51	+18 39 59.4	19.3	704
1999 VR ₇	1999 11 13.20542	03 51 04.14	+19 21 15.2	17.8	704	1999 VB ₈	1999 11 15.42842	05 13 58.04	+18 39 57.0	18.5	704
1999 VR ₇	1999 11 13.21932	03 51 03.42	+19 21 14.6	18.4	704	1999 VB ₈	1999 11 17.28602	05 12 48.82	+18 36 40.8	18.3	704
1999 VR ₇	1999 11 13.24709	03 51 01.81	+19 21 15.3	19.5	704	1999 VB ₈	1999 11 17.30153	05 12 48.21	+18 36 38.5	19.2	704
1999 VR ₇	1999 11 13.37026	03 50 55.18	+19 21 23.4	18.1	704	1999 VB ₈	1999 11 17.33213	05 12 46.81	+18 36 36.6	18.6	704
1999 VR ₇	1999 11 13.38402	03 50 54.39	+19 21 23.5	18.1	704	1999 VB ₈	1999 11 17.34749	05 12 46.22	+18 36 34.6	18.4	704
1999 VR ₇	1999 11 13.39769	03 50 53.65	+19 21 24.7	18.1	704	1999 VB ₈	1999 12 14.15532	04 48 14.05	+17 58 43.7	18.0	704
1999 VR ₇	1999 11 17.19785	03 47 28.91	+19 24 27.9	18.3	704	1999 VB ₈	1999 12 14.17009	04 48 13.18	+17 58 42.9	17.8</	

2000 JAN. 24

M.P.S. 8905

1999 VF ₈	1999 11 17.38031	07 26 19.80	+21 18 32.2	17.8	704	1999 VP ₈	1999 12 14.09938	02 09 55.41	+08 19 49.1	18.3	704
1999 VF ₈	1999 11 17.39565	07 26 19.94	+21 18 36.2	18.3	704	1999 VP ₈	1999 12 14.11433	02 09 55.22	+08 19 53.0	18.4	704
1999 VF ₈	1999 11 17.41083	07 26 19.98	+21 18 40.9	18.2	704	1999 VP ₈	1999 12 14.12922	02 09 55.12	+08 19 57.9	18.5	704
1999 VF ₈	1999 11 17.42594	07 26 20.02	+21 18 44.8	17.9	704	1999 VP ₈	2000 01 05.07643	02 16 07.06	+10 36 41.5	18.5	704
1999 VF ₈	2000 01 03.29640	07 01 13.97	+26 17 04.4	16.6	704	1999 VP ₈	2000 01 05.10694	02 16 08.16	+10 36 55.3	18.4	704
1999 VF ₈	2000 01 03.31110	07 01 12.89	+26 17 11.2	16.5	704	1999 VP ₈	2000 01 05.12205	02 16 08.82	+10 37 02.5	18.4	704
1999 VF ₈	2000 01 03.32579	07 01 12.08	+26 17 16.0	16.4	704	1999 VP ₈	2000 01 05.13700	02 16 09.35	+10 37 09.6	18.7	704
1999 VF ₈	2000 01 03.34056	07 01 11.21	+26 17 22.0	16.4	704	1999 VP ₈	2000 01 07.10025	02 17 30.36	+10 52 31.6	18.9	704
1999 VF ₈	2000 01 03.35534	07 01 10.33	+26 17 27.9	16.1	704	1999 VP ₈	2000 01 07.11502	02 17 30.94	+10 52 37.7	19.2	704
1999 VF ₈	2000 01 04.29282	07 00 16.23	+26 23 39.0	16.8	704	1999 VP ₈	2000 01 07.14460	02 17 32.19	+10 52 52.1	19.0	704
1999 VF ₈	2000 01 04.30747	07 00 15.32	+26 23 44.6	16.2	704	1999 VQ ₈	2000 01 04.15046	03 47 39.21	+24 29 35.8	18.5	704
1999 VF ₈	2000 01 04.32202	07 00 14.47	+26 23 50.6	16.5	704	1999 VQ ₈	2000 01 04.16505	03 47 39.12	+24 29 39.8	19.1	704
1999 VF ₈	2000 01 04.33665	07 00 13.61	+26 23 56.1	16.4	704	1999 VQ ₈	2000 01 04.17963	03 47 38.95	+24 29 44.2	19.3	704
1999 VF ₈	2000 01 04.35127	07 00 12.73	+26 24 02.0	17.0	704	1999 VQ ₈	2000 01 04.20883	03 47 38.56	+24 29 54.4	19.3	704
1999 VH ₈	1999 11 16.43025	09 25 53.45	+15 20 03.7	18.3	704	1999 VR ₈	1999 11 05.40045	05 07 48.96	+17 10 25.8	18.2	704
1999 VH ₈	1999 11 16.44447	09 25 54.12	+15 20 02.7	18.4	704	1999 VR ₈	1999 11 05.41680	05 07 48.40	+17 10 27.8	18.3	704
1999 VH ₈	1999 11 16.45869	09 25 54.67	+15 20 02.5	18.7	704	1999 VR ₈	1999 11 05.43320	05 07 47.81	+17 10 29.5	18.1	704
1999 VH ₈	1999 11 16.47297	09 25 55.24	+15 20 00.5	18.6	704	1999 VR ₈	1999 11 05.46586	05 07 46.61	+17 10 32.8	18.3	704
1999 VH ₈	1999 11 16.48728	09 25 55.83	+15 20 01.1	18.5	704	1999 VR ₈	1999 11 15.36924	05 00 24.35	+17 30 28.8	18.4	704
1999 VH ₈	2000 01 04.37121	09 35 22.90	+17 14 37.4	18.4	704	1999 VR ₈	1999 11 15.38355	05 00 23.51	+17 30 30.6	18.5	704
1999 VH ₈	2000 01 04.38585	09 35 22.57	+17 14 43.1	18.9	704	1999 VR ₈	1999 11 15.39788	05 00 22.72	+17 30 32.2	18.6	704
1999 VH ₈	2000 01 04.40060	09 35 22.21	+17 14 48.1	19.0	704	1999 VR ₈	1999 11 15.41229	05 00 21.84	+17 30 33.8	18.7	704
1999 VH ₈	2000 01 04.41551	09 35 21.83	+17 14 53.0	19.1	704	1999 VR ₈	1999 11 15.42659	05 00 21.06	+17 30 35.5	18.5	704
1999 VH ₈	2000 01 04.43026	09 35 21.49	+17 14 59.6	18.9	704	1999 VR ₈	1999 11 17.28460	04 58 37.17	+17 34 43.1	17.9	704
1999 VH ₈	2000 01 05.36418	09 35 00.43	+17 20 19.4	18.2	704	1999 VR ₈	1999 11 17.30009	04 58 36.25	+17 34 45.6	18.3	704
1999 VH ₈	2000 01 05.37907	09 35 00.03	+17 20 24.7	18.5	704	1999 VR ₈	1999 11 17.31543	04 58 35.30	+17 34 49.1	18.7	704
1999 VH ₈	2000 01 05.39386	09 34 59.73	+17 20 30.1	18.6	704	1999 VR ₈	1999 11 17.33072	04 58 34.37	+17 34 49.5	18.3	704
1999 VH ₈	2000 01 05.40866	09 34 59.26	+17 20 35.0	18.6	704	1999 VR ₈	1999 11 17.34609	04 58 33.47	+17 34 50.9	18.5	704
1999 VH ₈	2000 01 05.42398	09 34 58.93	+17 20 40.4	18.3	704	1999 VR ₈	2000 01 05.15230	04 11 58.84	+19 59 27.7	18.7	704
1999 VH ₈	2000 01 06.30431	09 34 37.94	+17 25 49.8	17.8	704	1999 VR ₈	2000 01 05.16685	04 11 58.49	+19 59 30.6	19.3	704
1999 VH ₈	2000 01 06.31893	09 34 37.63	+17 25 54.4	16.8	704	1999 VR ₈	2000 01 05.18148	04 11 58.13	+19 59 35.2	19.3	704
1999 VH ₈	2000 01 06.33368	09 34 37.26	+17 25 59.4	17.3	704	1999 VR ₈	2000 01 05.19598	04 11 57.78	+19 59 38.9	19.2	704
1999 VH ₈	2000 01 06.34833	09 34 36.91	+17 26 05.2	16.8	704	1999 VR ₈	2000 01 05.21050	04 11 57.42	+19 59 41.9	18.9	704
1999 VH ₈	2000 01 06.36297	09 34 36.50	+17 26 09.9	16.8	704	1999 VR ₈	2000 01 06.15029	04 11 38.24	+20 03 16.6	18.7	704
1999 VJ ₈	1998 08 19.37838	22 51 15.08	+09 50 27.0	18.7	704	1999 VR ₈	2000 01 06.16496	04 11 37.91	+20 03 21.4	19.2	704
1999 VJ ₈	1998 08 19.39037	22 51 14.57	+09 50 31.5	18.2	704	1999 VR ₈	2000 01 06.17955	04 11 37.61	+20 03 23.2	19.2	704
1999 VJ ₈	1998 08 19.40303	22 51 13.84	+09 50 34.4	18.1	704	1999 VR ₈	2000 01 06.19413	04 11 37.28	+20 03 27.8	19.0	704
1999 VJ ₈	1998 08 19.41580	22 51 13.21	+09 50 38.6		704	1999 VR ₈	2000 01 06.20875	04 11 36.98	+20 03 31.1	19.1	704
1999 VJ ₈	1998 08 19.42832	22 51 12.59	+09 50 41.5		704	1999 VS ₈	2000 01 08.15429	04 01 59.04	+06 04 44.5	18.5	704
1999 VJ ₈	1998 11 21.13084	22 35 33.39	+07 59 27.6	17.5	704	1999 VS ₈	2000 01 08.16932	04 01 58.96	+06 04 54.6	19.9	704
1999 VJ ₈	1998 11 21.13669	22 35 33.79	+07 59 26.8	17.5	704	1999 VS ₈	2000 01 08.18453	04 01 58.92	+06 05 05.4	19.6	704
1999 VJ ₈	1998 11 21.14270	22 35 34.13	+07 59 28.0	17.5	704	1999 VS ₈	2000 01 08.21506	04 01 58.67	+06 05 25.6	19.0	704
1999 VJ ₈	1998 11 21.14889	22 35 34.63	+07 59 28.9	17.4	704	1999 VS ₈	2000 01 11.15135	04 01 56.97	+06 39 18.1	18.9	704
1999 VJ ₈	1998 11 21.15491	22 35 35.02	+07 59 30.0	17.4	704	1999 VS ₈	2000 01 11.16641	04 01 56.91	+06 39 28.4	19.0	704
1999 VJ ₈	2000 01 05.36881	09 22 01.10	+10 31 10.1	17.4	704	1999 VS ₈	2000 01 11.18174	04 01 56.93	+06 39 38.6	18.9	704
1999 VJ ₈	2000 01 05.38368	09 22 00.45	+10 31 08.6	17.7	704	1999 VS ₈	2000 01 11.19681	04 01 56.94	+06 39 49.7	18.8	704
1999 VJ ₈	2000 01 05.39846	09 21 59.80	+10 31 07.1	17.9	704	1999 VS ₈	2000 01 11.21185	04 01 56.97	+06 39 59.8	18.8	704
1999 VJ ₈	2000 01 05.41330	09 21 59.14	+10 31 05.9	17.1	704	1999 VT ₈	1998 07 26.22961	19 42 12.45	-16 53 26.5	17.6	704
1999 VJ ₈	2000 01 05.42861	09 21 58.48	+10 31 04.5	17.3	704	1999 VT ₈	1998 07 26.24575	19 42 11.83	-16 53 32.4	17.6	704
1999 VJ ₈	2000 01 07.37354	09 20 33.80	+10 28 28.8	17.3	704	1999 VT ₈	1998 07 26.26202	19 42 10.80	-16 53 41.4	17.6	704
1999 VJ ₈	2000 01 07.38866	09 20 33.11	+10 28 28.0	17.5	704	1999 VT ₈	1998 07 26.27834	19 42 10.04	-16 53 45.8	17.6	704
1999 VJ ₈	2000 01 07.40521	09 20 32.29	+10 28 26.6	17.7	704	1999 VT ₈	2000 01 08.15599	04 18 52.19	+04 32 38.4	17.8	704
1999 VJ ₈	2000 01 07.42000	09 20 31.64	+10 28 25.4	17.8	704	1999 VT ₈	2000 01 08.17100	04 18 51.93	+04 32 46.4	19.0	704
1999 VJ ₈	2000 01 07.43479	09 20 30.95	+10 28 24.4	17.5	704	1999 VT ₈	2000 01 08.18622	04 18 51.73	+04 32 54.2	18.7	704
1999 VK ₈	1999 11 09.22065	02 40 31.22	+14 59 31.2	18.4	704	1999 VT ₈	2000 01 08.20174	04 18 51.49	+04 33 02.5	18.8	704
1999 VK ₈	1999 11 09.23680	02 40 30.41	+14 59 28.4	18.5	704	1999 VT ₈	2000 01 08.21676	04 18 51.28	+04 33 11.0	18.3	704
1999 VK ₈	1999 11 09.25184	02 40 29.59	+14 59 24.8	18.6	704	1999 VT ₈	2000 01 11.15400	04 18 18.24	+04 59 46.4	17.9	704
1999 VK ₈	1999 11 16.21378	02 34 53.63	+14 36 35.7	18.3	704	1999 VT ₈	2000 01 11.16905	04 18 18.12	+04 59 55.6	18.5	704
1999 VK ₈	1999 11 16.22866	02 34 52.97	+14 36 33.6	19.4	704	1999 VT ₈	2000 01 11.18440	04 18 17.92	+05 00 03.3	18.7	704
1999 VK ₈	1999 11 16.24312	02 34 52.26	+14 36 31.5	19.4	704	1999 VT ₈	2000 01 11.19946	04 18 17.77	+05 00 12.3	18.1	704
1999 VK ₈	1999 11 16.25736	02 34 51.56	+14 36 27.2	19.1	704	1999 VT ₈	2000 01 11.21451	04 18 17.60	+05 00 20.3	18.4	704
1999 VK ₈	1999 11 16.27158	02 34 50.85	+14 36 25.2	18.9	704	1999 VU ₈	1998 06 25.34970	19 58 46.89	-09 22 54.6	18.3	704
1999 VK ₈	1999 11 17.19961	02 34 08.62	+14 33 32.2	18.8	704	1999 VU ₈	1998 06 25.36807	19 58 46.12	-09 22 54.9	19.4	704
1999 VK ₈	1999 11 17.21519	02 34 07.98	+14 33 28.9	19.6	704	1999 VU ₈	1998 06 25.40498	19 58 44.85	-09 23 07.2	18.2	704
1999 VK ₈	1999 11 17.23079	02 34 07.28	+14 33 25.7	19.5	704	1999 VU ₈	1998 06 25.42331	19 58 43.98	-09 23 09.2	19.1	704
1999 VK ₈	1999 11 17.24638	02 34 06.35	+14 33 23.3	19.6	704	1999 VU ₈	2000 01 08.15475	04 04 14.70	+02 32 28.1	18.9	704
1999 VK ₈	1999 11 17.26192	02 34 05.68	+14 33 19.8	19.7	704	1999 VU ₈	2000 01 08.16977	04 04 14.51	+02 32 34.4	19.3	704
1999 VM ₈	1999 10 04.30137	01 29 42.58	+03 04 18.0	18.2	704	1999 VU ₈	2000 01 08.18498	04 04 14.16	+02 32 41.5	19.9	704
1999 VM ₈	1999 10 04.31483	01 29 41.90	+03 04 15.9	18.5	704	1999 VU ₈	2000 01 08.20051	04 04 14.05	+02 32 49.6	20.2	704
1999 VM ₈	1999 10 04.32820	01 29 41.20	+03 04 12.4	18.4	704	1999 VU ₈	2000 01 08.21552	04 04 13.85	+02 32 55.7	19.2	704
1999 VM<											

1999 VZ ₈	1999 09 30.35398	02 00 14.91	-12 02 23.2	17.4	704	1999 VG ₉	1999 11 15.33186	03 48 55.46	+15 57 31.8	17.7	704
1999 VZ ₈	1999 09 30.36650	02 00 14.40	-12 02 27.5	17.5	704	1999 VG ₉	1999 11 15.34617	03 48 54.73	+15 57 25.7	17.5	704
1999 VZ ₈	1999 09 30.37906	02 00 13.83	-12 02 31.7	17.6	704	1999 VG ₉	1999 11 17.21125	03 47 24.99	+15 44 04.6	18.1	704
1999 VZ ₈	1999 09 30.39166	02 00 13.28	-12 02 36.3	17.6	704	1999 VG ₉	1999 11 17.22688	03 47 24.25	+15 43 58.3	18.5	704
1999 VZ ₈	1999 11 08.24115	01 25 08.49	-12 18 16.5	17.4	704	1999 VG ₉	1999 11 17.24239	03 47 23.48	+15 43 51.5	18.4	704
1999 VZ ₈	1999 11 08.25779	01 25 07.67	-12 18 10.3	17.4	704	1999 VG ₉	1999 11 17.25800	03 47 22.72	+15 43 44.6	17.9	704
1999 VZ ₈	1999 11 08.27512	01 25 06.84	-12 18 04.0	17.4	704	1999 VG ₉	1999 11 17.27359	03 47 21.93	+15 43 38.0	18.1	704
1999 VZ ₈	1999 11 08.29221	01 25 05.98	-12 17 57.4	17.4	704	1999 VG ₉	1999 12 14.14290	03 28 38.32	+13 02 42.4	19.0	704
1999 VZ ₈	1999 11 08.30922	01 25 05.17	-12 17 51.1	17.8	704	1999 VG ₉	1999 12 14.15767	03 28 37.80	+13 02 38.0	19.0	704
1999 VZ ₈	2000 01 08.07711	01 35 12.14	+00 29 58.6	18.1	704	1999 VG ₉	1999 12 14.17251	03 28 37.45	+13 02 34.0	18.9	704
1999 VZ ₈	2000 01 08.09241	01 35 13.07	+00 30 13.6	18.5	704	1999 VG ₉	1999 12 14.18731	03 28 36.99	+13 02 29.1	18.8	704
1999 VZ ₈	2000 01 08.10742	01 35 13.97	+00 30 27.9	18.0	704	1999 VH ₉	1999 11 05.31765	03 54 27.76	+21 56 33.6	18.1	704
1999 VZ ₈	2000 01 08.12249	01 35 14.88	+00 30 41.6	18.6	704	1999 VH ₉	1999 11 05.33435	03 54 26.82	+21 56 34.6	18.6	704
1999 VZ ₈	2000 01 08.13764	01 35 15.78	+00 30 56.0	18.5	704	1999 VH ₉	1999 11 05.35101	03 54 25.65	+21 56 36.0	18.4	704
1999 VA ₉	1999 10 02.36063	01 58 49.83	+00 14 18.3	15.7	704	1999 VH ₉	1999 11 05.36772	03 54 24.86	+21 56 37.9	17.7	704
1999 VA ₉	1999 10 02.37402	01 58 49.51	+00 14 05.1	16.1	704	1999 VH ₉	1999 11 05.38440	03 54 23.85	+21 56 39.8	17.5	704
1999 VA ₉	1999 10 02.38750	01 58 49.19	+00 13 52.1	15.9	704	1999 VH ₉	1999 11 14.35369	03 45 25.69	+22 10 02.1	17.2	704
1999 VA ₉	1999 10 02.40084	01 58 48.89	+00 13 38.9	16.0	704	1999 VH ₉	1999 11 14.36818	03 45 24.71	+22 10 02.9	17.5	704
1999 VA ₉	1999 10 02.41421	01 58 48.56	+00 13 25.8	16.2	704	1999 VH ₉	1999 11 14.38280	03 45 23.73	+22 10 03.4	17.6	704
1999 VA ₉	1999 11 08.24177	01 38 17.43	-08 47 03.8	15.4	704	1999 VH ₉	1999 11 14.39710	03 45 22.94	+22 10 03.5	20.4	704
1999 VA ₉	1999 11 08.25842	01 38 16.92	-08 47 13.5	16.4	704	1999 VH ₉	1999 11 16.22210	03 43 25.75	+22 11 55.6	17.3	704
1999 VA ₉	1999 11 08.27574	01 38 16.35	-08 47 23.3	16.3	704	1999 VH ₉	1999 11 16.23637	03 43 24.78	+22 11 56.0	17.9	704
1999 VA ₉	1999 11 08.29283	01 38 15.82	-08 47 32.9	16.0	704	1999 VH ₉	1999 11 16.25062	03 43 23.82	+22 11 56.9	17.5	704
1999 VA ₉	1999 11 08.30984	01 38 15.31	-08 47 42.3	16.3	704	1999 VH ₉	1999 11 16.26486	03 43 22.83	+22 11 58.1	17.1	704
1999 VA ₉	2000 01 09.08126	02 03 49.84	-06 32 23.4	15.9	704	1999 VH ₉	1999 11 16.27913	03 43 21.85	+22 11 59.0	17.9	704
1999 VA ₉	2000 01 09.09629	02 03 50.94	-06 32 13.7	16.0	704	1999 VH ₉	1999 12 15.07647	03 17 12.30	+22 20 38.8	18.1	704
1999 VA ₉	2000 01 09.11350	02 03 52.22	-06 32 03.2	16.2	704	1999 VH ₉	1999 12 15.09166	03 17 11.86	+22 20 39.3	17.5	704
1999 VA ₉	2000 01 09.12850	02 03 53.29	-06 31 54.3	16.3	704	1999 VH ₉	1999 12 15.10666	03 17 11.32	+22 20 39.3	18.4	704
1999 VA ₉	2000 01 09.14393	02 03 54.49	-06 31 44.8	17.1	704	1999 VH ₉	1999 12 15.13687	03 17 10.29	+22 20 40.3	18.1	704
1999 VA ₉	2000 01 11.07401	02 06 23.97	-06 11 43.6	16.3	704	1999 VK ₉	1999 11 09.35738	03 53 09.56	+20 10 26.4	17.8	704
1999 VA ₉	2000 01 11.08909	02 06 25.12	-06 11 34.1	16.4	704	1999 VK ₉	1999 11 09.37175	03 53 08.61	+20 10 21.1	18.0	704
1999 VA ₉	2000 01 11.10422	02 06 26.30	-06 11 25.0	16.7	704	1999 VK ₉	1999 11 09.38611	03 53 07.71	+20 10 15.4	18.0	704
1999 VA ₉	2000 01 11.11927	02 06 27.44	-06 11 15.3	16.5	704	1999 VK ₉	1999 11 09.40102	03 53 06.80	+20 10 10.4	18.2	704
1999 VA ₉	2000 01 11.13432	02 06 28.60	-06 11 05.9	16.3	704	1999 VK ₉	1999 11 09.41537	03 53 05.78	+20 10 04.4	18.6	704
1999 VB ₉	1999 10 02.41612	01 59 31.66	-07 18 41.2	16.2	704	1999 VK ₉	1999 11 17.19785	03 44 51.55	+19 20 12.5	17.5	704
1999 VB ₉	1999 10 02.42965	01 59 31.34	-07 18 52.1	16.7	704	1999 VK ₉	1999 11 17.21342	03 44 50.50	+19 20 06.6	18.0	704
1999 VB ₉	1999 10 02.44318	01 59 31.03	-07 19 02.7	16.3	704	1999 VK ₉	1999 11 17.22903	03 44 49.46	+19 20 00.3	17.9	704
1999 VB ₉	1999 10 02.45670	01 59 30.72	-07 19 13.1	16.1	704	1999 VK ₉	1999 11 17.24459	03 44 48.37	+19 19 54.0	17.5	704
1999 VB ₉	1999 10 02.47019	01 59 30.38	-07 19 23.5	16.2	704	1999 VK ₉	1999 11 17.26016	03 44 47.38	+19 19 48.3	17.7	704
1999 VB ₉	1999 11 08.24228	01 40 16.65	-12 48 37.8	15.9	704	1999 VL ₉	1999 10 06.37606	04 21 39.58	+23 38 11.7	19.1	704
1999 VB ₉	1999 11 08.25892	01 40 16.13	-12 48 40.7	16.8	704	1999 VL ₉	1999 10 06.38926	04 21 39.46	+23 38 08.0	19.6	704
1999 VB ₉	1999 11 08.27624	01 40 15.66	-12 48 43.3	16.9	704	1999 VL ₉	1999 10 06.40245	04 21 39.29	+23 38 05.4	19.8	704
1999 VB ₉	1999 11 08.29334	01 40 15.11	-12 48 45.8	16.8	704	1999 VL ₉	1999 10 06.41563	04 21 39.23	+23 38 02.3	20.0	704
1999 VB ₉	1999 11 08.31035	01 40 14.55	-12 48 48.5	17.0	704	1999 VL ₉	1999 10 06.42913	04 21 39.05	+23 37 58.8	19.6	704
1999 VB ₉	2000 01 09.08115	02 04 52.44	-05 13 55.6	16.9	704	1999 VL ₉	1999 11 09.35857	04 03 43.76	+20 30 16.3	19.1	704
1999 VB ₉	2000 01 09.09617	02 04 53.51	-05 13 43.3	17.3	704	1999 VL ₉	1999 11 09.37295	04 03 43.00	+20 30 08.5	19.2	704
1999 VB ₉	2000 01 09.11338	02 04 54.68	-05 13 29.9	17.5	704	1999 VL ₉	1999 11 09.38731	04 03 42.24	+20 30 03.1	19.0	704
1999 VB ₉	2000 01 09.12839	02 04 55.69	-05 13 18.1	17.5	704	1999 VL ₉	1999 11 09.40221	04 03 41.46	+20 29 56.4	19.2	704
1999 VB ₉	2000 01 09.14342	02 04 56.76	-05 13 06.3	17.4	704	1999 VL ₉	1999 11 09.41656	04 03 40.75	+20 29 49.7	19.2	704
1999 VB ₉	2000 01 11.07424	02 07 16.41	-04 47 32.2	17.3	704	1999 VL ₉	2000 01 05.14555	03 24 24.04	+14 23 48.7	19.1	704
1999 VB ₉	2000 01 11.08931	02 07 17.47	-04 47 20.2	18.0	704	1999 VL ₉	2000 01 05.17472	03 24 23.65	+14 23 42.1	19.7	704
1999 VB ₉	2000 01 11.10444	02 07 18.57	-04 47 08.3	17.7	704	1999 VL ₉	2000 01 05.18924	03 24 23.57	+14 23 38.7	19.1	704
1999 VB ₉	2000 01 11.11949	02 07 19.41	-04 46 57.2	17.4	704	1999 VL ₉	2000 01 05.20376	03 24 23.28	+14 23 34.7	19.3	704
1999 VB ₉	2000 01 11.13454	02 07 20.71	-04 46 44.6	17.5	704	1999 VM ₉	1999 11 09.36097	04 06 08.93	+21 12 32.9	18.5	704
1999 VC ₉	1998 04 23.35457	15 20 01.68	-06 46 17.9	18.4	704	1999 VM ₉	1999 11 09.37533	04 06 08.14	+21 12 34.7	19.2	704
1999 VC ₉	1998 04 23.37342	15 20 00.74	-06 46 13.5	18.4	704	1999 VM ₉	1999 11 09.40460	04 06 06.40	+21 12 37.8	18.6	704
1999 VC ₉	1998 04 23.39223	15 19 59.86	-06 46 13.3	18.4	704	1999 VM ₉	1999 11 09.41895	04 06 05.58	+21 12 39.0	18.8	704
1999 VC ₉	1998 04 23.41166	15 19 58.96	-06 46 09.3	18.9	704	1999 VM ₉	1999 11 16.22429	03 59 30.14	+21 25 20.3	17.8	704
1999 VC ₉	1998 04 23.43060	15 19 57.74	-06 46 08.3	19.5	704	1999 VM ₉	1999 11 16.23858	03 59 29.20	+21 25 21.9	17.9	704
1999 VC ₉	1999 09 30.33822	01 38 30.90	-15 57 24.9	17.1	704	1999 VM ₉	1999 11 16.25281	03 59 28.27	+21 25 23.8	17.7	704
1999 VC ₉	1999 09 30.35091	01 38 30.27	-15 57 25.3	17.7	704	1999 VM ₉	1999 11 16.26705	03 59 27.33	+21 25 25.5	17.4	704
1999 VC ₉	1999 09 30.36342	01 38 29.49	-15 57 25.3	18.9	704	1999 VM ₉	1999 11 16.28132	03 59 26.36	+21 25 26.6	17.7	704
1999 VC ₉	1999 09 30.37598	01 38 28.87	-15 57 29.4	17.4	704	1999 VM ₉	1999 12 15.13808	03 33 20.71	+21 55 36.0	17.8	704
1999 VC ₉	1999 09 30.38858	01 38 28.15	-15 57 30.5	17.8	704	1999 VM ₉	1999 12 15.15674	03 33 20.12	+21 55 38.3	18.5	704
1999 VC ₉	2000 01 11.10197	01 27 23.47	+00 39 54.1	18.9	704	1999 VM ₉	1999 12 15.17608	03 33 19.36	+21 55 39.3	18.4	704
1999 VC ₉	2000 01 11.11703	01 27 24.49	+00 40 06.9	18.5	704	1999 VM ₉	1999 12 15.19506	03 33 18.73	+21 55 40.3	18.9	704
1999 VC ₉	2000 01 11.13205	01 27 25.35	+00 40 20.3	18.8	704	1999 VM ₉	1999 12 15.21391	03 33 18.06	+21 55 42.0	18.5	704
1999 VD ₉	1999 09 13.35589	02 07 31.78	-10 27 11.1	18.0	704	1999 VN ₉	1998 06 03.34432	18 06 18.38	+21 09 46.7	16.6	704
1999 VD ₉	1999 09 13.36685	02 07 31.70	-10 27 16.4	18.6	704	1999 VN ₉	1998 06 03.35728	18 06 17.72	+21 09 44.5	17.0	704
1999 VD ₉	1999 09 13.37801	02 07 31.38	-10 27 19.9	18.5	704	1999 VN ₉	1998 06 03.37041	18 06 16.99	+21 09 42.4	17.0	704
1999 VD ₉											

2000 JAN. 24

M.P.S. 8907

1999 VQ ₉	1999 11 15.47320	05 21 06.74	+19 51 54.9	18.4	704	1999 VV ₉	1999 11 08.30825	01 52 02.57	-08 09 26.6	17.0	704
1999 VQ ₉	1999 11 15.48753	05 21 06.30	+19 51 50.9	18.1	704	1999 VV ₉	2000 01 09.08003	01 59 17.27	-06 11 00.6	18.8	704
1999 VQ ₉	1999 11 17.28654	05 20 14.57	+19 43 35.2	17.6	704	1999 VV ₉	2000 01 09.09505	01 59 17.95	-06 10 54.8	18.8	704
1999 VQ ₉	1999 11 17.30206	05 20 14.05	+19 43 31.2	18.0	704	1999 VV ₉	2000 01 09.11227	01 59 18.77	-06 10 47.2	19.0	704
1999 VQ ₉	1999 11 17.31736	05 20 13.51	+19 43 27.0	17.9	704	1999 VV ₉	2000 01 09.12727	01 59 19.48	-06 10 40.9	18.6	704
1999 VQ ₉	1999 11 17.33265	05 20 12.96	+19 43 23.7	18.5	704	1999 VV ₉	2000 01 09.14229	01 59 20.06	-06 10 32.9	19.1	704
1999 VQ ₉	1999 11 17.34801	05 20 12.43	+19 43 19.1	18.1	704	1999 VV ₉	2000 01 11.07380	02 00 53.29	-05 55 59.5	18.5	704
1999 VQ ₉	1999 12 14.21622	04 59 02.03	+17 43 14.9	17.1	704	1999 VV ₉	2000 01 11.08886	02 00 54.06	-05 55 52.8	18.5	704
1999 VQ ₉	1999 12 14.23065	04 59 01.26	+17 43 11.8	16.9	704	1999 VV ₉	2000 01 11.10400	02 00 54.75	-05 55 45.1	18.5	704
1999 VQ ₉	1999 12 14.24514	04 59 00.43	+17 43 08.3	17.1	704	1999 VV ₉	2000 01 11.11905	02 00 55.49	-05 55 36.8	18.8	704
1999 VQ ₉	1999 12 14.25960	04 58 59.65	+17 43 04.9	17.0	704	1999 VV ₉	2000 01 11.13410	02 00 56.22	-05 55 31.0	18.6	704
1999 VQ ₉	1999 12 14.27430	04 58 58.84	+17 43 01.8	17.1	704	1999 VV ₉	1999 09 30.39554	02 39 09.71	-10 49 14.1	17.4	704
1999 VQ ₉	2000 01 05.15591	04 45 21.62	+16 49 05.4	17.6	704	1999 VV ₉	1999 09 30.40809	02 39 09.32	-10 49 17.1	17.6	704
1999 VQ ₉	2000 01 05.17054	04 45 21.33	+16 49 03.4	18.8	704	1999 VV ₉	1999 09 30.42064	02 39 08.90	-10 49 20.3	17.6	704
1999 VQ ₉	2000 01 05.18507	04 45 21.05	+16 49 03.2	17.9	704	1999 VV ₉	1999 09 30.43331	02 39 08.50	-10 49 23.4	17.6	704
1999 VQ ₉	2000 01 05.19958	04 45 20.70	+16 49 02.9	18.0	704	1999 VV ₉	1999 09 30.44595	02 39 08.11	-10 49 27.2	17.8	704
1999 VQ ₉	2000 01 05.21409	04 45 20.42	+16 49 01.2	17.8	704	1999 VV ₉	1999 11 08.24366	02 08 22.19	-11 38 38.9	17.0	704
1999 VQ ₉	2000 01 06.15342	04 45 04.84	+16 48 10.8	17.6	704	1999 VV ₉	1999 11 08.26031	02 08 21.39	-11 38 36.0	17.6	704
1999 VQ ₉	2000 01 06.16809	04 45 04.52	+16 48 09.9	18.1	704	1999 VV ₉	1999 11 08.27764	02 08 20.44	-11 38 32.1	17.1	704
1999 VQ ₉	2000 01 06.18268	04 45 04.22	+16 48 09.0	18.3	704	1999 VV ₉	1999 11 08.29473	02 08 19.55	-11 38 29.0	16.5	704
1999 VQ ₉	2000 01 06.19726	04 45 03.97	+16 48 07.9	18.3	704	1999 VV ₉	1999 11 08.31174	02 08 18.66	-11 38 25.6	17.0	704
1999 VQ ₉	2000 01 06.21189	04 45 03.67	+16 48 06.8	18.4	704	1999 VV ₉	1999 12 16.07700	01 50 26.49	-07 03 23.0	17.5	704
1999 VR ₉	1999 11 17.36544	07 32 29.51	+18 56 21.6	17.3	704	1999 VV ₉	1999 12 16.09181	01 50 26.46	-07 03 13.6	17.5	704
1999 VR ₉	1999 11 17.38069	07 32 29.89	+18 56 24.2	17.9	704	1999 VV ₉	1999 12 16.10656	01 50 26.40	-07 03 04.6	17.1	704
1999 VR ₉	1999 11 17.39603	07 32 30.18	+18 56 26.6	17.3	704	1999 VV ₉	1999 12 16.12140	01 50 26.33	-07 02 54.9	17.2	704
1999 VR ₉	1999 11 17.41120	07 32 30.54	+18 56 29.1	18.2	704	1999 VV ₉	2000 01 09.08036	01 56 32.77	-02 31 07.5	18.2	704
1999 VR ₉	1999 11 17.42646	07 32 30.90	+18 56 31.8	17.5	704	1999 VV ₉	2000 01 09.09538	01 56 33.26	-02 30 57.0	18.3	704
1999 VR ₉	2000 01 03.29705	07 10 40.35	+23 08 58.9	16.1	704	1999 VV ₉	2000 01 09.11260	01 56 33.76	-02 30 43.9	18.3	704
1999 VR ₉	2000 01 03.31175	07 10 39.38	+23 09 05.2	16.2	704	1999 VV ₉	2000 01 09.12760	01 56 34.18	-02 30 33.7	18.4	704
1999 VR ₉	2000 01 03.32645	07 10 38.36	+23 09 09.9	16.7	704	1999 VV ₉	2000 01 09.14262	01 56 34.63	-02 30 22.8	18.4	704
1999 VR ₉	2000 01 03.34120	07 10 37.42	+23 09 16.7	16.0	704	1999 VV ₉	2000 01 11.07345	01 57 36.99	-02 07 10.1	18.1	704
1999 VR ₉	2000 01 03.35602	07 10 36.45	+23 09 23.0	15.8	704	1999 VV ₉	2000 01 11.08852	01 57 37.46	-02 06 58.7	18.7	704
1999 VR ₉	2000 01 04.29366	07 09 37.39	+23 15 39.0	16.2	704	1999 VV ₉	2000 01 11.11871	01 57 38.47	-02 06 37.7	18.4	704
1999 VR ₉	2000 01 04.30824	07 09 36.43	+23 15 44.8	15.7	704	1999 VV ₉	2000 01 11.13376	01 57 38.93	-02 06 26.3	18.5	704
1999 VR ₉	2000 01 04.32279	07 09 35.46	+23 15 50.4	15.8	704	1999 VX ₉	1998 07 21.21579	19 23 51.12	-18 02 30.4	17.1	704
1999 VR ₉	2000 01 04.33744	07 09 34.49	+23 15 56.3	15.7	704	1999 VX ₉	1998 07 21.22950	19 23 50.37	-18 02 35.3	17.6	704
1999 VR ₉	2000 01 04.35204	07 09 33.53	+23 16 01.9	16.1	704	1999 VX ₉	1998 07 21.24333	19 23 49.79	-18 02 42.0	18.4	704
1999 VS ₉	1999 09 14.32454	02 16 25.63	-01 20 21.0	17.7	704	1999 VX ₉	1998 07 21.25726	19 23 49.00	-18 02 47.7	19.3	704
1999 VS ₉	1999 09 14.33735	02 16 25.56	-01 20 30.7	17.8	704	1999 VX ₉	1998 07 26.22621	19 19 21.86	-18 36 14.8	16.0	704
1999 VS ₉	1999 09 14.34997	02 16 25.52	-01 20 39.7	17.8	704	1999 VX ₉	1998 07 26.24239	19 19 21.09	-18 36 23.7	17.0	704
1999 VS ₉	1999 09 14.36264	02 16 25.46	-01 20 48.5	17.7	704	1999 VX ₉	1998 07 26.25864	19 19 20.23	-18 36 28.6	17.4	704
1999 VS ₉	1999 09 14.37538	02 16 25.40	-01 20 57.7	17.9	704	1999 VX ₉	1998 07 26.27491	19 19 19.30	-18 36 32.4	17.4	704
1999 VS ₉	1999 10 02.41643	02 11 10.13	-05 08 42.9	17.7	704	1999 VX ₉	1999 09 14.32541	02 23 01.66	-06 48 51.2	17.8	704
1999 VS ₉	1999 10 02.42997	02 11 09.70	-05 08 53.1	17.8	704	1999 VX ₉	1999 09 14.33820	02 23 01.47	-06 48 57.9	17.9	704
1999 VS ₉	1999 10 02.44349	02 11 09.20	-05 09 02.7	18.1	704	1999 VX ₉	1999 09 14.35085	02 23 01.29	-06 49 03.8	17.5	704
1999 VS ₉	1999 10 02.45701	02 11 08.75	-05 09 13.7	18.0	704	1999 VX ₉	1999 09 14.36352	02 23 01.09	-06 49 10.1	17.5	704
1999 VS ₉	1999 10 02.47050	02 11 08.26	-05 09 23.5	18.0	704	1999 VX ₉	1999 09 14.37624	02 23 00.92	-06 49 16.9	18.0	704
1999 VS ₉	1999 11 08.24202	01 45 45.69	-10 36 56.3	17.2	704	1999 VX ₉	1999 09 30.39277	02 16 23.47	-09 04 17.9	16.9	704
1999 VS ₉	1999 11 08.25866	01 45 45.07	-10 37 00.1	18.3	704	1999 VX ₉	1999 09 30.40530	02 16 22.97	-09 04 23.4	17.6	704
1999 VS ₉	1999 11 08.27598	01 45 44.43	-10 37 03.2	17.5	704	1999 VX ₉	1999 09 30.41786	02 16 22.55	-09 04 30.3	17.7	704
1999 VS ₉	1999 11 08.29308	01 45 43.79	-10 37 07.0	17.4	704	1999 VX ₉	1999 09 30.43054	02 16 21.99	-09 04 35.9	17.5	704
1999 VS ₉	1999 11 08.31009	01 45 43.14	-10 37 10.6	17.7	704	1999 VX ₉	1999 09 30.44317	02 16 21.55	-09 04 42.3	17.3	704
1999 VS ₉	2000 01 09.08014	01 55 12.31	-05 46 20.6	18.3	704	1999 VX ₉	1999 11 08.24240	01 44 51.95	-12 27 28.6	16.9	704
1999 VS ₉	2000 01 09.09516	01 55 13.05	-05 46 12.6	18.6	704	1999 VX ₉	1999 11 08.25904	01 44 51.12	-12 27 29.5	17.5	704
1999 VS ₉	2000 01 09.11239	01 55 13.89	-05 46 02.3	18.7	704	1999 VX ₉	1999 11 08.27636	01 44 50.30	-12 27 30.3	17.2	704
1999 VS ₉	2000 01 09.12738	01 55 14.53	-05 45 52.7	19.0	704	1999 VX ₉	1999 11 08.29345	01 44 49.47	-12 27 30.0	17.0	704
1999 VS ₉	2000 01 09.14240	01 55 15.44	-05 45 43.8	18.7	704	1999 VX ₉	1999 11 08.31047	01 44 48.65	-12 27 30.7	17.5	704
1999 VS ₉	2000 01 11.07380	01 56 55.40	-05 27 22.0	18.7	704	1999 VX ₉	2000 01 09.07858	01 40 04.49	-06 11 00.9	18.2	704
1999 VS ₉	2000 01 11.08886	01 56 56.21	-05 27 10.9	18.6	704	1999 VX ₉	2000 01 09.09360	01 40 05.06	-06 10 51.0	18.4	704
1999 VS ₉	2000 01 11.10400	01 56 56.98	-05 27 03.0	19.1	704	1999 VX ₉	2000 01 09.11082	01 40 05.74	-06 10 40.9	18.4	704
1999 VS ₉	2000 01 11.11905	01 56 57.76	-05 26 54.7	18.4	704	1999 VX ₉	2000 01 09.12582	01 40 06.31	-06 10 31.4	18.5	704
1999 VS ₉	2000 01 11.13410	01 56 58.52	-05 26 46.2	18.3	704	1999 VX ₉	2000 01 09.14085	01 40 06.84	-06 10 22.2	18.4	704
1999 VT ₉	1999 09 14.32556	02 30 05.52	-07 33 50.9	17.9	704	1999 VY ₉	1999 10 05.32812	03 00 17.49	+30 36 34.5	18.0	704
1999 VT ₉	1999 09 14.33836	02 30 05.36	-07 33 55.7	18.0	704	1999 VY ₉	1999 10 05.34163	03 00 17.00	+30 36 38.0	18.4	704
1999 VT ₉	1999 09 14.35100	02 30 05.19	-07 34 00.4	18.0	704	1999 VY ₉	1999 10 05.35529	03 00 16.66	+30 36 41.4	18.8	704
1999 VT ₉	1999 09 14.36368	02 30 05.06	-07 34 05.0	18.7	704	1999 VY ₉	1999 10 05.36921	03 00 16.22	+30 36 44.7	18.7	704
1999 VT ₉	1999 09 14.37642	02 30 04.92	-07 34 09.5	18.4	704	1999 VY ₉	1999 10 05.38300	03 00 15.82	+30 36 49.2	18.5	704
1999 VT ₉	1999 09 30.39269	02 23 51.82	-09 08 38.8	17.0	704	1999 VY ₉	2000 01 03.14978	02 11 51.49	+27 07 23.9	18.7	704
1999 VT ₉	1999 09 30.40523	02 23 51.34	-09 08 42.5	17.2	704	1999 VY ₉	2000 01 03.16452	02 11 51.79	+27 07 21.5	18.8	704
1999 VT ₉	1999 09 30.41778	02 23 50.73	-09 08 47.2	18.3	704	1999 VY ₉	2000 01 03.17923	02 11 52.24	+27		

1999 VA ₁₀	1999 10 13.29586	03 16 06.25	+25 17 39.2	17.9	704	1999 VK ₁₀	1998 04 22.40820	15 21 32.51	-16 44 29.4	19.1	704
1999 VA ₁₀	1999 10 13.31270	03 16 05.74	+25 17 49.7	17.7	704	1999 VK ₁₀	1998 04 22.42751	15 21 31.37	-16 44 19.4	19.9	704
1999 VA ₁₀	1999 10 13.32844	03 16 05.22	+25 18 00.3	17.7	704	1999 VK ₁₀	1998 05 01.35956	15 14 20.35	-15 34 00.6	17.8	704
1999 VA ₁₀	1999 11 03.31076	02 57 42.43	+28 36 18.5	17.1	704	1999 VK ₁₀	1998 05 01.37836	15 14 19.35	-15 33 50.6	17.9	704
1999 VA ₁₀	1999 11 03.32687	02 57 41.25	+28 36 25.4	16.8	704	1999 VK ₁₀	1998 05 01.39711	15 14 18.30	-15 33 41.5	17.9	704
1999 VA ₁₀	1999 11 03.34301	02 57 40.11	+28 36 32.8	16.8	704	1999 VK ₁₀	1998 05 01.41585	15 14 17.35	-15 33 31.6	18.7	704
1999 VA ₁₀	1999 11 03.35910	02 57 38.93	+28 36 39.9	16.7	704	1999 VK ₁₀	1999 12 14.15300	04 34 56.99	+11 31 30.7	17.8	704
1999 VA ₁₀	1999 11 03.37516	02 57 37.77	+28 36 47.2	16.6	704	1999 VK ₁₀	1999 12 14.16776	04 34 56.16	+11 31 26.7	18.2	704
1999 VA ₁₀	2000 01 02.14723	02 27 00.51	+31 12 49.5	19.1	704	1999 VK ₁₀	1999 12 14.18265	04 34 55.29	+11 31 23.4	18.3	704
1999 VA ₁₀	2000 01 02.16269	02 27 01.05	+31 12 51.7	19.3	704	1999 VK ₁₀	1999 12 14.19745	04 34 54.43	+11 31 19.5	18.6	704
1999 VA ₁₀	2000 01 02.17985	02 27 01.66	+31 12 52.1	19.1	704	1999 VK ₁₀	1999 12 14.21226	04 34 53.54	+11 31 16.4	17.9	704
1999 VA ₁₀	2000 01 02.19861	02 27 02.29	+31 12 53.6	19.0	704	1999 VK ₁₀	2000 01 07.15766	04 18 58.73	+10 39 23.8	18.5	704
1999 VA ₁₀	2000 01 02.22431	02 27 03.29	+31 12 54.9	19.0	704	1999 VK ₁₀	2000 01 07.17288	04 18 58.37	+10 39 23.0	18.6	704
1999 VB ₁₀	1999 10 05.32713	02 59 11.40	+32 42 01.7	17.3	704	1999 VK ₁₀	2000 01 07.18802	04 18 58.07	+10 39 22.9	18.4	704
1999 VB ₁₀	1999 10 05.34064	02 59 11.08	+32 42 05.3	17.9	704	1999 VK ₁₀	2000 01 07.20315	04 18 57.72	+10 39 22.2	18.3	704
1999 VB ₁₀	1999 10 05.36823	02 59 10.48	+32 42 13.4	18.1	704	1999 VK ₁₀	2000 01 07.21823	04 18 57.35	+10 39 22.2	18.6	704
1999 VB ₁₀	1999 10 05.38201	02 59 10.16	+32 42 16.5	17.9	704	1999 VL ₁₀	1998 05 01.26918	14 24 40.25	-14 52 06.6	18.4	704
1999 VB ₁₀	1999 11 03.22965	02 39 14.27	+32 59 59.8	17.0	704	1999 VL ₁₀	1998 05 01.28805	14 24 39.17	-14 51 58.8	19.5	704
1999 VB ₁₀	1999 11 03.22989	02 39 14.24	+32 59 59.8	17.2	704	1999 VL ₁₀	1998 05 01.30691	14 24 37.89	-14 51 50.3	19.4	704
1999 VB ₁₀	1999 11 03.24596	02 39 13.34	+32 59 56.6	17.2	704	1999 VL ₁₀	1998 05 01.32585	14 24 36.81	-14 51 40.4	18.6	704
1999 VB ₁₀	1999 11 03.24620	02 39 13.27	+32 59 56.5	17.4	704	1999 VL ₁₀	1998 05 01.34475	14 24 35.34	-14 51 31.9	20.0	704
1999 VB ₁₀	1999 11 03.26228	02 39 12.38	+32 59 53.4	16.7	704	1999 VL ₁₀	1998 05 22.16431	14 05 55.28	-12 13 28.1	18.4	704
1999 VB ₁₀	1999 11 03.26253	02 39 12.32	+32 59 53.7	17.1	704	1999 VL ₁₀	1998 05 22.18390	14 05 54.46	-12 13 19.0	18.4	704
1999 VB ₁₀	1999 11 03.27860	02 39 11.45	+32 59 50.2	16.6	704	1999 VL ₁₀	1998 05 22.20357	14 05 53.55	-12 13 10.0	18.6	704
1999 VB ₁₀	1999 11 03.27885	02 39 11.37	+32 59 50.7	17.0	704	1999 VL ₁₀	1998 05 22.22310	14 05 52.53	-12 13 04.0	18.9	704
1999 VB ₁₀	1999 11 03.29495	02 39 10.51	+32 59 47.1	17.5	704	1999 VL ₁₀	1998 05 22.24272	14 05 51.41	-12 12 54.6	19.9	704
1999 VB ₁₀	1999 11 03.29520	02 39 10.42	+32 59 47.6	17.7	704	1999 VL ₁₀	1999 11 17.28563	05 02 32.11	+16 16 09.7	16.7	704
1999 VB ₁₀	1999 12 15.06462	02 15 30.52	+28 41 47.8	17.5	704	1999 VL ₁₀	1999 11 17.30114	05 02 31.20	+16 16 02.4	16.9	704
1999 VB ₁₀	1999 12 15.07972	02 15 30.55	+28 41 42.1	17.2	704	1999 VL ₁₀	1999 11 17.31645	05 02 30.33	+16 15 55.6	17.9	704
1999 VB ₁₀	1999 12 15.09493	02 15 30.56	+28 41 35.7	17.3	704	1999 VL ₁₀	1999 11 17.33174	05 02 29.35	+16 15 48.1	16.8	704
1999 VB ₁₀	1999 12 15.12528	02 15 30.58	+28 41 25.2	19.1	704	1999 VL ₁₀	1999 11 17.34710	05 02 28.44	+16 15 40.9	16.7	704
1999 VB ₁₀	2000 01 03.15000	02 22 09.42	+27 04 39.9	18.0	704	1999 VL ₁₀	1999 12 14.15188	04 34 12.85	+13 15 53.6	16.9	704
1999 VB ₁₀	2000 01 03.16474	02 22 09.94	+27 04 36.2	17.9	704	1999 VL ₁₀	1999 12 14.16664	04 34 11.99	+13 15 49.6	16.8	704
1999 VB ₁₀	2000 01 03.17945	02 22 10.48	+27 04 32.8	17.8	704	1999 VL ₁₀	1999 12 14.18151	04 34 11.11	+13 15 45.3	16.9	704
1999 VB ₁₀	2000 01 03.19422	02 22 11.00	+27 04 28.9	18.0	704	1999 VL ₁₀	1999 12 14.19633	04 34 10.24	+13 15 40.7	17.4	704
1999 VB ₁₀	2000 01 03.20907	02 22 11.56	+27 04 25.5	18.5	704	1999 VL ₁₀	1999 12 14.21113	04 34 09.36	+13 15 36.7	16.8	704
1999 VE ₁₀	2000 01 03.14934	02 10 48.34	+23 11 42.6	17.8	704	1999 VL ₁₀	2000 01 05.15294	04 20 13.16	+12 17 46.6	18.0	704
1999 VE ₁₀	2000 01 03.16407	02 10 48.77	+23 11 40.3	18.1	704	1999 VL ₁₀	2000 01 05.16757	04 20 12.90	+12 17 45.3	18.6	704
1999 VE ₁₀	2000 01 03.17878	02 10 49.14	+23 11 37.7	18.2	704	1999 VL ₁₀	2000 01 05.18211	04 20 12.59	+12 17 45.1	18.9	704
1999 VE ₁₀	2000 01 03.19349	02 10 49.61	+23 11 34.8	18.5	704	1999 VL ₁₀	2000 01 05.19661	04 20 12.30	+12 17 43.5	18.2	704
1999 VE ₁₀	2000 01 03.20840	02 10 50.04	+23 11 32.1	18.6	704	1999 VL ₁₀	2000 01 05.21113	04 20 11.96	+12 17 43.2	18.2	704
1999 VF ₁₀	1999 12 14.15334	04 32 49.26	+16 46 52.9	17.0	704	1999 VL ₁₀	2000 01 07.15800	04 19 44.08	+12 17 01.4	17.7	704
1999 VF ₁₀	1999 12 14.16810	04 32 48.42	+16 47 00.4	17.4	704	1999 VL ₁₀	2000 01 07.18835	04 19 43.55	+12 16 59.9	19.4	704
1999 VF ₁₀	1999 12 14.18300	04 32 47.41	+16 47 07.2	17.2	704	1999 VL ₁₀	2000 01 07.20348	04 19 43.27	+12 17 02.1	19.2	704
1999 VF ₁₀	1999 12 14.21261	04 32 45.51	+16 47 20.7	17.3	704	1999 VL ₁₀	2000 01 07.21856	04 19 43.04	+12 17 00.1	19.1	704
1999 VF ₁₀	2000 01 05.15230	04 17 40.13	+19 28 51.2	18.5	704	1999 VM ₁₀	1999 11 04.40313	05 10 58.83	+16 25 34.7	18.1	704
1999 VF ₁₀	2000 01 05.16685	04 17 39.77	+19 28 57.0	19.4	704	1999 VM ₁₀	1999 11 04.41935	05 10 58.57	+16 25 38.0	19.0	704
1999 VF ₁₀	2000 01 05.18148	04 17 39.44	+19 29 03.5	18.5	704	1999 VM ₁₀	1999 11 04.43596	05 10 58.40	+16 25 41.5	19.2	704
1999 VF ₁₀	2000 01 05.19598	04 17 39.13	+19 29 09.7	18.6	704	1999 VM ₁₀	1999 11 04.45208	05 10 58.19	+16 25 43.8	18.7	704
1999 VF ₁₀	2000 01 05.21050	04 17 38.81	+19 29 16.0	18.7	704	1999 VM ₁₀	1999 11 04.46860	05 10 57.87	+16 25 47.5	18.8	704
1999 VF ₁₀	2000 01 06.15029	04 17 21.88	+19 36 02.7	18.3	704	1999 VM ₁₀	1999 11 15.36961	05 06 57.53	+17 05 15.0	18.0	704
1999 VF ₁₀	2000 01 06.16496	04 17 21.59	+19 36 09.0	18.9	704	1999 VM ₁₀	1999 11 15.38392	05 06 56.91	+17 05 19.1	17.9	704
1999 VF ₁₀	2000 01 06.19413	04 17 20.99	+19 36 21.4	18.5	704	1999 VM ₁₀	1999 11 15.39825	05 06 56.37	+17 05 21.6	17.3	704
1999 VF ₁₀	2000 01 06.20875	04 17 20.72	+19 36 27.4	18.5	704	1999 VM ₁₀	1999 11 15.41266	05 06 55.85	+17 05 25.0	17.6	704
1999 VH ₁₀	1999 11 03.39664	05 09 21.86	+20 23 23.1	18.6	704	1999 VM ₁₀	1999 11 15.42695	05 06 55.29	+17 05 28.5	17.8	704
1999 VH ₁₀	1999 11 03.41306	05 09 21.41	+20 23 22.4	18.9	704	1999 VM ₁₀	1999 11 17.28551	05 05 49.48	+17 13 16.8	17.3	704
1999 VH ₁₀	1999 11 03.42911	05 09 20.85	+20 23 21.7	19.0	704	1999 VM ₁₀	1999 11 17.30102	05 05 48.90	+17 13 19.9	17.3	704
1999 VH ₁₀	1999 11 15.37035	05 01 51.83	+20 10 59.6	18.0	704	1999 VM ₁₀	1999 11 17.31633	05 05 48.29	+17 13 24.1	17.0	704
1999 VH ₁₀	1999 11 15.38466	05 01 51.45	+20 10 58.3	18.3	704	1999 VM ₁₀	1999 11 17.33162	05 05 47.65	+17 13 27.7	16.9	704
1999 VH ₁₀	1999 11 15.39899	05 01 50.18	+20 10 57.5	18.3	704	1999 VM ₁₀	1999 11 17.34698	05 05 47.00	+17 13 31.7	17.2	704
1999 VH ₁₀	1999 11 15.41340	05 01 49.79	+20 10 56.5	18.3	704	1999 VN ₁₀	1998 08 17.25461	21 47 31.04	-05 38 13.6	17.6	704
1999 VH ₁₀	1999 11 15.42769	05 01 49.14	+20 10 55.3	18.6	704	1999 VN ₁₀	1998 08 17.27549	21 47 29.90	-05 38 17.6	17.6	704
1999 VH ₁₀	1999 11 17.28500	05 00 23.31	+20 08 44.5	18.1	704	1999 VN ₁₀	1998 08 17.29661	21 47 28.82	-05 38 21.8	17.8	704
1999 VH ₁₀	1999 11 17.30048	05 00 22.56	+20 08 43.5	18.1	704	1999 VN ₁₀	1998 08 17.31748	21 47 27.75	-05 38 26.3	18.0	704
1999 VH ₁₀	1999 11 17.31582	05 00 21.79	+20 08 42.4	18.1	704	1999 VN ₁₀	1998 08 17.33846	21 47 26.66	-05 38 30.4	17.4	704
1999 VH ₁₀	1999 11 17.33112	05 00 21.12	+20 08 41.1	17.9	704	1999 VN ₁₀	1999 11 03.39397	05 21 10.26	+25 34 32.1	18.5	704
1999 VH ₁₀	1999 11 17.34648	05 00 20.26	+20 08 39.6	19.4	704	1999 VN ₁₀	1999 11 03.41037	05 21 09.84	+25 34 29.9	18.2	704
1999 VH ₁₀	2000 01 05.15241	04 19 28.34	+19 15 09.8	17.7	704	1999 VN ₁₀	1999 11 03.42645	05 21 09.36	+25 34 28.9	18.8	704
1999 VH ₁₀	2000 01 05.18158	04 19 27.37	+19 15 09.2	17.8	704	1999 VN ₁₀	1999 11 03.44261	05 21 08.90	+25 34 27.5	18.6	704
1999 VH ₁₀	2000 01 05.19609	04 19 26.97	+19 15 08								

2000 JAN. 24

M.P.S. 8909

1999 VO ₁₀	1999 11 16.30386	05 14 02.56	+25 18 35.3	18.6	704	1999 VV ₁₀	1999 12 16.21018	04 11 36.10	+30 43 46.9	16.6	704
1999 VO ₁₀	1999 11 16.31838	05 14 01.77	+25 18 32.1	18.1	704	1999 VV ₁₀	1999 12 16.22505	04 11 34.47	+30 44 00.6	16.4	704
1999 VO ₁₀	1999 11 16.33265	05 14 01.01	+25 18 29.0	18.3	704	1999 VV ₁₀	1999 12 16.23991	04 11 32.83	+30 44 14.5	16.6	704
1999 VO ₁₀	1999 11 16.34698	05 14 00.25	+25 18 25.4	18.7	704	1999 VV ₁₀	1999 12 16.25474	04 11 31.20	+30 44 28.5	16.3	704
1999 VO ₁₀	2000 01 05.15396	04 28 07.75	+21 16 46.9	18.4	704	1999 VV ₁₀	1999 12 16.27122	04 11 29.37	+30 44 43.7	16.1	704
1999 VO ₁₀	2000 01 05.16858	04 28 07.30	+21 16 44.1	19.0	704	1999 VV ₁₀	2000 01 02.15602	03 48 34.57	+34 18 29.6	17.4	704
1999 VO ₁₀	2000 01 05.18312	04 28 06.90	+21 16 40.0	18.3	704	1999 VV ₁₀	2000 01 02.17219	03 48 33.64	+34 18 39.2	17.6	704
1999 VO ₁₀	2000 01 05.19763	04 28 06.50	+21 16 37.4	18.0	704	1999 VV ₁₀	2000 01 02.19013	03 48 32.65	+34 18 50.0	17.7	704
1999 VO ₁₀	2000 01 05.21214	04 28 06.08	+21 16 33.7	18.5	704	1999 VV ₁₀	2000 01 02.21106	03 48 31.41	+34 19 02.9	18.1	704
1999 VO ₁₀	2000 01 06.15170	04 27 43.16	+21 12 59.3	18.8	704	1999 VV ₁₀	2000 01 02.23448	03 48 30.12	+34 19 16.6	17.7	704
1999 VO ₁₀	2000 01 06.16637	04 27 42.84	+21 12 56.1	18.6	704	1999 VV ₁₀	1999 11 04.40485	05 23 14.43	+13 15 46.9	17.9	704
1999 VO ₁₀	2000 01 06.18096	04 27 42.43	+21 12 53.4	19.0	704	1999 VV ₁₀	1999 11 04.42109	05 23 13.99	+13 15 45.5	17.6	704
1999 VO ₁₀	2000 01 06.19553	04 27 42.11	+21 12 49.7	18.6	704	1999 VV ₁₀	1999 11 04.43767	05 23 13.53	+13 15 44.3	17.5	704
1999 VO ₁₀	2000 01 06.21017	04 27 41.70	+21 12 45.9	19.1	704	1999 VV ₁₀	1999 11 04.45381	05 23 13.10	+13 15 43.7	17.6	704
1999 VP ₁₀	1999 12 14.15323	04 42 05.04	+13 36 06.8	17.8	704	1999 VV ₁₀	1999 11 04.47034	05 23 12.54	+13 15 41.4	18.1	704
1999 VP ₁₀	1999 12 14.16799	04 42 04.25	+13 36 07.3	17.7	704	1999 VV ₁₀	1999 12 14.15388	04 46 09.25	+13 21 32.8	16.5	704
1999 VP ₁₀	1999 12 14.18288	04 42 03.40	+13 36 07.7	17.7	704	1999 VV ₁₀	1999 12 14.16865	04 46 08.20	+13 21 34.2	16.6	704
1999 VP ₁₀	1999 12 14.19768	04 42 02.62	+13 36 08.7	18.5	704	1999 VV ₁₀	1999 12 14.18353	04 46 07.18	+13 21 36.7	16.8	704
1999 VP ₁₀	1999 12 14.21249	04 42 01.76	+13 36 09.3	18.0	704	1999 VV ₁₀	1999 12 14.19833	04 46 06.12	+13 21 38.4	17.6	704
1999 VP ₁₀	2000 01 05.15328	04 25 42.56	+14 09 11.1	18.0	704	1999 VV ₁₀	1999 12 14.21315	04 46 05.09	+13 21 40.0	16.6	704
1999 VP ₁₀	2000 01 05.16790	04 25 42.08	+14 09 13.3	18.3	704	1999 VV ₁₀	2000 01 05.15328	04 25 30.31	+14 30 12.9	17.2	704
1999 VP ₁₀	2000 01 05.18244	04 25 41.57	+14 09 14.8	18.3	704	1999 VV ₁₀	2000 01 05.16790	04 25 29.73	+14 30 16.5	17.6	704
1999 VP ₁₀	2000 01 05.19695	04 25 41.08	+14 09 16.7	18.5	704	1999 VV ₁₀	2000 01 05.18244	04 25 29.11	+14 30 19.8	17.5	704
1999 VP ₁₀	2000 01 05.21146	04 25 40.60	+14 09 19.0	18.3	704	1999 VV ₁₀	2000 01 05.19695	04 25 28.53	+14 30 23.6	17.4	704
1999 VP ₁₀	2000 01 07.15922	04 24 40.03	+14 13 45.4	18.0	704	1999 VV ₁₀	2000 01 05.21146	04 25 27.94	+14 30 27.5	17.4	704
1999 VP ₁₀	2000 01 07.17444	04 24 39.70	+14 13 46.8	19.2	704	1999 VV ₁₀	1999 10 20.25991	04 05 44.89	+13 40 31.1	18.4	704
1999 VP ₁₀	2000 01 07.18958	04 24 39.09	+14 13 50.4	18.3	704	1999 VV ₁₀	1999 10 20.27560	04 05 44.44	+13 40 29.3	18.4	704
1999 VP ₁₀	2000 01 07.20470	04 24 38.60	+14 13 52.1	18.0	704	1999 VV ₁₀	1999 10 20.29130	04 05 44.01	+13 40 26.7	18.2	704
1999 VP ₁₀	2000 01 07.21979	04 24 38.17	+14 13 54.4	18.4	704	1999 VV ₁₀	1999 10 20.30698	04 05 43.50	+13 40 23.9	18.8	704
1999 VQ ₁₀	1999 11 03.39739	05 24 12.91	+23 57 58.6	17.4	704	1999 VV ₁₀	1999 10 20.32266	04 05 43.08	+13 40 22.0	18.5	704
1999 VQ ₁₀	1999 11 03.41380	05 24 12.51	+23 57 56.8	18.3	704	1999 VV ₁₀	1999 11 17.21151	03 42 46.37	+12 22 14.1	18.3	704
1999 VQ ₁₀	1999 11 03.42986	05 24 12.19	+23 57 55.5	18.5	704	1999 VV ₁₀	1999 11 17.22714	03 42 45.28	+12 22 12.6	18.4	704
1999 VQ ₁₀	1999 11 03.44603	05 24 11.86	+23 57 54.1	18.4	704	1999 VV ₁₀	1999 11 17.24264	03 42 44.27	+12 22 09.7	18.4	704
1999 VQ ₁₀	1999 11 03.46209	05 24 11.48	+23 57 54.1	18.3	704	1999 VV ₁₀	1999 11 17.25825	03 42 43.30	+12 22 08.1	18.2	704
1999 VQ ₁₀	1999 11 09.43627	05 22 01.44	+23 50 54.1	17.1	704	1999 VV ₁₀	1999 11 17.27393	03 42 42.25	+12 22 05.9	18.9	704
1999 VQ ₁₀	1999 11 09.45066	05 22 01.08	+23 50 52.6	18.2	704	1999 VV ₁₀	1999 12 14.08142	03 17 29.15	+11 54 18.3	18.7	704
1999 VQ ₁₀	1999 11 09.46505	05 22 00.68	+23 50 51.2	18.7	704	1999 VV ₁₀	1999 12 14.09630	03 17 28.54	+11 54 19.7	19.3	704
1999 VQ ₁₀	1999 11 09.47944	05 22 00.32	+23 50 49.9	18.7	704	1999 VV ₁₀	1999 12 14.11124	03 17 27.86	+11 54 20.8	18.8	704
1999 VQ ₁₀	1999 11 09.49396	05 21 59.87	+23 50 49.4	17.8	704	1999 VV ₁₀	1999 12 14.12615	03 17 27.29	+11 54 20.9	18.6	704
1999 VQ ₁₀	1999 11 16.28988	05 19 01.03	+23 41 57.0	18.4	704	1999 VV ₁₀	1999 12 14.14106	03 17 26.62	+11 54 22.3	19.1	704
1999 VQ ₁₀	1999 11 16.30411	05 19 00.57	+23 41 55.2	18.6	704	1999 VV ₁₀	2000 01 05.08369	03 10 43.91	+12 46 40.1	19.1	704
1999 VQ ₁₀	1999 11 16.33291	05 18 59.74	+23 41 52.6	18.4	704	1999 VV ₁₀	2000 01 05.09882	03 10 43.97	+12 46 43.6	19.5	704
1999 VQ ₁₀	1999 11 16.34723	05 18 59.23	+23 41 51.5	18.4	704	1999 VV ₁₀	2000 01 05.11394	03 10 43.98	+12 46 48.1	19.2	704
1999 VQ ₁₀	2000 01 03.22512	04 52 34.83	+22 20 54.2	17.3	704	1999 VV ₁₀	2000 01 05.12894	03 10 44.04	+12 46 50.8	19.8	704
1999 VQ ₁₀	2000 01 03.23990	04 52 34.39	+22 20 51.8	18.0	704	1999 VV ₁₀	2000 01 05.14397	03 10 43.99	+12 46 55.6	19.7	704
1999 VQ ₁₀	2000 01 03.25467	04 52 33.91	+22 20 51.6	18.1	704	1999 VV ₁₀	1999 11 17.21151	03 42 40.21	+12 55 48.4	18.3	704
1999 VQ ₁₀	2000 01 03.26951	04 52 33.52	+22 20 48.9	18.2	704	1999 VV ₁₀	1999 11 17.24264	03 42 38.29	+12 55 47.8	19.1	704
1999 VQ ₁₀	2000 01 03.28433	04 52 33.04	+22 20 47.0	18.0	704	1999 VV ₁₀	1999 11 17.25825	03 42 37.41	+12 55 45.1	18.6	704
1999 VQ ₁₀	2000 01 04.21888	04 52 07.76	+22 19 13.0	17.4	704	1999 VV ₁₀	1999 11 17.27393	03 42 36.47	+12 55 44.2	18.6	704
1999 VQ ₁₀	2000 01 04.23364	04 52 07.32	+22 19 11.6	17.7	704	1999 VA ₁₁	1999 10 03.28881	02 16 40.80	+20 20 52.6	18.4	704
1999 VQ ₁₀	2000 01 04.24825	04 52 06.87	+22 19 09.8	17.3	704	1999 VA ₁₁	1999 10 03.29999	02 16 40.41	+20 20 49.8	19.0	704
1999 VQ ₁₀	2000 01 04.26289	04 52 06.50	+22 19 08.8	17.4	704	1999 VA ₁₁	1999 10 03.31118	02 16 40.12	+20 20 49.2	18.5	704
1999 VQ ₁₀	2000 01 04.27750	04 52 06.04	+22 19 06.8	17.4	704	1999 VA ₁₁	1999 10 03.32234	02 16 39.77	+20 20 46.5	18.0	704
1999 VR ₁₀	1999 11 04.40007	05 16 24.09	+18 37 20.5	17.9	704	1999 VA ₁₁	1999 10 03.33350	02 16 39.40	+20 20 44.5	18.2	704
1999 VR ₁₀	1999 11 04.41629	05 16 23.59	+18 37 22.6	18.1	704	1999 VA ₁₁	1999 11 16.14884	01 46 56.12	+15 43 30.7	17.7	704
1999 VR ₁₀	1999 11 04.43290	05 16 23.06	+18 37 24.3	18.1	704	1999 VA ₁₁	1999 11 16.16349	01 46 55.69	+15 43 24.1	18.1	704
1999 VR ₁₀	1999 11 04.44902	05 16 22.54	+18 37 26.8	18.2	704	1999 VA ₁₁	1999 11 16.17848	01 46 55.25	+15 43 18.0	18.2	704
1999 VR ₁₀	1999 11 04.46516	05 16 22.04	+18 37 28.9	18.0	704	1999 VA ₁₁	1999 11 16.19302	01 46 54.78	+15 43 12.2	18.3	704
1999 VR ₁₀	1999 11 15.36998	05 09 40.42	+19 03 28.3	17.2	704	1999 VA ₁₁	1999 11 16.20753	01 46 54.33	+15 43 06.3	18.2	704
1999 VR ₁₀	1999 11 15.38429	05 09 39.74	+19 03 30.3	17.6	704	1999 VB ₁₁	1999 10 03.28881	02 17 23.43	+19 45 11.4	18.1	704
1999 VR ₁₀	1999 11 15.39862	05 09 39.08	+19 03 32.3	17.9	704	1999 VB ₁₁	1999 10 03.29999	02 17 23.04	+19 45 08.3	18.5	704
1999 VR ₁₀	1999 11 15.41303	05 09 38.42	+19 03 34.6	18.0	704	1999 VB ₁₁	1999 10 03.31118	02 17 22.63	+19 45 08.1	18.3	704
1999 VR ₁₀	1999 11 15.42732	05 09 37.72	+19 03 36.4	17.6	704	1999 VB ₁₁	1999 10 03.32234	02 17 22.25	+19 45 05.5	17.8	704
1999 VR ₁₀	1999 11 17.28538	05 08 12.76	+19 08 15.0	17.0	704	1999 VB ₁₁	1999 10 03.33350	02 17 21.86	+19 45 03.7	18.2	704
1999 VR ₁₀	1999 11 17.30089	05 08 11.99	+19 08 17.3	16.9	704	1999 VB ₁₁	1999 11 16.14858	01 45 22.62	+16 03 45.5	18.1	704
1999 VR ₁₀	1999 11 17.31621	05 08 11.26	+19 08 19.5	16.7	704	1999 VB ₁₁	1999 11 16.16322	01 45 22.15	+16 03 39.9	18.4	704
1999 VR ₁₀	1999 11 17.33150	05 08 10.51	+19 08 21.8	16.9	704	1999 VB ₁₁	1999 11 16.17821	01 45 21.59	+16 03 34.8	18.3	704
1999 VR ₁₀	1999 11 17.34686	05 08 09.76	+19 08 24.5	17.1	704	1999 VB ₁₁	1999 11 16.19276	01 45 21.03	+16 03 30.0	18.6	704
1999 VR ₁₀	2000 01 06.15148	04 25 52.81	+21 21 20.0	16.9	704	1999 VB ₁₁	1999 11 16.20727	01 45 20.48	+16 03 24.8	19.0	704

1999 VG ₁₁	1999 11 15.30454	03 24 16.04	+14 45 53.4	17.9	704	1999 VV ₁₁	1999 11 14.33626	03 13 41.23	+19 50 44.9	19.3	704
1999 VG ₁₁	1999 11 15.31887	03 24 15.05	+14 45 52.1	18.0	704	1999 VV ₁₁	1999 11 14.35067	03 13 40.33	+19 50 42.5	19.5	704
1999 VG ₁₁	1999 11 15.33367	03 24 14.06	+14 45 51.0	18.1	704	1999 VV ₁₁	1999 11 16.21778	03 11 59.59	+19 48 22.8	19.1	704
1999 VG ₁₁	1999 11 15.34798	03 24 13.09	+14 45 49.6	18.2	704	1999 VV ₁₁	1999 11 16.23286	03 11 58.73	+19 48 22.1	19.3	704
1999 VG ₁₁	1999 11 17.20865	03 22 11.83	+14 43 33.6	17.2	704	1999 VV ₁₁	1999 11 16.24711	03 11 57.96	+19 48 21.5	19.6	704
1999 VG ₁₁	1999 11 17.22425	03 22 10.78	+14 43 32.1	17.8	704	1999 VV ₁₁	1999 11 16.26136	03 11 57.16	+19 48 20.4	19.3	704
1999 VG ₁₁	1999 11 17.25540	03 22 08.64	+14 43 30.5	18.1	704	1999 VV ₁₁	1999 11 16.27565	03 11 56.38	+19 48 19.9	19.2	704
1999 VG ₁₁	1999 11 17.27100	03 22 07.62	+14 43 29.4	18.1	704	1999 VV ₁₁	1999 11 17.19719	03 11 06.89	+19 47 07.4	18.4	704
1999 VG ₁₁	2000 01 05.08000	02 51 03.78	+15 13 11.9	19.1	704	1999 VV ₁₁	1999 11 17.21275	03 11 06.05	+19 47 06.2	18.7	704
1999 VG ₁₁	2000 01 05.11059	02 51 03.78	+15 13 18.7	19.4	704	1999 VV ₁₁	1999 11 17.21288	03 11 06.00	+19 47 06.0	19.2	704
1999 VG ₁₁	2000 01 05.12560	02 51 03.86	+15 13 20.9	18.9	704	1999 VV ₁₁	1999 11 17.22838	03 11 05.22	+19 47 05.4	18.6	704
1999 VG ₁₁	2000 01 05.14063	02 51 03.81	+15 13 24.4	18.3	704	1999 VV ₁₁	1999 11 17.24394	03 11 04.36	+19 47 04.1	19.0	704
1999 VG ₁₁	2000 01 06.08211	02 51 06.59	+15 16 18.2	18.3	704	1999 VV ₁₁	1999 11 17.24407	03 11 04.30	+19 47 03.0	19.0	704
1999 VG ₁₁	2000 01 06.11181	02 51 06.55	+15 16 24.9	19.3	704	1999 VV ₁₁	1999 11 17.25949	03 11 03.48	+19 47 03.2	18.8	704
1999 VG ₁₁	2000 01 06.12675	02 51 06.69	+15 16 28.1	19.3	704	1999 VV ₁₁	1999 11 17.25962	03 11 03.43	+19 47 03.5	19.2	704
1999 VG ₁₁	2000 01 06.14163	02 51 06.72	+15 16 30.5	18.6	704	1999 VV ₁₁	1999 09 11.33580	00 03 02.77	-19 45 21.4	16.6	704
1999 VH ₁₁	1999 11 09.36215	04 12 18.79	+20 06 58.9	18.3	704	1999 VV ₁₁	1999 09 11.35077	00 03 01.95	-19 45 24.1	16.8	704
1999 VH ₁₁	1999 11 09.37652	04 12 18.04	+20 06 55.5	18.7	704	1999 VV ₁₁	1999 09 11.36537	00 03 01.16	-19 45 26.5	16.8	704
1999 VH ₁₁	1999 11 09.39088	04 12 17.32	+20 06 52.0	18.7	704	1999 VV ₁₁	1999 09 11.37979	00 03 00.41	-19 45 29.1	16.8	704
1999 VH ₁₁	1999 11 09.40579	04 12 16.57	+20 06 48.3	18.7	704	1999 VV ₁₁	1999 09 11.39396	00 02 59.63	-19 45 31.9	16.6	704
1999 VH ₁₁	1999 11 09.42014	04 12 15.78	+20 06 44.7	19.0	704	1999 VV ₁₁	1999 09 30.24152	23 46 03.32	-20 08 29.1	16.8	704
1999 VH ₁₁	1999 11 17.27869	04 05 19.03	+19 32 43.6	18.5	704	1999 VV ₁₁	1999 09 30.25699	23 46 02.50	-20 08 28.5	17.3	704
1999 VH ₁₁	1999 11 17.29399	04 05 18.17	+19 32 39.3	18.5	704	1999 VV ₁₁	1999 09 30.27047	23 46 01.78	-20 08 27.8	17.2	704
1999 VH ₁₁	1999 11 17.30953	04 05 17.24	+19 32 35.4	18.4	704	1999 VV ₁₁	1999 09 30.28385	23 46 01.04	-20 08 27.0	17.7	704
1999 VH ₁₁	1999 11 17.32483	04 05 16.41	+19 32 30.4	18.7	704	1999 VV ₁₁	1999 09 30.29719	23 46 00.33	-20 08 26.3	17.4	704
1999 VH ₁₁	1999 11 17.34018	04 05 15.50	+19 32 26.6	18.3	704	1999 VX ₁₁	1999 09 13.28563	00 01 39.59	-15 37 41.6	16.7	704
1999 VJ ₁₁	1999 11 14.35627	04 06 15.03	+22 06 32.1	17.3	704	1999 VX ₁₁	1999 09 13.28569	00 01 39.59	-15 37 41.7	16.4	704
1999 VJ ₁₁	1999 11 14.37075	04 06 14.08	+22 06 32.9	17.9	704	1999 VX ₁₁	1999 09 13.29686	00 01 39.04	-15 37 46.6	17.1	704
1999 VJ ₁₁	1999 11 14.38536	04 06 13.12	+22 06 33.8	17.7	704	1999 VX ₁₁	1999 09 13.29692	00 01 39.09	-15 37 46.5	16.9	704
1999 VJ ₁₁	1999 11 14.39968	04 06 12.17	+22 06 34.2	17.8	704	1999 VX ₁₁	1999 09 13.30815	00 01 38.55	-15 37 51.4	16.7	704
1999 VJ ₁₁	1999 11 14.41412	04 06 11.24	+22 06 34.9	17.7	704	1999 VX ₁₁	1999 09 13.30821	00 01 38.57	-15 37 51.2	16.9	704
1999 VJ ₁₁	1999 11 16.22443	04 04 17.14	+22 08 09.6	17.7	704	1999 VX ₁₁	1999 09 13.31973	00 01 38.00	-15 37 57.1	17.2	704
1999 VJ ₁₁	1999 11 16.23871	04 04 16.18	+22 08 10.9	17.6	704	1999 VX ₁₁	1999 09 13.31981	00 01 38.00	-15 37 56.4	17.2	704
1999 VJ ₁₁	1999 11 16.25295	04 04 15.28	+22 08 11.7	17.8	704	1999 VX ₁₁	1999 09 30.27550	23 48 38.61	-17 21 45.6	16.6	704
1999 VJ ₁₁	1999 11 16.26718	04 04 14.32	+22 08 12.3	17.3	704	1999 VX ₁₁	1999 09 30.28815	23 48 38.03	-17 21 49.4	16.8	704
1999 VJ ₁₁	1999 11 16.28145	04 04 13.38	+22 08 13.3	17.3	704	1999 VX ₁₁	1999 09 30.30082	23 48 37.46	-17 21 52.7	17.6	704
1999 VK ₁₁	1998 05 01.27265	14 33 45.26	-15 51 38.8	19.0	704	1999 VX ₁₁	1999 09 30.31365	23 48 36.84	-17 21 55.9	17.9	704
1999 VK ₁₁	1998 05 01.31041	14 33 42.81	-15 51 29.4	19.2	704	1999 VX ₁₁	1999 09 30.32626	23 48 36.22	-17 21 59.7	17.4	704
1999 VK ₁₁	1998 05 01.32936	14 33 41.56	-15 51 24.6	19.0	704	1999 VY ₁₁	1999 07 23.35768	00 52 07.37	+17 33 17.7	18.5	704
1999 VK ₁₁	1998 05 01.34824	14 33 40.49	-15 51 15.5	19.0	704	1999 VY ₁₁	1999 07 23.37025	00 52 08.34	+17 33 28.9	18.6	704
1999 VK ₁₁	1999 11 09.36156	04 12 41.51	+21 27 16.5	19.0	704	1999 VY ₁₁	1999 07 23.38279	00 52 09.31	+17 33 40.3	18.6	704
1999 VK ₁₁	1999 11 09.37593	04 12 40.61	+21 27 13.3	19.2	704	1999 VY ₁₁	1999 07 23.39530	00 52 10.28	+17 33 51.1	19.2	704
1999 VK ₁₁	1999 11 09.39029	04 12 39.73	+21 27 09.8	19.2	704	1999 VY ₁₁	1999 07 23.40783	00 52 11.20	+17 34 02.5	18.2	704
1999 VK ₁₁	1999 11 09.40519	04 12 38.78	+21 27 06.6	19.3	704	1999 VY ₁₁	1999 09 08.40537	01 29 07.36	+26 56 13.5	16.9	704
1999 VK ₁₁	1999 11 09.41955	04 12 37.87	+21 27 03.7	19.2	704	1999 VY ₁₁	1999 09 08.41899	01 29 07.46	+26 56 20.1	17.7	704
1999 VK ₁₁	1999 11 16.22429	04 05 29.09	+21 03 15.8	18.7	704	1999 VY ₁₁	1999 09 08.43266	01 29 07.50	+26 56 26.2	17.6	704
1999 VK ₁₁	1999 11 16.23858	04 05 28.17	+21 03 13.8	18.2	704	1999 VY ₁₁	1999 09 08.44617	01 29 07.57	+26 56 31.8	18.6	704
1999 VK ₁₁	1999 11 16.25281	04 05 27.17	+21 03 10.4	18.1	704	1999 VY ₁₁	1999 09 08.45964	01 29 07.60	+26 56 38.7	17.9	704
1999 VK ₁₁	1999 11 16.26705	04 05 26.21	+21 03 07.9	18.6	704	1999 VY ₁₁	1999 10 05.32012	01 21 41.12	+28 18 18.7	16.6	704
1999 VK ₁₁	1999 11 16.28132	04 05 25.21	+21 03 04.2	18.2	704	1999 VY ₁₁	1999 10 05.33376	01 21 40.54	+28 18 16.8	17.3	704
1999 VK ₁₁	1999 11 17.28990	04 04 18.91	+20 59 18.6	18.3	704	1999 VY ₁₁	1999 10 05.34731	01 21 39.99	+28 18 15.7	16.9	704
1999 VK ₁₁	1999 11 17.30542	04 04 17.88	+20 59 15.2	18.0	704	1999 VY ₁₁	1999 10 05.36092	01 21 39.46	+28 18 14.2	17.2	704
1999 VK ₁₁	1999 11 17.32071	04 04 16.85	+20 59 11.7	18.0	704	1999 VY ₁₁	1999 10 05.37492	01 21 38.86	+28 18 12.0	17.4	704
1999 VK ₁₁	1999 11 17.33608	04 04 15.78	+20 59 07.8	18.5	704	1999 VY ₁₁	2000 01 06.07493	01 43 36.53	+19 37 10.6	18.7	704
1999 VS ₁₁	1999 11 09.36097	04 00 06.54	+20 55 41.8	18.6	704	1999 VY ₁₁	2000 01 06.08980	01 43 37.68	+19 37 10.7	19.0	704
1999 VS ₁₁	1999 11 09.37533	04 00 05.70	+20 55 42.9	18.8	704	1999 VY ₁₁	2000 01 06.10465	01 43 38.85	+19 37 11.1	19.1	704
1999 VS ₁₁	1999 11 09.38970	04 00 04.85	+20 55 45.0	18.7	704	1999 VY ₁₁	2000 01 06.11955	01 43 40.08	+19 37 11.5	18.9	704
1999 VS ₁₁	1999 11 09.40460	04 00 03.96	+20 55 47.2	18.7	704	1999 VY ₁₁	2000 01 06.13446	01 43 41.20	+19 37 10.9	18.9	704
1999 VS ₁₁	1999 11 09.41895	04 00 03.11	+20 55 48.7	18.9	704	1999 VZ ₁₁	1999 10 05.32145	01 37 32.57	+26 50 29.4	17.6	704
1999 VS ₁₁	1999 11 16.22403	03 53 09.96	+21 09 35.8	18.2	704	1999 VZ ₁₁	1999 10 05.33510	01 37 31.76	+26 50 27.9	17.6	704
1999 VS ₁₁	1999 11 16.23832	03 53 09.00	+21 09 37.0	18.5	704	1999 VZ ₁₁	1999 10 05.34864	01 37 30.96	+26 50 26.8	17.5	704
1999 VS ₁₁	1999 11 16.25255	03 53 08.01	+21 09 39.3	18.7	704	1999 VZ ₁₁	1999 10 05.36224	01 37 30.16	+26 50 25.3	17.7	704
1999 VS ₁₁	1999 11 16.26679	03 53 07.03	+21 09 40.6	17.9	704	1999 VZ ₁₁	1999 10 05.37625	01 37 29.36	+26 50 24.4	17.5	704
1999 VS ₁₁	1999 11 16.28106	03 53 06.05	+21 09 41.5	18.2	704	1999 VZ ₁₁	1999 11 03.23137	01 09 56.44	+24 40 46.1	17.4	704
1999 VT ₁₁	1999 10 03.33554	02 39 25.17	+14 40 09.5	18.9	704	1999 VZ ₁₁	1999 11 03.24767	01 09 55.64	+24 40 39.5	17.5	704
1999 VT ₁₁	1999 10 03.34592	02 39 24.92	+14 40 06.2	18.8	704	1999 VZ ₁₁	1999 11 03.26402	01 09 54.81	+24 40 32.4	17.2	704
1999 VT ₁₁	1999 10 03.35628	02 39 24.56	+14 40 01.3	19.3	704	1999 VZ ₁₁	1999 11 03.28033	01 09 53.99	+24 40 26.1	17.5	704
1999 VT ₁₁	1999 10 03.37711	02 39 24.04	+14 39 53.0	19.4	704	1999 VZ ₁₁	1999 11 03.29668	01 09 53.19	+24 40 18.9	16.8	704
1999 VT ₁₁	1999 11 05.25159	02 18 11.63	+10 29 37.9	17.7	704	1999 VZ ₁₁	2000 01 06.07193	01 14 08.47	+20 16 27.7	17.6	704

1999 VA ₁₂	2000 01 06.09290	02 11 19.96	+16 18 00.7	18.9	704	1999 VH ₁₂	1999 11 17.25271	02 53 29.99	+12 30 42.2	17.0	704
1999 VA ₁₂	2000 01 06.10774	02 11 20.77	+16 18 01.1	18.5	704	1999 VH ₁₂	1999 11 17.26834	02 53 28.92	+12 30 46.3	17.2	704
1999 VA ₁₂	2000 01 06.12269	02 11 21.64	+16 18 01.0	18.3	704	1999 VH ₁₂	2000 01 04.08056	02 35 54.48	+17 05 47.0	18.9	704
1999 VA ₁₂	2000 01 06.13756	02 11 22.47	+16 18 00.9	18.6	704	1999 VH ₁₂	2000 01 04.09561	02 35 54.85	+17 05 53.0	18.8	704
1999 VB ₁₂	1999 10 05.32747	02 47 31.19	+27 05 15.7	17.5	704	1999 VH ₁₂	2000 01 04.11066	02 35 55.12	+17 05 59.0	19.1	704
1999 VB ₁₂	1999 10 05.34097	02 47 30.65	+27 05 17.2	17.8	704	1999 VH ₁₂	2000 01 04.12565	02 35 55.52	+17 06 05.3	19.2	704
1999 VB ₁₂	1999 10 05.35463	02 47 30.11	+27 05 19.0	17.7	704	1999 VH ₁₂	2000 01 04.14066	02 35 55.87	+17 06 11.1	19.1	704
1999 VB ₁₂	1999 10 05.36856	02 47 29.55	+27 05 20.0	18.1	704	1999 VH ₁₂	2000 01 06.08059	02 36 46.52	+17 19 21.3	18.3	704
1999 VB ₁₂	1999 10 05.38234	02 47 29.00	+27 05 22.1	18.0	704	1999 VH ₁₂	2000 01 06.09543	02 36 46.97	+17 19 27.1	19.0	704
1999 VB ₁₂	1999 11 03.23004	02 21 10.99	+26 41 45.8	17.1	704	1999 VH ₁₂	2000 01 06.11028	02 36 47.25	+17 19 33.6	19.2	704
1999 VB ₁₂	1999 11 03.24634	02 21 09.95	+26 41 42.7	17.2	704	1999 VH ₁₂	2000 01 06.12523	02 36 47.70	+17 19 40.7	18.9	704
1999 VB ₁₂	1999 11 03.26267	02 21 08.91	+26 41 39.4	17.2	704	1999 VH ₁₂	2000 01 06.14010	02 36 48.03	+17 19 46.1	18.9	704
1999 VB ₁₂	1999 11 03.27900	02 21 07.81	+26 41 35.9	16.8	704	1999 VM ₁₂	1999 11 17.19847	03 22 48.45	+16 38 01.1	17.5	704
1999 VB ₁₂	1999 11 03.29534	02 21 06.78	+26 41 32.3	16.9	704	1999 VM ₁₂	1999 11 17.21404	03 22 47.55	+16 38 00.0	17.7	704
1999 VB ₁₂	2000 01 03.14791	01 53 41.09	+22 41 35.2	18.3	704	1999 VM ₁₂	1999 11 17.22965	03 22 46.58	+16 37 58.1	17.7	704
1999 VB ₁₂	2000 01 03.16266	01 53 41.45	+22 41 33.5	18.8	704	1999 VM ₁₂	1999 11 17.24524	03 22 45.67	+16 37 58.0	18.0	704
1999 VB ₁₂	2000 01 03.17736	01 53 41.73	+22 41 32.4	19.7	704	1999 VM ₁₂	1999 11 17.26078	03 22 44.76	+16 37 56.3	18.0	704
1999 VB ₁₂	2000 01 03.19207	01 53 42.16	+22 41 31.1	18.5	704	1999 VN ₁₂	1999 11 15.28839	03 51 06.75	+16 19 41.4	17.3	704
1999 VC ₁₂	1999 12 15.06871	02 33 04.76	+19 28 17.3	18.4	704	1999 VN ₁₂	1999 11 15.30274	03 51 05.78	+16 19 39.9	17.3	704
1999 VC ₁₂	1999 12 15.08383	02 33 05.32	+19 28 12.9	18.5	704	1999 VN ₁₂	1999 11 15.31706	03 51 04.86	+16 19 38.6	17.5	704
1999 VC ₁₂	1999 12 15.11390	02 33 06.45	+19 28 06.5	19.1	704	1999 VN ₁₂	1999 11 15.33186	03 51 03.90	+16 19 36.9	17.6	704
1999 VC ₁₂	1999 12 15.12923	02 33 06.87	+19 28 02.6	19.1	704	1999 VN ₁₂	1999 11 15.34617	03 51 02.96	+16 19 35.0	17.5	704
1999 VC ₁₂	2000 01 04.08254	02 51 32.92	+18 48 29.9	18.4	704	1999 VN ₁₂	1999 11 17.21113	03 49 06.46	+16 16 14.9	17.7	704
1999 VC ₁₂	2000 01 04.09758	02 51 33.96	+18 48 29.2	18.8	704	1999 VN ₁₂	1999 11 17.22676	03 49 05.46	+16 16 13.7	18.0	704
1999 VC ₁₂	2000 01 04.12762	02 51 35.97	+18 48 29.4	18.9	704	1999 VN ₁₂	1999 11 17.24226	03 49 04.44	+16 16 12.0	17.7	704
1999 VC ₁₂	2000 01 04.14263	02 51 36.91	+18 48 28.6	19.3	704	1999 VN ₁₂	1999 11 17.25787	03 49 03.42	+16 16 10.4	17.5	704
1999 VC ₁₂	2000 01 06.08179	02 53 55.98	+18 48 36.2	18.6	704	1999 VN ₁₂	1999 11 17.27347	03 49 02.40	+16 16 08.4	17.6	704
1999 VC ₁₂	2000 01 06.09662	02 53 57.00	+18 48 36.0	18.9	704	1999 VO ₁₂	1997 04 03.29994	13 15 00.17	-02 45 50.1	17.9	704
1999 VC ₁₂	2000 01 06.11149	02 53 57.99	+18 48 36.3	19.3	704	1999 VO ₁₂	1997 04 03.41470	13 14 54.32	-02 45 11.6		704
1999 VC ₁₂	2000 01 06.12643	02 53 59.07	+18 48 35.8	19.2	704	1999 VO ₁₂	1998 07 21.21374	19 15 37.62	-21 09 31.9	17.1	704
1999 VC ₁₂	2000 01 06.14131	02 54 00.09	+18 48 36.5	18.8	704	1999 VO ₁₂	1998 07 21.22741	19 15 36.89	-21 09 34.3	17.5	704
1999 VD ₁₂	1999 10 05.33021	03 14 05.21	+26 43 14.6	18.0	704	1999 VO ₁₂	1998 07 21.24127	19 15 36.19	-21 09 36.9	17.6	704
1999 VD ₁₂	1999 10 05.34369	03 14 05.04	+26 43 11.7	18.5	704	1999 VO ₁₂	1998 07 21.25521	19 15 35.13	-21 09 37.1	18.3	704
1999 VD ₁₂	1999 10 05.35734	03 14 04.88	+26 43 07.8	18.5	704	1999 VO ₁₂	1999 11 15.36010	04 03 06.70	+15 35 17.8	16.9	704
1999 VD ₁₂	1999 10 05.37142	03 14 04.61	+26 43 05.6	18.5	704	1999 VO ₁₂	1999 11 15.37441	04 03 05.85	+15 35 15.5	17.1	704
1999 VD ₁₂	1999 10 05.38510	03 14 04.39	+26 43 02.6	19.1	704	1999 VO ₁₂	1999 11 15.38871	04 03 05.00	+15 35 13.3	17.4	704
1999 VD ₁₂	1999 10 12.27686	03 11 57.30	+26 14 04.6	17.3	704	1999 VO ₁₂	1999 11 15.40315	04 03 04.17	+15 35 10.9	17.3	704
1999 VD ₁₂	1999 10 12.29081	03 11 56.95	+26 14 00.5	17.6	704	1999 VO ₁₂	1999 11 15.41747	04 03 03.35	+15 35 09.0	17.6	704
1999 VD ₁₂	1999 10 12.30550	03 11 56.54	+26 13 56.7	17.8	704	1999 VO ₁₂	1999 11 17.27943	04 01 18.40	+15 30 46.7	16.7	704
1999 VD ₁₂	1999 10 12.31985	03 11 56.16	+26 13 52.4	17.9	704	1999 VO ₁₂	1999 11 17.29474	04 01 17.46	+15 30 44.2	17.1	704
1999 VD ₁₂	1999 10 12.33451	03 11 55.76	+26 13 48.7	18.0	704	1999 VO ₁₂	1999 11 17.31028	04 01 16.37	+15 30 42.3	16.6	704
1999 VD ₁₂	1999 11 16.21470	02 48 30.10	+21 36 39.2	17.2	704	1999 VO ₁₂	1999 11 17.32557	04 01 15.67	+15 30 40.2	16.4	704
1999 VD ₁₂	1999 11 16.22977	02 48 29.42	+21 36 29.9	17.8	704	1999 VO ₁₂	1999 11 17.34094	04 01 14.75	+15 30 37.9	16.6	704
1999 VD ₁₂	1999 11 16.24403	02 48 28.78	+21 36 21.6	17.2	704	1999 VP ₁₂	1999 11 04.33007	04 12 35.65	+15 11 56.0	17.7	704
1999 VD ₁₂	1999 11 16.25828	02 48 28.12	+21 36 13.3	17.4	704	1999 VP ₁₂	1999 11 04.34618	04 12 34.92	+15 11 52.5	17.5	704
1999 VD ₁₂	1999 11 16.27250	02 48 27.47	+21 36 04.3	17.4	704	1999 VP ₁₂	1999 11 04.36235	04 12 34.23	+15 11 48.9	17.9	704
1999 VD ₁₂	2000 01 04.08033	02 37 20.74	+15 22 55.6	18.6	704	1999 VP ₁₂	1999 11 04.37843	04 12 33.52	+15 11 45.7	18.4	704
1999 VD ₁₂	2000 01 04.09539	02 37 21.11	+15 22 51.9	18.5	704	1999 VP ₁₂	1999 11 04.39451	04 12 32.81	+15 11 41.8	18.3	704
1999 VD ₁₂	2000 01 04.11043	02 37 21.40	+15 22 48.9	18.9	704	1999 VP ₁₂	1999 11 17.27956	04 01 48.60	+14 21 19.4	17.5	704
1999 VD ₁₂	2000 01 04.12542	02 37 21.72	+15 22 45.3	18.7	704	1999 VP ₁₂	1999 11 17.29487	04 01 47.70	+14 21 15.4	17.2	704
1999 VD ₁₂	2000 01 04.14044	02 37 22.11	+15 22 42.0	19.2	704	1999 VP ₁₂	1999 11 17.31040	04 01 46.76	+14 21 11.7	17.2	704
1999 VD ₁₂	2000 01 06.08081	02 38 11.56	+15 16 03.7	18.4	704	1999 VP ₁₂	1999 11 17.32570	04 01 45.91	+14 21 08.3	17.3	704
1999 VD ₁₂	2000 01 06.09564	02 38 11.96	+15 16 00.8	18.5	704	1999 VP ₁₂	1999 11 17.34107	04 01 45.01	+14 21 04.6	17.5	704
1999 VD ₁₂	2000 01 06.11050	02 38 12.30	+15 15 57.4	18.7	704	1999 VP ₁₂	1999 12 14.14345	03 38 19.17	+13 10 56.7	18.1	704
1999 VD ₁₂	2000 01 06.12545	02 38 12.71	+15 15 54.3	18.7	704	1999 VP ₁₂	1999 12 14.15823	03 38 18.56	+13 10 56.1	17.5	704
1999 VD ₁₂	2000 01 06.14031	02 38 13.09	+15 15 51.1	18.7	704	1999 VP ₁₂	1999 12 14.17308	03 38 17.98	+13 10 55.1	17.5	704
1999 VE ₁₂	1999 10 03.33854	03 23 33.60	+21 16 41.6	18.0	704	1999 VP ₁₂	1999 12 14.18787	03 38 17.38	+13 10 55.0	17.5	704
1999 VE ₁₂	1999 10 03.34890	03 23 33.31	+21 16 43.2	19.1	704	1999 VP ₁₂	1999 12 14.20269	03 38 16.71	+13 10 54.1	18.3	704
1999 VE ₁₂	1999 10 03.35928	03 23 33.05	+21 16 44.7	19.3	704	1999 VQ ₁₂	1999 10 03.34447	04 26 48.92	+18 20 13.2	17.7	704
1999 VE ₁₂	1999 10 03.36971	03 23 32.93	+21 16 46.9	18.8	704	1999 VQ ₁₂	1999 10 03.36523	04 26 48.97	+18 20 06.0	19.0	704
1999 VE ₁₂	1999 10 03.38011	03 23 32.51	+21 16 47.7	18.4	704	1999 VQ ₁₂	1999 10 03.38607	04 26 49.04	+18 19 59.6	17.5	704
1999 VE ₁₂	1999 11 14.28611	02 52 04.12	+21 32 57.1	16.6	704	1999 VQ ₁₂	1999 11 04.33007	04 15 54.64	+15 24 59.6	17.3	704
1999 VE ₁₂	1999 11 14.30037	02 52 03.30	+21 32 56.2	16.8	704	1999 VQ ₁₂	1999 11 04.34618	04 15 53.93	+15 24 53.0	18.0	704
1999 VE ₁₂	1999 11 14.31466	02 52 02.48	+21 32 55.2	16.9	704	1999 VQ ₁₂	1999 11 04.36235	04 15 53.19	+15 24 56.9	17.9	704
1999 VE ₁₂	1999 11 14.32893	02 52 01.66	+21 32 54.2	16.5	704	1999 VQ ₁₂	1999 11 04.37843	04 15 52.54	+15 24 40.6	18.4	704
1999 VE ₁₂	1999 11 14.34334	02 52 00.84	+21 32 53.2	16.9	704	1999 VQ ₁₂	1999 11 04.39451	04 15 51.73	+15 24 34.1	18.1	704
1999 VE ₁₂	1999 11 16.22977	02 50 16.64	+21 30 31.8	17.6	704	1999 VQ ₁₂	1999 11 17.27969	04 05 18.18	+13 58 05.5	16.3	704
1999 VE ₁₂	1999 11 16.24403	02 50 15.86	+21 30 31.0	17.1	704	1999 VQ ₁₂	1999 11 17.29499	04 05 17.33	+13 57 59.4	16.3	704
1999 VE ₁₂	1999 11 16.25828	02 50 15.05	+21 30 29.9	17.1	704	1999 VQ ₁₂	1999 11 17.31053	04 05 16.47	+13 57 52.7	16.5	704
1999 VE ₁₂	1999 11 16.27250	02 50 14.24	+21								

1999 VS ₁₂	1999 11 04.34680	04 21 11.67	+17 49 50.1	17.0	704	1999 VF ₁₃	1999 12 29.26111	06 07 49.69	+63 34 29.9	18.4	704
1999 VS ₁₂	1999 11 04.36297	04 21 10.69	+17 49 55.0	17.3	704	1999 VF ₁₃	1999 12 29.27568	06 07 47.71	+63 34 37.2		704
1999 VS ₁₂	1999 11 04.37905	04 21 09.71	+17 49 59.0	17.3	704	1999 VH ₁₃	1999 12 19.42767	07 39 31.53	+60 58 27.1	17.7	704
1999 VS ₁₂	1999 11 04.39513	04 21 08.78	+17 50 03.8	16.8	704	1999 VH ₁₃	1999 12 19.44336	07 39 30.40	+60 58 50.6	17.9	704
1999 VS ₁₂	2000 01 04.14783	03 30 02.29	+21 48 03.6	18.3	704	1999 VH ₁₃	1999 12 19.45884	07 39 29.33	+60 59 14.1	17.5	704
1999 VS ₁₂	2000 01 04.16239	03 30 02.35	+21 48 08.0	19.6	704	1999 VH ₁₃	1999 12 19.47428	07 39 28.30	+60 59 37.1	18.3	704
1999 VS ₁₂	2000 01 04.17699	03 30 02.25	+21 48 11.1	19.8	704	1999 VH ₁₃	1999 12 19.48980	07 39 27.18	+61 00 00.3	17.8	704
1999 VS ₁₂	2000 01 04.19155	03 30 02.32	+21 48 14.8	19.4	704	1999 VH ₁₃	1999 12 20.37679	07 38 30.77	+61 22 22.4	17.6	704
1999 VS ₁₂	2000 01 04.20617	03 30 02.26	+21 48 19.5	18.4	704	1999 VH ₁₃	1999 12 20.39198	07 38 29.63	+61 22 44.7	17.8	704
1999 VT ₁₂	1999 11 03.32607	04 30 01.09	+20 04 34.8	17.6	704	1999 VH ₁₃	1999 12 20.40716	07 38 28.44	+61 23 07.6	17.7	704
1999 VT ₁₂	1999 11 03.34218	04 30 00.38	+20 04 37.5	17.6	704	1999 VH ₁₃	1999 12 20.42265	07 38 27.39	+61 23 29.9	18.0	704
1999 VT ₁₂	1999 11 03.35828	04 29 59.60	+20 04 40.2	17.5	704	1999 VH ₁₃	1999 12 28.30571	07 27 22.00	+64 24 39.1	18.3	704
1999 VT ₁₂	1999 11 03.37435	04 29 58.90	+20 04 43.6	17.8	704	1999 VH ₁₃	1999 12 28.32157	07 27 20.38	+64 24 58.6	17.9	704
1999 VT ₁₂	1999 11 03.39042	04 29 58.16	+20 04 46.4	17.7	704	1999 VH ₁₃	1999 12 28.33737	07 27 18.77	+64 25 17.6	18.4	704
1999 VT ₁₂	1999 11 09.36514	04 25 07.87	+20 23 06.4	17.0	704	1999 VH ₁₃	1999 12 28.35314	07 27 17.13	+64 25 37.1	18.3	704
1999 VT ₁₂	1999 11 09.37950	04 25 07.04	+20 23 08.8	17.3	704	1999 VH ₁₃	1999 12 28.36873	07 27 15.42	+64 25 55.7	18.3	704
1999 VT ₁₂	1999 11 09.39387	04 25 06.22	+20 23 11.5	17.3	704	1999 VJ ₁₃	1999 12 17.36396	08 20 45.51	+56 22 01.3	17.6	704
1999 VT ₁₂	1999 11 09.40877	04 25 05.32	+20 23 14.3	17.5	704	1999 VJ ₁₃	1999 12 17.37871	08 20 45.04	+56 22 24.5	17.7	704
1999 VT ₁₂	1999 11 09.42313	04 25 04.54	+20 23 17.3	17.6	704	1999 VJ ₁₃	1999 12 17.39359	08 20 44.53	+56 22 47.3	17.7	704
1999 VT ₁₂	1999 11 16.29715	04 18 11.61	+20 42 39.9	17.7	704	1999 VJ ₁₃	1999 12 17.40831	08 20 44.11	+56 23 09.9	17.2	704
1999 VT ₁₂	1999 11 16.31167	04 18 10.64	+20 42 42.3	17.6	704	1999 VJ ₁₃	1999 12 17.42310	08 20 43.71	+56 23 32.5	18.3	704
1999 VT ₁₂	1999 11 16.32592	04 18 09.64	+20 42 44.5	17.5	704	1999 VJ ₁₃	1999 12 18.35452	08 20 18.52	+56 47 14.4	17.2	704
1999 VT ₁₂	1999 11 16.34020	04 18 08.72	+20 42 46.9	17.6	704	1999 VJ ₁₃	1999 12 18.36916	08 20 18.00	+56 47 36.4	17.5	704
1999 VU ₁₂	1999 11 03.32607	04 30 10.47	+19 36 03.8	17.7	704	1999 VJ ₁₃	1999 12 18.38382	08 20 17.45	+56 47 59.1	16.9	704
1999 VU ₁₂	1999 11 03.34218	04 30 09.71	+19 36 05.9	17.4	704	1999 VJ ₁₃	1999 12 18.39860	08 20 16.98	+56 48 21.8	16.9	704
1999 VU ₁₂	1999 11 03.35828	04 30 08.98	+19 36 08.0	17.5	704	1999 VJ ₁₃	1999 12 18.41332	08 20 16.46	+56 48 43.9	17.4	704
1999 VU ₁₂	1999 11 03.37435	04 30 08.23	+19 36 10.3	17.8	704	1999 VJ ₁₃	1999 12 28.30997	08 11 21.10	+60 48 08.8	17.7	704
1999 VU ₁₂	1999 11 03.39042	04 30 07.51	+19 36 12.3	17.5	704	1999 VJ ₁₃	1999 12 28.31176	08 11 20.87	+60 48 12.2	17.4	704
1999 VU ₁₂	1999 11 09.36514	04 25 23.02	+19 50 04.8	16.8	704	1999 VJ ₁₃	1999 12 28.32579	08 11 19.69	+60 48 30.1	17.7	704
1999 VU ₁₂	1999 11 09.37950	04 25 22.25	+19 50 06.8	17.1	704	1999 VJ ₁₃	1999 12 28.32757	08 11 19.56	+60 48 33.6	17.7	704
1999 VU ₁₂	1999 11 09.39387	04 25 21.47	+19 50 08.8	17.1	704	1999 VJ ₁₃	1999 12 28.34165	08 11 18.32	+60 48 51.3	17.7	704
1999 VU ₁₂	1999 11 09.40877	04 25 20.67	+19 50 10.8	17.1	704	1999 VJ ₁₃	1999 12 28.34343	08 11 18.27	+60 48 50.9	16.9	704
1999 VU ₁₂	1999 11 09.42313	04 25 19.88	+19 50 13.1	17.2	704	1999 VJ ₁₃	1999 12 28.35730	08 11 16.92	+60 49 12.5	17.4	704
1999 VU ₁₂	1999 11 17.27843	04 17 57.23	+20 07 11.6	16.9	704	1999 VJ ₁₃	1999 12 28.37286	08 11 15.50	+60 49 33.3	17.6	704
1999 VU ₁₂	1999 11 17.29375	04 17 56.30	+20 07 13.3	17.2	704	1999 VJ ₁₃	1999 12 31.37316	08 06 52.22	+61 54 58.2	16.6	704
1999 VU ₁₂	1999 11 17.30928	04 17 55.32	+20 07 15.4	16.8	704	1999 VJ ₁₃	1999 12 31.38804	08 06 50.69	+61 55 16.7	17.2	704
1999 VU ₁₂	1999 11 17.32457	04 17 54.40	+20 07 17.3	16.8	704	1999 VJ ₁₃	1999 12 31.40287	08 06 49.19	+61 55 35.1	17.6	704
1999 VU ₁₂	1999 11 17.33993	04 17 53.40	+20 07 19.2	16.6	704	1999 VJ ₁₃	1999 12 31.41778	08 06 47.60	+61 55 53.7	17.2	704
1999 VU ₁₂	2000 01 04.14957	03 39 26.27	+21 39 40.5	17.2	704	1999 VJ ₁₃	1999 12 31.43263	08 06 46.15	+61 56 12.1	17.3	704
1999 VU ₁₂	2000 01 04.16415	03 39 26.06	+21 39 43.7	18.4	704	1999 VL ₁₃	2000 01 07.09549	01 36 43.17	+11 53 45.4	19.5	704
1999 VU ₁₂	2000 01 04.17874	03 39 25.85	+21 39 46.9	18.9	704	1999 VL ₁₃	2000 01 07.11027	01 36 44.49	+11 53 40.9	19.5	704
1999 VU ₁₂	2000 01 04.19335	03 39 25.58	+21 39 48.5	18.7	704	1999 VL ₁₃	2000 01 07.12505	01 36 45.78	+11 53 37.1	19.5	704
1999 VU ₁₂	2000 01 04.20792	03 39 25.33	+21 39 51.3	18.2	704	1999 VM ₁₃	1999 09 22.41432	01 26 25.28	+39 35 38.0	18.1	704
1999 VV ₁₂	1999 11 04.33240	04 35 44.79	+15 19 48.4	16.8	704	1999 VM ₁₃	1999 09 22.43754	01 26 24.50	+39 35 33.5	17.7	704
1999 VV ₁₂	1999 11 04.34851	04 35 44.08	+15 19 50.4	17.1	704	1999 VM ₁₃	1999 09 22.44930	01 26 24.12	+39 35 31.1	18.0	704
1999 VV ₁₂	1999 11 04.36468	04 35 43.38	+15 19 52.2	17.7	704	1999 VM ₁₃	1999 09 22.46085	01 26 23.75	+39 35 28.6	18.1	704
1999 VV ₁₂	1999 11 04.38076	04 35 42.69	+15 19 54.4	17.4	704	1999 VM ₁₃	2000 01 04.07180	01 34 42.23	+12 09 30.2	18.9	704
1999 VV ₁₂	1999 11 04.39683	04 35 41.97	+15 19 56.2	17.2	704	1999 VM ₁₃	2000 01 04.08684	01 34 43.56	+12 09 25.2	19.3	704
1999 VV ₁₂	1999 11 17.28176	04 25 15.04	+15 48 34.0	16.8	704	1999 VM ₁₃	2000 01 04.10190	01 34 44.89	+12 09 20.7	19.3	704
1999 VV ₁₂	1999 11 17.28189	04 25 15.01	+15 48 34.1	16.5	704	1999 VM ₁₃	2000 01 04.11688	01 34 46.17	+12 09 17.4	19.1	704
1999 VV ₁₂	1999 11 17.29706	04 25 14.23	+15 48 36.0	16.9	704	1999 VM ₁₃	2000 01 04.13188	01 34 47.44	+12 09 11.2	19.2	704
1999 VV ₁₂	1999 11 17.29718	04 25 14.20	+15 48 36.5	16.5	704	1999 VM ₁₃	2000 01 06.08517	01 37 41.73	+11 59 45.1	19.6	704
1999 VV ₁₂	1999 11 17.31259	04 25 13.35	+15 48 38.3	17.0	704	1999 VM ₁₃	2000 01 06.10000	01 37 43.01	+11 59 40.0	19.1	704
1999 VV ₁₂	1999 11 17.31272	04 25 13.34	+15 48 38.5	16.6	704	1999 VM ₁₃	2000 01 06.11490	01 37 44.30	+11 59 36.8	19.4	704
1999 VV ₁₂	1999 11 17.32790	04 25 12.51	+15 48 40.0	16.8	704	1999 VM ₁₃	2000 01 06.12982	01 37 45.56	+11 59 31.9	19.7	704
1999 VV ₁₂	1999 11 17.32802	04 25 12.51	+15 48 40.8	16.9	704	1999 VM ₁₃	2000 01 07.09604	01 39 13.26	+11 55 15.8	19.2	704
1999 VV ₁₂	1999 11 17.34326	04 25 11.64	+15 48 42.3	16.9	704	1999 VM ₁₃	2000 01 07.11084	01 39 14.57	+11 55 12.2	19.5	704
1999 VV ₁₂	1999 11 17.34339	04 25 11.67	+15 48 43.1	16.3	704	1999 VM ₁₃	2000 01 07.12561	01 39 15.88	+11 55 08.9	19.1	704
1999 VV ₁₂	2000 01 05.14747	03 45 25.34	+18 14 08.1	16.8	704	1999 VM ₁₃	2000 01 07.14040	01 39 17.24	+11 55 05.0	19.3	704
1999 VV ₁₂	2000 01 05.16203	03 45 24.95	+18 14 12.2	17.7	704	1999 VN ₁₃	1999 11 05.15611	01 27 26.63	+30 17 32.7	18.8	704
1999 VV ₁₂	2000 01 05.17663	03 45 24.51	+18 14 14.9	17.2	704	1999 VN ₁₃	1999 11 05.17216	01 27 26.08	+30 17 03.8	18.8	704
1999 VV ₁₂	2000 01 05.17807	03 45 24.51	+18 14 20.8	19.2	704	1999 VN ₁₃	1999 11 05.18834	01 27 25.51	+30 16 33.9	18.4	704
1999 VV ₁₂	2000 01 05.19116	03 45 24.13	+18 14 18.4	16.8	704	1999 VN ₁₃	1999 11 05.20441	01 27 24.85	+30 16 04.7	19.4	704
1999 VV ₁₂	2000 01 05.19259	03 45 24.07	+18 14 21.2	17.5	704	1999 VN ₁₃	1999 11 05.22046	01 27 24.42	+30 15 37.6	19.2	704
1999 VV ₁₂	2000 01 05.20568	03 45 23.70	+18 14 21.9	16.9	704	1999 VN ₁₃	1999 11 06.15335	01 26 57.59	+29 47 23.6	19.0	704
1999 VV ₁₂	2000 01 05.20710	03 45 23.59	+18 14 23.1	17.2	704	1999 VN ₁₃	1999 11 06.16973	01 26 57.06	+29 46 53.5	19.5	704
1999 VV ₁₂	2000 01 06.14747	03 44 59.31	+18 17 55.9	17.3	704	1999 VN ₁₃	1999 11 06.18606	01 26 56.47	+29 46 24.6	20.0	704
1999 VV ₁₂	2000 01 06.16215	03 44 58.87	+18 17 58.8	17.8	704	1999 VN ₁₃	1999 11 06.20241	01 26 56.06	+29 45 55.5	20.0	704
1999 VV ₁₂	2000 01 06.17673	03 44 58.50	+18 18 01.7	18.0	704	1999 VN ₁₃	1999 11 06.21870	01 26 55.42	+29 45 25.4	19.6	704

1999 VE ₁₄	1999 11 17.30570	04 30 24.53	+22 29 57.6	17.9	704	1999 VV ₁₇	1999 10 03.30929	01 55 02.06	+17 12 49.3	17.5	704
1999 VE ₁₄	1999 11 17.32100	04 30 23.52	+22 29 36.1	18.0	704	1999 VV ₁₇	1999 10 03.32045	01 55 01.58	+17 12 46.4	17.1	704
1999 VE ₁₄	1999 11 17.33636	04 30 22.54	+22 29 14.6	18.1	704	1999 VV ₁₇	1999 10 03.33162	01 55 01.11	+17 12 44.3	17.3	704
1999 VE ₁₄	2000 01 07.15598	03 56 58.91	+07 36 46.8	18.1	704	1999 VV ₁₇	1999 11 14.21674	01 22 44.65	+12 57 35.9	17.8	704
1999 VE ₁₄	2000 01 07.17121	03 56 58.97	+07 36 40.8	18.6	704	1999 VV ₁₇	1999 11 14.23147	01 22 44.17	+12 57 30.4	18.0	704
1999 VE ₁₄	2000 01 07.18633	03 56 59.00	+07 36 33.3	18.9	704	1999 VV ₁₇	1999 11 14.24620	01 22 43.82	+12 57 25.5	17.9	704
1999 VE ₁₄	2000 01 07.21656	03 56 59.20	+07 36 19.8	19.1	704	1999 VV ₁₇	1999 11 14.26091	01 22 43.40	+12 57 20.2	18.0	704
1999 VE ₁₄	2000 01 11.15135	03 57 47.91	+07 09 32.0	18.9	704	1999 VV ₁₇	1999 11 14.27542	01 22 42.89	+12 57 15.2	17.8	704
1999 VE ₁₄	2000 01 11.16641	03 57 48.12	+07 09 26.9	19.1	704	1999 VV ₁₇	1999 12 07.14308	01 21 58.82	+11 42 10.5	18.5	704
1999 VE ₁₄	2000 01 11.18174	03 57 48.39	+07 09 21.7	18.9	704	1999 VV ₁₇	1999 12 07.15836	01 21 59.17	+11 42 09.8	18.8	704
1999 VE ₁₄	2000 01 11.19681	03 57 48.60	+07 09 15.9	19.1	704	1999 VV ₁₇	1999 12 07.17327	01 21 59.42	+11 42 08.6	19.1	704
1999 VE ₁₄	2000 01 11.21185	03 57 48.77	+07 09 11.5	18.9	704	1999 VV ₁₇	1999 12 07.18818	01 21 59.69	+11 42 08.7	19.4	704
1999 VJ ₁₄	1999 12 17.36328	08 07 18.52	+52 23 30.5	17.1	704	1999 VV ₁₇	1999 12 07.20311	01 22 00.06	+11 42 06.1	18.9	704
1999 VJ ₁₄	1999 12 17.37802	08 07 18.42	+52 23 54.5	17.3	704	1999 VV ₁₇	2000 01 04.07236	01 42 52.86	+12 30 23.2	18.6	704
1999 VJ ₁₄	1999 12 17.39289	08 07 18.27	+52 24 18.0	17.2	704	1999 VV ₁₇	2000 01 04.08742	01 42 53.82	+12 30 27.2	18.8	704
1999 VJ ₁₄	1999 12 17.40763	08 07 18.03	+52 24 40.6	17.0	704	1999 VV ₁₇	2000 01 04.10247	01 42 54.77	+12 30 30.3	19.1	704
1999 VJ ₁₄	1999 12 17.42241	08 07 17.78	+52 25 02.2	17.8	704	1999 VV ₁₇	2000 01 04.11745	01 42 55.78	+12 30 34.4	19.6	704
1999 VJ ₁₄	1999 12 18.35440	08 07 10.64	+52 48 52.1	16.3	704	1999 VV ₁₇	2000 01 04.13245	01 42 56.63	+12 30 37.7	18.8	704
1999 VJ ₁₄	1999 12 18.36904	08 07 10.43	+52 49 14.1	16.7	704	1999 VV ₁₇	2000 01 07.08236	01 46 15.12	+12 42 48.4	19.0	704
1999 VJ ₁₄	1999 12 18.38370	08 07 10.19	+52 49 36.7	16.6	704	1999 VV ₁₇	2000 01 07.09717	01 46 16.16	+12 42 50.8	19.4	704
1999 VJ ₁₄	1999 12 18.39848	08 07 09.98	+52 49 59.5	16.3	704	1999 VV ₁₇	2000 01 07.11196	01 46 17.14	+12 42 55.6	19.1	704
1999 VJ ₁₄	1999 12 18.41320	08 07 09.76	+52 50 22.2	16.8	704	1999 VV ₁₇	2000 01 07.12674	01 46 18.10	+12 42 58.5	19.7	704
1999 VK ₁₄	1998 05 22.17789	14 57 39.10	-21 15 17.1	18.5	704	1999 VV ₁₇	2000 01 07.14153	01 46 19.11	+12 43 03.1	19.3	704
1999 VK ₁₄	1998 05 22.19757	14 57 36.89	-21 15 30.3	18.3	704	1999 VW ₁₇	1999 11 14.23147	01 20 58.46	+12 43 57.1	20.2	704
1999 VK ₁₄	1998 05 22.23675	14 57 32.60	-21 15 55.2	18.3	704	1999 VW ₁₇	1999 11 14.24620	01 20 57.94	+12 43 50.8	20.0	704
1999 VK ₁₄	1998 05 22.25636	14 57 30.07	-21 16 09.6	18.7	704	1999 VW ₁₇	1999 11 14.26091	01 20 57.27	+12 43 45.5	19.9	704
1999 VK ₁₄	1999 10 12.34380	05 22 06.33	+23 58 21.2	19.1	704	1999 VW ₁₇	1999 11 14.27542	01 20 56.67	+12 43 38.2	20.1	704
1999 VK ₁₄	1999 10 12.37112	05 22 07.22	+23 58 51.1	19.9	704	1999 VX ₁₇	1999 11 14.23147	01 20 55.60	+13 05 19.6	20.2	704
1999 VK ₁₄	1999 10 12.38479	05 22 07.62	+23 59 06.2	19.6	704	1999 VX ₁₇	1999 11 14.24620	01 20 54.97	+13 05 13.2	20.0	704
1999 VK ₁₄	1999 10 12.39854	05 22 08.09	+23 59 22.0	19.4	704	1999 VX ₁₇	1999 11 14.26091	01 20 54.55	+13 05 06.9	19.7	704
1999 VQ ₁₅	1999 11 14.23147	01 21 34.57	+12 57 35.2	19.9	704	1999 VX ₁₇	1999 11 14.27542	01 20 53.84	+13 05 01.5	19.9	704
1999 VQ ₁₅	1999 11 14.24620	01 21 34.09	+12 57 31.9	19.3	704	1999 VF ₁₈	1999 11 14.23001	01 41 54.56	+13 51 25.1	20.1	704
1999 VQ ₁₅	1999 11 14.26091	01 21 33.64	+12 57 29.0	19.0	704	1999 VF ₁₈	1999 11 14.24474	01 41 53.93	+13 51 22.9	19.8	704
1999 VQ ₁₅	1999 11 14.27542	01 21 33.17	+12 57 25.5	19.2	704	1999 VF ₁₈	1999 11 14.25946	01 41 53.30	+13 51 21.7	19.4	704
1999 VQ ₁₅	1999 11 16.14540	01 20 45.65	+12 50 36.3	19.0	704	1999 VF ₁₈	1999 11 14.27395	01 41 52.65	+13 51 20.5	19.2	704
1999 VQ ₁₅	1999 11 16.16005	01 20 45.35	+12 50 31.8	18.8	704	1999 VH ₁₈	1999 11 14.21528	01 42 29.90	+13 53 48.9	19.5	704
1999 VQ ₁₅	1999 11 16.17503	01 20 44.95	+12 50 28.7	18.4	704	1999 VH ₁₈	1999 11 14.23001	01 42 29.21	+13 53 48.2	19.8	704
1999 VQ ₁₅	1999 11 16.20410	01 20 44.13	+12 50 22.1	19.0	704	1999 VH ₁₈	1999 11 14.24474	01 42 28.57	+13 53 46.7	19.5	704
1999 VR ₁₅	1999 11 14.21674	01 20 39.73	+12 37 44.5	19.7	704	1999 VH ₁₈	1999 11 14.25946	01 42 27.88	+13 53 46.4	19.6	704
1999 VR ₁₅	1999 11 14.23147	01 20 39.10	+12 37 40.1	20.1	704	1999 VL ₁₈	1998 05 24.34845	16 48 44.61	-18 04 14.3	18.6	704
1999 VR ₁₅	1999 11 14.24620	01 20 38.50	+12 37 36.1	19.9	704	1999 VL ₁₈	1998 05 24.36800	16 48 43.62	-18 04 09.6	19.0	704
1999 VR ₁₅	1999 11 14.26091	01 20 37.90	+12 37 31.7	19.6	704	1999 VL ₁₈	1998 05 24.38758	16 48 42.54	-18 04 04.2	19.8	704
1999 VR ₁₅	1999 11 14.27542	01 20 37.41	+12 37 27.5	19.6	704	1999 VL ₁₈	1998 05 24.40716	16 48 41.51	-18 04 01.7	19.1	704
1999 VF ₁₆	1999 11 14.21638	01 27 23.83	+13 07 58.0	19.1	704	1999 VL ₁₈	1998 05 24.42694	16 48 40.57	-18 03 52.8	19.1	704
1999 VF ₁₆	1999 11 14.23111	01 27 23.25	+13 07 55.1	19.2	704	1999 VL ₁₈	1998 06 24.14815	16 22 41.58	-15 57 58.9	18.8	704
1999 VF ₁₆	1999 11 14.24584	01 27 22.76	+13 07 51.4	19.3	704	1999 VL ₁₈	1998 06 24.16644	16 22 40.69	-15 57 57.9	18.6	704
1999 VF ₁₆	1999 11 14.26055	01 27 22.21	+13 07 48.7	19.0	704	1999 VL ₁₈	1998 06 24.18490	16 22 40.03	-15 57 53.9	18.5	704
1999 VF ₁₆	1999 11 14.27506	01 27 21.64	+13 07 45.0	19.1	704	1999 VL ₁₈	1998 06 24.20318	16 22 39.15	-15 57 51.4	18.5	704
1999 VJ ₁₆	1999 11 14.21638	01 28 50.43	+12 13 35.5	18.3	704	1999 VL ₁₈	1999 10 03.28868	02 16 16.54	+18 10 56.1	17.8	704
1999 VJ ₁₆	1999 11 14.23111	01 28 49.94	+12 13 28.0	18.1	704	1999 VL ₁₈	1999 10 03.29985	02 16 16.04	+18 10 53.3	18.3	704
1999 VJ ₁₆	1999 11 14.24584	01 28 49.47	+12 13 20.3	18.1	704	1999 VL ₁₈	1999 10 03.32220	02 16 15.23	+18 10 46.4	18.1	704
1999 VJ ₁₆	1999 11 14.26055	01 28 49.02	+12 13 13.1	18.2	704	1999 VL ₁₈	1999 10 03.33336	02 16 14.81	+18 10 43.4	18.6	704
1999 VJ ₁₆	1999 11 14.27506	01 28 48.52	+12 13 05.3	18.1	704	1999 VL ₁₈	1999 11 14.22148	01 45 17.82	+13 04 38.8	18.0	704
1999 VJ ₁₆	1999 11 16.14566	01 27 55.55	+11 57 30.8	18.4	704	1999 VL ₁₈	1999 11 14.23618	01 45 17.29	+13 04 32.8	18.0	704
1999 VJ ₁₆	1999 11 16.16031	01 27 55.19	+11 57 24.2	18.6	704	1999 VL ₁₈	1999 11 14.25089	01 45 16.74	+13 04 26.6	17.8	704
1999 VJ ₁₆	1999 11 16.17529	01 27 54.73	+11 57 16.6	18.7	704	1999 VL ₁₈	1999 11 14.26533	01 45 16.24	+13 04 20.3	17.8	704
1999 VJ ₁₆	1999 11 16.18985	01 27 54.32	+11 57 08.8	18.1	704	1999 VL ₁₈	1999 11 14.27984	01 45 15.72	+13 04 14.3	17.9	704
1999 VJ ₁₆	1999 11 16.20436	01 27 53.86	+11 57 02.2	18.3	704	1999 VL ₁₈	1999 11 16.16202	01 44 13.71	+12 51 09.8	19.0	704
1999 VW ₁₆	1999 10 03.28824	02 07 34.12	+16 14 53.6	18.4	704	1999 VL ₁₈	1999 11 16.17702	01 44 13.21	+12 51 04.3	18.7	704
1999 VW ₁₆	1999 10 03.29941	02 07 33.67	+16 14 52.0	18.4	704	1999 VL ₁₈	1999 11 16.19156	01 44 12.71	+12 50 58.3	19.1	704
1999 VW ₁₆	1999 10 03.31061	02 07 33.22	+16 14 49.5	18.2	704	1999 VL ₁₈	1999 11 16.20607	01 44 12.30	+12 50 51.8	18.6	704
1999 VW ₁₆	1999 10 03.32176	02 07 32.77	+16 14 48.1	17.6	704	1999 VL ₁₈	2000 01 04.07410	01 48 13.13	+10 41 10.1	19.0	704
1999 VW ₁₆	1999 10 03.33292	02 07 32.26	+16 14 46.6	17.9	704	1999 VL ₁₈	2000 01 04.08917	01 48 13.70	+10 41 11.4	19.2	704
1999 VW ₁₆	1999 11 14.22037	01 34 28.17	+13 04 10.3	17.9	704	1999 VL ₁₈	2000 01 04.10420	01 48 14.27	+10 41 12.7	19.5	704
1999 VW ₁₆	1999 11 14.23508	01 34 27.62	+13 04 06.6	18.2	704	1999 VL ₁₈	2000 01 04.11920	01 48 14.82	+10 41 13.4	19.4	704
1999 VW ₁₆	1999 11 14.24978	01 34 27.07	+13 04 02.3	18.0	704	1999 VL ₁₈	2000 01 04.13419	01 48 15.46	+10 41 15.5	19.7	704
1999 VW ₁₆	1999 11 14.26422	01 34 26.54	+13 03 58.5	18.3	704	1999 VL ₁₈	2000 01 07.09751	01 50 17.83	+10 46 04.1	19.0	704
1999 VW ₁₆	1999 11 14.27873	01 34 25.96	+13 03 54.5	17.9	704	1999 VL ₁₈	2000 01 07.11230	01 50 18.41	+10 46 06.2	19.3	704
1999 VW ₁₆	1999 11 16.14645	01 33 22.55	+12 55 50.7	17.9	704	1999 VL ₁₈	2000 01 07.14187	01 50 19.68	+10 46 09.6	19.4	704
1999 VW _{16</}											

1999 VB ₁₉	1999 11 17.30617	05 25 24.00	+24 29 41.0	19.2	704	1999 VG ₁₉	1999 11 15.45737	05 14 15.38	+17 51 22.5	19.0	704
1999 VB ₁₉	1999 11 17.32145	05 25 23.13	+24 29 37.6	18.7	704	1999 VG ₁₉	1999 11 15.45773	05 14 15.42	+17 51 23.9	18.6	704
1999 VB ₁₉	1999 11 17.33681	05 25 22.28	+24 29 34.4	19.1	704	1999 VG ₁₉	1999 11 15.47173	05 14 14.73	+17 51 16.7	19.2	704
1999 VB ₁₉	2000 01 05.16989	04 38 01.36	+20 46 31.2	19.5	704	1999 VG ₁₉	1999 11 15.48606	05 14 14.21	+17 51 11.9	19.2	704
1999 VB ₁₉	2000 01 05.18443	04 38 00.85	+20 46 28.6	19.2	704	1999 VG ₁₉	1999 11 17.30140	05 13 01.70	+17 39 57.3	18.8	704
1999 VB ₁₉	2000 01 05.21346	04 37 59.89	+20 46 20.1	19.5	704	1999 VG ₁₉	1999 11 17.31671	05 13 00.99	+17 39 52.3	18.7	704
1999 VB ₁₉	2000 01 06.15277	04 37 31.67	+20 43 06.1	18.9	704	1999 VG ₁₉	1999 11 17.33200	05 13 00.29	+17 39 46.0	18.8	704
1999 VB ₁₉	2000 01 06.16745	04 37 31.18	+20 43 01.7	19.5	704	1999 VG ₁₉	1999 11 17.34736	05 12 59.63	+17 39 40.3	18.8	704
1999 VB ₁₉	2000 01 06.18204	04 37 30.74	+20 43 00.1	19.2	704	1999 VG ₁₉	1999 12 08.25530	04 55 12.09	+15 31 51.5	18.0	704
1999 VB ₁₉	2000 01 06.19662	04 37 30.30	+20 42 57.4	19.7	704	1999 VG ₁₉	1999 12 08.26770	04 55 11.39	+15 31 47.3	18.5	704
1999 VB ₁₉	2000 01 06.21125	04 37 29.81	+20 42 53.3	19.3	704	1999 VG ₁₉	1999 12 08.28012	04 55 10.66	+15 31 42.8	18.4	704
1999 VC ₁₉	1999 11 16.29053	05 26 33.27	+24 39 44.9	18.6	704	1999 VG ₁₉	1999 12 08.29252	04 55 09.94	+15 31 38.8	18.2	704
1999 VC ₁₉	1999 11 16.30475	05 26 32.50	+24 39 42.5	19.6	704	1999 VG ₁₉	1999 12 08.30491	04 55 09.23	+15 31 34.6	18.5	704
1999 VC ₁₉	1999 11 16.31928	05 26 31.78	+24 39 40.1	19.2	704	1999 VG ₁₉	1999 12 14.15498	04 49 49.56	+14 59 44.8	18.6	704
1999 VC ₁₉	1999 11 16.33355	05 26 31.05	+24 39 37.7	19.1	704	1999 VG ₁₉	1999 12 14.16975	04 49 48.76	+14 59 39.0	18.3	704
1999 VC ₁₉	1999 11 16.34788	05 26 30.31	+24 39 35.1	18.8	704	1999 VG ₁₉	1999 12 14.18463	04 49 47.92	+14 59 34.1	18.1	704
1999 VC ₁₉	1999 11 17.27533	05 25 44.11	+24 37 01.0	18.7	704	1999 VG ₁₉	1999 12 14.19944	04 49 47.15	+14 59 29.7	18.8	704
1999 VC ₁₉	1999 11 17.29064	05 25 43.29	+24 36 58.9	18.9	704	1999 VG ₁₉	1999 12 14.21424	04 49 46.31	+14 59 25.2	18.4	704
1999 VC ₁₉	1999 11 17.30617	05 25 42.47	+24 36 56.2	18.7	704	1999 VG ₁₉	2000 01 05.15459	04 34 27.48	+13 35 37.8	18.6	704
1999 VC ₁₉	1999 11 17.32145	05 25 41.59	+24 36 52.7	18.7	704	1999 VG ₁₉	2000 01 05.19826	04 34 26.21	+13 35 30.3	18.7	704
1999 VC ₁₉	1999 11 17.33681	05 25 40.85	+24 36 51.3	18.8	704	1999 VG ₁₉	2000 01 05.21277	04 34 25.82	+13 35 29.3	18.4	704
1999 VC ₁₉	2000 01 05.16989	04 36 17.38	+21 28 03.4	19.2	704	1999 VH ₁₉	1999 11 17.37929	07 26 19.49	+19 48 45.8	19.3	704
1999 VC ₁₉	2000 01 05.19894	04 36 16.19	+21 27 57.4	18.2	704	1999 VH ₁₉	1999 11 17.39455	07 26 19.59	+19 48 39.1	19.2	704
1999 VC ₁₉	2000 01 05.21346	04 36 15.60	+21 27 54.2	18.1	704	1999 VH ₁₉	1999 11 17.40981	07 26 19.77	+19 48 30.5	19.7	704
1999 VC ₁₉	2000 01 06.15277	04 35 39.39	+21 24 34.1	18.5	704	1999 VH ₁₉	1999 11 17.42491	07 26 19.73	+19 48 23.6	19.6	704
1999 VC ₁₉	2000 01 06.16745	04 35 38.79	+21 24 30.4	18.6	704	1999 VH ₁₉	1999 12 14.29609	07 16 31.71	+16 21 18.6	18.7	704
1999 VC ₁₉	2000 01 06.18204	04 35 38.27	+21 24 28.4	18.8	704	1999 VH ₁₉	1999 12 14.31087	07 16 30.91	+16 21 13.2	18.7	704
1999 VC ₁₉	2000 01 06.19662	04 35 37.61	+21 24 24.9	18.9	704	1999 VH ₁₉	1999 12 14.34053	07 16 29.35	+16 21 00.4	18.6	704
1999 VC ₁₉	2000 01 06.21125	04 35 37.09	+21 24 22.0	18.8	704	1999 VH ₁₉	1999 12 14.35531	07 16 28.62	+16 20 53.8	18.4	704
1999 VD ₁₉	1999 11 09.35738	03 52 18.09	+19 28 55.3	18.2	704	1999 VH ₁₉	2000 01 05.23190	06 54 42.74	+14 03 31.2	18.3	704
1999 VD ₁₉	1999 11 09.37175	03 52 17.17	+19 28 56.4	18.5	704	1999 VH ₁₉	2000 01 05.24651	06 54 41.81	+14 03 26.8	19.4	704
1999 VD ₁₉	1999 11 09.38611	03 52 16.23	+19 28 57.6	18.4	704	1999 VH ₁₉	2000 01 05.26114	06 54 40.77	+14 03 21.8	18.1	704
1999 VD ₁₉	1999 11 09.40102	03 52 15.28	+19 28 58.8	18.5	704	1999 VH ₁₉	2000 01 05.27579	06 54 39.94	+14 03 18.1	19.1	704
1999 VD ₁₉	1999 11 09.41537	03 52 14.32	+19 28 59.6	18.4	704	1999 VH ₁₉	2000 01 05.29036	06 54 38.85	+14 03 13.9	18.2	704
1999 VD ₁₉	1999 11 13.20542	03 48 16.75	+19 33 28.2	17.4	704	1999 VH ₁₉	2000 01 07.29793	06 52 31.98	+13 53 04.3	18.1	704
1999 VD ₁₉	1999 11 13.21932	03 48 15.85	+19 33 29.1	17.8	704	1999 VH ₁₉	2000 01 07.32747	06 52 29.95	+13 52 56.5	18.8	704
1999 VD ₁₉	1999 11 13.23318	03 48 14.93	+19 33 30.3	18.3	704	1999 VH ₁₉	2000 01 07.34216	06 52 29.12	+13 52 50.6	18.7	704
1999 VD ₁₉	1999 11 13.24709	03 48 14.02	+19 33 29.6	18.7	704	1999 VH ₁₉	2000 01 07.35679	06 52 28.12	+13 52 46.5	18.8	704
1999 VD ₁₉	1999 11 13.26105	03 48 13.07	+19 33 31.8	18.0	704	1999 VJ ₁₉	1998 05 01.28193	15 05 47.44	-12 36 42.4	18.5	704
1999 VD ₁₉	1999 11 13.34265	03 48 07.54	+19 33 38.6	17.7	704	1999 VJ ₁₉	1998 05 01.30084	15 05 46.14	-12 36 37.7	19.0	704
1999 VD ₁₉	1999 11 13.35638	03 48 06.64	+19 33 38.4	18.1	704	1999 VJ ₁₉	1998 05 01.31976	15 05 44.97	-12 36 35.1	18.8	704
1999 VD ₁₉	1999 11 13.37026	03 48 05.66	+19 33 39.4	17.8	704	1999 VJ ₁₉	1998 05 01.33868	15 05 43.72	-12 36 31.5	18.4	704
1999 VD ₁₉	1999 11 13.38402	03 48 04.75	+19 33 40.7	17.9	704	1999 VJ ₁₉	1998 05 01.35754	15 05 42.50	-12 36 28.0	19.2	704
1999 VD ₁₉	1999 11 13.39769	03 48 03.85	+19 33 40.6	18.3	704	1999 VJ ₁₉	1999 11 03.41416	05 17 24.83	+20 35 04.3	19.4	704
1999 VD ₁₉	1999 11 16.22248	03 45 01.45	+19 36 32.2	18.4	704	1999 VJ ₁₉	1999 11 03.43023	05 17 24.32	+20 35 05.5	18.9	704
1999 VD ₁₉	1999 11 16.23675	03 45 00.51	+19 36 32.2	18.4	704	1999 VJ ₁₉	1999 11 03.44639	05 17 23.92	+20 35 07.1	18.9	704
1999 VD ₁₉	1999 11 16.25100	03 44 59.42	+19 36 33.3	18.7	704	1999 VJ ₁₉	1999 11 09.43327	05 13 39.79	+20 44 16.6	18.4	704
1999 VD ₁₉	1999 11 16.26523	03 44 58.47	+19 36 34.6	18.0	704	1999 VJ ₁₉	1999 11 09.44766	05 13 39.11	+20 44 17.9	18.5	704
1999 VD ₁₉	1999 11 16.27950	03 44 57.52	+19 36 35.9	18.2	704	1999 VJ ₁₉	1999 11 09.46206	05 13 38.43	+20 44 18.9	18.4	704
1999 VE ₁₉	1999 11 09.35738	03 52 30.74	+19 28 49.1	17.2	704	1999 VJ ₁₉	1999 11 09.47644	05 13 37.74	+20 44 19.7	18.0	704
1999 VE ₁₉	1999 11 09.37175	03 52 29.76	+19 28 49.8	17.4	704	1999 VJ ₁₉	1999 11 09.49081	05 13 37.06	+20 44 21.0	18.2	704
1999 VE ₁₉	1999 11 09.38611	03 52 28.72	+19 28 50.1	17.1	704	1999 VJ ₁₉	1999 11 17.28513	05 06 50.42	+20 55 46.4	18.1	704
1999 VE ₁₉	1999 11 09.40102	03 52 27.69	+19 28 50.7	17.2	704	1999 VJ ₁₉	1999 11 17.30061	05 06 49.54	+20 55 46.9	18.3	704
1999 VE ₁₉	1999 11 09.41537	03 52 26.72	+19 28 51.0	17.1	704	1999 VJ ₁₉	1999 11 17.31595	05 06 48.57	+20 55 48.9	18.5	704
1999 VE ₁₉	1999 11 13.20542	03 48 08.61	+19 30 33.1	16.7	704	1999 VJ ₁₉	1999 11 17.33125	05 06 47.58	+20 55 49.5	18.5	704
1999 VE ₁₉	1999 11 13.21932	03 48 07.60	+19 30 33.6	17.1	704	1999 VJ ₁₉	1999 11 17.34661	05 06 46.62	+20 55 50.7	18.3	704
1999 VE ₁₉	1999 11 13.23318	03 48 06.61	+19 30 33.9	17.1	704	1999 VJ ₁₉	2000 01 04.15409	04 18 26.97	+21 46 18.8	18.8	704
1999 VE ₁₉	1999 11 13.24709	03 48 05.59	+19 30 34.4	17.1	704	1999 VJ ₁₉	2000 01 04.16865	04 18 26.50	+21 46 19.6	19.9	704
1999 VE ₁₉	1999 11 13.26105	03 48 04.58	+19 30 34.9	17.2	704	1999 VJ ₁₉	2000 01 04.18324	04 18 26.05	+21 46 21.5	19.5	704
1999 VE ₁₉	1999 11 13.34265	03 47 58.67	+19 30 36.2	16.8	704	1999 VJ ₁₉	2000 01 04.19786	04 18 25.63	+21 46 22.1	19.0	704
1999 VE ₁₉	1999 11 13.35638	03 47 57.65	+19 30 36.4	16.7	704	1999 VJ ₁₉	2000 01 04.21255	04 18 25.17	+21 46 23.2	18.8	704
1999 VE ₁₉	1999 11 13.37026	03 47 56.66	+19 30 37.3	16.6	704	1999 VJ ₁₉	2000 01 06.15040	04 17 36.09	+21 49 07.2	18.7	704
1999 VE ₁₉	1999 11 13.38402	03 47 55.67	+19 30 37.3	17.1	704	1999 VJ ₁₉	2000 01 06.16507	04 17 35.77	+21 49 08.8	18.8	704
1999 VE ₁₉	1999 11 13.39769	03 47 54.69	+19 30 37.5	16.9	704	1999 VJ ₁₉	2000 01 06.17966	04 17 35.37	+21 49 10.3	18.8	704
1999 VE ₁₉	1999 11 16.22248	03 44 34.70	+19 31 26.7	17.0	704	1999 VJ ₁₉	2000 01 06.19424	04 17 35.00	+21 49 11.0	18.8	704
1999 VE ₁₉	1999 11 16.23675	03 44 33.65	+19 31 26.7	17.1	704	1999 VJ ₁₉	2000 01 06.20887	04 17 34.63	+21 49 12.1	19.1	704
1999 VE ₁₉	1999 11 16.25100	03 44 32.61	+19 31 27.8	17.5	704	1999 VK ₁₉	1999 11 03.39800	05 25 58.85	+20 51 35.0	18.1	704
1999 VE ₁₉	1999 11 16.26523	03 44 31.52	+19 31 27.2	16.9	704	1999 VK ₁₉	1999 11 03.41441	05 25 58.58	+20 51 27.4	18.0	704
1999 VE ₁₉	1999 11 16.27950	03 44 30.47	+19 31 27.7	17.1	704	1999 VK ₁₉	1999 11 03.43047	05 25 58.28	+20 51 19.8	18.1	704
1999 VE ₁₉	2000 01 06.08298</										

1999 VL ₁₉	1999 11 16.17755	01 45 50.93	+11 57 40.0	18.6	704	1999 VU ₁₉	1999 11 09.23558	02 30 18.10	+12 56 17.8	18.7	704
1999 VL ₁₉	1999 11 16.19209	01 45 50.39	+11 57 36.8	18.3	704	1999 VU ₁₉	1999 11 09.25064	02 30 17.06	+12 56 15.8	18.4	704
1999 VL ₁₉	1999 11 16.20660	01 45 49.87	+11 57 33.0	18.5	704	1999 VU ₁₉	1999 11 17.20000	02 22 07.45	+12 38 43.6	18.4	704
1999 VM ₁₉	1998 05 01.28193	15 05 05.16	-12 10 39.3	19.6	704	1999 VU ₁₉	1999 11 17.21559	02 22 06.52	+12 38 42.0	19.0	704
1999 VM ₁₉	1998 05 01.30084	15 05 04.08	-12 10 34.2	19.5	704	1999 VU ₁₉	1999 11 17.23118	02 22 05.54	+12 38 40.3	18.7	704
1999 VM ₁₉	1998 05 01.31976	15 05 03.01	-12 10 29.6	19.5	704	1999 VU ₁₉	1999 11 17.24678	02 22 04.57	+12 38 37.3	18.9	704
1999 VM ₁₉	1998 05 01.33868	15 05 02.09	-12 10 23.0	19.5	704	1999 VU ₁₉	1999 11 17.26230	02 22 03.72	+12 38 35.5	19.0	704
1999 VM ₁₉	1999 11 05.31816	03 10 13.12	+11 34 45.6	17.6	704	1999 VU ₁₉	2000 01 04.07629	02 05 33.92	+13 14 45.3	19.4	704
1999 VM ₁₉	1999 11 05.33486	03 10 12.12	+11 34 41.2	17.2	704	1999 VU ₁₉	2000 01 04.09135	02 05 34.22	+13 14 49.1	19.1	704
1999 VM ₁₉	1999 11 05.35153	03 10 11.11	+11 34 37.0	17.0	704	1999 VU ₁₉	2000 01 04.10639	02 05 34.47	+13 14 51.9	19.5	704
1999 VM ₁₉	1999 11 05.36822	03 10 10.07	+11 34 32.7	17.4	704	1999 VU ₁₉	2000 01 04.12138	02 05 34.76	+13 14 54.7	19.6	704
1999 VM ₁₉	1999 11 05.38491	03 10 09.06	+11 34 28.7	17.6	704	1999 VU ₁₉	2000 01 04.13638	02 05 35.09	+13 14 57.5	20.0	704
1999 VM ₁₉	1999 11 15.29574	03 00 29.23	+10 56 56.6	19.0	704	1999 VV ₁₉	1999 11 17.20799	03 10 56.82	+11 47 59.7	18.6	704
1999 VM ₁₉	1999 11 15.31003	03 00 28.39	+10 56 53.9	19.1	704	1999 VV ₁₉	1999 11 17.23914	03 10 54.80	+11 47 54.2	18.8	704
1999 VM ₁₉	1999 11 15.32469	03 00 27.51	+10 56 50.9	19.4	704	1999 VV ₁₉	1999 11 17.25473	03 10 53.81	+11 47 52.3	18.6	704
1999 VM ₁₉	1999 11 15.33917	03 00 26.64	+10 56 48.1	19.2	704	1999 VV ₁₉	1999 11 17.27034	03 10 52.80	+11 47 51.0	19.4	704
1999 VM ₁₉	1999 11 15.35346	03 00 25.81	+10 56 44.8	19.4	704	1999 VV ₁₉	1999 11 05.25159	02 20 14.07	+10 32 18.4	18.4	704
1999 VM ₁₉	1999 11 17.20665	02 58 42.28	+10 50 51.7	17.1	704	1999 VV ₁₉	1999 11 05.26788	02 20 13.21	+10 32 15.0	18.8	704
1999 VM ₁₉	1999 11 17.22224	02 58 41.39	+10 50 48.7	17.5	704	1999 VV ₁₉	1999 11 05.28411	02 20 12.43	+10 32 12.3	19.0	704
1999 VM ₁₉	1999 11 17.23780	02 58 40.47	+10 50 46.1	17.7	704	1999 VV ₁₉	1999 11 05.30034	02 20 11.59	+10 32 08.1	19.1	704
1999 VM ₁₉	1999 11 17.25340	02 58 39.58	+10 50 43.1	17.4	704	1999 VV ₁₉	1999 11 05.31653	02 20 10.82	+10 32 03.6	19.4	704
1999 VM ₁₉	1999 11 17.26902	02 58 38.67	+10 50 40.6	17.7	704	1999 VV ₁₉	1999 11 15.24696	02 12 41.84	+09 58 51.5	18.5	704
1999 VM ₁₉	2000 01 05.09501	02 44 55.23	+11 30 17.8	19.4	704	1999 VV ₁₉	1999 11 15.26128	02 12 41.17	+09 58 49.1	18.4	704
1999 VM ₁₉	2000 01 05.11013	02 44 55.62	+11 30 21.2	19.1	704	1999 VV ₁₉	1999 11 15.27557	02 12 40.61	+09 58 46.6	18.1	704
1999 VM ₁₉	2000 01 05.12515	02 44 55.93	+11 30 25.7	19.0	704	1999 VV ₁₉	1999 11 17.20330	02 11 21.26	+09 53 15.1	18.1	704
1999 VM ₁₉	2000 01 05.14018	02 44 56.39	+11 30 30.0	19.2	704	1999 VV ₁₉	1999 11 17.21890	02 11 20.63	+09 53 13.7	18.9	704
1999 VM ₁₉	2000 01 07.14823	02 45 53.91	+11 39 31.6	18.8	704	1999 VV ₁₉	1999 11 17.23448	02 11 19.96	+09 53 10.2	18.5	704
1999 VM ₁₉	2000 01 07.16346	02 45 54.34	+11 39 36.9	19.0	704	1999 VV ₁₉	1999 11 17.25006	02 11 19.43	+09 53 10.3	18.4	704
1999 VM ₁₉	2000 01 07.17858	02 45 54.77	+11 39 40.3	19.0	704	1999 VV ₁₉	1999 11 17.26558	02 11 18.74	+09 53 07.8	18.9	704
1999 VM ₁₉	2000 01 07.19373	02 45 55.20	+11 39 44.4	18.4	704	1999 VV ₁₉	1999 10 10.28391	03 51 40.96	+16 22 34.0	18.6	704
1999 VN ₁₉	1999 11 05.33486	03 11 00.17	+11 45 36.7	18.7	704	1999 VX ₁₉	1999 10 10.29962	03 51 40.59	+16 22 32.1	19.1	704
1999 VN ₁₉	1999 11 05.35153	03 10 59.09	+11 45 32.9	18.7	704	1999 VX ₁₉	1999 10 10.31451	03 51 40.16	+16 22 29.4	19.6	704
1999 VN ₁₉	1999 11 05.36822	03 10 58.23	+11 45 26.9	19.3	704	1999 VX ₁₉	1999 10 10.32981	03 51 39.75	+16 22 29.2	19.2	704
1999 VN ₁₉	1999 11 05.38491	03 10 57.32	+11 45 22.9	19.2	704	1999 VX ₁₉	1999 10 10.34589	03 51 39.34	+16 22 27.4	19.6	704
1999 VN ₁₉	1999 11 15.29574	03 01 48.33	+11 02 20.5	19.5	704	1999 VX ₁₉	1999 10 15.34374	03 49 13.56	+16 14 27.0	18.3	704
1999 VN ₁₉	1999 11 15.31003	03 01 47.48	+11 02 16.6	19.4	704	1999 VX ₁₉	1999 10 15.36196	03 49 12.99	+16 14 25.4	18.5	704
1999 VN ₁₉	1999 11 15.32469	03 01 46.61	+11 02 13.1	19.4	704	1999 VX ₁₉	1999 10 15.37802	03 49 12.41	+16 14 23.3	17.6	704
1999 VN ₁₉	1999 11 15.33917	03 01 45.77	+11 02 09.4	19.9	704	1999 VX ₁₉	1999 10 15.39410	03 49 11.88	+16 14 21.4	18.1	704
1999 VN ₁₉	1999 11 15.35346	03 01 44.98	+11 02 06.4	19.5	704	1999 VX ₁₉	1999 10 15.41079	03 49 11.27	+16 14 19.5	18.0	704
1999 VN ₁₉	1999 11 17.20665	03 00 04.17	+10 54 56.3	18.6	704	1999 VX ₁₉	1999 10 21.26026	03 45 38.03	+16 03 16.1	18.0	704
1999 VN ₁₉	1999 11 17.22224	03 00 03.27	+10 54 53.7	19.4	704	1999 VX ₁₉	1999 10 21.27570	03 45 37.43	+16 03 14.0	18.4	704
1999 VN ₁₉	1999 11 17.23780	03 00 02.43	+10 54 49.5	19.0	704	1999 VX ₁₉	1999 10 21.29122	03 45 36.74	+16 03 12.6	18.4	704
1999 VO ₁₉	1999 11 05.31816	03 12 19.83	+11 06 24.1	18.7	704	1999 VX ₁₉	1999 10 21.32207	03 45 35.48	+16 03 10.3	19.2	704
1999 VO ₁₉	1999 11 05.33486	03 12 18.67	+11 06 26.7	19.0	704	1999 VX ₁₉	1999 11 15.28985	03 24 50.43	+15 04 50.1	17.9	704
1999 VO ₁₉	1999 11 05.35153	03 12 17.61	+11 06 28.3	18.7	704	1999 VX ₁₉	1999 11 15.30418	03 24 49.53	+15 04 49.0	19.3	704
1999 VO ₁₉	1999 11 05.36822	03 12 16.38	+11 06 28.7	19.2	704	1999 VX ₁₉	1999 11 15.31851	03 24 48.75	+15 04 46.2	17.7	704
1999 VO ₁₉	1999 11 15.29574	03 01 19.88	+11 24 54.6	18.9	704	1999 VX ₁₉	1999 11 15.33331	03 24 47.98	+15 04 43.8	18.1	704
1999 VO ₁₉	1999 11 15.31003	03 01 18.95	+11 24 56.1	19.1	704	1999 VX ₁₉	1999 11 15.34762	03 24 47.15	+15 04 42.3	17.9	704
1999 VO ₁₉	1999 11 15.32469	03 01 17.93	+11 24 57.8	19.1	704	1999 VX ₁₉	1999 11 17.20865	03 23 07.10	+15 00 20.3	17.8	704
1999 VO ₁₉	1999 11 15.33917	03 01 16.99	+11 24 59.9	18.9	704	1999 VX ₁₉	1999 11 17.22425	03 23 06.24	+15 00 17.6	18.2	704
1999 VO ₁₉	1999 11 15.35346	03 01 16.03	+11 25 01.8	19.1	704	1999 VX ₁₉	1999 11 17.23980	03 23 05.38	+15 00 15.6	18.1	704
1999 VO ₁₉	1999 11 17.20679	02 59 17.96	+11 29 10.5	18.7	704	1999 VX ₁₉	1999 11 17.25540	03 23 04.44	+15 00 13.7	18.4	704
1999 VO ₁₉	1999 11 17.22238	02 59 16.97	+11 29 13.9	19.3	704	1999 VX ₁₉	1999 11 17.27100	03 23 03.64	+15 00 11.4	18.3	704
1999 VO ₁₉	1999 11 17.23794	02 59 15.96	+11 29 14.4	19.1	704	1999 VY ₁₉	1999 11 03.33923	04 10 13.99	+20 27 25.0	19.3	704
1999 VO ₁₉	1999 11 17.25354	02 59 14.97	+11 29 17.2	18.7	704	1999 VY ₁₉	1999 11 03.37139	04 10 12.16	+20 27 22.1	19.5	704
1999 VO ₁₉	1999 11 17.26916	02 59 13.90	+11 29 18.1	19.2	704	1999 VY ₁₉	1999 11 03.38747	04 10 11.25	+20 27 21.0	19.0	704
1999 VP ₁₉	1999 11 09.29132	03 08 31.98	+17 57 02.5	18.2	704	1999 VY ₁₉	1999 11 09.35857	04 04 13.53	+20 22 30.9	19.5	704
1999 VP ₁₉	1999 11 09.30574	03 08 30.93	+17 57 03.5	17.2	704	1999 VY ₁₉	1999 11 09.37295	04 04 12.44	+20 22 29.9	20.3	704
1999 VP ₁₉	1999 11 09.32016	03 08 29.86	+17 57 03.3	17.1	704	1999 VY ₁₉	1999 11 09.38731	04 04 11.60	+20 22 29.3	19.7	704
1999 VP ₁₉	1999 11 09.33454	03 08 28.83	+17 57 04.0	17.1	704	1999 VY ₁₉	1999 11 09.40221	04 04 10.64	+20 22 26.7	20.0	704
1999 VP ₁₉	1999 11 09.34901	03 08 27.78	+17 57 04.5	17.1	704	1999 VY ₁₉	1999 11 09.41656	04 04 09.67	+20 22 24.7	19.8	704
1999 VP ₁₉	1999 11 16.21648	03 00 38.48	+18 00 20.6	18.4	704	1999 VY ₁₉	1999 11 16.23844	03 56 38.83	+20 14 12.9	19.2	704
1999 VP ₁₉	1999 11 16.23156	03 00 37.44	+18 00 20.7	18.5	704	1999 VY ₁₉	1999 11 16.25268	03 56 38.03	+20 14 12.3	18.6	704
1999 VP ₁₉	1999 11 16.24582	03 00 36.43	+18 00 21.3	19.1	704	1999 VY ₁₉	1999 11 16.26691	03 56 37.00	+20 14 11.0	18.5	704
1999 VP ₁₉	1999 11 16.26006	03 00 35.39	+18 00 21.4	19.3	704	1999 VY ₁₉	1999 11 16.28118	03 56 36.06	+20 14 10.5	19.0	704
1999 VP ₁₉	1999 11 16.27436	03 00 34.43	+18 00 22.0	18.9	704	1999 VZ ₁₉	1999 11 16.14791	01 44 39.70	+12 06 41.0	18.6	704
1999 VR ₁₉	1999 10 03.34441	04 25 44.05	+20 25 29.0	18.8	704	1999 VZ ₁₉	1999 11 16.16255	01 44 38.97	+12 06 39.5	19.2	704
1999 VR ₁₉	1999 10 03.35476	04 25 44.30	+20 25 29.0	19.2	704	1999 VZ ₁₉	1999 11 16.17755	01 44 38.34	+12 06 39.8	19.0	704
1999 VR ₁₉	1999 10 03.36517	04 25 44.57	+20 25 28.8	19.1	704	1999 VZ ₁₉	1999 11 16.19209	01 44 37.60	+12 06 39.8	18.7	704
1999 VR ₁₉											

1999 VE ₂₀	1999 11 17.25540	03 23 57.62	+14 40 50.8	19.0	704	1999 VN ₂₀	1999 10 14.28589	02 00 18.98	+32 27 55.2	18.2	704
1999 VE ₂₀	1999 11 17.27100	03 23 56.73	+14 40 50.9	18.9	704	1999 VN ₂₀	1999 10 14.30131	02 00 17.85	+32 27 58.7	17.9	704
1999 VF ₂₀	1999 11 14.35442	03 47 54.38	+22 27 08.7	17.8	704	1999 VN ₂₀	2000 01 02.07711	01 09 38.47	+30 09 36.3	18.0	704
1999 VF ₂₀	1999 11 14.36892	03 47 53.48	+22 27 09.9	18.0	704	1999 VN ₂₀	2000 01 02.09276	01 09 38.91	+30 09 36.3	18.4	704
1999 VF ₂₀	1999 11 14.38353	03 47 52.56	+22 27 10.9	17.7	704	1999 VN ₂₀	2000 01 02.10803	01 09 39.35	+30 09 35.4	18.3	704
1999 VF ₂₀	1999 11 14.39784	03 47 51.66	+22 27 11.9	18.0	704	1999 VN ₂₀	2000 01 02.12343	01 09 39.79	+30 09 34.2	18.3	704
1999 VF ₂₀	1999 11 14.41229	03 47 50.78	+22 27 13.0	18.0	704	1999 VN ₂₀	2000 01 02.13867	01 09 40.23	+30 09 33.7	17.6	704
1999 VF ₂₀	1999 11 16.22210	03 46 03.31	+22 29 07.5	17.8	704	1999 VO ₂₀	2000 01 03.14627	01 35 40.75	+24 29 29.1	18.0	704
1999 VF ₂₀	1999 11 16.23637	03 46 02.44	+22 29 08.2	18.1	704	1999 VO ₂₀	2000 01 03.16102	01 35 41.50	+24 29 24.9	18.3	704
1999 VF ₂₀	1999 11 16.25062	03 46 01.58	+22 29 08.5	18.2	704	1999 VO ₂₀	2000 01 03.17572	01 35 42.20	+24 29 21.3	19.3	704
1999 VF ₂₀	1999 11 16.26486	03 46 00.63	+22 29 10.3	18.1	704	1999 VO ₂₀	2000 01 03.19042	01 35 42.99	+24 29 15.6	18.5	704
1999 VF ₂₀	1999 11 16.27913	03 45 59.75	+22 29 10.9	18.3	704	1999 VO ₂₀	2000 01 03.20534	01 35 43.70	+24 29 11.0	18.6	704
1999 VH ₂₀	1999 07 23.35755	00 54 37.00	+18 50 53.7	18.1	704	1999 VP ₂₀	1999 10 05.32367	02 08 00.26	+29 26 32.2	17.7	704
1999 VH ₂₀	1999 07 23.37013	00 54 37.69	+18 51 02.8	18.4	704	1999 VP ₂₀	1999 10 05.33736	02 07 59.74	+29 26 33.3	18.5	704
1999 VH ₂₀	1999 07 23.38266	00 54 38.31	+18 51 12.2	18.3	704	1999 VP ₂₀	1999 10 05.35086	02 07 58.97	+29 26 34.5	18.0	704
1999 VH ₂₀	1999 07 23.39517	00 54 38.95	+18 51 21.8	19.0	704	1999 VP ₂₀	1999 10 05.36481	02 07 58.40	+29 26 35.1	18.2	704
1999 VH ₂₀	1999 07 23.40770	00 54 39.57	+18 51 31.5	18.0	704	1999 VP ₂₀	1999 10 05.37848	02 07 57.65	+29 26 35.7	17.9	704
1999 VH ₂₀	1999 09 08.40142	01 09 41.04	+26 19 44.4	17.9	704	1999 VP ₂₀	2000 01 03.14650	01 32 13.32	+22 40 46.8	18.6	704
1999 VH ₂₀	1999 09 08.41506	01 09 40.70	+26 19 48.8	18.4	704	1999 VP ₂₀	2000 01 03.16125	01 32 14.00	+22 40 44.6	19.2	704
1999 VH ₂₀	1999 09 08.42877	01 09 40.40	+26 19 53.2	18.2	704	1999 VP ₂₀	2000 01 03.17595	01 32 14.80	+22 40 42.9	19.4	704
1999 VH ₂₀	1999 09 08.44226	01 09 40.07	+26 19 57.6	18.7	704	1999 VP ₂₀	2000 01 03.19065	01 32 15.42	+22 40 41.5	19.2	704
1999 VH ₂₀	1999 09 08.45576	01 09 39.69	+26 20 01.7	18.0	704	1999 VP ₂₀	2000 01 03.20557	01 32 16.12	+22 40 41.3	18.9	704
1999 VH ₂₀	1999 10 05.25977	00 51 24.13	+26 46 43.4	17.2	704	1999 VR ₂₀	1998 08 27.20374	20 33 12.22	+04 18 29.8	18.0	704
1999 VH ₂₀	1999 10 05.27373	00 51 23.34	+26 46 40.5	17.2	704	1999 VR ₂₀	1998 08 27.22136	20 33 11.59	+04 18 21.5	18.0	704
1999 VH ₂₀	1999 10 05.28782	00 51 22.52	+26 46 37.7	17.5	704	1999 VR ₂₀	1998 08 27.23882	20 33 10.89	+04 18 14.5	17.8	704
1999 VH ₂₀	1999 10 05.30177	00 51 21.72	+26 46 34.9	17.4	704	1999 VR ₂₀	1998 08 27.25642	20 33 10.22	+04 18 06.9	17.8	704
1999 VH ₂₀	1999 10 05.31580	00 51 20.96	+26 46 32.5	17.4	704	1999 VR ₂₀	1998 08 27.27395	20 33 09.68	+04 17 58.5	18.7	704
1999 VH ₂₀	1999 11 03.23569	00 30 04.28	+23 31 11.9	16.9	704	1999 VR ₂₀	1999 10 03.34324	04 16 39.31	+19 30 39.8	19.0	704
1999 VH ₂₀	1999 11 03.25200	00 30 03.84	+23 31 03.0	17.1	704	1999 VR ₂₀	1999 10 03.35361	04 16 39.32	+19 30 36.7	19.6	704
1999 VH ₂₀	1999 11 03.26834	00 30 03.42	+23 30 54.3	17.0	704	1999 VR ₂₀	1999 10 03.36400	04 16 39.20	+19 30 33.8	19.3	704
1999 VH ₂₀	1999 11 03.28469	00 30 02.95	+23 30 46.1	16.2	704	1999 VR ₂₀	1999 10 03.38484	04 16 39.20	+19 30 27.1	19.0	704
1999 VH ₂₀	1999 11 03.30127	00 30 02.48	+23 30 37.7	16.8	704	1999 VR ₂₀	1999 11 15.35864	03 53 15.58	+14 44 37.5	17.5	704
1999 VH ₂₀	2000 01 06.07112	01 04 21.73	+18 49 31.3	17.9	704	1999 VR ₂₀	1999 11 15.37295	03 53 14.77	+14 44 31.0	17.7	704
1999 VH ₂₀	2000 01 06.08600	01 04 22.72	+18 49 32.1	19.2	704	1999 VR ₂₀	1999 11 15.38726	03 53 13.97	+14 44 24.1	17.6	704
1999 VH ₂₀	2000 01 06.10084	01 04 23.97	+18 49 32.9	18.3	704	1999 VR ₂₀	1999 11 15.40169	03 53 13.15	+14 44 17.3	18.0	704
1999 VH ₂₀	2000 01 06.11575	01 04 25.13	+18 49 33.7	18.0	704	1999 VR ₂₀	1999 11 15.41601	03 53 12.35	+14 44 10.8	18.2	704
1999 VH ₂₀	2000 01 06.13065	01 04 26.25	+18 49 34.4	18.4	704	1999 VR ₂₀	1999 11 17.21177	03 51 33.65	+14 30 16.9	17.2	704
1999 VJ ₂₀	1999 07 23.36659	01 21 44.39	+15 24 40.4	18.7	704	1999 VR ₂₀	1999 11 17.22740	03 51 32.76	+14 30 09.8	17.8	704
1999 VJ ₂₀	1999 07 23.37917	01 21 45.00	+15 24 49.6	20.0	704	1999 VR ₂₀	1999 11 17.24290	03 51 31.82	+14 30 02.6	17.8	704
1999 VJ ₂₀	1999 07 23.40422	01 21 46.42	+15 25 09.4	19.3	704	1999 VR ₂₀	1999 11 17.25852	03 51 30.99	+14 29 55.1	17.8	704
1999 VJ ₂₀	1999 07 23.41677	01 21 47.11	+15 25 18.7	19.3	704	1999 VR ₂₀	1999 11 17.27419	03 51 30.11	+14 29 48.6	17.9	704
1999 VJ ₂₀	1999 09 08.40635	01 40 00.62	+24 06 58.8	18.6	704	1999 VR ₂₀	1999 12 14.14322	03 28 52.68	+11 28 57.3	18.3	704
1999 VJ ₂₀	1999 09 08.41998	01 40 00.32	+24 07 05.1	18.2	704	1999 VR ₂₀	1999 12 14.15800	03 28 52.08	+11 28 53.5	17.8	704
1999 VJ ₂₀	1999 09 08.43366	01 40 00.07	+24 07 12.1	18.3	704	1999 VR ₂₀	1999 12 14.17285	03 28 51.46	+11 28 48.2	18.4	704
1999 VJ ₂₀	1999 09 08.44716	01 39 59.78	+24 07 19.1	18.3	704	1999 VR ₂₀	1999 12 14.18764	03 28 50.88	+11 28 44.4	18.3	704
1999 VJ ₂₀	1999 09 08.46061	01 39 59.52	+24 07 26.2	18.4	704	1999 VR ₂₀	1999 12 14.20247	03 28 50.29	+11 28 37.7	18.7	704
1999 VJ ₂₀	1999 10 05.32030	01 21 15.32	+26 32 31.2	17.4	704	1999 VS ₂₀	1999 11 09.30813	03 27 56.69	+18 27 05.9	19.1	704
1999 VJ ₂₀	1999 10 05.33394	01 21 14.45	+26 32 32.3	17.4	704	1999 VS ₂₀	1999 11 09.32255	03 27 55.48	+18 27 13.8	20.6	704
1999 VJ ₂₀	1999 10 05.34748	01 21 13.62	+26 32 33.8	17.5	704	1999 VS ₂₀	1999 11 09.33700	03 27 53.62	+18 27 23.6	19.5	704
1999 VJ ₂₀	1999 10 05.36110	01 21 12.75	+26 32 34.9	17.7	704	1999 VS ₂₀	1999 11 09.35140	03 27 52.12	+18 27 32.2	18.8	704
1999 VJ ₂₀	1999 10 05.37510	01 21 11.88	+26 32 36.6	17.5	704	1999 VT ₂₀	1999 10 15.32371	04 52 20.73	+26 56 21.7	19.1	704
1999 VJ ₂₀	1999 11 03.14919	00 52 56.40	+25 41 41.8	17.2	704	1999 VT ₂₀	1999 10 15.35470	04 52 21.09	+26 56 27.8	19.1	704
1999 VJ ₂₀	1999 11 03.16513	00 52 55.60	+25 41 38.0	17.3	704	1999 VT ₂₀	1999 10 15.37018	04 52 21.33	+26 56 31.3	18.9	704
1999 VJ ₂₀	1999 11 03.18134	00 52 54.83	+25 41 33.6	17.2	704	1999 VT ₂₀	1999 10 15.38559	04 52 21.53	+26 56 35.5	18.6	704
1999 VJ ₂₀	1999 11 03.19726	00 52 54.08	+25 41 29.8	17.6	704	1999 VT ₂₀	1999 11 16.28566	04 40 23.38	+28 16 08.1	17.6	704
1999 VJ ₂₀	1999 11 03.21322	00 52 53.31	+25 41 25.4	17.7	704	1999 VT ₂₀	1999 11 16.29988	04 40 22.52	+28 16 08.9	18.1	704
1999 VJ ₂₀	2000 01 03.08206	01 06 01.47	+23 02 52.5	18.2	704	1999 VT ₂₀	1999 11 16.31440	04 40 21.67	+28 16 09.4	17.9	704
1999 VJ ₂₀	2000 01 03.09732	01 06 02.42	+23 02 53.4	18.5	704	1999 VT ₂₀	1999 11 16.32865	04 40 20.80	+28 16 10.7	18.0	704
1999 VJ ₂₀	2000 01 03.11252	01 06 03.39	+23 02 55.3	18.5	704	1999 VT ₂₀	1999 11 16.34293	04 40 19.90	+28 16 10.8	17.6	704
1999 VJ ₂₀	2000 01 03.14298	01 06 05.26	+23 02 57.5	18.3	704	1999 VT ₂₀	1999 12 15.14658	04 08 08.87	+27 41 24.9	17.2	704
1999 VK ₂₀	1999 09 08.40730	01 49 16.82	+25 17 29.4	18.5	704	1999 VT ₂₀	1999 12 15.16576	04 08 07.64	+27 41 22.1	16.9	704
1999 VK ₂₀	1999 09 08.42092	01 49 16.59	+25 17 37.1	18.7	704	1999 VT ₂₀	1999 12 15.22228	04 08 04.15	+27 41 09.3	17.8	704
1999 VK ₂₀	1999 09 08.43458	01 49 16.39	+25 17 43.9	19.0	704	1999 VT ₂₀	1999 12 18.13185	04 05 17.93	+27 32 40.9	17.4	704
1999 VK ₂₀	1999 09 08.44809	01 49 16.20	+25 17 50.8	18.9	704	1999 VT ₂₀	1999 12 18.14672	04 05 17.10	+27 32 37.9	18.1	704
1999 VK ₂₀	1999 09 08.46151	01 49 15.97	+25 17 57.7	18.8	704	1999 VT ₂₀	1999 12 18.16156	04 05 16.29	+27 32 35.5	17.9	704
1999 VK ₂₀	2000 01 03.08170	01 06 51.11	+26 09 44.8	18.1	704	1999 VT ₂₀	1999 12 18.17658	04 05 15.37	+27 32 33.1	17.8	704
1999 VK ₂₀	2000 01 03.09696	01 06 51.94	+26 09 45.6	18.6	704	1999 VT ₂₀	1999 12 18.19151	04 05 14.51	+27 32 30.2	17.5	704
1999 VK ₂₀	2000 01 03.11216	01 06 52.71	+26 09 45.6	18.7	704	1999 VT ₂₀	2000 01 03.15895	03 55 25.56	+26 45 16.4	18.1	704
1999 VK ₂₀	2000 01 03.12740	01 06 53.54	+26 09 45.7	18.6	704	1999 VT ₂₀	2000 01 03.15917	03 55 25.53	+26 45 17.3	18.3	704
1999 VK ₂₀	2000 01 03.14262	0									

1999 VV ₂₀	1999 11 03.39141	04 53 09.96	+25 06 51.5	18.7	704	1999 VA ₂₁	1999 11 03.32262	04 08 10.72	+23 36 25.8	18.3	704
1999 VV ₂₀	1999 11 03.40788	04 53 09.32	+25 06 57.5	18.9	704	1999 VA ₂₁	1999 11 03.33874	04 08 09.68	+23 36 09.0	18.2	704
1999 VV ₂₀	1999 11 03.42395	04 53 08.72	+25 07 03.1	18.5	704	1999 VA ₂₁	1999 11 03.35485	04 08 08.53	+23 35 53.3	18.8	704
1999 VV ₂₀	1999 11 03.44010	04 53 08.06	+25 07 08.9	18.5	704	1999 VA ₂₁	1999 11 03.37091	04 08 07.54	+23 35 37.3	18.2	704
1999 VV ₂₀	1999 11 03.45617	04 53 07.44	+25 07 13.9	18.7	704	1999 VA ₂₁	1999 11 03.38699	04 08 06.55	+23 35 21.1	18.1	704
1999 VV ₂₀	1999 11 14.36287	04 44 39.80	+26 10 11.7	17.8	704	1999 VA ₂₁	1999 11 09.36097	04 01 34.22	+21 52 37.8	18.0	704
1999 VV ₂₀	1999 11 14.37735	04 44 38.96	+26 10 16.5	18.1	704	1999 VA ₂₁	1999 11 09.37533	04 01 33.18	+21 52 22.5	18.2	704
1999 VV ₂₀	1999 11 14.39195	04 44 38.17	+26 10 21.3	18.3	704	1999 VA ₂₁	1999 11 09.38970	04 01 32.15	+21 52 06.9	18.2	704
1999 VV ₂₀	1999 11 14.40639	04 44 37.31	+26 10 26.3	18.4	704	1999 VA ₂₁	1999 11 09.40460	04 01 31.04	+21 51 51.1	18.9	704
1999 VV ₂₀	1999 11 14.42104	04 44 36.48	+26 10 30.9	18.4	704	1999 VA ₂₁	1999 11 09.41895	04 01 30.03	+21 51 35.8	18.3	704
1999 VV ₂₀	1999 11 16.28539	04 42 51.56	+26 20 47.1	18.2	704	1999 VA ₂₁	1999 12 14.08165	03 23 54.49	+11 47 07.3	18.9	704
1999 VV ₂₀	1999 11 16.29962	04 42 50.70	+26 20 52.1	18.8	704	1999 VA ₂₁	1999 12 14.09652	03 23 53.82	+11 46 55.8	18.7	704
1999 VV ₂₀	1999 11 16.31413	04 42 49.88	+26 20 55.6	18.7	704	1999 VA ₂₁	1999 12 14.11147	03 23 53.23	+11 46 43.3	19.1	704
1999 VV ₂₀	1999 11 16.32838	04 42 49.02	+26 21 00.8	18.5	704	1999 VA ₂₁	1999 12 14.12636	03 23 52.60	+11 46 31.2	18.7	704
1999 VV ₂₀	1999 11 16.34266	04 42 48.17	+26 21 05.7	18.6	704	1999 VA ₂₁	1999 12 14.14128	03 23 51.97	+11 46 19.3	18.6	704
1999 VV ₂₀	1999 12 15.14576	04 11 22.91	+28 23 28.6	17.9	704	1999 VA ₂₁	2000 01 07.15191	03 18 33.10	+08 04 07.0	18.8	704
1999 VV ₂₀	1999 12 15.16464	04 11 21.69	+28 23 31.8	17.9	704	1999 VA ₂₁	2000 01 07.16713	03 18 33.24	+08 04 00.2	19.2	704
1999 VV ₂₀	1999 12 15.18390	04 11 20.43	+28 23 35.0	18.6	704	1999 VA ₂₁	2000 01 07.18225	03 18 33.38	+08 03 57.1	19.5	704
1999 VV ₂₀	1999 12 15.20302	04 11 19.20	+28 23 38.8	17.7	704	1999 VA ₂₁	2000 01 07.19739	03 18 33.55	+08 03 51.5	19.1	704
1999 VV ₂₀	1999 12 15.22165	04 11 18.05	+28 23 42.0	17.4	704	1999 VA ₂₁	2000 01 07.21248	03 18 33.80	+08 03 47.0	19.1	704
1999 VV ₂₀	1999 12 17.21110	04 09 17.90	+28 29 21.9	18.5	704	1999 VB ₂₁	1999 11 15.43098	05 27 58.01	+19 40 12.5	17.5	704
1999 VV ₂₀	1999 12 17.22567	04 09 17.08	+28 29 23.8	18.5	704	1999 VB ₂₁	1999 11 15.44528	05 27 57.40	+19 40 14.4	17.9	704
1999 VV ₂₀	1999 12 17.24024	04 09 16.08	+28 29 25.1	18.7	704	1999 VB ₂₁	1999 11 15.45956	05 27 56.78	+19 40 16.5	18.3	704
1999 VV ₂₀	1999 12 17.25480	04 09 15.20	+28 29 27.9	18.7	704	1999 VB ₂₁	1999 11 15.47393	05 27 56.26	+19 40 19.2	18.6	704
1999 VV ₂₀	1999 12 17.26936	04 09 14.31	+28 29 30.4	18.6	704	1999 VB ₂₁	1999 11 17.28744	05 26 40.23	+19 44 57.3	18.6	704
1999 VV ₂₀	2000 01 03.15907	03 56 14.56	+29 08 02.8	17.7	704	1999 VB ₂₁	1999 11 17.30295	05 26 39.48	+19 45 00.0	17.6	704
1999 VV ₂₀	2000 01 03.17378	03 56 14.08	+29 08 04.9	18.2	704	1999 VB ₂₁	1999 11 17.31826	05 26 38.77	+19 45 02.3	17.8	704
1999 VV ₂₀	2000 01 03.18848	03 56 13.60	+29 08 07.0	18.0	704	1999 VB ₂₁	1999 11 17.33362	05 26 38.07	+19 45 05.0	18.1	704
1999 VV ₂₀	2000 01 03.20339	03 56 13.11	+29 08 08.8	18.2	704	1999 VB ₂₁	1999 11 17.34890	05 26 37.35	+19 45 07.3	17.9	704
1999 VV ₂₀	2000 01 03.21815	03 56 12.64	+29 08 10.4	18.3	704	1999 VB ₂₁	2000 01 03.23858	04 38 11.01	+22 04 53.7	18.0	704
1999 VV ₂₀	2000 01 04.15146	03 55 44.61	+29 09 59.8	17.9	704	1999 VB ₂₁	2000 01 03.25336	04 38 10.28	+22 04 56.8	18.0	704
1999 VV ₂₀	2000 01 04.16603	03 55 44.20	+29 10 02.5	18.6	704	1999 VB ₂₁	2000 01 03.26818	04 38 09.57	+22 05 00.1	18.1	704
1999 VV ₂₀	2000 01 04.18062	03 55 43.73	+29 10 03.4	18.5	704	1999 VB ₂₁	2000 01 03.28300	04 38 08.86	+22 05 01.6	18.1	704
1999 VV ₂₀	2000 01 04.19524	03 55 43.30	+29 10 05.6	18.5	704	1999 VB ₂₁	2000 01 04.15862	04 37 29.78	+22 07 48.7	17.8	704
1999 VV ₂₀	2000 01 04.20983	03 55 42.86	+29 10 07.2	18.3	704	1999 VB ₂₁	2000 01 04.17320	04 37 29.04	+22 07 51.5	18.2	704
1999 VV ₂₀	1999 10 05.32030	01 20 47.70	+26 13 50.3	17.6	704	1999 VB ₂₁	2000 01 04.18777	04 37 28.40	+22 07 54.9	18.1	704
1999 VV ₂₀	1999 10 05.33394	01 20 47.03	+26 13 45.0	17.8	704	1999 VB ₂₁	2000 01 04.20241	04 37 27.70	+22 07 58.0	17.9	704
1999 VV ₂₀	1999 10 05.34748	01 20 46.36	+26 13 40.6	17.8	704	1999 VB ₂₁	2000 01 04.21708	04 37 27.00	+22 08 00.6	18.2	704
1999 VV ₂₀	1999 10 05.36110	01 20 45.64	+26 13 35.4	17.7	704	1999 VC ₂₁	1999 11 04.32897	04 00 35.43	+19 00 24.5	19.1	704
1999 VV ₂₀	1999 10 05.37510	01 20 45.03	+26 13 30.8	17.4	704	1999 VC ₂₁	1999 11 04.34508	04 00 34.79	+19 00 22.4	19.2	704
1999 VV ₂₀	1999 11 03.23745	00 58 45.38	+21 33 15.7	17.9	704	1999 VC ₂₁	1999 11 04.37734	04 00 33.14	+19 00 19.2	19.4	704
1999 VV ₂₀	1999 11 03.25376	00 58 44.73	+21 33 03.9	17.9	704	1999 VC ₂₁	1999 11 04.39341	04 00 32.37	+19 00 17.7	19.7	704
1999 VV ₂₀	1999 11 03.27011	00 58 44.20	+21 32 52.3	17.5	704	1999 VC ₂₁	1999 11 09.35917	03 56 23.94	+18 51 45.9	18.7	704
1999 VV ₂₀	1999 11 03.28645	00 58 43.62	+21 32 40.0	17.7	704	1999 VC ₂₁	1999 11 09.37354	03 56 23.13	+18 51 44.1	18.7	704
1999 VV ₂₀	1999 11 03.30303	00 58 43.03	+21 32 28.4	17.8	704	1999 VC ₂₁	1999 11 09.38790	03 56 22.36	+18 51 42.7	19.0	704
1999 VX ₂₀	1999 11 03.24343	02 07 10.59	+19 51 23.1	17.7	704	1999 VC ₂₁	1999 11 09.40280	03 56 21.50	+18 51 40.9	18.9	704
1999 VX ₂₀	1999 11 03.25975	02 07 09.72	+19 51 15.1	18.1	704	1999 VC ₂₁	1999 11 09.41716	03 56 20.74	+18 51 39.4	19.3	704
1999 VX ₂₀	1999 11 03.27608	02 07 08.87	+19 51 07.8	18.3	704	1999 VC ₂₁	1999 11 13.20554	03 52 54.64	+18 44 23.3	18.3	704
1999 VX ₂₀	1999 11 03.29243	02 07 07.92	+19 50 59.2	18.9	704	1999 VC ₂₁	1999 11 13.21932	03 52 53.88	+18 44 21.3	19.4	704
1999 VX ₂₀	1999 11 16.15031	01 57 28.48	+18 10 07.8	17.9	704	1999 VC ₂₁	1999 11 13.23318	03 52 52.99	+18 44 19.9	19.0	704
1999 VX ₂₀	1999 11 16.16496	01 57 27.91	+18 10 00.9	18.7	704	1999 VC ₂₁	1999 11 13.23330	03 52 53.03	+18 44 20.3	18.7	704
1999 VX ₂₀	1999 11 16.17996	01 57 27.33	+18 09 53.3	19.3	704	1999 VC ₂₁	1999 11 13.24709	03 52 52.16	+18 44 18.2	19.1	704
1999 VX ₂₀	1999 11 16.19450	01 57 26.68	+18 09 47.6	18.8	704	1999 VC ₂₁	1999 11 13.24721	03 52 52.24	+18 44 18.5	18.5	704
1999 VX ₂₀	1999 11 16.20900	01 57 26.09	+18 09 41.3	18.5	704	1999 VC ₂₁	1999 11 13.26117	03 52 51.42	+18 44 17.2	18.3	704
1999 VX ₂₀	1999 11 17.11842	01 56 52.00	+18 02 45.5	18.6	704	1999 VC ₂₁	1999 11 13.34277	03 52 46.63	+18 44 07.9	18.1	704
1999 VX ₂₀	1999 11 17.13414	01 56 51.40	+18 02 37.6	18.7	704	1999 VC ₂₁	1999 11 13.35650	03 52 45.82	+18 44 05.8	18.4	704
1999 VX ₂₀	1999 11 17.14982	01 56 50.83	+18 02 30.7	18.5	704	1999 VC ₂₁	1999 11 13.37038	03 52 45.03	+18 44 03.2	18.3	704
1999 VX ₂₀	1999 11 17.18119	01 56 49.47	+18 02 17.8	18.5	704	1999 VC ₂₁	1999 11 13.38414	03 52 44.23	+18 44 01.6	19.1	704
1999 VX ₂₀	2000 01 04.07456	01 56 23.66	+14 42 43.9	19.1	704	1999 VC ₂₁	1999 11 13.39781	03 52 43.50	+18 44 00.4	18.1	704
1999 VX ₂₀	2000 01 04.08963	01 56 24.28	+14 42 44.9	18.9	704	1999 VC ₂₁	1999 11 17.19772	03 49 06.18	+18 36 13.3	18.4	704
1999 VX ₂₀	2000 01 04.10466	01 56 24.74	+14 42 44.6	18.8	704	1999 VC ₂₁	1999 11 17.21329	03 49 05.28	+18 36 11.7	18.7	704
1999 VX ₂₀	2000 01 04.11965	01 56 25.24	+14 42 44.2	19.2	704	1999 VC ₂₁	1999 11 17.26002	03 49 02.48	+18 36 04.8	19.0	704
1999 VX ₂₀	2000 01 04.13465	01 56 25.68	+14 42 43.5	19.0	704	1999 VD ₂₁	1999 11 15.29168	03 02 55.80	+14 19 00.7	19.5	704
1999 VX ₂₀	2000 01 06.07680	01 57 35.86	+14 42 25.6	18.8	704	1999 VD ₂₁	1999 11 15.30600	03 02 54.87	+14 18 57.4	19.7	704
1999 VX ₂₀	2000 01 06.09166	01 57 36.38	+14 42 25.6	18.9	704	1999 VD ₂₁	1999 11 15.32065	03 02 53.93	+14 18 52.1	20.0	704
1999 VX ₂₀	2000 01 06.10651	01 57 36.90	+14 42 25.5	19.1	704	1999 VD ₂₁	1999 11 15.33512	03 02 52.92	+14 18 47.1	20.3	704
1999 VX ₂₀	2000 01 06.12146	01 57 37.44	+14 42 25.4	19.1	704	1999 VD ₂₁	1999 11 15.34943	03 02 52.16	+14 18 42.1	19.8	704
1999 VX ₂₀	2000 01 06.13632	01 57 37.98	+14 42 24.5	18.9	704	1999 VD ₂₁	1999 11 17.23834	03 00 57.57	+14 09 25.6	19.5	704
1999 VY ₂₀	1999 11 09.22005	02 39 17.82	+14 01 30.1	17.6	704	1999 VD ₂₁	1999 11 17.25393	03 00 56.62	+14 09 21.0	19.3	704
1999 VY ₂₀											

1999 VF ₂₁	1999 11 15.31003	03 01 43.17	+11 24 15.4	19.5	704	1999 VN ₂₁	2000 01 06.10941	02 26 37.52	+16 43 33.5	18.1	704
1999 VF ₂₁	1999 11 15.32469	03 01 42.35	+11 24 14.9	20.1	704	1999 VN ₂₁	2000 01 06.12435	02 26 37.97	+16 43 38.2	18.2	704
1999 VF ₂₁	1999 11 15.33917	03 01 41.50	+11 24 12.4	19.8	704	1999 VN ₂₁	2000 01 06.13922	02 26 38.46	+16 43 42.3	18.2	704
1999 VF ₂₁	1999 11 15.35346	03 01 40.82	+11 24 11.9	20.3	704	1999 VO ₂₁	1999 11 09.22244	02 45 43.81	+15 38 43.2	17.7	704
1999 VF ₂₁	1999 11 17.20679	03 00 02.05	+11 22 12.3	18.6	704	1999 VO ₂₁	1999 11 09.23858	02 45 42.91	+15 38 29.2	17.6	704
1999 VF ₂₁	1999 11 17.22238	03 00 01.12	+11 22 11.2	19.1	704	1999 VO ₂₁	1999 11 09.25363	02 45 42.07	+15 38 15.7	17.8	704
1999 VF ₂₁	1999 11 17.23794	03 00 00.23	+11 22 10.7	18.9	704	1999 VO ₂₁	1999 11 09.28288	02 45 40.46	+15 37 50.7	18.6	704
1999 VF ₂₁	1999 11 17.25354	02 59 59.40	+11 22 10.1	19.2	704	1999 VP ₂₁	1999 10 10.27092	03 13 15.50	+12 53 24.1	18.0	704
1999 VG ₂₁	1999 11 05.23858	01 22 56.37	+10 12 19.4	19.3	704	1999 VP ₂₁	1999 10 10.28669	03 13 14.90	+12 53 26.5	18.1	704
1999 VG ₂₁	1999 11 05.25480	01 22 55.66	+10 12 12.7	18.9	704	1999 VP ₂₁	1999 10 10.30243	03 13 14.29	+12 53 29.4	17.8	704
1999 VG ₂₁	1999 11 05.27105	01 22 55.03	+10 12 05.3	19.1	704	1999 VP ₂₁	1999 10 10.31819	03 13 13.68	+12 53 32.1	17.9	704
1999 VG ₂₁	1999 11 05.28730	01 22 54.37	+10 11 58.3	19.1	704	1999 VP ₂₁	1999 10 10.33392	03 13 13.06	+12 53 34.8	17.8	704
1999 VG ₂₁	1999 11 05.30350	01 22 53.68	+10 11 49.5	19.3	704	1999 VP ₂₁	1999 10 15.35747	03 09 46.75	+13 07 31.7	15.9	704
1999 VH ₂₁	1999 10 03.28590	01 46 38.47	+14 01 43.0	18.0	704	1999 VP ₂₁	1999 10 15.37380	03 09 45.97	+13 07 34.0	16.1	704
1999 VH ₂₁	1999 10 03.29710	01 46 38.01	+14 01 37.7	18.5	704	1999 VP ₂₁	1999 10 15.38994	03 09 45.24	+13 07 37.1	16.7	704
1999 VH ₂₁	1999 10 03.30831	01 46 37.57	+14 01 31.9	18.3	704	1999 VP ₂₁	1999 10 15.40584	03 09 44.52	+13 07 39.5	16.5	704
1999 VH ₂₁	1999 10 03.31947	01 46 37.16	+14 01 26.0	17.9	704	1999 VP ₂₁	1999 10 20.25399	03 05 54.59	+13 20 39.6	17.7	704
1999 VH ₂₁	1999 10 03.33064	01 46 36.73	+14 01 20.0	17.6	704	1999 VP ₂₁	1999 10 20.26978	03 05 53.75	+13 20 42.3	18.2	704
1999 VH ₂₁	1999 11 05.24595	01 23 17.34	+08 26 43.9	18.6	704	1999 VP ₂₁	1999 10 20.28548	03 05 52.93	+13 20 45.0	18.1	704
1999 VH ₂₁	1999 11 05.26224	01 23 16.70	+08 26 34.5	18.7	704	1999 VP ₂₁	1999 10 20.30117	03 05 52.13	+13 20 47.5	17.9	704
1999 VH ₂₁	1999 11 05.27847	01 23 16.12	+08 26 25.0	18.9	704	1999 VP ₂₁	1999 10 20.31685	03 05 51.33	+13 20 49.7	18.3	704
1999 VH ₂₁	1999 11 05.29467	01 23 15.46	+08 26 15.0	18.6	704	1999 VP ₂₁	1999 11 09.30334	02 46 39.84	+14 11 28.9	704	
1999 VH ₂₁	1999 11 05.31090	01 23 14.88	+08 26 04.7	18.8	704	1999 VP ₂₁	1999 11 09.33214	02 46 38.02	+14 11 32.8	704	
1999 VH ₂₁	1999 11 09.14364	01 21 04.72	+07 49 32.2	17.5	704	1999 VP ₂₁	1999 11 09.34660	02 46 37.13	+14 11 34.9	704	
1999 VH ₂₁	1999 11 09.15802	01 21 04.24	+07 49 24.3	17.6	704	1999 VP ₂₁	1999 11 17.19948	02 38 49.07	+14 31 33.7	16.9	704
1999 VH ₂₁	1999 11 09.17240	01 21 03.75	+07 49 16.1	17.9	704	1999 VP ₂₁	1999 11 17.21506	02 38 48.16	+14 31 35.5	17.6	704
1999 VH ₂₁	1999 11 09.18678	01 21 03.27	+07 49 08.2	18.2	704	1999 VP ₂₁	1999 11 17.23066	02 38 47.24	+14 31 38.6	17.6	704
1999 VH ₂₁	1999 11 09.20117	01 21 02.76	+07 49 00.1	18.2	704	1999 VP ₂₁	1999 11 17.24625	02 38 46.29	+14 31 41.3	17.9	704
1999 VH ₂₁	1999 11 17.12935	01 17 36.46	+06 41 45.5	17.1	704	1999 VP ₂₁	1999 11 17.26179	02 38 45.42	+14 31 43.6	17.7	704
1999 VH ₂₁	1999 11 17.14498	01 17 36.16	+06 41 38.3	17.4	704	1999 VP ₂₁	2000 01 04.07775	02 16 55.54	+17 29 16.2	18.1	704
1999 VH ₂₁	1999 11 17.16073	01 17 35.85	+06 41 30.2	17.6	704	1999 VP ₂₁	2000 01 04.09280	02 16 55.72	+17 29 20.9	18.6	704
1999 VH ₂₁	1999 11 17.17640	01 17 35.45	+06 41 23.7	17.5	704	1999 VP ₂₁	2000 01 04.10784	02 16 55.78	+17 29 26.0	18.5	704
1999 VH ₂₁	1999 11 17.19212	01 17 35.12	+06 41 16.4	17.6	704	1999 VP ₂₁	2000 01 04.12284	02 16 55.88	+17 29 30.5	19.6	704
1999 VH ₂₁	2000 01 05.07008	01 33 41.12	+05 01 14.1	18.8	704	1999 VP ₂₁	2000 01 04.13784	02 16 56.05	+17 29 35.7	18.9	704
1999 VH ₂₁	2000 01 05.08541	01 33 41.97	+05 01 16.3	18.6	704	1999 VP ₂₁	2000 01 06.07849	02 17 17.65	+17 39 44.4	18.3	704
1999 VH ₂₁	2000 01 05.10055	01 33 42.73	+05 01 18.8	18.6	704	1999 VP ₂₁	2000 01 06.09336	02 17 17.90	+17 39 49.3	18.3	704
1999 VH ₂₁	2000 01 05.11567	01 33 43.58	+05 01 21.9	18.4	704	1999 VP ₂₁	2000 01 06.10821	02 17 18.05	+17 39 54.3	17.9	704
1999 VH ₂₁	2000 01 05.13064	01 33 44.35	+05 01 25.5	18.9	704	1999 VP ₂₁	2000 01 06.12315	02 17 18.24	+17 39 58.9	19.0	704
1999 VH ₂₁	2000 01 07.07115	01 35 35.14	+05 07 16.8	18.0	704	1999 VP ₂₁	2000 01 06.13802	02 17 18.40	+17 40 04.0	18.6	704
1999 VH ₂₁	2000 01 07.08590	01 35 35.97	+05 07 20.2	18.9	704	1999 VQ ₂₁	1998 05 22.26699	15 37 18.87	-20 42 54.1	18.0	704
1999 VH ₂₁	2000 01 07.10072	01 35 36.82	+05 07 23.3	18.8	704	1999 VQ ₂₁	1998 05 22.28648	15 37 17.50	-20 42 52.9	19.0	704
1999 VH ₂₁	2000 01 07.11550	01 35 37.62	+05 07 25.8	18.7	704	1999 VQ ₂₁	1998 05 22.30594	15 37 16.28	-20 42 51.8	18.4	704
1999 VH ₂₁	2000 01 07.13027	01 35 38.44	+05 07 28.3	19.1	704	1999 VQ ₂₁	1998 05 22.32554	15 37 15.11	-20 42 48.3	19.2	704
1999 VH ₂₁	2000 01 08.09295	01 36 35.32	+05 10 37.3	19.2	704	1999 VQ ₂₁	1998 05 22.34529	15 37 13.51	-20 42 47.9	19.2	704
1999 VH ₂₁	2000 01 08.12303	01 36 36.99	+05 10 42.0	19.4	704	1999 VQ ₂₁	1999 11 09.29132	03 08 43.76	+17 49 17.1	18.4	704
1999 VH ₂₁	2000 01 08.13820	01 36 37.89	+05 10 46.2	19.5	704	1999 VQ ₂₁	1999 11 09.30574	03 08 42.73	+17 49 13.6	17.5	704
1999 VJ ₂₁	1999 11 05.24694	01 30 36.58	+08 30 02.3	18.4	704	1999 VQ ₂₁	1999 11 09.32016	03 08 41.77	+17 49 10.8	17.4	704
1999 VJ ₂₁	1999 11 05.26323	01 30 35.86	+08 29 57.0	18.8	704	1999 VQ ₂₁	1999 11 09.33454	03 08 40.85	+17 49 08.4	17.7	704
1999 VJ ₂₁	1999 11 05.27946	01 30 35.14	+08 29 51.9	18.5	704	1999 VQ ₂₁	1999 11 09.34901	03 08 39.88	+17 49 05.6	17.7	704
1999 VJ ₂₁	1999 11 05.29566	01 30 34.42	+08 29 45.8	18.5	704	1999 VQ ₂₁	1999 11 16.21648	03 01 25.47	+17 28 08.1	18.8	704
1999 VJ ₂₁	1999 11 09.14544	01 28 03.35	+08 09 20.7	18.4	704	1999 VQ ₂₁	1999 11 16.23156	03 01 24.48	+17 28 04.1	19.2	704
1999 VJ ₂₁	1999 11 09.15981	01 28 02.78	+08 09 16.4	18.9	704	1999 VQ ₂₁	1999 11 16.24582	03 01 23.66	+17 28 01.8	18.9	704
1999 VJ ₂₁	1999 11 09.17420	01 28 02.22	+08 09 12.1	19.1	704	1999 VQ ₂₁	1999 11 16.26006	03 01 22.67	+17 27 59.6	18.7	704
1999 VJ ₂₁	1999 11 09.18857	01 28 01.67	+08 09 08.2	19.2	704	1999 VQ ₂₁	1999 11 16.27436	03 01 21.79	+17 27 56.7	18.4	704
1999 VJ ₂₁	1999 11 09.20296	01 28 01.11	+08 09 03.5	18.9	704	1999 VR ₂₁	1999 11 17.20799	03 10 22.92	+11 32 35.2	18.7	704
1999 VK ₂₁	2000 01 04.44413	11 07 26.21	+06 32 50.4	18.8	704	1999 VR ₂₁	1999 11 17.23914	03 10 21.23	+11 32 25.0	18.7	704
1999 VK ₂₁	2000 01 04.45917	11 07 26.53	+06 32 44.7	19.3	704	1999 VR ₂₁	1999 11 17.25473	03 10 20.25	+11 32 20.0	18.6	704
1999 VK ₂₁	2000 01 04.50357	11 07 27.42	+06 32 34.1	19.3	704	1999 VR ₂₁	1999 11 17.27034	03 10 19.37	+11 32 15.1	19.0	704
1999 VL ₂₁	1999 11 15.23668	01 52 03.19	+06 18 54.5	18.1	704	1999 VR ₂₁	1999 12 14.07711	02 50 06.96	+09 43 00.5	18.5	704
1999 VL ₂₁	1999 11 15.25431	01 52 02.56	+06 18 51.2	18.2	704	1999 VR ₂₁	1999 12 14.09196	02 50 06.49	+09 42 57.4	18.7	704
1999 VL ₂₁	1999 11 15.26858	01 52 02.06	+06 18 48.9	18.7	704	1999 VR ₂₁	1999 12 14.10689	02 50 06.02	+09 42 55.3	18.3	704
1999 VL ₂₁	1999 11 15.28288	01 52 01.53	+06 18 45.1	18.5	704	1999 VR ₂₁	1999 12 14.12184	02 50 05.57	+09 42 53.8	18.4	704
1999 VM ₂₁	1999 11 09.22065	02 41 21.25	+15 18 13.6	18.5	704	1999 VR ₂₁	1999 12 14.13672	02 50 05.13	+09 42 51.8	18.6	704
1999 VM ₂₁	1999 11 09.23680	02 41 20.30	+15 18 08.9	18.5	704	1999 VS ₂₁	1998 07 21.21250	19 07 34.73	-24 33 30.0	16.7	704
1999 VM ₂₁	1999 11 09.25184	02 41 19.44	+15 18 04.9	18.7	704	1999 VS ₂₁	1998 07 21.22617	19 07 34.02	-24 33 33.0	17.6	704
1999 VM ₂₁	1999 11 09.28109	02 41 17.77	+15 17 55.9	19.2	704	1999 VS ₂₁	1998 07 21.24004	19 07 33.33	-24 33 34.8	17.5	704
1999 VM ₂₁	1999 11 16.21378	02 34 58.46	+14 45 05.9	18.5	704	1999 VS ₂₁	1998 07 21.25398	19 07 32.66	-24 33 38.4	17.5	704
1999 VM ₂₁	1999 11 16.25736	02 34 56.00	+14 44 54.1	19.3	704	1999 VS ₂₁	1999 11 05.31793	03 21 44.85	+11 56 20.6	17.7	704
1999 VM ₂₁	1999 11 16.27158	02 34 55.21	+14 44 49.8	19.2	704	1999 VS ₂₁	1999 11 05.33462	03 21 43.95	+11 56 17.9	17.5	704
1999 VM ₂₁	1999 12 07.15062	02 21 04.05									

2000 JAN. 24

M.P.S. 8919

1999 VV ₂₁	1999 11 09.40102	03 52 17.11	+19 37 59.5	19.0	704	1999 VC ₂₂	1999 11 17.27034	03 10 46.91	+11 15 02.1	18.7	704
1999 VV ₂₁	1999 11 09.41537	03 52 16.32	+19 37 54.6	18.9	704	1999 VC ₂₂	1999 12 14.07722	02 53 30.01	+10 49 24.2	17.7	704
1999 VV ₂₁	1999 11 13.20542	03 48 47.20	+19 16 43.0	18.4	704	1999 VC ₂₂	1999 12 14.09208	02 53 29.77	+10 49 27.0	18.2	704
1999 VV ₂₁	1999 11 13.21932	03 48 46.34	+19 16 38.4	19.0	704	1999 VC ₂₂	1999 12 14.10701	02 53 29.49	+10 49 27.3	18.5	704
1999 VV ₂₁	1999 11 13.23318	03 48 45.58	+19 16 33.2	18.8	704	1999 VC ₂₂	1999 12 14.13684	02 53 28.83	+10 49 30.2	18.3	704
1999 VV ₂₁	1999 11 13.24709	03 48 44.64	+19 16 29.7	19.3	704	1999 VC ₂₂	2000 01 05.08173	02 55 51.84	+11 59 42.8	19.0	704
1999 VV ₂₁	1999 11 13.26105	03 48 43.95	+19 16 24.8	18.8	704	1999 VC ₂₂	2000 01 05.09686	02 55 52.26	+11 59 47.8	19.3	704
1999 VV ₂₁	1999 11 13.35638	03 48 38.26	+19 15 51.1	18.4	704	1999 VC ₂₂	2000 01 05.11199	02 55 52.64	+11 59 51.7	19.1	704
1999 VV ₂₁	1999 11 13.37026	03 48 37.52	+19 15 46.3	18.6	704	1999 VC ₂₂	2000 01 05.12699	02 55 52.97	+11 59 55.7	18.8	704
1999 VV ₂₁	1999 11 13.38402	03 48 36.73	+19 15 43.1	18.9	704	1999 VC ₂₂	2000 01 05.14202	02 55 53.41	+12 00 00.0	18.8	704
1999 VV ₂₁	1999 11 13.39769	03 48 35.91	+19 15 37.0	18.7	704	1999 VC ₂₂	2000 01 07.14962	02 56 53.25	+12 09 45.9	19.0	704
1999 VV ₂₁	1999 11 17.19785	03 44 59.33	+18 53 49.0	18.6	704	1999 VC ₂₂	2000 01 07.16484	02 56 53.67	+12 09 51.0	19.2	704
1999 VV ₂₁	1999 11 17.21342	03 44 58.43	+18 53 44.5	18.8	704	1999 VC ₂₂	2000 01 07.17997	02 56 54.06	+12 09 56.1	19.5	704
1999 VV ₂₁	1999 11 17.22903	03 44 57.49	+18 53 39.0	18.7	704	1999 VC ₂₂	2000 01 07.21020	02 56 54.98	+12 10 04.0	19.2	704
1999 VV ₂₁	1999 11 17.24459	03 44 56.57	+18 53 34.2	18.9	704	1999 VE ₂₂	1999 11 16.29053	05 27 06.30	+24 56 45.4	19.5	704
1999 VV ₂₁	1999 11 17.26016	03 44 55.60	+18 53 27.5	18.9	704	1999 VE ₂₂	1999 11 16.30475	05 27 05.61	+24 56 47.4	19.3	704
1999 VW ₂₁	1999 11 03.33911	03 58 09.07	+20 02 02.1	19.6	704	1999 VE ₂₂	1999 11 16.31928	05 27 04.84	+24 56 48.1	19.3	704
1999 VW ₂₁	1999 11 03.35522	03 58 08.43	+20 02 00.7	18.9	704	1999 VE ₂₂	1999 11 16.33355	05 27 04.01	+24 56 50.1	19.2	704
1999 VW ₂₁	1999 11 03.37127	03 58 07.62	+20 01 59.9	18.9	704	1999 VE ₂₂	1999 11 16.34788	05 27 03.32	+24 56 51.8	19.3	704
1999 VW ₂₁	1999 11 03.38735	03 58 06.89	+20 01 57.3	19.3	704	1999 VE ₂₂	2000 01 03.23759	04 34 33.14	+25 23 16.6	18.9	704
1999 VW ₂₁	1999 11 09.35738	03 53 17.72	+19 51 24.9	18.3	704	1999 VE ₂₂	2000 01 03.25237	04 34 32.58	+25 23 17.0	19.5	704
1999 VW ₂₁	1999 11 09.37175	03 53 16.87	+19 51 23.0	18.7	704	1999 VE ₂₂	2000 01 03.26718	04 34 31.76	+25 23 14.7	19.3	704
1999 VW ₂₁	1999 11 09.38611	03 53 16.08	+19 51 21.5	18.9	704	1999 VE ₂₂	2000 01 03.28200	04 34 31.17	+25 23 15.4	18.8	704
1999 VW ₂₁	1999 11 09.40102	03 53 15.25	+19 51 19.6	19.1	704	1999 VE ₂₂	2000 01 04.17133	04 33 51.92	+25 22 49.8	19.5	704
1999 VW ₂₁	1999 11 09.41537	03 53 14.44	+19 51 17.6	19.0	704	1999 VE ₂₂	2000 01 04.18590	04 33 51.30	+25 22 50.0	19.7	704
1999 VW ₂₁	1999 11 16.22248	03 46 58.36	+19 36 32.0	18.3	704	1999 VE ₂₂	2000 01 04.20054	04 33 50.61	+25 22 50.0	19.7	704
1999 VW ₂₁	1999 11 16.23675	03 46 57.42	+19 36 28.7	19.1	704	1999 VE ₂₂	2000 01 04.21521	04 33 49.90	+25 22 49.3	19.6	704
1999 VW ₂₁	1999 11 16.25100	03 46 56.63	+19 36 28.5	18.4	704	1999 VC ₂₂	1999 11 03.34262	02 20 26.34	+20 56 12.2	18.2	704
1999 VW ₂₁	1999 11 16.26523	03 46 55.75	+19 36 26.3	18.1	704	1999 VC ₂₂	1999 11 03.35870	02 20 24.74	+20 56 03.9	18.1	704
1999 VW ₂₁	1999 11 16.27950	03 46 54.80	+19 36 24.6	18.4	704	1999 VC ₂₂	1999 11 03.37477	02 20 23.09	+20 55 55.2	18.7	704
1999 VW ₂₁	1999 12 08.28563	03 27 37.99	+18 47 15.5	19.7	704	1999 VH ₂₂	1999 09 14.31890	01 28 40.47	-03 00 44.4	18.2	704
1999 VW ₂₁	1999 12 08.29798	03 27 37.39	+18 47 14.2	19.5	704	1999 VH ₂₂	1999 09 14.33145	01 28 40.05	-03 00 45.7	18.6	704
1999 VW ₂₁	1999 12 08.31037	03 27 36.80	+18 47 12.2	19.9	704	1999 VH ₂₂	1999 09 14.34419	01 28 39.61	-03 00 47.8	18.6	704
1999 VX ₂₁	1999 11 15.30274	03 49 53.13	+16 23 27.8	17.6	704	1999 VH ₂₂	1999 09 14.35690	01 28 39.15	-03 00 49.9	18.5	704
1999 VX ₂₁	1999 11 15.31706	03 49 52.21	+16 23 22.0	17.7	704	1999 VH ₂₂	1999 09 14.36957	01 28 38.71	-03 00 51.6	18.2	704
1999 VX ₂₁	1999 11 15.33186	03 49 51.32	+16 23 17.3	18.1	704	1999 VH ₂₂	1999 10 02.35567	01 15 39.04	-03 39 46.6	17.5	704
1999 VX ₂₁	1999 11 15.34617	03 49 50.30	+16 23 10.4	18.6	704	1999 VH ₂₂	1999 10 02.36908	01 15 38.35	-03 39 48.0	17.7	704
1999 VX ₂₁	1999 11 17.21113	03 48 00.39	+16 10 51.8	17.6	704	1999 VH ₂₂	1999 10 02.38252	01 15 37.64	-03 39 50.2	18.3	704
1999 VX ₂₁	1999 11 17.22676	03 47 59.40	+16 10 45.9	18.3	704	1999 VH ₂₂	1999 10 02.39588	01 15 36.90	-03 39 51.4	17.5	704
1999 VX ₂₁	1999 11 17.24226	03 47 58.44	+16 10 40.4	18.6	704	1999 VH ₂₂	1999 10 02.40927	01 15 36.18	-03 39 52.2	18.2	704
1999 VX ₂₁	1999 11 17.25787	03 47 57.42	+16 10 33.9	18.2	704	1999 VH ₂₂	1999 11 07.16330	00 46 21.33	-03 44 30.6	18.2	704
1999 VX ₂₁	1999 11 17.27347	03 47 56.47	+16 10 27.8	18.5	704	1999 VH ₂₂	1999 11 07.17932	00 46 20.69	-03 44 28.0	18.8	704
1999 VY ₂₁	1999 11 04.32885	04 01 09.97	+17 17 09.0	19.3	704	1999 VH ₂₂	1999 11 07.19529	00 46 20.09	-03 44 26.3	17.9	704
1999 VY ₂₁	1999 11 04.34496	04 01 09.08	+17 17 05.9	19.4	704	1999 VH ₂₂	1999 11 07.21136	00 46 19.44	-03 44 23.6	18.2	704
1999 VY ₂₁	1999 11 04.36112	04 01 08.14	+17 17 03.8	19.6	704	1999 VH ₂₂	1999 11 17.12503	00 41 10.39	-03 15 24.8	17.8	704
1999 VY ₂₁	1999 11 15.28839	03 50 03.05	+16 33 31.4	18.3	704	1999 VH ₂₂	1999 11 17.14072	00 41 10.01	-03 15 21.8	17.9	704
1999 VY ₂₁	1999 11 15.30274	03 50 02.10	+16 33 27.6	18.1	704	1999 VH ₂₂	1999 11 17.15645	00 41 09.61	-03 15 18.0	18.0	704
1999 VY ₂₁	1999 11 15.31706	03 50 01.16	+16 33 23.6	18.4	704	1999 VH ₂₂	1999 11 17.17211	00 41 09.16	-03 15 15.1	18.3	704
1999 VY ₂₁	1999 11 15.33186	03 50 00.15	+16 33 19.8	19.2	704	1999 VJ ₂₂	1998 05 16.27570	13 38 45.87	+05 45 12.1	19.0	704
1999 VY ₂₁	1999 11 15.34617	03 49 59.24	+16 33 16.7	18.9	704	1999 VJ ₂₂	1998 05 16.31491	13 38 44.25	+05 45 12.0	19.6	704
1999 VY ₂₁	1999 11 17.21113	03 47 58.08	+16 25 37.3	18.0	704	1999 VJ ₂₂	1998 05 16.33448	13 38 43.34	+05 45 08.2	19.5	704
1999 VY ₂₁	1999 11 17.22676	03 47 56.97	+16 25 33.2	18.6	704	1999 VJ ₂₂	1998 05 16.35410	13 38 42.42	+05 45 08.7	19.5	704
1999 VY ₂₁	1999 11 17.24226	03 47 56.00	+16 25 29.7	18.2	704	1999 VJ ₂₂	1998 05 28.20890	13 32 29.95	+05 22 50.3	19.5	704
1999 VY ₂₁	1999 11 17.25787	03 47 54.90	+16 25 26.5	18.2	704	1999 VJ ₂₂	1998 05 28.22842	13 32 29.65	+05 22 50.2	19.4	704
1999 VY ₂₁	1999 11 17.27347	03 47 53.86	+16 25 22.4	18.4	704	1999 VJ ₂₂	1998 05 28.24793	13 32 29.05	+05 22 43.9	19.4	704
1999 VZ ₂₁	1999 11 13.20554	03 54 14.47	+18 02 21.3	18.5	704	1999 VJ ₂₂	1998 05 28.26744	13 32 28.73	+05 22 41.3	19.4	704
1999 VZ ₂₁	1999 11 13.21944	03 54 13.53	+18 02 18.4	18.8	704	1999 VJ ₂₂	1999 12 03.22007	02 53 57.60	+02 42 32.5	18.2	704
1999 VZ ₂₁	1999 11 13.23330	03 54 12.64	+18 02 14.5	19.0	704	1999 VJ ₂₂	1999 12 03.23447	02 53 56.92	+02 42 34.5	17.7	704
1999 VZ ₂₁	1999 11 13.24721	03 54 11.70	+18 02 10.8	18.9	704	1999 VJ ₂₂	1999 12 03.24892	02 53 56.26	+02 42 37.3	18.1	704
1999 VZ ₂₁	1999 11 13.26117	03 54 10.70	+18 02 06.7	18.9	704	1999 VJ ₂₂	1999 12 03.26332	02 53 55.63	+02 42 38.5	18.3	704
1999 VZ ₂₁	1999 11 15.35901	03 51 53.90	+17 53 10.0	18.6	704	1999 VJ ₂₂	1999 12 03.27767	02 53 54.99	+02 42 41.6	18.7	704
1999 VZ ₂₁	1999 11 15.37332	03 51 52.93	+17 53 06.0	18.9	704	1999 VJ ₂₂	1999 12 14.09106	02 47 44.75	+03 17 32.8	18.6	704
1999 VZ ₂₁	1999 11 15.38763	03 51 51.94	+17 53 02.6	18.6	704	1999 VJ ₂₂	1999 12 14.10600	02 47 44.40	+03 17 35.8	18.4	704
1999 VZ ₂₁	1999 11 15.40266	03 51 50.99	+17 52 58.3	18.5	704	1999 VJ ₂₂	1999 12 14.12094	02 47 43.91	+03 17 40.6	18.6	704
1999 VZ ₂₁	1999 11 15.41638	03 51 49.98	+17 52 54.8	19.1	704	1999 VJ ₂₂	1999 12 14.13582	02 47 43.58	+03 17 45.0	18.7	704
1999 VZ ₂₁	1999 11 17.27918	03 49 48.34	+17 44 59.1	18.1	704	1999 VJ ₂₂	2000 01 11.08023	02 46 58.38	+06 01 45.9	19.1	704
1999 VZ ₂₁	1999 11 17.29449	03 49 47.26	+17 44 53.6	18.1	704	1999 VJ ₂₂	2000 01 11.09531	02 46 58.64	+06 01 52.3	19.9	704
1999 VZ ₂₁	1999 11 17.31002	03 49 46.24	+17 44 50.0	18.0	704	1999 VJ ₂₂	2000 01 11.12539	02 46 59.20	+06 02 05.4	19.6	704
1999 VZ ₂₁	1999 11 17.32532	03 49 45.15	+17 44 46.5	18.3	704	1999 VK ₂₂	1999 07 23.36335	00 41 35.36	+16 35 38.9	19.0	704
199											

1999 VL ₂₂	2000 01 06.11747	01 22 43.28	+15 10 21.5	18.6	704	1999 VQ ₂₂	1999 11 04.27782	01 39 22.40	+18 00 18.0	17.7	704
1999 VL ₂₂	2000 01 06.13237	01 22 43.79	+15 10 22.0	18.7	704	1999 VQ ₂₂	1999 11 04.29470	01 39 21.60	+18 00 06.9	17.6	704
1999 VM ₂₂	1999 10 03.28736	02 05 09.75	+16 17 29.5	17.7	704	1999 VQ ₂₂	1999 11 04.31130	01 39 20.78	+17 59 55.3	17.6	704
1999 VM ₂₂	1999 10 03.29854	02 05 09.17	+16 17 29.2	18.7	704	1999 VQ ₂₂	2000 01 04.07225	01 39 48.51	+11 08 56.8	18.5	704
1999 VM ₂₂	1999 10 03.30973	02 05 08.62	+16 17 29.1	18.5	704	1999 VQ ₂₂	2000 01 04.08730	01 39 49.19	+11 08 56.6	18.8	704
1999 VM ₂₂	1999 10 03.32089	02 05 08.09	+16 17 28.6	17.9	704	1999 VQ ₂₂	2000 01 04.10235	01 39 49.97	+11 08 56.3	18.8	704
1999 VM ₂₂	1999 11 04.24450	01 36 18.88	+15 17 37.7	17.2	704	1999 VQ ₂₂	2000 01 04.11733	01 39 50.67	+11 08 55.8	18.8	704
1999 VM ₂₂	1999 11 04.26098	01 36 18.01	+15 17 35.1	17.4	704	1999 VQ ₂₂	2000 01 04.13233	01 39 51.40	+11 08 54.5	18.7	704
1999 VM ₂₂	1999 11 04.27756	01 36 17.12	+15 17 32.3	17.3	704	1999 VQ ₂₂	2000 01 07.08123	01 42 24.37	+11 07 57.5	18.9	704
1999 VM ₂₂	1999 11 04.29443	01 36 16.23	+15 17 29.5	17.6	704	1999 VQ ₂₂	2000 01 07.09604	01 42 25.12	+11 07 57.8	18.8	704
1999 VM ₂₂	1999 11 04.31104	01 36 15.36	+15 17 26.5	17.7	704	1999 VQ ₂₂	2000 01 07.11084	01 42 25.91	+11 07 57.4	19.4	704
1999 VM ₂₂	1999 11 05.15627	01 35 32.91	+15 15 10.7	17.4	704	1999 VQ ₂₂	2000 01 07.12561	01 42 26.59	+11 07 58.3	19.1	704
1999 VM ₂₂	1999 11 05.17231	01 35 32.06	+15 15 08.1	17.1	704	1999 VQ ₂₂	2000 01 07.14040	01 42 27.39	+11 07 56.8	19.1	704
1999 VM ₂₂	1999 11 05.18849	01 35 31.21	+15 15 05.8	17.0	704	1999 VR ₂₂	1999 10 03.28758	02 07 02.88	+19 29 45.0	17.7	704
1999 VM ₂₂	1999 11 05.20457	01 35 30.38	+15 15 03.4	17.5	704	1999 VR ₂₂	1999 10 03.30995	02 07 01.91	+19 29 40.5	17.6	704
1999 VM ₂₂	1999 11 05.22061	01 35 29.52	+15 15 01.0	17.8	704	1999 VR ₂₂	1999 10 03.32111	02 07 01.43	+19 29 39.3	17.6	704
1999 VM ₂₂	1999 11 16.14685	01 27 30.49	+14 47 41.3	17.6	704	1999 VR ₂₂	1999 10 03.33227	02 07 00.94	+19 29 37.3	17.6	704
1999 VM ₂₂	1999 11 16.16150	01 27 29.91	+14 47 39.3	17.8	704	1999 VR ₂₂	2000 01 04.07157	01 36 13.55	+14 20 48.5	17.6	704
1999 VM ₂₂	1999 11 16.17649	01 27 29.34	+14 47 37.6	17.4	704	1999 VR ₂₂	2000 01 04.08656	01 36 14.17	+14 20 49.9	17.8	704
1999 VM ₂₂	1999 11 16.19103	01 27 28.79	+14 47 35.3	17.8	704	1999 VR ₂₂	2000 01 04.10167	01 36 14.74	+14 20 51.4	18.1	704
1999 VM ₂₂	1999 11 16.20555	01 27 28.21	+14 47 34.0	17.5	704	1999 VR ₂₂	2000 01 04.11665	01 36 15.37	+14 20 52.8	18.9	704
1999 VM ₂₂	2000 01 04.07087	01 29 02.77	+15 08 42.7	18.5	704	1999 VR ₂₂	2000 01 04.13165	01 36 15.99	+14 20 53.7	18.1	704
1999 VM ₂₂	2000 01 04.08586	01 29 03.38	+15 08 46.1	18.5	704	1999 VR ₂₂	2000 01 07.09571	01 38 21.96	+14 26 02.9	18.1	704
1999 VM ₂₂	2000 01 04.10098	01 29 03.90	+15 08 48.3	19.0	704	1999 VR ₂₂	2000 01 07.11049	01 38 22.59	+14 26 04.6	18.2	704
1999 VM ₂₂	2000 01 04.11596	01 29 04.46	+15 08 51.5	18.8	704	1999 VR ₂₂	2000 01 07.12527	01 38 23.22	+14 26 06.4	18.2	704
1999 VM ₂₂	2000 01 04.13096	01 29 05.01	+15 08 54.7	18.6	704	1999 VR ₂₂	2000 01 07.14007	01 38 23.90	+14 26 07.3	18.2	704
1999 VM ₂₂	2000 01 06.07413	01 30 21.00	+15 15 29.3	18.3	704	1999 VS ₂₂	1999 10 03.28915	02 29 54.22	+22 07 55.2	17.8	704
1999 VM ₂₂	2000 01 06.08900	01 30 21.58	+15 15 32.8	19.1	704	1999 VS ₂₂	1999 10 03.30032	02 29 53.89	+22 07 53.4	19.5	704
1999 VM ₂₂	2000 01 06.10385	01 30 22.17	+15 15 36.3	18.9	704	1999 VS ₂₂	1999 10 03.31151	02 29 53.65	+22 07 50.8	18.5	704
1999 VM ₂₂	2000 01 06.11875	01 30 22.71	+15 15 38.8	18.9	704	1999 VS ₂₂	1999 10 03.32268	02 29 53.31	+22 07 49.8	18.5	704
1999 VM ₂₂	2000 01 06.13366	01 30 23.32	+15 15 41.5	18.7	704	1999 VS ₂₂	1999 10 03.33383	02 29 52.99	+22 07 47.9	18.4	704
1999 VN ₂₂	1999 10 03.28684	01 58 41.98	+18 39 46.3	17.9	704	1999 VS ₂₂	1999 10 12.27051	02 25 08.24	+21 31 36.4	17.0	704
1999 VN ₂₂	1999 10 03.29803	01 58 41.56	+18 39 45.2	18.4	704	1999 VS ₂₂	1999 10 12.28421	02 25 07.66	+21 31 32.1	17.1	704
1999 VN ₂₂	1999 10 03.30922	01 58 41.18	+18 39 44.3	17.7	704	1999 VS ₂₂	1999 10 12.29783	02 25 07.07	+21 31 27.9	17.1	704
1999 VN ₂₂	1999 10 03.32037	01 58 40.76	+18 39 43.7	17.4	704	1999 VS ₂₂	1999 10 12.31144	02 25 06.46	+21 31 23.8	16.9	704
1999 VN ₂₂	1999 10 03.33154	01 58 40.36	+18 39 42.8	17.8	704	1999 VS ₂₂	1999 10 12.32563	02 25 05.87	+21 31 19.3	16.9	704
1999 VN ₂₂	1999 10 07.36322	01 56 24.75	+18 32 04.0	17.8	704	1999 VS ₂₂	1999 10 22.22588	02 17 28.21	+20 27 10.1	16.4	704
1999 VN ₂₂	1999 10 07.37390	01 56 24.25	+18 32 02.5	18.4	704	1999 VS ₂₂	1999 10 22.23882	02 17 27.52	+20 27 04.3	16.8	704
1999 VN ₂₂	1999 10 07.38463	01 56 23.86	+18 32 00.5	17.6	704	1999 VS ₂₂	1999 10 22.25171	02 17 26.79	+20 26 58.5	16.8	704
1999 VN ₂₂	1999 10 07.39532	01 56 23.40	+18 31 58.9	17.6	704	1999 VS ₂₂	1999 10 22.26483	02 17 26.09	+20 26 53.0	16.6	704
1999 VN ₂₂	1999 10 07.40606	01 56 23.01	+18 31 57.6	18.7	704	1999 VS ₂₂	1999 10 22.27770	02 17 25.40	+20 26 46.9	16.4	704
1999 VN ₂₂	1999 10 10.27083	01 54 31.37	+18 24 02.7	18.0	704	1999 VS ₂₂	1999 11 04.24760	02 06 04.08	+18 35 14.0	17.0	704
1999 VN ₂₂	1999 10 10.28706	01 54 30.58	+18 24 00.2	17.7	704	1999 VS ₂₂	1999 11 04.26408	02 06 03.18	+18 35 04.5	17.0	704
1999 VN ₂₂	1999 10 10.30270	01 54 29.90	+18 23 57.2	18.0	704	1999 VS ₂₂	1999 11 04.29754	02 06 01.37	+18 34 45.6	17.0	704
1999 VN ₂₂	1999 10 10.31761	01 54 29.19	+18 23 54.8	17.7	704	1999 VS ₂₂	1999 11 04.31413	02 06 00.44	+18 34 36.5	17.3	704
1999 VN ₂₂	1999 10 10.33283	01 54 28.53	+18 23 51.6	17.7	704	1999 VS ₂₂	1999 11 16.15005	01 57 16.12	+16 45 33.3	17.1	704
1999 VN ₂₂	1999 10 21.24817	01 46 02.34	+17 36 53.9	17.0	704	1999 VS ₂₂	1999 11 16.16470	01 57 15.54	+16 45 25.2	17.4	704
1999 VN ₂₂	1999 10 21.27916	01 46 00.66	+17 36 44.2	17.2	704	1999 VS ₂₂	1999 11 16.17970	01 57 14.96	+16 45 18.0	17.5	704
1999 VN ₂₂	1999 10 21.29469	01 45 59.85	+17 36 38.9	16.8	704	1999 VS ₂₂	1999 11 16.19424	01 57 14.40	+16 45 09.9	17.3	704
1999 VN ₂₂	1999 11 16.14685	01 28 47.33	+14 59 41.1	17.6	704	1999 VS ₂₂	1999 11 16.20874	01 57 13.81	+16 45 02.3	17.4	704
1999 VN ₂₂	1999 11 16.16150	01 28 46.95	+14 59 36.1	17.8	704	1999 VS ₂₂	2000 01 04.07641	02 08 32.43	+13 39 23.7	17.8	704
1999 VN ₂₂	1999 11 16.17649	01 28 46.63	+14 59 31.3	17.2	704	1999 VS ₂₂	2000 01 04.09147	02 08 33.32	+13 39 25.0	18.6	704
1999 VN ₂₂	1999 11 16.19103	01 28 46.27	+14 59 26.9	17.6	704	1999 VS ₂₂	2000 01 04.10651	02 08 34.15	+13 39 26.4	18.3	704
1999 VN ₂₂	1999 11 16.20555	01 28 45.88	+14 59 22.0	17.6	704	1999 VS ₂₂	2000 01 04.12150	02 08 35.01	+13 39 27.2	18.9	704
1999 VN ₂₂	2000 01 04.07444	01 55 54.46	+14 32 27.6	18.4	704	1999 VS ₂₂	2000 01 04.13650	02 08 35.87	+13 39 29.4	18.7	704
1999 VN ₂₂	2000 01 04.08951	01 55 55.59	+14 32 31.5	18.6	704	1999 VS ₂₂	2000 01 07.08496	02 11 39.69	+13 44 34.6	18.8	704
1999 VN ₂₂	2000 01 04.10454	01 55 56.75	+14 32 34.5	18.8	704	1999 VS ₂₂	2000 01 07.09979	02 11 40.59	+13 44 36.4	19.1	704
1999 VN ₂₂	2000 01 04.11954	01 55 58.00	+14 32 37.9	19.3	704	1999 VS ₂₂	2000 01 07.11456	02 11 41.49	+13 44 38.8	19.3	704
1999 VN ₂₂	2000 01 04.13453	01 55 59.04	+14 32 41.8	18.9	704	1999 VS ₂₂	2000 01 07.12933	02 11 42.43	+13 44 39.9	19.3	704
1999 VN ₂₂	2000 01 06.07680	01 58 36.12	+14 40 48.5	18.0	704	1999 VS ₂₂	2000 01 07.14414	02 11 43.36	+13 44 40.7	19.2	704
1999 VN ₂₂	2000 01 06.09166	01 58 37.35	+14 40 51.9	19.1	704	1999 VT ₂₂	1999 10 05.32804	02 58 22.73	+29 37 44.7	17.4	704
1999 VN ₂₂	2000 01 06.10651	01 58 38.53	+14 40 55.9	18.6	704	1999 VT ₂₂	1999 10 05.34155	02 58 22.33	+29 37 46.9	17.5	704
1999 VN ₂₂	2000 01 06.12146	01 58 39.68	+14 40 59.0	18.5	704	1999 VT ₂₂	1999 10 05.35520	02 58 21.92	+29 37 50.2	17.7	704
1999 VN ₂₂	2000 01 06.13632	01 58 40.91	+14 41 02.5	18.5	704	1999 VT ₂₂	1999 10 05.36913	02 58 21.51	+29 37 53.6	18.0	704
1999 VO ₂₂	1999 10 03.28736	02 03 13.73	+16 30 28.6	18.1	704	1999 VT ₂₂	2000 01 03.14945	02 09 55.58	+25 26 58.9	17.7	704
1999 VO ₂₂	1999 10 03.29854	02 03 13.14	+16 30 28.2	18.9	704	1999 VT ₂₂	2000 01 03.16419	02 09 56.03	+25 26 56.1	17.6	704
1999 VO ₂₂	1999 10 03.30973	02 03 12.74	+16 30 30.5	18.1	704	1999 VT ₂₂	2000 01 03.17889	02 09 56.50	+25 26 54.0	18.0	704
1999 VO ₂₂	1999 10 03.32089	02 03 12.25	+16 30 31.4	18.1	704	1999 VT ₂₂	2000 01 03.19360	02 09 56.94	+25 26 52.3	18.5	704
1999 VO ₂₂	1999 10 03.33205	02 03 11.75	+16 30 32.5	17.6	704	1999 VT ₂₂	2000 01 03.20852	02 09 57.51	+25 26 51.4	18.8	704
1999 VO ₂₂	1999 11 04.24463	01 36 17.60									

1999 VY ₂₂	1999 11 15.33917	02 56 16.95	+12 07 40.0	17.1	704	1999 VE ₂₃	2000 01 09.12083	02 20 58.26	+13 44 46.0	17.5	704
1999 VY ₂₂	1999 11 15.35346	02 56 16.16	+12 07 37.2	17.2	704	1999 VE ₂₃	2000 01 09.13585	02 20 58.91	+13 44 54.2	17.2	704
1999 VY ₂₂	1999 11 17.20611	02 54 39.74	+12 01 36.1	18.0	704	1999 VF ₂₃	1999 10 03.33731	03 08 27.90	+22 30 54.6	19.0	704
1999 VY ₂₂	1999 11 17.22170	02 54 38.93	+12 01 33.6	18.3	704	1999 VF ₂₃	1999 10 03.34768	03 08 27.50	+22 30 53.4	19.2	704
1999 VY ₂₂	1999 11 17.23726	02 54 38.10	+12 01 30.4	17.9	704	1999 VF ₂₃	1999 10 03.35805	03 08 27.24	+22 30 53.1	19.3	704
1999 VY ₂₂	1999 11 17.25285	02 54 37.24	+12 01 27.5	18.3	704	1999 VF ₂₃	1999 10 03.36847	03 08 26.85	+22 30 52.5	19.2	704
1999 VY ₂₂	1999 11 17.26847	02 54 36.53	+12 01 25.2	19.0	704	1999 VF ₂₃	1999 10 03.37888	03 08 26.52	+22 30 52.5	18.9	704
1999 VY ₂₂	2000 01 05.07977	02 44 32.25	+12 33 32.6	18.7	704	1999 VF ₂₃	1999 11 03.31549	02 41 53.98	+20 57 36.7	18.3	704
1999 VY ₂₂	2000 01 05.09524	02 44 32.63	+12 33 35.2	19.2	704	1999 VF ₂₃	1999 11 03.33162	02 41 52.85	+20 57 32.4	17.8	704
1999 VY ₂₂	2000 01 05.11035	02 44 33.09	+12 33 38.9	18.9	704	1999 VF ₂₃	1999 11 03.34771	02 41 51.79	+20 57 28.3	18.1	704
1999 VY ₂₂	2000 01 05.12537	02 44 33.56	+12 33 43.2	18.7	704	1999 VF ₂₃	1999 11 03.36379	02 41 50.72	+20 57 23.2	18.2	704
1999 VY ₂₂	2000 01 05.14040	02 44 34.01	+12 33 47.6	18.6	704	1999 VF ₂₃	1999 11 03.37987	02 41 49.62	+20 57 17.7	18.0	704
1999 VY ₂₂	2000 01 07.14846	02 45 43.50	+12 42 44.2	18.9	704	1999 VF ₂₃	1999 11 16.21274	02 28 21.75	+19 45 46.8	18.7	704
1999 VY ₂₂	2000 01 07.16368	02 45 43.98	+12 42 48.7	19.0	704	1999 VF ₂₃	1999 11 16.22782	02 28 20.92	+19 45 41.9	19.0	704
1999 VY ₂₂	2000 01 07.17880	02 45 44.46	+12 42 54.3	19.0	704	1999 VF ₂₃	1999 11 16.25633	02 28 19.07	+19 45 30.9	18.5	704
1999 VY ₂₂	2000 01 07.19395	02 45 45.03	+12 42 59.1	18.9	704	1999 VF ₂₃	1999 11 16.27055	02 28 18.20	+19 45 26.7	18.7	704
1999 VY ₂₂	2000 01 07.20905	02 45 45.57	+12 43 02.7	18.6	704	1999 VF ₂₃	1999 12 08.20119	02 12 14.87	+17 50 37.6	19.2	704
1999 VZ ₂₂	1999 11 05.40031	04 02 27.82	+14 02 23.7	17.7	704	1999 VF ₂₃	1999 12 08.21402	02 12 14.48	+17 50 35.3	19.1	704
1999 VZ ₂₂	1999 11 05.41666	04 02 26.88	+14 02 22.4	18.5	704	1999 VF ₂₃	1999 12 08.22680	02 12 14.13	+17 50 32.4	19.1	704
1999 VZ ₂₂	1999 11 05.43306	04 02 26.00	+14 02 20.1	18.4	704	1999 VF ₂₃	1999 12 08.23959	02 12 13.72	+17 50 27.8	19.4	704
1999 VZ ₂₂	1999 11 05.44937	04 02 25.00	+14 02 18.4	18.1	704	1999 VF ₂₃	1999 12 08.25237	02 12 13.41	+17 50 24.7	19.2	704
1999 VZ ₂₂	1999 11 05.46572	04 02 24.13	+14 02 16.7	18.0	704	1999 VG ₂₃	1999 10 03.33725	03 03 07.05	+23 38 51.1	18.6	704
1999 VZ ₂₂	1999 11 17.21177	03 50 27.71	+13 42 29.5	17.7	704	1999 VG ₂₃	1999 10 03.34762	03 03 06.81	+23 38 48.5	19.2	704
1999 VZ ₂₂	1999 11 17.22740	03 50 26.64	+13 42 28.2	17.7	704	1999 VG ₂₃	1999 10 03.36841	03 03 06.39	+23 38 46.5	19.0	704
1999 VZ ₂₂	1999 11 17.24290	03 50 25.59	+13 42 27.5	17.7	704	1999 VG ₂₃	1999 10 03.37882	03 03 06.11	+23 38 46.6	18.7	704
1999 VZ ₂₂	1999 11 17.25852	03 50 24.53	+13 42 25.8	17.7	704	1999 VG ₂₃	1999 10 12.27356	02 58 53.05	+23 15 54.9	18.2	704
1999 VZ ₂₂	1999 11 17.27419	03 50 23.50	+13 42 24.6	17.9	704	1999 VG ₂₃	1999 10 12.28725	02 58 52.46	+23 15 52.3	18.1	704
1999 VZ ₂₂	1999 12 14.14301	03 24 53.47	+13 37 51.2	18.7	704	1999 VG ₂₃	1999 10 12.30089	02 58 51.92	+23 15 49.1	18.6	704
1999 VZ ₂₂	1999 12 14.15778	03 24 52.69	+13 37 52.8	18.8	704	1999 VG ₂₃	1999 10 12.31450	02 58 51.38	+23 15 46.6	18.6	704
1999 VZ ₂₂	1999 12 14.17263	03 24 52.05	+13 37 52.6	18.7	704	1999 VG ₂₃	1999 10 12.32868	02 58 50.79	+23 15 43.6	19.0	704
1999 VZ ₂₂	1999 12 14.18743	03 24 51.47	+13 37 54.3	18.8	704	1999 VG ₂₃	1999 10 22.29101	02 51 08.29	+22 28 21.7	18.4	704
1999 VA ₂₃	1999 10 12.26915	02 14 33.98	+20 47 02.3	18.2	704	1999 VG ₂₃	1999 10 22.30421	02 51 07.53	+22 28 17.1	18.5	704
1999 VA ₂₃	1999 10 12.28284	02 14 33.33	+20 46 56.5	18.5	704	1999 VG ₂₃	1999 10 22.31715	02 51 06.77	+22 28 12.9	18.6	704
1999 VA ₂₃	1999 10 12.29648	02 14 32.72	+20 46 50.7	18.9	704	1999 VG ₂₃	1999 10 22.33169	02 51 05.97	+22 28 06.9	18.5	704
1999 VA ₂₃	1999 10 12.31010	02 14 31.93	+20 46 44.9	18.7	704	1999 VG ₂₃	1999 10 22.34441	02 51 05.18	+22 28 02.6	18.7	704
1999 VA ₂₃	1999 10 12.32427	02 14 31.40	+20 46 38.2	18.1	704	1999 VG ₂₃	1999 11 03.31549	02 39 35.20	+21 06 22.6	17.9	704
1999 VA ₂₃	1999 11 04.24618	01 55 54.54	+17 27 34.3	17.9	704	1999 VG ₂₃	1999 11 03.33162	02 39 34.24	+21 06 15.5	17.5	704
1999 VA ₂₃	1999 11 04.26265	01 55 53.71	+17 27 24.5	18.2	704	1999 VG ₂₃	1999 11 03.34771	02 39 33.25	+21 06 08.0	17.8	704
1999 VA ₂₃	1999 11 04.27924	01 55 52.92	+17 27 15.2	18.4	704	1999 VG ₂₃	1999 11 03.36379	02 39 32.23	+21 06 00.6	17.9	704
1999 VA ₂₃	1999 11 04.29611	01 55 52.07	+17 27 05.4	18.4	704	1999 VG ₂₃	1999 11 03.37987	02 39 31.23	+21 05 53.0	17.8	704
1999 VA ₂₃	1999 11 04.31271	01 55 51.25	+17 26 56.0	18.5	704	1999 VG ₂₃	1999 11 16.21248	02 27 43.92	+19 24 33.4	18.5	704
1999 VA ₂₃	1999 11 16.14884	01 47 25.49	+15 36 43.6	18.3	704	1999 VG ₂₃	1999 11 16.22756	02 27 43.06	+19 24 26.9	18.8	704
1999 VA ₂₃	1999 11 16.16349	01 47 24.91	+15 36 35.3	18.6	704	1999 VG ₂₃	1999 11 16.24183	02 27 42.43	+19 24 19.7	18.7	704
1999 VA ₂₃	1999 11 16.17848	01 47 24.31	+15 36 26.7	18.4	704	1999 VG ₂₃	1999 11 16.25607	02 27 41.54	+19 24 15.4	18.7	704
1999 VA ₂₃	1999 11 16.19302	01 47 23.75	+15 36 19.6	18.5	704	1999 VG ₂₃	1999 11 16.27029	02 27 40.81	+19 24 06.1	18.7	704
1999 VA ₂₃	1999 11 16.20753	01 47 23.19	+15 36 11.1	18.3	704	1999 VH ₂₃	1999 11 16.21210	02 17 33.57	+19 21 53.6	18.8	704
1999 VC ₂₃	1999 10 10.34015	04 09 05.12	+10 21 56.9	18.4	704	1999 VH ₂₃	1999 11 16.22718	02 17 32.80	+19 21 50.7	19.2	704
1999 VC ₂₃	1999 10 10.35590	04 09 05.02	+10 22 00.1	19.5	704	1999 VH ₂₃	1999 11 16.24145	02 17 31.78	+19 21 49.4	19.6	704
1999 VC ₂₃	1999 10 10.37153	04 09 04.94	+10 22 03.8	19.2	704	1999 VH ₂₃	1999 11 16.25568	02 17 31.01	+19 21 49.4	19.4	704
1999 VC ₂₃	1999 10 10.38750	04 09 04.82	+10 22 06.4	19.4	704	1999 VH ₂₃	1999 11 16.26991	02 17 30.13	+19 21 47.3	18.9	704
1999 VC ₂₃	1999 10 10.40295	04 09 04.69	+10 22 10.1	18.8	704	1999 VJ ₂₃	1999 10 12.27389	03 00 32.66	+21 15 17.1	18.9	704
1999 VC ₂₃	1999 10 20.32333	04 06 32.11	+10 55 13.7	18.0	704	1999 VJ ₂₃	1999 10 12.28758	03 00 32.09	+21 15 17.3	18.8	704
1999 VC ₂₃	1999 10 20.33860	04 06 31.57	+10 55 16.7	18.7	704	1999 VJ ₂₃	1999 10 12.30122	03 00 31.58	+21 15 17.0	19.1	704
1999 VC ₂₃	1999 10 20.35387	04 06 31.16	+10 55 19.9	18.2	704	1999 VJ ₂₃	1999 10 12.31483	03 00 31.05	+21 15 17.5	19.3	704
1999 VC ₂₃	1999 10 20.36924	04 06 30.72	+10 55 23.2	18.0	704	1999 VJ ₂₃	1999 10 12.32901	03 00 30.51	+21 15 18.0	18.8	704
1999 VC ₂₃	1999 10 20.38456	04 06 30.28	+10 55 27.1	18.2	704	1999 VJ ₂₃	1999 10 13.40433	02 59 50.17	+21 15 39.8	18.1	704
1999 VC ₂₃	1999 11 05.32820	03 55 12.44	+12 00 37.0	18.0	704	1999 VJ ₂₃	1999 10 13.42027	02 59 49.49	+21 15 40.1	19.1	704
1999 VC ₂₃	1999 11 05.34489	03 55 11.42	+12 00 41.7	18.2	704	1999 VJ ₂₃	1999 10 13.43586	02 59 48.88	+21 15 40.3	19.0	704
1999 VC ₂₃	1999 11 05.36156	03 55 10.43	+12 00 46.2	17.9	704	1999 VJ ₂₃	1999 10 13.45145	02 59 48.23	+21 15 40.8	18.8	704
1999 VC ₂₃	1999 11 05.37823	03 55 09.46	+12 00 51.2	18.1	704	1999 VJ ₂₃	1999 10 13.46705	02 59 47.61	+21 15 40.9	18.9	704
1999 VC ₂₃	1999 11 05.39493	03 55 08.44	+12 00 56.0	18.2	704	1999 VJ ₂₃	1999 10 22.29169	02 53 06.56	+21 11 58.8	18.3	704
1999 VC ₂₃	2000 01 04.14597	03 11 39.44	+18 27 22.5	18.7	704	1999 VJ ₂₃	1999 10 22.30490	02 53 05.89	+21 11 57.6	19.1	704
1999 VC ₂₃	2000 01 04.16053	03 11 39.54	+18 27 29.0	19.2	704	1999 VJ ₂₃	1999 10 22.31781	02 53 05.21	+21 11 58.4	19.1	704
1999 VC ₂₃	2000 01 04.17511	03 11 39.58	+18 27 36.1	19.0	704	1999 VJ ₂₃	1999 10 22.33237	02 53 04.38	+21 11 56.0	19.3	704
1999 VC ₂₃	2000 01 04.18969	03 11 39.69	+18 27 42.9	19.3	704	1999 VJ ₂₃	1999 10 22.34509	02 53 03.72	+21 11 55.5	19.0	704
1999 VC ₂₃	2000 01 04.20431	03 11 39.70	+18 27 47.5	20.0	704	1999 VJ ₂₃	1999 11 03.31549	02 41 36.42	+20 49 01.6	18.1	704
1999 VC ₂₃	2000 01 06.08384	03 11 58.83	+18 42 28.5	18.6	704	1999 VJ ₂₃	1999 11 03.33162	02 41 35.42	+20 48 59.0	17.9	704
1999 VC ₂₃	2000 01 06.09867	03 11 58.99	+18 42 35.3	19.0	704	1999 VJ ₂₃	1999 11 03.34771	02 41 34.39	+20 48 56.3	18.3	704
1999 VC ₂₃	2000 01 06.11355	03 11 59.17	+18 42 41.5	18.8	704	1999 VJ ₂₃	1999 11 03.36379	02 41 33.39	+20 48 53.5	18.3	704
1999 VC ₂₃											

1999 VL ₂₃	1999 10 05.35586	03 05 27.00	+28 05 43.7	17.1	704	1999 VQ ₂₃	2000 01 05.13621	02 20 24.81	+06 40 12.1	17.8	704
1999 VL ₂₃	1999 10 05.36988	03 05 27.07	+28 05 30.1	17.2	704	1999 VQ ₂₃	2000 01 08.08215	02 21 51.75	+06 59 37.1	17.8	704
1999 VL ₂₃	1999 10 05.38362	03 05 27.17	+28 05 16.8	17.6	704	1999 VQ ₂₃	2000 01 08.09716	02 21 52.17	+06 59 43.5	18.3	704
1999 VL ₂₃	1999 11 05.31692	02 54 42.58	+14 56 52.6	16.1	704	1999 VQ ₂₃	2000 01 08.11218	02 21 52.63	+06 59 50.3	18.0	704
1999 VL ₂₃	1999 11 05.33361	02 54 41.81	+14 56 19.9	15.7	704	1999 VQ ₂₃	2000 01 08.12728	02 21 53.13	+06 59 56.2	18.1	704
1999 VL ₂₃	1999 11 05.35029	02 54 41.07	+14 55 48.1	15.9	704	1999 VQ ₂₃	2000 01 08.14242	02 21 53.57	+07 00 02.8	18.4	704
1999 VL ₂₃	1999 11 05.36698	02 54 40.32	+14 55 15.7	15.5	704	1999 VR ₂₃	1998 04 22.34514	14 58 09.28	-11 12 06.6	18.5	704
1999 VL ₂₃	1999 11 05.38366	02 54 39.58	+14 54 43.3	15.6	704	1999 VR ₂₃	1998 04 22.36435	14 58 08.23	-11 12 02.1	19.4	704
1999 VL ₂₃	1999 11 06.23400	02 54 05.33	+14 27 15.9	15.9	704	1999 VR ₂₃	1998 04 22.38368	14 58 06.86	-11 11 59.7	19.3	704
1999 VL ₂₃	1999 11 06.25027	02 54 04.58	+14 26 44.4	16.3	704	1999 VR ₂₃	1998 04 22.40289	14 58 05.96	-11 11 57.3	19.3	704
1999 VL ₂₃	1999 11 06.26663	02 54 03.84	+14 26 12.5	16.6	704	1999 VR ₂₃	1998 04 22.42221	14 58 04.78	-11 11 52.6	19.7	704
1999 VL ₂₃	1999 11 06.28299	02 54 03.10	+14 25 40.9	17.2	704	1999 VR ₂₃	1998 05 01.27857	14 49 33.40	-10 47 44.5	18.6	704
1999 VL ₂₃	1999 11 06.29930	02 54 02.14	+14 25 08.3	17.1	704	1999 VR ₂₃	1998 05 01.29750	14 49 32.32	-10 47 40.9	19.3	704
1999 VL ₂₃	1999 12 16.06979	02 41 12.79	-02 32 02.2	16.4	704	1999 VR ₂₃	1998 05 01.31638	14 49 31.12	-10 47 37.4	19.3	704
1999 VL ₂₃	1999 12 16.08458	02 41 13.04	-02 32 13.9	16.7	704	1999 VR ₂₃	1998 05 01.33532	14 49 29.95	-10 47 34.7	18.8	704
1999 VL ₂₃	1999 12 16.09932	02 41 13.26	-02 32 26.1	16.7	704	1999 VR ₂₃	1998 05 01.35416	14 49 28.75	-10 47 31.1	19.1	704
1999 VL ₂₃	1999 12 16.11411	02 41 13.48	-02 32 38.4	16.4	704	1999 VR ₂₃	1998 05 22.17224	14 29 04.85	-10 02 47.6	18.4	704
1999 VL ₂₃	1999 12 16.12896	02 41 13.69	-02 32 50.5	16.9	704	1999 VR ₂₃	1998 05 22.19190	14 29 03.80	-10 02 44.7	19.2	704
1999 VL ₂₃	2000 01 09.15060	02 58 12.38	-05 21 46.8	17.5	704	1999 VR ₂₃	1998 05 22.21147	14 29 02.62	-10 02 43.1	18.3	704
1999 VL ₂₃	2000 01 09.16965	02 58 13.55	-05 21 48.9	17.6	704	1999 VR ₂₃	1998 05 22.23113	14 29 01.65	-10 02 42.6	18.3	704
1999 VL ₂₃	2000 01 09.18999	02 58 14.79	-05 21 50.8	18.2	704	1999 VR ₂₃	1998 05 22.25068	14 29 00.45	-10 02 37.9	19.3	704
1999 VL ₂₃	2000 01 09.20485	02 58 15.69	-05 21 52.0	18.5	704	1999 VR ₂₃	1999 11 05.31840	02 59 44.82	+10 57 55.0	17.1	704
1999 VL ₂₃	2000 01 09.21960	02 58 16.64	-05 21 54.3	18.3	704	1999 VR ₂₃	1999 11 05.33510	02 59 43.67	+10 57 54.7	17.0	704
1999 VN ₂₃	1999 11 03.39865	05 35 56.43	+23 32 59.2	18.5	704	1999 VR ₂₃	1999 11 05.35176	02 59 42.55	+10 57 54.7	17.1	704
1999 VN ₂₃	1999 11 03.41503	05 35 56.11	+23 33 07.1	18.5	704	1999 VR ₂₃	1999 11 05.36846	02 59 41.46	+10 57 54.3	17.5	704
1999 VN ₂₃	1999 11 03.43109	05 35 55.77	+23 33 15.0	18.8	704	1999 VR ₂₃	1999 11 05.38515	02 59 40.30	+10 57 53.8	17.5	704
1999 VN ₂₃	1999 11 03.44725	05 35 55.46	+23 33 22.6	18.5	704	1999 VR ₂₃	1999 11 15.29538	02 49 13.72	+10 58 07.2	17.4	704
1999 VN ₂₃	1999 11 03.46333	05 35 55.14	+23 33 30.5	19.3	704	1999 VR ₂₃	1999 11 15.30967	02 49 12.82	+10 58 07.6	17.4	704
1999 VN ₂₃	1999 11 16.29053	05 28 20.41	+25 11 20.7	18.2	704	1999 VR ₂₃	1999 11 15.32433	02 49 11.88	+10 58 08.3	17.8	704
1999 VN ₂₃	1999 11 16.30475	05 28 19.62	+25 11 26.7	18.4	704	1999 VR ₂₃	1999 11 15.33881	02 49 10.97	+10 58 08.7	17.6	704
1999 VN ₂₃	1999 11 16.31928	05 28 18.79	+25 11 32.9	18.2	704	1999 VR ₂₃	1999 11 15.35310	02 49 10.06	+10 58 09.4	17.8	704
1999 VN ₂₃	1999 11 16.33355	05 28 18.00	+25 11 39.9	18.3	704	1999 VR ₂₃	1999 11 17.20559	02 47 20.16	+10 59 06.6	16.8	704
1999 VN ₂₃	1999 11 16.34788	05 28 17.12	+25 11 45.4	19.2	704	1999 VR ₂₃	1999 11 17.22117	02 47 19.20	+10 59 07.2	17.2	704
1999 VN ₂₃	1999 12 15.15473	04 55 21.23	+27 41 08.9	17.7	704	1999 VR ₂₃	1999 11 17.23674	02 47 18.25	+10 59 07.4	17.1	704
1999 VN ₂₃	1999 12 15.17408	04 55 19.96	+27 41 13.3	18.0	704	1999 VR ₂₃	1999 11 17.25232	02 47 17.28	+10 59 08.3	17.2	704
1999 VN ₂₃	1999 12 15.19305	04 55 18.66	+27 41 16.0	17.8	704	1999 VR ₂₃	1999 11 17.26795	02 47 16.34	+10 59 08.6	17.1	704
1999 VN ₂₃	1999 12 15.21188	04 55 17.41	+27 41 19.8	18.2	704	1999 VR ₂₃	2000 01 05.07838	02 33 25.18	+13 44 00.0	18.7	704
1999 VN ₂₃	1999 12 15.22991	04 55 16.17	+27 41 22.6	18.0	704	1999 VR ₂₃	2000 01 05.09384	02 33 25.62	+13 44 06.1	19.4	704
1999 VN ₂₃	2000 01 03.22304	04 41 00.25	+28 14 19.4	18.4	704	1999 VR ₂₃	2000 01 05.10897	02 33 25.99	+13 44 11.0	19.0	704
1999 VN ₂₃	2000 01 03.23782	04 40 59.82	+28 14 19.8	18.5	704	1999 VR ₂₃	2000 01 05.12401	02 33 26.46	+13 44 16.4	18.5	704
1999 VN ₂₃	2000 01 03.25260	04 40 59.52	+28 14 18.9	19.2	704	1999 VR ₂₃	2000 01 05.13896	02 33 26.85	+13 44 21.7	18.6	704
1999 VN ₂₃	2000 01 03.28223	04 40 58.63	+28 14 22.3	18.9	704	1999 VR ₂₃	2000 01 07.14719	02 34 26.89	+13 56 18.0	18.7	704
1999 VN ₂₃	2000 01 04.15644	04 40 39.93	+28 15 12.6	18.6	704	1999 VR ₂₃	2000 01 07.16235	02 34 27.34	+13 56 22.6	19.2	704
1999 VN ₂₃	2000 01 04.17101	04 40 39.58	+28 15 13.7	19.4	704	1999 VR ₂₃	2000 01 07.17755	02 34 27.77	+13 56 28.5	19.1	704
1999 VN ₂₃	2000 01 04.18558	04 40 39.26	+28 15 14.5	18.7	704	1999 VR ₂₃	2000 01 07.19270	02 34 28.24	+13 56 33.5	18.8	704
1999 VN ₂₃	2000 01 04.20022	04 40 38.89	+28 15 15.2	18.9	704	1999 VR ₂₃	2000 01 07.20779	02 34 28.74	+13 56 40.3	18.7	704
1999 VN ₂₃	2000 01 04.21490	04 40 38.49	+28 15 16.1	19.1	704	1999 VS ₂₃	1999 11 05.31990	02 28 54.68	+06 32 49.3	17.5	704
1999 VO ₂₃	1999 10 03.34689	02 46 52.82	+15 04 48.7	17.2	704	1999 VS ₂₃	1999 11 05.33661	02 28 53.75	+06 32 45.5	17.3	704
1999 VO ₂₃	1999 10 03.35724	02 46 52.62	+15 04 41.0	17.6	704	1999 VS ₂₃	1999 11 05.35326	02 28 52.76	+06 32 41.7	17.6	704
1999 VO ₂₃	1999 10 03.36767	02 46 52.45	+15 04 33.7	17.5	704	1999 VS ₂₃	1999 11 05.36996	02 28 51.80	+06 32 38.1	18.1	704
1999 VO ₂₃	1999 10 03.37808	02 46 52.28	+15 04 26.6	17.3	704	1999 VS ₂₃	1999 11 05.38664	02 28 50.87	+06 32 33.4	18.2	704
1999 VO ₂₃	1999 11 05.31939	02 27 25.63	+07 34 00.1	17.0	704	1999 VS ₂₃	1999 12 14.06938	02 07 22.61	+06 15 42.1	18.0	704
1999 VO ₂₃	1999 11 05.33611	02 27 24.88	+07 33 46.3	17.1	704	1999 VS ₂₃	1999 12 14.09916	02 07 22.65	+06 15 49.6	18.6	704
1999 VO ₂₃	1999 11 05.35275	02 27 24.11	+07 33 32.7	17.1	704	1999 VS ₂₃	1999 12 14.11411	02 07 22.59	+06 15 51.9	18.9	704
1999 VO ₂₃	1999 11 05.38614	02 27 22.56	+07 33 05.7	17.8	704	1999 VS ₂₃	1999 12 14.12900	02 07 22.51	+06 15 55.9	18.3	704
1999 VO ₂₃	2000 01 08.08249	02 25 56.42	+02 29 50.7	17.8	704	1999 VS ₂₃	2000 01 05.07543	02 14 58.16	+08 11 24.2	18.4	704
1999 VO ₂₃	2000 01 08.09750	02 25 57.10	+02 29 53.6	18.4	704	1999 VS ₂₃	2000 01 05.09086	02 14 58.79	+08 11 29.2	18.4	704
1999 VO ₂₃	2000 01 08.11252	02 25 57.76	+02 29 56.7	17.8	704	1999 VS ₂₃	2000 01 05.10593	02 14 59.39	+08 11 35.3	18.4	704
1999 VO ₂₃	2000 01 08.12762	02 25 58.47	+02 29 59.2	17.8	704	1999 VS ₂₃	2000 01 05.12104	02 14 59.98	+08 11 41.8	18.5	704
1999 VO ₂₃	2000 01 08.14276	02 25 59.13	+02 30 01.7	18.0	704	1999 VS ₂₃	2000 01 05.13599	02 15 00.51	+08 11 48.1	18.3	704
1999 VO ₂₃	2000 01 11.07822	02 28 24.15	+02 40 08.5	17.3	704	1999 VS ₂₃	2000 01 07.08566	02 16 22.72	+08 25 18.3	18.4	704
1999 VO ₂₃	2000 01 11.09325	02 28 24.90	+02 40 12.3	17.7	704	1999 VS ₂₃	2000 01 07.10048	02 16 23.38	+08 25 24.0	18.9	704
1999 VO ₂₃	2000 01 11.10844	02 28 25.64	+02 40 15.8	17.9	704	1999 VS ₂₃	2000 01 07.11526	02 16 23.96	+08 25 30.8	18.9	704
1999 VO ₂₃	2000 01 11.12339	02 28 26.39	+02 40 18.9	17.6	704	1999 VS ₂₃	2000 01 07.13003	02 16 24.66	+08 25 36.4	19.1	704
1999 VO ₂₃	2000 01 11.13846	02 28 27.12	+02 40 22.3	17.6	704	1999 VS ₂₃	2000 01 07.14483	02 16 25.28	+08 25 43.5	18.9	704
1999 VP ₂₃	1998 06 18.28126	15 34 25.63	-15 38 01.2	17.5	704	1999 VT ₂₃	1998 05 14.19248	12 14 28.11	+06 37 36.2	18.0	704
1999 VP ₂₃	1998 06 18.29269	15 34 25.13	-15 38 03.7	17.9	704	1999 VT ₂₃	1998 05 14.21192	12 14 27.80	+06 37 40.7	18.0	704
1999 VP ₂₃	1998 06 18.30415	15 34 24.63	-15 38 04.7	17.9	704	1999 VT ₂₃	1998 05 14.23121	12 14 27.49	+06 37 36.4	19.0	704
1999 VP ₂₃	1998 06 18.31563	15 34 24.06	-15 38 06.7	18.2	704	1999 VT ₂₃	1998 05 14.26992	12 14 26.59	+06 37 38.8	19.2	704
1999 VP ₂₃	1998 06 18.32705	15 34 23.50	-15								

1999 VV ₂₃	1999 12 14.07858	03 10 30.14	+02 48 55.2	16.3	704	1999 VA ₂₄	1999 11 16.21210	02 20 21.08	+18 35 44.6	18.6	704
1999 VV ₂₃	1999 12 14.09345	03 10 29.59	+02 48 54.0	16.9	704	1999 VA ₂₄	1999 11 16.24145	02 20 19.57	+18 35 30.6	18.9	704
1999 VV ₂₃	1999 12 14.10838	03 10 29.11	+02 48 53.6	16.8	704	1999 VA ₂₄	1999 11 16.25568	02 20 18.75	+18 35 24.1	19.3	704
1999 VV ₂₃	1999 12 14.12331	03 10 28.62	+02 48 54.5	16.6	704	1999 VA ₂₄	1999 11 16.26991	02 20 18.13	+18 35 16.8	19.1	704
1999 VV ₂₃	1999 12 14.13820	03 10 28.08	+02 48 53.7	16.4	704	1999 VB ₂₄	1999 11 14.21161	02 22 57.37	+18 50 55.8	18.3	704
1999 VV ₂₃	2000 01 08.14843	03 07 16.52	+03 57 00.2	17.5	704	1999 VB ₂₄	1999 11 14.22635	02 22 56.72	+18 50 48.5	18.7	704
1999 VV ₂₃	2000 01 08.16372	03 07 16.78	+03 57 05.7	18.7	704	1999 VB ₂₄	1999 11 14.24108	02 22 56.02	+18 50 40.7	18.3	704
1999 VV ₂₃	2000 01 08.17893	03 07 16.97	+03 57 10.4	18.4	704	1999 VB ₂₄	1999 11 14.25580	02 22 55.36	+18 50 33.1	18.7	704
1999 VV ₂₃	2000 01 08.19447	03 07 17.23	+03 57 15.4	18.4	704	1999 VB ₂₄	1999 11 14.27029	02 22 54.75	+18 50 25.8	18.5	704
1999 VV ₂₃	2000 01 08.20947	03 07 17.47	+03 57 20.8	17.9	704	1999 VB ₂₄	1999 11 16.21248	02 21 35.10	+18 33 44.4	18.7	704
1999 VV ₂₃	2000 01 11.08321	03 08 13.71	+04 13 02.4	16.8	704	1999 VB ₂₄	1999 11 16.22756	02 21 34.42	+18 33 36.4	19.0	704
1999 VV ₂₃	2000 01 11.09832	03 08 14.04	+04 13 07.9	17.5	704	1999 VB ₂₄	1999 11 16.24183	02 21 33.80	+18 33 29.1	18.9	704
1999 VV ₂₃	2000 01 11.11343	03 08 14.34	+04 13 13.2	17.2	704	1999 VB ₂₄	1999 11 16.25607	02 21 33.18	+18 33 22.9	19.2	704
1999 VV ₂₃	2000 01 11.12841	03 08 14.60	+04 13 18.8	17.0	704	1999 VB ₂₄	1999 11 16.27029	02 21 32.65	+18 33 15.3	19.1	704
1999 VV ₂₃	2000 01 11.14350	03 08 14.96	+04 13 23.9	17.2	704	1999 VC ₂₄	1999 10 03.33712	03 00 59.09	+22 41 05.3	18.4	704
1999 VW ₂₃	1999 11 05.33179	04 20 13.97	+06 49 39.7	16.9	704	1999 VC ₂₄	1999 10 03.34749	03 00 58.94	+22 41 06.0	19.5	704
1999 VW ₂₃	1999 11 05.34848	04 20 13.28	+06 49 33.6	17.2	704	1999 VC ₂₄	1999 10 03.35785	03 00 58.56	+22 41 04.5	19.1	704
1999 VW ₂₃	1999 11 05.36515	04 20 12.59	+06 49 26.9	17.3	704	1999 VC ₂₄	1999 10 03.37869	03 00 58.18	+22 41 03.2	19.1	704
1999 VW ₂₃	1999 11 05.38182	04 20 11.87	+06 49 20.8	16.9	704	1999 VC ₂₄	1999 11 03.31549	02 41 19.46	+21 08 33.9	17.6	704
1999 VW ₂₃	1999 11 05.39851	04 20 11.19	+06 49 14.3	16.9	704	1999 VC ₂₄	1999 11 03.33162	02 41 18.60	+21 08 28.8	17.0	704
1999 VW ₂₃	1999 12 14.14445	03 49 33.40	+04 39 23.3	16.1	704	1999 VC ₂₄	1999 11 03.34771	02 41 17.80	+21 08 24.4	17.1	704
1999 VW ₂₃	1999 12 14.15924	03 49 32.83	+04 39 24.0	16.6	704	1999 VC ₂₄	1999 11 03.36379	02 41 16.99	+21 08 19.9	17.3	704
1999 VW ₂₃	1999 12 14.17409	03 49 32.24	+04 39 23.8	16.2	704	1999 VC ₂₄	1999 11 03.37987	02 41 16.15	+21 08 14.8	17.3	704
1999 VW ₂₃	1999 12 14.18888	03 49 31.65	+04 39 24.0	16.5	704	1999 VC ₂₄	1999 11 16.21287	02 31 03.49	+20 01 33.4	18.3	704
1999 VW ₂₃	1999 12 14.20371	03 49 31.03	+04 39 24.9	16.5	704	1999 VC ₂₄	1999 11 16.22795	02 31 02.76	+20 01 27.9	17.9	704
1999 VW ₂₃	2000 01 11.14885	03 42 10.06	+06 03 23.3	17.8	704	1999 VC ₂₄	1999 11 16.24221	02 31 02.06	+20 01 23.4	17.8	704
1999 VW ₂₃	2000 01 11.16392	03 42 10.22	+06 03 28.4	17.8	704	1999 VC ₂₄	1999 11 16.25645	02 31 01.44	+20 01 18.5	17.7	704
1999 VW ₂₃	2000 01 11.17925	03 42 10.27	+06 03 33.4	18.1	704	1999 VC ₂₄	1999 11 16.27068	02 31 00.75	+20 01 14.0	17.9	704
1999 VW ₂₃	2000 01 11.19433	03 42 10.39	+06 03 37.5	18.5	704	1999 VD ₂₄	1998 04 22.34737	15 12 54.71	-22 49 12.3	18.0	704
1999 VW ₂₃	2000 01 11.20936	03 42 10.48	+06 03 43.6	18.0	704	1999 VD ₂₄	1998 04 22.36660	15 12 53.76	-22 49 07.1	18.4	704
1999 VX ₂₃	1999 11 16.28566	04 38 29.76	+28 02 48.3	17.9	704	1999 VD ₂₄	1998 04 22.38590	15 12 52.87	-22 49 03.2	18.4	704
1999 VX ₂₃	1999 11 16.29988	04 38 28.95	+28 02 44.7	18.0	704	1999 VD ₂₄	1998 04 22.40511	15 12 51.94	-22 48 58.6	19.3	704
1999 VX ₂₃	1999 11 16.31440	04 38 28.14	+28 02 40.8	18.0	704	1999 VD ₂₄	1998 04 22.42443	15 12 50.73	-22 48 53.7	19.4	704
1999 VX ₂₃	1999 11 16.32865	04 38 27.36	+28 02 37.3	18.0	704	1999 VD ₂₄	1998 05 01.28085	15 05 10.77	-22 10 12.8	17.9	704
1999 VX ₂₃	1999 11 16.34293	04 38 26.53	+28 02 33.7	17.9	704	1999 VD ₂₄	1998 05 01.29976	15 05 09.68	-22 10 07.9	19.4	704
1999 VX ₂₃	1999 12 15.14690	04 11 18.66	+25 11 49.1	18.0	704	1999 VD ₂₄	1998 05 01.31867	15 05 08.64	-22 10 01.3	18.4	704
1999 VX ₂₃	1999 12 15.16607	04 11 17.72	+25 11 41.5	17.4	704	1999 VD ₂₄	1998 05 01.33760	15 05 07.53	-22 09 56.1	18.1	704
1999 VX ₂₃	1999 12 15.18512	04 11 16.76	+25 11 34.0	18.5	704	1999 VD ₂₄	1998 05 01.35644	15 05 06.32	-22 09 51.1	18.6	704
1999 VX ₂₃	1999 12 15.20400	04 11 15.84	+25 11 26.4	18.2	704	1999 VD ₂₄	1998 05 23.16866	14 44 39.13	-20 01 52.5	18.0	704
1999 VX ₂₃	1999 12 15.22259	04 11 14.89	+25 11 18.9	17.6	704	1999 VD ₂₄	1998 05 23.18838	14 44 38.04	-20 01 44.6	17.8	704
1999 VX ₂₃	2000 01 03.21984	04 01 55.22	+23 17 25.8	18.2	704	1999 VD ₂₄	1998 05 23.20819	14 44 37.06	-20 01 38.3	17.8	704
1999 VX ₂₃	2000 01 03.23462	04 01 55.04	+23 17 21.1	18.4	704	1999 VD ₂₄	1998 05 23.22794	14 44 35.98	-20 01 29.9	17.9	704
1999 VX ₂₃	2000 01 03.24939	04 01 54.80	+23 17 17.1	18.2	704	1999 VD ₂₄	1998 05 23.24792	14 44 34.80	-20 01 24.4	18.4	704
1999 VX ₂₃	2000 01 03.26419	04 01 54.58	+23 17 12.3	18.4	704	1999 VD ₂₄	1999 10 03.33725	03 06 51.53	+23 31 19.8	18.1	704
1999 VX ₂₃	2000 01 03.27903	04 01 54.39	+23 17 07.8	18.2	704	1999 VD ₂₄	1999 10 03.35799	03 06 51.02	+23 31 15.0	19.1	704
1999 VX ₂₃	2000 01 04.15199	04 01 46.73	+23 12 49.5	18.7	704	1999 VD ₂₄	1999 10 03.37882	03 06 50.25	+23 31 13.4	18.5	704
1999 VX ₂₃	2000 01 04.16657	04 01 46.57	+23 12 45.5	19.1	704	1999 VD ₂₄	1999 11 03.31549	02 42 38.81	+21 16 07.3	16.8	704
1999 VX ₂₃	2000 01 04.18115	04 01 46.48	+23 12 41.2	18.6	704	1999 VD ₂₄	1999 11 03.33162	02 42 37.79	+21 16 00.8	16.5	704
1999 VX ₂₃	2000 01 04.19578	04 01 46.31	+23 12 36.5	18.5	704	1999 VD ₂₄	1999 11 03.34771	02 42 36.81	+21 15 53.8	17.0	704
1999 VX ₂₃	2000 01 04.21037	04 01 46.13	+23 12 31.7	18.5	704	1999 VD ₂₄	1999 11 03.36379	02 42 35.87	+21 15 47.7	17.4	704
1999 VY ₂₃	1999 10 22.30137	04 34 00.04	+22 29 08.1	18.6	704	1999 VD ₂₄	1999 11 03.37987	02 42 34.86	+21 15 40.9	16.8	704
1999 VY ₂₃	1999 10 22.31440	04 33 59.61	+22 29 09.3	19.4	704	1999 VD ₂₄	1999 11 16.21287	02 30 34.52	+19 46 48.5	16.9	704
1999 VY ₂₃	1999 10 22.32895	04 33 59.21	+22 29 11.1	18.7	704	1999 VD ₂₄	1999 11 16.22795	02 30 33.71	+19 46 41.7	17.3	704
1999 VY ₂₃	1999 10 22.34167	04 33 58.78	+22 29 11.1	19.3	704	1999 VD ₂₄	1999 11 16.24221	02 30 32.93	+19 46 36.0	17.3	704
1999 VY ₂₃	1999 10 22.35440	04 33 58.39	+22 29 12.8	18.4	704	1999 VD ₂₄	1999 11 16.25645	02 30 32.19	+19 46 30.2	16.9	704
1999 VY ₂₃	1999 11 03.32497	04 26 27.16	+22 43 34.7	18.7	704	1999 VD ₂₄	1999 11 16.27068	02 30 31.41	+19 46 24.5	17.4	704
1999 VY ₂₃	1999 11 03.34108	04 26 26.31	+22 43 34.9	18.9	704	1999 VD ₂₄	2000 01 04.07857	02 20 28.66	+16 24 09.7	18.7	704
1999 VY ₂₃	1999 11 03.35718	04 26 25.53	+22 43 36.2	19.2	704	1999 VD ₂₄	2000 01 04.09363	02 20 29.13	+16 24 10.9	18.7	704
1999 VY ₂₃	1999 11 03.37325	04 26 24.78	+22 43 36.0	18.6	704	1999 VD ₂₄	2000 01 04.10867	02 20 29.50	+16 24 09.6	18.9	704
1999 VY ₂₃	1999 11 03.38932	04 26 23.94	+22 43 37.5	18.2	704	1999 VD ₂₄	2000 01 04.12367	02 20 29.95	+16 24 08.9	19.6	704
1999 VY ₂₃	1999 11 09.36336	04 21 19.57	+22 47 46.0	18.1	704	1999 VD ₂₄	2000 01 04.13868	02 20 30.41	+16 24 10.0	20.2	704
1999 VY ₂₃	1999 11 09.37773	04 21 18.77	+22 47 45.8	18.4	704	1999 VD ₂₄	2000 01 06.07936	02 21 28.34	+16 23 44.6	19.5	704
1999 VY ₂₃	1999 11 09.39209	04 21 17.98	+22 47 46.5	18.5	704	1999 VD ₂₄	2000 01 06.09422	02 21 28.74	+16 23 44.3	19.4	704
1999 VY ₂₃	1999 11 09.40699	04 21 17.14	+22 47 46.7	18.6	704	1999 VD ₂₄	2000 01 06.10907	02 21 29.21	+16 23 44.3	18.6	704
1999 VY ₂₃	1999 11 09.42135	04 21 16.32	+22 47 46.8	18.6	704	1999 VD ₂₄	2000 01 06.12402	02 21 29.65	+16 23 44.6	18.8	704
1999 VY ₂₃	1999 11 16.28320	04 14 39.22	+22 49 49.2	17.9	704	1999 VD ₂₄	2000 01 06.13889	02 21 30.10	+16 23 44.4	19.0	704
1999 VY ₂₃	1999 11 16.29741	04 14 38.35	+22 49 49.4	18.4	704	1999 VE ₂₄	1999 10 07.41904	03 39 45.00	+16 15 06.8	17.7	704
1999 VY ₂₃	1999 11 16.31193	04 14 37.40	+22 49 49.1	18.2	704	1999 VE ₂₄	1999 10 07.42943	03 39 44.74	+16 15 09.1	17.8	704
1999 VY ₂₃	1999 11 16.32618	04 14 36.56	+22 49 48.9	18.0	704	1999 VE ₂₄	1999 10 07.43981	03 39 44.49	+16 15 10.2	18.5	704
1999 VY ₂₃	1999 11 16										

1999 VF ₂₄	1999 10 03.23354	23 50 26.98	+24 05 59.8	16.7	704	1999 VK ₂₄	2000 01 05.07531	02 14 05.67	+09 05 58.1	18.5	704
1999 VF ₂₄	1999 10 03.24397	23 50 26.44	+24 05 55.4	17.0	704	1999 VK ₂₄	2000 01 05.09074	02 14 06.48	+09 06 04.1	18.3	704
1999 VF ₂₄	1999 10 03.25444	23 50 25.87	+24 05 51.0	17.5	704	1999 VK ₂₄	2000 01 05.10582	02 14 07.26	+09 06 10.3	18.0	704
1999 VF ₂₄	1999 10 03.26488	23 50 25.30	+24 05 46.5	17.3	704	1999 VK ₂₄	2000 01 05.12093	02 14 08.06	+09 06 16.8	18.2	704
1999 VF ₂₄	1999 10 03.27533	23 50 24.75	+24 05 43.0	16.9	704	1999 VK ₂₄	2000 01 05.13588	02 14 08.86	+09 06 23.0	18.4	704
1999 VF ₂₄	1999 11 03.16262	23 35 23.29	+19 31 05.6	17.7	704	1999 VK ₂₄	2000 01 07.08554	02 15 58.10	+09 20 28.7	18.4	704
1999 VF ₂₄	1999 11 03.17881	23 35 23.28	+19 30 56.9	17.1	704	1999 VK ₂₄	2000 01 07.10037	02 15 58.89	+09 20 35.1	19.2	704
1999 VF ₂₄	1999 11 03.19476	23 35 23.21	+19 30 47.7	17.4	704	1999 VK ₂₄	2000 01 07.11514	02 15 59.86	+09 20 42.7	19.7	704
1999 VF ₂₄	1999 11 03.21070	23 35 23.15	+19 30 39.1	16.8	704	1999 VK ₂₄	2000 01 07.12991	02 16 00.57	+09 20 48.2	19.0	704
1999 VG ₂₄	1997 04 06.33517	15 11 13.49	-17 27 12.3	20.1	704	1999 VK ₂₄	2000 01 07.14472	02 16 01.42	+09 20 54.2	19.0	704
1999 VG ₂₄	1997 04 06.42976	15 11 10.42	-17 27 00.2		704	1999 VL ₂₄	1999 10 05.32836	03 05 05.77	+33 34 00.8	16.9	704
1999 VG ₂₄	1999 11 05.24769	01 37 02.37	+09 30 16.0	17.0	704	1999 VL ₂₄	1999 10 05.34187	03 05 05.36	+33 34 07.2	17.0	704
1999 VG ₂₄	1999 11 05.26398	01 37 01.64	+09 30 12.0	17.4	704	1999 VL ₂₄	1999 10 05.35553	03 05 05.04	+33 34 14.7	17.7	704
1999 VG ₂₄	1999 11 05.28021	01 37 00.98	+09 30 08.4	17.8	704	1999 VL ₂₄	1999 10 05.36946	03 05 04.68	+33 34 20.7	17.4	704
1999 VG ₂₄	1999 11 05.29641	01 37 00.23	+09 30 04.8	17.8	704	1999 VL ₂₄	1999 10 05.38329	03 05 04.28	+33 34 27.1	17.2	704
1999 VG ₂₄	1999 11 05.31263	01 36 59.49	+09 30 01.9	18.1	704	1999 VL ₂₄	1999 11 01.25626	02 42 51.51	+35 40 25.6	16.2	704
1999 VG ₂₄	1999 11 09.14663	01 34 25.38	+09 16 28.3	17.5	704	1999 VL ₂₄	1999 11 01.27276	02 42 50.33	+35 40 26.7	16.4	704
1999 VG ₂₄	1999 11 09.16100	01 34 24.79	+09 16 25.5	17.4	704	1999 VL ₂₄	1999 11 01.28920	02 42 49.18	+35 40 27.7	16.3	704
1999 VG ₂₄	1999 11 09.17539	01 34 24.19	+09 16 22.6	17.1	704	1999 VL ₂₄	1999 11 01.30566	02 42 48.06	+35 40 28.5	17.1	704
1999 VG ₂₄	1999 11 09.18977	01 34 23.62	+09 16 20.0	17.4	704	1999 VL ₂₄	1999 11 01.32212	02 42 46.85	+35 40 29.2	16.2	704
1999 VG ₂₄	1999 11 09.20415	01 34 23.04	+09 16 17.0	17.3	704	1999 VL ₂₄	2000 01 02.14582	02 12 39.65	+31 37 07.4	17.0	704
1999 VG ₂₄	1999 11 16.14605	01 30 24.24	+08 55 38.4	17.4	704	1999 VL ₂₄	2000 01 02.16122	02 12 40.14	+31 37 03.2	17.4	704
1999 VG ₂₄	1999 11 16.16070	01 30 23.74	+08 55 36.9	17.7	704	1999 VL ₂₄	2000 01 02.17825	02 12 40.71	+31 36 59.1	17.3	704
1999 VG ₂₄	1999 11 16.17569	01 30 23.29	+08 55 34.5	17.5	704	1999 VL ₂₄	2000 01 02.19667	02 12 41.27	+31 36 55.7	17.6	704
1999 VG ₂₄	1999 11 16.19024	01 30 22.80	+08 55 31.9	17.7	704	1999 VL ₂₄	2000 01 02.22287	02 12 42.13	+31 36 51.8	17.7	704
1999 VG ₂₄	1999 11 16.20475	01 30 22.28	+08 55 30.1	17.9	704	1999 VL ₂₄	2000 01 03.07017	02 13 12.39	+31 33 58.7	16.9	704
1999 VH ₂₄	1999 11 05.24857	01 53 02.28	+05 35 33.0	16.9	704	1999 VL ₂₄	2000 01 03.08526	02 13 12.92	+31 33 55.5	15.0	704
1999 VH ₂₄	1999 11 05.26485	01 53 01.47	+05 35 26.1	17.1	704	1999 VL ₂₄	2000 01 03.08536	02 13 12.88	+31 33 56.0	16.3	704
1999 VH ₂₄	1999 11 05.28108	01 53 00.69	+05 35 19.4	17.4	704	1999 VL ₂₄	2000 01 03.09989	02 13 13.40	+31 33 53.2	17.4	704
1999 VH ₂₄	1999 11 05.29728	01 52 59.89	+05 35 13.1	17.2	704	1999 VL ₂₄	2000 01 03.10051	02 13 13.44	+31 33 53.4	15.0	704
1999 VH ₂₄	1999 11 05.31350	01 52 59.06	+05 35 06.3	18.0	704	1999 VL ₂₄	2000 01 03.10061	02 13 13.43	+31 33 53.2	16.2	704
1999 VH ₂₄	1999 11 17.13302	01 45 10.54	+04 30 54.1	17.0	704	1999 VL ₂₄	2000 01 03.11509	02 13 13.92	+31 33 50.5	17.9	704
1999 VH ₂₄	1999 11 17.14869	01 45 10.01	+04 30 50.4	16.7	704	1999 VL ₂₄	2000 01 03.11572	02 13 13.92	+31 33 50.3	15.2	704
1999 VH ₂₄	1999 11 17.16443	01 45 09.49	+04 30 46.8	17.3	704	1999 VL ₂₄	2000 01 03.11583	02 13 13.93	+31 33 49.7	16.2	704
1999 VH ₂₄	1999 11 17.18009	01 45 08.93	+04 30 43.0	17.0	704	1999 VL ₂₄	2000 01 03.13031	02 13 14.44	+31 33 47.2	17.1	704
1999 VH ₂₄	1999 11 17.19582	01 45 08.45	+04 30 38.6	17.2	704	1999 VL ₂₄	2000 01 03.13092	02 13 14.50	+31 33 46.9	15.2	704
1999 VH ₂₄	2000 01 05.07218	01 53 05.93	+05 25 30.6	18.2	704	1999 VL ₂₄	2000 01 03.13102	02 13 14.48	+31 33 46.2	16.0	704
1999 VH ₂₄	2000 01 05.08755	01 53 06.61	+05 25 35.7	18.2	704	1999 VM ₂₄	1999 11 01.25614	02 42 28.93	+37 20 01.0	17.0	704
1999 VH ₂₄	2000 01 05.10267	01 53 07.31	+05 25 40.8	18.1	704	1999 VM ₂₄	1999 11 01.27264	02 42 27.78	+37 19 49.6	17.4	704
1999 VH ₂₄	2000 01 05.11779	01 53 07.98	+05 25 44.9	17.6	704	1999 VM ₂₄	1999 11 01.28908	02 42 26.71	+37 19 39.5	17.2	704
1999 VH ₂₄	2000 01 05.13275	01 53 08.66	+05 25 50.0	18.2	704	1999 VM ₂₄	1999 11 01.30555	02 42 25.61	+37 19 28.5	17.2	704
1999 VH ₂₄	2000 01 08.07940	01 55 31.91	+05 41 40.4	18.6	704	1999 VM ₂₄	1999 11 01.32200	02 42 24.49	+37 19 17.7	17.1	704
1999 VH ₂₄	2000 01 08.09461	01 55 32.64	+05 41 45.3	19.0	704	1999 VM ₂₄	1999 12 15.06285	02 12 49.46	+26 34 19.8	17.2	704
1999 VH ₂₄	2000 01 08.10964	01 55 33.38	+05 41 50.8	18.6	704	1999 VM ₂₄	1999 12 15.07795	02 12 49.45	+26 34 07.6	16.6	704
1999 VH ₂₄	2000 01 08.12470	01 55 34.17	+05 41 55.6	18.9	704	1999 VM ₂₄	1999 12 15.09315	02 12 49.42	+26 33 55.2	16.9	704
1999 VH ₂₄	2000 01 08.13987	01 55 34.88	+05 42 01.6	18.8	704	1999 VM ₂₄	1999 12 15.10811	02 12 49.41	+26 33 42.5	17.9	704
1999 VJ ₂₄	1999 10 07.41153	02 47 47.63	+08 47 01.6	16.1	704	1999 VM ₂₄	2000 01 03.15053	02 18 55.92	+22 55 33.7	18.0	704
1999 VJ ₂₄	1999 10 07.42192	02 47 47.15	+08 47 03.7	17.3	704	1999 VM ₂₄	2000 01 03.16527	02 18 56.48	+22 55 26.1	17.9	704
1999 VJ ₂₄	1999 10 07.43229	02 47 46.87	+08 47 06.8	17.4	704	1999 VM ₂₄	2000 01 03.17997	02 18 56.95	+22 55 17.6	18.3	704
1999 VJ ₂₄	1999 10 09.34717	02 46 33.16	+08 52 36.1	16.6	704	1999 VM ₂₄	2000 01 03.19475	02 18 57.49	+22 55 09.5	18.3	704
1999 VJ ₂₄	1999 10 09.36074	02 46 32.54	+08 52 39.4	17.9	704	1999 VM ₂₄	2000 01 03.20960	02 18 58.02	+22 55 02.7	18.3	704
1999 VJ ₂₄	1999 10 09.37395	02 46 31.93	+08 52 41.5	17.2	704	1999 VM ₂₄	2000 01 04.07902	02 19 30.64	+22 47 16.2	17.8	704
1999 VJ ₂₄	1999 10 09.38885	02 46 31.29	+08 52 44.0	17.1	704	1999 VM ₂₄	2000 01 04.09409	02 19 31.20	+22 47 08.3	18.3	704
1999 VJ ₂₄	1999 10 09.40476	02 46 30.52	+08 52 46.8	16.8	704	1999 VM ₂₄	2000 01 04.10913	02 19 31.76	+22 47 01.2	18.4	704
1999 VJ ₂₄	1999 10 19.25783	02 38 22.92	+09 21 17.8	15.7	704	1999 VM ₂₄	2000 01 04.12412	02 19 32.29	+22 46 53.2	18.6	704
1999 VJ ₂₄	1999 10 19.27182	02 38 22.06	+09 21 20.8	16.1	704	1999 VM ₂₄	2000 01 04.13913	02 19 32.85	+22 46 45.3	18.5	704
1999 VJ ₂₄	1999 10 19.28583	02 38 21.22	+09 21 23.0	15.9	704	1999 VM ₂₄	2000 01 06.07042	02 20 49.59	+22 30 13.8	18.3	704
1999 VJ ₂₄	1999 10 19.29981	02 38 20.37	+09 21 25.4	15.4	704	1999 VM ₂₄	2000 01 06.08530	02 20 50.14	+22 30 06.6	18.5	704
1999 VJ ₂₄	1999 10 19.31386	02 38 19.54	+09 21 28.1	15.8	704	1999 VM ₂₄	2000 01 06.10014	02 20 50.74	+22 29 59.5	19.0	704
1999 VJ ₂₄	1999 11 05.25159	02 20 15.41	+10 16 44.4	15.4	704	1999 VM ₂₄	2000 01 06.12995	02 20 51.93	+22 29 44.0	18.8	704
1999 VJ ₂₄	1999 11 05.26788	02 20 14.42	+10 16 49.2	15.8	704	1999 VN ₂₄	1999 09 14.38675	03 53 22.67	+01 18 55.1	17.0	704
1999 VJ ₂₄	1999 11 05.28411	02 20 13.30	+10 16 52.6	15.4	704	1999 VN ₂₄	1999 09 14.39936	03 53 23.52	+01 18 43.2	16.7	704
1999 VJ ₂₄	1999 11 05.30034	02 20 12.18	+10 16 56.1	15.7	704	1999 VN ₂₄	1999 09 14.41189	03 53 24.40	+01 18 31.1	17.4	704
1999 VJ ₂₄	1999 11 05.31653	02 20 11.08	+10 16 59.4	16.0	704	1999 VN ₂₄	1999 09 14.42466	03 53 25.27	+01 18 18.4	17.7	704
1999 VJ ₂₄	1999 11 15.21461	02 10 01.55	+10 56 46.6	15.2	704	1999 VN ₂₄	1999 09 14.43743	03 53 26.14	+01 18 06.4	17.2	704
1999 VJ ₂₄	1999 11 15.22927	02 10 00.65	+10 56 50.4	15.3	704	1999 VN ₂₄	1999 10 08.33780	04 14 41.84	-06 36 36.5	16.4	704
1999 VJ ₂₄	1999 11 15.24696	02 09 59.64	+10 56 54.9	15.1	704	1999 VN ₂₄	1999 10 08.35363	04 14 42.35	-06 36 58.7	16.9	704
1999 VJ ₂₄	1999 11 15.26128	02 09 58.76	+10 56 57.1	15.1	704	1999 VN ₂₄	1999 10 08.36947	04 14 42.84	-06 37 20.7	16.9	704
1999 VJ ₂₄	1999 11 17.20039	02 08 13.51	+11 05 41.2	16.0	704	1999 VN ₂₄	1999 10 08.38532	04 14 43.31	-06 37 42.9	16.8	704
1999 VJ ₂₄	1999 11 17.21599	02 08									

1999 VO ₂₄	1999 11 07.26175	02 23 43.80	+17 05 19.9	16.6	704	1999 VV ₂₄	1999 11 17.29064	05 30 42.49	+24 04 53.5	18.1	704
1999 VO ₂₄	1999 11 07.27800	02 23 43.04	+17 05 08.9	16.5	704	1999 VV ₂₄	1999 11 17.30617	05 30 41.60	+24 04 47.1	17.9	704
1999 VO ₂₄	1999 11 07.29420	02 23 42.25	+17 04 57.6	16.5	704	1999 VV ₂₄	1999 11 17.32145	05 30 40.74	+24 04 41.5	17.9	704
1999 VO ₂₄	1999 11 14.29086	02 18 43.78	+15 45 40.8	15.7	704	1999 VV ₂₄	1999 11 17.33681	05 30 39.87	+24 04 35.3	18.0	704
1999 VO ₂₄	1999 11 14.30514	02 18 43.18	+15 45 31.4	15.9	704	1999 VV ₂₄	2000 01 05.15516	04 41 07.90	+18 37 26.1	17.9	704
1999 VO ₂₄	1999 11 14.31941	02 18 42.58	+15 45 21.9	16.2	704	1999 VV ₂₄	2000 01 05.16978	04 41 07.44	+18 37 21.1	18.0	704
1999 VO ₂₄	1999 11 14.33369	02 18 41.99	+15 45 12.2	16.0	704	1999 VV ₂₄	2000 01 05.18431	04 41 06.92	+18 37 17.3	17.5	704
1999 VO ₂₄	1999 11 14.34810	02 18 41.63	+15 45 02.4	18.0	704	1999 VV ₂₄	2000 01 05.19882	04 41 06.42	+18 37 13.3	17.4	704
1999 VO ₂₄	1999 11 16.15162	02 17 32.52	+15 25 10.1	16.2	704	1999 VV ₂₄	2000 01 05.21334	04 41 05.94	+18 37 09.3	17.4	704
1999 VO ₂₄	1999 11 16.16618	02 17 31.93	+15 25 00.5	16.4	704	1999 VV ₂₄	2000 01 06.15266	04 40 37.64	+18 32 52.9	17.8	704
1999 VO ₂₄	1999 11 16.18117	02 17 31.33	+15 24 50.8	16.2	704	1999 VV ₂₄	2000 01 06.16733	04 40 37.26	+18 32 49.2	18.9	704
1999 VO ₂₄	1999 11 16.19571	02 17 30.76	+15 24 41.1	16.1	704	1999 VV ₂₄	2000 01 06.18192	04 40 36.70	+18 32 45.0	18.4	704
1999 VO ₂₄	1999 11 16.21030	02 17 30.17	+15 24 31.5	16.0	704	1999 VV ₂₄	2000 01 06.19651	04 40 36.24	+18 32 45.5	18.1	704
1999 VO ₂₄	2000 01 05.09186	02 20 10.03	+10 37 33.0	16.5	704	1999 VV ₂₄	2000 01 06.21113	04 40 35.77	+18 32 36.2	18.1	704
1999 VO ₂₄	2000 01 05.10694	02 20 10.69	+10 37 32.8	16.7	704	1999 VV ₂₄	1999 11 16.29091	05 32 58.48	+25 16 52.9	17.4	704
1999 VO ₂₄	2000 01 05.12205	02 20 11.31	+10 37 32.8	16.2	704	1999 VV ₂₄	1999 11 16.30514	05 32 57.85	+25 16 49.6	17.3	704
1999 VO ₂₄	2000 01 05.13700	02 20 11.96	+10 37 32.7	16.5	704	1999 VV ₂₄	1999 11 16.31967	05 32 57.27	+25 16 45.7	17.0	704
1999 VO ₂₄	2000 01 07.08543	02 21 41.46	+10 37 31.6	17.0	704	1999 VV ₂₄	1999 11 16.33393	05 32 56.67	+25 16 41.5	17.1	704
1999 VO ₂₄	2000 01 07.10025	02 21 42.10	+10 37 31.7	17.5	704	1999 VV ₂₄	1999 11 16.34827	05 32 56.08	+25 16 36.5	16.9	704
1999 VO ₂₄	2000 01 07.11502	02 21 42.75	+10 37 31.2	18.4	704	1999 VV ₂₄	2000 01 05.15560	04 51 34.57	+20 11 48.0	16.6	704
1999 VO ₂₄	2000 01 07.12980	02 21 43.51	+10 37 31.9	17.0	704	1999 VV ₂₄	2000 01 05.17022	04 51 34.02	+20 11 42.6	17.0	704
1999 VO ₂₄	2000 01 07.14460	02 21 44.17	+10 37 32.0	17.3	704	1999 VV ₂₄	2000 01 05.18475	04 51 33.45	+20 11 38.6	16.9	704
1999 VP ₂₄	1999 11 03.23720	00 49 53.08	+19 38 36.2	18.4	704	1999 VV ₂₄	2000 01 05.21378	04 51 32.24	+20 11 27.1	17.2	704
1999 VP ₂₄	1999 11 03.25352	00 49 52.47	+19 38 25.8	19.0	704	1999 VV ₂₄	2000 01 06.15310	04 50 57.48	+20 06 01.2	16.6	704
1999 VP ₂₄	1999 11 03.26986	00 49 51.83	+19 38 17.7	18.5	704	1999 VV ₂₄	2000 01 06.16778	04 50 56.93	+20 05 56.0	17.0	704
1999 VP ₂₄	1999 11 03.28620	00 49 51.23	+19 38 09.2	18.5	704	1999 VV ₂₄	2000 01 06.18236	04 50 56.34	+20 05 51.1	17.1	704
1999 VP ₂₄	1999 11 03.30278	00 49 50.57	+19 37 59.9	18.1	704	1999 VV ₂₄	2000 01 06.19695	04 50 55.90	+20 05 45.2	17.1	704
1999 VQ ₂₄	2000 01 03.29497	06 49 10.26	+24 25 52.7	18.1	704	1999 VV ₂₄	2000 01 06.21157	04 50 55.29	+20 05 39.5	17.5	704
1999 VQ ₂₄	2000 01 03.30967	06 49 09.61	+24 25 54.7	17.8	704	1999 VV ₂₄	1999 11 15.43170	05 33 01.93	+18 53 50.1	16.9	704
1999 VQ ₂₄	2000 01 03.32437	06 49 09.11	+24 25 57.1	18.1	704	1999 VV ₂₄	1999 11 15.44600	05 33 01.41	+18 53 46.4	17.3	704
1999 VQ ₂₄	2000 01 03.33907	06 49 08.52	+24 25 57.8	18.0	704	1999 VV ₂₄	1999 11 15.46029	05 33 00.92	+18 53 42.5	17.5	704
1999 VQ ₂₄	2000 01 03.35390	06 49 07.99	+24 26 01.1	18.2	704	1999 VV ₂₄	1999 11 15.47465	05 33 00.48	+18 53 39.0	17.4	704
1999 VQ ₂₄	2000 01 04.30569	06 48 33.77	+24 28 01.8	17.9	704	1999 VV ₂₄	1999 11 15.48898	05 33 00.03	+18 53 36.0	18.8	704
1999 VQ ₂₄	2000 01 04.32025	06 48 33.22	+24 28 04.6	18.2	704	1999 VV ₂₄	1999 11 17.28796	05 32 01.84	+18 45 44.6	17.2	704
1999 VQ ₂₄	2000 01 04.33487	06 48 32.61	+24 28 06.4	18.3	704	1999 VV ₂₄	1999 11 17.30346	05 32 01.26	+18 45 40.9	17.1	704
1999 VQ ₂₄	2000 01 04.34951	06 48 32.09	+24 28 08.6	18.4	704	1999 VV ₂₄	1999 11 17.31876	05 32 00.65	+18 45 37.2	17.1	704
1999 VR ₂₄	1999 11 09.36934	04 45 27.93	+21 56 54.5	19.1	704	1999 VV ₂₄	1999 11 17.33413	05 32 00.06	+18 45 33.1	17.5	704
1999 VR ₂₄	1999 11 09.38370	04 45 27.25	+21 56 51.8	19.2	704	1999 VV ₂₄	1999 11 17.34941	05 31 59.46	+18 45 29.4	17.3	704
1999 VR ₂₄	1999 11 09.39807	04 45 26.53	+21 56 50.5	19.5	704	1999 VV ₂₄	1999 12 14.21654	05 07 49.75	+17 01 00.2	16.6	704
1999 VR ₂₄	1999 11 09.41296	04 45 25.73	+21 56 48.6	19.3	704	1999 VV ₂₄	1999 12 14.23097	05 07 48.84	+17 00 57.6	16.4	704
1999 VR ₂₄	1999 11 09.42731	04 45 25.02	+21 56 46.4	19.4	704	1999 VV ₂₄	1999 12 14.24546	05 07 47.92	+17 00 55.5	16.6	704
1999 VS ₂₄	1999 11 14.42761	05 28 34.66	+25 36 14.8	18.3	704	1999 VV ₂₄	1999 12 14.25992	05 07 47.00	+17 00 53.0	16.3	704
1999 VS ₂₄	1999 11 14.44188	05 28 34.11	+25 36 16.6	18.4	704	1999 VV ₂₄	1999 12 14.27463	05 07 46.05	+17 00 50.5	16.5	704
1999 VS ₂₄	1999 11 14.45615	05 28 33.59	+25 36 18.4	19.2	704	1999 VV ₂₄	2000 01 05.15670	04 51 11.83	+16 26 09.4	17.6	704
1999 VS ₂₄	1999 11 14.47042	05 28 33.10	+25 36 20.3	19.0	704	1999 VV ₂₄	2000 01 05.17131	04 51 11.44	+16 26 09.3	17.7	704
1999 VS ₂₄	1999 11 14.48469	05 28 32.53	+25 36 21.8	18.8	704	1999 VV ₂₄	2000 01 05.18583	04 51 10.99	+16 26 09.4	17.8	704
1999 VS ₂₄	1999 11 16.29040	05 27 28.58	+25 39 48.0	18.7	704	1999 VV ₂₄	2000 01 05.20034	04 51 10.60	+16 26 09.5	17.3	704
1999 VS ₂₄	1999 11 16.30463	05 27 28.09	+25 39 49.6	19.2	704	1999 VV ₂₄	2000 01 05.21486	04 51 10.17	+16 26 08.9	17.5	704
1999 VS ₂₄	1999 11 16.31915	05 27 27.39	+25 39 51.4	19.3	704	1999 VV ₂₄	2000 01 06.15374	04 50 47.95	+16 26 06.5	17.4	704
1999 VS ₂₄	1999 11 16.33343	05 27 26.82	+25 39 53.1	18.8	704	1999 VV ₂₄	2000 01 06.16841	04 50 47.54	+16 26 06.7	17.7	704
1999 VS ₂₄	1999 11 16.34775	05 27 26.22	+25 39 54.6	18.6	704	1999 VV ₂₄	2000 01 06.18300	04 50 47.18	+16 26 06.3	17.7	704
1999 VS ₂₄	2000 01 03.22314	04 41 59.13	+25 54 56.9	18.2	704	1999 VV ₂₄	2000 01 06.19758	04 50 46.80	+16 26 06.4	17.7	704
1999 VS ₂₄	2000 01 03.23794	04 41 58.51	+25 54 55.6	18.3	704	1999 VV ₂₄	2000 01 06.21221	04 50 46.38	+16 26 06.2	17.8	704
1999 VS ₂₄	2000 01 03.25271	04 41 57.88	+25 54 55.3	19.2	704	1999 VV ₂₄	1998 08 17.36450	23 22 33.58	-02 55 32.3	19.1	704
1999 VS ₂₄	2000 01 03.26753	04 41 57.24	+25 54 53.8	19.3	704	1999 VV ₂₄	1998 08 17.38560	23 22 32.64	-02 55 36.0	19.1	704
1999 VS ₂₄	2000 01 03.28235	04 41 56.64	+25 54 53.4	18.3	704	1999 VV ₂₄	1998 08 17.40674	23 22 31.78	-02 55 40.2	19.3	704
1999 VS ₂₄	2000 01 04.15721	04 41 24.45	+25 54 09.8	18.3	704	1999 VV ₂₄	1998 08 17.42774	23 22 30.87	-02 55 43.8	19.5	704
1999 VS ₂₄	2000 01 04.17178	04 41 23.90	+25 54 09.2	19.0	704	1999 VV ₂₄	1998 08 17.44861	23 22 29.66	-02 55 48.1	19.5	704
1999 VS ₂₄	2000 01 04.18635	04 41 23.29	+25 54 08.1	18.8	704	1999 VV ₂₄	1999 11 14.42871	05 34 11.51	+28 00 06.3	18.8	704
1999 VS ₂₄	2000 01 04.20099	04 41 22.72	+25 54 07.8	18.7	704	1999 VV ₂₄	1999 11 14.44298	05 34 11.02	+28 00 07.4	19.2	704
1999 VS ₂₄	2000 01 04.21566	04 41 22.18	+25 54 07.3	19.2	704	1999 VV ₂₄	1999 11 14.47152	05 34 09.67	+28 00 08.5	19.9	704
1999 VT ₂₄	1999 11 15.43134	05 27 36.72	+18 53 46.9	17.9	704	1999 VV ₂₄	1999 11 14.48579	05 34 09.19	+28 00 09.0	18.9	704
1999 VT ₂₄	1999 11 15.44564	05 27 36.18	+18 53 46.1	18.2	704	1999 VV ₂₄	1999 11 16.29130	05 32 59.30	+28 01 09.2	18.3	704
1999 VT ₂₄	1999 11 15.45993	05 27 35.55	+18 53 45.5	19.0	704	1999 VV ₂₄	1999 11 16.30553	05 32 58.66	+28 01 09.6	18.4	704
1999 VT ₂₄	1999 11 15.47429	05 27 34.96	+18 53 45.2	18.3	704	1999 VV ₂₄	1999 11 16.32006	05 32 58.06	+28 01 09.8	18.4	704
1999 VT ₂₄	1999 11 15.48862	05 27 34.37	+18 53 44.3	17.8	704	1999 VV ₂₄	1999 11 16.33433	05 32 57.42	+28 01 09.5	18.7	704
1999 VT ₂₄	1999 11 17.28730	05 26 23.17	+18 52 43.0	17.9	704	1999 VV ₂₄	1999 11 16.34867	05 32 56.82	+28 01 10.7	18.5	704
1999 VT ₂₄	1999 11 17.30282	05 26 22.49	+18 52 42.8	17.5	704	1999 VV ₂₄	1999 12 15.23292	05 04 42.62	+27 40 48.0	17.7	704
1999 VT ₂₄	1999 11 17.31812	05 26 21.80	+18 52 42.3	17.6	704	1999 VV ₂₄	1999 12 15.25250	05 04 41.28	+27 40 45.4	18.2	

1999 VA ₂₅	1998 05 24.34204	16 15 47.50	-20 58 18.6	19.6	704	1999 VD ₂₅	2000 01 04.18746	04 48 52.87	+25 50 27.1	18.4	704
1999 VA ₂₅	1999 10 12.34464	05 33 14.65	+21 21 34.0	18.5	704	1999 VD ₂₅	2000 01 04.18833	04 48 52.86	+25 50 27.0	18.4	704
1999 VA ₂₅	1999 10 12.37197	05 33 15.99	+21 21 39.9	19.4	704	1999 VD ₂₅	2000 01 04.18845	04 48 52.90	+25 50 27.2	18.6	704
1999 VA ₂₅	1999 10 12.38563	05 33 16.64	+21 21 43.2	18.7	704	1999 VD ₂₅	2000 01 04.18857	04 48 52.86	+25 50 27.1	18.6	704
1999 VA ₂₅	1999 10 12.39937	05 33 17.33	+21 21 46.4	18.9	704	1999 VD ₂₅	2000 01 04.20210	04 48 52.17	+25 50 29.2	18.3	704
1999 VA ₂₅	1999 10 15.41814	05 35 41.72	+21 32 46.0	18.3	704	1999 VD ₂₅	2000 01 04.20298	04 48 52.14	+25 50 29.5	17.9	704
1999 VA ₂₅	1999 10 15.44565	05 35 42.89	+21 32 52.1	18.9	704	1999 VD ₂₅	2000 01 04.20309	04 48 52.16	+25 50 29.4	18.3	704
1999 VA ₂₅	1999 10 15.46172	05 35 43.52	+21 32 56.0	18.9	704	1999 VD ₂₅	2000 01 04.20322	04 48 52.14	+25 50 29.6	18.6	704
1999 VA ₂₅	1999 10 15.47772	05 35 44.19	+21 33 00.0	19.1	704	1999 VD ₂₅	2000 01 04.21677	04 48 51.45	+25 50 31.8	18.7	704
1999 VA ₂₅	1999 10 22.36150	05 39 54.83	+21 58 46.9	18.7	704	1999 VF ₂₅	1999 11 09.44107	05 45 15.74	+23 00 08.3	17.8	704
1999 VA ₂₅	1999 10 22.37426	05 39 55.14	+21 58 50.5	18.6	704	1999 VF ₂₅	1999 11 09.45546	05 45 15.34	+23 00 03.9	18.5	704
1999 VA ₂₅	1999 10 22.38710	05 39 55.51	+21 58 53.6	18.8	704	1999 VF ₂₅	1999 11 09.46984	05 45 14.88	+22 59 59.6	18.2	704
1999 VA ₂₅	1999 10 22.39992	05 39 55.78	+21 58 55.9	18.6	704	1999 VF ₂₅	1999 11 09.48422	05 45 14.46	+22 59 55.3	18.4	704
1999 VA ₂₅	1999 10 22.41265	05 39 56.16	+21 58 59.4	19.3	704	1999 VF ₂₅	1999 11 09.49876	05 45 13.97	+22 59 50.2	18.6	704
1999 VA ₂₅	1999 11 03.39940	05 42 26.83	+22 47 47.2	18.1	704	1999 VF ₂₅	1999 11 17.27680	05 40 31.89	+22 18 51.5	18.6	704
1999 VA ₂₅	1999 11 03.41576	05 42 26.70	+22 47 52.0	18.3	704	1999 VF ₂₅	1999 11 17.29212	05 40 31.22	+22 18 46.2	18.8	704
1999 VA ₂₅	1999 11 03.43183	05 42 26.59	+22 47 56.3	18.7	704	1999 VF ₂₅	1999 11 17.30764	05 40 30.51	+22 18 41.1	18.6	704
1999 VA ₂₅	1999 11 03.44797	05 42 26.46	+22 48 00.7	18.8	704	1999 VF ₂₅	1999 11 17.32293	05 40 29.83	+22 18 36.5	18.4	704
1999 VA ₂₅	1999 11 03.46407	05 42 26.39	+22 48 05.1	18.9	704	1999 VF ₂₅	1999 11 17.33828	05 40 29.11	+22 18 31.2	18.5	704
1999 VA ₂₅	1999 11 09.43987	05 41 15.23	+23 14 22.7	17.7	704	1999 VF ₂₅	2000 01 05.17230	04 55 19.21	+17 50 06.5	19.3	704
1999 VA ₂₅	1999 11 09.45426	05 41 14.86	+23 14 26.6	18.0	704	1999 VF ₂₅	2000 01 05.18682	04 55 18.69	+17 50 04.3	19.2	704
1999 VA ₂₅	1999 11 09.46864	05 41 14.54	+23 14 30.6	17.7	704	1999 VF ₂₅	2000 01 05.20133	04 55 18.11	+17 50 01.5	19.1	704
1999 VA ₂₅	1999 11 09.48303	05 41 14.18	+23 14 34.8	18.0	704	1999 VF ₂₅	2000 01 05.21584	04 55 17.54	+17 49 58.4	19.0	704
1999 VA ₂₅	1999 11 09.49756	05 41 13.81	+23 14 38.7	18.0	704	1999 VF ₂₅	2000 01 06.15461	04 54 43.12	+17 46 14.1	18.9	704
1999 VA ₂₅	1999 11 16.29218	05 37 55.70	+23 45 32.8	17.7	704	1999 VF ₂₅	2000 01 06.16928	04 54 42.62	+17 46 10.6	19.1	704
1999 VA ₂₅	1999 11 16.30642	05 37 55.09	+23 45 36.8	17.7	704	1999 VF ₂₅	2000 01 06.18388	04 54 42.12	+17 46 07.8	19.0	704
1999 VA ₂₅	1999 11 16.32095	05 37 54.50	+23 45 41.1	17.6	704	1999 VF ₂₅	2000 01 06.19845	04 54 41.49	+17 46 04.5	18.8	704
1999 VA ₂₅	1999 11 16.33522	05 37 53.93	+23 45 45.1	17.7	704	1999 VF ₂₅	2000 01 06.21308	04 54 40.94	+17 46 01.1	18.2	704
1999 VA ₂₅	1999 11 16.34957	05 37 53.32	+23 45 49.3	17.6	704	1999 VG ₂₅	1999 10 05.39762	05 36 04.21	+25 24 24.1	18.4	704
1999 VA ₂₅	2000 01 03.22350	04 50 20.48	+26 22 15.0	17.6	704	1999 VG ₂₅	1999 10 05.41116	05 36 04.86	+25 24 25.8	18.6	704
1999 VA ₂₅	2000 01 03.23827	04 50 19.76	+26 22 16.7	18.4	704	1999 VG ₂₅	1999 10 05.42506	05 36 05.55	+25 24 28.3	18.6	704
1999 VA ₂₅	2000 01 03.25304	04 50 19.17	+26 22 17.7	18.3	704	1999 VG ₂₅	1999 10 05.43890	05 36 06.15	+25 24 30.8	18.5	704
1999 VA ₂₅	2000 01 03.26787	04 50 18.63	+26 22 18.2	18.1	704	1999 VG ₂₅	1999 10 05.45228	05 36 06.84	+25 24 33.4	18.3	704
1999 VA ₂₅	2000 01 03.28269	04 50 18.04	+26 22 20.3	17.8	704	1999 VG ₂₅	1999 11 14.42908	05 42 41.98	+27 17 10.2	18.3	704
1999 VA ₂₅	2000 01 04.15831	04 49 46.65	+26 23 43.9	17.5	704	1999 VG ₂₅	1999 11 14.44334	05 42 41.34	+27 17 11.8	18.0	704
1999 VA ₂₅	2000 01 04.17289	04 49 46.11	+26 23 45.3	18.2	704	1999 VG ₂₅	1999 11 14.45762	05 42 40.84	+27 17 13.7	18.1	704
1999 VA ₂₅	2000 01 04.18746	04 49 45.53	+26 23 46.4	18.0	704	1999 VG ₂₅	1999 11 14.47188	05 42 40.32	+27 17 15.7	18.1	704
1999 VA ₂₅	2000 01 04.20210	04 49 44.98	+26 23 48.3	17.9	704	1999 VG ₂₅	1999 11 14.48615	05 42 39.81	+27 17 17.9	17.7	704
1999 VA ₂₅	2000 01 04.21677	04 49 44.42	+26 23 49.2	18.3	704	1999 VG ₂₅	1999 11 16.29181	05 41 35.56	+27 22 04.6	17.4	704
1999 VB ₂₅	1999 12 14.21808	05 10 30.08	+18 09 30.7	17.3	704	1999 VG ₂₅	1999 11 16.30604	05 41 34.98	+27 22 07.0	17.8	704
1999 VB ₂₅	1999 12 14.23251	05 10 29.10	+18 09 36.1	17.3	704	1999 VG ₂₅	1999 11 16.32057	05 41 34.38	+27 22 08.9	17.9	704
1999 VB ₂₅	1999 12 14.24699	05 10 28.15	+18 09 41.3	17.4	704	1999 VG ₂₅	1999 11 16.33485	05 41 33.75	+27 22 11.8	18.0	704
1999 VB ₂₅	1999 12 14.26146	05 10 27.20	+18 09 47.0	17.8	704	1999 VG ₂₅	1999 11 16.34919	05 41 33.21	+27 22 14.1	17.6	704
1999 VB ₂₅	1999 12 14.27615	05 10 26.21	+18 09 52.8	17.6	704	1999 VG ₂₅	1999 12 15.23475	05 12 42.08	+28 06 44.3	17.8	704
1999 VB ₂₅	2000 01 05.15560	04 50 26.79	+20 27 49.6	18.1	704	1999 VG ₂₅	1999 12 15.25428	05 12 40.65	+28 06 44.6	17.8	704
1999 VB ₂₅	2000 01 05.17022	04 50 26.20	+20 27 55.3	18.7	704	1999 VG ₂₅	1999 12 15.27394	05 12 39.25	+28 06 44.3	18.1	704
1999 VB ₂₅	2000 01 05.18475	04 50 25.57	+20 28 00.7	17.9	704	1999 VG ₂₅	1999 12 15.29203	05 12 37.84	+28 06 44.8	18.5	704
1999 VB ₂₅	2000 01 05.19927	04 50 24.99	+20 28 06.1	17.9	704	1999 VG ₂₅	1999 12 15.30935	05 12 36.59	+28 06 45.5	18.1	704
1999 VB ₂₅	2000 01 05.21378	04 50 24.37	+20 28 11.2	17.8	704	1999 VG ₂₅	2000 01 03.22426	04 53 29.81	+27 54 26.9	17.3	704
1999 VB ₂₅	2000 01 06.15310	04 49 48.21	+20 34 01.8	18.0	704	1999 VG ₂₅	2000 01 03.23903	04 53 29.08	+27 54 26.2	17.2	704
1999 VB ₂₅	2000 01 06.16778	04 49 47.68	+20 34 07.9	18.3	704	1999 VG ₂₅	2000 01 03.25381	04 53 28.39	+27 54 25.5	17.6	704
1999 VB ₂₅	2000 01 06.18236	04 49 47.04	+20 34 12.9	18.4	704	1999 VG ₂₅	2000 01 03.26864	04 53 27.64	+27 54 23.1	17.9	704
1999 VB ₂₅	2000 01 06.19695	04 49 46.48	+20 34 17.9	18.5	704	1999 VG ₂₅	2000 01 03.28346	04 53 26.96	+27 54 22.2	17.5	704
1999 VB ₂₅	2000 01 06.21157	04 49 45.92	+20 34 23.6	18.0	704	1999 VG ₂₅	2000 01 04.18735	04 52 46.04	+27 53 16.4	19.5	704
1999 VC ₂₅	1999 11 17.28846	05 35 47.54	+17 15 00.0	17.9	704	1999 VG ₂₅	2000 01 04.20200	04 52 45.45	+27 53 16.0	18.9	704
1999 VC ₂₅	1999 11 17.30397	05 35 47.09	+17 15 02.3	18.5	704	1999 VG ₂₅	2000 01 04.21666	04 52 44.78	+27 53 15.1	19.1	704
1999 VC ₂₅	1999 11 17.33464	05 35 45.75	+17 15 06.0	18.5	704	1999 VH ₂₅	1999 11 14.43017	05 44 37.59	+27 48 13.6	17.7	704
1999 VC ₂₅	1999 11 17.34991	05 35 45.20	+17 15 06.2	18.2	704	1999 VH ₂₅	1999 11 14.44443	05 44 37.16	+27 48 15.9	18.0	704
1999 VC ₂₅	1999 12 14.21819	05 11 28.12	+18 21 34.0	18.5	704	1999 VH ₂₅	1999 11 14.45872	05 44 36.66	+27 48 18.9	18.6	704
1999 VC ₂₅	1999 12 14.23262	05 11 27.16	+18 21 37.3	18.5	704	1999 VH ₂₅	1999 11 14.47298	05 44 36.18	+27 48 20.9	18.1	704
1999 VC ₂₅	1999 12 14.24711	05 11 26.23	+18 21 40.6	18.7	704	1999 VH ₂₅	1999 11 14.48725	05 44 35.76	+27 48 23.7	18.3	704
1999 VC ₂₅	1999 12 14.26157	05 11 25.27	+18 21 43.5	18.7	704	1999 VH ₂₅	1999 11 16.29181	05 43 37.62	+27 53 18.6	18.5	704
1999 VC ₂₅	1999 12 14.27627	05 11 24.29	+18 21 46.1	18.6	704	1999 VH ₂₅	1999 11 16.30604	05 43 37.02	+27 53 21.3	18.6	704
1999 VC ₂₅	1999 12 15.25190	05 10 23.46	+18 24 55.5	17.9	704	1999 VH ₂₅	1999 11 16.32057	05 43 36.47	+27 53 23.4	18.3	704
1999 VC ₂₅	1999 12 15.27155	05 10 22.20	+18 24 59.1	17.8	704	1999 VH ₂₅	1999 11 16.33485	05 43 35.94	+27 53 25.5	18.4	704
1999 VC ₂₅	1999 12 15.28972	05 10 21.03	+18 25 02.7	18.5	704	1999 VH ₂₅	1999 11 16.34919	05 43 35.38	+27 53 28.0	18.3	704
1999 VC ₂₅	1999 12 15.30703	05 10 19.90	+18 25 06.2	18.2	704	1999 VH ₂₅	1999 12 15.23475	05 15 04.00	+28 32 26.0	17.1	704
1999 VC ₂₅	2000 01 05.18627	04 52 39.50	+19 41 07.1	18.8	704	1999 VH ₂₅	1999 12 15.25428	05 15 02.57	+28 32 25.2	17.3	704
1999 VC ₂₅	2000 01 05.20079	04 52 39.03	+19 41 08.6	19.0	704	1999 VH ₂₅	1999 12 15.27394	05 15 01.13	+28 32 25.1	17.6	704
1999 VC ₂₅	2000 01 05.21530	04 52 38.47	+19 41 12								

2000 JAN. 24

M.P.S. 8927

1999 VK ₂₅	1999 11 14.47443	05 48 20.93	+26 17 42.1	18.9	704	1999 VQ ₂₅	1999 11 05.23631	02 25 59.44	+17 40 15.3	18.1	704
1999 VK ₂₅	1999 11 14.48870	05 48 20.32	+26 17 40.8	18.8	704	1999 VQ ₂₅	1999 11 05.25250	02 25 58.57	+17 40 09.2	18.2	704
1999 VK ₂₅	1999 11 16.29194	05 47 04.70	+26 14 28.2	19.1	704	1999 VQ ₂₅	1999 11 05.26880	02 25 57.69	+17 40 03.8	18.4	704
1999 VK ₂₅	1999 11 16.30617	05 47 04.10	+26 14 26.3	18.8	704	1999 VQ ₂₅	1999 11 05.28503	02 25 56.78	+17 39 58.2	18.3	704
1999 VK ₂₅	1999 11 16.32070	05 47 03.36	+26 14 24.6	18.9	704	1999 VQ ₂₅	1999 11 05.30124	02 25 55.93	+17 39 52.0	18.4	704
1999 VK ₂₅	1999 11 16.33497	05 47 02.78	+26 14 23.6	18.9	704	1999 VQ ₂₅	1999 11 07.22938	02 24 16.25	+17 28 35.1	17.9	704
1999 VK ₂₅	1999 11 16.34931	05 47 02.08	+26 14 21.3	18.8	704	1999 VQ ₂₅	1999 11 07.24561	02 24 15.36	+17 28 29.7	19.2	704
1999 VK ₂₅	2000 01 03.24012	04 59 48.91	+23 46 00.5	19.0	704	1999 VQ ₂₅	1999 11 07.26187	02 24 14.51	+17 28 23.6	18.8	704
1999 VK ₂₅	2000 01 03.25489	04 59 48.23	+23 45 58.3	19.3	704	1999 VQ ₂₅	1999 11 07.27813	02 24 13.64	+17 28 18.6	18.7	704
1999 VK ₂₅	2000 01 03.26973	04 59 47.48	+23 45 54.8	18.9	704	1999 VQ ₂₅	1999 11 07.29433	02 24 12.76	+17 28 12.3	18.5	704
1999 VK ₂₅	2000 01 04.21878	04 59 05.91	+23 42 37.2	18.7	704	1999 VQ ₂₅	1999 11 14.28864	02 18 27.36	+16 47 16.1	18.7	704
1999 VK ₂₅	2000 01 04.23353	04 59 05.32	+23 42 33.0	18.8	704	1999 VQ ₂₅	1999 11 14.30293	02 18 26.66	+16 47 10.8	18.8	704
1999 VK ₂₅	2000 01 04.24814	04 59 04.65	+23 42 29.1	18.7	704	1999 VQ ₂₅	1999 11 14.31719	02 18 25.99	+16 47 06.4	18.6	704
1999 VK ₂₅	2000 01 04.26278	04 59 03.97	+23 42 25.4	19.2	704	1999 VQ ₂₅	1999 11 14.33146	02 18 25.31	+16 47 00.5	18.7	704
1999 VK ₂₅	2000 01 04.27739	04 59 03.29	+23 42 22.9	18.7	704	1999 VQ ₂₅	1999 11 14.34589	02 18 24.58	+16 46 55.6	18.6	704
1999 VM ₂₅	1998 07 21.21539	19 18 12.75	-14 30 19.5	18.5	704	1999 VQ ₂₅	1999 11 16.21158	02 16 58.94	+16 36 13.2	18.5	704
1999 VM ₂₅	1998 07 21.22910	19 18 12.18	-14 30 21.9	18.5	704	1999 VQ ₂₅	1999 11 16.22665	02 16 58.12	+16 36 08.3	19.0	704
1999 VM ₂₅	1998 07 21.24292	19 18 11.50	-14 30 19.3	18.5	704	1999 VQ ₂₅	1999 11 16.24093	02 16 57.55	+16 36 03.2	18.9	704
1999 VM ₂₅	1998 07 21.25685	19 18 10.33	-14 30 19.9	18.6	704	1999 VQ ₂₅	1999 11 16.25516	02 16 56.93	+16 35 58.9	18.5	704
1999 VM ₂₅	1999 10 05.39734	05 35 26.89	+28 59 53.3	17.3	704	1999 VQ ₂₅	1999 11 16.26939	02 16 56.18	+16 35 54.2	18.5	704
1999 VM ₂₅	1999 10 05.41089	05 35 27.69	+28 59 51.8	17.6	704	1999 VR ₂₅	1999 11 05.32142	02 48 44.57	+06 54 55.4	18.0	704
1999 VM ₂₅	1999 10 05.42480	05 35 28.59	+28 59 50.6	17.6	704	1999 VR ₂₅	1999 11 05.33812	02 48 43.65	+06 54 50.1	18.1	704
1999 VM ₂₅	1999 10 05.43864	05 35 29.48	+28 59 49.1	17.9	704	1999 VR ₂₅	1999 11 05.35477	02 48 42.65	+06 54 45.1	18.1	704
1999 VM ₂₅	1999 10 05.45202	05 35 30.31	+28 59 47.8	17.7	704	1999 VR ₂₅	1999 11 05.37146	02 48 41.76	+06 54 39.5	18.7	704
1999 VM ₂₅	1999 11 14.43162	05 50 43.74	+26 30 54.1	17.3	704	1999 VR ₂₅	1999 11 05.38815	02 48 40.79	+06 54 33.6	18.9	704
1999 VM ₂₅	1999 11 14.46017	05 50 42.99	+26 30 43.7	19.0	704	1999 VR ₂₅	2000 01 05.07746	02 30 41.93	+07 17 24.7	18.6	704
1999 VM ₂₅	1999 11 14.47443	05 50 42.69	+26 30 38.8	17.2	704	1999 VR ₂₅	2000 01 05.09292	02 30 42.45	+07 17 29.1	18.9	704
1999 VM ₂₅	1999 11 14.48870	05 50 42.28	+26 30 34.0	17.9	704	1999 VR ₂₅	2000 01 05.10797	02 30 42.93	+07 17 34.5	18.8	704
1999 VM ₂₅	2000 01 05.15890	05 09 09.66	+20 27 54.4	16.7	704	1999 VR ₂₅	2000 01 05.12309	02 30 43.42	+07 17 40.1	18.2	704
1999 VM ₂₅	2000 01 05.17351	05 09 09.13	+20 27 48.6	16.7	704	1999 VR ₂₅	2000 01 05.13804	02 30 43.85	+07 17 45.4	18.7	704
1999 VM ₂₅	2000 01 05.18803	05 09 08.60	+20 27 43.0	17.0	704	1999 VR ₂₅	2000 01 07.14651	02 31 54.40	+07 29 30.8	18.8	704
1999 VM ₂₅	2000 01 05.20254	05 09 08.11	+20 27 37.9	16.9	704	1999 VR ₂₅	2000 01 07.16166	02 31 54.96	+07 29 36.9	19.5	704
1999 VM ₂₅	2000 01 05.21706	05 09 07.58	+20 27 32.3	16.6	704	1999 VR ₂₅	2000 01 07.19201	02 31 56.04	+07 29 47.9	19.1	704
1999 VM ₂₅	2000 01 06.15548	05 08 37.03	+20 21 43.9	16.4	704	1999 VR ₂₅	2000 01 07.20710	02 31 56.55	+07 29 53.9	19.4	704
1999 VM ₂₅	2000 01 06.17015	05 08 36.52	+20 21 38.7	16.9	704	1999 VY ₂₅	1999 11 04.41318	06 50 58.91	+19 03 57.4	18.4	704
1999 VM ₂₅	2000 01 06.18474	05 08 36.02	+20 21 33.3	16.6	704	1999 VY ₂₅	1999 11 04.42935	06 50 59.15	+19 04 02.3	19.3	704
1999 VM ₂₅	2000 01 06.19933	05 08 35.52	+20 21 28.2	16.6	704	1999 VY ₂₅	1999 11 04.44594	06 50 59.38	+19 04 05.1	19.1	704
1999 VM ₂₅	2000 01 06.21404	05 08 35.02	+20 21 22.6	16.4	704	1999 VY ₂₅	1999 11 04.46208	06 50 59.68	+19 04 07.5	19.3	704
1999 VN ₂₅	1999 10 05.39743	05 38 56.16	+27 32 35.2	18.7	704	1999 VY ₂₅	1999 11 04.47859	06 50 59.89	+19 04 11.7	18.6	704
1999 VN ₂₅	1999 10 05.42488	05 38 57.64	+27 32 39.4	18.7	704	1999 VY ₂₅	1999 11 17.36161	06 51 34.00	+19 57 00.5	18.5	704
1999 VN ₂₅	1999 10 05.43873	05 38 58.39	+27 32 40.5	19.0	704	1999 VY ₂₅	1999 11 17.37685	06 51 33.77	+19 57 05.0	18.3	704
1999 VN ₂₅	1999 10 05.45211	05 38 59.16	+27 32 42.5	19.0	704	1999 VY ₂₅	1999 11 17.40736	06 51 33.40	+19 57 13.8	18.2	704
1999 VN ₂₅	1999 11 14.43054	05 47 54.19	+28 30 50.7	18.5	704	1999 VY ₂₅	1999 11 17.42248	06 51 33.22	+19 57 18.1	18.7	704
1999 VN ₂₅	1999 11 14.44480	05 47 53.69	+28 30 50.7	18.9	704	1999 VY ₂₅	2000 01 03.24610	06 12 14.43	+24 42 30.8	18.4	704
1999 VN ₂₅	1999 11 14.45909	05 47 53.13	+28 30 51.2	19.0	704	1999 VY ₂₅	2000 01 03.27570	06 12 12.42	+24 42 41.6	19.6	704
1999 VN ₂₅	1999 11 14.47335	05 47 52.62	+28 30 51.5	18.6	704	1999 VY ₂₅	2000 01 03.29052	06 12 11.54	+24 42 45.1	18.8	704
1999 VN ₂₅	1999 11 14.48762	05 47 52.08	+28 30 51.8	18.6	704	1999 VY ₂₅	2000 01 04.22641	06 11 13.59	+24 47 56.4	18.1	704
1999 VN ₂₅	1999 11 16.29284	05 46 47.32	+28 32 02.7	18.4	704	1999 VY ₂₅	2000 01 04.24116	06 11 12.70	+24 48 01.1	19.0	704
1999 VN ₂₅	1999 11 16.30707	05 46 46.81	+28 32 04.5	18.3	704	1999 VY ₂₅	2000 01 04.28507	06 11 09.76	+24 48 15.2	18.7	704
1999 VN ₂₅	1999 11 16.32160	05 46 46.19	+28 32 04.5	17.9	704	1999 VA ₂₆	1999 11 05.34028	03 01 51.12	+10 11 05.3	19.6	704
1999 VN ₂₅	1999 11 16.33588	05 46 45.64	+28 32 05.2	17.9	704	1999 VA ₂₆	1999 11 05.35694	03 01 50.07	+10 11 04.1	19.1	704
1999 VN ₂₅	1999 11 16.35022	05 46 45.04	+28 32 06.0	18.2	704	1999 VA ₂₆	1999 11 05.37362	03 01 49.10	+10 11 04.9	19.1	704
1999 VN ₂₅	1999 12 15.23475	05 17 12.48	+28 07 21.6	17.3	704	1999 VA ₂₆	1999 11 05.39031	03 01 48.17	+10 11 05.1	19.1	704
1999 VN ₂₅	1999 12 15.25428	05 17 11.04	+28 07 18.2	17.0	704	1999 VA ₂₆	1999 11 15.29500	02 52 20.59	+10 14 17.8	18.2	704
1999 VN ₂₅	1999 12 15.27394	05 17 09.57	+28 07 15.0	17.6	704	1999 VA ₂₆	1999 11 15.30929	02 52 19.78	+10 14 18.3	18.1	704
1999 VN ₂₅	1999 12 15.29203	05 17 08.21	+28 07 12.2	18.4	704	1999 VA ₂₆	1999 11 15.32395	02 52 18.89	+10 14 18.7	18.3	704
1999 VN ₂₅	1999 12 15.30935	05 17 06.91	+28 07 10.1	17.4	704	1999 VA ₂₆	1999 11 15.33843	02 52 18.03	+10 14 18.7	18.6	704
1999 VN ₂₅	2000 01 03.22459	04 57 56.11	+27 07 48.3	17.8	704	1999 VA ₂₆	1999 11 15.35272	02 52 17.25	+10 14 19.2	18.8	704
1999 VN ₂₅	2000 01 03.23937	04 57 55.28	+27 07 46.5	18.5	704	1999 VA ₂₆	1999 11 17.20625	02 50 32.24	+10 15 38.2	18.1	704
1999 VN ₂₅	2000 01 03.25414	04 57 54.60	+27 07 42.9	18.4	704	1999 VA ₂₆	1999 11 17.22184	02 50 31.26	+10 15 39.5	18.9	704
1999 VN ₂₅	2000 01 03.26898	04 57 53.89	+27 07 40.3	18.2	704	1999 VA ₂₆	1999 11 17.23740	02 50 30.40	+10 15 39.1	19.0	704
1999 VN ₂₅	2000 01 03.28379	04 57 53.20	+27 07 36.5	18.3	704	1999 VA ₂₆	1999 11 17.25299	02 50 29.52	+10 15 40.7	18.5	704
1999 VN ₂₅	2000 01 04.21802	04 57 11.77	+27 04 22.3	17.9	704	1999 VA ₂₆	1999 11 17.26861	02 50 28.72	+10 15 40.9	19.1	704
1999 VN ₂₅	2000 01 04.23272	04 57 11.12	+27 04 19.7	18.0	704	1999 VB ₂₆	1999 10 05.40483	04 29 25.00	+30 57 27.5	19.0	704
1999 VN ₂₅	2000 01 04.24738	04 57 10.41	+27 04 16.5	17.6	704	1999 VB ₂₆	1999 10 05.41872	04 29 25.29	+30 57 20.2	18.3	704
1999 VN ₂₅	2000 01 04.26201	04 57 09.73	+27 04 13.5	17.9	704	1999 VB ₂₆	1999 10 05.43216	04 29 25.68	+30 57 13.2	18.8	704
1999 VN ₂₅	2000 01 04.27662	04 57 09.05	+27 04 10.1	18.4	704	1999 VB ₂₆	1999 10 05.44590	04 29 25.91	+30 57 07.8	18.7	704
1999 VO ₂₅	1999 11 14.28392	03 34 40.96	+21 15 45.2	18.6	704	1999 VB ₂₆	1999 11 09.36336	04 20 53.29	+22 50 27.5	18.1	704
1999 VO ₂₅	1999 11 14.29821	03 34 40.10	+21 15 42.2	18.7	704	1999 VB ₂₆	1999 11 09.37773	04 20 52.48	+22 50 09.9	18.3	704
1999 VO ₂₅	1999 11 14.312										

1999 VD ₂₆	1999 11 09.36336	04 17 15.19	+22 14 18.2	17.6	704	1999 VN ₂₆	1999 11 17.32483	04 08 31.27	+20 19 40.5	18.7	704
1999 VD ₂₆	1999 11 09.37773	04 17 14.47	+22 14 14.3	18.0	704	1999 VN ₂₆	1999 11 17.34018	04 08 30.38	+20 19 36.1	18.6	704
1999 VD ₂₆	1999 11 09.39209	04 17 13.70	+22 14 10.2	18.0	704	1999 VO ₂₆	1999 11 09.36275	04 15 17.48	+20 54 46.1	18.2	704
1999 VD ₂₆	1999 11 09.40699	04 17 12.95	+22 14 06.4	18.1	704	1999 VO ₂₆	1999 11 09.37712	04 15 16.68	+20 54 45.7	18.9	704
1999 VD ₂₆	1999 11 09.42135	04 17 12.21	+22 14 02.4	18.0	704	1999 VO ₂₆	1999 11 09.39148	04 15 15.93	+20 54 45.3	18.1	704
1999 VD ₂₆	1999 11 12.35874	04 14 42.89	+22 00 20.7	18.4	704	1999 VO ₂₆	1999 11 09.40639	04 15 15.11	+20 54 45.1	17.8	704
1999 VD ₂₆	1999 11 12.37303	04 14 42.10	+22 00 17.1	18.5	704	1999 VO ₂₆	1999 11 09.42074	04 15 14.33	+20 54 44.4	18.0	704
1999 VD ₂₆	1999 11 12.38731	04 14 41.37	+22 00 11.0	19.7	704	1999 VO ₂₆	1999 11 16.28306	04 08 57.03	+20 50 18.9	17.4	704
1999 VD ₂₆	1999 11 12.40160	04 14 40.50	+22 00 07.3	18.6	704	1999 VO ₂₆	1999 11 16.29728	04 08 56.22	+20 50 18.5	17.8	704
1999 VD ₂₆	1999 11 12.41590	04 14 39.72	+22 00 03.2	18.4	704	1999 VO ₂₆	1999 11 16.31179	04 08 55.34	+20 50 17.7	17.7	704
1999 VD ₂₆	1999 11 16.28306	04 11 09.81	+21 40 54.5	18.0	704	1999 VO ₂₆	1999 11 16.32605	04 08 54.50	+20 50 17.3	17.9	704
1999 VD ₂₆	1999 11 16.29728	04 11 08.99	+21 40 49.7	18.3	704	1999 VO ₂₆	1999 11 16.34032	04 08 53.58	+20 50 16.1	18.5	704
1999 VD ₂₆	1999 11 16.31179	04 11 08.15	+21 40 45.4	18.2	704	1999 VO ₂₆	1999 11 17.27460	04 07 59.47	+20 49 29.8	18.0	704
1999 VD ₂₆	1999 11 16.32605	04 11 07.29	+21 40 40.8	18.2	704	1999 VO ₂₆	1999 11 17.28990	04 07 58.56	+20 49 30.5	18.5	704
1999 VD ₂₆	1999 11 16.34032	04 11 06.49	+21 40 37.0	18.2	704	1999 VO ₂₆	1999 11 17.30542	04 07 57.62	+20 49 28.1	18.1	704
1999 VF ₂₆	1999 11 09.36275	04 13 03.91	+20 44 41.9	18.9	704	1999 VO ₂₆	1999 11 17.33608	04 07 55.68	+20 49 26.1	18.1	704
1999 VF ₂₆	1999 11 09.37712	04 13 02.97	+20 44 38.5	19.0	704	1999 VF ₂₆	1999 11 09.36275	04 16 29.10	+21 49 06.4	18.6	704
1999 VF ₂₆	1999 11 09.39148	04 13 02.18	+20 44 35.6	18.8	704	1999 VF ₂₆	1999 11 09.37712	04 16 28.27	+21 49 06.6	18.9	704
1999 VF ₂₆	1999 11 12.35764	04 10 13.88	+20 33 44.4	18.8	704	1999 VF ₂₆	1999 11 09.39148	04 16 27.47	+21 49 07.9	18.7	704
1999 VF ₂₆	1999 11 12.37193	04 10 13.01	+20 33 41.0	19.0	704	1999 VP ₂₆	1999 11 09.40639	04 16 26.33	+21 49 07.3	18.7	704
1999 VF ₂₆	1999 11 12.38621	04 10 12.14	+20 33 37.8	19.0	704	1999 VP ₂₆	1999 11 12.37340	04 13 37.43	+21 51 27.1	19.4	704
1999 VF ₂₆	1999 11 12.40049	04 10 11.24	+20 33 34.1	18.8	704	1999 VP ₂₆	1999 11 12.38768	04 13 36.53	+21 51 28.6	19.0	704
1999 VF ₂₆	1999 11 12.41479	04 10 10.38	+20 33 30.7	18.9	704	1999 VP ₂₆	1999 11 12.40196	04 13 35.60	+21 51 29.9	19.0	704
1999 VF ₂₆	1999 11 17.27869	04 05 17.43	+20 14 39.3	18.0	704	1999 VP ₂₆	1999 11 12.41626	04 13 34.75	+21 51 30.5	18.2	704
1999 VF ₂₆	1999 11 17.29399	04 05 16.47	+20 14 35.1	18.2	704	1999 VP ₂₆	1999 11 16.28320	04 09 37.09	+21 53 39.1	18.3	704
1999 VF ₂₆	1999 11 17.30953	04 05 15.47	+20 14 31.9	18.0	704	1999 VP ₂₆	1999 11 16.29741	04 09 36.10	+21 53 39.7	18.6	704
1999 VF ₂₆	1999 11 17.32483	04 05 14.47	+20 14 28.3	18.2	704	1999 VP ₂₆	1999 11 16.31193	04 09 35.12	+21 53 40.1	18.5	704
1999 VF ₂₆	1999 11 17.34018	04 05 13.49	+20 14 25.5	17.9	704	1999 VP ₂₆	1999 11 16.32618	04 09 34.23	+21 53 40.4	18.6	704
1999 VH ₂₆	1999 11 09.36215	04 14 23.80	+20 36 46.4	18.8	704	1999 VP ₂₆	1999 11 16.34046	04 09 33.19	+21 53 40.2	18.9	704
1999 VH ₂₆	1999 11 09.37652	04 14 22.98	+20 36 43.5	19.1	704	1999 VQ ₂₆	1999 11 09.36275	04 16 06.25	+20 45 36.4	19.4	704
1999 VH ₂₆	1999 11 09.39088	04 14 22.20	+20 36 40.7	19.1	704	1999 VQ ₂₆	1999 11 09.37712	04 16 05.35	+20 45 35.3	19.4	704
1999 VH ₂₆	1999 11 09.40579	04 14 21.32	+20 36 37.0	19.3	704	1999 VQ ₂₆	1999 11 09.39148	04 16 04.41	+20 45 34.2	18.3	704
1999 VH ₂₆	1999 11 12.35947	04 11 33.57	+20 26 56.4	19.1	704	1999 VQ ₂₆	1999 11 09.40639	04 16 03.48	+20 45 32.9	18.1	704
1999 VH ₂₆	1999 11 12.37376	04 11 32.75	+20 26 53.5	19.3	704	1999 VQ ₂₆	1999 11 09.42074	04 16 02.62	+20 45 31.7	18.5	704
1999 VH ₂₆	1999 11 12.38804	04 11 31.86	+20 26 50.9	19.3	704	1999 VQ ₂₆	1999 11 17.27460	04 07 34.55	+20 32 34.6	18.3	704
1999 VH ₂₆	1999 11 12.40232	04 11 30.99	+20 26 47.7	19.5	704	1999 VQ ₂₆	1999 11 17.27869	04 07 34.23	+20 32 33.4	18.4	704
1999 VH ₂₆	1999 11 12.41662	04 11 30.11	+20 26 45.2	19.4	704	1999 VQ ₂₆	1999 11 17.28990	04 07 33.44	+20 32 32.1	18.3	704
1999 VH ₂₆	1999 11 17.27869	04 06 33.68	+20 09 29.3	18.4	704	1999 VQ ₂₆	1999 11 17.29399	04 07 33.18	+20 32 31.9	18.0	704
1999 VH ₂₆	1999 11 17.29399	04 06 32.69	+20 09 26.7	18.5	704	1999 VQ ₂₆	1999 11 17.30542	04 07 32.35	+20 32 30.1	17.9	704
1999 VH ₂₆	1999 11 17.30953	04 06 31.57	+20 09 23.4	18.9	704	1999 VQ ₂₆	1999 11 17.30953	04 07 32.06	+20 32 29.7	18.0	704
1999 VH ₂₆	1999 11 17.32483	04 06 30.57	+20 09 20.2	18.8	704	1999 VQ ₂₆	1999 11 17.32071	04 07 31.31	+20 32 28.1	18.2	704
1999 VH ₂₆	1999 11 17.34018	04 06 29.59	+20 09 16.5	18.6	704	1999 VQ ₂₆	1999 11 17.32483	04 07 31.05	+20 32 28.7	18.4	704
1999 VJ ₂₆	1999 11 09.36215	04 12 58.82	+20 32 45.8	18.5	704	1999 VQ ₂₆	1999 11 17.33608	04 07 30.19	+20 32 27.0	18.1	704
1999 VJ ₂₆	1999 11 09.37652	04 12 57.97	+20 32 44.4	18.6	704	1999 VQ ₂₆	1999 11 17.34018	04 07 29.92	+20 32 26.9	18.6	704
1999 VJ ₂₆	1999 11 09.39088	04 12 57.21	+20 32 44.3	19.1	704	1999 VR ₂₆	1999 11 09.36275	04 17 56.18	+21 37 09.1	19.6	704
1999 VJ ₂₆	1999 11 09.40579	04 12 56.25	+20 32 43.0	18.8	704	1999 VR ₂₆	1999 11 09.37712	04 17 55.36	+21 37 07.1	19.8	704
1999 VJ ₂₆	1999 11 09.42014	04 12 55.47	+20 32 43.1	18.6	704	1999 VR ₂₆	1999 11 09.39148	04 17 54.64	+21 37 06.9	19.2	704
1999 VJ ₂₆	1999 11 12.35764	04 10 07.51	+20 30 35.0	19.0	704	1999 VR ₂₆	1999 11 09.40639	04 17 53.87	+21 37 05.6	19.3	704
1999 VJ ₂₆	1999 11 12.37193	04 10 06.68	+20 30 34.0	19.4	704	1999 VR ₂₆	1999 11 09.42074	04 17 53.16	+21 37 04.3	19.4	704
1999 VJ ₂₆	1999 11 12.38621	04 10 05.76	+20 30 33.7	19.6	704	1999 VR ₂₆	1999 11 12.35910	04 15 23.49	+21 33 43.1	18.4	704
1999 VJ ₂₆	1999 11 12.40049	04 10 04.84	+20 30 32.6	19.2	704	1999 VR ₂₆	1999 11 12.37340	04 15 22.74	+21 33 41.9	18.4	704
1999 VJ ₂₆	1999 11 12.41479	04 10 04.00	+20 30 31.6	19.1	704	1999 VR ₂₆	1999 11 12.38768	04 15 21.97	+21 33 41.0	18.3	704
1999 VJ ₂₆	1999 11 17.27869	04 05 02.93	+20 25 55.9	18.2	704	1999 VR ₂₆	1999 11 12.40196	04 15 21.20	+21 33 39.8	18.5	704
1999 VJ ₂₆	1999 11 17.29399	04 05 01.85	+20 25 54.9	18.2	704	1999 VR ₂₆	1999 11 12.41626	04 15 20.44	+21 33 38.7	18.6	704
1999 VJ ₂₆	1999 11 17.30953	04 05 00.86	+20 25 53.9	18.2	704	1999 VR ₂₆	1999 11 16.28306	04 11 53.65	+21 28 33.8	18.8	704
1999 VJ ₂₆	1999 11 17.32483	04 04 59.79	+20 25 53.3	18.3	704	1999 VR ₂₆	1999 11 16.29728	04 11 52.95	+21 28 32.8	19.0	704
1999 VJ ₂₆	1999 11 17.34018	04 04 58.77	+20 25 52.5	18.1	704	1999 VR ₂₆	1999 11 16.31179	04 11 52.09	+21 28 30.5	19.3	704
1999 VK ₂₆	1999 11 09.36215	04 13 40.88	+20 02 55.0	18.8	704	1999 VR ₂₆	1999 11 16.32605	04 11 51.17	+21 28 30.4	19.3	704
1999 VK ₂₆	1999 11 09.37652	04 13 40.13	+20 02 56.6	19.1	704	1999 VR ₂₆	1999 11 16.34032	04 11 50.47	+21 28 29.5	18.9	704
1999 VK ₂₆	1999 11 09.39088	04 13 39.39	+20 02 57.4	19.1	704	1999 VR ₂₆	2000 01 04.14924	03 36 02.64	+20 19 02.5	18.8	704
1999 VK ₂₆	1999 11 09.40579	04 13 38.64	+20 02 59.4	19.1	704	1999 VR ₂₆	2000 01 04.16382	03 36 02.44	+20 19 03.3	19.6	704
1999 VK ₂₆	1999 11 09.42014	04 13 37.92	+20 03 00.4	19.4	704	1999 VR ₂₆	2000 01 04.19302	03 36 01.93	+20 19 02.4	19.3	704
1999 VK ₂₆	1999 11 12.35947	04 11 07.07	+20 07 27.1	19.1	704	1999 VR ₂₆	2000 01 04.20759	03 36 01.68	+20 19 01.5	19.6	704
1999 VK ₂₆	1999 11 12.37376	04 11 06.36	+20 07 29.0	19.7	704	1999 VR ₂₆	2000 01 06.14653	03 35 35.12	+20 18 29.6	18.8	704
1999 VK ₂₆	1999 11 12.38804	04 11 05.60	+20 07 30.5	19.6	704	1999 VR ₂₆	2000 01 06.16127	03 35 34.86	+20 18 28.4	19.7	704
1999 VK ₂₆	1999 11 12.40232	04 11 04.84	+20 07 31.4	19.8	704	1999 VS ₂₆	2000 01 06.20504	03 35 34.22	+20 18 28.4	19.2	704
1999 VK ₂₆	1999 11 12.41662	04 11 04.05	+20 07 33.0	19.8	704	1999 VS ₂₆	1999 11 09.36336	04 17 28.46	+21 55 14.8	18.1	704
1999 VL ₂₆	1999 11 09.36215	04 14 33.66	+19 43 08.9	18.0	704	1999 VS ₂₆	1999 11 09.37773	04 17 27.62	+21 55 14.0	18.5	704
1999 VL ₂₆	1999 11 09.37652	04 14 32.86	+19 43 07.9	18.3	704	1999 VS ₂₆	1999 11 09.39209	04 17 26.83	+21 55 14.3	18.3	704
1999 VL ₂₆	1999 11 09.3908										

1999 VV ₂₆	1999 11 12.37486	04 18 41.10	+22 37 09.6	17.9	704	1999 VJ ₂₇	1999 10 03.29854	02 02 48.66	+16 14 36.6	18.7	704
1999 VV ₂₆	1999 11 12.38914	04 18 40.19	+22 37 07.3	18.0	704	1999 VJ ₂₇	1999 10 03.30973	02 02 48.14	+16 14 37.7	18.2	704
1999 VV ₂₆	1999 11 12.40342	04 18 39.33	+22 37 04.5	18.4	704	1999 VJ ₂₇	1999 10 03.32089	02 02 47.69	+16 14 37.9	17.5	704
1999 VV ₂₆	1999 11 16.28320	04 14 36.96	+22 24 52.1	18.5	704	1999 VJ ₂₇	1999 10 03.33205	02 02 47.21	+16 14 37.6	17.5	704
1999 VV ₂₆	1999 11 16.29741	04 14 36.10	+22 24 47.4	19.3	704	1999 VJ ₂₇	1999 11 04.24450	01 35 37.89	+15 10 31.2	17.7	704
1999 VV ₂₆	1999 11 16.31193	04 14 34.87	+22 24 46.1	18.9	704	1999 VJ ₂₇	1999 11 04.26098	01 35 37.06	+15 10 27.9	17.8	704
1999 VV ₂₆	1999 11 16.32618	04 14 34.01	+22 24 43.1	18.7	704	1999 VJ ₂₇	1999 11 04.27756	01 35 36.20	+15 10 24.8	17.7	704
1999 VV ₂₆	1999 11 16.34046	04 14 33.10	+22 24 39.0	18.8	704	1999 VJ ₂₇	1999 11 04.29443	01 35 35.36	+15 10 21.6	18.1	704
1999 VX ₂₆	1999 11 09.36454	04 24 29.41	+20 25 46.1	19.6	704	1999 VJ ₂₇	1999 11 04.31104	01 35 34.53	+15 10 18.3	17.9	704
1999 VX ₂₆	1999 11 09.37891	04 24 28.51	+20 25 46.6	19.4	704	1999 VJ ₂₇	1999 11 05.15627	01 34 55.41	+15 07 42.1	17.4	704
1999 VX ₂₆	1999 11 09.39328	04 24 27.66	+20 25 46.5	19.4	704	1999 VJ ₂₇	1999 11 05.17231	01 34 54.60	+15 07 39.3	17.4	704
1999 VX ₂₆	1999 11 09.40818	04 24 26.76	+20 25 45.3	19.5	704	1999 VJ ₂₇	1999 11 05.18849	01 34 53.81	+15 07 36.6	17.4	704
1999 VX ₂₆	1999 11 09.42253	04 24 25.88	+20 25 45.2	19.3	704	1999 VJ ₂₇	1999 11 05.20457	01 34 52.99	+15 07 33.8	17.5	704
1999 VX ₂₆	1999 11 12.35983	04 21 30.38	+20 24 46.0	18.0	704	1999 VJ ₂₇	1999 11 05.22061	01 34 52.20	+15 07 30.9	17.9	704
1999 VX ₂₆	1999 11 12.37412	04 21 29.47	+20 24 45.3	18.3	704	1999 VJ ₂₇	2000 01 04.07260	01 44 40.01	+15 36 33.4	19.0	704
1999 VX ₂₆	1999 11 12.38840	04 21 28.55	+20 24 45.0	18.4	704	1999 VJ ₂₇	2000 01 04.08765	01 44 40.87	+15 36 37.6	19.7	704
1999 VX ₂₆	1999 11 12.40268	04 21 27.66	+20 24 44.5	18.2	704	1999 VJ ₂₇	2000 01 04.10270	01 44 41.89	+15 36 41.2	19.4	704
1999 VX ₂₆	1999 11 12.41699	04 21 26.74	+20 24 43.7	18.3	704	1999 VJ ₂₇	2000 01 04.11768	01 44 42.88	+15 36 44.8	19.6	704
1999 VX ₂₆	1999 11 17.27856	04 16 16.66	+20 22 10.7	18.7	704	1999 VJ ₂₇	2000 01 04.13268	01 44 43.74	+15 36 49.6	19.4	704
1999 VX ₂₆	1999 11 17.29387	04 16 15.75	+20 22 09.2	19.0	704	1999 VJ ₂₇	2000 01 06.07551	01 46 49.31	+15 46 02.8	18.4	704
1999 VX ₂₆	1999 11 17.30940	04 16 14.68	+20 22 08.4	18.9	704	1999 VJ ₂₇	2000 01 06.09038	01 46 50.30	+15 46 07.4	18.7	704
1999 VX ₂₆	1999 11 17.32470	04 16 13.60	+20 22 08.3	18.7	704	1999 VJ ₂₇	2000 01 06.10523	01 46 51.26	+15 46 11.5	19.0	704
1999 VX ₂₆	1999 11 17.34005	04 16 12.57	+20 22 07.4	18.8	704	1999 VJ ₂₇	2000 01 06.12013	01 46 52.26	+15 46 16.4	19.0	704
1999 VY ₂₆	1999 11 09.36215	04 14 35.04	+20 38 33.8	19.2	704	1999 VJ ₂₇	2000 01 06.13504	01 46 53.16	+15 46 20.7	19.1	704
1999 VY ₂₆	1999 11 09.37652	04 14 34.43	+20 38 27.3	19.5	704	1999 VK ₂₇	1999 10 03.28736	02 04 35.60	+16 27 02.0	18.0	704
1999 VY ₂₆	1999 11 09.39088	04 14 33.83	+20 38 21.2	19.4	704	1999 VK ₂₇	1999 10 03.29854	02 04 35.11	+16 27 03.1	18.7	704
1999 VY ₂₆	1999 11 09.40579	04 14 33.23	+20 38 14.3	19.5	704	1999 VK ₂₇	1999 10 03.30973	02 04 34.60	+16 27 01.8	18.1	704
1999 VY ₂₆	1999 11 09.42014	04 14 32.58	+20 38 08.6	19.5	704	1999 VK ₂₇	1999 10 03.32089	02 04 34.12	+16 27 02.2	18.3	704
1999 VY ₂₆	1999 11 12.35947	04 12 32.34	+20 17 06.8	18.6	704	1999 VK ₂₇	1999 10 03.33205	02 04 33.61	+16 27 02.1	18.0	704
1999 VY ₂₆	1999 11 12.37376	04 12 31.69	+20 17 00.8	19.2	704	1999 VK ₂₇	1999 11 04.24450	01 37 58.01	+15 40 10.4	18.0	704
1999 VY ₂₆	1999 11 12.38804	04 12 31.06	+20 16 55.1	19.5	704	1999 VK ₂₇	1999 11 04.26098	01 37 57.18	+15 40 07.9	18.3	704
1999 VY ₂₆	1999 11 12.41662	04 12 29.70	+20 16 41.7	19.2	704	1999 VK ₂₇	1999 11 04.27756	01 37 56.39	+15 40 05.6	18.0	704
1999 VY ₂₆	1999 11 17.29399	04 08 47.52	+19 40 16.0	19.3	704	1999 VK ₂₇	1999 11 04.29443	01 37 55.48	+15 40 03.4	18.3	704
1999 VY ₂₆	1999 11 17.30953	04 08 46.71	+19 40 11.5	19.1	704	1999 VK ₂₇	1999 11 04.31104	01 37 54.72	+15 40 00.5	18.0	704
1999 VY ₂₆	1999 11 17.32483	04 08 45.99	+19 40 04.4	19.1	704	1999 VK ₂₇	1999 11 05.15627	01 37 14.70	+15 38 05.7	17.5	704
1999 VY ₂₆	1999 11 17.34018	04 08 45.10	+19 39 57.2	19.0	704	1999 VK ₂₇	1999 11 05.17231	01 37 13.91	+15 38 03.6	17.6	704
1999 VZ ₂₆	1999 11 09.36215	04 15 19.10	+19 51 47.6	19.0	704	1999 VK ₂₇	1999 11 05.18849	01 37 13.14	+15 38 01.6	17.4	704
1999 VZ ₂₆	1999 11 09.37652	04 15 18.39	+19 51 41.1	19.1	704	1999 VK ₂₇	1999 11 05.20457	01 37 12.33	+15 37 59.3	17.5	704
1999 VZ ₂₆	1999 11 09.39088	04 15 17.68	+19 51 33.7	18.9	704	1999 VK ₂₇	1999 11 05.22061	01 37 11.56	+15 37 56.9	18.0	704
1999 VZ ₂₆	1999 11 09.40579	04 15 16.89	+19 51 27.6	18.9	704	1999 VK ₂₇	1999 11 16.14685	01 29 34.43	+15 14 24.1	17.6	704
1999 VZ ₂₆	1999 11 09.42014	04 15 16.19	+19 51 20.6	19.1	704	1999 VK ₂₇	1999 11 16.16150	01 29 33.86	+15 14 22.3	17.9	704
1999 VZ ₂₆	1999 11 12.35947	04 12 50.10	+19 28 41.6	18.9	704	1999 VK ₂₇	1999 11 16.17649	01 29 33.31	+15 14 20.6	17.5	704
1999 VZ ₂₆	1999 11 12.37376	04 12 49.27	+19 28 34.8	19.4	704	1999 VK ₂₇	1999 11 16.19103	01 29 32.76	+15 14 19.1	17.9	704
1999 VZ ₂₆	1999 11 12.38804	04 12 48.55	+19 28 28.4	19.6	704	1999 VK ₂₇	1999 11 16.20555	01 29 32.23	+15 14 16.8	17.7	704
1999 VZ ₂₆	1999 11 12.40232	04 12 47.80	+19 28 21.3	19.8	704	1999 VK ₂₇	2000 01 04.07087	01 29 39.60	+15 34 20.7	18.0	704
1999 VZ ₂₆	1999 11 12.41662	04 12 47.01	+19 28 14.7	19.8	704	1999 VK ₂₇	2000 01 04.08586	01 29 40.11	+15 34 23.4	18.3	704
1999 VZ ₂₆	1999 11 15.36157	04 10 12.32	+19 04 53.2	18.5	704	1999 VK ₂₇	2000 01 04.10098	01 29 40.57	+15 34 26.2	18.5	704
1999 VZ ₂₆	1999 11 15.37589	04 10 11.55	+19 04 46.0	19.4	704	1999 VK ₂₇	2000 01 04.11596	01 29 41.09	+15 34 28.4	19.0	704
1999 VZ ₂₆	1999 11 15.39019	04 10 10.70	+19 04 39.7	19.6	704	1999 VK ₂₇	2000 01 04.13096	01 29 41.62	+15 34 31.3	18.6	704
1999 VZ ₂₆	1999 11 15.40462	04 10 09.88	+19 04 32.1	19.7	704	1999 VK ₂₇	2000 01 06.07413	01 30 51.08	+15 40 42.0	18.4	704
1999 VZ ₂₆	1999 11 15.41894	04 10 09.14	+19 04 26.3	19.3	704	1999 VK ₂₇	2000 01 06.08900	01 30 51.56	+15 40 44.1	19.7	704
1999 VZ ₂₆	1999 11 17.28022	04 08 28.19	+18 49 23.0	19.0	704	1999 VK ₂₇	2000 01 06.10385	01 30 52.18	+15 40 47.5	19.6	704
1999 VZ ₂₆	1999 11 17.29552	04 08 27.30	+18 49 16.4	19.0	704	1999 VK ₂₇	2000 01 06.11875	01 30 52.69	+15 40 48.9	19.8	704
1999 VZ ₂₆	1999 11 17.31106	04 08 26.36	+18 49 08.9	19.4	704	1999 VK ₂₇	2000 01 06.13366	01 30 53.23	+15 40 53.3	18.9	704
1999 VA ₂₇	1999 11 09.36215	04 17 02.79	+19 54 26.7	19.5	704	1999 VL ₂₇	2000 01 04.07260	01 42 46.10	+15 28 37.9	18.5	704
1999 VA ₂₇	1999 11 09.37652	04 17 01.99	+19 54 24.4	19.8	704	1999 VL ₂₇	2000 01 04.08765	01 42 46.83	+15 28 41.1	18.7	704
1999 VA ₂₇	1999 11 09.39088	04 17 01.19	+19 54 21.1	19.6	704	1999 VL ₂₇	2000 01 04.10270	01 42 47.71	+15 28 44.4	18.8	704
1999 VA ₂₇	1999 11 09.40579	04 17 00.46	+19 54 18.6	19.6	704	1999 VL ₂₇	2000 01 04.11768	01 42 48.50	+15 28 47.4	19.0	704
1999 VA ₂₇	1999 11 09.42014	04 16 59.64	+19 54 15.6	20.3	704	1999 VL ₂₇	2000 01 04.13268	01 42 49.32	+15 28 51.5	18.9	704
1999 VA ₂₇	1999 11 12.35947	04 14 19.84	+19 45 27.6	18.9	704	1999 VL ₂₇	2000 01 06.07541	01 44 43.21	+15 36 24.0	18.8	704
1999 VA ₂₇	1999 11 12.37376	04 14 18.99	+19 45 24.9	19.3	704	1999 VL ₂₇	2000 01 06.09028	01 44 44.06	+15 36 27.1	19.1	704
1999 VA ₂₇	1999 11 12.38804	04 14 18.17	+19 45 22.4	19.2	704	1999 VL ₂₇	2000 01 06.10513	01 44 44.96	+15 36 31.1	18.9	704
1999 VA ₂₇	1999 11 12.40232	04 14 17.32	+19 45 19.8	19.3	704	1999 VL ₂₇	2000 01 06.12003	01 44 45.75	+15 36 33.6	19.0	704
1999 VA ₂₇	1999 11 12.41662	04 14 16.51	+19 45 16.8	19.0	704	1999 VL ₂₇	2000 01 06.13494	01 44 46.67	+15 36 36.7	18.8	704
1999 VB ₂₇	1999 11 09.36275	04 15 26.41	+20 47 26.0	18.9	704	1999 VM ₂₇	1999 11 05.15627	01 37 53.48	+15 24 25.6	18.8	704
1999 VB ₂₇	1999 11 09.37712	04 15 25.70	+20 47 23.9	19.5	704	1999 VM ₂₇	1999 11 05.17231	01 37 52.87	+15 24 18.0	18.6	704
1999 VB ₂₇	1999 11 09.39148	04 15 24.91	+20 47 21.4	18.8	704	1999 VM ₂₇	1999 11 05.18849	01 37 52.22	+15 24 10.8	18.3	704
1999 VB ₂₇	1999 11 09.40639	04 15 24.17	+20 47 18.8	18.7	704	1999 VM ₂₇	1999 11 05.20457	01 37 51.56	+15 24 03.2	18.5	704
1999 VB ₂₇	1999 11 09.42074	04 15 23.41	+20 47 16.3	19.0	704	1999 VM ₂₇	1999 11 05.22061	01 37 50.91	+15 23 56.2	19.0	704

1999 VO ₂₇	1999 11 16.20700	01 43 34.47	+15 17 30.7	18.6	704	1999 VU ₂₇	1999 12 07.14711	01 55 50.03	+13 21 37.2	19.1	704
1999 VR ₂₇	1998 03 25.34791	12 57 30.60	-11 59 51.9	18.6	704	1999 VU ₂₇	1999 12 07.16204	01 55 49.95	+13 21 32.7	19.7	704
1999 VR ₂₇	1998 03 25.36818	12 57 29.55	-11 59 46.6	19.2	704	1999 VU ₂₇	1999 12 07.17696	01 55 49.80	+13 21 30.5	19.9	704
1999 VR ₂₇	1998 03 25.38847	12 57 28.37	-11 59 37.9	18.3	704	1999 VU ₂₇	1999 12 07.20680	01 55 49.49	+13 21 25.0	19.9	704
1999 VR ₂₇	1998 03 25.40861	12 57 26.98	-11 59 33.2	19.1	704	1999 VV ₂₇	1999 11 05.23618	02 17 36.40	+14 46 16.3	18.5	704
1999 VR ₂₇	1998 03 28.32109	12 54 47.82	-11 41 42.3	19.3	704	1999 VV ₂₇	1999 11 05.25237	02 17 35.33	+14 46 17.1	18.9	704
1999 VR ₂₇	1998 03 28.34222	12 54 46.74	-11 41 35.1	19.3	704	1999 VV ₂₇	1999 11 05.26867	02 17 34.30	+14 46 15.9	19.1	704
1999 VR ₂₇	1998 03 28.36317	12 54 45.56	-11 41 28.1	19.3	704	1999 VV ₂₇	1999 11 05.28490	02 17 33.15	+14 46 16.1	18.9	704
1999 VR ₂₇	1998 03 28.38414	12 54 44.26	-11 41 18.7	19.0	704	1999 VV ₂₇	1999 11 05.30111	02 17 32.04	+14 46 16.9	18.8	704
1999 VR ₂₇	1998 03 28.40498	12 54 43.16	-11 41 09.4	19.0	704	1999 VV ₂₇	1999 11 14.28939	02 08 28.91	+14 47 34.0	18.1	704
1999 VR ₂₇	1998 04 19.24355	12 34 19.53	-09 03 53.2	18.9	704	1999 VV ₂₇	1999 11 14.30366	02 08 28.06	+14 47 34.4	18.7	704
1999 VR ₂₇	1998 04 19.26541	12 34 18.33	-09 03 44.5	19.1	704	1999 VV ₂₇	1999 11 14.31793	02 08 27.23	+14 47 34.5	18.5	704
1999 VR ₂₇	1998 04 19.28700	12 34 17.17	-09 03 31.3	20.0	704	1999 VV ₂₇	1999 11 14.33221	02 08 26.44	+14 47 34.5	18.5	704
1999 VR ₂₇	1998 04 19.30864	12 34 15.93	-09 03 22.4	19.7	704	1999 VV ₂₇	1999 11 14.34663	02 08 25.58	+14 47 34.2	18.9	704
1999 VR ₂₇	1999 10 03.28927	02 29 13.70	+19 51 03.3	18.1	704	1999 VV ₂₇	1999 11 16.15093	02 06 48.47	+14 48 12.5	18.5	704
1999 VR ₂₇	1999 10 03.30045	02 29 13.24	+19 50 58.9	18.6	704	1999 VV ₂₇	1999 11 16.16550	02 06 47.63	+14 48 13.6	18.5	704
1999 VR ₂₇	1999 10 03.32280	02 29 12.45	+19 50 53.2	18.1	704	1999 VV ₂₇	1999 11 16.18049	02 06 46.79	+14 48 14.1	18.3	704
1999 VR ₂₇	1999 10 03.33395	02 29 11.96	+19 50 49.5	18.2	704	1999 VV ₂₇	1999 11 16.19503	02 06 45.99	+14 48 14.3	18.6	704
1999 VR ₂₇	1999 11 04.24722	02 01 31.82	+15 57 12.2	17.9	704	1999 VV ₂₇	1999 11 16.20953	02 06 45.12	+14 48 15.1	18.3	704
1999 VR ₂₇	1999 11 04.26370	02 01 30.91	+15 57 03.4	17.8	704	1999 VX ₂₇	1999 11 09.35857	03 58 54.18	+20 01 10.2	19.2	704
1999 VR ₂₇	1999 11 04.28029	02 01 29.98	+15 56 55.5	17.6	704	1999 VX ₂₇	1999 11 09.37295	03 58 53.28	+20 01 09.5	19.4	704
1999 VR ₂₇	1999 11 04.31375	02 01 28.12	+15 56 37.9	17.9	704	1999 VX ₂₇	1999 11 09.38731	03 58 52.51	+20 01 09.4	19.0	704
1999 VR ₂₇	1999 11 14.21418	01 53 49.61	+14 35 59.4	18.0	704	1999 VX ₂₇	1999 11 09.40221	03 58 51.60	+20 01 08.0	19.6	704
1999 VR ₂₇	1999 11 14.22892	01 53 49.00	+14 35 53.0	18.4	704	1999 VX ₂₇	1999 11 09.41656	03 58 50.81	+20 01 07.1	19.7	704
1999 VR ₂₇	1999 11 14.24364	01 53 48.37	+14 35 46.1	18.2	704	1999 VX ₂₇	1999 11 12.29804	03 56 03.47	+19 58 05.7	19.0	704
1999 VR ₂₇	1999 11 14.25163	01 53 48.08	+14 35 42.4	17.9	704	1999 VX ₂₇	1999 11 12.31253	03 56 02.58	+19 58 05.9	18.9	704
1999 VR ₂₇	1999 11 14.25835	01 53 47.76	+14 35 39.5	18.1	704	1999 VX ₂₇	1999 11 12.32683	03 56 01.65	+19 58 04.5	18.9	704
1999 VR ₂₇	1999 11 14.26607	01 53 47.48	+14 35 36.1	17.8	704	1999 VX ₂₇	1999 11 12.34114	03 56 00.75	+19 58 03.5	19.2	704
1999 VR ₂₇	1999 11 14.27285	01 53 47.17	+14 35 33.2	18.0	704	1999 VX ₂₇	1999 11 12.35545	03 55 59.87	+19 58 02.3	19.1	704
1999 VR ₂₇	1999 11 14.28057	01 53 46.87	+14 35 29.6	17.4	704	1999 VX ₂₇	1999 11 16.23844	03 52 04.04	+19 53 21.4	18.5	704
1999 VR ₂₇	1999 11 16.14911	01 52 37.50	+14 21 37.1	17.6	704	1999 VX ₂₇	1999 11 16.25268	03 52 03.11	+19 53 19.6	18.9	704
1999 VR ₂₇	1999 11 16.16375	01 52 36.94	+14 21 31.0	17.8	704	1999 VX ₂₇	1999 11 16.28118	03 52 01.40	+19 53 18.9	19.1	704
1999 VR ₂₇	1999 11 16.17874	01 52 36.36	+14 21 24.2	17.9	704	1999 VX ₂₇	1999 11 17.21316	03 51 03.31	+19 52 05.3	18.9	704
1999 VR ₂₇	1999 11 16.19329	01 52 35.80	+14 21 18.2	17.9	704	1999 VX ₂₇	1999 11 17.22877	03 51 02.47	+19 52 04.4	18.7	704
1999 VR ₂₇	1999 11 16.20779	01 52 35.25	+14 21 11.6	17.8	704	1999 VX ₂₇	1999 11 17.24433	03 51 01.46	+19 52 01.1	18.9	704
1999 VR ₂₇	2000 01 04.07606	02 00 29.51	+12 27 38.1	18.6	704	1999 VY ₂₇	1999 11 01.24999	01 45 22.67	+39 02 09.1	18.0	704
1999 VR ₂₇	2000 01 04.09112	02 00 30.25	+12 27 40.7	19.0	704	1999 VY ₂₇	1999 11 01.26649	01 45 21.51	+39 02 01.8	18.3	704
1999 VR ₂₇	2000 01 04.10616	02 00 30.98	+12 27 42.4	18.8	704	1999 VY ₂₇	1999 11 01.28291	01 45 20.46	+39 01 54.9	18.0	704
1999 VR ₂₇	2000 01 04.12116	02 00 31.73	+12 27 44.0	19.1	704	1999 VY ₂₇	1999 11 01.29940	01 45 19.19	+39 01 47.9	19.1	704
1999 VR ₂₇	2000 01 04.13615	02 00 32.41	+12 27 45.7	19.3	704	1999 VY ₂₇	1999 11 01.31584	01 45 18.16	+39 01 40.9	18.8	704
1999 VR ₂₇	2000 01 07.08371	02 03 05.19	+12 35 01.9	18.6	704	1999 VY ₂₇	2000 01 02.09572	01 35 16.20	+29 40 14.0	19.3	704
1999 VR ₂₇	2000 01 07.09853	02 03 05.96	+12 35 03.9	18.9	704	1999 VY ₂₇	2000 01 02.11121	01 35 16.87	+29 40 07.1	19.7	704
1999 VR ₂₇	2000 01 07.11332	02 03 06.81	+12 35 06.5	19.6	704	1999 VY ₂₇	2000 01 02.14168	01 35 18.23	+29 39 56.2	19.5	704
1999 VR ₂₇	2000 01 07.12809	02 03 07.50	+12 35 08.8	18.9	704	1999 VZ ₂₇	1999 11 05.15975	22 29 21.89	+10 12 13.1	19.1	704
1999 VR ₂₇	2000 01 07.14289	02 03 08.30	+12 35 09.2	18.9	704	1999 VZ ₂₇	1999 11 05.17583	22 29 22.22	+10 12 07.5	19.2	704
1999 VS ₂₇	1999 10 03.30051	02 26 11.87	+19 23 07.1	18.9	704	1999 VZ ₂₇	1999 11 05.19199	22 29 22.59	+10 12 02.4	19.0	704
1999 VS ₂₇	1999 10 03.31170	02 26 11.48	+19 23 05.4	18.6	704	1999 VZ ₂₇	1999 11 05.22410	22 29 23.16	+10 11 51.4	19.5	704
1999 VS ₂₇	1999 10 03.32286	02 26 11.11	+19 23 02.9	18.3	704	1999 VA ₂₈	1999 10 13.40914	03 39 30.62	+22 35 37.4	19.6	704
1999 VS ₂₇	1999 10 03.33402	02 26 10.65	+19 23 00.6	18.3	704	1999 VA ₂₈	1999 10 13.42507	03 39 30.22	+22 35 33.6	19.7	704
1999 VS ₂₇	1999 11 04.24722	02 04 10.38	+16 13 39.4	18.1	704	1999 VA ₂₈	1999 10 13.44065	03 39 29.89	+22 35 27.1	19.9	704
1999 VS ₂₇	1999 11 04.26370	02 04 09.69	+16 13 32.5	18.4	704	1999 VA ₂₈	1999 10 13.45625	03 39 29.38	+22 35 23.0	19.6	704
1999 VS ₂₇	1999 11 04.28029	02 04 08.91	+16 13 25.2	18.3	704	1999 VA ₂₈	1999 10 13.47183	03 39 29.00	+22 35 18.5	19.9	704
1999 VS ₂₇	1999 11 04.29716	02 04 08.12	+16 13 18.7	18.5	704	1999 VA ₂₈	1999 10 15.40473	03 38 41.13	+22 25 38.3	18.8	704
1999 VS ₂₇	1999 11 04.31375	02 04 07.37	+16 13 11.6	18.9	704	1999 VA ₂₈	1999 10 15.42020	03 38 40.67	+22 25 32.9	19.6	704
1999 VS ₂₇	1999 11 14.21418	01 57 25.95	+15 06 04.6	18.5	704	1999 VA ₂₈	1999 10 15.43552	03 38 40.26	+22 25 28.6	19.3	704
1999 VS ₂₇	1999 11 14.22892	01 57 25.38	+15 05 58.8	18.6	704	1999 VA ₂₈	1999 10 15.46621	03 38 39.43	+22 25 19.6	19.5	704
1999 VS ₂₇	1999 11 14.24364	01 57 24.78	+15 05 53.0	18.6	704	1999 VA ₂₈	1999 10 22.29613	03 34 53.41	+21 45 46.4	18.7	704
1999 VS ₂₇	1999 11 14.25835	01 57 24.20	+15 05 47.0	18.4	704	1999 VA ₂₈	1999 10 22.30909	03 34 52.79	+21 45 41.1	19.2	704
1999 VS ₂₇	1999 11 14.27285	01 57 23.69	+15 05 40.9	18.3	704	1999 VA ₂₈	1999 10 22.32187	03 34 52.20	+21 45 35.9	19.0	704
1999 VS ₂₇	1999 11 16.14897	01 56 15.99	+14 53 27.0	18.1	704	1999 VA ₂₈	1999 10 22.33643	03 34 51.62	+21 45 30.1	19.4	704
1999 VS ₂₇	1999 11 16.16361	01 56 15.47	+14 53 21.1	18.3	704	1999 VA ₂₈	1999 10 22.34916	03 34 51.10	+21 45 26.5	19.0	704
1999 VS ₂₇	1999 11 16.17860	01 56 14.85	+14 53 15.2	18.5	704	1999 VA ₂₈	1999 11 04.33370	03 24 25.37	+20 10 06.6	19.3	704
1999 VS ₂₇	1999 11 16.19315	01 56 14.39	+14 53 08.7	18.4	704	1999 VA ₂₈	1999 11 04.34986	03 24 24.47	+20 09 59.1	19.7	704
1999 VS ₂₇	1999 11 16.20765	01 56 13.86	+14 53 03.5	18.1	704	1999 VA ₂₈	1999 11 04.36598	03 24 23.44	+20 09 48.5	19.4	704
1999 VT ₂₇	1999 10 03.33561	02 42 02.77	+16 12 26.7	18.1	704	1999 VA ₂₈	1999 11 04.38205	03 24 22.44	+20 09 40.7	19.5	704
1999 VT ₂₇	1999 10 03.34599	02 42 02.36	+16 12 27.1	18.5	704	1999 VA ₂₈	1999 11 16.21790	03 13 04.51	+18 28 07.8	18.6	704
1999 VT ₂₇	1999 10 03.35635	02 42 01.90	+16 12 28.0	18.7	704	1999 VA ₂₈	1999 11 16.23298	03 13 03.57	+18 28 01.1	18.9	704
1999 VT ₂₇	1999 10 03.36677	02 42 01.56	+16 12 28.5	18.8	704	1999 VA ₂₈	1999 11 16.24724	03 13 02.77	+18 27 52.7	18.8	704
1999 VT ₂₇	1999 10 03.37717	02 42 01.07	+16 12 29.5	18.5	704	1999 VA ₂₈	1999 11 16.26148	03 13 01.90	+18 27 45.3	18.6	704
1999 VT ₂₇	1999 11 04.247										

1999 VF ₂₈	1999 10 12.30510	03 43 34.81	+22 11 31.1	18.5	704	1999 VP ₂₈	1999 11 09.30993	03 34 23.70	+20 09 48.4	17.0	704
1999 VF ₂₈	1999 10 12.31926	03 43 34.61	+22 11 29.3	19.0	704	1999 VP ₂₈	1999 11 09.32435	03 34 22.85	+20 09 44.1	17.0	704
1999 VF ₂₈	1999 10 12.33306	03 43 34.33	+22 11 26.1	18.2	704	1999 VP ₂₈	1999 11 09.33879	03 34 21.94	+20 09 40.5	16.9	704
1999 VF ₂₈	1999 10 13.41033	03 43 22.03	+22 08 09.7	16.7	704	1999 VP ₂₈	1999 11 09.35320	03 34 21.08	+20 09 37.3	16.4	704
1999 VF ₂₈	1999 10 13.42627	03 43 21.79	+22 08 05.5	18.7	704	1999 VP ₂₈	1999 11 16.22054	03 27 33.67	+19 38 46.0	17.4	704
1999 VF ₂₈	1999 10 13.44185	03 43 21.50	+22 08 02.7	18.9	704	1999 VP ₂₈	1999 11 16.23481	03 27 32.77	+19 38 42.5	17.5	704
1999 VF ₂₈	1999 10 13.45744	03 43 21.25	+22 07 59.1	19.1	704	1999 VP ₂₈	1999 11 16.24906	03 27 31.86	+19 38 38.0	17.5	704
1999 VF ₂₈	1999 10 13.47303	03 43 20.90	+22 07 55.6	18.4	704	1999 VP ₂₈	1999 11 16.26330	03 27 30.98	+19 38 34.2	17.6	704
1999 VF ₂₈	1999 10 15.40456	03 42 52.70	+22 01 31.3	17.3	704	1999 VP ₂₈	1999 11 16.27758	03 27 30.06	+19 38 30.2	17.4	704
1999 VF ₂₈	1999 10 15.42003	03 42 52.32	+22 01 26.9	18.3	704	1999 VP ₂₈	1999 10 22.29749	03 47 52.69	+20 42 59.0	17.8	704
1999 VF ₂₈	1999 10 15.43536	03 42 52.04	+22 01 23.8	18.0	704	1999 VQ ₂₈	1999 10 22.31051	03 47 52.31	+20 42 57.3	17.9	704
1999 VF ₂₈	1999 10 15.45070	03 42 51.73	+22 01 20.8	19.7	704	1999 VQ ₂₈	1999 10 22.32322	03 47 51.92	+20 42 55.2	18.0	704
1999 VF ₂₈	1999 10 15.46605	03 42 51.25	+22 01 16.2	18.7	704	1999 VQ ₂₈	1999 10 22.33778	03 47 51.48	+20 42 53.2	17.7	704
1999 VF ₂₈	1999 10 22.29664	03 40 06.79	+21 33 08.5	16.8	704	1999 VQ ₂₈	1999 10 22.35050	03 47 51.02	+20 42 51.3	18.1	704
1999 VF ₂₈	1999 10 22.30966	03 40 06.35	+21 33 05.2	16.9	704	1999 VQ ₂₈	1999 11 09.29551	03 35 08.09	+19 39 27.3	17.6	704
1999 VF ₂₈	1999 10 22.32237	03 40 05.92	+21 33 01.5	16.9	704	1999 VQ ₂₈	1999 11 09.30993	03 35 07.14	+19 39 23.1	16.8	704
1999 VF ₂₈	1999 10 22.33694	03 40 05.45	+21 32 57.2	17.3	704	1999 VQ ₂₈	1999 11 09.32435	03 35 06.37	+19 39 19.2	16.2	704
1999 VF ₂₈	1999 10 22.34966	03 40 04.96	+21 32 53.6	16.7	704	1999 VQ ₂₈	1999 11 09.33879	03 35 05.52	+19 39 15.4	16.3	704
1999 VF ₂₈	1999 11 16.23338	03 19 47.92	+18 51 15.6	17.5	704	1999 VQ ₂₈	1999 11 09.35320	03 35 04.69	+19 39 11.3	16.0	704
1999 VF ₂₈	1999 11 16.24762	03 19 47.11	+18 51 08.7	16.8	704	1999 VQ ₂₈	1999 11 16.22066	03 28 42.71	+19 07 31.1	17.7	704
1999 VF ₂₈	1999 11 16.26186	03 19 46.23	+18 51 02.5	16.4	704	1999 VQ ₂₈	1999 11 16.23493	03 28 41.84	+19 07 27.1	17.5	704
1999 VF ₂₈	1999 11 16.27615	03 19 45.36	+18 50 56.2	16.7	704	1999 VQ ₂₈	1999 11 16.24918	03 28 41.01	+19 07 23.2	17.3	704
1999 VF ₂₈	1999 11 17.19744	03 18 52.61	+18 43 52.3	16.2	704	1999 VQ ₂₈	1999 11 16.26342	03 28 40.16	+19 07 18.8	17.4	704
1999 VF ₂₈	1999 11 17.21300	03 18 51.67	+18 43 45.1	16.4	704	1999 VQ ₂₈	1999 11 16.27771	03 28 39.28	+19 07 15.0	17.7	704
1999 VF ₂₈	1999 11 17.22863	03 18 50.71	+18 43 38.3	16.6	704	1999 VQ ₂₈	2000 01 04.14585	03 09 56.58	+17 02 00.9	18.7	704
1999 VF ₂₈	1999 11 17.24419	03 18 49.78	+18 43 30.9	16.4	704	1999 VQ ₂₈	2000 01 04.16042	03 09 56.95	+17 02 01.9	19.3	704
1999 VF ₂₈	1999 11 17.25974	03 18 48.83	+18 43 24.3	16.6	704	1999 VQ ₂₈	2000 01 04.17500	03 09 57.33	+17 02 02.9	19.3	704
1999 VF ₂₈	2000 01 05.08218	03 00 48.73	+14 49 29.2	18.3	704	1999 VQ ₂₈	2000 01 04.18958	03 09 57.65	+17 02 03.9	19.2	704
1999 VF ₂₈	2000 01 05.09731	03 00 49.18	+14 49 27.9	18.4	704	1999 VQ ₂₈	2000 01 04.20420	03 09 58.01	+17 02 05.0	19.2	704
1999 VF ₂₈	2000 01 05.11244	03 00 49.55	+14 49 28.5	18.1	704	1999 VQ ₂₈	2000 01 06.08373	03 10 49.55	+17 04 13.1	18.3	704
1999 VF ₂₈	2000 01 05.12744	03 00 49.93	+14 49 28.4	18.2	704	1999 VQ ₂₈	2000 01 06.09856	03 10 49.96	+17 04 13.9	18.7	704
1999 VF ₂₈	2000 01 06.08340	03 01 16.50	+14 49 18.4	18.2	704	1999 VQ ₂₈	2000 01 06.11344	03 10 50.35	+17 04 14.8	18.6	704
1999 VF ₂₈	2000 01 06.09824	03 01 16.92	+14 49 18.7	18.2	704	1999 VQ ₂₈	2000 01 06.12839	03 10 50.71	+17 04 16.6	18.7	704
1999 VF ₂₈	2000 01 06.11312	03 01 17.31	+14 49 18.9	18.0	704	1999 VQ ₂₈	2000 01 06.14326	03 10 51.14	+17 04 17.1	18.4	704
1999 VF ₂₈	2000 01 06.12806	03 01 17.72	+14 49 18.8	18.0	704	1999 VR ₂₈	1999 11 09.29551	03 34 25.48	+19 57 12.0	18.5	704
1999 VF ₂₈	2000 01 06.14293	03 01 18.12	+14 49 18.6	17.8	704	1999 VR ₂₈	1999 11 09.30993	03 34 24.44	+19 57 07.4	18.3	704
1999 VG ₂₈	1999 10 12.27862	03 47 53.83	+22 05 12.4	18.7	704	1999 VR ₂₈	1999 11 09.32435	03 34 23.49	+19 57 03.1	18.2	704
1999 VG ₂₈	1999 10 12.29230	03 47 53.50	+22 05 09.7	19.0	704	1999 VR ₂₈	1999 11 09.33879	03 34 22.52	+19 56 58.8	18.1	704
1999 VG ₂₈	1999 10 12.30594	03 47 53.22	+22 05 08.5	19.2	704	1999 VR ₂₈	1999 11 09.35320	03 34 21.55	+19 56 54.4	17.7	704
1999 VG ₂₈	1999 10 12.32011	03 47 52.85	+22 05 05.2	19.2	704	1999 VR ₂₈	1999 11 16.22066	03 27 00.02	+19 21 29.3	19.0	704
1999 VG ₂₈	1999 10 12.33390	03 47 52.53	+22 05 01.9	18.6	704	1999 VR ₂₈	1999 11 16.24918	03 26 58.14	+19 21 19.3	19.0	704
1999 VG ₂₈	1999 10 15.40456	03 46 35.31	+21 53 30.9	18.6	704	1999 VR ₂₈	1999 11 16.26342	03 26 57.20	+19 21 14.4	18.9	704
1999 VG ₂₈	1999 10 15.42003	03 46 34.82	+21 53 28.0	18.8	704	1999 VR ₂₈	1999 11 16.27771	03 26 56.26	+19 21 10.4	19.1	704
1999 VG ₂₈	1999 10 15.43536	03 46 34.35	+21 53 23.5	19.2	704	1999 VT ₂₈	1999 10 22.29782	03 52 35.82	+19 52 19.1	18.0	704
1999 VG ₂₈	1999 10 15.45070	03 46 33.86	+21 53 20.3	19.2	704	1999 VT ₂₈	1999 10 22.31084	03 52 35.29	+19 52 20.7	18.6	704
1999 VG ₂₈	1999 10 15.46605	03 46 33.40	+21 53 16.7	19.4	704	1999 VT ₂₈	1999 10 22.32540	03 52 34.75	+19 52 21.8	18.6	704
1999 VG ₂₈	1999 10 22.29664	03 42 36.02	+21 22 33.7	18.7	704	1999 VT ₂₈	1999 10 22.33811	03 52 34.23	+19 52 22.9	18.7	704
1999 VG ₂₈	1999 10 22.30966	03 42 35.43	+21 22 29.2	19.1	704	1999 VT ₂₈	1999 10 22.35083	03 52 33.72	+19 52 23.2	18.2	704
1999 VG ₂₈	1999 10 22.32237	03 42 34.88	+21 22 25.1	18.9	704	1999 VT ₂₈	1999 11 09.29551	03 36 39.29	+19 59 49.6	18.7	704
1999 VG ₂₈	1999 10 22.33694	03 42 34.27	+21 22 21.3	19.1	704	1999 VT ₂₈	1999 11 09.32435	03 36 37.35	+19 59 47.2	17.4	704
1999 VG ₂₈	1999 10 22.34966	03 42 33.67	+21 22 17.1	19.0	704	1999 VT ₂₈	1999 11 09.33879	03 36 36.35	+19 59 46.9	17.6	704
1999 VG ₂₈	1999 11 16.21829	03 19 42.83	+18 44 20.8	18.5	704	1999 VT ₂₈	1999 11 09.35320	03 36 35.35	+19 59 46.2	17.4	704
1999 VG ₂₈	1999 11 16.23338	03 19 41.86	+18 44 14.4	18.7	704	1999 VT ₂₈	1999 11 16.22054	03 28 54.04	+19 55 57.6	17.9	704
1999 VG ₂₈	1999 11 16.24762	03 19 40.97	+18 44 07.9	18.7	704	1999 VT ₂₈	1999 11 16.23481	03 28 53.01	+19 55 57.5	18.2	704
1999 VG ₂₈	1999 11 16.26186	03 19 40.08	+18 44 02.3	18.4	704	1999 VT ₂₈	1999 11 16.24906	03 28 52.07	+19 55 56.4	18.2	704
1999 VG ₂₈	1999 11 16.27615	03 19 39.22	+18 43 56.3	18.5	704	1999 VT ₂₈	1999 11 16.26330	03 28 51.03	+19 55 56.3	18.1	704
1999 VG ₂₈	1999 11 17.19744	03 18 43.86	+18 37 23.8	18.5	704	1999 VT ₂₈	1999 11 16.27758	03 28 49.97	+19 55 55.1	18.3	704
1999 VG ₂₈	1999 11 17.21300	03 18 42.86	+18 37 16.8	18.9	704	1999 VU ₂₈	1999 10 12.27930	03 54 12.52	+21 26 33.3	18.3	704
1999 VG ₂₈	1999 11 17.22863	03 18 41.85	+18 37 11.1	18.6	704	1999 VU ₂₈	1999 10 12.29296	03 54 12.26	+21 26 33.3	18.8	704
1999 VG ₂₈	1999 11 17.24419	03 18 40.92	+18 37 04.5	18.6	704	1999 VU ₂₈	1999 10 12.30661	03 54 11.97	+21 26 32.2	19.7	704
1999 VG ₂₈	1999 11 17.25974	03 18 39.94	+18 36 57.4	19.0	704	1999 VU ₂₈	1999 10 12.32077	03 54 11.74	+21 26 33.9	19.0	704
1999 VG ₂₈	1999 12 06.23192	03 02 26.55	+16 32 59.4	18.3	704	1999 VU ₂₈	1999 10 12.33458	03 54 11.40	+21 26 32.6	18.9	704
1999 VG ₂₈	1999 12 06.26068	03 02 25.42	+16 32 49.9	18.1	704	1999 VU ₂₈	1999 10 22.29749	03 49 38.70	+21 17 23.3	18.4	704
1999 VG ₂₈	1999 12 06.27511	03 02 24.81	+16 32 45.6	18.4	704	1999 VU ₂₈	1999 10 22.31051	03 49 38.12	+21 17 22.8	18.7	704
1999 VH ₂₈	1999 11 09.29491	03 29 11.61	+19 10 37.9	18.1	704	1999 VU ₂₈	1999 10 22.32322	03 49 37.65	+21 17 21.7	18.4	704
1999 VH ₂₈	1999 11 09.30933	03 29 10.78	+19 10 33.9	18.2	704	1999 VU ₂₈	1999 10 22.33778	03 49 37.06	+21 17 21.0	18.6	704
1999 VH ₂₈	1999 11 09.32375	03 29 09.93	+19 10 30.0	17.9	704	1999 VU ₂₈	1999 10 22.35050	03 49 36.52	+21 17 19.4	18.4	704
1999 VH ₂₈	1999 11 09.33819	03 29 09.07	+19 10 25.2	18.1	704	1999 VU ₂₈	1999 11 09.29551	03 33 53.38	+20 31 04.0	18.1	704
1999 VH ₂₈	1999 11 09.35260	03 29 08.21	+19 10 20.6	18.0	704	1999 VU ₂₈	1999 11 09.30993	03 33 52.45	+20 31 01.4	17.3	704
1999 VH ₂₈	1999 11 1										

1999 VW ₂₈	1999 11 14.29637	03 32 38.17	+20 27 21.0	18.0	704	1999 VC ₂₉	1999 11 14.32492	03 37 13.31	+19 38 07.4	19.0	704
1999 VW ₂₈	1999 11 14.31066	03 32 37.33	+20 27 19.2	18.4	704	1999 VC ₂₉	1999 11 14.33921	03 37 12.63	+19 38 06.2	20.0	704
1999 VW ₂₈	1999 11 14.32492	03 32 36.46	+20 27 17.6	17.9	704	1999 VC ₂₉	1999 11 16.22093	03 35 37.85	+19 33 30.6	18.7	704
1999 VW ₂₈	1999 11 14.33921	03 32 35.61	+20 27 15.3	18.3	704	1999 VC ₂₉	1999 11 16.23519	03 35 37.16	+19 33 29.8	19.3	704
1999 VW ₂₈	1999 11 16.22093	03 30 46.27	+20 22 53.3	18.3	704	1999 VC ₂₉	1999 11 16.24944	03 35 36.41	+19 33 27.4	18.9	704
1999 VW ₂₈	1999 11 16.23519	03 30 45.45	+20 22 51.9	18.4	704	1999 VC ₂₉	1999 11 16.26368	03 35 35.62	+19 33 26.4	19.0	704
1999 VW ₂₈	1999 11 16.24944	03 30 44.51	+20 22 49.1	18.5	704	1999 VC ₂₉	1999 11 16.27797	03 35 34.95	+19 33 23.2	19.1	704
1999 VW ₂₈	1999 11 16.26368	03 30 43.66	+20 22 47.8	18.2	704	1999 VD ₂₉	1999 11 09.29731	03 43 22.72	+20 12 32.3	18.8	704
1999 VW ₂₈	1999 11 16.27797	03 30 42.82	+20 22 45.9	18.3	704	1999 VD ₂₉	1999 11 09.31172	03 43 21.96	+20 12 30.2	18.8	704
1999 VX ₂₈	1999 10 12.27930	03 55 55.25	+20 55 47.7	18.4	704	1999 VD ₂₉	1999 11 09.32614	03 43 21.20	+20 12 27.4	18.6	704
1999 VX ₂₈	1999 10 12.29296	03 55 54.93	+20 55 48.2	19.2	704	1999 VD ₂₉	1999 11 09.35499	03 43 19.56	+20 12 23.8	18.4	704
1999 VX ₂₈	1999 10 12.30661	03 55 54.66	+20 55 47.7	19.0	704	1999 VD ₂₉	1999 11 14.28208	03 39 00.81	+20 00 48.6	19.0	704
1999 VX ₂₈	1999 10 12.32077	03 55 54.37	+20 55 48.8	19.2	704	1999 VD ₂₉	1999 11 14.29637	03 39 00.08	+20 00 45.8	19.3	704
1999 VX ₂₈	1999 10 12.33458	03 55 54.06	+20 55 49.5	18.6	704	1999 VD ₂₉	1999 11 14.31066	03 38 59.26	+20 00 44.3	19.2	704
1999 VX ₂₈	1999 10 22.29749	03 51 20.81	+20 58 12.3	18.6	704	1999 VD ₂₉	1999 11 14.32492	03 38 58.44	+20 00 42.1	19.1	704
1999 VX ₂₈	1999 10 22.32322	03 51 19.83	+20 58 12.0	19.0	704	1999 VD ₂₉	1999 11 14.33921	03 38 57.67	+20 00 38.8	19.3	704
1999 VX ₂₈	1999 10 22.33778	03 51 19.33	+20 58 11.8	19.0	704	1999 VD ₂₉	1999 11 16.23662	03 37 16.44	+19 55 55.9	19.2	704
1999 VX ₂₈	1999 10 22.35050	03 51 18.87	+20 58 11.8	19.0	704	1999 VD ₂₉	1999 11 16.25087	03 37 15.62	+19 55 54.9	19.0	704
1999 VX ₂₈	1999 11 14.28208	03 32 32.69	+20 35 06.2	17.7	704	1999 VD ₂₉	1999 11 16.26511	03 37 14.87	+19 55 53.8	18.9	704
1999 VX ₂₈	1999 11 14.29637	03 32 31.89	+20 35 04.7	17.9	704	1999 VD ₂₉	1999 11 16.27938	03 37 14.11	+19 55 52.2	19.0	704
1999 VX ₂₈	1999 11 14.31066	03 32 31.00	+20 35 03.5	18.2	704	1999 VE ₂₉	1999 10 12.27963	04 00 11.08	+20 07 19.0	18.3	704
1999 VX ₂₈	1999 11 14.32492	03 32 30.18	+20 35 02.2	17.8	704	1999 VE ₂₉	1999 10 12.30694	04 00 10.63	+20 07 21.7	20.0	704
1999 VX ₂₈	1999 11 14.33921	03 32 29.32	+20 35 00.9	18.1	704	1999 VE ₂₉	1999 10 12.33491	04 00 10.21	+20 07 23.7	18.8	704
1999 VX ₂₈	1999 11 16.22093	03 30 40.69	+20 31 36.3	17.9	704	1999 VE ₂₉	1999 10 15.34742	03 59 28.00	+20 10 05.7	18.3	704
1999 VX ₂₈	1999 11 16.23519	03 30 39.82	+20 31 36.5	18.1	704	1999 VE ₂₉	1999 10 15.36415	03 59 27.73	+20 10 06.6	18.1	704
1999 VX ₂₈	1999 11 16.24944	03 30 38.99	+20 31 34.5	17.9	704	1999 VE ₂₉	1999 10 15.38015	03 59 27.39	+20 10 06.6	18.0	704
1999 VX ₂₈	1999 11 16.26368	03 30 38.09	+20 31 33.9	18.3	704	1999 VE ₂₉	1999 10 15.39621	03 59 27.04	+20 10 07.8	18.3	704
1999 VX ₂₈	1999 11 16.27797	03 30 37.24	+20 31 31.1	18.2	704	1999 VE ₂₉	1999 10 15.41294	03 59 26.66	+20 10 08.5	18.0	704
1999 VY ₂₈	1999 10 22.29732	03 52 55.95	+22 07 10.4	18.7	704	1999 VE ₂₉	1999 10 22.29782	03 56 40.70	+20 13 30.4	18.4	704
1999 VY ₂₈	1999 10 22.31034	03 52 55.49	+22 07 06.3	18.9	704	1999 VE ₂₉	1999 10 22.31084	03 56 40.20	+20 13 29.7	19.1	704
1999 VY ₂₈	1999 10 22.32305	03 52 54.96	+22 07 03.4	19.2	704	1999 VE ₂₉	1999 10 22.33811	03 56 39.31	+20 13 30.2	18.9	704
1999 VY ₂₈	1999 10 22.33762	03 52 54.46	+22 07 00.6	19.0	704	1999 VE ₂₉	1999 10 22.35083	03 56 38.89	+20 13 29.8	18.7	704
1999 VY ₂₈	1999 10 22.35034	03 52 54.00	+22 06 56.3	19.2	704	1999 VE ₂₉	1999 11 09.29731	03 43 11.48	+20 04 31.0	18.2	704
1999 VY ₂₈	1999 11 09.29731	03 38 31.14	+20 27 49.1	18.8	704	1999 VE ₂₉	1999 11 09.31172	03 43 10.46	+20 04 29.8	17.7	704
1999 VY ₂₈	1999 11 09.31172	03 38 30.20	+20 27 43.9	17.8	704	1999 VE ₂₉	1999 11 09.32614	03 43 09.61	+20 04 28.7	17.6	704
1999 VY ₂₈	1999 11 09.32614	03 38 29.32	+20 27 38.1	17.8	704	1999 VE ₂₉	1999 11 09.34058	03 43 08.77	+20 04 27.9	18.0	704
1999 VY ₂₈	1999 11 09.34058	03 38 28.44	+20 27 32.4	18.2	704	1999 VE ₂₉	1999 11 09.35499	03 43 07.93	+20 04 26.2	17.2	704
1999 VY ₂₈	1999 11 09.35499	03 38 27.58	+20 27 26.8	17.6	704	1999 VE ₂₉	1999 11 14.28208	03 38 27.34	+19 58 09.1	17.8	704
1999 VY ₂₈	1999 11 14.28208	03 33 29.06	+19 53 48.7	18.1	704	1999 VE ₂₉	1999 11 14.29637	03 38 26.47	+19 58 07.6	17.8	704
1999 VY ₂₈	1999 11 14.29637	03 33 28.13	+19 53 43.1	17.9	704	1999 VE ₂₉	1999 11 14.31066	03 38 25.61	+19 58 06.3	17.9	704
1999 VY ₂₈	1999 11 14.31066	03 33 27.21	+19 53 36.8	18.3	704	1999 VE ₂₉	1999 11 14.32492	03 38 24.75	+19 58 05.1	17.5	704
1999 VY ₂₈	1999 11 14.32492	03 33 26.30	+19 53 31.0	18.4	704	1999 VE ₂₉	1999 11 14.33921	03 38 23.88	+19 58 03.9	17.7	704
1999 VY ₂₈	1999 11 14.33921	03 33 25.36	+19 53 24.8	18.2	704	1999 VE ₂₉	1999 11 16.22093	03 36 34.89	+19 55 22.0	17.6	704
1999 VY ₂₈	1999 11 16.22093	03 31 29.31	+19 40 08.7	18.1	704	1999 VE ₂₉	1999 11 16.23519	03 36 33.98	+19 55 21.3	18.2	704
1999 VY ₂₈	1999 11 16.23519	03 31 28.43	+19 40 03.2	18.5	704	1999 VE ₂₉	1999 11 16.26368	03 36 32.26	+19 55 17.8	17.6	704
1999 VY ₂₈	1999 11 16.24944	03 31 27.50	+19 39 56.3	18.4	704	1999 VE ₂₉	1999 11 16.27797	03 36 31.38	+19 55 16.8	17.3	704
1999 VY ₂₈	1999 11 16.26368	03 31 26.58	+19 39 51.1	18.0	704	1999 VH ₂₉	1999 10 22.29900	03 58 37.32	+20 40 05.4	19.3	704
1999 VY ₂₈	1999 11 16.27797	03 31 25.64	+19 39 44.1	18.7	704	1999 VH ₂₉	1999 10 22.31202	03 58 37.05	+20 40 01.5	19.4	704
1999 VZ ₂₈	1999 10 22.31186	04 00 35.89	+21 00 22.0	19.5	704	1999 VH ₂₉	1999 10 22.32659	03 58 36.60	+20 39 58.7	19.3	704
1999 VZ ₂₈	1999 10 22.32642	04 00 35.20	+21 00 23.0	19.1	704	1999 VH ₂₉	1999 10 22.33930	03 58 36.29	+20 39 55.4	19.1	704
1999 VZ ₂₈	1999 10 22.33913	04 00 34.84	+21 00 21.6	19.4	704	1999 VH ₂₉	1999 10 22.35202	03 58 35.96	+20 39 53.2	19.6	704
1999 VZ ₂₈	1999 10 22.35185	04 00 34.24	+21 00 21.9	19.5	704	1999 VH ₂₉	1999 11 09.35558	03 45 54.19	+19 11 04.0	19.2	704
1999 VZ ₂₈	1999 11 09.35618	03 47 00.55	+20 37 41.3	18.7	704	1999 VH ₂₉	1999 11 09.36995	03 45 53.39	+19 10 59.3	19.1	704
1999 VZ ₂₈	1999 11 09.37055	03 46 59.73	+20 37 40.1	19.1	704	1999 VH ₂₉	1999 11 09.38431	03 45 52.43	+19 10 54.1	18.9	704
1999 VZ ₂₈	1999 11 09.38492	03 46 58.94	+20 37 38.1	19.0	704	1999 VH ₂₉	1999 11 09.39870	03 45 51.67	+19 10 49.1	19.5	704
1999 VZ ₂₈	1999 11 09.39982	03 46 58.21	+20 37 36.9	19.3	704	1999 VH ₂₉	1999 11 09.41357	03 45 50.72	+19 10 43.2	18.7	704
1999 VZ ₂₈	1999 11 09.41418	03 46 57.32	+20 37 34.9	18.9	704	1999 VH ₂₉	1999 11 17.19797	03 38 09.64	+18 23 02.9	18.2	704
1999 VZ ₂₈	1999 11 16.22235	03 40 43.50	+20 24 01.6	18.2	704	1999 VH ₂₉	1999 11 17.21354	03 38 08.62	+18 22 57.7	18.5	704
1999 VZ ₂₈	1999 11 16.23662	03 40 42.69	+20 23 58.7	18.8	704	1999 VH ₂₉	1999 11 17.22915	03 38 07.66	+18 22 51.0	18.1	704
1999 VZ ₂₈	1999 11 16.25087	03 40 41.88	+20 23 56.6	18.4	704	1999 VH ₂₉	1999 11 17.24472	03 38 06.68	+18 22 45.8	18.1	704
1999 VZ ₂₈	1999 11 16.26511	03 40 41.09	+20 23 55.4	18.4	704	1999 VH ₂₉	1999 11 17.26028	03 38 05.63	+18 22 40.0	18.4	704
1999 VZ ₂₈	1999 11 16.27938	03 40 40.25	+20 23 53.5	18.8	704	1999 VJ ₂₉	1999 11 09.35618	03 47 19.60	+19 48 38.8	17.9	704
1999 VA ₂₉	1999 11 09.29731	03 39 24.82	+19 46 29.3	18.5	704	1999 VJ ₂₉	1999 11 09.37055	03 47 18.72	+19 48 39.9	18.4	704
1999 VA ₂₉	1999 11 09.31172	03 39 23.85	+19 46 27.4	18.0	704	1999 VJ ₂₉	1999 11 09.38492	03 47 17.85	+19 48 41.0	18.7	704
1999 VA ₂₉	1999 11 09.32614	03 39 22.87	+19 46 26.7	17.9	704	1999 VJ ₂₉	1999 11 09.39982	03 47 16.88	+19 48 41.2	18.4	704
1999 VA ₂₉	1999 11 09.34058	03 39 21.93	+19 46 27.0	18.8	704	1999 VJ ₂₉	1999 11 09.41418	03 47 16.01	+19 48 41.4	18.6	704
1999 VA ₂₉	1999 11 09.35499	03 39 20.95	+19 46 26.1	17.9	704	1999 VJ ₂₉	1999 11 16.22235	03 40 17.99	+19 53 41.9	18.0	704
1999 VA ₂₉	1999 11 14.28171	03 33 58.08	+19 42 31.4	18.3	704	1999 VJ ₂₉	1999 11 16.23662	03 40 17.05	+19 53 42.1	18.0	704
1999 VA ₂₉	1999 11 14.28208	03 33 58.08	+19 42 31.4	18.0	704	1999 VJ ₂₉	1999 11 16.25087	03 40 16.10	+19 53 42.5	17.8	704
1999 VA ₂₉	199										

1999 VL ₂₉	1999 11 09.37055	03 48 34.39	+19 39 14.1	18.5	704	1999 VY ₂₉	1999 11 09.40221	03 57 51.84	+20 21 48.0	19.3	704
1999 VL ₂₉	1999 11 09.38492	03 48 33.54	+19 39 14.3	18.4	704	1999 VY ₂₉	1999 11 09.41656	03 57 50.94	+20 21 42.7	18.9	704
1999 VL ₂₉	1999 11 09.39982	03 48 32.60	+19 39 14.8	18.3	704	1999 VY ₂₉	1999 11 16.25100	03 50 36.52	+19 37 28.6	18.4	704
1999 VL ₂₉	1999 11 09.41418	03 48 31.74	+19 39 14.1	18.4	704	1999 VY ₂₉	1999 11 16.26523	03 50 35.59	+19 37 21.4	18.9	704
1999 VL ₂₉	1999 11 16.22235	03 41 37.57	+19 40 03.7	18.1	704	1999 VY ₂₉	1999 11 16.27950	03 50 34.58	+19 37 17.2	18.7	704
1999 VL ₂₉	1999 11 16.23662	03 41 36.61	+19 40 02.5	18.5	704	1999 VY ₂₉	1999 11 17.19759	03 49 35.05	+19 31 11.7	18.1	704
1999 VL ₂₉	1999 11 16.25087	03 41 35.77	+19 40 03.1	18.0	704	1999 VY ₂₉	1999 11 17.21316	03 49 33.95	+19 31 04.7	18.3	704
1999 VL ₂₉	1999 11 16.26511	03 41 34.74	+19 40 03.7	18.7	704	1999 VY ₂₉	1999 11 17.22877	03 49 32.89	+19 30 58.7	18.2	704
1999 VL ₂₉	1999 11 16.27938	03 41 33.95	+19 40 02.6	18.1	704	1999 VY ₂₉	1999 11 17.24433	03 49 31.83	+19 30 53.1	18.2	704
1999 VO ₂₉	1999 11 05.33435	03 53 10.16	+21 38 52.5	18.3	704	1999 VY ₂₉	1999 11 17.25989	03 49 30.80	+19 30 46.0	18.5	704
1999 VO ₂₉	1999 11 05.35101	03 53 09.18	+21 38 53.6	18.5	704	1999 VA ₃₀	1999 11 09.35857	04 00 54.21	+20 37 33.1	19.1	704
1999 VO ₂₉	1999 11 05.36772	03 53 08.11	+21 38 55.2	18.7	704	1999 VA ₃₀	1999 11 09.37295	04 00 53.46	+20 37 31.5	19.2	704
1999 VO ₂₉	1999 11 05.38440	03 53 07.08	+21 38 56.0	18.3	704	1999 VA ₃₀	1999 11 09.38731	04 00 52.75	+20 37 29.8	19.0	704
1999 VO ₂₉	1999 11 14.28356	03 43 30.29	+21 48 48.7	18.5	704	1999 VA ₃₀	1999 11 09.40221	04 00 52.05	+20 37 28.3	19.2	704
1999 VO ₂₉	1999 11 14.29784	03 43 29.33	+21 48 48.6	18.4	704	1999 VA ₃₀	1999 11 09.41656	04 00 51.27	+20 37 27.1	19.2	704
1999 VO ₂₉	1999 11 14.31213	03 43 28.26	+21 48 49.5	18.4	704	1999 VA ₃₀	1999 11 16.22416	03 55 07.04	+20 24 34.9	18.3	704
1999 VO ₂₉	1999 11 14.32639	03 43 27.40	+21 48 48.7	18.8	704	1999 VA ₃₀	1999 11 16.23844	03 55 06.37	+20 24 32.2	18.6	704
1999 VO ₂₉	1999 11 16.22223	03 41 14.83	+21 50 04.8	18.3	704	1999 VA ₃₀	1999 11 16.25268	03 55 05.53	+20 24 30.5	18.4	704
1999 VO ₂₉	1999 11 16.23649	03 41 13.87	+21 50 06.0	18.5	704	1999 VA ₃₀	1999 11 16.26691	03 55 04.80	+20 24 28.8	18.2	704
1999 VO ₂₉	1999 11 16.25075	03 41 12.79	+21 50 06.0	18.3	704	1999 VA ₃₀	1999 11 16.28118	03 55 04.04	+20 24 26.2	18.2	704
1999 VO ₂₉	1999 11 16.26498	03 41 11.71	+21 50 07.1	18.4	704	1999 VB ₃₀	1999 11 09.35678	03 52 59.83	+19 15 08.4	18.7	704
1999 VO ₂₉	1999 11 16.27926	03 41 10.72	+21 50 08.9	18.6	704	1999 VB ₃₀	1999 11 09.37114	03 52 59.13	+19 15 04.9	19.2	704
1999 VP ₂₉	1999 11 14.28356	03 43 27.55	+21 38 56.0	18.5	704	1999 VB ₃₀	1999 11 09.40042	03 52 57.45	+19 14 58.3	19.0	704
1999 VP ₂₉	1999 11 14.29784	03 43 26.49	+21 38 56.1	18.4	704	1999 VB ₃₀	1999 11 09.41477	03 52 56.67	+19 14 54.8	18.9	704
1999 VP ₂₉	1999 11 14.31213	03 43 25.48	+21 38 56.4	18.6	704	1999 VB ₃₀	1999 11 13.20542	03 49 32.57	+19 00 01.7	18.4	704
1999 VP ₂₉	1999 11 14.32639	03 43 24.45	+21 38 56.2	18.7	704	1999 VB ₃₀	1999 11 13.21932	03 49 31.78	+18 59 59.2	18.6	704
1999 VP ₂₉	1999 11 14.34067	03 43 23.42	+21 38 56.6	18.6	704	1999 VB ₃₀	1999 11 13.23318	03 49 30.94	+18 59 55.6	18.7	704
1999 VP ₂₉	1999 11 16.22223	03 41 12.64	+21 39 20.5	18.5	704	1999 VB ₃₀	1999 11 13.24709	03 49 30.22	+18 59 52.9	18.9	704
1999 VP ₂₉	1999 11 16.23649	03 41 11.62	+21 39 20.9	18.7	704	1999 VB ₃₀	1999 11 13.34265	03 49 24.82	+18 59 29.8	18.0	704
1999 VP ₂₉	1999 11 16.25075	03 41 10.58	+21 39 19.9	18.8	704	1999 VB ₃₀	1999 11 13.35638	03 49 23.92	+18 59 26.2	18.7	704
1999 VP ₂₉	1999 11 16.26498	03 41 09.52	+21 39 20.6	18.3	704	1999 VB ₃₀	1999 11 13.37026	03 49 23.16	+18 59 22.9	18.1	704
1999 VP ₂₉	1999 11 16.27926	03 41 08.50	+21 39 21.6	19.1	704	1999 VB ₃₀	1999 11 13.38402	03 49 22.36	+18 59 19.7	18.6	704
1999 VQ ₂₉	1999 11 09.35738	03 51 02.65	+20 33 56.3	18.8	704	1999 VB ₃₀	1999 11 13.39769	03 49 21.59	+18 59 16.3	18.6	704
1999 VQ ₂₉	1999 11 09.37175	03 51 02.00	+20 33 52.9	18.7	704	1999 VB ₃₀	1999 11 17.19785	03 45 48.78	+18 43 44.3	18.3	704
1999 VQ ₂₉	1999 11 09.38611	03 51 01.23	+20 33 49.5	18.8	704	1999 VB ₃₀	1999 11 17.21342	03 45 47.86	+18 43 40.8	18.7	704
1999 VQ ₂₉	1999 11 09.40102	03 51 00.52	+20 33 46.2	18.9	704	1999 VB ₃₀	1999 11 17.22903	03 45 46.98	+18 43 35.8	18.4	704
1999 VQ ₂₉	1999 11 09.41537	03 50 59.84	+20 33 41.5	19.7	704	1999 VB ₃₀	1999 11 17.24459	03 45 46.04	+18 43 32.5	18.2	704
1999 VR ₂₉	1999 10 12.33654	04 10 07.64	+21 02 45.6	19.5	704	1999 VB ₃₀	1999 11 17.26016	03 45 45.15	+18 43 29.7	18.4	704
1999 VR ₂₉	1999 10 12.35019	04 10 07.21	+21 02 45.8	19.6	704	1999 VC ₃₀	1999 11 09.35857	03 59 22.05	+19 43 11.1	19.0	704
1999 VR ₂₉	1999 10 12.37753	04 10 06.80	+21 02 46.8	19.9	704	1999 VC ₃₀	1999 11 09.37295	03 59 21.40	+19 43 10.2	18.8	704
1999 VR ₂₉	1999 10 12.39120	04 10 06.48	+21 02 46.9	20.0	704	1999 VC ₃₀	1999 11 09.38731	03 59 20.68	+19 43 08.8	18.8	704
1999 VR ₂₉	1999 11 09.35798	03 52 48.51	+20 41 40.0	18.8	704	1999 VC ₃₀	1999 11 09.40221	03 59 19.93	+19 43 07.6	19.0	704
1999 VR ₂₉	1999 11 09.37235	03 52 47.76	+20 41 38.9	19.6	704	1999 VC ₃₀	1999 11 09.41656	03 59 19.21	+19 43 06.1	18.8	704
1999 VR ₂₉	1999 11 09.40162	03 52 46.12	+20 41 35.3	19.6	704	1999 VC ₃₀	1999 11 16.22416	03 53 33.68	+19 30 15.2	18.4	704
1999 VR ₂₉	1999 11 16.22248	03 46 33.34	+20 29 17.3	18.0	704	1999 VC ₃₀	1999 11 16.23844	03 53 32.85	+19 30 13.4	18.5	704
1999 VR ₂₉	1999 11 16.23675	03 46 32.46	+20 29 16.2	18.2	704	1999 VC ₃₀	1999 11 16.25268	03 53 32.09	+19 30 11.1	18.4	704
1999 VR ₂₉	1999 11 16.25100	03 46 31.64	+20 29 14.4	18.1	704	1999 VC ₃₀	1999 11 16.26691	03 53 31.29	+19 30 10.6	18.2	704
1999 VR ₂₉	1999 11 16.26523	03 46 30.78	+20 29 12.6	18.3	704	1999 VC ₃₀	1999 11 16.28118	03 53 30.50	+19 30 07.8	18.4	704
1999 VR ₂₉	1999 11 16.27950	03 46 29.96	+20 29 10.7	17.9	704	1999 VC ₃₀	1999 11 17.19759	03 52 42.15	+19 28 16.9	18.7	704
1999 VS ₂₉	1999 11 16.22223	03 44 56.06	+21 15 08.2	18.3	704	1999 VC ₃₀	1999 11 17.22877	03 52 40.47	+19 28 13.6	18.4	704
1999 VS ₂₉	1999 11 16.23649	03 44 55.12	+21 15 08.1	18.7	704	1999 VC ₃₀	1999 11 17.24433	03 52 39.72	+19 28 11.1	18.5	704
1999 VS ₂₉	1999 11 16.25075	03 44 54.17	+21 15 07.1	19.3	704	1999 VC ₃₀	1999 11 17.25989	03 52 38.73	+19 28 10.5	18.3	704
1999 VS ₂₉	1999 11 16.27926	03 44 52.17	+21 15 04.0	18.6	704	1999 VD ₃₀	1999 11 09.35857	03 59 37.27	+20 00 16.4	18.5	704
1999 VT ₂₉	1999 11 04.31812	03 55 10.66	+22 35 57.3	18.7	704	1999 VD ₃₀	1999 11 09.37295	03 59 36.49	+20 00 16.3	18.8	704
1999 VT ₂₉	1999 11 04.33422	03 55 10.07	+22 35 53.0	19.6	704	1999 VD ₃₀	1999 11 09.38731	03 59 35.72	+20 00 16.2	18.3	704
1999 VT ₂₉	1999 11 04.35037	03 55 09.25	+22 35 47.1	19.3	704	1999 VD ₃₀	1999 11 09.40221	03 59 34.93	+20 00 16.1	18.4	704
1999 VT ₂₉	1999 11 04.36648	03 55 08.52	+22 35 41.0	19.4	704	1999 VD ₃₀	1999 11 09.41656	03 59 34.17	+20 00 15.8	18.5	704
1999 VT ₂₉	1999 11 04.38256	03 55 07.83	+22 35 36.1	19.3	704	1999 VD ₃₀	1999 11 16.22416	03 53 33.50	+19 57 55.0	18.0	704
1999 VT ₂₉	1999 11 05.33435	03 54 26.79	+22 30 32.6	18.8	704	1999 VD ₃₀	1999 11 16.23844	03 53 32.67	+19 57 54.7	17.9	704
1999 VT ₂₉	1999 11 05.36772	03 54 25.39	+22 30 21.7	18.7	704	1999 VD ₃₀	1999 11 16.25268	03 53 31.87	+19 57 54.2	17.8	704
1999 VT ₂₉	1999 11 05.38440	03 54 24.52	+22 30 16.1	18.9	704	1999 VD ₃₀	1999 11 16.26691	03 53 31.06	+19 57 53.7	18.2	704
1999 VT ₂₉	1999 11 16.22261	03 46 04.81	+21 28 26.9	18.5	704	1999 VD ₃₀	1999 11 16.28118	03 53 30.28	+19 57 53.6	18.0	704
1999 VT ₂₉	1999 11 16.23688	03 46 04.18	+21 28 22.0	18.5	704	1999 VD ₃₀	1999 11 17.19759	03 52 40.24	+19 57 27.7	18.2	704
1999 VT ₂₉	1999 11 16.25113	03 46 03.49	+21 28 15.8	18.5	704	1999 VD ₃₀	1999 11 17.21316	03 52 39.40	+19 57 27.3	18.5	704
1999 VT ₂₉	1999 11 16.26537	03 46 02.76	+21 28 10.6	18.0	704	1999 VD ₃₀	1999 11 17.22877	03 52 38.49	+19 57 27.1	18.2	704
1999 VT ₂₉	1999 11 16.27964	03 46 02.03	+21 28 06.0	18.7	704	1999 VD ₃₀	1999 11 17.25989	03 52 36.84	+19 57 25.4	18.7	704
1999 VT ₂₉	2000 01 05.08414	03 17 33.67	+16 59 43.8	18.8	704	1999 VC ₃₀	1999 11 09.36097	04 04 05.38	+21 14 43.7	18.1	704
1999 VT ₂₉	2000 01 05.09926	03 17 33.51	+16 59 40.4	19.1	704	1999 VC ₃₀	1999 11 09.37533	04 04 04.62	+21 14 44.1	18.5	704
1999 VT ₂₉	2000 01 05.11439	03 17 33.34	+16 59 37.3	19.0	704	1999 VC ₃₀	1999 11 09.38970	04 04 03.91	+21 14 44.5	18.3	704
1999 VT ₂₉	2000 01 05.12938	03 17 33.									

1999 VN ₃₀	1999 11 17.29399	04 04 35.03	+20 23 48.4	18.3	704	1999 VU ₃₀	1999 11 09.38071	04 25 01.86	+22 13 41.5	19.5	704
1999 VN ₃₀	1999 11 17.30953	04 04 33.96	+20 23 43.7	18.5	704	1999 VU ₃₀	1999 11 09.39507	04 25 01.14	+22 13 44.0	19.5	704
1999 VN ₃₀	1999 11 17.32483	04 04 32.96	+20 23 40.9	18.5	704	1999 VU ₃₀	1999 11 09.40997	04 25 00.34	+22 13 45.8	19.6	704
1999 VN ₃₀	1999 11 17.34018	04 04 31.90	+20 23 37.0	18.4	704	1999 VU ₃₀	1999 11 09.42433	04 24 59.54	+22 13 48.1	19.8	704
1999 VO ₃₀	1998 04 22.34134	14 59 50.62	-17 01 23.2	18.6	704	1999 VV ₃₀	1999 11 09.36634	04 25 25.32	+22 31 24.3	18.8	704
1999 VO ₃₀	1998 04 22.36059	14 59 49.53	-17 01 16.9	18.9	704	1999 VV ₃₀	1999 11 09.38071	04 25 24.47	+22 31 24.2	18.9	704
1999 VO ₃₀	1998 04 22.37993	14 59 48.52	-17 01 13.1	19.3	704	1999 VV ₃₀	1999 11 09.39507	04 25 23.65	+22 31 23.6	18.6	704
1999 VO ₃₀	1998 04 22.39915	14 59 47.40	-17 01 07.4	19.5	704	1999 VV ₃₀	1999 11 09.42433	04 25 21.99	+22 31 23.3	18.6	704
1999 VO ₃₀	1998 04 22.41840	14 59 46.32	-17 01 00.6	19.8	704	1999 VV ₃₀	1999 11 16.28345	04 18 36.91	+22 28 04.3	17.9	704
1999 VO ₃₀	1998 05 01.27789	14 51 23.08	-16 15 42.9	18.4	704	1999 VV ₃₀	1999 11 16.29767	04 18 36.06	+22 28 03.5	18.2	704
1999 VO ₃₀	1998 05 01.31570	14 51 20.68	-16 15 30.4	18.8	704	1999 VV ₃₀	1999 11 16.31218	04 18 35.10	+22 28 03.2	18.0	704
1999 VO ₃₀	1998 05 01.33465	14 51 19.50	-16 15 24.1	18.5	704	1999 VV ₃₀	1999 11 16.32644	04 18 34.19	+22 28 02.2	18.2	704
1999 VO ₃₀	1998 05 01.35349	14 51 18.30	-16 15 19.4	19.0	704	1999 VV ₃₀	1999 11 16.34072	04 18 33.31	+22 28 01.8	18.2	704
1999 VO ₃₀	1999 11 09.36036	04 06 42.40	+20 09 47.3	18.4	704	1999 VV ₃₀	2000 01 04.14914	03 35 54.63	+21 32 04.7	18.3	704
1999 VO ₃₀	1999 11 09.37473	04 06 41.53	+20 09 44.3	18.9	704	1999 VV ₃₀	2000 01 04.16372	03 35 54.31	+21 32 04.7	18.9	704
1999 VO ₃₀	1999 11 09.38909	04 06 40.52	+20 09 39.1	20.4	704	1999 VV ₃₀	2000 01 04.17830	03 35 53.97	+21 32 03.4	19.1	704
1999 VO ₃₀	1999 11 09.40400	04 06 39.60	+20 09 38.5	20.1	704	1999 VV ₃₀	2000 01 04.19292	03 35 53.62	+21 32 03.7	19.0	704
1999 VO ₃₀	1999 11 09.41835	04 06 38.63	+20 09 34.6	19.1	704	1999 VV ₃₀	2000 01 04.20749	03 35 53.19	+21 32 02.7	18.8	704
1999 VO ₃₀	1999 11 17.27881	03 57 55.79	+19 39 01.4	18.5	704	1999 VV ₃₀	2000 01 06.16138	03 35 14.28	+21 31 24.7	18.9	704
1999 VO ₃₀	1999 11 17.29412	03 57 54.68	+19 38 59.0	18.5	704	1999 VV ₃₀	2000 01 06.17598	03 35 13.92	+21 31 25.2	19.6	704
1999 VO ₃₀	1999 11 17.30965	03 57 53.48	+19 38 55.0	18.6	704	1999 VV ₃₀	2000 01 06.20516	03 35 13.39	+21 31 23.1	19.2	704
1999 VO ₃₀	1999 11 17.32495	03 57 52.50	+19 38 52.3	18.2	704	1999 VV ₃₀	1999 11 09.36634	04 26 47.79	+22 09 34.2	18.7	704
1999 VO ₃₀	1999 11 17.34031	03 57 51.38	+19 38 47.5	18.8	704	1999 VV ₃₀	1999 11 09.38071	04 26 47.03	+22 09 35.7	18.5	704
1999 VP ₃₀	1999 10 06.37666	04 26 24.49	+23 21 30.6	19.4	704	1999 VV ₃₀	1999 11 09.39507	04 26 46.37	+22 09 37.2	19.0	704
1999 VP ₃₀	1999 10 06.38986	04 26 24.48	+23 21 26.3	19.5	704	1999 VV ₃₀	1999 11 09.40997	04 26 45.61	+22 09 37.7	19.0	704
1999 VP ₃₀	1999 10 06.40305	04 26 24.39	+23 21 23.1	19.5	704	1999 VV ₃₀	1999 11 16.28345	04 20 50.71	+22 20 23.9	18.4	704
1999 VP ₃₀	1999 10 06.41623	04 26 24.34	+23 21 18.7	19.2	704	1999 VV ₃₀	1999 11 16.29767	04 20 49.86	+22 20 24.9	18.8	704
1999 VP ₃₀	1999 10 06.42973	04 26 24.34	+23 21 14.4	19.2	704	1999 VV ₃₀	1999 11 16.31218	04 20 49.02	+22 20 26.7	18.6	704
1999 VP ₃₀	1999 11 09.36036	04 09 41.61	+19 31 16.4	18.6	704	1999 VV ₃₀	1999 11 16.32644	04 20 48.12	+22 20 27.3	18.5	704
1999 VP ₃₀	1999 11 09.37473	04 09 40.83	+19 31 09.3	19.0	704	1999 VV ₃₀	1999 11 16.34072	04 20 47.34	+22 20 28.5	18.9	704
1999 VP ₃₀	1999 11 09.38909	04 09 40.09	+19 31 01.8	18.9	704	1999 VV ₃₀	1999 11 09.36634	04 28 07.83	+22 43 26.4	18.3	704
1999 VP ₃₀	1999 11 09.40400	04 09 39.25	+19 30 54.2	19.0	704	1999 VV ₃₀	1999 11 09.38071	04 28 07.10	+22 43 29.3	18.5	704
1999 VP ₃₀	1999 11 09.41835	04 09 38.44	+19 30 47.1	19.3	704	1999 VV ₃₀	1999 11 09.39507	04 28 06.41	+22 43 31.4	18.6	704
1999 VP ₃₀	1999 11 15.28620	04 04 20.50	+18 40 57.6	19.2	704	1999 VV ₃₀	1999 11 09.40997	04 28 05.68	+22 43 34.6	18.9	704
1999 VP ₃₀	1999 11 15.30055	04 04 19.68	+18 40 48.9	19.2	704	1999 VV ₃₀	1999 11 09.42433	04 28 04.94	+22 43 37.3	18.8	704
1999 VP ₃₀	1999 11 15.31487	04 04 18.88	+18 40 40.2	19.1	704	1999 VV ₃₀	1999 11 16.28345	04 22 04.81	+23 05 08.8	18.0	704
1999 VP ₃₀	1999 11 15.32968	04 04 17.96	+18 40 32.9	18.8	704	1999 VV ₃₀	1999 11 16.29767	04 22 03.96	+23 05 11.4	18.2	704
1999 VP ₃₀	1999 11 15.34398	04 04 17.18	+18 40 25.7	19.1	704	1999 VV ₃₀	1999 11 16.31218	04 22 03.10	+23 05 13.4	18.5	704
1999 VP ₃₀	1999 11 17.29552	04 02 27.80	+18 23 37.8	18.8	704	1999 VV ₃₀	1999 11 16.32644	04 22 02.17	+23 05 16.8	18.5	704
1999 VP ₃₀	1999 11 17.31106	04 02 26.88	+18 23 29.8	18.7	704	1999 VV ₃₀	1999 11 16.34072	04 22 01.28	+23 05 18.5	18.5	704
1999 VP ₃₀	1999 11 17.32636	04 02 25.96	+18 23 22.7	19.0	704	1999 VV ₃₀	1999 11 09.36574	04 27 50.40	+21 35 58.8	18.8	704
1999 VP ₃₀	1999 11 17.34172	04 02 25.11	+18 23 14.6	19.0	704	1999 VV ₃₀	1999 11 09.38010	04 27 49.65	+21 35 54.3	19.0	704
1999 VQ ₃₀	1999 10 06.37725	04 31 28.60	+24 13 34.0	19.3	704	1999 VV ₃₀	1999 11 09.39447	04 27 48.97	+21 35 49.8	18.9	704
1999 VQ ₃₀	1999 10 06.39045	04 31 28.76	+24 13 30.4	19.6	704	1999 VV ₃₀	1999 11 09.40937	04 27 48.24	+21 35 45.2	19.1	704
1999 VQ ₃₀	1999 10 06.40364	04 31 28.87	+24 13 27.5	19.9	704	1999 VV ₃₀	1999 11 09.42373	04 27 47.53	+21 35 40.7	19.1	704
1999 VQ ₃₀	1999 10 06.41701	04 31 29.03	+24 13 24.6	19.5	704	1999 VV ₃₀	1999 11 16.28281	04 21 56.00	+20 58 19.7	18.7	704
1999 VQ ₃₀	1999 10 06.43032	04 31 29.13	+24 13 21.1	19.0	704	1999 VV ₃₀	1999 11 16.29703	04 21 55.14	+20 58 14.5	18.9	704
1999 VQ ₃₀	1999 11 09.36395	04 20 40.76	+20 44 00.2	18.6	704	1999 VV ₃₀	1999 11 16.31154	04 21 54.26	+20 58 09.2	18.9	704
1999 VQ ₃₀	1999 11 09.37832	04 20 40.08	+20 43 53.4	19.0	704	1999 VV ₃₀	1999 11 16.32579	04 21 53.49	+20 58 05.3	18.7	704
1999 VQ ₃₀	1999 11 09.39268	04 20 39.42	+20 43 46.7	19.0	704	1999 VV ₃₀	1999 11 16.34008	04 21 52.72	+20 58 00.2	19.1	704
1999 VQ ₃₀	1999 11 09.40758	04 20 38.69	+20 43 39.5	19.0	704	1999 VV ₃₀	1999 11 09.36574	04 30 02.89	+21 36 00.4	18.3	704
1999 VQ ₃₀	1999 11 09.42194	04 20 38.00	+20 43 32.4	19.2	704	1999 VA ₃₁	1999 11 09.38010	04 30 02.16	+21 35 55.5	19.1	704
1999 VQ ₃₀	1999 11 17.27856	04 14 16.15	+19 37 24.6	18.4	704	1999 VA ₃₁	1999 11 09.39447	04 30 01.29	+21 35 48.5	18.7	704
1999 VQ ₃₀	1999 11 17.29387	04 14 15.44	+19 37 15.7	18.4	704	1999 VA ₃₁	1999 11 09.40937	04 30 00.61	+21 35 42.2	19.1	704
1999 VQ ₃₀	1999 11 17.30940	04 14 14.56	+19 37 08.3	18.6	704	1999 VA ₃₁	1999 11 09.42373	04 29 59.85	+21 35 36.7	19.4	704
1999 VQ ₃₀	1999 11 17.32470	04 14 13.80	+19 37 00.2	18.9	704	1999 VA ₃₁	1999 11 16.28281	04 23 48.98	+20 47 56.0	18.0	704
1999 VQ ₃₀	1999 11 17.34005	04 14 12.92	+19 36 51.4	18.2	704	1999 VA ₃₁	1999 11 16.29703	04 23 47.99	+20 47 49.3	19.3	704
1999 VQ ₃₀	2000 01 05.14779	03 42 41.62	+13 44 15.3	19.3	704	1999 VA ₃₁	1999 11 16.31154	04 23 47.22	+20 47 43.7	18.5	704
1999 VQ ₃₀	2000 01 05.16234	03 42 41.40	+13 44 12.0	20.1	704	1999 VA ₃₁	1999 11 16.32579	04 23 46.43	+20 47 37.4	18.8	704
1999 VQ ₃₀	2000 01 05.17695	03 42 41.29	+13 44 07.4	19.7	704	1999 VA ₃₁	1999 11 16.34008	04 23 45.52	+20 47 30.2	18.8	704
1999 VQ ₃₀	2000 01 05.19147	03 42 41.19	+13 44 04.6	19.4	704	1999 VB ₃₁	1999 11 09.36694	04 31 17.20	+22 49 11.9	18.4	704
1999 VQ ₃₀	2000 01 05.20599	03 42 41.07	+13 44 00.9	19.3	704	1999 VB ₃₁	1999 11 09.38130	04 31 16.48	+22 49 11.9	18.9	704
1999 VR ₃₀	1999 11 09.36395	04 22 31.82	+21 01 48.5	19.1	704	1999 VB ₃₁	1999 11 09.39566	04 31 15.83	+22 49 10.8	18.6	704
1999 VR ₃₀	1999 11 09.37832	04 22 31.13	+21 01 46.7	18.9	704	1999 VB ₃₁	1999 11 09.41056	04 31 15.11	+22 49 10.1	18.9	704
1999 VR ₃₀	1999 11 09.39268	04 22 30.49	+21 01 44.9	18.9	704	1999 VB ₃₁	1999 11 09.42492	04 31 14.42	+22 49 09.9	18.9	704
1999 VR ₃₀	1999 11 09.40758	04 22 29.80	+21 01 43.2	19.0	704	1999 VB ₃₁	1999 11 16.29909	04 25 34.17	+22 43 52.8	18.6	704
1999 VR ₃₀	1999 11 09.42194	04 22 29.13	+21 01 41.2	19.2	704	1999 VB ₃₁	1999 11 16.31361	04 25 33.43	+22 43 51.8	18.6	704
1999 VR ₃₀	1999 11 16.28293	04 17 01.53	+20 46 17.9	19.0	704	1999 VB ₃₁	1999 11 16.32786	04 25 32.67	+22 43 51.3	18.3	704
1999 VR ₃₀	1999 11 16.29715	04 17 00.93	+20 46 16.1	19.4	704	1999 VB ₃₁	2000 01 04.15078	03 48 08.91	+21 37 47.6	18.8	704</

1999 VE ₃₁	1998 08 17.21345	20 29 58.05	-19 16 47.6	19.3	704	1999 VP ₃₁	1999 11 16.24724	03 12 42.92	+18 39 29.4	19.5	704
1999 VE ₃₁	1999 11 09.36395	04 24 09.02	+21 03 19.9	18.6	704	1999 VP ₃₁	1999 11 16.26148	03 12 41.92	+18 39 22.4	19.6	704
1999 VE ₃₁	1999 11 09.39268	04 24 07.33	+21 03 16.3	18.8	704	1999 VP ₃₁	1999 11 16.27578	03 12 40.93	+18 39 18.9	19.5	704
1999 VE ₃₁	1999 11 09.40758	04 24 06.47	+21 03 14.7	18.9	704	1999 VT ₃₁	1999 11 09.29551	03 33 49.15	+20 00 14.9	18.5	704
1999 VE ₃₁	1999 11 09.42194	04 24 05.67	+21 03 12.3	19.0	704	1999 VT ₃₁	1999 11 09.32435	03 33 47.60	+20 00 08.4	17.9	704
1999 VE ₃₁	1999 11 16.28293	04 17 15.82	+20 47 10.8	18.9	704	1999 VT ₃₁	1999 11 09.33879	03 33 46.86	+20 00 05.0	18.2	704
1999 VE ₃₁	1999 11 16.29715	04 17 14.95	+20 47 07.6	18.8	704	1999 VT ₃₁	1999 11 09.35320	03 33 46.08	+20 00 02.0	17.9	704
1999 VE ₃₁	1999 11 16.31167	04 17 13.96	+20 47 05.9	18.9	704	1999 VT ₃₁	1999 11 16.22054	03 27 53.49	+19 34 17.7	18.8	704
1999 VE ₃₁	1999 11 16.32592	04 17 13.00	+20 47 03.4	18.9	704	1999 VT ₃₁	1999 11 16.23481	03 27 52.66	+19 34 13.3	19.1	704
1999 VE ₃₁	1999 11 16.34020	04 17 12.11	+20 47 01.3	18.7	704	1999 VT ₃₁	1999 11 16.24906	03 27 51.90	+19 34 11.0	19.1	704
1999 VE ₃₁	2000 01 06.14631	03 33 48.37	+18 48 22.8	18.9	704	1999 VT ₃₁	1999 11 16.26330	03 27 51.11	+19 34 08.0	19.3	704
1999 VE ₃₁	2000 01 06.16105	03 33 48.08	+18 48 22.9	19.6	704	1999 VT ₃₁	1999 11 16.27758	03 27 50.41	+19 34 04.6	19.2	704
1999 VE ₃₁	2000 01 06.20482	03 33 47.36	+18 48 20.9	19.5	704	1999 VU ₃₁	1999 10 12.27930	03 54 45.55	+21 22 25.5	18.4	704
1999 VF ₃₁	1999 11 09.36395	04 26 05.40	+21 41 04.2	19.4	704	1999 VU ₃₁	1999 10 12.29296	03 54 45.16	+21 22 25.1	18.8	704
1999 VF ₃₁	1999 11 09.37832	04 26 04.71	+21 41 04.9	19.5	704	1999 VU ₃₁	1999 10 12.30661	03 54 44.87	+21 22 22.7	19.1	704
1999 VF ₃₁	1999 11 09.39268	04 26 04.00	+21 41 06.4	19.6	704	1999 VU ₃₁	1999 10 12.32077	03 54 44.59	+21 22 21.7	19.1	704
1999 VF ₃₁	1999 11 09.40758	04 26 03.28	+21 41 08.4	19.5	704	1999 VU ₃₁	1999 10 12.33458	03 54 44.21	+21 22 20.5	18.7	704
1999 VF ₃₁	1999 11 09.42194	04 26 02.61	+21 41 09.7	19.5	704	1999 VU ₃₁	1999 10 22.29749	03 49 44.71	+21 00 15.3	18.7	704
1999 VF ₃₁	1999 11 16.29767	04 20 17.60	+21 53 47.1	18.8	704	1999 VU ₃₁	1999 10 22.31051	03 49 44.18	+21 00 13.5	18.7	704
1999 VF ₃₁	1999 11 16.31218	04 20 16.79	+21 53 48.6	18.8	704	1999 VU ₃₁	1999 10 22.32322	03 49 43.65	+21 00 11.7	18.8	704
1999 VF ₃₁	1999 11 16.32644	04 20 16.01	+21 53 49.7	19.3	704	1999 VU ₃₁	1999 10 22.33778	03 49 43.12	+21 00 09.6	19.0	704
1999 VF ₃₁	1999 11 16.34072	04 20 15.27	+21 53 50.6	19.0	704	1999 VU ₃₁	1999 10 22.35050	03 49 42.59	+21 00 06.6	18.8	704
1999 VF ₃₁	2000 01 04.15067	03 44 06.27	+22 53 04.8	19.0	704	1999 VU ₃₁	1999 11 09.29551	03 34 07.77	+19 52 30.4	18.2	704
1999 VF ₃₁	2000 01 04.16525	03 44 06.04	+22 53 06.2	19.5	704	1999 VU ₃₁	1999 11 09.30993	03 34 06.79	+19 52 26.8	17.8	704
1999 VF ₃₁	2000 01 04.19445	03 44 05.55	+22 53 08.4	19.7	704	1999 VU ₃₁	1999 11 09.32435	03 34 05.82	+19 52 22.7	17.4	704
1999 VF ₃₁	2000 01 04.20904	03 44 05.36	+22 53 11.0	19.9	704	1999 VU ₃₁	1999 11 09.33879	03 34 04.93	+19 52 18.6	17.1	704
1999 VG ₃₁	1999 11 09.36454	04 21 03.66	+20 39 44.7	18.7	704	1999 VU ₃₁	1999 11 09.35320	03 34 04.01	+19 52 14.5	17.1	704
1999 VG ₃₁	1999 11 09.37891	04 21 02.97	+20 39 44.7	19.0	704	1999 VU ₃₁	1999 11 16.22066	03 26 45.28	+19 18 42.5	18.4	704
1999 VG ₃₁	1999 11 09.39328	04 21 02.25	+20 39 45.5	19.1	704	1999 VU ₃₁	1999 11 16.23493	03 26 44.34	+19 18 38.0	18.3	704
1999 VG ₃₁	1999 11 09.40818	04 21 01.53	+20 39 46.0	19.1	704	1999 VU ₃₁	1999 11 16.24918	03 26 43.35	+19 18 33.6	18.2	704
1999 VG ₃₁	1999 11 09.42253	04 21 00.84	+20 39 47.0	19.3	704	1999 VU ₃₁	1999 11 16.26342	03 26 42.45	+19 18 29.6	18.3	704
1999 VG ₃₁	1999 11 16.28293	04 15 14.62	+20 44 22.1	17.9	704	1999 VU ₃₁	1999 11 16.27771	03 26 41.49	+19 18 25.1	18.6	704
1999 VG ₃₁	1999 11 16.29715	04 15 13.86	+20 44 22.7	18.3	704	1999 VV ₃₁	1999 11 09.30993	03 34 16.14	+20 15 24.9	17.9	704
1999 VG ₃₁	1999 11 16.31167	04 15 13.02	+20 44 23.0	18.6	704	1999 VV ₃₁	1999 11 09.33879	03 34 14.29	+20 15 26.3	17.8	704
1999 VG ₃₁	1999 11 16.32592	04 15 12.25	+20 44 23.2	18.5	704	1999 VV ₃₁	1999 11 09.35320	03 34 13.30	+20 15 26.9	17.7	704
1999 VG ₃₁	1999 11 16.34020	04 15 11.47	+20 44 23.9	18.5	704	1999 VV ₃₁	1999 11 16.22054	03 26 56.25	+20 17 44.9	18.7	704
1999 VG ₃₁	2000 01 04.16372	03 38 41.44	+21 06 07.1	19.9	704	1999 VV ₃₁	1999 11 16.23481	03 26 55.28	+20 17 45.5	19.3	704
1999 VG ₃₁	2000 01 04.19292	03 38 40.83	+21 06 07.7	19.8	704	1999 VV ₃₁	1999 11 16.24906	03 26 54.32	+20 17 45.7	18.6	704
1999 VG ₃₁	2000 01 04.20749	03 38 40.44	+21 06 08.9	19.1	704	1999 VV ₃₁	1999 11 16.26330	03 26 53.36	+20 17 45.4	18.6	704
1999 VH ₃₁	1999 11 09.36514	04 25 39.88	+20 37 47.3	18.4	704	1999 VV ₃₁	1999 11 16.27758	03 26 52.38	+20 17 45.4	18.7	704
1999 VH ₃₁	1999 11 09.37950	04 25 39.17	+20 37 49.9	18.7	704	1999 VV ₃₁	1999 11 09.29551	03 34 01.52	+19 55 26.4	18.6	704
1999 VH ₃₁	1999 11 09.39387	04 25 38.47	+20 37 52.6	18.5	704	1999 VV ₃₁	1999 11 09.30993	03 34 00.51	+19 55 24.9	18.0	704
1999 VH ₃₁	1999 11 09.40877	04 25 37.74	+20 37 55.1	18.6	704	1999 VV ₃₁	1999 11 09.32435	03 33 59.46	+19 55 22.3	18.1	704
1999 VH ₃₁	1999 11 09.42313	04 25 37.00	+20 37 57.9	18.8	704	1999 VV ₃₁	1999 11 09.33879	03 33 58.40	+19 55 21.5	17.9	704
1999 VH ₃₁	1999 11 16.28293	04 19 43.94	+20 56 47.4	18.8	704	1999 VV ₃₁	1999 11 09.35320	03 33 57.42	+19 55 18.9	17.5	704
1999 VH ₃₁	1999 11 16.29715	04 19 43.12	+20 56 50.2	18.9	704	1999 VV ₃₁	1999 11 16.22054	03 25 58.70	+19 39 33.2	18.4	704
1999 VH ₃₁	1999 11 16.31167	04 19 42.34	+20 56 51.8	18.9	704	1999 VV ₃₁	1999 11 16.23481	03 25 57.78	+19 39 30.1	19.5	704
1999 VH ₃₁	1999 11 16.32592	04 19 41.51	+20 56 54.6	19.0	704	1999 VV ₃₁	1999 11 16.24906	03 25 56.68	+19 39 29.0	18.5	704
1999 VH ₃₁	1999 11 16.34020	04 19 40.67	+20 56 55.7	19.0	704	1999 VV ₃₁	1999 11 16.26330	03 25 55.68	+19 39 27.4	18.5	704
1999 VH ₃₁	2000 01 03.15827	03 42 40.92	+22 45 07.3	18.8	704	1999 VV ₃₁	1999 11 16.27758	03 25 54.61	+19 39 24.7	18.7	704
1999 VH ₃₁	2000 01 03.17299	03 42 40.67	+22 45 08.6	19.2	704	1999 VV ₃₁	1999 11 09.30933	03 35 28.07	+19 00 54.2	19.6	704
1999 VH ₃₁	2000 01 03.18770	03 42 40.45	+22 45 12.4	19.4	704	1999 VX ₃₁	1999 11 09.32375	03 35 27.32	+19 00 51.2	19.5	704
1999 VH ₃₁	2000 01 03.21736	03 42 39.86	+22 45 15.5	19.5	704	1999 VX ₃₁	1999 11 09.33819	03 35 26.42	+19 00 45.2	19.8	704
1999 VH ₃₁	2000 01 04.15067	03 42 26.22	+22 47 35.5	19.1	704	1999 VX ₃₁	1999 11 09.35260	03 35 25.66	+19 00 41.5	19.6	704
1999 VH ₃₁	2000 01 04.16525	03 42 25.96	+22 47 38.8	19.6	704	1999 VX ₃₁	1999 11 14.28134	03 30 53.89	+18 35 10.5	19.1	704
1999 VH ₃₁	2000 01 04.17984	03 42 25.73	+22 47 41.5	19.4	704	1999 VX ₃₁	1999 11 14.29564	03 30 53.02	+18 35 05.3	19.2	704
1999 VH ₃₁	2000 01 04.19445	03 42 25.49	+22 47 43.5	19.8	704	1999 VX ₃₁	1999 11 14.30992	03 30 52.25	+18 35 00.7	19.3	704
1999 VH ₃₁	2000 01 04.20904	03 42 25.25	+22 47 45.9	19.6	704	1999 VX ₃₁	1999 11 14.32418	03 30 51.41	+18 34 56.4	19.3	704
1999 VJ ₃₁	1998 05 27.26878	16 06 13.27	-20 59 28.2	18.8	704	1999 VX ₃₁	1999 11 14.33847	03 30 50.56	+18 34 51.8	19.6	704
1999 VJ ₃₁	1998 05 27.28877	16 06 11.80	-20 59 28.8	19.0	704	1999 VY ₃₁	1999 11 09.29551	03 35 44.35	+19 45 28.4	18.5	704
1999 VJ ₃₁	1998 05 27.30839	16 06 10.48	-20 59 32.4	17.8	704	1999 VY ₃₁	1999 11 09.30993	03 35 43.46	+19 45 26.7	18.3	704
1999 VJ ₃₁	1998 05 27.32805	16 06 08.93	-20 59 37.4	18.7	704	1999 VY ₃₁	1999 11 09.32435	03 35 42.62	+19 45 25.9	17.9	704
1999 VJ ₃₁	1998 05 27.34774	16 06 07.54	-20 59 37.4	18.4	704	1999 VY ₃₁	1999 11 09.33879	03 35 41.63	+19 45 24.5	18.1	704
1999 VJ ₃₁	1999 11 09.36514	04 27 50.09	+19 59 28.0	17.6	704	1999 VY ₃₁	1999 11 09.35320	03 35 40.74	+19 45 23.9	17.7	704
1999 VJ ₃₁	1999 11 09.37950	04 27 49.19	+19 59 31.2	17.8	704	1999 VY ₃₁	1999 11 16.22054	03 28 41.19	+19 37 28.7	18.9	704
1999 VJ ₃₁	1999 11 09.39387	04 27 48.27	+19 59 33.9	17.9	704	1999 VY ₃₁	1999 11 16.23481	03 28 40.36	+19 37 28.6	19.3	704
1999 VJ ₃₁	1999 11 09.40877	04 27 47.34	+19 59 37.0	18.0	704	1999 VY ₃₁	1999 11 16.24906	03 28 39.38	+19 37 27.3	18.8	704
1999 VJ ₃₁	1999 11 09.42313	04 27 46.43	+19 59 39.9	17.8	704	1999 VY ₃₁	1999 11 16.26330	03 28 38.46	+19 37 26.4	19.2	704
1999 VJ ₃₁	1999 11 17.27843	04 19 12.13	+20 25 39.5	17.2	704	1999 VY ₃₁	1999 11 16.27758	03 28 37.55	+19 37 24.5	19.2	704
19											

1999 VC ₃₂	1999 11 16.25087	03 39 07.57	+20 12 01.2	18.5	704	1999 VP ₃₂	1999 11 09.40162	03 55 27.55	+21 38 04.0	19.2	704
1999 VC ₃₂	1999 11 16.26511	03 39 06.80	+20 11 57.5	18.4	704	1999 VP ₃₂	1999 11 16.22261	03 49 16.50	+20 43 49.9	18.5	704
1999 VC ₃₂	1999 11 16.27938	03 39 05.87	+20 11 52.9	19.2	704	1999 VP ₃₂	1999 11 16.23688	03 49 15.67	+20 43 43.1	19.0	704
1999 VD ₃₂	1999 10 22.29817	03 58 34.14	+21 56 17.0	18.8	704	1999 VP ₃₂	1999 11 16.25113	03 49 14.86	+20 43 37.4	19.1	704
1999 VD ₃₂	1999 10 22.31119	03 58 33.70	+21 56 12.3	19.4	704	1999 VP ₃₂	1999 11 16.26537	03 49 13.94	+20 43 29.4	18.4	704
1999 VD ₃₂	1999 10 22.32575	03 58 33.31	+21 56 09.8	19.5	704	1999 VP ₃₂	1999 11 16.27964	03 49 13.14	+20 43 21.7	18.9	704
1999 VD ₃₂	1999 10 22.33846	03 58 32.87	+21 56 05.4	19.0	704	1999 VQ ₃₂	1999 11 09.35798	03 55 42.94	+21 03 26.4	19.3	704
1999 VD ₃₂	1999 10 22.35118	03 58 32.62	+21 56 02.2	19.1	704	1999 VQ ₃₂	1999 11 09.37235	03 55 42.24	+21 03 24.1	19.6	704
1999 VD ₃₂	1999 11 09.35618	03 45 25.38	+20 04 27.7	18.2	704	1999 VQ ₃₂	1999 11 09.38671	03 55 41.51	+21 03 22.0	19.6	704
1999 VD ₃₂	1999 11 09.37055	03 45 24.54	+20 04 21.2	18.8	704	1999 VQ ₃₂	1999 11 09.40162	03 55 40.70	+21 03 21.0	20.0	704
1999 VD ₃₂	1999 11 09.38492	03 45 23.66	+20 04 14.7	18.9	704	1999 VQ ₃₂	1999 11 16.22261	03 49 42.91	+20 47 43.1	18.7	704
1999 VD ₃₂	1999 11 09.39982	03 45 22.78	+20 04 08.4	18.7	704	1999 VQ ₃₂	1999 11 16.23688	03 49 42.03	+20 47 41.5	18.9	704
1999 VD ₃₂	1999 11 09.41418	03 45 21.92	+20 04 01.8	19.1	704	1999 VQ ₃₂	1999 11 16.25113	03 49 41.30	+20 47 41.1	19.0	704
1999 VD ₃₂	1999 11 17.19797	03 37 48.10	+19 05 34.0	18.5	704	1999 VQ ₃₂	1999 11 16.26537	03 49 40.58	+20 47 38.0	18.8	704
1999 VD ₃₂	1999 11 17.24472	03 37 45.13	+19 05 13.9	18.8	704	1999 VQ ₃₂	1999 12 07.22067	03 31 43.79	+19 53 35.6	19.2	704
1999 VD ₃₂	1999 11 17.26028	03 37 44.13	+19 05 06.5	18.9	704	1999 VQ ₃₂	1999 12 07.23526	03 31 43.12	+19 53 33.5	19.4	704
1999 VE ₃₂	1999 11 09.35618	03 46 51.27	+20 12 20.2	18.9	704	1999 VQ ₃₂	1999 12 07.26437	03 31 41.75	+19 53 29.5	19.7	704
1999 VE ₃₂	1999 11 09.37055	03 46 50.54	+20 12 12.4	19.2	704	1999 VQ ₃₂	1999 12 07.27892	03 31 41.06	+19 53 26.2	19.5	704
1999 VE ₃₂	1999 11 09.38492	03 46 49.78	+20 12 04.8	18.9	704	1999 VR ₃₂	1998 06 26.36534	19 34 21.43	-12 31 05.7	18.1	704
1999 VE ₃₂	1999 11 09.39982	03 46 49.03	+20 11 56.2	18.5	704	1999 VR ₃₂	1998 06 26.38379	19 34 20.47	-12 31 02.9	18.5	704
1999 VE ₃₂	1999 11 09.41418	03 46 48.31	+20 11 48.0	18.9	704	1999 VR ₃₂	1998 06 26.40230	19 34 19.30	-12 31 01.2	18.2	704
1999 VF ₃₂	1999 11 09.31172	03 39 21.61	+20 07 19.9	18.4	704	1999 VR ₃₂	1998 06 26.42073	19 34 18.19	-12 30 57.5	19.6	704
1999 VF ₃₂	1999 11 09.32614	03 39 20.78	+20 07 20.3	18.4	704	1999 VR ₃₂	1999 11 09.35857	03 57 39.21	+20 33 57.1	18.5	704
1999 VF ₃₂	1999 11 09.34058	03 39 19.97	+20 07 19.8	18.8	704	1999 VR ₃₂	1999 11 09.37295	03 57 38.31	+20 33 52.2	19.1	704
1999 VF ₃₂	1999 11 09.35499	03 39 19.15	+20 07 20.5	18.2	704	1999 VR ₃₂	1999 11 09.38731	03 57 37.46	+20 33 47.4	18.5	704
1999 VF ₃₂	1999 11 14.28208	03 34 40.25	+20 08 11.4	19.7	704	1999 VR ₃₂	1999 11 09.40221	03 57 36.54	+20 33 42.7	18.9	704
1999 VF ₃₂	1999 11 14.29637	03 34 39.36	+20 08 11.6	18.6	704	1999 VR ₃₂	1999 11 09.41656	03 57 35.65	+20 33 38.2	18.7	704
1999 VF ₃₂	1999 11 14.31066	03 34 38.57	+20 08 11.1	19.0	704	1999 VR ₃₂	1999 11 16.22248	03 50 28.70	+19 53 47.8	18.4	704
1999 VF ₃₂	1999 11 14.32492	03 34 37.57	+20 08 10.6	19.5	704	1999 VR ₃₂	1999 11 16.23675	03 50 27.82	+19 53 42.3	18.5	704
1999 VF ₃₂	1999 11 14.33921	03 34 36.87	+20 08 11.6	18.9	704	1999 VR ₃₂	1999 11 16.25100	03 50 26.80	+19 53 37.0	19.0	704
1999 VF ₃₂	1999 11 16.22093	03 32 49.12	+20 08 17.2	18.9	704	1999 VR ₃₂	1999 11 16.26523	03 50 25.91	+19 53 32.2	18.6	704
1999 VF ₃₂	1999 11 16.23519	03 32 48.37	+20 08 16.7	18.9	704	1999 VR ₃₂	1999 11 16.27950	03 50 24.94	+19 53 26.8	18.7	704
1999 VF ₃₂	1999 11 16.24944	03 32 47.53	+20 08 16.5	18.9	704	1999 VR ₃₂	1999 11 17.19759	03 49 25.59	+19 47 50.5	18.2	704
1999 VF ₃₂	1999 11 16.26368	03 32 46.59	+20 08 17.3	18.8	704	1999 VR ₃₂	1999 11 17.21316	03 49 24.62	+19 47 46.1	18.4	704
1999 VF ₃₂	1999 11 16.27797	03 32 45.73	+20 08 19.1	19.2	704	1999 VR ₃₂	1999 11 17.22877	03 49 23.52	+19 47 39.4	17.9	704
1999 VG ₃₂	1999 11 09.35618	03 45 17.49	+19 40 00.3	17.7	704	1999 VR ₃₂	1999 11 17.24433	03 49 22.50	+19 47 34.9	18.1	704
1999 VG ₃₂	1999 11 09.37055	03 45 16.82	+19 39 54.9	18.0	704	1999 VR ₃₂	1999 11 17.25989	03 49 21.51	+19 47 29.0	18.0	704
1999 VG ₃₂	1999 11 09.38492	03 45 16.11	+19 39 49.6	18.0	704	1999 VS ₃₂	1999 11 09.35738	03 55 00.59	+20 18 58.2	18.8	704
1999 VG ₃₂	1999 11 09.39982	03 45 15.39	+19 39 43.9	17.8	704	1999 VS ₃₂	1999 11 09.37175	03 54 59.94	+20 18 56.3	19.1	704
1999 VG ₃₂	1999 11 09.41418	03 45 14.72	+19 39 38.5	18.1	704	1999 VS ₃₂	1999 11 09.41537	03 54 57.82	+20 18 49.6	18.9	704
1999 VG ₃₂	1999 11 17.19797	03 39 01.93	+18 48 58.3	17.4	704	1999 VS ₃₂	1999 11 16.23675	03 49 25.75	+20 01 27.8	19.1	704
1999 VG ₃₂	1999 11 17.21354	03 39 01.15	+18 48 52.0	18.1	704	1999 VS ₃₂	1999 11 16.25100	03 49 24.93	+20 01 23.2	18.9	704
1999 VG ₃₂	1999 11 17.22915	03 39 00.31	+18 48 46.6	17.9	704	1999 VS ₃₂	1999 11 16.26523	03 49 24.16	+20 01 21.5	18.7	704
1999 VG ₃₂	1999 11 17.24472	03 38 59.57	+18 48 40.1	17.9	704	1999 VS ₃₂	1999 11 16.27950	03 49 23.45	+20 01 19.0	19.0	704
1999 VG ₃₂	1999 11 17.26028	03 38 58.76	+18 48 33.4	17.7	704	1999 VT ₃₂	1999 11 09.35738	03 55 55.29	+20 26 57.8	19.5	704
1999 VH ₃₂	1999 11 09.35618	03 45 47.02	+19 55 06.8	18.9	704	1999 VT ₃₂	1999 11 09.37175	03 55 54.50	+20 26 56.5	19.4	704
1999 VH ₃₂	1999 11 09.37055	03 45 46.40	+19 55 01.7	19.5	704	1999 VT ₃₂	1999 11 09.38611	03 55 53.73	+20 26 56.2	19.9	704
1999 VH ₃₂	1999 11 09.39982	03 45 44.89	+19 54 50.2	18.9	704	1999 VT ₃₂	1999 11 09.40102	03 55 52.89	+20 26 54.3	19.6	704
1999 VH ₃₂	1999 11 09.41418	03 45 44.12	+19 54 44.4	18.9	704	1999 VT ₃₂	1999 11 09.41537	03 55 52.18	+20 26 54.1	19.6	704
1999 VJ ₃₂	1999 11 09.35618	03 48 52.21	+19 53 30.2	18.5	704	1999 VT ₃₂	1999 11 16.23675	03 49 30.07	+20 19 46.6	19.2	704
1999 VJ ₃₂	1999 11 09.37055	03 48 51.53	+19 53 27.0	18.8	704	1999 VT ₃₂	1999 11 16.25100	03 49 29.15	+20 19 43.7	19.0	704
1999 VJ ₃₂	1999 11 09.38492	03 48 50.82	+19 53 23.6	18.9	704	1999 VT ₃₂	1999 11 16.26523	03 49 28.32	+20 19 41.3	19.2	704
1999 VJ ₃₂	1999 11 09.39982	03 48 50.11	+19 53 19.9	18.7	704	1999 VV ₃₂	1999 11 09.35857	03 58 16.60	+20 23 35.7	18.7	704
1999 VJ ₃₂	1999 11 09.41418	03 48 49.44	+19 53 16.8	18.9	704	1999 VV ₃₂	1999 11 09.37295	03 58 15.87	+20 23 34.1	19.1	704
1999 VJ ₃₂	1999 11 16.22235	03 43 23.69	+19 26 52.9	18.8	704	1999 VV ₃₂	1999 11 09.38731	03 58 15.22	+20 23 32.5	18.9	704
1999 VJ ₃₂	1999 11 16.23662	03 43 22.95	+19 26 51.0	18.7	704	1999 VV ₃₂	1999 11 09.40221	03 58 14.67	+20 23 31.3	20.5	704
1999 VJ ₃₂	1999 11 16.25087	03 43 22.25	+19 26 46.1	18.7	704	1999 VV ₃₂	1999 11 09.41656	03 58 13.77	+20 23 29.8	18.9	704
1999 VJ ₃₂	1999 11 16.26511	03 43 21.47	+19 26 43.9	18.8	704	1999 VV ₃₂	1999 11 16.22416	03 52 37.02	+20 10 05.1	18.4	704
1999 VJ ₃₂	1999 11 17.19785	03 42 35.08	+19 22 57.7	18.0	704	1999 VV ₃₂	1999 11 16.23844	03 52 36.30	+20 10 02.9	18.8	704
1999 VJ ₃₂	1999 11 17.21342	03 42 34.22	+19 22 53.5	18.8	704	1999 VV ₃₂	1999 11 16.25268	03 52 35.48	+20 10 02.2	18.4	704
1999 VJ ₃₂	1999 11 17.22903	03 42 33.46	+19 22 50.1	18.8	704	1999 VV ₃₂	1999 11 16.26691	03 52 34.81	+20 10 00.3	18.4	704
1999 VJ ₃₂	1999 11 17.24459	03 42 32.65	+19 22 46.8	18.2	704	1999 VV ₃₂	1999 11 16.28118	03 52 34.08	+20 09 58.2	18.4	704
1999 VJ ₃₂	1999 11 17.26016	03 42 31.84	+19 22 41.7	18.4	704	1999 VW ₃₂	1999 11 09.35917	03 59 41.02	+19 22 20.6	19.0	704
1999 VK ₃₂	1999 11 09.35558	03 47 34.96	+19 07 18.8	19.3	704	1999 VW ₃₂	1999 11 09.37354	03 59 40.14	+19 22 16.1	19.4	704
1999 VK ₃₂	1999 11 09.36995	03 47 34.04	+19 07 15.7	19.8	704	1999 VW ₃₂	1999 11 09.38790	03 59 39.31	+19 22 11.9	19.4	704
1999 VK ₃₂	1999 11 09.38431	03 47 33.20	+19 07 12.0	19.9	704	1999 VW ₃₂	1999 11 09.40280	03 59 38.39	+19 22 07.7	20.0	704
1999 VK ₃₂	1999 11 09.39870	03 47 32.28	+19 07 09.2	20.0	704	1999 VW ₃₂	1999 11 09.41716	03 59 37.50	+19 22 03.5	19.9	704
1999 VK ₃₂	1999 11 09.41357	03 47 31.33	+19 07 06.1	20.0	704	1999 VW ₃₂	1999 11 13.20554	03 55 54.26	+19 03 49.1	18.5	704
1999 VL ₃₂	1999 10 22.29917	04 05 02.45	+20 32 42.4	18.9	704	1999 VW ₃₂	1999 11 13.21944	03 55 53.32	+19 03 44.9	19.2	704
1999 VL ₃₂	1999 10 2										

1999 VB ₃₃	1999 11 16.28132	03 59 30.60	+20 55 37.2	18.7	704	1999 VR ₃₃	1999 11 09.40937	04 28 35.62	+21 15 32.7	19.8	704
1999 VB ₃₃	1999 11 17.28977	03 58 36.45	+20 49 02.6	19.2	704	1999 VR ₃₃	1999 11 09.42373	04 28 34.98	+21 15 31.0	19.5	704
1999 VB ₃₃	1999 11 17.30528	03 58 35.52	+20 48 58.3	18.6	704	1999 VS ₃₃	1999 11 09.36514	04 27 34.36	+20 25 25.5	18.7	704
1999 VB ₃₃	1999 11 17.32058	03 58 34.65	+20 48 51.1	18.3	704	1999 VS ₃₃	1999 11 09.37950	04 27 33.61	+20 25 23.9	18.9	704
1999 VB ₃₃	1999 11 17.33594	03 58 33.76	+20 48 45.5	18.6	704	1999 VS ₃₃	1999 11 09.39387	04 27 32.87	+20 25 22.6	18.8	704
1999 VB ₃₃	1999 12 08.26207	03 40 54.00	+18 34 31.7	19.0	704	1999 VS ₃₃	1999 11 09.40877	04 27 32.14	+20 25 20.9	18.9	704
1999 VB ₃₃	1999 12 08.27449	03 40 53.53	+18 34 26.3	19.4	704	1999 VS ₃₃	1999 11 09.42313	04 27 31.37	+20 25 19.2	19.2	704
1999 VB ₃₃	1999 12 08.28691	03 40 52.91	+18 34 22.3	19.2	704	1999 VS ₃₃	1999 11 17.27843	04 20 31.65	+20 09 54.8	18.2	704
1999 VB ₃₃	1999 12 08.29927	03 40 52.36	+18 34 17.2	19.4	704	1999 VS ₃₃	1999 11 17.29375	04 20 30.68	+20 09 52.4	18.8	704
1999 VB ₃₃	1999 12 08.31165	03 40 51.74	+18 34 12.7	19.4	704	1999 VS ₃₃	1999 11 17.30928	04 20 29.85	+20 09 51.6	18.3	704
1999 VE ₃₃	1999 11 14.35627	04 07 30.88	+22 55 27.7	18.2	704	1999 VS ₃₃	1999 11 17.32457	04 20 28.91	+20 09 49.4	18.3	704
1999 VE ₃₃	1999 11 14.37075	04 07 30.07	+22 55 26.5	18.5	704	1999 VS ₃₃	1999 11 17.33993	04 20 27.96	+20 09 47.3	18.3	704
1999 VE ₃₃	1999 11 14.38536	04 07 29.25	+22 55 26.0	18.3	704	1999 VT ₃₃	1999 11 09.36514	04 28 21.10	+20 01 56.5	18.8	704
1999 VE ₃₃	1999 11 14.39968	04 07 28.44	+22 55 25.6	18.7	704	1999 VT ₃₃	1999 11 09.37950	04 28 20.50	+20 01 52.7	19.1	704
1999 VE ₃₃	1999 11 14.41412	04 07 27.74	+22 55 24.1	18.9	704	1999 VT ₃₃	1999 11 09.39387	04 28 19.89	+20 01 49.1	19.1	704
1999 VE ₃₃	1999 11 16.22443	04 05 48.60	+22 54 17.8	18.2	704	1999 VT ₃₃	1999 11 09.40877	04 28 19.24	+20 01 45.0	19.2	704
1999 VE ₃₃	1999 11 16.23871	04 05 47.77	+22 54 16.6	17.7	704	1999 VT ₃₃	1999 11 09.42313	04 28 18.59	+20 01 41.8	19.3	704
1999 VE ₃₃	1999 11 16.25295	04 05 46.99	+22 54 15.6	17.7	704	1999 VU ₃₃	1999 11 09.36514	04 29 43.68	+20 12 53.9	19.0	704
1999 VE ₃₃	1999 11 16.26718	04 05 46.19	+22 54 15.7	17.7	704	1999 VU ₃₃	1999 11 09.37950	04 29 43.14	+20 12 51.2	20.1	704
1999 VE ₃₃	1999 11 16.28145	04 05 45.34	+22 54 15.0	17.7	704	1999 VU ₃₃	1999 11 09.39387	04 29 42.38	+20 12 48.1	19.5	704
1999 VF ₃₃	1999 11 14.37075	04 07 53.95	+22 53 56.9	19.8	704	1999 VU ₃₃	1999 11 09.40877	04 29 41.78	+20 12 44.1	19.1	704
1999 VF ₃₃	1999 11 14.38536	04 07 53.17	+22 53 57.6	19.7	704	1999 VU ₃₃	1999 11 09.42313	04 29 41.16	+20 12 41.0	19.2	704
1999 VF ₃₃	1999 11 14.39968	04 07 52.30	+22 53 58.7	19.4	704	1999 VU ₃₃	1999 11 17.27843	04 23 42.42	+19 42 22.1	18.4	704
1999 VG ₃₃	1999 11 16.29728	04 07 36.00	+21 34 47.9	19.5	704	1999 VU ₃₃	1999 11 17.29375	04 23 41.74	+19 42 18.1	18.7	704
1999 VG ₃₃	1999 11 16.32605	04 07 34.67	+21 34 40.8	19.1	704	1999 VU ₃₃	1999 11 17.30928	04 23 40.91	+19 42 13.8	18.5	704
1999 VG ₃₃	1999 11 16.34032	04 07 33.98	+21 34 37.9	19.9	704	1999 VU ₃₃	1999 11 17.32457	04 23 40.06	+19 42 09.3	18.7	704
1999 VG ₃₃	1999 12 08.26285	03 49 34.40	+19 51 20.9	18.9	704	1999 VU ₃₃	1999 11 17.33993	04 23 39.30	+19 42 06.9	18.5	704
1999 VG ₃₃	1999 12 08.28770	03 49 33.32	+19 51 12.4	19.2	704	1999 VV ₃₃	1999 11 09.36514	04 29 26.24	+20 13 34.7	18.9	704
1999 VG ₃₃	1999 12 08.30005	03 49 32.70	+19 51 10.2	19.3	704	1999 VV ₃₃	1999 11 09.37950	04 29 25.58	+20 13 32.8	19.3	704
1999 VG ₃₃	1999 12 08.31243	03 49 32.11	+19 51 06.4	19.6	704	1999 VV ₃₃	1999 11 09.39387	04 29 24.86	+20 13 30.4	19.1	704
1999 VH ₃₃	1999 11 17.27460	04 05 21.38	+20 59 34.2	18.3	704	1999 VV ₃₃	1999 11 09.40877	04 29 24.19	+20 13 28.3	19.0	704
1999 VH ₃₃	1999 11 17.28990	04 05 20.52	+20 59 26.0	18.5	704	1999 VV ₃₃	1999 11 09.42313	04 29 23.53	+20 13 26.3	19.1	704
1999 VH ₃₃	1999 11 17.30542	04 05 19.48	+20 59 19.1	18.5	704	1999 VV ₃₃	1999 11 17.29375	04 22 57.28	+19 54 29.4	18.8	704
1999 VH ₃₃	1999 11 17.33608	04 05 17.63	+20 59 04.3	19.4	704	1999 VV ₃₃	1999 11 17.30928	04 22 56.38	+19 54 28.0	18.7	704
1999 VJ ₃₃	1999 11 16.29741	04 08 31.84	+22 24 22.8	19.3	704	1999 VV ₃₃	1999 11 17.32457	04 22 55.51	+19 54 24.8	18.4	704
1999 VJ ₃₃	1999 11 16.31193	04 08 31.04	+22 24 23.3	18.9	704	1999 VV ₃₃	1999 11 17.33993	04 22 54.75	+19 54 22.8	18.3	704
1999 VJ ₃₃	1999 11 16.32618	04 08 30.29	+22 24 20.7	19.1	704	1999 VV ₃₃	2000 01 05.14747	03 47 17.40	+18 11 03.3	18.7	704
1999 VJ ₃₃	1999 11 16.34046	04 08 29.50	+22 24 19.4	19.2	704	1999 VV ₃₃	2000 01 05.19116	03 47 16.65	+18 11 00.3	19.2	704
1999 VK ₃₃	1999 11 09.36036	04 08 36.61	+20 38 00.8	18.4	704	1999 VV ₃₃	2000 01 05.20568	03 47 16.33	+18 11 00.1	19.1	704
1999 VK ₃₃	1999 11 09.37473	04 08 35.89	+20 37 59.3	18.5	704	1999 VV ₃₃	1999 11 17.27831	04 27 09.04	+20 22 44.9	18.0	704
1999 VK ₃₃	1999 11 09.38909	04 08 35.17	+20 37 58.0	18.7	704	1999 VV ₃₃	1999 11 17.29361	04 27 08.06	+20 22 45.3	18.7	704
1999 VK ₃₃	1999 11 09.40400	04 08 34.41	+20 37 56.7	18.7	704	1999 VV ₃₃	1999 11 17.30916	04 27 07.23	+20 22 45.8	18.4	704
1999 VK ₃₃	1999 11 09.41835	04 08 33.68	+20 37 55.3	18.6	704	1999 VV ₃₃	1999 11 17.32445	04 27 06.36	+20 22 47.1	18.1	704
1999 VK ₃₃	1999 11 17.27446	04 01 33.19	+20 25 20.2	17.9	704	1999 VV ₃₃	1999 11 17.33981	04 27 05.47	+20 22 47.5	18.5	704
1999 VK ₃₃	1999 11 17.27881	04 01 32.97	+20 25 20.2	17.8	704	1999 VV ₃₃	1999 11 09.29551	03 33 21.99	+20 03 10.3	18.7	704
1999 VK ₃₃	1999 11 17.28977	04 01 32.27	+20 25 18.5	18.3	704	1999 VV ₃₃	1999 11 09.30993	03 33 21.05	+20 03 11.6	18.3	704
1999 VK ₃₃	1999 11 17.29412	04 01 32.04	+20 25 18.2	18.1	704	1999 VV ₃₃	1999 11 09.32435	03 33 20.14	+20 03 12.6	18.5	704
1999 VK ₃₃	1999 11 17.30528	04 01 31.34	+20 25 17.3	17.8	704	1999 VV ₃₃	1999 11 09.33879	03 33 19.27	+20 03 12.5	18.8	704
1999 VK ₃₃	1999 11 17.30965	04 01 31.12	+20 25 16.3	17.8	704	1999 VV ₃₃	1999 11 16.22054	03 26 26.40	+20 02 42.5	19.0	704
1999 VK ₃₃	1999 11 17.32058	04 01 30.44	+20 25 14.6	17.8	704	1999 VV ₃₃	1999 11 16.23481	03 26 25.48	+20 02 42.2	19.0	704
1999 VK ₃₃	1999 11 17.32495	04 01 30.22	+20 25 15.2	18.1	704	1999 VV ₃₃	1999 11 16.24906	03 26 24.60	+20 02 43.5	19.2	704
1999 VK ₃₃	1999 11 17.33594	04 01 29.53	+20 25 13.1	17.7	704	1999 VV ₃₃	1999 11 16.26330	03 26 23.64	+20 02 42.4	19.3	704
1999 VK ₃₃	1999 11 17.34031	04 01 29.30	+20 25 13.1	18.2	704	1999 VV ₃₃	1999 11 16.27758	03 26 22.76	+20 02 41.7	18.9	704
1999 VL ₃₃	1999 11 09.36156	04 10 35.80	+21 00 05.5	18.9	704	1999 VV ₃₃	1999 11 09.30993	03 34 50.73	+20 06 21.7	18.2	704
1999 VL ₃₃	1999 11 09.37593	04 10 35.05	+21 00 01.8	19.4	704	1999 VV ₃₃	1999 11 09.32435	03 34 49.73	+20 06 19.5	17.9	704
1999 VL ₃₃	1999 11 09.39029	04 10 34.29	+21 00 00.3	19.2	704	1999 VV ₃₃	1999 11 09.33879	03 34 48.73	+20 06 16.9	17.9	704
1999 VL ₃₃	1999 11 09.40519	04 10 33.46	+20 59 57.3	19.2	704	1999 VV ₃₃	1999 11 09.35320	03 34 47.70	+20 06 14.6	17.6	704
1999 VL ₃₃	1999 11 09.41955	04 10 32.70	+20 59 55.0	19.5	704	1999 VV ₃₃	1999 11 16.22054	03 26 56.54	+19 48 12.8	18.9	704
1999 VL ₃₃	1999 11 17.30528	04 03 22.67	+20 34 45.6	18.9	704	1999 VV ₃₃	1999 11 16.23481	03 26 55.49	+19 48 10.5	19.0	704
1999 VL ₃₃	1999 11 17.30542	04 03 22.67	+20 34 46.6	19.0	704	1999 VV ₃₃	1999 11 16.26330	03 26 53.49	+19 48 07.7	20.0	704
1999 VL ₃₃	1999 11 17.32058	04 03 21.70	+20 34 41.6	18.8	704	1999 VV ₃₃	1999 11 16.27758	03 26 52.46	+19 48 03.4	18.3	704
1999 VL ₃₃	1999 11 17.32071	04 03 21.80	+20 34 43.6	18.6	704	1999 VV ₃₃	1999 12 08.28395	03 05 13.15	+18 49 02.5	19.4	704
1999 VL ₃₃	1999 11 17.33594	04 03 20.79	+20 34 41.0	18.9	704	1999 VV ₃₃	1999 12 08.29632	03 05 12.60	+18 49 01.2	19.0	704
1999 VL ₃₃	1999 11 17.33608	04 03 20.84	+20 34 40.4	18.9	704	1999 VV ₃₃	1999 12 08.30870	03 05 12.01	+18 49 00.5	19.0	704
1999 VM ₃₃	1999 11 09.36275	04 13 20.29	+20 47 27.0	19.5	704	1999 VZ ₃₃	1999 11 09.31172	03 37 21.17	+20 29 23.5	18.6	704
1999 VM ₃₃	1999 11 09.37712	04 13 19.49	+20 47 23.9	19.7	704	1999 VZ ₃₃	1999 11 09.32614	03 37 20.18	+20 29 18.2	18.4	704
1999 VM ₃₃	1999 11 09.39148	04 13 18.76	+20 47 21.6	19.5	704	1999 VZ ₃₃	1999 11 09.34058	03 37 19.34	+20 29 13.6	18.9	704
1999 VM ₃₃	1999 11 09.40639	04 13 18.03	+20 47 18.4	19.3	704	1999 VZ ₃₃	1999 11 09.35499	03 37 18.45	+20 29 08.2	18.3	704
1999 VM ₃₃	1999 11 09.42074	04 13 17.27	+20 47 15.6	19.4	704	1999 VZ ₃₃	1999 11 16.23519	03 30 19.21	+19 45 00.5	19.1	704
1999 VN<											

1999 VE ₃₄	1999 11 09.39447	04 29 24.17	+21 22 40.8	18.7	704	1999 VO ₃₄	1999 11 16.34394	04 51 23.70	+23 15 35.7	18.6	704
1999 VE ₃₄	1999 11 09.40937	04 29 23.31	+21 22 36.4	19.0	704	1999 VO ₃₄	2000 01 05.15195	04 12 21.42	+17 31 57.3	18.6	704
1999 VE ₃₄	1999 11 09.42373	04 29 22.51	+21 22 30.8	20.2	704	1999 VO ₃₄	2000 01 05.16652	04 12 21.23	+17 31 52.4	18.5	704
1999 VE ₃₄	1999 11 16.28281	04 22 39.76	+20 49 38.3	18.6	704	1999 VO ₃₄	2000 01 05.18113	04 12 20.89	+17 31 48.9	18.4	704
1999 VE ₃₄	1999 11 16.29703	04 22 38.88	+20 49 34.1	19.2	704	1999 VO ₃₄	2000 01 05.19565	04 12 20.68	+17 31 45.4	17.9	704
1999 VE ₃₄	1999 11 16.31154	04 22 37.93	+20 49 29.2	19.1	704	1999 VO ₃₄	2000 01 05.21016	04 12 20.37	+17 31 40.6	17.9	704
1999 VE ₃₄	1999 11 16.32579	04 22 37.00	+20 49 25.5	19.2	704	1999 VO ₃₄	2000 01 06.14995	04 12 06.06	+17 27 33.9	18.5	704
1999 VE ₃₄	1999 11 16.34008	04 22 36.11	+20 49 21.1	19.3	704	1999 VO ₃₄	2000 01 06.16463	04 12 05.85	+17 27 29.7	18.7	704
1999 VF ₃₄	1999 11 09.36694	04 32 21.69	+22 47 43.8	18.5	704	1999 VO ₃₄	2000 01 06.17922	04 12 05.52	+17 27 26.1	18.8	704
1999 VF ₃₄	1999 11 09.38130	04 32 20.97	+22 47 44.2	18.6	704	1999 VO ₃₄	2000 01 06.19380	04 12 05.28	+17 27 22.3	18.8	704
1999 VF ₃₄	1999 11 09.39566	04 32 20.24	+22 47 44.9	18.5	704	1999 VO ₃₄	2000 01 06.20842	04 12 05.04	+17 27 18.4	18.4	704
1999 VF ₃₄	1999 11 09.41056	04 32 19.51	+22 47 45.6	18.7	704	1999 VP ₃₄	1999 11 09.43090	04 57 15.80	+24 09 01.3	17.2	704
1999 VF ₃₄	1999 11 09.42492	04 32 18.80	+22 47 46.1	18.7	704	1999 VP ₃₄	1999 11 09.44529	04 57 15.24	+24 08 56.3	17.5	704
1999 VF ₃₄	1999 11 16.28487	04 26 17.81	+22 51 42.2	18.8	704	1999 VP ₃₄	1999 11 09.45968	04 57 14.63	+24 08 51.1	17.6	704
1999 VF ₃₄	1999 11 16.29909	04 26 17.00	+22 51 42.4	19.0	704	1999 VP ₃₄	1999 11 09.47406	04 57 14.02	+24 08 46.3	17.5	704
1999 VF ₃₄	1999 11 16.31361	04 26 16.17	+22 51 42.8	19.0	704	1999 VP ₃₄	1999 11 09.48843	04 57 13.40	+24 08 40.6	17.4	704
1999 VF ₃₄	1999 11 16.32786	04 26 15.36	+22 51 42.6	18.8	704	1999 VP ₃₄	1999 11 16.28666	04 52 05.44	+23 26 55.3	17.6	704
1999 VF ₃₄	1999 11 16.34213	04 26 14.53	+22 51 43.0	18.6	704	1999 VP ₃₄	1999 11 16.30089	04 52 04.69	+23 26 49.6	18.1	704
1999 VF ₃₄	2000 01 03.15827	03 44 37.54	+22 38 17.4	18.4	704	1999 VP ₃₄	1999 11 16.31541	04 52 03.96	+23 26 43.8	17.9	704
1999 VF ₃₄	2000 01 03.17299	03 44 37.15	+22 38 17.1	18.9	704	1999 VP ₃₄	1999 11 16.32965	04 52 03.22	+23 26 38.0	17.8	704
1999 VF ₃₄	2000 01 03.18770	03 44 36.81	+22 38 17.7	18.8	704	1999 VP ₃₄	1999 11 16.34394	04 52 02.45	+23 26 32.8	17.8	704
1999 VF ₃₄	2000 01 03.20259	03 44 36.35	+22 38 17.8	19.0	704	1999 VP ₃₄	2000 01 05.15195	04 12 33.76	+18 00 21.3	17.7	704
1999 VF ₃₄	2000 01 03.21736	03 44 36.10	+22 38 18.8	19.2	704	1999 VP ₃₄	2000 01 05.16652	04 12 33.44	+18 00 16.8	18.0	704
1999 VF ₃₄	2000 01 04.15067	03 44 15.25	+22 38 26.2	18.3	704	1999 VP ₃₄	2000 01 05.18113	04 12 33.10	+18 00 12.6	17.6	704
1999 VF ₃₄	2000 01 04.16525	03 44 14.93	+22 38 26.4	18.9	704	1999 VP ₃₄	2000 01 05.19565	04 12 32.76	+18 00 08.8	17.7	704
1999 VF ₃₄	2000 01 04.17984	03 44 14.56	+22 38 26.0	18.8	704	1999 VP ₃₄	2000 01 05.21016	04 12 32.44	+18 00 03.9	17.5	704
1999 VF ₃₄	2000 01 04.19445	03 44 14.22	+22 38 26.6	18.7	704	1999 VP ₃₄	2000 01 06.14995	04 12 15.15	+17 55 51.9	18.8	704
1999 VF ₃₄	2000 01 04.20904	03 44 13.88	+22 38 26.3	18.9	704	1999 VP ₃₄	2000 01 06.16463	04 12 14.90	+17 55 47.4	18.3	704
1999 VG ₃₄	1999 11 09.36694	04 32 55.61	+22 39 06.9	19.1	704	1999 VP ₃₄	2000 01 06.17922	04 12 14.58	+17 55 43.3	18.5	704
1999 VG ₃₄	1999 11 09.38130	04 32 54.81	+22 39 10.0	19.4	704	1999 VP ₃₄	2000 01 06.19380	04 12 14.32	+17 55 39.7	18.3	704
1999 VG ₃₄	1999 11 09.39566	04 32 54.03	+22 39 12.7	19.0	704	1999 VP ₃₄	2000 01 06.20842	04 12 13.99	+17 55 35.5	18.1	704
1999 VG ₃₄	1999 11 09.41056	04 32 53.17	+22 39 15.2	19.2	704	1999 VR ₃₄	1999 11 09.39807	04 49 41.88	+23 04 29.9	20.6	704
1999 VG ₃₄	1999 11 09.42492	04 32 52.35	+22 39 18.1	19.3	704	1999 VR ₃₄	1999 11 09.41296	04 49 41.10	+23 04 18.8	20.0	704
1999 VG ₃₄	1999 11 16.28487	04 26 09.19	+23 01 06.5	18.8	704	1999 VR ₃₄	1999 11 09.42731	04 49 40.36	+23 04 08.8	20.2	704
1999 VG ₃₄	1999 11 16.29909	04 26 08.28	+23 01 09.4	18.8	704	1999 VR ₃₄	1999 11 17.29324	04 42 53.95	+21 40 09.5	18.7	704
1999 VG ₃₄	1999 11 16.31361	04 26 07.28	+23 01 13.1	19.1	704	1999 VR ₃₄	1999 11 17.30877	04 42 53.17	+21 39 59.0	18.9	704
1999 VG ₃₄	1999 11 16.32786	04 26 06.32	+23 01 14.8	19.1	704	1999 VR ₃₄	1999 11 17.32407	04 42 52.13	+21 39 49.9	18.5	704
1999 VG ₃₄	1999 11 16.34213	04 26 05.36	+23 01 17.2	18.9	704	1999 VR ₃₄	1999 11 17.33943	04 42 51.22	+21 39 41.3	19.0	704
1999 VH ₃₄	1999 11 09.36815	04 35 54.64	+22 20 10.9	17.7	704	1999 VR ₃₄	1999 12 14.14954	04 17 14.62	+16 54 19.2	18.6	704
1999 VH ₃₄	1999 11 09.38251	04 35 53.93	+22 20 08.9	18.0	704	1999 VR ₃₄	1999 12 14.16432	04 17 13.89	+16 54 10.3	18.9	704
1999 VH ₃₄	1999 11 09.39687	04 35 53.22	+22 20 07.1	18.0	704	1999 VR ₃₄	1999 12 14.17918	04 17 13.24	+16 54 03.4	19.3	704
1999 VH ₃₄	1999 11 09.41176	04 35 52.52	+22 20 04.7	18.1	704	1999 VR ₃₄	1999 12 14.20880	04 17 11.72	+16 53 48.0	19.1	704
1999 VH ₃₄	1999 11 16.28500	04 30 02.82	+22 01 30.5	18.1	704	1999 VS ₃₄	1999 11 09.42792	04 50 15.12	+23 37 26.9	18.4	704
1999 VH ₃₄	1999 11 16.29922	04 30 01.98	+22 01 28.9	18.0	704	1999 VS ₃₄	1999 11 09.44230	04 50 14.57	+23 37 24.2	18.8	704
1999 VH ₃₄	1999 11 16.31373	04 30 01.11	+22 01 25.5	18.0	704	1999 VS ₃₄	1999 11 09.45668	04 50 14.01	+23 37 21.0	18.6	704
1999 VH ₃₄	1999 11 16.32798	04 30 00.26	+22 01 23.4	18.4	704	1999 VS ₃₄	1999 11 09.47107	04 50 13.39	+23 37 18.1	18.6	704
1999 VH ₃₄	1999 11 16.34226	04 29 59.41	+22 01 21.1	18.2	704	1999 VS ₃₄	1999 11 09.48544	04 50 12.79	+23 37 15.2	18.7	704
1999 VH ₃₄	1999 11 17.27488	04 29 07.01	+21 58 32.3	18.2	704	1999 VS ₃₄	2000 01 05.15207	04 09 17.06	+20 04 38.3	18.6	704
1999 VH ₃₄	1999 11 17.29018	04 29 06.07	+21 58 29.9	18.0	704	1999 VS ₃₄	2000 01 05.18125	04 09 16.38	+20 04 34.0	18.5	704
1999 VH ₃₄	1999 11 17.30570	04 29 05.15	+21 58 27.8	18.0	704	1999 VS ₃₄	2000 01 05.19577	04 09 16.03	+20 04 31.5	18.6	704
1999 VH ₃₄	1999 11 17.32100	04 29 04.19	+21 58 24.5	17.8	704	1999 VS ₃₄	2000 01 05.21028	04 09 15.68	+20 04 28.8	18.7	704
1999 VH ₃₄	1999 11 17.33636	04 29 03.29	+21 58 21.6	18.0	704	1999 VS ₃₄	2000 01 06.14920	04 08 56.43	+20 01 52.7	18.8	704
1999 VJ ₃₄	1999 10 06.37845	04 42 01.90	+23 17 08.6	18.8	704	1999 VS ₃₄	2000 01 06.16388	04 08 56.08	+20 01 50.6	18.9	704
1999 VJ ₃₄	1999 10 06.39165	04 42 02.21	+23 17 07.5	19.1	704	1999 VS ₃₄	2000 01 06.17847	04 08 55.79	+20 01 48.1	19.2	704
1999 VJ ₃₄	1999 10 06.40484	04 42 02.54	+23 17 06.9	19.3	704	1999 VS ₃₄	2000 01 06.19305	04 08 55.48	+20 01 45.9	19.0	704
1999 VJ ₃₄	1999 10 06.41834	04 42 02.82	+23 17 05.9	19.1	704	1999 VS ₃₄	2000 01 06.20767	04 08 55.18	+20 01 43.0	18.7	704
1999 VJ ₃₄	1999 10 06.43152	04 42 03.17	+23 17 04.6	18.7	704	1999 VT ₃₄	1999 10 06.38024	04 49 30.07	+25 23 51.9	19.3	704
1999 VJ ₃₄	1999 11 09.36754	04 36 55.45	+21 40 08.7	19.2	704	1999 VT ₃₄	1999 10 06.39345	04 49 30.62	+25 23 51.5	19.4	704
1999 VJ ₃₄	1999 11 09.38190	04 36 54.85	+21 40 04.0	18.6	704	1999 VT ₃₄	1999 10 06.40664	04 49 31.13	+25 23 50.9	19.4	704
1999 VJ ₃₄	1999 11 09.39627	04 36 54.26	+21 39 59.9	18.3	704	1999 VT ₃₄	1999 10 06.42014	04 49 31.71	+25 23 50.4	19.0	704
1999 VJ ₃₄	1999 11 09.41116	04 36 53.60	+21 39 55.8	18.4	704	1999 VT ₃₄	1999 10 06.43332	04 49 32.28	+25 23 50.3	18.9	704
1999 VJ ₃₄	1999 11 09.42551	04 36 52.98	+21 39 51.8	18.4	704	1999 VT ₃₄	1999 11 09.42792	04 50 34.45	+23 52 17.8	19.5	704
1999 VJ ₃₄	1999 11 17.27819	04 30 40.49	+21 02 23.9	17.5	704	1999 VT ₃₄	1999 11 09.44230	04 50 33.84	+23 52 13.1	19.7	704
1999 VJ ₃₄	1999 11 17.29349	04 30 39.70	+21 02 17.8	18.5	704	1999 VT ₃₄	1999 11 09.45668	04 50 33.21	+23 52 09.1	19.7	704
1999 VJ ₃₄	1999 11 17.30903	04 30 38.81	+21 02 13.0	17.9	704	1999 VT ₃₄	1999 11 09.47107	04 50 32.61	+23 52 04.2	19.6	704
1999 VJ ₃₄	1999 11 17.33968	04 30 37.02	+21 02 02.9	18.5	704	1999 VT ₃₄	1999 11 16.31503	04 45 12.81	+23 16 47.0	19.0	704
1999 VK ₃₄	1999 11 16.28628	04 41 51.33	+23 40 34.7	18.9	704	1999 VT ₃₄	1999 11 16.32927	04 45 12.01	+23 16 42.5	19.6	704
1999 VK ₃₄	1999 11 16.30051	04 41 50.56	+23 40 27.5	19.2	704	1999 VT ₃₄	1999 11 16.34355	04 45 11.18	+23 16 36.3	19.3	704
1999 VK ₃₄	1999 11 16.32927	04 41 48.97	+23 40 12.7	19.2	704	1999 VV ₃₄	1999 11 09.42851	04 53 23.45	+22 35 19.6	19.0	704
1999 VK ₃₄	1999 11 16.34355	04 41 48.									

1999 VW ₃₄	2000 01 04.16855	04 12 16.50	+21 25 37.0	19.4	704	1999 VC ₃₅	2000 01 04.18136	03 57 48.90	+21 09 52.8	19.3	704
1999 VW ₃₄	2000 01 04.18313	04 12 16.21	+21 25 35.1	18.5	704	1999 VC ₃₅	2000 01 04.19599	03 57 48.56	+21 09 51.4	19.1	704
1999 VW ₃₄	2000 01 04.19776	04 12 15.96	+21 25 33.9	18.7	704	1999 VC ₃₅	2000 01 04.21059	03 57 48.24	+21 09 50.1	18.7	704
1999 VW ₃₄	2000 01 04.21244	04 12 15.66	+21 25 30.8	18.6	704	1999 VC ₃₅	2000 01 06.14888	03 57 12.65	+21 07 41.7	18.3	704
1999 VX ₃₄	1999 11 09.36934	04 44 53.96	+22 21 36.8	18.4	704	1999 VC ₃₅	2000 01 06.16356	03 57 12.34	+21 07 39.7	18.9	704
1999 VX ₃₄	1999 11 09.38370	04 44 53.15	+22 21 33.9	18.8	704	1999 VC ₃₅	2000 01 06.17815	03 57 12.01	+21 07 38.6	19.1	704
1999 VX ₃₄	1999 11 09.39807	04 44 52.38	+22 21 31.0	18.7	704	1999 VC ₃₅	2000 01 06.19272	03 57 11.77	+21 07 38.3	19.1	704
1999 VX ₃₄	1999 11 09.41296	04 44 51.53	+22 21 27.8	18.6	704	1999 VC ₃₅	2000 01 06.20735	03 57 11.48	+21 07 37.7	18.7	704
1999 VX ₃₄	1999 11 09.42731	04 44 50.70	+22 21 24.9	18.9	704	1999 VD ₃₅	1999 11 09.36815	04 41 46.44	+22 34 41.0	19.7	704
1999 VX ₃₄	1999 11 16.30064	04 38 13.85	+21 55 58.7	18.6	704	1999 VD ₃₅	1999 11 09.38251	04 41 45.70	+22 34 39.9	20.0	704
1999 VX ₃₄	1999 11 16.31515	04 38 12.89	+21 55 55.6	18.5	704	1999 VD ₃₅	1999 11 09.39687	04 41 44.82	+22 34 41.3	20.3	704
1999 VX ₃₄	1999 11 16.32940	04 38 12.01	+21 55 53.1	18.6	704	1999 VD ₃₅	1999 11 09.41176	04 41 44.09	+22 34 41.6	20.0	704
1999 VX ₃₄	1999 11 16.34368	04 38 11.07	+21 55 50.1	18.8	704	1999 VD ₃₅	1999 11 09.42612	04 41 43.27	+22 34 41.3	19.6	704
1999 VX ₃₄	1999 11 17.27806	04 37 13.55	+21 52 08.5	18.2	704	1999 VD ₃₅	1999 11 16.28500	04 35 16.84	+22 38 52.0	18.7	704
1999 VX ₃₄	1999 11 17.29336	04 37 12.59	+21 52 03.8	18.3	704	1999 VD ₃₅	1999 11 16.29922	04 35 15.83	+22 38 52.2	19.1	704
1999 VX ₃₄	1999 11 17.30891	04 37 11.55	+21 52 00.1	18.3	704	1999 VD ₃₅	1999 11 16.31373	04 35 15.03	+22 38 53.4	19.3	704
1999 VX ₃₄	1999 11 17.32420	04 37 10.62	+21 51 56.8	17.9	704	1999 VD ₃₅	1999 11 16.32798	04 35 14.14	+22 38 53.2	19.2	704
1999 VX ₃₄	1999 11 17.33956	04 37 09.60	+21 51 52.5	18.2	704	1999 VD ₃₅	1999 11 16.34226	04 35 13.17	+22 38 54.1	19.5	704
1999 VX ₃₄	2000 01 05.14911	03 53 11.77	+18 40 27.7	18.7	704	1999 VE ₃₅	1999 11 09.36815	04 42 13.24	+22 04 33.2	18.3	704
1999 VX ₃₄	2000 01 05.16368	03 53 11.37	+18 40 26.6	19.7	704	1999 VE ₃₅	1999 11 09.38251	04 42 12.48	+22 04 32.5	19.1	704
1999 VX ₃₄	2000 01 05.17828	03 53 10.95	+18 40 23.7	18.9	704	1999 VE ₃₅	1999 11 09.39687	04 42 11.73	+22 04 33.1	19.1	704
1999 VX ₃₄	2000 01 05.19281	03 53 10.65	+18 40 22.1	18.7	704	1999 VE ₃₅	1999 11 09.41176	04 42 10.87	+22 04 32.6	19.5	704
1999 VX ₃₄	2000 01 05.20732	03 53 10.22	+18 40 20.6	19.3	704	1999 VE ₃₅	1999 11 09.42612	04 42 10.14	+22 04 32.3	18.6	704
1999 VX ₃₄	2000 01 06.14801	03 52 49.20	+18 38 08.5	19.2	704	1999 VE ₃₅	1999 11 16.29922	04 35 50.29	+22 03 09.2	19.7	704
1999 VX ₃₄	2000 01 06.16269	03 52 48.80	+18 38 08.7	19.1	704	1999 VE ₃₅	1999 11 16.31373	04 35 49.49	+22 03 07.2	18.6	704
1999 VX ₃₄	2000 01 06.17727	03 52 48.55	+18 38 07.3	19.3	704	1999 VE ₃₅	1999 11 16.32798	04 35 48.66	+22 03 06.8	18.5	704
1999 VX ₃₄	2000 01 06.19185	03 52 48.19	+18 38 04.4	19.5	704	1999 VE ₃₅	1999 11 16.34226	04 35 47.75	+22 03 05.9	19.1	704
1999 VX ₃₄	2000 01 06.20647	03 52 47.82	+18 38 03.0	18.9	704	1999 VE ₃₅	2000 01 04.15220	03 52 48.43	+21 24 46.8	18.5	704
1999 VX ₃₄	1999 11 09.36934	04 47 47.86	+22 55 41.8	19.5	704	1999 VE ₃₅	2000 01 04.16678	03 52 48.08	+21 24 47.0	19.5	704
1999 VX ₃₄	1999 11 09.38370	04 47 47.22	+22 55 40.1	19.6	704	1999 VE ₃₅	2000 01 04.19599	03 52 47.34	+21 24 47.6	18.6	704
1999 VX ₃₄	1999 11 09.39807	04 47 46.58	+22 55 38.4	19.5	704	1999 VE ₃₅	2000 01 04.21059	03 52 46.94	+21 24 47.2	18.9	704
1999 VX ₃₄	1999 11 09.41296	04 47 45.87	+22 55 37.3	19.4	704	1999 VE ₃₅	2000 01 06.14780	03 52 04.66	+21 24 36.0	18.6	704
1999 VX ₃₄	1999 11 09.42731	04 47 45.28	+22 55 35.4	19.7	704	1999 VE ₃₅	2000 01 06.16248	03 52 04.33	+21 24 35.8	18.3	704
1999 VZ ₃₄	1998 05 24.35353	17 13 20.44	-23 48 23.1	17.3	704	1999 VE ₃₅	2000 01 06.17706	03 52 04.07	+21 24 35.9	19.0	704
1999 VZ ₃₄	1998 05 24.37308	17 13 19.18	-23 48 26.2	18.2	704	1999 VE ₃₅	2000 01 06.19164	03 52 03.68	+21 24 36.2	19.2	704
1999 VZ ₃₄	1998 05 24.39264	17 13 18.11	-23 48 28.3	18.9	704	1999 VE ₃₅	2000 01 06.20626	03 52 03.36	+21 24 36.0	18.6	704
1999 VZ ₃₄	1998 05 24.41222	17 13 16.87	-23 48 31.5	18.2	704	1999 VG ₃₅	1999 11 09.36874	04 40 37.61	+21 29 11.2	18.0	704
1999 VZ ₃₄	1999 11 09.36934	04 47 44.40	+21 57 04.6	18.0	704	1999 VG ₃₅	1999 11 09.38310	04 40 36.98	+21 29 15.2	18.5	704
1999 VZ ₃₄	1999 11 09.38370	04 47 43.57	+21 57 04.9	18.1	704	1999 VG ₃₅	1999 11 09.39746	04 40 36.39	+21 29 19.6	18.3	704
1999 VZ ₃₄	1999 11 09.39807	04 47 42.75	+21 57 04.9	18.3	704	1999 VG ₃₅	1999 11 09.41236	04 40 35.74	+21 29 24.0	18.4	704
1999 VZ ₃₄	1999 11 09.41296	04 47 41.91	+21 57 05.0	18.9	704	1999 VG ₃₅	1999 11 09.42671	04 40 35.15	+21 29 28.3	18.4	704
1999 VZ ₃₄	1999 11 09.42731	04 47 41.08	+21 57 05.3	18.3	704	1999 VG ₃₅	1999 11 16.28500	04 35 21.67	+22 02 47.7	18.5	704
1999 VZ ₃₄	1999 11 16.28641	04 40 49.24	+21 58 22.3	17.7	704	1999 VG ₃₅	1999 11 16.29922	04 35 20.88	+22 02 52.0	18.6	704
1999 VZ ₃₄	1999 11 16.30064	04 40 48.27	+21 58 21.7	18.1	704	1999 VG ₃₅	1999 11 16.31373	04 35 19.93	+22 02 57.9	19.4	704
1999 VZ ₃₄	1999 11 16.31515	04 40 47.27	+21 58 22.3	18.2	704	1999 VG ₃₅	1999 11 16.32798	04 35 19.30	+22 03 00.2	18.4	704
1999 VZ ₃₄	1999 11 16.32940	04 40 46.32	+21 58 22.3	17.8	704	1999 VG ₃₅	1999 11 16.34226	04 35 18.56	+22 03 03.2	18.8	704
1999 VZ ₃₄	1999 11 16.34368	04 40 45.35	+21 58 22.5	18.1	704	1999 VM ₃₅	1997 07 02.26211	18 54 11.39	-21 44 23.2	18.9	704
1999 VZ ₃₄	2000 01 04.15078	03 51 33.73	+21 30 55.7	18.0	704	1999 VM ₃₅	1997 07 02.28546	18 54 10.32	-21 44 24.7	18.8	704
1999 VZ ₃₄	2000 01 04.16536	03 51 33.30	+21 30 56.4	18.8	704	1999 VM ₃₅	1997 07 02.30876	18 54 09.17	-21 44 27.4	18.7	704
1999 VZ ₃₄	2000 01 04.17994	03 51 32.94	+21 30 56.4	18.8	704	1999 VM ₃₅	1997 07 02.33206	18 54 08.12	-21 44 28.4	18.7	704
1999 VZ ₃₄	2000 01 04.19456	03 51 32.56	+21 30 55.8	18.2	704	1999 VM ₃₅	1997 07 02.35535	18 54 06.96	-21 44 30.4	18.7	704
1999 VZ ₃₄	2000 01 04.20915	03 51 32.15	+21 30 55.3	18.4	704	1999 VM ₃₅	1999 11 17.28255	04 34 09.24	+19 58 39.1	17.5	704
1999 VZ ₃₄	2000 01 06.14780	03 50 47.98	+21 31 21.1	18.1	704	1999 VM ₃₅	1999 11 17.29784	04 34 08.54	+19 58 37.6	17.6	704
1999 VZ ₃₄	2000 01 06.16248	03 50 47.65	+21 31 20.5	18.7	704	1999 VM ₃₅	1999 11 17.31337	04 34 07.85	+19 58 36.5	17.6	704
1999 VZ ₃₄	2000 01 06.17706	03 50 47.32	+21 31 21.3	18.8	704	1999 VM ₃₅	1999 11 17.32867	04 34 07.09	+19 58 35.1	17.8	704
1999 VZ ₃₄	2000 01 06.19164	03 50 47.01	+21 31 21.7	18.6	704	1999 VM ₃₅	1999 11 17.34404	04 34 06.40	+19 58 33.3	18.0	704
1999 VZ ₃₄	2000 01 06.20626	03 50 46.65	+21 31 21.9	18.5	704	1999 VM ₃₅	2000 01 05.15054	04 01 06.29	+18 52 54.2	18.2	704
1999 VA ₃₅	1999 11 09.36934	04 48 30.65	+22 59 42.8	18.9	704	1999 VM ₃₅	2000 01 05.16511	04 01 05.93	+18 52 52.9	19.2	704
1999 VA ₃₅	1999 11 09.38370	04 48 29.92	+22 59 44.9	19.9	704	1999 VM ₃₅	2000 01 05.17971	04 01 05.61	+18 52 53.6	18.6	704
1999 VA ₃₅	1999 11 09.39807	04 48 29.06	+22 59 46.6	19.2	704	1999 VM ₃₅	2000 01 05.19424	04 01 05.33	+18 52 52.7	18.5	704
1999 VA ₃₅	1999 11 09.41296	04 48 28.28	+22 59 49.1	19.2	704	1999 VM ₃₅	2000 01 05.20875	04 01 04.97	+18 52 52.5	17.8	704
1999 VA ₃₅	1999 11 09.42731	04 48 27.48	+22 59 50.9	19.3	704	1999 VM ₃₅	2000 01 06.14877	04 00 47.03	+18 52 34.8	18.3	704
1999 VA ₃₅	2000 01 04.15199	03 56 45.02	+24 07 18.2	18.6	704	1999 VM ₃₅	2000 01 06.16345	04 00 46.68	+18 52 33.9	18.7	704
1999 VA ₃₅	2000 01 04.16657	03 56 44.66	+24 07 17.8	19.4	704	1999 VM ₃₅	2000 01 06.17803	04 00 46.41	+18 52 33.8	18.9	704
1999 VA ₃₅	2000 01 04.18115	03 56 44.46	+24 07 20.6	19.0	704	1999 VM ₃₅	2000 01 06.19260	04 00 46.12	+18 52 33.3	18.9	704
1999 VA ₃₅	2000 01 04.19578	03 56 44.09	+24 07 20.2	19.6	704	1999 VM ₃₅	2000 01 06.20723	04 00 45.82	+18 52 32.2	18.7	704
1999 VA ₃₅	2000 01 04.21037	03 56 43.85	+24 07 22.1	19.3	704	1999 VM ₃₅	1999 11 09.36874	04 43 45.15	+20 52 24.5	18.4	704
1999 VB ₃₅	1998 08 17.26335	22 15 23.09	-14 49 29.0	19.1	704	1999 VN ₃₅	1999 11 09.38310	04 43 44.47	+20 52 22.7	19.2	704
1999 VB ₃₅	1998 08 17.28434	22 15 21.93	-14 49 34.0	18.7	704	1999 VN ₃₅	1999 11 09.39746	04 43 43.79	+20 52 21.0	19.0	704
1999 VB ₃₅	1998 08 17.30531										

1999 VP ₃₅	1999 11 09.42671	04 46 36.14	+20 55 00.4	19.1	704	1999 VY ₃₅	1999 11 17.30864	04 53 10.72	+20 40 35.1	18.5	704
1999 VP ₃₅	1999 11 15.36633	04 41 34.54	+20 27 45.8	18.2	704	1999 VY ₃₅	1999 11 17.31569	04 53 10.40	+20 40 35.1	18.4	704
1999 VP ₃₅	1999 11 15.38063	04 41 33.73	+20 27 40.8	18.4	704	1999 VY ₃₅	1999 11 17.32395	04 53 10.00	+20 40 32.0	18.1	704
1999 VP ₃₅	1999 11 15.39498	04 41 32.92	+20 27 36.6	18.6	704	1999 VY ₃₅	1999 11 17.33099	04 53 09.62	+20 40 31.3	18.1	704
1999 VP ₃₅	1999 11 15.40938	04 41 32.12	+20 27 32.5	18.7	704	1999 VY ₃₅	1999 11 17.33930	04 53 09.23	+20 40 28.3	18.4	704
1999 VP ₃₅	1999 11 15.42368	04 41 31.37	+20 27 28.5	19.6	704	1999 VY ₃₅	1999 11 17.34635	04 53 09.03	+20 40 28.4	18.7	704
1999 VP ₃₅	1999 11 17.28371	04 39 48.29	+20 18 33.4	18.0	704	1999 VZ ₃₅	1999 11 09.43090	04 58 58.50	+23 10 38.4	18.6	704
1999 VP ₃₅	1999 11 17.29919	04 39 47.39	+20 18 28.7	18.2	704	1999 VZ ₃₅	1999 11 09.44529	04 58 57.90	+23 10 39.6	19.1	704
1999 VP ₃₅	1999 11 17.31453	04 39 46.52	+20 18 24.7	18.3	704	1999 VZ ₃₅	1999 11 09.45968	04 58 57.25	+23 10 41.3	18.9	704
1999 VP ₃₅	1999 11 17.32983	04 39 45.58	+20 18 20.8	18.4	704	1999 VZ ₃₅	1999 11 09.47406	04 58 56.70	+23 10 42.9	19.0	704
1999 VP ₃₅	1999 11 17.34519	04 39 44.69	+20 18 16.3	18.0	704	1999 VZ ₃₅	1999 11 09.48843	04 58 55.94	+23 10 44.0	18.8	704
1999 VP ₃₅	2000 01 06.14952	03 59 32.83	+16 54 55.3	19.0	704	1999 VZ ₃₅	1999 11 16.28808	04 53 29.03	+23 22 39.8	18.3	704
1999 VP ₃₅	2000 01 06.19337	03 59 32.10	+16 54 50.1	19.4	704	1999 VZ ₃₅	1999 11 16.30231	04 53 28.24	+23 22 41.5	18.8	704
1999 VP ₃₅	2000 01 06.20799	03 59 31.79	+16 54 49.8	19.2	704	1999 VZ ₃₅	1999 11 16.31683	04 53 27.41	+23 22 43.0	18.8	704
1999 VR ₃₅	1999 11 09.42911	04 49 28.31	+21 50 21.7	18.2	704	1999 VZ ₃₅	1999 11 16.33109	04 53 26.63	+23 22 43.9	18.8	704
1999 VR ₃₅	1999 11 09.44349	04 49 27.74	+21 50 24.8	18.3	704	1999 VZ ₃₅	1999 11 16.34540	04 53 25.78	+23 22 45.7	19.3	704
1999 VR ₃₅	1999 11 09.45788	04 49 27.16	+21 50 27.7	18.5	704	1999 VZ ₃₅	2000 01 03.22006	04 05 24.00	+23 52 52.7	18.1	704
1999 VR ₃₅	1999 11 09.47227	04 49 26.54	+21 50 31.5	18.4	704	1999 VZ ₃₅	2000 01 03.23484	04 05 23.47	+23 52 52.7	17.8	704
1999 VR ₃₅	1999 11 09.48663	04 49 25.97	+21 50 34.5	18.5	704	1999 VZ ₃₅	2000 01 03.24961	04 05 22.94	+23 52 53.8	18.2	704
1999 VR ₃₅	1999 11 16.28653	04 44 18.38	+22 16 03.0	18.3	704	1999 VZ ₃₅	2000 01 03.26441	04 05 22.42	+23 52 53.5	18.2	704
1999 VR ₃₅	1999 11 16.30076	04 44 17.60	+22 16 05.3	18.4	704	1999 VZ ₃₅	2000 01 03.27925	04 05 21.88	+23 52 54.0	18.3	704
1999 VR ₃₅	1999 11 16.31527	04 44 16.83	+22 16 07.9	18.5	704	1999 VZ ₃₅	2000 01 04.15265	04 04 54.31	+23 53 18.5	18.3	704
1999 VR ₃₅	1999 11 16.32952	04 44 16.07	+22 16 11.9	18.4	704	1999 VZ ₃₅	2000 01 04.16723	04 04 53.84	+23 53 18.6	18.8	704
1999 VR ₃₅	1999 11 16.34380	04 44 15.30	+22 16 15.4	18.7	704	1999 VZ ₃₅	2000 01 04.18181	04 04 53.34	+23 53 19.2	18.5	704
1999 VR ₃₅	2000 01 04.15189	04 05 22.77	+24 27 52.7	19.1	704	1999 VZ ₃₅	2000 01 04.19643	04 04 52.84	+23 53 19.9	18.6	704
1999 VR ₃₅	2000 01 04.16647	04 05 22.53	+24 27 55.0	19.1	704	1999 VZ ₃₅	2000 01 04.21104	04 04 52.37	+23 53 20.4	18.5	704
1999 VR ₃₅	2000 01 04.18105	04 05 22.32	+24 27 57.0	19.7	704	1999 VZ ₃₅	1999 11 09.43090	04 57 00.60	+23 08 59.5	18.4	704
1999 VR ₃₅	2000 01 04.19567	04 05 22.10	+24 28 00.0	19.7	704	1999 VA ₃₆	1999 11 09.44529	04 56 59.99	+23 08 58.8	18.7	704
1999 VR ₃₅	2000 01 04.21026	04 05 21.79	+24 28 01.3	19.1	704	1999 VA ₃₆	1999 11 09.45968	04 56 59.35	+23 08 59.1	18.7	704
1999 VS ₃₅	1999 11 09.42911	04 48 08.28	+20 50 25.5	18.2	704	1999 VA ₃₆	1999 11 09.47406	04 56 58.73	+23 08 58.5	18.1	704
1999 VS ₃₅	1999 11 09.44349	04 48 07.51	+20 50 28.4	18.1	704	1999 VA ₃₆	1999 11 09.48843	04 56 58.08	+23 08 58.4	18.4	704
1999 VS ₃₅	1999 11 09.45788	04 48 06.74	+20 50 31.7	18.4	704	1999 VA ₃₆	1999 11 16.28666	04 51 46.98	+23 07 18.2	19.0	704
1999 VS ₃₅	1999 11 09.47227	04 48 05.95	+20 50 34.4	18.3	704	1999 VA ₃₆	1999 11 16.30089	04 51 46.24	+23 07 18.4	19.0	704
1999 VS ₃₅	1999 11 09.48663	04 48 05.16	+20 50 37.3	18.6	704	1999 VA ₃₆	1999 11 16.31541	04 51 45.57	+23 07 17.5	19.2	704
1999 VS ₃₅	1999 11 17.27794	04 40 38.19	+21 16 38.2	17.8	704	1999 VA ₃₆	1999 11 16.32965	04 51 44.77	+23 07 17.3	19.1	704
1999 VS ₃₅	1999 11 17.29324	04 40 37.14	+21 16 40.6	18.0	704	1999 VA ₃₆	1999 11 16.34394	04 51 44.02	+23 07 17.3	18.9	704
1999 VS ₃₅	1999 11 17.30877	04 40 36.19	+21 16 42.9	18.1	704	1999 VA ₃₆	2000 01 03.22116	04 11 39.71	+22 19 50.8	18.4	704
1999 VS ₃₅	1999 11 17.32407	04 40 35.27	+21 16 46.2	17.7	704	1999 VA ₃₆	2000 01 03.23593	04 11 39.27	+22 19 51.0	19.2	704
1999 VS ₃₅	1999 11 17.33943	04 40 34.26	+21 16 49.5	17.9	704	1999 VA ₃₆	2000 01 03.25072	04 11 38.79	+22 19 49.4	18.8	704
1999 VS ₃₅	2000 01 03.15938	03 55 12.06	+23 18 45.2	18.4	704	1999 VA ₃₆	2000 01 03.26551	04 11 38.33	+22 19 49.3	19.0	704
1999 VS ₃₅	2000 01 03.17410	03 55 11.57	+23 18 48.1	19.2	704	1999 VA ₃₆	2000 01 03.28034	04 11 37.83	+22 19 47.8	18.8	704
1999 VS ₃₅	2000 01 03.18880	03 55 11.11	+23 18 50.0	18.3	704	1999 VA ₃₆	2000 01 04.15388	04 11 12.82	+22 19 08.4	18.9	704
1999 VS ₃₅	2000 01 03.20370	03 55 10.61	+23 18 51.3	19.1	704	1999 VA ₃₆	2000 01 04.16844	04 11 12.42	+22 19 07.3	19.1	704
1999 VS ₃₅	2000 01 03.21847	03 55 10.14	+23 18 54.5	19.3	704	1999 VA ₃₆	2000 01 04.18302	04 11 11.97	+22 19 07.5	19.0	704
1999 VS ₃₅	2000 01 04.15111	03 54 41.30	+23 21 07.1	18.4	704	1999 VA ₃₆	2000 01 04.19765	04 11 11.55	+22 19 05.6	18.6	704
1999 VS ₃₅	2000 01 04.18028	03 54 40.32	+23 21 11.6	19.3	704	1999 VA ₃₆	2000 01 04.21233	04 11 11.09	+22 19 06.0	19.0	704
1999 VS ₃₅	2000 01 04.19489	03 54 39.88	+23 21 13.5	19.0	704	1999 VB ₃₆	1999 11 09.43150	05 03 14.45	+23 53 45.6	17.5	704
1999 VS ₃₅	2000 01 04.20948	03 54 39.45	+23 21 15.5	18.8	704	1999 VB ₃₆	1999 11 09.44588	05 03 13.92	+23 53 44.4	17.8	704
1999 VT ₃₅	1999 11 09.42911	04 51 54.64	+20 53 09.8	17.8	704	1999 VB ₃₆	1999 11 09.46027	05 03 13.39	+23 53 43.1	17.7	704
1999 VT ₃₅	1999 11 09.44349	04 51 53.97	+20 53 09.6	17.9	704	1999 VB ₃₆	1999 11 09.47465	05 03 12.89	+23 53 41.7	17.4	704
1999 VT ₃₅	1999 11 09.45788	04 51 53.32	+20 53 09.4	18.1	704	1999 VB ₃₆	1999 11 09.48903	05 03 12.42	+23 53 40.4	18.0	704
1999 VT ₃₅	1999 11 09.47227	04 51 52.67	+20 53 09.3	17.8	704	1999 VB ₃₆	1999 11 16.28808	04 58 42.14	+23 42 56.4	18.1	704
1999 VT ₃₅	1999 11 09.48663	04 51 52.02	+20 53 08.9	18.2	704	1999 VB ₃₆	1999 11 16.30231	04 58 41.40	+23 42 55.2	18.6	704
1999 VT ₃₅	1999 11 17.27794	04 45 24.85	+20 52 19.2	18.5	704	1999 VB ₃₆	1999 11 16.31683	04 58 40.70	+23 42 53.7	18.6	704
1999 VT ₃₅	1999 11 17.29324	04 45 24.10	+20 52 17.8	18.6	704	1999 VB ₃₆	1999 11 16.33109	04 58 40.01	+23 42 52.6	18.8	704
1999 VT ₃₅	1999 11 17.32407	04 45 22.14	+20 52 18.2	18.3	704	1999 VB ₃₆	1999 11 16.34540	04 58 39.22	+23 42 50.8	18.5	704
1999 VT ₃₅	1999 11 17.33943	04 45 21.27	+20 52 17.9	18.1	704	1999 VB ₃₆	2000 01 04.15409	04 18 29.54	+21 36 22.8	18.6	704
1999 VT ₃₅	1999 12 07.22715	04 23 24.53	+20 41 55.3	17.5	704	1999 VB ₃₆	2000 01 04.16865	04 18 29.29	+21 36 21.0	19.3	704
1999 VT ₃₅	1999 12 07.24171	04 23 23.48	+20 41 55.0	18.0	704	1999 VB ₃₆	2000 01 04.18324	04 18 28.94	+21 36 19.5	19.1	704
1999 VT ₃₅	1999 12 07.25628	04 23 22.42	+20 41 54.4	18.4	704	1999 VB ₃₆	2000 01 04.19786	04 18 28.72	+21 36 17.6	19.5	704
1999 VT ₃₅	1999 12 07.27085	04 23 21.40	+20 41 54.1	17.9	704	1999 VB ₃₆	2000 01 04.21255	04 18 28.36	+21 36 16.0	19.0	704
1999 VT ₃₅	1999 12 07.28536	04 23 20.36	+20 41 53.7	17.7	704	1999 VB ₃₆	2000 01 06.15040	04 18 00.26	+21 33 12.9	18.2	704
1999 VT ₃₅	2000 01 05.15065	04 00 42.68	+20 39 48.7	18.7	704	1999 VB ₃₆	2000 01 06.17966	04 17 59.77	+21 33 09.5	19.1	704
1999 VT ₃₅	2000 01 05.16522	04 00 42.36	+20 39 50.1	19.1	704	1999 VB ₃₆	2000 01 06.19424	04 17 59.54	+21 33 09.0	19.6	704
1999 VT ₃₅	2000 01 05.17983	04 00 42.08	+20 39 50.2	18.6	704	1999 VB ₃₆	2000 01 06.20887	04 17 59.32	+21 33 06.5	19.3	704
1999 VT ₃₅	2000 01 05.19435	04 00 41.78	+20 39 51.8	18.6	704	1999 VC ₃₆	1999 11 09.43150	05 00 10.89	+24 14 56.5	18.5	704
1999 VT ₃₅	2000 01 05.20886	04 00 41.49	+20 39 51.9	18.5	704	1999 VC ₃₆	1999 11 09.44588	05 00 10.33	+24 14 54.1	18.8	704
1999 VU ₃₅	1999 11 09.42911	04 53 58.96	+21 36 21.9	18.4	704	1999 VC ₃₆	1999 11 09.46027	05 00 09.75	+24 14 52.0	18.9	704
1999 VU ₃₅	1999 11 09.44349	04 53 58.41	+21 36 21.2	18.0	704	1999 VC ₃₆	1999 11 09.47465	05 00 09.13	+24 14 48.8	18.3	704
1999 VU ₃₅	1999 11 09.4578										

1999 VG ₃₆	1999 10 05.43698	05 02 31.92	+25 24 37.1	19.4	704	1999 VN ₃₆	1999 12 15.22706	04 29 49.04	+26 18 36.5	16.5	704
1999 VG ₃₆	1999 10 05.45038	05 02 32.55	+25 24 35.7	19.3	704	1999 VN ₃₆	2000 01 03.22062	04 13 51.76	+27 17 01.6	16.9	704
1999 VG ₃₆	1999 11 09.43448	05 07 37.84	+23 48 31.4	17.2	704	1999 VN ₃₆	2000 01 03.23540	04 13 51.27	+27 17 04.3	16.9	704
1999 VG ₃₆	1999 11 09.44887	05 07 37.35	+23 48 27.6	17.8	704	1999 VN ₃₆	2000 01 03.25018	04 13 50.73	+27 17 06.7	17.3	704
1999 VG ₃₆	1999 11 09.46326	05 07 36.90	+23 48 24.0	17.4	704	1999 VN ₃₆	2000 01 03.26497	04 13 50.29	+27 17 09.0	17.5	704
1999 VG ₃₆	1999 11 09.47765	05 07 36.41	+23 48 19.8	18.4	704	1999 VN ₃₆	2000 01 03.27981	04 13 49.78	+27 17 11.4	17.2	704
1999 VG ₃₆	1999 11 09.49202	05 07 35.91	+23 48 15.8	17.7	704	1999 VN ₃₆	2000 01 04.15345	04 13 25.19	+27 19 36.1	17.4	704
1999 VG ₃₆	1999 11 16.28834	05 03 21.41	+23 15 16.7	17.6	704	1999 VN ₃₆	2000 01 04.16802	04 13 24.76	+27 19 38.9	17.4	704
1999 VG ₃₆	1999 11 16.30257	05 03 20.72	+23 15 12.8	18.0	704	1999 VN ₃₆	2000 01 04.18260	04 13 24.24	+27 19 41.3	17.5	704
1999 VG ₃₆	1999 11 16.31709	05 03 20.08	+23 15 07.9	17.9	704	1999 VN ₃₆	2000 01 04.19723	04 13 23.83	+27 19 43.9	17.5	704
1999 VG ₃₆	1999 11 16.33135	05 03 19.38	+23 15 03.2	17.8	704	1999 VN ₃₆	2000 01 04.21191	04 13 23.32	+27 19 45.8	17.9	704
1999 VG ₃₆	1999 11 16.34566	05 03 18.70	+23 14 59.1	18.1	704	1999 VO ₃₆	1999 11 09.43209	05 03 31.01	+22 51 46.1	16.7	704
1999 VG ₃₆	2000 01 05.15373	04 23 13.12	+18 41 13.7	18.4	704	1999 VO ₃₆	1999 11 09.44648	05 03 30.40	+22 51 50.6	17.0	704
1999 VG ₃₆	2000 01 05.18289	04 23 12.51	+18 41 08.1	18.5	704	1999 VO ₃₆	1999 11 09.45908	05 03 29.68	+22 51 54.0	18.3	704
1999 VG ₃₆	2000 01 05.19740	04 23 12.28	+18 41 05.4	18.7	704	1999 VO ₃₆	1999 11 09.46087	05 03 29.78	+22 51 55.8	17.2	704
1999 VG ₃₆	2000 01 05.21192	04 23 11.96	+18 41 01.2	18.2	704	1999 VO ₃₆	1999 11 09.47346	05 03 29.27	+22 51 58.4	17.7	704
1999 VG ₃₆	2000 01 06.15136	04 22 57.40	+18 37 49.6	18.4	704	1999 VO ₃₆	1999 11 09.47525	05 03 29.19	+22 52 00.1	17.0	704
1999 VG ₃₆	2000 01 06.16604	04 22 57.17	+18 37 46.2	19.3	704	1999 VO ₃₆	1999 11 09.48783	05 03 28.66	+22 52 02.5	17.9	704
1999 VG ₃₆	2000 01 06.18063	04 22 56.80	+18 37 43.5	18.9	704	1999 VO ₃₆	1999 11 09.48963	05 03 28.81	+22 52 04.9	17.9	704
1999 VG ₃₆	2000 01 06.19521	04 22 56.61	+18 37 40.7	18.5	704	1999 VO ₃₆	1999 11 16.28808	04 58 11.28	+23 28 23.1	17.2	704
1999 VG ₃₆	2000 01 06.20983	04 22 56.33	+18 37 38.2	18.6	704	1999 VO ₃₆	1999 11 16.30231	04 58 10.48	+23 28 27.7	17.4	704
1999 VH ₃₆	1999 11 09.43448	05 09 15.15	+23 29 27.2	18.0	704	1999 VO ₃₆	1999 11 16.31683	04 58 09.69	+23 28 32.1	17.6	704
1999 VH ₃₆	1999 11 09.44887	05 09 14.67	+23 29 26.2	18.8	704	1999 VO ₃₆	1999 11 16.33109	04 58 08.90	+23 28 36.8	17.6	704
1999 VH ₃₆	1999 11 09.46326	05 09 14.16	+23 29 25.3	18.3	704	1999 VO ₃₆	1999 11 16.34540	04 58 08.13	+23 28 41.5	17.6	704
1999 VH ₃₆	1999 11 09.47765	05 09 13.68	+23 29 24.4	18.5	704	1999 VO ₃₆	1999 12 15.14872	04 26 57.75	+25 45 53.6	16.5	704
1999 VH ₃₆	1999 11 09.49202	05 09 13.22	+23 29 23.5	18.7	704	1999 VO ₃₆	1999 12 15.16794	04 26 56.46	+25 45 58.2	16.5	704
1999 VH ₃₆	1999 11 16.28834	05 05 03.66	+23 21 55.4	18.7	704	1999 VO ₃₆	1999 12 15.18699	04 26 55.16	+25 46 02.9	16.9	704
1999 VH ₃₆	1999 11 16.30257	05 05 02.97	+23 21 54.4	19.0	704	1999 VO ₃₆	1999 12 15.20585	04 26 53.89	+25 46 07.4	16.2	704
1999 VH ₃₆	1999 11 16.31709	05 05 02.45	+23 21 53.9	19.3	704	1999 VO ₃₆	1999 12 15.22432	04 26 52.64	+25 46 11.6	16.4	704
1999 VH ₃₆	1999 11 16.33135	05 05 01.80	+23 21 51.4	18.8	704	1999 VO ₃₆	2000 01 03.22029	04 10 19.55	+26 51 37.1	16.8	704
1999 VH ₃₆	1999 11 16.34566	05 05 01.18	+23 21 50.5	18.9	704	1999 VO ₃₆	2000 01 03.23506	04 10 18.98	+26 51 39.3	16.7	704
1999 VH ₃₆	2000 01 04.15541	04 26 42.80	+21 51 10.8	18.6	704	1999 VO ₃₆	2000 01 03.24984	04 10 18.42	+26 51 41.8	16.9	704
1999 VH ₃₆	2000 01 04.18456	04 26 41.98	+21 51 07.0	19.3	704	1999 VO ₃₆	2000 01 03.26464	04 10 17.87	+26 51 44.1	16.8	704
1999 VH ₃₆	2000 01 04.19920	04 26 41.54	+21 51 07.1	19.2	704	1999 VO ₃₆	2000 01 03.27948	04 10 17.29	+26 51 46.8	17.0	704
1999 VH ₃₆	2000 01 04.21388	04 26 41.12	+21 51 04.5	19.1	704	1999 VO ₃₆	2000 01 04.15310	04 09 47.26	+26 54 30.3	16.6	704
1999 VH ₃₆	2000 01 06.15148	04 25 52.04	+21 48 17.1	18.8	704	1999 VO ₃₆	2000 01 04.16769	04 09 46.72	+26 54 33.3	17.3	704
1999 VH ₃₆	2000 01 06.16615	04 25 51.66	+21 48 15.1	19.0	704	1999 VO ₃₆	2000 01 04.18226	04 09 46.21	+26 54 35.9	17.6	704
1999 VH ₃₆	2000 01 06.18074	04 25 51.24	+21 48 13.8	19.1	704	1999 VO ₃₆	2000 01 04.19689	04 09 45.63	+26 54 38.2	18.1	704
1999 VH ₃₆	2000 01 06.19532	04 25 50.94	+21 48 13.5	19.0	704	1999 VO ₃₆	2000 01 04.21158	04 09 45.12	+26 54 41.3	17.2	704
1999 VH ₃₆	2000 01 06.20995	04 25 50.53	+21 48 11.8	18.9	704	1999 VF ₃₆	1999 11 09.43209	05 04 23.40	+22 00 12.4	18.7	704
1999 VJ ₃₆	1999 11 09.43388	05 11 31.84	+22 34 34.1	18.2	704	1999 VF ₃₆	1999 11 09.44648	05 04 22.81	+22 00 12.8	18.9	704
1999 VJ ₃₆	1999 11 09.44826	05 11 31.44	+22 34 24.9	18.5	704	1999 VF ₃₆	1999 11 09.46087	05 04 22.33	+22 00 11.6	18.2	704
1999 VJ ₃₆	1999 11 09.46266	05 11 31.09	+22 34 15.4	18.6	704	1999 VF ₃₆	1999 11 09.47525	05 04 21.81	+22 00 12.0	18.0	704
1999 VJ ₃₆	1999 11 09.47704	05 11 30.73	+22 34 06.2	18.5	704	1999 VF ₃₆	1999 11 09.48963	05 04 21.30	+22 00 11.5	18.4	704
1999 VJ ₃₆	1999 11 09.49142	05 11 30.42	+22 33 57.7	18.6	704	1999 VF ₃₆	1999 11 17.27756	04 59 13.73	+21 56 30.8	17.9	704
1999 VJ ₃₆	1999 11 17.30061	05 07 35.13	+21 08 06.8	18.9	704	1999 VF ₃₆	1999 11 17.30839	04 59 12.35	+21 56 29.2	18.3	704
1999 VJ ₃₆	1999 11 17.31595	05 07 34.50	+21 07 56.1	18.8	704	1999 VF ₃₆	1999 11 17.32369	04 59 11.68	+21 56 29.7	18.0	704
1999 VJ ₃₆	1999 11 17.33125	05 07 33.87	+21 07 46.5	18.8	704	1999 VF ₃₆	1999 11 17.33905	04 59 10.93	+21 56 29.4	18.3	704
1999 VJ ₃₆	1999 11 17.34661	05 07 33.26	+21 07 36.4	18.7	704	1999 VF ₃₆	2000 01 04.15541	04 21 35.03	+21 15 18.1	18.8	704
1999 VJ ₃₆	1999 12 14.15356	04 45 30.53	+15 56 01.0	17.9	704	1999 VF ₃₆	2000 01 04.16998	04 21 34.54	+21 15 17.0	19.2	704
1999 VJ ₃₆	1999 12 14.16833	04 45 29.75	+15 55 51.6	18.1	704	1999 VF ₃₆	2000 01 04.18456	04 21 34.09	+21 15 16.2	18.8	704
1999 VJ ₃₆	1999 12 14.18322	04 45 29.04	+15 55 42.2	17.8	704	1999 VF ₃₆	2000 01 04.19920	04 21 33.59	+21 15 16.2	18.8	704
1999 VJ ₃₆	1999 12 14.19802	04 45 28.19	+15 55 32.4	18.6	704	1999 VF ₃₆	2000 01 04.21388	04 21 33.11	+21 15 16.3	18.6	704
1999 VJ ₃₆	1999 12 14.21283	04 45 27.51	+15 55 23.5	17.9	704	1999 VF ₃₆	2000 01 06.15148	04 20 37.80	+21 14 22.5	18.6	704
1999 VJ ₃₆	2000 01 05.15471	04 33 41.89	+12 57 06.4	18.8	704	1999 VF ₃₆	2000 01 06.16615	04 20 37.37	+21 14 23.1	19.3	704
1999 VJ ₃₆	2000 01 05.16932	04 33 41.57	+12 57 01.3	19.5	704	1999 VF ₃₆	2000 01 06.18074	04 20 36.97	+21 14 22.8	18.8	704
1999 VJ ₃₆	2000 01 05.18386	04 33 41.45	+12 56 57.1	18.9	704	1999 VF ₃₆	2000 01 06.19532	04 20 36.59	+21 14 22.4	18.6	704
1999 VJ ₃₆	2000 01 05.19837	04 33 41.24	+12 56 51.3	19.1	704	1999 VF ₃₆	2000 01 06.20995	04 20 36.05	+21 14 21.9	18.6	704
1999 VJ ₃₆	2000 01 05.21288	04 33 41.04	+12 56 46.5	19.1	704	1999 VQ ₃₆	1999 11 09.43150	05 05 01.08	+23 16 01.4	18.5	704
1999 VL ₃₆	1999 11 09.43030	05 02 15.66	+22 09 40.5	18.5	704	1999 VQ ₃₆	1999 11 09.44588	05 05 00.30	+23 16 04.5	18.8	704
1999 VL ₃₆	1999 11 09.44469	05 02 15.08	+22 09 38.4	18.8	704	1999 VQ ₃₆	1999 11 09.47465	05 04 58.78	+23 16 07.9	18.9	704
1999 VL ₃₆	1999 11 09.45908	05 02 14.55	+22 09 35.8	18.8	704	1999 VQ ₃₆	1999 11 09.48903	05 04 58.03	+23 16 11.9	18.6	704
1999 VL ₃₆	1999 11 09.47346	05 02 14.02	+22 09 33.7	18.3	704	1999 VQ ₃₆	1999 11 16.30231	04 58 34.59	+23 37 32.0	19.8	704
1999 VL ₃₆	1999 11 09.48783	05 02 13.46	+22 09 31.2	18.7	704	1999 VQ ₃₆	1999 11 16.31683	04 58 33.62	+23 37 35.6	19.7	704
1999 VL ₃₆	1999 11 17.27768	04 56 48.66	+21 50 06.0	18.2	704	1999 VQ ₃₆	1999 11 16.34540	04 58 31.77	+23 37 40.1	19.2	704
1999 VL ₃₆	1999 11 17.29299	04 56 47.88	+21 50 02.6	18.5	704	1999 VQ ₃₆	2000 01 04.16823	04 08 40.83	+24 50 38.3	19.7	704
1999 VL ₃₆	1999 11 17.32382	04 56 46.28	+21 49 59.3	18.5	704	1999 VQ ₃₆	2000 01 04.18281	04 08 40.33	+24 50 38.4	19.8	704
1999 VL ₃₆	1999 11 17.33918	04 56 45.68	+21 49 56.6	18.3	704	1999 VQ ₃₆	2000 01 04.19744	04 08 39.88	+24 50 39.6	19.1	704
1999 VL ₃₆	2000 01 06.15029	04 17 18.96	+19 32 49.1	18.8	704	1999 VQ ₃₆	2000 01 04.21212	04 08 39.50	+24 50 40.8	19.8	704
1999 VL ₃₆	2000 01 06.1649										

1999 VT ₃₆	1999 11 09.42970	05 00 01.56	+21 14 51.0	18.9	704	1999 VY ₃₆	2000 01 05.16696	04 19 42.87	+18 25 56.6	19.2	704
1999 VT ₃₆	1999 11 09.45847	05 00 00.09	+21 14 53.1	20.2	704	1999 VY ₃₆	2000 01 05.18158	04 19 42.47	+18 25 53.9	18.8	704
1999 VT ₃₆	1999 11 09.47286	04 59 59.56	+21 14 55.8	19.0	704	1999 VY ₃₆	2000 01 05.19609	04 19 42.00	+18 25 50.6	18.8	704
1999 VT ₃₆	1999 11 09.48723	04 59 58.89	+21 14 56.7	19.0	704	1999 VY ₃₆	2000 01 05.21060	04 19 41.59	+18 25 48.3	18.8	704
1999 VT ₃₆	1999 11 17.27781	04 53 25.94	+21 30 35.7	18.4	704	1999 VY ₃₆	2000 01 06.15061	04 19 16.13	+18 23 05.5	19.0	704
1999 VT ₃₆	1999 11 17.29312	04 53 25.00	+21 30 38.3	19.2	704	1999 VY ₃₆	2000 01 06.16528	04 19 15.72	+18 23 03.4	19.2	704
1999 VT ₃₆	1999 11 17.30864	04 53 24.06	+21 30 39.4	18.8	704	1999 VY ₃₆	2000 01 06.17987	04 19 15.28	+18 23 01.4	19.7	704
1999 VT ₃₆	1999 11 17.32395	04 53 23.24	+21 30 41.2	18.5	704	1999 VY ₃₆	2000 01 06.19445	04 19 14.90	+18 22 58.5	18.7	704
1999 VT ₃₆	1999 11 17.33930	04 53 22.43	+21 30 42.2	19.0	704	1999 VY ₃₆	2000 01 06.20908	04 19 14.51	+18 22 55.9	19.2	704
1999 VT ₃₆	2000 01 03.23472	04 07 07.17	+22 39 23.7	18.5	704	1999 VZ ₃₆	1999 11 09.46087	05 09 03.09	+22 50 35.0	19.7	704
1999 VT ₃₆	2000 01 03.24950	04 07 06.59	+22 39 24.7	18.3	704	1999 VZ ₃₆	1999 11 09.47525	05 09 02.43	+22 50 35.8	19.7	704
1999 VT ₃₆	2000 01 03.26429	04 07 06.21	+22 39 25.9	18.6	704	1999 VZ ₃₆	1999 11 09.48963	05 09 01.90	+22 50 34.8	19.4	704
1999 VT ₃₆	2000 01 03.27914	04 07 05.70	+22 39 27.8	18.3	704	1999 VZ ₃₆	2000 01 03.22126	04 21 08.92	+22 49 28.5	18.7	704
1999 VT ₃₆	2000 01 04.15254	04 06 39.49	+22 40 51.3	18.3	704	1999 VZ ₃₆	2000 01 03.23604	04 21 08.35	+22 49 26.7	19.1	704
1999 VT ₃₆	2000 01 04.16711	04 06 38.97	+22 40 53.3	19.0	704	1999 VZ ₃₆	2000 01 03.25083	04 21 07.95	+22 49 27.0	19.3	704
1999 VT ₃₆	2000 01 04.18170	04 06 38.56	+22 40 54.6	18.7	704	1999 VZ ₃₆	2000 01 03.28045	04 21 06.82	+22 49 26.9	19.5	704
1999 VT ₃₆	2000 01 04.19632	04 06 38.08	+22 40 55.8	18.9	704	1999 VZ ₃₆	2000 01 04.15420	04 20 40.25	+22 49 22.1	19.0	704
1999 VT ₃₆	2000 01 04.21093	04 06 37.62	+22 40 56.9	19.0	704	1999 VZ ₃₆	2000 01 04.16877	04 20 39.87	+22 49 22.8	19.5	704
1999 VU ₃₆	1999 11 09.42970	04 57 14.80	+20 47 13.4	18.8	704	1999 VZ ₃₆	2000 01 04.18335	04 20 39.37	+22 49 21.4	19.4	704
1999 VU ₃₆	1999 11 09.44409	04 57 14.13	+20 47 15.4	19.2	704	1999 VZ ₃₆	2000 01 04.19798	04 20 38.95	+22 49 21.4	19.6	704
1999 VU ₃₆	1999 11 09.45847	04 57 13.57	+20 47 16.4	19.1	704	1999 VZ ₃₆	2000 01 04.21266	04 20 38.46	+22 49 21.6	19.3	704
1999 VU ₃₆	1999 11 17.27781	04 51 08.87	+21 01 50.5	18.5	704	1999 VA ₃₇	1999 11 09.43209	05 08 59.44	+22 25 17.5	17.9	704
1999 VU ₃₆	1999 11 17.29312	04 51 07.95	+21 01 52.8	18.9	704	1999 VA ₃₇	1999 11 09.44648	05 08 58.75	+22 25 21.9	18.2	704
1999 VU ₃₆	1999 11 17.30864	04 51 07.19	+21 01 53.2	18.6	704	1999 VA ₃₇	1999 11 09.46087	05 08 58.09	+22 25 25.8	18.2	704
1999 VU ₃₆	1999 11 17.32395	04 51 06.40	+21 01 54.9	18.8	704	1999 VA ₃₇	1999 11 09.47525	05 08 57.42	+22 25 29.8	18.2	704
1999 VU ₃₆	1999 11 17.33930	04 51 05.60	+21 01 55.4	18.6	704	1999 VA ₃₇	1999 11 09.48963	05 08 56.74	+22 25 33.9	18.1	704
1999 VV ₃₆	1999 11 09.43327	05 08 30.13	+21 02 34.0	18.8	704	1999 VA ₃₇	1999 11 17.27756	05 02 17.96	+23 04 33.9	18.5	704
1999 VV ₃₆	1999 11 09.44766	05 08 29.41	+21 02 34.3	19.5	704	1999 VA ₃₇	1999 11 17.29287	05 02 17.14	+23 04 39.4	18.4	704
1999 VV ₃₆	1999 11 09.46206	05 08 28.67	+21 02 35.4	19.4	704	1999 VA ₃₇	1999 11 17.30839	05 02 16.29	+23 04 43.7	18.1	704
1999 VV ₃₆	1999 11 09.47644	05 08 27.96	+21 02 36.6	19.0	704	1999 VA ₃₇	1999 11 17.32369	05 02 15.44	+23 04 51.5	18.3	704
1999 VV ₃₆	1999 11 09.49081	05 08 27.30	+21 02 37.4	19.0	704	1999 VA ₃₇	1999 11 17.33905	05 02 14.47	+23 04 55.6	19.2	704
1999 VV ₃₆	1999 11 17.31595	05 01 24.94	+21 11 04.8	18.8	704	1999 VA ₃₇	1999 12 14.28878	04 31 39.67	+25 07 05.8	17.4	704
1999 VV ₃₆	1999 11 17.33125	05 01 23.88	+21 11 06.4	19.2	704	1999 VA ₃₇	1999 12 14.30355	04 31 38.59	+25 07 09.2	18.3	704
1999 VV ₃₆	1999 11 17.34661	05 01 22.98	+21 11 06.4	19.2	704	1999 VA ₃₇	1999 12 14.31833	04 31 37.58	+25 07 13.0	17.6	704
1999 VV ₃₆	2000 01 04.16865	04 16 08.49	+21 39 34.9	20.0	704	1999 VA ₃₇	1999 12 14.33322	04 31 36.51	+25 07 16.3	17.7	704
1999 VV ₃₆	2000 01 04.18324	04 16 08.08	+21 39 35.0	19.9	704	1999 VA ₃₇	1999 12 14.34798	04 31 35.50	+25 07 18.1	18.1	704
1999 VV ₃₆	2000 01 04.19786	04 16 07.69	+21 39 38.5	19.7	704	1999 VA ₃₇	2000 01 03.22051	04 12 14.10	+26 14 41.2	17.7	704
1999 VV ₃₆	2000 01 04.21255	04 16 07.33	+21 39 38.8	20.1	704	1999 VA ₃₇	2000 01 03.23529	04 12 13.43	+26 14 43.7	18.1	704
1999 VV ₃₆	1999 11 09.43448	05 08 03.40	+23 10 11.8	18.0	704	1999 VA ₃₇	2000 01 03.25007	04 12 12.74	+26 14 46.7	18.1	704
1999 VV ₃₆	1999 11 09.44887	05 08 02.81	+23 10 15.0	18.4	704	1999 VA ₃₇	2000 01 03.26486	04 12 12.09	+26 14 49.2	18.2	704
1999 VV ₃₆	1999 11 09.46326	05 08 02.18	+23 10 17.7	18.2	704	1999 VA ₃₇	2000 01 03.27970	04 12 11.41	+26 14 51.6	17.6	704
1999 VV ₃₆	1999 11 09.47765	05 08 01.62	+23 10 20.5	18.3	704	1999 VA ₃₇	2000 01 04.15356	04 11 34.47	+26 17 32.5	19.3	704
1999 VV ₃₆	1999 11 09.49202	05 08 01.00	+23 10 23.7	18.6	704	1999 VA ₃₇	2000 01 04.16813	04 11 33.68	+26 17 34.5	18.3	704
1999 VV ₃₆	1999 11 16.28834	05 02 52.76	+23 33 23.9	18.1	704	1999 VA ₃₇	2000 01 04.18270	04 11 33.09	+26 17 37.2	18.1	704
1999 VV ₃₆	1999 11 16.30257	05 02 52.01	+23 33 26.9	18.6	704	1999 VA ₃₇	2000 01 04.19734	04 11 32.43	+26 17 39.7	17.8	704
1999 VV ₃₆	1999 11 16.31709	05 02 51.23	+23 33 29.7	18.4	704	1999 VA ₃₇	2000 01 04.21202	04 11 31.81	+26 17 42.6	18.0	704
1999 VV ₃₆	1999 11 16.33135	05 02 50.43	+23 33 32.4	18.2	704	1999 VB ₃₇	1999 11 09.43209	05 09 43.43	+22 27 18.7	18.1	704
1999 VV ₃₆	1999 12 13.19735	04 33 43.19	+24 47 20.2	18.8	704	1999 VB ₃₇	1999 11 09.44648	05 09 42.79	+22 27 18.3	18.5	704
1999 VV ₃₆	1999 12 13.19746	04 33 43.14	+24 47 20.1	19.3	704	1999 VB ₃₇	1999 11 09.46087	05 09 42.14	+22 27 18.0	18.6	704
1999 VV ₃₆	1999 12 13.21203	04 33 42.12	+24 47 22.5	18.8	704	1999 VB ₃₇	1999 11 09.47525	05 09 41.50	+22 27 18.0	18.6	704
1999 VV ₃₆	1999 12 13.21214	04 33 42.10	+24 47 21.8	18.8	704	1999 VB ₃₇	1999 11 09.48963	05 09 40.86	+22 27 18.2	18.4	704
1999 VV ₃₆	1999 12 13.22683	04 33 41.12	+24 47 23.4	18.5	704	1999 VB ₃₇	1999 11 17.27756	05 03 15.77	+22 27 25.2	18.5	704
1999 VV ₃₆	1999 12 13.22694	04 33 41.04	+24 47 23.5	18.6	704	1999 VB ₃₇	1999 11 17.30839	05 03 14.05	+22 27 24.2	18.2	704
1999 VV ₃₆	1999 12 13.24149	04 33 40.10	+24 47 25.5	18.4	704	1999 VB ₃₇	1999 11 17.32369	05 03 13.25	+22 27 24.3	18.4	704
1999 VV ₃₆	1999 12 13.24160	04 33 40.03	+24 47 25.5	18.5	704	1999 VB ₃₇	1999 11 17.33905	05 03 12.34	+22 27 24.4	18.7	704
1999 VV ₃₆	1999 12 13.25622	04 33 39.09	+24 47 27.0	18.6	704	1999 VB ₃₇	2000 01 03.22126	04 19 29.97	+21 56 00.0	18.4	704
1999 VV ₃₆	1999 12 13.25632	04 33 38.97	+24 47 27.2	18.6	704	1999 VB ₃₇	2000 01 03.23604	04 19 29.52	+21 55 59.4	19.0	704
1999 VV ₃₆	1999 12 14.28878	04 32 29.35	+24 49 31.7	18.1	704	1999 VB ₃₇	2000 01 03.25083	04 19 29.01	+21 55 58.2	19.0	704
1999 VV ₃₆	1999 12 14.30355	04 32 28.27	+24 49 33.6	19.5	704	1999 VB ₃₇	2000 01 03.26561	04 19 28.51	+21 55 57.4	19.1	704
1999 VV ₃₆	1999 12 14.31833	04 32 27.29	+24 49 35.2	18.2	704	1999 VB ₃₇	2000 01 03.28045	04 19 28.06	+21 55 57.6	18.8	704
1999 VV ₃₆	1999 12 14.33322	04 32 26.19	+24 49 36.5	18.8	704	1999 VB ₃₇	2000 01 04.15420	04 19 03.04	+21 55 42.4	18.3	704
1999 VV ₃₆	1999 12 14.34798	04 32 25.24	+24 49 38.4	18.4	704	1999 VB ₃₇	2000 01 04.16877	04 19 02.60	+21 55 41.2	19.3	704
1999 VV ₃₆	2000 01 03.22095	04 14 35.83	+25 22 43.5	18.1	704	1999 VB ₃₇	2000 01 04.18335	04 19 02.10	+21 55 41.5	19.0	704
1999 VV ₃₆	2000 01 03.23572	04 14 35.26	+25 22 44.8	18.0	704	1999 VB ₃₇	2000 01 04.19798	04 19 01.69	+21 55 41.1	18.8	704
1999 VV ₃₆	2000 01 03.25051	04 14 34.68	+25 22 45.5	18.2	704	1999 VB ₃₇	2000 01 04.21266	04 19 01.18	+21 55 40.3	19.0	704
1999 VV ₃₆	2000 01 03.26530	04 14 34.16	+25 22 47.6	18.4	704	1999 VB ₃₇	2000 01 05.15968	04 18 35.74	+21 55 28.7	19.4	704
1999 VV ₃₆	2000 01 03.28014	04 14 33.59	+25 22 48.9	18.1	704	1999 VB ₃₇	2000 01 05.17428	04 18 35.26	+21 55 27.5	19.1	704
1999 VV ₃₆	2000 01 04.15431	04 14 02.89	+25 24 09.9	18.0	704	1999 VB ₃₇	2000 01 05.18880	04 18 34.84	+21 55 25.9	18.7	704
1999 VV ₃₆	2000 01 04.16888	04 14 02.40	+25 24 12.1	19.1	704	1999 VB ₃₇	2000 01 05.20331	04 18 34.44	+21 55 24.6	19.3	704

1999 VD ₃₇	1999 11 09.49261	05 13 46.76	+24 05 26.9	17.5	704	1999 VH ₃₇	1999 11 16.34723	05 15 52.63	+23 31 45.9	19.4	704
1999 VD ₃₇	1999 11 14.42578	05 11 14.95	+24 26 30.9	18.0	704	1999 VH ₃₇	2000 01 05.15528	04 35 57.98	+20 48 00.0	18.9	704
1999 VD ₃₇	1999 11 14.44005	05 11 14.37	+24 26 34.6	17.9	704	1999 VH ₃₇	2000 01 05.16989	04 35 57.54	+20 47 57.7	19.0	704
1999 VD ₃₇	1999 11 14.45433	05 11 13.79	+24 26 38.2	18.7	704	1999 VH ₃₇	2000 01 05.18443	04 35 56.93	+20 47 54.5	19.1	704
1999 VD ₃₇	1999 11 14.46859	05 11 13.24	+24 26 41.7	18.1	704	1999 VH ₃₇	2000 01 05.21346	04 35 55.93	+20 47 49.5	19.2	704
1999 VD ₃₇	1999 11 14.48286	05 11 12.69	+24 26 44.7	18.6	704	1999 VH ₃₇	2000 01 06.16745	04 35 24.59	+20 45 01.9	19.2	704
1999 VD ₃₇	1999 11 16.28963	05 10 04.33	+24 34 21.2	18.1	704	1999 VH ₃₇	2000 01 06.18204	04 35 24.11	+20 44 59.9	19.2	704
1999 VD ₃₇	1999 11 16.30386	05 10 03.71	+24 34 25.4	18.2	704	1999 VH ₃₇	2000 01 06.19662	04 35 23.65	+20 44 57.3	18.9	704
1999 VD ₃₇	1999 11 16.31838	05 10 03.08	+24 34 28.6	18.0	704	1999 VH ₃₇	2000 01 06.21125	04 35 23.16	+20 44 54.0	19.2	704
1999 VD ₃₇	1999 11 16.33265	05 10 02.41	+24 34 32.6	18.1	704	1999 VJ ₃₇	1999 11 16.28988	05 14 28.01	+23 16 37.3	19.3	704
1999 VD ₃₇	1999 11 16.34698	05 10 01.81	+24 34 36.2	18.2	704	1999 VJ ₃₇	1999 11 16.30411	05 14 27.19	+23 16 35.0	19.4	704
1999 VD ₃₇	1999 12 07.28947	04 50 41.51	+25 50 42.2	17.5	704	1999 VJ ₃₇	1999 11 16.31863	05 14 26.32	+23 16 32.5	19.6	704
1999 VD ₃₇	1999 12 07.30408	04 50 40.49	+25 50 44.7	16.5	704	1999 VJ ₃₇	1999 11 16.33291	05 14 25.50	+23 16 28.8	19.5	704
1999 VD ₃₇	1999 12 07.31866	04 50 39.53	+25 50 47.1	16.3	704	1999 VJ ₃₇	1999 11 16.34723	05 14 24.65	+23 16 26.3	19.9	704
1999 VD ₃₇	1999 12 07.33323	04 50 38.53	+25 50 49.4	16.5	704	1999 VJ ₃₇	2000 01 05.18301	04 26 21.86	+20 07 10.6	19.0	704
1999 VD ₃₇	1999 12 07.34791	04 50 37.54	+25 50 51.7	16.4	704	1999 VJ ₃₇	2000 01 05.19752	04 26 21.38	+20 07 08.5	19.0	704
1999 VD ₃₇	1999 12 15.15179	04 42 33.60	+26 10 45.4	17.7	704	1999 VJ ₃₇	2000 01 05.21203	04 26 20.91	+20 07 05.9	18.9	704
1999 VD ₃₇	1999 12 15.17114	04 42 32.44	+26 10 47.5	18.3	704	1999 VJ ₃₇	2000 01 06.16626	04 25 53.41	+20 04 35.2	19.4	704
1999 VD ₃₇	1999 12 15.19007	04 42 31.22	+26 10 50.4	17.5	704	1999 VJ ₃₇	2000 01 06.18085	04 25 52.97	+20 04 32.8	19.0	704
1999 VD ₃₇	1999 12 15.20902	04 42 30.02	+26 10 53.0	17.6	704	1999 VJ ₃₇	2000 01 06.19542	04 25 52.51	+20 04 30.4	19.5	704
1999 VD ₃₇	1999 12 15.22716	04 42 28.89	+26 10 55.4	17.3	704	1999 VK ₃₇	1999 11 09.43388	05 16 55.11	+22 19 56.6	18.8	704
1999 VD ₃₇	2000 01 03.22183	04 28 26.09	+26 43 25.9	18.0	704	1999 VK ₃₇	1999 11 09.44826	05 16 54.54	+22 19 54.8	19.6	704
1999 VD ₃₇	2000 01 03.23660	04 28 25.68	+26 43 27.6	18.5	704	1999 VK ₃₇	1999 11 09.46266	05 16 54.13	+22 19 52.1	19.4	704
1999 VD ₃₇	2000 01 03.25139	04 28 25.28	+26 43 27.2	18.6	704	1999 VK ₃₇	1999 11 09.47704	05 16 53.62	+22 19 49.8	19.1	704
1999 VD ₃₇	2000 01 03.26619	04 28 24.84	+26 43 28.6	18.1	704	1999 VK ₃₇	1999 11 09.49142	05 16 53.13	+22 19 47.9	19.2	704
1999 VD ₃₇	2000 01 03.28101	04 28 24.37	+26 43 29.4	17.9	704	1999 VK ₃₇	1999 11 17.27731	05 12 03.59	+22 00 14.4	18.5	704
1999 VD ₃₇	2000 01 04.15565	04 28 03.74	+26 44 43.3	18.4	704	1999 VK ₃₇	1999 11 17.29262	05 12 02.86	+22 00 10.9	18.9	704
1999 VD ₃₇	2000 01 04.17021	04 28 03.39	+26 44 43.7	18.8	704	1999 VK ₃₇	1999 11 17.32343	05 12 01.45	+22 00 06.7	18.5	704
1999 VD ₃₇	2000 01 04.18480	04 28 02.96	+26 44 45.1	18.5	704	1999 VK ₃₇	1999 11 17.33879	05 12 00.76	+22 00 04.4	18.6	704
1999 VD ₃₇	2000 01 04.19944	04 28 02.61	+26 44 47.0	18.3	704	1999 VK ₃₇	2000 01 05.15384	04 31 16.36	+19 36 46.7	18.5	704
1999 VD ₃₇	2000 01 04.21411	04 28 02.19	+26 44 47.8	19.0	704	1999 VK ₃₇	2000 01 05.16847	04 31 15.88	+19 36 43.5	19.0	704
1999 VE ₃₇	1999 11 09.43507	05 16 16.86	+24 05 17.3	18.3	704	1999 VK ₃₇	2000 01 05.18301	04 31 15.49	+19 36 42.0	18.4	704
1999 VE ₃₇	1999 11 09.44946	05 16 16.42	+24 05 19.6	18.7	704	1999 VK ₃₇	2000 01 05.19752	04 31 14.98	+19 36 40.1	18.4	704
1999 VE ₃₇	1999 11 09.46386	05 16 15.91	+24 05 22.2	18.5	704	1999 VK ₃₇	2000 01 05.21203	04 31 14.54	+19 36 38.2	18.4	704
1999 VE ₃₇	1999 11 09.47824	05 16 15.47	+24 05 24.1	18.5	704	1999 VK ₃₇	2000 01 06.15159	04 30 47.72	+19 34 46.8	18.5	704
1999 VE ₃₇	1999 11 09.49261	05 16 15.02	+24 05 26.9	18.3	704	1999 VK ₃₇	2000 01 06.16626	04 30 47.29	+19 34 43.8	18.8	704
1999 VE ₃₇	1999 11 14.42578	05 13 20.33	+24 19 31.2	18.3	704	1999 VK ₃₇	2000 01 06.18085	04 30 46.80	+19 34 43.3	18.6	704
1999 VE ₃₇	1999 11 14.44005	05 13 19.66	+24 19 32.9	18.2	704	1999 VK ₃₇	2000 01 06.19542	04 30 46.36	+19 34 41.0	18.9	704
1999 VE ₃₇	1999 11 14.45433	05 13 19.01	+24 19 35.0	18.9	704	1999 VK ₃₇	2000 01 06.21005	04 30 45.94	+19 34 39.3	18.8	704
1999 VE ₃₇	1999 11 14.46859	05 13 18.37	+24 19 37.7	18.7	704	1999 VL ₃₇	1999 11 09.43567	05 18 50.81	+22 06 55.0	18.9	704
1999 VE ₃₇	1999 11 14.48286	05 13 17.75	+24 19 39.9	18.5	704	1999 VL ₃₇	1999 11 09.45006	05 18 50.33	+22 06 50.6	18.6	704
1999 VE ₃₇	1999 11 16.28963	05 12 00.43	+24 24 35.1	18.4	704	1999 VL ₃₇	1999 11 09.46445	05 18 49.85	+22 06 46.9	18.4	704
1999 VE ₃₇	1999 11 16.30386	05 11 59.73	+24 24 37.6	18.7	704	1999 VL ₃₇	1999 11 09.47884	05 18 49.39	+22 06 43.3	18.3	704
1999 VE ₃₇	1999 11 16.31838	05 11 59.03	+24 24 39.9	18.7	704	1999 VL ₃₇	1999 11 09.49336	05 18 48.89	+22 06 39.3	18.4	704
1999 VE ₃₇	1999 11 16.33265	05 11 58.26	+24 24 42.4	19.4	704	1999 VL ₃₇	1999 11 17.30180	05 13 52.45	+21 30 40.2	18.4	704
1999 VE ₃₇	1999 11 16.34698	05 11 57.60	+24 24 44.9	18.5	704	1999 VL ₃₇	1999 11 17.31711	05 13 51.68	+21 30 36.1	18.4	704
1999 VE ₃₇	1999 12 07.29065	04 50 57.04	+25 06 25.4	18.0	704	1999 VL ₃₇	1999 11 17.33240	05 13 51.03	+21 30 31.8	18.8	704
1999 VE ₃₇	1999 12 07.30525	04 50 56.01	+25 06 26.4	18.0	704	1999 VL ₃₇	1999 11 17.34776	05 13 50.33	+21 30 26.7	18.7	704
1999 VE ₃₇	1999 12 07.31982	04 50 54.95	+25 06 27.6	17.9	704	1999 VL ₃₇	2000 01 05.15427	04 33 36.35	+17 46 39.5	18.7	704
1999 VE ₃₇	1999 12 07.33440	04 50 53.91	+25 06 28.6	17.7	704	1999 VL ₃₇	2000 01 05.16890	04 33 36.00	+17 46 37.2	18.8	704
1999 VE ₃₇	1999 12 07.34908	04 50 52.90	+25 06 30.0	17.7	704	1999 VL ₃₇	2000 01 05.18343	04 33 35.54	+17 46 35.0	18.1	704
1999 VE ₃₇	2000 01 03.22226	04 28 02.13	+25 20 31.5	19.0	704	1999 VL ₃₇	2000 01 05.19794	04 33 35.12	+17 46 32.3	17.6	704
1999 VE ₃₇	2000 01 03.23704	04 28 01.75	+25 20 32.3	18.5	704	1999 VL ₃₇	2000 01 05.21246	04 33 34.73	+17 46 29.9	17.7	704
1999 VE ₃₇	2000 01 03.25183	04 28 01.32	+25 20 32.9	19.0	704	1999 VL ₃₇	2000 01 06.15201	04 33 11.85	+17 43 56.2	17.6	704
1999 VE ₃₇	2000 01 03.26663	04 28 00.94	+25 20 32.8	18.8	704	1999 VL ₃₇	2000 01 06.16668	04 33 11.49	+17 43 53.4	18.7	704
1999 VE ₃₇	2000 01 03.28146	04 28 00.52	+25 20 32.5	19.6	704	1999 VL ₃₇	2000 01 06.18127	04 33 11.07	+17 43 50.9	18.6	704
1999 VE ₃₇	2000 01 04.15676	04 27 40.01	+25 20 50.7	18.9	704	1999 VL ₃₇	2000 01 06.19585	04 33 10.82	+17 43 47.7	18.8	704
1999 VE ₃₇	2000 01 04.17133	04 27 39.67	+25 20 51.1	19.2	704	1999 VL ₃₇	2000 01 06.21048	04 33 10.40	+17 43 46.3	18.1	704
1999 VE ₃₇	2000 01 04.18590	04 27 39.21	+25 20 51.9	19.2	704	1999 VM ₃₇	1999 11 17.28629	05 14 00.48	+20 56 34.2	18.0	704
1999 VE ₃₇	2000 01 04.20054	04 27 38.92	+25 20 52.2	19.1	704	1999 VM ₃₇	1999 11 17.30180	05 13 59.64	+20 56 29.5	18.4	704
1999 VF ₃₇	1998 05 24.16070	14 34 57.25	-21 22 44.5	18.7	704	1999 VM ₃₇	1999 11 17.31711	05 13 58.83	+20 56 24.9	18.4	704
1999 VF ₃₇	1998 05 24.18034	14 34 56.20	-21 22 33.1	19.0	704	1999 VM ₃₇	1999 11 17.33240	05 13 58.02	+20 56 20.3	18.5	704
1999 VF ₃₇	1998 05 24.20005	14 34 55.23	-21 22 20.9	18.9	704	1999 VM ₃₇	1999 11 17.34776	05 13 57.24	+20 56 15.8	18.1	704
1999 VF ₃₇	1998 05 24.21962	14 34 54.17	-21 22 09.6	18.8	704	1999 VM ₃₇	2000 01 05.15427	04 29 44.30	+17 10 03.2	18.5	704
1999 VF ₃₇	1998 05 24.23942	14 34 53.22	-21 21 58.4	18.8	704	1999 VM ₃₇	2000 01 05.16890	04 29 43.79	+17 10 00.3	18.6	704
1999 VF ₃₇	1999 11 09.43507	05 14 52.41	+23 22 36.3	18.1	704	1999 VM ₃₇	2000 01 05.18343	04 29 43.33	+17 09 58.1	18.0	704
1999 VF ₃₇	1999 11 09.44946	05 14 51.70	+23 22 31.4	18.3	704	1999 VM ₃₇	2000 01 05.19794	04 29 42.88	+17 09 55.7	17.9	704
1999 VF ₃₇	1999 11 09.46386	05 14 50.97	+23 22 26.0	18.1	704	1999 VM ₃₇	2000 01 05.21246	04 29 42.34	+17 09 52.8	17.9	704
1999 VF ₃₇	1999 11 09.47824	05 14 50.27	+23 22 20.3	18.3	704	1999 VM ₃₇	2000 01 06.15201	04 29 14.17	+17 07 12.6	18.3	704
1999 VF ₃₇	1999 11 09.49261	05 14 49.56									

1999 VQ ₃₇	1999 11 17.33879	05 16 04.84	+22 12 18.6	18.6	704	1999 VW ₃₇	1999 11 16.29935	04 38 03.71	+23 18 37.2	19.0	704
1999 VQ ₃₇	2000 01 03.22216	04 31 25.84	+26 40 33.0	17.6	704	1999 VW ₃₇	1999 11 16.31386	04 38 02.94	+23 18 33.3	19.1	704
1999 VQ ₃₇	2000 01 03.23694	04 31 25.46	+26 40 35.9	17.8	704	1999 VW ₃₇	1999 11 16.32811	04 38 02.23	+23 18 27.7	19.1	704
1999 VQ ₃₇	2000 01 03.25172	04 31 25.02	+26 40 39.3	18.4	704	1999 VW ₃₇	1999 11 16.34239	04 38 01.43	+23 18 22.8	19.1	704
1999 VQ ₃₇	2000 01 03.26653	04 31 24.61	+26 40 43.1	18.1	704	1999 VW ₃₇	2000 01 05.15054	04 00 54.02	+18 34 34.5	18.6	704
1999 VQ ₃₇	2000 01 03.28135	04 31 24.16	+26 40 46.8	18.0	704	1999 VW ₃₇	2000 01 05.16511	04 00 53.95	+18 34 30.2	19.7	704
1999 VQ ₃₇	2000 01 04.15665	04 31 02.87	+26 44 03.9	17.5	704	1999 VW ₃₇	2000 01 05.17971	04 00 53.80	+18 34 27.2	19.0	704
1999 VQ ₃₇	2000 01 04.17122	04 31 02.49	+26 44 07.6	18.6	704	1999 VW ₃₇	2000 01 05.19424	04 00 53.53	+18 34 24.2	19.4	704
1999 VQ ₃₇	2000 01 04.18579	04 31 02.10	+26 44 10.9	18.5	704	1999 VW ₃₇	2000 01 05.20875	04 00 53.33	+18 34 21.1	18.8	704
1999 VQ ₃₇	2000 01 04.20043	04 31 01.72	+26 44 14.7	18.3	704	1999 VW ₃₇	2000 01 06.14877	04 00 45.65	+18 31 10.4	18.8	704
1999 VQ ₃₇	2000 01 04.21511	04 31 01.37	+26 44 18.1	18.4	704	1999 VW ₃₇	2000 01 06.16345	04 00 45.48	+18 31 06.9	19.7	704
1999 VR ₃₇	1999 11 09.45006	05 20 43.12	+21 59 36.5	19.3	704	1999 VW ₃₇	2000 01 06.17803	04 00 45.37	+18 31 04.2	19.6	704
1999 VR ₃₇	1999 11 09.46445	05 20 42.53	+21 59 39.7	19.2	704	1999 VW ₃₇	2000 01 06.19260	04 00 45.27	+18 31 01.4	19.4	704
1999 VR ₃₇	1999 11 09.47884	05 20 41.91	+21 59 43.6	19.3	704	1999 VW ₃₇	2000 01 06.20723	04 00 45.02	+18 30 57.6	19.5	704
1999 VR ₃₇	1999 11 09.49336	05 20 41.44	+21 59 48.1	20.0	704	1999 VY ₃₇	1999 11 17.27831	04 28 44.98	+19 41 14.1	18.2	704
1999 VR ₃₇	1999 11 17.27731	05 14 35.67	+22 29 36.7	18.5	704	1999 VY ₃₇	1999 11 17.29361	04 28 44.16	+19 41 13.1	18.4	704
1999 VR ₃₇	1999 11 17.29262	05 14 34.90	+22 29 39.4	18.8	704	1999 VY ₃₇	1999 11 17.30916	04 28 43.18	+19 41 12.3	18.4	704
1999 VR ₃₇	1999 11 17.30814	05 14 34.06	+22 29 43.7	19.0	704	1999 VY ₃₇	1999 11 17.32445	04 28 42.52	+19 41 12.6	18.2	704
1999 VR ₃₇	1999 11 17.32343	05 14 33.23	+22 29 46.3	18.8	704	1999 VY ₃₇	1999 11 17.33981	04 28 41.67	+19 41 12.2	17.9	704
1999 VR ₃₇	1999 11 17.33879	05 14 32.44	+22 29 50.5	18.9	704	1999 VY ₃₇	2000 01 05.14911	03 51 12.20	+19 26 04.3	18.4	704
1999 VR ₃₇	1999 12 07.29091	04 54 30.94	+23 41 27.4	18.6	704	1999 VY ₃₇	2000 01 05.16368	03 51 11.85	+19 26 04.0	19.2	704
1999 VR ₃₇	1999 12 07.30553	04 54 29.96	+23 41 30.2	18.0	704	1999 VY ₃₇	2000 01 05.17828	03 51 11.49	+19 26 05.2	18.7	704
1999 VR ₃₇	1999 12 07.32008	04 54 29.01	+23 41 33.5	17.9	704	1999 VY ₃₇	2000 01 05.19281	03 51 11.15	+19 26 05.9	18.7	704
1999 VR ₃₇	1999 12 07.33467	04 54 28.10	+23 41 36.5	18.4	704	1999 VY ₃₇	2000 01 05.20732	03 51 10.76	+19 26 06.7	18.4	704
1999 VR ₃₇	1999 12 07.34935	04 54 27.08	+23 41 38.6	18.2	704	1999 VY ₃₇	2000 01 06.14801	03 50 50.26	+19 26 43.5	18.4	704
1999 VR ₃₇	2000 01 04.17133	04 28 05.76	+24 58 17.2	19.7	704	1999 VY ₃₇	2000 01 06.16269	03 50 49.91	+19 26 44.6	19.1	704
1999 VR ₃₇	2000 01 04.18590	04 28 05.08	+24 58 19.8	19.5	704	1999 VY ₃₇	2000 01 06.17727	03 50 49.64	+19 26 44.5	19.1	704
1999 VR ₃₇	2000 01 04.20054	04 28 04.47	+24 58 21.9	19.2	704	1999 VY ₃₇	2000 01 06.19185	03 50 49.32	+19 26 45.1	19.0	704
1999 VT ₃₇	1999 11 09.43747	05 27 54.93	+24 03 44.0	18.5	704	1999 VY ₃₇	2000 01 06.20647	03 50 48.89	+19 26 45.4	18.6	704
1999 VT ₃₇	1999 11 09.45186	05 27 54.52	+24 03 44.1	19.2	704	1999 VC ₃₈	1999 10 06.37845	04 39 49.68	+23 10 29.7	18.6	704
1999 VT ₃₇	1999 11 09.46625	05 27 54.11	+24 03 44.6	18.4	704	1999 VC ₃₈	1999 10 06.39165	04 39 50.11	+23 10 30.4	19.1	704
1999 VT ₃₇	1999 11 09.48064	05 27 53.71	+24 03 44.8	18.4	704	1999 VC ₃₈	1999 10 06.40484	04 39 50.57	+23 10 31.0	19.1	704
1999 VT ₃₇	1999 11 09.49516	05 27 53.29	+24 03 44.8	18.4	704	1999 VC ₃₈	1999 10 06.41834	04 39 51.02	+23 10 32.0	19.0	704
1999 VT ₃₇	1999 11 16.29065	05 24 17.49	+24 03 44.8	19.1	704	1999 VC ₃₈	1999 10 06.43152	04 39 51.45	+23 10 32.6	19.5	704
1999 VT ₃₇	1999 11 16.30488	05 24 16.95	+24 03 45.8	19.3	704	1999 VC ₃₈	1999 11 09.36815	04 36 59.65	+22 47 15.7	19.0	704
1999 VT ₃₇	1999 11 16.31940	05 24 16.39	+24 03 44.6	19.0	704	1999 VC ₃₈	1999 11 09.38251	04 36 58.97	+22 47 14.0	19.2	704
1999 VT ₃₇	1999 11 16.33368	05 24 15.92	+24 03 46.1	19.4	704	1999 VC ₃₈	1999 11 09.39687	04 36 58.26	+22 47 12.0	18.9	704
1999 VT ₃₇	1999 11 16.34800	05 24 15.34	+24 03 45.1	19.2	704	1999 VC ₃₈	1999 11 09.41176	04 36 57.58	+22 47 09.8	18.6	704
1999 VU ₃₇	1998 06 24.18220	17 42 21.76	-29 09 27.4	16.3	704	1999 VC ₃₈	1999 11 09.42612	04 36 56.89	+22 47 08.0	18.7	704
1999 VU ₃₇	1998 06 24.20049	17 42 20.48	-29 09 34.9	15.5	704	1999 VC ₃₈	1999 11 16.28500	04 31 10.28	+22 29 32.1	18.5	704
1999 VU ₃₇	1998 06 24.21875	17 42 19.21	-29 09 39.2	15.0	704	1999 VC ₃₈	1999 11 16.29922	04 31 09.41	+22 29 29.4	18.6	704
1999 VU ₃₇	1998 06 24.23701	17 42 18.00	-29 09 43.2	15.0	704	1999 VC ₃₈	1999 11 16.31373	04 31 08.57	+22 29 26.8	18.2	704
1999 VU ₃₇	1998 06 26.19424	17 40 09.17	-29 16 53.1	17.2	704	1999 VC ₃₈	1999 11 16.32798	04 31 07.70	+22 29 24.5	18.8	704
1999 VU ₃₇	1998 06 26.21260	17 40 08.13	-29 16 53.4	18.2	704	1999 VC ₃₈	1999 11 16.34226	04 31 06.91	+22 29 21.6	18.6	704
1999 VU ₃₇	1998 06 26.23091	17 40 06.41	-29 16 57.6	16.8	704	1999 VC ₃₈	1999 11 17.27488	04 30 14.59	+22 26 39.8	18.4	704
1999 VU ₃₇	1998 06 26.24940	17 40 05.35	-29 17 02.6	16.8	704	1999 VC ₃₈	1999 11 17.29018	04 30 13.76	+22 26 37.0	18.5	704
1999 VU ₃₇	1998 06 26.26811	17 40 03.96	-29 17 06.2	17.5	704	1999 VC ₃₈	1999 11 17.30570	04 30 12.83	+22 26 35.0	18.5	704
1999 VU ₃₇	1999 11 09.43627	05 26 46.58	+24 00 27.0	18.9	704	1999 VC ₃₈	1999 11 17.32100	04 30 11.91	+22 26 32.1	18.4	704
1999 VU ₃₇	1999 11 09.45066	05 26 45.89	+24 00 27.4	19.1	704	1999 VC ₃₈	1999 11 17.33636	04 30 11.02	+22 26 28.8	18.4	704
1999 VU ₃₇	1999 11 09.46505	05 26 45.27	+24 00 29.7	19.4	704	1999 VE ₃₈	1999 11 16.14751	01 43 22.22	+11 25 03.6	19.0	704
1999 VU ₃₇	1999 11 09.47944	05 26 44.58	+24 00 33.7	18.8	704	1999 VE ₃₈	1999 11 16.16215	01 43 21.76	+11 24 56.9	19.3	704
1999 VU ₃₇	1999 11 09.49396	05 26 44.07	+24 00 34.6	18.7	704	1999 VE ₃₈	1999 11 16.17715	01 43 21.45	+11 24 51.3	19.3	704
1999 VU ₃₇	1999 11 16.29065	05 21 21.65	+24 17 29.9	18.0	704	1999 VE ₃₈	1999 11 16.19169	01 43 20.91	+11 24 45.7	19.5	704
1999 VU ₃₇	1999 11 16.30488	05 21 20.87	+24 17 32.0	18.2	704	1999 VE ₃₈	1999 11 16.20621	01 43 20.44	+11 24 39.5	19.1	704
1999 VU ₃₇	1999 11 16.31940	05 21 20.06	+24 17 34.3	18.2	704	1999 VH ₃₈	1999 11 16.14791	01 44 28.62	+11 57 11.0	18.5	704
1999 VU ₃₇	1999 11 16.33368	05 21 19.24	+24 17 36.3	18.4	704	1999 VH ₃₈	1999 11 16.16255	01 44 28.03	+11 57 09.1	18.8	704
1999 VU ₃₇	1999 11 16.34800	05 21 18.44	+24 17 38.2	18.4	704	1999 VH ₃₈	1999 11 16.17755	01 44 27.62	+11 57 07.0	19.3	704
1999 VU ₃₇	2000 01 03.23704	04 30 46.29	+25 11 54.1	17.7	704	1999 VH ₃₈	1999 11 16.19209	01 44 27.02	+11 57 04.7	18.8	704
1999 VU ₃₇	2000 01 03.25183	04 30 45.67	+25 11 54.6	18.4	704	1999 VH ₃₈	1999 11 16.20660	01 44 26.39	+11 57 04.7	19.0	704
1999 VU ₃₇	2000 01 03.26663	04 30 44.93	+25 11 54.8	18.4	704	1999 VJ ₃₈	1999 11 09.15023	01 50 07.15	+12 05 26.3	19.2	704
1999 VU ₃₇	2000 01 03.28146	04 30 44.34	+25 11 55.0	18.5	704	1999 VJ ₃₈	1999 11 09.16461	01 50 06.46	+12 05 22.0	19.3	704
1999 VU ₃₇	2000 01 04.15676	04 30 07.95	+25 12 08.2	18.4	704	1999 VJ ₃₈	1999 11 09.17899	01 50 05.83	+12 05 15.1	19.6	704
1999 VU ₃₇	2000 01 04.17133	04 30 07.34	+25 12 08.6	18.8	704	1999 VJ ₃₈	1999 11 09.19337	01 50 05.09	+12 05 10.2	19.4	704
1999 VU ₃₇	2000 01 04.18590	04 30 06.69	+25 12 09.0	18.7	704	1999 VK ₃₈	1999 11 05.23785	01 55 27.07	+11 24 31.3	18.4	704
1999 VU ₃₇	2000 01 04.20054	04 30 06.07	+25 12 09.3	17.9	704	1999 VK ₃₈	1999 11 05.25407	01 55 26.22	+11 24 29.5	18.5	704
1999 VU ₃₇	2000 01 04.21521	04 30 05.43	+25 12 09.1	19.1	704	1999 VK ₃₈	1999 11 05.27032	01 55 25.24	+11 24 26.5	18.9	704
1999 VV ₃₇	1999 11 09.43807	05 33 59.12	+22 45 44.9	17.6	704	1999 VK ₃₈	1999 11 05.28658	01 55 24.31	+11 24 24.4	18.8	704
1999 VV ₃₇	1999 11 09.45246	05 33 58.75	+22 45 51.7	18.1	704	1999 VK ₃₈	1999 11 05.30278	01 55 23.37	+11 24 21.9	19.4	704
1999 VV ₃₇	1999 11 09.46685	05 33 58.42	+22 45 58.5	17.5	704	1999 VK ₃₈	1999 11 09.21039	01 51 52.46	+11 14 37.5	18.4	704
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1999 VO ₃₈	1999 11 04.39636	04 25 15.85	+19 26 11.7	18.2	704	1999 VZ ₃₈	1999 11 16.32605	04 10 40.38	+21 06 02.9	17.1	704
1999 VO ₃₈	1999 11 09.36454	04 21 16.10	+19 28 29.3	18.1	704	1999 VZ ₃₈	1999 11 16.34032	04 10 39.44	+21 05 58.8	17.3	704
1999 VO ₃₈	1999 11 09.37891	04 21 15.29	+19 28 30.0	18.6	704	1999 VA ₃₉	1999 11 09.37773	04 17 12.74	+22 02 12.2	20.2	704
1999 VO ₃₈	1999 11 09.39328	04 21 14.50	+19 28 30.0	18.3	704	1999 VA ₃₉	1999 11 09.39209	04 17 12.13	+22 02 08.0	19.6	704
1999 VO ₃₈	1999 11 09.40818	04 21 13.71	+19 28 30.0	18.3	704	1999 VA ₃₉	1999 11 09.40699	04 17 11.46	+22 02 03.2	19.5	704
1999 VO ₃₈	1999 11 09.42253	04 21 12.92	+19 28 30.3	18.5	704	1999 VA ₃₉	1999 11 09.42135	04 17 10.85	+22 01 58.2	19.6	704
1999 VO ₃₈	1999 11 17.27856	04 13 49.14	+19 30 35.6	18.0	704	1999 VB ₃₉	1999 11 09.36275	04 18 46.77	+21 48 01.4	19.8	704
1999 VO ₃₈	1999 11 17.29387	04 13 48.06	+19 30 34.6	18.5	704	1999 VB ₃₉	1999 11 09.37712	04 18 45.67	+21 48 00.5	19.9	704
1999 VO ₃₈	1999 11 17.30940	04 13 47.15	+19 30 34.8	18.1	704	1999 VB ₃₉	1999 11 09.39148	04 18 44.77	+21 48 00.4	19.5	704
1999 VO ₃₈	1999 11 17.32470	04 13 46.20	+19 30 35.7	18.2	704	1999 VB ₃₉	1999 11 09.40639	04 18 43.72	+21 48 00.9	19.9	704
1999 VO ₃₈	1999 11 17.34005	04 13 45.25	+19 30 35.3	18.2	704	1999 VB ₃₉	1999 11 09.42074	04 18 42.82	+21 48 00.6	19.7	704
1999 VP ₃₈	1999 11 09.36454	04 22 44.79	+19 36 00.4	18.9	704	1999 VB ₃₉	1999 11 16.28306	04 11 01.26	+21 47 02.8	19.0	704
1999 VP ₃₈	1999 11 09.37891	04 22 44.04	+19 36 02.6	19.5	704	1999 VB ₃₉	1999 11 16.29728	04 11 00.24	+21 47 02.4	19.2	704
1999 VP ₃₈	1999 11 09.39328	04 22 43.35	+19 36 06.0	19.2	704	1999 VB ₃₉	1999 11 16.31179	04 10 59.16	+21 47 01.6	18.8	704
1999 VP ₃₈	1999 11 09.40818	04 22 42.59	+19 36 08.9	19.3	704	1999 VB ₃₉	1999 11 16.32605	04 10 58.17	+21 47 02.4	19.2	704
1999 VP ₃₈	1999 11 09.42253	04 22 41.88	+19 36 12.8	19.3	704	1999 VB ₃₉	1999 11 16.34032	04 10 57.13	+21 47 01.7	19.2	704
1999 VP ₃₈	1999 11 17.30940	04 15 50.24	+20 06 16.7	19.0	704	1999 VC ₃₉	1999 11 09.36336	04 18 41.28	+21 59 43.6	18.8	704
1999 VP ₃₈	1999 11 17.32470	04 15 49.33	+20 06 19.3	19.4	704	1999 VC ₃₉	1999 11 09.37773	04 18 40.48	+21 59 40.0	19.4	704
1999 VP ₃₈	1999 11 17.34005	04 15 48.50	+20 06 23.5	19.1	704	1999 VC ₃₉	1999 11 09.39209	04 18 39.62	+21 59 36.0	19.2	704
1999 VQ ₃₈	1999 11 09.36454	04 23 38.66	+19 31 51.0	19.5	704	1999 VC ₃₉	1999 11 09.40699	04 18 38.76	+21 59 31.8	19.4	704
1999 VQ ₃₈	1999 11 09.37891	04 23 37.85	+19 31 50.7	19.9	704	1999 VC ₃₉	1999 11 09.42135	04 18 37.93	+21 59 28.3	20.3	704
1999 VQ ₃₈	1999 11 09.39328	04 23 36.94	+19 31 49.9	19.6	704	1999 VC ₃₉	1999 11 16.31179	04 11 50.59	+21 27 19.1	19.3	704
1999 VQ ₃₈	1999 11 09.40818	04 23 36.15	+19 31 49.3	19.8	704	1999 VC ₃₉	1999 11 16.32605	04 11 49.67	+21 27 14.4	19.3	704
1999 VQ ₃₈	1999 11 09.42253	04 23 35.29	+19 31 47.9	20.0	704	1999 VC ₃₉	1999 11 16.34032	04 11 48.69	+21 27 09.1	19.4	704
1999 VQ ₃₈	1999 11 15.36340	04 17 45.30	+19 26 26.1	18.9	704	1999 VD ₃₉	1999 11 09.36336	04 18 54.54	+22 09 07.5	18.5	704
1999 VQ ₃₈	1999 11 15.37771	04 17 44.37	+19 26 25.4	19.6	704	1999 VD ₃₉	1999 11 09.37773	04 18 53.69	+22 09 02.7	19.1	704
1999 VQ ₃₈	1999 11 15.39202	04 17 43.44	+19 26 23.6	20.2	704	1999 VD ₃₉	1999 11 09.39209	04 18 52.94	+22 08 58.3	18.8	704
1999 VQ ₃₈	1999 11 15.40646	04 17 42.43	+19 26 23.1	19.6	704	1999 VD ₃₉	1999 11 09.40699	04 18 52.12	+22 08 53.5	19.0	704
1999 VQ ₃₈	1999 11 15.42076	04 17 41.58	+19 26 23.6	20.1	704	1999 VD ₃₉	1999 11 09.42135	04 18 51.37	+22 08 47.1	19.8	704
1999 VR ₃₈	1998 03 29.29794	13 56 36.55	-10 27 13.5	19.4	704	1999 VE ₃₉	1999 11 09.36395	04 20 12.80	+21 36 24.0	18.6	704
1999 VR ₃₈	1998 03 29.31816	13 56 35.64	-10 27 08.7	19.6	704	1999 VE ₃₉	1999 11 09.37832	04 20 11.95	+21 36 22.2	18.7	704
1999 VR ₃₈	1998 03 29.33847	13 56 34.73	-10 26 59.5	19.6	704	1999 VE ₃₉	1999 11 09.39268	04 20 11.06	+21 36 19.9	19.0	704
1999 VR ₃₈	1998 03 29.37903	13 56 32.46	-10 26 47.7	21.0	704	1999 VE ₃₉	1999 11 09.40758	04 20 10.13	+21 36 18.6	19.0	704
1999 VR ₃₈	1999 11 03.32607	04 30 09.34	+20 03 38.1	18.6	704	1999 VE ₃₉	1999 11 09.42194	04 20 09.25	+21 36 16.8	19.1	704
1999 VR ₃₈	1999 11 03.34218	04 30 08.54	+20 03 36.9	18.7	704	1999 VE ₃₉	1999 11 16.28306	04 12 55.31	+21 19 45.0	18.8	704
1999 VR ₃₈	1999 11 03.35828	04 30 07.75	+20 03 34.5	18.6	704	1999 VE ₃₉	1999 11 16.29728	04 12 54.33	+21 19 42.3	19.5	704
1999 VR ₃₈	1999 11 03.37435	04 30 06.78	+20 03 32.3	19.2	704	1999 VE ₃₉	1999 11 16.31179	04 12 53.31	+21 19 40.3	18.8	704
1999 VR ₃₈	1999 11 03.39042	04 30 05.88	+20 03 30.5	19.2	704	1999 VE ₃₉	1999 11 16.32605	04 12 52.33	+21 19 37.8	19.5	704
1999 VR ₃₈	1999 11 09.36454	04 24 23.62	+19 48 41.7	19.5	704	1999 VE ₃₉	1999 11 16.34032	04 12 51.45	+21 19 35.1	19.2	704
1999 VR ₃₈	1999 11 09.37891	04 24 22.78	+19 48 38.9	19.5	704	1999 VC ₃₉	1999 11 03.32497	04 26 12.29	+22 10 42.1	18.6	704
1999 VR ₃₈	1999 11 09.39328	04 24 21.84	+19 48 37.1	19.1	704	1999 VC ₃₉	1999 11 03.34108	04 26 11.52	+22 10 39.4	19.5	704
1999 VR ₃₈	1999 11 09.40818	04 24 20.90	+19 48 33.6	19.5	704	1999 VC ₃₉	1999 11 03.37325	04 26 10.18	+22 10 34.9	19.1	704
1999 VR ₃₈	1999 11 09.42253	04 24 19.93	+19 48 32.1	19.3	704	1999 VC ₃₉	1999 11 03.38932	04 26 09.41	+22 10 31.3	18.7	704
1999 VR ₃₈	1999 11 17.28138	04 15 43.06	+19 26 20.9	18.9	704	1999 VC ₃₉	1999 11 09.36395	04 21 40.46	+21 52 30.5	18.7	704
1999 VR ₃₈	1999 11 17.29668	04 15 41.94	+19 26 17.6	19.4	704	1999 VC ₃₉	1999 11 09.37832	04 21 39.80	+21 52 28.7	19.1	704
1999 VR ₃₈	1999 11 17.31222	04 15 40.73	+19 26 14.6	19.2	704	1999 VC ₃₉	1999 11 09.39268	04 21 38.87	+21 52 26.7	20.2	704
1999 VR ₃₈	1999 11 17.34289	04 15 38.55	+19 26 07.7	19.5	704	1999 VC ₃₉	1999 11 09.40758	04 21 38.29	+21 52 22.2	19.5	704
1999 VS ₃₈	1999 11 09.36215	04 11 18.02	+20 34 40.9	19.2	704	1999 VC ₃₉	1999 11 09.42194	04 21 37.61	+21 52 19.5	19.2	704
1999 VS ₃₈	1999 11 09.37652	04 11 17.03	+20 34 39.5	19.4	704	1999 VC ₃₉	1999 11 16.28293	04 15 47.13	+21 28 53.2	18.4	704
1999 VS ₃₈	1999 11 09.39088	04 11 16.24	+20 34 37.4	19.2	704	1999 VG ₃₉	1999 11 16.29715	04 15 46.32	+21 28 50.3	19.1	704
1999 VS ₃₈	1999 11 09.40579	04 11 15.33	+20 34 36.1	19.3	704	1999 VC ₃₉	1999 11 16.31167	04 15 45.53	+21 28 46.9	18.9	704
1999 VS ₃₈	1999 11 09.42014	04 11 14.46	+20 34 34.7	19.4	704	1999 VC ₃₉	1999 11 16.32592	04 15 44.75	+21 28 44.3	19.1	704
1999 VS ₃₈	1999 11 17.28977	04 02 52.88	+20 18 13.5	19.2	704	1999 VC ₃₉	1999 11 16.34020	04 15 43.88	+21 28 42.7	19.6	704
1999 VS ₃₈	1999 11 17.30528	04 02 51.74	+20 18 12.7	18.8	704	1999 VH ₃₉	1998 08 17.26598	21 10 54.44	-12 23 58.7	17.2	704
1999 VS ₃₈	1999 11 17.32058	04 02 50.64	+20 18 08.9	18.8	704	1999 VH ₃₉	1998 08 17.28701	21 10 53.36	-12 24 03.0	17.2	704
1999 VV ₃₈	1999 11 09.36275	04 14 07.08	+21 28 52.7	18.6	704	1999 VH ₃₉	1998 08 17.30795	21 10 52.28	-12 24 05.2	17.3	704
1999 VV ₃₈	1999 11 09.37712	04 14 06.20	+21 28 53.5	18.8	704	1999 VH ₃₉	1998 08 17.32894	21 10 50.68	-12 24 10.0	17.9	704
1999 VV ₃₈	1999 11 09.39148	04 14 05.31	+21 28 53.6	18.4	704	1999 VH ₃₉	1999 11 03.34108	04 26 26.66	+22 56 07.7	19.6	704
1999 VV ₃₈	1999 11 09.40639	04 14 04.37	+21 28 53.6	18.5	704	1999 VH ₃₉	1999 11 03.35718	04 26 26.00	+22 56 05.6	19.4	704
1999 VV ₃₈	1999 11 09.42074	04 14 03.47	+21 28 54.5	18.9	704	1999 VH ₃₉	1999 11 03.38932	04 26 24.52	+22 56 00.2	19.3	704
1999 VV ₃₈	1999 11 16.28306	04 06 44.76	+21 30 48.6	18.6	704	1999 VH ₃₉	1999 11 09.36336	04 21 50.84	+22 41 23.9	19.1	704
1999 VV ₃₈	1999 11 16.29728	04 06 43.72	+21 30 48.4	18.8	704	1999 VH ₃₉	1999 11 09.37773	04 21 50.09	+22 41 21.8	19.3	704
1999 VV ₃₈	1999 11 16.31179	04 06 42.79	+21 30 49.4	18.8	704	1999 VH ₃₉	1999 11 09.39209	04 21 49.36	+22 41 19.6	19.4	704
1999 VV ₃₈	1999 11 16.32605	04 06 41.78	+21 30 49.2	18.6	704	1999 VH ₃₉	1999 11 09.40699	04 21 48.62	+22 41 16.2	19.6	704
1999 VV ₃₈	1999 11 16.34032	04 06 40.81	+21 30 49.1	18.8	704	1999 VH ₃₉	1999 11 09.42135	04 21 47.84	+22 41 14.2	19.4	704
1999 VV ₃₈	1999 11 17.27460	04 05 38.75	+21 30 51.8	18.5	704	1999 VH ₃₉	1999 11 16.28345	04 15 44.74	+22 21 07.3	17.9	704
1999 VV ₃₈	1999 11 17.28990	04 05 37.63	+21 30 52.0	18.8	704	1999 VH ₃₉	1999 11 16.29767	04 15 43.94	+22 21 04.8	18.7	704
1999 VV ₃₈	1999 11 17.30542	04 05 36.55	+21 30 51.8	18.4	704	1999 VH ₃₉	1999 11 16.31218	04 15 43.12	+22 21 02.7	18.7	704
1999 VV ₃₈	1999 11 17.32071	04 05 35.51	+21 30 51.9	18.2	704	1999 VH ₃₉	1999 11 16.32644	04 15 42.34	+22 20 59.7	18.7	704
1999 VV ₃₈	1999 11 17.33608										

1999 VO ₃₉	1999 11 09.40699	04 20 18.82	+22 31 01.6	19.6	704	1999 VJ ₄₀	1999 11 15.25690	02 50 16.80	+18 23 34.3	18.7	704
1999 VO ₃₉	1999 11 09.42135	04 20 18.04	+22 31 04.6	19.8	704	1999 VJ ₄₀	1999 11 15.27117	02 50 15.92	+18 23 29.6	18.6	704
1999 VO ₃₉	1999 11 16.28320	04 13 26.61	+22 54 31.5	18.6	704	1999 VJ ₄₀	1999 11 16.21533	02 49 19.94	+18 17 48.3	18.4	704
1999 VO ₃₉	1999 11 16.29741	04 13 25.63	+22 54 33.7	19.6	704	1999 VJ ₄₀	1999 11 16.23041	02 49 19.02	+18 17 43.4	19.3	704
1999 VO ₃₉	1999 11 16.31193	04 13 24.74	+22 54 37.6	19.3	704	1999 VJ ₄₀	1999 11 16.24466	02 49 18.07	+18 17 36.9	18.8	704
1999 VO ₃₉	1999 11 16.34046	04 13 22.90	+22 54 43.1	19.2	704	1999 VJ ₄₀	1999 11 16.25891	02 49 17.15	+18 17 31.7	18.8	704
1999 VP ₃₉	1998 04 21.30606	14 41 37.88	-09 52 04.8	18.8	704	1999 VJ ₄₀	1999 11 16.27313	02 49 16.40	+18 17 25.4	19.0	704
1999 VP ₃₉	1998 04 21.32637	14 41 36.63	-09 52 01.8	19.4	704	1999 VK ₄₀	1999 10 12.27507	03 19 40.83	+22 08 00.2	19.2	704
1999 VP ₃₉	1998 04 21.34648	14 41 35.43	-09 52 00.1	18.8	704	1999 VK ₄₀	1999 10 12.28877	03 19 40.37	+22 07 59.2	19.2	704
1999 VP ₃₉	1998 04 21.36721	14 41 34.14	-09 51 55.5	18.5	704	1999 VK ₄₀	1999 10 12.30240	03 19 39.94	+22 07 55.0	19.3	704
1999 VP ₃₉	1998 04 21.38739	14 41 32.82	-09 51 51.3	19.1	704	1999 VK ₄₀	1999 10 12.31656	03 19 39.45	+22 07 53.4	19.7	704
1999 VP ₃₉	1998 04 22.34556	14 40 36.26	-09 49 32.4	19.0	704	1999 VK ₄₀	1999 10 13.40673	03 19 02.71	+22 04 13.8	19.3	704
1999 VP ₃₉	1998 04 22.36477	14 40 35.23	-09 49 32.1	19.4	704	1999 VK ₄₀	1999 10 13.42268	03 19 02.07	+22 04 09.9	19.5	704
1999 VP ₃₉	1998 04 22.38410	14 40 33.74	-09 49 27.2	19.3	704	1999 VK ₄₀	1999 10 13.43825	03 19 01.51	+22 04 06.4	19.3	704
1999 VP ₃₉	1998 04 22.42263	14 40 31.31	-09 49 24.8	19.5	704	1999 VK ₄₀	1999 10 15.32637	03 17 53.15	+21 57 16.3	18.8	704
1999 VP ₃₉	1998 05 01.27482	14 31 14.71	-09 28 44.8	18.8	704	1999 VK ₄₀	1999 10 15.35736	03 17 51.91	+21 57 09.8	18.8	704
1999 VP ₃₉	1998 05 01.29376	14 31 13.50	-09 28 41.1	19.0	704	1999 VK ₄₀	1999 10 15.37283	03 17 51.23	+21 57 06.1	18.7	704
1999 VP ₃₉	1998 05 01.31259	14 31 12.17	-09 28 39.9	18.9	704	1999 VK ₄₀	1999 10 15.38825	03 17 50.62	+21 57 01.9	19.2	704
1999 VP ₃₉	1998 05 01.33155	14 31 11.10	-09 28 35.2	19.2	704	1999 VK ₄₀	1999 10 22.29394	03 12 46.97	+21 26 39.9	18.4	704
1999 VP ₃₉	1999 11 09.36215	04 16 45.71	+19 38 39.5	19.7	704	1999 VK ₄₀	1999 10 22.30676	03 12 46.26	+21 26 35.8	18.6	704
1999 VP ₃₉	1999 11 09.37652	04 16 44.70	+19 38 39.4	19.8	704	1999 VK ₄₀	1999 10 22.31967	03 12 45.61	+21 26 32.1	18.7	704
1999 VP ₃₉	1999 11 09.39088	04 16 43.75	+19 38 39.0	19.6	704	1999 VK ₄₀	1999 10 22.33424	03 12 44.91	+21 26 27.5	19.2	704
1999 VP ₃₉	1999 11 09.40579	04 16 42.75	+19 38 38.6	19.9	704	1999 VK ₄₀	1999 11 03.31695	03 01 37.23	+20 16 42.3	18.3	704
1999 VP ₃₉	1999 11 09.42014	04 16 41.81	+19 38 38.5	19.8	704	1999 VK ₄₀	1999 11 03.33309	03 01 36.23	+20 16 36.1	18.4	704
1999 VP ₃₉	1999 11 17.29399	04 07 49.17	+19 34 11.1	19.2	704	1999 VK ₄₀	1999 11 03.34918	03 01 35.07	+20 16 29.6	19.5	704
1999 VP ₃₉	1999 11 17.32483	04 07 46.90	+19 34 09.7	19.2	704	1999 VK ₄₀	1999 11 03.36526	03 01 34.21	+20 16 23.4	18.5	704
1999 VP ₃₉	1999 11 17.34018	04 07 45.71	+19 34 09.8	19.6	704	1999 VK ₄₀	1999 11 03.38133	03 01 33.22	+20 16 16.4	18.5	704
1999 VQ ₃₉	1999 11 09.37712	04 19 23.27	+21 19 18.1	20.4	704	1999 VK ₄₀	1999 11 14.21016	02 50 45.26	+19 01 47.3	18.3	704
1999 VQ ₃₉	1999 11 09.39148	04 19 22.39	+21 19 20.1	19.9	704	1999 VK ₄₀	1999 11 14.22490	02 50 44.36	+19 01 41.7	19.5	704
1999 VQ ₃₉	1999 11 09.40639	04 19 21.55	+21 19 22.2	20.2	704	1999 VK ₄₀	1999 11 14.23962	02 50 43.44	+19 01 34.3	18.4	704
1999 VQ ₃₉	1999 11 16.31179	04 12 32.87	+21 35 10.9	19.1	704	1999 VK ₄₀	1999 11 14.25435	02 50 42.57	+19 01 28.6	18.2	704
1999 VQ ₃₉	1999 11 16.32605	04 12 31.97	+21 35 11.2	19.3	704	1999 VK ₄₀	1999 11 14.26878	02 50 41.69	+19 01 22.4	18.6	704
1999 VQ ₃₉	1999 11 16.34032	04 12 31.08	+21 35 14.3	19.3	704	1999 VK ₄₀	1999 11 16.21533	02 48 50.99	+18 47 42.3	18.5	704
1999 VT ₃₉	1999 11 09.07591	00 35 18.18	+02 48 17.8	18.1	704	1999 VK ₄₀	1999 11 16.23041	02 48 50.08	+18 47 37.1	19.0	704
1999 VT ₃₉	1999 11 09.09030	00 35 17.79	+02 48 16.1	18.6	704	1999 VK ₄₀	1999 11 16.24466	02 48 49.13	+18 47 29.8	18.5	704
1999 VT ₃₉	1999 11 09.10467	00 35 17.39	+02 48 14.4	18.7	704	1999 VK ₄₀	1999 11 16.25891	02 48 48.37	+18 47 24.2	18.5	704
1999 VT ₃₉	1999 11 09.11906	00 35 17.03	+02 48 12.3	18.7	704	1999 VK ₄₀	1999 11 16.27313	02 48 47.58	+18 47 18.2	18.1	704
1999 VT ₃₉	1999 11 09.13347	00 35 16.60	+02 48 10.5	18.1	704	1999 VL ₄₀	1999 12 18.43546	10 22 25.25	-10 52 53.4	17.8	704
1999 VW ₃₉	1999 09 14.31938	01 34 13.83	+00 01 29.3	18.2	704	1999 VL ₄₀	1999 12 18.45045	10 22 26.29	-10 53 21.3	18.0	704
1999 VW ₃₉	1999 09 14.33191	01 34 13.39	+00 01 30.7	18.3	704	1999 VL ₄₀	1999 12 18.46507	10 22 27.27	-10 53 47.7	18.1	704
1999 VW ₃₉	1999 09 14.34466	01 34 12.90	+00 01 31.0	18.1	704	1999 VL ₄₀	1999 12 18.47972	10 22 28.28	-10 54 14.6	17.9	704
1999 VW ₃₉	1999 09 14.35736	01 34 12.41	+00 01 32.0	18.0	704	1999 VL ₄₀	1999 12 18.49438	10 22 29.28	-10 54 41.8	17.6	704
1999 VW ₃₉	1999 09 14.37007	01 34 11.93	+00 01 32.4	18.0	704	1999 VL ₄₀	1999 12 19.42474	10 23 35.96	-11 23 14.9	17.0	704
1999 VW ₃₉	1999 10 02.35620	01 19 15.99	+00 22 30.4	17.8	704	1999 VL ₄₀	1999 12 19.44043	10 23 37.03	-11 23 43.9	17.1	704
1999 VW ₃₉	1999 10 02.36962	01 19 15.14	+00 22 32.1	18.3	704	1999 VL ₄₀	1999 12 19.45591	10 23 38.09	-11 24 12.8	16.6	704
1999 VW ₃₉	1999 10 02.38308	01 19 14.34	+00 22 32.7	17.8	704	1999 VL ₄₀	1999 12 19.47135	10 23 39.12	-11 24 21.4	17.0	704
1999 VW ₃₉	1999 10 02.39644	01 19 13.50	+00 22 33.2	18.3	704	1999 VL ₄₀	1999 12 19.48689	10 23 40.19	-11 25 09.8	16.7	704
1999 VW ₃₉	1999 10 02.40981	01 19 12.63	+00 22 35.0	17.9	704	1999 VL ₄₀	1999 12 31.45778	10 36 04.43	-17 38 32.3	17.2	704
1999 VW ₃₉	1999 11 17.12438	00 42 12.06	+02 57 54.4	18.1	704	1999 VL ₄₀	1999 12 31.47268	10 36 05.18	-17 39 00.2	17.2	704
1999 VW ₃₉	1999 11 17.14005	00 42 11.77	+02 58 00.4	18.0	704	1999 VL ₄₀	1999 12 31.48756	10 36 05.86	-17 39 27.9	17.4	704
1999 VW ₃₉	1999 11 17.15579	00 42 11.47	+02 58 06.3	18.5	704	1999 VL ₄₀	1999 12 31.50243	10 36 06.64	-17 39 55.5	17.5	704
1999 VW ₃₉	1999 11 17.17145	00 42 11.28	+02 58 11.7	18.8	704	1999 VL ₄₀	1999 12 31.51725	10 36 07.40	-17 40 23.5	17.4	704
1999 VC ₄₀	1999 11 09.21521	02 21 05.97	+13 31 05.6	19.5	704	1999 VM ₄₀	1999 12 30.37089	10 57 05.78	+38 34 46.7	16.4	704
1999 VC ₄₀	1999 11 09.23136	02 21 04.99	+13 31 03.6	19.8	704	1999 VM ₄₀	1999 12 30.38615	10 57 05.86	+38 35 00.7	16.5	704
1999 VC ₄₀	1999 11 09.24586	02 21 04.19	+13 31 02.5	19.4	704	1999 VM ₄₀	1999 12 30.40121	10 57 05.93	+38 35 14.5	16.9	704
1999 VF ₄₀	1999 11 16.23391	03 18 29.85	+23 21 13.3	19.2	704	1999 VM ₄₀	1999 12 30.41602	10 57 06.03	+38 35 28.1	17.1	704
1999 VF ₄₀	1999 11 16.24816	03 18 28.52	+23 21 17.8	19.2	704	1999 VM ₄₀	1999 12 30.43059	10 57 06.09	+38 35 41.1	16.5	704
1999 VF ₄₀	1999 11 16.26240	03 18 27.37	+23 21 24.9	18.7	704	1999 VM ₄₀	1999 11 04.31981	02 29 34.89	+17 16 25.6	18.6	704
1999 VF ₄₀	1999 11 16.27669	03 18 26.09	+23 21 31.3	19.3	704	1999 VO ₄₀	1999 11 04.33590	02 29 33.63	+17 16 23.4	19.2	704
1999 VH ₄₀	1999 10 06.38148	03 22 31.95	+20 02 43.9	20.8	704	1999 VO ₄₀	1999 11 04.35206	02 29 32.52	+17 16 22.6	19.9	704
1999 VH ₄₀	1999 10 06.39468	03 22 31.67	+20 02 42.5	19.9	704	1999 VO ₄₀	1999 11 04.36817	02 29 31.37	+17 16 20.2	20.1	704
1999 VH ₄₀	1999 10 06.40786	03 22 31.31	+20 02 42.6	20.3	704	1999 VO ₄₀	1999 11 14.28864	02 18 23.78	+16 51 35.9	19.5	704
1999 VH ₄₀	1999 10 06.42137	03 22 30.90	+20 02 42.2	19.7	704	1999 VO ₄₀	1999 11 14.31719	02 18 22.02	+16 51 31.2	19.5	704
1999 VH ₄₀	1999 11 04.31922	03 01 08.26	+19 16 26.5	18.4	704	1999 VO ₄₀	1999 11 14.33146	02 18 21.05	+16 51 29.2	19.4	704
1999 VH ₄₀	1999 11 04.33531	03 01 07.30	+19 16 23.4	18.9	704	1999 VO ₄₀	1999 11 14.34589	02 18 20.19	+16 51 24.8	19.6	704
1999 VH ₄₀	1999 11 04.35146	03 01 06.36	+19 16 21.6	19.1	704	1999 VQ ₄₀	1999 11 14.22110	01 38 55.93	+11 53 37.5	19.0	704
1999 VH ₄₀	1999 11 04.36757	03 01 05.35	+19 16 16.9	19.2	704	1999 VQ ₄₀	1999 11 14.23581	01 38 55.40	+11 53 31.8	19.3	704
1999 VH ₄₀	1999 11 04.38365	03 01 04.39	+19 16 14.4	18.5	704	1999 VQ ₄₀	1999 11 14.25052	01 38 54.92	+11 53 26.4	19.5	704
1999 VH ₄₀	1999 11 14.21016	02 51 28.04	+18 45 04.7	18.0	704	1999 VQ ₄₀	1999 11 14.26496	01 38 54.43	+11 53 21.1	19.6	704
1999 VH ₄₀	1999 11 14.22490	02 51 2									

1999 VK ₄₂	1999 11 14.24474	01 43 00.31	+13 59 52.0	19.9	704	1999 VM ₄₃	1999 11 12.20898	00 51 34.79	+07 11 07.1	19.1	704
1999 VK ₄₂	1999 11 14.25946	01 42 59.58	+13 59 46.2	20.1	704	1999 VM ₄₃	1999 11 14.14639	00 50 53.64	+07 01 54.6	19.2	704
1999 VK ₄₂	1999 11 14.27395	01 42 59.10	+13 59 40.0	19.4	704	1999 VM ₄₃	1999 11 14.16080	00 50 53.21	+07 01 52.0	19.5	704
1999 VM ₄₂	1999 11 14.23001	01 41 41.31	+14 26 38.5	20.2	704	1999 VM ₄₃	1999 11 14.17526	00 50 52.95	+07 01 48.3	19.4	704
1999 VM ₄₂	1999 11 14.24474	01 41 40.60	+14 26 37.8	19.8	704	1999 VM ₄₃	1999 11 14.18976	00 50 52.72	+07 01 43.0	19.5	704
1999 VM ₄₂	1999 11 14.25946	01 41 39.91	+14 26 37.0	19.9	704	1999 VM ₄₃	1999 11 14.20414	00 50 52.34	+07 01 39.2	19.6	704
1999 VM ₄₂	1999 11 14.27395	01 41 39.20	+14 26 34.8	19.9	704	1999 VO ₄₃	1999 10 04.29947	01 21 53.24	+09 47 26.3	18.4	704
1999 VT ₄₂	1999 11 04.26292	01 53 38.65	+15 05 04.2	19.8	704	1999 VO ₄₃	1999 10 04.31293	01 21 52.46	+09 47 22.1	18.7	704
1999 VT ₄₂	1999 11 04.27950	01 53 37.74	+15 05 00.1	19.1	704	1999 VO ₄₃	1999 10 04.32629	01 21 51.68	+09 47 20.6	19.1	704
1999 VT ₄₂	1999 11 04.29638	01 53 36.77	+15 04 53.8	19.8	704	1999 VO ₄₃	1999 10 04.33970	01 21 50.91	+09 47 17.6	18.9	704
1999 VT ₄₂	1999 11 04.31298	01 53 35.82	+15 04 49.4	19.3	704	1999 VO ₄₃	1999 10 04.35308	01 21 50.15	+09 47 14.1	19.0	704
1999 VT ₄₂	1999 11 14.22185	01 45 55.96	+14 15 26.9	19.1	704	1999 VO ₄₃	1999 10 07.35846	01 19 09.38	+09 36 56.6	18.2	704
1999 VT ₄₂	1999 11 14.23656	01 45 55.34	+14 15 22.5	18.8	704	1999 VO ₄₃	1999 10 07.36917	01 19 08.85	+09 36 54.5	18.4	704
1999 VT ₄₂	1999 11 14.25127	01 45 54.77	+14 15 18.1	19.3	704	1999 VO ₄₃	1999 10 07.37987	01 19 08.17	+09 36 52.7	18.8	704
1999 VT ₄₂	1999 11 14.26570	01 45 54.13	+14 15 14.8	18.9	704	1999 VO ₄₃	1999 10 07.39058	01 19 07.50	+09 36 50.0	18.5	704
1999 VT ₄₂	1999 11 14.28021	01 45 53.56	+14 15 11.0	19.1	704	1999 VO ₄₃	1999 10 07.40133	01 19 06.94	+09 36 46.7	18.6	704
1999 VU ₄₂	1999 11 14.22185	01 45 56.90	+14 26 53.1	19.2	704	1999 VO ₄₃	1999 10 09.28487	01 17 23.08	+09 29 51.8	18.0	704
1999 VU ₄₂	1999 11 14.23656	01 45 56.20	+14 26 48.6	19.7	704	1999 VO ₄₃	1999 10 09.29819	01 17 22.27	+09 29 46.6	18.3	704
1999 VU ₄₂	1999 11 14.26570	01 45 54.81	+14 26 42.0	20.0	704	1999 VO ₄₃	1999 10 09.31121	01 17 21.54	+09 29 46.2	18.3	704
1999 VU ₄₂	1999 11 14.28021	01 45 54.01	+14 26 38.2	19.7	704	1999 VO ₄₃	1999 10 09.32443	01 17 20.73	+09 29 43.2	18.4	704
1999 VW ₄₂	1999 11 14.22185	01 47 22.35	+14 16 41.7	19.5	704	1999 VO ₄₃	1999 10 09.33803	01 17 19.89	+09 29 39.7	18.2	704
1999 VW ₄₂	1999 11 14.23656	01 47 21.54	+14 16 37.6	19.7	704	1999 VO ₄₃	1999 10 15.40992	01 11 36.31	+09 05 43.7	18.8	704
1999 VW ₄₂	1999 11 14.25127	01 47 20.86	+14 16 35.2	19.5	704	1999 VO ₄₃	1999 10 15.44072	01 11 34.42	+09 05 35.5	18.6	704
1999 VW ₄₂	1999 11 14.26570	01 47 20.07	+14 16 31.2	19.4	704	1999 VO ₄₃	1999 10 15.45607	01 11 33.57	+09 05 33.0	18.7	704
1999 VW ₄₂	1999 11 14.28021	01 47 19.35	+14 16 26.6	19.3	704	1999 VO ₄₃	1999 10 15.47141	01 11 32.74	+09 05 28.7	18.8	704
1999 VY ₄₂	1999 11 15.28839	03 48 43.84	+16 43 49.5	18.9	704	1999 VO ₄₃	1999 10 19.19312	01 08 06.17	+08 50 23.2	17.2	704
1999 VY ₄₂	1999 11 15.30274	03 48 43.12	+16 43 48.0	19.0	704	1999 VO ₄₃	1999 10 19.20689	01 08 05.39	+08 50 20.3	17.4	704
1999 VY ₄₂	1999 11 15.31706	03 48 42.38	+16 43 47.7	18.9	704	1999 VO ₄₃	1999 10 19.22061	01 08 04.61	+08 50 17.0	17.2	704
1999 VY ₄₂	1999 11 15.33186	03 48 41.62	+16 43 48.2	18.8	704	1999 VO ₄₃	1999 10 19.23443	01 08 03.77	+08 50 13.4	17.2	704
1999 VY ₄₂	1999 11 15.34617	03 48 40.80	+16 43 46.9	19.4	704	1999 VO ₄₃	1999 10 19.24822	01 08 02.93	+08 50 10.2	17.0	704
1999 VA ₄₃	1999 11 15.28839	03 48 38.84	+16 31 34.6	19.1	704	1999 VO ₄₃	1999 11 05.24398	00 55 32.65	+07 53 21.8	18.9	704
1999 VA ₄₃	1999 11 15.30274	03 48 37.90	+16 31 30.4	19.6	704	1999 VO ₄₃	1999 11 05.26027	00 55 32.11	+07 53 19.6	19.5	704
1999 VA ₄₃	1999 11 15.33186	03 48 35.93	+16 31 24.9	19.8	704	1999 VO ₄₃	1999 11 05.27650	00 55 31.61	+07 53 16.7	19.0	704
1999 VB ₄₃	1999 11 15.28839	03 51 21.22	+16 44 54.4	18.4	704	1999 VO ₄₃	1999 11 05.29269	00 55 31.03	+07 53 16.1	19.1	704
1999 VB ₄₃	1999 11 15.30274	03 51 20.51	+16 44 51.9	18.6	704	1999 VO ₄₃	1999 11 05.30891	00 55 30.44	+07 53 13.3	19.6	704
1999 VB ₄₃	1999 11 15.31706	03 51 19.77	+16 44 49.5	18.8	704	1999 VO ₄₃	1999 12 07.07428	00 58 31.19	+08 21 48.9	19.0	704
1999 VB ₄₃	1999 11 15.33186	03 51 18.94	+16 44 48.5	18.9	704	1999 VO ₄₃	1999 12 07.09051	00 58 31.80	+08 21 53.3	19.3	704
1999 VB ₄₃	1999 11 15.34617	03 51 18.26	+16 44 45.0	19.2	704	1999 VO ₄₃	1999 12 07.10680	00 58 32.41	+08 21 57.5	19.5	704
1999 VB ₄₃	1999 11 17.21113	03 49 42.45	+16 40 22.7	18.3	704	1999 VO ₄₃	1999 12 07.12385	00 58 33.01	+08 22 00.6	19.3	704
1999 VB ₄₃	1999 11 17.22676	03 49 41.58	+16 40 19.3	18.6	704	1999 VO ₄₃	1999 12 07.13972	00 58 33.68	+08 22 05.0	19.2	704
1999 VB ₄₃	1999 11 17.24226	03 49 40.76	+16 40 18.5	18.7	704	1999 VP ₄₃	1999 10 04.30097	01 30 22.82	+09 18 35.9	18.2	704
1999 VB ₄₃	1999 11 17.25787	03 49 39.94	+16 40 15.5	19.3	704	1999 VP ₄₃	1999 10 04.31443	01 30 22.04	+09 18 33.2	18.4	704
1999 VB ₄₃	1999 11 17.27347	03 49 38.98	+16 40 11.8	18.9	704	1999 VP ₄₃	1999 10 04.32779	01 30 21.19	+09 18 30.3	18.0	704
1999 VC ₄₃	1999 11 15.35901	03 50 50.47	+17 02 43.0	19.5	704	1999 VP ₄₃	1999 11 05.24460	00 59 44.33	+07 22 21.5	18.7	704
1999 VC ₄₃	1999 11 15.37332	03 50 49.56	+17 02 43.8	19.6	704	1999 VP ₄₃	1999 11 05.26089	00 59 43.59	+07 22 19.1	18.8	704
1999 VC ₄₃	1999 11 15.38763	03 50 48.87	+17 02 43.8	19.8	704	1999 VP ₄₃	1999 11 05.27712	00 59 42.84	+07 22 16.0	19.1	704
1999 VC ₄₃	1999 11 15.41638	03 50 47.27	+17 02 43.5	20.0	704	1999 VP ₄₃	1999 11 05.29331	00 59 42.12	+07 22 13.6	19.7	704
1999 VD ₄₃	1999 11 04.36112	04 01 38.81	+17 08 10.8	19.7	704	1999 VP ₄₃	1999 11 09.13826	00 57 07.79	+07 13 12.2	19.1	704
1999 VD ₄₃	1999 11 04.37721	04 01 38.08	+17 08 09.6	19.3	704	1999 VP ₄₃	1999 11 09.15264	00 57 07.21	+07 13 10.7	19.8	704
1999 VD ₄₃	1999 11 04.39328	04 01 37.25	+17 08 09.8	19.3	704	1999 VP ₄₃	1999 11 09.16701	00 57 06.68	+07 13 08.1	19.7	704
1999 VD ₄₃	1999 11 15.28839	03 52 06.58	+16 50 02.9	18.8	704	1999 VP ₄₃	1999 11 09.18141	00 57 06.12	+07 13 05.8	19.6	704
1999 VD ₄₃	1999 11 15.30274	03 52 05.78	+16 49 59.7	19.4	704	1999 VP ₄₃	1999 11 09.19578	00 57 05.56	+07 13 04.1	19.6	704
1999 VD ₄₃	1999 11 15.31706	03 52 04.89	+16 49 59.2	18.7	704	1999 VP ₄₃	1999 11 12.15090	00 55 24.72	+07 07 37.9	19.0	704
1999 VD ₄₃	1999 11 15.33186	03 52 04.07	+16 49 57.2	18.9	704	1999 VP ₄₃	1999 11 12.16567	00 55 24.22	+07 07 37.1	19.4	704
1999 VD ₄₃	1999 11 15.34617	03 52 03.23	+16 49 56.3	18.9	704	1999 VP ₄₃	1999 11 12.18010	00 55 23.69	+07 07 34.8	19.3	704
1999 VD ₄₃	1999 11 17.21113	03 50 18.42	+16 46 43.1	18.4	704	1999 VP ₄₃	1999 11 12.19453	00 55 23.21	+07 07 33.8	19.4	704
1999 VD ₄₃	1999 11 17.22676	03 50 17.47	+16 46 41.7	19.0	704	1999 VP ₄₃	1999 11 12.20898	00 55 22.75	+07 07 31.7	19.3	704
1999 VD ₄₃	1999 11 17.24226	03 50 16.69	+16 46 41.0	18.6	704	1999 VP ₄₃	1999 11 05.24460	01 02 51.02	+07 19 15.5	18.6	704
1999 VD ₄₃	1999 11 17.25787	03 50 15.67	+16 46 38.8	18.5	704	1999 VQ ₄₃	1999 11 05.26089	01 02 50.49	+07 19 12.8	19.0	704
1999 VD ₄₃	1999 11 17.27347	03 50 14.82	+16 46 37.1	18.8	704	1999 VQ ₄₃	1999 11 05.27712	01 02 50.04	+07 19 10.5	19.2	704
1999 VF ₄₃	1999 11 15.30274	03 50 37.37	+16 56 26.1	19.6	704	1999 VQ ₄₃	1999 11 05.29331	01 02 49.47	+07 19 07.2	19.3	704
1999 VF ₄₃	1999 11 15.31706	03 50 36.42	+16 56 25.1	19.3	704	1999 VQ ₄₃	1999 11 09.13885	01 01 14.05	+07 09 34.8	18.7	704
1999 VF ₄₃	1999 11 15.33186	03 50 35.40	+16 56 22.4	19.4	704	1999 VQ ₄₃	1999 11 09.15323	01 01 13.65	+07 09 32.7	19.2	704
1999 VF ₄₃	1999 11 15.34617	03 50 34.45	+16 56 20.8	19.3	704	1999 VQ ₄₃	1999 11 09.16761	01 01 13.31	+07 09 31.1	19.6	704
1999 VF ₄₃	1999 11 17.22676	03 48 26.17	+16 53 17.5	19.2	704	1999 VQ ₄₃	1999 11 09.18200	01 01 13.00	+07 09 29.4	19.5	704
1999 VF ₄₃	1999 11 17.24226	03 48 25.21	+16 53 16.4	19.2	704	1999 VQ ₄₃	1999 11 09.19638	01 01 12.63	+07 09 26.7	19.2	704
1999 VF ₄₃	1999 11 17.25787	03 48 23.96	+16 53 14.3	19.1	704	1999 VR ₄₃	1999 10 06.26052	01 28 53.79	+10 08 06.1	18.7	704
1999 VF ₄₃	1999 11 17.27347	03 48 22.93	+16 53 14.4	18.8	704	1999 VR ₄₃	1999 10 06.27371	01 28 53.08	+10 08 03.5	18.4	704
1999 VG ₄₃	1999 11 05.24349	00 46 20.51	+06 28 51.3	19.1	704	1999 VR ₄₃	1999 10 06.28689	01 28 52.39	+10 08 00.3	19.0	704
1999 VG ₄₃	1999 11 05.25978	00 46 2									

1999 VV ₄₃	1999 11 05.24522	01 07 17.60	+06 00 19.3	19.0	704	1999 VH ₄₄	1999 11 16.14711	01 32 23.74	+14 22 09.4	18.5	704
1999 VV ₄₃	1999 11 05.26151	01 07 16.92	+06 00 20.5	19.4	704	1999 VH ₄₄	1999 11 16.16176	01 32 23.32	+14 22 08.7	18.5	704
1999 VV ₄₃	1999 11 05.27774	01 07 16.26	+06 00 21.2	19.2	704	1999 VH ₄₄	1999 11 16.17675	01 32 22.97	+14 22 08.4	18.2	704
1999 VV ₄₃	1999 11 05.29392	01 07 15.53	+06 00 22.8	18.7	704	1999 VH ₄₄	1999 11 16.19130	01 32 22.52	+14 22 07.5	18.6	704
1999 VV ₄₃	1999 11 05.31016	01 07 14.76	+06 00 24.8	19.5	704	1999 VH ₄₄	1999 11 16.20581	01 32 22.05	+14 22 07.0	18.5	704
1999 VV ₄₃	1999 11 09.14066	01 04 41.46	+06 06 47.4	18.9	704	1999 VJ ₄₄	1999 11 05.15627	01 39 59.82	+15 00 17.2	19.2	704
1999 VV ₄₃	1999 11 09.15502	01 04 40.90	+06 06 48.8	19.0	704	1999 VJ ₄₄	1999 11 05.17231	01 39 59.23	+15 00 01.7	19.0	704
1999 VV ₄₃	1999 11 09.18379	01 04 39.80	+06 06 51.6	19.2	704	1999 VJ ₄₄	1999 11 05.18849	01 39 58.59	+14 59 45.3	18.8	704
1999 VV ₄₃	1999 11 09.19818	01 04 39.14	+06 06 54.0	19.2	704	1999 VJ ₄₄	1999 11 05.20457	01 39 58.02	+14 59 30.3	18.8	704
1999 VV ₄₃	1999 10 04.30113	01 31 58.06	+07 04 22.8	17.7	704	1999 VJ ₄₄	1999 11 05.22061	01 39 57.45	+14 59 14.8	19.3	704
1999 VV ₄₃	1999 10 04.31459	01 31 57.40	+07 04 22.2	17.9	704	1999 VJ ₄₄	1999 11 14.22037	01 35 39.58	+12 39 45.4	18.9	704
1999 VV ₄₃	1999 10 04.32795	01 31 56.78	+07 04 21.6	18.2	704	1999 VJ ₄₄	1999 11 14.23508	01 35 39.24	+12 39 32.5	19.1	704
1999 VV ₄₃	1999 10 04.34136	01 31 56.16	+07 04 21.6	18.3	704	1999 VJ ₄₄	1999 11 14.24978	01 35 38.89	+12 39 19.6	19.0	704
1999 VV ₄₃	1999 10 04.35475	01 31 55.52	+07 04 21.1	18.0	704	1999 VJ ₄₄	1999 11 14.26422	01 35 38.52	+12 39 06.5	19.1	704
1999 VV ₄₃	1999 11 05.24509	01 08 21.17	+06 50 08.2	18.5	704	1999 VJ ₄₄	1999 11 14.27873	01 35 38.19	+12 38 53.4	18.8	704
1999 VV ₄₃	1999 11 05.26138	01 08 20.67	+06 50 09.4	18.4	704	1999 VK ₄₄	1999 11 16.14711	01 35 09.40	+14 31 47.9	18.1	704
1999 VV ₄₃	1999 11 05.27761	01 08 20.14	+06 50 10.8	18.8	704	1999 VK ₄₄	1999 11 16.16176	01 35 08.80	+14 31 45.1	18.3	704
1999 VV ₄₃	1999 11 05.29380	01 08 19.64	+06 50 11.6	19.0	704	1999 VK ₄₄	1999 11 16.17675	01 35 08.28	+14 31 42.5	18.2	704
1999 VV ₄₃	1999 11 05.31004	01 08 19.06	+06 50 13.5	19.5	704	1999 VK ₄₄	1999 11 16.19130	01 35 07.72	+14 31 39.3	18.6	704
1999 VV ₄₃	1999 11 09.14066	01 06 50.59	+06 55 59.3	17.9	704	1999 VK ₄₄	1999 11 16.20581	01 35 07.15	+14 31 36.6	18.5	704
1999 VV ₄₃	1999 11 09.15502	01 06 50.20	+06 56 01.2	18.1	704	1999 VN ₄₄	1999 11 05.15832	23 47 37.72	+09 43 30.3	19.1	704
1999 VV ₄₃	1999 11 09.18379	01 06 49.63	+06 56 03.7	18.8	704	1999 VN ₄₄	1999 11 05.16980	23 47 37.28	+09 43 29.8	19.2	704
1999 VV ₄₃	1999 11 09.19818	01 06 49.16	+06 56 06.1	19.2	704	1999 VN ₄₄	1999 11 05.17437	23 47 37.11	+09 43 30.5	18.4	704
1999 VV ₄₃	1999 11 12.15285	01 06 02.85	+07 02 19.9	18.6	704	1999 VN ₄₄	1999 11 05.18599	23 47 36.68	+09 43 30.8	19.5	704
1999 VV ₄₃	1999 11 12.16751	01 06 02.57	+07 02 22.9	19.8	704	1999 VN ₄₄	1999 11 05.19054	23 47 36.53	+09 43 31.1	18.9	704
1999 VV ₄₃	1999 11 12.21082	01 06 01.79	+07 02 29.0	19.8	704	1999 VN ₄₄	1999 11 05.20208	23 47 36.12	+09 43 31.8	19.3	704
1999 VV ₄₃	1999 11 16.14291	01 05 32.00	+07 13 19.2	18.4	704	1999 VN ₄₄	1999 11 05.21812	23 47 35.57	+09 43 33.5	19.7	704
1999 VV ₄₃	1999 11 16.15754	01 05 31.81	+07 13 23.8	19.3	704	1999 VN ₄₄	1999 11 05.22265	23 47 35.29	+09 43 33.3	19.1	704
1999 VV ₄₃	1999 11 16.17212	01 05 31.66	+07 13 25.0	19.3	704	1999 VN ₄₄	1999 11 05.23417	23 47 34.96	+09 43 34.5	19.4	704
1999 VV ₄₃	1999 11 16.20161	01 05 31.45	+07 13 31.2	18.4	704	1999 VV ₄₄	1998 03 20.22200	12 10 47.77	-04 56 09.8	18.9	704
1999 VX ₄₃	1999 10 04.30168	01 40 58.44	+07 08 29.9	17.7	704	1999 VV ₄₄	1998 03 20.24215	12 10 46.51	-04 56 04.5	19.1	704
1999 VX ₄₃	1999 10 04.31513	01 40 57.69	+07 08 28.2	18.3	704	1999 VV ₄₄	1998 03 20.26222	12 10 45.09	-04 55 59.9	19.6	704
1999 VX ₄₃	1999 10 04.32850	01 40 56.91	+07 08 27.4	18.2	704	1999 VV ₄₄	1998 03 20.28244	12 10 43.89	-04 55 57.4	20.1	704
1999 VX ₄₃	1999 10 04.35529	01 40 55.26	+07 08 24.0	18.1	704	1999 VV ₄₄	1998 03 20.30254	12 10 42.68	-04 55 52.3	19.2	704
1999 VX ₄₃	1999 11 05.24509	01 07 41.52	+06 08 56.8	17.5	704	1999 VV ₄₄	1998 04 01.16429	11 58 23.70	-04 10 26.2	18.6	704
1999 VX ₄₃	1999 11 05.26138	01 07 40.64	+06 08 55.6	17.9	704	1999 VV ₄₄	1998 04 01.18460	11 58 22.50	-04 10 21.4	19.3	704
1999 VX ₄₃	1999 11 05.27761	01 07 39.75	+06 08 55.2	18.1	704	1999 VV ₄₄	1998 04 01.20468	11 58 21.29	-04 10 16.7	18.8	704
1999 VX ₄₃	1999 11 05.29380	01 07 38.83	+06 08 54.9	18.0	704	1999 VV ₄₄	1998 04 01.22486	11 58 19.77	-04 10 11.9	18.9	704
1999 VX ₄₃	1999 11 05.31004	01 07 37.95	+06 08 54.1	18.4	704	1999 VV ₄₄	1998 04 19.16587	11 42 15.51	-03 04 25.6	20.0	704
1999 VX ₄₃	1999 11 09.14066	01 04 28.90	+06 07 25.7	18.2	704	1999 VV ₄₄	1998 04 19.18600	11 42 14.61	-03 04 21.1	19.7	704
1999 VX ₄₃	1999 11 09.15502	01 04 28.19	+06 07 25.6	18.1	704	1999 VV ₄₄	1998 04 19.20615	11 42 13.73	-03 04 18.9	19.7	704
1999 VX ₄₃	1999 11 09.18379	01 04 26.82	+06 07 25.6	18.3	704	1999 VV ₄₄	1998 04 19.22654	11 42 12.82	-03 04 11.7	19.8	704
1999 VX ₄₃	1999 11 09.19818	01 04 26.03	+06 07 25.5	18.6	704	1999 VV ₄₄	1999 11 04.24095	00 59 21.39	+16 09 09.3	18.4	704
1999 VX ₄₃	1999 11 12.15137	01 02 18.18	+06 07 50.7	17.8	704	1999 VV ₄₄	1999 11 04.25743	00 59 20.62	+16 09 05.3	18.8	704
1999 VX ₄₃	1999 11 12.16603	01 02 17.55	+06 07 51.5	17.9	704	1999 VV ₄₄	1999 11 04.27400	00 59 19.83	+16 09 00.9	18.8	704
1999 VX ₄₃	1999 11 12.18046	01 02 16.92	+06 07 51.4	18.0	704	1999 VV ₄₄	1999 11 04.29089	00 59 19.02	+16 08 57.3	18.3	704
1999 VX ₄₃	1999 11 12.19489	01 02 16.30	+06 07 51.7	18.3	704	1999 VV ₄₄	1999 11 04.30735	00 59 18.28	+16 08 53.3	18.8	704
1999 VX ₄₃	1999 11 12.20934	01 02 15.69	+06 07 52.2	17.9	704	1999 VX ₄₄	1999 10 03.28381	01 22 23.85	+23 13 42.9	18.4	704
1999 VX ₄₃	1999 11 16.14279	00 59 52.06	+06 10 44.1	18.1	704	1999 VX ₄₄	1999 10 03.29503	01 22 23.38	+23 13 35.6	18.2	704
1999 VX ₄₃	1999 11 16.15741	00 59 51.57	+06 10 44.5	18.1	704	1999 VX ₄₄	1999 10 03.30625	01 22 22.90	+23 13 28.3	17.9	704
1999 VX ₄₃	1999 11 16.17199	00 59 51.05	+06 10 46.1	18.1	704	1999 VX ₄₄	1999 10 03.32857	01 22 21.94	+23 13 14.9	18.2	704
1999 VX ₄₃	1999 11 16.18698	00 59 50.49	+06 10 46.9	17.9	704	1999 VX ₄₄	1999 11 04.24107	01 03 19.40	+16 05 56.7	17.7	704
1999 VX ₄₃	1999 11 16.20148	00 59 49.99	+06 10 48.3	18.2	704	1999 VX ₄₄	1999 11 04.25755	01 03 19.01	+16 05 43.8	18.2	704
1999 VX ₄₃	2000 01 07.07923	01 17 45.98	+10 46 39.1	18.7	704	1999 VX ₄₄	1999 11 04.27412	01 03 18.62	+16 05 30.1	18.2	704
1999 VX ₄₃	2000 01 07.09404	01 17 46.91	+10 46 48.3	19.2	704	1999 VX ₄₄	1999 11 04.29101	01 03 18.24	+16 05 16.7	18.2	704
1999 VX ₄₃	2000 01 07.10881	01 17 47.90	+10 46 55.8	19.0	704	1999 VX ₄₄	1999 11 04.30747	01 03 17.86	+16 05 03.2	18.3	704
1999 VX ₄₃	2000 01 07.12360	01 17 48.87	+10 47 03.5	19.0	704	1999 VC ₄₅	1999 11 05.17201	01 25 14.99	+15 13 38.1	19.6	704
1999 VX ₄₃	2000 01 07.13836	01 17 49.95	+10 47 10.1	19.6	704	1999 VC ₄₅	1999 11 05.18819	01 25 14.16	+15 13 34.6	19.3	704
1999 VZ ₄₃	1999 11 05.23809	01 37 48.40	+12 03 17.0	18.8	704	1999 VC ₄₅	1999 11 05.20427	01 25 13.35	+15 13 32.8	19.3	704
1999 VZ ₄₃	1999 11 05.25432	01 37 47.68	+12 03 11.6	19.0	704	1999 VC ₄₅	1999 11 05.22032	01 25 12.54	+15 13 31.1	19.3	704
1999 VZ ₄₃	1999 11 05.27056	01 37 46.98	+12 03 05.9	19.0	704	1999 VD ₄₅	1999 10 03.29803	01 56 53.32	+18 45 07.0	18.7	704
1999 VZ ₄₃	1999 11 05.28682	01 37 46.30	+12 03 01.7	19.5	704	1999 VD ₄₅	1999 10 03.30922	01 56 52.77	+18 45 05.6	17.8	704
1999 VZ ₄₃	1999 11 05.30301	01 37 45.60	+12 02 56.6	19.3	704	1999 VD ₄₅	1999 10 03.32037	01 56 52.33	+18 45 02.5	17.4	704
1999 VA ₄₄	1999 11 05.23809	01 38 07.07	+11 32 52.6	18.4	704	1999 VD ₄₅	1999 10 03.33154	01 56 51.85	+18 44 59.7	17.4	704
1999 VA ₄₄	1999 11 05.25432	01 38 06.25	+11 32 45.2	18.4	704	1999 VD ₄₅	1999 11 04.24386	01 31 10.78	+15 09 33.6	19.0	704
1999 VA ₄₄	1999 11 05.27056	01 38 05.46	+11 32 38.7	18.5	704	1999 VD ₄₅	1999 11 04.26035	01 31 10.03	+15 09 26.2	18.8	704
1999 VA ₄₄	1999 11 05.28682	01 38 04.73	+11 32 32.2	18.7	704	1999 VD ₄₅	1999 11 04.27692	01 31 09.28	+15 09 18.8	18.8	704
1999 VA ₄₄	1999 11 05.30301	01 38 03.93	+11 32 24.8	18.5	704	1999 VD ₄₅	1999 11 04.29380	01 31 08.54	+15 09 10.9	18.9	704
1999 VA ₄₄	1999 11 16.14618	01 31 17.18	+10 25 02.1	18.5	704	1999 VD ₄₅	1999 11 04.31040	01 31 07.78	+15 09 03.0	19.3	704

1999 VJ ₄₅	1999 11 16.14697	01 36 08.63	+14 54 49.8	18.6	704	1999 VH ₄₆	1999 11 16.25853	02 46 02.17	+19 10 14.5	17.5	704
1999 VJ ₄₅	1999 11 16.16162	01 36 07.99	+14 54 49.8	18.9	704	1999 VH ₄₆	1999 11 16.27275	02 46 01.54	+19 10 03.0	17.6	704
1999 VJ ₄₅	1999 11 16.17661	01 36 07.37	+14 54 50.0	18.4	704	1999 VH ₄₆	1999 12 07.15253	02 36 26.85	+15 05 54.4	18.5	704
1999 VJ ₄₅	1999 11 16.19116	01 36 06.78	+14 54 48.3	18.5	704	1999 VH ₄₆	1999 12 07.16743	02 36 26.70	+15 05 45.6	18.2	704
1999 VJ ₄₅	1999 11 16.20567	01 36 06.18	+14 54 47.7	18.7	704	1999 VH ₄₆	1999 12 07.18236	02 36 26.53	+15 05 37.3	18.8	704
1999 VM ₄₅	1999 11 14.21528	01 42 05.59	+13 47 49.8	19.3	704	1999 VH ₄₆	1999 12 07.19727	02 36 26.32	+15 05 29.7	18.4	704
1999 VM ₄₅	1999 11 14.23001	01 42 05.24	+13 47 40.4	19.5	704	1999 VH ₄₆	1999 12 07.21217	02 36 26.16	+15 05 21.3	18.5	704
1999 VM ₄₅	1999 11 14.24474	01 42 04.85	+13 47 32.2	19.1	704	1999 VK ₄₆	1999 11 05.23712	02 50 51.58	+20 17 08.5	18.7	704
1999 VM ₄₅	1999 11 14.25946	01 42 04.49	+13 47 23.5	19.4	704	1999 VK ₄₆	1999 11 05.25332	02 50 50.30	+20 17 13.7	19.0	704
1999 VM ₄₅	1999 11 14.27395	01 42 04.12	+13 47 15.2	19.2	704	1999 VK ₄₆	1999 11 05.26959	02 50 49.06	+20 17 20.2	19.1	704
1999 VM ₄₅	1999 11 16.14723	01 41 25.50	+13 29 13.0	18.5	704	1999 VK ₄₆	1999 11 05.28584	02 50 47.80	+20 17 26.2	18.8	704
1999 VM ₄₅	1999 11 16.16188	01 41 25.19	+13 29 05.2	19.2	704	1999 VK ₄₆	1999 11 05.30204	02 50 46.59	+20 17 33.0	18.9	704
1999 VM ₄₅	1999 11 16.19142	01 41 24.52	+13 28 49.8	19.3	704	1999 VK ₄₆	1999 11 06.23386	02 49 35.95	+20 23 07.6	19.1	704
1999 VM ₄₅	1999 11 16.20593	01 41 24.17	+13 28 39.5	19.6	704	1999 VK ₄₆	1999 11 06.25013	02 49 34.59	+20 23 13.1	18.8	704
1999 VO ₄₅	1999 11 05.23579	01 47 54.65	+15 15 19.6	19.2	704	1999 VK ₄₆	1999 11 06.26649	02 49 33.32	+20 23 19.4	19.2	704
1999 VO ₄₅	1999 11 05.25199	01 47 53.71	+15 15 17.4	19.3	704	1999 VK ₄₆	1999 11 06.28285	02 49 32.06	+20 23 25.3	19.0	704
1999 VO ₄₅	1999 11 05.26828	01 47 52.76	+15 15 12.1	19.0	704	1999 VL ₄₆	1999 10 14.24709	03 16 06.19	+30 08 13.5	19.2	704
1999 VO ₄₅	1999 11 05.28451	01 47 51.87	+15 15 09.6	19.5	704	1999 VL ₄₆	1999 10 14.26257	03 16 06.43	+30 08 03.1	19.0	704
1999 VO ₄₅	1999 11 05.30072	01 47 50.87	+15 15 05.2	19.5	704	1999 VL ₄₆	1999 10 14.27810	03 16 06.69	+30 07 52.6	19.2	704
1999 VP ₄₅	1999 11 16.14858	01 42 54.32	+15 57 44.9	18.4	704	1999 VL ₄₆	1999 10 14.29354	03 16 06.97	+30 07 41.3	19.1	704
1999 VP ₄₅	1999 11 16.16322	01 42 53.69	+15 57 40.9	18.6	704	1999 VL ₄₆	1999 10 14.30892	03 16 07.28	+30 07 31.0	19.1	704
1999 VP ₄₅	1999 11 16.17821	01 42 53.11	+15 57 37.2	18.7	704	1999 VL ₄₆	1999 11 14.28502	03 13 24.48	+20 44 24.0	17.4	704
1999 VP ₄₅	1999 11 16.19276	01 42 52.55	+15 57 34.4	19.0	704	1999 VL ₄₆	1999 11 14.29929	03 13 24.16	+20 44 05.4	17.6	704
1999 VP ₄₅	1999 11 16.20727	01 42 51.90	+15 57 31.5	18.7	704	1999 VL ₄₆	1999 11 14.31357	03 13 23.82	+20 43 46.4	17.6	704
1999 VR ₄₅	1999 10 03.28939	02 23 33.57	+17 08 20.5	18.3	704	1999 VL ₄₆	1999 11 14.32783	03 13 23.49	+20 43 28.1	17.5	704
1999 VR ₄₅	1999 10 03.30057	02 23 33.22	+17 08 22.4	18.7	704	1999 VL ₄₆	1999 11 14.34212	03 13 23.16	+20 43 09.0	17.6	704
1999 VR ₄₅	1999 10 03.31176	02 23 32.86	+17 08 23.2	18.4	704	1999 VL ₄₆	1999 11 16.21778	03 12 49.85	+20 02 11.6	17.5	704
1999 VR ₄₅	1999 10 03.32292	02 23 32.51	+17 08 24.5	17.8	704	1999 VL ₄₆	1999 11 16.23286	03 12 49.46	+20 01 51.9	17.7	704
1999 VR ₄₅	1999 10 03.33408	02 23 32.09	+17 08 25.5	18.2	704	1999 VL ₄₆	1999 11 16.24711	03 12 49.15	+20 01 33.4	17.7	704
1999 VR ₄₅	1999 11 04.24631	01 57 35.97	+16 48 01.1	18.0	704	1999 VL ₄₆	1999 11 16.26136	03 12 48.84	+20 01 14.7	17.5	704
1999 VR ₄₅	1999 11 04.26279	01 57 35.01	+16 47 59.1	18.1	704	1999 VL ₄₆	1999 11 16.27565	03 12 48.52	+20 00 56.2	17.6	704
1999 VR ₄₅	1999 11 04.27937	01 57 34.08	+16 47 57.3	18.0	704	1999 VL ₄₆	1999 11 17.19719	03 12 32.74	+19 40 53.1	17.9	704
1999 VR ₄₅	1999 11 04.29624	01 57 33.09	+16 47 54.5	18.0	704	1999 VL ₄₆	1999 11 17.19732	03 12 32.76	+19 40 52.6	17.6	704
1999 VR ₄₅	1999 11 04.31284	01 57 32.15	+16 47 51.9	18.3	704	1999 VL ₄₆	1999 11 17.21275	03 12 32.43	+19 40 33.3	18.2	704
1999 VR ₄₅	1999 11 16.14870	01 47 56.02	+16 22 34.6	17.6	704	1999 VL ₄₆	1999 11 17.21288	03 12 32.45	+19 40 32.4	18.2	704
1999 VR ₄₅	1999 11 16.16335	01 47 55.38	+16 22 33.0	18.3	704	1999 VL ₄₆	1999 11 17.22838	03 12 32.08	+19 40 12.8	18.1	704
1999 VR ₄₅	1999 11 16.19288	01 47 54.08	+16 22 29.3	18.1	704	1999 VL ₄₆	1999 11 17.22851	03 12 32.08	+19 40 12.9	17.9	704
1999 VR ₄₅	1999 11 16.20739	01 47 53.45	+16 22 27.7	18.2	704	1999 VL ₄₆	1999 11 17.24394	03 12 31.71	+19 39 52.9	18.2	704
1999 VR ₄₅	2000 01 06.07656	01 56 35.41	+17 19 10.4	18.8	704	1999 VL ₄₆	1999 11 17.24407	03 12 31.74	+19 39 52.4	18.0	704
1999 VR ₄₅	2000 01 06.09142	01 56 36.22	+17 19 13.3	19.4	704	1999 VL ₄₆	1999 11 17.25949	03 12 31.42	+19 39 32.7	18.0	704
1999 VR ₄₅	2000 01 06.10627	01 56 37.00	+17 19 18.8	19.1	704	1999 VL ₄₆	1999 11 17.25962	03 12 31.41	+19 39 31.9	18.0	704
1999 VR ₄₅	2000 01 06.12116	01 56 37.95	+17 19 22.7	19.3	704	1999 VL ₄₆	1999 12 14.07960	03 11 45.89	+11 39 19.1	18.5	704
1999 VR ₄₅	2000 01 06.13608	01 56 38.77	+17 19 25.3	19.5	704	1999 VL ₄₆	1999 12 14.09447	03 11 46.17	+11 39 08.9	19.2	704
1999 VR ₄₅	2000 01 08.07118	01 58 37.69	+17 28 30.4	19.2	704	1999 VL ₄₆	1999 12 14.10940	03 11 46.41	+11 38 57.2	18.7	704
1999 VR ₄₅	2000 01 08.08647	01 58 38.78	+17 28 34.7	19.3	704	1999 VL ₄₆	1999 12 14.12433	03 11 46.66	+11 38 46.4	18.3	704
1999 VR ₄₅	2000 01 08.10149	01 58 39.59	+17 28 39.8	19.3	704	1999 VL ₄₆	1999 12 14.13922	03 11 46.86	+11 38 35.5	19.0	704
1999 VR ₄₅	2000 01 08.11654	01 58 40.52	+17 28 44.4	19.2	704	1999 VL ₄₆	1999 12 15.13758	03 12 07.53	+11 26 27.3	18.8	704
1999 VR ₄₅	2000 01 08.13162	01 58 41.44	+17 28 47.6	19.7	704	1999 VL ₄₆	1999 12 15.15625	03 12 07.82	+11 26 14.8	19.0	704
1999 VT ₄₅	1999 10 03.28665	02 00 41.03	+22 09 54.3	18.2	704	1999 VL ₄₆	1999 12 15.17558	03 12 08.24	+11 26 00.3	19.0	704
1999 VT ₄₅	1999 10 03.29783	02 00 40.45	+22 09 53.1	19.0	704	1999 VL ₄₆	1999 12 15.19456	03 12 08.53	+11 25 46.8	19.1	704
1999 VT ₄₅	1999 10 03.30902	02 00 39.82	+22 09 52.1	18.6	704	1999 VN ₄₆	1999 11 05.31736	03 26 19.14	+25 06 16.7	18.0	704
1999 VT ₄₅	1999 10 03.32018	02 00 39.30	+22 09 51.6	17.9	704	1999 VN ₄₆	1999 11 05.33406	03 26 18.13	+25 05 48.6	18.3	704
1999 VT ₄₅	1999 10 03.33134	02 00 38.68	+22 09 49.5	18.3	704	1999 VN ₄₆	1999 11 05.35072	03 26 16.93	+25 05 20.5	18.6	704
1999 VT ₄₅	1999 11 03.24082	01 31 17.98	+19 50 23.1	18.1	704	1999 VN ₄₆	1999 11 06.23414	03 25 23.98	+24 04 26.5	18.8	704
1999 VT ₄₅	1999 11 03.25714	01 31 17.05	+19 50 16.5	18.6	704	1999 VN ₄₆	1999 11 06.25042	03 25 22.91	+24 39 59.2	19.3	704
1999 VT ₄₅	1999 11 03.27347	01 31 16.13	+19 50 10.3	19.0	704	1999 VN ₄₆	1999 11 06.26678	03 25 21.88	+24 39 31.9	19.5	704
1999 VT ₄₅	1999 11 03.30641	01 31 14.34	+19 49 59.0	19.0	704	1999 VN ₄₆	1999 11 06.28314	03 25 20.78	+24 39 04.9	19.3	704
1999 VT ₄₅	2000 01 04.07099	01 29 32.18	+16 29 51.3	19.0	704	1999 VP ₄₆	1999 11 05.23712	02 50 51.29	+20 09 09.9	18.6	704
1999 VT ₄₅	2000 01 04.08597	01 29 32.95	+16 29 52.4	18.7	704	1999 VP ₄₆	1999 11 05.25332	02 50 49.30	+20 09 31.4	18.8	704
1999 VT ₄₅	2000 01 04.10109	01 29 33.56	+16 29 53.1	18.8	704	1999 VP ₄₆	1999 11 05.26959	02 50 47.29	+20 09 51.2	19.2	704
1999 VT ₄₅	2000 01 06.10373	01 31 09.03	+16 32 41.6	19.4	704	1999 VP ₄₆	1999 11 05.28584	02 50 45.35	+20 10 13.8	19.0	704
1999 VT ₄₅	2000 01 06.11863	01 31 09.61	+16 32 43.0	19.0	704	1999 VP ₄₆	1999 11 05.30204	02 50 43.38	+20 10 34.2	19.3	704
1999 VT ₄₅	2000 01 06.13354	01 31 10.32	+16 32 44.2	19.5	704	1999 VP ₄₆	1999 11 06.23386	02 48 55.64	+20 30 36.1	18.6	704
1999 VX ₄₅	1999 10 03.28772	02 06 42.67	+21 58 06.1	18.2	704	1999 VP ₄₆	1999 11 06.25013	02 48 53.67	+20 30 57.4	18.9	704
1999 VX ₄₅	1999 10 03.31009	02 06 41.87	+21 57 58.4	18.2	704	1999 VP ₄₆	1999 11 06.28285	02 48 49.68	+20 31 38.9	18.8	704
1999 VX ₄₅	1999 10 03.32125	02 06 41.41	+21 57 54.7	18.0	704	1999 VQ ₄₆	1999 11 14.29965	03 07 11.29	+21 23 24.2	18.5	704
1999 VX ₄₅	1999 10 03.33241	02 06 41.02	+21 57 50.8	18.4	704	1999 VQ ₄₆	1999 11 14.31394	03 07 10.28	+21 23 05.4	18.7	704
1999 VX ₄₅	1999 10 12.26779	02 00 50.80	+20 59 33.7	18.2	704	1999 VQ ₄₆	1999 11 14.32819	03 07 09.23	+21 22 47.7	18.8	704
1999 VX ₄₅	1999 10 12.28148	02 00 50.23	+20 59 27.3	18.7	704	1999 VQ ₄₆	1999 11 14.34250	03 07 08.26	+21 22 29.0	18.7	704
1999 VX ₄₅	1999 10 12.29512	02 00 49.63									

1999 VX ₄₆	1999 11 09.29611	03 37 46.20	+18 30 21.3	18.0	704	1999 VC ₄₇	2000 01 06.12348	02 22 09.14	+20 16 11.0	18.6	704
1999 VX ₄₆	1999 11 09.31052	03 37 45.00	+18 30 23.0	17.7	704	1999 VC ₄₇	2000 01 06.13835	02 22 09.52	+20 16 16.0	18.3	704
1999 VX ₄₆	1999 11 09.32494	03 37 43.86	+18 30 24.8	17.6	704	1999 VD ₄₇	1999 11 09.28773	02 55 24.27	+16 27 24.1	18.1	704
1999 VX ₄₆	1999 11 09.33938	03 37 42.71	+18 30 26.4	17.5	704	1999 VD ₄₇	1999 11 09.31657	02 55 22.14	+16 27 36.5	18.0	704
1999 VX ₄₆	1999 11 14.28134	03 31 19.09	+18 39 28.2	17.6	704	1999 VD ₄₇	1999 11 09.33096	02 55 21.06	+16 27 42.3	18.2	704
1999 VX ₄₆	1999 11 14.28171	03 31 19.05	+18 39 27.7	18.2	704	1999 VD ₄₇	1999 11 09.34542	02 55 19.98	+16 27 48.5	18.1	704
1999 VX ₄₆	1999 11 14.29564	03 31 17.93	+18 39 29.4	18.0	704	1999 VD ₄₇	1999 11 14.29233	02 49 27.58	+17 02 13.2	18.4	704
1999 VX ₄₆	1999 11 14.29601	03 31 17.93	+18 39 29.6	18.4	704	1999 VD ₄₇	1999 11 14.30661	02 49 26.54	+17 02 19.7	18.6	704
1999 VX ₄₆	1999 11 14.30992	03 31 16.78	+18 39 30.9	18.1	704	1999 VD ₄₇	1999 11 14.32088	02 49 25.47	+17 02 25.3	18.6	704
1999 VX ₄₆	1999 11 14.31029	03 31 16.72	+18 39 31.5	18.2	704	1999 VD ₄₇	1999 11 14.33516	02 49 24.39	+17 02 30.9	18.9	704
1999 VX ₄₆	1999 11 14.32418	03 31 15.60	+18 39 32.3	18.0	704	1999 VD ₄₇	1999 11 14.34957	02 49 23.38	+17 02 36.9	18.5	704
1999 VX ₄₆	1999 11 14.32455	03 31 15.55	+18 39 32.8	18.1	704	1999 VD ₄₇	1999 11 15.21059	02 48 23.39	+17 08 32.7	18.3	704
1999 VX ₄₆	1999 11 14.33847	03 31 14.49	+18 39 33.6	18.3	704	1999 VD ₄₇	1999 11 15.22524	02 48 22.28	+17 08 38.3	18.8	704
1999 VX ₄₆	1999 11 14.33884	03 31 14.42	+18 39 34.4	18.4	704	1999 VD ₄₇	1999 11 15.23964	02 48 21.28	+17 08 44.4	18.5	704
1999 VX ₄₆	1999 11 16.23505	03 28 47.23	+18 42 42.6	17.7	704	1999 VD ₄₇	1999 11 15.25726	02 48 20.01	+17 08 51.9	18.8	704
1999 VX ₄₆	1999 11 16.24931	03 28 46.08	+18 42 43.9	17.9	704	1999 VD ₄₇	1999 11 15.27153	02 48 18.93	+17 08 57.9	18.5	704
1999 VX ₄₆	1999 11 16.26355	03 28 44.92	+18 42 45.4	17.9	704	1999 VD ₄₇	1999 11 16.23028	02 47 12.41	+17 15 32.3	19.1	704
1999 VX ₄₆	1999 11 16.27783	03 28 43.75	+18 42 46.8	17.7	704	1999 VD ₄₇	1999 11 16.24453	02 47 11.38	+17 15 39.4	19.0	704
1999 VY ₄₆	1999 10 10.26971	02 58 17.47	+11 12 52.9	17.9	704	1999 VD ₄₇	1999 11 16.25878	02 47 10.36	+17 15 44.6	18.9	704
1999 VY ₄₆	1999 10 10.28548	02 58 16.60	+11 12 56.4	18.3	704	1999 VD ₄₇	1999 11 16.27300	02 47 09.36	+17 15 50.1	18.8	704
1999 VY ₄₆	1999 10 10.30121	02 58 15.73	+11 12 59.9	18.7	704	1999 VD ₄₇	1999 12 08.21559	02 27 31.19	+19 41 55.7	19.5	704
1999 VY ₄₆	1999 10 10.31698	02 58 14.85	+11 13 02.8	18.0	704	1999 VD ₄₇	1999 12 08.22835	02 27 30.79	+19 42 00.6	19.5	704
1999 VY ₄₆	1999 10 10.33271	02 58 13.98	+11 13 06.4	17.7	704	1999 VD ₄₇	1999 12 08.24115	02 27 30.37	+19 42 05.2	19.6	704
1999 VY ₄₆	1999 10 15.35363	02 53 25.18	+11 30 15.5	16.7	704	1999 VD ₄₇	1999 12 08.25392	02 27 29.84	+19 42 10.0	19.5	704
1999 VY ₄₆	1999 10 15.37040	02 53 24.11	+11 30 19.2	15.4	704	1999 VE ₄₇	1999 11 17.19936	02 44 13.43	+14 29 38.0	16.6	704
1999 VY ₄₆	1999 10 15.38650	02 53 23.12	+11 30 22.6	16.0	704	1999 VE ₄₇	1999 11 17.21494	02 44 12.33	+14 29 42.5	17.1	704
1999 VY ₄₆	1999 10 15.40242	02 53 22.05	+11 30 25.9	15.9	704	1999 VE ₄₇	1999 11 17.23054	02 44 11.28	+14 29 47.2	17.0	704
1999 VY ₄₆	1999 10 20.25189	02 48 12.09	+11 46 29.3	18.3	704	1999 VE ₄₇	1999 11 17.23066	02 44 11.07	+14 29 46.8	17.9	704
1999 VY ₄₆	1999 10 20.26767	02 48 11.02	+11 46 32.0	18.4	704	1999 VE ₄₇	1999 11 17.24625	02 44 10.14	+14 29 50.9	17.8	704
1999 VY ₄₆	1999 10 20.28336	02 48 09.92	+11 46 35.4	18.1	704	1999 VE ₄₇	1999 11 17.26179	02 44 09.05	+14 29 55.0	17.8	704
1999 VY ₄₆	1999 10 20.29906	02 48 08.85	+11 46 38.0	18.2	704	1999 VE ₄₇	2000 01 04.07880	02 24 10.26	+18 57 36.3	17.9	704
1999 VY ₄₆	1999 10 20.31474	02 48 07.75	+11 46 41.0	18.6	704	1999 VE ₄₇	2000 01 04.09386	02 24 10.60	+18 57 42.2	18.2	704
1999 VY ₄₆	1999 11 09.21642	02 24 30.39	+12 49 26.5	17.6	704	1999 VE ₄₇	2000 01 04.10890	02 24 10.94	+18 57 48.4	18.4	704
1999 VY ₄₆	1999 11 09.23256	02 24 29.23	+12 49 29.7	18.0	704	1999 VE ₄₇	2000 01 04.12389	02 24 11.22	+18 57 54.2	18.4	704
1999 VY ₄₆	1999 11 09.24706	02 24 28.17	+12 49 32.4	17.8	704	1999 VE ₄₇	2000 01 04.13890	02 24 11.59	+18 58 01.2	19.1	704
1999 VY ₄₆	1999 11 09.26209	02 24 27.09	+12 49 35.4	18.0	704	1999 VE ₄₇	2000 01 06.07915	02 25 00.34	+19 11 18.4	18.6	704
1999 VY ₄₆	1999 11 16.15134	02 16 43.05	+13 11 32.6	18.0	704	1999 VE ₄₇	2000 01 06.09402	02 25 00.81	+19 11 24.3	18.7	704
1999 VY ₄₆	1999 11 16.16591	02 16 42.15	+13 11 35.1	18.5	704	1999 VE ₄₇	2000 01 06.10886	02 25 01.16	+19 11 30.6	19.0	704
1999 VY ₄₆	1999 11 16.18089	02 16 41.19	+13 11 38.1	18.5	704	1999 VE ₄₇	2000 01 06.12381	02 25 01.53	+19 11 36.7	19.5	704
1999 VY ₄₆	1999 11 16.19544	02 16 40.25	+13 11 42.0	18.2	704	1999 VE ₄₇	2000 01 06.13868	02 25 01.96	+19 11 42.8	19.0	704
1999 VY ₄₆	1999 11 16.21003	02 16 39.23	+13 11 43.8	18.3	704	1999 VF ₄₇	1999 11 17.19847	03 19 50.79	+16 39 42.5	16.2	704
1999 VY ₄₆	2000 01 04.07468	01 57 31.62	+16 51 19.8	18.9	704	1999 VF ₄₇	1999 11 17.21404	03 19 49.62	+16 39 45.5	16.8	704
1999 VY ₄₆	2000 01 04.08974	01 57 31.87	+16 51 26.4	19.5	704	1999 VF ₄₇	1999 11 17.22965	03 19 48.42	+16 39 53.9	16.8	704
1999 VY ₄₆	2000 01 04.10478	01 57 32.18	+16 51 31.9	19.1	704	1999 VF ₄₇	1999 11 17.24524	03 19 47.30	+16 39 58.8	17.7	704
1999 VY ₄₆	2000 01 04.11977	01 57 32.43	+16 51 36.3	19.6	704	1999 VF ₄₇	1999 11 17.26078	03 19 46.01	+16 40 05.9	16.9	704
1999 VY ₄₆	2000 01 04.13477	01 57 32.66	+16 51 42.0	19.1	704	1999 VF ₄₇	2000 01 04.08167	02 50 32.11	+21 28 23.3	18.6	704
1999 VY ₄₆	2000 01 06.07656	01 58 12.38	+17 03 28.2	18.7	704	1999 VF ₄₇	2000 01 04.09671	02 50 32.28	+21 28 29.0	18.5	704
1999 VY ₄₆	2000 01 06.09142	01 58 12.77	+17 03 34.3	19.0	704	1999 VF ₄₇	2000 01 04.11175	02 50 32.47	+21 28 34.8	18.6	704
1999 VY ₄₆	2000 01 06.10627	01 58 12.93	+17 03 39.7	19.2	704	1999 VF ₄₇	2000 01 04.12675	02 50 32.60	+21 28 40.3	18.8	704
1999 VY ₄₆	2000 01 06.12116	01 58 13.25	+17 03 44.4	18.9	704	1999 VF ₄₇	2000 01 04.14177	02 50 32.76	+21 28 46.5	18.8	704
1999 VY ₄₆	2000 01 06.13608	01 58 13.57	+17 03 50.8	19.2	704	1999 VF ₄₇	2000 01 06.08266	02 51 02.69	+21 41 12.2	18.3	704
1999 VB ₄₇	1999 11 09.22065	02 40 09.59	+15 16 13.7	18.4	704	1999 VF ₄₇	2000 01 06.09749	02 51 02.91	+21 41 18.8	18.3	704
1999 VB ₄₇	1999 11 09.23680	02 40 08.43	+15 16 18.5	18.7	704	1999 VF ₄₇	2000 01 06.11237	02 51 03.10	+21 41 24.4	18.2	704
1999 VB ₄₇	1999 11 09.25184	02 40 07.35	+15 16 23.5	18.6	704	1999 VF ₄₇	2000 01 06.12731	02 51 03.36	+21 41 30.6	18.6	704
1999 VB ₄₇	1999 11 16.22638	02 32 23.28	+15 53 45.7	19.5	704	1999 VF ₄₇	2000 01 06.14219	02 51 03.61	+21 41 36.8	18.8	704
1999 VB ₄₇	1999 11 16.24067	02 32 22.45	+15 53 49.7	19.2	704	1999 VH ₄₈	1999 11 09.28714	03 05 19.17	+16 08 26.1	19.0	704
1999 VB ₄₇	1999 11 16.25491	02 32 21.41	+15 53 55.9	19.1	704	1999 VH ₄₈	1999 11 09.31597	03 05 16.09	+16 08 45.6	19.0	704
1999 VB ₄₇	1999 11 16.26914	02 32 20.44	+15 53 59.1	19.2	704	1999 VH ₄₈	1999 11 09.34482	03 05 13.12	+16 09 06.1	19.5	704
1999 VC ₄₇	1999 10 07.41512	03 19 01.48	+12 45 15.1	17.9	704	1999 VN ₄₇	1999 12 10.12328	02 09 46.82	+28 22 57.7	18.5	704
1999 VC ₄₇	1999 10 07.42552	03 19 01.07	+12 45 18.5	18.3	704	1999 VN ₄₇	1999 12 10.13818	02 09 46.52	+28 22 49.1	18.7	704
1999 VC ₄₇	1999 10 07.45664	03 19 00.10	+12 45 27.7	17.6	704	1999 VN ₄₇	1999 12 10.15301	02 09 46.27	+28 22 40.6	18.8	704
1999 VC ₄₇	1999 10 10.33502	03 17 23.93	+12 59 57.1	17.3	704	1999 VN ₄₇	1999 12 10.16802	02 09 46.13	+28 22 33.2	18.2	704
1999 VC ₄₇	1999 10 10.35070	03 17 23.33	+13 00 02.1	17.2	704	1999 VN ₄₇	1999 12 10.18287	02 09 45.88	+28 22 25.8	18.5	704
1999 VC ₄₇	1999 10 10.36640	03 17 22.70	+13 00 06.9	17.4	704	1999 VN ₄₇	1999 12 15.06451	02 09 10.27	+27 41 14.2	18.3	704
1999 VC ₄₇	1999 10 10.38238	03 17 22.09	+13 00 11.6	17.4	704	1999 VN ₄₇	1999 12 15.07960	02 09 10.20	+27 41 06.8	18.6	704
1999 VC ₄₇	1999 10 10.39781	03 17 21.47	+13 00 16.5	17.4	704	1999 VN ₄₇	1999 12 15.09482	02 09 10.17	+27 40 58.8	18.4	704
1999 VC ₄₇	1999 10 15.35729	03 13 54.96	+13 24 57.4	15.5	704	1999 VU ₄₇	1999 07 22.37049	00 45 19.14	+22 09 20.4	19.8	704
1999 VC ₄₇	1999 10 15.37362	03 13 54.14	+13 25 02.3	15.4	704	1999 VU ₄₇	1999 07 22.38302	00 45 19.40	+22 09 26.1	19.3	704
1999 VC ₄₇	1999 10 15.38976	03 13 53.38	+13 25 07.2	16.0	704	1999 VU ₄₇	1999 07 22.39557	00 45 19.84	+22 09 32.2	18.9	704
1999 VC ₄₇	1999 10 1										

1999 VH ₄₈	2000 01 04.12092	02 05 20.92	+15 21 21.1	19.1	704	1999 VC ₄₉	2000 01 06.12381	02 27 22.25	+18 40 50.1	19.2	704
1999 VH ₄₈	2000 01 04.13591	02 05 21.60	+15 21 21.4	19.0	704	1999 VC ₄₉	2000 01 06.13868	02 27 22.63	+18 40 48.9	19.5	704
1999 VH ₄₈	2000 01 06.07814	02 07 03.57	+15 23 55.6	18.3	704	1999 VE ₄₉	1998 04 22.25076	13 50 06.45	-18 35 41.7	17.5	704
1999 VH ₄₈	2000 01 06.09302	02 07 04.35	+15 23 58.2	18.4	704	1999 VE ₄₉	1998 04 22.26962	13 50 05.26	-18 35 34.8		704
1999 VH ₄₈	2000 01 06.10786	02 07 05.14	+15 23 59.3	18.8	704	1999 VE ₄₉	1998 04 22.28851	13 50 04.15	-18 35 26.5		704
1999 VH ₄₈	2000 01 06.12281	02 07 05.91	+15 24 00.8	18.8	704	1999 VE ₄₉	1998 04 22.30731	13 50 03.07	-18 35 19.6	17.8	704
1999 VH ₄₈	2000 01 06.13768	02 07 06.69	+15 24 01.9	18.9	704	1999 VE ₄₉	1998 04 22.32645	13 50 01.81	-18 35 08.8	18.2	704
1999 VQ ₄₈	1999 10 03.34640	02 44 39.69	+24 08 51.2	19.0	704	1999 VE ₄₉	1998 05 16.27783	13 30 24.28	-15 30 29.3	16.8	704
1999 VQ ₄₈	1999 10 03.35676	02 44 39.28	+24 08 50.4	19.0	704	1999 VE ₄₉	1998 05 16.29754	13 30 23.54	-15 30 19.6		704
1999 VQ ₄₈	1999 10 03.36719	02 44 38.94	+24 08 46.3	18.8	704	1999 VE ₄₉	1998 05 16.31705	13 30 22.88	-15 30 11.8	17.3	704
1999 VQ ₄₈	1999 10 03.37759	02 44 38.57	+24 08 43.2	19.4	704	1999 VE ₄₉	1998 05 16.33661	13 30 22.16	-15 30 02.7	17.4	704
1999 VQ ₄₈	1999 11 16.21197	02 09 45.32	+19 05 32.0	17.9	704	1999 VE ₄₉	1998 05 16.35622	13 30 21.40	-15 29 54.1	18.0	704
1999 VQ ₄₈	1999 11 16.22704	02 09 44.56	+19 05 24.2	18.5	704	1999 VE ₄₉	1999 10 03.33841	03 17 36.24	+23 21 47.3	18.2	704
1999 VQ ₄₈	1999 11 16.24132	02 09 43.94	+19 05 18.4	18.1	704	1999 VE ₄₉	1999 10 03.34878	03 17 35.97	+23 21 46.7	18.2	704
1999 VQ ₄₈	1999 11 16.25555	02 09 43.31	+19 05 10.8	17.8	704	1999 VE ₄₉	1999 10 03.35916	03 17 35.63	+23 21 45.9	19.1	704
1999 VQ ₄₈	1999 11 16.26979	02 09 42.63	+19 05 03.8	17.8	704	1999 VE ₄₉	1999 10 03.36959	03 17 35.34	+23 21 44.6	18.8	704
1999 VQ ₄₈	2000 01 07.08359	02 01 36.12	+14 32 48.3	18.9	704	1999 VE ₄₉	1999 10 03.37999	03 17 34.99	+23 21 42.9	18.3	704
1999 VQ ₄₈	2000 01 07.09842	02 01 36.54	+14 32 46.5	19.4	704	1999 VE ₄₉	1999 10 07.41583	03 15 29.07	+23 13 58.2	18.0	704
1999 VQ ₄₈	2000 01 07.11320	02 01 36.88	+14 32 44.9	19.1	704	1999 VE ₄₉	1999 10 07.42622	03 15 28.70	+23 13 57.7	17.9	704
1999 VQ ₄₈	2000 01 07.12797	02 01 37.21	+14 32 44.8	19.5	704	1999 VE ₄₉	1999 10 07.43659	03 15 28.28	+23 13 55.7	18.0	704
1999 VT ₄₈	1999 12 10.12587	02 26 26.25	+26 55 17.7	18.1	704	1999 VE ₄₉	1999 10 07.44698	03 15 27.86	+23 13 54.3	18.2	704
1999 VT ₄₈	1999 12 10.14076	02 26 25.80	+26 55 14.9	18.5	704	1999 VE ₄₉	1999 10 12.27457	03 12 18.79	+23 01 02.3	18.5	704
1999 VT ₄₈	1999 12 10.15561	02 26 25.34	+26 55 13.0	19.1	704	1999 VE ₄₉	1999 10 12.28826	03 12 18.18	+23 01 00.6	18.5	704
1999 VU ₄₈	1999 10 03.34075	03 45 29.02	+23 58 38.4	17.9	704	1999 VE ₄₉	1999 10 12.30190	03 12 17.55	+23 00 57.7	19.0	704
1999 VU ₄₈	1999 10 03.35110	03 45 29.00	+23 58 40.9	18.4	704	1999 VE ₄₉	1999 10 12.31605	03 12 16.91	+23 00 55.4	18.8	704
1999 VU ₄₈	1999 10 03.36149	03 45 28.98	+23 58 44.4	18.2	704	1999 VE ₄₉	1999 10 12.32968	03 12 16.28	+23 00 52.7	18.6	704
1999 VU ₄₈	1999 10 03.37192	03 45 28.92	+23 58 47.9	18.2	704	1999 VE ₄₉	1999 10 15.32653	03 09 58.96	+22 50 55.2	17.5	704
1999 VU ₄₈	1999 10 03.38233	03 45 28.86	+23 58 51.9	18.4	704	1999 VE ₄₉	1999 10 15.35753	03 09 57.39	+22 50 48.5	18.3	704
1999 VU ₄₈	1999 12 15.06949	02 46 44.88	+25 16 55.4	17.3	704	1999 VE ₄₉	1999 10 15.37300	03 09 56.61	+22 50 45.3	18.0	704
1999 VU ₄₈	1999 12 15.08460	02 46 44.42	+25 16 53.9	18.4	704	1999 VE ₄₉	1999 10 15.38842	03 09 55.83	+22 50 41.5	18.0	704
1999 VU ₄₈	1999 12 15.09973	02 46 43.98	+25 16 52.5	18.4	704	1999 VE ₄₉	1999 10 22.29236	03 03 51.10	+22 22 06.5	17.5	704
1999 VU ₄₈	1999 12 15.13000	02 46 43.12	+25 16 49.4	18.6	704	1999 VE ₄₉	1999 10 22.30558	03 03 50.33	+22 22 03.2	17.5	704
1999 VU ₄₈	2000 01 04.08135	02 45 56.46	+24 59 55.7	18.4	704	1999 VE ₄₉	1999 10 22.31850	03 03 49.56	+22 21 59.2	18.0	704
1999 VU ₄₈	2000 01 04.09640	02 45 56.78	+24 59 55.7	19.1	704	1999 VE ₄₉	1999 10 22.33305	03 03 48.65	+22 21 55.5	18.0	704
1999 VU ₄₈	2000 01 04.11144	02 45 57.03	+24 59 56.6	18.6	704	1999 VE ₄₉	1999 10 22.34578	03 03 47.97	+22 21 52.0	17.8	704
1999 VU ₄₈	2000 01 04.12644	02 45 57.37	+24 59 56.6	19.3	704	1999 VE ₄₉	1999 11 14.28719	02 39 56.51	+20 03 50.9	17.1	704
1999 VU ₄₈	2000 01 04.14145	02 45 57.62	+24 59 56.3	18.5	704	1999 VE ₄₉	1999 11 14.30147	02 39 55.61	+20 03 45.1	17.2	704
1999 VV ₄₈	1999 12 08.25848	02 54 05.84	+22 03 57.0	18.5	704	1999 VE ₄₉	1999 11 14.31574	02 39 54.72	+20 03 39.3	17.2	704
1999 VV ₄₈	1999 12 08.28332	02 54 04.80	+22 03 48.0	19.1	704	1999 VE ₄₉	1999 11 14.33001	02 39 53.85	+20 03 33.2	17.5	704
1999 VV ₄₈	1999 12 08.29568	02 54 04.26	+22 03 43.9	19.1	704	1999 VE ₄₉	1999 11 14.34444	02 39 52.93	+20 03 27.3	17.4	704
1999 VV ₄₈	1999 12 08.30807	02 54 03.77	+22 03 39.5	18.9	704	1999 VE ₄₉	1999 11 16.21432	02 38 01.67	+19 50 45.9	17.2	704
1999 VV ₄₈	2000 01 06.08169	02 49 53.88	+20 01 53.8	19.0	704	1999 VE ₄₉	1999 11 16.22938	02 38 00.74	+19 50 40.2	17.6	704
1999 VV ₄₈	2000 01 06.09652	02 49 54.21	+20 01 52.7	19.1	704	1999 VE ₄₉	1999 11 16.24365	02 37 59.84	+19 50 34.1	17.4	704
1999 VV ₄₈	2000 01 06.11139	02 49 54.45	+20 01 50.5	19.5	704	1999 VE ₄₉	1999 11 16.25790	02 37 59.00	+19 50 28.7	17.4	704
1999 VV ₄₈	2000 01 06.12633	02 49 54.74	+20 01 49.3	19.7	704	1999 VE ₄₉	1999 11 16.27211	02 37 58.10	+19 50 23.0	17.2	704
1999 VV ₄₈	2000 01 06.14121	02 49 54.99	+20 01 45.9	19.3	704	1999 VE ₄₉	1999 12 08.20248	02 21 45.19	+17 36 15.2	18.9	704
1999 VX ₄₈	1999 10 05.32747	02 45 08.60	+27 57 50.5	17.9	704	1999 VE ₄₉	1999 12 08.21532	02 21 44.91	+17 36 10.0	18.1	704
1999 VX ₄₈	1999 10 05.34097	02 45 08.11	+27 57 49.4	18.3	704	1999 VE ₄₉	1999 12 08.22809	02 21 44.57	+17 36 06.1	18.3	704
1999 VX ₄₈	1999 10 05.35463	02 45 07.63	+27 57 48.4	18.3	704	1999 VE ₄₉	1999 12 08.24088	02 21 44.23	+17 36 02.2	18.7	704
1999 VX ₄₈	1999 10 05.36856	02 45 07.14	+27 57 47.4	18.5	704	1999 VE ₄₉	1999 12 08.25366	02 21 43.84	+17 35 58.7	18.6	704
1999 VX ₄₈	1999 10 05.38234	02 45 06.65	+27 57 46.1	18.4	704	1999 VE ₄₉	1999 12 15.06614	02 19 23.54	+17 05 43.5	17.9	704
1999 VX ₄₈	1999 10 12.27232	02 40 46.08	+27 44 16.2	17.5	704	1999 VE ₄₉	1999 12 15.08127	02 19 23.26	+17 05 39.6	19.1	704
1999 VX ₄₈	1999 10 12.28723	02 40 45.42	+27 44 14.1	17.8	704	1999 VE ₄₉	1999 12 15.09645	02 19 23.10	+17 05 36.9	18.6	704
1999 VX ₄₈	1999 10 12.30195	02 40 44.79	+27 44 11.8	17.7	704	1999 VE ₄₉	1999 12 15.12678	02 19 22.62	+17 05 29.6	19.2	704
1999 VX ₄₈	1999 10 12.31641	02 40 44.17	+27 44 09.4	17.9	704	1999 VE ₄₉	2000 01 04.07857	02 20 21.68	+16 19 36.2	19.2	704
1999 VX ₄₈	1999 10 12.33115	02 40 43.54	+27 44 07.5	17.9	704	1999 VE ₄₉	2000 01 04.09363	02 20 21.98	+16 19 37.0	19.4	704
1999 VX ₄₈	1999 10 13.25869	02 40 04.24	+27 41 38.0	18.0	704	1999 VE ₄₉	2000 01 04.13868	02 20 22.87	+16 19 36.1	19.5	704
1999 VX ₄₈	1999 10 13.27446	02 40 03.54	+27 41 35.6	18.0	704	1999 VE ₄₉	2000 01 06.07936	02 21 03.48	+16 18 25.7	19.5	704
1999 VX ₄₈	1999 10 13.29210	02 40 02.74	+27 41 33.2	18.1	704	1999 VE ₄₉	2000 01 06.09422	02 21 03.83	+16 18 26.0	19.9	704
1999 VX ₄₈	1999 10 13.30916	02 40 02.01	+27 41 30.0	18.1	704	1999 VE ₄₉	2000 01 06.10907	02 21 04.16	+16 18 25.1	19.1	704
1999 VX ₄₈	1999 10 13.32468	02 40 01.39	+27 41 29.7	19.9	704	1999 VE ₄₉	2000 01 06.12402	02 21 04.44	+16 18 23.9	19.7	704
1999 VX ₄₈	2000 01 04.07514	01 59 08.46	+19 50 19.9	18.0	704	1999 VE ₄₉	2000 01 06.13889	02 21 04.81	+16 18 24.4	19.5	704
1999 VX ₄₈	2000 01 04.09020	01 59 08.77	+19 50 17.5	18.2	704	1999 VF ₄₉	1999 10 12.27640	03 09 35.41	+24 44 45.4	19.0	704
1999 VX ₄₈	2000 01 04.10524	01 59 09.05	+19 50 14.5	18.8	704	1999 VF ₄₉	1999 10 12.29034	03 09 34.90	+24 44 40.6	19.4	704
1999 VX ₄₈	2000 01 04.12023	01 59 09.38	+19 50 12.1	19.1	704	1999 VF ₄₉	1999 10 12.30508	03 09 34.38	+24 44 35.0	18.9	704
1999 VX ₄₈	2000 01 04.13523	01 59 09.67	+19 50 09.2	19.0	704	1999 VF ₄₉	1999 10 12.31952	03 09 33.89	+24 44 29.7	19.2	704
1999 VX ₄₈	2000 01 06.07631	01 59 53.14	+19 44 46.9	18.3	704	1999 VF ₄₉	1999 10 12.33418	03 09 33.38	+24 44 25.5	19.7	704
1999 VX ₄₈	2000 01 06.09118	01 59 53.47	+19 44 44.1	18.6	704	1999 VF ₄₉	1999 10 13.26135	03 09 04.41	+24 38 57.1	18.9	704
1999 VX ₄₈	2000 01 06.10603	01 59 53.76	+19 44 41.8	18.6	704	1999 VF ₄₉	1999 10 13.27859	03 09 03.83	+24 38 51.4	18.8	704
1999 VX ₄₈	2000 01 06.12093	01									

1999 VG ₄₉	1999 11 14.33001	02 42 44.63	+20 17 18.4	19.0	704	1999 VP ₄₉	1999 11 14.30110	02 42 49.19	+19 38 52.7	19.2	704
1999 VG ₄₉	1999 11 14.34444	02 42 43.84	+20 17 11.6	19.4	704	1999 VP ₄₉	1999 11 14.31538	02 42 48.27	+19 38 51.6	19.1	704
1999 VG ₄₉	1999 11 16.21432	02 41 00.72	+20 03 27.3	18.2	704	1999 VP ₄₉	1999 11 16.21432	02 40 49.47	+19 34 46.7	18.4	704
1999 VG ₄₉	1999 11 16.22938	02 40 59.86	+20 03 19.8	18.6	704	1999 VP ₄₉	1999 11 16.22938	02 40 48.48	+19 34 44.1	19.0	704
1999 VG ₄₉	1999 11 16.24365	02 40 59.04	+20 03 13.4	18.4	704	1999 VP ₄₉	1999 11 16.24365	02 40 47.57	+19 34 41.7	18.6	704
1999 VG ₄₉	1999 11 16.25790	02 40 58.17	+20 03 07.4	18.3	704	1999 VP ₄₉	1999 11 16.25790	02 40 46.62	+19 34 40.4	18.9	704
1999 VG ₄₉	1999 11 16.27211	02 40 57.39	+20 03 01.6	18.6	704	1999 VP ₄₉	1999 11 16.27211	02 40 45.69	+19 34 38.2	18.5	704
1999 VH ₄₉	1999 11 16.21457	02 40 06.17	+21 07 49.6	18.9	704	1999 VR ₄₉	1999 11 16.21714	03 06 20.39	+23 17 41.8	18.3	704
1999 VH ₄₉	1999 11 16.22964	02 40 05.18	+21 07 45.2	19.2	704	1999 VR ₄₉	1999 11 16.23223	03 06 19.56	+23 17 36.2	18.2	704
1999 VH ₄₉	1999 11 16.25816	02 40 03.41	+21 07 41.1	19.0	704	1999 VR ₄₉	1999 11 16.24648	03 06 18.72	+23 17 31.7	18.6	704
1999 VH ₄₉	1999 11 16.27238	02 40 02.56	+21 07 37.1	18.6	704	1999 VR ₄₉	1999 11 16.26073	03 06 17.86	+23 17 27.6	18.3	704
1999 VJ ₄₉	1999 11 14.28683	02 44 28.77	+19 45 44.0	18.2	704	1999 VR ₄₉	1999 11 16.27502	03 06 17.08	+23 17 22.9	18.5	704
1999 VJ ₄₉	1999 11 14.30110	02 44 27.94	+19 45 37.4	18.2	704	1999 VS ₄₉	1999 11 16.21740	03 08 34.93	+23 55 38.8	18.1	704
1999 VJ ₄₉	1999 11 14.31538	02 44 27.13	+19 45 30.8	18.6	704	1999 VS ₄₉	1999 11 16.23249	03 08 34.04	+23 55 33.4	18.6	704
1999 VJ ₄₉	1999 11 14.32965	02 44 26.33	+19 45 24.3	18.9	704	1999 VS ₄₉	1999 11 16.24674	03 08 33.23	+23 55 29.4	18.7	704
1999 VJ ₄₉	1999 11 14.34407	02 44 25.52	+19 45 17.7	18.5	704	1999 VS ₄₉	1999 11 16.26099	03 08 32.40	+23 55 24.7	18.4	704
1999 VJ ₄₉	1999 11 16.21432	02 42 44.48	+19 30 41.0	18.6	704	1999 VS ₄₉	1999 11 16.27528	03 08 31.59	+23 55 20.6	18.5	704
1999 VJ ₄₉	1999 11 16.22938	02 42 43.59	+19 30 34.0	19.2	704	1999 VT ₄₉	1999 11 14.29343	03 12 49.05	+19 55 28.3	18.6	704
1999 VJ ₄₉	1999 11 16.24365	02 42 42.83	+19 30 27.3	19.0	704	1999 VT ₄₉	1999 11 14.30771	03 12 48.08	+19 55 22.8	18.3	704
1999 VJ ₄₉	1999 11 16.25790	02 42 41.92	+19 30 20.2	18.8	704	1999 VT ₄₉	1999 11 14.32198	03 12 47.16	+19 55 17.4	18.2	704
1999 VJ ₄₉	1999 11 16.27211	02 42 41.17	+19 30 12.6	18.9	704	1999 VT ₄₉	1999 11 14.33626	03 12 46.19	+19 55 12.3	18.3	704
1999 VK ₄₉	1998 04 22.35335	15 39 25.39	-24 27 21.7	18.7	704	1999 VT ₄₉	1999 11 14.35067	03 12 45.25	+19 55 07.1	18.2	704
1999 VK ₄₉	1998 04 22.39191	15 39 23.47	-24 27 31.3	18.0	704	1999 VT ₄₉	1999 11 16.21778	03 10 47.88	+19 43 46.5	18.3	704
1999 VK ₄₉	1998 04 22.41112	15 39 22.72	-24 27 36.0		704	1999 VT ₄₉	1999 11 16.23286	03 10 46.92	+19 43 40.7	18.8	704
1999 VK ₄₉	1998 04 22.43044	15 39 21.84	-24 27 40.3		704	1999 VT ₄₉	1999 11 16.24711	03 10 45.96	+19 43 35.7	18.7	704
1999 VK ₄₉	1998 05 01.36436	15 31 42.96	-25 02 49.1	17.5	704	1999 VT ₄₉	1999 11 16.26136	03 10 45.02	+19 43 30.7	18.4	704
1999 VK ₄₉	1998 05 01.38317	15 31 41.79	-25 02 52.9		704	1999 VT ₄₉	1999 11 16.27565	03 10 44.08	+19 43 25.6	18.4	704
1999 VK ₄₉	1998 05 01.40191	15 31 40.59	-25 02 55.6		704	1999 VU ₄₉	1999 11 14.29307	03 07 09.20	+20 02 28.5	17.8	704
1999 VK ₄₉	1998 05 01.42066	15 31 39.42	-25 02 59.9		704	1999 VU ₄₉	1999 11 14.30735	03 07 08.23	+20 02 29.5	18.3	704
1999 VK ₄₉	1999 11 14.28683	02 44 16.63	+20 38 44.8	17.3	704	1999 VU ₄₉	1999 11 14.32161	03 07 07.24	+20 02 29.9	18.4	704
1999 VK ₄₉	1999 11 14.30110	02 44 15.64	+20 38 42.5	17.2	704	1999 VU ₄₉	1999 11 14.33590	03 07 06.32	+20 02 29.9	18.6	704
1999 VK ₄₉	1999 11 14.31538	02 44 14.65	+20 38 40.4	17.4	704	1999 VU ₄₉	1999 11 14.35030	03 07 05.31	+20 02 30.9	18.6	704
1999 VK ₄₉	1999 11 14.32965	02 44 13.65	+20 38 38.0	17.7	704	1999 VV ₄₉	1999 11 14.29343	03 10 28.18	+19 46 10.2	18.4	704
1999 VK ₄₉	1999 11 14.34407	02 44 12.67	+20 38 35.8	17.4	704	1999 VV ₄₉	1999 11 14.30771	03 10 27.31	+19 46 11.2	18.7	704
1999 VK ₄₉	1999 11 16.21432	02 42 06.46	+20 33 34.8	18.2	704	1999 VV ₄₉	1999 11 14.32198	03 10 26.46	+19 46 11.5	18.8	704
1999 VK ₄₉	1999 11 16.22938	02 42 05.39	+20 33 32.6	18.2	704	1999 VV ₄₉	1999 11 14.33626	03 10 25.60	+19 46 12.0	18.7	704
1999 VK ₄₉	1999 11 16.24365	02 42 04.40	+20 33 29.9	18.3	704	1999 VV ₄₉	1999 11 14.35067	03 10 24.73	+19 46 12.6	18.8	704
1999 VK ₄₉	1999 11 16.25790	02 42 03.44	+20 33 27.1	18.2	704	1999 VV ₄₉	1999 11 16.21674	03 08 36.14	+19 47 16.0	18.4	704
1999 VK ₄₉	1999 11 16.27211	02 42 02.49	+20 33 25.3	18.0	704	1999 VV ₄₉	1999 11 16.23183	03 08 35.21	+19 47 16.2	18.9	704
1999 VK ₄₉	1999 12 15.06604	02 19 15.77	+19 24 35.6	18.6	704	1999 VV ₄₉	1999 11 16.24608	03 08 34.37	+19 47 17.1	18.7	704
1999 VK ₄₉	1999 12 15.08117	02 19 15.41	+19 24 34.0	18.9	704	1999 VV ₄₉	1999 11 16.26033	03 08 33.52	+19 47 17.5	18.4	704
1999 VK ₄₉	1999 12 15.09634	02 19 15.03	+19 24 32.4	19.1	704	1999 VV ₄₉	1999 11 16.27462	03 08 32.61	+19 47 17.8	18.4	704
1999 VK ₄₉	1999 12 15.12667	02 19 14.30	+19 24 29.8	19.3	704	1999 VW ₄₉	1997 04 11.36339	15 07 54.23	-19 01 12.8	19.3	704
1999 VK ₄₉	2000 01 04.07764	02 17 54.28	+19 20 18.1	18.8	704	1999 VW ₄₉	1997 04 11.42138	15 07 52.01	-19 01 07.1		704
1999 VK ₄₉	2000 01 04.09270	02 17 54.54	+19 20 19.0	19.1	704	1999 VW ₄₉	1997 05 07.20093	14 47 46.12	-17 50 04.7	18.6	704
1999 VK ₄₉	2000 01 04.10774	02 17 54.70	+19 20 20.2	19.5	704	1999 VW ₄₉	1997 05 07.22177	14 47 44.90	-17 49 58.7		704
1999 VK ₄₉	2000 01 04.13774	02 17 55.14	+19 20 22.9	19.5	704	1999 VW ₄₉	1997 05 07.24260	14 47 43.91	-17 49 55.9	18.8	704
1999 VK ₄₉	2000 01 06.07860	02 18 25.16	+19 22 29.3	18.3	704	1999 VW ₄₉	1997 05 07.26343	14 47 42.77	-17 49 51.5		704
1999 VK ₄₉	2000 01 06.09347	02 18 25.42	+19 22 31.7	19.2	704	1999 VW ₄₉	1997 05 07.28427	14 47 41.70	-17 49 47.5	18.7	704
1999 VK ₄₉	2000 01 06.10832	02 18 25.64	+19 22 31.9	18.8	704	1999 VW ₄₉	1998 08 17.15100	20 27 57.51	-21 17 54.0	18.9	704
1999 VK ₄₉	2000 01 06.12327	02 18 25.90	+19 22 34.0	18.8	704	1999 VW ₄₉	1998 08 17.17191	20 27 56.55	-21 17 56.6	18.9	704
1999 VK ₄₉	2000 01 06.13813	02 18 26.14	+19 22 34.6	18.6	704	1999 VW ₄₉	1998 08 17.19281	20 27 55.57	-21 18 00.8	18.9	704
1999 VL ₄₉	1999 11 14.28683	02 45 13.78	+20 25 53.3	17.8	704	1999 VW ₄₉	1998 08 17.21366	20 27 54.60	-21 18 04.1	18.9	704
1999 VL ₄₉	1999 11 14.30110	02 45 12.86	+20 25 49.7	17.7	704	1999 VW ₄₉	1998 08 17.23493	20 27 53.47	-21 18 05.1	19.0	704
1999 VL ₄₉	1999 11 14.31538	02 45 11.90	+20 25 46.7	18.1	704	1999 VW ₄₉	1999 10 06.37127	03 39 51.45	+21 00 31.9	18.6	704
1999 VL ₄₉	1999 11 14.32965	02 45 11.00	+20 25 42.3	18.6	704	1999 VW ₄₉	1999 10 06.38447	03 39 51.15	+21 00 33.7	20.6	704
1999 VL ₄₉	1999 11 14.34407	02 45 10.04	+20 25 38.7	18.3	704	1999 VW ₄₉	1999 10 06.39767	03 39 50.87	+21 00 33.0	20.5	704
1999 VL ₄₉	1999 11 16.21483	02 43 13.16	+20 17 38.9	17.7	704	1999 VW ₄₉	1999 10 06.41085	03 39 50.65	+21 00 33.4	19.8	704
1999 VL ₄₉	1999 11 16.22990	02 43 12.20	+20 17 34.5	18.6	704	1999 VW ₄₉	1999 10 06.42436	03 39 50.43	+21 00 32.6	19.7	704
1999 VL ₄₉	1999 11 16.24416	02 43 11.27	+20 17 31.3	18.4	704	1999 VW ₄₉	1999 11 14.29343	03 13 21.40	+19 55 41.9	17.1	704
1999 VL ₄₉	1999 11 16.25841	02 43 10.36	+20 17 28.0	18.1	704	1999 VW ₄₉	1999 11 14.30771	03 13 20.58	+19 55 39.8	17.7	704
1999 VL ₄₉	1999 11 16.27263	02 43 09.43	+20 17 24.6	17.5	704	1999 VW ₄₉	1999 11 14.32198	03 13 19.74	+19 55 36.4	17.7	704
1999 VL ₄₉	1999 12 08.20262	02 25 28.19	+18 49 28.8	18.6	704	1999 VW ₄₉	1999 11 14.33626	03 13 18.94	+19 55 33.8	17.8	704
1999 VL ₄₉	1999 12 08.21546	02 25 27.74	+18 49 25.9	18.9	704	1999 VW ₄₉	1999 11 14.35067	03 13 18.11	+19 55 31.2	17.7	704
1999 VL ₄₉	1999 12 08.22822	02 25 27.31	+18 49 24.1	19.1	704	1999 VW ₄₉	1999 11 16.21778	03 11 36.27	+19 49 44.1	18.2	704
1999 VL ₄₉	1999 12 08.24101	02 25 26.89	+18 49 21.2	18.6	704	1999 VW ₄₉	1999 11 16.23286	03 11 35.45	+19 49 41.2	18.3	704
1999 VL ₄₉	1999 12 08.25379	02 25 26.49	+18 49 18.8	18.9	704	1999 VW ₄₉	1999 11 16.24711	03 11 34.63	+19 49 38.5	18.2	704
1999 VL ₄₉	2000 01 06.07926	02 23 34.00	+18 10 28.4	19.1	704	1999 VW ₄₉	1999 11 16.26136	03 11 33.81	+19 49 36.3	18.2	704
1999 VL ₄₉	2000 01 06.09412	02 23 34.30	+18 10 28.2	19.2	704	1999 VW ₄₉	1999 11 16.27565	03 11 33.00	+19 49 33.6	18.0	704
1999 VL ₄₉	2000 01 06.10897	02 23 34.68	+18 10 29.5	19.4							

1999 VB ₅₀	1999 10 06.42495	03 49 25.37	+21 17 18.1	18.5	704	1999 VG ₅₀	1999 11 16.27669	03 15 12.22	+23 09 15.8	18.7	704
1999 VB ₅₀	1999 11 14.29417	03 19 29.36	+22 51 01.1	17.2	704	1999 VH ₅₀	1999 11 14.29453	03 23 42.10	+22 58 51.7	17.3	704
1999 VB ₅₀	1999 11 14.30845	03 19 28.33	+22 51 01.3	17.2	704	1999 VH ₅₀	1999 11 14.30881	03 23 41.27	+22 58 52.6	16.9	704
1999 VB ₅₀	1999 11 14.32271	03 19 27.29	+22 51 01.5	17.3	704	1999 VH ₅₀	1999 11 14.32307	03 23 40.35	+22 58 52.9	17.0	704
1999 VB ₅₀	1999 11 14.33699	03 19 26.24	+22 51 01.8	17.4	704	1999 VH ₅₀	1999 11 14.33736	03 23 39.42	+22 58 53.3	17.0	704
1999 VB ₅₀	1999 11 14.35150	03 19 25.18	+22 51 01.8	17.4	704	1999 VH ₅₀	1999 11 14.35186	03 23 38.48	+22 58 53.6	16.8	704
1999 VB ₅₀	1999 11 16.21753	03 17 14.29	+22 51 34.2	16.6	704	1999 VH ₅₀	1999 11 16.21950	03 21 40.56	+22 59 36.1	16.5	704
1999 VB ₅₀	1999 11 16.23261	03 17 13.16	+22 51 34.4	17.1	704	1999 VH ₅₀	1999 11 16.24802	03 21 38.59	+22 59 37.1	18.0	704
1999 VB ₅₀	1999 11 16.24687	03 17 12.12	+22 51 34.8	17.0	704	1999 VH ₅₀	1999 11 16.26226	03 21 37.72	+22 59 37.1	17.0	704
1999 VB ₅₀	1999 11 16.26111	03 17 11.10	+22 51 34.8	16.8	704	1999 VH ₅₀	1999 11 16.27656	03 21 36.81	+22 59 37.5	16.7	704
1999 VB ₅₀	1999 11 16.27540	03 17 10.07	+22 51 34.7	16.9	704	1999 VH ₅₀	1999 12 15.07172	02 56 04.33	+22 52 49.6	17.3	704
1999 VB ₅₀	1999 12 08.25848	02 54 53.58	+22 42 34.5	17.0	704	1999 VH ₅₀	1999 12 15.08684	02 56 03.78	+22 52 49.9	18.0	704
1999 VB ₅₀	1999 12 08.27089	02 54 52.94	+22 42 33.8	17.5	704	1999 VH ₅₀	1999 12 15.11738	02 56 02.71	+22 52 49.1	19.2	704
1999 VB ₅₀	1999 12 08.28332	02 54 52.37	+22 42 33.6	17.8	704	1999 VH ₅₀	1999 12 15.13220	02 56 02.15	+22 52 49.4	17.8	704
1999 VB ₅₀	1999 12 08.29568	02 54 51.79	+22 42 33.1	17.4	704	1999 VJ ₅₀	1999 11 14.35369	03 41 37.29	+23 02 36.1	17.3	704
1999 VB ₅₀	1999 12 08.30807	02 54 51.23	+22 42 32.9	17.6	704	1999 VJ ₅₀	1999 11 14.36818	03 41 36.41	+23 02 35.4	18.2	704
1999 VB ₅₀	2000 01 04.08157	02 48 19.02	+22 52 15.6	18.5	704	1999 VJ ₅₀	1999 11 14.38280	03 41 35.53	+23 02 34.4	18.0	704
1999 VB ₅₀	2000 01 04.09661	02 48 19.30	+22 52 18.0	20.0	704	1999 VJ ₅₀	1999 11 14.39710	03 41 34.67	+23 02 33.9	18.1	704
1999 VB ₅₀	2000 01 04.11165	02 48 19.47	+22 52 20.2	19.8	704	1999 VJ ₅₀	1999 11 14.41156	03 41 33.82	+23 02 33.2	18.3	704
1999 VB ₅₀	2000 01 04.14167	02 48 19.93	+22 52 23.6	18.2	704	1999 VJ ₅₀	1999 11 16.23546	03 39 46.61	+23 00 40.7	18.9	704
1999 VC ₅₀	1999 11 14.29417	03 19 23.98	+22 30 57.7	18.6	704	1999 VJ ₅₀	1999 11 16.24971	03 39 45.78	+23 00 39.4	18.7	704
1999 VC ₅₀	1999 11 14.30845	03 19 22.89	+22 30 55.6	18.7	704	1999 VJ ₅₀	1999 11 16.26395	03 39 44.89	+23 00 39.4	18.8	704
1999 VC ₅₀	1999 11 14.32271	03 19 21.80	+22 30 53.9	18.5	704	1999 VJ ₅₀	1999 11 16.27823	03 39 44.03	+23 00 37.7	18.8	704
1999 VC ₅₀	1999 11 14.33699	03 19 20.73	+22 30 52.1	18.7	704	1999 VK ₅₀	1999 11 14.36856	03 43 13.75	+23 16 17.5	19.0	704
1999 VC ₅₀	1999 11 14.35150	03 19 19.64	+22 30 49.8	18.5	704	1999 VK ₅₀	1999 11 14.38317	03 43 12.86	+23 16 16.5	19.2	704
1999 VC ₅₀	1999 11 16.21753	03 17 06.30	+22 26 40.9	18.0	704	1999 VK ₅₀	1999 11 14.41193	03 43 11.08	+23 16 12.4	19.1	704
1999 VC ₅₀	1999 11 16.23261	03 17 05.21	+22 26 38.8	18.3	704	1999 VK ₅₀	1999 11 16.23559	03 41 19.68	+23 13 09.4	19.5	704
1999 VC ₅₀	1999 11 16.26111	03 17 03.07	+22 26 35.4	18.0	704	1999 VK ₅₀	1999 11 16.24984	03 41 18.78	+23 13 07.7	18.8	704
1999 VC ₅₀	1999 11 16.27540	03 17 02.01	+22 26 33.3	18.1	704	1999 VK ₅₀	1999 11 16.26408	03 41 17.88	+23 13 05.1	18.8	704
1999 VD ₅₀	1999 11 14.29453	03 21 03.61	+22 29 28.6	17.7	704	1999 VK ₅₀	1999 11 16.27836	03 41 16.91	+23 13 05.3	19.3	704
1999 VD ₅₀	1999 11 14.30881	03 21 02.57	+22 29 25.2	17.8	704	1999 VN ₅₀	1999 11 05.31765	03 50 50.63	+22 32 30.1	18.0	704
1999 VD ₅₀	1999 11 14.32307	03 21 01.53	+22 29 22.3	18.0	704	1999 VN ₅₀	1999 11 05.33435	03 50 49.57	+22 32 29.3	18.0	704
1999 VD ₅₀	1999 11 14.33736	03 21 00.46	+22 29 19.3	18.1	704	1999 VN ₅₀	1999 11 05.35101	03 50 48.62	+22 32 29.5	18.0	704
1999 VD ₅₀	1999 11 14.35186	03 20 59.41	+22 29 15.8	17.8	704	1999 VN ₅₀	1999 11 05.36772	03 50 47.65	+22 32 29.3	18.0	704
1999 VD ₅₀	1999 11 16.23261	03 18 46.83	+22 22 06.1	18.4	704	1999 VN ₅₀	1999 11 05.38440	03 50 46.72	+22 32 29.4	17.8	704
1999 VD ₅₀	1999 11 16.24687	03 18 45.75	+22 22 02.5	18.3	704	1999 VN ₅₀	1999 11 14.35369	03 41 43.47	+22 29 03.9	18.0	704
1999 VD ₅₀	1999 11 16.26111	03 18 44.69	+22 21 59.4	18.4	704	1999 VN ₅₀	1999 11 14.36818	03 41 42.54	+22 29 03.5	18.2	704
1999 VD ₅₀	1999 11 16.27540	03 18 43.71	+22 21 56.1	18.2	704	1999 VN ₅₀	1999 11 14.38280	03 41 41.55	+22 29 03.2	18.3	704
1999 VD ₅₀	1999 12 15.07149	02 52 25.07	+20 28 18.4	18.3	704	1999 VN ₅₀	1999 11 14.39710	03 41 40.62	+22 29 02.4	18.8	704
1999 VD ₅₀	1999 12 15.08662	02 52 24.61	+20 28 15.7	19.0	704	1999 VN ₅₀	1999 11 14.41156	03 41 39.68	+22 29 02.0	18.7	704
1999 VD ₅₀	1999 12 15.13197	02 52 23.15	+20 28 06.9	19.1	704	1999 VN ₅₀	1999 11 16.22120	03 39 44.02	+22 27 34.3	18.7	704
1999 VE ₅₀	1999 11 14.29453	03 20 06.85	+22 41 33.9	17.0	704	1999 VN ₅₀	1999 11 16.23546	03 39 43.08	+22 27 32.8	19.1	704
1999 VE ₅₀	1999 11 14.30881	03 20 05.83	+22 41 30.0	17.3	704	1999 VN ₅₀	1999 11 16.24971	03 39 42.08	+22 27 32.3	19.3	704
1999 VE ₅₀	1999 11 14.32307	03 20 04.80	+22 41 26.2	17.2	704	1999 VN ₅₀	1999 11 16.26395	03 39 41.25	+22 27 31.3	18.9	704
1999 VE ₅₀	1999 11 14.33736	03 20 03.77	+22 41 22.6	17.5	704	1999 VO ₅₀	1999 10 12.27998	04 06 14.35	+22 39 42.1	18.5	704
1999 VE ₅₀	1999 11 14.35186	03 20 02.72	+22 41 19.0	17.1	704	1999 VO ₅₀	1999 10 12.30729	04 06 13.73	+22 39 42.3	19.1	704
1999 VE ₅₀	1999 11 16.21753	03 17 54.42	+22 32 44.5	17.4	704	1999 VO ₅₀	1999 10 12.32145	04 06 13.57	+22 39 43.0	19.7	704
1999 VE ₅₀	1999 11 16.23261	03 17 53.31	+22 32 39.7	18.0	704	1999 VO ₅₀	1999 10 12.33526	04 06 13.16	+22 39 43.9	19.0	704
1999 VE ₅₀	1999 11 16.24687	03 17 52.30	+22 32 36.5	17.6	704	1999 VO ₅₀	1999 10 22.29867	04 02 08.45	+22 38 09.5	17.9	704
1999 VE ₅₀	1999 11 16.26111	03 17 51.28	+22 32 32.3	17.6	704	1999 VO ₅₀	1999 10 22.31169	04 02 08.02	+22 38 09.5	18.2	704
1999 VE ₅₀	1999 11 16.27540	03 17 50.21	+22 32 28.4	17.3	704	1999 VO ₅₀	1999 10 22.32626	04 02 07.55	+22 38 09.4	18.1	704
1999 VE ₅₀	1999 12 15.07149	02 52 02.54	+20 11 49.2	17.9	704	1999 VO ₅₀	1999 10 22.33897	04 02 07.12	+22 38 08.8	18.3	704
1999 VE ₅₀	1999 12 15.08662	02 52 02.08	+20 11 46.0	18.0	704	1999 VO ₅₀	1999 10 22.35169	04 02 06.66	+22 38 08.3	18.3	704
1999 VE ₅₀	1999 12 15.11716	02 52 01.16	+20 11 39.3	19.2	704	1999 VO ₅₀	1999 11 05.31765	03 52 30.50	+22 22 33.3	17.4	704
1999 VE ₅₀	1999 12 15.13197	02 52 00.75	+20 11 35.9	18.4	704	1999 VO ₅₀	1999 11 05.33435	03 52 29.61	+22 22 31.3	17.1	704
1999 VE ₅₀	2000 01 04.08254	02 50 36.92	+19 24 39.7	18.0	704	1999 VO ₅₀	1999 11 05.35101	03 52 28.78	+22 22 29.3	17.3	704
1999 VE ₅₀	2000 01 04.09758	02 50 37.17	+19 24 39.3	18.7	704	1999 VO ₅₀	1999 11 05.36772	03 52 27.93	+22 22 27.6	17.4	704
1999 VE ₅₀	2000 01 04.12762	02 50 37.68	+19 24 38.4	19.2	704	1999 VO ₅₀	1999 11 05.38440	03 52 27.06	+22 22 25.5	17.3	704
1999 VE ₅₀	2000 01 04.14263	02 50 37.98	+19 24 38.2	18.8	704	1999 VO ₅₀	1999 11 14.35369	03 44 37.19	+22 04 26.6	16.5	704
1999 VE ₅₀	2000 01 06.08179	02 51 18.71	+19 23 34.4	18.3	704	1999 VO ₅₀	1999 11 14.36818	03 44 36.36	+22 04 24.6	16.7	704
1999 VE ₅₀	2000 01 06.09662	02 51 18.99	+19 23 33.1	18.3	704	1999 VO ₅₀	1999 11 14.38280	03 44 35.52	+22 04 22.5	16.7	704
1999 VE ₅₀	2000 01 06.11149	02 51 19.35	+19 23 33.5	18.7	704	1999 VO ₅₀	1999 11 14.39710	03 44 34.72	+22 04 20.6	17.0	704
1999 VE ₅₀	2000 01 06.12643	02 51 19.66	+19 23 33.7	18.9	704	1999 VO ₅₀	1999 11 14.41156	03 44 33.91	+22 04 18.5	17.0	704
1999 VE ₅₀	2000 01 06.14131	02 51 20.00	+19 23 32.8	18.1	704	1999 VO ₅₀	1999 11 16.22210	03 42 54.57	+22 00 02.9	17.4	704
1999 VF ₅₀	1999 11 14.29453	03 23 49.56	+22 56 16.7	17.6	704	1999 VO ₅₀	1999 11 16.23637	03 42 53.77	+22 00 00.6	17.6	704
1999 VF ₅₀	1999 11 14.30881	03 23 48.59	+22 56 12.1	17.6	704	1999 VO ₅₀	1999 11 16.25062	03 42 52.95	+21 59 58.8	17.7	704
1999 VF ₅₀	1999 11 14.32307	03 23 47.61	+22 56 07.0	17.6	704	1999 VO ₅₀	1999 11 16.26486	03 42 52.12	+21 59 56.6	17.5	704
1999 VF ₅₀	1999 11 14.33736	03 23 46.65	+22 56 02.1	17.7	704	1999 VO ₅₀	1999 11 16.27913	03 42 51.31	+21 59 54.6	17.7	704
1999 VF ₅₀	1999 11 14.35186	03 23 45.67	+22 55 57.1	17.5	704	1999 VP ₅₀	1999 11 14.35442	03 48 32.72	+22 23 42.3	18.8	704
1999 VF ₅₀	1999 11 16.21950	03 21 44.06									

1999 VS ₅₀	1999 11 16.26473	03 46 27.56	+23 13 29.7	17.5	704	1999 VO ₅₁	1999 11 14.30110	02 44 44.37	+19 54 51.6	18.7	704
1999 VS ₅₀	1999 11 16.27901	03 46 26.62	+23 13 28.6	17.7	704	1999 VO ₅₁	1999 11 14.31538	02 44 43.60	+19 54 49.4	19.0	704
1999 VS ₅₀	1999 12 15.07647	03 18 47.73	+22 04 27.5	18.3	704	1999 VO ₅₁	1999 11 14.32965	02 44 42.85	+19 54 47.8	19.1	704
1999 VS ₅₀	1999 12 15.09166	03 18 47.18	+22 04 24.8	17.9	704	1999 VO ₅₁	1999 11 14.34407	02 44 42.08	+19 54 45.1	19.0	704
1999 VS ₅₀	1999 12 15.10666	03 18 46.54	+22 04 22.9	18.6	704	1999 VP ₅₁	1999 11 16.21714	03 05 01.55	+24 12 03.2	18.2	704
1999 VS ₅₀	1999 12 15.13687	03 18 45.26	+22 04 19.1	18.7	704	1999 VP ₅₁	1999 11 16.23223	03 05 00.50	+24 12 02.2	18.4	704
1999 VT ₅₀	1999 11 05.31778	03 58 43.54	+23 16 42.8	19.0	704	1999 VP ₅₁	1999 11 16.24648	03 04 59.54	+24 12 01.2	19.1	704
1999 VT ₅₀	1999 11 05.33448	03 58 42.54	+23 16 38.0	18.5	704	1999 VP ₅₁	1999 11 16.26073	03 04 58.55	+24 11 59.9	18.5	704
1999 VT ₅₀	1999 11 05.35114	03 58 41.64	+23 16 33.0	18.9	704	1999 VP ₅₁	1999 11 16.27502	03 04 57.55	+24 11 58.4	18.5	704
1999 VT ₅₀	1999 11 05.36784	03 58 40.69	+23 16 26.6	18.7	704	1999 VQ ₅₁	1999 11 16.21714	03 05 13.26	+24 10 03.6	18.1	704
1999 VT ₅₀	1999 11 05.38452	03 58 39.73	+23 16 21.0	18.6	704	1999 VQ ₅₁	1999 11 16.23223	03 05 12.47	+24 10 00.7	18.7	704
1999 VT ₅₀	1999 11 14.35442	03 50 12.70	+22 26 58.1	17.9	704	1999 VQ ₅₁	1999 11 16.24648	03 05 11.63	+24 09 59.6	18.9	704
1999 VT ₅₀	1999 11 14.38353	03 50 10.83	+22 26 47.9	18.7	704	1999 VQ ₅₁	1999 11 16.26073	03 05 10.81	+24 09 56.9	18.5	704
1999 VT ₅₀	1999 11 14.39784	03 50 09.96	+22 26 42.6	18.7	704	1999 VQ ₅₁	1999 11 16.27502	03 05 10.03	+24 09 54.0	18.5	704
1999 VT ₅₀	1999 11 14.41229	03 50 09.06	+22 26 37.2	18.7	704	1999 VV ₅₁	1999 11 14.29343	03 11 49.38	+19 34 43.1	19.0	704
1999 VT ₅₀	1999 11 16.22275	03 48 21.93	+22 15 48.6	18.3	704	1999 VV ₅₁	1999 11 14.30771	03 11 48.57	+19 34 40.3	19.6	704
1999 VT ₅₀	1999 11 16.23702	03 48 21.02	+22 15 43.1	18.8	704	1999 VV ₅₁	1999 11 14.32198	03 11 47.75	+19 34 38.0	19.4	704
1999 VT ₅₀	1999 11 16.25127	03 48 20.10	+22 15 38.2	18.8	704	1999 VV ₅₁	1999 11 14.33626	03 11 46.95	+19 34 35.3	19.7	704
1999 VT ₅₀	1999 11 16.26550	03 48 19.24	+22 15 33.2	18.2	704	1999 VV ₅₁	1999 11 14.35067	03 11 46.17	+19 34 32.9	19.6	704
1999 VT ₅₀	1999 11 16.27977	03 48 18.36	+22 15 28.0	18.6	704	1999 VX ₅₁	1999 10 22.29630	03 35 19.13	+19 57 28.8	18.9	704
1999 VU ₅₀	1999 11 14.35442	03 53 32.63	+22 02 30.3	18.0	704	1999 VX ₅₁	1999 10 22.30932	03 35 18.56	+19 57 27.7	19.3	704
1999 VU ₅₀	1999 11 14.36892	03 53 31.74	+22 02 24.3	18.3	704	1999 VX ₅₁	1999 10 22.32204	03 35 17.99	+19 57 27.9	19.0	704
1999 VU ₅₀	1999 11 14.38353	03 53 30.86	+22 02 18.3	18.0	704	1999 VX ₅₁	1999 10 22.33660	03 35 17.16	+19 57 27.8	19.3	704
1999 VU ₅₀	1999 11 14.39784	03 53 30.06	+22 02 12.3	18.9	704	1999 VX ₅₁	1999 10 22.34932	03 35 16.60	+19 57 27.8	18.9	704
1999 VU ₅₀	1999 11 14.41229	03 53 29.09	+22 02 06.9	18.6	704	1999 VX ₅₁	1999 11 14.29343	03 13 14.33	+19 28 13.2	18.6	704
1999 VU ₅₀	1999 11 15.28583	03 52 38.96	+21 56 23.7	17.8	704	1999 VX ₅₁	1999 11 14.30771	03 13 13.43	+19 28 11.6	19.1	704
1999 VU ₅₀	1999 11 15.30019	03 52 38.10	+21 56 18.0	17.7	704	1999 VV ₅₁	1999 11 14.32198	03 13 12.48	+19 28 10.2	18.9	704
1999 VU ₅₀	1999 11 15.31451	03 52 37.25	+21 56 12.6	17.8	704	1999 VX ₅₁	1999 11 14.33626	03 13 11.53	+19 28 07.3	20.0	704
1999 VU ₅₀	1999 11 15.32931	03 52 36.35	+21 56 06.6	17.9	704	1999 VX ₅₁	1999 11 14.35067	03 13 10.64	+19 28 06.7	18.8	704
1999 VU ₅₀	1999 11 15.34362	03 52 35.50	+21 56 00.9	17.9	704	1999 VX ₅₁	1999 11 16.21790	03 11 14.90	+19 24 29.9	18.2	704
1999 VU ₅₀	1999 11 16.22261	03 51 44.66	+21 50 10.8	18.0	704	1999 VX ₅₁	1999 11 16.23298	03 11 13.90	+19 24 27.8	18.8	704
1999 VU ₅₀	1999 11 16.23688	03 51 43.86	+21 50 06.1	18.2	704	1999 VX ₅₁	1999 11 16.24724	03 11 13.01	+19 24 27.0	18.8	704
1999 VU ₅₀	1999 11 16.25113	03 51 42.96	+21 49 59.7	18.1	704	1999 VX ₅₁	1999 11 16.26148	03 11 12.13	+19 24 24.8	18.6	704
1999 VU ₅₀	1999 11 16.26537	03 51 42.10	+21 49 54.4	18.4	704	1999 VX ₅₁	1999 11 16.27578	03 11 11.28	+19 24 23.3	18.9	704
1999 VU ₅₀	1999 11 16.27964	03 51 41.24	+21 49 49.2	18.6	704	1999 VY ₅₁	1999 11 05.31706	03 23 29.99	+21 37 43.1	18.3	704
1999 VU ₅₀	2000 01 05.08414	03 17 39.36	+16 49 10.1	18.1	704	1999 VY ₅₁	1999 11 05.33376	03 23 28.86	+21 37 40.9	18.3	704
1999 VU ₅₀	2000 01 05.09926	03 17 39.23	+16 49 06.2	18.8	704	1999 VY ₅₁	1999 11 05.35043	03 23 27.74	+21 37 39.1	18.4	704
1999 VU ₅₀	2000 01 05.11439	03 17 39.06	+16 49 03.0	18.9	704	1999 VY ₅₁	1999 11 05.36712	03 23 26.66	+21 37 37.5	18.5	704
1999 VU ₅₀	2000 01 05.12938	03 17 38.99	+16 48 59.8	19.3	704	1999 VY ₅₁	1999 11 05.38380	03 23 25.61	+21 37 36.4	18.5	704
1999 VU ₅₀	2000 01 05.14443	03 17 38.98	+16 48 54.6	19.3	704	1999 VY ₅₁	1999 11 14.28502	03 13 40.39	+21 22 19.0	17.8	704
1999 VU ₅₀	2000 01 06.08459	03 17 33.85	+16 45 48.3	17.8	704	1999 VY ₅₁	1999 11 14.29929	03 13 39.40	+21 22 16.9	18.2	704
1999 VU ₅₀	2000 01 06.09942	03 17 33.70	+16 45 43.8	18.9	704	1999 VY ₅₁	1999 11 14.31357	03 13 38.42	+21 22 15.0	18.3	704
1999 VU ₅₀	2000 01 06.11431	03 17 33.61	+16 45 41.6	18.9	704	1999 VY ₅₁	1999 11 14.32783	03 13 37.43	+21 22 13.0	18.3	704
1999 VU ₅₀	2000 01 06.12924	03 17 33.64	+16 45 38.4	19.2	704	1999 VY ₅₁	1999 11 14.34212	03 13 36.41	+21 22 11.6	17.9	704
1999 VU ₅₀	2000 01 06.14413	03 17 33.54	+16 45 34.1	18.7	704	1999 VA ₅₂	1999 11 14.29343	03 15 41.86	+20 03 02.9	18.9	704
1999 VV ₅₀	1999 11 14.35442	03 52 32.99	+22 48 42.2	17.7	704	1999 VA ₅₂	1999 11 14.30771	03 15 40.83	+20 02 59.2	19.3	704
1999 VV ₅₀	1999 11 14.36892	03 52 31.97	+22 48 37.8	17.8	704	1999 VA ₅₂	1999 11 14.32198	03 15 39.90	+20 02 55.2	19.2	704
1999 VV ₅₀	1999 11 14.38353	03 52 30.93	+22 48 33.4	17.4	704	1999 VA ₅₂	1999 11 14.33626	03 15 38.95	+20 02 52.0	19.3	704
1999 VV ₅₀	1999 11 14.39784	03 52 29.90	+22 48 28.9	17.7	704	1999 VA ₅₂	1999 11 14.35067	03 15 37.94	+20 02 47.7	19.0	704
1999 VV ₅₀	1999 11 14.41229	03 52 28.90	+22 48 24.6	17.8	704	1999 VA ₅₂	1999 11 16.21778	03 13 36.93	+19 54 26.6	18.5	704
1999 VV ₅₀	1999 11 15.28583	03 51 29.23	+22 44 11.4	17.0	704	1999 VA ₅₂	1999 11 16.23286	03 13 35.95	+19 54 22.2	19.2	704
1999 VV ₅₀	1999 11 15.32931	03 51 26.12	+22 43 59.1	17.4	704	1999 VA ₅₂	1999 11 16.24711	03 13 34.96	+19 54 19.0	19.0	704
1999 VV ₅₀	1999 11 15.34362	03 51 25.11	+22 43 54.6	17.4	704	1999 VA ₅₂	1999 11 16.26136	03 13 34.00	+19 54 14.7	18.7	704
1999 VV ₅₀	1999 11 16.23702	03 50 23.82	+22 39 30.0	17.5	704	1999 VA ₅₂	1999 11 16.27565	03 13 33.01	+19 54 10.7	18.6	704
1999 VV ₅₀	1999 11 16.25127	03 50 22.79	+22 39 25.9	17.6	704	1999 VA ₅₂	1999 11 17.19732	03 12 33.39	+19 49 59.7	18.9	704
1999 VV ₅₀	1999 11 16.26550	03 50 21.78	+22 39 21.4	17.1	704	1999 VA ₅₂	1999 11 17.21275	03 12 32.32	+19 49 55.0	19.5	704
1999 VV ₅₀	1999 11 16.27977	03 50 20.72	+22 39 17.0	17.2	704	1999 VA ₅₂	1999 11 17.21288	03 12 32.31	+19 49 54.6	19.0	704
1999 VW ₅₀	1997 04 11.36227	15 15 29.10	-17 00 40.9	19.8	704	1999 VA ₅₂	1999 11 17.22838	03 12 31.28	+19 49 52.0	19.0	704
1999 VW ₅₀	1997 04 11.42027	15 15 26.72	-17 00 42.9		704	1999 VA ₅₂	1999 11 17.22851	03 12 31.28	+19 49 50.5	18.6	704
1999 VW ₅₀	1999 10 06.37544	04 16 00.94	+21 54 19.7	19.1	704	1999 VA ₅₂	1999 11 17.24394	03 12 30.27	+19 49 47.0	19.1	704
1999 VW ₅₀	1999 10 06.41503	04 16 00.80	+21 54 28.8	20.5	704	1999 VA ₅₂	1999 11 17.24407	03 12 30.27	+19 49 45.5	19.1	704
1999 VW ₅₀	1999 10 06.42853	04 16 00.62	+21 54 31.4	19.4	704	1999 VA ₅₂	1999 11 17.25949	03 12 29.16	+19 49 43.8	19.2	704
1999 VW ₅₀	1999 11 14.35479	03 52 26.78	+23 08 14.6	18.0	704	1999 VC ₅₂	1999 11 14.29453	03 23 38.82	+22 46 28.2	18.9	704
1999 VW ₅₀	1999 11 14.36929	03 52 25.87	+23 08 15.0	18.4	704	1999 VC ₅₂	1999 11 14.30881	03 23 38.13	+22 46 26.0	19.1	704
1999 VW ₅₀	1999 11 14.38390	03 52 24.95	+23 08 16.9	18.4	704	1999 VC ₅₂	1999 11 14.32307	03 23 37.39	+22 46 23.2	19.0	704
1999 VW ₅₀	1999 11 14.39821	03 52 24.00	+23 08 16.2	18.0	704	1999 VC ₅₂	1999 11 14.33736	03 23 36.66	+22 46 21.4	19.0	704
1999 VW ₅₀	1999 11 14.41266	03 52 23.12	+23 08 16.5	17.9	704	1999 VC ₅₂	1999 11 14.35186	03 23 35.88	+22 46 19.5	19.0	704
1999 VW ₅₀	1999 11 16.22288	03 50 32.61	+23 09 12.9	18.1	704	1999 VC ₅₂	1999 11 16.21950	03 22 02.70	+22 41 35.4	19.2	704
1999 VW ₅₀	1999 11 16.23715	03 50 31.72	+23 09 13.6	18.3	704	1999 VC ₅₂	1999 11 16.23378	03 22 01.86	+22 41 33.7	19.2	704
1999 VW ₅											

1999 VG ₅₂	1999 11 16.26550	03 50 30.64	+22 50 56.4	18.9	704	1999 VR ₅₂	2000 01 08.15800	04 35 35.29	+02 45 08.0	18.9	704
1999 VG ₅₂	1999 11 16.27977	03 50 29.84	+22 50 53.3	18.3	704	1999 VR ₅₂	2000 01 08.17321	04 35 34.90	+02 45 01.4	19.3	704
1999 VK ₅₂	1999 10 06.37964	04 46 00.32	+23 56 27.1	19.0	704	1999 VR ₅₂	2000 01 08.18822	04 35 34.55	+02 44 56.2	19.6	704
1999 VK ₅₂	1999 10 06.39285	04 46 00.36	+23 56 31.6	19.2	704	1999 VR ₅₂	2000 01 08.20376	04 35 34.11	+02 44 50.0	19.4	704
1999 VK ₅₂	1999 10 06.40604	04 46 00.37	+23 56 35.3	19.7	704	1999 VR ₅₂	2000 01 08.21877	04 35 33.81	+02 44 42.4	19.7	704
1999 VK ₅₂	1999 10 06.41954	04 46 00.44	+23 56 38.2	19.2	704	1999 VT ₅₂	1999 11 15.43062	05 23 47.35	+21 01 29.3	17.7	704
1999 VK ₅₂	1999 10 06.43272	04 46 00.52	+23 56 43.0	19.1	704	1999 VT ₅₂	1999 11 15.44492	05 23 46.65	+21 01 31.9	18.0	704
1999 VK ₅₂	1999 11 14.35994	04 28 41.80	+26 27 12.9	19.1	704	1999 VT ₅₂	1999 11 15.45920	05 23 45.95	+21 01 34.3	18.3	704
1999 VK ₅₂	1999 11 14.37442	04 28 40.96	+26 27 15.1	18.9	704	1999 VT ₅₂	1999 11 15.47357	05 23 45.23	+21 01 37.0	18.1	704
1999 VK ₅₂	1999 11 14.38902	04 28 40.12	+26 27 17.3	18.9	704	1999 VT ₅₂	1999 11 15.48790	05 23 44.56	+21 01 39.0	18.0	704
1999 VK ₅₂	1999 11 14.40347	04 28 39.28	+26 27 19.8	18.8	704	1999 VT ₅₂	1999 11 17.28757	05 22 17.57	+21 06 41.1	17.8	704
1999 VK ₅₂	1999 11 14.41812	04 28 38.49	+26 27 22.0	18.7	704	1999 VT ₅₂	1999 11 17.30308	05 22 16.72	+21 06 44.8	17.7	704
1999 VK ₅₂	1999 11 16.28385	04 26 54.29	+26 32 30.7	18.8	704	1999 VT ₅₂	1999 11 17.31839	05 22 15.99	+21 06 47.5	17.4	704
1999 VK ₅₂	1999 11 16.29807	04 26 53.49	+26 32 33.7	19.4	704	1999 VT ₅₂	1999 11 17.33376	05 22 15.19	+21 06 50.1	17.7	704
1999 VK ₅₂	1999 11 16.31258	04 26 52.61	+26 32 35.6	18.7	704	1999 VT ₅₂	1999 11 17.34903	05 22 14.41	+21 06 52.5	17.5	704
1999 VK ₅₂	1999 11 16.32684	04 26 51.76	+26 32 38.4	18.9	704	1999 VT ₅₂	2000 01 03.22381	04 36 41.13	+23 03 47.2	17.5	704
1999 VK ₅₂	1999 11 16.34112	04 26 50.95	+26 32 40.1	18.7	704	1999 VT ₅₂	2000 01 03.23858	04 36 40.41	+23 03 48.2	17.9	704
1999 VK ₅₂	2000 01 03.17333	03 46 36.57	+27 21 15.7	18.9	704	1999 VT ₅₂	2000 01 03.25336	04 36 39.75	+23 03 50.9	18.0	704
1999 VK ₅₂	2000 01 03.18804	03 46 36.19	+27 21 15.9	18.8	704	1999 VT ₅₂	2000 01 03.26818	04 36 39.04	+23 03 53.4	18.2	704
1999 VK ₅₂	2000 01 03.21770	03 46 35.42	+27 21 16.2	18.7	704	1999 VT ₅₂	2000 01 03.28300	04 36 38.39	+23 03 55.0	17.8	704
1999 VK ₅₂	2000 01 04.15014	03 46 15.57	+27 21 34.4	18.4	704	1999 VT ₅₂	2000 01 04.15862	04 36 00.06	+23 05 47.9	17.2	704
1999 VK ₅₂	2000 01 04.16472	03 46 15.27	+27 21 35.3	19.2	704	1999 VT ₅₂	2000 01 04.17320	04 35 59.41	+23 05 48.6	18.3	704
1999 VK ₅₂	2000 01 04.17930	03 46 14.93	+27 21 36.0	18.8	704	1999 VT ₅₂	2000 01 04.18777	04 35 58.71	+23 05 51.3	18.0	704
1999 VK ₅₂	2000 01 04.19392	03 46 14.62	+27 21 35.1	18.9	704	1999 VT ₅₂	2000 01 04.20241	04 35 58.11	+23 05 54.4	17.7	704
1999 VK ₅₂	2000 01 04.20850	03 46 14.23	+27 21 36.0	19.1	704	1999 VT ₅₂	2000 01 04.21708	04 35 57.47	+23 05 56.4	18.0	704
1999 VO ₅₂	2000 01 03.22226	04 32 59.68	+25 25 01.1	18.0	704	1999 VU ₅₂	1999 12 06.35312	06 14 32.91	+15 23 09.2	17.4	704
1999 VO ₅₂	2000 01 03.23704	04 32 59.10	+25 25 03.9	17.8	704	1999 VU ₅₂	1999 12 06.36762	06 14 32.17	+15 23 00.9	17.9	704
1999 VO ₅₂	2000 01 03.25183	04 32 58.54	+25 25 06.7	18.5	704	1999 VU ₅₂	1999 12 06.38508	06 14 31.56	+15 22 47.7	17.6	704
1999 VO ₅₂	2000 01 03.26663	04 32 57.99	+25 25 08.7	19.1	704	1999 VU ₅₂	1999 12 06.39940	06 14 30.96	+15 22 38.6	17.5	704
1999 VO ₅₂	2000 01 03.28146	04 32 57.29	+25 25 11.8	18.3	704	1999 VU ₅₂	1999 12 06.41361	06 14 30.28	+15 22 29.2	18.3	704
1999 VO ₅₂	2000 01 04.15676	04 32 24.53	+25 27 51.7	18.1	704	1999 VU ₅₂	1999 12 14.22666	06 08 45.77	+13 59 36.1	17.5	704
1999 VO ₅₂	2000 01 04.17133	04 32 23.96	+25 27 54.3	18.5	704	1999 VU ₅₂	1999 12 14.24113	06 08 45.06	+13 59 27.8	17.6	704
1999 VO ₅₂	2000 01 04.18590	04 32 23.37	+25 27 56.7	18.8	704	1999 VU ₅₂	1999 12 14.25562	06 08 44.28	+13 59 19.3	17.9	704
1999 VO ₅₂	2000 01 04.20054	04 32 22.85	+25 27 59.6	18.4	704	1999 VU ₅₂	1999 12 14.27032	06 08 43.54	+13 59 10.8	18.0	704
1999 VP ₅₂	1998 05 26.29002	16 15 18.99	-18 15 37.8	18.3	704	1999 VU ₅₂	1999 12 14.28502	06 08 42.74	+13 59 02.3	17.8	704
1999 VP ₅₂	1998 05 26.32533	16 15 16.63	-18 15 36.3	18.2	704	1999 VU ₅₂	2000 01 07.23145	05 50 29.79	+11 01 59.7	17.7	704
1999 VP ₅₂	1998 05 26.34322	16 15 15.38	-18 15 37.1	18.1	704	1999 VU ₅₂	2000 01 07.24621	05 50 29.26	+11 01 55.2	17.8	704
1999 VP ₅₂	1998 05 26.36099	16 15 14.21	-18 15 36.9	17.9	704	1999 VU ₅₂	2000 01 07.26092	05 50 28.68	+11 01 51.3	17.7	704
1999 VP ₅₂	1998 06 03.21663	16 06 47.70	-18 15 56.9	17.3	704	1999 VU ₅₂	2000 01 07.27564	05 50 28.15	+11 01 47.3	17.5	704
1999 VP ₅₂	1998 06 03.22932	16 06 46.88	-18 15 55.7	17.3	704	1999 VU ₅₂	2000 01 07.29047	05 50 27.60	+11 01 43.1	17.5	704
1999 VP ₅₂	1998 06 03.24195	16 06 46.06	-18 15 55.9	17.5	704	1999 VU ₅₂	2000 01 11.22759	05 48 31.37	+10 46 35.7	18.4	704
1999 VP ₅₂	1998 06 03.25459	16 06 45.35	-18 15 56.6	17.7	704	1999 VU ₅₂	2000 01 11.25748	05 48 30.45	+10 46 30.0	18.6	704
1999 VP ₅₂	1998 06 03.26725	16 06 44.37	-18 15 56.8	17.7	704	1999 VU ₅₂	2000 01 11.27251	05 48 30.00	+10 46 27.2	18.5	704
1999 VP ₅₂	1999 11 15.43062	05 22 04.69	+21 12 08.8	18.0	704	1999 VU ₅₂	2000 01 11.28732	05 48 29.57	+10 46 24.0	18.8	704
1999 VP ₅₂	1999 11 15.44492	05 22 03.92	+21 12 09.8	18.3	704	1999 VU ₅₂	1999 11 15.43902	05 48 29.57	+20 46 07.6	18.5	704
1999 VP ₅₂	1999 11 15.45920	05 22 03.16	+21 12 10.4	18.5	704	1999 VU ₅₂	1999 11 15.45331	06 15 57.03	+20 46 04.5	18.7	704
1999 VP ₅₂	1999 11 15.47357	05 22 02.40	+21 12 11.7	18.3	704	1999 VU ₅₂	1999 11 15.46759	06 15 56.69	+20 46 01.2	18.7	704
1999 VP ₅₂	1999 11 15.48790	05 22 01.64	+21 12 12.7	18.5	704	1999 VU ₅₂	1999 11 15.48202	06 15 56.53	+20 45 58.6	19.5	704
1999 VP ₅₂	1999 11 17.30192	05 20 25.43	+21 14 02.2	19.0	704	1999 VU ₅₂	1999 11 17.35840	06 15 16.11	+20 38 57.9	17.7	704
1999 VP ₅₂	1999 11 17.31724	05 20 24.48	+21 14 03.8	18.7	704	1999 VU ₅₂	1999 11 17.37353	06 15 15.71	+20 38 54.5	18.3	704
1999 VP ₅₂	1999 11 17.33252	05 20 23.79	+21 14 05.1	18.7	704	1999 VU ₅₂	1999 11 17.38883	06 15 15.34	+20 38 51.8	18.4	704
1999 VP ₅₂	1999 11 17.34788	05 20 22.90	+21 14 06.3	18.4	704	1999 VU ₅₂	1999 11 17.40415	06 15 14.75	+20 38 47.6	19.5	704
1999 VP ₅₂	2000 01 05.15396	04 31 11.48	+21 46 39.0	18.0	704	1999 VU ₅₂	1999 11 17.41929	06 15 14.46	+20 38 44.3	18.1	704
1999 VP ₅₂	2000 01 05.16858	04 31 10.94	+21 46 39.8	18.3	704	1999 VU ₅₂	1999 12 08.32616	05 58 46.50	+19 23 07.4	17.6	704
1999 VP ₅₂	2000 01 05.18312	04 31 10.36	+21 46 41.1	17.8	704	1999 VU ₅₂	1999 12 08.33865	05 58 45.57	+19 23 02.7	19.3	704
1999 VP ₅₂	2000 01 05.19763	04 31 09.82	+21 46 41.7	17.6	704	1999 VU ₅₂	1999 12 08.35111	05 58 44.70	+19 23 01.5	17.9	704
1999 VP ₅₂	2000 01 05.21214	04 31 09.31	+21 46 42.0	18.0	704	1999 VU ₅₂	1999 12 08.36355	05 58 43.90	+19 23 00.0	18.0	704
1999 VP ₅₂	2000 01 06.15170	04 30 36.48	+21 47 28.4	18.0	704	1999 VU ₅₂	1999 12 08.37603	05 58 43.04	+19 22 57.3	17.3	704
1999 VP ₅₂	2000 01 06.16637	04 30 35.95	+21 47 28.6	18.0	704	1999 VU ₅₂	1999 12 14.22363	05 52 06.05	+19 03 35.2	17.0	704
1999 VP ₅₂	2000 01 06.18096	04 30 35.41	+21 47 29.4	18.5	704	1999 VU ₅₂	1999 12 14.23810	05 52 05.00	+19 03 32.2	17.3	704
1999 VP ₅₂	2000 01 06.19553	04 30 34.93	+21 47 30.0	18.5	704	1999 VU ₅₂	1999 12 14.25259	05 52 03.94	+19 03 30.1	16.7	704
1999 VP ₅₂	2000 01 06.21017	04 30 34.38	+21 47 31.4	18.2	704	1999 VU ₅₂	1999 12 14.28173	05 52 01.80	+19 03 24.5	17.1	704
1999 VQ ₅₂	1999 11 17.27706	05 27 21.93	+22 09 12.8	17.6	704	1999 VU ₅₂	2000 01 05.22047	05 28 34.05	+18 08 33.7	17.6	704
1999 VQ ₅₂	1999 11 17.29237	05 27 21.34	+22 09 15.9	17.5	704	1999 VU ₅₂	2000 01 05.23505	05 28 33.28	+18 08 32.1	17.6	704
1999 VQ ₅₂	1999 11 17.30789	05 27 20.68	+22 09 20.4	17.6	704	1999 VU ₅₂	2000 01 05.24968	05 28 32.51	+18 08 31.4	17.7	704
1999 VQ ₅₂	1999 11 17.32318	05 27 20.05	+22 09 24.3	17.3	704	1999 VU ₅₂	2000 01 05.26428	05 28 31.75	+18 08 29.9	17.5	704
1999 VQ ₅₂	1999 11 17.33853	05 27 19.39	+22 09 28.4	17.7	704	1999 VU ₅₂	2000 01 05.27891	05 28 30.99	+18 08 28.6	17.4	704
1999 VQ ₅₂	1999 12 07.29275	05 09 23.62	+23 36 37.1	17.8	704	1999 VU ₅₂	2000 01 06.15764	05 27 48.03	+18 07 05.5	17.4	704
1999 VQ ₅₂	1999 12 07.30736	05 09 22.65	+23 36 40.6	17.8	704	1999 VU ₅₂	2000 01 06.17231	05 27 47.29	+18 07 04.5	17.4	704
1999 VQ ₅₂											

1999 VY ₅₂	1999 11 05.41708	06 47 50.87	+23 46 39.4	16.4	704	1999 VF ₅₃	2000 01 08.28318	06 28 39.03	+29 40 18.1	17.0	704
1999 VY ₅₂	1999 11 05.43348	06 47 51.71	+23 46 26.7	16.5	704	1999 VG ₅₃	1999 11 14.35994	04 27 54.35	+26 15 58.4	18.5	704
1999 VY ₅₂	1999 11 05.44982	06 47 52.55	+23 46 13.7	16.6	704	1999 VG ₅₃	1999 11 14.37442	04 27 53.50	+26 15 58.8	18.5	704
1999 VY ₅₂	1999 11 05.46614	06 47 53.38	+23 46 01.1	16.5	704	1999 VG ₅₃	1999 11 14.38902	04 27 52.62	+26 15 59.4	18.8	704
1999 VY ₅₂	1999 11 17.36174	06 55 42.25	+21 00 19.6	16.1	704	1999 VG ₅₃	1999 11 14.40347	04 27 51.78	+26 16 00.2	19.0	704
1999 VY ₅₂	1999 11 17.37698	06 55 42.54	+21 00 06.6	15.9	704	1999 VG ₅₃	1999 11 14.41812	04 27 50.86	+26 16 01.0	18.8	704
1999 VY ₅₂	1999 11 17.39225	06 55 42.86	+20 59 53.1	15.7	704	1999 VH ₅₃	1999 11 15.43244	05 28 18.69	+21 49 16.3	18.1	704
1999 VY ₅₂	1999 11 17.40749	06 55 43.14	+20 59 39.4	16.3	704	1999 VH ₅₃	1999 11 15.44674	05 28 18.08	+21 49 17.9	18.4	704
1999 VY ₅₂	1999 11 17.42261	06 55 43.47	+20 59 25.8	16.5	704	1999 VH ₅₃	1999 11 15.46102	05 28 17.46	+21 49 19.2	18.9	704
1999 VY ₅₂	2000 01 07.29605	06 30 57.78	+08 40 58.5	15.4	704	1999 VH ₅₃	1999 11 15.47539	05 28 16.80	+21 49 21.1	19.1	704
1999 VY ₅₂	2000 01 07.31085	06 30 57.01	+08 40 49.8	15.9	704	1999 VH ₅₃	1999 11 15.48972	05 28 16.16	+21 49 22.9	18.9	704
1999 VY ₅₂	2000 01 07.32559	06 30 56.27	+08 40 41.1	16.1	704	1999 VH ₅₃	1999 11 17.30308	05 26 55.71	+21 52 54.4	18.5	704
1999 VY ₅₂	2000 01 07.34028	06 30 55.51	+08 40 32.3	16.3	704	1999 VH ₅₃	1999 11 17.31839	05 26 54.95	+21 52 56.2	18.2	704
1999 VY ₅₂	2000 01 07.35493	06 30 54.78	+08 40 23.7	16.2	704	1999 VH ₅₃	1999 11 17.33376	05 26 54.28	+21 52 57.6	18.7	704
1999 VY ₅₂	2000 01 11.23308	06 28 02.75	+08 05 06.2	15.4	704	1999 VH ₅₃	1999 11 17.34903	05 26 53.43	+21 52 58.7	18.8	704
1999 VY ₅₂	2000 01 11.24806	06 28 02.10	+08 04 58.7	16.6	704	1999 VH ₅₃	2000 01 04.15852	04 39 06.32	+23 08 23.5	18.9	704
1999 VY ₅₂	2000 01 11.26292	06 28 01.43	+08 04 51.1	16.2	704	1999 VH ₅₃	2000 01 04.17310	04 39 05.66	+23 08 24.7	19.3	704
1999 VY ₅₂	2000 01 11.27792	06 28 00.75	+08 04 44.1	16.5	704	1999 VH ₅₃	2000 01 04.18767	04 39 04.99	+23 08 26.9	19.5	704
1999 VY ₅₂	2000 01 11.29271	06 28 00.07	+08 04 35.8	15.9	704	1999 VH ₅₃	2000 01 04.20231	04 39 04.30	+23 08 28.3	19.2	704
1999 VZ ₅₂	1999 11 05.40074	06 47 13.57	+23 31 48.9	17.1	704	1999 VH ₅₃	2000 01 04.21697	04 39 03.58	+23 08 29.2	19.7	704
1999 VZ ₅₂	1999 11 05.41708	06 47 13.50	+23 31 54.5	17.2	704	1999 VJ ₅₃	1999 12 06.29266	05 54 39.31	+16 03 49.9	17.9	704
1999 VZ ₅₂	1999 11 05.43348	06 47 13.41	+23 31 59.8	17.2	704	1999 VJ ₅₃	1999 12 06.30694	05 54 38.47	+16 03 44.9	18.2	704
1999 VZ ₅₂	1999 11 05.44982	06 47 13.33	+23 32 05.3	17.2	704	1999 VJ ₅₃	1999 12 06.32120	05 54 37.83	+16 03 39.6	18.1	704
1999 VZ ₅₂	1999 11 05.46614	06 47 13.25	+23 32 10.7	17.4	704	1999 VJ ₅₃	1999 12 06.33544	05 54 36.98	+16 03 34.4	18.1	704
1999 VZ ₅₂	1999 11 16.35585	06 45 04.29	+24 34 59.3	17.3	704	1999 VJ ₅₃	1999 12 06.34973	05 54 36.18	+16 03 29.8	18.4	704
1999 VZ ₅₂	1999 11 16.37023	06 45 03.96	+24 35 04.9	17.4	704	1999 VJ ₅₃	1999 12 14.22318	05 47 30.20	+15 18 51.7	17.8	704
1999 VZ ₅₂	1999 11 16.38440	06 45 03.67	+24 35 10.1	17.4	704	1999 VJ ₅₃	1999 12 14.25214	05 47 28.54	+15 18 42.5	17.5	704
1999 VZ ₅₂	1999 11 16.39864	06 45 03.36	+24 35 15.4	17.6	704	1999 VJ ₅₃	1999 12 14.26678	05 47 27.63	+15 18 37.7	17.6	704
1999 VZ ₅₂	1999 11 16.41284	06 45 03.03	+24 35 20.7	17.5	704	1999 VJ ₅₃	1999 12 14.28128	05 47 26.72	+15 18 34.6	18.1	704
1999 VZ ₅₂	1999 12 10.27186	06 30 10.37	+27 13 40.4	16.7	704	1999 VJ ₅₃	2000 01 05.22014	05 28 03.13	+13 54 01.4	18.6	704
1999 VZ ₅₂	1999 12 10.28657	06 30 09.53	+27 13 46.5	17.2	704	1999 VJ ₅₃	2000 01 05.23471	05 28 02.47	+13 53 59.3	19.0	704
1999 VZ ₅₂	1999 12 10.30126	06 30 08.82	+27 13 52.5	16.7	704	1999 VJ ₅₃	2000 01 05.24934	05 28 01.82	+13 53 57.3	18.9	704
1999 VZ ₅₂	1999 12 10.31591	06 30 08.01	+27 13 58.6	16.2	704	1999 VJ ₅₃	2000 01 05.26394	05 28 01.20	+13 53 55.2	19.2	704
1999 VZ ₅₂	1999 12 10.33056	06 30 07.22	+27 14 04.4	15.8	704	1999 VJ ₅₃	2000 01 07.22968	05 26 43.81	+13 50 00.4	18.7	704
1999 VZ ₅₂	1999 12 15.24634	06 25 39.41	+27 47 08.7	16.7	704	1999 VJ ₅₃	2000 01 07.24446	05 26 43.19	+13 49 58.8	18.3	704
1999 VZ ₅₂	1999 12 15.26597	06 25 38.29	+27 47 16.5	16.3	704	1999 VJ ₅₃	2000 01 07.25918	05 26 42.61	+13 49 56.1	18.9	704
1999 VZ ₅₂	1999 12 15.28464	06 25 37.30	+27 47 24.2	18.3	704	1999 VJ ₅₃	2000 01 07.27390	05 26 42.00	+13 49 54.6	18.7	704
1999 VZ ₅₂	1999 12 15.30206	06 25 36.24	+27 47 30.7	18.1	704	1999 VJ ₅₃	2000 01 07.28873	05 26 41.39	+13 49 53.3	18.5	704
1999 VZ ₅₂	1999 12 15.31948	06 25 35.25	+27 47 38.5	17.4	704	1999 VL ₅₃	2000 01 03.23209	06 18 23.50	+27 00 12.6	17.9	704
1999 VZ ₅₂	2000 01 02.26051	06 07 47.52	+29 36 52.5	17.1	704	1999 VL ₅₃	2000 01 03.24688	06 18 22.43	+27 00 13.1	18.4	704
1999 VZ ₅₂	2000 01 02.28191	06 07 46.23	+29 36 59.3	17.3	704	1999 VL ₅₃	2000 01 03.26169	06 18 21.36	+27 00 14.5	18.3	704
1999 VZ ₅₂	2000 01 02.30198	06 07 45.16	+29 37 06.9	19.1	704	1999 VL ₅₃	2000 01 03.27649	06 18 20.27	+27 00 15.8	18.0	704
1999 VZ ₅₂	2000 01 02.31878	06 07 43.99	+29 37 13.1	18.1	704	1999 VL ₅₃	2000 01 04.22818	06 17 15.29	+27 01 25.7	18.9	704
1999 VZ ₅₂	2000 01 02.33560	06 07 43.02	+29 37 18.0	17.8	704	1999 VL ₅₃	2000 01 04.24282	06 17 14.25	+27 01 25.9	18.6	704
1999 VZ ₅₂	2000 01 04.22676	06 05 51.83	+29 47 15.2	16.8	704	1999 VL ₅₃	2000 01 04.25745	06 17 13.16	+27 01 26.7	18.7	704
1999 VZ ₅₂	2000 01 04.24151	06 05 50.94	+29 47 19.7	16.6	704	1999 VL ₅₃	2000 01 04.27208	06 17 12.15	+27 01 27.8	18.8	704
1999 VZ ₅₂	2000 01 04.25613	06 05 50.09	+29 47 24.2	16.3	704	1999 VM ₅₃	1999 11 09.21039	01 50 56.93	+11 53 44.7	18.6	704
1999 VZ ₅₂	2000 01 04.27076	06 05 49.23	+29 47 28.6	16.8	704	1999 VM ₅₃	1999 11 09.22490	01 50 56.17	+11 53 37.4	18.8	704
1999 VZ ₅₂	2000 01 04.28542	06 05 48.29	+29 47 33.0	16.9	704	1999 VM ₅₃	1999 11 09.24105	01 50 55.27	+11 53 30.2	19.6	704
1999 VA ₅₃	2000 01 05.22632	06 21 32.99	+20 46 00.7	17.5	704	1999 VM ₅₃	1999 11 09.25609	01 50 54.46	+11 53 21.3	18.9	704
1999 VA ₅₃	2000 01 05.24093	06 21 32.05	+20 46 01.1	17.9	704	1999 VN ₅₃	1999 10 03.31210	02 28 14.72	+14 39 33.9	19.0	704
1999 VA ₅₃	2000 01 05.25556	06 21 31.17	+20 46 01.1	18.4	704	1999 VN ₅₃	1999 10 03.32327	02 28 14.24	+14 39 33.3	18.5	704
1999 VA ₅₃	2000 01 05.27014	06 21 30.20	+20 46 01.4	17.7	704	1999 VN ₅₃	1999 10 03.33443	02 28 13.75	+14 39 32.2	18.3	704
1999 VA ₅₃	2000 01 05.28480	06 21 29.28	+20 46 01.8	17.7	704	1999 VN ₅₃	1999 11 14.22148	01 50 32.63	+12 44 22.1	19.2	704
1999 VA ₅₃	2000 01 06.22157	06 20 33.60	+20 46 21.4	17.5	704	1999 VN ₅₃	1999 11 14.23618	01 50 31.87	+12 44 21.4	18.8	704
1999 VA ₅₃	2000 01 06.23648	06 20 32.68	+20 46 21.2	17.8	704	1999 VN ₅₃	1999 11 14.25089	01 50 31.15	+12 44 18.5	18.7	704
1999 VA ₅₃	2000 01 06.25103	06 20 31.75	+20 46 21.9	17.7	704	1999 VN ₅₃	1999 11 14.26533	01 50 30.45	+12 44 15.9	18.6	704
1999 VB ₅₃	1998 06 03.33432	17 17 55.95	-20 31 04.6	17.0	704	1999 VN ₅₃	1999 11 14.27984	01 50 29.70	+12 44 13.2	18.7	704
1999 VB ₅₃	1998 06 03.34694	17 17 54.85	-20 30 48.7	17.1	704	1999 VN ₅₃	1999 11 16.14805	01 49 02.99	+12 39 15.8	18.9	704
1999 VB ₅₃	1998 06 03.36001	17 17 53.86	-20 30 35.4	17.5	704	1999 VN ₅₃	1999 11 16.16269	01 49 02.30	+12 39 12.7	19.5	704
1999 VB ₅₃	1998 06 03.37313	17 17 52.68	-20 30 20.9	17.3	704	1999 VN ₅₃	1999 11 16.17768	01 49 01.59	+12 39 11.1	18.9	704
1999 VB ₅₃	1998 06 03.38627	17 17 51.62	-20 30 06.0	17.7	704	1999 VN ₅₃	1999 12 07.14539	01 38 25.30	+12 07 37.4	18.8	704
1999 VB ₅₃	1999 11 17.36237	06 55 04.53	+17 55 09.9	16.8	704	1999 VN ₅₃	1999 12 07.16032	01 38 25.09	+12 07 37.9	19.5	704
1999 VB ₅₃	1999 11 17.37762	06 55 04.26	+17 54 54.6	16.9	704	1999 VN ₅₃	1999 12 07.17524	01 38 24.86	+12 07 38.0	19.9	704
1999 VB ₅₃	1999 11 17.39289	06 55 04.00	+17 54 39.4	16.3	704	1999 VN ₅₃	1999 12 07.19016	01 38 24.59	+12 07 36.3	19.4	704
1999 VB ₅₃	1999 11 17.40813	06 55 03.70	+17 54 24.1	17.2	704	1999 VN ₅₃	1999 12 07.20508	01 38 24.29	+12 07 35.9	19.5	704
1999 VB ₅₃	1999 11 17.42325	06 55 03.44	+17 54 08.6	16.8	704	1999 VP ₅₃	1999 11 05.23773	01 59 03.53	+12 08 44.7	18.8	704
1999 VB ₅₃	2000 01 08.23012	05 58 30.97	+03 01 20.7	16.8	704	1999 VP ₅₃	1999 11 05.25394	01 59 02.61	+12 08 44.0	18.9	704
1999 VB ₅₃	2000 01 08.24529	05 58 29.79	+03 01 09.9	17.0	704	1999 VP ₅₃	1999 11 05.27021	01 59 01.66	+12 08 42.2	18.6	704

1999 VW ₅₃	1999 11 05.28477	02 05 29.08	+13 38 58.9	18.7	704	1999 VR ₅₄	1999 11 09.24285	02 06 43.83	+12 25 22.2	19.5	704
1999 VW ₅₃	1999 11 05.30098	02 05 28.07	+13 38 55.3	18.5	704	1999 VR ₅₄	1999 11 09.25788	02 06 42.96	+12 25 19.7	19.2	704
1999 VW ₅₃	1999 11 16.14924	01 54 59.47	+13 03 52.6	18.5	704	1999 VS ₅₄	1999 11 09.21220	02 08 16.88	+12 34 46.7	18.8	704
1999 VW ₅₃	1999 11 16.16389	01 54 58.83	+13 03 50.2	18.7	704	1999 VS ₅₄	1999 11 09.22834	02 08 16.03	+12 34 43.5	19.6	704
1999 VW ₅₃	1999 11 16.17888	01 54 57.91	+13 03 47.2	18.8	704	1999 VS ₅₄	1999 11 09.24285	02 08 15.24	+12 34 40.2	20.2	704
1999 VW ₅₃	1999 11 16.19343	01 54 57.22	+13 03 45.1	18.9	704	1999 VS ₅₄	1999 11 09.25788	02 08 14.60	+12 34 37.6	19.7	704
1999 VW ₅₃	1999 11 16.20793	01 54 56.45	+13 03 41.9	19.3	704	1999 VT ₅₄	1999 11 09.21281	02 09 11.83	+11 54 08.5	19.2	704
1999 VX ₅₃	1999 11 05.23605	02 06 55.60	+13 26 22.9	19.2	704	1999 VT ₅₄	1999 11 09.22895	02 09 11.08	+11 54 00.3	19.5	704
1999 VX ₅₃	1999 11 05.25225	02 06 54.57	+13 26 19.9	19.6	704	1999 VT ₅₄	1999 11 09.24346	02 09 10.33	+11 53 53.6	19.8	704
1999 VX ₅₃	1999 11 05.26854	02 06 53.51	+13 26 15.6	19.9	704	1999 VT ₅₄	1999 11 09.25849	02 09 09.68	+11 53 46.2	19.5	704
1999 VY ₅₃	1999 11 05.23605	02 07 36.19	+14 07 03.7	19.4	704	1999 VT ₅₄	1999 11 17.20053	02 03 32.48	+10 54 34.3	18.2	704
1999 VY ₅₃	1999 11 05.25225	02 07 35.43	+14 06 54.0	19.5	704	1999 VT ₅₄	1999 11 17.21613	02 03 31.82	+10 54 29.1	18.7	704
1999 VY ₅₃	1999 11 05.26854	02 07 34.63	+14 06 44.6	19.4	704	1999 VT ₅₄	1999 11 17.23171	02 03 31.24	+10 54 22.4	19.0	704
1999 VY ₅₃	1999 11 05.30098	02 07 33.09	+14 06 27.4	19.6	704	1999 VT ₅₄	1999 11 17.24730	02 03 30.55	+10 54 16.5	18.5	704
1999 VZ ₅₃	1999 11 05.23605	02 08 47.28	+13 37 49.3	18.6	704	1999 VU ₅₄	1999 11 09.21220	02 08 50.31	+12 11 26.0	19.7	704
1999 VZ ₅₃	1999 11 05.25225	02 08 46.37	+13 37 45.5	19.5	704	1999 VU ₅₄	1999 11 09.22834	02 08 49.49	+12 11 23.6	19.9	704
1999 VZ ₅₃	1999 11 05.26854	02 08 45.43	+13 37 41.2	19.3	704	1999 VU ₅₄	1999 11 09.24285	02 08 48.77	+12 11 22.6	20.3	704
1999 VZ ₅₃	1999 11 05.28477	02 08 44.51	+13 37 37.9	19.1	704	1999 VU ₅₄	1999 11 09.25788	02 08 47.95	+12 11 19.9	20.1	704
1999 VZ ₅₃	1999 11 05.30098	02 08 43.59	+13 37 34.0	19.0	704	1999 VV ₅₄	1999 11 09.21220	02 09 53.43	+12 58 23.0	18.7	704
1999 VZ ₅₃	1999 11 16.14964	01 59 40.67	+13 00 25.4	18.5	704	1999 VV ₅₄	1999 11 09.22834	02 09 52.56	+12 58 21.5	18.9	704
1999 VZ ₅₃	1999 11 16.16429	01 59 40.11	+13 00 22.6	19.0	704	1999 VV ₅₄	1999 11 09.24285	02 09 51.73	+12 58 20.0	19.2	704
1999 VZ ₅₃	1999 11 16.17929	01 59 39.32	+13 00 19.7	18.7	704	1999 VV ₅₄	1999 11 09.25788	02 09 50.92	+12 58 19.0	19.0	704
1999 VZ ₅₃	1999 11 16.19383	01 59 38.65	+13 00 17.1	18.9	704	1999 VV ₅₄	1999 11 09.21220	02 09 34.91	+12 57 28.5	19.7	704
1999 VZ ₅₃	1999 11 16.20833	01 59 37.98	+13 00 14.5	18.5	704	1999 VV ₅₄	1999 11 09.22834	02 09 33.94	+12 57 25.1	19.8	704
1999 VB ₅₄	1999 11 05.23761	02 05 09.89	+12 08 36.4	18.5	704	1999 VV ₅₄	1999 11 09.24285	02 09 33.04	+12 57 22.3	20.2	704
1999 VB ₅₄	1999 11 05.25383	02 05 09.00	+12 08 36.1	18.7	704	1999 VV ₅₄	1999 11 09.25788	02 09 32.23	+12 57 19.9	20.2	704
1999 VB ₅₄	1999 11 05.27009	02 05 08.25	+12 08 34.8	18.7	704	1999 VU ₅₄	1999 10 03.33554	02 42 52.94	+14 39 25.9	19.1	704
1999 VB ₅₄	1999 11 05.28633	02 05 07.43	+12 08 33.2	18.5	704	1999 VX ₅₄	1999 10 03.34592	02 42 52.39	+14 39 23.9	19.3	704
1999 VB ₅₄	1999 11 05.30254	02 05 06.58	+12 08 31.8	18.8	704	1999 VX ₅₄	1999 10 03.35628	02 42 52.07	+14 39 21.4	19.7	704
1999 VB ₅₄	1999 11 09.21100	02 01 56.55	+12 02 48.1	18.6	704	1999 VX ₅₄	1999 11 09.21281	02 09 45.42	+11 50 06.9	19.3	704
1999 VB ₅₄	1999 11 09.22550	02 01 55.87	+12 02 46.2	18.7	704	1999 VX ₅₄	1999 11 09.22895	02 09 44.45	+11 50 01.8	19.6	704
1999 VB ₅₄	1999 11 09.24165	02 01 55.20	+12 02 45.6	19.3	704	1999 VX ₅₄	1999 11 09.24346	02 09 43.59	+11 49 56.8	20.0	704
1999 VC ₅₄	1999 11 09.21160	02 01 40.55	+12 52 43.2	18.7	704	1999 VX ₅₄	1999 11 09.25849	02 09 42.76	+11 49 53.2	19.6	704
1999 VC ₅₄	1999 11 09.24226	02 01 38.85	+12 52 39.6	19.5	704	1999 VX ₅₄	1999 11 16.16416	02 03 31.44	+11 17 56.5	19.5	704
1999 VC ₅₄	1999 11 09.25729	02 01 38.01	+12 52 37.3	19.1	704	1999 VX ₅₄	1999 11 16.19369	02 03 29.94	+11 17 48.3	19.0	704
1999 VC ₅₄	1999 11 16.14924	01 55 59.09	+12 40 04.9	18.6	704	1999 VX ₅₄	1999 11 16.20819	02 03 29.14	+11 17 44.7	19.3	704
1999 VC ₅₄	1999 11 16.17888	01 55 57.71	+12 40 00.0	18.6	704	1999 VY ₅₄	1999 11 09.21281	02 10 00.22	+11 58 02.4	19.9	704
1999 VC ₅₄	1999 11 16.19343	01 55 57.11	+12 39 57.8	19.0	704	1999 VY ₅₄	1999 11 09.24346	02 09 58.47	+11 57 52.7	20.6	704
1999 VD ₅₄	1999 11 09.21160	02 02 36.81	+12 47 56.4	19.6	704	1999 VY ₅₄	1999 11 09.25849	02 09 57.70	+11 57 47.2	20.1	704
1999 VD ₅₄	1999 11 09.24226	02 02 35.50	+12 47 49.3	19.9	704	1999 VZ ₅₄	1999 11 09.21402	02 11 03.38	+13 00 44.9	18.6	704
1999 VD ₅₄	1999 11 09.25729	02 02 34.79	+12 47 46.9	19.6	704	1999 VZ ₅₄	1999 11 09.23016	02 11 02.48	+13 00 44.3	19.3	704
1999 VE ₅₄	1999 11 09.21160	02 02 03.42	+12 13 17.7	19.5	704	1999 VZ ₅₄	1999 11 09.24466	02 11 01.72	+13 00 43.6	19.7	704
1999 VE ₅₄	1999 11 09.24226	02 02 01.76	+12 13 15.8	19.8	704	1999 VZ ₅₄	1999 11 09.25969	02 11 00.90	+13 00 43.3	19.5	704
1999 VE ₅₄	1999 11 09.25729	02 02 00.88	+12 13 16.8	19.6	704	1999 VZ ₅₄	1999 11 09.27445	02 11 00.05	+13 00 42.3	19.3	704
1999 VF ₅₄	1999 11 16.14951	01 58 42.87	+12 07 50.3	18.3	704	1999 VA ₅₅	1999 11 09.21402	02 10 51.02	+13 00 35.5	18.3	704
1999 VF ₅₄	1999 11 16.16416	01 58 42.22	+12 07 46.6	18.9	704	1999 VA ₅₅	1999 11 09.23016	02 10 49.97	+13 00 37.8	18.8	704
1999 VF ₅₄	1999 11 16.17915	01 58 41.63	+12 07 42.9	18.2	704	1999 VA ₅₅	1999 11 09.24466	02 10 49.10	+13 00 39.8	19.2	704
1999 VF ₅₄	1999 11 16.19369	01 58 41.03	+12 07 39.3	18.5	704	1999 VA ₅₅	1999 11 09.25969	02 10 48.06	+13 00 41.9	18.8	704
1999 VF ₅₄	1999 11 16.20819	01 58 40.46	+12 07 35.5	18.3	704	1999 VA ₅₅	1999 11 09.27445	02 10 47.11	+13 00 43.8	19.2	704
1999 VG ₅₄	1999 11 09.21160	02 03 17.23	+12 54 45.9	19.7	704	1999 VB ₅₅	1999 11 09.21402	02 12 29.06	+12 26 31.5	18.3	704
1999 VG ₅₄	1999 11 09.24226	02 03 15.46	+12 54 38.8	19.7	704	1999 VB ₅₅	1999 11 09.23016	02 12 28.26	+12 26 27.5	19.1	704
1999 VG ₅₄	1999 11 09.25729	02 03 14.52	+12 54 34.6	19.6	704	1999 VB ₅₅	1999 11 09.24466	02 12 27.61	+12 26 23.3	19.2	704
1999 VH ₅₄	1999 11 09.21281	02 04 12.75	+12 08 51.7	18.8	704	1999 VB ₅₅	1999 11 09.25969	02 12 26.88	+12 26 19.8	19.1	704
1999 VH ₅₄	1999 11 09.22895	02 04 12.04	+12 08 48.3	19.6	704	1999 VB ₅₅	1999 11 09.27445	02 12 26.22	+12 26 15.4	19.5	704
1999 VH ₅₄	1999 11 09.24346	02 04 11.35	+12 08 44.9	19.9	704	1999 VC ₅₅	1999 11 09.21220	02 07 35.19	+12 59 58.5	18.6	704
1999 VH ₅₄	1999 11 09.25849	02 04 10.65	+12 08 41.8	19.4	704	1999 VC ₅₅	1999 11 09.22834	02 07 34.40	+12 59 52.9	18.8	704
1999 VH ₅₄	1999 11 09.27326	02 04 09.87	+12 08 38.0	20.0	704	1999 VC ₅₅	1999 11 09.24285	02 07 33.71	+12 59 48.0	19.4	704
1999 VH ₅₄	1999 11 16.14951	01 59 18.58	+11 43 46.9	18.6	704	1999 VC ₅₅	1999 11 09.25788	02 07 32.93	+12 59 42.4	18.9	704
1999 VH ₅₄	1999 11 16.16416	01 59 17.97	+11 43 44.4	19.3	704	1999 VC ₅₅	1999 11 16.14964	02 02 29.24	+12 20 49.2	18.8	704
1999 VH ₅₄	1999 11 16.17915	01 59 17.38	+11 43 40.4	19.0	704	1999 VC ₅₅	1999 11 16.16429	02 02 28.60	+12 20 43.7	19.0	704
1999 VH ₅₄	1999 11 16.19369	01 59 16.72	+11 43 38.0	18.7	704	1999 VC ₅₅	1999 11 16.17929	02 02 27.97	+12 20 38.9	18.9	704
1999 VH ₅₄	1999 11 16.20819	01 59 16.14	+11 43 34.6	18.8	704	1999 VC ₅₅	1999 11 16.19383	02 02 27.29	+12 20 33.8	18.7	704
1999 VJ ₅₄	1999 11 09.21160	02 03 43.35	+12 28 49.1	19.4	704	1999 VC ₅₅	1999 11 16.20833	02 02 26.72	+12 20 30.1	18.4	704
1999 VJ ₅₄	1999 11 09.24226	02 03 41.72	+12 28 40.8	20.1	704	1999 VE ₅₅	1999 11 09.21402	02 11 27.15	+13 12 08.1	17.8	704
1999 VJ ₅₄	1999 11 09.25729	02 03 40.90	+12 28 38.4	19.8	704	1999 VE ₅₅	1999 11 09.23016	02 11 26.37	+13 12 05.0	18.6	704
1999 VK ₅₄	1999 11 09.21220	02 05 03.11	+12 22 16.2	19.6	704	1999 VE ₅₅	1999 11 09.24466	02 11 25.67	+13 12 01.9	18.7	704
1999 VK ₅₄	1999 11 09.22834	02 05 02.37	+12 22 08.8	19.7	704	1999 VE ₅₅	1999 11 09.25969	02 11 24.96	+13 11 58.6	18.5	704
1999 VK ₅₄	1999 11 09.24285	02 05 01.75	+12 22 02.3	19.7	704	1999 VE ₅₅	1999 11 09.27445	02 11 24.25	+13 11 56.0	19.0	704
1999 VK ₅₄	1999 11 09.25788	02 05 01.13	+12 21 56.2	20.0	704	1999 VE ₅₅	1999 11 16.15121	02 06 24.83	+12 49 13.1	18.3	704
1999 VM ₅₄	1999 11										

1999 VM ₅₅	1999 10 10.32300	02 44 45.11	+18 04 55.1	18.6	704	1999 VX ₅₅	1999 11 09.25969	02 14 18.32	+12 48 05.5	19.3	704
1999 VM ₅₅	1999 10 10.33906	02 44 44.53	+18 04 50.2	18.6	704	1999 VX ₅₅	1999 11 09.27445	02 14 17.56	+12 48 01.1	19.5	704
1999 VM ₅₅	1999 10 15.40654	02 41 28.89	+17 39 50.3	18.5	704	1999 VX ₅₅	1999 11 17.21599	02 08 12.09	+12 06 53.4	19.0	704
1999 VM ₅₅	1999 10 15.42201	02 41 28.20	+17 39 45.8	18.6	704	1999 VX ₅₅	1999 11 17.23157	02 08 11.36	+12 06 49.8	19.2	704
1999 VM ₅₅	1999 10 15.43734	02 41 27.50	+17 39 40.4	18.6	704	1999 VX ₅₅	1999 11 17.24717	02 08 10.66	+12 06 44.3	19.6	704
1999 VM ₅₅	1999 10 15.45268	02 41 26.81	+17 39 36.1	18.8	704	1999 VY ₅₅	1999 11 05.23738	02 18 02.45	+12 04 18.0	18.1	704
1999 VM ₅₅	1999 10 15.46805	02 41 26.16	+17 39 30.6	19.0	704	1999 VY ₅₅	1999 11 05.25358	02 18 01.62	+12 04 10.8	18.1	704
1999 VM ₅₅	1999 10 21.25387	02 36 57.65	+17 05 37.7	18.0	704	1999 VY ₅₅	1999 11 05.26984	02 18 00.74	+12 04 03.2	18.0	704
1999 VM ₅₅	1999 10 21.26931	02 36 56.85	+17 05 31.7	18.2	704	1999 VY ₅₅	1999 11 05.28610	02 17 59.84	+12 03 55.3	18.4	704
1999 VM ₅₅	1999 10 21.28471	02 36 56.05	+17 05 25.9	18.0	704	1999 VY ₅₅	1999 11 05.30230	02 17 58.97	+12 03 47.7	18.4	704
1999 VM ₅₅	1999 10 21.30023	02 36 55.28	+17 05 20.2	18.3	704	1999 VY ₅₅	1999 11 09.21341	02 14 42.56	+11 33 22.3	18.3	704
1999 VM ₅₅	1999 10 21.31566	02 36 54.42	+17 05 14.6	18.2	704	1999 VY ₅₅	1999 11 09.22955	02 14 41.68	+11 33 14.8	18.7	704
1999 VM ₅₅	1999 11 16.15148	02 13 20.02	+13 56 18.4	17.8	704	1999 VY ₅₅	1999 11 09.24405	02 14 40.94	+11 33 08.9	18.7	704
1999 VM ₅₅	1999 11 16.16604	02 13 19.24	+13 56 12.3	17.7	704	1999 VY ₅₅	1999 11 09.25908	02 14 40.17	+11 33 01.7	18.8	704
1999 VM ₅₅	1999 11 16.18103	02 13 18.47	+13 56 06.2	17.8	704	1999 VY ₅₅	1999 11 09.27385	02 14 39.46	+11 32 54.4	19.2	704
1999 VM ₅₅	1999 11 16.19557	02 13 17.73	+13 56 00.1	18.1	704	1999 VY ₅₅	1999 11 15.21461	02 10 08.31	+10 50 09.1	17.8	704
1999 VM ₅₅	1999 11 16.21016	02 13 16.93	+13 55 53.9	18.3	704	1999 VY ₅₅	1999 11 15.22927	02 10 07.69	+10 50 03.7	18.2	704
1999 VM ₅₅	1999 12 07.14818	02 01 56.24	+11 55 26.8	18.4	704	1999 VY ₅₅	1999 11 15.24696	02 10 06.89	+10 49 56.3	18.0	704
1999 VM ₅₅	1999 12 07.16311	02 01 55.99	+11 55 22.9	18.6	704	1999 VY ₅₅	1999 11 15.26128	02 10 06.25	+10 49 50.8	17.8	704
1999 VM ₅₅	1999 12 07.17803	02 01 55.78	+11 55 19.0	19.1	704	1999 VY ₅₅	1999 11 15.27557	02 10 05.62	+10 49 45.1	17.8	704
1999 VM ₅₅	1999 12 07.19295	02 01 55.59	+11 55 15.2	19.3	704	1999 VZ ₅₅	1999 11 09.21402	02 15 16.74	+12 19 33.9	19.1	704
1999 VM ₅₅	1999 12 07.20787	02 01 55.36	+11 55 12.1	19.1	704	1999 VZ ₅₅	1999 11 09.23016	02 15 15.73	+12 19 31.1	20.0	704
1999 VM ₅₅	2000 01 05.09399	02 10 02.34	+11 35 19.7	19.5	704	1999 VZ ₅₅	1999 11 09.24466	02 15 14.83	+12 19 31.7	20.1	704
1999 VM ₅₅	2000 01 05.10548	02 10 02.97	+11 35 21.5	18.5	704	1999 VZ ₅₅	1999 11 09.25969	02 15 13.91	+12 19 27.3	19.7	704
1999 VM ₅₅	2000 01 05.12059	02 10 03.55	+11 35 22.6	18.4	704	1999 VZ ₅₅	1999 11 09.27445	02 15 13.10	+12 19 27.1	20.0	704
1999 VM ₅₅	2000 01 05.13554	02 10 04.25	+11 35 24.5	18.9	704	1999 VA ₅₆	1999 11 09.21341	02 15 50.89	+11 52 10.8	19.6	704
1999 VM ₅₅	2000 01 07.08474	02 11 34.27	+11 39 58.5	18.6	704	1999 VA ₅₆	1999 11 09.22955	02 15 50.00	+11 52 03.5	19.8	704
1999 VM ₅₅	2000 01 07.09957	02 11 34.99	+11 40 00.4	19.2	704	1999 VA ₅₆	1999 11 09.24405	02 15 49.22	+11 51 55.9	19.9	704
1999 VM ₅₅	2000 01 07.11434	02 11 35.63	+11 40 03.2	18.9	704	1999 VA ₅₆	1999 11 09.25908	02 15 48.41	+11 51 48.4	19.6	704
1999 VM ₅₅	2000 01 07.12911	02 11 36.31	+11 40 05.0	18.7	704	1999 VB ₅₆	1999 10 06.31116	02 41 23.41	+17 34 47.2	18.3	704
1999 VN ₅₅	1999 11 09.21402	02 13 24.81	+13 13 09.5	18.9	704	1999 VB ₅₆	1999 10 06.32441	02 41 23.00	+17 34 42.1	18.5	704
1999 VN ₅₅	1999 11 09.23016	02 13 23.90	+13 13 04.0	19.4	704	1999 VB ₅₆	1999 10 06.33764	02 41 22.59	+17 34 36.5	18.9	704
1999 VN ₅₅	1999 11 09.24466	02 13 23.02	+13 12 59.8	20.1	704	1999 VB ₅₆	1999 10 06.35087	02 41 22.15	+17 34 31.4	18.7	704
1999 VN ₅₅	1999 11 09.25969	02 13 22.16	+13 12 54.4	19.6	704	1999 VB ₅₆	1999 10 06.36411	02 41 21.77	+17 34 25.9	18.5	704
1999 VN ₅₅	1999 11 09.27445	02 13 21.33	+13 12 49.5	20.3	704	1999 VB ₅₆	1999 11 09.21402	02 16 32.97	+12 31 19.9	18.4	704
1999 VN ₅₅	1999 11 16.18077	02 07 16.16	+12 38 13.0	19.3	704	1999 VB ₅₆	1999 11 09.23016	02 16 32.19	+12 31 10.9	18.9	704
1999 VN ₅₅	1999 11 16.19531	02 07 15.47	+12 38 09.8	19.3	704	1999 VB ₅₆	1999 11 09.24466	02 16 31.51	+12 31 02.7	19.4	704
1999 VN ₅₅	1999 11 16.20981	02 07 14.76	+12 38 03.9	19.2	704	1999 VB ₅₆	1999 11 09.25969	02 16 30.75	+12 30 54.1	19.2	704
1999 VO ₅₅	1999 11 09.21462	02 14 14.91	+13 31 14.9	18.2	704	1999 VB ₅₆	1999 11 09.27445	02 16 30.03	+12 30 46.3	19.6	704
1999 VO ₅₅	1999 11 09.23076	02 14 14.00	+13 31 08.9	18.9	704	1999 VB ₅₆	1999 11 17.20026	02 10 57.51	+11 20 55.7	18.4	704
1999 VO ₅₅	1999 11 09.24526	02 14 13.19	+13 31 03.7	18.6	704	1999 VB ₅₆	1999 11 17.21586	02 10 56.95	+11 20 49.0	19.3	704
1999 VO ₅₅	1999 11 09.26030	02 14 12.35	+13 30 58.0	18.7	704	1999 VB ₅₆	1999 11 17.23145	02 10 56.25	+11 20 41.1	18.9	704
1999 VO ₅₅	1999 11 16.15121	02 08 47.12	+12 50 34.5	18.8	704	1999 VB ₅₆	1999 11 17.24704	02 10 55.65	+11 20 33.2	18.6	704
1999 VO ₅₅	1999 11 16.16578	02 08 46.51	+12 50 29.5	19.1	704	1999 VB ₅₆	1999 11 17.26256	02 10 55.06	+11 20 25.6	19.0	704
1999 VO ₅₅	1999 11 16.18077	02 08 45.73	+12 50 26.2	18.8	704	1999 VD ₅₆	1999 11 09.21582	02 17 26.11	+12 55 45.8	19.3	704
1999 VO ₅₅	1999 11 16.19531	02 08 45.11	+12 50 20.0	18.5	704	1999 VD ₅₆	1999 11 09.23197	02 17 25.30	+12 55 42.6	19.1	704
1999 VO ₅₅	1999 11 16.20981	02 08 44.52	+12 50 16.7	18.8	704	1999 VD ₅₆	1999 11 09.24647	02 17 24.61	+12 55 40.2	18.8	704
1999 VP ₅₅	1999 11 09.21462	02 15 35.30	+13 53 28.6	19.3	704	1999 VD ₅₆	1999 11 09.26150	02 17 23.85	+12 55 37.6	19.4	704
1999 VP ₅₅	1999 11 09.23076	02 15 34.41	+13 53 24.6	20.0	704	1999 VE ₅₆	1999 11 09.21402	02 16 53.20	+12 11 10.1	18.6	704
1999 VP ₅₅	1999 11 09.26030	02 15 33.00	+13 53 16.1	20.1	704	1999 VE ₅₆	1999 11 09.23016	02 16 52.30	+12 11 08.7	18.9	704
1999 VQ ₅₅	1999 11 09.21462	02 15 31.16	+13 45 25.1	18.1	704	1999 VE ₅₆	1999 11 09.24466	02 16 51.42	+12 11 07.0	19.0	704
1999 VQ ₅₅	1999 11 09.23076	02 15 30.22	+13 45 22.0	18.9	704	1999 VE ₅₆	1999 11 09.25969	02 16 50.60	+12 11 05.0	19.3	704
1999 VQ ₅₅	1999 11 09.24526	02 15 29.33	+13 45 18.9	19.1	704	1999 VE ₅₆	1999 11 17.20039	02 09 50.73	+11 58 30.0	18.7	704
1999 VQ ₅₅	1999 11 09.26030	02 15 28.55	+13 45 14.4	18.8	704	1999 VE ₅₆	1999 11 17.21599	02 09 49.87	+11 58 29.5	18.9	704
1999 VQ ₅₅	1999 11 14.29049	02 11 11.74	+13 26 32.4	19.1	704	1999 VE ₅₆	1999 11 17.23157	02 09 49.14	+11 58 29.3	19.0	704
1999 VQ ₅₅	1999 11 14.30477	02 11 11.02	+13 26 28.0	18.8	704	1999 VE ₅₆	1999 11 17.24717	02 09 48.29	+11 58 28.8	19.0	704
1999 VQ ₅₅	1999 11 14.31903	02 11 10.32	+13 26 24.6	18.8	704	1999 VF ₅₆	1999 11 09.21582	02 17 35.52	+12 17 09.4	18.4	704
1999 VQ ₅₅	1999 11 14.33332	02 11 09.59	+13 26 21.5	19.0	704	1999 VF ₅₆	1999 11 09.23197	02 17 34.59	+12 17 06.6	18.7	704
1999 VQ ₅₅	1999 11 14.34773	02 11 08.86	+13 26 18.4	19.1	704	1999 VF ₅₆	1999 11 09.24647	02 17 33.71	+12 17 04.1	18.3	704
1999 VS ₅₅	1999 11 09.21521	02 19 22.93	+13 34 04.4	18.6	704	1999 VF ₅₆	1999 11 09.26150	02 17 32.84	+12 17 01.2	18.3	704
1999 VS ₅₅	1999 11 09.23136	02 19 22.12	+13 33 59.3	18.7	704	1999 VF ₅₆	1999 11 17.20026	02 10 37.80	+11 53 55.2	18.4	704
1999 VS ₅₅	1999 11 09.24586	02 19 21.44	+13 33 55.3	18.5	704	1999 VF ₅₆	1999 11 17.21586	02 10 36.98	+11 53 53.0	18.7	704
1999 VS ₅₅	1999 11 09.26089	02 19 20.66	+13 33 50.6	18.9	704	1999 VF ₅₆	1999 11 17.23145	02 10 36.27	+11 53 51.6	18.6	704
1999 VS ₅₅	1999 11 16.16591	02 14 15.64	+12 59 53.1	18.9	704	1999 VF ₅₆	1999 11 17.24704	02 10 35.47	+11 53 49.1	18.3	704
1999 VS ₅₅	1999 11 16.18089	02 14 14.95	+12 59 49.7	18.5	704	1999 VF ₅₆	1999 11 17.26256	02 10 34.70	+11 53 47.1	19.0	704
1999 VS ₅₅	1999 11 16.19544	02 14 14.40	+12 59 45.5	18.8	704	1999 VG ₅₆	1999 11 09.21582	02 20 06.04	+12 37 56.2	19.2	704
1999 VS ₅₅	1999 11 16.21003	02 14 13.71	+12 59 39.9	18.7	704	1999 VG ₅₆	1999 11 09.23197	02 20 05.33	+12 37 51.7	19.6	704
1999 VT ₅₅	1999 11 09.21341	02 12 47.02	+11 56 28.4	19.5	704	1999 VG ₅₆	1999 11 09.24647	02 20 04.64	+12 37 48.0	19.8	704
1999 VT ₅₅	1999 11 09.22955	02 12 46.01	+11 56 24.7	19.7	704	1999 VG ₅₆	1999 11 09.26150	02 20 03.94	+12 37 44.9	19.5	704
1999 VT ₅₅	1999 11 09.24405										

2000 JAN. 24

M.P.S. 8959

1999 VN ₅₆	2000 01 06.12281	02 07 06.51	+15 07 34.0	19.2	704	1999 VB ₅₇	1999 11 16.18089	02 15 57.27	+12 27 34.2	17.8	704
1999 VN ₅₆	2000 01 06.13768	02 07 06.99	+15 07 38.6	18.9	704	1999 VB ₅₇	1999 11 16.19544	02 15 56.52	+12 27 30.1	18.4	704
1999 VP ₅₆	1998 06 24.33832	19 46 08.85	-25 44 39.0	17.9	704	1999 VB ₅₇	1999 11 16.21003	02 15 55.67	+12 27 24.8	18.2	704
1999 VP ₅₆	1998 06 24.35668	19 46 07.93	-25 44 43.0	18.1	704	1999 VB ₅₇	1999 12 06.13369	02 03 58.24	+11 09 13.8	18.1	704
1999 VP ₅₆	1998 06 24.37500	19 46 06.86	-25 44 47.7	18.9	704	1999 VB ₅₇	1999 12 06.14806	02 03 58.02	+11 09 12.2	19.0	704
1999 VP ₅₆	1998 06 24.39336	19 46 06.12	-25 44 52.0	19.0	704	1999 VB ₅₇	1999 12 06.16350	02 03 57.64	+11 09 09.8	18.7	704
1999 VP ₅₆	1999 10 03.33664	02 52 46.53	+13 56 10.9	18.7	704	1999 VB ₅₇	1999 12 06.17788	02 03 57.35	+11 09 06.8	19.0	704
1999 VP ₅₆	1999 10 03.34701	02 52 46.22	+13 56 09.9	19.2	704	1999 VB ₅₇	1999 12 06.19237	02 03 57.11	+11 09 04.6	19.0	704
1999 VP ₅₆	1999 10 03.36780	02 52 45.51	+13 56 08.8	19.2	704	1999 VB ₅₇	2000 01 07.08474	02 11 34.58	+11 38 58.1	18.7	704
1999 VP ₅₆	1999 10 03.37821	02 52 45.20	+13 56 06.6	19.1	704	1999 VB ₅₇	2000 01 07.11434	02 11 35.90	+11 39 03.2	19.0	704
1999 VP ₅₆	1999 11 09.21582	02 22 18.87	+12 12 45.9	18.8	704	1999 VB ₅₇	2000 01 07.12911	02 11 36.38	+11 39 07.0	19.3	704
1999 VP ₅₆	1999 11 09.23197	02 22 17.97	+12 12 43.3	18.6	704	1999 VB ₅₇	1999 11 09.21703	02 27 16.28	+13 30 16.2	18.8	704
1999 VP ₅₆	1999 11 09.24647	02 22 17.15	+12 12 40.0	18.8	704	1999 VC ₅₇	1999 11 09.23316	02 27 15.52	+13 30 08.6	18.9	704
1999 VP ₅₆	1999 11 09.26150	02 22 16.26	+12 12 37.6	18.5	704	1999 VC ₅₇	1999 11 09.24767	02 27 14.86	+13 30 02.2	19.2	704
1999 VQ ₅₆	1999 11 05.23656	02 26 04.46	+12 50 48.7	19.0	704	1999 VC ₅₇	1999 11 09.26269	02 27 14.15	+13 29 55.1	19.1	704
1999 VQ ₅₆	1999 11 05.25276	02 26 03.28	+12 50 47.2	19.1	704	1999 VD ₅₇	1999 11 09.21160	01 58 17.86	+13 22 58.4	19.1	704
1999 VQ ₅₆	1999 11 05.26905	02 26 02.21	+12 50 44.3	18.9	704	1999 VD ₅₇	1999 11 09.24226	01 58 15.95	+13 22 51.7	19.8	704
1999 VQ ₅₆	1999 11 05.28528	02 26 01.06	+12 50 42.5	19.7	704	1999 VD ₅₇	1999 11 09.25729	01 58 14.98	+13 22 48.0	19.6	704
1999 VQ ₅₆	1999 11 05.30149	02 25 59.91	+12 50 41.0	19.2	704	1999 VF ₅₇	1999 11 09.21160	02 03 04.70	+12 36 08.0	19.6	704
1999 VQ ₅₆	1999 11 09.21582	02 21 44.03	+12 41 32.9	19.7	704	1999 VF ₅₇	1999 11 09.24226	02 03 03.35	+12 35 58.3	20.0	704
1999 VQ ₅₆	1999 11 09.23197	02 21 43.01	+12 41 32.0	19.3	704	1999 VF ₅₇	1999 11 09.25729	02 03 02.54	+12 35 55.3	20.2	704
1999 VQ ₅₆	1999 11 09.24647	02 21 42.05	+12 41 30.5	19.5	704	1999 VG ₅₇	1999 11 09.21220	02 04 42.77	+12 44 45.5	19.1	704
1999 VQ ₅₆	1999 11 09.26150	02 21 41.02	+12 41 28.1	19.3	704	1999 VG ₅₇	1999 11 09.22834	02 04 41.99	+12 44 39.5	19.5	704
1999 VR ₅₆	1999 11 05.23656	02 26 38.67	+12 48 01.1	19.2	704	1999 VG ₅₇	1999 11 09.24285	02 04 41.38	+12 44 32.4	20.3	704
1999 VR ₅₆	1999 11 05.25276	02 26 37.76	+12 47 55.3	19.5	704	1999 VG ₅₇	1999 11 09.25788	02 04 40.72	+12 44 26.8	19.8	704
1999 VR ₅₆	1999 11 05.26905	02 26 36.70	+12 47 50.2	19.7	704	1999 VJ ₅₇	1999 11 09.21220	02 08 22.69	+12 17 25.4	19.2	704
1999 VR ₅₆	1999 11 05.28528	02 26 35.95	+12 47 43.5	19.4	704	1999 VJ ₅₇	1999 11 09.22834	02 08 21.97	+12 17 21.5	19.5	704
1999 VR ₅₆	1999 11 05.30149	02 26 34.95	+12 47 38.2	19.6	704	1999 VJ ₅₇	1999 11 09.24285	02 08 21.24	+12 17 18.1	19.9	704
1999 VR ₅₆	1999 11 09.21582	02 23 08.66	+12 24 50.5	19.4	704	1999 VJ ₅₇	1999 11 09.25788	02 08 20.58	+12 17 14.2	20.0	704
1999 VR ₅₆	1999 11 09.23197	02 23 07.88	+12 24 44.7	20.1	704	1999 VK ₅₇	1999 11 09.21220	02 10 13.19	+12 16 49.9	19.8	704
1999 VR ₅₆	1999 11 09.24647	02 23 07.01	+12 24 39.2	19.5	704	1999 VK ₅₇	1999 11 09.22834	02 10 12.05	+12 16 47.5	19.9	704
1999 VR ₅₆	1999 11 09.26150	02 23 06.22	+12 24 34.5	19.6	704	1999 VK ₅₇	1999 11 09.25788	02 10 10.22	+12 16 41.8	20.3	704
1999 VS ₅₆	1999 10 03.33652	02 48 19.29	+14 42 39.1	18.3	704	1999 VL ₅₇	1999 11 14.28864	02 17 42.77	+17 00 22.8	19.6	704
1999 VS ₅₆	1999 10 03.34689	02 48 19.02	+14 42 37.7	19.6	704	1999 VL ₅₇	1999 11 14.30293	02 17 41.85	+17 00 15.9	20.2	704
1999 VS ₅₆	1999 10 03.35724	02 48 18.78	+14 42 35.6	19.2	704	1999 VL ₅₇	1999 11 14.33146	02 17 40.26	+17 00 02.3	20.1	704
1999 VS ₅₆	1999 10 03.36767	02 48 18.55	+14 42 34.4	18.9	704	1999 VP ₅₇	1999 11 09.21582	02 17 42.53	+12 24 44.3	19.6	704
1999 VS ₅₆	1999 10 03.37808	02 48 18.27	+14 42 32.6	18.7	704	1999 VP ₅₇	1999 11 09.23197	02 17 41.52	+12 24 43.3	19.8	704
1999 VS ₅₆	1999 11 05.23656	02 26 44.85	+12 38 43.6	17.8	704	1999 VP ₅₇	1999 11 09.24647	02 17 40.74	+12 24 42.3	19.3	704
1999 VS ₅₆	1999 11 05.25276	02 26 44.02	+12 38 39.9	18.2	704	1999 VP ₅₇	1999 11 09.26150	02 17 39.82	+12 24 41.6	19.5	704
1999 VS ₅₆	1999 11 05.26905	02 26 43.20	+12 38 35.1	18.0	704	1999 VS ₅₇	1999 11 05.25263	02 24 39.17	+14 30 00.2	19.6	704
1999 VS ₅₆	1999 11 05.28528	02 26 42.39	+12 38 30.5	18.4	704	1999 VS ₅₇	1999 11 05.26892	02 24 38.33	+14 29 57.5	19.4	704
1999 VS ₅₆	1999 11 05.30149	02 26 41.54	+12 38 26.5	18.0	704	1999 VS ₅₇	1999 11 05.28515	02 24 37.41	+14 29 55.7	19.5	704
1999 VS ₅₆	1999 11 09.21582	02 23 34.57	+12 21 35.9	18.1	704	1999 VS ₅₇	1999 11 09.21521	02 20 50.55	+14 20 33.6	19.0	704
1999 VS ₅₆	1999 11 09.23197	02 23 33.80	+12 21 31.7	18.4	704	1999 VS ₅₇	1999 11 09.23136	02 20 49.52	+14 20 31.2	19.2	704
1999 VS ₅₆	1999 11 09.24647	02 23 33.07	+12 21 28.2	18.2	704	1999 VS ₅₇	1999 11 09.24586	02 20 48.67	+14 20 29.6	18.9	704
1999 VS ₅₆	1999 11 09.26150	02 23 32.33	+12 21 24.1	18.3	704	1999 VS ₅₇	1999 11 09.26089	02 20 47.75	+14 20 27.8	19.6	704
1999 VS ₅₆	1999 11 17.20013	02 17 37.75	+11 49 53.2	17.8	704	1999 VS ₅₇	1999 11 16.16604	02 14 34.21	+14 05 03.9	19.1	704
1999 VS ₅₆	1999 11 17.21573	02 17 37.07	+11 49 50.2	18.5	704	1999 VS ₅₇	1999 11 16.18103	02 14 33.33	+14 05 01.4	19.1	704
1999 VS ₅₆	1999 11 17.23132	02 17 36.39	+11 49 46.5	17.7	704	1999 VS ₅₇	1999 11 16.19557	02 14 32.55	+14 05 00.4	19.6	704
1999 VS ₅₆	1999 11 17.24692	02 17 35.74	+11 49 43.5	18.0	704	1999 VS ₅₇	1999 11 16.21016	02 14 31.77	+14 04 57.3	19.1	704
1999 VS ₅₆	1999 11 17.26244	02 17 35.08	+11 49 40.1	18.1	704	1999 VU ₅₇	1999 10 22.29782	03 52 08.59	+20 05 35.6	18.3	704
1999 VS ₅₆	2000 01 05.07508	02 12 18.53	+11 34 17.3	18.8	704	1999 VU ₅₇	1999 10 22.31084	03 52 08.23	+20 05 32.1	18.7	704
1999 VS ₅₆	2000 01 05.09051	02 12 19.05	+11 34 19.5	19.2	704	1999 VU ₅₇	1999 10 22.32540	03 52 07.62	+20 05 29.7	19.0	704
1999 VS ₅₆	2000 01 05.10558	02 12 19.45	+11 34 23.1	18.4	704	1999 VU ₅₇	1999 11 09.29611	03 38 02.88	+18 25 33.8	18.2	704
1999 VS ₅₆	2000 01 05.12070	02 12 19.89	+11 34 26.1	19.4	704	1999 VU ₅₇	1999 11 09.31052	03 38 01.97	+18 25 28.3	18.0	704
1999 VS ₅₆	2000 01 05.13565	02 12 20.46	+11 34 29.0	18.6	704	1999 VU ₅₇	1999 11 09.32494	03 38 01.07	+18 25 22.7	17.9	704
1999 VT ₅₆	1999 11 05.23656	02 26 50.50	+12 36 45.0	18.0	704	1999 VU ₅₇	1999 11 09.33938	03 38 00.18	+18 25 16.8	17.7	704
1999 VT ₅₆	1999 11 05.25276	02 26 49.56	+12 36 40.5	18.2	704	1999 VU ₅₇	1999 11 09.35379	03 37 59.27	+18 25 11.5	17.8	704
1999 VT ₅₆	1999 11 05.26905	02 26 48.66	+12 36 36.8	18.3	704	1999 VU ₅₇	1999 11 17.19822	03 29 56.11	+17 32 39.5	17.9	704
1999 VT ₅₆	1999 11 05.28528	02 26 47.75	+12 36 31.2	18.4	704	1999 VU ₅₇	1999 11 17.21379	03 29 55.12	+17 32 33.1	18.1	704
1999 VT ₅₆	1999 11 05.30149	02 26 46.76	+12 36 27.2	18.0	704	1999 VU ₅₇	1999 11 17.22940	03 29 54.09	+17 32 27.2	17.9	704
1999 VT ₅₆	1999 11 09.21582	02 23 17.71	+12 19 14.2	18.1	704	1999 VU ₅₇	1999 11 17.24498	03 29 53.07	+17 32 20.5	18.2	704
1999 VT ₅₆	1999 11 09.23197	02 23 16.84	+12 19 09.9	18.4	704	1999 VU ₅₇	1999 11 17.26053	03 29 52.02	+17 32 14.3	18.1	704
1999 VT ₅₆	1999 11 09.24647	02 23 16.02	+12 19 06.4	18.0	704	1999 VW ₅₇	1999 10 21.27739	03 51 28.57	+19 24 31.3	19.2	704
1999 VT ₅₆	1999 11 09.26150	02 23 15.19	+12 19 02.1	18.0	704	1999 VW ₅₇	1999 10 21.29291	03 51 28.12	+19 24 28.5	18.8	704
1999 VW ₅₆	1999 11 09.21582	02 23 40.66	+12 36 32.0	19.4	704	1999 VW ₅₇	1999 10 21.32377	03 51 27.22	+19 24 22.2	18.7	704
1999 VW ₅₆	1999 11 09.23197	02 23 39.87	+12 36 27.0	20.0	704	1999 VW ₅₇	1999 11 09.29670	03 39 12.81	+18 01 21.9	18.5	704
1999 VW ₅₆	1999 11 09.26150	02 23 38.22	+12 36 18.1	20.0	704	1999 VW ₅₇	1999 11 09.31111	03 39 12.08	+18 01 18.6	18.7	704
1999 VX ₅₆	1999 11 05.25276	02 27 38.63	+12 58 46.4	20.1	704	1999 VW ₅₇	1999 11 09.32554	03 39 11.44	+18 01 12.5	18.7	704
1999 VX ₅₆	1999 11 05.28528	02									

1999 VY ₅₇	1999 11 14.33847	03 32 39.75	+18 46 30.8	19.5	704	1999 VH ₅₈	1999 11 09.35438	03 34 34.93	+17 45 51.0	17.2	704
1999 VY ₅₇	1999 11 14.33884	03 32 39.77	+18 46 32.3	19.3	704	1999 VH ₅₈	1999 11 15.28949	03 29 09.93	+16 32 37.0	18.2	704
1999 VY ₅₇	1999 11 16.22080	03 30 36.55	+18 42 11.6	17.9	704	1999 VH ₅₈	1999 11 15.30382	03 29 09.01	+16 32 27.8	17.7	704
1999 VY ₅₇	1999 11 16.23505	03 30 35.65	+18 42 09.2	18.2	704	1999 VH ₅₈	1999 11 15.31815	03 29 08.18	+16 32 17.0	17.9	704
1999 VY ₅₇	1999 11 16.24931	03 30 34.64	+18 42 08.0	18.1	704	1999 VH ₅₈	1999 11 15.33295	03 29 07.31	+16 32 06.0	17.9	704
1999 VY ₅₇	1999 11 16.26355	03 30 33.66	+18 42 06.0	18.1	704	1999 VH ₅₈	1999 11 15.34726	03 29 06.47	+16 31 55.3	17.8	704
1999 VY ₅₇	1999 11 16.27783	03 30 32.69	+18 42 04.6	17.8	704	1999 VH ₅₈	1999 11 17.20970	03 27 22.93	+16 08 43.5	17.5	704
1999 VZ ₅₇	1999 10 21.26212	03 56 49.38	+18 57 27.6	18.5	704	1999 VH ₅₈	1999 11 17.22533	03 27 22.05	+16 08 32.1	17.9	704
1999 VZ ₅₇	1999 10 21.27755	03 56 48.82	+18 57 29.4	19.0	704	1999 VH ₅₈	1999 11 17.24084	03 27 21.11	+16 08 20.7	17.9	704
1999 VZ ₅₇	1999 10 21.29307	03 56 48.22	+18 57 30.4	18.7	704	1999 VH ₅₈	1999 11 17.25644	03 27 20.15	+16 08 09.3	17.9	704
1999 VZ ₅₇	1999 10 21.30849	03 56 47.60	+18 57 32.2	19.1	704	1999 VH ₅₈	1999 11 17.27204	03 27 19.28	+16 07 57.4	17.6	704
1999 VZ ₅₇	1999 10 21.32394	03 56 47.11	+18 57 33.3	18.8	704	1999 VH ₅₈	1999 12 06.21812	03 11 44.92	+12 29 27.3	18.0	704
1999 VZ ₅₇	1999 11 09.29611	03 40 20.10	+19 10 38.6	18.3	704	1999 VH ₅₈	1999 12 06.23254	03 11 44.34	+12 29 18.8	17.5	704
1999 VZ ₅₇	1999 11 09.31052	03 40 19.12	+19 10 39.1	17.9	704	1999 VH ₅₈	1999 12 06.24691	03 11 43.76	+12 29 10.2	17.9	704
1999 VZ ₅₇	1999 11 09.32494	03 40 18.14	+19 10 39.1	17.8	704	1999 VH ₅₈	1999 12 06.26131	03 11 43.17	+12 29 02.3	18.0	704
1999 VZ ₅₇	1999 11 09.33938	03 40 17.12	+19 10 39.2	17.7	704	1999 VH ₅₈	1999 12 06.27574	03 11 42.57	+12 28 52.9	18.0	704
1999 VZ ₅₇	1999 11 09.35379	03 40 16.16	+19 10 38.8	17.6	704	1999 VH ₅₈	1999 12 14.07937	03 07 44.74	+11 19 20.5	17.8	704
1999 VZ ₅₇	1999 11 14.28134	03 34 42.13	+19 10 42.9	18.4	704	1999 VH ₅₈	1999 12 14.09424	03 07 44.31	+11 19 13.1	18.3	704
1999 VZ ₅₇	1999 11 14.28171	03 34 42.21	+19 10 42.6	17.7	704	1999 VH ₅₈	1999 12 14.10918	03 07 43.96	+11 19 05.9	17.9	704
1999 VZ ₅₇	1999 11 14.29564	03 34 41.23	+19 10 42.5	18.5	704	1999 VH ₅₈	1999 12 14.12410	03 07 43.63	+11 18 59.1	18.0	704
1999 VZ ₅₇	1999 11 14.29601	03 34 41.15	+19 10 42.2	17.5	704	1999 VH ₅₈	2000 01 05.08333	03 07 46.12	+09 34 00.6	18.4	704
1999 VZ ₅₇	1999 11 14.30992	03 34 40.18	+19 10 43.0	18.5	704	1999 VH ₅₈	2000 01 05.09846	03 07 46.47	+09 33 58.5	18.5	704
1999 VZ ₅₇	1999 11 14.31029	03 34 40.15	+19 10 42.1	17.8	704	1999 VH ₅₈	2000 01 05.11358	03 07 46.77	+09 33 57.5	18.6	704
1999 VZ ₅₇	1999 11 14.32418	03 34 39.13	+19 10 42.5	18.4	704	1999 VH ₅₈	2000 01 05.12858	03 07 47.10	+09 33 55.7	18.6	704
1999 VZ ₅₇	1999 11 14.32455	03 34 39.09	+19 10 41.8	17.5	704	1999 VH ₅₈	2000 01 05.14362	03 07 47.43	+09 33 55.1	19.2	704
1999 VZ ₅₇	1999 11 14.33847	03 34 38.13	+19 10 41.9	18.7	704	1999 VH ₅₈	2000 01 07.15076	03 08 37.69	+09 30 42.2	18.7	704
1999 VZ ₅₇	1999 11 14.33884	03 34 38.07	+19 10 42.1	17.6	704	1999 VH ₅₈	2000 01 07.19625	03 08 38.87	+09 30 38.4	18.8	704
1999 VZ ₅₇	1999 11 16.22080	03 32 27.18	+19 10 26.4	17.6	704	1999 VH ₅₈	2000 01 07.21134	03 08 39.28	+09 30 37.0	18.4	704
1999 VZ ₅₇	1999 11 16.23505	03 32 26.15	+19 10 26.9	17.7	704	1999 VJ ₅₈	1999 11 09.29491	03 34 13.87	+18 47 54.3	18.5	704
1999 VZ ₅₇	1999 11 16.24931	03 32 25.14	+19 10 26.3	17.4	704	1999 VJ ₅₈	1999 11 09.30933	03 34 12.86	+18 47 52.1	18.5	704
1999 VZ ₅₇	1999 11 16.26355	03 32 24.07	+19 10 26.2	17.6	704	1999 VJ ₅₈	1999 11 09.32375	03 34 11.85	+18 47 50.1	18.1	704
1999 VZ ₅₇	1999 11 16.27783	03 32 23.02	+19 10 26.1	17.6	704	1999 VJ ₅₈	1999 11 09.33819	03 34 10.94	+18 47 48.1	19.1	704
1999 VA ₅₈	1999 11 17.20983	03 35 08.04	+16 58 51.6	17.3	704	1999 VJ ₅₈	1999 11 09.35260	03 34 09.89	+18 47 46.9	18.1	704
1999 VA ₅₈	1999 11 17.22546	03 35 07.07	+16 58 45.8	18.0	704	1999 VJ ₅₈	1999 11 14.28134	03 28 39.91	+18 37 11.2	18.0	704
1999 VA ₅₈	1999 11 17.24096	03 35 06.11	+16 58 40.1	17.7	704	1999 VJ ₅₈	1999 11 14.29564	03 28 38.91	+18 37 09.2	18.3	704
1999 VA ₅₈	1999 11 17.25657	03 35 05.13	+16 58 34.2	17.6	704	1999 VJ ₅₈	1999 11 14.30992	03 28 37.94	+18 37 07.8	18.2	704
1999 VA ₅₈	1999 11 17.27217	03 35 04.18	+16 58 27.9	18.1	704	1999 VJ ₅₈	1999 11 14.32418	03 28 37.04	+18 37 06.3	18.8	704
1999 VA ₅₈	2000 01 05.08380	03 12 14.23	+14 11 47.3	18.9	704	1999 VJ ₅₈	1999 11 16.22066	03 26 28.85	+18 32 48.0	18.1	704
1999 VA ₅₈	2000 01 05.09893	03 12 14.53	+14 11 47.4	20.0	704	1999 VJ ₅₈	1999 11 16.23493	03 26 27.92	+18 32 46.0	18.2	704
1999 VA ₅₈	2000 01 05.11405	03 12 14.80	+14 11 48.5	19.5	704	1999 VJ ₅₈	1999 11 16.24918	03 26 26.85	+18 32 43.9	18.5	704
1999 VA ₅₈	2000 01 05.12905	03 12 15.07	+14 11 49.4	18.8	704	1999 VJ ₅₈	1999 11 16.26342	03 26 25.89	+18 32 41.8	18.2	704
1999 VA ₅₈	2000 01 05.14409	03 12 15.38	+14 11 49.6	19.5	704	1999 VJ ₅₈	1999 11 16.27771	03 26 24.88	+18 32 40.1	18.6	704
1999 VA ₅₈	2000 01 07.16656	03 12 15.99	+14 13 57.5	19.5	704	1999 VK ₅₈	1998 04 22.35403	15 30 46.27	+18 15 52.4	17.9	704
1999 VA ₅₈	2000 01 07.18167	03 12 59.40	+14 13 58.1	19.3	704	1999 VK ₅₈	1998 04 22.37334	15 30 45.35	+18 15 47.6	18.9	704
1999 VA ₅₈	2000 01 07.19682	03 12 59.67	+14 13 57.9	19.8	704	1999 VK ₅₈	1998 04 22.39258	15 30 44.65	+18 15 44.4	18.9	704
1999 VA ₅₈	2000 01 07.21191	03 13 00.01	+14 13 59.4	19.1	704	1999 VK ₅₈	1998 04 22.41179	15 30 43.78	+18 15 40.7	18.9	704
1999 VD ₅₈	1999 10 10.28442	03 51 24.87	+19 21 39.2	18.9	704	1999 VK ₅₈	1998 04 22.43111	15 30 42.94	+18 15 34.9	18.9	704
1999 VD ₅₈	1999 10 10.30013	03 51 24.55	+19 21 39.6	19.7	704	1999 VK ₅₈	1998 05 01.36330	15 23 53.51	+17 38 47.6	18.3	704
1999 VD ₅₈	1999 10 10.31500	03 51 24.25	+19 21 41.2	19.5	704	1999 VK ₅₈	1998 05 01.38211	15 23 52.46	+17 38 40.7	18.6	704
1999 VD ₅₈	1999 10 10.33032	03 51 24.02	+19 21 42.5	19.8	704	1999 VK ₅₈	1998 05 01.40086	15 23 51.47	+17 38 36.2	18.6	704
1999 VD ₅₈	1999 10 10.34653	03 51 23.64	+19 21 42.9	19.0	704	1999 VK ₅₈	1998 05 01.41961	15 23 50.74	+17 38 30.1	19.6	704
1999 VD ₅₈	1999 10 15.36247	03 49 29.53	+19 25 45.8	16.9	704	1999 VK ₅₈	1999 11 09.29670	03 35 27.26	+18 10 36.5	18.4	704
1999 VD ₅₈	1999 10 15.37861	03 49 29.09	+19 25 46.6	16.8	704	1999 VK ₅₈	1999 11 09.31111	03 35 26.33	+18 10 32.4	18.3	704
1999 VD ₅₈	1999 10 15.39461	03 49 28.62	+19 25 47.3	16.7	704	1999 VK ₅₈	1999 11 09.32554	03 35 25.41	+18 10 28.7	18.3	704
1999 VD ₅₈	1999 10 15.41130	03 49 28.14	+19 25 47.7	16.7	704	1999 VK ₅₈	1999 11 09.33998	03 35 24.56	+18 10 24.7	19.1	704
1999 VD ₅₈	1999 10 22.29765	03 45 41.96	+19 28 24.6	18.7	704	1999 VK ₅₈	1999 11 09.35438	03 35 23.57	+18 10 21.3	18.0	704
1999 VD ₅₈	1999 10 22.31067	03 45 41.40	+19 28 24.1	18.9	704	1999 VK ₅₈	1999 11 17.19835	03 27 09.75	+17 35 16.0	18.7	704
1999 VD ₅₈	1999 10 22.32338	03 45 40.81	+19 28 25.7	18.6	704	1999 VK ₅₈	1999 11 17.21392	03 27 08.59	+17 35 12.0	19.6	704
1999 VD ₅₈	1999 10 22.33794	03 45 40.27	+19 28 26.4	18.7	704	1999 VK ₅₈	1999 11 17.22953	03 27 07.71	+17 35 08.4	18.7	704
1999 VD ₅₈	1999 10 22.35067	03 45 39.72	+19 28 25.7	18.3	704	1999 VK ₅₈	1999 11 17.24511	03 27 06.65	+17 35 04.7	19.7	704
1999 VD ₅₈	1999 11 09.29491	03 30 54.00	+19 20 18.9	18.1	704	1999 VK ₅₈	1999 11 17.26065	03 27 05.56	+17 35 00.0	19.3	704
1999 VD ₅₈	1999 11 09.30933	03 30 53.17	+19 20 18.5	18.0	704	1999 VL ₅₈	1999 10 12.27946	03 53 58.05	+19 51 40.1	18.3	704
1999 VD ₅₈	1999 11 09.32375	03 30 52.32	+19 20 18.0	18.0	704	1999 VL ₅₈	1999 10 12.29313	03 53 57.67	+19 51 40.1	19.0	704
1999 VD ₅₈	1999 11 09.33819	03 30 51.48	+19 20 16.9	18.1	704	1999 VL ₅₈	1999 10 12.30677	03 53 57.45	+19 51 39.2	19.2	704
1999 VD ₅₈	1999 11 09.35260	03 30 50.61	+19 20 15.9	17.7	704	1999 VL ₅₈	1999 10 12.32094	03 53 57.19	+19 51 39.1	19.8	704
1999 VD ₅₈	1999 11 16.22066	03 24 11.81	+19 12 36.9	17.6	704	1999 VL ₅₈	1999 10 12.33474	03 53 56.80	+19 51 38.1	19.5	704
1999 VD ₅₈	1999 11 16.23493	03 24 10.95	+19 12 35.7	17.9	704	1999 VL ₅₈	1999 10 22.29765	03 49 33.20	+19 44 12.2	18.5	704
1999 VD ₅₈	1999 11 16.24918	03 24 10.08	+19 12 35.1	17.9	704	1999 VL ₅₈	1999 10 22.31067	03 49 32.79	+19 44 11.5	18.6	704
1999 VD ₅₈	1999 11 16.26342	03 24 09.20	+19 12 33.8	18.1	704	1999 VL ₅₈	1999 10 22.32338	03 49 32.34	+19 44 10.5	18.8	704
1999 VD ₅₈											

1999 VM ₅₈	1999 11 14.33847	03 31 54.11	+18 34 29.9	18.5	704	1999 VS ₅₈	1999 11 16.27615	03 19 58.88	+19 02 45.3	18.4	704
1999 VM ₅₈	1999 11 16.22080	03 30 10.77	+18 30 27.0	18.0	704	1999 VT ₅₈	1999 10 15.36213	03 47 49.94	+18 06 30.6	18.1	704
1999 VM ₅₈	1999 11 16.23505	03 30 09.98	+18 30 25.4	18.3	704	1999 VT ₅₈	1999 10 15.37819	03 47 49.61	+18 06 32.2	16.9	704
1999 VM ₅₈	1999 11 16.24931	03 30 09.15	+18 30 23.7	18.5	704	1999 VT ₅₈	1999 10 15.39427	03 47 49.18	+18 06 33.3	17.0	704
1999 VM ₅₈	1999 11 16.26355	03 30 08.35	+18 30 21.9	18.2	704	1999 VT ₅₈	1999 10 15.41096	03 47 48.78	+18 06 35.2	17.1	704
1999 VM ₅₈	1999 11 16.27783	03 30 07.52	+18 30 20.5	18.0	704	1999 VT ₅₈	1999 10 21.26043	03 45 13.76	+18 12 55.0	18.1	704
1999 VN ₅₈	1998 08 17.14695	20 17 03.74	-16 54 56.8	19.0	704	1999 VT ₅₈	1999 10 21.27587	03 45 13.18	+18 12 55.6	18.1	704
1999 VN ₅₈	1998 08 17.16781	20 17 02.80	-16 54 59.3	19.0	704	1999 VT ₅₈	1999 10 21.29139	03 45 12.66	+18 12 56.3	18.4	704
1999 VN ₅₈	1998 08 17.18871	20 17 01.86	-16 55 04.7	19.2	704	1999 VT ₅₈	1999 10 21.30680	03 45 12.14	+18 12 56.6	18.6	704
1999 VN ₅₈	1998 08 17.20959	20 17 00.92	-16 55 05.3	19.2	704	1999 VT ₅₈	1999 10 21.32225	03 45 11.60	+18 12 58.6	18.3	704
1999 VN ₅₈	1998 08 17.23080	20 16 59.96	-16 55 09.2	19.2	704	1999 VT ₅₈	1999 11 09.29491	03 30 31.43	+18 17 41.8	17.7	704
1999 VN ₅₈	1999 11 09.29611	03 36 09.48	+18 25 17.7	18.8	704	1999 VT ₅₈	1999 11 09.30933	03 30 30.59	+18 17 42.0	17.8	704
1999 VN ₅₈	1999 11 09.31052	03 36 08.60	+18 25 14.9	19.1	704	1999 VT ₅₈	1999 11 09.32375	03 30 29.73	+18 17 41.9	17.3	704
1999 VN ₅₈	1999 11 09.32494	03 36 07.66	+18 25 11.4	19.0	704	1999 VT ₅₈	1999 11 09.33819	03 30 28.89	+18 17 41.6	17.6	704
1999 VN ₅₈	1999 11 09.33938	03 36 06.75	+18 25 08.2	19.0	704	1999 VT ₅₈	1999 11 09.35260	03 30 28.05	+18 17 41.3	17.5	704
1999 VN ₅₈	1999 11 09.35379	03 36 05.89	+18 25 04.5	19.1	704	1999 VT ₅₈	1999 11 16.22066	03 24 02.77	+18 15 15.2	17.6	704
1999 VN ₅₈	1999 11 14.28134	03 31 06.31	+18 05 00.6	18.8	704	1999 VT ₅₈	1999 11 16.23493	03 24 02.03	+18 15 16.5	18.2	704
1999 VN ₅₈	1999 11 14.29564	03 31 05.39	+18 04 56.4	19.2	704	1999 VT ₅₈	1999 11 16.24918	03 24 01.02	+18 15 16.3	19.0	704
1999 VN ₅₈	1999 11 14.30992	03 31 04.48	+18 04 53.6	19.1	704	1999 VT ₅₈	1999 11 16.26342	03 24 00.25	+18 15 14.6	17.9	704
1999 VN ₅₈	1999 11 14.32418	03 31 03.61	+18 04 49.6	19.0	704	1999 VT ₅₈	1999 11 16.27771	03 23 59.44	+18 15 14.3	17.7	704
1999 VN ₅₈	1999 11 14.33847	03 31 02.72	+18 04 46.0	19.4	704	1999 VT ₅₈	1999 11 17.19744	03 23 08.46	+18 14 51.1	17.9	704
1999 VN ₅₈	1999 12 07.21808	03 09 15.36	+16 33 24.0	19.0	704	1999 VT ₅₈	1999 11 17.21300	03 23 07.59	+18 14 50.3	18.4	704
1999 VN ₅₈	1999 12 07.23266	03 09 14.60	+16 33 20.1	19.4	704	1999 VT ₅₈	1999 11 17.21392	03 23 07.52	+18 14 47.2	19.3	704
1999 VN ₅₈	1999 12 07.26178	03 09 13.25	+16 33 14.9	19.4	704	1999 VT ₅₈	1999 11 17.22863	03 23 06.66	+18 14 50.3	18.5	704
1999 VN ₅₈	1999 12 07.27633	03 09 12.51	+16 33 11.8	19.1	704	1999 VT ₅₈	1999 11 17.22953	03 23 06.59	+18 14 47.3	19.2	704
1999 VO ₅₈	1999 11 09.29371	03 23 48.76	+19 14 36.7	18.4	704	1999 VT ₅₈	1999 11 17.24419	03 23 05.77	+18 14 49.7	18.5	704
1999 VO ₅₈	1999 11 09.30813	03 23 47.82	+19 14 37.4	19.1	704	1999 VT ₅₈	1999 11 17.24511	03 23 05.71	+18 14 46.9	18.6	704
1999 VO ₅₈	1999 11 09.32255	03 23 46.89	+19 14 37.6	18.9	704	1999 VT ₅₈	1999 11 17.25974	03 23 04.89	+18 14 49.4	18.3	704
1999 VO ₅₈	1999 11 09.33700	03 23 45.97	+19 14 38.6	19.2	704	1999 VT ₅₈	1999 11 17.26065	03 23 04.86	+18 14 47.3	18.6	704
1999 VO ₅₈	1999 11 09.35140	03 23 45.03	+19 14 39.2	18.7	704	1999 VT ₅₈	1999 12 08.25925	03 07 13.24	+18 11 25.2	18.7	704
1999 VO ₅₈	1999 11 16.21829	03 16 40.52	+19 17 51.5	18.3	704	1999 VT ₅₈	1999 12 08.27166	03 07 12.80	+18 11 26.3	19.4	704
1999 VO ₅₈	1999 11 16.23338	03 16 39.51	+19 17 51.9	19.2	704	1999 VT ₅₈	1999 12 08.28408	03 07 12.42	+18 11 25.5	19.7	704
1999 VO ₅₈	1999 11 16.24762	03 16 38.59	+19 17 52.4	18.6	704	1999 VT ₅₈	1999 12 08.29644	03 07 12.00	+18 11 25.7	19.1	704
1999 VO ₅₈	1999 11 16.26186	03 16 37.70	+19 17 53.2	18.4	704	1999 VT ₅₈	1999 12 08.30882	03 07 11.56	+18 11 24.6	19.0	704
1999 VO ₅₈	1999 11 16.27615	03 16 36.77	+19 17 53.8	18.5	704	1999 VT ₅₈	2000 01 06.09792	03 05 42.73	+18 58 22.6	19.3	704
1999 VO ₅₈	1999 11 17.19719	03 15 40.53	+19 18 10.5	18.6	704	1999 VT ₅₈	2000 01 06.12774	03 05 43.45	+18 58 29.3	19.5	704
1999 VO ₅₈	1999 11 17.19732	03 15 40.58	+19 18 09.5	18.3	704	1999 VT ₅₈	2000 01 06.14261	03 05 43.77	+18 58 31.4	19.5	704
1999 VO ₅₈	1999 11 17.21275	03 15 39.65	+19 18 10.5	18.9	704	1999 VU ₅₈	1999 11 09.29431	03 31 30.45	+17 57 01.3	19.0	704
1999 VO ₅₈	1999 11 17.21288	03 15 39.60	+19 18 10.1	18.9	704	1999 VU ₅₈	1999 11 09.30872	03 31 29.78	+17 56 56.6	19.4	704
1999 VO ₅₈	1999 11 17.22838	03 15 38.53	+19 18 10.6	19.0	704	1999 VU ₅₈	1999 11 09.32315	03 31 29.10	+17 56 51.1	19.7	704
1999 VO ₅₈	1999 11 17.22851	03 15 38.62	+19 18 10.6	18.5	704	1999 VU ₅₈	1999 11 09.33759	03 31 28.42	+17 56 47.8	19.9	704
1999 VO ₅₈	1999 11 17.24394	03 15 37.64	+19 18 11.3	19.0	704	1999 VU ₅₈	1999 11 09.35199	03 31 27.67	+17 56 41.5	19.5	704
1999 VO ₅₈	1999 11 17.24407	03 15 37.60	+19 18 09.3	18.9	704	1999 VU ₅₈	1999 11 17.19835	03 25 11.72	+17 12 46.0	18.6	704
1999 VO ₅₈	1999 11 17.25949	03 15 36.59	+19 18 11.1	19.2	704	1999 VU ₅₈	1999 11 17.21392	03 25 10.95	+17 12 39.9	18.7	704
1999 VO ₅₈	1999 11 17.25962	03 15 36.62	+19 18 10.3	19.4	704	1999 VU ₅₈	1999 11 17.22953	03 25 10.15	+17 12 34.6	18.5	704
1999 VQ ₅₈	1999 10 07.41965	03 50 08.31	+17 26 51.3	18.1	704	1999 VU ₅₈	1999 11 17.24511	03 25 09.36	+17 12 30.5	18.9	704
1999 VQ ₅₈	1999 10 07.43004	03 50 08.07	+17 26 53.3	18.8	704	1999 VU ₅₈	1999 11 17.26065	03 25 08.69	+17 12 23.7	18.8	704
1999 VQ ₅₈	1999 10 07.45080	03 50 07.64	+17 26 56.6	18.8	704	1999 VV ₅₈	1999 11 09.29191	03 19 34.15	+17 46 37.4	18.9	704
1999 VQ ₅₈	1999 10 07.46116	03 50 07.41	+17 26 57.9	18.5	704	1999 VV ₅₈	1999 11 09.30634	03 19 33.33	+17 46 30.7	19.1	704
1999 VQ ₅₈	1999 10 10.28408	03 49 07.87	+17 33 36.3	17.9	704	1999 VV ₅₈	1999 11 09.32076	03 19 32.52	+17 46 23.7	18.8	704
1999 VQ ₅₈	1999 10 10.29979	03 49 07.47	+17 33 39.2	18.5	704	1999 VV ₅₈	1999 11 09.33515	03 19 31.78	+17 46 17.1	18.8	704
1999 VQ ₅₈	1999 10 10.31467	03 49 07.08	+17 33 41.2	19.0	704	1999 VV ₅₈	1999 11 09.34961	03 19 31.03	+17 46 10.3	18.5	704
1999 VQ ₅₈	1999 10 10.32998	03 49 06.66	+17 33 43.8	18.6	704	1999 VV ₅₈	1999 11 14.28097	03 15 25.44	+17 08 16.6	17.9	704
1999 VQ ₅₈	1999 10 10.34606	03 49 06.27	+17 33 45.6	18.4	704	1999 VV ₅₈	1999 11 14.29526	03 15 24.69	+17 08 09.7	18.1	704
1999 VQ ₅₈	1999 10 15.36087	03 46 50.33	+17 44 50.7	16.4	704	1999 VV ₅₈	1999 11 14.30954	03 15 23.94	+17 08 03.5	18.3	704
1999 VQ ₅₈	1999 10 15.37687	03 46 49.81	+17 44 52.1	16.3	704	1999 VV ₅₈	1999 11 14.32380	03 15 23.17	+17 07 57.0	18.1	704
1999 VQ ₅₈	1999 10 15.39300	03 46 49.29	+17 44 54.0	17.4	704	1999 VV ₅₈	1999 11 14.33809	03 15 22.40	+17 07 50.4	18.4	704
1999 VQ ₅₈	1999 10 15.40960	03 46 48.75	+17 44 56.6	16.3	704	1999 VV ₅₈	1999 11 17.19860	03 13 01.49	+16 45 59.0	18.0	704
1999 VQ ₅₈	1999 10 21.26043	03 43 25.08	+17 56 43.8	17.8	704	1999 VV ₅₈	1999 11 17.21417	03 13 00.62	+16 45 51.9	18.2	704
1999 VQ ₅₈	1999 10 21.27587	03 43 24.45	+17 56 46.1	17.8	704	1999 VV ₅₈	1999 11 17.22978	03 12 59.84	+16 45 44.9	18.2	704
1999 VQ ₅₈	1999 10 21.29139	03 43 23.82	+17 56 48.1	17.8	704	1999 VV ₅₈	1999 11 17.24536	03 12 58.96	+16 45 38.2	18.5	704
1999 VQ ₅₈	1999 10 21.30680	03 43 23.21	+17 56 49.8	18.1	704	1999 VV ₅₈	1999 11 17.26091	03 12 58.28	+16 45 31.0	18.9	704
1999 VQ ₅₈	1999 10 21.32225	03 43 22.63	+17 56 51.5	18.0	704	1999 VV ₅₈	1999 10 15.36070	03 38 27.99	+19 01 04.8	16.3	704
1999 VQ ₅₈	1999 11 09.29371	03 27 58.81	+18 26 39.0	17.8	704	1999 VV ₅₈	1999 10 15.37670	03 38 27.53	+19 01 04.5	16.6	704
1999 VQ ₅₈	1999 11 09.30813	03 27 58.03	+18 26 40.5	18.3	704	1999 VV ₅₈	1999 10 15.39283	03 38 27.12	+19 01 04.1	17.2	704
1999 VQ ₅₈	1999 11 09.32255	03 27 57.08	+18 26 41.7	18.6	704	1999 VV ₅₈	1999 10 15.40943	03 38 26.67	+19 01 03.0	16.3	704
1999 VQ ₅₈	1999 11 09.33700	03 27 56.31	+18 26 41.9	18.6	704	1999 VV ₅₈	1999 10 21.26061	03 35 35.64	+18 55 49.4	18.7	704
1999 VQ ₅₈	1999 11 09.35140	03 27 55.48	+18 26 42.8	18.0	704	1999 VV ₅₈	1999 10 21.27604	03 35 35.07	+18 55 46.3	19.0	704
1999 VQ ₅₈	1999 11 16.21829	03 21 25.93	+18 34 44.0	17.9	704	1999 VV ₅₈	1999 10 21.29156	03 35 34.44	+18 55 45.7	18.3	704
1999 VQ											

1999 VY ₅₈	1999 11 16.21803	03 13 29.26	+17 45 13.4	18.4	704	1999 VH ₅₉	1999 11 09.34901	03 07 35.88	+18 07 43.4	17.7	704
1999 VY ₅₈	1999 11 16.23311	03 13 28.32	+17 45 08.2	18.7	704	1999 VH ₅₉	1999 11 16.21648	03 02 03.68	+17 15 21.2	18.4	704
1999 VY ₅₈	1999 11 16.24737	03 13 27.50	+17 45 03.8	19.0	704	1999 VH ₅₉	1999 11 16.23156	03 02 02.90	+17 15 15.0	19.1	704
1999 VY ₅₈	1999 11 16.26161	03 13 26.53	+17 44 59.6	19.3	704	1999 VH ₅₉	1999 11 16.24582	03 02 02.22	+17 15 07.5	19.4	704
1999 VY ₅₈	1999 11 16.27590	03 13 25.68	+17 44 53.7	18.9	704	1999 VH ₅₉	1999 11 16.26006	03 02 01.44	+17 15 02.3	19.1	704
1999 VZ ₅₈	1999 10 12.27795	03 41 03.90	+21 30 19.5	19.0	704	1999 VH ₅₉	1999 11 16.27436	03 02 00.79	+17 14 55.6	19.1	704
1999 VZ ₅₈	1999 10 12.29162	03 41 03.59	+21 30 15.4	19.3	704	1999 VK ₅₉	1999 11 09.30455	02 58 40.49	+18 07 30.0	17.4	704
1999 VZ ₅₈	1999 10 12.30527	03 41 03.24	+21 30 11.2	19.5	704	1999 VK ₅₉	1999 11 09.33335	02 58 38.68	+18 07 21.4	17.6	704
1999 VZ ₅₈	1999 10 12.31943	03 41 02.86	+21 30 06.7	19.5	704	1999 VK ₅₉	1999 11 09.34782	02 58 37.71	+18 07 16.7	17.2	704
1999 VZ ₅₈	1999 10 12.33323	03 41 02.55	+21 30 02.7	19.0	704	1999 VK ₅₉	1999 11 14.29233	02 53 38.17	+17 43 02.6	19.1	704
1999 VZ ₅₈	1999 10 22.29630	03 35 50.72	+20 28 25.0	18.7	704	1999 VK ₅₉	1999 11 14.30661	02 53 37.20	+17 42 58.6	19.1	704
1999 VZ ₅₈	1999 10 22.32204	03 35 49.75	+20 28 15.5	19.0	704	1999 VK ₅₉	1999 11 14.32088	02 53 36.34	+17 42 53.7	19.0	704
1999 VZ ₅₈	1999 10 22.33660	03 35 49.05	+20 28 09.5	19.8	704	1999 VK ₅₉	1999 11 14.33516	02 53 35.44	+17 42 49.2	19.2	704
1999 VZ ₅₈	1999 10 22.34932	03 35 48.63	+20 28 03.5	19.2	704	1999 VK ₅₉	1999 11 15.21059	02 52 44.20	+17 38 32.7	18.4	704
1999 VZ ₅₈	1999 11 09.29311	03 20 39.78	+18 02 35.8	18.5	704	1999 VK ₅₉	1999 11 15.22524	02 52 43.31	+17 38 28.3	18.7	704
1999 VZ ₅₈	1999 11 09.30753	03 20 38.94	+18 02 28.6	18.9	704	1999 VK ₅₉	1999 11 15.23964	02 52 42.40	+17 38 23.4	18.7	704
1999 VZ ₅₈	1999 11 09.32195	03 20 38.08	+18 02 20.8	18.7	704	1999 VK ₅₉	1999 11 15.25726	02 52 41.29	+17 38 18.6	18.7	704
1999 VZ ₅₈	1999 11 09.33634	03 20 37.21	+18 02 13.1	19.1	704	1999 VK ₅₉	1999 11 15.27153	02 52 40.45	+17 38 14.2	18.6	704
1999 VZ ₅₈	1999 11 09.35080	03 20 36.34	+18 02 05.2	18.7	704	1999 VK ₅₉	1999 11 16.21520	02 51 45.62	+17 33 38.2	18.7	704
1999 VZ ₅₈	1999 11 17.19860	03 13 00.63	+16 51 11.4	18.3	704	1999 VK ₅₉	1999 11 16.23028	02 51 44.78	+17 33 33.3	19.3	704
1999 VZ ₅₈	1999 11 17.21417	03 12 59.68	+16 51 03.6	18.2	704	1999 VK ₅₉	1999 11 16.24453	02 51 43.83	+17 33 29.9	18.9	704
1999 VZ ₅₈	1999 11 17.22978	03 12 58.75	+16 50 54.1	18.3	704	1999 VK ₅₉	1999 11 16.25878	02 51 42.98	+17 33 25.7	19.0	704
1999 VZ ₅₈	1999 11 17.24536	03 12 57.79	+16 50 47.0	18.5	704	1999 VK ₅₉	1999 11 16.27300	02 51 42.14	+17 33 21.4	18.5	704
1999 VZ ₅₈	1999 11 17.26091	03 12 56.91	+16 50 38.1	19.0	704	1999 VM ₅₉	1999 11 15.21023	02 55 29.65	+17 41 16.5	19.1	704
1999 VZ ₅₈	1999 12 07.21613	02 56 41.95	+14 06 32.0	19.5	704	1999 VM ₅₉	1999 11 15.22488	02 55 28.88	+17 41 08.7	19.6	704
1999 VZ ₅₈	1999 12 07.23069	02 56 41.54	+14 06 24.8	19.6	704	1999 VM ₅₉	1999 11 15.23928	02 55 28.17	+17 41 01.1	19.5	704
1999 VZ ₅₈	1999 12 07.25983	02 56 40.42	+14 06 12.3	20.0	704	1999 VM ₅₉	1999 11 15.25690	02 55 27.16	+17 40 54.3	19.8	704
1999 VZ ₅₈	1999 12 07.27438	02 56 39.90	+14 06 05.5	19.2	704	1999 VM ₅₉	1999 11 15.27117	02 55 26.54	+17 40 47.1	19.6	704
1999 VA ₅₉	1999 11 09.32136	03 20 52.17	+19 06 59.7	20.1	704	1999 VM ₅₉	1999 11 16.23144	02 54 38.23	+17 33 11.3	19.4	704
1999 VA ₅₉	1999 11 09.33575	03 20 51.38	+19 06 58.0	19.8	704	1999 VM ₅₉	1999 11 16.25994	02 54 36.75	+17 32 58.5	18.9	704
1999 VA ₅₉	1999 11 09.35021	03 20 50.50	+19 06 55.4	19.6	704	1999 VM ₅₉	1999 11 16.27423	02 54 35.99	+17 32 53.0	19.1	704
1999 VA ₅₉	1999 11 17.19719	03 13 19.84	+18 49 18.0	19.0	704	1999 VN ₅₉	1999 11 09.30514	03 01 35.85	+18 14 04.7	17.3	704
1999 VA ₅₉	1999 11 17.21275	03 13 19.03	+18 49 15.7	19.0	704	1999 VN ₅₉	1999 11 09.31956	03 01 35.24	+18 14 01.7	18.6	704
1999 VA ₅₉	1999 11 17.22838	03 13 17.85	+18 49 13.7	19.5	704	1999 VN ₅₉	1999 11 09.33395	03 01 34.47	+18 14 00.8	18.0	704
1999 VA ₅₉	1999 11 17.24394	03 13 17.13	+18 49 11.1	19.4	704	1999 VN ₅₉	1999 11 09.34842	03 01 33.86	+18 13 59.6	17.3	704
1999 VA ₅₉	1999 11 17.25949	03 13 16.16	+18 49 10.3	19.1	704	1999 VN ₅₉	1999 11 16.24568	02 56 29.16	+17 59 01.0	19.0	704
1999 VB ₅₉	1999 11 09.29371	03 23 10.84	+18 15 04.8	18.5	704	1999 VN ₅₉	1999 11 16.25994	02 56 28.67	+17 58 59.9	19.3	704
1999 VB ₅₉	1999 11 09.30813	03 23 09.92	+18 15 00.3	19.0	704	1999 VN ₅₉	1999 11 16.27423	02 56 27.97	+17 58 57.6	19.2	704
1999 VB ₅₉	1999 11 09.32255	03 23 08.99	+18 14 55.0	18.9	704	1999 VO ₅₉	1999 11 15.21023	02 55 48.69	+17 58 14.4	19.5	704
1999 VB ₅₉	1999 11 09.33700	03 23 08.07	+18 14 49.3	18.9	704	1999 VO ₅₉	1999 11 15.22488	02 55 47.89	+17 58 08.9	19.7	704
1999 VB ₅₉	1999 11 09.35140	03 23 07.11	+18 14 44.7	18.7	704	1999 VO ₅₉	1999 11 15.23928	02 55 47.10	+17 58 05.2	19.7	704
1999 VB ₅₉	1999 11 16.21816	03 16 03.13	+17 32 40.0	18.0	704	1999 VO ₅₉	1999 11 15.25690	02 55 46.32	+17 57 58.8	19.9	704
1999 VB ₅₉	1999 11 16.23324	03 16 02.16	+17 32 34.6	18.3	704	1999 VO ₅₉	1999 11 15.27117	02 55 45.44	+17 57 54.7	19.4	704
1999 VB ₅₉	1999 11 16.24749	03 16 01.25	+17 32 29.0	18.1	704	1999 VO ₅₉	1999 11 16.21635	02 54 57.40	+17 53 01.2	18.8	704
1999 VB ₅₉	1999 11 16.26173	03 16 00.31	+17 32 23.8	18.5	704	1999 VO ₅₉	1999 11 16.23144	02 54 56.60	+17 52 55.5	19.1	704
1999 VB ₅₉	1999 11 16.27602	03 15 59.43	+17 32 18.5	18.0	704	1999 VO ₅₉	1999 11 16.24568	02 54 55.82	+17 52 52.5	19.1	704
1999 VB ₅₉	2000 01 05.08197	02 55 10.91	+14 49 24.7	18.8	704	1999 VO ₅₉	1999 11 16.25994	02 54 55.07	+17 52 47.0	19.2	704
1999 VB ₅₉	2000 01 05.11223	02 55 11.58	+14 49 26.1	19.3	704	1999 VO ₅₉	1999 11 16.27423	02 54 54.31	+17 52 42.4	19.5	704
1999 VB ₅₉	2000 01 05.12723	02 55 12.00	+14 49 27.8	19.6	704	1999 VP ₅₉	1999 10 06.36887	03 25 16.62	+19 47 42.5	19.6	704
1999 VB ₅₉	2000 01 05.14226	02 55 12.31	+14 49 28.9	19.2	704	1999 VP ₅₉	1999 10 06.38208	03 25 16.30	+19 47 42.1	19.9	704
1999 VC ₅₉	1999 10 21.25925	03 27 35.01	+18 29 24.9	18.4	704	1999 VP ₅₉	1999 10 06.39527	03 25 15.93	+19 47 41.0	20.0	704
1999 VC ₅₉	1999 10 21.27470	03 27 34.39	+18 29 25.4	18.6	704	1999 VP ₅₉	1999 10 06.40845	03 25 15.66	+19 47 40.1	19.9	704
1999 VC ₅₉	1999 10 21.29022	03 27 33.74	+18 29 25.3	18.4	704	1999 VP ₅₉	1999 10 06.42196	03 25 15.36	+19 47 39.8	19.5	704
1999 VC ₅₉	1999 10 21.30562	03 27 33.14	+18 29 24.9	18.4	704	1999 VP ₅₉	1999 11 15.21023	02 55 19.55	+17 55 18.9	19.7	704
1999 VC ₅₉	1999 10 21.32107	03 27 32.51	+18 29 25.0	19.0	704	1999 VP ₅₉	1999 11 15.22488	02 55 18.67	+17 55 13.2	19.7	704
1999 VC ₅₉	1999 11 09.29132	03 11 09.11	+18 14 03.5	18.1	704	1999 VP ₅₉	1999 11 15.23928	02 55 17.88	+17 55 11.1	19.5	704
1999 VC ₅₉	1999 11 09.30574	03 11 08.16	+18 14 02.4	17.4	704	1999 VP ₅₉	1999 11 15.25690	02 55 16.86	+17 55 05.5	19.9	704
1999 VC ₅₉	1999 11 09.32016	03 11 07.27	+18 14 01.2	17.4	704	1999 VP ₅₉	1999 11 15.27117	02 55 16.06	+17 55 03.0	20.2	704
1999 VC ₅₉	1999 11 09.33454	03 11 06.37	+18 13 59.5	17.1	704	1999 VP ₅₉	1999 11 16.21635	02 54 24.63	+17 51 15.6	18.9	704
1999 VC ₅₉	1999 11 09.34901	03 11 05.44	+18 13 58.1	17.2	704	1999 VP ₅₉	1999 11 16.24568	02 54 22.90	+17 51 06.7	18.8	704
1999 VC ₅₉	1999 11 16.21648	03 04 16.95	+18 03 09.6	17.7	704	1999 VP ₅₉	1999 11 16.25994	02 54 22.14	+17 51 05.1	19.3	704
1999 VC ₅₉	1999 11 16.23156	03 04 16.03	+18 03 08.4	18.1	704	1999 VP ₅₉	1999 11 16.27423	02 54 21.34	+17 51 01.2	18.9	704
1999 VC ₅₉	1999 11 16.24582	03 04 15.12	+18 03 06.9	18.2	704	1999 VQ ₅₉	1999 11 09.29072	03 01 45.19	+18 13 05.1	18.4	704
1999 VC ₅₉	1999 11 16.26006	03 04 14.28	+18 03 05.4	18.0	704	1999 VQ ₅₉	1999 11 09.30514	03 01 44.36	+18 13 04.8	17.5	704
1999 VC ₅₉	1999 11 16.27436	03 04 13.49	+18 03 04.0	18.2	704	1999 VQ ₅₉	1999 11 09.31956	03 01 43.48	+18 13 04.5	17.6	704
1999 VD ₅₉	1999 11 16.23156	03 05 51.00	+18 06 24.4	19.0	704	1999 VQ ₅₉	1999 11 09.33395	03 01 42.63	+18 13 04.2	18.0	704
1999 VD ₅₉	1999 11 16.24582	03 05 50.09	+18 06 21.9	19.2	704	1999 VQ ₅₉	1999 11 09.34842	03 01 41.71	+18 13 03.4	17.4	704
1999 VD ₅₉	1999 11 16.26006	03 05 49.22	+18 06 21.3	19.3	704	1999 VR ₅₉	1999 10 06.31177	02 50 51.49	+17 07 14.0	18.9	704
1999 VD ₅₉	1999 11 16.27436	03 05 48.45	+18 06 17.4	19.2	704	1999 VR ₅₉	1999 10 06.32500	02 50 51.02	+17 07 12.0	19.0	704
1999 VE ₅₉	1999 11 09.3										

1999 VT ₅₉	1999 11 05.26917	02 29 25.20	+14 33 33.5	19.4	704	1999 VB ₆₀	1999 11 16.24285	02 26 28.71	+14 00 00.1	18.7	704
1999 VT ₅₉	1999 11 05.30161	02 29 23.63	+14 33 20.1	19.9	704	1999 VB ₆₀	1999 11 16.25710	02 26 28.12	+13 59 54.6	18.9	704
1999 VT ₅₉	1999 11 09.21703	02 26 23.48	+14 05 14.2	19.5	704	1999 VB ₆₀	1999 11 16.27132	02 26 27.46	+13 59 48.6	19.1	704
1999 VT ₅₉	1999 11 09.23316	02 26 22.77	+14 05 07.9	19.3	704	1999 VB ₆₀	2000 01 07.11491	02 20 14.39	+11 10 58.8	19.0	704
1999 VT ₅₉	1999 11 09.24767	02 26 22.12	+14 05 01.6	19.5	704	1999 VB ₆₀	2000 01 07.12968	02 20 14.85	+11 10 59.3	18.9	704
1999 VT ₅₉	1999 11 09.26269	02 26 21.36	+14 04 55.5	20.0	704	1999 VB ₆₀	2000 01 07.14448	02 20 15.21	+11 11 00.0	19.0	704
1999 VT ₅₉	1999 11 14.20784	02 22 43.76	+13 30 14.3	19.2	704	1999 VC ₆₀	1999 11 05.23681	02 34 40.44	+14 51 18.0	18.2	704
1999 VT ₅₉	1999 11 14.22259	02 22 43.09	+13 30 08.2	19.7	704	1999 VC ₆₀	1999 11 05.25301	02 34 39.57	+14 51 14.6	18.3	704
1999 VT ₅₉	1999 11 14.23729	02 22 42.50	+13 30 02.3	19.6	704	1999 VC ₆₀	1999 11 05.26929	02 34 38.75	+14 51 10.8	18.5	704
1999 VU ₅₉	1999 11 05.23643	02 29 27.13	+14 57 30.5	19.3	704	1999 VC ₆₀	1999 11 05.28553	02 34 37.87	+14 51 06.2	18.7	704
1999 VU ₅₉	1999 11 05.25263	02 29 26.17	+14 57 23.4	19.1	704	1999 VC ₆₀	1999 11 05.30173	02 34 36.97	+14 51 03.0	18.6	704
1999 VU ₅₉	1999 11 05.26892	02 29 25.36	+14 57 16.8	18.8	704	1999 VC ₆₀	1999 11 09.21764	02 31 22.32	+14 35 54.9	18.3	704
1999 VU ₅₉	1999 11 05.28515	02 29 24.37	+14 57 09.4	19.3	704	1999 VC ₆₀	1999 11 09.21884	02 31 22.18	+14 35 55.7	18.4	704
1999 VU ₅₉	1999 11 05.30136	02 29 23.46	+14 57 03.2	19.2	704	1999 VC ₆₀	1999 11 09.23497	02 31 21.38	+14 35 53.7	18.4	704
1999 VU ₅₉	1999 11 09.21703	02 25 56.60	+14 30 53.9	19.1	704	1999 VC ₆₀	1999 11 09.24828	02 31 20.73	+14 35 47.7	18.8	704
1999 VU ₅₉	1999 11 09.23316	02 25 55.76	+14 30 47.7	19.1	704	1999 VC ₆₀	1999 11 09.24948	02 31 20.64	+14 35 50.4	18.6	704
1999 VU ₅₉	1999 11 09.24767	02 25 54.98	+14 30 41.7	19.1	704	1999 VC ₆₀	1999 11 09.26330	02 31 19.99	+14 35 44.5	18.9	704
1999 VU ₅₉	1999 11 09.26269	02 25 54.21	+14 30 35.7	19.4	704	1999 VC ₆₀	1999 11 09.26479	02 31 19.83	+14 35 46.9	19.3	704
1999 VU ₅₉	1999 11 14.20784	02 21 48.29	+13 58 45.3	19.1	704	1999 VC ₆₀	1999 11 09.27808	02 31 19.19	+14 35 41.3	19.7	704
1999 VU ₅₉	1999 11 14.22259	02 21 47.65	+13 58 40.6	19.3	704	1999 VC ₆₀	1999 11 16.21352	02 25 54.70	+14 10 15.2	18.5	704
1999 VU ₅₉	1999 11 14.23729	02 21 46.87	+13 58 35.8	19.2	704	1999 VC ₆₀	1999 11 16.22859	02 25 54.00	+14 10 11.7	18.9	704
1999 VU ₅₉	1999 11 14.26644	02 21 45.43	+13 58 23.7	18.8	704	1999 VC ₆₀	1999 11 16.24285	02 25 53.37	+14 10 08.1	18.8	704
1999 VV ₅₉	1999 11 05.23643	02 29 40.07	+15 20 48.3	18.9	704	1999 VC ₆₀	1999 11 16.25710	02 25 52.70	+14 10 05.6	18.8	704
1999 VV ₅₉	1999 11 05.25263	02 29 39.26	+15 20 41.4	18.7	704	1999 VC ₆₀	1999 11 16.27132	02 25 52.00	+14 10 02.1	18.6	704
1999 VV ₅₉	1999 11 05.26892	02 29 38.27	+15 20 33.2	18.7	704	1999 VC ₆₀	1999 12 07.14994	02 14 44.40	+13 17 08.7	19.0	704
1999 VV ₅₉	1999 11 05.28515	02 29 37.29	+15 20 26.1	18.6	704	1999 VC ₆₀	1999 12 07.17979	02 14 43.78	+13 17 06.1	19.6	704
1999 VV ₅₉	1999 11 05.30136	02 29 36.38	+15 20 18.3	18.6	704	1999 VC ₆₀	1999 12 07.19470	02 14 43.47	+13 17 05.0	19.5	704
1999 VV ₅₉	1999 11 09.21764	02 26 02.43	+14 50 39.5	18.2	704	1999 VC ₆₀	1999 12 07.20962	02 14 43.21	+13 17 03.3	19.1	704
1999 VV ₅₉	1999 11 09.23377	02 26 01.55	+14 50 32.2	18.5	704	1999 VD ₆₀	1999 11 05.23681	02 36 53.36	+15 28 32.5	19.2	704
1999 VV ₅₉	1999 11 09.24828	02 26 00.66	+14 50 26.1	18.7	704	1999 VD ₆₀	1999 11 05.25301	02 36 52.67	+15 28 29.8	19.3	704
1999 VV ₅₉	1999 11 09.26330	02 25 58.86	+14 50 19.6	19.1	704	1999 VD ₆₀	1999 11 05.26929	02 36 51.75	+15 28 27.3	18.9	704
1999 VV ₅₉	1999 11 09.27808	02 25 58.99	+14 50 12.8	19.6	704	1999 VD ₆₀	1999 11 05.28553	02 36 50.89	+15 28 25.6	19.4	704
1999 VV ₅₉	1999 11 14.20784	02 21 46.12	+14 13 55.6	18.3	704	1999 VD ₆₀	1999 11 05.30173	02 36 50.00	+15 28 22.7	19.1	704
1999 VV ₅₉	1999 11 14.22259	02 21 45.39	+14 13 49.2	18.6	704	1999 VD ₆₀	1999 11 09.21823	02 33 30.22	+15 20 08.8	18.3	704
1999 VV ₅₉	1999 11 14.23729	02 21 44.63	+14 13 43.1	18.5	704	1999 VD ₆₀	1999 11 09.23437	02 33 29.40	+15 20 07.0	19.0	704
1999 VV ₅₉	1999 11 14.25201	02 21 43.84	+14 13 36.7	18.6	704	1999 VD ₆₀	1999 11 09.24887	02 33 28.57	+15 20 05.0	19.0	704
1999 VV ₅₉	1999 11 14.26644	02 21 43.11	+14 13 30.1	18.2	704	1999 VD ₆₀	1999 11 16.21366	02 27 44.40	+15 05 39.4	18.9	704
1999 VV ₅₉	1999 11 16.21339	02 20 10.91	+13 59 47.3	18.5	704	1999 VD ₆₀	1999 11 16.24299	02 27 42.92	+15 05 36.4	19.1	704
1999 VV ₅₉	1999 11 16.22847	02 20 10.13	+13 59 40.8	18.5	704	1999 VD ₆₀	1999 11 16.25724	02 27 42.25	+15 05 34.3	19.1	704
1999 VV ₅₉	1999 11 16.24273	02 20 09.42	+13 59 34.7	18.5	704	1999 VD ₆₀	1999 11 16.27146	02 27 41.51	+15 05 33.2	18.7	704
1999 VV ₅₉	1999 11 16.25697	02 20 08.71	+13 59 29.7	18.4	704	1999 VC ₆₀	1999 11 09.21703	02 29 56.60	+13 33 16.3	19.0	704
1999 VV ₅₉	1999 11 16.27120	02 20 08.02	+13 59 23.6	18.3	704	1999 VC ₆₀	1999 11 09.23316	02 29 55.61	+13 33 15.8	19.5	704
1999 VV ₅₉	2000 01 05.09212	02 22 13.61	+12 20 41.6	19.6	704	1999 VC ₆₀	1999 11 09.24767	02 29 54.80	+13 33 15.5	19.4	704
1999 VV ₅₉	2000 01 05.10717	02 22 14.38	+12 20 43.7	19.8	704	1999 VC ₆₀	1999 11 09.26269	02 29 53.90	+13 33 15.1	19.5	704
1999 VV ₅₉	2000 01 05.12228	02 22 15.11	+12 20 47.3	19.1	704	1999 VC ₆₀	1999 11 14.23729	02 25 16.20	+13 33 01.8	19.7	704
1999 VV ₅₉	2000 01 05.13724	02 22 15.82	+12 20 50.4	19.4	704	1999 VC ₆₀	1999 11 14.25201	02 25 15.37	+13 33 02.8	20.1	704
1999 VV ₅₉	1999 11 09.21764	02 27 58.14	+14 44 58.1	18.7	704	1999 VC ₆₀	1999 11 14.26644	02 25 14.64	+13 33 01.9	19.7	704
1999 VV ₅₉	1999 11 09.23377	02 27 57.24	+14 44 52.0	19.8	704	1999 VH ₆₀	1999 11 09.21945	02 30 35.36	+13 08 33.8	19.0	704
1999 VV ₅₉	1999 11 09.24828	02 27 56.40	+14 44 46.7	20.5	704	1999 VH ₆₀	1999 11 09.23558	02 30 34.55	+13 08 26.1	19.6	704
1999 VV ₅₉	1999 11 09.26330	02 27 55.70	+14 44 42.3	19.6	704	1999 VH ₆₀	1999 11 09.25064	02 30 33.83	+13 08 19.4	19.7	704
1999 VV ₅₉	1999 11 05.23681	02 32 52.72	+15 37 00.6	18.6	704	1999 VK ₆₀	1999 11 09.23256	02 30 13.92	+13 19 34.6	20.1	704
1999 VX ₅₉	1999 11 05.25301	02 32 51.72	+15 36 54.7	18.9	704	1999 VK ₆₀	1999 11 09.24706	02 30 13.12	+13 19 33.2	19.8	704
1999 VX ₅₉	1999 11 05.26929	02 32 50.79	+15 36 50.3	18.8	704	1999 VK ₆₀	1999 11 09.26209	02 30 12.33	+13 19 30.7	20.2	704
1999 VX ₅₉	1999 11 05.28553	02 32 49.83	+15 36 45.8	18.8	704	1999 VL ₆₀	1999 11 09.21703	02 30 40.07	+14 22 15.6	19.2	704
1999 VX ₅₉	1999 11 05.30173	02 32 48.96	+15 36 41.3	18.9	704	1999 VL ₆₀	1999 11 09.23316	02 30 39.04	+14 22 16.1	19.4	704
1999 VX ₅₉	1999 11 09.21764	02 29 10.57	+15 17 51.7	18.6	704	1999 VL ₆₀	1999 11 09.24767	02 30 38.18	+14 22 17.4	19.5	704
1999 VX ₅₉	1999 11 09.23377	02 29 09.68	+15 17 46.8	19.1	704	1999 VL ₆₀	1999 11 09.26269	02 30 37.28	+14 22 17.7	19.7	704
1999 VX ₅₉	1999 11 09.24828	02 29 08.87	+15 17 42.4	19.0	704	1999 VL ₆₀	1999 11 16.22847	02 23 58.56	+14 31 01.9	19.2	704
1999 VX ₅₉	1999 11 09.26330	02 29 07.97	+15 17 38.3	19.3	704	1999 VL ₆₀	1999 11 16.25697	02 23 57.08	+14 31 02.0	19.1	704
1999 VX ₅₉	1999 11 09.27808	02 29 07.15	+15 17 34.2	19.6	704	1999 VL ₆₀	1999 11 16.27120	02 23 56.15	+14 31 03.7	19.4	704
1999 VX ₅₉	1999 11 14.29086	02 24 38.52	+14 53 50.4	19.4	704	1999 VM ₆₀	1999 11 09.21703	02 30 53.42	+13 53 56.5	19.6	704
1999 VX ₅₉	1999 11 14.30514	02 24 37.82	+14 53 46.2	19.5	704	1999 VM ₆₀	1999 11 09.23316	02 30 52.35	+13 53 51.1	19.6	704
1999 VX ₅₉	1999 11 14.31941	02 24 36.98	+14 53 41.9	19.8	704	1999 VM ₆₀	1999 11 09.24767	02 30 51.46	+13 53 46.1	19.6	704
1999 VX ₅₉	1999 11 14.33369	02 24 36.23	+14 53 38.3	19.4	704	1999 VM ₆₀	1999 11 09.26269	02 30 50.46	+13 53 40.8	19.7	704
1999 VX ₅₉	1999 11 14.34810	02 24 35.43	+14 53 33.4	19.7	704	1999 VN ₆₀	1999 11 09.21945	02 31 24.61	+13 00 53.0	18.3	704
1999 VX ₅₉	1999 11 16.21325	02 23 00.49	+14 45 00.1	19.0	704	1999 VN ₆₀	1999 11 09.23558	02 31 23.57	+13 00 47.4	19.0	704
1999 VX ₅₉	1999 11 16.22832	02 22 59.71	+14 44 56.7	19.2	704	1999 VN ₆₀	1999 11 09.25064	02 31 22.59	+13 00 42.6	18.5	704
1999 VX ₅₉	1999 11 16.24259	02 22 59.00	+14 44 51.4	19.0	704	1999 VO ₆₀	1999 10 06.31236	02 59 40.65	+17 11 43.6	19.1	704
1999 VX ₅₉	1999 11 16.25683	02 22 58.18	+14 44 48.5	19.4	704	1999 VO ₆₀	1999 10 06.32560	02 59 40.21	+17 11 38.7	19.7	704
1999 VX ₅₉	199										

1999 VQ ₆₀	1999 10 15.37058	02 50 45.78	+12 51 40.8	17.9	704	1999 VY ₆₀	1999 12 07.16392	02 09 52.47	+12 39 33.7	19.0	704
1999 VQ ₆₀	1999 10 15.38668	02 50 44.96	+12 51 40.2	18.2	704	1999 VY ₆₀	1999 12 07.17885	02 09 51.93	+12 39 35.4	19.0	704
1999 VQ ₆₀	1999 10 15.40260	02 50 44.16	+12 51 39.8	17.9	704	1999 VY ₆₀	1999 12 07.19376	02 09 51.36	+12 39 36.6	18.7	704
1999 VQ ₆₀	1999 10 20.25171	02 46 35.33	+12 47 21.3	18.4	704	1999 VY ₆₀	1999 12 07.20868	02 09 50.83	+12 39 37.6	18.7	704
1999 VQ ₆₀	1999 10 20.26749	02 46 34.47	+12 47 20.0	18.4	704	1999 VY ₆₀	2000 01 07.08359	02 03 52.33	+14 14 04.2	18.9	704
1999 VQ ₆₀	1999 10 20.28318	02 46 33.56	+12 47 19.7	18.3	704	1999 VY ₆₀	2000 01 07.12797	02 03 52.77	+14 14 16.6	19.6	704
1999 VQ ₆₀	1999 10 20.29888	02 46 32.73	+12 47 18.5	18.3	704	1999 VY ₆₀	2000 01 07.14277	02 03 52.98	+14 14 19.8	19.7	704
1999 VQ ₆₀	1999 10 20.31455	02 46 31.85	+12 47 17.7	18.5	704	1999 VZ ₆₀	1999 11 09.21945	02 36 27.67	+12 49 31.4	18.3	704
1999 VQ ₆₀	1999 11 09.21642	02 27 27.69	+12 25 12.3	17.9	704	1999 VZ ₆₀	1999 11 09.23558	02 36 26.86	+12 49 28.6	18.7	704
1999 VQ ₆₀	1999 11 09.23256	02 27 26.73	+12 25 11.3	18.3	704	1999 VZ ₆₀	1999 11 09.25064	02 36 26.05	+12 49 25.6	18.8	704
1999 VQ ₆₀	1999 11 09.24706	02 27 25.88	+12 25 10.4	18.2	704	1999 VZ ₆₀	1999 11 17.19987	02 30 05.02	+12 30 19.3	18.4	704
1999 VQ ₆₀	1999 11 09.26209	02 27 24.97	+12 25 09.3	18.1	704	1999 VZ ₆₀	1999 11 17.21547	02 30 04.30	+12 30 16.9	19.0	704
1999 VQ ₆₀	1999 11 17.20000	02 20 10.65	+12 18 25.3	18.2	704	1999 VZ ₆₀	1999 11 17.23106	02 30 03.52	+12 30 17.1	19.1	704
1999 VQ ₆₀	1999 11 17.21559	02 20 09.80	+12 18 25.4	18.8	704	1999 VZ ₆₀	1999 11 17.24665	02 30 02.81	+12 30 14.5	18.8	704
1999 VQ ₆₀	1999 11 17.23118	02 20 08.98	+12 18 23.7	18.5	704	1999 VZ ₆₀	1999 11 17.26218	02 30 01.97	+12 30 13.5	19.0	704
1999 VQ ₆₀	1999 11 17.24678	02 20 08.18	+12 18 23.5	18.4	704	1999 VZ ₆₀	2000 01 05.07667	02 19 07.44	+12 53 03.0	18.6	704
1999 VQ ₆₀	1999 11 17.26230	02 20 07.32	+12 18 23.0	18.8	704	1999 VZ ₆₀	2000 01 05.09212	02 19 07.81	+12 53 05.2	19.3	704
1999 VR ₆₀	1999 11 09.21642	02 28 16.56	+12 34 51.0	18.9	704	1999 VZ ₆₀	2000 01 05.10717	02 19 08.12	+12 53 08.5	19.6	704
1999 VR ₆₀	1999 11 09.23256	02 28 15.71	+12 34 47.9	19.3	704	1999 VZ ₆₀	2000 01 05.12228	02 19 08.43	+12 53 11.0	19.3	704
1999 VR ₆₀	1999 11 09.24706	02 28 14.95	+12 34 44.8	19.5	704	1999 VZ ₆₀	2000 01 05.13724	02 19 08.77	+12 53 15.4	18.8	704
1999 VR ₆₀	1999 11 09.26209	02 28 14.17	+12 34 42.1	19.4	704	1999 VZ ₆₀	2000 01 07.08519	02 19 56.06	+12 59 53.6	18.9	704
1999 VR ₆₀	1999 12 06.13356	02 10 18.97	+11 37 35.6	17.9	704	1999 VZ ₆₀	2000 01 07.10001	02 19 56.50	+12 59 56.4	19.3	704
1999 VR ₆₀	1999 12 06.14794	02 10 18.58	+11 37 33.4	18.7	704	1999 VZ ₆₀	2000 01 07.11479	02 19 56.89	+12 59 59.5	19.8	704
1999 VR ₆₀	1999 12 06.16337	02 10 18.15	+11 37 33.5	18.2	704	1999 VZ ₆₀	2000 01 07.12956	02 19 57.28	+13 00 02.9	19.9	704
1999 VR ₆₀	1999 12 06.19225	02 10 17.38	+11 37 32.4	18.8	704	1999 VZ ₆₀	2000 01 07.14436	02 19 57.62	+13 00 06.2	19.4	704
1999 VS ₆₀	1999 10 03.33768	03 00 45.77	+14 40 28.5	18.7	704	1999 VA ₆₁	1999 11 17.23093	02 30 51.15	+12 34 01.4	19.0	704
1999 VS ₆₀	1999 10 03.34804	03 00 45.43	+14 40 27.0	19.5	704	1999 VA ₆₁	1999 11 17.24652	02 30 50.29	+12 34 00.9	19.1	704
1999 VS ₆₀	1999 10 03.35841	03 00 45.16	+14 40 26.3	19.3	704	1999 VA ₆₁	1999 11 17.26205	02 30 49.44	+12 34 02.5	18.8	704
1999 VS ₆₀	1999 10 03.36884	03 00 44.80	+14 40 26.4	19.2	704	1999 VC ₆₁	1999 11 09.21884	02 35 01.58	+13 50 07.6	18.5	704
1999 VS ₆₀	1999 10 03.37924	03 00 44.46	+14 40 24.3	19.1	704	1999 VC ₆₁	1999 11 09.23497	02 35 00.69	+13 50 04.8	19.0	704
1999 VS ₆₀	1999 10 20.25152	02 48 37.05	+13 58 55.7	18.4	704	1999 VC ₆₁	1999 11 09.24948	02 34 59.90	+13 50 02.2	19.0	704
1999 VS ₆₀	1999 10 20.26731	02 48 36.19	+13 58 53.0	18.8	704	1999 VC ₆₁	1999 11 09.26479	02 34 59.07	+13 49 59.0	19.6	704
1999 VS ₆₀	1999 10 20.28300	02 48 35.24	+13 58 50.0	18.8	704	1999 VC ₆₁	1999 11 16.22859	02 29 07.14	+13 29 59.4	19.8	704
1999 VS ₆₀	1999 10 20.29870	02 48 34.43	+13 58 45.8	18.6	704	1999 VC ₆₁	1999 11 16.24285	02 29 06.49	+13 29 58.0	19.5	704
1999 VS ₆₀	1999 10 20.31437	02 48 33.41	+13 58 43.6	19.2	704	1999 VC ₆₁	1999 11 16.25710	02 29 05.76	+13 29 55.2	19.1	704
1999 VS ₆₀	1999 11 09.21642	02 28 12.06	+12 48 11.2	18.4	704	1999 VC ₆₁	1999 11 16.27132	02 29 05.09	+13 29 52.9	19.2	704
1999 VS ₆₀	1999 11 09.23256	02 28 11.01	+12 48 07.6	18.7	704	1999 VD ₆₁	1999 11 09.21884	02 34 56.40	+13 53 37.0	18.7	704
1999 VS ₆₀	1999 11 09.24706	02 28 10.08	+12 48 04.6	18.4	704	1999 VD ₆₁	1999 11 09.23497	02 34 55.45	+13 53 33.8	19.3	704
1999 VS ₆₀	1999 11 09.26209	02 28 09.12	+12 48 00.9	18.4	704	1999 VD ₆₁	1999 11 09.24948	02 34 54.62	+13 53 30.7	19.4	704
1999 VS ₆₀	1999 11 17.20000	02 20 16.23	+12 21 37.7	18.1	704	1999 VD ₆₁	1999 11 09.26479	02 34 53.74	+13 53 28.2	19.7	704
1999 VS ₆₀	1999 11 17.21559	02 20 15.31	+12 21 35.2	19.0	704	1999 VD ₆₁	1999 11 16.21352	02 28 42.89	+13 31 17.0	19.2	704
1999 VS ₆₀	1999 11 17.23118	02 20 14.36	+12 21 32.3	18.6	704	1999 VD ₆₁	1999 11 16.22859	02 28 42.05	+13 31 14.6	19.5	704
1999 VS ₆₀	1999 11 17.24678	02 20 13.45	+12 21 29.7	18.3	704	1999 VD ₆₁	1999 11 16.24285	02 28 41.26	+13 31 11.7	19.3	704
1999 VS ₆₀	1999 11 17.26230	02 20 12.55	+12 21 26.4	18.5	704	1999 VD ₆₁	1999 11 16.25710	02 28 40.52	+13 31 09.4	19.7	704
1999 VS ₆₀	2000 01 04.07629	02 06 47.98	+12 29 05.0	19.4	704	1999 VD ₆₁	1999 11 16.27132	02 28 39.71	+13 31 06.2	19.8	704
1999 VS ₆₀	2000 01 04.09135	02 06 48.33	+12 29 07.9	19.4	704	1999 VF ₆₁	1999 11 09.21884	02 35 37.51	+13 37 00.8	17.4	704
1999 VS ₆₀	2000 01 04.10639	02 06 48.71	+12 29 11.1	19.5	704	1999 VF ₆₁	1999 11 09.23497	02 35 36.55	+13 36 59.4	17.9	704
1999 VS ₆₀	2000 01 04.12138	02 06 49.02	+12 29 14.6	19.8	704	1999 VF ₆₁	1999 11 09.24948	02 35 35.63	+13 36 58.1	18.0	704
1999 VS ₆₀	2000 01 04.13638	02 06 49.49	+12 29 17.9	20.0	704	1999 VF ₆₁	1999 11 09.26479	02 35 34.76	+13 36 57.1	18.5	704
1999 VS ₆₀	2000 01 07.08382	02 08 12.84	+12 40 25.0	19.0	704	1999 VF ₆₁	1999 11 16.21352	02 29 18.13	+13 27 40.2	17.2	704
1999 VS ₆₀	2000 01 07.09864	02 08 13.31	+12 40 28.4	19.3	704	1999 VF ₆₁	1999 11 16.22859	02 29 17.33	+13 27 39.5	17.8	704
1999 VS ₆₀	2000 01 07.11342	02 08 13.70	+12 40 31.3	19.2	704	1999 VF ₆₁	1999 11 16.24285	02 29 16.37	+13 27 38.3	17.6	704
1999 VS ₆₀	2000 01 07.12819	02 08 14.18	+12 40 35.1	19.4	704	1999 VF ₆₁	2000 01 04.08010	02 26 01.21	+15 08 15.0	19.1	704
1999 VS ₆₀	2000 01 07.14299	02 08 14.71	+12 40 38.4	19.7	704	1999 VF ₆₁	2000 01 04.09515	02 26 01.77	+15 08 21.6	19.3	704
1999 VT ₆₀	1999 11 09.21642	02 28 59.26	+12 24 12.5	19.0	704	1999 VF ₆₁	2000 01 04.11020	02 26 02.41	+15 08 26.8	19.2	704
1999 VT ₆₀	1999 11 09.23256	02 28 58.36	+12 24 10.6	19.4	704	1999 VF ₆₁	2000 01 04.12519	02 26 03.16	+15 08 29.2	19.6	704
1999 VT ₆₀	1999 11 09.24706	02 28 57.56	+12 24 08.5	19.1	704	1999 VF ₆₁	2000 01 04.14021	02 26 03.71	+15 08 35.7	19.4	704
1999 VT ₆₀	1999 11 09.26209	02 28 56.69	+12 24 06.2	19.0	704	1999 VF ₆₁	2000 01 06.07959	02 27 31.93	+15 18 43.5	18.6	704
1999 VU ₆₀	1999 11 09.21642	02 28 15.59	+12 20 41.3	17.9	704	1999 VF ₆₁	2000 01 06.09445	02 27 32.58	+15 18 48.4	18.8	704
1999 VU ₆₀	1999 11 09.23256	02 28 14.49	+12 20 42.0	18.2	704	1999 VF ₆₁	2000 01 06.10930	02 27 33.24	+15 18 53.0	18.9	704
1999 VU ₆₀	1999 11 09.24706	02 28 13.55	+12 20 43.0	18.4	704	1999 VF ₆₁	2000 01 06.12424	02 27 33.97	+15 18 57.7	19.2	704
1999 VU ₆₀	1999 11 09.26209	02 28 12.47	+12 20 43.3	18.0	704	1999 VF ₆₁	2000 01 06.13911	02 27 34.62	+15 19 02.5	18.9	704
1999 VU ₆₀	1999 11 17.20000	02 19 59.77	+12 28 13.5	17.9	704	1999 VC ₆₁	1999 11 09.21884	02 35 27.16	+13 38 50.2	19.3	704
1999 VU ₆₀	1999 11 17.21559	02 19 58.83	+12 28 14.9	18.6	704	1999 VC ₆₁	1999 11 09.23497	02 35 26.09	+13 38 44.1	19.6	704
1999 VU ₆₀	1999 11 17.23118	02 19 57.87	+12 28 15.8	18.2	704	1999 VC ₆₁	1999 11 09.24948	02 35 25.12	+13 38 38.4	19.7	704
1999 VU ₆₀	1999 11 17.24678	02 19 56.94	+12 28 17.7	18.2	704	1999 VJ ₆₁	1999 11 09.22005	02 37 46.04	+14 09 55.9	19.1	704
1999 VU ₆₀	1999 11 17.26230	02 19 55.98	+12 28 18.2	18.5	704	1999 VJ ₆₁	1999 11 09.23619	02 37 44.90	+14 09 54.8	19.9	704
1999 VU ₆₀	2000 01 06.09312	02 13 16.35	+15 45 27.8	19.1	704	1999 VJ ₆₁	1999 11 09.25124	02 37 43.98	+14 09 51.6	20.0	704
1999 VU ₆₀	2000 01 06.10797	02 13 17.01	+15 45 34.8	19.3	704	1999 VJ ₆₁	1999 11 09.28049	02 37 42.04	+14 09 48.9	19.5	704
1999 V											

1999 VK ₆₁	2000 01 06.13779	02 16 14.65	+15 25 13.7	18.9	704	1999 VC ₆₂	1999 11 16.25736	02 32 33.10	+15 10 33.7	18.9	704
1999 VL ₆₁	1999 11 09.21823	02 35 15.76	+14 44 02.5	19.0	704	1999 VE ₆₂	1999 11 16.27158	02 32 32.34	+15 10 28.2	18.7	704
1999 VL ₆₁	1999 11 09.23437	02 35 14.81	+14 44 00.5	19.4	704	1999 VE ₆₂	1999 11 09.22125	02 44 03.02	+15 55 26.1	18.8	704
1999 VL ₆₁	1999 11 09.24887	02 35 14.01	+14 43 58.2	19.5	704	1999 VE ₆₂	1999 11 09.23740	02 44 02.03	+15 55 22.1	19.1	704
1999 VN ₆₁	1999 11 09.21823	02 37 26.64	+14 44 50.1	18.9	704	1999 VE ₆₂	1999 11 09.25245	02 44 01.09	+15 55 17.9	18.9	704
1999 VN ₆₁	1999 11 09.23437	02 37 25.73	+14 44 47.3	19.0	704	1999 VE ₆₂	1999 11 09.28169	02 43 59.34	+15 55 09.4	19.3	704
1999 VN ₆₁	1999 11 09.24887	02 37 24.90	+14 44 43.9	19.1	704	1999 VF ₆₂	1999 11 09.22125	02 45 35.61	+16 30 00.5	19.3	704
1999 VO ₆₁	1999 11 09.22005	02 39 04.81	+14 05 42.1	18.2	704	1999 VF ₆₂	1999 11 09.23740	02 45 34.64	+16 29 57.0	19.4	704
1999 VO ₆₁	1999 11 09.23619	02 39 04.04	+14 05 35.3	18.4	704	1999 VF ₆₂	1999 11 09.25245	02 45 33.76	+16 29 52.1	19.4	704
1999 VO ₆₁	1999 11 09.25124	02 39 03.33	+14 05 29.4	18.5	704	1999 VF ₆₂	1999 11 09.28169	02 45 32.03	+16 29 47.1	20.0	704
1999 VO ₆₁	1999 11 09.28049	02 39 01.92	+14 05 17.0	19.4	704	1999 VH ₆₂	1999 10 06.31416	03 10 46.71	+18 28 44.2	18.7	704
1999 VP ₆₁	1999 11 09.22005	02 41 09.54	+14 16 57.2	17.1	704	1999 VH ₆₂	1999 10 06.32739	03 10 46.41	+18 28 42.0	19.4	704
1999 VP ₆₁	1999 11 09.23619	02 41 08.84	+14 16 53.5	17.5	704	1999 VH ₆₂	1999 10 06.34062	03 10 46.06	+18 28 40.0	19.5	704
1999 VP ₆₁	1999 11 09.25124	02 41 08.19	+14 16 49.8	17.3	704	1999 VH ₆₂	1999 10 06.35385	03 10 45.69	+18 28 37.6	19.0	704
1999 VP ₆₁	1999 11 09.28049	02 41 06.95	+14 16 43.1	18.0	704	1999 VH ₆₂	1999 10 06.36709	03 10 45.37	+18 28 35.0	18.7	704
1999 VP ₆₁	2000 01 05.07677	02 26 14.28	+12 48 17.7	19.4	704	1999 VH ₆₂	1999 11 09.22185	02 46 31.64	+15 52 04.8	18.3	704
1999 VP ₆₁	2000 01 05.09223	02 26 14.62	+12 48 18.3	19.5	704	1999 VH ₆₂	1999 11 09.23799	02 46 30.74	+15 51 59.3	18.5	704
1999 VP ₆₁	2000 01 05.10728	02 26 14.88	+12 48 21.1	18.8	704	1999 VH ₆₂	1999 11 09.25304	02 46 29.91	+15 51 54.4	18.8	704
1999 VP ₆₁	2000 01 05.12239	02 26 15.15	+12 48 23.3	19.0	704	1999 VH ₆₂	1999 11 16.21391	02 40 30.83	+15 12 41.6	18.4	704
1999 VP ₆₁	2000 01 05.13735	02 26 15.38	+12 48 24.5	19.6	704	1999 VH ₆₂	1999 11 16.22898	02 40 29.97	+15 12 36.4	18.9	704
1999 VP ₆₁	2000 01 07.14593	02 26 55.71	+12 51 42.2	18.4	704	1999 VH ₆₂	1999 11 16.24325	02 40 29.29	+15 12 32.3	18.6	704
1999 VP ₆₁	2000 01 07.16108	02 26 56.04	+12 51 43.9	18.7	704	1999 VH ₆₂	1999 11 16.25750	02 40 28.52	+15 12 27.0	18.4	704
1999 VP ₆₁	2000 01 07.17628	02 26 56.34	+12 51 44.5	18.7	704	1999 VH ₆₂	1999 11 16.27171	02 40 27.81	+15 12 22.7	18.3	704
1999 VP ₆₁	2000 01 07.19143	02 26 56.68	+12 51 45.9	18.5	704	1999 VJ ₆₂	1998 05 22.19954	15 08 32.76	-17 39 02.4	19.2	704
1999 VP ₆₁	2000 01 07.20653	02 26 57.02	+12 51 48.6	18.3	704	1999 VJ ₆₂	1998 05 22.21906	15 08 31.71	-17 38 59.2	19.9	704
1999 VQ ₆₁	1999 11 09.21764	02 30 50.60	+15 34 55.9	19.4	704	1999 VJ ₆₂	1998 05 22.23870	15 08 30.54	-17 38 53.0	18.9	704
1999 VQ ₆₁	1999 11 09.23777	02 30 49.62	+15 34 49.4	19.9	704	1999 VJ ₆₂	1998 05 22.25834	15 08 28.85	-17 38 48.3	19.5	704
1999 VQ ₆₁	1999 11 09.24828	02 30 48.80	+15 34 42.8	19.8	704	1999 VJ ₆₂	1998 05 24.16714	15 06 36.45	-17 30 14.4	19.0	704
1999 VQ ₆₁	1999 11 09.26330	02 30 47.82	+15 34 38.2	19.9	704	1999 VJ ₆₂	1998 05 24.18685	15 06 35.19	-17 30 06.2	19.2	704
1999 VQ ₆₁	1999 11 09.27808	02 30 46.93	+15 34 32.2	20.0	704	1999 VJ ₆₂	1998 05 24.20645	15 06 33.93	-17 30 04.7	19.4	704
1999 VS ₆₁	1998 08 17.26314	22 15 08.74	-12 20 04.7	19.1	704	1999 VJ ₆₂	1998 05 24.22603	15 06 32.77	-17 29 55.6	19.2	704
1999 VS ₆₁	1998 08 17.28413	22 15 07.78	-12 20 09.0	19.6	704	1999 VJ ₆₂	1998 05 24.24581	15 06 31.71	-17 29 50.9	19.2	704
1999 VS ₆₁	1998 08 17.30511	22 15 06.99	-12 20 13.3	19.8	704	1999 VJ ₆₂	1999 10 06.31416	03 12 28.62	+18 48 40.6	18.5	704
1999 VS ₆₁	1998 08 17.34710	22 15 04.52	-12 20 23.3	20.0	704	1999 VJ ₆₂	1999 10 06.32739	03 12 28.24	+18 48 41.4	20.3	704
1999 VS ₆₁	1999 10 06.31236	02 56 54.82	+17 27 54.5	18.7	704	1999 VJ ₆₂	1999 10 06.36709	03 12 27.33	+18 48 34.9	18.7	704
1999 VS ₆₁	1999 10 06.32560	02 56 54.42	+17 27 53.1	19.1	704	1999 VJ ₆₂	1999 11 09.22185	02 46 58.97	+16 31 52.5	16.7	704
1999 VS ₆₁	1999 10 06.33883	02 56 53.99	+17 27 52.2	19.1	704	1999 VJ ₆₂	1999 11 09.23799	02 46 57.97	+16 31 47.4	16.7	704
1999 VS ₆₁	1999 10 06.35206	02 56 53.58	+17 27 50.9	18.7	704	1999 VJ ₆₂	1999 11 09.25304	02 46 57.03	+16 31 42.5	16.9	704
1999 VS ₆₁	1999 10 06.36530	02 56 53.18	+17 27 49.3	18.5	704	1999 VJ ₆₂	1999 11 16.21108	02 40 25.37	+15 54 24.9	17.5	704
1999 VS ₆₁	1999 11 16.21366	02 26 45.23	+15 26 45.4	18.7	704	1999 VJ ₆₂	1999 11 16.22613	02 40 24.49	+15 54 20.6	17.6	704
1999 VS ₆₁	1999 11 16.22873	02 26 44.66	+15 26 43.0	19.4	704	1999 VJ ₆₂	1999 11 16.24042	02 40 23.69	+15 54 15.9	17.8	704
1999 VS ₆₁	1999 11 16.25724	02 26 43.20	+15 26 36.0	19.7	704	1999 VJ ₆₂	1999 11 16.25467	02 40 22.89	+15 54 11.5	17.8	704
1999 VS ₆₁	1999 11 16.27146	02 26 42.54	+15 26 33.6	18.6	704	1999 VJ ₆₂	1999 11 16.26889	02 40 22.04	+15 54 06.3	18.1	704
1999 VU ₆₁	1999 11 09.21823	02 32 20.25	+15 39 03.0	19.2	704	1999 VJ ₆₂	2000 01 04.08033	02 33 17.24	+14 39 01.8	19.3	704
1999 VU ₆₁	1999 11 09.23437	02 32 19.27	+15 38 58.8	19.3	704	1999 VJ ₆₂	2000 01 04.09539	02 33 17.89	+14 39 02.6	19.5	704
1999 VU ₆₁	1999 11 09.24887	02 32 18.44	+15 38 54.2	19.6	704	1999 VJ ₆₂	2000 01 04.11043	02 33 18.39	+14 39 05.2	19.2	704
1999 VV ₆₁	1999 11 09.21823	02 33 11.87	+15 34 51.3	19.0	704	1999 VJ ₆₂	2000 01 04.12542	02 33 19.07	+14 39 07.1	19.1	704
1999 VV ₆₁	1999 11 09.23437	02 33 11.11	+15 34 46.6	19.5	704	1999 VJ ₆₂	2000 01 04.14044	02 33 19.57	+14 39 09.5	19.7	704
1999 VV ₆₁	1999 11 09.24887	02 33 10.34	+15 34 41.6	18.9	704	1999 VJ ₆₂	2000 01 06.08081	02 34 39.69	+14 44 27.2	18.9	704
1999 VV ₆₁	1999 11 16.21366	02 27 32.00	+14 57 24.6	18.9	704	1999 VJ ₆₂	2000 01 06.09564	02 34 40.38	+14 44 29.2	19.2	704
1999 VV ₆₁	1999 11 16.22873	02 27 31.19	+14 57 20.9	19.9	704	1999 VJ ₆₂	2000 01 06.11050	02 34 40.87	+14 44 32.4	19.1	704
1999 VV ₆₁	1999 11 16.24299	02 27 30.65	+14 57 16.4	19.1	704	1999 VJ ₆₂	2000 01 06.12545	02 34 41.50	+14 44 35.2	19.2	704
1999 VV ₆₁	1999 11 16.25724	02 27 29.87	+14 57 10.9	19.3	704	1999 VJ ₆₂	2000 01 06.14031	02 34 42.12	+14 44 39.0	19.3	704
1999 VV ₆₁	1999 11 16.27146	02 27 29.23	+14 57 07.6	18.9	704	1999 VK ₆₂	1999 11 16.21108	02 40 47.75	+15 51 34.8	18.0	704
1999 VW ₆₁	1999 11 16.21366	02 29 09.01	+15 07 34.7	19.4	704	1999 VK ₆₂	1999 11 16.22613	02 40 46.93	+15 51 30.3	18.5	704
1999 VW ₆₁	1999 11 16.24299	02 29 07.69	+15 07 21.7	19.0	704	1999 VK ₆₂	1999 11 16.24042	02 40 46.09	+15 51 25.3	18.1	704
1999 VW ₆₁	1999 11 16.25724	02 29 06.96	+15 07 14.8	19.4	704	1999 VK ₆₂	1999 11 16.25467	02 40 45.29	+15 51 20.4	18.1	704
1999 VW ₆₁	1999 11 16.27146	02 29 06.33	+15 07 08.2	19.0	704	1999 VK ₆₂	1999 11 16.26889	02 40 44.45	+15 51 15.8	18.4	704
1999 VX ₆₁	1999 11 09.21823	02 34 33.01	+15 45 14.5	19.0	704	1999 VK ₆₂	2000 01 07.14583	02 22 34.47	+13 34 01.4	19.0	704
1999 VX ₆₁	1999 11 09.23437	02 34 32.18	+15 45 07.4	19.3	704	1999 VK ₆₂	2000 01 07.16097	02 22 34.71	+13 34 00.4	19.6	704
1999 VX ₆₁	1999 11 09.24887	02 34 31.44	+15 45 00.6	19.1	704	1999 VK ₆₂	2000 01 07.17617	02 22 35.00	+13 34 01.7	19.2	704
1999 VX ₆₁	1999 11 16.22873	02 29 12.16	+14 53 19.4	19.7	704	1999 VK ₆₂	2000 01 07.19133	02 22 35.25	+13 34 02.6	18.7	704
1999 VX ₆₁	1999 11 16.24299	02 29 11.53	+14 53 15.1	19.1	704	1999 VK ₆₂	2000 01 07.20642	02 22 35.55	+13 34 03.8	19.4	704
1999 VX ₆₁	1999 11 16.25724	02 29 10.97	+14 53 09.4	19.6	704	1999 VL ₆₂	1999 11 09.22065	02 41 20.65	+14 47 51.1	18.6	704
1999 VX ₆₁	1999 11 16.27146	02 29 10.22	+14 53 02.8	18.8	704	1999 VL ₆₂	1999 11 09.23680	02 41 19.76	+14 47 45.9	18.5	704
1999 VY ₆₁	1999 11 09.22125	02 42 50.31	+16 49 31.6	17.4	704	1999 VL ₆₂	1999 11 09.25184	02 41 18.95	+14 47 40.9	18.3	704
1999 VY ₆₁	1999 11 09.23740	02 42 49.45	+16 49 26.7	17.6	704	1999 VL ₆₂	1999 11 09.28109	02 41 17.42	+14 47 32.4	19.2	704
1999 VY ₆₁	1999 11 09.25245	02 42 48.65	+16 49 22.2	17.7	704	1999 VL ₆₂	1999 11 17.19961	02 34 47.71	+14 07 53.1	18.6	704
1999 VY ₆₁	1999 11 09.28169	02 42 47.09	+16 49 13.9	18.0	704	1999 VL ₆₂	1999 11 17.21519	02 34 47.01	+14 07 48.3	19.0	704
1999 VY _{61</}											

1999 VR ₆₂	1999 11 09.28049	02 41 27.58	+14 11 18.1	17.0	704	1999 VY ₆₂	1999 11 09.22244	02 48 11.07	+15 05 41.8	17.6	704
1999 VR ₆₂	1999 11 17.19961	02 34 52.18	+13 59 45.3	16.6	704	1999 VY ₆₂	1999 11 09.23858	02 48 09.83	+15 05 44.2	17.4	704
1999 VR ₆₂	1999 11 17.21519	02 34 51.41	+13 59 43.9	17.5	704	1999 VY ₆₂	1999 11 09.25363	02 48 08.77	+15 05 46.4	17.7	704
1999 VR ₆₂	1999 11 17.23079	02 34 50.62	+13 59 42.8	17.1	704	1999 VY ₆₂	1999 11 09.28288	02 48 06.64	+15 05 51.2	18.2	704
1999 VR ₆₂	1999 11 17.24638	02 34 49.87	+13 59 41.5	17.0	704	1999 VY ₆₂	1999 11 16.21391	02 40 17.13	+15 24 03.4	18.0	704
1999 VR ₆₂	1999 11 17.26192	02 34 49.09	+13 59 40.3	17.1	704	1999 VY ₆₂	1999 11 16.22898	02 40 16.13	+15 24 06.5	18.2	704
1999 VR ₆₂	2000 01 04.07845	02 21 59.64	+14 37 57.2	18.6	704	1999 VY ₆₂	1999 11 16.24325	02 40 15.13	+15 24 08.6	18.0	704
1999 VR ₆₂	2000 01 04.09351	02 21 59.97	+14 37 59.7	18.9	704	1999 VY ₆₂	1999 11 16.25750	02 40 14.17	+15 24 11.0	18.0	704
1999 VR ₆₂	2000 01 04.10855	02 22 00.22	+14 38 03.0	18.5	704	1999 VY ₆₂	1999 11 16.27171	02 40 13.22	+15 24 13.0	18.0	704
1999 VR ₆₂	2000 01 04.12355	02 22 00.46	+14 38 05.9	18.8	704	1999 VY ₆₂	2000 01 04.07764	02 20 08.16	+18 24 06.5	19.2	704
1999 VR ₆₂	2000 01 04.13856	02 22 00.80	+14 38 09.8	18.4	704	1999 VY ₆₂	2000 01 04.09270	02 20 08.41	+18 24 11.0	19.4	704
1999 VR ₆₂	2000 01 06.07949	02 22 41.08	+14 44 31.3	17.8	704	1999 VY ₆₂	2000 01 04.10774	02 20 08.73	+18 24 16.5	19.3	704
1999 VR ₆₂	2000 01 06.09435	02 22 41.42	+14 44 34.3	18.2	704	1999 VY ₆₂	2000 01 04.12273	02 20 08.96	+18 24 19.9	19.4	704
1999 VR ₆₂	2000 01 06.10919	02 22 41.69	+14 44 37.5	17.5	704	1999 VY ₆₂	2000 01 04.13774	02 20 09.21	+18 24 25.4	19.5	704
1999 VR ₆₂	2000 01 06.12414	02 22 42.04	+14 44 39.6	18.3	704	1999 VY ₆₂	2000 01 06.07860	02 20 52.33	+18 34 37.9	19.1	704
1999 VR ₆₂	2000 01 06.13901	02 22 42.36	+14 44 43.7	17.9	704	1999 VY ₆₂	2000 01 06.09347	02 20 52.59	+18 34 43.4	19.3	704
1999 VT ₆₂	1999 11 05.33361	02 52 35.92	+14 23 52.8	18.7	704	1999 VY ₆₂	2000 01 06.12327	02 20 53.29	+18 34 53.1	19.2	704
1999 VT ₆₂	1999 11 05.35029	02 52 34.68	+14 23 53.1	18.9	704	1999 VY ₆₂	2000 01 06.13813	02 20 53.61	+18 34 56.7	19.4	704
1999 VT ₆₂	1999 11 05.36698	02 52 33.67	+14 23 55.4	18.7	704	1999 VZ ₆₂	1999 11 09.22244	02 50 03.74	+15 39 54.8	19.0	704
1999 VT ₆₂	1999 11 05.38366	02 52 32.51	+14 23 55.8	18.3	704	1999 VZ ₆₂	1999 11 09.23858	02 50 02.75	+15 39 54.8	18.8	704
1999 VT ₆₂	1999 11 17.21506	02 39 40.60	+14 35 01.7	18.9	704	1999 VZ ₆₂	1999 11 09.25363	02 50 01.85	+15 39 53.7	19.0	704
1999 VT ₆₂	1999 11 17.23066	02 39 39.67	+14 35 03.0	19.3	704	1999 VZ ₆₂	1999 11 09.28288	02 50 00.03	+15 39 52.4	19.7	704
1999 VT ₆₂	1999 11 17.24625	02 39 38.62	+14 35 03.5	19.0	704	1999 VA ₆₃	1999 11 09.23858	02 51 08.40	+15 07 29.1	19.3	704
1999 VT ₆₂	1999 11 17.26179	02 39 37.59	+14 35 05.4	19.1	704	1999 VA ₆₃	1999 11 09.25363	02 51 07.68	+15 07 23.2	19.7	704
1999 VV ₆₂	2000 01 06.07981	02 27 43.94	+17 43 19.6	19.3	704	1999 VA ₆₃	1999 11 09.28288	02 51 06.31	+15 07 10.3	19.7	704
1999 VV ₆₂	2000 01 06.10952	02 27 44.77	+17 43 32.1	19.6	704	1999 VB ₆₃	1999 11 09.22244	02 50 25.86	+15 24 02.5	19.2	704
1999 VV ₆₂	2000 01 06.12447	02 27 45.16	+17 43 36.1	19.7	704	1999 VB ₆₃	1999 11 09.23858	02 50 24.81	+15 24 01.4	19.2	704
1999 VV ₆₂	2000 01 06.13933	02 27 45.60	+17 43 43.1	19.9	704	1999 VB ₆₃	1999 11 09.25363	02 50 23.89	+15 23 59.5	19.4	704
1999 VV ₆₂	1999 10 10.27075	03 12 03.19	+13 31 36.1	18.4	704	1999 VB ₆₃	1999 11 09.28288	02 50 22.02	+15 23 57.5	19.6	704
1999 VV ₆₂	1999 10 10.28652	03 12 02.73	+13 31 38.7	18.7	704	1999 VC ₆₃	1999 11 09.28833	02 51 44.69	+15 21 41.9	18.8	704
1999 VV ₆₂	1999 10 10.30226	03 12 02.23	+13 31 42.4	18.3	704	1999 VC ₆₃	1999 11 09.30274	02 51 43.77	+15 21 42.8	18.8	704
1999 VV ₆₂	1999 10 10.31803	03 12 01.79	+13 31 45.2	18.1	704	1999 VC ₆₃	1999 11 09.31716	02 51 42.80	+15 21 41.9	19.0	704
1999 VV ₆₂	1999 10 10.33375	03 12 01.33	+13 31 48.0	18.3	704	1999 VC ₆₃	1999 11 09.33155	02 51 41.90	+15 21 43.3	18.3	704
1999 VV ₆₂	1999 10 15.35584	03 09 22.21	+13 46 42.2	15.8	704	1999 VC ₆₃	1999 11 09.34601	02 51 40.93	+15 21 43.0	17.9	704
1999 VV ₆₂	1999 10 15.37261	03 09 21.53	+13 46 45.2	15.4	704	1999 VF ₆₃	1999 10 03.33878	03 17 36.38	+15 56 09.5	18.3	704
1999 VV ₆₂	1999 10 15.38875	03 09 20.86	+13 46 48.3	15.8	704	1999 VF ₆₃	1999 10 03.34915	03 17 36.23	+15 56 09.5	19.5	704
1999 VV ₆₂	1999 10 15.40465	03 09 20.24	+13 46 50.8	15.1	704	1999 VF ₆₃	1999 10 03.35952	03 17 35.92	+15 56 12.7	18.8	704
1999 VV ₆₂	1999 10 20.25417	03 06 00.49	+14 00 22.3	18.3	704	1999 VF ₆₃	1999 10 03.38035	03 17 35.57	+15 56 15.0	19.0	704
1999 VV ₆₂	1999 10 20.26966	03 05 59.72	+14 00 25.1	18.6	704	1999 VF ₆₃	1999 10 10.28056	03 14 39.13	+16 11 07.4	17.6	704
1999 VV ₆₂	1999 10 20.28565	03 05 59.01	+14 00 28.3	18.2	704	1999 VF ₆₃	1999 10 10.29569	03 14 38.59	+16 11 09.3	18.2	704
1999 VV ₆₂	1999 10 20.30134	03 05 58.20	+14 00 29.8	18.7	704	1999 VF ₆₃	1999 10 10.31129	03 14 38.07	+16 11 11.4	18.0	704
1999 VV ₆₂	1999 10 20.31702	03 05 57.44	+14 00 32.9	18.8	704	1999 VF ₆₃	1999 10 10.32649	03 14 37.51	+16 11 13.0	18.4	704
1999 VV ₆₂	1999 11 05.31692	02 51 06.51	+14 40 56.3	17.5	704	1999 VF ₆₃	1999 10 10.34256	03 14 36.99	+16 11 15.2	18.1	704
1999 VV ₆₂	1999 11 05.33361	02 51 05.51	+14 40 58.4	17.2	704	1999 VF ₆₃	1999 10 15.35678	03 11 36.07	+16 20 11.5	17.6	704
1999 VV ₆₂	1999 11 05.35029	02 51 04.44	+14 41 01.2	17.9	704	1999 VF ₆₃	1999 10 15.37311	03 11 35.37	+16 20 13.0	18.2	704
1999 VV ₆₂	1999 11 05.36698	02 51 03.34	+14 41 03.3	17.1	704	1999 VF ₆₃	1999 10 15.38925	03 11 34.67	+16 20 14.8	18.3	704
1999 VV ₆₂	1999 11 05.38366	02 51 02.26	+14 41 05.9	16.9	704	1999 VF ₆₃	1999 10 15.40515	03 11 33.94	+16 20 16.1	17.8	704
1999 VV ₆₂	1999 11 09.22244	02 47 04.78	+14 50 18.4	16.9	704	1999 VF ₆₃	1999 10 21.25722	03 07 13.06	+16 28 46.5	17.3	704
1999 VV ₆₂	1999 11 09.23858	02 47 03.73	+14 50 20.6	16.9	704	1999 VF ₆₃	1999 10 21.27267	03 07 12.26	+16 28 47.9	17.4	704
1999 VV ₆₂	1999 11 09.25363	02 47 02.76	+14 50 22.6	18.4	704	1999 VF ₆₃	1999 10 21.28819	03 07 11.50	+16 28 49.3	17.4	704
1999 VV ₆₂	1999 11 09.28288	02 47 00.84	+14 50 27.1	17.7	704	1999 VF ₆₃	1999 10 21.30360	03 07 10.71	+16 28 51.1	17.1	704
1999 VV ₆₂	1999 11 16.21391	02 40 04.14	+15 07 34.5	17.6	704	1999 VF ₆₃	1999 10 21.31903	03 07 09.93	+16 28 52.1	17.7	704
1999 VV ₆₂	1999 11 16.22898	02 40 03.22	+15 07 36.2	18.1	704	1999 VF ₆₃	1999 11 09.22185	02 49 02.87	+16 44 25.7	16.7	704
1999 VV ₆₂	1999 11 16.24325	02 40 02.32	+15 07 39.1	17.9	704	1999 VF ₆₃	1999 11 09.23799	02 49 01.85	+16 44 26.1	16.8	704
1999 VV ₆₂	1999 11 16.25750	02 40 01.53	+15 07 41.6	17.8	704	1999 VF ₆₃	1999 11 09.25304	02 49 00.88	+16 44 26.7	16.9	704
1999 VV ₆₂	1999 11 16.27171	02 40 00.59	+15 07 43.7	17.4	704	1999 VF ₆₃	1999 11 16.21108	02 41 57.01	+16 47 30.3	17.0	704
1999 VV ₆₂	1999 12 07.16679	02 25 25.70	+16 12 38.5	19.2	704	1999 VF ₆₃	1999 11 16.22613	02 41 56.10	+16 47 30.5	17.3	704
1999 VV ₆₂	1999 12 07.18171	02 25 25.33	+16 12 41.8	19.0	704	1999 VF ₆₃	1999 11 16.24042	02 41 55.21	+16 47 31.7	17.3	704
1999 VV ₆₂	1999 12 07.19662	02 25 24.94	+16 12 44.1	18.7	704	1999 VF ₆₃	1999 11 16.25467	02 41 54.31	+16 47 31.7	17.1	704
1999 VV ₆₂	1999 12 07.21153	02 25 24.59	+16 12 47.4	18.6	704	1999 VF ₆₃	1999 11 16.26889	02 41 53.47	+16 47 31.8	17.1	704
1999 VV ₆₂	2000 01 04.09484	02 29 27.74	+18 33 01.1	19.2	704	1999 VF ₆₃	1999 12 15.06626	02 22 01.16	+17 17 16.2	18.7	704
1999 VV ₆₂	2000 01 04.10988	02 29 28.32	+18 33 06.5	19.4	704	1999 VF ₆₃	1999 12 15.08138	02 22 00.81	+17 17 19.4	19.3	704
1999 VV ₆₂	2000 01 04.12487	02 29 28.71	+18 33 11.0	19.4	704	1999 VF ₆₃	1999 12 15.09656	02 22 00.58	+17 17 20.8	18.8	704
1999 VV ₆₂	2000 01 04.13988	02 29 29.35	+18 33 17.1	19.6	704	1999 VF ₆₃	1999 12 15.12688	02 21 59.83	+17 17 23.1	18.8	704
1999 VV ₆₂	2000 01 06.07992	02 30 46.13	+18 45 18.8	18.8	704	1999 VF ₆₃	2000 01 04.07880	02 22 32.43	+18 17 57.6	18.8	704
1999 VV ₆₂	2000 01 06.09479	02 30 46.71	+18 45 23.7	19.0	704	1999 VF ₆₃	2000 01 04.09386	02 22 32.80	+18 18 02.5	19.2	704
1999 VV ₆₂	2000 01 06.10963	02 30 47.26	+18 45 29.9	19.0	704	1999 VF ₆₃	2000 01 04.10890	02 22 33.10	+18 18 05.7	19.3	704
1999 VV ₆₂	2000 01 06.12458	02 30 47.85	+18 45 34.9	19.5	704	1999 VF ₆₃	2000 01 04.12389	02 22 33.43	+18 18 06.8	19.4	704
1999 VV ₆₂	2000 01 06.13945	02 30 48.46	+18 45 40.0	19.4	704	1999 VF ₆₃	2000 01 04.13890	02 22 33.61	+18 18 14.6	18.8	704

1999 VM ₆₃	1999 10 03.35778	03 00 45.79	+21 51 05.2	19.2	704	1999 VS ₆₃	1999 11 16.23028	02 49 57.85	+17 29 48.1	18.9	704
1999 VM ₆₃	1999 10 03.37862	03 00 45.97	+21 50 56.8	17.2	704	1999 VS ₆₃	1999 11 16.24453	02 49 56.86	+17 29 48.1	18.7	704
1999 VM ₆₃	1999 11 09.22185	02 47 46.12	+16 13 17.4	16.6	704	1999 VS ₆₃	1999 11 16.25878	02 49 55.97	+17 29 45.4	19.3	704
1999 VM ₆₃	1999 11 09.23799	02 47 45.49	+16 13 07.0	16.5	704	1999 VS ₆₃	1999 11 16.27300	02 49 55.11	+17 29 44.8	18.7	704
1999 VM ₆₃	1999 11 09.25304	02 47 44.83	+16 12 56.8	16.4	704	1999 VT ₆₃	1999 11 09.30455	02 58 13.83	+17 30 33.5	17.5	704
1999 VM ₆₃	1999 11 16.21391	02 43 52.51	+15 00 19.1	16.1	704	1999 VT ₆₃	1999 11 09.31897	02 58 13.01	+17 30 28.9	18.1	704
1999 VM ₆₃	1999 11 16.22898	02 43 52.01	+15 00 09.9	16.4	704	1999 VT ₆₃	1999 11 09.33335	02 58 12.16	+17 30 26.4	17.7	704
1999 VM ₆₃	1999 11 16.24325	02 43 51.52	+15 00 01.5	16.4	704	1999 VT ₆₃	1999 11 09.34782	02 58 11.32	+17 30 21.4	17.2	704
1999 VM ₆₃	1999 11 16.25750	02 43 51.05	+14 59 52.8	16.3	704	1999 VT ₆₃	1999 11 14.29233	02 53 32.65	+17 08 09.4	19.5	704
1999 VM ₆₃	1999 11 16.27171	02 43 50.54	+14 59 44.0	16.5	704	1999 VT ₆₃	1999 11 14.30661	02 53 31.80	+17 08 05.9	19.6	704
1999 VM ₆₃	1999 12 07.15336	02 38 53.45	+12 23 39.3		704	1999 VT ₆₃	1999 11 14.32088	02 53 30.96	+17 08 02.2	19.2	704
1999 VM ₆₃	1999 12 07.18319	02 38 53.52	+12 23 31.5		704	1999 VT ₆₃	1999 11 14.33516	02 53 30.14	+17 07 58.4	19.7	704
1999 VM ₆₃	1999 12 07.19810	02 38 53.52	+12 23 27.0		704	1999 VT ₆₃	1999 11 14.34957	02 53 29.31	+17 07 54.2	19.1	704
1999 VM ₆₃	2000 01 05.08068	02 53 36.01	+11 54 54.3	17.3	704	1999 VT ₆₃	1999 11 15.21059	02 52 41.67	+17 04 00.9	19.3	704
1999 VM ₆₃	2000 01 05.09582	02 53 36.82	+11 54 56.3	17.8	704	1999 VT ₆₃	1999 11 15.22524	02 52 40.82	+17 03 57.8	19.2	704
1999 VM ₆₃	2000 01 05.11094	02 53 37.58	+11 54 57.9	17.6	704	1999 VT ₆₃	1999 11 15.23964	02 52 40.00	+17 03 53.6	18.9	704
1999 VM ₆₃	2000 01 05.12594	02 53 38.38	+11 54 59.5	17.2	704	1999 VT ₆₃	1999 11 15.25726	02 52 38.97	+17 03 48.7	18.9	704
1999 VM ₆₃	2000 01 05.14097	02 53 39.15	+11 55 01.3	17.3	704	1999 VT ₆₃	1999 11 15.27153	02 52 38.14	+17 03 44.8	18.7	704
1999 VM ₆₃	2000 01 07.14880	02 55 30.44	+11 59 29.5	18.2	704	1999 VU ₆₃	1999 11 09.31657	02 57 49.04	+16 58 04.7	19.0	704
1999 VM ₆₃	2000 01 07.16402	02 55 31.32	+11 59 31.6	18.0	704	1999 VU ₆₃	1999 11 09.33096	02 57 48.12	+16 58 00.1	19.2	704
1999 VM ₆₃	2000 01 07.17915	02 55 32.12	+11 59 33.3	18.0	704	1999 VU ₆₃	1999 11 09.34542	02 57 47.19	+16 57 56.2	19.1	704
1999 VM ₆₃	2000 01 07.19430	02 55 32.94	+11 59 35.5	18.2	704	1999 VU ₆₃	1999 11 15.21096	02 51 45.04	+16 29 55.5	19.1	704
1999 VM ₆₃	2000 01 07.20939	02 55 33.78	+11 59 37.3	17.9	704	1999 VU ₆₃	1999 11 15.22560	02 51 44.13	+16 29 51.6	19.9	704
1999 VO ₆₃	1999 10 03.33866	03 17 48.20	+18 45 21.0	18.6	704	1999 VU ₆₃	1999 11 15.24000	02 51 43.22	+16 29 47.3	19.4	704
1999 VO ₆₃	1999 10 03.34902	03 17 47.89	+18 45 21.0	19.1	704	1999 VU ₆₃	1999 11 15.25762	02 51 42.06	+16 29 42.8	19.5	704
1999 VO ₆₃	1999 10 03.35940	03 17 47.67	+18 45 18.9	19.4	704	1999 VU ₆₃	1999 11 15.27189	02 51 41.17	+16 29 38.2	19.6	704
1999 VO ₆₃	1999 10 03.38023	03 17 47.19	+18 45 17.6	18.5	704	1999 VU ₆₃	1999 11 16.24029	02 50 43.10	+16 25 05.2	19.0	704
1999 VO ₆₃	1999 10 07.41617	03 16 20.65	+18 39 15.6	17.8	704	1999 VU ₆₃	1999 11 16.25454	02 50 42.21	+16 24 59.7	19.5	704
1999 VO ₆₃	1999 10 07.42655	03 16 20.34	+18 39 14.9	18.7	704	1999 VU ₆₃	1999 11 16.26877	02 50 41.34	+16 24 55.4	19.3	704
1999 VO ₆₃	1999 10 07.43694	03 16 20.04	+18 39 13.3	19.0	704	1999 VU ₆₃	1999 11 09.28714	03 00 58.88	+16 47 02.6	18.3	704
1999 VO ₆₃	1999 10 07.44732	03 16 19.78	+18 39 13.3	19.0	704	1999 VV ₆₃	1999 11 09.31597	03 00 57.39	+16 46 56.2	18.4	704
1999 VO ₆₃	1999 10 07.45768	03 16 19.50	+18 39 12.1	18.9	704	1999 VV ₆₃	1999 11 09.34482	03 00 55.89	+16 46 50.1	18.3	704
1999 VO ₆₃	1999 10 10.28021	03 15 04.89	+18 33 58.1	18.7	704	1999 VV ₆₃	1999 11 16.21084	02 55 19.44	+16 21 30.5	18.1	704
1999 VO ₆₃	1999 10 10.29534	03 15 04.44	+18 33 55.6	19.2	704	1999 VV ₆₃	1999 11 16.22588	02 55 18.67	+16 21 26.5	18.2	704
1999 VO ₆₃	1999 10 10.31094	03 15 03.97	+18 33 54.4	19.0	704	1999 VV ₆₃	1999 11 16.24017	02 55 17.95	+16 21 24.1	18.3	704
1999 VO ₆₃	1999 10 10.34221	03 15 02.98	+18 33 49.7	18.7	704	1999 VV ₆₃	1999 11 16.25441	02 55 17.31	+16 21 20.7	19.3	704
1999 VO ₆₃	1999 10 21.25706	03 08 33.61	+18 06 18.1	17.9	704	1999 VV ₆₃	1999 11 16.26864	02 55 16.52	+16 21 17.6	18.6	704
1999 VO ₆₃	1999 10 21.27251	03 08 32.98	+18 06 15.1	17.8	704	1999 VV ₆₃	1999 11 09.28773	02 54 27.96	+16 21 18.4	18.8	704
1999 VO ₆₃	1999 10 21.28803	03 08 32.27	+18 06 12.4	17.8	704	1999 VV ₆₃	1999 11 09.31657	02 54 26.13	+16 21 11.8	18.7	704
1999 VO ₆₃	1999 10 21.30343	03 08 31.63	+18 06 09.9	17.5	704	1999 VV ₆₃	1999 11 09.33096	02 54 25.09	+16 21 09.1	19.3	704
1999 VO ₆₃	1999 10 21.31886	03 08 30.94	+18 06 07.1	18.1	704	1999 VV ₆₃	1999 11 09.34542	02 54 24.08	+16 21 06.5	19.0	704
1999 VO ₆₃	1999 11 09.28773	02 53 05.71	+16 56 42.0	16.9	704	1999 VV ₆₃	1999 11 15.21096	02 47 53.24	+16 03 08.3	19.1	704
1999 VO ₆₃	1999 11 09.31657	02 53 04.19	+16 56 35.7	16.8	704	1999 VV ₆₃	1999 11 15.22560	02 47 52.20	+16 03 05.9	19.3	704
1999 VO ₆₃	1999 11 09.33096	02 53 03.40	+16 56 32.1	17.1	704	1999 VV ₆₃	1999 11 15.24000	02 47 51.25	+16 03 03.7	19.4	704
1999 VO ₆₃	1999 11 09.34542	02 53 02.62	+16 56 28.7	16.9	704	1999 VV ₆₃	1999 11 15.25762	02 47 50.04	+16 02 59.8	19.3	704
1999 VO ₆₃	1999 11 15.21096	02 48 00.75	+16 32 26.3	17.2	704	1999 VV ₆₃	1999 11 15.27189	02 47 49.07	+16 02 57.4	19.5	704
1999 VO ₆₃	1999 11 15.22560	02 47 59.92	+16 32 22.8	17.7	704	1999 VX ₆₃	1999 10 10.28106	03 22 32.49	+16 04 45.9	18.9	704
1999 VO ₆₃	1999 11 15.24000	02 47 59.20	+16 32 18.7	17.3	704	1999 VX ₆₃	1999 10 10.29625	03 22 31.98	+16 04 46.3	19.4	704
1999 VO ₆₃	1999 11 15.25762	02 47 58.29	+16 32 14.3	17.4	704	1999 VX ₆₃	1999 10 10.31180	03 22 31.44	+16 04 45.9	19.5	704
1999 VO ₆₃	1999 11 15.27189	02 47 57.54	+16 32 11.2	17.2	704	1999 VX ₆₃	1999 10 10.32699	03 22 30.98	+16 04 45.8	19.7	704
1999 VO ₆₃	1999 11 16.21096	02 47 10.38	+16 28 21.1	17.5	704	1999 VX ₆₃	1999 10 10.34309	03 22 30.36	+16 04 47.0	19.4	704
1999 VO ₆₃	1999 11 16.22601	02 47 09.59	+16 28 17.1	17.7	704	1999 VX ₆₃	1999 10 15.35838	03 19 29.60	+16 05 41.3	17.6	704
1999 VO ₆₃	1999 11 16.24029	02 47 08.85	+16 28 14.1	17.7	704	1999 VX ₆₃	1999 10 15.37464	03 19 28.90	+16 05 40.9	17.8	704
1999 VO ₆₃	1999 11 16.25454	02 47 08.08	+16 28 10.3	17.6	704	1999 VX ₆₃	1999 10 15.39079	03 19 28.23	+16 05 41.1	17.8	704
1999 VO ₆₃	1999 11 16.26877	02 47 07.37	+16 28 07.2	17.6	704	1999 VX ₆₃	1999 10 15.40670	03 19 27.59	+16 05 41.3	17.5	704
1999 VO ₆₃	2000 01 06.07959	02 29 26.11	+14 48 27.2	19.3	704	1999 VX ₆₃	1999 10 21.25773	03 15 07.95	+16 04 44.1	18.5	704
1999 VO ₆₃	2000 01 06.09445	02 29 26.34	+14 48 29.4	19.9	704	1999 VX ₆₃	1999 10 21.27317	03 15 07.26	+16 04 43.8	19.0	704
1999 VO ₆₃	2000 01 06.10930	02 29 26.59	+14 48 29.2	19.8	704	1999 VX ₆₃	1999 10 21.28869	03 15 06.44	+16 04 43.7	18.6	704
1999 VO ₆₃	2000 01 06.12424	02 29 26.81	+14 48 29.4	19.8	704	1999 VX ₆₃	1999 10 21.30410	03 15 05.65	+16 04 43.3	18.4	704
1999 VO ₆₃	2000 01 06.13911	02 29 27.03	+14 48 31.1	19.4	704	1999 VX ₆₃	1999 10 21.31954	03 15 04.88	+16 04 43.8	19.4	704
1999 VR ₆₃	1999 10 10.28123	03 22 11.25	+17 50 22.5	19.2	704	1999 VX ₆₃	1999 11 09.28773	02 56 47.92	+15 50 02.6	17.7	704
1999 VR ₆₃	1999 10 10.29642	03 22 10.70	+17 50 23.4	19.3	704	1999 VX ₆₃	1999 11 09.31657	02 56 46.03	+15 50 00.4	17.6	704
1999 VR ₆₃	1999 10 10.31196	03 22 10.21	+17 50 23.5	19.5	704	1999 VX ₆₃	1999 11 09.33096	02 56 45.09	+15 49 59.3	18.0	704
1999 VR ₆₃	1999 10 10.32723	03 22 09.57	+17 50 25.2	19.7	704	1999 VX ₆₃	1999 11 09.34542	02 56 44.12	+15 49 58.6	17.8	704
1999 VR ₆₃	1999 10 10.34326	03 22 09.06	+17 50 26.2	19.2	704	1999 VX ₆₃	1999 11 17.19923	02 48 31.59	+15 41 36.5	17.6	704
1999 VR ₆₃	1999 10 21.25790	03 14 46.30	+17 54 54.0	18.8	704	1999 VX ₆₃	1999 11 17.21481	02 48 30.59	+15 41 36.0	17.9	704
1999 VR ₆₃	1999 10 21.27335	03 14 45.59	+17 54 53.1	19.0	704	1999 VX ₆₃	1999 11 17.23041	02 48 29.61	+15 41 34.2	18.2	704
1999 VR ₆₃	1999 10 21.28887	03 14 44.89	+17 54 53.9	19.1	704	1999 VX ₆₃	1999 11 17.24600	02 48 28.64	+15 41 33.2	18.0	704
1999 VR ₆₃	1999 10 21.30427	03 14 44.14	+17 54 53.9	18.9	704	1999 VX ₆₃	1999 11 17.26154	02 48 27.62	+15 41 32.5	18.3	704
1999 VR ₆₃	1999 10 21.31971	03 14 43.36									

1999 VB ₆₄	1999 11 17.26942	02 53 46.15	+14 09 33.1	18.4	704	1999 VO ₆₄	1999 11 09.31597	03 02 09.65	+16 20 00.8	18.2	704
1999 VB ₆₄	1999 12 07.15322	02 39 32.75	+11 55 17.6	18.7	704	1999 VO ₆₄	1999 11 09.34482	03 02 08.14	+16 19 56.4	18.6	704
1999 VB ₆₄	1999 12 07.16812	02 39 32.36	+11 55 12.4	18.9	704	1999 VO ₆₄	1999 11 16.21084	02 56 25.82	+16 00 56.4	18.2	704
1999 VB ₆₄	1999 12 07.18305	02 39 31.84	+11 55 07.0	18.7	704	1999 VO ₆₄	1999 11 16.22588	02 56 24.91	+16 00 53.1	18.6	704
1999 VB ₆₄	1999 12 07.19796	02 39 31.33	+11 55 03.2	18.4	704	1999 VO ₆₄	1999 11 16.24017	02 56 24.28	+16 00 51.3	18.2	704
1999 VB ₆₄	1999 12 07.21286	02 39 30.87	+11 54 58.1	18.5	704	1999 VO ₆₄	1999 11 16.25441	02 56 23.56	+16 00 49.2	18.4	704
1999 VC ₆₄	1999 11 09.28953	03 01 21.43	+15 43 41.7	18.9	704	1999 VO ₆₄	1999 11 16.26864	02 56 22.81	+16 00 45.5	18.0	704
1999 VC ₆₄	1999 11 09.30394	03 01 20.60	+15 43 34.8	18.7	704	1999 VQ ₆₄	1999 11 09.28953	03 03 01.04	+15 34 20.1	18.5	704
1999 VC ₆₄	1999 11 09.31837	03 01 19.88	+15 43 27.6	18.7	704	1999 VQ ₆₄	1999 11 09.30394	03 03 00.36	+15 34 13.8	18.3	704
1999 VC ₆₄	1999 11 09.33275	03 01 19.03	+15 43 20.2	18.3	704	1999 VQ ₆₄	1999 11 09.31837	03 02 59.66	+15 34 08.2	18.8	704
1999 VC ₆₄	1999 11 09.34721	03 01 18.25	+15 43 13.2	18.1	704	1999 VQ ₆₄	1999 11 09.33275	03 02 58.97	+15 34 03.0	18.0	704
1999 VC ₆₄	1999 11 17.19910	02 54 34.14	+14 41 29.9	18.7	704	1999 VQ ₆₄	1999 11 09.34721	03 02 58.28	+15 33 57.3	17.9	704
1999 VC ₆₄	1999 11 17.21467	02 54 33.35	+14 41 23.3	19.0	704	1999 VQ ₆₄	1999 11 17.19910	02 56 55.25	+14 45 24.6	18.3	704
1999 VC ₆₄	1999 11 17.23028	02 54 32.55	+14 41 17.2	18.9	704	1999 VQ ₆₄	1999 11 17.21467	02 56 54.54	+14 45 18.6	18.7	704
1999 VC ₆₄	1999 11 17.24588	02 54 31.71	+14 41 10.0	18.9	704	1999 VQ ₆₄	1999 11 17.23028	02 56 53.80	+14 45 12.7	18.5	704
1999 VC ₆₄	1999 11 17.26142	02 54 30.87	+14 41 01.6	18.9	704	1999 VQ ₆₄	1999 11 17.26142	02 56 52.33	+14 45 00.2	19.3	704
1999 VD ₆₄	1997 04 06.31872	14 55 54.77	-11 18 41.5	19.3	704	1999 VR ₆₄	1999 10 10.28192	03 26 52.56	+16 50 01.7	19.0	704
1999 VD ₆₄	1997 04 06.41318	14 55 50.28	-11 18 40.1		704	1999 VR ₆₄	1999 10 10.29711	03 26 52.10	+16 50 00.1	19.6	704
1999 VD ₆₄	1999 11 09.28833	02 53 37.90	+14 50 09.6	17.5	704	1999 VR ₆₄	1999 10 10.32791	03 26 51.16	+16 49 57.8	19.9	704
1999 VD ₆₄	1999 11 09.30274	02 53 36.89	+14 50 11.5	17.9	704	1999 VR ₆₄	1999 10 10.34403	03 26 50.57	+16 49 56.8	19.6	704
1999 VD ₆₄	1999 11 09.31716	02 53 35.85	+14 50 14.0	17.7	704	1999 VR ₆₄	1999 10 15.35838	03 23 59.79	+16 41 46.6	18.3	704
1999 VD ₆₄	1999 11 09.33155	02 53 34.81	+14 50 16.4	17.1	704	1999 VR ₆₄	1999 10 15.37464	03 23 59.18	+16 41 44.4	18.3	704
1999 VD ₆₄	1999 11 09.34601	02 53 33.78	+14 50 18.5	16.9	704	1999 VR ₆₄	1999 10 15.39079	03 23 58.47	+16 41 42.1	18.3	704
1999 VE ₆₄	1999 11 09.28833	02 54 34.80	+14 40 55.0	18.6	704	1999 VR ₆₄	1999 10 15.40670	03 23 57.84	+16 41 40.9	18.2	704
1999 VE ₆₄	1999 11 09.33155	02 54 31.99	+14 40 50.5	18.2	704	1999 VR ₆₄	1999 10 21.27385	03 19 50.62	+16 29 35.0	19.0	704
1999 VE ₆₄	1999 11 09.34601	02 54 31.09	+14 40 48.9	17.9	704	1999 VR ₆₄	1999 10 21.28937	03 19 49.96	+16 29 33.2	18.9	704
1999 VF ₆₄	1999 11 09.28833	02 55 02.82	+15 22 21.0	18.8	704	1999 VR ₆₄	1999 10 21.30477	03 19 49.18	+16 29 31.0	18.9	704
1999 VF ₆₄	1999 11 09.30274	02 55 01.93	+15 22 22.2	19.1	704	1999 VR ₆₄	1999 10 21.32021	03 19 48.41	+16 29 29.8	19.4	704
1999 VF ₆₄	1999 11 09.31716	02 55 01.02	+15 22 23.9	19.1	704	1999 VR ₆₄	1999 11 09.28953	03 02 27.17	+15 36 32.9	18.7	704
1999 VF ₆₄	1999 11 09.33155	02 55 00.15	+15 22 24.8	18.5	704	1999 VR ₆₄	1999 11 09.30394	03 02 26.26	+15 36 30.0	18.5	704
1999 VF ₆₄	1999 11 09.34601	02 54 59.24	+15 22 26.3	18.1	704	1999 VR ₆₄	1999 11 09.31837	03 02 25.39	+15 36 27.1	18.8	704
1999 VG ₆₄	1999 11 09.30274	02 57 26.67	+15 27 32.9	19.6	704	1999 VR ₆₄	1999 11 09.33275	03 02 24.49	+15 36 24.5	18.3	704
1999 VG ₆₄	1999 11 09.31716	02 57 25.74	+15 27 31.4	19.5	704	1999 VR ₆₄	1999 11 09.34721	03 02 23.64	+15 36 21.8	18.1	704
1999 VG ₆₄	1999 11 09.33155	02 57 24.94	+15 27 31.8	19.4	704	1999 VR ₆₄	1999 11 17.19910	02 54 38.54	+15 12 15.9	18.1	704
1999 VG ₆₄	1999 11 09.34601	02 57 24.10	+15 27 32.1	18.9	704	1999 VR ₆₄	1999 11 17.21467	02 54 37.64	+15 12 14.4	19.1	704
1999 VG ₆₄	1999 11 17.19923	02 50 13.52	+15 24 33.5	18.3	704	1999 VR ₆₄	1999 11 17.23028	02 54 36.68	+15 12 10.0	18.6	704
1999 VG ₆₄	1999 11 17.21481	02 50 12.54	+15 24 33.0	18.7	704	1999 VR ₆₄	1999 11 17.24588	02 54 35.70	+15 12 06.7	18.6	704
1999 VG ₆₄	1999 11 17.23041	02 50 11.88	+15 24 33.9	18.4	704	1999 VR ₆₄	1999 11 17.26142	02 54 34.86	+15 12 04.5	18.8	704
1999 VG ₆₄	1999 11 17.26154	02 50 10.25	+15 24 33.1	19.2	704	1999 VS ₆₄	1999 10 15.35838	03 22 13.51	+16 25 26.4	18.4	704
1999 VG ₆₄	1999 12 07.15253	02 35 47.56	+15 28 26.1	19.2	704	1999 VS ₆₄	1999 10 15.37464	03 22 12.91	+16 25 25.5	18.6	704
1999 VG ₆₄	1999 12 07.18236	02 35 46.58	+15 28 26.8	20.0	704	1999 VS ₆₄	1999 10 15.39079	03 22 12.30	+16 25 24.6	18.1	704
1999 VG ₆₄	1999 12 07.21217	02 35 45.65	+15 28 29.4	19.6	704	1999 VS ₆₄	1999 10 15.40670	03 22 11.77	+16 25 24.0	18.2	704
1999 VH ₆₄	1999 11 09.28953	03 00 18.78	+15 07 32.7	18.0	704	1999 VS ₆₄	1999 10 21.25773	03 18 39.57	+16 18 11.1	18.8	704
1999 VH ₆₄	1999 11 09.30394	03 00 17.82	+15 07 30.4	18.2	704	1999 VS ₆₄	1999 10 21.27317	03 18 38.82	+16 18 11.7	19.1	704
1999 VH ₆₄	1999 11 09.31837	03 00 16.87	+15 07 27.6	18.8	704	1999 VS ₆₄	1999 10 21.30410	03 18 37.61	+16 18 09.0	19.4	704
1999 VH ₆₄	1999 11 09.33275	03 00 15.70	+15 07 24.2	17.7	704	1999 VS ₆₄	1999 11 09.30394	03 03 58.85	+15 45 05.7	19.7	704
1999 VH ₆₄	1999 11 17.19910	02 52 08.18	+14 44 26.9	18.2	704	1999 VS ₆₄	1999 11 09.31837	03 03 58.11	+15 45 03.1	19.6	704
1999 VH ₆₄	1999 11 17.21467	02 52 07.10	+14 44 24.7	19.2	704	1999 VS ₆₄	1999 11 09.33275	03 03 57.32	+15 45 00.5	19.4	704
1999 VH ₆₄	1999 11 17.23028	02 52 06.19	+14 44 21.9	18.7	704	1999 VS ₆₄	1999 11 09.34721	03 03 56.59	+15 44 58.9	19.2	704
1999 VH ₆₄	1999 11 17.24588	02 52 05.28	+14 44 18.8	19.0	704	1999 VS ₆₄	1999 11 17.19910	02 57 23.15	+15 29 40.4	18.9	704
1999 VH ₆₄	1999 11 17.26142	02 52 04.29	+14 44 16.7	18.8	704	1999 VS ₆₄	1999 11 17.24588	02 57 20.90	+15 29 34.3	19.1	704
1999 VH ₆₄	2000 01 06.07959	02 31 42.06	+14 36 31.3	19.1	704	1999 VS ₆₄	1999 11 17.26142	02 57 19.97	+15 29 32.3	19.2	704
1999 VH ₆₄	2000 01 06.10930	02 31 42.73	+14 36 36.5	20.0	704	1999 VT ₆₄	1999 11 09.29072	03 03 16.55	+17 07 46.8	18.2	704
1999 VH ₆₄	2000 01 06.12424	02 31 42.89	+14 36 39.7	20.1	704	1999 VT ₆₄	1999 11 09.30514	03 03 15.64	+17 07 47.1	17.5	704
1999 VH ₆₄	2000 01 06.13911	02 31 43.27	+14 36 40.9	19.9	704	1999 VT ₆₄	1999 11 09.31956	03 03 14.72	+17 07 48.7	17.7	704
1999 VJ ₆₄	1999 11 09.30394	03 02 01.97	+15 18 12.3	19.1	704	1999 VT ₆₄	1999 11 09.33395	03 03 13.87	+17 07 50.8	18.4	704
1999 VJ ₆₄	1999 11 09.31837	03 02 01.11	+15 18 10.5	19.7	704	1999 VT ₆₄	1999 11 09.34842	03 03 13.00	+17 07 51.3	17.8	704
1999 VJ ₆₄	1999 11 09.33275	03 02 00.35	+15 18 08.8	19.0	704	1999 VT ₆₄	1999 11 16.21635	02 56 17.61	+17 19 37.2	18.8	704
1999 VJ ₆₄	1999 11 09.34721	03 01 59.55	+15 18 07.8	18.8	704	1999 VT ₆₄	1999 11 16.23144	02 56 16.83	+17 19 38.9	19.0	704
1999 VK ₆₄	1999 11 09.28953	03 02 03.00	+15 15 55.6	19.0	704	1999 VT ₆₄	1999 11 16.24568	02 56 15.88	+17 19 41.0	18.6	704
1999 VK ₆₄	1999 11 09.30394	03 02 02.14	+15 15 55.1	18.6	704	1999 VT ₆₄	1999 11 16.25994	02 56 15.01	+17 19 42.2	19.0	704
1999 VK ₆₄	1999 11 09.31837	03 02 01.20	+15 15 55.1	19.0	704	1999 VT ₆₄	1999 11 16.27423	02 56 14.13	+17 19 43.5	19.0	704
1999 VK ₆₄	1999 11 09.33275	03 02 00.29	+15 15 55.3	18.1	704	1999 VU ₆₄	1999 10 15.35855	03 22 27.36	+17 32 22.9	18.0	704
1999 VK ₆₄	1999 11 09.34721	03 01 59.41	+15 15 54.7	18.5	704	1999 VU ₆₄	1999 10 15.37481	03 22 26.77	+17 32 21.5	18.2	704
1999 VK ₆₄	1999 12 07.18236	02 37 17.55	+15 26 11.0	19.9	704	1999 VU ₆₄	1999 10 15.39096	03 22 26.28	+17 32 20.0	18.2	704
1999 VK ₆₄	1999 12 07.19727	02 37 16.99	+15 26 13.0	19.7	704	1999 VU ₆₄	1999 10 15.40687	03 22 25.76	+17 32 18.7	18.5	704
1999 VK ₆₄	1999 12 07.21217	02 37 16.46	+15 26 13.7	19.3	704	1999 VU ₆₄	1999 10 21.25790	03 19 01.20	+17 23 54.2	18.9	704
1999 VL ₆₄	1999 11 09.28953	03 03 30.96	+15 03 04.8	19.3	704	1999 VU ₆₄	1999 10 21.27335	03 19 00.70	+17 23 51.8	19.6	704
1999 VL ₆₄	1999 11 09.30394	03 03 30.12	+15 03 01.2	19.0	704	1999 VU ₆₄	1999 10 21.28887	03 19 00.06	+17 23 51.7	19.2	704
1999 VL ₆₄	1999 11 09.31837	03 03 29.									

1999 VX ₆₄	1998 06 24.20600	16 34 54.37	-16 13 30.0	18.3	704	1999 VK ₆₅	1999 10 12.31840	03 30 51.31	+19 30 33.7	19.4	704
1999 VX ₆₄	1998 06 24.22428	16 34 53.74	-16 13 24.7	18.3	704	1999 VK ₆₅	1999 10 12.33220	03 30 50.87	+19 30 30.6	19.1	704
1999 VX ₆₄	1998 06 26.18030	16 34 01.72	-16 10 13.3	17.9	704	1999 VK ₆₅	1999 10 21.25925	03 25 51.09	+18 46 19.1	18.9	704
1999 VX ₆₄	1998 06 26.19867	16 34 01.09	-16 10 11.9	18.6	704	1999 VK ₆₅	1999 10 21.27470	03 25 50.50	+18 46 14.7	19.2	704
1999 VX ₆₄	1998 06 26.21702	16 34 00.73	-16 10 10.4	18.6	704	1999 VK ₆₅	1999 10 21.29022	03 25 49.87	+18 46 10.1	18.7	704
1999 VX ₆₄	1998 06 26.23537	16 34 00.10	-16 10 10.1	18.6	704	1999 VK ₆₅	1999 10 21.30562	03 25 49.34	+18 46 05.2	18.7	704
1999 VX ₆₄	1998 06 26.25385	16 33 59.54	-16 10 07.7	18.7	704	1999 VK ₆₅	1999 10 21.32107	03 25 48.67	+18 46 00.7	19.0	704
1999 VX ₆₄	1999 11 09.28714	03 04 23.02	+16 07 19.0	18.9	704	1999 VK ₆₅	1999 11 09.28654	03 11 25.96	+16 52 21.7	18.7	704
1999 VX ₆₄	1999 11 09.31597	03 04 21.12	+16 07 08.6	18.9	704	1999 VK ₆₅	1999 11 09.31538	03 11 24.56	+16 52 08.6	18.0	704
1999 VX ₆₄	1999 11 09.34482	03 04 19.20	+16 06 59.1	19.7	704	1999 VK ₆₅	1999 11 09.32977	03 11 23.85	+16 52 03.0	18.3	704
1999 VY ₆₄	1999 11 09.28714	03 05 13.45	+16 30 50.8	18.7	704	1999 VK ₆₅	1999 11 09.34423	03 11 23.12	+16 51 57.4	18.5	704
1999 VY ₆₄	1999 11 09.31597	03 05 11.44	+16 30 48.5	18.5	704	1999 VK ₆₅	1999 11 14.20907	03 07 23.22	+16 20 51.4	18.1	704
1999 VY ₆₄	1999 11 09.34482	03 05 09.46	+16 30 47.5	19.2	704	1999 VK ₆₅	1999 11 14.22380	03 07 22.47	+16 20 46.1	18.4	704
1999 VY ₆₄	1999 11 16.21084	02 57 31.07	+16 24 47.9	18.5	704	1999 VK ₆₅	1999 11 14.23852	03 07 21.73	+16 20 40.8	18.4	704
1999 VY ₆₄	1999 11 16.24017	02 57 29.03	+16 24 46.6	18.8	704	1999 VK ₆₅	1999 11 14.25325	03 07 20.98	+16 20 34.5	18.4	704
1999 VY ₆₄	1999 11 16.25441	02 57 28.13	+16 24 46.3	19.0	704	1999 VK ₆₅	1999 11 14.26768	03 07 20.26	+16 20 29.3	18.3	704
1999 VY ₆₄	1999 11 16.26864	02 57 27.14	+16 24 45.0	18.5	704	1999 VK ₆₅	1999 11 17.19885	03 04 57.87	+16 01 53.3	18.0	704
1999 VZ ₆₄	1999 11 09.28714	03 05 13.56	+16 17 25.0	18.8	704	1999 VK ₆₅	1999 11 17.21442	03 04 57.03	+16 01 47.1	19.0	704
1999 VZ ₆₄	1999 11 09.31597	03 05 11.52	+16 17 24.8	18.5	704	1999 VK ₆₅	1999 11 17.23003	03 04 56.37	+16 01 41.8	18.5	704
1999 VZ ₆₄	1999 11 09.34482	03 05 09.51	+16 17 25.2	19.2	704	1999 VK ₆₅	1999 11 17.24562	03 04 55.53	+16 01 35.2	18.9	704
1999 VA ₆₅	1999 11 09.30514	03 04 38.86	+17 13 39.9	17.7	704	1999 VK ₆₅	1999 11 17.26117	03 04 54.79	+16 01 29.4	18.7	704
1999 VA ₆₅	1999 11 09.31956	03 04 37.94	+17 13 35.4	18.1	704	1999 VL ₆₅	1999 11 09.30574	03 10 36.13	+17 26 06.0	18.3	704
1999 VA ₆₅	1999 11 09.33395	03 04 37.08	+17 13 32.1	18.0	704	1999 VL ₆₅	1999 11 09.32016	03 10 35.28	+17 26 03.6	18.4	704
1999 VA ₆₅	1999 11 09.34842	03 04 36.12	+17 13 26.9	17.6	704	1999 VL ₆₅	1999 11 09.33454	03 10 34.31	+17 26 01.0	18.3	704
1999 VA ₆₅	1999 11 16.21084	02 57 40.67	+16 39 15.5	18.8	704	1999 VL ₆₅	1999 11 09.34901	03 10 33.38	+17 25 58.4	18.1	704
1999 VA ₆₅	1999 11 16.22588	02 57 39.80	+16 39 11.3	19.3	704	1999 VL ₆₅	1999 11 16.23156	03 03 24.81	+17 05 33.7	19.3	704
1999 VA ₆₅	1999 11 16.24017	02 57 38.78	+16 39 08.1	19.1	704	1999 VL ₆₅	1999 11 16.24582	03 03 23.98	+17 05 29.3	19.4	704
1999 VA ₆₅	1999 11 16.25441	02 57 37.91	+16 39 01.6	19.5	704	1999 VL ₆₅	1999 11 16.26006	03 03 22.95	+17 05 27.8	19.1	704
1999 VA ₆₅	1999 11 16.26864	02 57 37.00	+16 38 57.4	19.0	704	1999 VL ₆₅	1999 11 16.27436	03 03 21.97	+17 05 25.6	19.1	704
1999 VB ₆₅	1999 10 06.36947	03 26 02.10	+21 17 39.6	19.0	704	1999 VM ₆₅	1999 11 09.30574	03 12 13.95	+17 43 19.4	17.8	704
1999 VB ₆₅	1999 10 06.38268	03 26 01.88	+21 17 34.8	19.2	704	1999 VM ₆₅	1999 11 09.32016	03 12 13.13	+17 43 19.8	18.0	704
1999 VB ₆₅	1999 10 06.39588	03 26 01.74	+21 17 29.9	19.3	704	1999 VM ₆₅	1999 11 09.33454	03 12 12.28	+17 43 19.5	17.8	704
1999 VB ₆₅	1999 10 06.40906	03 26 01.57	+21 17 24.6	19.1	704	1999 VM ₆₅	1999 11 09.34901	03 12 11.46	+17 43 19.4	17.9	704
1999 VB ₆₅	1999 10 06.42257	03 26 01.37	+21 17 19.5	19.5	704	1999 VM ₆₅	1999 11 09.29132	03 12 38.03	+17 34 30.7	18.5	704
1999 VB ₆₅	1999 10 12.27676	03 24 21.78	+20 37 16.9	19.3	704	1999 VM ₆₅	1999 11 09.30574	03 12 37.01	+17 34 27.0	17.9	704
1999 VB ₆₅	1999 10 12.29044	03 24 21.47	+20 37 09.8	19.2	704	1999 VM ₆₅	1999 11 09.32016	03 12 36.11	+17 34 24.0	18.0	704
1999 VB ₆₅	1999 10 12.30408	03 24 21.12	+20 37 04.5	19.4	704	1999 VM ₆₅	1999 11 09.33454	03 12 35.18	+17 34 21.8	17.6	704
1999 VB ₆₅	1999 10 12.31824	03 24 20.81	+20 36 58.6	19.4	704	1999 VM ₆₅	1999 11 09.34901	03 12 34.26	+17 34 18.4	17.6	704
1999 VB ₆₅	1999 10 12.33204	03 24 20.46	+20 36 52.3	19.6	704	1999 VM ₆₅	1999 11 16.21648	03 05 22.48	+17 12 58.1	18.2	704
1999 VB ₆₅	1999 10 21.27352	03 20 05.75	+19 24 37.2	19.7	704	1999 VM ₆₅	1999 11 16.23156	03 05 21.48	+17 12 55.2	18.9	704
1999 VB ₆₅	1999 10 21.28904	03 20 05.11	+19 24 28.4	19.8	704	1999 VM ₆₅	1999 11 16.24582	03 05 20.49	+17 12 52.8	18.7	704
1999 VB ₆₅	1999 10 21.30444	03 20 04.62	+19 24 20.7	19.5	704	1999 VM ₆₅	1999 11 16.26006	03 05 19.56	+17 12 49.8	18.7	704
1999 VB ₆₅	1999 10 21.31988	03 20 04.07	+19 24 13.0	19.6	704	1999 VM ₆₅	1999 11 16.27436	03 05 18.61	+17 12 46.6	18.7	704
1999 VB ₆₅	1999 11 09.31538	03 06 28.07	+16 19 26.7	17.7	704	1999 VO ₆₅	1999 11 09.29191	03 14 31.67	+17 19 08.4	19.4	704
1999 VB ₆₅	1999 11 09.32977	03 06 27.36	+16 19 17.2	18.6	704	1999 VO ₆₅	1999 11 09.30634	03 14 30.65	+17 19 10.7	19.4	704
1999 VB ₆₅	1999 11 09.34423	03 06 26.60	+16 19 09.1	18.0	704	1999 VO ₆₅	1999 11 09.32076	03 14 29.59	+17 19 13.5	19.4	704
1999 VB ₆₅	1999 11 17.19898	03 00 19.73	+14 59 10.1	18.6	704	1999 VO ₆₅	1999 11 09.33515	03 14 28.57	+17 19 15.3	19.5	704
1999 VB ₆₅	1999 11 17.23015	03 00 18.24	+14 58 51.8	18.9	704	1999 VO ₆₅	1999 11 09.34961	03 14 27.58	+17 19 17.5	19.1	704
1999 VB ₆₅	1999 11 17.24574	03 00 17.47	+14 58 42.5	18.9	704	1999 VP ₆₅	1999 11 09.31538	03 08 42.27	+16 11 10.1	16.9	704
1999 VB ₆₅	1999 11 17.26129	03 00 16.80	+14 58 33.1	18.6	704	1999 VP ₆₅	1999 11 09.32977	03 08 41.44	+16 11 08.2	17.6	704
1999 VB ₆₅	1999 12 07.15494	02 48 14.67	+12 03 30.2	19.0	704	1999 VP ₆₅	1999 11 09.34423	03 08 40.66	+16 11 06.7	17.3	704
1999 VB ₆₅	1999 12 07.16985	02 48 14.29	+12 03 23.3	19.5	704	1999 VP ₆₅	1999 11 17.19885	03 01 35.96	+15 51 45.1	17.4	704
1999 VB ₆₅	1999 12 07.18478	02 48 13.90	+12 03 16.8	19.6	704	1999 VP ₆₅	1999 11 17.21442	03 01 35.07	+15 51 43.3	18.3	704
1999 VB ₆₅	1999 12 07.19968	02 48 13.44	+12 03 10.3	19.6	704	1999 VP ₆₅	1999 11 17.23003	03 01 34.24	+15 51 40.9	17.7	704
1999 VB ₆₅	1999 12 07.21458	02 48 13.11	+12 03 03.5	19.5	704	1999 VP ₆₅	1999 11 17.24562	03 01 33.39	+15 51 39.1	18.3	704
1999 VC ₆₅	1999 11 09.28714	03 05 29.78	+16 56 05.3	19.5	704	1999 VP ₆₅	1999 11 17.26117	03 01 32.48	+15 51 36.7	17.8	704
1999 VC ₆₅	1999 11 09.31597	03 05 28.03	+16 55 52.0	19.0	704	1999 VQ ₆₅	1999 11 17.19898	03 02 50.13	+14 43 17.8	18.6	704
1999 VC ₆₅	1999 11 09.34482	03 05 26.19	+16 55 42.0	19.4	704	1999 VQ ₆₅	1999 11 17.21455	03 02 49.31	+14 43 11.9	19.1	704
1999 VD ₆₅	1999 11 09.28654	03 06 42.48	+16 57 30.6	18.7	704	1999 VQ ₆₅	1999 11 17.23015	03 02 48.45	+14 43 05.3	19.1	704
1999 VD ₆₅	1999 11 09.31538	03 06 40.88	+16 57 21.4	18.1	704	1999 VQ ₆₅	1999 11 17.24574	03 02 47.55	+14 42 58.6	19.1	704
1999 VD ₆₅	1999 11 09.32977	03 06 40.12	+16 57 17.3	18.6	704	1999 VQ ₆₅	1999 11 17.26129	03 02 46.73	+14 42 52.7	19.2	704
1999 VD ₆₅	1999 11 09.34423	03 06 39.30	+16 57 12.9	18.4	704	1999 VR ₆₅	1999 11 09.28654	03 11 04.67	+16 39 29.9	18.8	704
1999 VE ₆₅	1999 11 09.30514	03 06 53.42	+17 52 35.2	18.6	704	1999 VR ₆₅	1999 11 09.31538	03 11 03.16	+16 39 23.9	18.4	704
1999 VE ₆₅	1999 11 09.31956	03 06 52.59	+17 52 32.9	19.2	704	1999 VR ₆₅	1999 11 09.32977	03 11 02.38	+16 39 20.6	18.7	704
1999 VE ₆₅	1999 11 09.33395	03 06 51.72	+17 52 31.1	18.6	704	1999 VR ₆₅	1999 11 09.34423	03 11 01.60	+16 39 17.6	19.1	704
1999 VE ₆₅	1999 11 09.34842	03 06 50.97	+17 52 28.0	18.8	704	1999 VR ₆₅	1999 11 14.20907	03 06 52.69	+16 23 28.4	18.2	704
1999 VE ₆₅	1999 11 16.21648	03 00 33.70	+17 38 14.5	18.6	704	1999 VR ₆₅	1999 11 14.22380	03 06 51.92	+16 23 26.3	18.9	704
1999 VE ₆₅	1999 11 16.23156	03 00 32.89	+17 38 12.6	19.0	704	1999 VR ₆₅	1999 11 14.23852	03 06 51.11	+16 23 22.5	18.7	704
1999 VE ₆₅	1999 11 16.24582	03 00 32.13	+17 38 09.5	19.2	704	1999 VR ₆₅	1999 11 14.25325	03 06 50.36	+16 23 19.9	18.8	704
1999 VE ₆₅	1999 11 16.26006	03 00 31.									

1999 VW ₆₅	1999 11 17.25514	03 05 15.84	+15 27 51.6	19.0	704	1999 VF ₆₆	1999 10 10.38530	03 43 29.32	+13 33 22.4	19.2	704
1999 VW ₆₅	1999 11 17.27074	03 05 14.87	+15 27 48.3	18.9	704	1999 VF ₆₆	1999 10 10.40074	03 43 28.82	+13 33 26.9	18.9	704
1999 VW ₆₅	1999 12 07.16956	02 49 25.71	+14 24 16.8	19.6	704	1999 VF ₆₆	1999 10 15.36146	03 40 43.95	+13 54 48.6	18.9	704
1999 VW ₆₅	1999 12 07.19940	02 49 24.63	+14 24 13.2	19.6	704	1999 VF ₆₆	1999 10 15.37752	03 40 43.25	+13 54 52.9	18.4	704
1999 VW ₆₅	1999 12 07.21430	02 49 24.09	+14 24 11.5	19.4	704	1999 VF ₆₆	1999 10 15.39360	03 40 42.63	+13 54 56.7	18.4	704
1999 VX ₆₅	1999 11 09.28595	03 14 17.66	+15 55 53.0	18.1	704	1999 VF ₆₆	1999 10 15.41030	03 40 41.94	+13 55 00.5	18.7	704
1999 VX ₆₅	1999 11 09.31477	03 14 15.95	+15 55 46.8	17.7	704	1999 VF ₆₆	1999 10 20.25711	03 37 15.41	+14 15 51.7	18.7	704
1999 VX ₆₅	1999 11 09.32918	03 14 15.08	+15 55 43.9	17.8	704	1999 VF ₆₆	1999 10 20.27290	03 37 14.56	+14 15 55.5	19.2	704
1999 VX ₆₅	1999 11 09.34363	03 14 14.18	+15 55 40.7	18.0	704	1999 VF ₆₆	1999 10 20.28859	03 37 13.79	+14 15 59.9	18.9	704
1999 VX ₆₅	1999 11 17.20840	03 06 44.28	+15 26 31.4	17.9	704	1999 VF ₆₆	1999 10 20.30427	03 37 13.06	+14 16 04.2	18.9	704
1999 VX ₆₅	1999 11 17.22400	03 06 43.34	+15 26 28.7	18.6	704	1999 VF ₆₆	1999 10 20.31995	03 37 12.29	+14 16 08.6	19.0	704
1999 VX ₆₅	1999 11 17.23955	03 06 42.44	+15 26 25.4	18.3	704	1999 VF ₆₆	1999 11 14.20907	03 11 10.53	+16 01 32.3	17.9	704
1999 VX ₆₅	1999 11 17.25514	03 06 41.53	+15 26 22.1	18.4	704	1999 VF ₆₆	1999 11 14.22380	03 11 09.45	+16 01 35.3	18.3	704
1999 VX ₆₅	1999 11 17.27074	03 06 40.61	+15 26 18.5	18.3	704	1999 VF ₆₆	1999 11 14.23852	03 11 08.38	+16 01 39.3	18.1	704
1999 VX ₆₅	1999 12 06.21670	02 51 52.75	+14 31 57.2	18.2	704	1999 VF ₆₆	1999 11 14.26768	03 11 06.26	+16 01 46.4	18.2	704
1999 VX ₆₅	1999 12 06.24550	02 51 51.63	+14 31 53.5	18.1	704	1999 VF ₆₆	1999 11 17.19873	03 07 40.92	+16 13 56.1	17.7	704
1999 VX ₆₅	1999 12 06.25989	02 51 51.18	+14 31 51.9	18.5	704	1999 VF ₆₆	1999 11 17.21430	03 07 39.79	+16 13 59.6	18.5	704
1999 VX ₆₅	1999 12 06.27432	02 51 50.63	+14 31 50.5	18.0	704	1999 VF ₆₆	1999 11 17.22990	03 07 38.67	+16 14 03.9	18.0	704
1999 VY ₆₅	1999 10 10.28174	03 28 45.69	+18 01 08.6	18.9	704	1999 VF ₆₆	1999 11 17.24549	03 07 37.51	+16 14 07.9	18.2	704
1999 VY ₆₅	1999 10 10.29693	03 28 45.35	+18 01 04.7	19.3	704	1999 VF ₆₆	1999 11 17.26104	03 07 36.42	+16 14 11.5	18.2	704
1999 VY ₆₅	1999 10 10.31247	03 28 45.02	+18 01 00.8	19.3	704	1999 VF ₆₆	2000 01 06.08038	02 39 15.29	+20 09 13.4	19.1	704
1999 VY ₆₅	1999 10 10.32774	03 28 44.65	+18 00 57.4	19.3	704	1999 VF ₆₆	2000 01 06.09522	02 39 15.37	+20 09 18.0	19.0	704
1999 VY ₆₅	1999 10 10.34385	03 28 44.27	+18 00 53.1	19.4	704	1999 VF ₆₆	2000 01 06.11007	02 39 15.64	+20 09 23.1	19.1	704
1999 VY ₆₅	1999 10 15.35855	03 26 34.97	+17 37 19.1	18.1	704	1999 VF ₆₆	2000 01 06.12502	02 39 15.78	+20 09 29.2	19.2	704
1999 VY ₆₅	1999 10 15.37481	03 26 34.32	+17 37 14.5	18.2	704	1999 VF ₆₆	2000 01 06.13988	02 39 15.98	+20 09 33.7	19.4	704
1999 VY ₆₅	1999 10 15.39096	03 26 33.90	+17 37 08.6	18.0	704	1999 VG ₆₆	1999 11 09.28595	03 14 15.41	+16 04 24.4	18.4	704
1999 VY ₆₅	1999 10 15.40687	03 26 33.30	+17 37 03.6	18.0	704	1999 VG ₆₆	1999 11 09.31477	03 14 13.42	+16 04 20.7	17.7	704
1999 VY ₆₅	1999 10 21.25824	03 23 06.29	+17 05 18.7	18.8	704	1999 VG ₆₆	1999 11 09.32918	03 14 12.48	+16 04 18.4	18.2	704
1999 VY ₆₅	1999 10 21.27368	03 23 05.54	+17 05 14.0	19.3	704	1999 VG ₆₆	1999 11 09.34363	03 14 11.52	+16 04 16.5	18.2	704
1999 VY ₆₅	1999 10 21.28921	03 23 04.81	+17 05 09.3	19.0	704	1999 VG ₆₆	1999 11 14.20907	03 08 59.32	+15 53 14.0	17.9	704
1999 VY ₆₅	1999 10 21.30461	03 23 04.20	+17 05 04.1	18.7	704	1999 VG ₆₆	1999 11 14.22380	03 08 58.34	+15 53 11.6	18.1	704
1999 VY ₆₅	1999 10 21.32005	03 23 03.57	+17 04 58.3	19.2	704	1999 VG ₆₆	1999 11 14.23852	03 08 57.32	+15 53 09.8	17.9	704
1999 VY ₆₅	1999 11 13.20507	03 03 10.85	+14 32 58.8	18.2	704	1999 VG ₆₆	1999 11 14.25325	03 08 56.31	+15 53 07.4	18.1	704
1999 VY ₆₅	1999 11 13.21898	03 03 10.00	+14 32 53.1	18.7	704	1999 VG ₆₆	1999 11 14.26768	03 08 55.35	+15 53 05.9	18.1	704
1999 VY ₆₅	1999 11 13.23284	03 03 09.19	+14 32 47.1	19.3	704	1999 VG ₆₆	1999 11 17.20840	03 05 46.36	+15 46 29.4	18.2	704
1999 VY ₆₅	1999 11 13.24673	03 03 08.35	+14 32 41.6	18.8	704	1999 VG ₆₆	1999 11 17.22400	03 05 45.29	+15 46 27.7	18.7	704
1999 VY ₆₅	1999 11 13.26072	03 03 07.47	+14 32 36.4	18.6	704	1999 VG ₆₆	1999 11 17.23955	03 05 44.28	+15 46 24.9	18.2	704
1999 VY ₆₅	1999 11 15.29168	03 01 12.18	+14 18 40.9	18.7	704	1999 VG ₆₆	1999 11 17.25514	03 05 43.23	+15 46 23.2	18.4	704
1999 VY ₆₅	1999 11 15.30600	03 01 11.35	+14 18 34.9	18.7	704	1999 VG ₆₆	1999 11 17.27074	03 05 42.21	+15 46 21.2	18.8	704
1999 VY ₆₅	1999 11 15.32065	03 01 10.49	+14 18 28.7	18.8	704	1999 VG ₆₆	2000 01 06.09586	02 43 27.56	+15 59 20.7	19.5	704
1999 VY ₆₅	1999 11 15.33512	03 01 09.65	+14 18 23.0	18.8	704	1999 VG ₆₆	2000 01 06.11071	02 43 27.88	+15 59 23.8	19.4	704
1999 VY ₆₅	1999 11 15.34943	03 01 08.81	+14 18 16.9	18.9	704	1999 VG ₆₆	2000 01 06.12566	02 43 28.19	+15 59 26.4	19.5	704
1999 VY ₆₅	1999 11 17.20719	02 59 25.41	+14 05 44.8	18.1	704	1999 VG ₆₆	2000 01 06.14055	02 43 28.47	+15 59 30.3	19.5	704
1999 VY ₆₅	1999 11 17.22278	02 59 24.48	+14 05 38.5	18.8	704	1999 VH ₆₆	1999 11 09.28595	03 15 18.72	+16 17 48.2	18.1	704
1999 VY ₆₅	1999 11 17.23834	02 59 23.63	+14 05 32.9	18.5	704	1999 VH ₆₆	1999 11 09.31477	03 15 17.12	+16 17 44.2	18.1	704
1999 VY ₆₅	1999 11 17.25393	02 59 22.69	+14 05 26.3	18.5	704	1999 VH ₆₆	1999 11 09.32918	03 15 16.28	+16 17 42.1	18.4	704
1999 VY ₆₅	1999 11 17.26955	02 59 21.79	+14 05 20.0	19.0	704	1999 VH ₆₆	1999 11 09.34363	03 15 15.47	+16 17 39.7	18.5	704
1999 VY ₆₅	1999 12 07.15480	02 44 32.21	+12 15 49.4	19.5	704	1999 VH ₆₆	1999 11 14.20907	03 10 51.70	+16 05 31.6	18.2	704
1999 VY ₆₅	1999 12 07.16971	02 44 31.70	+12 15 45.8	19.7	704	1999 VH ₆₆	1999 11 14.22380	03 10 50.87	+16 05 29.7	18.5	704
1999 VY ₆₅	1999 12 07.18463	02 44 31.24	+12 15 42.9	19.7	704	1999 VH ₆₆	1999 11 14.23852	03 10 50.02	+16 05 27.4	18.3	704
1999 VY ₆₅	1999 12 07.19954	02 44 30.72	+12 15 38.7	19.7	704	1999 VH ₆₆	1999 11 14.25325	03 10 49.25	+16 05 25.0	18.3	704
1999 VY ₆₅	1999 12 07.21444	02 44 30.22	+12 15 35.9	19.3	704	1999 VH ₆₆	1999 11 14.26768	03 10 48.45	+16 05 23.0	18.3	704
1999 VZ ₆₅	1999 10 10.28174	03 29 55.70	+18 04 03.3	18.0	704	1999 VH ₆₆	1999 11 17.19873	03 08 11.04	+15 58 10.3	18.0	704
1999 VZ ₆₅	1999 10 10.29693	03 29 55.32	+18 03 59.4	18.7	704	1999 VH ₆₆	1999 11 17.21430	03 08 10.18	+15 58 07.8	18.5	704
1999 VZ ₆₅	1999 10 10.31247	03 29 54.95	+18 03 55.3	18.7	704	1999 VH ₆₆	1999 11 17.22990	03 08 09.35	+15 58 05.6	18.7	704
1999 VZ ₆₅	1999 10 10.32774	03 29 54.58	+18 03 51.4	18.8	704	1999 VH ₆₆	1999 11 17.24549	03 08 08.56	+15 58 03.0	18.7	704
1999 VZ ₆₅	1999 10 10.34385	03 29 54.18	+18 03 47.1	18.5	704	1999 VH ₆₆	1999 11 17.26104	03 08 07.54	+15 58 00.8	19.0	704
1999 VZ ₆₅	1999 10 15.36028	03 27 37.79	+17 39 58.1	15.5	704	1999 VJ ₆₆	1999 10 10.28359	03 38 47.52	+15 15 12.7	18.8	704
1999 VZ ₆₅	1999 10 15.37636	03 27 37.21	+17 39 53.4	15.7	704	1999 VJ ₆₆	1999 10 10.29929	03 38 47.17	+15 15 15.9	19.2	704
1999 VZ ₆₅	1999 10 15.39249	03 27 36.69	+17 39 48.4	17.0	704	1999 VJ ₆₆	1999 10 10.31418	03 38 46.80	+15 15 18.6	19.7	704
1999 VZ ₆₅	1999 10 15.40909	03 27 36.10	+17 39 43.6	15.9	704	1999 VJ ₆₆	1999 10 10.32948	03 38 46.41	+15 15 21.6	19.5	704
1999 VZ ₆₅	1999 10 21.25824	03 23 57.93	+17 07 25.3	18.1	704	1999 VJ ₆₆	1999 10 10.34556	03 38 46.13	+15 15 24.8	19.1	704
1999 VZ ₆₅	1999 10 21.27368	03 23 57.24	+17 07 19.8	18.3	704	1999 VJ ₆₆	1999 10 15.35991	03 36 41.98	+15 30 41.9	17.4	704
1999 VZ ₆₅	1999 10 21.28921	03 23 56.53	+17 07 14.1	18.0	704	1999 VJ ₆₆	1999 10 15.37602	03 36 41.53	+15 30 44.6	16.1	704
1999 VZ ₆₅	1999 10 21.30461	03 23 55.83	+17 07 09.0	17.4	704	1999 VJ ₆₆	1999 10 15.39215	03 36 41.01	+15 30 47.5	17.2	704
1999 VZ ₆₅	1999 10 21.32005	03 23 55.12	+17 07 03.8	18.3	704	1999 VJ ₆₆	1999 10 15.40876	03 36 40.47	+15 30 50.6	16.2	704
1999 VZ ₆₅	1999 11 13.20507	03 02 47.18	+14 29 26.5	17.2	704	1999 VJ ₆₆	1999 10 21.25991	03 33 14.89	+15 47 49.7	18.2	704
1999 VZ ₆₅	1999 11 13.21898	03 02 46.31	+14 29 20.7	17.9	704	1999 VJ ₆₆	1999 10 21.27536	03 33 14.17	+15 47 52.6	18.4	704
1999 VZ ₆₅	1999 11 13.23284	03 02 45.43	+14 29 15.0	18.1	704	1999 VJ ₆₆	1999 10 21.29088	03 33 13.53	+15 47 55.3	18.5	704

1999 VL66	1999 11 17.26104	03 10 27.65	+15 49 57.2	18.4	704	1999 VV66	1999 11 09.33515	03 19 29.67	+17 08 38.4	19.3	704
1999 VM66	1999 11 09.28595	03 18 55.22	+16 13 34.1	19.2	704	1999 VV66	1999 11 09.34961	03 19 28.82	+17 08 37.7	19.1	704
1999 VM66	1999 11 09.31477	03 18 53.41	+16 13 24.9	19.2	704	1999 VV66	1999 11 14.28097	03 14 56.20	+17 07 37.2	18.7	704
1999 VM66	1999 11 09.32918	03 18 52.45	+16 13 20.0	19.2	704	1999 VV66	1999 11 14.29526	03 14 55.43	+17 07 36.9	19.0	704
1999 VM66	1999 11 09.34363	03 18 51.53	+16 13 15.4	19.3	704	1999 VV66	1999 11 14.30954	03 14 54.63	+17 07 37.1	19.3	704
1999 VM66	1999 11 15.29057	03 12 44.94	+15 42 32.7	18.8	704	1999 VV66	1999 11 14.32380	03 14 53.86	+17 07 37.1	19.3	704
1999 VM66	1999 11 15.30490	03 12 43.99	+15 42 28.2	18.9	704	1999 VV66	1999 11 14.33809	03 14 52.98	+17 07 36.7	19.9	704
1999 VM66	1999 11 15.31923	03 12 43.11	+15 42 24.4	19.1	704	1999 VV66	1999 11 09.29191	03 20 10.41	+17 37 25.1	19.2	704
1999 VM66	1999 11 15.33403	03 12 42.22	+15 42 19.3	19.1	704	1999 VV66	1999 11 09.30634	03 20 09.46	+17 37 19.9	19.5	704
1999 VM66	1999 11 15.34834	03 12 41.28	+15 42 15.5	19.2	704	1999 VV66	1999 11 09.32076	03 20 08.62	+17 37 13.3	19.1	704
1999 VM66	1999 11 17.20840	03 10 49.12	+15 32 51.9	19.1	704	1999 VV66	1999 11 09.33515	03 20 07.72	+17 37 07.8	19.2	704
1999 VM66	1999 11 17.22400	03 10 48.23	+15 32 48.1	19.5	704	1999 VV66	1999 11 09.34961	03 20 06.82	+17 37 00.7	19.1	704
1999 VM66	1999 11 17.25514	03 10 46.48	+15 32 36.9	19.7	704	1999 VV66	1999 11 14.28097	03 15 17.82	+17 01 01.4	18.3	704
1999 VN66	1999 11 09.28535	03 20 46.56	+16 09 46.1	18.3	704	1999 VV66	1999 11 14.29526	03 15 16.95	+17 00 55.1	18.4	704
1999 VN66	1999 11 09.29977	03 20 45.79	+16 09 42.1	18.6	704	1999 VV66	1999 11 14.30954	03 15 16.06	+17 00 48.7	18.8	704
1999 VN66	1999 11 09.32859	03 20 44.37	+16 09 34.2	19.4	704	1999 VV66	1999 11 14.32380	03 15 15.25	+17 00 42.2	18.6	704
1999 VN66	1999 11 15.29057	03 15 54.05	+15 43 21.6	18.7	704	1999 VV66	1999 11 14.33809	03 15 14.36	+17 00 36.4	18.7	704
1999 VN66	1999 11 15.30490	03 15 53.37	+15 43 17.6	19.1	704	1999 VV66	1999 11 17.19873	03 12 30.58	+16 40 02.3	18.7	704
1999 VN66	1999 11 15.31923	03 15 52.60	+15 43 14.7	19.4	704	1999 VV66	1999 11 17.21430	03 12 29.60	+16 39 56.0	19.4	704
1999 VN66	1999 11 15.33403	03 15 51.89	+15 43 09.7	19.1	704	1999 VV66	1999 11 17.26104	03 12 26.80	+16 39 34.8	19.4	704
1999 VN66	1999 11 15.34834	03 15 51.24	+15 43 05.4	19.3	704	1999 VV66	1999 11 09.29311	03 22 09.27	+17 10 20.4	19.3	704
1999 VN66	1999 11 17.20852	03 14 21.52	+15 35 03.8	18.8	704	1999 VV66	1999 11 09.30753	03 22 08.55	+17 10 16.9	19.6	704
1999 VN66	1999 11 17.22413	03 14 20.80	+15 34 59.3	19.2	704	1999 VV66	1999 11 09.32195	03 22 07.79	+17 10 13.8	19.5	704
1999 VN66	1999 11 17.23967	03 14 20.05	+15 34 55.9	19.1	704	1999 VV66	1999 11 09.33634	03 22 07.08	+17 10 10.0	19.8	704
1999 VN66	1999 11 17.25526	03 14 19.19	+15 34 52.1	18.8	704	1999 VV66	1999 11 09.35080	03 22 06.33	+17 10 06.6	19.1	704
1999 VN66	1999 11 17.27087	03 14 18.51	+15 34 47.8	19.4	704	1999 VV66	1999 11 14.29526	03 18 06.28	+16 49 41.8	18.7	704
1999 VO66	1999 10 10.28341	03 42 03.04	+16 07 31.2	18.2	704	1999 VV66	1999 11 14.30954	03 18 05.52	+16 49 37.5	19.4	704
1999 VO66	1999 10 10.29911	03 42 02.65	+16 07 31.7	18.9	704	1999 VV66	1999 11 14.32380	03 18 04.85	+16 49 34.3	19.0	704
1999 VO66	1999 10 10.31400	03 42 02.30	+16 07 32.7	18.8	704	1999 VV66	1999 11 14.33809	03 18 04.15	+16 49 30.8	19.1	704
1999 VO66	1999 10 10.32927	03 42 01.96	+16 07 33.2	18.9	704	1999 VV66	1999 11 17.19860	03 15 45.07	+16 37 39.5	18.8	704
1999 VO66	1999 10 10.34538	03 42 01.57	+16 07 33.9	18.5	704	1999 VV66	1999 11 17.21417	03 15 44.35	+16 37 36.2	19.2	704
1999 VO66	1999 10 15.34289	03 39 56.83	+16 09 14.3	17.6	704	1999 VV66	1999 11 17.22978	03 15 43.61	+16 37 31.6	19.0	704
1999 VO66	1999 10 15.36111	03 39 56.23	+16 09 14.2	17.3	704	1999 VV66	1999 11 17.24536	03 15 42.75	+16 37 28.6	19.3	704
1999 VO66	1999 10 15.37717	03 39 55.67	+16 09 14.3	17.0	704	1999 VV66	1999 11 09.29311	03 22 15.40	+17 37 35.1	18.0	704
1999 VO66	1999 10 15.39317	03 39 55.19	+16 09 14.9	18.0	704	1999 VV66	1999 11 09.30753	03 22 14.57	+17 37 33.3	18.4	704
1999 VO66	1999 10 15.40977	03 39 54.63	+16 09 15.2	16.9	704	1999 VV66	1999 11 09.32195	03 22 13.82	+17 37 31.4	18.2	704
1999 VO66	1999 10 21.25975	03 36 29.26	+16 09 13.5	17.6	704	1999 VV66	1999 11 09.33634	03 22 12.99	+17 37 29.6	18.1	704
1999 VO66	1999 10 21.27520	03 36 28.62	+16 09 13.6	17.9	704	1999 VV66	1999 11 09.35080	03 22 12.20	+17 37 27.3	17.7	704
1999 VO66	1999 10 21.29072	03 36 27.96	+16 09 13.3	17.5	704	1999 VV66	1999 11 16.21816	03 16 00.17	+17 21 36.3	17.7	704
1999 VO66	1999 10 21.32157	03 36 26.63	+16 09 12.9	17.8	704	1999 VV66	1999 11 16.23324	03 15 59.37	+17 21 34.1	17.8	704
1999 VO66	1999 11 09.28535	03 20 01.40	+15 58 28.0	17.5	704	1999 VV66	1999 11 16.24749	03 15 58.55	+17 21 32.3	18.2	704
1999 VO66	1999 10 09.29977	03 20 00.46	+15 58 27.7	17.6	704	1999 VV66	1999 11 16.26173	03 15 57.74	+17 21 30.3	17.7	704
1999 VO66	1999 10 09.31418	03 19 59.60	+15 58 27.2	17.2	704	1999 VV66	1999 11 16.27602	03 15 56.98	+17 21 27.8	17.7	704
1999 VO66	1999 11 09.32859	03 19 58.70	+15 58 26.5	18.1	704	1999 VV66	1999 11 09.28535	03 21 07.54	+16 33 43.1	18.4	704
1999 VO66	1999 11 09.34304	03 19 57.82	+15 58 25.8	17.4	704	1999 VV66	1999 11 09.29977	03 21 06.52	+16 33 43.3	18.6	704
1999 VO66	1999 11 17.19873	03 12 14.07	+15 52 17.3	17.6	704	1999 VV66	1999 11 09.31418	03 21 05.51	+16 33 44.2	18.2	704
1999 VO66	1999 11 17.21430	03 12 13.13	+15 52 16.9	18.0	704	1999 VV66	1999 11 09.32859	03 21 04.50	+16 33 44.0	19.2	704
1999 VO66	1999 11 17.22990	03 12 12.20	+15 52 16.2	18.0	704	1999 VV66	1999 11 09.34304	03 21 03.48	+16 33 44.5	18.3	704
1999 VO66	1999 11 17.24549	03 12 11.26	+15 52 15.2	17.7	704	1999 VV66	1999 11 14.28097	03 15 26.34	+16 34 55.8	18.2	704
1999 VO66	1999 11 17.26104	03 12 10.31	+15 52 14.8	18.1	704	1999 VV66	1999 11 14.29526	03 15 25.33	+16 34 56.2	18.2	704
1999 VO66	2000 01 04.08232	02 51 51.50	+16 41 49.0	18.6	704	1999 VV66	1999 11 14.30954	03 15 24.33	+16 34 56.6	18.4	704
1999 VO66	2000 01 04.09736	02 51 51.77	+16 41 51.9	19.1	704	1999 VV66	1999 11 14.32380	03 15 23.26	+16 34 56.4	18.3	704
1999 VO66	2000 01 04.12740	02 51 52.19	+16 41 57.8	19.0	704	1999 VV66	1999 11 14.33809	03 15 22.27	+16 34 56.9	18.4	704
1999 VO66	2000 01 04.14241	02 51 52.38	+16 42 01.1	19.0	704	1999 VV66	1999 11 09.28535	03 23 57.31	+16 35 24.8	19.1	704
1999 VO66	2000 01 06.08200	02 52 26.90	+16 48 33.8	18.4	704	1999 VV66	1999 11 09.29977	03 23 56.36	+16 35 23.5	19.1	704
1999 VO66	2000 01 06.09683	02 52 27.21	+16 48 37.7	18.7	704	1999 VV66	1999 11 09.31418	03 23 55.27	+16 35 21.5	18.6	704
1999 VO66	2000 01 06.11170	02 52 27.47	+16 48 40.7	18.7	704	1999 VV66	1999 11 09.32859	03 23 54.26	+16 35 20.3	19.6	704
1999 VO66	2000 01 06.12665	02 52 27.71	+16 48 42.9	18.7	704	1999 VV66	1999 11 09.34304	03 23 53.22	+16 35 18.4	19.0	704
1999 VO66	2000 01 06.14152	02 52 28.03	+16 48 46.4	18.8	704	1999 VV66	1999 11 14.28097	03 18 13.66	+16 26 29.8	18.7	704
1999 VP66	1999 11 09.28595	03 15 53.50	+16 55 22.0	18.1	704	1999 VV66	1999 11 14.29526	03 18 12.66	+16 26 27.9	18.6	704
1999 VP66	1999 11 09.31477	03 15 51.72	+16 55 07.7	17.7	704	1999 VV66	1999 11 14.30954	03 18 11.66	+16 26 26.2	18.8	704
1999 VP66	1999 11 09.32918	03 15 50.84	+16 55 01.3	17.8	704	1999 VV66	1999 11 14.32380	03 18 10.71	+16 26 24.6	18.8	704
1999 VP66	1999 11 09.34363	03 15 49.96	+16 54 54.0	18.1	704	1999 VV66	1999 11 14.33809	03 18 09.64	+16 26 23.1	18.9	704
1999 VP66	1999 11 14.20907	03 11 07.39	+16 16 00.4	18.1	704	1999 VV66	1999 11 17.19860	03 14 54.47	+16 21 16.9	18.6	704
1999 VP66	1999 11 14.22380	03 11 06.53	+16 15 52.9	18.3	704	1999 VV66	1999 11 17.21417	03 14 53.37	+16 21 15.0	18.9	704
1999 VP66	1999 11 14.23852	03 11 05.60	+16 15 45.8	18.2	704	1999 VV66	1999 11 17.22978	03 14 52.23	+16 21 11.4	19.0	704
1999 VP66	1999 11 14.25325	03 11 04.76	+16 15 39.8	18.1	704	1999 VV66	1999 11 17.24536	03 14 51.14	+16 21 10.1	18.8	704
1999 VP66	1999 11 14.26768	03 11 03.74	+16 15 32.2	18.2	704	1999 VV66	1999 11 17.26091	03 14 50.05	+16 21 09.1	19.1	704
1999 VP66	1999 11 17.19873	03 08 16.35	+15 52 24.8	17.7	704	1999 VV66	1999 11 17.19860	03 18 00.30	+16 36 58.5	17.9	704
1999 VP66	1999 11 17.21430	03 08 15.39	+15 52 16.6	18.4	704	1999 VV66	1999 11 17.21417	03 17 59.27	+16 37 04.8	18.5	704
1999 VP66	1999 11 17.22990	03 08 14.50	+15 52 09.7	18.2	704	1999 VV66	1999 11 17.22978	03 17 58.12	+16 37 10.4	18.6	704
1999 VP66	1999 11 17.24549	03 08 13.55	+15 52 02.6	18.6	704	1999 VV66	1999 11 17.24536	03 17 56.93	+16 37 16.0	18.7	704
1999 VQ66	1999 11 09.29191	03 15 32.91	+17 57 52.3	18.9	704	1999 VV66	1999 11 17.26091	03 17 55.77	+16 37 20.4	18.7	704
1999 VQ66											

1999 VE ₆₇	1999 11 14.30954	03 19 22.88	+16 49 04.9	17.7	704	1999 VP ₆₇	1999 11 09.33759	03 30 05.34	+17 34 44.0	19.0	704
1999 VE ₆₇	1999 11 14.32380	03 19 22.19	+16 48 58.6	17.7	704	1999 VP ₆₇	1999 11 09.35199	03 30 04.35	+17 34 45.0	18.8	704
1999 VE ₆₇	1999 11 14.33809	03 19 21.48	+16 48 53.1	17.7	704	1999 VP ₆₇	1999 11 17.19744	03 21 26.65	+17 36 31.1	18.9	704
1999 VE ₆₇	1999 11 17.19860	03 17 04.90	+16 29 57.2	17.2	704	1999 VP ₆₇	1999 11 17.19835	03 21 26.51	+17 36 31.0	18.7	704
1999 VE ₆₇	1999 11 17.21417	03 17 04.16	+16 29 51.0	17.9	704	1999 VP ₆₇	1999 11 17.21300	03 21 25.60	+17 36 31.1	18.8	704
1999 VE ₆₇	1999 11 17.22978	03 17 03.31	+16 29 45.2	17.8	704	1999 VP ₆₇	1999 11 17.21392	03 21 25.45	+17 36 31.6	18.9	704
1999 VE ₆₇	1999 11 17.24536	03 17 02.62	+16 29 38.8	17.5	704	1999 VP ₆₇	1999 11 17.22863	03 21 24.55	+17 36 31.6	19.2	704
1999 VE ₆₇	1999 11 17.26091	03 17 01.85	+16 29 32.8	17.5	704	1999 VP ₆₇	1999 11 17.22953	03 21 24.37	+17 36 31.4	18.9	704
1999 VF ₆₇	1999 11 09.29311	03 22 40.97	+17 25 05.3	19.8	704	1999 VP ₆₇	1999 11 17.24419	03 21 23.43	+17 36 32.3	19.2	704
1999 VF ₆₇	1999 11 09.30753	03 22 39.86	+17 25 01.0	20.2	704	1999 VP ₆₇	1999 11 17.24511	03 21 23.34	+17 36 31.7	18.8	704
1999 VF ₆₇	1999 11 09.32195	03 22 38.97	+17 24 56.3	20.5	704	1999 VP ₆₇	1999 11 17.25974	03 21 22.36	+17 36 32.1	19.2	704
1999 VF ₆₇	1999 11 09.35080	03 22 37.04	+17 24 47.6	19.7	704	1999 VP ₆₇	1999 11 17.26065	03 21 22.28	+17 36 31.3	19.2	704
1999 VF ₆₇	1999 11 14.28097	03 17 13.94	+16 59 21.8	18.8	704	1999 VQ ₆₇	1999 11 09.29431	03 31 37.82	+17 40 34.5	18.5	704
1999 VF ₆₇	1999 11 14.29526	03 17 12.98	+16 59 16.7	18.7	704	1999 VQ ₆₇	1999 11 09.32315	03 31 36.20	+17 40 33.7	18.9	704
1999 VF ₆₇	1999 11 14.30954	03 17 12.01	+16 59 12.4	18.9	704	1999 VQ ₆₇	1999 11 09.33759	03 31 35.46	+17 40 33.5	19.1	704
1999 VF ₆₇	1999 11 14.32380	03 17 11.03	+16 59 08.2	18.8	704	1999 VQ ₆₇	1999 11 09.35199	03 31 34.72	+17 40 32.5	18.7	704
1999 VF ₆₇	1999 11 14.33809	03 17 10.05	+16 59 03.6	19.1	704	1999 VQ ₆₇	1999 11 17.19835	03 24 45.33	+17 37 39.1	18.1	704
1999 VG ₆₇	1999 10 10.28323	03 44 15.59	+18 09 18.3	18.9	704	1999 VQ ₆₇	1999 11 17.21392	03 24 44.53	+17 37 39.7	18.7	704
1999 VG ₆₇	1999 10 10.29894	03 44 15.22	+18 09 17.5	19.8	704	1999 VQ ₆₇	1999 11 17.22953	03 24 43.65	+17 37 38.3	18.5	704
1999 VG ₆₇	1999 10 10.31382	03 44 14.84	+18 09 16.7	19.3	704	1999 VQ ₆₇	1999 11 17.24511	03 24 42.87	+17 37 38.6	19.0	704
1999 VG ₆₇	1999 10 10.32909	03 44 14.53	+18 09 15.6	18.8	704	1999 VQ ₆₇	1999 11 17.26065	03 24 41.92	+17 37 37.7	19.5	704
1999 VG ₆₇	1999 10 10.34521	03 44 14.17	+18 09 15.2	18.7	704	1999 VR ₆₇	1999 11 09.29431	03 32 30.74	+17 20 25.2	18.4	704
1999 VG ₆₇	1999 10 15.36087	03 42 05.86	+18 05 20.1	16.9	704	1999 VR ₆₇	1999 11 09.30872	03 32 29.89	+17 20 25.4	18.9	704
1999 VG ₆₇	1999 10 15.37687	03 42 05.39	+18 05 19.5	17.1	704	1999 VR ₆₇	1999 11 09.32315	03 32 29.06	+17 20 25.2	18.6	704
1999 VG ₆₇	1999 10 15.39300	03 42 04.92	+18 05 18.2	18.1	704	1999 VR ₆₇	1999 11 09.35199	03 32 27.22	+17 20 24.6	20.4	704
1999 VG ₆₇	1999 10 15.40960	03 42 04.34	+18 05 17.6	17.3	704	1999 VR ₆₇	1999 11 17.19835	03 25 01.37	+17 22 10.3	18.3	704
1999 VG ₆₇	1999 10 21.25958	03 38 47.48	+17 58 28.4	18.4	704	1999 VR ₆₇	1999 11 17.21392	03 25 00.38	+17 22 10.5	18.7	704
1999 VG ₆₇	1999 10 21.27503	03 38 46.88	+17 58 26.3	18.5	704	1999 VR ₆₇	1999 11 17.22953	03 24 59.50	+17 22 10.3	18.4	704
1999 VG ₆₇	1999 10 21.29055	03 38 46.31	+17 58 25.6	18.9	704	1999 VR ₆₇	1999 11 17.24511	03 24 58.56	+17 22 10.8	18.7	704
1999 VG ₆₇	1999 10 21.32141	03 38 44.93	+17 58 22.5	19.0	704	1999 VR ₆₇	1999 11 17.26065	03 24 57.65	+17 22 10.5	19.0	704
1999 VG ₆₇	1999 10 09.29311	03 23 44.20	+17 22 46.1	18.0	704	1999 VS ₆₇	1999 11 09.29431	03 33 04.93	+17 25 39.5	19.3	704
1999 VG ₆₇	1999 10 09.30753	03 23 43.39	+17 22 44.0	18.3	704	1999 VS ₆₇	1999 11 09.30872	03 33 03.99	+17 25 35.6	19.7	704
1999 VG ₆₇	1999 10 09.32195	03 23 42.60	+17 22 42.0	18.7	704	1999 VS ₆₇	1999 11 09.32315	03 33 03.04	+17 25 33.8	19.3	704
1999 VG ₆₇	1999 10 09.33634	03 23 41.76	+17 22 40.2	18.5	704	1999 VS ₆₇	1999 11 09.33759	03 33 02.10	+17 25 31.4	19.8	704
1999 VG ₆₇	1999 10 09.35080	03 23 40.98	+17 22 38.3	18.0	704	1999 VS ₆₇	1999 11 09.35199	03 33 01.17	+17 25 28.2	19.5	704
1999 VG ₆₇	1999 11 14.28097	03 19 13.32	+17 11 20.3	18.3	704	1999 VS ₆₇	1999 11 17.19835	03 24 39.17	+17 01 17.2	18.6	704
1999 VG ₆₇	1999 11 14.29526	03 19 12.50	+17 11 18.2	18.7	704	1999 VS ₆₇	1999 11 17.21392	03 24 38.19	+17 01 15.1	19.4	704
1999 VG ₆₇	1999 11 14.30954	03 19 11.68	+17 11 16.0	18.6	704	1999 VS ₆₇	1999 11 17.22953	03 24 37.17	+17 01 11.9	18.9	704
1999 VG ₆₇	1999 11 14.32380	03 19 10.92	+17 11 14.4	18.6	704	1999 VU ₆₇	1999 10 10.28469	03 58 27.69	+17 14 56.0	18.8	704
1999 VG ₆₇	1999 11 14.33809	03 19 10.10	+17 11 11.9	18.7	704	1999 VU ₆₇	1999 10 10.30031	03 58 27.22	+17 14 58.4	19.6	704
1999 VG ₆₇	1999 11 16.21816	03 17 28.21	+17 06 50.9	17.8	704	1999 VU ₆₇	1999 10 10.31518	03 58 26.81	+17 14 58.6	20.0	704
1999 VG ₆₇	1999 11 16.23324	03 17 27.39	+17 06 49.3	18.4	704	1999 VU ₆₇	1999 10 10.34671	03 58 26.06	+17 15 01.5	19.6	704
1999 VG ₆₇	1999 11 16.24749	03 17 26.60	+17 06 47.1	18.2	704	1999 VU ₆₇	1999 10 21.26094	03 52 30.33	+17 26 09.0	18.6	704
1999 VG ₆₇	1999 11 16.26173	03 17 25.78	+17 06 45.0	18.1	704	1999 VU ₆₇	1999 10 21.27637	03 52 29.63	+17 26 08.1	18.6	704
1999 VG ₆₇	1999 11 16.27602	03 17 24.98	+17 06 42.7	18.1	704	1999 VU ₆₇	1999 10 21.29190	03 52 28.99	+17 26 07.2	19.1	704
1999 VJ ₆₇	1999 11 09.29311	03 23 54.09	+17 50 50.9	19.1	704	1999 VU ₆₇	1999 11 09.31111	03 36 04.39	+17 35 19.6	17.6	704
1999 VJ ₆₇	1999 11 09.30753	03 23 53.22	+17 50 46.5	19.6	704	1999 VU ₆₇	1999 11 09.32554	03 36 03.51	+17 35 19.7	17.5	704
1999 VJ ₆₇	1999 11 09.32195	03 23 52.27	+17 50 41.9	19.8	704	1999 VU ₆₇	1999 11 09.33998	03 36 02.60	+17 35 19.8	17.6	704
1999 VJ ₆₇	1999 11 09.33634	03 23 51.39	+17 50 37.5	19.7	704	1999 VU ₆₇	1999 11 09.35438	03 36 01.70	+17 35 20.3	17.5	704
1999 VJ ₆₇	1999 11 09.35080	03 23 50.51	+17 50 33.4	19.2	704	1999 VU ₆₇	1999 11 17.21379	03 27 57.17	+17 36 13.1	18.3	704
1999 VJ ₆₇	1999 11 16.21816	03 16 52.96	+17 15 58.4	18.9	704	1999 VU ₆₇	1999 11 17.22940	03 27 56.15	+17 36 13.6	17.8	704
1999 VJ ₆₇	1999 11 16.23324	03 16 52.01	+17 15 53.9	19.3	704	1999 VU ₆₇	1999 11 17.24498	03 27 55.16	+17 36 13.6	17.7	704
1999 VJ ₆₇	1999 11 16.24749	03 16 51.06	+17 15 48.7	18.8	704	1999 VU ₆₇	1999 11 17.26053	03 27 54.12	+17 36 13.8	17.7	704
1999 VJ ₆₇	1999 11 16.26173	03 16 50.11	+17 15 45.0	18.7	704	1999 VV ₆₇	1999 11 09.29670	03 37 03.53	+17 25 37.4	17.8	704
1999 VJ ₆₇	1999 11 16.27602	03 16 49.24	+17 15 40.0	19.1	704	1999 VV ₆₇	1999 11 09.31111	03 37 02.76	+17 25 35.7	18.0	704
1999 VK ₆₇	1999 11 09.29311	03 24 56.45	+17 40 38.1	19.7	704	1999 VV ₆₇	1999 11 09.32554	03 37 02.01	+17 25 33.1	18.1	704
1999 VK ₆₇	1999 11 09.30753	03 24 55.60	+17 40 37.0	20.0	704	1999 VV ₆₇	1999 11 09.33998	03 37 01.25	+17 25 31.3	17.8	704
1999 VK ₆₇	1999 11 09.32195	03 24 54.72	+17 40 35.2	19.8	704	1999 VV ₆₇	1999 11 09.35438	03 37 00.51	+17 25 28.9	17.6	704
1999 VK ₆₇	1999 11 09.33634	03 24 53.91	+17 40 34.3	19.6	704	1999 VV ₆₇	1999 11 17.19822	03 30 14.86	+17 05 33.5	18.2	704
1999 VK ₆₇	1999 11 09.35080	03 24 53.03	+17 40 33.0	19.2	704	1999 VV ₆₇	1999 11 17.21379	03 30 14.00	+17 05 31.2	18.5	704
1999 VK ₆₇	1999 11 16.21816	03 18 11.71	+17 29 06.7	18.5	704	1999 VV ₆₇	1999 11 17.22940	03 30 13.15	+17 05 28.8	18.1	704
1999 VK ₆₇	1999 11 16.23324	03 18 10.83	+17 29 05.3	19.1	704	1999 VV ₆₇	1999 11 17.24498	03 30 12.33	+17 05 26.3	18.3	704
1999 VK ₆₇	1999 11 16.24749	03 18 09.98	+17 29 03.4	18.9	704	1999 VV ₆₇	1999 11 17.26053	03 30 11.39	+17 05 24.6	18.2	704
1999 VL ₆₇	1999 11 09.28535	03 25 55.73	+16 55 28.0	18.9	704	1999 VW ₆₇	1999 11 09.29670	03 38 12.89	+17 44 43.4	18.8	704
1999 VL ₆₇	1999 11 09.29977	03 25 54.89	+16 55 26.4	19.1	704	1999 VW ₆₇	1999 11 09.31111	03 38 12.15	+17 44 39.2	18.6	704
1999 VL ₆₇	1999 11 09.31418	03 25 54.04	+16 55 23.5	18.9	704	1999 VW ₆₇	1999 11 09.32554	03 38 11.43	+17 44 34.3	18.5	704
1999 VL ₆₇	1999 11 09.32859	03 25 53.24	+16 55 22.9	19.1	704	1999 VW ₆₇	1999 11 09.33998	03 38 10.74	+17 44 29.6	18.6	704
1999 VL ₆₇	1999 11 09.34304	03 25 52.44	+16 55 19.4	19.1	704	1999 VW ₆₇	1999 11 09.35438	03 38 10.05	+17 44 25.3	18.8	704
1999 VL ₆₇	1999 11 17.21417	03 18 41.02	+16 37 35.7	18.9	704	1999 VW ₆₇	1999 11 17.19822	03 31 46.76	+17 03 59.4	18.5	704
1999 VL ₆₇	1										

1999 VZ ₆₇	1999 11 15.31742	03 40 16.08	+16 58 41.2	18.2	704	1999 VL ₆₈	1999 11 09.35976	04 05 11.22	+18 48 55.6	18.5	704
1999 VZ ₆₇	1999 11 15.33222	03 40 15.22	+16 58 37.7	18.6	704	1999 VL ₆₈	1999 11 09.37413	04 05 10.36	+18 48 51.9	18.1	704
1999 VZ ₆₇	1999 11 15.34653	03 40 14.38	+16 58 34.7	18.4	704	1999 VL ₆₈	1999 11 09.38849	04 05 09.50	+18 48 48.3	18.2	704
1999 VZ ₆₇	1999 11 17.20983	03 38 32.10	+16 51 34.7	18.7	704	1999 VL ₆₈	1999 11 09.40340	04 05 08.58	+18 48 44.6	18.5	704
1999 VZ ₆₇	1999 11 17.22546	03 38 31.16	+16 51 31.5	18.9	704	1999 VL ₆₈	1999 11 09.41775	04 05 07.70	+18 48 41.0	18.6	704
1999 VZ ₆₇	1999 11 17.24096	03 38 30.37	+16 51 27.2	18.6	704	1999 VL ₆₈	1999 11 14.29674	04 00 12.44	+18 28 16.4	18.7	704
1999 VZ ₆₇	1999 11 17.25657	03 38 29.40	+16 51 24.9	19.1	704	1999 VL ₆₈	1999 11 14.31103	04 00 11.54	+18 28 12.4	18.7	704
1999 VZ ₆₇	1999 11 17.27217	03 38 28.53	+16 51 21.9	19.1	704	1999 VL ₆₈	1999 11 14.32528	04 00 10.62	+18 28 09.4	18.9	704
1999 VC ₆₈	1999 11 09.35678	03 49 12.22	+18 41 09.4	18.3	704	1999 VL ₆₈	1999 11 14.33957	04 00 09.69	+18 28 05.1	18.5	704
1999 VC ₆₈	1999 11 09.37114	03 49 11.26	+18 41 12.1	18.7	704	1999 VL ₆₈	1999 11 15.28620	03 59 10.65	+18 24 03.3	17.9	704
1999 VC ₆₈	1999 11 09.38551	03 49 10.40	+18 41 14.6	18.4	704	1999 VL ₆₈	1999 11 15.30055	03 59 09.72	+18 23 59.8	18.1	704
1999 VC ₆₈	1999 11 09.40042	03 49 09.47	+18 41 17.3	18.9	704	1999 VL ₆₈	1999 11 15.31487	03 59 08.77	+18 23 56.0	18.1	704
1999 VC ₆₈	1999 11 09.41477	03 49 08.53	+18 41 19.1	18.4	704	1999 VL ₆₈	1999 11 15.32968	03 59 07.79	+18 23 55.0	18.6	704
1999 VC ₆₈	1999 11 17.19797	03 40 56.36	+19 01 45.5	18.1	704	1999 VL ₆₈	1999 11 15.34398	03 59 06.89	+18 23 49.0	18.2	704
1999 VC ₆₈	1999 11 17.21354	03 40 55.27	+19 01 47.7	18.4	704	1999 VL ₆₈	1999 11 17.27894	03 57 04.99	+18 15 32.4	18.4	704
1999 VC ₆₈	1999 11 17.22915	03 40 54.23	+19 01 50.2	18.3	704	1999 VL ₆₈	1999 11 17.29424	03 57 04.01	+18 15 28.0	18.0	704
1999 VC ₆₈	1999 11 17.24472	03 40 53.25	+19 01 52.7	18.2	704	1999 VL ₆₈	1999 11 17.30978	03 57 02.91	+18 15 24.2	18.2	704
1999 VC ₆₈	1999 11 17.26028	03 40 52.19	+19 01 55.0	18.3	704	1999 VL ₆₈	1999 11 17.32508	03 57 01.90	+18 15 20.2	18.0	704
1999 VD ₆₈	1999 11 15.28876	03 44 16.38	+16 50 37.8	17.8	704	1999 VL ₆₈	1999 11 17.34043	03 57 00.86	+18 15 16.1	18.0	704
1999 VD ₆₈	1999 11 15.30310	03 44 15.56	+16 50 31.2	18.0	704	1999 VM ₆₈	1999 11 09.36036	04 05 08.20	+19 32 35.7	18.3	704
1999 VD ₆₈	1999 11 15.31742	03 44 14.73	+16 50 24.7	17.9	704	1999 VM ₆₈	1999 11 09.37473	04 05 07.23	+19 32 38.2	18.8	704
1999 VD ₆₈	1999 11 15.33222	03 44 13.87	+16 50 18.4	18.0	704	1999 VM ₆₈	1999 11 09.38909	04 05 06.26	+19 32 41.8	18.4	704
1999 VD ₆₈	1999 11 15.34653	03 44 13.06	+16 50 12.2	18.0	704	1999 VM ₆₈	1999 11 09.40400	04 05 05.24	+19 32 44.8	18.4	704
1999 VD ₆₈	1999 11 17.21087	03 42 27.82	+16 36 35.9	17.7	704	1999 VM ₆₈	1999 11 09.41835	04 05 04.28	+19 32 47.8	18.5	704
1999 VD ₆₈	1999 11 17.22650	03 42 26.95	+16 36 29.2	17.8	704	1999 VM ₆₈	1999 11 16.22416	03 57 24.46	+19 55 28.9	18.1	704
1999 VD ₆₈	1999 11 17.24201	03 42 26.03	+16 36 22.9	17.6	704	1999 VM ₆₈	1999 11 16.23844	03 57 23.40	+19 55 32.3	18.1	704
1999 VD ₆₈	1999 11 17.25761	03 42 25.13	+16 36 15.6	17.5	704	1999 VM ₆₈	1999 11 16.25268	03 57 22.35	+19 55 34.7	18.0	704
1999 VD ₆₈	1999 11 17.27321	03 42 24.25	+16 36 08.6	17.8	704	1999 VM ₆₈	1999 11 16.26691	03 57 21.35	+19 55 38.0	17.9	704
1999 VF ₆₈	1999 11 09.35678	03 54 50.28	+18 56 37.9	19.1	704	1999 VM ₆₈	1999 11 16.28118	03 57 20.28	+19 55 40.3	18.0	704
1999 VF ₆₈	1999 11 09.37114	03 54 49.48	+18 56 32.4	19.3	704	1999 VN ₆₈	1999 11 09.35976	04 07 38.39	+19 00 28.7	19.5	704
1999 VF ₆₈	1999 11 09.38551	03 54 48.70	+18 56 27.3	19.5	704	1999 VN ₆₈	1999 11 09.37413	04 07 37.57	+19 00 30.5	19.4	704
1999 VF ₆₈	1999 11 09.40042	03 54 47.79	+18 56 22.0	19.4	704	1999 VN ₆₈	1999 11 09.38849	04 07 36.74	+19 00 33.6	20.2	704
1999 VF ₆₈	1999 11 09.41477	03 54 46.98	+18 56 16.7	19.3	704	1999 VN ₆₈	1999 11 09.40340	04 07 35.89	+19 00 35.5	19.6	704
1999 VF ₆₈	1999 11 13.20542	03 51 16.08	+18 34 26.9	18.7	704	1999 VN ₆₈	1999 11 09.41775	04 07 35.12	+19 00 38.3	19.8	704
1999 VF ₆₈	1999 11 13.20554	03 51 15.98	+18 34 25.9	18.0	704	1999 VN ₆₈	1999 11 17.29424	04 00 05.39	+19 24 51.9	18.8	704
1999 VF ₆₈	1999 11 13.21932	03 51 15.17	+18 34 21.5	18.7	704	1999 VN ₆₈	1999 11 17.30978	04 00 04.37	+19 24 54.9	18.8	704
1999 VF ₆₈	1999 11 13.21944	03 51 15.19	+18 34 21.4	18.9	704	1999 VN ₆₈	1999 11 17.34043	04 00 02.47	+19 24 59.8	18.9	704
1999 VF ₆₈	1999 11 13.23318	03 51 14.40	+18 34 17.6	18.9	704	1999 VN ₆₈	2000 01 06.14545	03 22 53.77	+21 50 02.0	18.8	704
1999 VF ₆₈	1999 11 13.23330	03 51 14.37	+18 34 17.3	18.9	704	1999 VN ₆₈	2000 01 06.16019	03 22 53.61	+21 50 04.4	19.5	704
1999 VF ₆₈	1999 11 13.24709	03 51 13.61	+18 34 12.5	18.9	704	1999 VN ₆₈	2000 01 06.18936	03 22 53.21	+21 50 12.1	19.7	704
1999 VF ₆₈	1999 11 13.24721	03 51 13.57	+18 34 12.7	18.2	704	1999 VN ₆₈	2000 01 06.20396	03 22 53.05	+21 50 14.3	20.2	704
1999 VF ₆₈	1999 11 13.26105	03 51 12.82	+18 34 07.1	18.9	704	1999 VO ₆₈	1999 11 09.36514	04 28 08.13	+19 34 54.1	18.0	704
1999 VF ₆₈	1999 11 13.26117	03 51 12.77	+18 34 07.7	18.9	704	1999 VO ₆₈	1999 11 09.37950	04 28 07.31	+19 34 56.1	18.4	704
1999 VF ₆₈	1999 11 13.34265	03 51 07.96	+18 33 39.1	18.4	704	1999 VO ₆₈	1999 11 09.39387	04 28 06.48	+19 34 58.0	18.3	704
1999 VF ₆₈	1999 11 13.35638	03 51 07.08	+18 33 34.7	18.8	704	1999 VO ₆₈	1999 11 09.40877	04 28 05.64	+19 34 59.9	18.3	704
1999 VF ₆₈	1999 11 13.37026	03 51 06.33	+18 33 29.9	18.4	704	1999 VO ₆₈	1999 11 09.42313	04 28 04.81	+19 35 01.4	18.5	704
1999 VF ₆₈	1999 11 13.38402	03 51 05.48	+18 33 24.1	18.6	704	1999 VO ₆₈	1999 11 17.27843	04 20 20.24	+19 50 37.5	17.8	704
1999 VF ₆₈	1999 11 13.39769	03 51 04.74	+18 33 20.1	18.7	704	1999 VO ₆₈	1999 11 17.29375	04 20 19.27	+19 50 39.3	17.9	704
1999 VG ₆₈	1999 11 09.35917	03 56 20.34	+19 04 33.7	18.2	704	1999 VO ₆₈	1999 11 17.30928	04 20 18.24	+19 50 40.8	18.0	704
1999 VG ₆₈	1999 11 09.37354	03 56 19.58	+19 04 31.5	18.2	704	1999 VO ₆₈	1999 11 17.32457	04 20 17.22	+19 50 42.5	18.0	704
1999 VG ₆₈	1999 11 09.38790	03 56 18.81	+19 04 29.6	18.2	704	1999 VO ₆₈	1999 11 17.33993	04 20 16.23	+19 50 45.0	17.7	704
1999 VG ₆₈	1999 11 09.40280	03 56 17.99	+19 04 27.6	18.7	704	1999 VO ₆₈	2000 01 04.14957	03 40 08.77	+21 14 38.5	18.9	704
1999 VG ₆₈	1999 11 09.41716	03 56 17.26	+19 04 25.2	18.6	704	1999 VO ₆₈	2000 01 04.16415	03 40 08.55	+21 14 40.0	19.5	704
1999 VG ₆₈	1999 11 13.23318	03 52 58.85	+18 54 24.2	19.0	704	1999 VO ₆₈	2000 01 04.17874	03 40 08.29	+21 14 43.1	19.9	704
1999 VG ₆₈	1999 11 13.23330	03 52 58.88	+18 54 24.3	18.8	704	1999 VO ₆₈	2000 01 04.19335	03 40 07.94	+21 14 45.3	19.7	704
1999 VG ₆₈	1999 11 13.24709	03 52 58.11	+18 54 21.4	19.3	704	1999 VO ₆₈	2000 01 04.20792	03 40 07.67	+21 14 46.1	19.2	704
1999 VG ₆₈	1999 11 13.24721	03 52 58.09	+18 54 21.1	18.4	704	1999 VP ₆₈	1999 11 09.29611	03 39 55.43	+18 44 16.1	19.3	704
1999 VG ₆₈	1999 11 13.26105	03 52 57.39	+18 54 20.8	19.3	704	1999 VP ₆₈	1999 11 09.31052	03 39 54.48	+18 44 11.2	19.0	704
1999 VG ₆₈	1999 11 13.26117	03 52 57.29	+18 54 20.0	18.6	704	1999 VP ₆₈	1999 11 09.32494	03 39 53.57	+18 44 05.1	18.8	704
1999 VG ₆₈	1999 11 13.34265	03 52 52.62	+18 54 07.3	18.1	704	1999 VP ₆₈	1999 11 09.33938	03 39 52.67	+18 43 59.2	18.6	704
1999 VG ₆₈	1999 11 13.34277	03 52 52.69	+18 54 06.8	17.9	704	1999 VP ₆₈	1999 11 09.35379	03 39 51.77	+18 43 54.5	18.4	704
1999 VG ₆₈	1999 11 13.35638	03 52 51.85	+18 54 04.0	18.4	704	1999 VP ₆₈	1999 11 17.19822	03 31 46.07	+17 52 58.9	18.3	704
1999 VG ₆₈	1999 11 13.35650	03 52 51.84	+18 54 04.1	18.4	704	1999 VP ₆₈	1999 11 17.21379	03 31 44.99	+17 52 53.8	18.8	704
1999 VG ₆₈	1999 11 13.37026	03 52 51.02	+18 54 01.9	18.3	704	1999 VP ₆₈	1999 11 17.22940	03 31 43.92	+17 52 47.2	18.9	704
1999 VG ₆₈	1999 11 13.37038	03 52 51.02	+18 54 03.0	18.4	704	1999 VQ ₆₈	1999 11 09.29611	03 40 14.10	+19 16 23.1	19.2	704
1999 VG ₆₈	1999 11 13.38402	03 52 50.25	+18 53 59.7	18.3	704	1999 VQ ₆₈	1999 11 09.31052	03 40 12.98	+19 16 23.2	19.2	704
1999 VG ₆₈	1999 11 13.38414	03 52 50.26	+18 53 59.7	18.6	704	1999 VQ ₆₈	1999 11 09.32494	03 40 11.90	+19 16 21.9	19.2	704
1999 VG ₆₈	1999 11 13.39769	03 52 49.51	+18 53 55.3	18.8	704	1999 VQ ₆₈	1999 11 09.33938	03 40 10.84	+19 16 21.8	19.3	704
1999 VG ₆₈	1999 11 13.39781	03 52 49.48	+18 53 56.6	18.1	704	1999 VQ ₆₈	1999 11 14.28134	03 34 10.45	+19 13 51.0	19.6	704
1999 VG ₆₈	1999 11 17.22890	03 49 17.34									

1999 VU ₆₈	1999 11 14.28134	03 32 46.40	+18 08 35.8	18.3	704	1999 VL ₆₉	1999 11 09.21884	02 37 01.50	+14 00 37.3	17.5	704
1999 VU ₆₈	1999 11 14.29564	03 32 45.71	+18 08 33.4	18.6	704	1999 VL ₆₉	1999 11 09.23497	02 37 00.66	+14 00 34.3	17.9	704
1999 VU ₆₈	1999 11 14.30992	03 32 45.13	+18 08 31.8	19.3	704	1999 VL ₆₉	1999 11 09.24948	02 36 59.87	+14 00 31.5	18.1	704
1999 VU ₆₈	1999 11 14.32418	03 32 44.35	+18 08 28.4	20.1	704	1999 VL ₆₉	1999 11 09.26479	02 36 59.08	+14 00 29.2	19.0	704
1999 VU ₆₈	1999 11 14.33847	03 32 43.68	+18 08 26.3	19.2	704	1999 VL ₆₉	1999 12 07.15076	02 19 34.33	+13 07 18.2	17.8	704
1999 VU ₆₈	1999 11 17.19822	03 30 35.47	+18 00 46.7	18.5	704	1999 VL ₆₉	1999 12 07.16569	02 19 34.02	+13 07 18.0	18.3	704
1999 VU ₆₈	1999 11 17.21379	03 30 34.70	+18 00 44.6	18.8	704	1999 VL ₆₉	1999 12 07.18061	02 19 33.68	+13 07 17.2	18.5	704
1999 VU ₆₈	1999 11 17.22940	03 30 34.10	+18 00 41.6	19.1	704	1999 VL ₆₉	1999 12 07.19552	02 19 33.37	+13 07 17.2	18.8	704
1999 VU ₆₈	1999 11 17.24498	03 30 33.15	+18 00 39.0	19.1	704	1999 VL ₆₉	1999 12 07.21043	02 19 32.98	+13 07 16.8	17.9	704
1999 VU ₆₈	1999 11 17.26053	03 30 32.59	+18 00 36.9	19.1	704	1999 VL ₆₉	2000 01 04.07834	02 20 30.59	+13 40 41.5	18.5	704
1999 VV ₆₈	1999 11 09.29611	03 35 48.08	+18 29 19.2	18.2	704	1999 VL ₆₉	2000 01 04.09340	02 20 30.94	+13 40 44.4	18.9	704
1999 VV ₆₈	1999 11 09.31052	03 35 47.20	+18 29 14.7	18.4	704	1999 VL ₆₉	2000 01 04.10843	02 20 31.29	+13 40 47.1	19.4	704
1999 VV ₆₈	1999 11 09.32494	03 35 46.28	+18 29 08.4	18.3	704	1999 VL ₆₉	2000 01 04.12343	02 20 31.54	+13 40 50.1	19.5	704
1999 VV ₆₈	1999 11 09.33938	03 35 45.36	+18 29 03.1	18.3	704	1999 VL ₆₉	2000 01 04.13844	02 20 31.92	+13 40 52.4	19.2	704
1999 VV ₆₈	1999 11 09.35379	03 35 44.42	+18 28 57.1	18.4	704	1999 VL ₆₉	2000 01 07.14583	02 21 48.06	+13 49 51.0	18.5	704
1999 VV ₆₈	1999 11 17.21379	03 27 45.62	+17 36 09.3	18.6	704	1999 VL ₆₉	2000 01 07.16097	02 21 48.48	+13 49 54.0	18.5	704
1999 VV ₆₈	1999 11 17.22940	03 27 44.69	+17 36 02.8	18.6	704	1999 VL ₆₉	2000 01 07.17617	02 21 48.87	+13 49 56.6	18.9	704
1999 VV ₆₈	1999 11 17.24498	03 27 43.71	+17 35 56.4	18.7	704	1999 VL ₆₉	2000 01 07.19133	02 21 49.26	+13 49 59.8	18.5	704
1999 VV ₆₈	1999 11 17.26053	03 27 42.66	+17 35 50.7	18.6	704	1999 VL ₆₉	2000 01 07.20642	02 21 49.68	+13 50 02.3	19.0	704
1999 VV ₆₈	1999 11 09.29251	03 18 51.12	+18 38 24.2	19.4	704	1999 VM ₆₉	1999 11 09.21764	02 28 53.16	+15 43 10.0	19.2	704
1999 VV ₆₈	1999 11 09.30694	03 18 50.14	+18 38 20.0	20.2	704	1999 VM ₆₉	1999 11 09.23377	02 28 52.36	+15 43 03.6	20.2	704
1999 VV ₆₈	1999 11 09.32136	03 18 49.40	+18 38 14.0	19.3	704	1999 VM ₆₉	1999 11 09.24828	02 28 51.54	+15 43 00.7	19.2	704
1999 VV ₆₈	1999 11 09.33575	03 18 48.51	+18 38 09.0	19.3	704	1999 VM ₆₉	1999 11 09.26330	02 28 50.69	+15 42 57.3	19.5	704
1999 VV ₆₈	1999 11 09.35021	03 18 47.62	+18 38 03.7	18.9	704	1999 VM ₆₉	1999 11 09.27808	02 28 49.92	+15 42 52.7	20.0	704
1999 VZ ₆₈	1999 11 09.29251	03 20 56.14	+18 35 18.4	19.3	704	1999 VM ₆₉	1999 11 14.29086	02 24 31.10	+15 18 38.0	19.4	704
1999 VZ ₆₈	1999 11 09.30694	03 20 55.16	+18 35 12.5	19.9	704	1999 VM ₆₉	1999 11 14.30514	02 24 30.32	+15 18 34.2	19.7	704
1999 VZ ₆₈	1999 11 09.32136	03 20 54.10	+18 35 05.9	19.6	704	1999 VM ₆₉	1999 11 14.31941	02 24 29.63	+15 18 30.7	20.0	704
1999 VZ ₆₈	1999 11 09.33575	03 20 53.21	+18 35 00.9	19.4	704	1999 VM ₆₉	1999 11 14.33369	02 24 28.86	+15 18 26.3	19.7	704
1999 VZ ₆₈	1999 11 09.35021	03 20 52.21	+18 34 54.5	19.3	704	1999 VM ₆₉	1999 11 14.34810	02 24 28.11	+15 18 21.6	19.7	704
1999 VA ₆₉	1999 11 16.21648	03 04 16.53	+17 55 47.5	18.5	704	1999 VO ₆₉	1999 11 09.21823	02 36 47.21	+15 29 24.6	19.5	704
1999 VA ₆₉	1999 11 16.23156	03 04 15.69	+17 55 44.9	19.4	704	1999 VO ₆₉	1999 11 09.23437	02 36 46.33	+15 29 19.3	20.0	704
1999 VA ₆₉	1999 11 16.24582	03 04 15.05	+17 55 42.6	19.4	704	1999 VO ₆₉	1999 11 09.24887	02 36 45.51	+15 29 14.9	20.0	704
1999 VA ₆₉	1999 11 16.26006	03 04 14.18	+17 55 40.1	19.2	704	1999 VP ₆₉	1999 11 09.22065	02 39 54.17	+15 40 48.9	18.6	704
1999 VA ₆₉	1999 11 16.27436	03 04 13.38	+17 55 36.2	19.5	704	1999 VP ₆₉	1999 11 09.23680	02 39 53.11	+15 40 45.4	19.0	704
1999 VB ₆₉	1999 11 05.23669	02 30 34.38	+14 48 40.1	19.3	704	1999 VP ₆₉	1999 11 09.25184	02 39 52.19	+15 40 41.8	19.0	704
1999 VB ₆₉	1999 11 05.23681	02 30 34.43	+14 48 40.9	19.0	704	1999 VP ₆₉	1999 11 16.21378	02 33 00.85	+15 14 04.3	19.1	704
1999 VB ₆₉	1999 11 05.25289	02 30 33.59	+14 48 30.2	19.4	704	1999 VP ₆₉	1999 11 16.22886	02 33 00.04	+15 14 01.7	19.5	704
1999 VB ₆₉	1999 11 05.25301	02 30 33.47	+14 48 31.0	19.1	704	1999 VP ₆₉	1999 11 16.24312	02 32 59.28	+15 13 58.9	19.3	704
1999 VB ₆₉	1999 11 05.26917	02 30 32.67	+14 48 22.2	19.2	704	1999 VP ₆₉	1999 11 16.25736	02 32 58.34	+15 13 55.1	19.1	704
1999 VB ₆₉	1999 11 05.28540	02 30 31.77	+14 48 14.3	19.2	704	1999 VP ₆₉	1999 11 16.27158	02 32 57.51	+15 13 52.0	19.3	704
1999 VB ₆₉	1999 11 05.28553	02 30 31.71	+14 48 14.8	19.3	704	1999 VP ₆₉	1999 12 07.15062	02 18 00.84	+14 14 49.4	19.5	704
1999 VB ₆₉	1999 11 05.30161	02 30 30.93	+14 48 04.4	19.2	704	1999 VP ₆₉	1999 12 07.16555	02 18 00.45	+14 14 47.2	19.3	704
1999 VB ₆₉	1999 11 05.30173	02 30 30.77	+14 48 05.0	19.4	704	1999 VP ₆₉	1999 12 07.19538	02 17 59.58	+14 14 46.5	19.7	704
1999 VB ₆₉	1999 11 09.21703	02 27 09.49	+14 13 15.1	19.1	704	1999 VP ₆₉	1999 12 07.21029	02 17 59.18	+14 14 43.7	19.7	704
1999 VB ₆₉	1999 11 09.23316	02 27 08.66	+14 13 06.9	19.0	704	1999 VP ₆₉	1999 11 09.22125	02 44 46.46	+16 50 42.8	19.4	704
1999 VB ₆₉	1999 11 09.24767	02 27 07.87	+14 12 59.3	19.0	704	1999 VQ ₆₉	1999 11 09.23740	02 44 45.31	+16 50 41.1	19.5	704
1999 VB ₆₉	1999 11 09.26269	02 27 07.08	+14 12 51.7	19.4	704	1999 VQ ₆₉	1999 11 09.25245	02 44 44.31	+16 50 39.0	19.5	704
1999 VB ₆₉	1999 11 14.20784	02 23 06.77	+13 30 14.5	19.3	704	1999 VQ ₆₉	1999 11 09.28169	02 44 42.13	+16 50 35.3	20.0	704
1999 VB ₆₉	1999 11 14.22259	02 23 05.96	+13 30 08.4	19.7	704	1999 VQ ₆₉	1999 11 14.29124	02 39 05.78	+16 40 16.9	19.4	704
1999 VB ₆₉	1999 11 14.23729	02 23 05.32	+13 30 00.4	19.2	704	1999 VQ ₆₉	1999 11 14.30552	02 39 04.85	+16 40 13.3	19.6	704
1999 VB ₆₉	1999 11 14.25201	02 23 04.58	+13 29 52.9	19.4	704	1999 VQ ₆₉	1999 11 14.31978	02 39 03.88	+16 40 11.4	19.9	704
1999 VB ₆₉	1999 11 14.26644	02 23 03.85	+13 29 46.0	19.1	704	1999 VQ ₆₉	1999 11 14.33407	02 39 02.93	+16 40 08.4	19.8	704
1999 VC ₆₉	1999 11 05.25301	02 36 14.23	+15 36 04.7	19.7	704	1999 VQ ₆₉	1999 11 14.34847	02 39 02.00	+16 40 06.7	19.9	704
1999 VC ₆₉	1999 11 05.28553	02 36 12.22	+15 36 00.4	19.8	704	1999 VQ ₆₉	1999 11 16.21121	02 37 02.70	+16 36 19.4	18.7	704
1999 VC ₆₉	1999 11 05.30173	02 36 11.21	+15 35 56.2	19.8	704	1999 VQ ₆₉	1999 11 16.22626	02 37 01.65	+16 36 18.9	19.4	704
1999 VC ₆₉	1999 11 09.21823	02 32 23.50	+15 27 14.1	18.8	704	1999 VQ ₆₉	1999 11 16.24055	02 37 00.78	+16 36 16.6	19.4	704
1999 VC ₆₉	1999 11 09.23437	02 32 22.57	+15 27 12.3	19.2	704	1999 VQ ₆₉	1999 11 16.25479	02 36 59.79	+16 36 15.4	19.5	704
1999 VC ₆₉	1999 11 09.24887	02 32 21.69	+15 27 10.3	19.3	704	1999 VQ ₆₉	1999 11 16.26902	02 36 58.84	+16 36 12.2	19.5	704
1999 VD ₆₉	1999 11 09.21642	02 26 27.64	+12 34 19.7	19.1	704	1999 VR ₆₉	1999 10 03.33884	03 15 31.49	+15 01 07.8	18.7	704
1999 VD ₆₉	1999 11 09.23256	02 26 26.63	+12 34 14.3	19.6	704	1999 VR ₆₉	1999 10 03.34921	03 15 31.29	+15 01 09.8	19.9	704
1999 VD ₆₉	1999 11 09.24706	02 26 25.81	+12 34 09.2	19.5	704	1999 VR ₆₉	1999 10 03.35958	03 15 31.07	+15 01 12.4	19.0	704
1999 VD ₆₉	1999 11 09.26209	02 26 24.81	+12 34 04.6	19.5	704	1999 VR ₆₉	1999 10 03.38041	03 15 30.64	+15 01 16.6	19.3	704
1999 VE ₆₉	1999 11 09.21642	02 28 23.71	+12 49 06.5	19.4	704	1999 VR ₆₉	1999 10 10.28074	03 12 31.25	+15 20 40.5	18.1	704
1999 VE ₆₉	1999 11 09.23256	02 28 22.75	+12 49 03.9	20.0	704	1999 VR ₆₉	1999 10 10.29587	03 12 30.70	+15 20 43.1	18.3	704
1999 VE ₆₉	1999 11 09.24706	02 28 21.87	+12 49 01.0	19.6	704	1999 VR ₆₉	1999 10 10.31147	03 12 30.18	+15 20 45.3	18.8	704
1999 VE ₆₉	1999 11 09.26209	02 28 20.85	+12 48 59.5	19.5	704	1999 VR ₆₉	1999 10 10.32666	03 12 29.60	+15 20 48.3	19.1	704
1999 VF ₆₉	1999 11 09.21945	02 31 52.41	+13 07 16.6	19.0	704	1999 VR ₆₉	1999 10 10.34273	03 12 29.05	+15 20 51.1	18.4	704
1999 VF ₆₉	1999 11 09.23558	02 31 51.61	+13 07 16.2	19.6	704	1999 VR ₆₉	1999 10 15.35601	03 09 19.64	+15 33 03.9	16.0	704
1999 VF ₆₉	1999 11 09.25064	02 31 50.71	+13 07 14.6	19.4	704	1999 VR ₆₉	1999 10 15.37277	03 09 18.90	+15 33 05.8	17.8	704
1999 VG ₆₉	199										

1999 VX ₆₉	1999 11 14.29124	02 38 04.41	+16 18 39.5	19.4	704	1999 VP ₇₀	1999 11 16.27590	03 12 23.02	+17 24 50.1	19.2	704
1999 VX ₆₉	1999 11 14.30552	02 38 03.60	+16 18 36.1	19.7	704	1999 VQ ₇₀	1999 11 09.29191	03 17 38.51	+17 06 06.5	18.8	704
1999 VX ₆₉	1999 11 14.31978	02 38 02.86	+16 18 30.5	19.9	704	1999 VQ ₇₀	1999 11 09.32076	03 17 36.54	+17 06 03.5	18.8	704
1999 VX ₆₉	1999 11 14.33407	02 38 01.94	+16 18 27.3	20.3	704	1999 VQ ₇₀	1999 11 09.33515	03 17 35.56	+17 06 02.2	18.8	704
1999 VY ₆₉	1999 11 14.29233	02 52 34.32	+17 58 18.9	19.4	704	1999 VQ ₇₀	1999 11 09.34961	03 17 34.56	+17 06 01.1	18.7	704
1999 VY ₆₉	1999 11 14.30661	02 52 33.48	+17 58 17.9	19.3	704	1999 VQ ₇₀	1999 11 17.21430	03 08 59.96	+16 54 51.0	19.1	704
1999 VY ₆₉	1999 11 14.32088	02 52 32.71	+17 58 16.1	19.7	704	1999 VQ ₇₀	1999 11 17.22990	03 08 58.93	+16 54 49.9	19.1	704
1999 VY ₆₉	1999 11 14.33516	02 52 31.89	+17 58 16.2	19.6	704	1999 VQ ₇₀	1999 11 17.24549	03 08 57.91	+16 54 50.1	19.3	704
1999 VY ₆₉	1999 11 14.34957	02 52 31.11	+17 58 15.3	19.3	704	1999 VQ ₇₀	1999 11 17.26104	03 08 56.90	+16 54 47.3	19.6	704
1999 VY ₆₉	1999 11 15.21023	02 51 43.49	+17 57 34.7	19.0	704	1999 VR ₇₀	1999 11 09.29191	03 18 14.32	+17 58 46.4	19.3	704
1999 VY ₆₉	1999 11 15.22488	02 51 42.66	+17 57 34.1	19.4	704	1999 VR ₇₀	1999 11 09.30634	03 18 13.23	+17 58 46.8	19.5	704
1999 VY ₆₉	1999 11 15.23928	02 51 41.78	+17 57 33.8	19.1	704	1999 VR ₇₀	1999 11 09.32076	03 18 12.23	+17 58 48.1	19.7	704
1999 VY ₆₉	1999 11 15.25690	02 51 40.79	+17 57 33.2	19.4	704	1999 VR ₇₀	1999 11 09.33515	03 18 11.17	+17 58 50.6	19.2	704
1999 VY ₆₉	1999 11 15.27117	02 51 40.00	+17 57 32.3	19.1	704	1999 VR ₇₀	1999 11 09.34961	03 18 10.10	+17 58 51.5	19.3	704
1999 VZ ₆₉	1999 11 09.30455	02 59 37.65	+17 33 04.2	17.8	704	1999 VR ₇₀	1999 11 16.21803	03 10 03.25	+18 11 08.2	18.7	704
1999 VZ ₆₉	1999 11 09.33335	02 59 35.83	+17 32 54.9	18.0	704	1999 VR ₇₀	1999 11 16.23311	03 10 02.18	+18 11 08.5	19.0	704
1999 VZ ₆₉	1999 11 09.34782	02 59 35.04	+17 32 49.8	17.3	704	1999 VR ₇₀	1999 11 16.26161	03 09 59.91	+18 11 11.5	19.2	704
1999 VZ ₆₉	1999 11 15.21059	02 54 12.20	+17 01 10.0	18.9	704	1999 VR ₇₀	1999 11 16.27590	03 09 58.98	+18 11 12.9	19.3	704
1999 VZ ₆₉	1999 11 15.22524	02 54 11.37	+17 01 06.1	19.4	704	1999 VS ₇₀	1999 11 09.30634	03 19 27.66	+17 54 09.7	19.9	704
1999 VZ ₆₉	1999 11 15.23964	02 54 10.55	+17 01 01.5	19.0	704	1999 VS ₇₀	1999 11 09.32076	03 19 26.64	+17 54 09.4	19.6	704
1999 VZ ₆₉	1999 11 15.25726	02 54 09.54	+17 00 55.7	19.2	704	1999 VS ₇₀	1999 11 09.33515	03 19 25.63	+17 54 07.9	19.6	704
1999 VZ ₆₉	1999 11 15.27153	02 54 08.74	+17 00 50.8	19.1	704	1999 VS ₇₀	1999 11 09.34961	03 19 24.66	+17 54 06.2	19.3	704
1999 VA ₇₀	1999 11 09.28773	02 56 41.83	+16 20 28.4	18.7	704	1999 VT ₇₀	1999 10 12.27812	03 38 31.58	+20 04 28.2	18.0	704
1999 VA ₇₀	1999 11 09.31657	02 56 39.96	+16 20 21.7	18.9	704	1999 VT ₇₀	1999 10 12.29179	03 38 31.25	+20 04 24.1	18.6	704
1999 VA ₇₀	1999 11 09.33096	02 56 39.08	+16 20 19.1	18.8	704	1999 VT ₇₀	1999 10 12.30543	03 38 30.88	+20 04 20.3	18.8	704
1999 VA ₇₀	1999 11 09.34542	02 56 38.08	+16 20 15.8	19.1	704	1999 VT ₇₀	1999 10 12.31959	03 38 30.52	+20 04 16.4	18.8	704
1999 VA ₇₀	1999 11 15.21096	02 50 31.69	+16 01 07.0	19.2	704	1999 VT ₇₀	1999 10 12.33339	03 38 30.20	+20 04 11.9	18.6	704
1999 VA ₇₀	1999 11 15.22560	02 50 30.75	+16 01 05.7	19.4	704	1999 VT ₇₀	1999 10 21.25942	03 34 15.05	+19 15 28.1	18.5	704
1999 VA ₇₀	1999 11 15.24000	02 50 29.89	+16 01 02.7	19.0	704	1999 VT ₇₀	1999 10 21.27486	03 34 14.61	+19 15 23.9	19.1	704
1999 VA ₇₀	1999 11 15.25762	02 50 28.73	+16 00 59.8	19.1	704	1999 VT ₇₀	1999 10 21.29039	03 34 14.05	+19 15 18.0	18.8	704
1999 VA ₇₀	1999 11 15.27189	02 50 27.83	+16 00 57.1	19.2	704	1999 VT ₇₀	1999 10 21.30579	03 34 13.52	+19 15 13.2	18.2	704
1999 VB ₇₀	1999 11 09.31716	02 54 27.81	+15 10 27.6	19.1	704	1999 VT ₇₀	1999 10 21.32124	03 34 13.02	+19 15 06.5	18.6	704
1999 VB ₇₀	1999 11 09.33155	02 54 26.78	+15 10 28.0	18.3	704	1999 VT ₇₀	1999 11 09.29311	03 21 16.37	+17 10 10.6	18.7	704
1999 VB ₇₀	1999 11 09.34601	02 54 25.85	+15 10 28.2	18.0	704	1999 VT ₇₀	1999 11 09.30753	03 21 15.69	+17 10 04.7	18.7	704
1999 VG ₇₀	1999 11 09.28654	03 06 35.23	+16 47 54.1	18.9	704	1999 VT ₇₀	1999 11 09.32195	03 21 14.99	+17 09 58.9	18.6	704
1999 VG ₇₀	1999 11 09.31538	03 06 33.41	+16 47 45.6	18.5	704	1999 VT ₇₀	1999 11 09.33634	03 21 14.32	+17 09 52.6	18.8	704
1999 VG ₇₀	1999 11 09.32977	03 06 32.55	+16 47 40.1	19.3	704	1999 VT ₇₀	1999 11 09.35080	03 21 13.65	+17 09 47.0	18.7	704
1999 VG ₇₀	1999 11 09.34423	03 06 31.63	+16 47 35.4	19.1	704	1999 VT ₇₀	1999 11 14.28097	03 17 26.31	+16 34 44.0	17.7	704
1999 VH ₇₀	1999 11 09.30574	03 07 17.17	+17 34 25.3	18.4	704	1999 VT ₇₀	1999 11 14.29526	03 17 25.63	+16 34 37.9	18.0	704
1999 VH ₇₀	1999 11 09.32016	03 07 16.10	+17 34 27.8	18.5	704	1999 VT ₇₀	1999 11 14.30954	03 17 24.96	+16 34 31.7	18.2	704
1999 VH ₇₀	1999 11 09.33454	03 07 15.27	+17 34 32.8	18.7	704	1999 VT ₇₀	1999 11 14.32380	03 17 24.30	+16 34 25.7	18.1	704
1999 VK ₇₀	1999 11 09.30574	03 11 22.42	+18 12 24.0	18.4	704	1999 VT ₇₀	1999 11 14.33809	03 17 23.59	+16 34 19.6	18.0	704
1999 VK ₇₀	1999 11 09.32016	03 11 21.42	+18 12 24.4	18.0	704	1999 VT ₇₀	1999 11 17.19860	03 15 12.05	+16 14 00.1	18.5	704
1999 VK ₇₀	1999 11 09.33454	03 11 20.45	+18 12 24.9	18.1	704	1999 VT ₇₀	1999 11 17.21417	03 15 11.34	+16 13 53.4	18.5	704
1999 VK ₇₀	1999 11 09.34901	03 11 19.41	+18 12 25.1	17.8	704	1999 VT ₇₀	1999 11 17.22978	03 15 10.60	+16 13 46.3	17.9	704
1999 VK ₇₀	1999 11 16.21648	03 03 37.15	+18 14 03.6	18.7	704	1999 VT ₇₀	1999 11 17.24536	03 15 09.88	+16 13 39.4	18.2	704
1999 VK ₇₀	1999 11 16.26006	03 03 34.09	+18 14 05.1	18.7	704	1999 VT ₇₀	1999 11 17.26091	03 15 09.11	+16 13 32.7	18.8	704
1999 VK ₇₀	1999 11 16.27436	03 03 33.14	+18 14 05.5	18.5	704	1999 VU ₇₀	1999 11 09.29311	03 21 24.19	+17 34 25.2	18.7	704
1999 VL ₇₀	1998 08 17.25711	22 01 45.88	-16 41 40.3	19.2	704	1999 VU ₇₀	1999 11 09.30753	03 21 23.27	+17 34 26.2	18.8	704
1999 VL ₇₀	1998 08 17.27798	22 01 45.03	-16 41 47.7	19.3	704	1999 VU ₇₀	1999 11 09.32195	03 21 22.32	+17 34 27.4	19.2	704
1999 VL ₇₀	1998 08 17.29909	22 01 43.95	-16 41 53.8	19.3	704	1999 VU ₇₀	1999 11 09.33634	03 21 21.36	+17 34 28.9	19.2	704
1999 VL ₇₀	1998 08 17.31999	22 01 42.79	-16 42 00.7	19.2	704	1999 VU ₇₀	1999 11 09.35080	03 21 20.43	+17 34 29.6	18.8	704
1999 VL ₇₀	1998 08 17.34102	22 01 41.79	-16 42 06.8	19.5	704	1999 VU ₇₀	1999 11 16.21816	03 14 06.64	+17 41 23.8	18.7	704
1999 VL ₇₀	1999 11 09.28595	03 12 49.57	+17 01 30.0	18.5	704	1999 VU ₇₀	1999 11 16.23324	03 14 05.68	+17 41 25.4	18.9	704
1999 VL ₇₀	1999 11 09.29132	03 12 49.35	+17 01 28.7	18.5	704	1999 VU ₇₀	1999 11 16.24749	03 14 04.69	+17 41 26.2	18.8	704
1999 VL ₇₀	1999 11 09.30574	03 12 48.49	+17 01 25.7	17.8	704	1999 VU ₇₀	1999 11 16.26173	03 14 03.74	+17 41 26.4	18.6	704
1999 VL ₇₀	1999 11 09.31477	03 12 48.07	+17 01 24.8	18.2	704	1999 VU ₇₀	1999 11 16.27602	03 14 02.76	+17 41 27.6	19.0	704
1999 VL ₇₀	1999 11 09.32016	03 12 47.72	+17 01 23.4	17.9	704	1999 VV ₇₀	1999 11 09.31418	03 25 57.07	+16 58 38.9	19.1	704
1999 VL ₇₀	1999 11 09.32918	03 12 47.25	+17 01 22.9	18.5	704	1999 VV ₇₀	1999 11 09.32859	03 25 56.41	+16 58 34.5	19.7	704
1999 VL ₇₀	1999 11 09.33454	03 12 46.94	+17 01 20.4	17.6	704	1999 VV ₇₀	1999 11 09.34304	03 25 55.62	+16 58 32.5	19.4	704
1999 VL ₇₀	1999 11 09.34363	03 12 46.49	+17 01 20.8	18.3	704	1999 VV ₇₀	1999 11 17.19847	03 19 19.56	+16 31 51.8	18.5	704
1999 VL ₇₀	1999 11 09.34901	03 12 46.12	+17 01 17.9	17.7	704	1999 VV ₇₀	1999 11 17.21404	03 19 18.77	+16 31 49.5	18.9	704
1999 VL ₇₀	1999 11 14.20907	03 08 30.51	+16 48 06.4	18.3	704	1999 VV ₇₀	1999 11 17.24524	03 19 17.10	+16 31 44.4	18.8	704
1999 VL ₇₀	1999 11 14.22380	03 08 29.66	+16 48 04.2	18.7	704	1999 VX ₇₀	1999 11 09.32554	03 39 26.35	+17 45 21.7	19.0	704
1999 VL ₇₀	1999 11 14.25325	03 08 28.10	+16 47 59.4	18.8	704	1999 VX ₇₀	1999 11 09.33998	03 39 25.58	+17 45 19.3	18.9	704
1999 VL ₇₀	1999 11 14.26768	03 08 27.33	+16 47 57.1	18.7	704	1999 VX ₇₀	1999 11 09.35438	03 39 24.80	+17 45 16.7	18.6	704
1999 VL ₇₀	1999 11 17.19885	03 05 54.06	+16 39 59.9	18.6	704	1999 VX ₇₀	1999 11 17.19822	03 32 13.99	+17 20 46.9	18.8	704
1999 VL ₇₀	1999 11 17.21442	03 05 53.34	+16 39 56.1	19.0	704	1999 VX ₇₀	1999 11 17.21379	03 32 13.15	+17 20 44.4	19.0	704
1999 VL ₇₀	1999 11 17.23003	03 05 52.66	+16 39 52.8	18.7	704	1999 VX ₇₀	1999 11 17.22940	03 32 12.26	+17 20 40.8	18.8	704
1999 VL ₇₀	199										

1999 VD ₇₁	1999 11 09.39870	03 44 18.39	+18 50 28.0	19.7	704	1999 VO ₇₁	1999 11 14.22380	03 10 53.55	+15 59 41.8	19.8	704
1999 VD ₇₁	1999 11 09.41357	03 44 17.35	+18 50 32.8	19.3	704	1999 VO ₇₁	1999 11 14.23852	03 10 52.74	+15 59 35.6	19.4	704
1999 VE ₇₁	1999 11 17.22650	03 42 28.01	+16 47 07.4	18.3	704	1999 VO ₇₁	1999 11 14.25325	03 10 51.96	+15 59 29.1	19.6	704
1999 VE ₇₁	1999 11 17.24201	03 42 27.11	+16 46 58.9	18.2	704	1999 VO ₇₁	1999 11 14.26768	03 10 51.10	+15 59 23.8	19.1	704
1999 VE ₇₁	1999 11 17.25761	03 42 26.28	+16 46 50.7	18.3	704	1999 VP ₇₁	1999 11 09.31538	03 12 27.70	+16 23 42.4	19.0	704
1999 VE ₇₁	1999 11 17.27321	03 42 25.41	+16 46 41.1	18.2	704	1999 VP ₇₁	1999 11 09.32977	03 12 26.74	+16 23 43.4	19.4	704
1999 VF ₇₁	1999 11 09.35917	03 58 53.14	+18 43 31.9	19.3	704	1999 VP ₇₁	1999 11 09.34423	03 12 25.81	+16 23 43.8	19.3	704
1999 VF ₇₁	1999 11 09.37354	03 58 52.45	+18 43 28.8	19.2	704	1999 VP ₇₁	1999 11 14.22380	03 07 11.00	+16 28 13.1	19.7	704
1999 VF ₇₁	1999 11 09.38790	03 58 51.76	+18 43 26.3	19.3	704	1999 VP ₇₁	1999 11 14.23852	03 07 10.01	+16 28 14.4	19.0	704
1999 VF ₇₁	1999 11 09.40280	03 58 50.99	+18 43 23.6	19.5	704	1999 VP ₇₁	1999 11 14.25325	03 07 09.03	+16 28 15.4	19.2	704
1999 VF ₇₁	1999 11 09.41716	03 58 50.28	+18 43 21.1	19.5	704	1999 VP ₇₁	1999 11 14.26768	03 07 08.06	+16 28 15.9	19.0	704
1999 VF ₇₁	1999 11 13.21944	03 55 40.47	+18 32 14.9	19.1	704	1999 VP ₇₁	1999 11 17.21442	03 03 58.46	+16 30 56.5	19.1	704
1999 VF ₇₁	1999 11 13.24721	03 55 38.99	+18 32 10.3	18.7	704	1999 VP ₇₁	1999 11 17.23003	03 03 57.44	+16 30 57.3	18.9	704
1999 VF ₇₁	1999 11 13.26117	03 55 38.25	+18 32 07.6	18.6	704	1999 VP ₇₁	1999 11 17.26117	03 03 55.45	+16 30 58.4	18.9	704
1999 VF ₇₁	1999 11 14.28245	03 54 45.94	+18 29 04.3	18.8	704	1999 VR ₇₁	1999 11 09.29431	03 30 59.26	+17 48 38.3	19.5	704
1999 VF ₇₁	1999 11 14.29674	03 54 45.13	+18 29 01.6	19.1	704	1999 VR ₇₁	1999 11 09.30872	03 30 58.30	+17 48 36.1	19.5	704
1999 VF ₇₁	1999 11 14.31103	03 54 44.46	+18 28 58.9	19.2	704	1999 VR ₇₁	1999 11 09.32315	03 30 57.35	+17 48 35.0	19.5	704
1999 VF ₇₁	1999 11 14.32528	03 54 43.69	+18 28 57.3	19.2	704	1999 VR ₇₁	1999 11 09.33759	03 30 56.42	+17 48 34.0	19.9	704
1999 VF ₇₁	1999 11 14.33957	03 54 42.94	+18 28 54.6	19.0	704	1999 VR ₇₁	1999 11 17.19835	03 22 24.40	+17 32 57.2	19.0	704
1999 VF ₇₁	1999 11 17.19772	03 52 14.89	+18 20 16.6	18.8	704	1999 VR ₇₁	1999 11 17.21392	03 22 23.37	+17 32 56.4	19.6	704
1999 VF ₇₁	1999 11 17.21329	03 52 13.94	+18 20 12.5	19.0	704	1999 VR ₇₁	1999 11 17.22953	03 22 22.27	+17 32 54.2	19.4	704
1999 VF ₇₁	1999 11 17.22890	03 52 13.17	+18 20 09.7	18.8	704	1999 VR ₇₁	1999 11 17.24511	03 22 21.24	+17 32 52.2	19.3	704
1999 VF ₇₁	1999 11 17.24446	03 52 12.35	+18 20 06.9	19.1	704	1999 VS ₇₁	1999 11 09.29431	03 33 05.89	+17 46 35.0	19.7	704
1999 VF ₇₁	1999 11 17.26002	03 52 11.46	+18 20 03.6	19.0	704	1999 VS ₇₁	1999 11 09.30872	03 33 05.07	+17 46 31.9	19.7	704
1999 VF ₇₁	1999 12 07.22157	03 35 18.42	+17 21 01.2	19.1	704	1999 VS ₇₁	1999 11 09.32315	03 33 04.38	+17 46 29.6	19.7	704
1999 VF ₇₁	1999 12 07.23615	03 35 17.76	+17 20 59.4	19.4	704	1999 VS ₇₁	1999 11 09.33759	03 33 03.65	+17 46 26.6	20.2	704
1999 VF ₇₁	1999 12 07.26526	03 35 16.39	+17 20 53.6	19.4	704	1999 VS ₇₁	1999 11 09.35199	03 33 02.96	+17 46 22.0	19.6	704
1999 VF ₇₁	1999 12 07.27981	03 35 15.68	+17 20 51.6	19.4	704	1999 VS ₇₁	1999 11 17.22927	03 35 08.27	+17 11 36.6	18.5	704
1999 VG ₇₁	1999 11 09.35976	04 02 53.61	+18 36 28.6	19.1	704	1999 VT ₇₁	1999 11 17.24484	03 35 07.35	+17 11 33.2	18.7	704
1999 VG ₇₁	1999 11 09.37413	04 02 52.78	+18 36 30.3	19.4	704	1999 VT ₇₁	1999 11 17.26041	03 35 06.35	+17 11 30.3	18.6	704
1999 VG ₇₁	1999 11 09.38849	04 02 51.92	+18 36 32.1	19.5	704	1999 VU ₇₁	1999 11 09.35558	03 47 19.54	+19 01 45.0	19.3	704
1999 VG ₇₁	1999 11 09.40340	04 02 51.11	+18 36 33.1	19.5	704	1999 VU ₇₁	1999 11 09.36995	03 47 18.77	+19 01 42.7	19.3	704
1999 VG ₇₁	1999 11 09.41775	04 02 50.26	+18 36 34.6	19.7	704	1999 VU ₇₁	1999 11 09.38431	03 47 18.01	+19 01 41.2	19.5	704
1999 VH ₇₁	1999 11 09.35976	04 06 25.98	+19 01 24.6	18.8	704	1999 VU ₇₁	1999 11 09.39870	03 47 17.22	+19 01 39.6	19.4	704
1999 VH ₇₁	1999 11 09.37413	04 06 25.23	+19 01 21.2	18.9	704	1999 VU ₇₁	1999 11 09.41357	03 47 16.46	+19 01 37.9	19.5	704
1999 VH ₇₁	1999 11 09.38849	04 06 24.46	+19 01 17.8	18.9	704	1999 VU ₇₁	1999 11 17.19797	03 40 17.83	+18 46 57.0	18.7	704
1999 VH ₇₁	1999 11 09.40340	04 06 23.71	+19 01 14.2	18.7	704	1999 VU ₇₁	1999 11 17.21354	03 40 16.88	+18 46 55.8	18.9	704
1999 VH ₇₁	1999 11 09.41775	04 06 22.94	+19 01 10.5	18.6	704	1999 VU ₇₁	1999 11 17.22915	03 40 15.91	+18 46 54.3	18.9	704
1999 VH ₇₁	1999 11 15.28620	04 01 12.75	+18 37 28.3	18.3	704	1999 VV ₇₁	1999 11 09.35857	03 58 55.89	+19 30 35.7	19.3	704
1999 VH ₇₁	1999 11 15.30055	04 01 11.89	+18 37 24.9	18.1	704	1999 VV ₇₁	1999 11 09.37295	03 58 55.08	+19 30 40.0	19.7	704
1999 VH ₇₁	1999 11 15.31487	04 01 11.06	+18 37 21.2	17.7	704	1999 VV ₇₁	1999 11 09.38731	03 58 54.21	+19 30 44.2	19.5	704
1999 VH ₇₁	1999 11 15.32968	04 01 10.21	+18 37 17.6	17.9	704	1999 VV ₇₁	1999 11 09.40221	03 58 53.34	+19 30 49.2	19.8	704
1999 VH ₇₁	1999 11 15.34398	04 01 09.35	+18 37 13.9	17.8	704	1999 VV ₇₁	1999 11 09.41656	03 58 52.50	+19 30 51.9	19.6	704
1999 VH ₇₁	1999 11 17.27894	03 59 20.64	+18 29 08.6	17.9	704	1999 VV ₇₁	1999 11 12.29804	03 56 08.28	+19 44 51.2	19.3	704
1999 VH ₇₁	1999 11 17.29424	03 59 19.77	+18 29 05.6	17.8	704	1999 VV ₇₁	1999 11 12.31253	03 56 07.45	+19 44 55.6	19.0	704
1999 VH ₇₁	1999 11 17.30978	03 59 18.77	+18 29 01.3	18.5	704	1999 VV ₇₁	1999 11 12.32683	03 56 06.56	+19 44 59.0	19.2	704
1999 VH ₇₁	1999 11 17.32508	03 59 17.88	+18 28 56.5	18.7	704	1999 VV ₇₁	1999 11 12.34114	03 56 05.63	+19 45 03.0	19.4	704
1999 VH ₇₁	1999 11 17.34043	03 59 16.99	+18 28 53.0	18.5	704	1999 VV ₇₁	1999 11 12.35545	03 56 04.78	+19 45 07.3	19.2	704
1999 VJ ₇₁	1999 11 09.30813	03 27 27.45	+18 26 59.9	19.5	704	1999 VV ₇₁	1999 11 16.22416	03 52 11.30	+20 03 26.9	18.6	704
1999 VJ ₇₁	1999 11 09.32255	03 27 26.43	+18 26 57.8	19.2	704	1999 VV ₇₁	1999 11 16.25268	03 52 09.47	+20 03 35.4	19.1	704
1999 VJ ₇₁	1999 11 09.33700	03 27 25.46	+18 26 56.0	19.7	704	1999 VV ₇₁	1999 11 16.26691	03 52 08.52	+20 03 41.9	18.5	704
1999 VJ ₇₁	1999 11 09.35140	03 27 24.39	+18 26 53.5	19.2	704	1999 VV ₇₁	1999 11 16.28118	03 52 07.63	+20 03 44.1	18.9	704
1999 VJ ₇₁	1999 11 16.21816	03 19 41.47	+18 09 00.6	19.1	704	1999 VV ₇₁	1999 11 16.29053	05 29 16.34	+24 48 22.1	19.2	704
1999 VJ ₇₁	1999 11 16.23324	03 19 40.32	+18 08 58.5	19.2	704	1999 VV ₇₁	1999 11 16.30475	05 29 15.64	+24 48 18.1	19.7	704
1999 VJ ₇₁	1999 11 16.24749	03 19 39.33	+18 08 54.9	19.1	704	1999 VV ₇₁	1999 11 16.31928	05 29 15.01	+24 48 12.2	19.8	704
1999 VJ ₇₁	1999 11 16.26173	03 19 38.36	+18 08 53.2	19.3	704	1999 VV ₇₁	2000 01 05.15570	04 45 08.38	+19 11 48.9	18.6	704
1999 VJ ₇₁	1999 11 16.27602	03 19 37.36	+18 08 49.5	19.4	704	1999 VV ₇₁	2000 01 05.17033	04 45 07.90	+19 11 44.7	19.2	704
1999 VJ ₇₁	1999 11 17.19744	03 18 35.97	+18 06 22.1	19.1	704	1999 VV ₇₁	2000 01 05.18486	04 45 07.43	+19 11 40.5	19.0	704
1999 VJ ₇₁	1999 11 17.21300	03 18 34.93	+18 06 19.0	19.3	704	1999 VV ₇₁	2000 01 05.19937	04 45 06.98	+19 11 36.1	19.1	704
1999 VJ ₇₁	1999 11 17.22863	03 18 33.82	+18 06 16.7	19.5	704	1999 VV ₇₁	2000 01 05.21388	04 45 06.54	+19 11 31.6	18.9	704
1999 VJ ₇₁	1999 11 17.24419	03 18 32.72	+18 06 14.6	19.7	704	1999 VV ₇₁	2000 01 06.16788	04 44 39.64	+19 06 39.4	19.5	704
1999 VJ ₇₁	1999 11 17.25974	03 18 31.59	+18 06 11.8	19.4	704	1999 VV ₇₁	2000 01 06.18247	04 44 39.23	+19 06 35.0	19.6	704
1999 VJ ₇₁	1999 12 07.21667	02 59 35.61	+17 19 22.7	19.1	704	1999 VV ₇₁	2000 01 06.19705	04 44 38.83	+19 06 32.4	19.3	704
1999 VJ ₇₁	1999 12 07.23123	02 59 34.95	+17 19 22.2	19.6	704	1999 VV ₇₁	2000 01 06.21168	04 44 38.34	+19 06 27.6	19.1	704
1999 VJ ₇₁	1999 12 07.26036	02 59 33.63	+17 19 19.0	19.8	704	1999 VV ₇₁	2000 01 07.14499	04 44 13.89	+19 01 48.7	18.5	704
1999 VJ ₇₁	1999 12 07.27490	02 59 32.92	+17 19 16.9	20.1	704	1999 VV ₇₁	2000 01 07.16013	04 44 13.52	+19 01 43.2	19.3	704
1999 VK ₇₁	1999 11 09.21703	02 28 49.68	+13 43 49.2	19.5	704	1999 VV ₇₁	2000 01 07.17534	04 44 13.03	+19 01 41.6	19.4	704
1999 VK ₇₁	1999 11 09.23316	02 28 48.68	+13 43 46.0	19.6	704	1999 VV ₇₁	2000 01 07.19049	04 44 12.57	+19 01 36.6	19.6	704
1999 VK ₇₁	1999 11 09.24767	02 28 47.84	+13 43 44.0	19.3	704	1999 VV ₇₁	2000 01 07.20560	04 44 12.23	+19 01 32.9	19.5	704
1999 VK											

1999 VA ₇₂	2000 01 04.31903	08 30 17.31	+19 59 01.1	19.3	704	1999 VK ₇₂	1999 11 17.49594	08 39 57.20	+17 05 06.6	19.5	704
1999 VA ₇₂	2000 01 04.33358	08 30 16.66	+19 59 05.0	18.9	704	1999 VK ₇₂	2000 01 04.36525	08 49 15.54	+18 13 58.3	17.5	704
1999 VA ₇₂	2000 01 04.34827	08 30 16.07	+19 59 09.4	19.0	704	1999 VK ₇₂	2000 01 04.37992	08 49 14.98	+18 14 02.7	17.7	704
1999 VA ₇₂	2000 01 04.36287	08 30 15.39	+19 59 11.4	19.4	704	1999 VK ₇₂	2000 01 04.39454	08 49 14.45	+18 14 10.5	20.0	704
1999 VA ₇₂	2000 01 06.29869	08 28 50.69	+20 07 06.0	17.8	704	1999 VK ₇₂	2000 01 04.39465	08 49 14.43	+18 14 07.3	18.1	704
1999 VA ₇₂	2000 01 06.31334	08 28 50.05	+20 07 11.1	17.2	704	1999 VK ₇₂	2000 01 04.40945	08 49 13.89	+18 14 12.5	18.6	704
1999 VA ₇₂	2000 01 06.34274	08 28 48.69	+20 07 17.9	17.9	704	1999 VK ₇₂	2000 01 04.40955	08 49 13.91	+18 14 12.2	18.2	704
1999 VA ₇₂	2000 01 06.35737	08 28 47.95	+20 07 21.7	18.1	704	1999 VK ₇₂	2000 01 04.42414	08 49 13.24	+18 14 16.5	19.0	704
1999 VB ₇₂	1999 11 17.43407	08 24 59.28	+17 04 27.4	18.8	704	1999 VK ₇₂	2000 01 04.42424	08 49 13.37	+18 14 17.6	18.8	704
1999 VB ₇₂	1999 11 17.46463	08 25 00.44	+17 04 26.4	19.1	704	1999 VK ₇₂	2000 01 06.31454	08 48 03.82	+18 24 32.1	16.7	704
1999 VB ₇₂	1999 11 17.47987	08 25 00.99	+17 04 26.9	18.8	704	1999 VK ₇₂	2000 01 06.32919	08 48 03.20	+18 24 37.0	16.8	704
1999 VB ₇₂	1999 11 17.49505	08 25 01.47	+17 04 26.1	18.8	704	1999 VK ₇₂	2000 01 06.34393	08 48 02.57	+18 24 42.4	16.7	704
1999 VB ₇₂	2000 01 04.30192	08 19 10.07	+20 00 39.2	18.0	704	1999 VK ₇₂	2000 01 06.35858	08 48 01.95	+18 24 46.5	16.8	704
1999 VB ₇₂	2000 01 04.31649	08 19 09.27	+20 00 44.9	18.0	704	1999 VL ₇₂	1999 11 03.31940	03 30 09.79	+19 49 22.5	18.4	704
1999 VB ₇₂	2000 01 04.33104	08 19 08.49	+20 00 50.8	18.0	704	1999 VL ₇₂	1999 11 03.33554	03 30 08.89	+19 49 22.0	18.1	704
1999 VB ₇₂	2000 01 04.34574	08 19 07.67	+20 00 56.6	18.3	704	1999 VL ₇₂	1999 11 03.35165	03 30 07.93	+19 49 21.5	18.0	704
1999 VB ₇₂	2000 01 04.36033	08 19 06.88	+20 01 03.4	18.2	704	1999 VL ₇₂	1999 11 03.36771	03 30 06.95	+19 49 21.1	18.1	704
1999 VB ₇₂	2000 01 06.29738	08 17 24.19	+20 14 32.4	17.7	704	1999 VL ₇₂	1999 11 03.38379	03 30 06.00	+19 49 20.7	17.8	704
1999 VB ₇₂	2000 01 06.31203	08 17 23.42	+20 14 39.0	17.3	704	1999 VL ₇₂	1999 11 14.29380	03 18 56.07	+19 42 23.6	17.6	704
1999 VB ₇₂	2000 01 06.32667	08 17 22.56	+20 14 45.6	16.5	704	1999 VL ₇₂	1999 11 14.30808	03 18 55.11	+19 42 23.0	17.7	704
1999 VB ₇₂	2000 01 06.34142	08 17 21.73	+20 14 51.8	16.6	704	1999 VL ₇₂	1999 11 14.33662	03 18 53.19	+19 42 21.2	17.7	704
1999 VB ₇₂	2000 01 06.35605	08 17 20.93	+20 14 58.4	16.7	704	1999 VL ₇₂	1999 11 14.35103	03 18 52.25	+19 42 20.3	17.6	704
1999 VC ₇₂	2000 01 05.30034	08 12 53.13	+16 03 21.5	18.4	704	1999 VL ₇₂	1999 11 16.21924	03 16 52.64	+19 40 28.2	18.1	704
1999 VC ₇₂	2000 01 05.31500	08 12 52.13	+16 03 22.9	18.7	704	1999 VL ₇₂	1999 11 16.23351	03 16 51.71	+19 40 27.6	18.1	704
1999 VC ₇₂	2000 01 05.32958	08 12 51.18	+16 03 24.4	18.8	704	1999 VL ₇₂	1999 11 16.24776	03 16 50.76	+19 40 27.2	18.0	704
1999 VC ₇₂	2000 01 05.34416	08 12 50.21	+16 03 26.1	19.0	704	1999 VL ₇₂	1999 11 16.26200	03 16 49.82	+19 40 26.1	17.9	704
1999 VC ₇₂	2000 01 05.35876	08 12 49.22	+16 03 27.7	18.8	704	1999 VL ₇₂	1999 11 16.27629	03 16 48.86	+19 40 25.8	18.1	704
1999 VC ₇₂	2000 01 06.31041	08 11 47.75	+16 04 59.5	17.8	704	1999 VL ₇₂	1999 11 17.19719	03 15 50.00	+19 39 27.1	17.7	704
1999 VC ₇₂	2000 01 06.31136	08 11 47.67	+16 04 59.2	18.4	704	1999 VL ₇₂	1999 11 17.19732	03 15 49.95	+19 39 27.0	17.6	704
1999 VC ₇₂	2000 01 06.32506	08 11 46.75	+16 05 01.2	17.4	704	1999 VL ₇₂	1999 11 17.21275	03 15 48.94	+19 39 26.5	18.1	704
1999 VC ₇₂	2000 01 06.32599	08 11 46.63	+16 05 01.5	18.0	704	1999 VL ₇₂	1999 11 17.21288	03 15 48.94	+19 39 26.1	18.2	704
1999 VC ₇₂	2000 01 06.33981	08 11 45.73	+16 05 02.9	17.4	704	1999 VL ₇₂	1999 11 17.22838	03 15 47.90	+19 39 25.6	18.0	704
1999 VC ₇₂	2000 01 06.34075	08 11 45.67	+16 05 03.3	18.3	704	1999 VL ₇₂	1999 11 17.22851	03 15 47.90	+19 39 25.1	17.6	704
1999 VC ₇₂	2000 01 06.35445	08 11 44.73	+16 05 04.2	17.4	704	1999 VL ₇₂	1999 11 17.24394	03 15 46.89	+19 39 24.4	18.2	704
1999 VC ₇₂	2000 01 06.35538	08 11 44.67	+16 05 04.8	18.0	704	1999 VL ₇₂	1999 11 17.24407	03 15 46.89	+19 39 24.3	18.1	704
1999 VC ₇₂	2000 01 07.29514	08 10 42.98	+16 06 40.7	17.8	704	1999 VL ₇₂	1999 11 17.25949	03 15 45.86	+19 39 22.8	18.5	704
1999 VC ₇₂	2000 01 07.30992	08 10 41.94	+16 06 42.2	18.4	704	1999 VL ₇₂	1999 11 17.25962	03 15 45.78	+19 39 23.3	18.0	704
1999 VC ₇₂	2000 01 07.32467	08 10 40.94	+16 06 43.8	18.0	704	1999 VN ₇₂	1998 04 22.35922	15 00 26.02	-18 59 16.7	19.1	704
1999 VC ₇₂	2000 01 07.33935	08 10 39.95	+16 06 45.4	18.1	704	1999 VN ₇₂	1998 04 22.37855	15 00 24.90	-18 59 10.1	19.4	704
1999 VC ₇₂	2000 01 07.35400	08 10 38.86	+16 06 47.0	17.9	704	1999 VN ₇₂	1998 04 22.39777	15 00 24.05	-18 59 00.4	19.2	704
1999 VD ₇₂	1999 11 17.43497	08 35 04.15	+17 09 00.9	19.0	704	1999 VN ₇₂	1998 04 22.41703	15 00 23.04	-18 58 54.4	19.2	704
1999 VD ₇₂	1999 11 17.45025	08 35 04.66	+17 09 01.7	19.5	704	1999 VN ₇₂	1998 05 01.27776	14 52 36.35	-17 58 29.6	18.1	704
1999 VD ₇₂	1999 11 17.46553	08 35 05.24	+17 09 04.7	19.4	704	1999 VN ₇₂	1998 05 01.29667	14 52 35.19	-17 58 22.0	704	
1999 VD ₇₂	1999 11 17.48077	08 35 05.76	+17 09 07.3	19.2	704	1999 VN ₇₂	1998 05 01.31556	14 52 34.18	-17 58 13.1	704	
1999 VD ₇₂	1999 11 17.49594	08 35 06.35	+17 09 08.8	19.3	704	1999 VN ₇₂	1998 05 01.33450	14 52 33.05	-17 58 04.1	704	
1999 VD ₇₂	2000 01 03.30405	08 30 03.28	+22 05 22.3	18.1	704	1999 VN ₇₂	1998 05 01.35335	14 52 31.94	-17 57 56.0	18.0	704
1999 VD ₇₂	2000 01 03.31874	08 30 02.54	+22 05 31.1	18.5	704	1999 VN ₇₂	1999 10 03.33698	02 58 52.69	+19 58 25.6	18.0	704
1999 VD ₇₂	2000 01 03.33345	08 30 01.78	+22 05 39.2	18.3	704	1999 VN ₇₂	1999 10 03.34735	02 58 52.41	+19 58 22.7	19.2	704
1999 VD ₇₂	2000 01 03.34819	08 30 01.05	+22 05 47.1	18.4	704	1999 VN ₇₂	1999 10 03.36814	02 58 51.68	+19 58 18.3	19.0	704
1999 VD ₇₂	2000 01 03.36302	08 30 00.28	+22 05 55.8	18.5	704	1999 VN ₇₂	1999 10 03.37855	02 58 51.39	+19 58 16.6	18.6	704
1999 VD ₇₂	2000 01 04.30357	08 29 13.77	+22 14 56.9	18.2	704	1999 VN ₇₂	1999 11 04.31993	02 32 07.52	+16 45 26.0	18.4	704
1999 VD ₇₂	2000 01 04.31815	08 29 13.05	+22 15 05.6	18.0	704	1999 VN ₇₂	1999 11 04.33603	02 32 06.50	+16 45 18.2	18.7	704
1999 VD ₇₂	2000 01 04.33269	08 29 12.40	+22 15 13.4	18.9	704	1999 VN ₇₂	1999 11 04.35219	02 32 05.53	+16 45 10.8	18.7	704
1999 VD ₇₂	2000 01 04.36199	08 29 10.72	+22 15 30.3	18.4	704	1999 VN ₇₂	1999 11 04.36829	02 32 04.54	+16 45 03.3	18.8	704
1999 VE ₇₂	2000 01 04.30346	08 30 53.46	+21 45 14.0	17.7	704	1999 VN ₇₂	1999 11 04.38437	02 32 03.62	+16 44 55.7	19.0	704
1999 VE ₇₂	2000 01 04.31803	08 30 52.75	+21 45 22.4	18.2	704	1999 VN ₇₂	1999 11 14.29086	02 22 41.27	+15 30 57.1	18.2	704
1999 VE ₇₂	2000 01 04.33258	08 30 52.09	+21 45 30.9	18.6	704	1999 VN ₇₂	1999 11 14.30514	02 22 40.51	+15 30 51.3	18.2	704
1999 VE ₇₂	2000 01 04.34728	08 30 51.36	+21 45 38.9	19.1	704	1999 VN ₇₂	1999 11 14.33369	02 22 38.84	+15 30 38.7	19.0	704
1999 VG ₇₂	1999 11 09.43150	05 04 52.52	+23 46 54.8	18.6	704	1999 VN ₇₂	1999 11 14.34810	02 22 38.13	+15 30 32.0	18.8	704
1999 VG ₇₂	1999 11 09.44588	05 04 51.99	+23 46 51.7	18.7	704	1999 VN ₇₂	1999 11 16.21325	02 21 01.67	+15 17 06.8	18.1	704
1999 VG ₇₂	1999 11 09.46027	05 04 51.45	+23 46 49.3	18.8	704	1999 VN ₇₂	1999 11 16.22832	02 21 00.89	+15 17 00.4	18.6	704
1999 VG ₇₂	1999 11 09.47465	05 04 50.97	+23 46 46.5	18.6	704	1999 VN ₇₂	1999 11 16.24259	02 21 00.13	+15 16 54.7	18.5	704
1999 VG ₇₂	1999 11 09.48903	05 04 50.42	+23 46 45.2	19.1	704	1999 VN ₇₂	1999 11 16.25683	02 20 59.31	+15 16 48.3	19.2	704
1999 VG ₇₂	1999 11 16.31709	05 00 19.18	+23 25 36.1	19.2	704	1999 VN ₇₂	1999 11 16.27106	02 20 58.67	+15 16 41.6	18.8	704
1999 VG ₇₂	1999 11 16.33135	05 00 18.44	+23 25 33.8	18.8	704	1999 VO ₇₂	1999 11 16.43671	10 20 17.91	+12 40 59.7	18.8	704
1999 VG ₇₂	1999 11 16.34566	05 00 17.71	+23 25 31.1	18.9	704	1999 VO ₇₂	1999 11 16.45093	10 20 18.37	+12 40 55.4	19.3	704
1999 VH ₇₂	1999 11 09.43448	05 07 51.51	+24 00 41.7	18.4	704	1999 VO ₇₂	1999 11 16.47942	10 20 19.62	+12 40 45.3	19.0	704
1999 VH ₇₂	1999 11 09.44887	05 07 51.01	+24 00 39.2	18.9	704	1999 VO ₇₂	1999 11 16.49373	10 20 20.25	+12 40 41.5	18.9	704
1999 VH ₇₂	1999 11 09.46326	05 07 50.42	+24 00 35.7	18.7	704	1999 VO ₇₂	2000 01 04.37821	10 33 57.03	+10 14 47.5	18.5	704
1999 VH ₇₂	1999 11 09.47765	05 07 49.92	+24 00 33.5	19.0							

1999 VR ₇₂	1999 11 04.35556	03 06 39.50	+12 27 18.6	17.3	704	1999 VZ ₇₂	1999 11 14.29564	03 31 58.29	+18 03 17.1	19.0	704
1999 VR ₇₂	1999 11 04.37166	03 06 38.44	+12 27 20.7	17.5	704	1999 VZ ₇₂	1999 11 14.30992	03 31 57.47	+18 03 10.2	19.2	704
1999 VR ₇₂	1999 11 04.38772	03 06 37.39	+12 27 22.6	17.3	704	1999 VZ ₇₂	1999 11 14.32418	03 31 56.71	+18 03 03.6	19.8	704
1999 VR ₇₂	1999 11 15.21133	02 55 10.16	+12 53 06.0	17.0	704	1999 VZ ₇₂	1999 11 14.33847	03 31 55.80	+18 02 55.7	19.3	704
1999 VR ₇₂	1999 11 15.21169	02 55 10.15	+12 53 06.0	17.3	704	1999 VA ₇₃	1999 11 03.32163	03 49 50.03	+20 51 04.7	18.9	704
1999 VR ₇₂	1999 11 15.22597	02 55 09.20	+12 53 08.3	17.1	704	1999 VA ₇₃	1999 11 03.33776	03 49 48.89	+20 51 04.4	19.0	704
1999 VR ₇₂	1999 11 15.22634	02 55 09.18	+12 53 08.2	17.5	704	1999 VA ₇₃	1999 11 03.35387	03 49 47.96	+20 51 03.5	18.4	704
1999 VR ₇₂	1999 11 15.24038	02 55 08.27	+12 53 10.7	17.0	704	1999 VA ₇₃	1999 11 03.36992	03 49 46.99	+20 51 01.8	18.9	704
1999 VR ₇₂	1999 11 15.24075	02 55 08.24	+12 53 10.5	17.4	704	1999 VA ₇₃	1999 11 03.38599	03 49 45.95	+20 51 02.5	18.8	704
1999 VR ₇₂	1999 11 15.25799	02 55 07.11	+12 53 13.6	17.0	704	1999 VA ₇₃	1999 11 14.28208	03 38 05.59	+20 36 58.8	19.1	704
1999 VR ₇₂	1999 11 15.25835	02 55 07.10	+12 53 13.3	17.4	704	1999 VA ₇₃	1999 11 14.29637	03 38 04.62	+20 36 57.2	18.8	704
1999 VR ₇₂	1999 11 15.27226	02 55 06.18	+12 53 15.9	17.1	704	1999 VA ₇₃	1999 11 14.31066	03 38 03.63	+20 36 55.0	19.0	704
1999 VR ₇₂	1999 11 15.27263	02 55 06.15	+12 53 15.4	17.5	704	1999 VA ₇₃	1999 11 14.32492	03 38 02.52	+20 36 54.4	19.0	704
1999 VR ₇₂	1999 11 16.22561	02 54 07.25	+12 55 48.1	17.5	704	1999 VA ₇₃	1999 11 14.33921	03 38 01.62	+20 36 52.3	19.0	704
1999 VR ₇₂	1999 11 16.23989	02 54 06.32	+12 55 50.3	17.5	704	1999 VB ₇₃	1999 11 09.43507	05 14 51.63	+23 16 54.4	18.5	704
1999 VR ₇₂	1999 11 16.25414	02 54 05.43	+12 55 52.0	17.6	704	1999 VB ₇₃	1999 11 09.44946	05 14 51.00	+23 16 51.1	18.7	704
1999 VR ₇₂	1999 11 16.26838	02 54 04.50	+12 55 54.4	17.3	704	1999 VB ₇₃	1999 11 09.46386	05 14 50.44	+23 16 47.6	18.6	704
1999 VR ₇₂	1999 11 17.20597	02 53 07.21	+12 58 27.4	16.8	704	1999 VB ₇₃	1999 11 09.47824	05 14 49.79	+23 16 43.7	18.8	704
1999 VR ₇₂	1999 11 17.22156	02 53 06.22	+12 58 30.2	17.6	704	1999 VB ₇₃	1999 11 09.49261	05 14 49.22	+23 16 41.2	18.9	704
1999 VR ₇₂	1999 11 17.23712	02 53 05.22	+12 58 32.5	17.5	704	1999 VB ₇₃	1999 11 17.29274	05 08 51.89	+22 44 23.8	19.0	704
1999 VR ₇₂	1999 11 17.25271	02 53 04.22	+12 58 35.3	17.3	704	1999 VB ₇₃	1999 11 17.30826	05 08 51.01	+22 44 19.7	18.7	704
1999 VR ₇₂	1999 11 17.26834	02 53 03.25	+12 58 37.9	17.6	704	1999 VB ₇₃	1999 11 17.32356	05 08 50.18	+22 44 15.7	18.6	704
1999 VR ₇₂	2000 01 04.08045	02 35 52.09	+16 38 34.8	18.6	704	1999 VB ₇₃	1999 11 17.33891	05 08 49.33	+22 44 11.0	18.7	704
1999 VR ₇₂	2000 01 04.09550	02 35 52.48	+16 38 41.0	18.4	704	1999 VB ₇₃	2000 01 06.16528	04 22 27.88	+18 49 41.1	19.5	704
1999 VR ₇₂	2000 01 04.11054	02 35 52.82	+16 38 46.8	18.5	704	1999 VB ₇₃	2000 01 06.17987	04 22 27.53	+18 49 37.3	19.2	704
1999 VR ₇₂	2000 01 04.12553	02 35 53.20	+16 38 52.2	18.7	704	1999 VB ₇₃	2000 01 06.19445	04 22 27.11	+18 49 36.2	19.3	704
1999 VR ₇₂	2000 01 04.14055	02 35 53.53	+16 38 57.2	19.0	704	1999 VB ₇₃	2000 01 06.20908	04 22 26.67	+18 49 32.4	19.5	704
1999 VR ₇₂	2000 01 06.08070	02 36 46.29	+16 51 38.4	18.4	704	1999 VB ₇₃	1999 11 12.14756	00 35 08.10	+02 09 39.9	19.5	704
1999 VR ₇₂	2000 01 06.09554	02 36 46.69	+16 51 44.5	18.3	704	1999 VB ₇₃	1999 11 12.16233	00 35 07.70	+02 09 35.4	19.9	704
1999 VR ₇₂	2000 01 06.11039	02 36 47.09	+16 51 50.1	18.5	704	1999 VB ₇₃	1999 11 12.17676	00 35 07.26	+02 09 33.2	20.0	704
1999 VR ₇₂	2000 01 06.12534	02 36 47.45	+16 51 56.3	19.4	704	1999 VP ₇₃	1999 11 09.07650	00 43 55.78	+02 50 36.1	18.9	704
1999 VR ₇₂	2000 01 06.14020	02 36 47.90	+16 52 01.5	18.8	704	1999 VP ₇₃	1999 11 09.09089	00 43 55.49	+02 50 33.8	18.8	704
1999 VS ₇₂	1999 10 12.27558	03 18 27.59	+20 38 47.8	19.3	704	1999 VP ₇₃	1999 11 09.10527	00 43 55.03	+02 50 33.4	19.1	704
1999 VS ₇₂	1999 10 12.30290	03 18 26.65	+20 38 43.7	19.3	704	1999 VP ₇₃	1999 11 09.11965	00 43 54.65	+02 50 32.4	19.1	704
1999 VS ₇₂	1999 10 12.31705	03 18 26.16	+20 38 43.7	20.0	704	1999 VP ₇₃	1999 11 09.13407	00 43 54.21	+02 50 29.9	18.9	704
1999 VS ₇₂	1999 10 12.33070	03 18 25.70	+20 38 41.8	19.8	704	1999 VP ₇₃	1999 11 12.14793	00 42 37.35	+02 46 24.5	19.2	704
1999 VS ₇₂	1999 10 22.29377	03 11 47.84	+20 11 50.2	19.0	704	1999 VP ₇₃	1999 11 12.16269	00 42 36.99	+02 46 23.1	19.9	704
1999 VS ₇₂	1999 10 22.30659	03 11 47.27	+20 11 47.0	19.5	704	1999 VP ₇₃	1999 11 12.17713	00 42 36.57	+02 46 22.5	19.7	704
1999 VS ₇₂	1999 10 22.31950	03 11 46.62	+20 11 46.2	19.1	704	1999 VP ₇₃	1999 11 12.20602	00 42 35.79	+02 46 19.8	20.0	704
1999 VS ₇₂	1999 10 22.33407	03 11 46.05	+20 11 43.6	18.9	704	1999 VJ ₇₅	1999 10 06.32142	02 24 02.85	+15 08 24.5	20.1	704
1999 VS ₇₂	1999 10 22.34678	03 11 45.35	+20 11 40.0	19.5	704	1999 VJ ₇₅	1999 10 06.33464	02 24 02.45	+15 08 21.4	20.2	704
1999 VS ₇₂	1999 11 14.21016	02 51 32.04	+18 36 22.9	18.5	704	1999 VJ ₇₅	1999 10 06.34788	02 24 02.02	+15 08 17.0	20.4	704
1999 VS ₇₂	1999 11 14.22490	02 51 31.22	+18 36 18.8	19.1	704	1999 VJ ₇₅	1999 10 06.36111	02 24 01.58	+15 08 13.8	20.3	704
1999 VS ₇₂	1999 11 14.23962	02 51 30.36	+18 36 14.6	18.6	704	1999 VJ ₇₅	1999 11 05.25394	02 02 43.99	+12 06 25.9	19.4	704
1999 VS ₇₂	1999 11 14.25435	02 51 29.54	+18 36 10.6	18.6	704	1999 VJ ₇₅	1999 11 05.27021	02 02 43.31	+12 06 18.3	19.2	704
1999 VS ₇₂	1999 11 15.21023	02 50 37.02	+18 31 35.1	18.3	704	1999 VJ ₇₅	1999 11 05.30266	02 02 41.66	+12 06 05.6	19.1	704
1999 VS ₇₂	1999 11 15.22488	02 50 36.22	+18 31 31.3	18.7	704	1999 VJ ₇₅	1999 11 09.21100	01 59 53.77	+11 41 30.8	18.9	704
1999 VS ₇₂	1999 11 15.23928	02 50 35.42	+18 31 27.1	19.0	704	1999 VJ ₇₅	1999 11 09.22550	01 59 53.12	+11 41 25.1	18.8	704
1999 VS ₇₂	1999 11 15.25690	02 50 34.35	+18 31 21.0	19.4	704	1999 VJ ₇₅	1999 11 09.24165	01 59 52.46	+11 41 18.6	19.4	704
1999 VS ₇₂	1999 11 15.27117	02 50 33.57	+18 31 18.1	18.5	704	1999 VJ ₇₅	1999 11 09.25668	01 59 51.77	+11 41 14.0	19.0	704
1999 VS ₇₂	1999 11 16.21533	02 49 42.11	+18 26 45.5	18.4	704	1999 VJ ₇₅	1999 11 12.21969	01 57 53.91	+11 23 31.4	19.0	704
1999 VS ₇₂	1999 11 16.23041	02 49 41.28	+18 26 40.2	19.3	704	1999 VJ ₇₅	1999 11 12.23574	01 57 53.23	+11 23 25.8	19.7	704
1999 VS ₇₂	1999 11 16.24466	02 49 40.49	+18 26 36.4	18.7	704	1999 VJ ₇₅	1999 11 12.25071	01 57 52.68	+11 23 20.8	19.3	704
1999 VS ₇₂	1999 11 16.25891	02 49 39.65	+18 26 33.5	18.8	704	1999 VJ ₇₅	1999 11 12.26515	01 57 52.14	+11 23 15.9	19.5	704
1999 VS ₇₂	1999 11 16.27313	02 49 38.82	+18 26 28.3	18.5	704	1999 VJ ₇₅	1999 11 12.27959	01 57 51.47	+11 23 11.5	19.5	704
1999 VT ₇₂	1999 11 03.33629	03 41 41.61	+23 47 03.1	19.0	704	1999 VR ₇₅	1999 11 09.29431	03 32 52.13	+17 13 27.9	19.3	704
1999 VT ₇₂	1999 11 03.35240	03 41 40.93	+23 46 58.8	19.0	704	1999 VR ₇₅	1999 11 09.30872	03 32 51.29	+17 13 24.2	19.4	704
1999 VT ₇₂	1999 11 03.36845	03 41 40.13	+23 46 54.5	19.3	704	1999 VR ₇₅	1999 11 09.32315	03 32 50.39	+17 13 21.8	19.6	704
1999 VT ₇₂	1999 11 03.38453	03 41 39.31	+23 46 48.4	19.1	704	1999 VR ₇₅	1999 11 09.33759	03 32 49.52	+17 13 18.6	19.9	704
1999 VT ₇₂	1999 11 14.29490	03 32 03.32	+22 44 19.7	18.6	704	1999 VR ₇₅	1999 11 09.35199	03 32 48.63	+17 13 14.8	19.1	704
1999 VT ₇₂	1999 11 14.30918	03 32 02.55	+22 44 13.6	18.9	704	1999 VR ₇₅	1999 11 12.29435	03 29 54.95	+17 02 39.7	18.7	704
1999 VT ₇₂	1999 11 14.32344	03 32 01.64	+22 44 08.6	19.0	704	1999 VR ₇₅	1999 11 12.30870	03 29 54.09	+17 02 36.3	19.0	704
1999 VT ₇₂	1999 11 14.33772	03 32 00.83	+22 44 02.8	19.0	704	1999 VR ₇₅	1999 11 12.32318	03 29 53.21	+17 02 33.7	19.3	704
1999 VT ₇₂	1999 11 14.35223	03 31 59.95	+22 43 56.9	19.1	704	1999 VR ₇₅	1999 11 12.33747	03 29 52.32	+17 02 30.7	19.0	704
1999 VT ₇₂	1999 11 16.22029	03 30 15.36	+22 31 52.7	18.3	704	1999 VR ₇₅	1999 11 12.35179	03 29 51.36	+17 02 27.7	19.6	704
1999 VT ₇₂	1999 11 16.23456	03 30 14.58	+22 31 46.7	18.6	704	1999 VR ₇₅	1999 12 07.21795	03 07 44.65	+15 43 05.3	19.8	704
1999 VT ₇₂	1999 11 16.24881	03 30 13.72	+22 31 41.9	18.5	704	1999 VR ₇₅	1999 12 07.23252	03 07 43.94	+15 43 04.1	20.0	704
1999 VT ₇₂	1999 11 16.26305	03 30 12.85	+22 31 35.6	18.4	704	1999 VR ₇₅	1999 12 07.26165	03 07 42.69	+15 42 59.1	19.8	704
1999 VT ₇₂	1999 11 16.27733	03 30 12.04	+22 31 31.0	18.6	704	1999 VE ₇₇	1999 11 13.21956	04 00 26.38	+17 25 00.9	19.4	704
1999 VY ₇₂	1998 04 28.24305	14									

1999 VL ₇₇	1999 11 03.38343	03 23 12.09	+21 53 46.7	18.4	704	1999 VX ₇₇	1999 11 05.36772	03 50 57.75	+22 12 34.4	18.7	704
1999 VL ₇₇	1999 11 05.33376	03 21 18.65	+21 51 00.0	18.5	704	1999 VX ₇₇	1999 11 05.38440	03 50 56.61	+22 12 33.3	18.8	704
1999 VL ₇₇	1999 11 05.35043	03 21 17.54	+21 50 58.7	18.3	704	1999 VY ₇₇	* 1999 11 03.40584	06 51 07.95	+22 39 58.0	18.6	704
1999 VL ₇₇	1999 11 05.36712	03 21 16.53	+21 50 57.2	18.5	704	1999 VY ₇₇	1999 11 03.42191	06 51 08.29	+22 40 00.4	18.6	704
1999 VL ₇₇	1999 11 05.38380	03 21 15.48	+21 50 55.4	18.6	704	1999 VY ₇₇	1999 11 03.45414	06 51 08.79	+22 40 04.5	18.3	704
1999 VM ₇₇	* 1999 11 03.31991	03 24 57.37	+24 35 43.1	19.0	704	1999 VY ₇₇	1999 11 03.47019	06 51 09.06	+22 40 06.8	18.0	704
1999 VM ₇₇	1999 11 03.33605	03 24 56.53	+24 35 37.4	19.2	704	1999 VY ₇₇	1999 11 05.40061	06 51 41.61	+22 43 58.9	18.8	704
1999 VM ₇₇	1999 11 03.35215	03 24 55.55	+24 35 29.8	19.7	704	1999 VY ₇₇	1999 11 05.41696	06 51 41.91	+22 44 00.4	19.0	704
1999 VM ₇₇	1999 11 03.36821	03 24 54.54	+24 35 22.4	19.7	704	1999 VY ₇₇	1999 11 05.43335	06 51 42.11	+22 44 03.2	18.8	704
1999 VM ₇₇	1999 11 03.38429	03 24 53.71	+24 35 14.4	19.2	704	1999 VY ₇₇	1999 11 05.44969	06 51 42.38	+22 44 05.7	19.0	704
1999 VM ₇₇	1999 11 05.33406	03 23 05.64	+24 20 37.0	18.6	704	1999 VY ₇₇	1999 11 05.46602	06 51 42.48	+22 44 07.3	18.6	704
1999 VM ₇₇	1999 11 05.35072	03 23 04.67	+24 20 30.8	18.5	704	1999 VY ₇₇	1999 12 07.36431	06 42 55.45	+24 24 54.7	17.6	704
1999 VM ₇₇	1999 11 05.36742	03 23 03.69	+24 20 22.4	18.6	704	1999 VY ₇₇	1999 12 07.37897	06 42 54.67	+24 24 59.0	17.8	704
1999 VM ₇₇	1999 11 05.38410	03 23 02.80	+24 20 15.0	18.7	704	1999 VY ₇₇	1999 12 07.39367	06 42 53.94	+24 25 02.1	17.6	704
1999 VN ₇₇	* 1999 11 03.31991	03 26 04.02	+24 47 55.5	18.9	704	1999 VY ₇₇	1999 12 07.40838	06 42 53.24	+24 25 05.7	17.5	704
1999 VN ₇₇	1999 11 03.33605	03 26 03.24	+24 47 49.9	19.4	704	1999 VY ₇₇	1999 12 07.42308	06 42 52.50	+24 25 09.3	17.4	704
1999 VN ₇₇	1999 11 03.35215	03 26 02.36	+24 47 47.4	19.2	704	1999 VY ₇₇	2000 01 03.23166	06 15 40.92	+26 06 19.9	17.5	704
1999 VN ₇₇	1999 11 03.36821	03 26 01.64	+24 47 42.4	19.3	704	1999 VY ₇₇	2000 01 03.24644	06 15 39.85	+26 06 23.3	17.9	704
1999 VN ₇₇	1999 11 03.38429	03 26 00.84	+24 47 39.4	19.1	704	1999 VY ₇₇	2000 01 03.26125	06 15 38.92	+26 06 24.8	17.6	704
1999 VN ₇₇	1999 11 05.33406	03 24 25.45	+24 38 38.6	19.2	704	1999 VY ₇₇	2000 01 03.27604	06 15 37.95	+26 06 28.6	17.5	704
1999 VN ₇₇	1999 11 05.35072	03 24 24.61	+24 38 33.1	18.9	704	1999 VY ₇₇	2000 01 03.29085	06 15 36.97	+26 06 30.8	17.9	704
1999 VN ₇₇	1999 11 05.38410	03 24 22.90	+24 38 24.8	19.1	704	1999 VY ₇₇	2000 01 04.22752	06 14 36.97	+26 09 23.6	17.2	704
1999 VO ₇₇	* 1999 11 03.31991	03 26 19.69	+24 56 08.4	18.6	704	1999 VY ₇₇	2000 01 04.25689	06 14 35.04	+26 09 28.9	17.8	704
1999 VO ₇₇	1999 11 03.35215	03 26 17.35	+24 56 10.2	19.5	704	1999 VY ₇₇	2000 01 04.27152	06 14 34.04	+26 09 31.4	17.6	704
1999 VO ₇₇	1999 11 03.36821	03 26 16.35	+24 56 12.7	18.6	704	1999 VY ₇₇	2000 01 04.28618	06 14 33.07	+26 09 34.1	17.3	704
1999 VO ₇₇	1999 11 03.38429	03 26 15.22	+24 56 14.1	18.3	704	1999 VZ ₇₇	* 1999 11 04.14979	01 06 35.34	+18 33 19.4	16.8	704
1999 VO ₇₇	1999 11 05.31736	03 24 05.28	+24 58 50.1	18.2	704	1999 VZ ₇₇	1999 11 04.14992	01 06 35.27	+18 33 20.0	17.4	704
1999 VO ₇₇	1999 11 05.33406	03 24 04.12	+24 58 51.6	17.9	704	1999 VZ ₇₇	1999 11 04.16597	01 06 34.49	+18 33 12.7	17.4	704
1999 VO ₇₇	1999 11 05.35072	03 24 02.97	+24 58 52.6	17.6	704	1999 VZ ₇₇	1999 11 04.16610	01 06 34.48	+18 33 13.1	17.6	704
1999 VO ₇₇	1999 11 05.36742	03 24 01.86	+24 58 54.0	17.8	704	1999 VZ ₇₇	1999 11 04.18366	01 06 33.58	+18 33 04.6	17.1	704
1999 VO ₇₇	1999 11 05.38410	03 24 00.59	+24 58 54.7	17.6	704	1999 VZ ₇₇	1999 11 04.18379	01 06 33.53	+18 33 05.2	17.3	704
1999 VP ₇₇	* 1999 11 03.32225	03 57 18.89	+23 43 46.1	18.3	704	1999 VZ ₇₇	1999 11 04.20070	01 06 32.70	+18 32 57.3	17.5	704
1999 VP ₇₇	1999 11 03.33837	03 57 17.96	+23 43 45.3	18.8	704	1999 VZ ₇₇	1999 11 04.20083	01 06 32.65	+18 32 57.7	17.6	704
1999 VP ₇₇	1999 11 03.35448	03 57 16.97	+23 43 44.2	18.9	704	1999 VZ ₇₇	1999 11 04.21792	01 06 31.79	+18 32 49.3	17.3	704
1999 VP ₇₇	1999 11 03.37054	03 57 16.04	+23 43 43.9	18.6	704	1999 VZ ₇₇	1999 11 04.21805	01 06 31.75	+18 32 50.4	17.5	704
1999 VP ₇₇	1999 11 03.38662	03 57 15.07	+23 43 43.2	18.8	704	1999 VZ ₇₇	1999 11 04.23561	01 06 30.85	+18 32 41.9	17.1	704
1999 VP ₇₇	1999 11 05.31778	03 55 22.51	+23 42 04.1	18.0	704	1999 VZ ₇₇	1999 11 04.25212	01 06 30.03	+18 32 35.0	18.7	704
1999 VP ₇₇	1999 11 05.33448	03 55 21.49	+23 42 03.6	18.1	704	1999 VZ ₇₇	1999 11 04.26864	01 06 29.11	+18 32 26.8	17.3	704
1999 VP ₇₇	1999 11 05.35114	03 55 20.46	+23 42 02.9	18.3	704	1999 VZ ₇₇	1999 11 04.28518	01 06 28.28	+18 32 19.7	17.2	704
1999 VP ₇₇	1999 11 05.36784	03 55 19.42	+23 42 02.1	18.3	704	1999 VZ ₇₇	1999 11 04.30206	01 06 27.40	+18 32 11.9	17.7	704
1999 VP ₇₇	1999 11 05.38452	03 55 18.32	+23 42 00.9	18.4	704	1999 VZ ₇₇	1999 11 05.15554	01 05 46.18	+18 25 56.2	17.1	704
1999 VQ ₇₇	* 1999 11 03.32225	04 00 55.16	+23 53 36.5	18.7	704	1999 VZ ₇₇	1999 11 05.17156	01 05 45.38	+18 25 49.2	17.0	704
1999 VQ ₇₇	1999 11 03.33837	04 00 54.24	+23 53 33.7	19.2	704	1999 VZ ₇₇	1999 11 05.18775	01 05 44.57	+18 25 42.3	16.9	704
1999 VQ ₇₇	1999 11 03.35448	04 00 53.26	+23 53 31.0	19.1	704	1999 VZ ₇₇	1999 11 05.20384	01 05 43.77	+18 25 35.5	17.3	704
1999 VQ ₇₇	1999 11 03.37054	04 00 52.36	+23 53 30.1	19.6	704	1999 VZ ₇₇	1999 11 05.21988	01 05 42.95	+18 25 28.4	17.5	704
1999 VQ ₇₇	1999 11 03.38662	04 00 51.56	+23 53 27.6	19.2	704	1999 VA ₇₈	* 1999 11 04.18246	00 00 56.18	+16 52 44.0	19.0	704
1999 VQ ₇₇	1999 11 05.33448	03 59 04.93	+23 49 13.8	18.9	704	1999 VA ₇₈	1999 11 04.19950	00 00 56.51	+16 52 16.0	18.8	704
1999 VQ ₇₇	1999 11 05.35114	03 59 03.91	+23 49 11.4	19.0	704	1999 VA ₇₈	1999 11 04.21672	00 00 56.72	+16 51 47.6	19.0	704
1999 VQ ₇₇	1999 11 05.36784	03 59 02.93	+23 49 08.4	19.2	704	1999 VA ₇₈	1999 11 04.23302	00 00 57.01	+16 51 20.6	18.6	704
1999 VQ ₇₇	1999 11 05.38452	03 59 01.96	+23 49 06.9	19.1	704	1999 VA ₇₈	1999 11 05.15540	00 01 14.72	+16 26 08.8	19.2	704
1999 VR ₇₇	* 1999 11 03.33285	02 52 10.71	+20 46 06.6	19.2	704	1999 VA ₇₈	1999 11 05.17142	00 01 14.95	+16 25 41.8	18.8	704
1999 VR ₇₇	1999 11 03.34894	02 52 09.69	+20 46 03.8	18.9	704	1999 VA ₇₈	1999 11 05.18761	00 01 15.28	+16 25 15.8	19.0	704
1999 VR ₇₇	1999 11 03.36502	02 52 08.65	+20 45 59.2	19.3	704	1999 VA ₇₈	1999 11 05.20369	00 01 15.52	+16 24 49.1	19.2	704
1999 VR ₇₇	1999 11 03.38109	02 52 07.50	+20 45 53.9	18.8	704	1999 VB ₇₈	1999 10 03.28395	01 36 12.22	+23 33 28.2	18.6	704
1999 VR ₇₇	1999 11 05.23712	02 50 06.39	+20 37 18.6	18.5	704	1999 VB ₇₈	1999 10 03.29516	01 36 11.65	+23 33 23.3	19.1	704
1999 VR ₇₇	1999 11 05.25332	02 50 05.27	+20 37 14.7	18.6	704	1999 VB ₇₈	1999 10 03.30637	01 36 11.13	+23 33 17.9	19.1	704
1999 VR ₇₇	1999 11 05.26959	02 50 04.24	+20 37 10.0	18.8	704	1999 VB ₇₈	1999 10 03.31754	01 36 10.67	+23 33 12.2	19.1	704
1999 VR ₇₇	1999 11 05.28584	02 50 03.03	+20 37 04.9	18.8	704	1999 VB ₇₈	1999 10 03.32869	01 36 10.06	+23 33 08.9	18.7	704
1999 VR ₇₇	1999 11 05.30204	02 50 02.00	+20 37 01.3	19.1	704	1999 VB ₇₈	* 1999 11 04.23549	01 10 49.90	+18 14 39.8	18.6	704
1999 VS ₇₇	* 1999 11 03.33519	03 23 09.05	+21 55 45.4	18.7	704	1999 VB ₇₈	1999 11 04.25200	01 10 49.23	+18 14 28.8	18.4	704
1999 VS ₇₇	1999 11 03.36735	03 23 07.42	+21 55 40.3	19.0	704	1999 VB ₇₈	1999 11 04.25869	01 10 48.98	+18 14 24.0	18.6	704
1999 VS ₇₇	1999 11 03.38343	03 23 06.53	+21 55 35.9	19.0	704	1999 VB ₇₈	1999 11 04.26853	01 10 48.58	+18 14 17.5	18.6	704
1999 VS ₇₇	1999 11 05.33376	03 21 27.42	+21 49 05.2	18.9	704	1999 VB ₇₈	1999 11 04.27526	01 10 48.33	+18 14 12.7	18.8	704
1999 VS ₇₇	1999 11 05.35043	03 21 26.48	+21 49 01.7	19.2	704	1999 VB ₇₈	1999 11 04.29214	01 10 47.67	+18 14 01.9	18.8	704
1999 VS ₇₇	1999 11 05.36712	03 21 25.61	+21 48 56.9	19.0	704	1999 VB ₇₈	1999 11 04.30866	01 10 47.02	+18 13 50.2	18.9	704
1999 VS ₇₇	1999 11 05.38380	03 21 24.76	+21 48 54.0	18.9	704	1999 VB ₇₈	1999 11 05.15554	01 10 15.78	+18 04 31.5	18.4	704
1999 VT ₇₇	* 1999 11 03.33519	03 25 17.83	+22 17 50.6	18.9	704	1999 VB ₇₈	1999 11 05.17156	01 10 15.13	+18 04 20.5	18.8	704
1999 VT ₇₇	1999 11 03.35129	03 25 16.82	+22 17 48.1	19.0	704	1999 VB ₇₈	1999 11 05.18775	01 10 14.51	+18 04 09.8	19.1	704
1999 VT ₇₇	1999 11 03.36735	03 25 15.64	+22 17 46.3	18.5	704	1999 VB ₇₈	1999 11 05.20384	01 10 13.90	+18 03 59.3	18.7	704

1999 VF ₇₈	1999 11 04.29214	01 08 53.68	+18 07 59.6	19.4	704	1999 VS ₇₈	1999 11 04.26383	02 02 27.91	+17 15 32.0	19.0	704
1999 VF ₇₈	1999 11 05.15554	01 08 20.30	+17 59 50.6	19.1	704	1999 VS ₇₈	1999 11 04.28042	02 02 26.86	+17 15 27.5	18.8	704
1999 VF ₇₈	1999 11 05.17156	01 08 19.69	+17 59 40.9	19.4	704	1999 VS ₇₈	1999 11 04.29729	02 02 25.74	+17 15 22.8	18.8	704
1999 VF ₇₈	1999 11 05.18775	01 08 19.07	+17 59 32.1	19.5	704	1999 VS ₇₈	1999 11 04.31389	02 02 24.71	+17 15 17.4	19.4	704
1999 VF ₇₈	1999 11 05.20384	01 08 18.33	+17 59 23.7	19.7	704	1999 VS ₇₈	1999 11 05.23592	02 01 27.89	+17 10 53.2	18.8	704
1999 VG ₇₈	* 1999 11 04.24322	01 23 24.52	+15 34 53.0	19.3	704	1999 VS ₇₈	1999 11 05.25212	02 01 26.78	+17 10 48.1	18.7	704
1999 VG ₇₈	1999 11 04.25970	01 23 23.54	+15 34 48.3	19.8	704	1999 VS ₇₈	1999 11 05.26841	02 01 25.75	+17 10 43.8	18.3	704
1999 VG ₇₈	1999 11 04.29316	01 23 21.74	+15 34 36.2	20.0	704	1999 VS ₇₈	1999 11 05.28464	02 01 24.70	+17 10 38.9	18.8	704
1999 VG ₇₈	1999 11 05.17201	01 22 36.76	+15 29 40.8	19.5	704	1999 VS ₇₈	1999 11 05.30085	02 01 23.66	+17 10 33.6	19.0	704
1999 VG ₇₈	1999 11 05.18819	01 22 35.89	+15 29 35.3	19.6	704	1999 VT ₇₈	* 1999 11 04.24735	02 02 57.17	+17 11 35.9	19.2	704
1999 VG ₇₈	1999 11 05.20427	01 22 35.06	+15 29 30.4	19.0	704	1999 VT ₇₈	1999 11 04.26383	02 02 56.10	+17 11 33.7	19.5	704
1999 VH ₇₈	* 1999 11 04.24335	01 24 09.27	+15 50 11.1	19.0	704	1999 VT ₇₈	1999 11 04.28042	02 02 55.06	+17 11 30.6	19.7	704
1999 VH ₇₈	1999 11 04.25983	01 24 08.42	+15 50 06.1	18.9	704	1999 VT ₇₈	1999 11 04.29729	02 02 53.89	+17 11 26.5	20.0	704
1999 VH ₇₈	1999 11 04.27641	01 24 07.58	+15 50 01.7	19.1	704	1999 VT ₇₈	1999 11 05.23592	02 01 55.44	+17 08 32.7	19.0	704
1999 VH ₇₈	1999 11 04.29329	01 24 06.65	+15 49 56.3	19.4	704	1999 VT ₇₈	1999 11 05.25212	02 01 54.39	+17 08 29.3	19.3	704
1999 VH ₇₈	1999 11 04.30989	01 24 05.83	+15 49 50.1	19.4	704	1999 VT ₇₈	1999 11 05.28464	02 01 52.35	+17 08 23.2	19.4	704
1999 VH ₇₈	1999 11 05.15596	01 23 26.60	+15 45 36.0	18.8	704	1999 VT ₇₈	1999 11 05.30085	02 01 51.29	+17 08 19.8	19.3	704
1999 VH ₇₈	1999 11 05.17201	01 23 25.82	+15 45 31.8	19.8	704	1999 VU ₇₈	1999 10 03.34571	02 37 14.23	+15 16 59.0	19.4	704
1999 VH ₇₈	1999 11 05.18819	01 23 24.97	+15 45 26.2	19.1	704	1999 VU ₇₈	1999 10 03.35607	02 37 13.81	+15 16 58.2	19.6	704
1999 VH ₇₈	1999 11 05.20427	01 23 24.16	+15 45 21.6	19.0	704	1999 VU ₇₈	1999 10 03.36649	02 37 13.27	+15 16 57.4	19.3	704
1999 VJ ₇₈	* 1999 11 04.24450	01 35 14.81	+15 11 24.8	19.1	704	1999 VU ₇₈	1999 10 03.37690	02 37 12.75	+15 16 56.0	18.9	704
1999 VJ ₇₈	1999 11 04.26098	01 35 14.11	+15 11 17.7	19.4	704	1999 VU ₇₈	* 1999 11 04.24824	02 05 41.17	+13 26 42.8	18.6	704
1999 VJ ₇₈	1999 11 04.27756	01 35 13.48	+15 11 08.3	19.4	704	1999 VU ₇₈	1999 11 04.26472	02 05 40.13	+13 26 38.6	19.0	704
1999 VJ ₇₈	1999 11 04.29443	01 35 12.72	+15 11 00.8	19.8	704	1999 VU ₇₈	1999 11 04.28130	02 05 39.08	+13 26 34.7	18.9	704
1999 VJ ₇₈	1999 11 05.15627	01 34 38.32	+15 04 09.2	19.0	704	1999 VU ₇₈	1999 11 04.29819	02 05 38.04	+13 26 32.0	18.8	704
1999 VJ ₇₈	1999 11 05.17231	01 34 37.64	+15 04 02.3	19.5	704	1999 VU ₇₈	1999 11 04.31477	02 05 36.93	+13 26 27.0	19.5	704
1999 VJ ₇₈	1999 11 05.18849	01 34 36.96	+15 03 54.8	19.4	704	1999 VU ₇₈	1999 11 05.23605	02 04 41.70	+13 22 45.9	18.2	704
1999 VJ ₇₈	1999 11 05.20457	01 34 36.22	+15 03 46.9	19.3	704	1999 VU ₇₈	1999 11 05.25225	02 04 40.51	+13 22 42.8	19.1	704
1999 VJ ₇₈	1999 11 05.22061	01 34 35.66	+15 03 38.1	19.3	704	1999 VU ₇₈	1999 11 05.26854	02 04 39.59	+13 22 37.5	18.9	704
1999 VK ₇₈	* 1999 11 04.24450	01 36 53.97	+15 12 49.3	18.2	704	1999 VU ₇₈	1999 11 05.28477	02 04 38.57	+13 22 34.0	18.5	704
1999 VK ₇₈	1999 11 04.26098	01 36 53.12	+15 12 45.9	18.2	704	1999 VU ₇₈	1999 11 05.30098	02 04 37.56	+13 22 30.3	18.2	704
1999 VK ₇₈	1999 11 04.27756	01 36 52.32	+15 12 42.6	18.2	704	1999 VU ₇₈	1999 11 09.21160	02 00 51.73	+13 07 22.1	17.8	704
1999 VK ₇₈	1999 11 04.29443	01 36 51.50	+15 12 39.2	18.4	704	1999 VU ₇₈	1999 11 09.24226	02 00 49.90	+13 07 14.1	19.9	704
1999 VK ₇₈	1999 11 04.31104	01 36 50.67	+15 12 35.9	18.6	704	1999 VU ₇₈	1999 11 09.25729	02 00 49.07	+13 07 12.1	18.6	704
1999 VK ₇₈	1999 11 05.15627	01 36 12.76	+15 09 48.6	17.8	704	1999 VU ₇₈	1999 11 12.22187	01 58 10.19	+12 56 26.8	18.1	704
1999 VK ₇₈	1999 11 05.17231	01 36 12.00	+15 09 46.1	17.9	704	1999 VU ₇₈	1999 11 12.23648	01 58 09.45	+12 56 23.9	18.0	704
1999 VK ₇₈	1999 11 05.18849	01 36 11.20	+15 09 43.0	17.7	704	1999 VU ₇₈	1999 11 12.25144	01 58 08.61	+12 56 20.6	17.6	704
1999 VK ₇₈	1999 11 05.20457	01 36 10.43	+15 09 39.7	17.9	704	1999 VU ₇₈	1999 11 12.26588	01 58 07.87	+12 56 18.1	18.2	704
1999 VK ₇₈	1999 11 05.22061	01 36 09.63	+15 09 36.4	18.6	704	1999 VU ₇₈	1999 11 12.28033	01 58 07.05	+12 56 15.2	18.7	704
1999 VL ₇₈	* 1999 11 04.24450	01 37 38.84	+15 26 25.6	19.2	704	1999 VU ₇₈	* 1999 11 04.24824	02 05 56.93	+13 39 12.5	18.8	704
1999 VL ₇₈	1999 11 04.26098	01 37 38.20	+15 26 16.7	19.9	704	1999 VU ₇₈	1999 11 04.26472	02 05 55.85	+13 39 11.5	19.4	704
1999 VL ₇₈	1999 11 04.31104	01 37 36.14	+15 25 52.4	19.5	704	1999 VU ₇₈	1999 11 04.28130	02 05 54.70	+13 39 10.7	19.4	704
1999 VL ₇₈	1999 11 05.17231	01 37 02.74	+15 19 06.0	19.2	704	1999 VU ₇₈	1999 11 04.29819	02 05 53.56	+13 39 10.1	18.9	704
1999 VL ₇₈	1999 11 05.18849	01 37 02.08	+15 18 58.8	19.0	704	1999 VU ₇₈	1999 11 04.31477	02 05 52.42	+13 39 09.8	19.4	704
1999 VL ₇₈	1999 11 05.20457	01 37 01.44	+15 18 51.2	19.2	704	1999 VU ₇₈	1999 11 05.23605	02 04 53.38	+13 38 27.6	19.1	704
1999 VL ₇₈	1999 11 05.22061	01 37 00.82	+15 18 42.9	19.8	704	1999 VU ₇₈	1999 11 05.25225	02 04 52.30	+13 38 26.3	19.4	704
1999 VM ₇₈	* 1999 11 04.24450	01 38 00.60	+15 17 14.0	19.1	704	1999 VU ₇₈	1999 11 05.26854	02 04 51.23	+13 38 25.2	19.3	704
1999 VM ₇₈	1999 11 04.26098	01 37 59.79	+15 17 08.1	19.9	704	1999 VU ₇₈	1999 11 05.28477	02 04 50.20	+13 38 25.1	19.1	704
1999 VM ₇₈	1999 11 04.27756	01 37 58.87	+15 17 00.9	19.7	704	1999 VU ₇₈	1999 11 05.30098	02 04 49.11	+13 38 24.0	18.7	704
1999 VM ₇₈	1999 11 04.29443	01 37 58.05	+15 16 55.6	19.9	704	1999 VU ₇₈	* 1999 11 04.24824	02 06 02.03	+14 13 45.9	19.1	704
1999 VM ₇₈	1999 11 05.17231	01 37 18.28	+15 11 27.8	19.1	704	1999 VU ₇₈	1999 11 04.26472	02 06 01.28	+14 13 40.7	19.4	704
1999 VM ₇₈	1999 11 05.18849	01 37 17.41	+15 11 21.9	18.6	704	1999 VU ₇₈	1999 11 04.28130	02 06 00.40	+14 13 32.9	19.4	704
1999 VM ₇₈	1999 11 05.20457	01 37 16.70	+15 11 14.8	19.3	704	1999 VU ₇₈	1999 11 04.29819	02 05 59.55	+14 13 26.8	19.7	704
1999 VM ₇₈	1999 11 05.22061	01 37 15.87	+15 11 08.0	19.2	704	1999 VU ₇₈	1999 11 04.31477	02 05 58.72	+14 13 21.3	19.3	704
1999 VN ₇₈	* 1999 11 04.24450	01 38 28.89	+14 42 26.8	18.9	704	1999 VU ₇₈	1999 11 05.23605	02 05 14.41	+14 07 35.3	19.2	704
1999 VN ₇₈	1999 11 04.26098	01 38 28.03	+14 42 21.1	19.4	704	1999 VU ₇₈	1999 11 05.25225	02 05 13.59	+14 07 29.5	19.5	704
1999 VN ₇₈	1999 11 04.27756	01 38 27.12	+14 42 14.6	19.0	704	1999 VU ₇₈	1999 11 05.28477	02 05 12.03	+14 07 16.3	19.3	704
1999 VN ₇₈	1999 11 04.29443	01 38 26.35	+14 42 09.0	19.0	704	1999 VU ₇₈	1999 11 05.30098	02 05 11.17	+14 07 10.4	18.8	704
1999 VN ₇₈	1999 11 04.31104	01 38 25.44	+14 42 02.4	19.5	704	1999 VX ₇₈	* 1999 11 04.24824	02 06 59.88	+13 33 40.5	18.9	704
1999 VN ₇₈	1999 11 05.15627	01 37 46.28	+14 37 09.9	19.1	704	1999 VX ₇₈	1999 11 04.26472	02 06 59.00	+13 33 32.0	19.2	704
1999 VN ₇₈	1999 11 05.17231	01 37 45.53	+14 37 04.7	18.6	704	1999 VX ₇₈	1999 11 04.28130	02 06 58.10	+13 33 23.8	19.2	704
1999 VN ₇₈	1999 11 05.18849	01 37 44.72	+14 36 58.9	18.6	704	1999 VX ₇₈	1999 11 04.29819	02 06 57.14	+13 33 16.0	19.0	704
1999 VN ₇₈	1999 11 05.20457	01 37 43.88	+14 36 53.9	18.8	704	1999 VX ₇₈	1999 11 04.31477	02 06 56.18	+13 33 06.8	19.1	704
1999 VN ₇₈	1999 11 05.22061	01 37 43.13	+14 36 48.9	19.0	704	1999 VX ₇₈	1999 11 05.23605	02 06 08.97	+13 25 25.7	19.1	704
1999 VO ₇₈	* 1999 11 04.24618	01 58 10.90	+18 06 19.9	19.5	704	1999 VX ₇₈	1999 11 05.25225	02 06 08.10	+13 25 17.5	19.6	704
1999 VO ₇₈	1999 11 04.26265	01 58 10.06	+18 06 16.8	19.7	704	1999 VX ₇₈	1999 11 05.26854	02 06 07.16	+13 25 09.4	19.4	704
1999 VO ₇₈	1999 11 04.27924	01 58 09.36	+18 06 13.5	19.6	704	1999 VX ₇₈	1999 11 05.28477	02 06 06.35	+13 25 01.2	19.3	704
1999 VO ₇₈	1999 11 04.29611	01 58 08.47	+18 06 07.9	19.5	704	1999 VX ₇₈	1999 11 05.30098	02 06 05.39	+13 24 52.9	19.3	704
1999 VO ₇₈	1999 11 04.31271	01 58 07.59	+18 06 04.9	19.8	704	1999 VX ₇₈	1999 11 09.21160	02 02 54.52	+12 53 12.5	19.4	704

2000 JAN. 24

M.P.S. 8981

1999 VA79	1999 11 04.31529	02 14 39.76	+15 13 27.7	19.3	704	1999 VM79	1999 11 05.18775	01 08 04.13	+18 23 54.0	19.3	704
1999 VA79	1999 11 05.23618	02 13 47.01	+15 07 43.4	18.7	704	1999 VM79	1999 11 05.21988	01 08 02.83	+18 23 46.4	19.6	704
1999 VA79	1999 11 05.25237	02 13 46.11	+15 07 36.9	19.0	704	1999 VM79	* 1999 11 04.25856	01 06 13.21	+17 31 14.6	19.9	704
1999 VA79	1999 11 05.26867	02 13 45.12	+15 07 31.3	18.8	704	1999 VN79	1999 11 04.27514	01 06 12.59	+17 31 05.2	19.2	704
1999 VA79	1999 11 05.28490	02 13 44.19	+15 07 25.0	18.7	704	1999 VN79	1999 11 04.29202	01 06 12.02	+17 30 55.2	19.3	704
1999 VA79	1999 11 05.30111	02 13 43.29	+15 07 18.9	19.3	704	1999 VN79	1999 11 04.30854	01 06 11.46	+17 30 47.6	19.8	704
1999 VB79	* 1999 11 04.24876	02 17 52.57	+14 58 38.4	18.7	704	1999 VN79	1999 11 05.15554	01 05 42.62	+17 23 46.0	19.1	704
1999 VB79	1999 11 04.28182	02 17 50.76	+14 58 33.9	18.7	704	1999 VN79	1999 11 05.17156	01 05 42.04	+17 23 37.6	19.1	704
1999 VB79	1999 11 04.29871	02 17 49.79	+14 58 31.6	19.3	704	1999 VN79	1999 11 05.18775	01 05 41.41	+17 23 29.2	19.0	704
1999 VB79	1999 11 04.31529	02 17 49.01	+14 58 29.8	19.5	704	1999 VN79	1999 11 05.20384	01 05 40.87	+17 23 21.5	19.3	704
1999 VB79	1999 11 05.23618	02 17 02.42	+14 56 39.9	18.8	704	1999 VN79	1999 11 05.21988	01 05 40.27	+17 23 13.6	19.3	704
1999 VB79	1999 11 05.25237	02 17 01.48	+14 56 36.9	19.2	704	1999 VO79	* 1999 11 04.26383	02 02 48.96	+17 07 41.3	19.2	704
1999 VB79	1999 11 05.26867	02 17 00.69	+14 56 36.3	18.8	704	1999 VO79	1999 11 04.28042	02 02 46.91	+17 07 54.6	18.8	704
1999 VB79	1999 11 05.28490	02 16 59.86	+14 56 34.3	18.9	704	1999 VO79	1999 11 04.29729	02 02 44.81	+17 08 08.7	19.1	704
1999 VB79	1999 11 05.30111	02 16 59.04	+14 56 31.4	18.8	704	1999 VO79	1999 11 04.31389	02 02 42.76	+17 08 20.9	18.9	704
1999 VC79	* 1999 11 04.24939	02 23 06.62	+17 46 32.9	19.0	704	1999 VO79	1999 11 05.23592	02 00 53.71	+17 20 37.7	18.4	704
1999 VC79	1999 11 04.26593	02 23 05.71	+17 46 28.6	19.3	704	1999 VO79	1999 11 05.25212	02 00 51.76	+17 20 50.7	19.0	704
1999 VC79	1999 11 04.28245	02 23 04.81	+17 46 23.7	19.6	704	1999 VO79	1999 11 05.28464	02 00 47.77	+17 21 16.5	18.8	704
1999 VC79	1999 11 04.31592	02 23 02.88	+17 46 13.1	19.8	704	1999 VO79	1999 11 05.30085	02 00 45.74	+17 21 29.9	18.6	704
1999 VC79	1999 11 05.23631	02 22 12.27	+17 41 36.9	19.2	704	1999 VP79	* 1999 11 04.26458	02 07 39.73	+14 39 43.8	19.6	704
1999 VC79	1999 11 05.25250	02 22 11.27	+17 41 32.9	19.7	704	1999 VP79	1999 11 04.28117	02 07 39.03	+14 39 15.6	19.8	704
1999 VC79	1999 11 05.26880	02 22 10.32	+17 41 28.3	19.7	704	1999 VP79	1999 11 04.29806	02 07 38.20	+14 38 46.2	19.8	704
1999 VC79	1999 11 05.28503	02 22 09.46	+17 41 23.8	19.8	704	1999 VP79	1999 11 04.31464	02 07 37.41	+14 38 17.6	19.5	704
1999 VD79	* 1999 11 04.24939	02 23 14.85	+18 05 01.5	18.8	704	1999 VP79	1999 11 05.23605	02 07 00.34	+14 11 54.3	19.0	704
1999 VD79	1999 11 04.26593	02 23 13.89	+18 04 56.3	18.6	704	1999 VP79	1999 11 05.26854	02 06 58.98	+14 10 58.1	19.8	704
1999 VD79	1999 11 04.28245	02 23 12.97	+18 04 50.9	18.9	704	1999 VP79	1999 11 05.28477	02 06 58.32	+14 10 32.1	19.6	704
1999 VD79	1999 11 04.29934	02 23 12.03	+18 04 46.0	19.3	704	1999 VP79	1999 11 05.30098	02 06 57.56	+14 10 03.5	19.3	704
1999 VD79	1999 11 04.31592	02 23 11.03	+18 04 40.9	19.1	704	1999 VQ79	* 1999 11 04.26530	02 16 53.96	+14 48 47.6	19.2	704
1999 VD79	1999 11 05.23631	02 22 20.99	+17 59 55.6	18.3	704	1999 VQ79	1999 11 04.28182	02 16 52.84	+14 48 49.0	18.6	704
1999 VD79	1999 11 05.25250	02 22 20.11	+17 59 51.1	18.7	704	1999 VQ79	1999 11 04.29871	02 16 51.77	+14 48 49.0	19.0	704
1999 VD79	1999 11 05.26880	02 22 19.17	+17 59 46.2	18.7	704	1999 VQ79	1999 11 04.31529	02 16 50.60	+14 48 50.3	19.2	704
1999 VD79	1999 11 05.28503	02 22 18.27	+17 59 40.3	18.7	704	1999 VQ79	1999 11 05.23618	02 15 51.91	+14 49 24.0	18.9	704
1999 VD79	1999 11 05.30124	02 22 17.32	+17 59 36.0	18.7	704	1999 VQ79	1999 11 05.25237	02 15 50.83	+14 49 24.9	18.7	704
1999 VE79	* 1999 11 04.24939	02 24 36.75	+17 24 10.6	18.9	704	1999 VQ79	1999 11 05.26867	02 15 49.70	+14 49 24.4	19.0	704
1999 VE79	1999 11 04.28245	02 24 34.70	+17 23 56.7	19.0	704	1999 VQ79	1999 11 05.28490	02 15 48.68	+14 49 25.2	18.9	704
1999 VE79	1999 11 04.29934	02 24 33.74	+17 23 49.1	19.3	704	1999 VR79	* 1999 11 04.26593	02 24 09.66	+18 04 42.5	19.9	704
1999 VE79	1999 11 04.31592	02 24 32.73	+17 23 41.7	19.8	704	1999 VR79	1999 11 04.28245	02 24 08.87	+18 04 36.5	19.3	704
1999 VE79	1999 11 05.23631	02 23 39.39	+17 17 10.7	19.5	704	1999 VR79	1999 11 04.29934	02 24 08.01	+18 04 30.0	19.7	704
1999 VE79	1999 11 05.25250	02 23 38.47	+17 17 05.4	19.7	704	1999 VR79	1999 11 04.31592	02 24 07.27	+18 04 24.6	19.8	704
1999 VE79	1999 11 05.26880	02 23 37.39	+17 16 58.2	20.0	704	1999 VR79	1999 11 05.23631	02 23 23.61	+17 58 58.9	19.3	704
1999 VE79	1999 11 05.30124	02 23 35.36	+17 16 43.9	19.6	704	1999 VR79	1999 11 05.25250	02 23 22.76	+17 58 53.7	19.3	704
1999 VF79	* 1999 11 04.24939	02 24 42.35	+17 49 13.1	19.4	704	1999 VR79	1999 11 05.26880	02 23 22.03	+17 58 47.5	19.3	704
1999 VF79	1999 11 04.26593	02 24 41.25	+17 49 10.5	19.3	704	1999 VR79	1999 11 05.28503	02 23 21.23	+17 58 42.0	19.6	704
1999 VF79	1999 11 04.28245	02 24 40.10	+17 49 08.2	19.1	704	1999 VR79	1999 11 05.30124	02 23 20.43	+17 58 35.9	19.5	704
1999 VF79	1999 11 05.23631	02 23 37.48	+17 46 39.1	18.8	704	1999 VR79	1999 11 07.22938	02 21 49.81	+17 47 09.8	18.8	704
1999 VF79	1999 11 05.25250	02 23 36.38	+17 46 36.5	18.9	704	1999 VR79	1999 11 07.26187	02 21 48.23	+17 46 59.4	19.5	704
1999 VF79	1999 11 05.26880	02 23 35.25	+17 46 33.1	19.0	704	1999 VR79	1999 11 07.27813	02 21 47.48	+17 46 54.0	20.0	704
1999 VF79	1999 11 05.28503	02 23 34.16	+17 46 32.7	19.2	704	1999 VR79	1999 11 07.29433	02 21 46.71	+17 46 47.7	19.6	704
1999 VF79	1999 11 05.30124	02 23 33.07	+17 46 29.1	19.0	704	1999 VR79	1999 11 14.21233	02 16 35.38	+17 05 39.2	19.1	704
1999 VG79	* 1999 11 04.24939	02 26 22.14	+17 33 03.6	18.9	704	1999 VR79	1999 11 14.22708	02 16 34.70	+17 05 34.3	19.4	704
1999 VG79	1999 11 04.26593	02 26 21.16	+17 32 58.8	19.2	704	1999 VR79	1999 11 14.24180	02 16 34.08	+17 05 29.0	19.3	704
1999 VG79	1999 11 04.28245	02 26 20.23	+17 32 53.4	18.8	704	1999 VR79	1999 11 14.25652	02 16 33.43	+17 05 24.7	19.3	704
1999 VG79	1999 11 04.29934	02 26 19.23	+17 32 46.9	19.2	704	1999 VR79	1999 11 14.27101	02 16 32.73	+17 05 19.3	19.1	704
1999 VG79	1999 11 04.31592	02 26 18.23	+17 32 43.0	19.2	704	1999 VS79	* 1999 11 04.26593	02 27 06.75	+18 04 24.1	19.8	704
1999 VG79	1999 11 05.23631	02 25 27.38	+17 28 03.0	18.0	704	1999 VS79	1999 11 04.28245	02 27 05.65	+18 04 20.1	19.4	704
1999 VG79	1999 11 05.25250	02 25 26.42	+17 27 57.8	18.4	704	1999 VS79	1999 11 04.29934	02 27 04.72	+18 04 13.9	19.6	704
1999 VG79	1999 11 05.26880	02 25 25.49	+17 27 53.0	18.3	704	1999 VS79	1999 11 04.31592	02 27 03.67	+18 04 10.0	19.5	704
1999 VG79	1999 11 05.28503	02 25 24.50	+17 27 48.2	18.7	704	1999 VS79	1999 11 05.23631	02 26 10.59	+17 59 51.9	18.5	704
1999 VG79	1999 11 05.30124	02 25 23.48	+17 27 43.2	18.6	704	1999 VS79	1999 11 05.25250	02 26 09.66	+17 59 48.2	19.2	704
1999 VH79	* 1999 11 04.24939	02 26 54.91	+17 59 59.7	19.1	704	1999 VS79	1999 11 05.26880	02 26 08.72	+17 59 43.2	19.9	704
1999 VH79	1999 11 04.28245	02 26 52.67	+17 59 48.4	19.3	704	1999 VS79	1999 11 05.28503	02 26 07.68	+17 59 40.1	19.6	704
1999 VH79	1999 11 04.29934	02 26 51.45	+17 59 44.4	19.9	704	1999 VS79	1999 11 05.30124	02 26 06.73	+17 59 34.5	19.3	704
1999 VH79	1999 11 04.31592	02 26 50.43	+17 59 37.9	19.4	704	1999 VT79	* 1999 11 04.27821	01 40 13.26	+14 56 27.5	19.8	704
1999 VH79	1999 11 05.23631	02 25 51.27	+17 55 03.5	18.5	704	1999 VT79	1999 11 04.29508	01 40 11.48	+14 56 36.9	20.1	704
1999 VH79	1999 11 05.25250	02 25 50.17	+17 54 58.3	18.8	704	1999 VT79	1999 11 04.31168	01 40 09.55	+14 56 47.4	19.9	704
1999 VH79	1999 11 05.26880	02 25 49.11	+17 54 54.0	18.7	704	1999 VT79	1999 11 05.18849	01 38 39.61	+15 05 38.2	18.8	704
1999 VH79	1999 11 05.28503	02 25 48.03	+17 54 49.5	19.1	704	1999 VT79	1999 11 05.20457	01 38 37.79	+15 05 48.0	19.2	704
1999 VH79	1999 11 05.30124	02 25 46.95	+17 54 43.8	19.4	704	1999 VT79	1999 11 05.22061	01 38 36.15	+15 05 57.5	19.9	704
1999 VH79	1999 11 07.22938	02 23 43.87	+17 45 01.1	18.7	704	1999 VU79	1999 10 06.31116	02 40 39.68	+17 04 34.4	19.5	704
1999 VH79	1999 11 07.24561	02 23 42.84	+17 44 55.1	19.6	704	1999 VU79	1999 10 06.32441	02 40 39.16	+17 04 31.7	19.6	704
1999 VH79	1999 11 07.26187	02 23 41.75	+17 44 51.6	19.4	704	1999 VU79	1999 10 06.33764	02 40 38.69	+17 04 28.8	19.8	704
1999 VH79	1999 11 07.27813	02 23 40.65	+17 44 46.3	19.5	704	1999 VU79	1999 10 06.35087	02 40 38.20	+17 04 26.0	19.9	704
1999 VH79	1999 11 07.29433	02 23 39.63	+17 44 42.2	19.2	704	1999 VU79	1999 10 06.36411	02 40 37.64	+17 04 22.1	19.8	704
1999 VH79	1999 11 14.21233	02 16 38.37	+17 09 29.2								

1999 VW ₇₉	1999 11 14.21233	02 16 50.01	+17 21 46.3	19.2	704	1999 VE ₈₀	1999 11 05.25263	02 25 09.31	+15 10 28.6	18.4	704
1999 VW ₇₉	1999 11 14.22708	02 16 49.14	+17 21 41.6	19.3	704	1999 VE ₈₀	1999 11 05.26892	02 25 08.08	+15 10 31.0	18.3	704
1999 VW ₇₉	1999 11 14.24180	02 16 48.27	+17 21 39.0	18.8	704	1999 VE ₈₀	1999 11 05.28515	02 25 06.87	+15 10 32.9	18.8	704
1999 VW ₇₉	1999 11 14.25652	02 16 47.34	+17 21 35.4	19.4	704	1999 VE ₈₀	1999 11 05.30136	02 25 05.71	+15 10 35.5	18.8	704
1999 VW ₇₉	1999 11 14.27101	02 16 46.37	+17 21 31.6	19.0	704	1999 VF ₈₀	* 1999 11 04.32044	02 35 34.76	+12 11 56.4	18.2	704
1999 VX ₇₉	* 1999 11 04.31981	02 27 17.04	+17 57 32.4	18.3	704	1999 VF ₈₀	1999 11 04.33653	02 35 33.86	+12 11 47.1	19.0	704
1999 VX ₇₉	1999 11 04.33590	02 27 16.08	+17 57 28.6	18.7	704	1999 VF ₈₀	1999 11 04.35270	02 35 33.01	+12 11 38.6	19.2	704
1999 VX ₇₉	1999 11 04.35206	02 27 15.07	+17 57 24.6	18.8	704	1999 VF ₈₀	1999 11 04.36880	02 35 32.07	+12 11 30.0	19.0	704
1999 VX ₇₉	1999 11 04.36817	02 27 14.10	+17 57 20.8	18.6	704	1999 VF ₈₀	1999 11 04.38488	02 35 31.22	+12 11 21.3	19.0	704
1999 VX ₇₉	1999 11 04.38425	02 27 13.12	+17 57 16.8	18.5	704	1999 VF ₈₀	1999 11 05.31888	02 34 42.80	+12 03 06.0	18.5	704
1999 VX ₇₉	1999 11 05.23631	02 26 22.37	+17 53 45.7	18.3	704	1999 VF ₈₀	1999 11 05.33559	02 34 41.85	+12 02 57.3	18.7	704
1999 VX ₇₉	1999 11 05.25250	02 26 21.35	+17 53 41.7	18.7	704	1999 VF ₈₀	1999 11 05.35224	02 34 41.01	+12 02 47.9	18.4	704
1999 VX ₇₉	1999 11 05.26880	02 26 20.35	+17 53 38.1	18.5	704	1999 VF ₈₀	1999 11 05.36894	02 34 40.13	+12 02 39.1	18.5	704
1999 VX ₇₉	1999 11 05.28503	02 26 19.33	+17 53 33.8	18.6	704	1999 VF ₈₀	1999 11 05.38562	02 34 39.21	+12 02 30.6	18.9	704
1999 VX ₇₉	1999 11 05.30124	02 26 18.31	+17 53 29.2	18.6	704	1999 VG ₈₀	* 1999 11 04.32207	02 53 15.17	+14 15 17.5	18.5	704
1999 VX ₇₉	1999 11 07.22938	02 24 23.72	+17 45 24.8	18.2	704	1999 VG ₈₀	1999 11 04.33817	02 53 14.09	+14 15 14.4	19.2	704
1999 VX ₇₉	1999 11 07.24561	02 24 22.70	+17 45 21.7	19.7	704	1999 VG ₈₀	1999 11 04.35433	02 53 13.15	+14 15 12.8	19.6	704
1999 VX ₇₉	1999 11 07.26187	02 24 21.68	+17 45 16.8	18.8	704	1999 VG ₈₀	1999 11 04.37043	02 53 12.06	+14 15 10.7	19.6	704
1999 VX ₇₉	1999 11 07.27813	02 24 20.66	+17 45 11.9	19.0	704	1999 VG ₈₀	1999 11 05.33361	02 52 10.87	+14 13 10.6	18.7	704
1999 VX ₇₉	1999 11 07.29433	02 24 19.69	+17 45 08.7	18.9	704	1999 VG ₈₀	1999 11 05.36698	02 52 08.70	+14 13 06.6	18.8	704
1999 VX ₇₉	1999 11 14.21233	02 17 46.08	+17 15 32.6	18.7	704	1999 VG ₈₀	1999 11 05.38366	02 52 07.71	+14 13 04.1	18.6	704
1999 VX ₇₉	1999 11 14.22708	02 17 45.18	+17 15 28.3	18.9	704	1999 VH ₈₀	* 1999 11 04.32207	02 56 23.60	+14 11 56.7	19.0	704
1999 VX ₇₉	1999 11 14.24180	02 17 44.41	+17 15 25.2	18.6	704	1999 VH ₈₀	1999 11 04.33817	02 56 22.72	+14 11 50.8	19.5	704
1999 VX ₇₉	1999 11 14.25652	02 17 43.53	+17 15 21.6	18.9	704	1999 VH ₈₀	1999 11 04.37043	02 56 21.05	+14 11 38.4	19.7	704
1999 VX ₇₉	1999 11 14.27101	02 17 42.74	+17 15 17.8	18.4	704	1999 VH ₈₀	1999 11 05.33361	02 55 36.75	+14 05 32.3	18.7	704
1999 VY ₇₉	1999 10 03.33678	02 58 08.74	+16 41 26.4	18.6	704	1999 VH ₈₀	1999 11 05.35029	02 55 35.98	+14 05 25.9	18.7	704
1999 VY ₇₉	1999 10 03.34715	02 58 08.43	+16 41 28.1	18.9	704	1999 VH ₈₀	1999 11 05.36698	02 55 35.16	+14 05 19.6	18.4	704
1999 VY ₇₉	1999 10 03.36794	02 58 07.77	+16 41 34.6	18.7	704	1999 VH ₈₀	1999 11 05.38366	02 55 34.35	+14 05 12.5	18.5	704
1999 VY ₇₉	1999 10 03.37835	02 58 07.34	+16 41 37.5	18.9	704	1999 VJ ₈₀	* 1999 11 04.32219	02 53 57.99	+14 55 25.4	18.9	704
1999 VY ₇₉	* 1999 11 04.31981	02 27 40.59	+17 50 04.4	17.5	704	1999 VJ ₈₀	1999 11 04.33830	02 53 57.16	+14 55 18.4	19.4	704
1999 VY ₇₉	1999 11 04.33590	02 27 39.40	+17 50 05.0	17.6	704	1999 VJ ₈₀	1999 11 04.35445	02 53 56.32	+14 55 11.0	19.3	704
1999 VY ₇₉	1999 11 04.35206	02 27 38.27	+17 50 05.5	18.0	704	1999 VJ ₈₀	1999 11 04.37055	02 53 55.54	+14 55 02.7	19.6	704
1999 VY ₇₉	1999 11 04.36817	02 27 37.15	+17 50 05.4	18.2	704	1999 VJ ₈₀	1999 11 04.38662	02 53 54.75	+14 54 56.3	19.0	704
1999 VY ₇₉	1999 11 04.38425	02 27 35.97	+17 50 06.3	17.8	704	1999 VJ ₈₀	1999 11 05.33361	02 53 08.98	+14 47 58.0	18.5	704
1999 VY ₇₉	1999 11 05.23631	02 26 38.22	+17 50 24.9	17.6	704	1999 VJ ₈₀	1999 11 05.35029	02 53 08.07	+14 47 50.5	19.0	704
1999 VY ₇₉	1999 11 05.25250	02 26 37.08	+17 50 24.9	17.8	704	1999 VJ ₈₀	1999 11 05.36698	02 53 07.35	+14 47 43.8	18.7	704
1999 VY ₇₉	1999 11 05.26880	02 26 35.91	+17 50 25.9	17.8	704	1999 VJ ₈₀	1999 11 05.38366	02 53 06.44	+14 47 36.1	18.2	704
1999 VY ₇₉	1999 11 05.28503	02 26 34.75	+17 50 26.1	18.0	704	1999 VK ₈₀	* 1999 11 04.32329	03 06 21.56	+12 10 40.2	18.6	704
1999 VY ₇₉	1999 11 05.30124	02 26 33.62	+17 50 26.1	18.1	704	1999 VK ₈₀	1999 11 04.33940	03 06 20.79	+12 10 32.0	18.8	704
1999 VY ₇₉	1999 11 07.22938	02 24 23.90	+17 50 57.8	17.5	704	1999 VK ₈₀	1999 11 04.35556	03 06 19.94	+12 10 24.6	18.8	704
1999 VY ₇₉	1999 11 07.24561	02 24 22.77	+17 50 58.3	18.7	704	1999 VK ₈₀	1999 11 04.37166	03 06 19.12	+12 10 16.2	19.0	704
1999 VY ₇₉	1999 11 07.26187	02 24 21.63	+17 50 58.4	18.3	704	1999 VK ₈₀	1999 11 04.38772	03 06 18.33	+12 10 08.2	19.0	704
1999 VY ₇₉	1999 11 07.27813	02 24 20.51	+17 50 58.5	18.4	704	1999 VK ₈₀	1999 11 05.31829	03 05 32.61	+12 02 32.4	18.8	704
1999 VY ₇₉	1999 11 07.29433	02 24 19.37	+17 50 58.6	18.3	704	1999 VK ₈₀	1999 11 05.33498	03 05 31.75	+12 02 23.9	18.7	704
1999 VY ₇₉	1999 11 14.21233	02 17 05.68	+17 51 37.1	17.8	704	1999 VK ₈₀	1999 11 05.35165	03 05 30.93	+12 02 15.6	18.6	704
1999 VY ₇₉	1999 11 14.22708	02 17 04.75	+17 51 37.1	18.1	704	1999 VK ₈₀	1999 11 05.36834	03 05 30.04	+12 02 07.0	18.7	704
1999 VY ₇₉	1999 11 14.24180	02 17 03.85	+17 51 36.8	18.2	704	1999 VK ₈₀	1999 11 05.38503	03 05 29.20	+12 01 58.8	18.9	704
1999 VY ₇₉	1999 11 14.25652	02 17 03.01	+17 51 36.5	18.3	704	1999 VL ₈₀	* 1999 11 04.32465	03 21 30.27	+14 11 53.9	18.1	704
1999 VY ₇₉	1999 11 14.27101	02 17 02.08	+17 51 36.6	17.9	704	1999 VL ₈₀	1999 11 04.34075	03 21 29.75	+14 11 39.7	18.4	704
1999 VY ₇₉	2000 01 04.07687	02 12 30.84	+19 21 12.4	18.6	704	1999 VL ₈₀	1999 11 04.35693	03 21 29.17	+14 11 26.3	18.8	704
1999 VY ₇₉	2000 01 04.09194	02 12 31.52	+19 21 15.1	19.3	704	1999 VL ₈₀	1999 11 04.37301	03 21 28.71	+14 11 11.8	18.6	704
1999 VY ₇₉	2000 01 04.13697	02 12 33.52	+19 21 27.8	19.4	704	1999 VL ₈₀	1999 11 04.38907	03 21 28.17	+14 10 58.3	18.2	704
1999 VY ₇₉	2000 01 06.07769	02 14 04.88	+19 29 44.9	19.4	704	1999 VL ₈₀	1999 11 05.31721	03 21 01.84	+13 57 40.9	18.1	704
1999 VY ₇₉	2000 01 06.09256	02 14 05.59	+19 29 49.3	19.8	704	1999 VL ₈₀	1999 11 05.33391	03 21 01.26	+13 57 28.1	18.0	704
1999 VY ₇₉	2000 01 06.10741	02 14 06.21	+19 29 52.9	19.8	704	1999 VL ₈₀	1999 11 05.35057	03 21 00.75	+13 57 13.0	18.0	704
1999 VY ₇₉	2000 01 06.13723	02 14 07.60	+19 29 59.1	19.9	704	1999 VL ₈₀	1999 11 05.36727	03 21 00.16	+13 56 58.8	18.0	704
1999 VZ ₇₉	* 1999 11 04.31981	02 27 46.69	+18 00 32.8	19.1	704	1999 VL ₈₀	1999 11 05.38395	03 20 59.67	+13 56 44.7	18.0	704
1999 VZ ₇₉	1999 11 04.33590	02 27 45.66	+18 00 31.7	19.5	704	1999 VM ₈₀	* 1999 11 04.32478	03 24 16.92	+14 39 43.2	19.5	704
1999 VZ ₇₉	1999 11 04.35206	02 27 44.59	+18 00 31.0	19.4	704	1999 VM ₈₀	1999 11 04.34088	03 24 16.15	+14 39 31.2	19.7	704
1999 VZ ₇₉	1999 11 04.36817	02 27 43.63	+18 00 30.7	20.1	704	1999 VM ₈₀	1999 11 04.35705	03 24 15.52	+14 39 18.5	20.1	704
1999 VZ ₇₉	1999 11 05.25250	02 26 48.52	+17 59 40.9	19.3	704	1999 VM ₈₀	1999 11 04.37314	03 24 14.76	+14 39 05.9	19.9	704
1999 VZ ₇₉	1999 11 05.26880	02 26 47.46	+17 59 40.4	19.8	704	1999 VM ₈₀	1999 11 04.38920	03 24 14.03	+14 38 54.1	19.8	704
1999 VZ ₇₉	1999 11 05.30124	02 26 45.39	+17 59 38.6	19.8	704	1999 VM ₈₀	1999 11 05.33391	03 23 33.94	+14 27 07.3	19.2	704
1999 VA ₈₀	* 1999 11 04.31981	02 28 26.60	+17 30 17.1	18.5	704	1999 VM ₈₀	1999 11 05.36727	03 23 32.36	+14 26 41.9	19.1	704
1999 VA ₈₀	1999 11 04.33590	02 28 24.67	+17 30 28.5	19.3	704	1999 VM ₈₀	1999 11 05.38395	03 23 31.67	+14 26 30.3	18.9	704
1999 VA ₈₀	1999 11 04.35206	02 28 22.85	+17 30 39.4	19.4	704	1999 VN ₈₀	* 1999 11 04.32527	03 26 52.48	+14 39 12.9	19.1	704
1999 VA ₈₀	1999 11 04.36817	02 28 21.05	+17 30 52.1	19.0	704	1999 VN ₈₀	1999 11 04.34137	03 26 51.62	+14 39 07.8	19.3	704
1999 VA ₈₀	1999 11 04.38425	02 28 19.13	+17 31 04.1	19.2	704	1999 VN ₈₀	1999 11 04.35754	03 26 50.83	+14 39 04.2	19.1	704
1999 VA ₈₀	1999 11 05.23631	02 26 43.12	+17 41 22.3	18.8	704	1999 VN ₈₀	1999 11 04.37363	03 26 49.97	+14 39 00.3	19.4	704
199											

1999 VR ₈₀	1999 11 05.35977	03 33 07.48	+12 05 09.3	18.5	704	1999 VD ₈₁	* 1999 11 04.40301	05 06 47.31	+17 04 43.4	18.7	704
1999 VR ₈₀	1999 11 05.37645	03 33 06.48	+12 05 02.7	18.9	704	1999 VD ₈₁	1999 11 04.41924	05 06 46.91	+17 04 42.5	18.7	704
1999 VR ₈₀	1999 11 05.39315	03 33 05.51	+12 04 56.7	18.8	704	1999 VD ₈₁	1999 11 04.43583	05 06 46.45	+17 04 40.3	18.8	704
1999 VS ₈₀	* 1999 11 04.32687	03 45 17.83	+12 15 41.9	18.7	704	1999 VD ₈₁	1999 11 04.45196	05 06 46.02	+17 04 39.3	18.6	704
1999 VS ₈₀	1999 11 04.34297	03 45 16.90	+12 15 35.3	19.3	704	1999 VD ₈₁	1999 11 04.46847	05 06 45.60	+17 04 37.4	18.6	704
1999 VS ₈₀	1999 11 04.35914	03 45 15.94	+12 15 29.3	19.5	704	1999 VD ₈₁	1999 11 05.40045	05 06 22.71	+17 03 19.4	18.2	704
1999 VS ₈₀	1999 11 04.37523	03 45 15.02	+12 15 21.6	19.6	704	1999 VD ₈₁	1999 11 05.41680	05 06 22.27	+17 03 17.9	18.3	704
1999 VS ₈₀	1999 11 04.39128	03 45 14.12	+12 15 14.8	19.2	704	1999 VD ₈₁	1999 11 05.43320	05 06 21.84	+17 03 17.1	18.5	704
1999 VS ₈₀	1999 11 05.34335	03 44 21.24	+12 08 43.4	19.0	704	1999 VD ₈₁	1999 11 05.44952	05 06 21.32	+17 03 15.3	18.8	704
1999 VS ₈₀	1999 11 05.36002	03 44 20.26	+12 08 38.1	19.3	704	1999 VD ₈₁	1999 11 05.46586	05 06 20.94	+17 03 14.2	18.3	704
1999 VS ₈₀	1999 11 05.37669	03 44 19.29	+12 08 29.6	19.1	704	1999 VD ₈₁	1999 12 06.28560	04 42 59.64	+16 29 25.0	17.4	704
1999 VS ₈₀	1999 11 05.39339	03 44 18.40	+12 08 21.9	19.5	704	1999 VD ₈₁	1999 12 06.29983	04 42 58.83	+16 29 24.7	17.2	704
1999 VT ₈₀	* 1999 11 04.33265	04 29 05.25	+12 15 24.7	18.3	704	1999 VD ₈₁	1999 12 06.31412	04 42 58.01	+16 29 24.1	17.7	704
1999 VT ₈₀	1999 11 04.34876	04 29 04.53	+12 15 18.7	18.5	704	1999 VD ₈₁	1999 12 06.32836	04 42 57.20	+16 29 23.9	17.8	704
1999 VT ₈₀	1999 11 04.36493	04 29 03.88	+12 15 13.1	19.1	704	1999 VD ₈₁	1999 12 06.34265	04 42 56.37	+16 29 23.3	17.6	704
1999 VT ₈₀	1999 11 04.38101	04 29 03.18	+12 15 06.4	19.0	704	1999 VD ₈₁	2000 01 05.15339	04 21 53.74	+16 46 30.1	17.6	704
1999 VT ₈₀	1999 11 04.39708	04 29 02.46	+12 15 00.1	18.7	704	1999 VD ₈₁	2000 01 05.16802	04 21 53.37	+16 46 32.5	18.3	704
1999 VT ₈₀	1999 11 05.33269	04 28 24.71	+12 08 53.3	18.3	704	1999 VD ₈₁	2000 01 05.18255	04 21 53.06	+16 46 33.8	17.9	704
1999 VT ₈₀	1999 11 05.34938	04 28 24.00	+12 08 47.1	18.5	704	1999 VD ₈₁	2000 01 05.19707	04 21 52.71	+16 46 35.4	17.9	704
1999 VT ₈₀	1999 11 05.36605	04 28 23.28	+12 08 41.3	18.6	704	1999 VD ₈₁	2000 01 05.21158	04 21 52.35	+16 46 36.6	18.0	704
1999 VT ₈₀	1999 11 05.38272	04 28 22.51	+12 08 34.7	18.5	704	1999 VE ₈₁	* 1999 11 04.40301	05 06 53.14	+17 05 56.5	18.9	704
1999 VT ₈₀	1999 11 05.39941	04 28 21.81	+12 08 28.3	18.1	704	1999 VE ₈₁	1999 11 04.41924	05 06 52.49	+17 05 55.3	19.6	704
1999 VU ₈₀	* 1999 11 04.33306	02 53 01.09	+20 17 14.7	19.4	704	1999 VE ₈₁	1999 11 04.43583	05 06 51.89	+17 05 54.6	19.2	704
1999 VU ₈₀	1999 11 04.36533	02 52 58.82	+20 17 13.2	19.2	704	1999 VE ₈₁	1999 11 04.45196	05 06 51.33	+17 05 54.4	19.4	704
1999 VU ₈₀	1999 11 04.38140	02 52 57.81	+20 17 13.1	19.6	704	1999 VE ₈₁	1999 11 04.46847	05 06 50.68	+17 05 52.8	19.2	704
1999 VU ₈₀	1999 11 05.23712	02 52 02.43	+20 16 55.3	18.8	704	1999 VE ₈₁	1999 11 05.40045	05 06 17.42	+17 05 08.0	18.8	704
1999 VU ₈₀	1999 11 05.25332	02 52 01.35	+20 16 54.6	19.2	704	1999 VE ₈₁	1999 11 05.41680	05 06 16.79	+17 05 08.9	18.9	704
1999 VU ₈₀	1999 11 05.28584	02 51 59.24	+20 16 53.6	19.1	704	1999 VE ₈₁	1999 11 05.43320	05 06 16.23	+17 05 07.7	18.6	704
1999 VU ₈₀	* 1999 11 04.33615	02 31 28.48	+15 12 27.1	19.6	704	1999 VE ₈₁	1999 11 05.44952	05 06 15.59	+17 05 07.2	19.1	704
1999 VU ₈₀	1999 11 04.35231	02 31 27.68	+15 12 21.3	19.0	704	1999 VE ₈₁	1999 11 05.46586	05 06 14.97	+17 05 07.2	19.3	704
1999 VU ₈₀	1999 11 04.36841	02 31 26.82	+15 12 15.8	19.6	704	1999 VF ₈₁	* 1999 11 04.40313	05 05 39.88	+16 33 31.2	18.3	704
1999 VU ₈₀	1999 11 05.23681	02 30 43.32	+15 08 30.8	18.9	704	1999 VF ₈₁	1999 11 04.41935	05 05 39.18	+16 33 28.7	18.3	704
1999 VU ₈₀	1999 11 05.25301	02 30 42.38	+15 08 25.8	18.8	704	1999 VF ₈₁	1999 11 04.43596	05 05 38.49	+16 33 26.7	19.0	704
1999 VU ₈₀	1999 11 05.26929	02 30 41.56	+15 08 21.3	18.7	704	1999 VF ₈₁	1999 11 04.45208	05 05 37.75	+16 33 23.7	18.9	704
1999 VU ₈₀	1999 11 05.28553	02 30 40.75	+15 08 18.2	19.0	704	1999 VF ₈₁	1999 11 04.46860	05 05 37.11	+16 33 20.5	18.5	704
1999 VV ₈₀	1999 11 05.30173	02 30 39.87	+15 08 13.3	18.9	704	1999 VF ₈₁	1999 11 05.40045	05 04 58.72	+16 30 37.6	18.7	704
1999 VV ₈₀	* 1999 11 04.33817	02 56 48.17	+14 16 36.1	19.4	704	1999 VF ₈₁	1999 11 05.41680	05 04 57.99	+16 30 35.1	18.3	704
1999 VV ₈₀	1999 11 04.35433	02 56 47.20	+14 16 27.8	19.7	704	1999 VF ₈₁	1999 11 05.43320	05 04 57.25	+16 30 32.8	18.4	704
1999 VV ₈₀	1999 11 04.38650	02 56 45.23	+14 16 10.6	19.2	704	1999 VF ₈₁	1999 11 05.44952	05 04 56.58	+16 30 29.7	18.8	704
1999 VV ₈₀	1999 11 05.33361	02 55 48.37	+14 07 56.0	18.4	704	1999 VF ₈₁	1999 11 05.46586	05 04 55.84	+16 30 26.7	18.6	704
1999 VV ₈₀	1999 11 05.35029	02 55 47.39	+14 07 47.5	18.4	704	1999 VF ₈₁	1999 12 06.28468	04 34 10.11	+15 07 31.7	17.8	704
1999 VV ₈₀	1999 11 05.36698	02 55 46.32	+14 07 38.3	18.4	704	1999 VF ₈₁	1999 12 06.29892	04 34 09.16	+15 07 30.3	17.7	704
1999 VV ₈₀	1999 11 05.38366	02 55 45.25	+14 07 29.0	18.3	704	1999 VF ₈₁	1999 12 06.31321	04 34 08.17	+15 07 28.5	17.7	704
1999 VV ₈₀	1999 12 07.15309	02 30 19.73	+10 22 11.0	19.0	704	1999 VF ₈₁	1999 12 06.32746	04 34 07.19	+15 07 26.6	18.3	704
1999 VV ₈₀	1999 12 07.16799	02 30 19.31	+10 22 06.9	19.3	704	1999 VF ₈₁	1999 12 06.34174	04 34 06.23	+15 07 24.7	17.5	704
1999 VV ₈₀	1999 12 07.18292	02 30 18.92	+10 22 03.6	19.5	704	1999 VF ₈₁	1999 12 14.15144	04 25 45.49	+14 53 26.3	18.4	704
1999 VV ₈₀	1999 12 07.21273	02 30 18.07	+10 21 56.0	19.9	704	1999 VF ₈₁	1999 12 14.16621	04 25 44.52	+14 53 25.6	18.4	704
1999 VX ₈₀	* 1999 11 04.34075	03 21 51.95	+13 55 19.0	19.4	704	1999 VF ₈₁	1999 12 14.18108	04 25 43.71	+14 53 23.9	18.8	704
1999 VX ₈₀	1999 11 04.35693	03 21 50.96	+13 55 17.0	19.8	704	1999 VF ₈₁	1999 12 14.21070	04 25 41.81	+14 53 22.0	18.7	704
1999 VX ₈₀	1999 11 04.37301	03 21 49.98	+13 55 13.1	19.7	704	1999 VF ₈₁	2000 01 06.14973	04 08 23.54	+14 45 30.8	18.5	704
1999 VX ₈₀	1999 11 04.38907	03 21 49.02	+13 55 10.7	19.7	704	1999 VF ₈₁	2000 01 06.16441	04 08 23.13	+14 45 31.8	18.9	704
1999 VX ₈₀	1999 11 05.33391	03 20 53.84	+13 52 08.3	18.9	704	1999 VF ₈₁	2000 01 06.17900	04 08 22.72	+14 45 32.6	19.5	704
1999 VX ₈₀	1999 11 05.35057	03 20 52.76	+13 52 06.1	18.9	704	1999 VF ₈₁	2000 01 06.19358	04 08 22.32	+14 45 33.2	18.4	704
1999 VX ₈₀	1999 11 05.36727	03 20 51.86	+13 52 02.5	19.2	704	1999 VF ₈₁	2000 01 06.20820	04 08 21.90	+14 45 33.9	18.4	704
1999 VX ₈₀	1999 11 05.38395	03 20 50.71	+13 52 00.4	18.9	704	1999 VG ₈₁	* 1999 11 04.40313	05 07 22.08	+16 58 41.7	19.0	704
1999 VY ₈₀	* 1999 11 04.34088	03 24 39.52	+14 46 35.5	18.1	704	1999 VG ₈₁	1999 11 04.41935	05 07 21.71	+16 58 38.8	18.7	704
1999 VY ₈₀	1999 11 04.35705	03 24 38.52	+14 46 12.2	18.4	704	1999 VG ₈₁	1999 11 04.43596	05 07 21.35	+16 58 35.1	19.2	704
1999 VY ₈₀	1999 11 04.37314	03 24 37.47	+14 45 48.7	18.4	704	1999 VG ₈₁	1999 11 04.45208	05 07 21.02	+16 58 32.7	18.8	704
1999 VY ₈₀	1999 11 04.38920	03 24 36.50	+14 45 25.7	18.2	704	1999 VG ₈₁	1999 11 04.46860	05 07 20.71	+16 58 30.0	19.3	704
1999 VY ₈₀	1999 11 05.31721	03 23 41.41	+14 23 27.3	17.7	704	1999 VG ₈₁	1999 11 05.40045	05 07 02.61	+16 55 50.7	18.6	704
1999 VY ₈₀	1999 11 05.33391	03 23 40.32	+14 23 03.2	17.3	704	1999 VG ₈₁	1999 11 05.41680	05 07 02.24	+16 55 47.5	18.7	704
1999 VY ₈₀	1999 11 05.35057	03 23 39.32	+14 22 39.9	17.8	704	1999 VG ₈₁	1999 11 05.43320	05 07 01.79	+16 55 45.4	18.8	704
1999 VY ₈₀	1999 11 05.36727	03 23 38.18	+14 22 15.6	17.3	704	1999 VG ₈₁	1999 11 05.44952	05 07 01.46	+16 55 42.1	19.0	704
1999 VY ₈₀	1999 11 05.38395	03 23 37.15	+14 21 51.9	17.3	704	1999 VG ₈₁	1999 11 05.46586	05 07 01.03	+16 55 39.1	19.0	704
1999 VY ₈₀	1999 12 03.22112	02 57 06.75	+04 06 56.4	18.0	704	1999 VG ₈₁	1999 12 06.29957	04 43 08.56	+15 37 43.8	18.5	704
1999 VY ₈₀	1999 12 03.26436	02 57 04.87	+04 06 11.2	17.6	704	1999 VG ₈₁	1999 12 06.31386	04 43 07.72	+15 37 43.4	18.7	704
1999 VY ₈₀	1999 12 03.27872	02 57 04.24	+04 05 56.9	18.0	704	1999 VG ₈₁	1999 12 06.32810	04 43 06.92	+15 37 40.1	18.8	704
1999 VY ₈₀	1999 12 14.07633	02 51 55.26	+01 27 59.3	18.1	704	1999 VG ₈₁	1999 12 06.34238	04 43 05.90	+15 37 41.1	18.4	704
1999 VY ₈₀	1999 12 14.09118	02 51 55.02	+01 27 47.8	17.9	704	1999 VG ₈₁	1999 12 14.15167	04 35 30.26	+15 27 35.1	17.7	704
1999 VY _{80</}											

1999 VH ₈₁	2000 01 06.19487	04 20 34.12	+15 44 46.1	19.3	704	1999 VQ ₈₁	1999 10 04.32637	01 21 42.83	+09 36 24.8	18.5	704
1999 VH ₈₁	2000 01 06.20950	04 20 33.81	+15 44 47.4	19.5	704	1999 VQ ₈₁	1999 10 04.33978	01 21 42.26	+09 36 19.8	18.9	704
1999 VJ ₈₁	* 1999 11 04.40313	05 08 48.31	+16 28 13.2	19.0	704	1999 VQ ₈₁	1999 10 04.35316	01 21 41.49	+09 36 12.7	18.4	704
1999 VJ ₈₁	1999 11 04.41935	05 08 47.77	+16 28 12.6	19.0	704	1999 VQ ₈₁	* 1999 11 05.24423	00 54 12.29	+05 24 37.1	18.8	704
1999 VJ ₈₁	1999 11 04.43596	05 08 47.21	+16 28 11.0	19.1	704	1999 VQ ₈₁	1999 11 05.27675	00 54 11.00	+05 24 23.2	19.2	704
1999 VJ ₈₁	1999 11 04.45208	05 08 46.67	+16 28 10.2	19.1	704	1999 VQ ₈₁	1999 11 05.29294	00 54 10.34	+05 24 17.6	18.7	704
1999 VJ ₈₁	1999 11 04.46860	05 08 46.09	+16 28 08.8	19.1	704	1999 VQ ₈₁	1999 11 05.30916	00 54 09.72	+05 24 11.0	19.2	704
1999 VJ ₈₁	1999 11 05.40045	05 08 16.25	+16 27 08.9	18.8	704	1999 VQ ₈₁	1999 11 09.13766	00 51 52.54	+05 00 03.2	18.5	704
1999 VJ ₈₁	1999 11 05.41680	05 08 15.72	+16 27 07.8	19.2	704	1999 VQ ₈₁	1999 11 09.15204	00 51 52.04	+04 59 58.6	18.5	704
1999 VJ ₈₁	1999 11 05.43320	05 08 15.11	+16 27 06.2	19.3	704	1999 VQ ₈₁	1999 11 09.16641	00 51 51.52	+04 59 53.1	18.6	704
1999 VJ ₈₁	1999 11 05.44952	05 08 14.57	+16 27 05.8	18.9	704	1999 VQ ₈₁	1999 11 09.18081	00 51 51.01	+04 59 47.9	18.8	704
1999 VJ ₈₁	1999 11 05.46586	05 08 14.01	+16 27 04.0	19.4	704	1999 VQ ₈₁	1999 11 09.19518	00 51 50.48	+04 59 42.7	18.9	704
1999 VJ ₈₁	1999 12 06.28560	04 41 40.05	+16 05 45.1	18.0	704	1999 VQ ₈₁	1999 11 12.14940	00 50 21.74	+04 43 07.3	19.4	704
1999 VJ ₈₁	1999 12 06.29983	04 41 39.14	+16 05 44.7	17.6	704	1999 VQ ₈₁	1999 11 12.16417	00 50 21.43	+04 43 01.1	20.2	704
1999 VJ ₈₁	1999 12 06.31412	04 41 38.23	+16 05 44.9	17.8	704	1999 VQ ₈₁	1999 11 12.17862	00 50 20.92	+04 42 57.6	19.2	704
1999 VJ ₈₁	1999 12 06.32836	04 41 37.39	+16 05 44.7	17.8	704	1999 VQ ₈₁	1999 11 12.19305	00 50 20.51	+04 42 52.2	19.1	704
1999 VJ ₈₁	1999 12 06.34265	04 41 36.47	+16 05 44.4	17.8	704	1999 VQ ₈₁	1999 11 12.20750	00 50 20.08	+04 42 47.3	18.8	704
1999 VJ ₈₁	2000 01 05.15261	04 18 26.86	+16 32 28.7	18.7	704	1999 VQ ₈₁	1999 12 07.07282	00 48 56.22	+03 42 31.6	18.6	704
1999 VJ ₈₁	2000 01 05.16725	04 18 26.43	+16 32 30.5	19.6	704	1999 VQ ₈₁	1999 12 07.08907	00 48 56.59	+03 42 32.2	18.8	704
1999 VJ ₈₁	2000 01 05.18179	04 18 26.05	+16 32 33.0	19.5	704	1999 VQ ₈₁	1999 12 07.10536	00 48 56.80	+03 42 32.6	19.3	704
1999 VJ ₈₁	2000 01 05.19630	04 18 25.72	+16 32 33.9	19.5	704	1999 VQ ₈₁	1999 12 07.12144	00 48 57.11	+03 42 32.7	19.6	704
1999 VJ ₈₁	2000 01 05.21081	04 18 25.27	+16 32 35.4	19.6	704	1999 VQ ₈₁	1999 12 07.13827	00 48 57.49	+03 42 35.1	19.8	704
1999 VJ ₈₁	2000 01 06.15082	04 18 02.14	+16 34 30.3	19.0	704	1999 VQ ₈₁	2000 01 08.07498	01 14 11.16	+05 37 10.2	18.9	704
1999 VJ ₈₁	2000 01 06.16550	04 18 01.86	+16 34 30.5	19.9	704	1999 VQ ₈₁	2000 01 08.10531	01 14 13.25	+05 37 21.9	19.7	704
1999 VJ ₈₁	2000 01 06.18008	04 18 01.46	+16 34 34.4	19.5	704	1999 VQ ₈₁	2000 01 08.12035	01 14 14.32	+05 37 27.4	19.8	704
1999 VJ ₈₁	2000 01 06.19466	04 18 01.07	+16 34 36.2	19.2	704	1999 VQ ₈₁	2000 01 08.13551	01 14 15.34	+05 37 31.3	19.6	704
1999 VJ ₈₁	2000 01 06.20928	04 18 00.65	+16 34 36.4	19.4	704	1999 VQ ₈₁	2000 01 10.07207	01 16 34.55	+05 49 42.6	18.8	704
1999 VK ₈₁	* 1999 11 04.40313	05 09 12.79	+16 55 26.8	19.0	704	1999 VQ ₈₁	2000 01 10.08738	01 16 35.65	+05 49 48.9	19.1	704
1999 VK ₈₁	1999 11 04.43596	05 09 12.41	+16 55 10.5	19.9	704	1999 VQ ₈₁	2000 01 10.10268	01 16 36.79	+05 49 55.0	19.2	704
1999 VK ₈₁	1999 11 04.45208	05 09 12.26	+16 55 03.1	19.3	704	1999 VR ₈₁	* 1999 11 05.24435	00 58 26.38	+04 58 25.6	19.1	704
1999 VK ₈₁	1999 11 04.46860	05 09 11.99	+16 54 54.9	19.2	704	1999 VR ₈₁	1999 11 05.26064	00 58 25.49	+04 58 26.8	19.0	704
1999 VK ₈₁	1999 11 05.43320	05 09 02.42	+16 47 15.0	19.1	704	1999 VR ₈₁	1999 11 05.27687	00 58 24.72	+04 58 28.5	19.5	704
1999 VK ₈₁	1999 11 05.44952	05 09 02.19	+16 47 05.5	19.4	704	1999 VR ₈₁	1999 11 12.15053	00 53 27.81	+05 12 46.2	19.1	704
1999 VK ₈₁	1999 11 05.46586	05 09 02.04	+16 46 57.7	19.2	704	1999 VR ₈₁	1999 11 12.16529	00 53 27.23	+05 12 47.9	19.5	704
1999 VL ₈₁	* 1999 11 04.42356	05 50 09.37	+12 09 53.3	19.0	704	1999 VR ₈₁	1999 11 12.17973	00 53 26.61	+05 12 51.2	19.0	704
1999 VL ₈₁	1999 11 04.44014	05 50 09.30	+12 09 44.6	18.3	704	1999 VR ₈₁	1999 11 12.19416	00 53 26.04	+05 12 52.7	19.5	704
1999 VL ₈₁	1999 11 04.45628	05 50 09.26	+12 09 35.7	18.1	704	1999 VR ₈₁	1999 11 12.20861	00 53 25.49	+05 12 55.0	19.0	704
1999 VL ₈₁	1999 11 04.47280	05 50 09.15	+12 09 26.4	18.5	704	1999 VS ₈₁	* 1999 11 05.24435	00 59 18.69	+05 50 42.6	18.3	704
1999 VL ₈₁	1999 11 05.40137	05 50 07.21	+12 00 45.9	18.8	704	1999 VS ₈₁	1999 11 05.26064	00 59 18.05	+05 50 37.4	18.3	704
1999 VL ₈₁	1999 11 05.41770	05 50 07.17	+12 00 38.3	18.6	704	1999 VS ₈₁	1999 11 05.27687	00 59 17.45	+05 50 33.3	18.3	704
1999 VL ₈₁	1999 11 05.43411	05 50 07.03	+12 00 28.2	18.5	704	1999 VS ₈₁	1999 11 05.29306	00 59 16.87	+05 50 28.4	18.9	704
1999 VL ₈₁	1999 11 05.45043	05 50 06.91	+12 00 19.1	19.1	704	1999 VS ₈₁	1999 11 05.30928	00 59 16.19	+05 50 23.0	19.3	704
1999 VL ₈₁	1999 11 05.46676	05 50 06.87	+12 00 10.3	19.0	704	1999 VS ₈₁	1999 11 12.15053	00 55 43.35	+05 20 18.4	18.6	704
1999 VM ₈₁	* 1999 11 05.24238	00 34 26.32	+04 58 57.2	18.8	704	1999 VS ₈₁	1999 11 12.16529	00 55 42.90	+05 20 15.0	19.5	704
1999 VM ₈₁	1999 11 05.25867	00 34 26.03	+04 58 51.1	19.1	704	1999 VS ₈₁	1999 11 12.17973	00 55 42.52	+05 20 11.4	19.1	704
1999 VM ₈₁	1999 11 05.27489	00 34 25.77	+04 58 45.6	19.4	704	1999 VS ₈₁	1999 11 12.19416	00 55 42.11	+05 20 08.4	19.2	704
1999 VM ₈₁	1999 11 05.29108	00 34 25.52	+04 58 37.5	19.8	704	1999 VS ₈₁	1999 11 12.20861	00 55 41.72	+05 20 04.5	19.1	704
1999 VM ₈₁	1999 11 05.30730	00 34 25.24	+04 58 31.5	20.0	704	1999 VT ₈₁	* 1999 11 05.24435	00 59 22.85	+05 27 13.0	19.0	704
1999 VM ₈₁	1999 11 12.14682	00 33 15.21	+04 17 34.8	19.6	704	1999 VT ₈₁	1999 11 05.27687	00 59 21.72	+05 26 56.2	19.1	704
1999 VM ₈₁	1999 11 12.16159	00 33 15.13	+04 17 30.5	20.0	704	1999 VT ₈₁	1999 11 05.29306	00 59 21.18	+05 26 50.6	19.6	704
1999 VM ₈₁	1999 11 12.19047	00 33 14.88	+04 17 21.0	19.6	704	1999 VT ₈₁	1999 11 12.15015	00 56 18.81	+04 36 02.1	19.3	704
1999 VM ₈₁	1999 11 12.20491	00 33 14.80	+04 17 16.6	19.6	704	1999 VT ₈₁	1999 11 12.16492	00 56 18.47	+04 35 55.6	20.0	704
1999 VN ₈₁	* 1999 11 05.24312	00 39 55.90	+06 47 21.1	19.1	704	1999 VT ₈₁	1999 11 12.17936	00 56 18.20	+04 35 50.7	19.9	704
1999 VN ₈₁	1999 11 05.25941	00 39 55.39	+06 47 03.3	18.7	704	1999 VT ₈₁	1999 11 12.19379	00 56 17.73	+04 35 45.4	19.6	704
1999 VN ₈₁	1999 11 05.27563	00 39 54.91	+06 46 44.9	19.3	704	1999 VT ₈₁	1999 11 12.20824	00 56 17.42	+04 35 37.9	19.6	704
1999 VN ₈₁	1999 11 05.29182	00 39 54.35	+06 46 27.1	19.6	704	1999 VU ₈₁	* 1999 11 05.24435	01 00 43.98	+05 21 45.1	18.8	704
1999 VN ₈₁	1999 11 12.14682	00 36 59.91	+04 43 55.7	19.3	704	1999 VU ₈₁	1999 11 05.26064	01 00 43.19	+05 21 42.9	19.0	704
1999 VN ₈₁	1999 11 12.16159	00 36 59.49	+04 43 40.9	19.9	704	1999 VU ₈₁	1999 11 05.27687	01 00 42.50	+05 21 39.9	19.1	704
1999 VN ₈₁	1999 11 12.17603	00 36 59.33	+04 43 25.8	19.6	704	1999 VU ₈₁	1999 11 05.29306	01 00 41.78	+05 21 36.4	19.4	704
1999 VN ₈₁	1999 11 12.19047	00 36 58.93	+04 43 12.6	19.5	704	1999 VU ₈₁	1999 11 05.30928	01 00 41.10	+05 21 33.1	19.5	704
1999 VN ₈₁	1999 11 12.20491	00 36 58.66	+04 42 56.7	19.2	704	1999 VU ₈₁	1999 11 12.15053	00 56 18.44	+05 02 14.9	19.2	704
1999 VO ₈₁	* 1999 11 05.24325	00 40 29.12	+05 17 20.3	18.8	704	1999 VU ₈₁	1999 11 12.16529	00 56 17.85	+05 02 12.8	19.4	704
1999 VO ₈₁	1999 11 05.25954	00 40 28.75	+05 17 13.2	19.4	704	1999 VU ₈₁	1999 11 12.17973	00 56 17.33	+05 02 10.8	19.4	704
1999 VO ₈₁	1999 11 05.27576	00 40 28.36	+05 17 06.3	19.5	704	1999 VU ₈₁	1999 11 12.19416	00 56 16.84	+05 02 08.8	19.5	704
1999 VO ₈₁	1999 11 05.29195	00 40 27.97	+05 16 59.6	19.6	704	1999 VU ₈₁	1999 11 12.20861	00 56 16.36	+05 02 07.2	19.7	704
1999 VO ₈₁	1999 11 05.30817	00 40 27.65	+05 16 51.7	19.7	704	1999 VV ₈₁	* 1999 11 05.24448	00 59 52.04	+06 39 45.1	19.3	704
1999 VO ₈₁	1999 11 12.14830	00 38 28.60	+04 30 08.9	18.6	704	1999 VV ₈₁	1999 11 05.26076	00 59 51.48	+06 39 41.1	19.6	704
1999 VO ₈₁	1999 11 12.16307	00 38 28.36	+04 30 02.7	19.0	704	1999 VV ₈₁	1999 11 05.27699	00 59 50.97	+06 39 39.2	19.7	704
1999 VO ₈₁	1999 11 12.17750	00 38 28.10	+04 29 57.7	19.8	704	1999 VV ₈₁	1999 11 12.15090	00 56 23.59	+06 17 34.3	19.5	

1999 VZ ₈₁	1999 11 12.19637	01 05 18.68	+06 24 03.4	19.8	704	1999 VO ₈₂	1999 11 05.36894	02 31 53.79	+12 09 10.1	18.8	704
1999 VZ ₈₁	1999 11 12.21082	01 05 18.15	+06 24 02.8	19.2	704	1999 VO ₈₂	1999 11 05.38562	02 31 52.61	+12 09 12.1	19.3	704
1999 VA ₈₂	* 1999 11 05.24522	01 06 23.01	+05 15 55.6	19.4	704	1999 VO ₈₂	1999 11 12.22559	02 24 21.61	+12 17 40.6	19.3	704
1999 VA ₈₂	1999 11 05.26151	01 06 22.33	+05 15 52.2	19.4	704	1999 VO ₈₂	1999 11 12.24052	02 24 20.66	+12 17 41.2	19.9	704
1999 VA ₈₂	1999 11 05.27774	01 06 21.72	+05 15 47.9	19.6	704	1999 VO ₈₂	1999 11 12.25516	02 24 19.79	+12 17 41.0	20.2	704
1999 VA ₈₂	1999 11 05.29392	01 06 21.17	+05 15 43.9	19.4	704	1999 VP ₈₂	* 1999 11 05.32910	03 59 28.90	+06 40 49.7	17.9	704
1999 VA ₈₂	1999 11 12.18121	01 02 36.18	+04 50 07.5	20.0	704	1999 VP ₈₂	1999 11 05.34579	03 59 28.14	+06 40 47.1	18.2	704
1999 VA ₈₂	1999 11 12.19563	01 02 35.70	+04 50 05.9	20.3	704	1999 VP ₈₂	1999 11 05.36246	03 59 27.36	+06 40 45.3	17.9	704
1999 VA ₈₂	1999 11 12.21008	01 02 35.31	+04 50 03.5	19.0	704	1999 VP ₈₂	1999 11 05.37915	03 59 26.59	+06 40 42.5	18.0	704
1999 VB ₈₂	* 1999 11 05.24522	01 07 47.18	+05 35 45.0	19.0	704	1999 VP ₈₂	1999 11 05.39583	03 59 25.85	+06 40 40.1	18.1	704
1999 VB ₈₂	1999 11 05.26151	01 07 46.53	+05 35 42.3	19.4	704	1999 VP ₈₂	1999 11 10.30228	03 55 38.29	+06 30 24.3	17.7	704
1999 VB ₈₂	1999 11 05.27774	01 07 45.87	+05 35 39.1	19.1	704	1999 VP ₈₂	1999 11 10.31874	03 55 37.47	+06 30 22.8	17.5	704
1999 VB ₈₂	1999 11 05.29392	01 07 45.32	+05 35 36.9	19.5	704	1999 VP ₈₂	1999 11 10.33509	03 55 36.65	+06 30 21.2	17.4	704
1999 VB ₈₂	1999 11 12.15248	01 04 04.47	+05 21 03.5	19.1	704	1999 VP ₈₂	1999 11 10.35142	03 55 35.86	+06 30 19.1	17.4	704
1999 VB ₈₂	1999 11 12.16714	01 04 04.04	+05 21 01.1	20.0	704	1999 VP ₈₂	1999 11 10.36771	03 55 35.05	+06 30 17.1	18.3	704
1999 VB ₈₂	1999 11 12.18158	01 04 03.59	+05 21 00.0	19.4	704	1999 VP ₈₂	1999 12 05.22629	03 35 02.62	+06 19 21.6	17.2	704
1999 VB ₈₂	1999 11 12.19600	01 04 03.19	+05 20 58.9	19.8	704	1999 VP ₈₂	1999 12 05.24074	03 35 01.95	+06 19 22.3	17.4	704
1999 VB ₈₂	1999 11 12.21045	01 04 02.76	+05 20 57.7	19.3	704	1999 VP ₈₂	1999 12 05.25534	03 35 01.26	+06 19 23.8	17.7	704
1999 VC ₈₂	* 1999 11 05.24534	01 13 20.19	+05 32 52.8	19.1	704	1999 VP ₈₂	1999 12 05.26976	03 35 00.62	+06 19 24.8	17.6	704
1999 VC ₈₂	1999 11 05.26162	01 13 19.18	+05 32 59.7	19.0	704	1999 VP ₈₂	1999 12 05.28414	03 34 59.91	+06 19 25.5	17.5	704
1999 VC ₈₂	1999 11 05.27786	01 13 18.20	+05 33 06.3	18.7	704	1999 VP ₈₂	1999 12 14.08223	03 29 01.57	+06 35 27.7	17.9	704
1999 VC ₈₂	1999 11 05.29404	01 13 17.14	+05 33 13.7	19.1	704	1999 VP ₈₂	1999 12 14.09710	03 29 01.03	+06 35 30.6	17.9	704
1999 VC ₈₂	1999 11 12.15285	01 07 10.04	+06 23 36.7	18.8	704	1999 VP ₈₂	1999 12 14.12694	03 28 59.87	+06 35 34.9	18.3	704
1999 VC ₈₂	1999 11 12.16751	01 07 09.37	+06 23 44.3	19.1	704	1999 VP ₈₂	1999 12 14.14186	03 28 59.28	+06 35 37.9	18.4	704
1999 VC ₈₂	1999 11 12.18195	01 07 08.56	+06 23 50.5	19.2	704	1999 VP ₈₂	2000 01 07.15201	03 21 11.16	+08 09 51.1	18.4	704
1999 VC ₈₂	1999 11 12.19637	01 07 07.84	+06 23 56.4	19.7	704	1999 VP ₈₂	2000 01 07.16724	03 21 11.10	+08 09 55.9	18.6	704
1999 VD ₈₂	* 1999 11 05.24546	01 11 39.18	+06 36 31.9	18.7	704	1999 VP ₈₂	2000 01 07.18235	03 21 11.06	+08 10 00.7	19.0	704
1999 VD ₈₂	1999 11 05.26175	01 11 38.58	+06 36 25.0	19.0	704	1999 VP ₈₂	2000 01 07.19749	03 21 11.03	+08 10 06.5	19.2	704
1999 VD ₈₂	1999 11 05.27798	01 11 38.02	+06 36 19.9	18.9	704	1999 VP ₈₂	2000 01 07.21259	03 21 10.95	+08 10 10.5	18.7	704
1999 VD ₈₂	1999 11 05.29417	01 11 37.45	+06 36 14.5	18.8	704	1999 VQ ₈₂	* 1999 11 05.36375	04 03 46.49	+05 59 48.6	19.9	704
1999 VD ₈₂	1999 11 05.31040	01 11 36.77	+06 36 09.5	19.6	704	1999 VQ ₈₂	1999 11 05.38043	04 03 45.59	+05 59 49.9	19.5	704
1999 VD ₈₂	1999 11 12.15248	01 08 29.78	+06 02 03.1	19.1	704	1999 VQ ₈₂	1999 11 05.39712	04 03 44.68	+05 59 53.9	19.1	704
1999 VD ₈₂	1999 11 12.16714	01 08 29.52	+06 01 59.2	19.4	704	1999 VQ ₈₂	1999 11 10.30228	03 59 11.19	+06 17 49.7	18.5	704
1999 VD ₈₂	1999 11 12.18158	01 08 29.18	+06 01 55.4	19.7	704	1999 VQ ₈₂	1999 11 10.31874	03 59 10.20	+06 17 54.2	18.8	704
1999 VD ₈₂	1999 11 12.19600	01 08 28.81	+06 01 51.3	19.6	704	1999 VQ ₈₂	1999 11 10.33509	03 59 09.19	+06 17 58.0	18.6	704
1999 VD ₈₂	1999 11 12.21045	01 08 28.37	+06 01 48.2	19.5	704	1999 VQ ₈₂	1999 11 10.35142	03 59 08.15	+06 18 01.8	18.0	704
1999 VE ₈₂	* 1999 11 05.24546	01 14 10.34	+06 26 16.2	18.6	704	1999 VQ ₈₂	1999 11 10.36771	03 59 07.18	+06 18 05.4	19.0	704
1999 VE ₈₂	1999 11 05.26175	01 14 09.62	+06 26 16.2	18.9	704	1999 VY ₈₃	1999 10 03.31097	02 18 25.05	+16 09 56.6	19.4	704
1999 VE ₈₂	1999 11 05.27798	01 14 08.87	+06 26 16.1	19.2	704	1999 VY ₈₃	1999 10 03.32213	02 18 24.59	+16 09 55.6	19.3	704
1999 VE ₈₂	1999 11 05.29417	01 14 08.13	+06 26 14.9	19.1	704	1999 VY ₈₃	1999 10 03.33328	02 18 24.24	+16 09 52.4	19.1	704
1999 VE ₈₂	1999 11 12.15285	01 09 26.73	+06 27 56.1	19.1	704	1999 VY ₈₃	1999 11 04.24658	01 55 52.32	+13 39 19.1	18.8	704
1999 VE ₈₂	1999 11 12.16751	01 09 26.14	+06 27 57.4	19.8	704	1999 VY ₈₃	1999 11 04.26305	01 55 51.76	+13 39 12.8	20.2	704
1999 VE ₈₂	1999 11 12.18195	01 09 25.61	+06 27 56.6	19.6	704	1999 VY ₈₃	1999 11 04.27963	01 55 50.87	+13 39 09.1	19.0	704
1999 VE ₈₂	1999 11 12.19637	01 09 24.98	+06 27 58.2	19.8	704	1999 VY ₈₃	1999 11 04.29651	01 55 50.05	+13 39 03.8	19.0	704
1999 VE ₈₂	1999 11 12.21082	01 09 24.42	+06 27 59.3	19.6	704	1999 VY ₈₃	1999 11 04.31311	01 55 49.40	+13 38 57.6	19.0	704
1999 VF ₈₂	* 1999 11 05.24546	01 14 30.48	+07 08 41.7	18.6	704	1999 VC ₈₄	1999 11 04.32280	02 59 59.13	+16 12 43.9	17.6	704
1999 VF ₈₂	1999 11 05.26175	01 14 29.72	+07 08 44.6	19.1	704	1999 VC ₈₄	1999 11 04.33891	02 59 57.58	+16 12 53.7	18.0	704
1999 VF ₈₂	1999 11 05.29417	01 14 28.18	+07 08 49.8	18.7	704	1999 VC ₈₄	1999 11 04.35506	02 59 56.05	+16 13 03.3	17.6	704
1999 VF ₈₂	1999 11 05.31040	01 14 27.35	+07 08 53.9	19.2	704	1999 VC ₈₄	1999 11 04.37116	02 59 54.55	+16 13 13.0	17.9	704
1999 VF ₈₂	1999 11 12.15322	01 10 12.54	+07 32 10.9	19.1	704	1999 VC ₈₄	1999 11 04.38723	02 59 53.01	+16 13 22.4	17.7	704
1999 VF ₈₂	1999 11 12.16788	01 10 12.05	+07 32 13.0	19.1	704	1999 VC ₈₄	1999 11 09.22185	02 52 24.08	+16 59 10.8	17.8	704
1999 VF ₈₂	1999 11 12.18232	01 10 11.59	+07 32 18.1	19.3	704	1999 VC ₈₄	1999 11 09.23799	02 52 22.56	+16 59 19.4	17.8	704
1999 VF ₈₂	1999 11 12.19674	01 10 11.12	+07 32 19.7	19.3	704	1999 VC ₈₄	1999 11 09.25304	02 52 21.11	+16 59 27.9	17.8	704
1999 VF ₈₂	1999 11 12.21119	01 10 10.60	+07 32 24.0	18.9	704	1999 VC ₈₄	1999 12 08.20172	02 15 47.21	+20 51 50.2	18.3	704
1999 VG ₈₂	* 1999 11 05.24558	01 11 34.80	+08 29 49.2	19.3	704	1999 VC ₈₄	1999 12 08.21455	02 15 46.56	+20 51 56.0	18.4	704
1999 VG ₈₂	1999 11 05.26187	01 11 34.28	+08 29 42.6	19.4	704	1999 VC ₈₄	1999 12 08.22733	02 15 45.85	+20 52 01.0	19.1	704
1999 VG ₈₂	1999 11 05.27810	01 11 33.72	+08 29 37.5	19.7	704	1999 VC ₈₄	1999 12 08.24012	02 15 45.23	+20 52 06.4	18.8	704
1999 VG ₈₂	1999 11 05.29429	01 11 33.19	+08 29 29.8	19.5	704	1999 VC ₈₄	1999 12 08.25290	02 15 44.55	+20 52 11.7	18.9	704
1999 VG ₈₂	1999 11 12.15322	01 08 46.61	+07 48 17.8	19.4	704	1999 VL ₈₄	1999 11 09.22185	02 46 12.48	+16 25 49.3	19.3	704
1999 VG ₈₂	1999 11 12.16788	01 08 46.34	+07 48 13.0	19.4	704	1999 VL ₈₄	1999 11 09.23799	02 46 11.44	+16 25 44.0	19.7	704
1999 VG ₈₂	1999 11 12.18232	01 08 46.11	+07 48 07.4	19.2	704	1999 VL ₈₄	1999 11 09.25304	02 46 10.49	+16 25 38.6	19.2	704
1999 VG ₈₂	1999 11 12.19674	01 08 45.77	+07 48 04.1	19.3	704	1999 VL ₈₄	1999 11 12.30137	02 43 06.45	+16 07 44.1	19.2	704
1999 VH ₈₂	* 1999 11 05.26162	01 10 27.51	+05 17 09.9	19.8	704	1999 VL ₈₄	1999 11 12.31586	02 43 05.59	+16 07 39.1	19.6	704
1999 VH ₈₂	1999 11 05.29404	01 10 26.26	+05 17 05.0	19.9	704	1999 VL ₈₄	1999 11 12.33017	02 43 04.63	+16 07 33.2	19.7	704
1999 VH ₈₂	1999 11 05.31028	01 10 25.57	+05 17 01.2	19.9	704	1999 VL ₈₄	1999 11 12.34447	02 43 03.76	+16 07 28.9	19.3	704
1999 VH ₈₂	1999 11 12.15248	01 06 32.78	+05 03 42.9	19.0	704	1999 VX ₈₄	1999 11 12.28888	02 55 30.65	+16 19 26.8	18.8	704
1999 VH ₈₂	1999 11 12.18158	01 06 31.89	+05 03 39.9	19.4	704	1999 VX ₈₄	1999 11 12.30321	02 55 29.89	+16 19 22.6	19.1	704
1999 VH ₈₂	1999 11 12.19600	01 06 31.44	+05 03 38.9	19.5	704	1999 VX ₈₄	1999 11 12.31770	02 55 29.13	+16 19 19.5	19.1	704
1999 VH ₈₂	1999 11 12.21045	01 06 30.94	+05 03 38.1	19.4	704	1999 VX ₈₄	1999 11 12.33200	02 55 28.42	+16 19 15.6	19.2	704
1999 VJ ₈₂	* 1999 11 05.2616										

1999 VT ₈₅	* 1999 11 04.24939	02 21 22.40	+17 22 27.5	18.5	704	1999 VA ₈₆	1999 11 07.27800	02 19 12.28	+16 10 59.6	19.4	704
1999 VT ₈₅	1999 11 04.26593	02 21 21.54	+17 22 22.2	18.7	704	1999 VA ₈₆	1999 11 07.29408	02 19 11.23	+16 10 57.5	19.3	704
1999 VT ₈₅	1999 11 04.28245	02 21 20.63	+17 22 16.8	18.8	704	1999 VA ₈₆	1999 11 07.29420	02 19 11.14	+16 10 57.9	19.3	704
1999 VT ₈₅	1999 11 04.29934	02 21 19.70	+17 22 12.0	19.1	704	1999 VB ₈₆	* 1999 11 04.24951	02 23 52.17	+16 45 30.2	19.1	704
1999 VT ₈₅	1999 11 04.31592	02 21 18.81	+17 22 06.6	19.2	704	1999 VB ₈₆	1999 11 04.26605	02 23 51.33	+16 45 25.9	18.9	704
1999 VT ₈₅	1999 11 07.22925	02 18 49.25	+17 07 06.2	18.4	704	1999 VB ₈₆	1999 11 04.28257	02 23 50.43	+16 45 23.1	18.5	704
1999 VT ₈₅	1999 11 07.24548	02 18 48.46	+17 07 01.5	19.9	704	1999 VB ₈₆	1999 11 04.29946	02 23 49.53	+16 45 19.0	19.2	704
1999 VT ₈₅	1999 11 07.26175	02 18 47.53	+17 06 57.0	19.2	704	1999 VB ₈₆	1999 11 04.31604	02 23 48.65	+16 45 14.0	18.9	704
1999 VT ₈₅	1999 11 07.27800	02 18 46.72	+17 06 51.8	19.2	704	1999 VB ₈₆	1999 11 07.22925	02 21 19.73	+16 33 51.7	18.4	704
1999 VT ₈₅	1999 11 07.29420	02 18 45.86	+17 06 46.1	19.0	704	1999 VB ₈₆	1999 11 07.24548	02 21 18.81	+16 33 48.6	19.8	704
1999 VU ₈₅	1999 10 03.33628	02 52 21.07	+19 41 51.1	19.2	704	1999 VB ₈₆	1999 11 07.26175	02 21 17.97	+16 33 44.3	19.0	704
1999 VU ₈₅	1999 10 03.34665	02 52 20.62	+19 41 49.4	19.4	704	1999 VB ₈₆	1999 11 07.27800	02 21 17.13	+16 33 40.3	19.2	704
1999 VU ₈₅	1999 10 03.35700	02 52 20.26	+19 41 46.7	19.9	704	1999 VB ₈₆	1999 11 07.29420	02 21 16.29	+16 33 37.2	19.2	704
1999 VU ₈₅	1999 10 03.36743	02 52 19.79	+19 41 45.8	19.2	704	1999 VB ₈₆	* 1999 11 04.24965	02 21 28.37	+15 22 22.7	19.1	704
1999 VU ₈₅	* 1999 11 04.24939	02 22 54.81	+17 03 10.0	18.7	704	1999 VC ₈₆	1999 11 04.26619	02 21 27.31	+15 22 22.4	19.8	704
1999 VU ₈₅	1999 11 04.26593	02 22 53.72	+17 03 04.6	19.1	704	1999 VC ₈₆	1999 11 04.28270	02 21 26.26	+15 22 20.2	19.6	704
1999 VU ₈₅	1999 11 04.28245	02 22 52.61	+17 02 58.7	19.3	704	1999 VC ₈₆	1999 11 04.31617	02 21 24.15	+15 22 16.7	19.5	704
1999 VU ₈₅	1999 11 04.29934	02 22 51.58	+17 02 52.0	19.5	704	1999 VC ₈₆	1999 11 07.22913	02 18 25.66	+15 18 12.3	19.1	704
1999 VU ₈₅	1999 11 04.31592	02 22 50.51	+17 02 45.9	19.6	704	1999 VC ₈₆	1999 11 07.26162	02 18 23.56	+15 18 09.7	19.7	704
1999 VU ₈₅	1999 11 07.22925	02 19 52.84	+16 44 13.9	19.3	704	1999 VC ₈₆	1999 11 07.27788	02 18 22.53	+15 18 08.3	19.6	704
1999 VU ₈₅	1999 11 07.26175	02 19 50.81	+16 44 00.5	19.8	704	1999 VD ₈₆	* 1999 11 04.26593	02 27 07.60	+18 11 20.1	18.5	704
1999 VU ₈₅	1999 11 07.27800	02 19 49.80	+16 43 54.7	20.0	704	1999 VD ₈₆	1999 11 04.28245	02 27 06.79	+18 11 16.6	18.4	704
1999 VU ₈₅	1999 11 07.29420	02 19 48.83	+16 43 47.3	19.9	704	1999 VD ₈₆	1999 11 04.29934	02 27 05.87	+18 11 13.5	19.2	704
1999 VV ₈₅	1999 10 03.33646	02 47 38.01	+15 57 13.5	18.2	704	1999 VD ₈₆	1999 11 07.22938	02 24 33.52	+18 01 44.5	18.6	704
1999 VV ₈₅	1999 10 03.34683	02 47 37.75	+15 57 16.2	18.8	704	1999 VD ₈₆	1999 11 07.24561	02 21 28.37	+18 01 40.8	19.0	704
1999 VV ₈₅	1999 10 03.35718	02 47 37.50	+15 57 17.8	19.1	704	1999 VD ₈₆	1999 11 07.26187	02 24 31.73	+18 01 38.5	18.6	704
1999 VV ₈₅	1999 10 03.36761	02 47 37.31	+15 57 21.3	18.9	704	1999 VD ₈₆	1999 11 07.27813	02 24 30.84	+18 01 34.7	18.6	704
1999 VV ₈₅	1999 10 03.37802	02 47 37.02	+15 57 23.4	18.6	704	1999 VD ₈₆	1999 11 07.29433	02 24 29.93	+18 01 31.3	18.4	704
1999 VV ₈₅	* 1999 11 04.24939	02 23 15.42	+17 03 47.3	17.4	704	1999 VE ₈₆	* 1999 11 04.26605	02 22 55.76	+16 34 29.2	18.6	704
1999 VV ₈₅	1999 11 04.26593	02 23 14.34	+17 03 47.9	17.7	704	1999 VE ₈₆	1999 11 04.28257	02 22 54.73	+16 34 25.5	18.4	704
1999 VV ₈₅	1999 11 04.28245	02 23 13.28	+17 03 49.1	17.8	704	1999 VE ₈₆	1999 11 04.29946	02 22 53.56	+16 34 21.5	19.1	704
1999 VV ₈₅	1999 11 04.29934	02 23 12.20	+17 03 49.5	17.9	704	1999 VE ₈₆	1999 11 04.31604	02 22 52.54	+16 34 17.1	19.2	704
1999 VV ₈₅	1999 11 04.31592	02 23 11.14	+17 03 50.6	18.0	704	1999 VE ₈₆	1999 11 07.22925	02 19 49.40	+16 22 39.3	18.3	704
1999 VV ₈₅	1999 11 07.22925	02 20 15.76	+17 06 06.4	17.7	704	1999 VE ₈₆	1999 11 07.24548	02 19 48.41	+16 22 34.9	20.3	704
1999 VV ₈₅	1999 11 07.24548	02 20 14.74	+17 06 07.0	19.0	704	1999 VE ₈₆	1999 11 07.26175	02 19 47.29	+16 22 32.5	19.5	704
1999 VV ₈₅	1999 11 07.26175	02 20 13.71	+17 06 07.3	18.2	704	1999 VE ₈₆	1999 11 07.27800	02 19 46.34	+16 22 27.4	19.7	704
1999 VV ₈₅	1999 11 07.27800	02 20 12.69	+17 06 08.6	18.4	704	1999 VE ₈₆	1999 11 07.29420	02 19 45.24	+16 22 24.1	19.9	704
1999 VV ₈₅	1999 11 07.29420	02 20 11.64	+17 06 09.2	18.2	704	1999 VF ₈₆	* 1999 11 04.26605	02 24 56.20	+16 53 34.0	19.8	704
1999 VV ₈₅	1999 11 14.21269	02 13 35.70	+17 10 40.7	18.0	704	1999 VF ₈₆	1999 11 04.28257	02 24 55.23	+16 53 28.7	19.5	704
1999 VV ₈₅	1999 11 14.24216	02 13 34.02	+17 10 41.6	18.1	704	1999 VF ₈₆	1999 11 04.29946	02 24 54.24	+16 53 25.6	20.1	704
1999 VV ₈₅	1999 11 14.25688	02 13 33.18	+17 10 42.3	18.4	704	1999 VF ₈₆	1999 11 04.31604	02 24 53.42	+16 53 19.6	19.5	704
1999 VV ₈₅	1999 11 14.27137	02 13 32.33	+17 10 42.9	18.3	704	1999 VF ₈₆	1999 11 07.22925	02 22 20.46	+16 41 08.1	18.9	704
1999 VV ₈₅	2000 01 04.07687	02 11 42.38	+19 26 02.8	18.9	704	1999 VF ₈₆	1999 11 07.26175	02 22 18.65	+16 41 00.5	19.8	704
1999 VV ₈₅	2000 01 04.09194	02 11 43.16	+19 26 07.1	18.8	704	1999 VF ₈₆	1999 11 07.27800	02 22 17.79	+16 40 56.9	19.5	704
1999 VV ₈₅	2000 01 04.10697	02 11 43.92	+19 26 12.4	19.0	704	1999 VF ₈₆	1999 11 07.29420	02 22 16.88	+16 40 52.8	19.6	704
1999 VV ₈₅	2000 01 04.12197	02 11 44.70	+19 26 16.9	19.4	704	1999 VG ₈₆	1998 05 22.36788	17 24 03.06	+20 21 20.3	17.9	704
1999 VV ₈₅	2000 01 04.13697	02 11 45.42	+19 26 21.3	19.3	704	1999 VG ₈₆	1998 05 22.38751	17 24 01.80	+20 21 22.0	18.1	704
1999 VV ₈₅	2000 01 06.07769	02 13 33.13	+19 37 01.5	18.8	704	1999 VG ₈₆	1998 05 22.40710	17 24 00.84	+20 21 27.7	18.1	704
1999 VV ₈₅	2000 01 06.09256	02 13 33.91	+19 37 07.3	19.7	704	1999 VG ₈₆	1998 05 22.42664	17 23 59.88	+20 21 32.9	18.6	704
1999 VV ₈₅	2000 01 06.10741	02 13 34.72	+19 37 11.3	19.6	704	1999 VG ₈₆	1998 05 22.44613	17 23 58.29	+20 21 35.3	18.5	704
1999 VV ₈₅	2000 01 06.12236	02 13 35.64	+19 37 16.4	19.7	704	1999 VG ₈₆	1998 05 24.35697	17 22 17.19	+20 26 33.7	18.2	704
1999 VV ₈₅	2000 01 06.13723	02 13 36.38	+19 37 21.1	19.3	704	1999 VG ₈₆	1998 05 24.37649	17 22 15.90	+20 26 35.0	17.9	704
1999 VV ₈₅	* 1999 11 04.24939	02 26 59.06	+17 11 45.5	18.8	704	1999 VG ₈₆	1998 05 24.39606	17 22 14.93	+20 26 38.0	18.4	704
1999 VV ₈₅	1999 11 04.26593	02 26 57.92	+17 11 37.9	19.1	704	1999 VG ₈₆	1998 05 24.43540	17 22 12.62	+20 26 42.2	18.3	704
1999 VV ₈₅	1999 11 04.28245	02 26 56.84	+17 11 30.8	19.1	704	1999 VG ₈₆	* 1999 11 05.31952	02 23 32.56	+06 08 31.6	17.9	704
1999 VV ₈₅	1999 11 04.29934	02 26 55.76	+17 11 23.9	19.2	704	1999 VG ₈₆	1999 11 05.33623	02 23 31.46	+06 08 29.5	18.1	704
1999 VV ₈₅	1999 11 04.31592	02 26 54.69	+17 11 16.9	19.1	704	1999 VG ₈₆	1999 11 05.35288	02 23 30.39	+06 08 26.1	18.4	704
1999 VV ₈₅	1999 11 07.22925	02 23 52.35	+16 51 06.5	19.0	704	1999 VG ₈₆	1999 11 05.36959	02 23 29.29	+06 08 23.8	18.7	704
1999 VV ₈₅	1999 11 07.26175	02 23 50.24	+16 50 51.8	19.3	704	1999 VG ₈₆	1999 11 05.38627	02 23 28.29	+06 08 20.4	19.0	704
1999 VV ₈₅	1999 11 07.27800	02 23 49.10	+16 50 45.9	19.6	704	1999 VG ₈₆	1999 11 07.22859	02 21 34.54	+06 03 14.8	17.7	704
1999 VV ₈₅	1999 11 07.29420	02 23 48.19	+16 50 38.3	20.0	704	1999 VG ₈₆	1999 11 07.26109	02 21 32.47	+06 03 10.2	18.3	704
1999 VX ₈₅	* 1999 11 04.24951	02 20 55.32	+15 50 43.9	19.3	704	1999 VG ₈₆	1999 11 07.27735	02 21 31.45	+06 03 07.4	18.5	704
1999 VX ₈₅	1999 11 04.26605	02 20 54.21	+15 50 36.2	19.3	704	1999 VG ₈₆	1999 11 07.29355	02 21 30.40	+06 03 04.8	18.6	704
1999 VX ₈₅	1999 11 04.28257	02 20 53.00	+15 50 30.6	19.4	704	1999 VG ₈₆	1999 11 08.23803	02 20 32.73	+06 00 37.7	18.2	704
1999 VX ₈₅	1999 11 04.29946	02 20 51.88	+15 50 24.3	19.8	704	1999 VG ₈₆	1999 11 08.25466	02 20 31.64	+06 00 34.2	18.6	704
1999 VX ₈₅	1999 11 04.31604	02 20 50.76	+15 50 17.0	19.5	704	1999 VG ₈₆	1999 11 08.27200	02 20 30.58	+06 00 31.1	19.1	704
1999 VX ₈₅	1999 11 07.22913	02 17 41.53	+15 31 26.7	19.1	704	1999 VG ₈₆	1999 11 08.30599	02 20 28.45	+06 00 26.5	18.3	704
1999 VX ₈₅	1999 11 07.26162	02 17 39.40	+15 31 14.8	19.9	704	1999 VG ₈₆	2000 01 05.07363	01 59 48.51	+07 43 58.8	18.4	704
1999 VX ₈₅	1999 11 07.27788	02 17 38.27	+15 31 06.9	19.7	704	1999 VG ₈₆	2000 01 05.08899	01 59 48.86	+07 44 04.3	19.0	704

1999 VL ₈₆	1999 11 07.36058	03 43 48.01	+04 44 27.9	18.1	704	1999 VW ₈₆	1999 11 10.30325	03 35 37.32	-02 49 04.2	18.5	704
1999 VL ₈₆	1999 11 07.37724	03 43 47.10	+04 44 20.6	18.0	704	1999 VW ₈₆	1999 11 10.33604	03 35 35.41	-02 49 15.6	18.3	704
1999 VM ₈₆	* 1999 11 05.33039	04 08 50.99	+04 55 11.4	18.7	704	1999 VW ₈₆	1999 11 10.35239	03 35 34.54	-02 49 20.8	18.7	704
1999 VM ₈₆	1999 11 05.34708	04 08 50.35	+04 55 03.2	19.1	704	1999 VX ₈₆	* 1999 11 07.31362	03 38 53.02	-02 49 50.4	18.4	704
1999 VM ₈₆	1999 11 05.36375	04 08 49.76	+04 54 53.5	19.0	704	1999 VX ₈₆	1999 11 07.33026	03 38 52.07	-02 49 54.7	18.9	704
1999 VM ₈₆	1999 11 05.38043	04 08 49.12	+04 54 45.2	19.0	704	1999 VX ₈₆	1999 11 07.34690	03 38 51.13	-02 49 58.7	18.4	704
1999 VM ₈₆	1999 11 05.39712	04 08 48.52	+04 54 36.4	18.8	704	1999 VX ₈₆	1999 11 07.36351	03 38 50.19	-02 50 02.7	18.6	704
1999 VM ₈₆	1999 11 07.31126	04 07 42.95	+04 38 02.0	18.4	704	1999 VX ₈₆	1999 11 07.38017	03 38 49.30	-02 50 06.6	18.1	704
1999 VM ₈₆	1999 11 07.32813	04 07 42.30	+04 37 53.4	19.2	704	1999 VX ₈₆	1999 11 10.30325	03 36 09.80	-03 01 06.0	18.5	704
1999 VM ₈₆	1999 11 07.37805	04 07 40.46	+04 37 28.6	19.0	704	1999 VX ₈₆	1999 11 10.31971	03 36 08.84	-03 01 08.8	18.2	704
1999 VN ₈₆	* 1999 11 05.33051	04 14 06.91	+05 44 30.1	18.6	704	1999 VX ₈₆	1999 11 10.33604	03 36 07.89	-03 01 11.3	18.1	704
1999 VN ₈₆	1999 11 05.34720	04 14 06.19	+05 44 24.5	18.6	704	1999 VX ₈₆	1999 11 10.35239	03 36 06.99	-03 01 15.5	18.3	704
1999 VN ₈₆	1999 11 05.36387	04 14 05.37	+05 44 18.9	18.4	704	1999 VX ₈₆	1999 11 10.36871	03 36 06.00	-03 01 19.5	18.7	704
1999 VN ₈₆	1999 11 05.38055	04 14 04.60	+05 44 12.7	18.8	704	1999 VX ₈₆	2000 01 08.14799	03 01 23.07	+00 04 17.2	18.6	704
1999 VN ₈₆	1999 11 05.39724	04 14 03.80	+05 44 06.7	18.5	704	1999 VX ₈₆	2000 01 08.17849	03 01 23.20	+00 04 33.4	19.7	704
1999 VN ₈₆	1999 11 07.31139	04 12 35.41	+05 32 59.0	18.9	704	1999 VX ₈₆	2000 01 08.19404	03 01 23.39	+00 04 41.6	19.2	704
1999 VN ₈₆	1999 11 07.32825	04 12 34.56	+05 32 53.4	19.3	704	1999 VX ₈₆	2000 01 11.08234	03 01 47.31	+00 29 37.8	18.4	704
1999 VN ₈₆	1999 11 07.34491	04 12 33.75	+05 32 47.3	19.1	704	1999 VX ₈₆	2000 01 11.09743	03 01 47.43	+00 29 45.6	19.1	704
1999 VN ₈₆	1999 11 07.36152	04 12 32.92	+05 32 41.3	18.9	704	1999 VX ₈₆	2000 01 11.11255	03 01 47.57	+00 29 53.9	18.8	704
1999 VN ₈₆	1999 11 07.37817	04 12 32.12	+05 32 36.2	18.9	704	1999 VX ₈₆	2000 01 11.12752	03 01 47.68	+00 30 02.1	18.6	704
1999 VO ₈₆	* 1999 11 05.34720	04 10 43.69	+05 46 22.7	19.3	704	1999 VX ₈₆	2000 01 11.14259	03 01 47.83	+00 30 09.7	18.6	704
1999 VO ₈₆	1999 11 05.36387	04 10 42.85	+05 46 18.3	19.1	704	1999 VY ₈₆	* 1999 11 07.31362	03 40 04.94	-03 13 37.4	18.4	704
1999 VO ₈₆	1999 11 05.38055	04 10 42.29	+05 46 15.3	19.3	704	1999 VY ₈₆	1999 11 07.33026	03 40 04.15	-03 13 46.6	19.1	704
1999 VO ₈₆	1999 11 05.39724	04 10 41.54	+05 46 10.7	18.6	704	1999 VY ₈₆	1999 11 07.34690	03 40 03.35	-03 13 52.5	18.7	704
1999 VO ₈₆	1999 11 07.32825	04 09 20.31	+05 37 50.6	19.5	704	1999 VY ₈₆	1999 11 07.36351	03 40 02.52	-03 14 00.0	18.5	704
1999 VO ₈₆	1999 11 07.34491	04 09 19.53	+05 37 46.3	19.3	704	1999 VY ₈₆	1999 11 07.38017	03 40 01.75	-03 14 07.3	18.2	704
1999 VO ₈₆	1999 11 07.36152	04 09 18.91	+05 37 42.7	19.3	704	1999 VY ₈₆	1999 11 10.30325	03 37 45.44	-03 34 48.5	18.5	704
1999 VO ₈₆	1999 11 07.37817	04 09 18.09	+05 37 38.6	19.4	704	1999 VY ₈₆	1999 11 10.31971	03 37 44.59	-03 34 54.1	18.1	704
1999 VO ₈₆	1999 12 14.14435	03 41 43.55	+04 18 41.3	18.2	704	1999 VY ₈₆	1999 11 10.33604	03 37 43.79	-03 35 00.6	17.8	704
1999 VO ₈₆	1999 12 14.15913	03 41 43.00	+04 18 41.9	18.4	704	1999 VY ₈₆	1999 11 10.35239	03 37 42.99	-03 35 07.6	18.6	704
1999 VO ₈₆	1999 12 14.17399	03 41 42.40	+04 18 42.0	18.3	704	1999 VY ₈₆	1999 11 10.36871	03 37 42.11	-03 35 13.7	18.8	704
1999 VP ₈₆	* 1999 11 05.34720	04 12 38.67	+05 24 46.0	18.8	704	1999 VZ ₈₆	* 1999 11 07.31552	04 02 23.10	-03 18 07.5	18.9	704
1999 VP ₈₆	1999 11 05.36387	04 12 37.88	+05 24 41.9	18.6	704	1999 VZ ₈₆	1999 11 07.33220	04 02 22.15	-03 18 11.0	19.1	704
1999 VP ₈₆	1999 11 05.38055	04 12 37.10	+05 24 37.9	19.1	704	1999 VZ ₈₆	1999 11 07.34881	04 02 21.30	-03 18 16.0	19.0	704
1999 VP ₈₆	1999 11 05.39724	04 12 36.35	+05 24 33.0	18.7	704	1999 VZ ₈₆	1999 11 07.36542	04 02 20.50	-03 18 19.1	19.0	704
1999 VP ₈₆	1999 11 07.32825	04 11 10.12	+05 15 54.9	19.1	704	1999 VZ ₈₆	1999 11 07.38208	04 02 19.66	-03 18 23.4	18.8	704
1999 VP ₈₆	1999 11 07.34491	04 11 09.30	+05 15 50.8	19.4	704	1999 VZ ₈₆	1999 11 10.30337	03 59 53.40	-03 29 53.7	18.1	704
1999 VP ₈₆	1999 11 07.36152	04 11 08.60	+05 15 46.2	19.4	704	1999 VZ ₈₆	1999 11 10.31984	03 59 52.58	-03 29 56.4	18.3	704
1999 VP ₈₆	1999 11 07.37817	04 11 07.71	+05 15 41.8	19.3	704	1999 VZ ₈₆	1999 11 10.33617	03 59 51.66	-03 30 01.2	18.1	704
1999 VQ ₈₆	1999 10 04.29665	00 55 02.40	+07 20 54.8	18.4	704	1999 VZ ₈₆	1999 11 10.35252	03 59 50.84	-03 30 03.3	18.5	704
1999 VQ ₈₆	1999 10 04.31007	00 55 01.81	+07 20 50.3	18.8	704	1999 VZ ₈₆	1999 11 10.36884	03 59 49.94	-03 30 06.9	19.0	704
1999 VQ ₈₆	1999 10 04.32347	00 55 01.17	+07 20 46.3	18.4	704	1999 VA ₈₇	* 1999 11 07.31805	04 23 55.52	-03 24 49.3	18.7	704
1999 VQ ₈₆	1999 10 04.33688	00 55 00.40	+07 20 42.6	18.7	704	1999 VA ₈₇	1999 11 07.35135	04 23 54.20	-03 25 00.9	19.0	704
1999 VQ ₈₆	1999 10 04.35027	00 54 59.87	+07 20 37.8	18.7	704	1999 VA ₈₇	1999 11 07.36795	04 23 53.55	-03 25 07.8	19.0	704
1999 VQ ₈₆	* 1999 11 07.14774	00 31 48.13	+04 47 10.9	18.8	704	1999 VA ₈₇	1999 11 07.38462	04 23 52.86	-03 25 13.5	19.1	704
1999 VQ ₈₆	1999 11 07.16383	00 31 47.61	+04 47 07.9	19.5	704	1999 VA ₈₇	1999 11 10.31997	04 21 53.73	-03 42 11.2	18.9	704
1999 VQ ₈₆	1999 11 07.17984	00 31 47.25	+04 47 04.9	19.2	704	1999 VA ₈₇	1999 11 10.33630	04 21 53.02	-03 42 16.2	19.1	704
1999 VQ ₈₆	1999 11 07.19581	00 31 46.84	+04 47 01.9	19.4	704	1999 VA ₈₇	1999 11 10.35265	04 21 52.37	-03 42 23.7	19.3	704
1999 VQ ₈₆	1999 11 07.21188	00 31 46.45	+04 46 59.1	19.3	704	1999 VA ₈₇	1999 11 10.36897	04 21 51.58	-03 42 27.3	19.2	704
1999 VQ ₈₆	1999 11 12.16123	00 30 04.94	+04 34 00.2	20.1	704	1999 VB ₈₇	* 1999 11 07.31971	04 42 38.90	-02 46 54.6	18.5	704
1999 VQ ₈₆	1999 11 12.17565	00 30 04.67	+04 33 57.2	20.1	704	1999 VB ₈₇	1999 11 07.35299	04 42 37.19	-02 46 49.4	18.4	704
1999 VQ ₈₆	1999 11 12.19011	00 30 04.43	+04 33 55.0	19.6	704	1999 VB ₈₇	1999 11 07.36959	04 42 36.44	-02 46 47.0	18.9	704
1999 VQ ₈₆	1999 11 12.20455	00 30 04.07	+04 33 53.9	19.3	704	1999 VB ₈₇	1999 11 07.38625	04 42 35.65	-02 46 45.3	18.5	704
1999 VR ₈₆	* 1999 11 07.17383	23 34 38.27	-04 49 00.8	19.3	704	1999 VB ₈₇	1999 11 10.30296	04 40 15.41	-02 39 00.7	18.7	704
1999 VR ₈₆	1999 11 07.18982	23 34 38.43	-04 48 54.1	19.7	704	1999 VB ₈₇	1999 11 10.31943	04 40 14.47	-02 38 57.9	18.5	704
1999 VR ₈₆	1999 11 07.20587	23 34 38.58	-04 48 48.5	19.4	704	1999 VB ₈₇	1999 11 10.33577	04 40 13.60	-02 38 54.9	18.8	704
1999 VR ₈₆	1999 11 12.07835	23 36 12.63	-04 14 45.3	19.4	704	1999 VB ₈₇	1999 11 10.35211	04 40 12.82	-02 38 52.2	18.5	704
1999 VR ₈₆	1999 11 12.09297	23 36 12.87	-04 14 38.8	19.4	704	1999 VB ₈₇	1999 11 10.36841	04 40 12.00	-02 38 48.7	19.3	704
1999 VR ₈₆	1999 11 12.10733	23 36 13.18	-04 14 32.4	18.9	704	1999 VC ₈₇	* 1999 11 05.17303	00 54 47.44	+11 29 49.7	19.4	704
1999 VS ₈₆	* 1999 11 07.25354	02 05 53.53	-05 07 35.2	19.2	704	1999 VC ₈₇	1999 11 05.18921	00 54 47.22	+11 29 17.6	18.8	704
1999 VS ₈₆	1999 11 07.26980	02 05 52.71	-05 07 39.3	19.1	704	1999 VC ₈₇	1999 11 05.20530	00 54 46.99	+11 28 45.7	19.9	704
1999 VS ₈₆	1999 11 07.28603	02 05 51.93	-05 07 41.7	19.4	704	1999 VC ₈₇	1999 11 05.22134	00 54 46.73	+11 28 13.9	19.5	704
1999 VS ₈₆	1999 11 07.30228	02 05 51.05	-05 07 46.5	19.2	704	1999 VC ₈₇	1999 11 06.15305	00 54 39.15	+10 57 45.9	19.3	704
1999 VS ₈₆	1999 11 10.22065	02 03 40.05	-05 17 11.7	19.4	704	1999 VC ₈₇	1999 11 06.16944	00 54 38.91	+10 57 13.8	19.4	704
1999 VS ₈₆	1999 11 10.25329	02 03 38.51	-05 17 18.3	19.2	704	1999 VC ₈₇	1999 11 06.20211	00 54 38.56	+10 56 10.2	19.3	704
1999 VS ₈₆	1999 11 10.26956	02 03 37.79	-05 17 20.4	19.2	704	1999 VC ₈₇	1999 11 06.21841	00 54 38.34	+10 55 38.5	19.4	704
1999 VS ₈₆	1999 11 10.28583	02 03 37.08	-05 17 23.4	19.2	704	1999 VD ₈₇	* 1999 11 05.23712	02 49 21.75	+20 01 02.2	18.6	704
1999 VT ₈₆	* 1999 11 07.25354	02 07 00.41	-06 05 23.1	19.3	704	1999 VD ₈₇	1999 11 05.25332	02 49 20.02	+20 01 14.1	19.2	704
1999 VT ₈₆	1999 11 07.28603	02 06 58.55	-06 05 15.3	19.1	704	1999 VD ₈₇	1999 11 05.28584	02 49 16.48	+20 01 36.9	19.0	704
1999 VT ₈₆ </											

1999 VH ₈₇	2000 01 04.49978	10 53 05.12	+15 02 30.2	18.8	704	1999 VP ₈₇	1999 11 08.25466	02 15 49.24	+05 25 12.4	17.9	704
1999 VH ₈₇	2000 01 08.37559	10 55 22.75	+16 17 10.3	17.8	704	1999 VP ₈₇	1999 11 08.27200	02 15 48.53	+05 25 06.7	18.4	704
1999 VH ₈₇	2000 01 08.39071	10 55 23.14	+16 17 29.1	17.6	704	1999 VP ₈₇	1999 11 08.28907	02 15 47.76	+05 25 02.1	18.0	704
1999 VH ₈₇	2000 01 08.40578	10 55 23.59	+16 17 47.2	17.4	704	1999 VP ₈₇	1999 11 08.30599	02 15 46.99	+05 24 57.5	17.7	704
1999 VH ₈₇	2000 01 08.42144	10 55 24.00	+16 18 05.6	17.7	704	1999 VP ₈₇	1999 12 03.21568	02 02 27.62	+04 02 19.9	17.7	704
1999 VH ₈₇	2000 01 08.43661	10 55 24.44	+16 18 24.3	18.0	704	1999 VP ₈₇	1999 12 03.23017	02 02 27.30	+04 02 19.2	17.7	704
1999 VJ ₈₇	* 1999 11 04.24903	02 19 22.66	+17 51 57.3	18.1	704	1999 VP ₈₇	1999 12 03.24458	02 02 26.98	+04 02 17.0	18.1	704
1999 VJ ₈₇	1999 11 04.26557	02 19 21.71	+17 51 50.0	18.5	704	1999 VP ₈₇	1999 12 03.25903	02 02 26.70	+04 02 17.2	18.6	704
1999 VJ ₈₇	1999 11 04.28208	02 19 20.77	+17 51 43.4	18.1	704	1999 VP ₈₇	1999 12 03.27337	02 02 26.35	+04 02 15.0	18.1	704
1999 VJ ₈₇	1999 11 04.29897	02 19 19.77	+17 51 36.3	18.5	704	1999 VP ₈₇	2000 01 05.07408	02 03 57.49	+04 40 07.1	18.3	704
1999 VJ ₈₇	1999 11 04.31556	02 19 18.82	+17 51 29.1	18.5	704	1999 VP ₈₇	2000 01 05.08944	02 03 57.88	+04 40 08.5	18.8	704
1999 VJ ₈₇	1999 11 08.23775	02 15 45.73	+17 24 08.3	18.2	704	1999 VP ₈₇	2000 01 05.10458	02 03 58.18	+04 40 12.9	18.1	704
1999 VJ ₈₇	1999 11 08.25437	02 15 44.83	+17 24 02.0	18.9	704	1999 VP ₈₇	2000 01 05.11969	02 03 58.57	+04 40 16.6	18.3	704
1999 VJ ₈₇	1999 11 08.27172	02 15 43.83	+17 23 54.6	18.8	704	1999 VP ₈₇	2000 01 05.13465	02 03 58.92	+04 40 18.8	18.4	704
1999 VJ ₈₇	1999 11 08.28879	02 15 42.90	+17 23 47.6	18.7	704	1999 VP ₈₇	2000 01 08.08029	02 05 13.95	+04 50 38.2	18.3	704
1999 VJ ₈₇	1999 11 08.30571	02 15 41.96	+17 23 40.9	18.6	704	1999 VP ₈₇	2000 01 08.09550	02 05 14.34	+04 50 41.4	19.0	704
1999 VJ ₈₇	2000 01 04.07594	02 00 10.27	+13 36 08.7	19.2	704	1999 VP ₈₇	2000 01 08.11052	02 05 14.66	+04 50 44.8	18.8	704
1999 VJ ₈₇	2000 01 04.10604	02 00 10.97	+13 36 09.7	19.7	704	1999 VP ₈₇	2000 01 08.12559	02 05 15.13	+04 50 47.3	18.8	704
1999 VJ ₈₇	2000 01 04.12104	02 00 11.28	+13 36 10.7	19.8	704	1999 VP ₈₇	2000 01 08.14076	02 05 15.53	+04 50 50.9	18.7	704
1999 VJ ₈₇	2000 01 04.13603	02 00 11.76	+13 36 09.9	19.5	704	1999 VQ ₈₇	* 1999 11 05.25108	02 19 40.39	+05 47 27.3	18.0	704
1999 VJ ₈₇	2000 01 07.08359	02 01 30.12	+13 36 56.8	18.9	704	1999 VQ ₈₇	1999 11 05.28360	02 19 38.87	+05 47 12.2	17.9	704
1999 VJ ₈₇	2000 01 07.09842	02 01 30.58	+13 36 56.5	19.2	704	1999 VQ ₈₇	1999 11 05.29983	02 19 38.11	+05 47 04.2	18.2	704
1999 VJ ₈₇	2000 01 07.11320	02 01 30.94	+13 36 58.4	19.5	704	1999 VQ ₈₇	1999 11 05.31602	02 19 37.31	+05 46 56.4	18.4	704
1999 VJ ₈₇	2000 01 07.12797	02 01 31.30	+13 36 58.0	19.7	704	1999 VQ ₈₇	1999 11 08.23803	02 17 29.82	+05 24 55.1	17.3	704
1999 VJ ₈₇	2000 01 07.14277	02 01 31.67	+13 36 58.0	19.9	704	1999 VQ ₈₇	1999 11 08.25466	02 17 29.14	+05 24 47.6	17.7	704
1999 VK ₈₇	* 1999 11 04.24915	02 17 59.45	+18 22 51.0	19.0	704	1999 VQ ₈₇	1999 11 08.27200	02 17 28.18	+05 24 38.4	18.7	704
1999 VK ₈₇	1999 11 04.26569	02 17 58.43	+18 22 48.9	19.7	704	1999 VQ ₈₇	1999 11 08.28907	02 17 27.49	+05 24 32.6	17.5	704
1999 VK ₈₇	1999 11 04.28221	02 17 57.27	+18 22 46.6	19.6	704	1999 VQ ₈₇	1999 11 08.30599	02 17 26.73	+05 24 25.3	17.3	704
1999 VK ₈₇	1999 11 04.31568	02 17 55.16	+18 22 43.0	19.8	704	1999 VQ ₈₇	2000 01 05.07587	02 15 33.19	+04 44 03.4	18.3	704
1999 VK ₈₇	1999 11 08.23775	02 13 57.57	+18 14 25.0	18.3	704	1999 VQ ₈₇	2000 01 05.09130	02 15 33.84	+04 44 08.3	18.6	704
1999 VK ₈₇	1999 11 08.25437	02 13 56.57	+18 14 22.7	19.1	704	1999 VQ ₈₇	2000 01 05.10638	02 15 34.45	+04 44 12.9	18.5	704
1999 VK ₈₇	1999 11 08.27172	02 13 55.51	+18 14 20.7	18.7	704	1999 VQ ₈₇	2000 01 05.12149	02 15 34.99	+04 44 17.3	18.6	704
1999 VK ₈₇	1999 11 08.28879	02 13 54.46	+18 14 19.2	18.7	704	1999 VQ ₈₇	2000 01 05.13644	02 15 35.61	+04 44 21.9	18.5	704
1999 VK ₈₇	1999 11 08.30571	02 13 53.39	+18 14 16.5	19.0	704	1999 VQ ₈₇	2000 01 08.08194	02 17 44.67	+04 58 59.9	18.6	704
1999 VL ₈₇	1999 10 03.33589	02 44 09.92	+21 43 08.1	18.0	704	1999 VQ ₈₇	2000 01 08.09694	02 17 45.34	+04 59 04.1	19.2	704
1999 VL ₈₇	1999 10 03.34626	02 44 09.66	+21 43 05.9	18.0	704	1999 VQ ₈₇	2000 01 08.11196	02 17 45.97	+04 59 09.1	18.9	704
1999 VL ₈₇	1999 10 03.35662	02 44 09.38	+21 43 03.5	18.8	704	1999 VQ ₈₇	2000 01 08.12706	02 17 46.67	+04 59 13.5	18.9	704
1999 VL ₈₇	1999 10 03.36705	02 44 09.04	+21 43 02.8	19.0	704	1999 VQ ₈₇	2000 01 08.14221	02 17 47.38	+04 59 18.4	19.4	704
1999 VL ₈₇	1999 10 03.37745	02 44 08.73	+21 42 59.8	18.1	704	1999 VR ₈₇	* 1999 11 05.25121	02 19 06.93	+06 25 12.6	18.6	704
1999 VL ₈₇	* 1999 11 04.24915	02 19 25.12	+18 17 02.8	17.4	704	1999 VR ₈₇	1999 11 05.26750	02 19 06.02	+06 25 05.6	18.9	704
1999 VL ₈₇	1999 11 04.26569	02 19 24.16	+18 16 54.4	17.9	704	1999 VR ₈₇	1999 11 05.28372	02 19 05.08	+06 24 58.1	18.6	704
1999 VL ₈₇	1999 11 04.28221	02 19 23.25	+18 16 45.7	17.9	704	1999 VR ₈₇	1999 11 05.29996	02 19 04.15	+06 24 52.0	18.6	704
1999 VL ₈₇	1999 11 04.29910	02 19 22.25	+18 16 37.1	18.2	704	1999 VR ₈₇	1999 11 05.31614	02 19 03.29	+06 24 45.1	18.8	704
1999 VL ₈₇	1999 11 04.31568	02 19 21.29	+18 16 28.7	18.2	704	1999 VR ₈₇	1999 11 08.23803	02 16 28.07	+06 05 35.2	18.6	704
1999 VL ₈₇	1999 11 08.23775	02 15 57.29	+17 43 07.2	17.4	704	1999 VR ₈₇	1999 11 08.25466	02 16 27.27	+06 05 28.5	18.6	704
1999 VL ₈₇	1999 11 08.25437	02 15 56.45	+17 42 59.4	18.1	704	1999 VR ₈₇	1999 11 08.27200	02 16 26.23	+06 05 21.8	19.3	704
1999 VL ₈₇	1999 11 08.27172	02 15 55.50	+17 42 50.0	17.9	704	1999 VR ₈₇	1999 11 08.28907	02 16 25.36	+06 05 15.1	18.7	704
1999 VL ₈₇	1999 11 08.28879	02 15 54.57	+17 42 41.6	17.6	704	1999 VR ₈₇	1999 11 08.30599	02 16 24.41	+06 05 09.4	18.7	704
1999 VL ₈₇	1999 11 08.30571	02 15 53.65	+17 42 32.6	18.0	704	1999 VS ₈₇	* 1999 11 05.33039	04 05 42.37	+05 51 24.5	18.8	704
1999 VL ₈₇	1999 11 14.21307	02 11 17.83	+16 53 27.6	17.9	704	1999 VS ₈₇	1999 11 05.34708	04 05 41.71	+05 51 17.5	18.6	704
1999 VL ₈₇	1999 11 14.24254	02 11 16.42	+16 53 12.0	18.0	704	1999 VS ₈₇	1999 11 05.36375	04 05 41.02	+05 51 10.1	18.8	704
1999 VL ₈₇	1999 11 14.25726	02 11 15.76	+16 53 05.5	17.9	704	1999 VS ₈₇	1999 11 05.38043	04 05 40.29	+05 51 02.4	19.0	704
1999 VL ₈₇	1999 11 14.27175	02 11 15.11	+16 52 58.4	17.8	704	1999 VS ₈₇	1999 11 05.39712	04 05 39.62	+05 50 55.0	18.6	704
1999 VL ₈₇	1999 12 07.14845	02 02 47.19	+14 30 07.5	18.8	704	1999 VS ₈₇	1999 11 08.32278	04 03 38.30	+05 29 40.2	18.7	704
1999 VL ₈₇	1999 12 07.16338	02 02 47.14	+14 30 03.1	18.8	704	1999 VS ₈₇	1999 11 08.33926	04 03 37.55	+05 29 32.7	18.8	704
1999 VL ₈₇	1999 12 07.17831	02 02 47.15	+14 29 58.9	18.7	704	1999 VS ₈₇	1999 11 08.35545	04 03 36.85	+05 29 25.3	18.8	704
1999 VL ₈₇	1999 12 07.19322	02 02 47.10	+14 29 56.9	20.0	704	1999 VS ₈₇	1999 11 08.37151	04 03 36.09	+05 29 19.2	18.8	704
1999 VL ₈₇	1999 12 07.20814	02 02 47.04	+14 29 51.6	18.3	704	1999 VS ₈₇	1999 11 08.38763	04 03 35.40	+05 29 12.8	18.8	704
1999 VL ₈₇	2000 01 04.07810	02 14 48.69	+14 00 02.6	18.7	704	1999 VS ₈₇	1999 12 03.28358	03 43 45.77	+03 22 57.1	17.8	704
1999 VL ₈₇	2000 01 04.09316	02 14 49.39	+14 00 03.6	18.8	704	1999 VS ₈₇	1999 12 03.29809	03 43 45.09	+03 22 54.3	17.8	704
1999 VL ₈₇	2000 01 04.10820	02 14 50.09	+14 00 04.9	19.1	704	1999 VS ₈₇	1999 12 03.31259	03 43 44.37	+03 22 52.1	17.9	704
1999 VL ₈₇	2000 01 04.12320	02 14 50.77	+14 00 07.2	19.5	704	1999 VS ₈₇	1999 12 03.32708	03 43 43.76	+03 22 49.7	17.8	704
1999 VL ₈₇	2000 01 04.13820	02 14 51.53	+14 00 07.9	19.0	704	1999 VS ₈₇	1999 12 03.34152	03 43 43.05	+03 22 48.1	18.2	704
1999 VL ₈₇	2000 01 07.08496	02 17 20.93	+14 05 08.6	19.2	704	1999 VS ₈₇	2000 01 08.15111	03 31 36.39	+04 18 21.3	19.0	704
1999 VL ₈₇	2000 01 07.09979	02 17 21.62	+14 05 09.5	19.5	704	1999 VS ₈₇	2000 01 08.16639	03 31 36.53	+04 18 26.8	19.6	704
1999 VL ₈₇	2000 01 07.11456	02 17 22.36	+14 05 11.6	19.7	704	1999 VS ₈₇	2000 01 08.21214	03 31 37.07	+04 18 40.5	19.3	704
1999 VL ₈₇	2000 01 07.12933	02 17 23.15	+14 05 12.7	19.8	704	1999 VS ₈₇	2000 01 11.10159	03 32 11.19	+04 33 28.6	19.1	704
1999 VL ₈₇	2000 01 07.14414	02 17 23.92	+14 05 14.5	19.6	704	1999 VS ₈₇	2000 01 11.11665	03 32 11.28	+04 33 35.4	18.5	704
1999 VL ₈₇	2000 01 09.07355	02 19 08.30	+14 09 13.5	18.6	704	1999 VS ₈₇	2000 01 11.13167	03 32 11.50	+04 33 39.8	19.2	704
1999 VL ₈₇	2										

1999 VU ₈₇	1999 11 08.30640	03 36 29.52	+01 03 15.6	18.2	704	1999 VD ₈₈	1999 12 07.28652	04 26 53.87	+23 44 57.2	18.0	704
1999 VU ₈₇	1999 11 08.30653	03 36 29.59	+01 03 15.4	18.5	704	1999 VD ₈₈	2000 01 03.22006	04 07 16.59	+23 27 38.7	18.9	704
1999 VV ₈₇	* 1999 11 07.31034	03 39 44.34	+01 16 16.6	18.8	704	1999 VD ₈₈	2000 01 03.23484	04 07 16.24	+23 27 39.1	18.8	704
1999 VV ₈₇	1999 11 07.32718	03 39 43.48	+01 16 09.8	18.6	704	1999 VD ₈₈	2000 01 03.24961	04 07 15.93	+23 27 39.5	19.4	704
1999 VV ₈₇	1999 11 07.34385	03 39 42.63	+01 16 04.2	18.9	704	1999 VD ₈₈	2000 01 03.26441	04 07 15.66	+23 27 39.2	19.2	704
1999 VV ₈₇	1999 11 07.36045	03 39 41.84	+01 15 58.2	19.0	704	1999 VD ₈₈	2000 01 04.15265	04 07 01.30	+23 27 30.4	19.1	704
1999 VV ₈₇	1999 11 07.37710	03 39 41.02	+01 15 51.8	18.9	704	1999 VD ₈₈	2000 01 04.16723	04 07 01.03	+23 27 30.8	19.9	704
1999 VV ₈₇	1999 11 08.23857	03 38 58.31	+01 10 46.2	18.3	704	1999 VD ₈₈	2000 01 04.18181	04 07 00.76	+23 27 30.2	19.5	704
1999 VV ₈₇	1999 11 08.25520	03 38 57.44	+01 10 40.5	18.8	704	1999 VD ₈₈	2000 01 04.19643	04 07 00.41	+23 27 29.9	19.8	704
1999 VV ₈₇	1999 11 08.27253	03 38 56.61	+01 10 35.3	18.8	704	1999 VD ₈₈	2000 01 04.21104	04 07 00.15	+23 27 30.4	19.5	704
1999 VV ₈₇	1999 11 08.30653	03 38 54.89	+01 10 23.2	19.1	704	1999 VF ₈₈	* 1999 11 04.24683	02 03 08.56	+12 30 31.2	19.4	704
1999 VV ₈₇	* 1999 11 07.31034	03 40 54.72	+00 41 43.6	18.4	704	1999 VF ₈₈	1999 11 04.29677	02 03 05.93	+12 30 12.6	19.5	704
1999 VV ₈₇	1999 11 07.32718	03 40 53.81	+00 41 41.6	18.3	704	1999 VF ₈₈	1999 11 04.31336	02 03 05.14	+12 30 05.3	19.9	704
1999 VV ₈₇	1999 11 07.34385	03 40 52.92	+00 41 38.2	18.4	704	1999 VF ₈₈	1999 11 09.21100	01 59 08.35	+12 01 01.9	19.7	704
1999 VV ₈₇	1999 11 07.36045	03 40 52.00	+00 41 34.9	18.5	704	1999 VF ₈₈	1999 11 09.22550	01 59 07.74	+12 00 56.9	19.0	704
1999 VV ₈₇	1999 11 07.37710	03 40 51.07	+00 41 31.9	18.5	704	1999 VF ₈₈	1999 11 09.24165	01 59 06.96	+12 00 51.8	20.0	704
1999 VV ₈₇	1999 11 08.23844	03 40 05.68	+00 38 51.1	18.3	704	1999 VF ₈₈	1999 11 09.25668	01 59 06.17	+12 00 46.6	19.3	704
1999 VV ₈₇	1999 11 08.25508	03 40 04.71	+00 38 47.4	18.6	704	1999 VG ₈₈	* 1999 11 04.24849	02 11 00.49	+13 06 36.3	18.8	704
1999 VV ₈₇	1999 11 08.27241	03 40 03.84	+00 38 44.3	18.8	704	1999 VG ₈₈	1999 11 04.26504	02 10 59.36	+13 06 39.9	19.6	704
1999 VV ₈₇	1999 11 08.28949	03 40 02.88	+00 38 41.0	18.7	704	1999 VG ₈₈	1999 11 04.28155	02 10 58.22	+13 06 44.7	19.3	704
1999 VV ₈₇	1999 11 08.30640	03 40 01.91	+00 38 36.7	18.5	704	1999 VG ₈₈	1999 11 04.29844	02 10 57.05	+13 06 47.6	19.6	704
1999 VX ₈₇	* 1999 11 07.32718	03 41 30.94	+01 26 17.2	19.3	704	1999 VG ₈₈	1999 11 09.21220	02 05 43.64	+13 22 09.0	19.3	704
1999 VX ₈₇	1999 11 07.36045	03 41 29.38	+01 26 08.0	19.0	704	1999 VG ₈₈	1999 11 09.22834	02 05 42.51	+13 22 12.6	20.0	704
1999 VX ₈₇	1999 11 07.37710	03 41 28.55	+01 26 02.2	19.1	704	1999 VG ₈₈	1999 11 09.24285	02 05 41.63	+13 22 15.3	20.3	704
1999 VX ₈₇	1999 11 08.23857	03 40 49.92	+01 21 45.8	18.9	704	1999 VG ₈₈	1999 11 09.25788	02 05 40.75	+13 22 18.9	19.3	704
1999 VX ₈₇	1999 11 08.25520	03 40 49.17	+01 21 40.3	19.3	704	1999 VH ₈₈	* 1999 11 04.26485	02 07 30.68	+12 22 35.0	19.8	704
1999 VX ₈₇	1999 11 08.27253	03 40 48.26	+01 21 35.9	19.0	704	1999 VH ₈₈	1999 11 04.29832	02 07 29.39	+12 22 25.6	20.0	704
1999 VX ₈₇	1999 11 08.28962	03 40 47.61	+01 21 30.0	18.6	704	1999 VH ₈₈	1999 11 04.31490	02 07 28.61	+12 22 20.9	19.6	704
1999 VX ₈₇	1999 11 08.30653	03 40 46.79	+01 21 24.8	19.0	704	1999 VH ₈₈	1999 11 09.21281	02 04 23.79	+12 01 42.5	19.5	704
1999 VY ₈₇	* 1999 11 08.25105	03 36 26.22	-13 21 04.0	17.4	704	1999 VH ₈₈	1999 11 09.24346	02 04 22.62	+12 01 35.6	20.2	704
1999 VY ₈₇	1999 11 08.26840	03 36 25.37	-13 21 07.1	17.9	704	1999 VH ₈₈	1999 11 09.25849	02 04 22.07	+12 01 31.7	20.0	704
1999 VY ₈₇	1999 11 08.28546	03 36 24.63	-13 21 10.4	17.4	704	1999 VJ ₈₈	* 1999 11 04.26658	02 24 36.63	+12 55 35.4	19.7	704
1999 VY ₈₇	1999 11 08.30212	03 36 23.90	-13 21 13.8	17.3	704	1999 VJ ₈₈	1999 11 04.28309	02 24 35.69	+12 55 28.7	19.7	704
1999 VY ₈₇	1999 11 08.31909	03 36 23.09	-13 21 16.5	17.5	704	1999 VJ ₈₈	1999 11 04.29998	02 24 34.77	+12 55 23.4	19.9	704
1999 VY ₈₇	1999 11 10.23456	03 34 56.69	-13 27 00.1	17.2	704	1999 VJ ₈₈	1999 11 09.21582	02 20 18.74	+12 26 46.4	19.3	704
1999 VY ₈₇	1999 11 10.25085	03 34 55.95	-13 27 02.6	17.1	704	1999 VJ ₈₈	1999 11 09.23197	02 20 17.89	+12 26 40.9	19.7	704
1999 VY ₈₇	1999 11 10.26714	03 34 55.19	-13 27 05.9	17.9	704	1999 VJ ₈₈	1999 11 09.24647	02 20 17.14	+12 26 35.7	19.5	704
1999 VY ₈₇	1999 11 10.28341	03 34 54.42	-13 27 08.4	17.4	704	1999 VJ ₈₈	1999 11 09.26150	02 20 16.34	+12 26 32.2	19.4	704
1999 VY ₈₇	1999 11 10.29968	03 34 53.67	-13 27 11.3	17.5	704	1999 VK ₈₈	* 1999 11 04.31749	03 21 40.96	+19 55 02.7	19.1	704
1999 VZ ₈₇	* 1999 11 08.25396	04 03 00.36	-09 07 38.0	17.7	704	1999 VK ₈₈	1999 11 04.31761	03 21 40.91	+19 55 03.6	19.0	704
1999 VZ ₈₇	1999 11 08.27130	04 02 58.79	-09 07 28.7	18.0	704	1999 VK ₈₈	1999 11 04.33357	03 21 39.83	+19 54 43.6	19.7	704
1999 VZ ₈₇	1999 11 08.28837	04 02 57.24	-09 07 20.1	18.0	704	1999 VK ₈₈	1999 11 04.33370	03 21 39.78	+19 54 43.2	19.4	704
1999 VZ ₈₇	1999 11 08.30529	04 02 55.68	-09 07 10.1	18.2	704	1999 VK ₈₈	1999 11 04.34973	03 21 38.67	+19 54 22.7	19.1	704
1999 VZ ₈₇	1999 11 08.32199	04 02 54.19	-09 07 00.8	18.7	704	1999 VK ₈₈	1999 11 04.34986	03 21 38.76	+19 54 21.7	19.1	704
1999 VZ ₈₇	1999 11 10.30416	03 59 57.58	-08 48 26.1	17.7	704	1999 VK ₈₈	1999 11 04.36585	03 21 37.56	+19 54 02.6	19.2	704
1999 VZ ₈₇	1999 11 10.32063	03 59 56.00	-08 48 16.0	18.1	704	1999 VK ₈₈	1999 11 04.36598	03 21 37.58	+19 54 02.7	19.1	704
1999 VZ ₈₇	1999 11 10.33696	03 59 54.54	-08 48 06.9	18.4	704	1999 VK ₈₈	1999 11 04.38193	03 21 36.45	+19 53 42.2	19.4	704
1999 VZ ₈₇	1999 11 10.35329	03 59 53.00	-08 47 57.2	18.2	704	1999 VK ₈₈	1999 11 04.38205	03 21 36.48	+19 53 41.9	19.4	704
1999 VZ ₈₇	1999 11 10.36965	03 59 51.43	-08 47 47.5	18.4	704	1999 VK ₈₈	1999 11 09.29191	03 16 08.26	+18 09 13.6	19.1	704
1999 VZ ₈₇	1999 11 13.34306	03 55 18.47	-08 16 19.8	18.0	704	1999 VK ₈₈	1999 11 09.30634	03 16 07.24	+18 08 54.3	19.4	704
1999 VZ ₈₇	1999 11 13.35677	03 55 17.06	-08 16 09.2	18.3	704	1999 VK ₈₈	1999 11 09.32076	03 16 06.17	+18 08 35.9	19.1	704
1999 VZ ₈₇	1999 11 13.37068	03 55 15.72	-08 16 01.0	18.2	704	1999 VK ₈₈	1999 11 09.33515	03 16 05.15	+18 08 17.1	19.1	704
1999 VZ ₈₇	1999 11 13.38441	03 55 14.42	-08 15 50.3	18.5	704	1999 VK ₈₈	1999 11 09.34961	03 16 04.13	+18 07 58.5	19.3	704
1999 VZ ₈₇	1999 11 13.39810	03 55 13.12	-08 15 42.1	18.0	704	1999 VL ₈₈	* 1999 11 04.31873	03 24 14.45	+18 51 07.1	18.6	704
1999 VZ ₈₇	2000 01 05.08310	03 02 59.70	+07 50 53.7	18.1	704	1999 VL ₈₈	1999 11 04.33484	03 24 13.42	+18 51 13.6	19.0	704
1999 VZ ₈₇	2000 01 05.09824	03 02 59.71	+07 51 11.2	18.1	704	1999 VL ₈₈	1999 11 04.35098	03 24 12.46	+18 51 19.4	18.9	704
1999 VZ ₈₇	2000 01 05.11335	03 02 59.65	+07 51 28.9	18.2	704	1999 VL ₈₈	1999 11 04.36709	03 24 11.42	+18 51 26.7	18.8	704
1999 VZ ₈₇	2000 01 05.12836	03 02 59.64	+07 51 46.9	18.5	704	1999 VL ₈₈	1999 11 04.38317	03 24 10.46	+18 51 32.6	19.2	704
1999 VZ ₈₇	2000 01 05.14339	03 02 59.63	+07 52 04.8	19.3	704	1999 VL ₈₈	1999 11 09.29251	03 19 04.46	+19 23 33.5	18.7	704
1999 VZ ₈₇	2000 01 09.07367	03 03 24.97	+09 08 32.4	18.7	704	1999 VL ₈₈	1999 11 09.30694	03 19 03.49	+19 23 38.9	19.1	704
1999 VZ ₈₇	2000 01 09.08874	03 03 25.03	+09 08 50.1	18.5	704	1999 VL ₈₈	1999 11 09.32136	03 19 02.55	+19 23 44.0	18.7	704
1999 VZ ₈₇	2000 01 09.10594	03 03 25.16	+09 09 10.7	18.4	704	1999 VL ₈₈	1999 11 09.33575	03 19 01.56	+19 23 49.8	18.8	704
1999 VZ ₈₇	2000 01 09.12095	03 03 25.31	+09 09 27.2	18.3	704	1999 VL ₈₈	1999 11 09.35021	03 19 00.60	+19 23 54.9	18.6	704
1999 VZ ₈₇	2000 01 09.13598	03 03 25.44	+09 09 44.0	18.8	704	1999 VM ₈₈	* 1999 11 04.32005	02 30 32.10	+15 07 23.8	19.0	704
1999 VA ₈₈	* 1999 11 03.32064	03 38 24.93	+20 26 33.5	18.7	704	1999 VM ₈₈	1999 11 04.33615	02 30 30.98	+15 07 20.7	19.1	704
1999 VA ₈₈	1999 11 03.33678	03 38 23.91	+20 26 27.5	18.7	704	1999 VM ₈₈	1999 11 04.35231	02 30 29.91	+15 07 20.5	19.3	704
1999 VA ₈₈	1999 11 03.35288	03 38 23.03	+20 26 23.1	18.5	704	1999 VM ₈₈	1999 11 04.36841	02 30 28.90	+15 07 16.9	19.5	704
1999 VA ₈₈	1999 11 03.36893	03 38 22.06	+20 26 18.1	18.8	704	1999 VM ₈₈	1999 11 04.38449	02 30 27.69	+15 07 16.1	18.7	704
1999 VA ₈₈	1999 11 03.38501	03 38 21.08	+20 26 12.5	19.0	704	1999 VM ₈₈	1999 11 09.21764	02 25 22.06	+14 57 49.6	19.0	

1999 VR ₈₈	1999 11 04.35270	02 35 44.99	+13 01 39.2	19.1	704	1999 VD ₈₉	1999 11 09.34363	03 17 33.82	+15 49 12.5	18.9	704
1999 VR ₈₈	1999 11 04.38488	02 35 42.92	+13 01 21.7	18.9	704	1999 VE ₈₉	* 1999 11 04.32515	03 27 23.37	+16 30 53.4	19.5	704
1999 VR ₈₈	1999 11 09.21945	02 31 00.22	+12 20 04.1	18.2	704	1999 VE ₈₉	1999 11 04.34125	03 27 22.42	+16 30 45.7	19.8	704
1999 VR ₈₈	1999 11 09.23558	02 30 59.25	+12 19 55.7	19.0	704	1999 VE ₈₉	1999 11 04.35742	03 27 21.46	+16 30 40.0	19.4	704
1999 VR ₈₈	1999 11 09.25064	02 30 58.36	+12 19 47.9	18.6	704	1999 VE ₈₉	1999 11 04.37351	03 27 20.40	+16 30 33.5	19.3	704
1999 VS ₈₈	* 1999 11 04.32119	02 43 49.22	+17 33 51.9	18.9	704	1999 VE ₈₉	1999 11 04.38956	03 27 19.44	+16 30 26.1	19.4	704
1999 VS ₈₈	1999 11 04.33728	02 43 48.41	+17 33 44.6	19.7	704	1999 VE ₈₉	1999 11 09.28535	03 22 15.28	+15 56 10.1	18.7	704
1999 VS ₈₈	1999 11 04.35345	02 43 47.60	+17 33 38.8	19.8	704	1999 VE ₈₉	1999 11 09.29977	03 22 14.31	+15 56 04.6	18.7	704
1999 VS ₈₈	1999 11 04.36955	02 43 46.84	+17 33 31.9	19.7	704	1999 VE ₈₉	1999 11 09.31418	03 22 13.41	+15 55 58.1	18.4	704
1999 VS ₈₈	1999 11 04.38563	02 43 46.08	+17 33 24.7	19.2	704	1999 VE ₈₉	1999 11 09.32859	03 22 12.45	+15 55 51.8	19.0	704
1999 VS ₈₈	1999 11 09.22125	02 39 59.62	+16 59 42.2	18.4	704	1999 VE ₈₉	1999 11 09.34304	03 22 11.50	+15 55 46.1	18.6	704
1999 VS ₈₈	1999 11 09.23740	02 39 58.78	+16 59 35.3	18.8	704	1999 VE ₈₉	* 1999 11 04.32626	03 37 52.95	+18 05 05.5	18.8	704
1999 VS ₈₈	1999 11 09.25245	02 39 58.09	+16 59 29.5	19.0	704	1999 VF ₈₉	1999 11 04.35853	03 37 51.20	+18 04 57.8	19.6	704
1999 VS ₈₈	1999 11 09.28169	02 39 56.65	+16 59 16.4	19.4	704	1999 VF ₈₉	1999 11 04.37462	03 37 50.35	+18 04 54.0	19.5	704
1999 VT ₈₈	* 1999 11 04.32119	02 45 07.21	+17 17 45.6	19.0	704	1999 VF ₈₉	1999 11 04.39068	03 37 49.61	+18 04 49.3	19.2	704
1999 VT ₈₈	1999 11 04.33728	02 45 06.42	+17 17 35.4	19.5	704	1999 VF ₈₉	1999 11 09.29431	03 33 38.38	+17 44 20.5	19.5	704
1999 VT ₈₈	1999 11 04.35345	02 45 05.67	+17 17 24.0	19.5	704	1999 VF ₈₉	1999 11 09.30872	03 33 37.53	+17 44 16.3	19.6	704
1999 VT ₈₈	1999 11 04.36955	02 45 04.91	+17 17 14.0	19.4	704	1999 VF ₈₉	1999 11 09.32315	03 33 36.72	+17 44 12.1	19.3	704
1999 VT ₈₈	1999 11 04.38563	02 45 04.13	+17 17 04.4	19.3	704	1999 VF ₈₉	1999 11 09.33759	03 33 35.91	+17 44 08.7	19.7	704
1999 VT ₈₈	1999 11 09.22125	02 41 25.30	+16 24 21.6	19.3	704	1999 VF ₈₉	1999 11 09.35199	03 33 35.11	+17 44 04.6	19.2	704
1999 VT ₈₈	1999 11 09.23740	02 41 24.48	+16 24 11.4	19.1	704	1999 VF ₈₉	* 1999 11 04.32737	03 41 03.44	+18 02 47.0	18.5	704
1999 VT ₈₈	1999 11 09.25245	02 41 23.86	+16 24 01.4	19.1	704	1999 VG ₈₉	1999 11 04.34347	03 41 02.65	+18 02 37.9	18.3	704
1999 VT ₈₈	1999 11 09.28169	02 41 22.42	+16 23 41.8	19.7	704	1999 VG ₈₉	1999 11 04.35964	03 41 01.80	+18 02 29.4	18.5	704
1999 VU ₈₈	* 1999 11 04.32131	02 45 43.49	+16 35 11.4	18.7	704	1999 VG ₈₉	1999 11 04.37573	03 41 01.00	+18 02 20.5	18.7	704
1999 VU ₈₈	1999 11 04.33741	02 45 42.78	+16 35 07.1	19.7	704	1999 VG ₈₉	1999 11 04.39180	03 41 00.18	+18 02 11.7	18.3	704
1999 VU ₈₈	1999 11 04.35357	02 45 41.94	+16 35 05.2	18.9	704	1999 VG ₈₉	1999 11 09.29670	03 36 51.87	+17 16 33.0	17.9	704
1999 VU ₈₈	1999 11 04.36967	02 45 41.09	+16 35 01.0	19.4	704	1999 VG ₈₉	1999 11 09.31111	03 36 51.10	+17 16 24.8	17.8	704
1999 VU ₈₈	1999 11 04.38575	02 45 40.24	+16 34 57.8	19.4	704	1999 VG ₈₉	1999 11 09.32554	03 36 50.31	+17 16 16.7	17.7	704
1999 VU ₈₈	1999 11 09.22125	02 41 38.27	+16 20 20.0	18.5	704	1999 VG ₈₉	1999 11 09.33998	03 36 49.51	+17 16 09.1	17.7	704
1999 VU ₈₈	1999 11 09.23740	02 41 37.47	+16 20 17.4	18.7	704	1999 VG ₈₉	1999 11 09.35438	03 36 48.72	+17 16 00.5	17.5	704
1999 VU ₈₈	1999 11 09.25245	02 41 36.67	+16 20 14.8	18.9	704	1999 VH ₈₉	* 1999 11 04.33903	03 01 12.81	+15 38 33.5	19.7	704
1999 VU ₈₈	1999 11 09.28169	02 41 35.15	+16 20 09.2	19.3	704	1999 VH ₈₉	1999 11 04.35519	03 01 11.88	+15 38 27.8	19.5	704
1999 VV ₈₈	* 1999 11 04.32143	02 46 10.92	+16 53 05.7	19.2	704	1999 VH ₈₉	1999 11 04.37129	03 01 10.86	+15 38 23.2	20.0	704
1999 VV ₈₈	1999 11 04.33753	02 46 10.20	+16 53 01.5	19.6	704	1999 VH ₈₉	1999 11 04.38735	03 01 09.87	+15 38 18.5	19.6	704
1999 VV ₈₈	1999 11 04.35369	02 46 09.26	+16 52 56.0	19.8	704	1999 VH ₈₉	1999 11 09.28833	02 56 30.33	+15 12 08.1	19.0	704
1999 VV ₈₈	1999 11 09.22125	02 41 55.48	+16 32 27.7	19.4	704	1999 VH ₈₉	1999 11 09.30274	02 56 29.45	+15 12 03.1	19.2	704
1999 VV ₈₈	1999 11 09.23740	02 41 54.67	+16 32 23.3	20.2	704	1999 VH ₈₉	1999 11 09.31716	02 56 28.53	+15 11 58.5	19.1	704
1999 VV ₈₈	1999 11 09.25245	02 41 53.87	+16 32 18.2	19.8	704	1999 VH ₈₉	1999 11 09.33155	02 56 27.70	+15 11 52.6	18.6	704
1999 VV ₈₈	1999 11 09.28169	02 41 52.23	+16 32 11.3	19.9	704	1999 VH ₈₉	1999 11 09.34601	02 56 26.85	+15 11 48.2	18.7	704
1999 VW ₈₈	* 1999 11 04.32143	02 46 15.80	+16 59 23.1	18.6	704	1999 VJ ₈₉	* 1999 11 04.34224	03 32 25.22	+17 49 38.3	20.0	704
1999 VW ₈₈	1999 11 04.33753	02 46 14.95	+16 59 21.6	18.8	704	1999 VJ ₈₉	1999 11 04.35841	03 32 24.42	+17 49 34.1	20.0	704
1999 VW ₈₈	1999 11 04.35369	02 46 14.02	+16 59 17.8	19.4	704	1999 VJ ₈₉	1999 11 04.37450	03 32 23.57	+17 49 31.2	19.9	704
1999 VW ₈₈	1999 11 04.36978	02 46 13.09	+16 59 15.5	19.2	704	1999 VJ ₈₉	1999 11 04.39056	03 32 22.84	+17 49 27.6	19.7	704
1999 VW ₈₈	1999 11 04.38586	02 46 12.24	+16 59 11.8	18.9	704	1999 VJ ₈₉	1999 11 09.29431	03 28 14.85	+17 32 25.4	19.3	704
1999 VW ₈₈	1999 11 09.22125	02 41 51.34	+16 43 10.8	18.7	704	1999 VJ ₈₉	1999 11 09.32315	03 28 13.31	+17 32 19.7	19.2	704
1999 VW ₈₈	1999 11 09.23740	02 41 50.47	+16 43 07.6	18.9	704	1999 VJ ₈₉	1999 11 09.33759	03 28 12.54	+17 32 16.2	19.4	704
1999 VW ₈₈	1999 11 09.25245	02 41 49.62	+16 43 04.5	18.7	704	1999 VJ ₈₉	1999 11 09.35199	03 28 11.80	+17 32 13.2	19.0	704
1999 VW ₈₈	1999 11 09.28169	02 41 48.06	+16 43 00.0	19.1	704	1999 VK ₈₉	* 1999 11 04.34372	03 52 16.28	+18 58 38.5	18.8	704
1999 VX ₈₈	* 1999 11 04.32143	02 47 49.61	+16 57 20.1	18.2	704	1999 VK ₈₉	1999 11 04.35989	03 52 15.59	+18 58 33.2	18.8	704
1999 VX ₈₈	1999 11 04.33753	02 47 48.49	+16 57 20.1	18.4	704	1999 VK ₈₉	1999 11 04.37598	03 52 14.74	+18 58 30.6	19.1	704
1999 VX ₈₈	1999 11 04.35369	02 47 47.38	+16 57 19.6	18.5	704	1999 VK ₈₉	1999 11 04.39205	03 52 13.97	+18 58 27.1	18.6	704
1999 VX ₈₈	1999 11 04.36978	02 47 46.28	+16 57 19.3	18.8	704	1999 VK ₈₉	1999 11 09.35558	03 48 10.84	+18 38 46.4	19.3	704
1999 VX ₈₈	1999 11 04.38586	02 47 45.13	+16 57 18.2	18.5	704	1999 VK ₈₉	1999 11 09.36995	03 48 10.07	+18 38 42.3	19.1	704
1999 VX ₈₈	1999 11 09.22125	02 42 20.05	+16 54 30.0	18.3	704	1999 VK ₈₉	1999 11 09.38431	03 48 09.26	+18 38 39.1	19.3	704
1999 VX ₈₈	1999 11 09.23740	02 42 18.92	+16 54 29.2	18.5	704	1999 VK ₈₉	1999 11 09.41357	03 48 07.65	+18 38 31.5	19.6	704
1999 VX ₈₈	1999 11 09.25245	02 42 17.91	+16 54 28.9	18.6	704	1999 VL ₈₉	* 1999 11 05.23669	02 27 26.17	+13 57 31.1	19.4	704
1999 VX ₈₈	1999 11 09.28169	02 42 15.89	+16 54 27.7	19.0	704	1999 VL ₈₉	1999 11 05.25289	02 27 25.26	+13 57 25.2	19.6	704
1999 VY ₈₈	* 1999 11 04.32155	02 46 01.15	+15 07 52.1	19.2	704	1999 VL ₈₉	1999 11 05.26917	02 27 24.32	+13 57 20.5	19.2	704
1999 VY ₈₈	1999 11 04.33765	02 46 00.22	+15 07 50.0	19.4	704	1999 VL ₈₉	1999 11 05.30161	02 27 22.43	+13 57 12.8	19.8	704
1999 VY ₈₈	1999 11 04.38599	02 45 57.40	+15 07 44.8	19.5	704	1999 VL ₈₉	1999 11 09.21521	02 23 49.26	+13 39 15.5	19.5	704
1999 VY ₈₈	1999 11 09.22065	02 41 17.59	+14 59 53.2	19.6	704	1999 VL ₈₉	1999 11 09.23136	02 23 48.33	+13 39 11.0	19.8	704
1999 VY ₈₈	1999 11 09.23680	02 41 16.62	+14 59 51.4	20.1	704	1999 VL ₈₉	1999 11 09.24586	02 23 47.49	+13 39 06.7	19.7	704
1999 VY ₈₈	1999 11 09.25184	02 41 15.66	+14 59 50.3	19.6	704	1999 VL ₈₉	1999 11 09.26089	02 23 46.70	+13 39 03.0	20.0	704
1999 VZ ₈₈	* 1999 11 04.32292	03 01 34.67	+15 32 51.7	19.3	704	1999 VM ₈₉	* 1999 11 05.23669	02 28 25.10	+14 18 34.5	19.6	704
1999 VZ ₈₈	1999 11 04.33903	03 01 33.72	+15 32 43.9	19.6	704	1999 VM ₈₉	1999 11 05.25289	02 28 24.20	+14 18 30.9	19.4	704
1999 VZ ₈₈	1999 11 04.35519	03 01 32.67	+15 32 35.7	19.7	704	1999 VM ₈₉	1999 11 05.26917	02 28 23.54	+14 18 28.0	19.8	704
1999 VZ ₈₈	1999 11 04.37129	03 01 31.74	+15 32 29.3	19.8	704	1999 VM ₈₉	1999 11 05.30161	02 28 21.93	+14 18 22.1	19.6	704
1999 VZ ₈₈	1999 11 09.28833	02 56 30.06	+14 55 10.8	19.1	704	1999 VM ₈₉	1999 11 09.21703	02 25 23.39	+14 04 59.5	19.2	704
1999 VZ ₈₈	1999 11 09.30274	02 56 29.15	+14 55 03.3	19.2	704	1999 VM ₈₉	1999 11 09.23316	02 25 22.57	+14 04 56.7	19.3	704
1999 VZ ₈											

2000 JAN. 24

M.P.S. 8991

1999 VP ₈₉	1999 11 05.28610	02 18 04.55	+11 44 42.1	18.1	704	1999 VX ₈₉	1999 11 09.15861	01 22 08.57	+09 23 41.5	20.1	704
1999 VP ₈₉	1999 11 05.30230	02 18 03.80	+11 44 38.0	17.6	704	1999 VX ₈₉	1999 11 09.18738	01 22 07.76	+09 23 30.8	20.2	704
1999 VP ₈₉	1999 11 09.21341	02 15 07.98	+11 28 18.9	18.0	704	1999 VY ₈₉	* 1999 11 05.24325	00 41 06.72	+05 50 15.0	19.1	704
1999 VP ₈₉	1999 11 09.22955	02 15 07.22	+11 28 15.1	18.4	704	1999 VY ₈₉	1999 11 05.25954	00 41 06.06	+05 50 13.9	19.9	704
1999 VP ₈₉	1999 11 09.24405	02 15 06.56	+11 28 11.4	18.3	704	1999 VY ₈₉	1999 11 05.27576	00 41 05.45	+05 50 14.1	20.1	704
1999 VP ₈₉	1999 11 09.25908	02 15 05.84	+11 28 07.5	18.1	704	1999 VY ₈₉	1999 11 09.07771	00 38 49.43	+05 49 50.9	18.2	704
1999 VP ₈₉	1999 11 09.27385	02 15 05.19	+11 28 03.5	19.1	704	1999 VY ₈₉	1999 11 09.09209	00 38 48.89	+05 49 50.7	18.8	704
1999 VP ₈₉	1999 11 12.22335	02 12 58.94	+11 16 26.9	17.8	704	1999 VY ₈₉	1999 11 09.10647	00 38 48.48	+05 49 52.0	19.1	704
1999 VP ₈₉	1999 11 12.23828	02 12 58.27	+11 16 23.5	17.9	704	1999 VY ₈₉	1999 11 09.12086	00 38 47.95	+05 49 51.8	18.5	704
1999 VP ₈₉	1999 11 12.25292	02 12 57.62	+11 16 20.3	17.9	704	1999 VY ₈₉	1999 11 09.13527	00 38 47.47	+05 49 51.8	18.9	704
1999 VP ₈₉	1999 11 12.26736	02 12 57.01	+11 16 17.0	17.6	704	1999 VZ ₈₉	* 1999 11 05.24337	00 47 54.75	+05 03 05.7	18.8	704
1999 VP ₈₉	1999 11 12.28181	02 12 56.36	+11 16 13.7	18.1	704	1999 VZ ₈₉	1999 11 05.25966	00 47 54.05	+05 03 09.0	19.5	704
1999 VP ₈₉	2000 01 05.07486	02 06 45.23	+10 55 02.4	18.4	704	1999 VZ ₈₉	1999 11 05.27588	00 47 53.22	+05 03 11.2	19.8	704
1999 VP ₈₉	2000 01 05.09028	02 06 45.63	+10 55 06.2	18.8	704	1999 VZ ₈₉	1999 11 09.07830	00 45 08.67	+05 15 43.6	18.6	704
1999 VP ₈₉	2000 01 05.10536	02 06 46.10	+10 55 08.9	18.6	704	1999 VZ ₈₉	1999 11 09.09269	00 45 08.06	+05 15 47.1	19.0	704
1999 VP ₈₉	2000 01 05.12048	02 06 46.49	+10 55 11.1	18.9	704	1999 VZ ₈₉	1999 11 09.10706	00 45 07.39	+05 15 51.1	19.4	704
1999 VP ₈₉	2000 01 05.13543	02 06 46.97	+10 55 14.3	18.7	704	1999 VZ ₈₉	1999 11 09.12145	00 45 06.87	+05 15 53.1	18.7	704
1999 VP ₈₉	2000 01 07.08393	02 07 49.98	+11 01 35.4	18.9	704	1999 VZ ₈₉	1999 11 09.13586	00 45 06.25	+05 15 56.5	19.3	704
1999 VP ₈₉	2000 01 07.09876	02 07 50.50	+11 01 36.8	19.3	704	1999 VA ₉₀	* 1999 11 05.24423	00 52 35.41	+05 06 40.2	19.1	704
1999 VP ₈₉	2000 01 07.12831	02 07 51.39	+11 01 43.3	19.4	704	1999 VA ₉₀	1999 11 05.26052	00 52 34.98	+05 06 36.6	19.6	704
1999 VP ₈₉	2000 01 07.14311	02 07 51.89	+11 01 45.0	19.1	704	1999 VA ₉₀	1999 11 05.29294	00 52 34.12	+05 06 28.3	19.9	704
1999 VQ ₈₉	* 1999 11 05.23750	02 10 38.97	+12 00 17.8	18.1	704	1999 VA ₉₀	1999 11 09.13766	00 51 20.56	+04 53 11.0	19.7	704
1999 VQ ₈₉	1999 11 05.25371	02 10 37.82	+12 00 17.0	18.4	704	1999 VA ₉₀	1999 11 09.15204	00 51 20.31	+04 53 08.4	20.1	704
1999 VQ ₈₉	1999 11 05.26996	02 10 36.73	+12 00 16.8	18.3	704	1999 VA ₉₀	1999 11 09.16641	00 51 19.97	+04 53 05.6	19.9	704
1999 VQ ₈₉	1999 11 05.28621	02 10 35.60	+12 00 15.2	18.4	704	1999 VA ₉₀	1999 11 09.18081	00 51 19.78	+04 53 01.8	20.5	704
1999 VQ ₈₉	1999 11 05.30242	02 10 34.40	+12 00 14.7	18.3	704	1999 VA ₉₀	1999 11 09.19518	00 51 19.41	+04 53 00.9	20.5	704
1999 VQ ₈₉	1999 11 09.21281	02 06 17.73	+11 56 33.8	18.1	704	1999 VB ₉₀	* 1999 11 05.24497	01 10 43.88	+07 20 30.6	19.2	704
1999 VQ ₈₉	1999 11 09.22895	02 06 16.70	+11 56 32.2	18.8	704	1999 VB ₉₀	1999 11 05.26125	01 10 43.16	+07 20 24.7	19.9	704
1999 VQ ₈₉	1999 11 09.24346	02 06 15.63	+11 56 32.4	19.4	704	1999 VB ₉₀	1999 11 05.27748	01 10 42.38	+07 20 20.8	19.6	704
1999 VQ ₈₉	1999 11 09.25849	02 06 14.67	+11 56 31.3	19.8	704	1999 VB ₉₀	1999 11 09.14066	01 07 55.98	+07 04 43.7	19.8	704
1999 VQ ₈₉	1999 11 09.27326	02 06 13.77	+11 56 31.0	19.7	704	1999 VB ₉₀	1999 11 09.15502	01 07 55.46	+07 04 41.5	20.2	704
1999 VR ₈₉	* 1999 11 05.23750	02 11 06.17	+11 32 29.0	18.4	704	1999 VB ₉₀	1999 11 09.19818	01 07 53.44	+07 04 31.7	20.3	704
1999 VR ₈₉	1999 11 05.25371	02 11 05.09	+11 32 25.8	18.5	704	1999 VC ₉₀	* 1999 11 05.24509	01 06 34.02	+06 35 55.7	18.8	704
1999 VR ₈₉	1999 11 05.26996	02 11 03.98	+11 32 22.6	18.5	704	1999 VC ₉₀	1999 11 05.27761	01 06 32.66	+06 35 41.9	19.2	704
1999 VR ₈₉	1999 11 05.28621	02 11 03.00	+11 32 19.3	18.1	704	1999 VC ₉₀	1999 11 05.29380	01 06 32.04	+06 35 36.4	19.0	704
1999 VR ₈₉	1999 11 05.30242	02 11 01.89	+11 32 15.9	18.6	704	1999 VC ₉₀	1999 11 05.31004	01 06 31.36	+06 35 29.6	19.1	704
1999 VR ₈₉	1999 11 09.21281	02 07 03.84	+11 19 11.4	18.3	704	1999 VC ₉₀	1999 11 09.14066	01 04 10.01	+06 11 13.6	19.7	704
1999 VR ₈₉	1999 11 09.22895	02 07 02.82	+11 19 07.9	19.3	704	1999 VC ₉₀	1999 11 09.15502	01 04 09.56	+06 11 08.0	19.5	704
1999 VR ₈₉	1999 11 09.24346	02 07 01.91	+11 19 05.2	19.4	704	1999 VC ₉₀	1999 11 09.18379	01 04 08.53	+06 10 58.3	19.8	704
1999 VR ₈₉	1999 11 09.25849	02 07 01.04	+11 19 02.5	18.9	704	1999 VD ₉₀	* 1999 11 05.24509	01 09 21.38	+06 19 19.4	18.5	704
1999 VR ₈₉	1999 11 09.27326	02 07 00.06	+11 19 00.6	20.1	704	1999 VD ₉₀	1999 11 05.26138	01 09 20.68	+06 19 16.8	18.3	704
1999 VS ₈₉	* 1999 11 05.23750	02 15 15.14	+11 16 18.5	18.1	704	1999 VD ₉₀	1999 11 05.27761	01 09 20.02	+06 19 16.2	18.6	704
1999 VS ₈₉	1999 11 05.25371	02 15 14.30	+11 16 16.5	18.4	704	1999 VD ₉₀	1999 11 05.29380	01 09 19.33	+06 19 14.7	18.4	704
1999 VS ₈₉	1999 11 05.28621	02 15 12.70	+11 16 10.8	18.4	704	1999 VD ₉₀	1999 11 05.31004	01 09 18.69	+06 19 13.4	18.5	704
1999 VS ₈₉	1999 11 05.30242	02 15 11.92	+11 16 09.4	18.6	704	1999 VD ₉₀	1999 11 09.14066	01 06 56.00	+06 14 05.3	17.7	704
1999 VS ₈₉	1999 11 09.21341	02 12 06.35	+11 06 51.0	17.5	704	1999 VD ₉₀	1999 11 09.15502	01 06 55.45	+06 14 04.4	17.5	704
1999 VS ₈₉	1999 11 09.22955	02 12 05.59	+11 06 48.8	18.4	704	1999 VD ₉₀	1999 11 09.18379	01 06 54.44	+06 14 02.2	18.2	704
1999 VS ₈₉	1999 11 09.24405	02 12 04.89	+11 06 46.9	18.3	704	1999 VD ₉₀	1999 11 09.19818	01 06 53.83	+06 14 01.3	18.3	704
1999 VS ₈₉	1999 11 09.25908	02 12 04.14	+11 06 44.8	18.2	704	1999 VE ₉₀	* 1999 11 05.24558	01 14 43.02	+07 40 47.8	19.4	704
1999 VS ₈₉	1999 11 09.27385	02 12 03.41	+11 06 43.2	18.8	704	1999 VE ₉₀	1999 11 05.26187	01 14 42.37	+07 40 45.3	19.4	704
1999 VT ₈₉	* 1999 11 05.23761	02 04 35.77	+12 01 55.7	18.9	704	1999 VE ₉₀	1999 11 05.27810	01 14 41.73	+07 40 39.4	19.1	704
1999 VT ₈₉	1999 11 05.25383	02 04 35.00	+12 01 49.0	19.4	704	1999 VE ₉₀	1999 11 05.29429	01 14 41.13	+07 40 36.0	19.4	704
1999 VT ₈₉	1999 11 05.27009	02 04 34.10	+12 01 42.3	19.0	704	1999 VE ₉₀	1999 11 09.14185	01 12 44.42	+07 26 35.2	19.5	704
1999 VT ₈₉	1999 11 05.28633	02 04 33.23	+12 01 33.4	19.2	704	1999 VE ₉₀	1999 11 09.15623	01 12 44.01	+07 26 32.6	19.8	704
1999 VT ₈₉	1999 11 05.30254	02 04 32.43	+12 01 28.1	19.4	704	1999 VE ₉₀	1999 11 09.18499	01 12 43.10	+07 26 26.5	20.1	704
1999 VT ₈₉	1999 11 09.21100	02 01 26.97	+11 35 11.8	19.3	704	1999 VE ₉₀	1999 11 09.19937	01 12 42.65	+07 26 23.4	19.7	704
1999 VT ₈₉	1999 11 09.22550	02 01 26.26	+11 35 06.0	19.4	704	1999 VF ₉₀	* 1999 11 05.24583	01 22 38.26	+09 13 54.5	19.0	704
1999 VT ₈₉	1999 11 09.24165	02 01 25.45	+11 34 59.2	19.8	704	1999 VF ₉₀	1999 11 05.26211	01 22 37.44	+09 13 46.1	19.5	704
1999 VT ₈₉	1999 11 09.25668	02 01 24.74	+11 34 53.1	19.4	704	1999 VF ₉₀	1999 11 05.29454	01 22 35.91	+09 13 28.2	19.7	704
1999 VU ₈₉	* 1999 11 05.23773	01 58 50.88	+12 02 08.5	17.6	704	1999 VF ₉₀	1999 11 09.14425	01 19 46.97	+08 41 02.3	18.3	704
1999 VU ₈₉	1999 11 05.25394	01 58 49.94	+12 02 01.4	17.2	704	1999 VF ₉₀	1999 11 09.15861	01 19 46.36	+08 40 55.9	18.6	704
1999 VU ₈₉	1999 11 05.27021	01 58 48.98	+12 01 53.9	17.3	704	1999 VF ₉₀	1999 11 09.17300	01 19 45.69	+08 40 48.6	19.1	704
1999 VU ₈₉	1999 11 05.28646	01 58 47.98	+12 01 47.0	17.5	704	1999 VF ₉₀	1999 11 09.18738	01 19 45.07	+08 40 41.6	19.3	704
1999 VU ₈₉	1999 11 05.30266	01 58 47.04	+12 01 40.0	17.4	704	1999 VF ₉₀	1999 11 09.20177	01 19 44.41	+08 40 34.4	18.9	704
1999 VU ₈₉	1999 11 09.21039	01 55 11.36	+11 33 22.9	17.6	704	1999 VG ₉₀	* 1999 11 05.24595	01 21 36.52	+08 17 27.1	19.3	704
1999 VU ₈₉	1999 11 09.22490	01 55 10.58	+11 33 17.1	17.5	704	1999 VG ₉₀	1999 11 05.26224	01 21 35.77	+08 17 26.0	19.9	704
1999 VU ₈₉	1999 11 09.24105	01 55 09.69	+11 33 09.9	18.0	704	1999 VG ₉₀	1999 11 05.29467	01 21 34.28	+08 17 21.4	19.2	704
1999 VU ₈₉	1999 11 09.25609	01 55 08.90	+11 33 03.6	17.9	704	1999 VG ₉₀	1999 11 09.14364	01 18 54.58	+08 11 38.2	19.4	704
1999 VU ₈₉	2000 01 04.07410	01 49 56.63	+09 44 54.5	19.2	704	1999 VG ₉₀	1999 11 09.15802	01 18 53.97	+08 11 36.9	18.6	704
1999 VU ₈₉											

1999 VL ₉₀	1999 11 09.17360	01 26 18.80	+09 11 12.1	18.7	704	1999 VV ₉₀	1999 11 05.29654	01 38 23.83	+10 26 36.3	19.1	704
1999 VL ₉₀	1999 11 09.18797	01 26 18.26	+09 11 09.6	19.0	704	1999 VV ₉₀	1999 11 09.14723	01 35 44.00	+10 13 36.4	18.9	704
1999 VL ₉₀	1999 11 09.20236	01 26 17.70	+09 11 06.9	18.6	704	1999 VV ₉₀	1999 11 09.16160	01 35 43.39	+10 13 33.7	19.2	704
1999 VM ₉₀	* 1999 11 05.24670	01 29 41.14	+09 39 30.4	19.4	704	1999 VV ₉₀	1999 11 09.17600	01 35 42.79	+10 13 31.0	19.4	704
1999 VM ₉₀	1999 11 05.27921	01 29 39.89	+09 39 11.3	19.6	704	1999 VV ₉₀	1999 11 09.19037	01 35 42.22	+10 13 28.1	19.2	704
1999 VM ₉₀	1999 11 05.29541	01 29 39.30	+09 39 00.8	19.8	704	1999 VV ₉₀	1999 11 09.20476	01 35 41.63	+10 13 25.3	20.1	704
1999 VM ₉₀	1999 11 09.14484	01 27 23.18	+09 00 31.2	18.5	704	1999 VV ₉₀	* 1999 11 05.24908	01 53 56.15	+10 49 07.7	17.8	704
1999 VM ₉₀	1999 11 09.15921	01 27 22.67	+09 00 23.1	18.9	704	1999 VV ₉₀	1999 11 05.26536	01 53 55.75	+10 49 04.9	18.5	704
1999 VM ₉₀	1999 11 09.17360	01 27 22.17	+09 00 14.9	18.9	704	1999 VV ₉₀	1999 11 05.31401	01 53 54.37	+10 48 56.1	18.6	704
1999 VM ₉₀	1999 11 09.18797	01 27 21.67	+09 00 06.4	19.0	704	1999 VV ₉₀	1999 11 09.20979	01 52 10.42	+10 38 39.4	17.2	704
1999 VM ₉₀	1999 11 09.20236	01 27 21.18	+08 59 57.8	18.9	704	1999 VV ₉₀	1999 11 09.22430	01 52 09.99	+10 38 36.9	17.6	704
1999 VN ₉₀	* 1999 11 05.24682	01 32 35.82	+09 28 03.6	18.0	704	1999 VV ₉₀	1999 11 09.24045	01 52 09.60	+10 38 34.4	17.9	704
1999 VN ₉₀	1999 11 05.26310	01 32 34.95	+09 28 00.7	18.3	704	1999 VV ₉₀	1999 11 09.25548	01 52 09.19	+10 38 32.0	17.3	704
1999 VN ₉₀	1999 11 05.27933	01 32 34.15	+09 27 57.8	18.2	704	1999 VV ₉₀	* 1999 11 05.24908	01 55 24.57	+09 46 23.6	18.5	704
1999 VN ₉₀	1999 11 05.29553	01 32 33.30	+09 27 55.0	18.2	704	1999 VX ₉₀	1999 11 05.28158	01 55 22.67	+09 46 22.7	18.9	704
1999 VN ₉₀	1999 11 05.31176	01 32 32.52	+09 27 52.6	18.9	704	1999 VX ₉₀	1999 11 05.29782	01 55 21.73	+09 46 22.0	18.8	704
1999 VN ₉₀	1999 11 09.14484	01 29 40.42	+09 17 59.5	18.5	704	1999 VX ₉₀	1999 11 09.20979	01 51 46.01	+09 45 55.3	18.6	704
1999 VN ₉₀	1999 11 09.15921	01 29 39.78	+09 17 57.4	19.0	704	1999 VX ₉₀	1999 11 09.22430	01 51 45.14	+09 45 55.9	18.8	704
1999 VN ₉₀	1999 11 09.17360	01 29 39.12	+09 17 55.4	18.7	704	1999 VX ₉₀	1999 11 09.25548	01 51 43.36	+09 45 55.5	19.1	704
1999 VN ₉₀	1999 11 09.18797	01 29 38.52	+09 17 53.3	19.0	704	1999 VY ₉₀	* 1999 11 05.24920	02 01 42.57	+10 09 51.4	18.7	704
1999 VN ₉₀	1999 11 09.20236	01 29 37.84	+09 17 51.2	18.8	704	1999 VY ₉₀	1999 11 05.26548	02 01 41.58	+10 09 52.1	19.4	704
1999 VO ₉₀	* 1999 11 05.24682	01 33 35.64	+08 40 29.0	19.2	704	1999 VY ₉₀	1999 11 05.28170	02 01 40.47	+10 09 52.2	19.3	704
1999 VO ₉₀	1999 11 05.26310	01 33 34.97	+08 40 21.2	19.2	704	1999 VY ₉₀	1999 11 05.29794	02 01 39.39	+10 09 53.1	19.2	704
1999 VO ₉₀	1999 11 05.27933	01 33 34.31	+08 40 11.9	19.1	704	1999 VY ₉₀	1999 11 09.20920	01 57 40.35	+10 12 28.3	18.5	704
1999 VO ₉₀	1999 11 09.14603	01 31 15.16	+08 08 05.2	18.6	704	1999 VY ₉₀	1999 11 09.22370	01 57 39.45	+10 12 28.9	18.7	704
1999 VO ₉₀	1999 11 09.16040	01 31 14.68	+08 07 58.1	19.4	704	1999 VY ₉₀	1999 11 09.23985	01 57 38.43	+10 12 29.3	19.9	704
1999 VO ₉₀	1999 11 09.17479	01 31 14.12	+08 07 52.0	18.9	704	1999 VY ₉₀	1999 11 09.25489	01 57 37.47	+10 12 30.8	19.1	704
1999 VO ₉₀	1999 11 09.18917	01 31 13.63	+08 07 45.7	19.6	704	1999 VY ₉₀	1999 11 09.26966	01 57 36.68	+10 12 31.8	19.4	704
1999 VO ₉₀	1999 11 09.20356	01 31 13.11	+08 07 38.7	19.3	704	1999 VZ ₉₀	* 1999 11 05.25033	02 05 46.07	+10 21 27.9	18.8	704
1999 VP ₉₀	* 1999 11 05.24682	01 35 04.26	+09 00 02.1	18.2	704	1999 VZ ₉₀	1999 11 05.26662	02 05 45.24	+10 21 19.6	19.3	704
1999 VP ₉₀	1999 11 05.26310	01 35 03.43	+08 59 54.5	18.3	704	1999 VZ ₉₀	1999 11 05.28284	02 05 44.46	+10 21 11.0	19.2	704
1999 VP ₉₀	1999 11 05.27933	01 35 02.65	+08 59 47.0	18.4	704	1999 VZ ₉₀	1999 11 05.29907	02 05 43.69	+10 21 01.7	19.3	704
1999 VP ₉₀	1999 11 05.29553	01 35 01.83	+08 59 38.6	18.4	704	1999 VZ ₉₀	1999 11 09.20920	02 02 51.39	+09 44 33.9	19.4	704
1999 VP ₉₀	1999 11 05.31176	01 35 01.04	+08 59 31.5	18.9	704	1999 VZ ₉₀	1999 11 09.22370	02 02 50.63	+09 44 25.5	19.6	704
1999 VP ₉₀	1999 11 09.14603	01 32 06.57	+08 30 42.2	17.9	704	1999 VZ ₉₀	1999 11 09.23985	02 02 49.91	+09 44 16.8	19.6	704
1999 VP ₉₀	1999 11 09.16040	01 32 05.91	+08 30 35.8	18.2	704	1999 VZ ₉₀	1999 11 09.25489	02 02 49.21	+09 44 08.2	19.7	704
1999 VP ₉₀	1999 11 09.17479	01 32 05.24	+08 30 29.8	18.1	704	1999 VA ₉₁	* 1999 11 05.25237	02 16 04.66	+14 28 45.2	19.1	704
1999 VP ₉₀	1999 11 09.18917	01 32 04.61	+08 30 23.9	18.7	704	1999 VA ₉₁	1999 11 05.26867	02 16 03.69	+14 28 36.7	19.6	704
1999 VP ₉₀	1999 11 09.20356	01 32 03.96	+08 30 17.3	18.4	704	1999 VA ₉₁	1999 11 05.28490	02 16 02.67	+14 28 27.6	19.0	704
1999 VQ ₉₀	* 1999 11 05.24694	01 33 45.05	+07 52 46.4	18.9	704	1999 VA ₉₁	1999 11 05.30111	02 16 01.73	+14 28 19.5	19.9	704
1999 VQ ₉₀	1999 11 05.26323	01 33 44.34	+07 52 42.6	18.9	704	1999 VA ₉₁	1999 11 09.23076	02 12 19.73	+13 53 08.8	20.5	704
1999 VQ ₉₀	1999 11 05.27946	01 33 43.64	+07 52 38.5	18.9	704	1999 VA ₉₁	1999 11 09.24526	02 12 18.90	+13 53 00.7	20.4	704
1999 VQ ₉₀	1999 11 05.29566	01 33 42.92	+07 52 33.2	19.2	704	1999 VA ₉₁	1999 11 09.26030	02 12 18.04	+13 52 53.6	20.3	704
1999 VQ ₉₀	1999 11 09.14603	01 31 05.93	+07 36 00.2	18.4	704	1999 VB ₉₁	* 1999 11 05.25276	02 22 39.06	+13 19 29.6	19.9	704
1999 VQ ₉₀	1999 11 09.16040	01 31 05.37	+07 35 57.0	19.0	704	1999 VB ₉₁	1999 11 05.26905	02 22 38.12	+13 19 28.1	20.0	704
1999 VQ ₉₀	1999 11 09.17479	01 31 04.76	+07 35 53.6	18.9	704	1999 VB ₉₁	1999 11 05.28528	02 22 37.10	+13 19 26.4	19.5	704
1999 VQ ₉₀	1999 11 09.18917	01 31 04.20	+07 35 50.1	19.7	704	1999 VB ₉₁	1999 11 05.30149	02 22 36.17	+13 19 24.1	19.5	704
1999 VQ ₉₀	1999 11 09.20356	01 31 03.58	+07 35 46.6	18.8	704	1999 VB ₉₁	1999 11 09.21582	02 18 50.16	+13 09 43.2	19.3	704
1999 VR ₉₀	* 1999 11 05.24694	01 35 25.86	+07 28 07.5	18.8	704	1999 VB ₉₁	1999 11 09.23197	02 18 49.20	+13 09 41.0	19.0	704
1999 VR ₉₀	1999 11 05.26323	01 35 25.04	+07 28 05.4	19.3	704	1999 VB ₉₁	1999 11 09.24647	02 18 48.38	+13 09 39.9	19.1	704
1999 VR ₉₀	1999 11 05.27946	01 35 24.30	+07 28 04.5	18.8	704	1999 VB ₉₁	1999 11 09.26150	02 18 47.47	+13 09 37.4	19.1	704
1999 VR ₉₀	1999 11 05.29566	01 35 23.48	+07 28 04.3	19.1	704	1999 VC ₉₁	* 1999 11 05.25276	02 23 26.60	+13 42 01.8	19.9	704
1999 VR ₉₀	1999 11 09.14603	01 32 25.41	+07 24 11.9	18.4	704	1999 VC ₉₁	1999 11 05.26905	02 23 25.60	+13 42 00.8	20.0	704
1999 VR ₉₀	1999 11 09.16040	01 32 24.74	+07 24 11.3	19.1	704	1999 VC ₉₁	1999 11 05.28528	02 23 24.72	+13 42 01.3	19.2	704
1999 VR ₉₀	1999 11 09.17479	01 32 24.11	+07 24 10.6	18.8	704	1999 VC ₉₁	1999 11 05.30149	02 23 23.76	+13 42 00.9	19.7	704
1999 VR ₉₀	1999 11 09.18917	01 32 23.46	+07 24 10.0	19.5	704	1999 VC ₉₁	1999 11 09.21521	02 19 46.57	+13 42 06.1	19.0	704
1999 VR ₉₀	1999 11 09.20356	01 32 22.78	+07 24 09.1	19.1	704	1999 VC ₉₁	1999 11 09.23136	02 19 45.68	+13 42 06.0	19.4	704
1999 VS ₉₀	* 1999 11 05.24756	01 37 12.75	+08 23 33.6	18.7	704	1999 VC ₉₁	1999 11 09.24586	02 19 44.90	+13 42 06.9	19.8	704
1999 VS ₉₀	1999 11 05.26385	01 37 11.96	+08 23 28.5	18.4	704	1999 VC ₉₁	1999 11 09.26089	02 19 44.05	+13 42 06.3	19.7	704
1999 VS ₉₀	1999 11 05.28008	01 37 11.24	+08 23 23.0	19.0	704	1999 VD ₉₁	* 1999 11 05.25480	01 20 57.68	+09 52 40.9	19.2	704
1999 VS ₉₀	1999 11 05.29628	01 37 10.54	+08 23 17.7	18.5	704	1999 VD ₉₁	1999 11 05.27105	01 20 57.06	+09 52 34.2	19.3	704
1999 VS ₉₀	1999 11 09.14603	01 34 36.55	+08 01 48.8	18.7	704	1999 VD ₉₁	1999 11 05.28730	01 20 56.38	+09 52 24.7	19.5	704
1999 VS ₉₀	1999 11 09.16040	01 34 35.95	+08 01 44.4	19.1	704	1999 VD ₉₁	1999 11 09.14425	01 18 40.19	+09 22 26.8	18.6	704
1999 VS ₉₀	1999 11 09.17479	01 34 35.41	+08 01 40.0	19.1	704	1999 VD ₉₁	1999 11 09.15861	01 18 39.74	+09 22 20.3	19.0	704
1999 VS ₉₀	1999 11 09.18917	01 34 34.80	+08 01 36.0	19.8	704	1999 VD ₉₁	1999 11 09.17300	01 18 39.19	+09 22 14.2	19.5	704
1999 VS ₉₀	1999 11 09.20356	01 34 34.29	+08 01 30.6	19.3	704	1999 VD ₉₁	1999 11 09.18738	01 18 38.71	+09 22 07.7	19.7	704
1999 VT ₉₀	* 1999 11 05.24769	01 37 30.36	+09 06 33.9	17.6	704	1999 VD ₉₁	1999 11 09.20177	01 18 38.24	+09 22 01.0	19.3	704
1999 VT ₉₀	1999 11 05.26398	01 37 29.42	+09 06 33.0	17.8	704	1999 VE ₉₁	* 1999 11 05.26151	01 09 14.71	+05 03 05.6	19.9	704
1999 VT ₉₀	1999 11 05.28021	01 37 28.52	+09 06 32.8	17.8	704	1999 VE ₉₁	1999 11 05.27774	01 09 14.11	+05 03 03.5	19.9	704
1999 VT											

2000 JAN. 24

M.P.S. 8993

1999 VK ₀₁	* 1999 11 05.26310	01 35 49.70	+08 31 00.7	19.3	704	1999 VX ₉₁	* 1999 11 09.06872	00 09 50.94	+01 42 57.7	18.7	704
1999 VK ₀₁	1999 11 05.27933	01 35 49.06	+08 30 53.6	19.1	704	1999 VX ₉₁	1999 11 09.08312	00 09 50.65	+01 43 03.2	18.8	704
1999 VK ₀₁	1999 11 05.29553	01 35 48.38	+08 30 45.3	18.9	704	1999 VX ₉₁	1999 11 09.09749	00 09 50.30	+01 43 07.7	18.8	704
1999 VK ₉₁	1999 11 09.14603	01 33 37.98	+08 05 10.6	18.7	704	1999 VX ₉₁	1999 11 09.11187	00 09 49.98	+01 43 13.4	19.2	704
1999 VK ₉₁	1999 11 09.16040	01 33 37.49	+08 05 05.3	19.1	704	1999 VX ₉₁	1999 11 09.12626	00 09 49.71	+01 43 18.3	18.3	704
1999 VK ₉₁	1999 11 09.17479	01 33 37.00	+08 04 59.6	18.9	704	1999 VX ₉₁	1999 11 12.15695	00 09 03.61	+02 02 28.4	20.1	704
1999 VK ₉₁	1999 11 09.18917	01 33 36.52	+08 04 54.8	19.6	704	1999 VX ₉₁	1999 11 12.17160	00 09 03.42	+02 02 35.8	19.9	704
1999 VK ₉₁	1999 11 09.20356	01 33 36.02	+08 04 48.6	19.0	704	1999 VX ₉₁	1999 11 12.18604	00 09 03.19	+02 02 39.3	19.5	704
1999 VL ₉₁	* 1999 11 05.26323	01 30 25.24	+07 49 17.6	19.3	704	1999 VX ₉₁	1999 11 12.20048	00 09 02.96	+02 02 46.5	19.5	704
1999 VL ₉₁	1999 11 05.27946	01 30 24.34	+07 49 16.1	19.3	704	1999 VY ₉₁	* 1999 11 09.06933	00 10 11.78	+00 54 39.7	18.5	704
1999 VL ₉₁	1999 11 05.29566	01 30 23.53	+07 49 14.5	19.5	704	1999 VY ₉₁	1999 11 09.08372	00 10 11.46	+00 54 40.8	19.3	704
1999 VL ₉₁	1999 11 09.14544	01 27 24.05	+07 43 41.8	18.4	704	1999 VY ₉₁	1999 11 09.09809	00 10 11.21	+00 54 41.5	19.4	704
1999 VL ₉₁	1999 11 09.15981	01 27 23.33	+07 43 41.2	19.1	704	1999 VY ₉₁	1999 11 09.11247	00 10 10.91	+00 54 43.8	19.6	704
1999 VL ₉₁	1999 11 09.17420	01 27 22.68	+07 43 39.2	18.9	704	1999 VY ₉₁	1999 11 09.12686	00 10 10.60	+00 54 44.8	18.6	704
1999 VL ₉₁	1999 11 09.18857	01 27 22.03	+07 43 38.7	19.4	704	1999 VY ₉₁	1999 11 12.14278	00 09 23.67	+00 59 23.4	18.9	704
1999 VL ₉₁	1999 11 09.20296	01 27 21.37	+07 43 37.2	18.9	704	1999 VY ₉₁	1999 11 12.15732	00 09 23.40	+00 59 25.3	19.6	704
1999 VM ₉₁	* 1999 11 05.26323	01 35 01.83	+08 15 46.5	19.3	704	1999 VY ₉₁	1999 11 12.20085	00 09 22.70	+00 59 30.3	19.5	704
1999 VM ₉₁	1999 11 05.27946	01 35 01.15	+08 15 38.7	19.5	704	1999 VZ ₉₁	* 1999 11 09.07112	00 16 01.95	+01 41 11.4	18.5	704
1999 VM ₉₁	1999 11 05.29566	01 35 00.39	+08 15 32.2	19.4	704	1999 VZ ₉₁	1999 11 09.08551	00 16 01.51	+01 41 12.7	18.5	704
1999 VM ₉₁	1999 11 09.14603	01 32 25.00	+07 49 03.8	18.4	704	1999 VZ ₉₁	1999 11 09.09989	00 16 01.09	+01 41 14.0	18.6	704
1999 VM ₉₁	1999 11 09.16040	01 32 24.41	+07 48 58.4	19.4	704	1999 VZ ₉₁	1999 11 09.11427	00 16 00.64	+01 41 16.7	18.5	704
1999 VM ₉₁	1999 11 09.17479	01 32 23.84	+07 48 52.9	18.9	704	1999 VZ ₉₁	1999 11 09.12867	00 16 00.13	+01 41 18.0	18.5	704
1999 VM ₉₁	1999 11 09.18917	01 32 23.29	+07 48 48.2	19.4	704	1999 VZ ₉₁	1999 11 12.14389	00 14 40.09	+01 48 32.8	19.4	704
1999 VM ₉₁	1999 11 09.20356	01 32 22.69	+07 48 41.4	19.0	704	1999 VZ ₉₁	1999 11 12.15843	00 14 39.65	+01 48 36.0	19.3	704
1999 VN ₀₁	* 1999 11 05.26323	01 36 27.50	+08 12 06.0	19.5	704	1999 VZ ₉₁	1999 11 12.17307	00 14 39.28	+01 48 37.4	20.0	704
1999 VN ₀₁	1999 11 05.27946	01 36 26.67	+08 12 05.5	19.2	704	1999 VZ ₉₁	1999 11 12.18751	00 14 38.83	+01 48 39.8	19.5	704
1999 VN ₀₁	1999 11 05.29566	01 36 25.73	+08 12 03.8	19.5	704	1999 VZ ₉₁	1999 11 12.20196	00 14 38.53	+01 48 41.6	19.3	704
1999 VN ₀₁	1999 11 05.31189	01 36 24.85	+08 12 03.4	19.5	704	1999 VA ₉₂	* 1999 11 09.07232	00 22 46.66	+03 00 33.8	18.6	704
1999 VN ₀₁	1999 11 09.14603	01 33 11.48	+08 10 16.1	19.1	704	1999 VA ₉₂	1999 11 09.08670	00 22 46.32	+03 00 30.5	19.0	704
1999 VN ₀₁	1999 11 09.16040	01 33 10.72	+08 10 16.1	19.6	704	1999 VA ₉₂	1999 11 09.10108	00 22 46.09	+03 00 27.5	19.2	704
1999 VN ₀₁	1999 11 09.17479	01 33 10.03	+08 10 15.8	19.0	704	1999 VA ₉₂	1999 11 09.11547	00 22 45.77	+03 00 24.7	18.6	704
1999 VN ₀₁	1999 11 09.20356	01 33 08.57	+08 10 15.6	19.2	704	1999 VA ₉₂	1999 11 09.12986	00 22 45.43	+03 00 21.0	18.3	704
1999 VO ₉₁	* 1999 11 05.27009	02 07 26.07	+11 58 46.0	19.5	704	1999 VA ₉₂	1999 11 12.14462	00 21 51.31	+02 49 39.4	18.8	704
1999 VO ₉₁	1999 11 05.28633	02 07 25.05	+11 58 44.4	19.5	704	1999 VA ₉₂	1999 11 12.15936	00 21 51.02	+02 49 35.5	19.1	704
1999 VO ₉₁	1999 11 05.30254	02 07 24.05	+11 58 40.3	19.4	704	1999 VA ₉₂	1999 11 12.17382	00 21 50.62	+02 49 34.1	19.6	704
1999 VO ₉₁	1999 11 09.21281	02 03 38.33	+11 48 35.1	18.9	704	1999 VA ₉₂	1999 11 12.18825	00 21 50.53	+02 49 30.4	19.3	704
1999 VO ₉₁	1999 11 09.22895	02 03 37.38	+11 48 32.9	19.6	704	1999 VA ₉₂	1999 11 12.20270	00 21 50.21	+02 49 27.1	19.2	704
1999 VO ₉₁	1999 11 09.24346	02 03 36.59	+11 48 30.0	19.8	704	1999 VB ₉₂	* 1999 11 09.07232	00 23 05.82	+03 15 01.7	18.7	704
1999 VO ₉₁	1999 11 09.25849	02 03 35.65	+11 48 28.5	19.5	704	1999 VB ₉₂	1999 11 09.08670	00 23 05.53	+03 15 49.0	19.6	704
1999 VP ₉₁	* 1999 11 05.27946	01 35 40.62	+07 51 35.2	19.0	704	1999 VB ₉₂	1999 11 09.11547	00 23 04.88	+03 15 45.9	19.2	704
1999 VP ₉₁	1999 11 05.29566	01 35 39.94	+07 51 28.2	19.1	704	1999 VB ₉₂	1999 11 09.12986	00 23 04.53	+03 15 44.3	19.1	704
1999 VP ₉₁	1999 11 05.31189	01 35 39.29	+07 51 22.0	19.1	704	1999 VB ₉₂	1999 11 12.14462	00 22 08.13	+03 10 37.2	19.4	704
1999 VP ₉₁	1999 11 09.14603	01 33 20.81	+07 28 24.6	18.0	704	1999 VB ₉₂	1999 11 12.15936	00 22 07.88	+03 10 35.8	19.5	704
1999 VP ₉₁	1999 11 09.16040	01 33 20.30	+07 28 20.0	19.2	704	1999 VB ₉₂	1999 11 12.18825	00 22 07.30	+03 10 34.0	19.4	704
1999 VP ₉₁	1999 11 09.17479	01 33 19.77	+07 28 14.9	19.0	704	1999 VB ₉₂	1999 11 12.20270	00 22 06.98	+03 10 32.9	19.6	704
1999 VP ₉₁	1999 11 09.18917	01 33 19.26	+07 28 09.7	19.6	704	1999 VC ₉₂	* 1999 11 09.07351	00 25 39.32	+01 34 56.3	18.4	704
1999 VP ₉₁	1999 11 09.20356	01 33 18.70	+07 28 04.9	18.5	704	1999 VC ₉₂	1999 11 09.08789	00 25 39.02	+01 34 52.2	19.0	704
1999 VQ ₉₁	* 1999 11 06.15553	00 36 02.33	+04 03 12.1	19.7	704	1999 VC ₉₂	1999 11 09.10228	00 25 38.74	+01 34 48.0	18.8	704
1999 VQ ₉₁	1999 11 06.18818	00 35 59.56	+04 03 40.8	20.4	704	1999 VC ₉₂	1999 11 09.13105	00 25 38.15	+01 34 39.9	18.0	704
1999 VQ ₉₁	1999 11 06.20453	00 35 58.18	+04 03 53.9	19.4	704	1999 VC ₉₂	1999 11 12.15974	00 24 49.18	+01 20 26.3	19.2	704
1999 VQ ₉₁	1999 11 06.22082	00 35 56.75	+04 04 07.6	19.8	704	1999 VC ₉₂	1999 11 12.17419	00 24 48.94	+01 20 23.0	19.2	704
1999 VQ ₉₁	1999 11 09.07531	00 32 08.76	+04 44 52.9	19.0	704	1999 VC ₉₂	1999 11 12.18862	00 24 48.81	+01 20 19.2	19.4	704
1999 VQ ₉₁	1999 11 09.08969	00 32 07.62	+04 45 05.3	19.0	704	1999 VC ₉₂	1999 11 12.20307	00 24 48.59	+01 20 13.7	19.3	704
1999 VQ ₉₁	1999 11 09.10407	00 32 06.55	+04 45 18.8	19.7	704	1999 VD ₉₂	* 1999 11 09.07351	00 26 47.65	+01 30 04.4	18.0	704
1999 VQ ₉₁	1999 11 09.11846	00 32 05.28	+04 45 30.6	19.5	704	1999 VD ₉₂	1999 11 09.08789	00 26 47.26	+01 30 06.6	18.0	704
1999 VQ ₉₁	1999 11 09.13286	00 32 04.22	+04 45 43.3	18.5	704	1999 VD ₉₂	1999 11 09.10228	00 26 46.86	+01 30 08.6	18.0	704
1999 VR ₉₁	* 1999 11 07.14774	00 32 29.54	+04 23 21.2	19.0	704	1999 VD ₉₂	1999 11 09.13105	00 26 46.10	+01 30 11.6	17.9	704
1999 VR ₉₁	1999 11 07.16383	00 32 28.94	+04 23 19.2	19.6	704	1999 VD ₉₂	1999 11 12.14572	00 25 38.13	+01 37 01.1	18.4	704
1999 VR ₉₁	1999 11 07.17984	00 32 28.39	+04 23 18.9	19.2	704	1999 VD ₉₂	1999 11 12.16049	00 25 37.78	+01 37 04.0	18.8	704
1999 VR ₉₁	1999 11 07.19581	00 32 27.96	+04 23 18.9	19.4	704	1999 VD ₉₂	1999 11 12.17492	00 25 37.49	+01 37 06.6	19.1	704
1999 VR ₉₁	1999 11 07.21188	00 32 27.38	+04 23 17.6	19.0	704	1999 VD ₉₂	1999 11 12.18936	00 25 37.19	+01 37 09.4	19.5	704
1999 VR ₉₁	1999 11 09.07472	00 31 33.28	+04 22 19.8	18.8	704	1999 VE ₉₂	* 1999 11 09.07351	00 29 19.55	+01 58 37.9	18.3	704
1999 VR ₉₁	1999 11 09.08910	00 31 32.90	+04 22 19.3	19.0	704	1999 VE ₉₂	1999 11 09.08789	00 29 19.44	+01 58 29.8	18.4	704
1999 VR ₉₁	1999 11 09.10347	00 31 32.49	+04 22 19.0	19.6	704	1999 VE ₉₂	1999 11 09.10228	00 29 19.37	+01 58 23.1	18.6	704
1999 VR ₉₁	1999 11 09.11787	00 31 32.07	+04 22 19.0	19.2	704	1999 VE ₉₂	1999 11 09.13105	00 29 19.21	+01 58 09.0	18.2	704
1999 VR ₉₁	1999 11 09.13226	00 31 31.65	+04 22 18.5	18.6	704	1999 VE ₉₂	1999 11 12.14572	00 29 13.75	+01 34 47.1	18.7	704
1999 VS ₉₁	* 1999 11 07.25867	03 05 52.61	-02 41 51.6	17.5	704	1999 VE ₉₂	1999 11 12.16049	00 29 13.65	+01 34 41.1	19.3	704
1999 VS ₉₁	1999 11 07.27494	03 05 51.98	-02 41 59.2	17.9	704	1999 VE ₉₂	1999 11 12.17492	00 29 13.71	+01 34 32.8	19.6	704
1999 VS ₉₁	1999 11 07.29113	03 05 51.52	-02 42 08.0	18.0	704	1999 VE ₉₂	1999 11 12.18936	00 29 13.62	+01 34 28.3	19.0	704
1999 VS ₉₁	1999										

1999 VK ₀₂	1999 11 09.13286	00 36 52.00	+04 41 24.8	18.8	704	1999 VW ₀₂	1999 11 12.17382	00 23 23.96	+02 58 33.3	19.7	704
1999 VK ₀₂	1999 11 12.14682	00 35 18.60	+04 45 31.2	19.1	704	1999 VW ₀₂	1999 11 12.18825	00 23 23.51	+02 58 34.7	19.4	704
1999 VK ₀₂	1999 11 12.16159	00 35 18.12	+04 45 34.2	19.9	704	1999 VW ₀₂	1999 11 12.20270	00 23 23.28	+02 58 34.7	19.7	704
1999 VK ₀₂	1999 11 12.17603	00 35 17.68	+04 45 34.0	19.5	704	1999 VX ₀₂	* 1999 11 09.13647	00 46 40.81	+04 49 25.0	19.3	704
1999 VK ₀₂	1999 11 12.19047	00 35 17.30	+04 45 36.1	19.5	704	1999 VX ₀₂	1999 11 09.16522	00 46 39.69	+04 49 24.5	19.3	704
1999 VK ₀₂	1999 11 12.20491	00 35 16.84	+04 45 37.3	19.3	704	1999 VX ₀₂	1999 11 09.17962	00 46 39.19	+04 49 22.5	19.4	704
1999 VL ₀₂	* 1999 11 09.07591	00 32 11.41	+03 05 22.3	17.9	704	1999 VX ₀₂	1999 11 09.19399	00 46 38.66	+04 49 22.1	19.8	704
1999 VL ₀₂	1999 11 09.09030	00 32 11.09	+03 05 25.2	18.5	704	1999 VX ₀₂	1999 11 12.14940	00 45 01.70	+04 47 16.7	19.0	704
1999 VL ₀₂	1999 11 09.10467	00 32 10.73	+03 05 28.2	18.7	704	1999 VX ₀₂	1999 11 12.16417	00 45 01.21	+04 47 16.2	19.3	704
1999 VL ₀₂	1999 11 09.11906	00 32 10.39	+03 05 30.2	18.8	704	1999 VX ₀₂	1999 11 12.17862	00 45 00.78	+04 47 16.1	19.4	704
1999 VL ₀₂	1999 11 09.13347	00 32 10.05	+03 05 32.8	18.2	704	1999 VX ₀₂	1999 11 12.19305	00 45 00.25	+04 47 15.2	19.3	704
1999 VL ₀₂	1999 11 12.14609	00 31 14.51	+03 14 13.3	19.3	704	1999 VX ₀₂	1999 11 12.20750	00 44 59.84	+04 47 15.1	19.4	704
1999 VL ₀₂	1999 11 12.16086	00 31 14.21	+03 14 16.7	19.8	704	1999 VY ₀₂	* 1999 11 09.13647	00 49 16.07	+03 50 57.8	18.7	704
1999 VL ₀₂	1999 11 12.18973	00 31 13.70	+03 14 22.5	19.7	704	1999 VY ₀₂	1999 11 09.15084	00 49 15.72	+03 50 53.2	19.6	704
1999 VL ₀₂	1999 11 12.20418	00 31 13.50	+03 14 25.1	20.0	704	1999 VY ₀₂	1999 11 09.17962	00 49 14.71	+03 50 41.6	19.4	704
1999 VM ₀₂	* 1999 11 09.07591	00 34 48.07	+03 22 07.9	18.7	704	1999 VY ₀₂	1999 11 09.19399	00 49 14.31	+03 50 37.0	19.1	704
1999 VM ₀₂	1999 11 09.09030	00 34 47.69	+03 22 04.3	18.8	704	1999 VY ₀₂	1999 11 12.16455	00 47 57.32	+03 33 55.5	20.3	704
1999 VM ₀₂	1999 11 09.10467	00 34 47.34	+03 22 00.8	19.0	704	1999 VY ₀₂	1999 11 12.17899	00 47 56.93	+03 33 51.4	19.8	704
1999 VM ₀₂	1999 11 09.11906	00 34 46.98	+03 21 58.8	18.9	704	1999 VY ₀₂	1999 11 12.19342	00 47 56.65	+03 33 45.5	19.6	704
1999 VM ₀₂	1999 11 09.13347	00 34 46.64	+03 21 54.9	18.8	704	1999 VY ₀₂	1999 11 12.20787	00 47 56.28	+03 33 40.3	19.5	704
1999 VM ₀₂	1999 11 12.14719	00 33 41.78	+03 11 44.8	19.0	704	1999 VZ ₀₂	* 1999 11 09.13706	00 51 19.33	+03 58 57.7	19.1	704
1999 VM ₀₂	1999 11 12.16196	00 33 41.48	+03 11 42.3	19.8	704	1999 VZ ₀₂	1999 11 09.15144	00 51 18.99	+03 58 54.0	19.3	704
1999 VM ₀₂	1999 11 12.19084	00 33 40.73	+03 11 36.9	20.0	704	1999 VZ ₀₂	1999 11 09.16581	00 51 18.56	+03 58 52.6	19.5	704
1999 VM ₀₂	1999 11 12.20528	00 33 40.55	+03 11 34.2	19.6	704	1999 VZ ₀₂	1999 11 09.18021	00 51 18.24	+03 58 48.5	19.8	704
1999 VN ₀₂	* 1999 11 09.07650	00 40 23.71	+03 38 52.6	17.4	704	1999 VZ ₀₂	1999 11 09.19458	00 51 17.81	+03 58 45.8	19.7	704
1999 VN ₀₂	1999 11 09.09089	00 40 23.40	+03 38 48.5	17.9	704	1999 VZ ₀₂	1999 11 12.14940	00 50 15.47	+03 49 41.1	19.0	704
1999 VN ₀₂	1999 11 09.10527	00 40 23.01	+03 38 45.6	17.9	704	1999 VZ ₀₂	1999 11 12.16417	00 50 15.18	+03 49 37.1	19.9	704
1999 VN ₀₂	1999 11 09.11965	00 40 22.73	+03 38 42.3	18.3	704	1999 VZ ₀₂	1999 11 12.17862	00 50 14.81	+03 49 35.9	19.7	704
1999 VN ₀₂	1999 11 09.13407	00 40 22.39	+03 38 37.8	18.0	704	1999 VZ ₀₂	1999 11 12.19305	00 50 14.46	+03 49 34.1	20.0	704
1999 VN ₀₂	1999 11 12.14793	00 39 28.29	+03 26 55.9	18.6	704	1999 VZ ₀₂	1999 11 12.20750	00 50 14.18	+03 49 31.2	19.8	704
1999 VN ₀₂	1999 11 12.16269	00 39 27.99	+03 26 53.9	19.7	704	1999 VA ₀₃	* 1999 11 09.13706	00 53 49.90	+04 11 32.7	19.4	704
1999 VN ₀₂	1999 11 12.17713	00 39 27.78	+03 26 49.7	19.6	704	1999 VA ₀₃	1999 11 09.15144	00 53 49.49	+04 11 30.1	19.3	704
1999 VN ₀₂	1999 11 12.19157	00 39 27.51	+03 26 45.1	18.9	704	1999 VA ₀₃	1999 11 09.16581	00 53 49.07	+04 11 27.7	19.5	704
1999 VN ₀₂	1999 11 12.20602	00 39 27.16	+03 26 42.5	18.6	704	1999 VA ₀₃	1999 11 09.18021	00 53 48.64	+04 11 24.4	19.5	704
1999 VO ₀₂	* 1999 11 09.07650	00 43 52.25	+03 25 27.2	18.6	704	1999 VA ₀₃	1999 11 09.19458	00 53 48.18	+04 11 21.7	19.9	704
1999 VO ₀₂	1999 11 09.09089	00 43 51.81	+03 25 25.2	19.1	704	1999 VA ₀₃	1999 11 12.15015	00 52 29.92	+04 02 42.1	19.2	704
1999 VO ₀₂	1999 11 09.10527	00 43 51.43	+03 25 23.2	18.8	704	1999 VA ₀₃	1999 11 12.16492	00 52 29.60	+04 02 39.2	20.0	704
1999 VO ₀₂	1999 11 09.11965	00 43 51.07	+03 25 22.1	19.2	704	1999 VA ₀₃	1999 11 12.20824	00 52 28.49	+04 02 33.2	20.1	704
1999 VO ₀₂	1999 11 09.13407	00 43 50.58	+03 25 19.8	18.9	704	1999 VB ₀₃	* 1999 11 09.13706	00 53 57.18	+04 49 17.2	19.2	704
1999 VO ₀₂	1999 11 12.14793	00 42 35.92	+03 20 32.7	19.5	704	1999 VB ₀₃	1999 11 09.15144	00 53 56.78	+04 49 22.2	19.2	704
1999 VO ₀₂	1999 11 12.17713	00 42 35.26	+03 20 31.4	19.7	704	1999 VB ₀₃	1999 11 09.16581	00 53 56.27	+04 49 27.6	19.4	704
1999 VO ₀₂	1999 11 12.19157	00 42 34.88	+03 20 29.8	19.2	704	1999 VB ₀₃	1999 11 09.18021	00 53 55.86	+04 49 32.8	19.4	704
1999 VP ₀₂	* 1999 11 09.07711	00 38 51.17	+04 09 27.3	18.4	704	1999 VB ₀₃	1999 11 09.19458	00 53 55.43	+04 49 37.8	19.7	704
1999 VP ₀₂	1999 11 09.09149	00 38 50.83	+04 09 24.1	18.6	704	1999 VB ₀₃	1999 11 12.15053	00 52 46.35	+05 07 39.8	19.5	704
1999 VP ₀₂	1999 11 09.10587	00 38 50.48	+04 09 21.2	19.1	704	1999 VB ₀₃	1999 11 12.16529	00 52 46.06	+05 07 45.6	20.0	704
1999 VP ₀₂	1999 11 09.12026	00 38 50.20	+04 09 18.4	18.6	704	1999 VB ₀₃	1999 11 12.19416	00 52 45.34	+05 07 56.6	19.9	704
1999 VP ₀₂	1999 11 09.13467	00 38 49.84	+04 09 15.7	18.8	704	1999 VB ₀₃	1999 11 12.20861	00 52 44.96	+05 08 01.8	19.6	704
1999 VP ₀₂	1999 11 12.14682	00 37 53.40	+04 00 02.4	19.4	704	1999 VC ₀₃	* 1999 11 09.13766	00 55 12.07	+05 44 40.8	19.1	704
1999 VP ₀₂	1999 11 12.16159	00 37 53.17	+03 59 59.1	20.3	704	1999 VC ₀₃	1999 11 09.15204	00 55 11.62	+05 44 38.6	19.4	704
1999 VP ₀₂	1999 11 12.19047	00 37 52.61	+03 59 53.6	19.9	704	1999 VC ₀₃	1999 11 09.16641	00 55 11.17	+05 44 35.9	19.6	704
1999 VQ ₀₂	* 1999 11 09.07711	00 40 27.05	+04 41 02.6	19.1	704	1999 VC ₀₃	1999 11 09.18081	00 55 10.74	+05 44 33.1	19.5	704
1999 VQ ₀₂	1999 11 09.09149	00 40 26.66	+04 40 59.5	19.3	704	1999 VC ₀₃	1999 11 09.19518	00 55 10.22	+05 44 30.9	19.6	704
1999 VQ ₀₂	1999 11 09.10587	00 40 26.22	+04 40 57.1	20.0	704	1999 VC ₀₃	1999 11 12.15053	00 53 47.09	+05 36 53.7	19.2	704
1999 VQ ₀₂	1999 11 09.12026	00 40 25.84	+04 40 54.9	19.3	704	1999 VC ₀₃	1999 11 12.16529	00 53 46.65	+05 36 51.9	19.7	704
1999 VQ ₀₂	1999 11 09.13467	00 40 25.52	+04 40 52.9	19.4	704	1999 VC ₀₃	1999 11 12.17973	00 53 46.26	+05 36 50.2	19.7	704
1999 VQ ₀₂	1999 11 12.14830	00 39 11.33	+04 32 56.1	19.4	704	1999 VC ₀₃	1999 11 12.19416	00 53 45.84	+05 36 48.4	19.8	704
1999 VQ ₀₂	1999 11 12.16307	00 39 11.03	+04 32 53.3	19.6	704	1999 VC ₀₃	1999 11 12.20861	00 53 45.44	+05 36 45.0	19.5	704
1999 VQ ₀₂	1999 11 12.20639	00 39 09.99	+04 32 46.6	19.8	704	1999 VD ₀₃	* 1999 11 09.13766	00 57 33.83	+04 55 41.5	19.7	704
1999 VR ₀₂	* 1999 11 09.07711	00 41 38.98	+03 56 43.4	19.2	704	1999 VD ₀₃	1999 11 09.15204	00 57 33.30	+04 55 36.6	20.0	704
1999 VR ₀₂	1999 11 09.09149	00 41 38.08	+03 56 50.9	19.2	704	1999 VD ₀₃	1999 11 09.16641	00 57 32.77	+04 55 32.7	19.9	704
1999 VR ₀₂	1999 11 09.10587	00 41 37.20	+03 56 58.4	19.4	704	1999 VD ₀₃	1999 11 09.18081	00 57 32.23	+04 55 28.7	20.0	704
1999 VR ₀₂	1999 11 09.12026	00 41 36.31	+03 57 05.3	18.9	704	1999 VD ₀₃	1999 11 09.19518	00 57 31.72	+04 55 24.5	20.1	704
1999 VR ₀₂	1999 11 09.13467	00 41 35.38	+03 57 13.0	19.1	704	1999 VD ₀₃	1999 11 12.15015	00 55 52.04	+04 42 32.1	19.3	704
1999 VR ₀₂	1999 11 12.14830	00 38 42.83	+04 23 51.4	19.6	704	1999 VD ₀₃	1999 11 12.16492	00 55 51.60	+04 42 28.0	20.0	704
1999 VR ₀₂	1999 11 12.16307	00 38 41.99	+04 23 59.2	19.6	704	1999 VD ₀₃	1999 11 12.17936	00 55 51.07	+04 42 24.8	20.0	704
1999 VR ₀₂	1999 11 12.19194	00 38 40.32	+04 24 13.7	19.7	704	1999 VD ₀₃	1999 11 12.20824	00 55 50.09	+04 42 16.0	20.0	704
1999 VR ₀₂	1999 11 12.20639	00 38 39.53	+04 24 21.6	19.6	704	1999 VE ₀₃	* 1999 11 09.13826	00 55 09.64	+06 57 29.2	19.6	704
1999 VS ₀₂	* 1999 11 09.07711	00 40 17.93	+05 08 30.3	18.8	704	1999 VE ₀₃	1999 11 09.15264	00 55 09.06	+06 57 27.2	19.9	704
1999 VS ₀₂	1999 11 09.09209	00 40 17.42	+05 08 39.7	19.1	704	1999 VE ₀₃	1999 11 09.16701	00 55 08.56	+06 57 25.5	19.8	704
1999 VS ₀₂	199										

2000 JAN. 24

M.P.S. 8995

1999 VK ₉₃	* 1999 11 09.13885	01 02 39.72	+06 52 17.9	18.8	704	1999 VX ₉₃	1999 11 09.15623	01 16 20.78	+08 19 23.8	20.0	704
1999 VK ₉₃	1999 11 09.15323	01 02 39.27	+06 52 15.7	19.5	704	1999 VX ₉₃	1999 11 09.18499	01 16 19.96	+08 19 11.9	20.2	704
1999 VK ₉₃	1999 11 09.18200	01 02 38.29	+06 52 08.8	19.7	704	1999 VX ₉₃	1999 11 09.19937	01 16 19.56	+08 19 06.4	19.9	704
1999 VK ₉₃	1999 11 09.19638	01 02 37.79	+06 52 06.0	19.5	704	1999 VX ₉₃	1999 11 12.22747	01 15 10.28	+08 00 11.2	19.5	704
1999 VK ₉₃	1999 11 12.15137	01 01 06.87	+06 42 49.3	18.9	704	1999 VX ₉₃	1999 11 12.24241	01 15 09.88	+08 00 06.7	19.6	704
1999 VK ₉₃	1999 11 12.16603	01 01 06.44	+06 42 46.4	19.4	704	1999 VX ₉₃	1999 11 12.25705	01 15 09.61	+08 00 01.4	19.7	704
1999 VK ₉₃	1999 11 12.18046	01 01 05.99	+06 42 43.8	19.1	704	1999 VX ₉₃	1999 11 12.27148	01 15 09.29	+07 59 56.5	19.9	704
1999 VK ₉₃	1999 11 12.19489	01 01 05.54	+06 42 41.5	19.2	704	1999 VY ₉₃	* 1999 11 09.14185	01 16 33.33	+08 01 40.7	19.9	704
1999 VK ₉₃	1999 11 12.20934	01 01 05.10	+06 42 38.8	19.0	704	1999 VY ₉₃	1999 11 09.15623	01 16 32.76	+08 01 38.4	20.3	704
1999 VL ₉₃	* 1999 11 09.13945	00 58 19.87	+04 56 27.9	19.1	704	1999 VY ₉₃	1999 11 09.18499	01 16 31.70	+08 01 34.4	20.4	704
1999 VL ₉₃	1999 11 09.15383	00 58 19.41	+04 56 22.9	19.4	704	1999 VY ₉₃	1999 11 09.19937	01 16 31.16	+08 01 32.3	20.4	704
1999 VL ₉₃	1999 11 09.18260	00 58 18.62	+04 56 13.4	19.7	704	1999 VY ₉₃	1999 11 12.21156	01 14 46.99	+07 54 40.7	19.5	704
1999 VL ₉₃	1999 11 09.19698	00 58 18.18	+04 56 08.4	19.1	704	1999 VY ₉₃	1999 11 12.22747	01 14 46.49	+07 54 39.6	19.5	704
1999 VL ₉₃	1999 11 12.15015	00 57 03.15	+04 40 07.1	19.3	704	1999 VY ₉₃	1999 11 12.24241	01 14 45.98	+07 54 38.6	19.8	704
1999 VL ₉₃	1999 11 12.16492	00 57 02.78	+04 40 02.8	19.7	704	1999 VY ₉₃	1999 11 12.25705	01 14 45.50	+07 54 36.5	19.6	704
1999 VL ₉₃	1999 11 12.17936	00 57 02.30	+04 39 59.3	19.7	704	1999 VZ ₉₃	* 1999 11 09.14245	01 13 08.37	+06 26 31.4	18.6	704
1999 VL ₉₃	1999 11 12.19379	00 57 02.03	+04 39 54.9	19.7	704	1999 VZ ₉₃	1999 11 09.15682	01 13 07.62	+06 26 33.4	18.6	704
1999 VL ₉₃	1999 11 12.20824	00 57 01.61	+04 39 51.0	19.9	704	1999 VZ ₉₃	1999 11 09.17120	01 13 06.83	+06 26 35.3	18.8	704
1999 VM ₉₃	* 1999 11 09.13945	01 00 53.77	+05 32 21.7	18.6	704	1999 VZ ₉₃	1999 11 09.18559	01 13 06.08	+06 26 37.1	19.2	704
1999 VM ₉₃	1999 11 09.15383	01 00 53.19	+05 32 23.4	19.6	704	1999 VZ ₉₃	1999 11 09.19997	01 13 05.34	+06 26 39.3	19.2	704
1999 VM ₉₃	1999 11 09.18260	01 00 52.07	+05 32 24.9	19.4	704	1999 VZ ₉₃	1999 11 12.21193	01 10 39.60	+06 33 32.1	19.3	704
1999 VM ₉₃	1999 11 09.19698	01 00 51.52	+05 32 25.6	19.5	704	1999 VZ ₉₃	1999 11 12.22783	01 10 38.82	+06 33 34.4	19.7	704
1999 VM ₉₃	1999 11 12.16640	00 59 08.74	+05 35 58.6	19.8	704	1999 VZ ₉₃	1999 11 12.24278	01 10 38.07	+06 33 36.6	19.4	704
1999 VM ₉₃	1999 11 12.18083	00 59 08.21	+05 35 59.0	19.6	704	1999 VZ ₉₃	1999 11 12.25741	01 10 37.34	+06 33 39.5	19.5	704
1999 VM ₉₃	1999 11 12.19526	00 59 07.72	+05 36 00.1	19.8	704	1999 VZ ₉₃	1999 11 12.27185	01 10 36.72	+06 33 40.4	19.5	704
1999 VM ₉₃	1999 11 12.20971	00 59 07.24	+05 36 01.7	19.2	704	1999 VA ₉₄	* 1999 11 09.14245	01 15 13.16	+06 15 27.5	19.4	704
1999 VN ₉₃	* 1999 11 09.13945	01 00 55.75	+05 06 57.2	19.2	704	1999 VA ₉₄	1999 11 09.15682	01 15 12.61	+06 15 26.7	19.3	704
1999 VN ₉₃	1999 11 09.15383	01 00 55.38	+05 06 53.3	20.0	704	1999 VA ₉₄	1999 11 09.17120	01 15 11.96	+06 15 26.0	19.6	704
1999 VN ₉₃	1999 11 09.18260	01 00 54.42	+05 06 45.0	19.7	704	1999 VA ₉₄	1999 11 09.18559	01 15 11.40	+06 15 23.9	19.8	704
1999 VN ₉₃	1999 11 09.19698	01 00 53.96	+05 06 39.9	19.7	704	1999 VA ₉₄	1999 11 09.19997	01 15 10.88	+06 15 22.3	19.9	704
1999 VN ₉₃	1999 11 12.15174	00 59 35.71	+04 52 42.4	19.0	704	1999 VA ₉₄	1999 11 12.21193	01 13 23.26	+06 11 16.2	19.5	704
1999 VN ₉₃	1999 11 12.16640	00 59 35.28	+04 52 38.4	20.0	704	1999 VA ₉₄	1999 11 12.22783	01 13 22.59	+06 11 14.8	19.7	704
1999 VN ₉₃	1999 11 12.18083	00 59 34.88	+04 52 34.9	19.4	704	1999 VA ₉₄	1999 11 12.24278	01 13 22.10	+06 11 14.2	20.0	704
1999 VN ₉₃	1999 11 12.20971	00 59 34.14	+04 52 27.0	19.5	704	1999 VA ₉₄	1999 11 12.25741	01 13 21.56	+06 11 13.3	19.7	704
1999 VO ₉₃	* 1999 11 09.13945	01 02 47.40	+05 55 44.5	19.7	704	1999 VA ₉₄	1999 11 12.27185	01 13 21.02	+06 11 12.4	19.8	704
1999 VO ₉₃	1999 11 09.15383	01 02 47.06	+05 55 39.0	20.3	704	1999 VB ₉₄	* 1999 11 09.14245	01 16 23.28	+06 26 41.5	19.8	704
1999 VO ₉₃	1999 11 09.19698	01 02 45.72	+05 55 25.4	20.4	704	1999 VB ₉₄	1999 11 09.15682	01 16 22.71	+06 26 39.5	19.9	704
1999 VO ₉₃	1999 11 12.15174	01 01 30.82	+05 39 52.9	19.8	704	1999 VB ₉₄	1999 11 09.17120	01 16 22.21	+06 26 35.6	20.0	704
1999 VO ₉₃	1999 11 12.18083	01 01 30.06	+05 39 45.1	20.1	704	1999 VB ₉₄	1999 11 09.18559	01 16 21.68	+06 26 34.3	20.4	704
1999 VO ₉₃	1999 11 12.19526	01 01 29.60	+05 39 39.6	20.1	704	1999 VB ₉₄	1999 11 09.19997	01 16 21.19	+06 26 31.1	20.0	704
1999 VO ₉₃	1999 11 12.20971	01 01 29.29	+05 39 35.1	20.1	704	1999 VB ₉₄	1999 11 12.21193	01 14 42.09	+06 18 18.6	19.2	704
1999 VF ₉₃	* 1999 11 09.14066	01 05 07.99	+06 29 43.7	18.8	704	1999 VB ₉₄	1999 11 12.22783	01 14 41.57	+06 18 16.4	19.8	704
1999 VF ₉₃	1999 11 09.15502	01 05 07.35	+06 29 39.4	18.8	704	1999 VB ₉₄	1999 11 12.24278	01 14 41.07	+06 18 13.9	19.5	704
1999 VF ₉₃	1999 11 09.18379	01 05 06.16	+06 29 31.8	19.7	704	1999 VB ₉₄	1999 11 12.25741	01 14 40.57	+06 18 12.2	19.7	704
1999 VF ₉₃	1999 11 09.19818	01 05 05.60	+06 29 28.5	19.4	704	1999 VB ₉₄	1999 11 12.27185	01 14 40.12	+06 18 08.3	19.8	704
1999 VF ₉₃	1999 11 12.15137	01 03 15.61	+06 16 32.5	19.5	704	1999 VC ₉₄	* 1999 11 09.14304	01 18 46.92	+06 50 49.5	18.6	704
1999 VF ₉₃	1999 11 12.18046	01 03 14.47	+06 16 26.5	19.7	704	1999 VC ₉₄	1999 11 09.15741	01 18 46.35	+06 50 51.1	19.2	704
1999 VF ₉₃	1999 11 12.19489	01 03 13.97	+06 16 21.9	19.7	704	1999 VC ₉₄	1999 11 09.17180	01 18 45.79	+06 50 52.0	19.2	704
1999 VP ₉₃	1999 11 12.20934	01 03 13.47	+06 16 18.4	19.8	704	1999 VC ₉₄	1999 11 09.18618	01 18 45.19	+06 50 53.9	19.8	704
1999 VQ ₉₃	* 1999 11 09.14066	01 07 53.46	+07 06 23.8	19.2	704	1999 VC ₉₄	1999 11 09.20057	01 18 44.60	+06 50 55.5	19.5	704
1999 VQ ₉₃	1999 11 09.15502	01 07 52.82	+07 06 20.2	19.5	704	1999 VC ₉₄	1999 11 12.22783	01 16 57.49	+06 56 15.0	20.0	704
1999 VQ ₉₃	1999 11 09.18379	01 07 51.61	+07 06 14.6	20.1	704	1999 VC ₉₄	1999 11 12.24278	01 16 56.91	+06 56 17.1	19.9	704
1999 VQ ₉₃	1999 11 09.19818	01 07 51.02	+07 06 12.0	20.0	704	1999 VC ₉₄	1999 11 12.25741	01 16 56.45	+06 56 17.6	20.2	704
1999 VQ ₉₃	1999 11 12.16751	01 05 55.67	+06 56 49.5	20.2	704	1999 VD ₉₄	* 1999 11 09.14304	01 19 09.11	+06 42 06.6	19.5	704
1999 VQ ₉₃	1999 11 12.18195	01 05 55.01	+06 56 47.6	19.6	704	1999 VD ₉₄	1999 11 09.15741	01 19 08.53	+06 42 04.4	19.8	704
1999 VQ ₉₃	1999 11 12.19637	01 05 54.46	+06 56 45.6	19.7	704	1999 VD ₉₄	1999 11 09.17180	01 19 07.96	+06 42 02.5	20.0	704
1999 VQ ₉₃	1999 11 12.21082	01 05 54.02	+06 56 43.4	19.4	704	1999 VD ₉₄	1999 11 09.18618	01 19 07.37	+06 42 00.8	20.3	704
1999 VR ₉₃	* 1999 11 09.14066	01 08 23.12	+06 39 47.1	19.1	704	1999 VD ₉₄	1999 11 12.21267	01 17 19.22	+06 34 58.8	19.0	704
1999 VR ₉₃	1999 11 09.15502	01 08 22.44	+06 39 48.0	19.2	704	1999 VD ₉₄	1999 11 12.22858	01 17 18.72	+06 34 56.6	19.4	704
1999 VR ₉₃	1999 11 09.18379	01 08 20.98	+06 39 49.3	19.9	704	1999 VD ₉₄	1999 11 12.24352	01 17 18.18	+06 34 56.1	19.4	704
1999 VR ₉₃	1999 11 09.19818	01 08 20.29	+06 39 51.0	19.5	704	1999 VD ₉₄	1999 11 12.25815	01 17 17.68	+06 34 55.8	19.3	704
1999 VR ₉₃	1999 11 12.15285	01 06 07.81	+06 43 34.6	19.4	704	1999 VD ₉₄	1999 11 12.27258	01 17 17.07	+06 34 53.0	19.5	704
1999 VR ₉₃	1999 11 12.16751	01 06 07.13	+06 43 34.8	20.1	704	1999 VE ₉₄	* 1999 11 09.14304	01 21 11.02	+07 07 04.8	19.2	704
1999 VR ₉₃	1999 11 12.18195	01 06 06.55	+06 43 36.5	19.5	704	1999 VE ₉₄	1999 11 09.15741	01 21 10.28	+07 07 04.2	19.5	704
1999 VR ₉₃	1999 11 12.19637	01 06 05.86	+06 43 37.5	19.5	704	1999 VE ₉₄	1999 11 09.17180	01 21 09.50	+07 07 02.6	19.8	704
1999 VR ₉₃	1999 11 12.21082	01 06 05.21	+06 43 38.7	19.1	704	1999 VE ₉₄	1999 11 09.18618	01 21 08.81	+07 07 01.2	20.0	704
1999 VS ₉₃	* 1999 11 09.14066	01 09 50.45	+07 04 49.9	19.7	704	1999 VE ₉₄	1999 11 12.21267	01 18 45.63	+07 03 36.9	19.5	704
1999 VS ₉₃	1999 11 09.15502	01 09 49.87	+07 04 47.0	20.3	704	1999 VE ₉₄	1999 11 12.22858	01 18 44.87	+07 03 36.6	19.1	704
1999 VS ₉₃	1999 11 09.18379	01 09 48.67	+07 04 40.6	20.4	704	1999 VE ₉₄	1999 11 12.24352	01 18 44.16	+07 03 35.8	19.4	704
1999 VS ₉₃	1999 11										

1999 VJ ₉₄	1999 11 12.25852	01 17 31.53	+07 32 35.6	19.8	704	1999 VW ₉₄	* 1999 11 09.14484	01 25 59.58	+09 12 48.7	19.1	704
1999 VJ ₉₄	1999 11 12.27295	01 17 30.91	+07 32 32.8	19.7	704	1999 VW ₉₄	1999 11 09.15921	01 25 58.77	+09 12 52.2	19.3	704
1999 VK ₉₄	* 1999 11 09.14364	01 20 06.00	+08 03 51.1	18.8	704	1999 VW ₉₄	1999 11 09.17360	01 25 58.01	+09 12 55.1	19.3	704
1999 VK ₉₄	1999 11 09.15802	01 20 05.56	+08 03 46.6	19.2	704	1999 VW ₉₄	1999 11 09.18797	01 25 57.20	+09 12 57.8	19.7	704
1999 VK ₉₄	1999 11 09.17240	01 20 05.12	+08 03 41.9	19.3	704	1999 VW ₉₄	1999 11 09.20236	01 25 56.45	+09 13 00.6	19.4	704
1999 VK ₉₄	1999 11 09.18678	01 20 04.81	+08 03 37.0	20.1	704	1999 VW ₉₄	1999 11 12.22931	01 23 22.68	+09 23 25.8	20.2	704
1999 VK ₉₄	1999 11 12.21304	01 18 50.20	+07 46 48.7	19.7	704	1999 VW ₉₄	1999 11 12.24425	01 23 21.92	+09 23 29.9	20.2	704
1999 VK ₉₄	1999 11 12.22894	01 18 49.77	+07 46 43.5	20.1	704	1999 VW ₉₄	1999 11 12.25889	01 23 21.14	+09 23 32.8	20.0	704
1999 VK ₉₄	1999 11 12.24388	01 18 49.41	+07 46 39.0	19.7	704	1999 VX ₉₄	* 1999 11 09.14484	01 26 01.76	+09 31 29.0	19.2	704
1999 VK ₉₄	1999 11 12.25852	01 18 49.03	+07 46 34.1	19.7	704	1999 VX ₉₄	1999 11 09.15921	01 26 01.21	+09 31 23.6	20.0	704
1999 VK ₉₄	1999 11 12.27295	01 18 48.68	+07 46 29.1	20.1	704	1999 VX ₉₄	1999 11 09.17360	01 26 00.51	+09 31 20.6	19.3	704
1999 VL ₉₄	* 1999 11 09.14364	01 20 07.47	+08 19 44.4	18.8	704	1999 VX ₉₄	1999 11 09.18797	01 25 59.95	+09 31 16.6	19.4	704
1999 VL ₉₄	1999 11 09.15802	01 20 06.90	+08 19 38.8	19.4	704	1999 VX ₉₄	1999 11 09.20236	01 25 59.27	+09 31 12.2	19.4	704
1999 VL ₉₄	1999 11 09.17240	01 20 06.29	+08 19 32.2	19.4	704	1999 VX ₉₄	1999 11 12.22967	01 23 59.49	+09 16 48.9	19.6	704
1999 VL ₉₄	1999 11 09.18678	01 20 05.70	+08 19 26.2	19.9	704	1999 VX ₉₄	1999 11 12.24462	01 23 58.79	+09 16 44.5	19.6	704
1999 VL ₉₄	1999 11 12.21304	01 18 09.76	+07 59 06.8	19.3	704	1999 VX ₉₄	1999 11 12.25925	01 23 58.30	+09 16 41.0	19.8	704
1999 VL ₉₄	1999 11 12.22894	01 18 09.24	+07 59 01.5	19.7	704	1999 VX ₉₄	1999 11 12.27368	01 23 57.75	+09 16 36.9	19.9	704
1999 VL ₉₄	1999 11 12.24388	01 18 08.66	+07 58 55.2	19.5	704	1999 VY ₉₄	* 1999 11 09.14484	01 26 46.08	+09 32 55.8	18.4	704
1999 VL ₉₄	1999 11 12.25852	01 18 08.06	+07 58 50.1	19.6	704	1999 VY ₉₄	1999 11 09.15921	01 26 45.59	+09 32 48.4	18.7	704
1999 VL ₉₄	1999 11 12.27295	01 18 07.52	+07 58 44.3	20.1	704	1999 VY ₉₄	1999 11 09.17360	01 26 45.07	+09 32 40.5	18.8	704
1999 VM ₉₄	* 1999 11 09.14364	01 20 34.53	+08 18 45.1	19.0	704	1999 VY ₉₄	1999 11 09.18797	01 26 44.62	+09 32 33.1	19.0	704
1999 VM ₉₄	1999 11 09.15802	01 20 33.91	+08 18 44.6	19.2	704	1999 VY ₉₄	1999 11 09.20236	01 26 44.14	+09 32 24.8	19.0	704
1999 VM ₉₄	1999 11 09.17240	01 20 33.28	+08 18 44.9	19.5	704	1999 VY ₉₄	1999 11 12.21377	01 25 12.99	+09 06 00.0	18.8	704
1999 VM ₉₄	1999 11 09.18678	01 20 32.68	+08 18 45.1	19.8	704	1999 VY ₉₄	1999 11 12.22967	01 25 12.51	+09 05 52.0	19.0	704
1999 VM ₉₄	1999 11 09.20117	01 20 32.10	+08 18 44.4	19.6	704	1999 VY ₉₄	1999 11 12.24462	01 25 12.06	+09 05 44.2	19.1	704
1999 VM ₉₄	1999 11 12.21304	01 18 36.93	+08 18 40.3	19.1	704	1999 VY ₉₄	1999 11 12.25925	01 25 11.57	+09 05 36.9	19.2	704
1999 VM ₉₄	1999 11 12.22894	01 18 36.39	+08 18 39.6	19.6	704	1999 VY ₉₄	1999 11 12.27368	01 25 11.18	+09 05 29.3	19.6	704
1999 VM ₉₄	1999 11 12.24388	01 18 35.76	+08 18 40.1	19.3	704	1999 VZ ₉₄	* 1999 11 09.14484	01 26 50.53	+09 36 32.9	18.9	704
1999 VM ₉₄	1999 11 12.25852	01 18 35.26	+08 18 40.5	19.6	704	1999 VZ ₉₄	1999 11 09.15921	01 26 49.83	+09 36 31.3	19.9	704
1999 VM ₉₄	1999 11 12.27295	01 18 34.65	+08 18 40.3	19.4	704	1999 VZ ₉₄	1999 11 09.17360	01 26 49.11	+09 36 29.0	19.9	704
1999 VN ₉₄	* 1999 11 09.14364	01 21 16.81	+07 41 57.4	19.1	704	1999 VZ ₉₄	1999 11 09.18797	01 26 48.53	+09 36 28.3	20.3	704
1999 VN ₉₄	1999 11 09.15802	01 21 16.30	+07 41 55.1	19.5	704	1999 VZ ₉₄	1999 11 12.21377	01 24 36.38	+09 31 27.7	19.7	704
1999 VN ₉₄	1999 11 09.17240	01 21 15.73	+07 41 52.5	19.5	704	1999 VZ ₉₄	1999 11 12.22967	01 24 35.76	+09 31 26.0	19.6	704
1999 VN ₉₄	1999 11 09.18678	01 21 15.22	+07 41 50.2	20.3	704	1999 VZ ₉₄	1999 11 12.24462	01 24 35.03	+09 31 24.4	19.5	704
1999 VN ₉₄	1999 11 12.22894	01 19 31.83	+07 33 45.7	19.9	704	1999 VZ ₉₄	1999 11 12.25925	01 24 34.42	+09 31 24.2	19.4	704
1999 VN ₉₄	1999 11 12.24388	01 19 31.38	+07 33 42.6	20.1	704	1999 VZ ₉₄	1999 11 12.27368	01 24 33.79	+09 31 22.0	19.8	704
1999 VN ₉₄	1999 11 12.25852	01 19 30.86	+07 33 40.9	20.0	704	1999 VA ₉₅	* 1999 11 09.14484	01 26 52.94	+09 10 51.7	19.1	704
1999 VO ₉₄	* 1999 11 09.14425	01 19 08.12	+08 43 49.5	18.9	704	1999 VA ₉₅	1999 11 09.15921	01 26 52.32	+09 10 49.5	19.7	704
1999 VO ₉₄	1999 11 09.15861	01 19 07.62	+08 43 42.6	19.1	704	1999 VA ₉₅	1999 11 09.17360	01 26 51.59	+09 10 47.0	19.5	704
1999 VO ₉₄	1999 11 09.17300	01 19 07.05	+08 43 36.3	19.4	704	1999 VA ₉₅	1999 11 09.18797	01 26 51.01	+09 10 44.6	19.9	704
1999 VO ₉₄	1999 11 12.21304	01 17 29.69	+08 20 39.7	19.1	704	1999 VA ₉₅	1999 11 09.20236	01 26 50.30	+09 10 42.6	19.5	704
1999 VO ₉₄	1999 11 12.22894	01 17 29.20	+08 20 32.8	19.5	704	1999 VA ₉₅	1999 11 12.21377	01 24 43.34	+09 02 42.1	19.0	704
1999 VO ₉₄	1999 11 12.24388	01 17 28.75	+08 20 25.3	19.6	704	1999 VA ₉₅	1999 11 12.22967	01 24 42.62	+09 02 39.3	19.8	704
1999 VO ₉₄	1999 11 12.25852	01 17 28.29	+08 20 19.2	19.9	704	1999 VA ₉₅	1999 11 12.24462	01 24 41.99	+09 02 36.8	19.8	704
1999 VO ₉₄	1999 11 12.27295	01 17 27.77	+08 20 13.9	19.5	704	1999 VA ₉₅	1999 11 12.25925	01 24 41.46	+09 02 36.5	19.7	704
1999 VP ₉₄	* 1999 11 09.14425	01 19 50.88	+09 24 00.2	18.7	704	1999 VA ₉₅	1999 11 12.27368	01 24 40.81	+09 02 32.8	19.9	704
1999 VP ₉₄	1999 11 09.15861	01 19 50.37	+09 23 57.3	18.8	704	1999 VB ₉₅	* 1999 11 09.14484	01 27 24.03	+09 30 35.2	18.8	704
1999 VP ₉₄	1999 11 09.17300	01 19 49.80	+09 23 54.7	18.9	704	1999 VB ₉₅	1999 11 09.15921	01 27 23.36	+09 30 35.8	19.5	704
1999 VP ₉₄	1999 11 09.18738	01 19 49.27	+09 23 51.6	19.0	704	1999 VB ₉₅	1999 11 09.17360	01 27 22.71	+09 30 34.8	19.6	704
1999 VP ₉₄	1999 11 09.20177	01 19 48.71	+09 23 49.1	19.0	704	1999 VB ₉₅	1999 11 09.18797	01 27 22.07	+09 30 34.8	19.5	704
1999 VP ₉₄	1999 11 12.22931	01 18 10.93	+09 14 33.6	19.8	704	1999 VB ₉₅	1999 11 09.20236	01 27 21.34	+09 30 33.3	19.3	704
1999 VP ₉₄	1999 11 12.24425	01 18 10.41	+09 14 30.2	19.2	704	1999 VB ₉₅	1999 11 12.21377	01 25 15.30	+09 29 21.9	19.2	704
1999 VP ₉₄	1999 11 12.25889	01 18 09.95	+09 14 28.2	19.3	704	1999 VB ₉₅	1999 11 12.22967	01 25 14.62	+09 29 21.4	19.5	704
1999 VP ₉₄	1999 11 12.27332	01 18 09.48	+09 14 26.2	19.4	704	1999 VB ₉₅	1999 11 12.24462	01 25 13.97	+09 29 19.8	19.8	704
1999 VQ ₉₄	* 1999 11 09.14425	01 19 56.02	+09 10 04.9	18.3	704	1999 VB ₉₅	1999 11 12.25925	01 25 13.40	+09 29 20.5	19.5	704
1999 VQ ₉₄	1999 11 09.15861	01 19 55.60	+09 09 57.6	18.5	704	1999 VB ₉₅	1999 11 12.27368	01 25 12.73	+09 29 20.2	19.5	704
1999 VQ ₉₄	1999 11 09.17300	01 19 55.21	+09 09 50.9	19.0	704	1999 VC ₉₅	* 1999 11 09.14484	01 27 43.37	+08 57 11.5	19.2	704
1999 VQ ₉₄	1999 11 09.18738	01 19 54.78	+09 09 44.2	18.9	704	1999 VC ₉₅	1999 11 09.15921	01 27 42.89	+08 57 06.6	19.9	704
1999 VQ ₉₄	1999 11 09.20177	01 19 54.39	+09 09 36.9	18.8	704	1999 VC ₉₅	1999 11 09.17360	01 27 42.42	+08 57 02.9	19.6	704
1999 VQ ₉₄	1999 11 12.21341	01 18 42.54	+08 46 04.1	19.1	704	1999 VC ₉₅	1999 11 09.18797	01 27 41.89	+08 56 57.0	19.4	704
1999 VQ ₉₄	1999 11 12.22931	01 18 42.20	+08 45 57.7	19.1	704	1999 VC ₉₅	1999 11 09.20236	01 27 41.44	+08 56 52.6	19.7	704
1999 VQ ₉₄	1999 11 12.24425	01 18 41.85	+08 45 50.7	19.2	704	1999 VC ₉₅	1999 11 12.21377	01 26 07.29	+08 41 25.5	19.5	704
1999 VQ ₉₄	1999 11 12.25889	01 18 41.47	+08 45 45.0	19.1	704	1999 VC ₉₅	1999 11 12.24462	01 26 06.33	+08 41 16.1	19.9	704
1999 VQ ₉₄	1999 11 12.27332	01 18 41.14	+08 45 38.6	19.0	704	1999 VC ₉₅	1999 11 12.27368	01 26 05.38	+08 41 08.9	19.7	704
1999 VR ₉₄	* 1999 11 09.14425	01 20 05.45	+08 50 42.5	19.2	704	1999 VD ₉₅	* 1999 11 09.14484	01 28 08.04	+08 53 19.8	18.7	704
1999 VR ₉₄	1999 11 09.15861	01 20 04.95	+08 50 35.4	19.4	704	1999 VD ₉₅	1999 11 09.15921	01 28 07.37	+08 53 19.1	19.1	704
1999 VR ₉₄	1999 11 09.17300	01 20 04.52	+08 50 27.8	19.4	704	1999 VD ₉₅	1999 11 09.17360	01 28 06.65	+08 53 18.1	18.7	704
1999 VR ₉₄	1999 11 09.18738	01 20 03.98	+08 50 20.1	19.6	704	1999 VD ₉₅	1999 11 09.18797	01 28 05.92	+08 53 16.7	19.2	704
1999 VR ₉₄	1999 11 09.20177	01 20 03.49	+08 50 12.6	19.2	704	1999 VD ₉₅	1999 11 09.20236	01 28 05.20	+08 53 15.9	19.1	704
1999 VR ₉₄											

1999 VH ₀₅	1999 11 12.21414	01 24 50.11	+07 48 10.5	19.3	704	1999 VU ₉₅	1999 11 12.21524	01 31 57.18	+09 20 46.2	19.4	704
1999 VH ₀₅	1999 11 12.23004	01 24 49.56	+07 48 06.0	19.6	704	1999 VU ₉₅	1999 11 12.23115	01 31 56.57	+09 20 47.1	19.5	704
1999 VH ₀₅	1999 11 12.24499	01 24 48.95	+07 48 01.3	19.5	704	1999 VU ₉₅	1999 11 12.24610	01 31 56.06	+09 20 35.4	19.5	704
1999 VH ₀₅	1999 11 12.25962	01 24 48.45	+07 47 55.7	19.5	704	1999 VU ₉₅	1999 11 12.26072	01 31 55.60	+09 20 31.0	19.6	704
1999 VH ₀₅	1999 11 12.27405	01 24 47.88	+07 47 50.1	19.8	704	1999 VU ₉₅	1999 11 12.27516	01 31 55.06	+09 20 25.4	19.6	704
1999 VJ ₉₅	* 1999 11 09.14544	01 27 03.42	+08 13 12.6	18.5	704	1999 VV ₉₅	* 1999 11 09.14663	01 35 32.81	+08 57 21.3	19.0	704
1999 VJ ₉₅	1999 11 09.15981	01 27 02.84	+08 13 09.3	19.2	704	1999 VV ₉₅	1999 11 09.16100	01 35 32.21	+08 57 19.4	19.4	704
1999 VJ ₉₅	1999 11 09.17420	01 27 02.31	+08 13 06.6	19.6	704	1999 VV ₉₅	1999 11 09.17539	01 35 31.67	+08 57 15.9	19.2	704
1999 VJ ₉₅	1999 11 09.18857	01 27 01.80	+08 13 03.4	20.1	704	1999 VV ₉₅	1999 11 09.18977	01 35 30.97	+08 57 14.3	19.6	704
1999 VJ ₉₅	1999 11 09.20296	01 27 01.22	+08 13 00.0	19.6	704	1999 VV ₉₅	1999 11 09.20415	01 35 30.39	+08 57 11.3	19.1	704
1999 VJ ₉₅	1999 11 12.23004	01 25 12.75	+08 02 11.8	19.9	704	1999 VV ₉₅	1999 11 12.21524	01 33 35.00	+08 48 29.5	19.0	704
1999 VJ ₉₅	1999 11 12.25962	01 25 11.70	+08 02 04.5	19.5	704	1999 VV ₉₅	1999 11 12.23115	01 33 34.39	+08 48 26.7	19.4	704
1999 VJ ₉₅	1999 11 12.27405	01 25 11.11	+08 02 01.1	18.9	704	1999 VV ₉₅	1999 11 12.24610	01 33 33.72	+08 48 24.6	19.6	704
1999 VK ₀₅	* 1999 11 09.14544	01 27 05.51	+07 37 08.2	18.5	704	1999 VV ₉₅	1999 11 12.26072	01 33 33.21	+08 48 22.3	19.0	704
1999 VK ₀₅	1999 11 09.15981	01 27 05.01	+07 37 03.1	19.1	704	1999 VV ₉₅	1999 11 12.27516	01 33 32.65	+08 48 19.0	19.2	704
1999 VK ₀₅	1999 11 09.17420	01 27 04.47	+07 36 57.4	18.8	704	1999 VV ₉₅	* 1999 11 09.14663	01 36 08.39	+09 34 54.0	19.5	704
1999 VK ₀₅	1999 11 09.18857	01 27 04.00	+07 36 52.4	19.5	704	1999 VW ₉₅	1999 11 09.16100	01 36 07.65	+09 34 52.5	19.9	704
1999 VK ₀₅	1999 11 09.20296	01 27 03.46	+07 36 47.1	19.2	704	1999 VW ₉₅	1999 11 09.17539	01 36 06.85	+09 34 52.1	19.8	704
1999 VK ₀₅	1999 11 12.21414	01 25 22.38	+07 18 52.9	18.9	704	1999 VW ₉₅	1999 11 09.20415	01 36 05.41	+09 34 52.4	19.6	704
1999 VK ₀₅	1999 11 12.23004	01 25 21.94	+07 18 48.4	19.0	704	1999 VW ₉₅	1999 11 12.21524	01 33 46.52	+09 34 44.2	19.3	704
1999 VK ₀₅	1999 11 12.24499	01 25 21.46	+07 18 42.8	18.8	704	1999 VW ₉₅	1999 11 12.23115	01 33 45.68	+09 34 44.3	19.8	704
1999 VK ₀₅	1999 11 12.25962	01 25 20.95	+07 18 38.2	19.1	704	1999 VW ₉₅	1999 11 12.24610	01 33 44.99	+09 34 44.4	19.6	704
1999 VK ₀₅	1999 11 12.27405	01 25 20.49	+07 18 32.8	18.9	704	1999 VW ₉₅	1999 11 12.26072	01 33 44.31	+09 34 44.5	19.7	704
1999 VL ₉₅	* 1999 11 09.14544	01 27 12.65	+07 19 32.2	18.3	704	1999 VW ₉₅	1999 11 12.27516	01 33 43.62	+09 34 45.8	19.6	704
1999 VL ₉₅	1999 11 09.15981	01 27 12.00	+07 19 32.2	18.9	704	1999 VX ₉₅	* 1999 11 09.14723	01 33 54.24	+10 03 42.4	19.0	704
1999 VL ₉₅	1999 11 09.17420	01 27 11.36	+07 19 32.0	19.0	704	1999 VX ₉₅	1999 11 09.16100	01 33 53.52	+10 03 39.9	19.1	704
1999 VL ₉₅	1999 11 09.18857	01 27 10.72	+07 19 32.0	20.1	704	1999 VX ₉₅	1999 11 09.17600	01 33 52.81	+10 03 37.9	19.4	704
1999 VL ₉₅	1999 11 09.20296	01 27 10.05	+07 19 32.0	19.1	704	1999 VX ₉₅	1999 11 09.19037	01 33 52.08	+10 03 35.9	19.5	704
1999 VL ₉₅	1999 11 12.21414	01 25 04.42	+07 19 57.9	19.2	704	1999 VX ₉₅	1999 11 09.20476	01 33 51.38	+10 03 33.6	19.7	704
1999 VL ₉₅	1999 11 12.23004	01 25 03.77	+07 19 59.1	20.0	704	1999 VX ₉₅	1999 11 12.21561	01 31 34.67	+09 56 15.0	19.0	704
1999 VL ₉₅	1999 11 12.24499	01 25 03.09	+07 19 57.8	19.6	704	1999 VX ₉₅	1999 11 12.23152	01 31 33.92	+09 56 12.4	19.0	704
1999 VL ₉₅	1999 11 12.25962	01 25 02.46	+07 19 59.4	19.7	704	1999 VX ₉₅	1999 11 12.24647	01 31 33.28	+09 56 10.9	19.6	704
1999 VL ₉₅	1999 11 12.27405	01 25 01.95	+07 19 58.4	19.5	704	1999 VY ₉₅	* 1999 11 09.15023	01 47 53.12	+11 14 38.5	18.4	704
1999 VM ₀₅	* 1999 11 09.14544	01 29 01.17	+07 50 14.8	19.1	704	1999 VY ₉₅	1999 11 09.16461	01 47 52.33	+11 14 40.2	18.3	704
1999 VM ₀₅	1999 11 09.15981	01 29 00.63	+07 50 02.3	19.0	704	1999 VY ₉₅	1999 11 09.17899	01 47 51.55	+11 14 41.7	18.7	704
1999 VM ₀₅	1999 11 09.17420	01 29 00.08	+07 49 48.5	19.3	704	1999 VY ₉₅	1999 11 09.19337	01 47 50.77	+11 14 43.3	18.7	704
1999 VM ₀₅	1999 11 09.18857	01 28 59.65	+07 49 35.5	19.6	704	1999 VY ₉₅	1999 11 09.20793	01 47 49.98	+11 14 45.2	18.8	704
1999 VM ₀₅	1999 11 09.20296	01 28 59.07	+07 49 22.2	19.9	704	1999 VY ₉₅	1999 11 12.21783	01 45 20.63	+11 20 50.2	19.3	704
1999 VM ₀₅	1999 11 12.21450	01 27 19.06	+07 05 00.5	19.3	704	1999 VY ₉₅	1999 11 12.23373	01 45 19.72	+11 20 52.6	19.9	704
1999 VM ₀₅	1999 11 12.23041	01 27 18.53	+07 04 46.8	19.4	704	1999 VY ₉₅	1999 11 12.24885	01 45 19.10	+11 20 54.9	19.5	704
1999 VM ₀₅	1999 11 12.24536	01 27 18.05	+07 04 33.7	19.6	704	1999 VY ₉₅	1999 11 12.27774	01 45 17.57	+11 20 58.7	19.6	704
1999 VM ₀₅	1999 11 12.27442	01 27 17.12	+07 04 09.0	20.0	704	1999 VZ ₉₅	* 1999 11 09.15741	01 17 01.46	+06 16 49.2	19.6	704
1999 VN ₉₅	* 1999 11 09.14544	01 29 36.72	+08 01 50.1	19.1	704	1999 VZ ₉₅	1999 11 09.17180	01 17 00.91	+06 16 46.9	19.9	704
1999 VN ₉₅	1999 11 09.15981	01 29 36.02	+08 01 48.2	19.3	704	1999 VZ ₉₅	1999 11 09.18618	01 17 00.39	+06 16 45.3	20.3	704
1999 VN ₉₅	1999 11 09.17420	01 29 35.36	+08 01 46.5	19.4	704	1999 VZ ₉₅	1999 11 09.20057	01 16 59.77	+06 16 42.4	20.3	704
1999 VN ₉₅	1999 11 09.18857	01 29 34.66	+08 01 43.9	19.9	704	1999 VZ ₉₅	1999 11 12.21193	01 15 17.10	+06 08 27.8	19.4	704
1999 VN ₉₅	1999 11 09.20296	01 29 34.01	+08 01 42.2	19.4	704	1999 VZ ₉₅	1999 11 12.22783	01 15 16.57	+06 08 26.3	20.0	704
1999 VN ₉₅	1999 11 12.21414	01 27 26.95	+07 55 37.9	19.2	704	1999 VZ ₉₅	1999 11 12.24278	01 15 16.02	+06 08 23.5	19.9	704
1999 VN ₉₅	1999 11 12.23004	01 27 26.31	+07 55 35.5	19.2	704	1999 VZ ₉₅	1999 11 12.25741	01 15 15.63	+06 08 20.7	19.8	704
1999 VN ₉₅	1999 11 12.24499	01 27 25.68	+07 55 34.1	19.2	704	1999 VA ₉₆	* 1999 11 09.20858	03 03 04.58	-03 17 16.3	18.6	704
1999 VN ₉₅	1999 11 12.25962	01 27 25.10	+07 55 32.2	19.4	704	1999 VA ₉₆	1999 11 09.23922	03 03 02.90	-03 17 21.4	19.6	704
1999 VN ₉₅	1999 11 12.27405	01 27 24.46	+07 55 31.3	19.1	704	1999 VA ₉₆	1999 11 09.25426	03 03 02.07	-03 17 25.7	18.9	704
1999 VO ₉₅	* 1999 11 09.14544	01 30 02.84	+07 45 08.5	19.6	704	1999 VA ₉₆	1999 11 10.22104	03 02 10.87	-03 20 26.1	18.6	704
1999 VO ₉₅	1999 11 09.17420	01 30 01.62	+07 45 05.2	20.0	704	1999 VA ₉₆	1999 11 10.25368	03 02 09.00	-03 20 32.6	19.3	704
1999 VO ₉₅	1999 11 09.18857	01 30 01.03	+07 45 04.3	20.1	704	1999 VA ₉₆	1999 11 10.26998	03 02 08.19	-03 20 35.2	19.8	704
1999 VO ₉₅	1999 11 12.21414	01 28 00.55	+07 39 33.7	19.5	704	1999 VA ₉₆	1999 11 10.28623	03 02 07.29	-03 20 37.4	19.5	704
1999 VO ₉₅	1999 11 12.23004	01 27 59.87	+07 39 32.5	19.6	704	1999 VB ₉₆	* 1999 11 09.20920	02 02 04.76	+10 16 20.6	19.8	704
1999 VO ₉₅	1999 11 12.24499	01 27 59.33	+07 39 29.4	19.9	704	1999 VB ₉₆	1999 11 09.22370	02 02 03.99	+10 16 15.3	20.0	704
1999 VO ₉₅	1999 11 12.25962	01 27 58.64	+07 39 28.6	19.9	704	1999 VB ₉₆	1999 11 09.25489	02 02 02.23	+10 16 04.3	20.1	704
1999 VP ₉₅	* 1999 11 09.14603	01 30 12.67	+07 20 33.1	19.4	704	1999 VB ₉₆	1999 11 12.25033	01 59 29.87	+09 58 27.8	19.7	704
1999 VP ₉₅	1999 11 09.16040	01 30 11.78	+07 20 32.2	20.0	704	1999 VB ₉₆	1999 11 12.26478	01 59 29.06	+09 58 23.7	20.0	704
1999 VP ₉₅	1999 11 09.17479	01 30 11.00	+07 20 32.9	19.8	704	1999 VB ₉₆	1999 11 12.27922	01 59 28.34	+09 58 18.8	19.9	704
1999 VP ₉₅	1999 11 09.20356	01 30 09.44	+07 20 33.8	19.7	704	1999 VC ₉₆	* 1999 11 09.21039	01 53 33.03	+11 02 08.4	17.9	704
1999 VP ₉₅	1999 11 12.23004	01 27 35.39	+07 20 36.7	19.5	704	1999 VC ₉₆	1999 11 09.22490	01 53 32.22	+11 02 07.8	17.8	704
1999 VP ₉₅	1999 11 12.24499	01 27 34.72	+07 20 36.4	19.6	704	1999 VC ₉₆	1999 11 09.24105	01 53 31.36	+11 02 07.1	18.3	704
1999 VP ₉₅	1999 11 12.25962	01 27 33.93	+07 20 36.6	19.8	704	1999 VC ₉₆	1999 11 09.25609	01 53 30.54	+11 02 06.3	18.0	704
1999 VQ ₉₅	* 1999 11 09.14603	01 32 28.59	+08 02 38.3	17.9	704	1999 VC ₉₆	1999 11 12.21820	01 51 05.11	+11 00 19.6	18.8	704
1999 VQ ₉₅	1999 11 09.16040	01 32 27.97	+08 02 37.2	18.7	704	1999 VC ₉₆	1999 11 12.23426	01 51 04.33	+11 00 19.3	19.3	704
1999 VQ ₉₅	1999 11 09.17479	01 32 27.39	+08 02 36.5	18.2	704	1999 VC ₉₆	1999 11 12.24922	01 51 03.56	+11 00 18.6	19.5	704
19											

1999 VG ₀₆	1999 11 12.28033	02 03 02.61	+12 18 14.9	19.9	704	1999 VU ₉₆	1999 11 12.26774	02 11 43.93	+13 01 44.9	19.1	704
1999 VH ₀₆	* 1999 11 09.21220	02 06 19.12	+12 38 08.1	18.2	704	1999 VU ₉₆	1999 11 12.28218	02 11 43.33	+13 01 41.5	19.3	704
1999 VH ₀₆	1999 11 09.22834	02 06 18.42	+12 38 03.3	19.1	704	1999 VV ₉₆	* 1999 11 09.21462	02 16 19.37	+14 22 10.6	19.5	704
1999 VH ₀₆	1999 11 09.24285	02 06 17.76	+12 37 58.2	19.3	704	1999 VV ₉₆	1999 11 09.23076	02 16 18.59	+14 22 07.8	20.1	704
1999 VH ₀₆	1999 11 09.25788	02 06 17.17	+12 37 52.8	19.1	704	1999 VV ₉₆	1999 11 09.24526	02 16 17.81	+14 22 05.2	20.0	704
1999 VH ₀₆	1999 11 12.22223	02 04 16.01	+12 21 42.0	19.0	704	1999 VV ₉₆	1999 11 09.26030	02 16 17.18	+14 22 00.9	20.2	704
1999 VH ₀₆	1999 11 12.23716	02 04 15.40	+12 21 37.3	19.3	704	1999 VV ₉₆	1999 11 12.22410	02 13 58.77	+14 11 30.9	19.1	704
1999 VH ₀₆	1999 11 12.25180	02 04 14.83	+12 21 32.9	19.1	704	1999 VV ₉₆	1999 11 12.23903	02 13 58.16	+14 11 27.0	19.8	704
1999 VH ₀₆	1999 11 12.26624	02 04 14.20	+12 21 28.7	19.2	704	1999 VV ₉₆	1999 11 12.25367	02 13 57.37	+14 11 24.3	19.4	704
1999 VH ₀₆	1999 11 12.28069	02 04 13.59	+12 21 23.9	19.3	704	1999 VV ₉₆	1999 11 12.26811	02 13 56.71	+14 11 21.3	19.6	704
1999 VJ ₉₆	* 1999 11 09.21281	02 03 51.81	+11 25 11.7	19.8	704	1999 VV ₉₆	1999 11 12.28256	02 13 56.12	+14 11 19.0	20.0	704
1999 VJ ₉₆	1999 11 09.24346	02 03 49.95	+11 25 11.9	20.5	704	1999 VV ₉₆	* 1999 11 09.21521	02 18 09.99	+13 23 16.0	19.7	704
1999 VJ ₉₆	1999 11 09.25849	02 03 49.04	+11 25 12.0	20.3	704	1999 VV ₉₆	1999 11 09.23136	02 18 09.00	+13 23 16.1	19.7	704
1999 VJ ₉₆	1999 11 12.23574	02 00 54.97	+11 25 45.3	19.6	704	1999 VV ₉₆	1999 11 09.24586	02 18 08.08	+13 23 16.6	19.7	704
1999 VJ ₉₆	1999 11 12.25071	02 00 54.04	+11 25 45.2	19.6	704	1999 VV ₉₆	1999 11 09.26089	02 18 07.29	+13 23 18.5	19.6	704
1999 VJ ₉₆	1999 11 12.26515	02 00 53.23	+11 25 44.9	19.5	704	1999 VV ₉₆	1999 11 12.22410	02 15 19.34	+13 25 09.3	18.7	704
1999 VK ₀₆	* 1999 11 09.21281	02 03 57.65	+11 48 56.9	19.1	704	1999 VV ₉₆	1999 11 12.23903	02 15 18.52	+13 25 09.7	19.3	704
1999 VK ₀₆	1999 11 09.22895	02 03 56.88	+11 48 53.4	19.5	704	1999 VV ₉₆	1999 11 12.25367	02 15 17.62	+13 25 10.1	19.4	704
1999 VK ₀₆	1999 11 09.24346	02 03 56.25	+11 48 49.7	20.2	704	1999 VV ₉₆	1999 11 12.26811	02 15 16.81	+13 25 10.9	19.4	704
1999 VK ₀₆	1999 11 09.25849	02 03 55.58	+11 48 46.6	19.4	704	1999 VV ₉₆	1999 11 12.28256	02 15 15.98	+13 25 11.2	19.4	704
1999 VK ₀₆	1999 11 12.21969	02 01 50.68	+11 37 31.8	19.2	704	1999 VV ₉₆	* 1999 11 09.21521	02 19 40.71	+13 39 46.4	18.5	704
1999 VK ₀₆	1999 11 12.23574	02 01 49.91	+11 37 28.6	19.6	704	1999 VX ₉₆	1999 11 09.23136	02 19 39.83	+13 39 41.5	18.9	704
1999 VK ₀₆	1999 11 12.25071	02 01 49.33	+11 37 24.2	19.6	704	1999 VX ₉₆	1999 11 09.24586	02 19 39.03	+13 39 36.2	18.8	704
1999 VK ₀₆	1999 11 12.26515	02 01 48.64	+11 37 21.8	19.4	704	1999 VX ₉₆	1999 11 09.26089	02 19 38.24	+13 39 31.7	19.1	704
1999 VK ₀₆	1999 11 12.27959	02 01 48.02	+11 37 17.6	19.6	704	1999 VX ₉₆	1999 11 12.22410	02 17 07.74	+13 33 04.0	19.1	704
1999 VL ₉₆	* 1999 11 09.21281	02 05 16.70	+11 06 26.4	19.5	704	1999 VX ₉₆	1999 11 12.23903	02 17 06.96	+13 22 59.1	19.5	704
1999 VL ₉₆	1999 11 09.22895	02 05 14.86	+11 06 39.4	20.0	704	1999 VX ₉₆	1999 11 12.25367	02 17 06.13	+13 22 54.3	19.2	704
1999 VL ₉₆	1999 11 09.24346	02 05 13.37	+11 06 50.8	20.1	704	1999 VX ₉₆	1999 11 12.26811	02 17 05.42	+13 22 49.7	19.7	704
1999 VL ₉₆	1999 11 09.25849	02 05 11.63	+11 07 03.6	19.8	704	1999 VX ₉₆	1999 11 12.28256	02 17 04.66	+13 22 45.4	19.5	704
1999 VL ₉₆	1999 11 12.23574	01 59 58.63	+11 46 36.9	19.5	704	1999 VY ₉₆	* 1999 11 09.21521	02 19 40.91	+13 58 07.0	19.3	704
1999 VL ₉₆	1999 11 12.25071	01 59 57.10	+11 46 48.5	19.9	704	1999 VY ₉₆	1999 11 09.23136	02 19 40.05	+13 58 01.9	18.8	704
1999 VL ₉₆	1999 11 12.26515	01 59 55.53	+11 47 01.9	19.8	704	1999 VY ₉₆	1999 11 09.24586	02 19 39.29	+13 57 58.9	19.2	704
1999 VL ₉₆	1999 11 12.27959	01 59 54.03	+11 47 13.4	19.8	704	1999 VY ₉₆	1999 11 09.26089	02 19 38.45	+13 57 56.1	19.3	704
1999 VM ₀₆	* 1999 11 09.21281	02 06 44.90	+11 37 29.8	19.6	704	1999 VY ₉₆	1999 11 12.22410	02 17 06.69	+13 47 55.2	19.3	704
1999 VM ₀₆	1999 11 09.22895	02 06 43.89	+11 37 27.9	20.1	704	1999 VY ₉₆	1999 11 12.23903	02 17 05.87	+13 47 51.9	19.7	704
1999 VM ₀₆	1999 11 09.24346	02 06 42.95	+11 37 25.3	20.4	704	1999 VY ₉₆	1999 11 12.25367	02 17 05.12	+13 47 48.2	19.9	704
1999 VM ₀₆	1999 11 09.25849	02 06 41.99	+11 37 21.9	20.1	704	1999 VY ₉₆	1999 11 12.26811	02 17 04.29	+13 47 45.5	19.5	704
1999 VM ₀₆	1999 11 12.22261	02 03 43.10	+11 29 37.3	19.7	704	1999 VY ₉₆	1999 11 12.28256	02 17 03.56	+13 47 42.7	19.7	704
1999 VM ₀₆	1999 11 12.25217	02 03 41.28	+11 29 34.2	20.3	704	1999 VZ ₉₆	* 1999 11 09.21521	02 20 44.97	+13 36 01.0	19.3	704
1999 VM ₀₆	1999 11 12.26662	02 03 40.40	+11 29 30.5	19.7	704	1999 VZ ₉₆	1999 11 09.23136	02 20 44.25	+13 35 57.2	19.4	704
1999 VM ₀₆	1999 11 12.28107	02 03 39.53	+11 29 28.6	19.8	704	1999 VZ ₉₆	1999 11 09.24586	02 20 43.64	+13 35 53.4	19.1	704
1999 VN ₀₆	* 1999 11 09.21281	02 06 44.95	+11 55 52.3	19.7	704	1999 VZ ₉₆	1999 11 09.26089	02 20 43.00	+13 35 51.5	20.0	704
1999 VN ₀₆	1999 11 09.22895	02 06 44.19	+11 55 49.4	19.6	704	1999 VZ ₉₆	1999 11 12.22446	02 18 47.75	+13 24 56.6	19.3	704
1999 VN ₀₆	1999 11 09.24346	02 06 43.45	+11 55 44.3	19.8	704	1999 VZ ₉₆	1999 11 12.23939	02 18 47.19	+13 24 52.1	20.0	704
1999 VN ₀₆	1999 11 09.25849	02 06 42.73	+11 55 40.4	19.5	704	1999 VZ ₉₆	1999 11 12.25403	02 18 46.57	+13 24 49.2	19.8	704
1999 VN ₀₆	1999 11 12.22261	02 04 33.44	+11 41 50.0	19.0	704	1999 VZ ₉₆	1999 11 12.26847	02 18 46.10	+13 24 47.1	19.8	704
1999 VN ₀₆	1999 11 12.23753	02 04 32.77	+11 41 45.6	19.4	704	1999 VA ₉₇	* 1999 11 09.21521	02 20 47.40	+13 52 40.2	19.5	704
1999 VN ₀₆	1999 11 12.25217	02 04 32.13	+11 41 42.7	19.6	704	1999 VA ₉₇	1999 11 09.23136	02 20 46.42	+13 52 36.8	19.8	704
1999 VN ₀₆	1999 11 12.26662	02 04 31.44	+11 41 38.3	19.3	704	1999 VA ₉₇	1999 11 09.26089	02 20 44.70	+13 52 31.6	20.1	704
1999 VN ₀₆	1999 11 12.28107	02 04 30.83	+11 41 35.2	19.2	704	1999 VA ₉₇	1999 11 12.22446	02 18 04.07	+13 44 48.1	19.7	704
1999 VO ₉₆	* 1999 11 09.21281	02 07 07.38	+11 14 25.1	19.3	704	1999 VA ₉₇	1999 11 12.23939	02 18 03.22	+13 44 46.5	19.8	704
1999 VO ₉₆	1999 11 09.22895	02 07 06.47	+11 14 21.5	20.0	704	1999 VA ₉₇	1999 11 12.25403	02 18 02.47	+13 44 44.4	20.0	704
1999 VO ₉₆	1999 11 09.25849	02 07 04.91	+11 14 17.3	20.2	704	1999 VA ₉₇	1999 11 12.26847	02 18 01.70	+13 44 41.9	19.8	704
1999 VO ₉₆	1999 11 12.22261	02 04 34.02	+11 05 08.4	19.7	704	1999 VB ₉₇	* 1999 11 09.21521	02 23 04.21	+14 14 49.9	19.8	704
1999 VO ₉₆	1999 11 12.23753	02 04 33.34	+11 05 06.1	19.7	704	1999 VB ₉₇	1999 11 09.23136	02 23 03.38	+14 14 39.1	20.1	704
1999 VO ₉₆	1999 11 12.25217	02 04 32.63	+11 05 02.9	19.7	704	1999 VB ₉₇	1999 11 09.24586	02 23 02.80	+14 14 28.9	19.9	704
1999 VO ₉₆	1999 11 12.28107	02 04 31.09	+11 04 58.7	19.9	704	1999 VB ₉₇	1999 11 09.26089	02 23 01.98	+14 14 19.4	20.3	704
1999 VP ₉₆	* 1999 11 09.21341	02 10 13.55	+11 45 56.0	19.1	704	1999 VB ₉₇	1999 11 12.22446	02 20 51.23	+13 40 14.3	19.4	704
1999 VP ₉₆	1999 11 09.22955	02 10 12.75	+11 45 50.9	19.9	704	1999 VB ₉₇	1999 11 12.23939	02 20 50.49	+13 40 03.4	19.6	704
1999 VP ₉₆	1999 11 09.24405	02 10 12.06	+11 45 47.8	20.4	704	1999 VB ₉₇	1999 11 12.25403	02 20 49.89	+13 39 52.5	19.4	704
1999 VP ₉₆	1999 11 12.23753	02 07 55.62	+11 29 49.8	19.9	704	1999 VB ₉₇	1999 11 12.26847	02 20 49.23	+13 39 42.8	20.3	704
1999 VP ₉₆	1999 11 12.25217	02 07 54.96	+11 29 45.2	19.7	704	1999 VB ₉₇	1999 11 12.28293	02 20 48.51	+13 39 32.7	20.3	704
1999 VP ₉₆	1999 11 12.26662	02 07 54.16	+11 29 42.1	19.8	704	1999 VC ₉₇	* 1999 11 09.21582	02 20 33.23	+12 11 38.7	18.6	704
1999 VP ₉₆	1999 11 12.28107	02 07 53.62	+11 29 36.5	20.3	704	1999 VC ₉₇	1999 11 09.23197	02 20 32.27	+12 11 33.1	19.0	704
1999 VQ ₉₆	* 1999 11 09.21341	02 11 37.86	+11 27 29.3	18.7	704	1999 VC ₉₇	1999 11 09.26150	02 20 30.53	+12 11 23.4	18.8	704
1999 VQ ₉₆	1999 11 09.22955	02 11 36.81	+11 27 26.6	19.7	704	1999 VC ₉₇	1999 11 12.22522	02 17 47.32	+11 55 36.3	18.5	704
1999 VQ ₉₆	1999 11 09.24405	02 11 35.85	+11 27 23.6	19.2	704	1999 VC ₉₇	1999 11 12.24015	02 17 46.53	+11 55 31.2	19.2	704
1999 VQ ₉₆	1999 11 09.25908	02 11 34.86	+11 27 20.7	19.0	704	1999 VC ₉₇	1999 11 12.25479	02 17 45.71	+11 55 27.0	19.0	704
1999 VQ ₉₆	1999 11 12.23753	02 08 35.19	+11 18 04.4	19.4	704	1999 VC ₉₇	1999 11 12.26923	02 17 44.90	+11 55 22.7	19.2	704

2000 JAN. 24

M.P.S. 8999

1999 VE ₀₇	1999 11 09.24706	02 26 41.29	+12 22 22.5	19.6	704	1999 VU ₉₇	1999 11 09.23558	02 32 01.67	+12 28 36.3	19.6	704
1999 VE ₀₇	1999 11 09.26209	02 26 40.34	+12 22 20.2	19.3	704	1999 VU ₉₇	1999 11 09.25064	02 32 00.82	+12 28 34.7	19.3	704
1999 VE ₀₇	1999 11 12.22484	02 23 38.54	+12 14 31.0	19.6	704	1999 VU ₉₇	1999 11 12.22559	02 29 23.74	+12 25 06.7	19.4	704
1999 VE ₀₇	1999 11 12.23977	02 23 37.58	+12 14 29.8	20.0	704	1999 VU ₉₇	1999 11 12.24052	02 29 22.90	+12 25 05.3	19.6	704
1999 VE ₀₇	1999 11 12.25441	02 23 36.78	+12 14 27.5	19.8	704	1999 VU ₉₇	1999 11 12.26960	02 29 21.46	+12 25 02.4	20.4	704
1999 VE ₀₇	1999 11 12.26885	02 23 35.80	+12 14 23.7	19.9	704	1999 VU ₉₇	1999 11 12.28405	02 29 20.57	+12 25 03.3	20.2	704
1999 VE ₀₇	1999 11 12.28330	02 23 34.90	+12 14 23.1	19.9	704	1999 VV ₉₇	* 1999 11 09.22005	02 38 06.54	+14 05 45.3	19.1	704
1999 VF ₉₇	* 1999 11 09.21703	02 27 32.40	+14 12 53.9	19.8	704	1999 VV ₉₇	1999 11 09.23619	02 38 05.48	+14 05 44.0	19.2	704
1999 VF ₉₇	1999 11 09.23316	02 27 31.63	+14 12 45.1	19.7	704	1999 VV ₉₇	1999 11 09.25124	02 38 04.39	+14 05 43.0	19.4	704
1999 VF ₉₇	1999 11 09.24767	02 27 30.91	+14 12 37.1	20.1	704	1999 VV ₉₇	1999 11 12.22707	02 34 55.91	+14 02 26.0	19.2	704
1999 VF ₉₇	1999 11 09.26269	02 27 30.20	+14 12 29.4	20.1	704	1999 VV ₉₇	1999 11 12.24201	02 34 55.01	+14 02 25.6	19.2	704
1999 VF ₉₇	1999 11 12.22597	02 25 18.25	+13 46 48.1	19.9	704	1999 VV ₉₇	1999 11 12.25666	02 34 54.01	+14 02 23.9	19.5	704
1999 VF ₉₇	1999 11 12.24090	02 25 17.65	+13 46 39.8	20.3	704	1999 VV ₉₇	1999 11 12.27109	02 34 53.13	+14 02 22.9	19.9	704
1999 VF ₀₇	1999 11 12.26997	02 25 16.30	+13 46 24.9	19.9	704	1999 VV ₉₇	1999 11 12.28555	02 34 52.17	+14 02 22.2	19.9	704
1999 VG ₉₇	* 1999 11 09.21764	02 29 07.79	+15 26 25.6	19.4	704	1999 VW ₉₇	* 1999 11 09.22005	02 38 39.08	+14 07 24.7	19.2	704
1999 VG ₉₇	1999 11 09.23377	02 29 06.70	+15 26 22.2	19.6	704	1999 VW ₉₇	1999 11 09.23619	02 38 38.09	+14 07 21.9	19.6	704
1999 VG ₉₇	1999 11 09.24828	02 29 05.78	+15 26 18.9	19.9	704	1999 VW ₉₇	1999 11 09.25124	02 38 37.13	+14 07 19.2	20.0	704
1999 VG ₉₇	1999 11 09.26330	02 29 04.88	+15 26 16.5	20.0	704	1999 VW ₉₇	1999 11 12.24201	02 35 34.51	+13 57 45.0	19.6	704
1999 VG ₉₇	1999 11 09.27808	02 29 03.88	+15 26 12.3	20.1	704	1999 VW ₉₇	1999 11 12.25666	02 35 33.59	+13 57 43.9	19.8	704
1999 VG ₉₇	1999 11 12.22634	02 26 04.82	+15 15 25.6	19.1	704	1999 VW ₉₇	1999 11 12.28555	02 35 31.81	+13 57 38.7	19.9	704
1999 VG ₉₇	1999 11 12.24127	02 26 03.91	+15 15 22.9	19.6	704	1999 VX ₉₇	* 1999 11 09.22005	02 38 50.83	+14 10 42.4	18.8	704
1999 VG ₉₇	1999 11 12.25591	02 26 03.01	+15 15 19.7	19.6	704	1999 VX ₉₇	1999 11 09.23619	02 38 49.86	+14 10 38.7	19.4	704
1999 VG ₉₇	1999 11 12.27035	02 26 02.15	+15 15 18.4	20.0	704	1999 VX ₉₇	1999 11 09.25124	02 38 49.04	+14 10 36.2	19.5	704
1999 VG ₀₇	1999 11 12.28480	02 26 01.22	+15 15 14.7	19.7	704	1999 VX ₉₇	1999 11 12.22707	02 36 05.46	+14 01 20.9	19.7	704
1999 VH ₀₇	* 1999 11 09.21823	02 32 33.66	+15 31 12.0	19.7	704	1999 VX ₉₇	1999 11 12.24201	02 36 04.64	+14 01 17.1	19.6	704
1999 VH ₀₇	1999 11 09.23437	02 32 32.66	+15 31 12.1	19.5	704	1999 VX ₉₇	1999 11 12.27109	02 36 03.03	+14 01 12.2	20.0	704
1999 VH ₀₇	1999 11 09.24887	02 32 31.78	+15 31 10.7	19.7	704	1999 VY ₉₇	* 1999 11 09.22005	02 39 03.64	+14 07 41.9	19.0	704
1999 VH ₀₇	1999 11 12.22634	02 29 34.39	+15 28 58.8	19.8	704	1999 VY ₉₇	1999 11 09.23619	02 39 02.76	+14 07 35.9	19.3	704
1999 VH ₀₇	1999 11 12.25591	02 29 32.64	+15 28 57.2	20.2	704	1999 VY ₉₇	1999 11 09.25124	02 39 01.94	+14 07 30.2	19.6	704
1999 VH ₀₇	1999 11 12.28480	02 29 30.95	+15 28 55.0	20.4	704	1999 VY ₉₇	1999 11 12.22707	02 36 30.75	+13 50 06.8	19.9	704
1999 VJ ₉₇	* 1999 11 09.21823	02 33 48.03	+14 50 24.1	19.7	704	1999 VY ₉₇	1999 11 12.24201	02 36 30.07	+13 50 01.9	19.9	704
1999 VJ ₉₇	1999 11 09.23437	02 33 47.24	+14 50 15.6	19.5	704	1999 VY ₉₇	1999 11 12.25666	02 36 29.20	+13 49 56.9	20.1	704
1999 VJ ₉₇	1999 11 09.24887	02 33 46.50	+14 50 07.7	19.8	704	1999 VY ₉₇	1999 11 12.27109	02 36 28.53	+13 49 51.7	20.1	704
1999 VJ ₉₇	1999 11 12.22707	02 31 23.10	+14 22 39.7	18.9	704	1999 VZ ₉₇	* 1999 11 09.22005	02 40 23.74	+14 10 51.3	18.6	704
1999 VJ ₉₇	1999 11 12.25666	02 31 21.58	+14 22 23.2	19.6	704	1999 VZ ₉₇	1999 11 09.23619	02 40 22.71	+14 10 48.5	18.9	704
1999 VJ ₉₇	1999 11 12.27109	02 31 20.88	+14 22 16.5	20.1	704	1999 VZ ₉₇	1999 11 09.25124	02 40 21.77	+14 10 46.2	19.9	704
1999 VJ ₉₇	1999 11 12.28555	02 31 20.23	+14 22 09.2	20.0	704	1999 VZ ₉₇	1999 11 09.28049	02 40 19.88	+14 10 42.1	19.5	704
1999 VK ₀₇	* 1999 11 09.21823	02 34 59.45	+15 25 20.5	19.2	704	1999 VZ ₉₇	1999 11 12.22707	02 37 17.24	+14 03 15.3	19.3	704
1999 VK ₀₇	1999 11 09.23437	02 34 58.48	+15 25 14.3	19.7	704	1999 VZ ₉₇	1999 11 12.24201	02 37 16.30	+14 03 12.7	19.3	704
1999 VK ₀₇	1999 11 09.24887	02 34 57.65	+15 25 10.0	19.7	704	1999 VZ ₉₇	1999 11 12.25666	02 37 15.44	+14 03 10.5	19.8	704
1999 VK ₀₇	1999 11 12.22671	02 32 18.08	+15 07 57.5	19.5	704	1999 VZ ₉₇	1999 11 12.27109	02 37 14.50	+14 03 06.7	19.5	704
1999 VK ₀₇	1999 11 12.25628	02 32 16.45	+15 07 47.5	19.4	704	1999 VZ ₉₇	1999 11 12.28555	02 37 13.53	+14 03 05.4	19.5	704
1999 VK ₀₇	1999 11 12.27071	02 32 15.67	+15 07 42.1	19.8	704	1999 VA ₉₈	* 1999 11 09.22005	02 40 32.61	+13 49 29.2	18.0	704
1999 VK ₀₇	1999 11 12.28517	02 32 14.91	+15 07 37.0	19.5	704	1999 VA ₉₈	1999 11 09.23619	02 40 31.70	+13 49 34.8	18.8	704
1999 VL ₉₇	* 1999 11 09.21823	02 35 42.60	+14 42 16.8	19.5	704	1999 VA ₉₈	1999 11 09.25124	02 40 30.86	+13 49 29.8	18.5	704
1999 VL ₉₇	1999 11 09.23437	02 35 41.75	+14 42 14.3	19.7	704	1999 VA ₉₈	1999 11 09.28049	02 40 29.24	+13 49 21.0	18.8	704
1999 VL ₉₇	1999 11 09.24887	02 35 40.98	+14 42 11.0	20.0	704	1999 VA ₉₈	1999 11 12.28630	02 37 50.11	+13 34 11.4	18.7	704
1999 VL ₉₇	1999 11 12.24201	02 33 08.54	+14 32 41.7	19.6	704	1999 VA ₉₈	1999 11 12.30063	02 37 49.29	+13 34 06.6	18.8	704
1999 VL ₉₇	1999 11 12.25666	02 33 07.81	+14 32 38.6	19.8	704	1999 VA ₉₈	1999 11 12.31512	02 37 48.55	+13 34 02.5	18.9	704
1999 VL ₉₇	1999 11 12.27109	02 33 07.01	+14 32 36.3	19.8	704	1999 VA ₉₈	1999 11 12.32943	02 37 47.77	+13 33 58.9	18.8	704
1999 VL ₉₇	1999 11 12.28555	02 33 06.36	+14 32 32.9	20.3	704	1999 VA ₉₈	1999 11 12.34373	02 37 47.01	+13 33 53.8	19.9	704
1999 VM ₉₇	* 1999 11 09.21823	02 35 52.16	+15 26 03.4	20.0	704	1999 VB ₉₈	* 1999 11 09.22005	02 41 08.38	+14 23 48.6	18.9	704
1999 VM ₉₇	1999 11 09.23437	02 35 50.99	+15 26 02.6	19.9	704	1999 VB ₉₈	1999 11 09.23619	02 41 07.52	+14 23 45.6	19.7	704
1999 VM ₉₇	1999 11 09.24887	02 35 50.13	+15 26 02.8	20.3	704	1999 VB ₉₈	1999 11 09.25124	02 41 06.71	+14 23 40.9	19.3	704
1999 VM ₉₇	1999 11 12.22671	02 32 35.57	+15 24 29.7	19.7	704	1999 VB ₉₈	1999 11 09.28049	02 41 05.18	+14 23 32.6	19.7	704
1999 VM ₉₇	1999 11 12.24163	02 32 34.59	+15 24 29.1	19.9	704	1999 VB ₉₈	1999 11 12.28630	02 38 32.85	+14 10 31.3	18.9	704
1999 VM ₉₇	1999 11 12.27071	02 32 32.69	+15 24 28.5	19.7	704	1999 VB ₉₈	1999 11 12.30063	02 38 32.11	+14 10 27.1	19.1	704
1999 VN ₉₇	* 1999 11 09.21823	02 37 16.22	+14 48 25.6	19.8	704	1999 VB ₉₈	1999 11 12.31512	02 38 31.34	+14 10 23.5	19.3	704
1999 VN ₉₇	1999 11 09.23437	02 37 15.16	+14 48 25.8	20.0	704	1999 VB ₉₈	1999 11 12.32943	02 38 30.63	+14 10 20.3	18.8	704
1999 VN ₉₇	1999 11 09.24887	02 37 14.38	+14 48 25.3	20.2	704	1999 VB ₉₈	1999 11 12.34373	02 38 29.87	+14 10 16.7	19.2	704
1999 VN ₉₇	1999 11 12.22671	02 34 19.53	+14 47 15.3	19.4	704	1999 VC ₉₈	* 1999 11 09.22005	02 41 54.18	+14 20 28.3	18.8	704
1999 VN ₉₇	1999 11 12.24163	02 34 18.64	+14 47 16.4	19.8	704	1999 VC ₉₈	1999 11 09.23619	02 41 53.18	+14 20 26.9	19.4	704
1999 VN ₉₇	1999 11 12.25628	02 34 17.73	+14 47 15.4	20.3	704	1999 VC ₉₈	1999 11 09.25124	02 41 52.26	+14 20 24.3	19.0	704
1999 VN ₉₇	1999 11 12.27071	02 34 16.89	+14 47 15.9	20.2	704	1999 VC ₉₈	1999 11 09.28049	02 41 50.55	+14 20 21.6	19.4	704
1999 VN ₉₇	1999 11 12.28517	02 34 16.01	+14 47 14.8	20.0	704	1999 VC ₉₈	1999 11 12.28630	02 38 56.82	+14 13 50.2	18.4	704
1999 VO ₉₇	* 1999 11 09.21823	02 38 14.99	+15 02 36.0	19.6	704	1999 VC ₉₈	1999 11 12.30063	02 38 55.95	+14 13 48.8	18.5	704
1999 VO ₉₇	1999 11 09.23437	02 38 14.14	+15 02 30.4	20.0	704	1999 VC ₉₈	1999 11 12.31512	02 38 55.13	+14 13 46.5	18.5	704
1999 VO ₉₇	1999 11 09.24887	02 38 13.42	+15 02 28.0	19.8	704	1999 VC ₉₈	1999 11 12.32943	02 38 54.24	+14 13 44.8	18.5	704
1999 VO ₉₇	1999 11 12.22671	02 35 46.37	+14 49 15.6	19.3	704	1999 VC ₉₈	1999 11 12.34373	02 38 53.40	+14 13 42.8	18.7	704
1999 VO ₉₇											

1999 VH ₀₈	1999 11 12.30100	02 39 45.86	+15 17 42.6	19.7	704	1999 VW ₀₈	1999 11 12.28667	02 42 58.17	+15 17 20.3	19.6	704
1999 VH ₀₈	1999 11 12.31549	02 39 45.10	+15 17 39.6	19.6	704	1999 VW ₀₈	1999 11 12.31549	02 42 56.40	+15 17 08.5	19.6	704
1999 VH ₀₈	1999 11 12.32980	02 39 44.20	+15 17 36.8	19.6	704	1999 VW ₀₈	1999 11 12.32980	02 42 55.58	+15 17 02.7	19.4	704
1999 VH ₀₈	1999 11 12.34410	02 39 43.44	+15 17 34.0	19.3	704	1999 VW ₀₈	1999 11 12.34410	02 42 54.75	+15 16 55.5	19.5	704
1999 VJ ₀₈	* 1999 11 09.22065	02 42 32.88	+14 47 52.2	19.4	704	1999 VX ₀₈	* 1999 11 09.22244	02 45 58.85	+15 19 41.9	18.8	704
1999 VJ ₀₈	1999 11 09.23680	02 42 31.82	+14 47 48.5	19.5	704	1999 VX ₀₈	1999 11 09.23858	02 45 57.89	+15 19 40.1	19.3	704
1999 VJ ₀₈	1999 11 09.25184	02 42 30.88	+14 47 45.2	19.6	704	1999 VX ₀₈	1999 11 09.25363	02 45 57.01	+15 19 36.8	19.2	704
1999 VJ ₀₈	1999 11 12.30100	02 39 24.36	+14 37 35.4	19.9	704	1999 VX ₀₈	1999 11 12.28667	02 43 03.41	+15 12 15.7	19.6	704
1999 VJ ₀₈	1999 11 12.31549	02 39 23.48	+14 37 32.7	19.8	704	1999 VX ₀₈	1999 11 12.30100	02 43 02.64	+15 12 14.3	19.8	704
1999 VJ ₀₈	1999 11 12.32980	02 39 22.54	+14 37 29.4	20.0	704	1999 VX ₀₈	1999 11 12.31549	02 43 01.79	+15 12 10.8	19.5	704
1999 VJ ₀₈	1999 11 12.34410	02 39 21.65	+14 37 27.5	19.9	704	1999 VX ₀₈	1999 11 12.32980	02 43 00.91	+15 12 08.7	19.5	704
1999 VK ₀₈	* 1999 11 09.22125	02 42 51.44	+16 02 47.7	19.7	704	1999 VX ₀₈	1999 11 12.34410	02 43 00.07	+15 12 06.9	19.5	704
1999 VK ₀₈	1999 11 09.23740	02 42 50.62	+16 02 40.5	19.8	704	1999 VY ₀₈	* 1999 11 09.22244	02 46 10.72	+15 19 31.3	18.3	704
1999 VK ₀₈	1999 11 09.25245	02 42 49.96	+16 02 34.2	19.5	704	1999 VY ₀₈	1999 11 09.23858	02 46 09.69	+15 19 26.3	18.6	704
1999 VK ₀₈	1999 11 09.28169	02 42 48.51	+16 02 22.2	20.2	704	1999 VY ₀₈	1999 11 09.25363	02 46 08.84	+15 19 22.1	18.6	704
1999 VK ₀₈	1999 11 12.28667	02 40 31.69	+15 42 01.4	19.6	704	1999 VY ₀₈	1999 11 09.28288	02 46 07.04	+15 19 13.2	19.4	704
1999 VK ₀₈	1999 11 12.30100	02 40 31.05	+15 41 56.0	19.8	704	1999 VY ₀₈	1999 11 12.28667	02 43 09.20	+15 03 51.1	19.0	704
1999 VK ₀₈	1999 11 12.31549	02 40 30.44	+15 41 48.2	19.9	704	1999 VY ₀₈	1999 11 12.30100	02 43 08.37	+15 03 46.9	19.0	704
1999 VL ₀₈	* 1999 11 09.22125	02 43 00.73	+16 28 06.9	19.6	704	1999 VY ₀₈	1999 11 12.31549	02 43 07.46	+15 03 42.6	19.2	704
1999 VL ₀₈	1999 11 09.23740	02 42 59.91	+16 28 01.7	20.2	704	1999 VY ₀₈	1999 11 12.32980	02 43 06.64	+15 03 38.0	18.9	704
1999 VL ₀₈	1999 11 09.25245	02 42 58.96	+16 27 56.1	19.9	704	1999 VY ₀₈	1999 11 12.34410	02 43 05.77	+15 03 33.1	19.5	704
1999 VL ₀₈	1999 11 12.30137	02 40 13.32	+16 08 35.4	19.7	704	1999 VZ ₀₈	* 1999 11 09.22244	02 47 49.41	+15 32 18.8	19.1	704
1999 VL ₀₈	1999 11 12.31586	02 40 12.51	+16 08 30.4	19.9	704	1999 VZ ₀₈	1999 11 09.23858	02 47 48.46	+15 32 12.2	19.3	704
1999 VL ₀₈	1999 11 12.33017	02 40 11.72	+16 08 23.8	19.8	704	1999 VZ ₀₈	1999 11 09.25363	02 47 47.50	+15 32 05.8	19.5	704
1999 VL ₀₈	1999 11 12.34447	02 40 10.90	+16 08 18.4	19.6	704	1999 VZ ₀₈	1999 11 09.28288	02 47 45.75	+15 31 55.0	19.4	704
1999 VM ₀₈	* 1999 11 09.22125	02 44 29.10	+16 51 32.6	19.7	704	1999 VZ ₀₈	1999 11 12.28667	02 44 54.58	+15 12 19.2	19.8	704
1999 VM ₀₈	1999 11 09.23740	02 44 28.29	+16 51 28.7	19.9	704	1999 VZ ₀₈	1999 11 12.30100	02 44 53.77	+15 12 14.3	19.7	704
1999 VM ₀₈	1999 11 09.25245	02 44 27.43	+16 51 25.6	19.9	704	1999 VZ ₀₈	1999 11 12.31549	02 44 52.88	+15 12 08.3	19.7	704
1999 VM ₀₈	1999 11 09.28169	02 44 25.91	+16 51 18.1	20.1	704	1999 VZ ₀₈	1999 11 12.32980	02 44 52.13	+15 12 01.7	19.7	704
1999 VM ₀₈	1999 11 12.28704	02 41 52.89	+16 39 05.0	18.9	704	1999 Va ₀₈	* 1999 11 09.22244	02 48 02.41	+15 35 52.2	19.3	704
1999 VM ₀₈	1999 11 12.30137	02 41 52.12	+16 39 00.7	19.3	704	1999 Va ₀₈	1999 11 09.23858	02 48 01.54	+15 35 47.7	19.3	704
1999 VM ₀₈	1999 11 12.31586	02 41 51.31	+16 38 58.7	19.7	704	1999 Va ₀₈	1999 11 09.25363	02 48 00.67	+15 35 43.4	19.5	704
1999 VM ₀₈	1999 11 12.33017	02 41 50.67	+16 38 54.2	19.4	704	1999 Va ₀₈	1999 11 12.28777	02 45 15.77	+15 21 14.4	19.4	704
1999 VM ₀₈	1999 11 12.34447	02 41 49.88	+16 38 51.0	19.2	704	1999 Va ₀₈	1999 11 12.30211	02 45 14.96	+15 21 10.7	19.5	704
1999 VN ₀₈	* 1999 11 09.22125	02 44 50.83	+16 59 39.2	19.9	704	1999 Va ₀₈	1999 11 12.31659	02 45 14.09	+15 21 05.8	19.4	704
1999 VN ₀₈	1999 11 09.23740	02 44 49.89	+16 59 35.4	20.2	704	1999 Va ₀₈	1999 11 12.33089	02 45 13.27	+15 21 01.8	19.3	704
1999 VN ₀₈	1999 11 09.25245	02 44 49.05	+16 59 29.2	20.3	704	1999 Va ₀₈	1999 11 12.34519	02 45 12.58	+15 20 58.7	19.4	704
1999 VN ₀₈	1999 11 12.28704	02 42 08.58	+16 42 03.2	19.6	704	1999 VB ₀₈	* 1999 11 09.22244	02 48 51.74	+15 35 53.0	19.3	704
1999 VN ₀₈	1999 11 12.30137	02 42 07.78	+16 41 57.3	19.1	704	1999 VB ₀₈	1999 11 09.23858	02 48 50.95	+15 35 48.5	19.3	704
1999 VN ₀₈	1999 11 12.31586	02 42 07.02	+16 41 52.9	19.8	704	1999 VB ₀₈	1999 11 09.25363	02 48 50.25	+15 35 44.0	19.7	704
1999 VN ₀₈	1999 11 12.33017	02 42 06.20	+16 41 46.6	19.9	704	1999 VB ₀₈	1999 11 12.28777	02 46 32.58	+15 22 38.7	18.9	704
1999 VN ₀₈	1999 11 12.34447	02 42 05.49	+16 41 42.2	19.9	704	1999 VB ₀₈	1999 11 12.30211	02 46 31.90	+15 22 34.8	18.6	704
1999 VO ₀₈	* 1999 11 09.22125	02 45 05.76	+16 42 43.8	19.6	704	1999 VB ₀₈	1999 11 12.31659	02 46 31.24	+15 22 31.0	18.8	704
1999 VO ₀₈	1999 11 09.23740	02 45 04.82	+16 42 39.6	20.2	704	1999 VB ₀₈	1999 11 12.33089	02 46 30.57	+15 22 27.5	18.9	704
1999 VO ₀₈	1999 11 09.25245	02 45 04.04	+16 42 38.0	19.8	704	1999 VB ₀₈	1999 11 12.34519	02 46 29.94	+15 22 23.7	19.2	704
1999 VO ₀₈	1999 11 12.28704	02 42 26.16	+16 34 41.1	19.5	704	1999 VC ₀₈	* 1999 11 09.22244	02 50 35.20	+14 55 10.9	19.2	704
1999 VO ₀₈	1999 11 12.30137	02 42 25.43	+16 34 38.4	19.3	704	1999 VC ₀₈	1999 11 09.23858	02 50 34.45	+14 55 05.6	19.5	704
1999 VO ₀₈	1999 11 12.31586	02 42 24.69	+16 34 36.1	19.5	704	1999 VC ₀₈	1999 11 09.25363	02 50 33.57	+14 55 01.6	19.5	704
1999 VO ₀₈	1999 11 12.33017	02 42 23.91	+16 34 34.0	19.5	704	1999 VC ₀₈	1999 11 12.28777	02 47 55.80	+14 39 30.1	19.2	704
1999 VO ₀₈	1999 11 12.34447	02 42 23.11	+16 34 31.9	19.4	704	1999 VC ₀₈	1999 11 12.30211	02 47 55.09	+14 39 25.7	19.8	704
1999 VP ₀₈	* 1999 11 09.22125	02 45 07.61	+16 19 09.2	19.4	704	1999 VC ₀₈	1999 11 12.31659	02 47 54.24	+14 39 20.9	19.4	704
1999 VP ₀₈	1999 11 09.23740	02 45 06.66	+16 19 02.4	19.7	704	1999 VC ₀₈	1999 11 12.33089	02 47 53.46	+14 39 17.0	19.4	704
1999 VP ₀₈	1999 11 09.25245	02 45 05.83	+16 18 55.6	19.8	704	1999 VC ₀₈	1999 11 12.34519	02 47 52.68	+14 39 11.6	20.0	704
1999 VP ₀₈	1999 11 12.28704	02 42 23.37	+15 57 10.0	19.2	704	1999 VD ₀₈	* 1999 11 09.22244	02 50 54.55	+15 28 01.1	18.9	704
1999 VP ₀₈	1999 11 12.30137	02 42 22.64	+15 57 04.6	19.4	704	1999 VD ₀₈	1999 11 09.23858	02 50 53.59	+15 27 56.2	19.3	704
1999 VP ₀₈	1999 11 12.31586	02 42 21.82	+15 56 58.7	19.3	704	1999 VD ₀₈	1999 11 09.25363	02 50 52.67	+15 27 52.4	19.1	704
1999 VP ₀₈	1999 11 12.33017	02 42 21.00	+15 56 52.0	19.4	704	1999 VD ₀₈	1999 11 12.28777	02 48 00.50	+15 14 51.1	18.7	704
1999 VP ₀₈	1999 11 12.34447	02 42 20.29	+15 56 45.5	19.1	704	1999 VD ₀₈	1999 11 12.30211	02 47 59.65	+15 14 46.9	18.7	704
1999 VQ ₀₈	* 1999 11 09.22185	02 46 47.51	+16 37 51.3	18.3	704	1999 VD ₀₈	1999 11 12.31659	02 47 58.82	+15 14 43.7	19.0	704
1999 VQ ₀₈	1999 11 09.23799	02 46 46.50	+16 37 48.8	18.6	704	1999 VD ₀₈	1999 11 12.33089	02 47 57.99	+15 14 40.1	19.1	704
1999 VQ ₀₈	1999 11 09.25304	02 46 45.56	+16 37 47.4	19.1	704	1999 VD ₀₈	1999 11 12.34519	02 47 57.15	+15 14 36.3	19.2	704
1999 VQ ₀₈	1999 11 12.30137	02 43 39.83	+16 31 31.3	18.8	704	1999 VE ₀₈	* 1999 11 09.23016	02 13 07.98	+13 22 42.4	19.7	704
1999 VQ ₀₈	1999 11 12.31586	02 43 38.91	+16 31 29.5	19.0	704	1999 VE ₀₈	1999 11 09.25969	02 13 06.04	+13 22 40.4	19.8	704
1999 VQ ₀₈	1999 11 12.33017	02 43 38.00	+16 31 27.6	18.8	704	1999 VE ₀₈	1999 11 09.27445	02 13 05.08	+13 22 39.3	19.7	704
1999 VQ ₀₈	1999 11 12.34447	02 43 37.12	+16 31 25.5	18.5	704	1999 VE ₀₈	1999 11 12.25180	02 09 56.17	+13 18 01.5	19.9	704
1999 VR ₀₈	* 1999 11 09.22185	02 47 30.67	+16 11 49.5	19.0	704	1999 VE ₀₈	1999 11 12.26624	02 09 55.13	+13 18 00.0	19.7	704
1999 VR ₀₈	1999 11 09.23799	02 47 29.52	+16 11 48.3	19.2	704	1999 VE ₀₈	1999 11 12.28069	02 09 54.25	+13 17 59.9	19.9	704
1999 VR ₀₈	1999 11 09.25304	02 47 28.46	+16 11 47.4	19.2	704	1999 VF ₀₈	* 1999 11 09.23136	02 21 53.63	+14 11 04.9	20.4	704
1999 VR ₀₈	1999 11 12.28704	02 43 57.40	+16 07 22.8	19.3	704	1999 VF ₀₈	1999 11 09.24586	02 21 52.85	+14 11 07.3	19.8	704
1999 VR ₀₈ </											

1999 VL ₉₉	1999 11 12.35032	03 19 38.26	+16 05 07.7	20.1	704	1999 VY ₉₉	1999 11 12.34886	03 11 32.66	+17 19 48.9	19.2	704
1999 VM ₉₉	* 1999 11 09.28535	03 22 43.52	+16 58 29.0	19.4	704	1999 VZ ₉₉	* 1999 11 09.29191	03 14 42.83	+17 31 58.0	19.3	704
1999 VM ₉₉	1999 11 09.29977	03 22 42.58	+16 58 26.2	19.6	704	1999 VZ ₉₉	1999 11 09.30634	03 14 41.81	+17 31 56.5	19.7	704
1999 VM ₉₉	1999 11 09.31418	03 22 41.48	+16 58 22.8	20.0	704	1999 VZ ₉₉	1999 11 09.32076	03 14 40.85	+17 31 56.8	19.6	704
1999 VM ₉₉	1999 11 12.29289	03 19 21.52	+16 50 52.6	19.3	704	1999 VZ ₉₉	1999 11 09.33515	03 14 39.89	+17 31 56.4	19.1	704
1999 VM ₉₉	1999 11 12.32171	03 19 19.50	+16 50 48.2	20.2	704	1999 VZ ₉₉	1999 11 09.34961	03 14 38.92	+17 31 56.5	19.1	704
1999 VM ₉₉	1999 11 12.33601	03 19 18.57	+16 50 45.6	19.7	704	1999 VZ ₉₉	1999 11 12.29143	03 11 28.16	+17 29 50.3	19.2	704
1999 VN ₉₉	* 1999 11 09.28595	03 14 21.46	+16 11 21.1	19.2	704	1999 VZ ₉₉	1999 11 12.30578	03 11 27.28	+17 29 49.3	19.2	704
1999 VN ₉₉	1999 11 09.31477	03 14 19.62	+16 11 19.3	18.7	704	1999 VZ ₉₉	1999 11 12.32026	03 11 26.29	+17 29 48.8	19.1	704
1999 VN ₉₉	1999 11 09.32918	03 14 18.65	+16 11 18.5	19.8	704	1999 VZ ₉₉	1999 11 12.33456	03 11 25.35	+17 29 48.5	19.2	704
1999 VN ₉₉	1999 11 09.34363	03 14 17.79	+16 11 17.5	19.8	704	1999 VZ ₉₉	1999 11 12.34886	03 11 24.33	+17 29 47.0	19.4	704
1999 VN ₉₉	1999 11 12.29106	03 11 15.51	+16 08 08.7	19.1	704	1999 VA ₁₀₀	* 1999 11 09.29191	03 15 35.75	+17 57 22.2	19.6	704
1999 VN ₉₉	1999 11 12.30541	03 11 14.59	+16 08 06.7	19.1	704	1999 VA ₁₀₀	1999 11 09.30634	03 15 34.88	+17 57 20.0	19.6	704
1999 VN ₉₉	1999 11 12.31989	03 11 13.60	+16 08 06.0	19.8	704	1999 VA ₁₀₀	1999 11 09.32076	03 15 33.96	+17 57 14.6	19.5	704
1999 VN ₉₉	1999 11 12.33419	03 11 12.66	+16 08 04.9	20.0	704	1999 VA ₁₀₀	1999 11 09.33515	03 15 33.05	+17 57 11.2	19.5	704
1999 VN ₉₉	1999 11 12.34850	03 11 11.71	+16 08 04.2	19.8	704	1999 VA ₁₀₀	1999 11 09.34961	03 15 32.17	+17 57 07.0	19.3	704
1999 VO ₉₉	* 1999 11 09.28595	03 15 11.92	+16 16 06.4	19.5	704	1999 VA ₁₀₀	1999 11 12.29143	03 12 33.56	+17 43 41.8	19.3	704
1999 VO ₉₉	1999 11 09.31477	03 15 10.41	+16 15 55.1	19.2	704	1999 VA ₁₀₀	1999 11 12.30578	03 12 32.57	+17 43 38.2	20.0	704
1999 VO ₉₉	1999 11 09.32918	03 15 09.73	+16 15 49.5	19.4	704	1999 VA ₁₀₀	1999 11 12.32026	03 12 31.77	+17 43 36.0	20.0	704
1999 VO ₉₉	1999 11 12.29253	03 12 43.49	+15 55 51.2	19.3	704	1999 VA ₁₀₀	1999 11 12.33456	03 12 30.79	+17 43 31.1	19.7	704
1999 VO ₉₉	1999 11 12.30687	03 12 42.76	+15 55 46.0	19.4	704	1999 VA ₁₀₀	1999 11 12.34886	03 12 29.90	+17 43 27.2	19.8	704
1999 VO ₉₉	1999 11 12.32135	03 12 42.05	+15 55 39.7	19.2	704	1999 VB ₁₀₀	* 1999 11 09.29191	03 16 04.88	+17 07 42.4	19.4	704
1999 VO ₉₉	1999 11 12.33565	03 12 41.32	+15 55 34.2	19.6	704	1999 VB ₁₀₀	1999 11 09.30634	03 16 04.05	+17 07 41.8	20.0	704
1999 VO ₉₉	1999 11 12.34996	03 12 40.62	+15 55 28.7	19.9	704	1999 VB ₁₀₀	1999 11 09.32076	03 16 03.35	+17 07 39.1	19.6	704
1999 VP ₉₉	* 1999 11 09.28595	03 16 49.75	+16 46 08.3	18.9	704	1999 VB ₁₀₀	1999 11 09.33515	03 16 02.49	+17 07 37.1	19.8	704
1999 VP ₉₉	1999 11 09.31477	03 16 48.14	+16 45 57.7	18.5	704	1999 VB ₁₀₀	1999 11 09.34961	03 16 01.69	+17 07 35.7	19.8	704
1999 VP ₉₉	1999 11 09.32918	03 16 47.24	+16 45 52.6	18.7	704	1999 VB ₁₀₀	1999 11 12.29253	03 13 21.02	+17 00 47.5	19.0	704
1999 VP ₉₉	1999 11 09.34363	03 16 46.41	+16 45 47.3	19.1	704	1999 VB ₁₀₀	1999 11 12.30687	03 13 20.17	+17 00 46.1	18.9	704
1999 VP ₉₉	1999 11 12.29253	03 13 59.50	+16 26 59.3	18.6	704	1999 VB ₁₀₀	1999 11 12.32135	03 13 19.40	+17 00 43.4	18.9	704
1999 VP ₉₉	1999 11 12.30687	03 13 58.76	+16 26 54.5	19.7	704	1999 VB ₁₀₀	1999 11 12.33565	03 13 18.57	+17 00 42.1	19.0	704
1999 VP ₉₉	1999 11 12.33565	03 13 56.96	+16 26 43.0	18.8	704	1999 VB ₁₀₀	1999 11 12.34996	03 13 17.79	+17 00 39.6	19.1	704
1999 VP ₉₉	1999 11 12.34996	03 13 56.11	+16 26 37.9	18.7	704	1999 VC ₁₀₀	* 1999 11 09.29191	03 17 38.57	+17 13 22.1	19.2	704
1999 VQ ₉₉	* 1999 11 09.28654	03 06 53.63	+16 32 30.0	18.9	704	1999 VC ₁₀₀	1999 11 09.30634	03 17 37.62	+17 13 24.7	19.6	704
1999 VQ ₉₉	1999 11 09.31538	03 06 52.03	+16 32 29.9	18.5	704	1999 VC ₁₀₀	1999 11 09.32076	03 17 36.57	+17 13 27.9	19.3	704
1999 VQ ₉₉	1999 11 09.32977	03 06 51.22	+16 32 29.2	19.2	704	1999 VC ₁₀₀	1999 11 09.33515	03 17 35.55	+17 13 31.7	19.1	704
1999 VQ ₉₉	1999 11 09.34423	03 06 50.40	+16 32 29.9	18.7	704	1999 VC ₁₀₀	1999 11 09.34961	03 17 34.55	+17 13 34.6	19.3	704
1999 VQ ₉₉	1999 11 12.28977	03 04 08.57	+16 31 32.0	19.0	704	1999 VC ₁₀₀	1999 11 12.29217	03 14 12.65	+17 25 14.0	19.4	704
1999 VQ ₉₉	1999 11 12.30431	03 04 07.73	+16 31 32.1	19.1	704	1999 VC ₁₀₀	1999 11 12.30651	03 14 11.65	+17 25 17.6	19.0	704
1999 VQ ₉₉	1999 11 12.31879	03 04 06.93	+16 31 32.4	19.1	704	1999 VC ₁₀₀	1999 11 12.32099	03 14 10.57	+17 25 21.7	19.6	704
1999 VQ ₉₉	1999 11 12.33309	03 04 06.15	+16 31 31.4	19.0	704	1999 VC ₁₀₀	1999 11 12.33529	03 14 09.53	+17 25 24.0	19.2	704
1999 VQ ₉₉	1999 11 12.34739	03 04 05.26	+16 31 30.7	18.8	704	1999 VC ₁₀₀	1999 11 12.34960	03 14 08.51	+17 25 27.9	19.4	704
1999 VR ₉₉	* 1999 11 09.28654	03 08 53.66	+16 50 23.9	19.0	704	1999 VD ₁₀₀	* 1999 11 09.29251	03 15 35.03	+18 40 58.9	19.1	704
1999 VR ₉₉	1999 11 09.31538	03 08 51.99	+16 50 15.3	18.5	704	1999 VD ₁₀₀	1999 11 09.30694	03 15 34.04	+18 40 58.0	19.6	704
1999 VR ₉₉	1999 11 09.32977	03 08 51.18	+16 50 10.7	19.0	704	1999 VD ₁₀₀	1999 11 09.33575	03 15 32.00	+18 40 56.0	19.7	704
1999 VR ₉₉	1999 11 09.34423	03 08 50.38	+16 50 06.2	18.4	704	1999 VD ₁₀₀	1999 11 09.35021	03 15 30.93	+18 40 55.0	19.4	704
1999 VR ₉₉	1999 11 12.29106	03 06 11.48	+16 34 25.9	18.6	704	1999 VD ₁₀₀	1999 11 12.29181	03 12 09.47	+18 37 10.0	18.8	704
1999 VR ₉₉	1999 11 12.30541	03 06 10.65	+16 34 21.3	19.0	704	1999 VD ₁₀₀	1999 11 12.30615	03 12 08.45	+18 37 08.5	18.7	704
1999 VR ₉₉	1999 11 12.31989	03 06 09.88	+16 34 17.3	18.8	704	1999 VD ₁₀₀	1999 11 12.32063	03 12 07.41	+18 37 07.4	18.3	704
1999 VR ₉₉	1999 11 12.33419	03 06 09.12	+16 34 12.4	19.2	704	1999 VD ₁₀₀	1999 11 12.33493	03 12 06.39	+18 37 06.4	18.8	704
1999 VR ₉₉	1999 11 12.34850	03 06 08.36	+16 34 08.8	19.2	704	1999 VD ₁₀₀	1999 11 12.34924	03 12 05.43	+18 37 04.4	19.4	704
1999 VS ₉₉	* 1999 11 09.28654	03 09 26.00	+16 40 07.5	18.9	704	1999 VE ₁₀₀	* 1999 11 09.29251	03 15 36.02	+18 31 10.7	19.8	704
1999 VS ₉₉	1999 11 09.31538	03 09 24.59	+16 39 47.2	18.4	704	1999 VE ₁₀₀	1999 11 09.30694	03 15 35.06	+18 31 06.6	19.9	704
1999 VS ₉₉	1999 11 09.32977	03 09 23.87	+16 39 36.7	19.1	704	1999 VE ₁₀₀	1999 11 09.32136	03 15 34.17	+18 31 02.6	19.6	704
1999 VS ₉₉	1999 11 09.34423	03 09 23.04	+16 39 27.4	19.2	704	1999 VE ₁₀₀	1999 11 12.29181	03 12 36.57	+18 16 29.6	19.2	704
1999 VS ₉₉	1999 11 12.29106	03 07 01.99	+16 04 43.0	18.8	704	1999 VE ₁₀₀	1999 11 12.30615	03 12 35.71	+18 16 24.4	19.0	704
1999 VS ₉₉	1999 11 12.30541	03 07 01.31	+16 04 33.5	18.7	704	1999 VE ₁₀₀	1999 11 12.32063	03 12 34.77	+18 16 19.3	18.9	704
1999 VS ₉₉	1999 11 12.31989	03 07 00.55	+16 04 22.9	18.9	704	1999 VE ₁₀₀	1999 11 12.33493	03 12 33.92	+18 16 15.5	19.6	704
1999 VS ₉₉	1999 11 12.33419	03 06 59.84	+16 04 12.4	19.2	704	1999 VE ₁₀₀	1999 11 12.34924	03 12 33.02	+18 16 11.3	18.9	704
1999 VS ₉₉	1999 11 12.34850	03 06 59.13	+16 04 03.4	19.1	704	1999 VF ₁₀₀	* 1999 11 09.29251	03 17 14.89	+18 55 09.6	19.9	704
1999 VT ₉₉	* 1999 11 09.28714	02 59 46.37	+16 44 06.4	18.9	704	1999 VF ₁₀₀	1999 11 09.30694	03 17 13.97	+18 55 07.2	19.9	704
1999 VT ₉₉	1999 11 09.31597	02 59 44.61	+16 44 03.3	19.0	704	1999 VF ₁₀₀	1999 11 09.32136	03 17 13.12	+18 55 05.7	19.8	704
1999 VT ₉₉	1999 11 09.34482	02 59 42.88	+16 43 59.4	19.3	704	1999 VF ₁₀₀	1999 11 09.33575	03 17 12.20	+18 55 04.1	19.9	704
1999 VT ₉₉	1999 11 12.28888	02 56 51.81	+16 37 24.7	19.1	704	1999 VF ₁₀₀	1999 11 09.35021	03 17 11.32	+18 55 03.0	19.8	704
1999 VT ₉₉	1999 11 12.30321	02 56 50.94	+16 37 22.7	19.2	704	1999 VF ₁₀₀	1999 11 12.29181	03 14 15.99	+18 49 47.2	19.4	704
1999 VT ₉₉	1999 11 12.31770	02 56 50.00	+16 37 20.8	19.5	704	1999 VF ₁₀₀	1999 11 12.30615	03 14 15.05	+18 49 45.1	19.8	704
1999 VT ₉₉	1999 11 12.33200	02 56 49.20	+16 37 18.9	19.1	704	1999 VF ₁₀₀	1999 11 12.32063	03 14 14.13	+18 49 44.2	19.1	704
1999 VT ₉₉	1999 11 12.34630	02 56 48.35	+16 37 16.8	19.1	704	1999 VF ₁₀₀	1999 11 12.33493	03 14 13.27	+18 49 41.7	19.4	704
1999 VU ₉₉	* 1999 11 09.28714	02 59 59.71	+16 52 48.7	19.0	704	1999 VF ₁₀₀	1999 11 12.34924	03 14 12.33	+18 49 40.7	19.5	704
1999 VU ₉₉	1999 11 09.31597	02 59 57.54	+16 53 01.6	18.7	704	1999 VG ₁₀₀	* 1999 11 09.29251	03 18 13.46	+19		

1999 VL ₁₀₀	1999 11 09.33575	03 18 48.85	+19 10 35.1	19.8	704	1999 VX ₁₀₀	1999 11 12.35106	03 21 08.58	+18 42 08.6	19.3	704
1999 VL ₁₀₀	1999 11 09.35021	03 18 48.07	+19 10 28.9	19.5	704	1999 VY ₁₀₀	* 1999 11 09.29371	03 25 37.62	+18 39 31.0	19.9	704
1999 VL ₁₀₀	1999 11 12.29363	03 16 10.61	+18 48 07.5	19.1	704	1999 VY ₁₀₀	1999 11 09.30813	03 25 36.63	+18 39 28.2	20.0	704
1999 VL ₁₀₀	1999 11 12.30797	03 16 09.81	+18 48 00.5	19.3	704	1999 VY ₁₀₀	1999 11 09.32255	03 25 35.70	+18 39 25.6	19.8	704
1999 VL ₁₀₀	1999 11 12.32245	03 16 09.00	+18 47 53.9	19.4	704	1999 VY ₁₀₀	1999 11 09.33700	03 25 34.80	+18 39 22.9	20.2	704
1999 VL ₁₀₀	1999 11 12.33675	03 16 08.13	+18 47 47.5	19.4	704	1999 VY ₁₀₀	1999 11 09.35140	03 25 33.86	+18 39 19.9	19.4	704
1999 VL ₁₀₀	1999 11 12.35106	03 16 07.37	+18 47 41.1	19.2	704	1999 VY ₁₀₀	1999 11 12.29399	03 22 30.76	+18 30 07.5	19.2	704
1999 VM ₁₀₀	* 1999 11 09.29251	03 19 18.74	+18 41 16.1	19.4	704	1999 VY ₁₀₀	1999 11 12.30834	03 22 29.84	+18 30 36.1	19.6	704
1999 VM ₁₀₀	1999 11 09.30694	03 19 18.07	+18 41 11.3	20.1	704	1999 VY ₁₀₀	1999 11 12.32281	03 22 28.88	+18 30 02.6	19.3	704
1999 VM ₁₀₀	1999 11 09.32136	03 19 17.31	+18 41 04.7	20.0	704	1999 VY ₁₀₀	1999 11 12.33711	03 22 27.95	+18 29 59.3	19.5	704
1999 VM ₁₀₀	1999 11 09.33575	03 19 16.52	+18 40 59.8	19.8	704	1999 VY ₁₀₀	1999 11 12.35143	03 22 27.02	+18 29 57.4	19.5	704
1999 VM ₁₀₀	1999 11 09.35021	03 19 15.86	+18 40 54.7	19.7	704	1999 VZ ₁₀₀	* 1999 11 09.29371	03 25 45.85	+19 03 44.5	19.6	704
1999 VM ₁₀₀	1999 11 12.29363	03 16 53.42	+18 22 44.0	19.4	704	1999 VZ ₁₀₀	1999 11 09.30813	03 25 44.96	+19 03 38.2	20.4	704
1999 VM ₁₀₀	1999 11 12.32245	03 16 51.92	+18 22 33.2	19.8	704	1999 VZ ₁₀₀	1999 11 09.32255	03 25 44.04	+19 03 31.2	20.0	704
1999 VM ₁₀₀	1999 11 12.33675	03 16 51.19	+18 22 28.2	19.6	704	1999 VZ ₁₀₀	1999 11 09.35140	03 25 42.18	+19 03 18.9	19.9	704
1999 VM ₁₀₀	1999 11 12.35106	03 16 50.43	+18 22 23.2	19.8	704	1999 VZ ₁₀₀	1999 11 12.30834	03 22 42.12	+18 41 55.8	19.3	704
1999 VN ₁₀₀	* 1999 11 09.29251	03 20 28.25	+18 19 39.9	19.6	704	1999 VZ ₁₀₀	1999 11 12.32281	03 22 41.17	+18 41 49.0	19.6	704
1999 VN ₁₀₀	1999 11 09.30694	03 20 27.25	+18 19 37.5	20.0	704	1999 VZ ₁₀₀	1999 11 12.33711	03 22 40.27	+18 41 42.4	19.4	704
1999 VN ₁₀₀	1999 11 09.32136	03 20 26.25	+18 19 36.6	19.6	704	1999 VZ ₁₀₀	1999 11 12.35143	03 22 39.37	+18 41 37.4	19.6	704
1999 VN ₁₀₀	1999 11 09.33575	03 20 25.36	+18 19 35.2	19.9	704	1999 VA ₁₀₁	* 1999 11 09.29371	03 25 53.13	+19 00 15.7	19.5	704
1999 VN ₁₀₀	1999 11 12.32245	03 17 14.80	+18 15 26.4	19.9	704	1999 VA ₁₀₁	1999 11 09.30813	03 25 52.37	+19 00 13.8	20.0	704
1999 VN ₁₀₀	1999 11 12.33675	03 17 13.79	+18 15 24.2	19.6	704	1999 VA ₁₀₁	1999 11 09.32255	03 25 51.59	+19 00 10.9	20.0	704
1999 VN ₁₀₀	1999 11 12.35106	03 17 12.88	+18 15 23.4	19.9	704	1999 VA ₁₀₁	1999 11 09.35140	03 25 50.02	+19 00 07.3	20.1	704
1999 VO ₁₀₀	* 1999 11 09.29251	03 20 34.96	+18 31 40.1	19.6	704	1999 VA ₁₀₁	1999 11 12.29399	03 23 17.50	+18 52 42.1	19.4	704
1999 VO ₁₀₀	1999 11 09.30694	03 20 33.97	+18 31 38.5	20.2	704	1999 VA ₁₀₁	1999 11 12.30834	03 23 16.79	+18 52 40.9	19.5	704
1999 VO ₁₀₀	1999 11 09.32136	03 20 32.91	+18 31 35.1	19.9	704	1999 VA ₁₀₁	1999 11 12.32281	03 23 15.96	+18 52 38.5	19.1	704
1999 VO ₁₀₀	1999 11 09.33575	03 20 31.91	+18 31 32.4	20.0	704	1999 VA ₁₀₁	1999 11 12.33711	03 23 15.24	+18 52 36.3	19.3	704
1999 VO ₁₀₀	1999 11 09.35021	03 20 30.86	+18 31 28.6	19.6	704	1999 VA ₁₀₁	1999 11 12.35143	03 23 14.49	+18 52 34.7	19.4	704
1999 VO ₁₀₀	1999 11 12.32245	03 17 09.62	+18 21 34.1	19.8	704	1999 VB ₁₀₁	* 1999 11 09.29371	03 26 34.06	+18 27 06.2	19.5	704
1999 VO ₁₀₀	1999 11 12.33675	03 17 08.67	+18 21 31.7	19.5	704	1999 VB ₁₀₁	1999 11 09.32255	03 26 32.49	+18 27 01.2	19.9	704
1999 VO ₁₀₀	1999 11 12.35106	03 17 07.65	+18 21 28.6	19.5	704	1999 VB ₁₀₁	1999 11 09.35140	03 26 30.93	+18 26 54.9	20.0	704
1999 VP ₁₀₀	* 1999 11 09.29251	03 20 43.46	+18 48 12.7	20.1	704	1999 VB ₁₀₁	1999 11 12.30834	03 23 58.98	+18 17 29.2	19.8	704
1999 VP ₁₀₀	1999 11 09.30694	03 20 42.66	+18 48 10.7	20.1	704	1999 VB ₁₀₁	1999 11 12.32281	03 23 58.26	+18 17 26.6	19.6	704
1999 VP ₁₀₀	1999 11 09.33575	03 20 41.11	+18 48 05.6	20.5	704	1999 VB ₁₀₁	1999 11 12.33711	03 23 57.44	+18 17 24.1	19.9	704
1999 VP ₁₀₀	1999 11 09.35021	03 20 40.36	+18 48 02.7	20.3	704	1999 VB ₁₀₁	1999 11 12.35143	03 23 56.74	+18 17 21.3	19.9	704
1999 VP ₁₀₀	1999 11 12.29363	03 18 11.31	+18 39 32.2	19.2	704	1999 VC ₁₀₁	* 1999 11 09.29371	03 27 05.73	+18 23 06.0	19.5	704
1999 VP ₁₀₀	1999 11 12.32245	03 18 09.82	+18 39 27.6	19.8	704	1999 VC ₁₀₁	1999 11 09.30813	03 27 05.08	+18 23 02.0	20.1	704
1999 VP ₁₀₀	1999 11 12.33675	03 18 09.14	+18 39 25.1	19.7	704	1999 VC ₁₀₁	1999 11 09.32255	03 27 04.28	+18 22 57.6	20.5	704
1999 VP ₁₀₀	1999 11 12.35106	03 18 08.37	+18 39 22.2	19.7	704	1999 VC ₁₀₁	1999 11 09.35140	03 27 02.83	+18 22 49.4	19.6	704
1999 VQ ₁₀₀	* 1999 11 09.29311	03 20 58.19	+18 03 05.0	19.7	704	1999 VC ₁₀₁	1999 11 12.29326	03 24 39.16	+18 08 54.9	19.7	704
1999 VQ ₁₀₀	1999 11 09.30753	03 20 57.25	+18 03 01.6	19.5	704	1999 VC ₁₀₁	1999 11 12.30760	03 24 38.49	+18 08 50.2	19.6	704
1999 VQ ₁₀₀	1999 11 09.32195	03 20 56.41	+18 02 58.4	19.7	704	1999 VC ₁₀₁	1999 11 12.32208	03 24 37.71	+18 08 46.5	20.0	704
1999 VQ ₁₀₀	1999 11 09.33634	03 20 55.39	+18 02 54.3	20.0	704	1999 VC ₁₀₁	1999 11 12.33638	03 24 37.05	+18 08 41.5	19.6	704
1999 VQ ₁₀₀	1999 11 09.35080	03 20 54.59	+18 02 50.8	19.3	704	1999 VD ₁₀₁	* 1999 11 09.29371	03 27 20.46	+19 10 13.5	19.8	704
1999 VQ ₁₀₀	1999 11 12.29217	03 17 52.14	+17 50 15.0	19.3	704	1999 VD ₁₀₁	1999 11 09.30813	03 27 19.60	+19 10 12.4	20.2	704
1999 VQ ₁₀₀	1999 11 12.30651	03 17 51.21	+17 50 11.5	19.4	704	1999 VD ₁₀₁	1999 11 09.32255	03 27 18.80	+19 10 09.3	20.0	704
1999 VQ ₁₀₀	1999 11 12.32099	03 17 50.26	+17 50 07.9	19.5	704	1999 VD ₁₀₁	1999 11 09.35140	03 27 17.28	+19 10 04.4	20.1	704
1999 VQ ₁₀₀	1999 11 12.33529	03 17 49.32	+17 50 03.9	19.9	704	1999 VD ₁₀₁	1999 11 12.29399	03 24 44.45	+19 02 36.4	19.0	704
1999 VQ ₁₀₀	1999 11 12.34960	03 17 48.44	+17 50 00.6	19.6	704	1999 VD ₁₀₁	1999 11 12.30834	03 24 43.66	+19 02 33.7	19.1	704
1999 VR ₁₀₀	* 1999 11 09.29311	03 22 17.11	+17 10 09.3	19.3	704	1999 VD ₁₀₁	1999 11 12.32281	03 24 42.90	+19 02 32.3	19.3	704
1999 VR ₁₀₀	1999 11 09.30753	03 22 16.09	+17 10 08.7	19.3	704	1999 VD ₁₀₁	1999 11 12.33711	03 24 42.11	+19 02 29.5	19.3	704
1999 VR ₁₀₀	1999 11 09.32195	03 22 15.10	+17 10 06.5	19.7	704	1999 VD ₁₀₁	1999 11 12.35143	03 24 41.35	+19 02 27.5	19.7	704
1999 VR ₁₀₀	1999 11 09.35080	03 22 13.10	+17 10 03.2	19.1	704	1999 VE ₁₀₁	* 1999 11 09.29371	03 27 45.98	+18 19 54.2	19.9	704
1999 VR ₁₀₀	1999 11 12.29217	03 18 56.52	+17 04 15.8	18.8	704	1999 VE ₁₀₁	1999 11 09.30813	03 27 45.06	+18 19 52.9	20.4	704
1999 VR ₁₀₀	1999 11 12.30651	03 18 55.52	+17 04 14.0	18.8	704	1999 VE ₁₀₁	1999 11 09.32255	03 27 44.19	+18 19 49.8	19.9	704
1999 VR ₁₀₀	1999 11 12.32099	03 18 54.49	+17 04 12.3	19.1	704	1999 VE ₁₀₁	1999 11 09.35140	03 27 42.41	+18 19 45.7	19.8	704
1999 VR ₁₀₀	1999 11 12.33529	03 18 53.59	+17 04 10.6	19.2	704	1999 VE ₁₀₁	1999 11 12.32208	03 24 48.23	+18 12 53.1	19.9	704
1999 VS ₁₀₀	* 1999 11 09.29311	03 24 23.72	+17 34 12.6	19.7	704	1999 VE ₁₀₁	1999 11 12.33638	03 24 47.43	+18 12 51.5	19.3	704
1999 VS ₁₀₀	1999 11 09.32195	03 24 22.20	+17 33 58.5	20.0	704	1999 VE ₁₀₁	1999 11 12.35069	03 24 46.59	+18 12 50.0	19.4	704
1999 VS ₁₀₀	1999 11 09.33634	03 24 21.51	+17 33 53.0	19.7	704	1999 VF ₁₀₁	* 1999 11 09.29371	03 27 53.53	+19 24 30.4	19.9	704
1999 VS ₁₀₀	1999 11 09.35080	03 24 20.84	+17 33 46.8	19.7	704	1999 VF ₁₀₁	1999 11 09.30813	03 27 52.59	+19 24 27.0	20.0	704
1999 VS ₁₀₀	1999 11 12.29326	03 22 01.74	+17 12 50.6	19.6	704	1999 VF ₁₀₁	1999 11 09.32255	03 27 51.77	+19 24 25.7	20.1	704
1999 VS ₁₀₀	1999 11 12.30760	03 22 01.02	+17 12 45.8	19.7	704	1999 VF ₁₀₁	1999 11 09.35140	03 27 49.99	+19 24 21.0	20.3	704
1999 VS ₁₀₀	1999 11 12.32208	03 22 00.27	+17 12 40.1	19.6	704	1999 VF ₁₀₁	1999 11 12.29399	03 24 55.06	+19 15 59.7	19.3	704
1999 VS ₁₀₀	1999 11 12.33638	03 21 59.65	+17 12 33.1	19.8	704	1999 VF ₁₀₁	1999 11 12.32281	03 24 53.28	+19 15 54.5	19.4	704
1999 VS ₁₀₀	1999 11 12.35069	03 21 58.88	+17 12 27.3	19.5	704	1999 VF ₁₀₁	1999 11 12.33711	03 24 52.39	+19 15 51.4	20.0	704
1999 VT ₁₀₀	* 1999 11 09.29311	03 24 35.52	+17 13 11.6	19.6	704	1999 VF ₁₀₁	1999 11 12.35143	03 24 51.52	+19 15 48.8	20.0	704
1999 VT ₁₀₀	1999 11 09.30753	03 24 34.71	+17 13 08.7	19.6	704	1999 VG ₁₀₁	* 1999 11 09.29431	03 27 39.65	+18 12 35.3	19.4	704
1999 VT ₁₀₀	1999 11 09.32195	03 24 33.91	+17								

2000 JAN. 24

M.P.S. 9003

1999 VL ₁₀₁	1999 11 09.33759	03 31 13.63	+17 23 40.1	20.5	704	1999 VW ₁₀₁	1999 11 12.32318	03 31 29.83	+18 00 29.3	20.1	704
1999 VL ₁₀₁	1999 11 09.35199	03 31 12.81	+17 23 39.1	19.6	704	1999 VW ₁₀₁	1999 11 12.33747	03 31 28.80	+18 00 29.1	19.8	704
1999 VL ₁₀₁	1999 11 12.29435	03 28 21.66	+17 17 32.4	19.4	704	1999 VW ₁₀₁	1999 11 12.35179	03 31 27.74	+18 00 29.3	19.8	704
1999 VL ₁₀₁	1999 11 12.30870	03 28 20.73	+17 17 30.3	20.0	704	1999 VX ₁₀₁	* 1999 11 09.29670	03 35 38.94	+17 48 41.1	19.0	704
1999 VL ₁₀₁	1999 11 12.32318	03 28 19.87	+17 17 28.2	20.0	704	1999 VX ₁₀₁	1999 11 09.31111	03 35 38.03	+17 48 39.5	19.3	704
1999 VL ₁₀₁	1999 11 12.33747	03 28 19.00	+17 17 27.1	19.8	704	1999 VX ₁₀₁	1999 11 09.32554	03 35 37.10	+17 48 37.3	19.5	704
1999 VL ₁₀₁	1999 11 12.35179	03 28 18.06	+17 17 25.1	19.8	704	1999 VX ₁₀₁	1999 11 09.33998	03 35 36.09	+17 48 35.1	19.1	704
1999 VM ₁₀₁	* 1999 11 09.29431	03 31 33.36	+17 34 51.2	19.9	704	1999 VX ₁₀₁	1999 11 09.35438	03 35 35.14	+17 48 32.5	18.9	704
1999 VM ₁₀₁	1999 11 09.32315	03 31 31.63	+17 34 49.5	20.0	704	1999 VX ₁₀₁	1999 11 12.29435	03 32 23.49	+17 40 24.9	19.2	704
1999 VM ₁₀₁	1999 11 09.33759	03 31 30.64	+17 34 47.6	20.1	704	1999 VX ₁₀₁	1999 11 12.30870	03 32 22.55	+17 40 22.3	19.6	704
1999 VM ₁₀₁	1999 11 09.35199	03 31 29.83	+17 34 46.9	19.9	704	1999 VX ₁₀₁	1999 11 12.32318	03 32 21.60	+17 40 20.2	19.4	704
1999 VM ₁₀₁	1999 11 12.29435	03 28 37.37	+17 31 40.0	19.2	704	1999 VX ₁₀₁	1999 11 12.33747	03 32 20.62	+17 40 17.2	19.2	704
1999 VM ₁₀₁	1999 11 12.32318	03 28 35.57	+17 31 39.1	19.7	704	1999 VX ₁₀₁	1999 11 12.35179	03 32 19.65	+17 40 14.5	19.2	704
1999 VM ₁₀₁	1999 11 12.33747	03 28 34.69	+17 31 38.3	19.0	704	1999 VY ₁₀₁	* 1999 11 09.29670	03 35 43.79	+18 10 35.1	19.1	704
1999 VM ₁₀₁	1999 11 12.35179	03 28 33.77	+17 31 37.1	19.7	704	1999 VY ₁₀₁	1999 11 09.32554	03 35 42.22	+18 10 29.0	19.3	704
1999 VN ₁₀₁	* 1999 11 09.29431	03 32 16.18	+17 27 19.2	19.6	704	1999 VY ₁₀₁	1999 11 09.33998	03 35 41.33	+18 10 23.9	19.6	704
1999 VN ₁₀₁	1999 11 09.30872	03 32 15.35	+17 27 19.0	19.7	704	1999 VY ₁₀₁	1999 11 09.35438	03 35 40.67	+18 10 21.9	18.9	704
1999 VN ₁₀₁	1999 11 09.32315	03 32 14.53	+17 27 16.7	20.1	704	1999 VY ₁₀₁	1999 11 12.30870	03 33 03.38	+17 58 46.8	20.0	704
1999 VN ₁₀₁	1999 11 09.33759	03 32 13.68	+17 27 16.2	20.2	704	1999 VY ₁₀₁	1999 11 12.32318	03 33 02.67	+17 58 42.3	20.1	704
1999 VN ₁₀₁	1999 11 09.35199	03 32 12.85	+17 27 14.1	19.6	704	1999 VY ₁₀₁	1999 11 12.35179	03 33 00.97	+17 58 35.7	19.6	704
1999 VN ₁₀₁	1999 11 12.29435	03 29 26.69	+17 23 11.4	19.1	704	1999 VZ ₁₀₁	* 1999 11 09.29670	03 35 50.59	+17 29 06.1	18.7	704
1999 VN ₁₀₁	1999 11 12.30870	03 29 25.82	+17 23 10.7	19.3	704	1999 VZ ₁₀₁	1999 11 09.31111	03 35 49.78	+17 29 07.6	19.3	704
1999 VN ₁₀₁	1999 11 12.32318	03 29 24.91	+17 23 09.6	19.3	704	1999 VZ ₁₀₁	1999 11 09.32554	03 35 48.95	+17 29 07.4	19.4	704
1999 VN ₁₀₁	1999 11 12.33747	03 29 24.12	+17 23 08.2	19.0	704	1999 VZ ₁₀₁	1999 11 09.33998	03 35 48.16	+17 29 07.4	19.0	704
1999 VN ₁₀₁	1999 11 12.35179	03 29 23.27	+17 23 06.7	19.1	704	1999 VZ ₁₀₁	1999 11 12.29435	03 33 04.71	+17 30 47.2	19.7	704
1999 VO ₁₀₁	* 1999 11 09.29491	03 29 25.23	+19 07 00.3	19.5	704	1999 VZ ₁₀₁	1999 11 12.30870	03 33 03.91	+17 30 45.9	19.7	704
1999 VO ₁₀₁	1999 11 09.30933	03 29 24.37	+19 07 03.0	19.1	704	1999 VZ ₁₀₁	1999 11 12.32318	03 33 03.04	+17 30 46.3	19.8	704
1999 VO ₁₀₁	1999 11 09.32375	03 29 23.48	+19 07 05.1	18.9	704	1999 VZ ₁₀₁	1999 11 12.33747	03 33 02.21	+17 30 47.3	19.6	704
1999 VO ₁₀₁	1999 11 09.33819	03 29 22.63	+19 07 07.6	18.9	704	1999 VZ ₁₀₁	1999 11 12.35179	03 33 01.38	+17 30 47.6	19.5	704
1999 VO ₁₀₁	1999 11 09.35260	03 29 21.73	+19 07 09.4	18.6	704	1999 VA ₁₀₂	* 1999 11 09.29670	03 36 48.50	+17 54 49.9	19.4	704
1999 VO ₁₀₁	1999 11 12.30834	03 26 27.18	+19 13 45.3	20.0	704	1999 VA ₁₀₂	1999 11 09.31111	03 36 47.75	+17 54 41.2	19.3	704
1999 VO ₁₀₁	1999 11 12.32281	03 26 26.23	+19 13 46.8	19.6	704	1999 VA ₁₀₂	1999 11 09.32554	03 36 47.13	+17 54 31.4	19.3	704
1999 VO ₁₀₁	1999 11 12.33711	03 26 25.37	+19 13 48.6	19.4	704	1999 VA ₁₀₂	1999 11 09.35438	03 36 45.64	+17 54 11.4	19.4	704
1999 VO ₁₀₁	1999 11 12.35143	03 26 24.51	+19 13 50.8	19.5	704	1999 VA ₁₀₂	1999 11 12.29582	03 34 24.91	+17 21 45.8	19.2	704
1999 VP ₁₀₁	* 1999 11 09.29491	03 30 13.97	+18 39 37.9	19.3	704	1999 VA ₁₀₂	1999 11 12.31034	03 34 24.29	+17 21 35.7	19.5	704
1999 VP ₁₀₁	1999 11 09.30933	03 30 13.10	+18 39 39.6	19.1	704	1999 VA ₁₀₂	1999 11 12.32464	03 34 23.45	+17 21 27.7	19.5	704
1999 VP ₁₀₁	1999 11 09.32375	03 30 12.25	+18 39 41.8	19.1	704	1999 VA ₁₀₂	1999 11 12.33894	03 34 22.79	+17 21 17.7	19.6	704
1999 VP ₁₀₁	1999 11 09.33819	03 30 11.37	+18 39 43.8	19.0	704	1999 VA ₁₀₂	1999 11 12.35325	03 34 22.01	+17 21 08.4	19.5	704
1999 VP ₁₀₁	1999 11 09.35260	03 30 10.43	+18 39 45.7	18.9	704	1999 VB ₁₀₂	* 1999 11 09.29670	03 37 14.25	+17 44 59.2	19.1	704
1999 VP ₁₀₁	1999 11 12.30834	03 27 12.36	+18 46 21.4	20.1	704	1999 VB ₁₀₂	1999 11 09.31111	03 37 13.31	+17 44 58.1	19.1	704
1999 VP ₁₀₁	1999 11 12.32281	03 27 11.42	+18 46 23.4	19.8	704	1999 VB ₁₀₂	1999 11 09.32554	03 37 12.50	+17 44 55.7	19.3	704
1999 VP ₁₀₁	1999 11 12.33711	03 27 10.52	+18 46 25.6	19.7	704	1999 VB ₁₀₂	1999 11 09.33998	03 37 11.62	+17 44 54.1	18.9	704
1999 VP ₁₀₁	1999 11 12.35143	03 27 09.65	+18 46 27.1	20.1	704	1999 VB ₁₀₂	1999 11 09.35438	03 37 10.75	+17 44 52.2	19.0	704
1999 VQ ₁₀₁	* 1999 11 09.29491	03 30 36.16	+18 43 29.6	19.2	704	1999 VB ₁₀₂	1999 11 12.29582	03 34 18.57	+17 38 58.6	18.9	704
1999 VQ ₁₀₁	1999 11 09.30933	03 30 35.40	+18 43 28.3	19.3	704	1999 VB ₁₀₂	1999 11 12.31034	03 34 17.75	+17 38 56.1	19.1	704
1999 VQ ₁₀₁	1999 11 09.32375	03 30 34.55	+18 43 27.5	18.7	704	1999 VB ₁₀₂	1999 11 12.32464	03 34 16.86	+17 38 54.7	19.1	704
1999 VQ ₁₀₁	1999 11 09.33819	03 30 33.63	+18 43 26.2	19.6	704	1999 VB ₁₀₂	1999 11 12.33894	03 34 15.98	+17 38 53.2	19.0	704
1999 VQ ₁₀₁	1999 11 12.30834	03 27 42.07	+18 40 12.7	20.0	704	1999 VB ₁₀₂	1999 11 12.35325	03 34 15.12	+17 38 51.3	19.0	704
1999 VQ ₁₀₁	1999 11 12.32281	03 27 41.25	+18 40 11.8	19.9	704	1999 VC ₁₀₂	* 1999 11 09.29670	03 37 21.50	+17 36 39.1	19.1	704
1999 VQ ₁₀₁	1999 11 12.33711	03 27 40.39	+18 40 10.9	20.1	704	1999 VC ₁₀₂	1999 11 09.32554	03 37 19.96	+17 36 34.3	19.3	704
1999 VQ ₁₀₁	1999 11 12.35143	03 27 39.47	+18 40 09.8	20.0	704	1999 VC ₁₀₂	1999 11 09.33998	03 37 19.22	+17 36 31.0	18.8	704
1999 VR ₁₀₁	* 1999 11 09.29491	03 31 02.30	+18 25 52.0	19.0	704	1999 VC ₁₀₂	1999 11 09.35438	03 37 18.46	+17 36 28.2	18.4	704
1999 VR ₁₀₁	1999 11 09.30933	03 31 01.57	+18 25 44.4	19.3	704	1999 VC ₁₀₂	1999 11 12.29582	03 34 50.12	+17 27 26.7	19.1	704
1999 VR ₁₀₁	1999 11 09.32375	03 31 00.82	+18 25 35.9	18.7	704	1999 VC ₁₀₂	1999 11 12.31034	03 34 49.36	+17 27 23.6	19.0	704
1999 VR ₁₀₁	1999 11 09.33819	03 31 00.03	+18 25 28.0	19.1	704	1999 VC ₁₀₂	1999 11 12.32464	03 34 48.57	+17 27 20.9	19.1	704
1999 VR ₁₀₁	1999 11 09.35260	03 30 59.28	+18 25 20.0	18.6	704	1999 VC ₁₀₂	1999 11 12.33894	03 34 47.88	+17 27 18.5	19.0	704
1999 VR ₁₀₁	1999 11 12.29435	03 28 34.43	+17 58 02.8	18.8	704	1999 VC ₁₀₂	1999 11 12.35325	03 34 47.07	+17 27 16.1	19.1	704
1999 VR ₁₀₁	1999 11 12.30870	03 28 33.65	+17 57 55.0	18.7	704	1999 VD ₁₀₂	* 1999 11 09.29731	03 38 20.32	+20 35 27.2	19.1	704
1999 VR ₁₀₁	1999 11 12.32318	03 28 32.89	+17 57 47.1	18.8	704	1999 VD ₁₀₂	1999 11 09.31172	03 38 19.59	+20 35 25.4	18.9	704
1999 VR ₁₀₁	1999 11 12.33747	03 28 32.12	+17 57 38.9	18.3	704	1999 VD ₁₀₂	1999 11 09.32614	03 38 18.79	+20 35 22.2	18.6	704
1999 VR ₁₀₁	1999 11 12.35179	03 28 31.36	+17 57 30.9	18.5	704	1999 VD ₁₀₂	1999 11 09.35499	03 38 17.19	+20 35 15.9	18.5	704
1999 VS ₁₀₁	* 1999 11 09.29491	03 32 34.76	+18 41 59.4	18.9	704	1999 VD ₁₀₂	1999 11 12.30961	03 35 33.18	+20 24 08.5	20.1	704
1999 VS ₁₀₁	1999 11 09.30933	03 32 33.91	+18 41 55.3	19.2	704	1999 VD ₁₀₂	1999 11 12.32392	03 35 32.43	+20 24 07.1	19.9	704
1999 VS ₁₀₁	1999 11 09.32375	03 32 33.08	+18 41 51.2	18.7	704	1999 VD ₁₀₂	1999 11 12.35253	03 35 30.77	+20 24 00.4	19.9	704
1999 VS ₁₀₁	1999 11 09.33819	03 32 32.25	+18 41 47.8	18.9	704	1999 VE ₁₀₂	* 1999 11 09.29794	04 38 43.22	-02 35 25.7	17.1	704
1999 VS ₁₀₁	1999 11 09.35260	03 32 31.40	+18 41 44.1	18.7	704	1999 VE ₁₀₂	1999 11 09.31235	04 38 42.60	-02 35 32.3	16.8	704
1999 VS ₁₀₁	1999 11 12.29472	03 29 47.94	+18 28 46.6	18.9	704	1999 VE ₁₀₂	1999 11 09.32678	04 38 41.99	-02 35 37.8	19.9	704
1999 VS ₁₀₁	1999 11 12.30924	03 29 47.14	+18 28 43.0	19.1	704	1999 VE ₁₀₂	1999 11 09.34121	04 38 41.41	-02 35 43.3	17.3	704
1999 VS ₁₀₁	1999 11 12.32355	03 29 46.31	+18 28 38.9								

1999 VK ₁₀₂	* 1999 11 09.30394	03 00 11.92	+14 39 45.5	19.0	704	1999 VX ₁₀₂	1999 11 12.30395	03 05 44.97	+17 56 22.6	20.2	704
1999 VK ₁₀₂	1999 11 09.33275	03 00 10.02	+14 39 48.1	19.0	704	1999 VX ₁₀₂	1999 11 12.31843	03 05 43.99	+17 56 20.2	19.6	704
1999 VK ₁₀₂	1999 11 09.34721	03 00 09.04	+14 39 49.8	18.9	704	1999 VX ₁₀₂	1999 11 12.33273	03 05 43.03	+17 56 17.6	19.6	704
1999 VK ₁₀₂	1999 11 12.28851	02 56 58.58	+14 45 58.6	19.1	704	1999 VY ₁₀₂	* 1999 11 09.30574	03 09 47.58	+17 59 48.4	18.8	704
1999 VK ₁₀₂	1999 11 12.30284	02 56 57.54	+14 46 01.0	19.4	704	1999 VY ₁₀₂	1999 11 09.32016	03 09 46.84	+17 59 42.3	18.3	704
1999 VK ₁₀₂	1999 11 12.31733	02 56 56.60	+14 46 02.0	19.2	704	1999 VY ₁₀₂	1999 11 09.33454	03 09 46.15	+17 59 36.4	18.7	704
1999 VK ₁₀₂	1999 11 12.33163	02 56 55.59	+14 46 03.0	18.9	704	1999 VY ₁₀₂	1999 11 09.34901	03 09 45.43	+17 59 30.3	18.3	704
1999 VL ₁₀₂	* 1999 11 09.30455	02 56 13.96	+17 05 08.0	18.0	704	1999 VY ₁₀₂	1999 11 12.29143	03 07 22.85	+17 38 47.0	19.1	704
1999 VL ₁₀₂	1999 11 09.33335	02 56 12.11	+17 04 58.1	18.3	704	1999 VY ₁₀₂	1999 11 12.30578	03 07 22.13	+17 38 40.7	18.9	704
1999 VL ₁₀₂	1999 11 09.34782	02 56 11.34	+17 04 53.3	17.7	704	1999 VY ₁₀₂	1999 11 12.32026	03 07 21.39	+17 38 35.0	18.8	704
1999 VL ₁₀₂	1999 11 12.28888	02 53 20.51	+16 48 05.7	19.3	704	1999 VY ₁₀₂	1999 11 12.33456	03 07 20.70	+17 38 28.7	19.1	704
1999 VL ₁₀₂	1999 11 12.30321	02 53 19.69	+16 48 01.0	19.2	704	1999 VY ₁₀₂	1999 11 12.34886	03 07 19.98	+17 38 22.8	18.9	704
1999 VL ₁₀₂	1999 11 12.31770	02 53 18.77	+16 47 55.9	19.4	704	1999 VZ ₁₀₂	* 1999 11 09.30574	03 10 13.54	+17 04 59.0	18.5	704
1999 VL ₁₀₂	1999 11 12.33200	02 53 17.97	+16 47 50.8	19.3	704	1999 VZ ₁₀₂	1999 11 09.32016	03 10 12.64	+17 04 58.7	18.5	704
1999 VL ₁₀₂	1999 11 12.34630	02 53 17.04	+16 47 45.9	19.2	704	1999 VZ ₁₀₂	1999 11 09.33454	03 10 11.62	+17 04 57.8	18.4	704
1999 VM ₁₀₂	* 1999 11 09.30514	03 00 53.63	+17 17 06.5	18.3	704	1999 VZ ₁₀₂	1999 11 09.34901	03 10 10.65	+17 04 56.7	18.4	704
1999 VM ₁₀₂	1999 11 09.31956	03 00 52.94	+17 16 55.0	19.1	704	1999 VZ ₁₀₂	1999 11 12.28961	03 07 00.16	+17 02 07.6	19.4	704
1999 VM ₁₀₂	1999 11 09.33395	03 00 52.27	+17 16 43.1	18.8	704	1999 VZ ₁₀₂	1999 11 12.30395	03 06 59.23	+17 02 05.8	19.6	704
1999 VM ₁₀₂	1999 11 09.34842	03 00 51.53	+17 16 28.8	18.7	704	1999 VZ ₁₀₂	1999 11 12.31843	03 06 58.26	+17 02 05.7	19.3	704
1999 VM ₁₀₂	1999 11 12.28888	02 58 32.55	+16 34 05.9	19.3	704	1999 VZ ₁₀₂	1999 11 12.33273	03 06 57.24	+17 02 04.5	19.4	704
1999 VM ₁₀₂	1999 11 12.30321	02 58 31.87	+16 33 55.1	19.6	704	1999 VA ₁₀₃	* 1999 11 09.30574	03 10 36.40	+17 41 35.0	19.4	704
1999 VM ₁₀₂	1999 11 12.31770	02 58 31.11	+16 33 42.9	19.8	704	1999 VA ₁₀₃	1999 11 09.32016	03 10 35.46	+17 41 32.1	18.8	704
1999 VN ₁₀₂	* 1999 11 09.30514	03 01 24.05	+17 48 02.1	17.8	704	1999 VA ₁₀₃	1999 11 09.34901	03 10 33.83	+17 41 29.7	19.0	704
1999 VN ₁₀₂	1999 11 09.31956	03 01 23.03	+17 48 05.6	18.3	704	1999 VA ₁₀₃	1999 11 12.29143	03 07 42.75	+17 37 17.2	19.1	704
1999 VN ₁₀₂	1999 11 09.33395	03 01 21.98	+17 48 08.0	18.4	704	1999 VA ₁₀₃	1999 11 12.30578	03 07 41.95	+17 37 16.5	19.5	704
1999 VN ₁₀₂	1999 11 09.34842	03 01 20.97	+17 48 10.8	17.8	704	1999 VA ₁₀₃	1999 11 12.32026	03 07 40.99	+17 37 15.8	20.1	704
1999 VN ₁₀₂	1999 11 12.28925	02 57 58.12	+17 57 08.6	19.3	704	1999 VA ₁₀₃	1999 11 12.33456	03 07 40.16	+17 37 12.9	20.1	704
1999 VN ₁₀₂	1999 11 12.30358	02 57 57.12	+17 57 11.7	19.6	704	1999 VB ₁₀₃	* 1999 11 09.30574	03 11 11.73	+18 04 56.0	19.0	704
1999 VN ₁₀₂	1999 11 12.31807	02 57 56.10	+17 57 13.0	19.2	704	1999 VB ₁₀₃	1999 11 09.32016	03 11 10.93	+18 04 54.4	18.6	704
1999 VN ₁₀₂	1999 11 12.33237	02 57 55.06	+17 57 17.0	19.5	704	1999 VB ₁₀₃	1999 11 09.33454	03 11 09.99	+18 04 51.8	18.6	704
1999 VN ₁₀₂	1999 11 12.34667	02 57 54.06	+17 57 18.6	19.8	704	1999 VB ₁₀₃	1999 11 09.34901	03 11 09.17	+18 04 49.3	18.7	704
1999 VO ₁₀₂	* 1999 11 09.30514	03 02 19.99	+17 10 51.5	17.9	704	1999 VB ₁₀₃	1999 11 12.29143	03 08 21.22	+17 56 41.0	19.0	704
1999 VO ₁₀₂	1999 11 09.31956	03 02 19.14	+17 10 47.0	18.8	704	1999 VB ₁₀₃	1999 11 12.30578	03 08 20.35	+17 56 38.7	18.8	704
1999 VO ₁₀₂	1999 11 09.34842	03 02 17.58	+17 10 40.1	18.6	704	1999 VB ₁₀₃	1999 11 12.32026	03 08 19.48	+17 56 36.9	19.1	704
1999 VO ₁₀₂	1999 11 12.28997	02 59 37.43	+16 58 29.7	19.1	704	1999 VB ₁₀₃	1999 11 12.33456	03 08 18.64	+17 56 34.5	19.0	704
1999 VO ₁₀₂	1999 11 12.30431	02 59 36.60	+16 58 24.2	19.0	704	1999 VB ₁₀₃	1999 11 12.34886	03 08 17.83	+17 56 31.7	19.2	704
1999 VO ₁₀₂	1999 11 12.31879	02 59 35.74	+16 58 21.5	19.0	704	1999 VC ₁₀₃	* 1999 11 09.30574	03 11 40.63	+17 04 52.6	18.3	704
1999 VO ₁₀₂	1999 11 12.33309	02 59 35.01	+16 58 17.4	19.6	704	1999 VC ₁₀₃	1999 11 09.32016	03 11 39.71	+17 04 51.2	18.2	704
1999 VP ₁₀₂	* 1999 11 09.30514	03 03 07.24	+18 03 52.4	18.2	704	1999 VC ₁₀₃	1999 11 09.33454	03 11 38.84	+17 04 49.0	18.3	704
1999 VP ₁₀₂	1999 11 09.31956	03 03 06.29	+18 03 47.5	18.5	704	1999 VC ₁₀₃	1999 11 09.34901	03 11 37.90	+17 04 47.0	18.1	704
1999 VP ₁₀₂	1999 11 09.34842	03 03 04.49	+18 03 38.2	18.2	704	1999 VC ₁₀₃	1999 11 12.29106	03 08 36.74	+16 57 53.5	18.6	704
1999 VP ₁₀₂	1999 11 12.30358	03 00 03.72	+17 47 09.0	20.2	704	1999 VC ₁₀₃	1999 11 12.30541	03 08 35.79	+16 57 52.0	18.8	704
1999 VP ₁₀₂	1999 11 12.31807	03 00 02.89	+17 47 04.8	19.8	704	1999 VC ₁₀₃	1999 11 12.31989	03 08 34.87	+16 57 50.2	18.9	704
1999 VP ₁₀₂	1999 11 12.33237	03 00 01.98	+17 47 01.0	19.8	704	1999 VC ₁₀₃	1999 11 12.33419	03 08 33.98	+16 57 47.5	19.5	704
1999 VP ₁₀₂	1999 11 12.34667	03 00 01.06	+17 46 55.2	19.6	704	1999 VC ₁₀₃	1999 11 12.34850	03 08 33.06	+16 57 45.7	19.2	704
1999 VQ ₁₀₂	* 1999 11 09.30514	03 03 16.56	+17 47 50.3	18.6	704	1999 VD ₁₀₃	* 1999 11 09.30574	03 11 48.94	+17 51 51.6	18.6	704
1999 VQ ₁₀₂	1999 11 09.31956	03 03 15.80	+17 47 47.7	19.1	704	1999 VD ₁₀₃	1999 11 09.32016	03 11 48.16	+17 51 48.4	18.5	704
1999 VQ ₁₀₂	1999 11 09.34842	03 03 14.28	+17 47 41.8	18.5	704	1999 VD ₁₀₃	1999 11 09.33454	03 11 47.47	+17 51 45.2	18.7	704
1999 VQ ₁₀₂	1999 11 12.30395	03 00 45.28	+17 38 03.3	19.7	704	1999 VD ₁₀₃	1999 11 09.34901	03 11 46.68	+17 51 43.0	18.7	704
1999 VQ ₁₀₂	1999 11 12.31843	03 00 44.52	+17 37 59.6	19.4	704	1999 VD ₁₀₃	1999 11 12.29143	03 09 18.71	+17 42 18.0	18.6	704
1999 VQ ₁₀₂	1999 11 12.33273	03 00 43.82	+17 37 57.2	19.1	704	1999 VD ₁₀₃	1999 11 12.30578	03 09 17.93	+17 42 15.4	19.3	704
1999 VQ ₁₀₂	1999 11 12.34703	03 00 43.05	+17 37 55.3	19.5	704	1999 VD ₁₀₃	1999 11 12.32026	03 09 17.13	+17 42 12.4	19.3	704
1999 VR ₁₀₂	* 1999 11 09.30514	03 03 32.70	+17 41 48.7	18.5	704	1999 VD ₁₀₃	1999 11 12.33456	03 09 16.42	+17 42 09.3	19.0	704
1999 VR ₁₀₂	1999 11 09.31956	03 03 31.89	+17 41 42.0	19.1	704	1999 VD ₁₀₃	1999 11 12.34886	03 09 15.71	+17 42 06.4	19.1	704
1999 VR ₁₀₂	1999 11 09.34842	03 03 30.30	+17 41 27.4	18.5	704	1999 VE ₁₀₃	* 1999 11 09.30574	03 12 48.65	+17 41 35.1	19.3	704
1999 VR ₁₀₂	1999 11 12.28961	03 00 57.00	+17 18 11.0	19.5	704	1999 VE ₁₀₃	1999 11 09.32016	03 12 47.86	+17 41 30.3	19.2	704
1999 VR ₁₀₂	1999 11 12.30395	03 00 56.23	+17 18 02.2	19.8	704	1999 VE ₁₀₃	1999 11 09.33454	03 12 47.16	+17 41 26.8	18.8	704
1999 VR ₁₀₂	1999 11 12.31843	03 00 55.49	+17 17 57.9	19.4	704	1999 VE ₁₀₃	1999 11 09.34901	03 12 46.34	+17 41 24.9	19.1	704
1999 VR ₁₀₂	1999 11 12.33273	03 00 54.68	+17 17 50.4	19.4	704	1999 VE ₁₀₃	1999 11 12.29143	03 10 14.66	+17 29 47.4	19.1	704
1999 VS ₁₀₂	* 1999 11 09.30514	03 04 51.46	+17 02 34.5	18.3	704	1999 VE ₁₀₃	1999 11 12.30578	03 10 13.93	+17 29 44.9	19.5	704
1999 VS ₁₀₂	1999 11 09.31956	03 04 50.65	+17 02 29.4	18.7	704	1999 VE ₁₀₃	1999 11 12.32026	03 10 13.16	+17 29 41.1	19.1	704
1999 VS ₁₀₂	1999 11 09.34842	03 04 49.33	+17 02 18.2	18.4	704	1999 VE ₁₀₃	1999 11 12.33456	03 10 12.39	+17 29 37.3	19.4	704
1999 VS ₁₀₂	1999 11 12.28997	03 02 29.39	+16 43 52.7	19.0	704	1999 VE ₁₀₃	1999 11 12.34886	03 10 11.62	+17 29 32.8	19.6	704
1999 VS ₁₀₂	1999 11 12.30431	03 02 28.72	+16 43 49.0	19.0	704	1999 VF ₁₀₃	* 1999 11 09.30634	03 15 23.58	+17 43 27.5	20.0	704
1999 VS ₁₀₂	1999 11 12.31879	03 02 28.07	+16 43 43.1	19.2	704	1999 VF ₁₀₃	1999 11 09.32076	03 15 22.71	+17 43 24.6	19.6	704
1999 VS ₁₀₂	1999 11 12.33309	03 02 27.35	+16 43 37.8	19.1	704	1999 VF ₁₀₃	1999 11 09.34961	03 15 20.91	+17 43 17.7	19.6	704
1999 VS ₁₀₂	1999 11 12.34739	03 02 26.65	+16 43 32.2	19.4	704	1999 VF ₁₀₃	1999 11 12.29143	03 12 27.51	+17 32 31.3	19.6	704
1999 VT ₁₀₂	* 1999 11 09.30574	03 07 58.49	+17 57 39.6	18.8	704	1999 VF ₁₀₃	1999 11 12.32026	03 12 25.73	+17 32 25.1	19.8	704
1999 VT ₁₀₂	1999 11 09.32016	03 07 57.53	+17 57								

1999 VL ₁₀₃	1999 11 12.30651	03 14 39.50	+18 07 36.9	19.2	704	1999 VY ₁₀₃	1999 11 12.35289	03 35 30.71	+18 34 18.0	20.0	704
1999 VL ₁₀₃	1999 11 12.32099	03 14 38.57	+18 07 34.2	19.2	704	1999 VZ ₁₀₃	* 1999 11 09.31052	03 40 00.67	+18 43 12.6	19.1	704
1999 VL ₁₀₃	1999 11 12.33529	03 14 37.61	+18 07 31.6	19.2	704	1999 VZ ₁₀₃	1999 11 09.32494	03 39 59.90	+18 43 11.2	19.6	704
1999 VL ₁₀₃	1999 11 12.34960	03 14 36.71	+18 07 29.0	19.9	704	1999 VZ ₁₀₃	1999 11 09.33938	03 39 59.12	+18 43 10.7	19.4	704
1999 VM ₁₀₃	* 1999 11 09.30694	03 18 37.97	+19 18 01.9	19.8	704	1999 VZ ₁₀₃	1999 11 09.35379	03 39 58.38	+18 43 10.0	19.6	704
1999 VM ₁₀₃	1999 11 09.32136	03 18 37.09	+19 17 58.0	19.7	704	1999 VZ ₁₀₃	1999 11 12.29546	03 37 23.02	+18 39 30.5	19.4	704
1999 VM ₁₀₃	1999 11 09.35021	03 18 35.22	+19 17 51.7	19.5	704	1999 VZ ₁₀₃	1999 11 12.30997	03 37 22.20	+18 39 29.9	20.0	704
1999 VM ₁₀₃	1999 11 12.29363	03 15 43.29	+19 06 01.7	19.0	704	1999 VZ ₁₀₃	1999 11 12.32428	03 37 21.44	+18 39 28.5	19.9	704
1999 VM ₁₀₃	1999 11 12.30797	03 15 42.40	+19 05 58.8	19.0	704	1999 VZ ₁₀₃	1999 11 12.33858	03 37 20.62	+18 39 27.4	19.7	704
1999 VM ₁₀₃	1999 11 12.32245	03 15 41.54	+19 05 55.2	19.4	704	1999 VZ ₁₀₃	1999 11 12.35289	03 37 19.85	+18 39 27.0	19.9	704
1999 VM ₁₀₃	1999 11 12.33675	03 15 40.66	+19 05 51.2	19.0	704	1999 VA ₁₀₄	* 1999 11 09.31052	03 40 48.66	+18 35 43.6	19.4	704
1999 VM ₁₀₃	1999 11 12.35106	03 15 39.74	+19 05 47.9	19.3	704	1999 VA ₁₀₄	1999 11 09.32494	03 40 47.73	+18 35 39.4	19.2	704
1999 VN ₁₀₃	* 1999 11 09.30753	03 22 28.36	+18 14 12.9	19.9	704	1999 VA ₁₀₄	1999 11 09.33938	03 40 46.83	+18 35 35.4	19.1	704
1999 VN ₁₀₃	1999 11 09.32195	03 22 27.50	+18 14 12.2	20.1	704	1999 VA ₁₀₄	1999 11 09.35379	03 40 45.93	+18 35 32.8	19.2	704
1999 VN ₁₀₃	1999 11 09.33634	03 22 26.67	+18 14 10.6	20.4	704	1999 VA ₁₀₄	1999 11 12.29546	03 37 48.62	+18 23 44.4	19.2	704
1999 VN ₁₀₃	1999 11 09.35080	03 22 25.64	+18 14 08.0	19.8	704	1999 VA ₁₀₄	1999 11 12.30997	03 37 47.65	+18 23 41.4	19.6	704
1999 VN ₁₀₃	1999 11 12.32099	03 19 27.63	+18 07 38.2	20.3	704	1999 VA ₁₀₄	1999 11 12.32428	03 37 46.76	+18 23 38.0	19.3	704
1999 VN ₁₀₃	1999 11 12.33529	03 19 26.69	+18 07 36.3	20.0	704	1999 VA ₁₀₄	1999 11 12.33858	03 37 45.78	+18 23 34.6	19.4	704
1999 VN ₁₀₃	1999 11 12.34960	03 19 25.77	+18 07 34.9	19.7	704	1999 VA ₁₀₄	1999 11 12.35289	03 37 44.92	+18 23 30.7	19.7	704
1999 VO ₁₀₃	* 1999 11 09.30753	03 23 47.50	+17 56 37.7	20.0	704	1999 VB ₁₀₄	* 1999 11 09.31111	03 34 09.10	+17 39 03.8	19.0	704
1999 VO ₁₀₃	1999 11 09.32195	03 23 46.65	+17 56 33.9	19.8	704	1999 VB ₁₀₄	1999 11 09.32554	03 34 08.48	+17 39 59.1	19.2	704
1999 VO ₁₀₃	1999 11 09.33634	03 23 45.84	+17 56 31.0	19.9	704	1999 VB ₁₀₄	1999 11 09.35438	03 34 07.03	+17 38 45.7	18.7	704
1999 VO ₁₀₃	1999 11 09.35080	03 23 44.98	+17 56 26.6	19.9	704	1999 VB ₁₀₄	1999 11 12.29435	03 31 46.66	+17 17 36.7	19.0	704
1999 VO ₁₀₃	1999 11 12.29326	03 20 54.60	+17 44 19.1	19.2	704	1999 VB ₁₀₄	1999 11 12.30870	03 31 45.98	+17 17 30.5	19.6	704
1999 VO ₁₀₃	1999 11 12.30760	03 20 53.65	+17 44 16.3	19.7	704	1999 VB ₁₀₄	1999 11 12.32318	03 31 45.26	+17 17 23.9	19.5	704
1999 VO ₁₀₃	1999 11 12.32208	03 20 52.81	+17 44 11.9	19.7	704	1999 VB ₁₀₄	1999 11 12.33747	03 31 44.55	+17 17 18.1	19.1	704
1999 VO ₁₀₃	1999 11 12.35069	03 20 51.05	+17 44 05.2	19.1	704	1999 VB ₁₀₄	1999 11 12.35179	03 31 43.72	+17 17 10.9	19.8	704
1999 VP ₁₀₃	* 1999 11 09.30753	03 25 56.04	+17 05 06.8	20.1	704	1999 VC ₁₀₄	* 1999 11 09.31111	03 34 33.17	+17 26 41.3	19.2	704
1999 VP ₁₀₃	1999 11 09.32195	03 25 55.18	+17 05 05.8	20.0	704	1999 VC ₁₀₄	1999 11 09.32554	03 34 32.13	+17 26 39.1	19.3	704
1999 VP ₁₀₃	1999 11 09.33634	03 25 54.38	+17 05 04.3	20.0	704	1999 VC ₁₀₄	1999 11 09.33998	03 34 31.17	+17 26 36.3	19.3	704
1999 VP ₁₀₃	1999 11 09.35080	03 25 53.60	+17 05 01.8	19.8	704	1999 VC ₁₀₄	1999 11 09.35438	03 34 30.15	+17 26 33.6	19.0	704
1999 VP ₁₀₃	1999 11 12.32171	03 23 17.77	+16 57 42.7	20.2	704	1999 VC ₁₀₄	1999 11 12.29435	03 31 13.72	+17 18 20.3	19.8	704
1999 VP ₁₀₃	1999 11 12.33601	03 23 16.98	+16 57 39.6	19.7	704	1999 VC ₁₀₄	1999 11 12.30870	03 31 12.75	+17 18 17.2	19.5	704
1999 VP ₁₀₃	1999 11 12.35032	03 23 16.29	+16 57 38.6	19.6	704	1999 VC ₁₀₄	1999 11 12.33747	03 31 10.71	+17 18 12.0	19.2	704
1999 VQ ₁₀₃	* 1999 11 09.30813	03 24 46.97	+19 27 31.5	20.6	704	1999 VC ₁₀₄	1999 11 12.35179	03 31 09.74	+17 18 10.2	19.3	704
1999 VQ ₁₀₃	1999 11 09.32255	03 24 46.19	+19 27 28.6	20.6	704	1999 VD ₁₀₄	* 1999 11 09.31111	03 39 54.72	+17 59 14.2	19.7	704
1999 VQ ₁₀₃	1999 11 09.35140	03 24 44.63	+19 27 22.7	20.4	704	1999 VD ₁₀₄	1999 11 09.32554	03 39 53.91	+17 59 10.2	19.5	704
1999 VQ ₁₀₃	1999 11 12.30834	03 22 05.58	+19 16 38.0	19.9	704	1999 VD ₁₀₄	1999 11 09.33998	03 39 53.16	+17 59 05.7	19.6	704
1999 VQ ₁₀₃	1999 11 12.32281	03 22 04.69	+19 16 35.1	19.9	704	1999 VD ₁₀₄	1999 11 09.35438	03 39 52.22	+17 59 01.5	19.6	704
1999 VQ ₁₀₃	1999 11 12.33711	03 22 03.92	+19 16 31.2	19.8	704	1999 VD ₁₀₄	1999 11 12.29582	03 37 13.30	+17 45 04.9	18.8	704
1999 VQ ₁₀₃	1999 11 12.35143	03 22 03.18	+19 16 29.4	20.2	704	1999 VD ₁₀₄	1999 11 12.31034	03 37 12.49	+17 45 00.7	19.5	704
1999 VR ₁₀₃	* 1999 11 09.30813	03 27 36.70	+18 46 04.8	20.5	704	1999 VD ₁₀₄	1999 11 12.32464	03 37 11.61	+17 44 56.6	19.3	704
1999 VR ₁₀₃	1999 11 09.32255	03 27 35.81	+18 46 02.3	20.1	704	1999 VD ₁₀₄	1999 11 12.33894	03 37 10.86	+17 44 52.6	19.2	704
1999 VR ₁₀₃	1999 11 09.35140	03 27 34.01	+18 45 53.8	20.0	704	1999 VD ₁₀₄	1999 11 12.35325	03 37 10.02	+17 44 48.6	19.1	704
1999 VR ₁₀₃	1999 11 12.29399	03 24 32.30	+18 32 49.3	19.1	704	1999 VE ₁₀₄	* 1999 11 09.31172	03 38 03.59	+19 57 59.4	18.6	704
1999 VR ₁₀₃	1999 11 12.30834	03 24 31.45	+18 32 45.8	19.7	704	1999 VE ₁₀₄	1999 11 09.32614	03 38 02.62	+19 57 56.4	18.7	704
1999 VR ₁₀₃	1999 11 12.32281	03 24 30.54	+18 32 41.4	19.6	704	1999 VE ₁₀₄	1999 11 09.35499	03 38 00.68	+19 57 51.1	18.5	704
1999 VR ₁₀₃	1999 11 12.33711	03 24 29.58	+18 32 37.6	19.5	704	1999 VE ₁₀₄	1999 11 12.29510	03 34 52.81	+19 48 49.8	19.6	704
1999 VR ₁₀₃	1999 11 12.35143	03 24 28.61	+18 32 33.6	19.7	704	1999 VE ₁₀₄	1999 11 12.30961	03 34 51.86	+19 48 46.0	19.8	704
1999 VS ₁₀₃	* 1999 11 09.30872	03 27 40.97	+17 57 17.7	20.1	704	1999 VE ₁₀₄	1999 11 12.32392	03 34 50.87	+19 48 43.3	19.7	704
1999 VS ₁₀₃	1999 11 09.32315	03 27 40.01	+17 57 14.2	20.1	704	1999 VE ₁₀₄	1999 11 12.35253	03 34 48.87	+19 48 36.9	19.9	704
1999 VS ₁₀₃	1999 11 09.35199	03 27 38.16	+17 57 10.0	19.9	704	1999 VF ₁₀₄	* 1999 11 09.31172	03 38 33.37	+19 30 40.6	18.5	704
1999 VS ₁₀₃	1999 11 12.30760	03 24 32.41	+17 47 51.5	19.8	704	1999 VF ₁₀₄	1999 11 09.32614	03 38 32.46	+19 30 34.8	18.4	704
1999 VS ₁₀₃	1999 11 12.32208	03 24 31.46	+17 47 49.5	20.0	704	1999 VF ₁₀₄	1999 11 09.34058	03 38 31.56	+19 30 27.8	18.7	704
1999 VS ₁₀₃	1999 11 12.33638	03 24 30.45	+17 47 45.9	20.2	704	1999 VF ₁₀₄	1999 11 09.35499	03 38 30.61	+19 30 22.7	18.5	704
1999 VS ₁₀₃	1999 11 12.35069	03 24 29.55	+17 47 44.0	19.8	704	1999 VF ₁₀₄	1999 11 12.29546	03 35 37.42	+19 08 48.3	18.7	704
1999 VT ₁₀₃	* 1999 11 09.30933	03 30 34.68	+19 10 20.9	20.0	704	1999 VF ₁₀₄	1999 11 12.30997	03 35 36.52	+19 08 41.7	19.0	704
1999 VT ₁₀₃	1999 11 09.32375	03 30 33.85	+19 10 16.7	19.5	704	1999 VF ₁₀₄	1999 11 12.32428	03 35 35.61	+19 08 35.1	18.9	704
1999 VT ₁₀₃	1999 11 09.33819	03 30 33.10	+19 10 15.1	19.7	704	1999 VF ₁₀₄	1999 11 12.33858	03 35 34.68	+19 08 29.3	19.3	704
1999 VT ₁₀₃	1999 11 09.35260	03 30 32.41	+19 10 12.2	19.4	704	1999 VF ₁₀₄	1999 11 12.35289	03 35 33.85	+19 08 22.8	19.1	704
1999 VT ₁₀₃	1999 11 12.30834	03 28 02.53	+19 01 12.0	19.9	704	1999 VG ₁₀₄	* 1999 11 09.31172	03 40 06.48	+20 16 56.9	19.0	704
1999 VT ₁₀₃	1999 11 12.32281	03 28 01.90	+19 01 08.2	20.4	704	1999 VG ₁₀₄	1999 11 09.32614	03 40 05.87	+20 16 53.7	18.8	704
1999 VT ₁₀₃	1999 11 12.33711	03 28 01.10	+19 01 04.6	20.3	704	1999 VG ₁₀₄	1999 11 09.35499	03 40 04.70	+20 16 46.9	18.5	704
1999 VT ₁₀₃	1999 11 12.35143	03 28 00.28	+19 01 02.3	20.2	704	1999 VG ₁₀₄	1999 11 12.29694	03 38 03.40	+20 04 51.2	19.5	704
1999 VU ₁₀₃	* 1999 11 09.30933	03 34 14.64	+18 56 50.8	19.7	704	1999 VG ₁₀₄	1999 11 12.31144	03 38 02.79	+20 04 48.2	19.5	704
1999 VU ₁₀₃	1999 11 09.32375	03 34 13.65	+18 56 48.9	19.5	704	1999 VG ₁₀₄	1999 11 12.32574	03 38 02.14	+20 04 44.1	19.3	704
1999 VU ₁₀₃	1999 11 09.33819	03 34 12.78	+18 56 46.9	19.6	704	1999 VG ₁₀₄	1999 11 12.34004	03 38 01.58	+20 04 40.6	19.5	704
1999 VU ₁₀₃	1999 11 09.35260	03 34 11.88	+18 56 43.8	19.2	704	1999 VG ₁₀₄	1999 11 12.35435	03 38 00.94	+20 04 37.8	19.3	704
1999 VU ₁₀₃	1999 11 12.29472	03 31 08.05	+18 48 21.								

1999 VN ₁₀₄	* 1999 11 09.31538	03 07 11.41	+16 59 24.3	18.4	704	1999 VA ₁₀₅	1999 11 12.35361	03 41 23.28	+17 54 29.3	19.2	704
1999 VN ₁₀₄	1999 11 09.32977	03 07 10.67	+16 59 20.9	19.3	704	1999 VB ₁₀₅	* 1999 11 09.35558	03 44 57.12	+18 50 12.0	19.6	704
1999 VN ₁₀₄	1999 11 09.34423	03 07 09.93	+16 59 18.9	18.9	704	1999 VB ₁₀₅	1999 11 09.36995	03 44 56.07	+18 50 14.1	19.5	704
1999 VN ₁₀₄	1999 11 12.28997	03 04 32.35	+16 49 47.4	18.7	704	1999 VB ₁₀₅	1999 11 09.38431	03 44 55.10	+18 50 17.1	19.6	704
1999 VN ₁₀₄	1999 11 12.30431	03 04 31.52	+16 49 44.2	18.8	704	1999 VB ₁₀₅	1999 11 09.39870	03 44 54.13	+18 50 20.1	19.8	704
1999 VN ₁₀₄	1999 11 12.31879	03 04 30.72	+16 49 42.5	18.9	704	1999 VB ₁₀₅	1999 11 09.41357	03 44 53.05	+18 50 22.3	19.7	704
1999 VN ₁₀₄	1999 11 12.33309	03 04 29.97	+16 49 39.2	19.1	704	1999 VB ₁₀₅	1999 11 12.30997	03 41 35.86	+18 59 11.3	20.3	704
1999 VN ₁₀₄	1999 11 12.34739	03 04 29.16	+16 49 35.5	19.2	704	1999 VB ₁₀₅	1999 11 12.33858	03 41 33.66	+18 59 16.4	19.8	704
1999 VO ₁₀₄	* 1999 11 09.31538	03 10 19.40	+16 39 18.4	18.8	704	1999 VB ₁₀₅	1999 11 12.35289	03 41 32.74	+18 59 17.7	20.5	704
1999 VO ₁₀₄	1999 11 09.32977	03 10 18.32	+16 39 17.2	19.4	704	1999 VC ₁₀₅	* 1999 11 09.35618	03 44 22.43	+20 16 15.6	19.6	704
1999 VO ₁₀₄	1999 11 09.34423	03 10 17.30	+16 39 17.4	19.3	704	1999 VC ₁₀₅	1999 11 09.37055	03 44 21.67	+20 16 14.2	19.7	704
1999 VO ₁₀₄	1999 11 12.30541	03 06 50.64	+16 39 38.7	18.7	704	1999 VC ₁₀₅	1999 11 09.38492	03 44 20.91	+20 16 12.8	19.7	704
1999 VO ₁₀₄	1999 11 12.31989	03 06 49.59	+16 39 39.3	18.7	704	1999 VC ₁₀₅	1999 11 09.39982	03 44 20.14	+20 16 12.4	19.6	704
1999 VO ₁₀₄	1999 11 12.33419	03 06 48.56	+16 39 38.9	19.2	704	1999 VC ₁₀₅	1999 11 09.41418	03 44 19.42	+20 16 11.4	19.9	704
1999 VO ₁₀₄	1999 11 12.34850	03 06 47.51	+16 39 39.3	19.7	704	1999 VC ₁₀₅	1999 11 12.29694	03 41 49.34	+20 13 19.8	19.8	704
1999 VP ₁₀₄	* 1999 11 09.31538	03 10 56.24	+16 10 03.4	19.4	704	1999 VC ₁₀₅	1999 11 12.31144	03 41 48.55	+20 13 20.0	19.8	704
1999 VP ₁₀₄	1999 11 09.32977	03 10 55.33	+16 10 02.9	20.1	704	1999 VC ₁₀₅	1999 11 12.32574	03 41 47.88	+20 13 17.7	19.6	704
1999 VP ₁₀₄	1999 11 09.34423	03 10 54.47	+16 10 02.1	19.3	704	1999 VC ₁₀₅	1999 11 12.34004	03 41 47.08	+20 13 17.8	19.9	704
1999 VP ₁₀₄	1999 11 12.29106	03 08 01.58	+16 08 22.6	19.2	704	1999 VC ₁₀₅	1999 11 12.35435	03 41 46.33	+20 13 16.5	19.8	704
1999 VP ₁₀₄	1999 11 12.30541	03 08 00.63	+16 08 23.3	19.9	704	1999 VD ₁₀₅	* 1999 11 09.35618	03 44 51.95	+20 19 00.5	19.2	704
1999 VP ₁₀₄	1999 11 12.31989	03 07 59.84	+16 08 22.0	19.9	704	1999 VD ₁₀₅	1999 11 09.37055	03 44 51.18	+20 18 57.1	19.4	704
1999 VP ₁₀₄	1999 11 12.33419	03 07 58.89	+16 08 22.3	19.7	704	1999 VD ₁₀₅	1999 11 09.38492	03 44 50.43	+20 18 53.2	19.6	704
1999 VQ ₁₀₄	* 1999 11 09.31538	03 12 00.60	+16 52 59.7	19.0	704	1999 VD ₁₀₅	1999 11 09.39982	03 44 49.62	+20 18 48.9	19.4	704
1999 VQ ₁₀₄	1999 11 09.32977	03 11 59.84	+16 52 59.0	19.6	704	1999 VD ₁₀₅	1999 11 09.41418	03 44 48.76	+20 18 44.9	19.6	704
1999 VQ ₁₀₄	1999 11 09.34423	03 11 59.02	+16 52 59.1	19.3	704	1999 VD ₁₀₅	1999 11 12.29694	03 42 12.72	+20 05 31.4	19.2	704
1999 VQ ₁₀₄	1999 11 12.29106	03 09 11.20	+16 51 26.8	18.8	704	1999 VD ₁₀₅	1999 11 12.31144	03 42 11.84	+20 05 28.8	19.9	704
1999 VQ ₁₀₄	1999 11 12.30541	03 09 10.33	+16 51 26.1	19.1	704	1999 VD ₁₀₅	1999 11 12.32574	03 42 11.07	+20 05 23.2	19.7	704
1999 VQ ₁₀₄	1999 11 12.31989	03 09 09.49	+16 51 26.1	19.2	704	1999 VD ₁₀₅	1999 11 12.34004	03 42 10.20	+20 05 20.3	19.7	704
1999 VQ ₁₀₄	1999 11 12.33419	03 09 08.68	+16 51 25.3	19.4	704	1999 VD ₁₀₅	1999 11 12.35435	03 42 09.38	+20 05 15.7	20.0	704
1999 VQ ₁₀₄	1999 11 12.34850	03 09 07.81	+16 51 26.2	19.6	704	1999 VE ₁₀₅	* 1999 11 09.35618	03 44 57.66	+19 34 31.1	18.9	704
1999 VR ₁₀₄	* 1999 11 09.31657	02 53 50.91	+16 02 47.7	19.6	704	1999 VE ₁₀₅	1999 11 09.37055	03 44 56.81	+19 34 30.5	19.1	704
1999 VR ₁₀₄	1999 11 09.33096	02 53 50.13	+16 02 45.6	19.6	704	1999 VE ₁₀₅	1999 11 09.38492	03 44 56.00	+19 34 30.4	19.1	704
1999 VR ₁₀₄	1999 11 09.34542	02 53 49.35	+16 02 43.5	19.7	704	1999 VE ₁₀₅	1999 11 09.39982	03 44 55.11	+19 34 29.2	18.9	704
1999 VR ₁₀₄	1999 11 12.28741	02 51 19.19	+15 53 56.7	19.5	704	1999 VE ₁₀₅	1999 11 09.41418	03 44 54.26	+19 34 28.6	19.3	704
1999 VR ₁₀₄	1999 11 12.30174	02 51 18.40	+15 53 53.4	19.5	704	1999 VE ₁₀₅	1999 11 12.29694	03 42 08.53	+19 32 02.6	19.1	704
1999 VR ₁₀₄	1999 11 12.31623	02 51 17.70	+15 53 51.3	19.9	704	1999 VE ₁₀₅	1999 11 12.31144	03 42 07.66	+19 32 02.1	19.4	704
1999 VR ₁₀₄	1999 11 12.33053	02 51 16.85	+15 53 49.2	20.1	704	1999 VE ₁₀₅	1999 11 12.32574	03 42 06.77	+19 31 59.6	19.4	704
1999 VR ₁₀₄	1999 11 12.34483	02 51 16.15	+15 53 45.5	20.0	704	1999 VE ₁₀₅	1999 11 12.34004	03 42 05.93	+19 31 59.3	19.1	704
1999 VS ₁₀₄	* 1999 11 09.31657	02 53 57.37	+16 45 46.0	19.1	704	1999 VE ₁₀₅	1999 11 12.35435	03 42 05.03	+19 31 58.6	19.0	704
1999 VS ₁₀₄	1999 11 09.33096	02 53 56.72	+16 45 44.1	19.4	704	1999 VF ₁₀₅	* 1999 11 09.35618	03 44 57.90	+20 23 08.8	19.6	704
1999 VS ₁₀₄	1999 11 09.34542	02 53 55.85	+16 45 40.3	19.2	704	1999 VF ₁₀₅	1999 11 09.37055	03 44 57.02	+20 23 05.4	20.3	704
1999 VS ₁₀₄	1999 11 12.28741	02 51 30.13	+16 35 27.1	19.3	704	1999 VF ₁₀₅	1999 11 09.39982	03 44 55.01	+20 22 54.2	20.1	704
1999 VS ₁₀₄	1999 11 12.30174	02 51 29.38	+16 35 24.1	19.7	704	1999 VF ₁₀₅	1999 11 12.29694	03 41 45.64	+20 06 17.3	19.3	704
1999 VS ₁₀₄	1999 11 12.31623	02 51 28.66	+16 35 20.2	19.5	704	1999 VF ₁₀₅	1999 11 12.31144	03 41 44.63	+20 06 12.5	19.9	704
1999 VS ₁₀₄	1999 11 12.33053	02 51 28.04	+16 35 18.0	19.6	704	1999 VF ₁₀₅	1999 11 12.32574	03 41 43.63	+20 06 07.4	19.8	704
1999 VS ₁₀₄	1999 11 12.34483	02 51 27.26	+16 35 14.5	19.7	704	1999 VF ₁₀₅	1999 11 12.34004	03 41 42.65	+20 06 02.0	19.8	704
1999 VT ₁₀₄	* 1999 11 09.31657	02 55 01.16	+16 12 44.1	19.1	704	1999 VF ₁₀₅	1999 11 12.35435	03 41 41.75	+20 05 56.4	20.2	704
1999 VT ₁₀₄	1999 11 09.33096	02 55 00.27	+16 12 37.1	19.3	704	1999 VG ₁₀₅	* 1999 11 09.35618	03 45 29.09	+20 14 46.6	19.4	704
1999 VT ₁₀₄	1999 11 09.34542	02 54 59.28	+16 12 30.1	19.5	704	1999 VG ₁₀₅	1999 11 09.37055	03 45 28.26	+20 14 42.7	19.7	704
1999 VT ₁₀₄	1999 11 12.30174	02 51 56.63	+15 49 29.7	19.7	704	1999 VG ₁₀₅	1999 11 09.38492	03 45 27.43	+20 14 38.0	19.7	704
1999 VT ₁₀₄	1999 11 12.31623	02 51 55.72	+15 49 21.5	19.7	704	1999 VG ₁₀₅	1999 11 09.39982	03 45 26.53	+20 14 33.0	19.4	704
1999 VT ₁₀₄	1999 11 12.33053	02 51 54.73	+15 49 16.0	19.9	704	1999 VG ₁₀₅	1999 11 09.41418	03 45 25.74	+20 14 28.3	19.4	704
1999 VT ₁₀₄	1999 11 12.34483	02 51 53.90	+15 49 07.6	19.7	704	1999 VG ₁₀₅	1999 11 12.32574	03 42 38.89	+19 58 19.5	19.8	704
1999 VU ₁₀₄	* 1999 11 09.32136	03 18 58.51	+18 39 38.6	20.7	704	1999 VG ₁₀₅	1999 11 12.34004	03 42 38.02	+19 58 14.9	20.0	704
1999 VU ₁₀₄	1999 11 09.33575	03 18 57.54	+18 39 39.2	20.4	704	1999 VG ₁₀₅	1999 11 12.35435	03 42 37.09	+19 58 09.9	20.0	704
1999 VU ₁₀₄	1999 11 09.35021	03 18 56.62	+18 39 37.3	19.8	704	1999 VH ₁₀₅	* 1999 11 09.35618	03 45 46.73	+19 33 30.1	18.7	704
1999 VU ₁₀₄	1999 11 12.32245	03 15 56.70	+18 36 43.0	20.1	704	1999 VH ₁₀₅	1999 11 09.37055	03 45 45.86	+19 33 30.0	19.3	704
1999 VU ₁₀₄	1999 11 12.33675	03 15 55.78	+18 36 42.4	20.0	704	1999 VH ₁₀₅	1999 11 09.38492	03 45 44.92	+19 33 30.1	19.4	704
1999 VU ₁₀₄	1999 11 12.35106	03 15 54.93	+18 36 42.7	20.0	704	1999 VH ₁₀₅	1999 11 09.39982	03 45 43.97	+19 33 29.4	19.5	704
1999 VV ₁₀₄	* 1999 11 09.32375	03 34 47.86	+19 18 48.1	19.6	704	1999 VH ₁₀₅	1999 11 09.41418	03 45 43.04	+19 33 30.0	19.7	704
1999 VV ₁₀₄	1999 11 09.33819	03 34 46.92	+19 18 49.1	20.1	704	1999 VH ₁₀₅	1999 11 12.29694	03 42 42.33	+19 33 08.1	19.1	704
1999 VV ₁₀₄	1999 11 09.35260	03 34 46.03	+19 18 49.1	19.7	704	1999 VH ₁₀₅	1999 11 12.32574	03 42 40.39	+19 33 06.5	19.2	704
1999 VV ₁₀₄	1999 11 12.29472	03 31 55.98	+19 19 18.8	19.0	704	1999 VH ₁₀₅	1999 11 12.34004	03 42 39.34	+19 33 07.3	19.2	704
1999 VV ₁₀₄	1999 11 12.30924	03 31 55.11	+19 19 20.1	19.6	704	1999 VH ₁₀₅	1999 11 12.35435	03 42 38.45	+19 33 06.2	19.2	704
1999 VV ₁₀₄	1999 11 12.32355	03 31 54.27	+19 19 19.6	19.4	704	1999 VJ ₁₀₅	* 1999 11 09.35618	03 46 08.78	+20 27 47.4	19.0	704
1999 VV ₁₀₄	1999 11 12.33784	03 31 53.45	+19 19 19.1	19.3	704	1999 VJ ₁₀₅	1999 11 09.37055	03 46 07.95	+20 27 44.5	19.8	704
1999 VV ₁₀₄	1999 11 12.35216	03 31 52.56	+19 19 19.4	19.5	704	1999 VJ ₁₀₅	1999 11 09.38492	03 46 07.32	+20 27 41.8	19.5	704
1999 VW ₁₀₄	* 1999 11 09.32435	03 33 54.88	+20 39 36.8	19.4	704	1999 VJ ₁₀₅	1999 11 09.39982	03 46 06.50	+20 27 39.0	19.4	704
1999 VW ₁₀₄	1999 11 09.33879	03 33 54.15	+20 3								

2000 JAN. 24

M.P.S. 9007

1999 VN ₁₀₅	1999 11 12.29731	03 45 33.87	+20 23 26.3	18.7	704	1999 VZ ₁₀₅	1999 11 09.41537	03 51 49.84	+19 51 58.5	19.3	704
1999 VN ₁₀₅	1999 11 12.31180	03 45 32.98	+20 23 25.1	19.0	704	1999 VZ ₁₀₅	1999 11 12.29731	03 48 57.89	+19 34 45.1	18.9	704
1999 VN ₁₀₅	1999 11 12.32611	03 45 32.18	+20 23 23.6	18.9	704	1999 VZ ₁₀₅	1999 11 12.31180	03 48 56.87	+19 34 39.3	19.3	704
1999 VN ₁₀₅	1999 11 12.34040	03 45 31.29	+20 23 23.0	19.0	704	1999 VZ ₁₀₅	1999 11 12.32611	03 48 56.00	+19 34 34.3	19.0	704
1999 VN ₁₀₅	1999 11 12.35472	03 45 30.41	+20 23 21.2	19.1	704	1999 VZ ₁₀₅	1999 11 12.34040	03 48 55.06	+19 34 29.2	18.8	704
1999 VO ₁₀₅	* 1999 11 09.35618	03 48 26.82	+20 35 31.9	19.3	704	1999 VZ ₁₀₅	1999 11 12.35472	03 48 54.13	+19 34 23.8	18.7	704
1999 VO ₁₀₅	1999 11 09.37055	03 48 26.17	+20 35 26.2	20.0	704	1999 VA ₁₀₆	* 1999 11 09.35738	03 52 42.85	+20 24 15.2	19.1	704
1999 VO ₁₀₅	1999 11 09.38492	03 48 25.42	+20 35 24.2	19.9	704	1999 VA ₁₀₆	1999 11 09.37175	03 52 42.15	+20 24 11.4	19.0	704
1999 VO ₁₀₅	1999 11 09.39982	03 48 24.64	+20 35 19.0	20.2	704	1999 VA ₁₀₆	1999 11 09.38611	03 52 41.22	+20 24 07.2	20.2	704
1999 VO ₁₀₅	1999 11 09.41418	03 48 24.04	+20 35 13.4	20.1	704	1999 VA ₁₀₆	1999 11 09.40102	03 52 40.47	+20 24 02.1	19.3	704
1999 VO ₁₀₅	1999 11 12.29731	03 46 06.82	+20 20 20.9	18.9	704	1999 VA ₁₀₆	1999 11 09.41537	03 52 39.72	+20 23 57.3	19.5	704
1999 VO ₁₀₅	1999 11 12.31180	03 46 06.06	+20 20 16.2	19.1	704	1999 VA ₁₀₆	1999 11 12.29731	03 50 12.25	+20 09 27.9	19.5	704
1999 VO ₁₀₅	1999 11 12.32611	03 46 05.35	+20 20 12.1	18.9	704	1999 VA ₁₀₆	1999 11 12.32611	03 50 10.69	+20 09 17.9	19.8	704
1999 VO ₁₀₅	1999 11 12.34040	03 46 04.64	+20 20 07.6	18.9	704	1999 VA ₁₀₆	1999 11 12.34040	03 50 09.90	+20 09 13.2	19.8	704
1999 VO ₁₀₅	1999 11 12.35472	03 46 04.01	+20 20 03.0	19.1	704	1999 VA ₁₀₆	1999 11 12.35472	03 50 09.03	+20 09 09.0	19.7	704
1999 VP ₁₀₅	* 1999 11 09.35618	03 48 30.91	+20 13 52.8	19.8	704	1999 VB ₁₀₆	* 1999 11 09.35738	03 55 45.37	+19 52 46.8	19.5	704
1999 VP ₁₀₅	1999 11 09.37055	03 48 29.82	+20 13 51.7	19.8	704	1999 VB ₁₀₆	1999 11 09.37175	03 55 44.44	+19 52 50.5	19.7	704
1999 VP ₁₀₅	1999 11 09.38492	03 48 28.97	+20 13 50.1	20.0	704	1999 VB ₁₀₆	1999 11 09.38611	03 55 43.44	+19 52 55.7	19.4	704
1999 VP ₁₀₅	1999 11 09.39982	03 48 27.98	+20 13 48.3	20.0	704	1999 VB ₁₀₆	1999 11 09.40102	03 55 42.46	+19 52 59.3	20.0	704
1999 VP ₁₀₅	1999 11 09.41418	03 48 27.00	+20 13 46.3	19.9	704	1999 VB ₁₀₆	1999 11 09.41537	03 55 41.42	+19 53 03.7	19.8	704
1999 VP ₁₀₅	1999 11 12.29731	03 45 18.28	+20 08 30.7	18.9	704	1999 VB ₁₀₆	1999 11 12.29804	03 52 30.97	+20 07 33.8	19.1	704
1999 VP ₁₀₅	1999 11 12.31180	03 45 17.33	+20 08 29.1	19.3	704	1999 VB ₁₀₆	1999 11 12.31253	03 52 29.84	+20 07 38.5	18.9	704
1999 VP ₁₀₅	1999 11 12.32611	03 45 16.33	+20 08 27.3	19.0	704	1999 VB ₁₀₆	1999 11 12.32683	03 52 28.90	+20 07 42.9	18.8	704
1999 VP ₁₀₅	1999 11 12.34040	03 45 15.37	+20 08 26.3	19.3	704	1999 VB ₁₀₆	1999 11 12.34114	03 52 27.88	+20 07 47.0	19.1	704
1999 VP ₁₀₅	1999 11 12.35472	03 45 14.37	+20 08 24.0	19.0	704	1999 VB ₁₀₆	1999 11 12.35545	03 52 26.86	+20 07 51.7	18.9	704
1999 VQ ₁₀₅	* 1999 11 09.35618	03 48 48.89	+20 36 47.2	19.6	704	1999 VC ₁₀₆	* 1999 11 09.35738	03 55 51.40	+20 07 02.9	19.7	704
1999 VQ ₁₀₅	1999 11 09.37055	03 48 48.01	+20 36 44.2	19.9	704	1999 VC ₁₀₆	1999 11 09.37175	03 55 50.58	+20 06 56.2	20.0	704
1999 VQ ₁₀₅	1999 11 09.38492	03 48 47.12	+20 36 42.6	20.4	704	1999 VC ₁₀₆	1999 11 09.38611	03 55 49.94	+20 06 50.4	20.2	704
1999 VQ ₁₀₅	1999 11 12.29731	03 45 52.80	+20 27 17.7	19.0	704	1999 VC ₁₀₆	1999 11 09.40102	03 55 48.97	+20 06 42.4	20.2	704
1999 VQ ₁₀₅	1999 11 12.31180	03 45 51.91	+20 27 15.2	19.4	704	1999 VC ₁₀₆	1999 11 09.41537	03 55 48.30	+20 06 34.7	19.9	704
1999 VQ ₁₀₅	1999 11 12.32611	03 45 51.03	+20 27 12.2	19.0	704	1999 VC ₁₀₆	1999 11 12.29804	03 53 19.47	+19 43 43.7	19.1	704
1999 VQ ₁₀₅	1999 11 12.34040	03 45 50.14	+20 27 09.4	19.1	704	1999 VC ₁₀₆	1999 11 12.31253	03 53 18.59	+19 43 35.9	19.4	704
1999 VQ ₁₀₅	1999 11 12.35472	03 45 49.20	+20 27 06.7	19.1	704	1999 VC ₁₀₆	1999 11 12.32683	03 53 17.83	+19 43 29.6	19.3	704
1999 VR ₁₀₅	* 1999 11 09.35618	03 49 05.05	+20 39 47.9	19.7	704	1999 VC ₁₀₆	1999 11 12.34114	03 53 17.05	+19 43 22.8	19.5	704
1999 VR ₁₀₅	1999 11 09.37055	03 49 04.32	+20 39 42.7	20.0	704	1999 VC ₁₀₆	1999 11 12.35545	03 53 16.20	+19 43 16.1	19.5	704
1999 VR ₁₀₅	1999 11 09.38492	03 49 03.63	+20 39 39.6	20.0	704	1999 VD ₁₀₆	* 1999 11 09.35798	03 54 25.34	+21 43 36.3	19.5	704
1999 VR ₁₀₅	1999 11 09.39982	03 49 02.92	+20 39 34.4	20.1	704	1999 VD ₁₀₆	1999 11 09.37235	03 54 24.47	+21 43 29.1	19.9	704
1999 VR ₁₀₅	1999 11 09.41418	03 49 02.28	+20 39 29.8	19.9	704	1999 VD ₁₀₆	1999 11 09.38671	03 54 23.66	+21 43 22.3	19.3	704
1999 VR ₁₀₅	1999 11 12.29731	03 46 41.92	+20 25 25.0	18.7	704	1999 VD ₁₀₆	1999 11 09.40162	03 54 22.79	+21 43 14.7	19.6	704
1999 VR ₁₀₅	1999 11 12.31180	03 46 41.19	+20 25 21.2	19.0	704	1999 VD ₁₀₆	1999 11 12.31217	03 51 38.75	+21 19 09.3	19.7	704
1999 VR ₁₀₅	1999 11 12.32611	03 46 40.50	+20 25 16.9	18.8	704	1999 VD ₁₀₆	1999 11 12.32647	03 51 37.87	+21 19 02.3	19.7	704
1999 VR ₁₀₅	1999 11 12.34040	03 46 39.74	+20 25 12.8	19.1	704	1999 VD ₁₀₆	1999 11 12.34077	03 51 37.12	+21 18 55.0	19.7	704
1999 VR ₁₀₅	1999 11 12.35472	03 46 39.03	+20 25 08.6	19.4	704	1999 VD ₁₀₆	1999 11 12.35509	03 51 36.23	+21 18 48.5	19.8	704
1999 VS ₁₀₅	* 1999 11 09.35618	03 49 21.36	+20 04 24.1	19.7	704	1999 VE ₁₀₆	* 1999 11 09.35798	03 54 34.33	+20 54 49.1	18.9	704
1999 VS ₁₀₅	1999 11 09.38492	03 49 19.18	+20 04 15.9	20.2	704	1999 VE ₁₀₆	1999 11 09.37235	03 54 33.60	+20 54 48.8	18.8	704
1999 VS ₁₀₅	1999 11 09.39982	03 49 18.13	+20 04 12.2	19.7	704	1999 VE ₁₀₆	1999 11 09.38671	03 54 32.89	+20 54 48.5	18.6	704
1999 VS ₁₀₅	1999 11 09.41418	03 49 17.14	+20 04 08.3	20.0	704	1999 VE ₁₀₆	1999 11 09.40162	03 54 32.08	+20 54 48.1	18.9	704
1999 VS ₁₀₅	1999 11 12.29731	03 45 54.65	+19 52 02.5	19.1	704	1999 VE ₁₀₆	1999 11 12.29768	03 52 06.58	+20 53 56.2	19.2	704
1999 VS ₁₀₅	1999 11 12.31180	03 45 53.59	+19 51 58.9	19.5	704	1999 VE ₁₀₆	1999 11 12.31217	03 52 05.83	+20 53 56.3	19.1	704
1999 VS ₁₀₅	1999 11 12.32611	03 45 52.52	+19 51 55.0	19.0	704	1999 VE ₁₀₆	1999 11 12.32647	03 52 05.02	+20 53 55.5	19.1	704
1999 VS ₁₀₅	1999 11 12.34040	03 45 51.47	+19 51 52.1	19.0	704	1999 VE ₁₀₆	1999 11 12.34077	03 52 04.15	+20 53 55.7	19.8	704
1999 VS ₁₀₅	1999 11 12.35472	03 45 50.34	+19 51 47.8	19.2	704	1999 VE ₁₀₆	1999 11 12.35509	03 52 03.50	+20 53 54.6	19.2	704
1999 VT ₁₀₅	* 1999 11 09.35678	03 49 24.78	+18 40 11.7	19.4	704	1999 VF ₁₀₆	* 1999 11 09.35798	03 54 44.86	+21 44 51.7	19.4	704
1999 VT ₁₀₅	1999 11 09.37114	03 49 23.86	+18 40 10.3	19.9	704	1999 VF ₁₀₆	1999 11 09.37235	03 54 43.89	+21 44 50.5	19.9	704
1999 VT ₁₀₅	1999 11 09.38551	03 49 22.97	+18 40 11.0	19.9	704	1999 VF ₁₀₆	1999 11 09.38671	03 54 42.93	+21 44 47.9	19.9	704
1999 VT ₁₀₅	1999 11 09.40042	03 49 22.04	+18 40 10.0	19.7	704	1999 VF ₁₀₆	1999 11 09.40162	03 54 42.00	+21 44 45.7	19.6	704
1999 VT ₁₀₅	1999 11 09.41477	03 49 21.13	+18 40 09.0	19.9	704	1999 VF ₁₀₆	1999 11 12.29768	03 51 35.51	+21 37 45.0	19.3	704
1999 VT ₁₀₅	1999 11 12.29657	03 46 25.43	+18 37 12.9	18.9	704	1999 VF ₁₀₆	1999 11 12.31217	03 51 34.57	+21 37 43.6	20.3	704
1999 VT ₁₀₅	1999 11 12.31107	03 46 24.44	+18 37 10.8	19.3	704	1999 VF ₁₀₆	1999 11 12.34077	03 51 32.56	+21 37 39.7	19.5	704
1999 VT ₁₀₅	1999 11 12.32537	03 46 23.58	+18 37 10.0	20.0	704	1999 VF ₁₀₆	1999 11 12.35509	03 51 31.68	+21 37 36.5	19.7	704
1999 VT ₁₀₅	1999 11 12.33967	03 46 22.60	+18 37 09.0	19.3	704	1999 VG ₁₀₆	* 1999 11 09.35798	03 55 02.55	+21 10 13.0	19.2	704
1999 VT ₁₀₅	1999 11 12.35398	03 46 21.61	+18 37 07.8	19.3	704	1999 VG ₁₀₆	1999 11 09.37235	03 55 01.82	+21 10 09.3	19.2	704
1999 VU ₁₀₅	* 1999 11 09.35678	03 50 54.86	+18 30 22.5	18.6	704	1999 VG ₁₀₆	1999 11 09.38671	03 55 01.15	+21 10 06.6	19.3	704
1999 VU ₁₀₅	1999 11 09.37114	03 50 53.93	+18 30 20.8	18.7	704	1999 VG ₁₀₆	1999 11 09.40162	03 55 00.34	+21 10 03.2	19.8	704
1999 VU ₁₀₅	1999 11 09.38551	03 50 53.00	+18 30 18.7	19.4	704	1999 VG ₁₀₆	1999 11 12.29951	03 52 38.26	+20 59 04.8	19.1	704
1999 VU ₁₀₅	1999 11 09.40042	03 50 52.01	+18 30 16.5	19.5	704	1999 VG ₁₀₆	1999 11 12.31400	03 52 37.59	+20 59 01.9	19.5	704
1999 VU ₁₀₅	1999 11 09.41477	03 50 51.01	+18 30 14.8	19.1	704	1999 VG ₁₀₆	1999 11 12.32830	03 52 36.74	+20 58 58.1	19.2	704
1999 VU ₁₀₅	1999 11 12.29657	03 47 45.24	+18 23 25.4	19.0	704	1999 VG ₁₀₆	1999 11 12.34260	03 52 36.08	+20 58 55.2	19.1	704
1999 VU ₁₀₅	1999 11 12.31107	03 47 44.23	+18 23 24.0	20							

1999 VM ₁₀₆	1999 11 09.38671	03 57 19.04	+21 41 05.7	19.6	704	1999 VX ₁₀₆	1999 11 12.35617	03 59 58.62	+18 16 02.3	19.8	704
1999 VM ₁₀₆	1999 11 09.40162	03 57 18.02	+21 40 59.7	19.8	704	1999 VY ₁₀₆	* 1999 11 09.35976	04 04 37.68	+18 57 35.7	19.4	704
1999 VM ₁₀₆	1999 11 12.29951	03 54 04.47	+21 21 13.7	18.9	704	1999 VY ₁₀₆	1999 11 09.37413	04 04 37.02	+18 57 28.6	19.6	704
1999 VM ₁₀₆	1999 11 12.31400	03 54 03.43	+21 21 07.0	19.1	704	1999 VY ₁₀₆	1999 11 09.38849	04 04 36.37	+18 57 22.7	19.7	704
1999 VM ₁₀₆	1999 11 12.32830	03 54 02.40	+21 21 01.1	19.0	704	1999 VY ₁₀₆	1999 11 09.40340	04 04 35.66	+18 57 14.7	20.1	704
1999 VM ₁₀₆	1999 11 12.34260	03 54 01.40	+21 20 56.2	19.3	704	1999 VY ₁₀₆	1999 11 09.41775	04 04 35.02	+18 57 07.8	20.0	704
1999 VM ₁₀₆	1999 11 12.35691	03 54 00.39	+21 20 49.4	19.1	704	1999 VY ₁₀₆	1999 11 12.35800	04 02 26.56	+18 33 27.5	20.1	704
1999 VN ₁₀₆	* 1999 11 09.35857	03 58 18.26	+20 19 11.9	19.2	704	1999 VY ₁₀₆	1999 11 12.37229	04 02 25.84	+18 33 20.3	20.1	704
1999 VN ₁₀₆	1999 11 09.37295	03 58 17.53	+20 19 09.4	19.7	704	1999 VY ₁₀₆	1999 11 12.38657	04 02 25.22	+18 33 13.9	20.3	704
1999 VN ₁₀₆	1999 11 09.38731	03 58 16.64	+20 19 07.4	19.5	704	1999 VY ₁₀₆	1999 11 12.40085	04 02 24.48	+18 33 06.4	20.4	704
1999 VN ₁₀₆	1999 11 09.40221	03 58 15.86	+20 19 04.8	19.6	704	1999 VZ ₁₀₆	* 1999 11 09.35976	04 07 16.48	+18 28 27.2	19.8	704
1999 VN ₁₀₆	1999 11 09.41656	03 58 15.10	+20 19 02.8	19.4	704	1999 VZ ₁₀₆	1999 11 09.38849	04 07 14.73	+18 28 29.7	20.5	704
1999 VN ₁₀₆	1999 11 12.29804	03 55 37.79	+20 11 01.3	19.2	704	1999 VZ ₁₀₆	1999 11 09.40340	04 07 13.67	+18 28 31.3	20.3	704
1999 VN ₁₀₆	1999 11 12.31253	03 55 36.90	+20 10 59.4	19.4	704	1999 VZ ₁₀₆	1999 11 09.41775	04 07 12.80	+18 28 33.7	20.8	704
1999 VN ₁₀₆	1999 11 12.32683	03 55 36.09	+20 10 55.9	19.1	704	1999 VZ ₁₀₆	1999 11 12.35800	04 04 05.33	+18 34 15.1	19.3	704
1999 VN ₁₀₆	1999 11 12.34114	03 55 35.22	+20 10 53.7	19.1	704	1999 VZ ₁₀₆	1999 11 12.37229	04 04 04.38	+18 34 17.7	20.3	704
1999 VN ₁₀₆	1999 11 12.35545	03 55 34.39	+20 10 51.4	19.1	704	1999 VZ ₁₀₆	1999 11 12.38657	04 04 03.42	+18 34 19.2	20.4	704
1999 VO ₁₀₆	* 1999 11 09.35857	03 59 06.71	+19 59 05.6	19.4	704	1999 VZ ₁₀₆	1999 11 12.40085	04 04 02.42	+18 34 20.5	20.2	704
1999 VO ₁₀₆	1999 11 09.37295	03 59 05.95	+19 59 02.4	19.8	704	1999 VZ ₁₀₆	1999 11 12.41516	04 04 01.43	+18 34 21.2	20.5	704
1999 VO ₁₀₆	1999 11 09.38731	03 59 05.12	+19 58 59.6	19.6	704	1999 VA ₁₀₇	* 1999 11 09.36036	04 04 53.35	+20 10 45.6	19.5	704
1999 VO ₁₀₆	1999 11 09.40221	03 59 04.28	+19 58 56.0	19.9	704	1999 VA ₁₀₇	1999 11 09.37473	04 04 52.37	+20 10 50.1	19.8	704
1999 VO ₁₀₆	1999 11 09.41656	03 59 03.46	+19 58 52.9	19.9	704	1999 VA ₁₀₇	1999 11 09.38909	04 04 51.42	+20 10 55.2	19.6	704
1999 VO ₁₀₆	1999 11 12.31253	03 56 23.24	+19 48 15.3	19.8	704	1999 VA ₁₀₇	1999 11 09.40400	04 04 50.38	+20 11 00.3	19.6	704
1999 VO ₁₀₆	1999 11 12.32683	03 56 22.47	+19 48 12.6	19.6	704	1999 VA ₁₀₇	1999 11 09.41835	04 04 49.46	+20 11 04.7	20.0	704
1999 VO ₁₀₆	1999 11 12.34114	03 56 21.70	+19 48 07.7	19.7	704	1999 VA ₁₀₇	1999 11 12.29914	04 01 37.13	+20 26 53.2	19.3	704
1999 VO ₁₀₆	1999 11 12.35545	03 56 20.82	+19 48 05.9	19.8	704	1999 VA ₁₀₇	1999 11 12.31363	04 01 36.08	+20 26 57.9	19.8	704
1999 VP ₁₀₆	* 1999 11 09.35857	03 59 57.58	+19 54 09.8	19.2	704	1999 VA ₁₀₇	1999 11 12.32793	04 01 35.05	+20 27 02.0	19.7	704
1999 VP ₁₀₆	1999 11 09.37295	03 59 56.62	+19 54 06.6	19.2	704	1999 VA ₁₀₇	1999 11 12.34223	04 01 34.01	+20 27 06.9	19.5	704
1999 VP ₁₀₆	1999 11 09.38731	03 59 55.83	+19 54 03.2	19.2	704	1999 VA ₁₀₇	1999 11 12.35654	04 01 33.05	+20 27 12.2	19.9	704
1999 VP ₁₀₆	1999 11 09.40221	03 59 54.87	+19 54 00.5	19.3	704	1999 VB ₁₀₇	* 1999 11 09.36036	04 05 25.89	+19 32 15.4	19.6	704
1999 VP ₁₀₆	1999 11 09.41656	03 59 54.03	+19 53 57.0	19.1	704	1999 VB ₁₀₇	1999 11 09.37473	04 05 25.04	+19 32 12.8	19.3	704
1999 VP ₁₀₆	1999 11 12.29804	03 57 00.02	+19 43 39.0	19.3	704	1999 VB ₁₀₇	1999 11 09.38909	04 05 24.22	+19 32 08.2	19.3	704
1999 VP ₁₀₆	1999 11 12.31253	03 56 59.03	+19 43 35.8	19.2	704	1999 VB ₁₀₇	1999 11 09.40400	04 05 23.28	+19 32 03.2	19.2	704
1999 VP ₁₀₆	1999 11 12.32683	03 56 58.11	+19 43 33.0	19.1	704	1999 VB ₁₀₇	1999 11 09.41835	04 05 22.45	+19 31 58.6	19.6	704
1999 VP ₁₀₆	1999 11 12.34114	03 56 57.24	+19 43 29.3	19.6	704	1999 VB ₁₀₇	1999 11 12.35800	04 02 29.76	+19 16 09.6	18.8	704
1999 VP ₁₀₆	1999 11 12.35545	03 56 56.35	+19 43 26.0	19.6	704	1999 VB ₁₀₇	1999 11 12.37229	04 02 28.88	+19 16 05.8	19.2	704
1999 VQ ₁₀₆	* 1999 11 09.35857	04 00 04.61	+19 31 58.9	19.7	704	1999 VB ₁₀₇	1999 11 12.40085	04 02 27.09	+19 15 55.9	19.1	704
1999 VQ ₁₀₆	1999 11 09.37295	04 00 04.01	+19 31 54.5	20.0	704	1999 VB ₁₀₇	1999 11 12.41516	04 02 26.25	+19 15 51.3	19.4	704
1999 VQ ₁₀₆	1999 11 09.38731	04 00 03.24	+19 31 49.1	20.0	704	1999 VC ₁₀₇	* 1999 11 09.36036	04 05 36.68	+19 30 21.6	20.2	704
1999 VQ ₁₀₆	1999 11 09.40221	04 00 02.59	+19 31 44.6	20.3	704	1999 VC ₁₀₇	1999 11 09.37473	04 05 35.96	+19 30 17.2	20.4	704
1999 VQ ₁₀₆	1999 11 09.41656	04 00 02.00	+19 31 41.3	20.1	704	1999 VC ₁₀₇	1999 11 09.38909	04 05 35.28	+19 30 12.5	20.6	704
1999 VQ ₁₀₆	1999 11 12.31326	03 57 50.39	+19 15 47.7	19.6	704	1999 VC ₁₀₇	1999 11 12.35800	04 03 23.35	+19 13 49.4	19.9	704
1999 VQ ₁₀₆	1999 11 12.32756	03 57 49.73	+19 15 43.3	19.5	704	1999 VC ₁₀₇	1999 11 12.37229	04 03 22.65	+19 13 45.0	20.2	704
1999 VQ ₁₀₆	1999 11 12.34186	03 57 49.02	+19 15 38.6	19.7	704	1999 VC ₁₀₇	1999 11 12.38657	04 03 21.94	+19 13 39.8	20.4	704
1999 VQ ₁₀₆	1999 11 12.35617	03 57 48.31	+19 15 33.6	19.9	704	1999 VC ₁₀₇	1999 11 12.40085	04 03 21.33	+19 13 34.4	20.3	704
1999 VR ₁₀₆	* 1999 11 09.35857	04 00 22.09	+19 57 50.5	19.6	704	1999 VC ₁₀₇	1999 11 12.41516	04 03 20.61	+19 13 29.8	20.6	704
1999 VR ₁₀₆	1999 11 09.37295	04 00 21.06	+19 57 47.5	19.6	704	1999 VD ₁₀₇	* 1999 11 09.36036	04 09 37.95	+20 13 07.1	20.2	704
1999 VR ₁₀₆	1999 11 09.38731	04 00 20.09	+19 57 45.5	19.2	704	1999 VD ₁₀₇	1999 11 09.37473	04 09 37.30	+20 13 02.7	20.4	704
1999 VR ₁₀₆	1999 11 09.40221	04 00 19.10	+19 57 42.7	19.4	704	1999 VD ₁₀₇	1999 11 09.38909	04 09 36.51	+20 12 57.3	20.5	704
1999 VR ₁₀₆	1999 11 09.41656	04 00 18.16	+19 57 39.7	19.5	704	1999 VD ₁₀₇	1999 11 09.41835	04 09 35.04	+20 12 48.1	20.6	704
1999 VR ₁₀₆	1999 11 12.31253	03 57 08.04	+19 48 03.7	20.0	704	1999 VD ₁₀₇	1999 11 12.35764	04 07 13.25	+19 57 24.4	19.6	704
1999 VR ₁₀₆	1999 11 12.32683	03 57 07.06	+19 47 59.5	19.5	704	1999 VD ₁₀₇	1999 11 12.37193	04 07 12.53	+19 57 19.9	20.1	704
1999 VR ₁₀₆	1999 11 12.34114	03 57 06.15	+19 47 56.2	19.6	704	1999 VD ₁₀₇	1999 11 12.38621	04 07 11.72	+19 57 16.0	20.2	704
1999 VS ₁₀₆	* 1999 11 09.35857	04 02 50.79	+19 56 05.8	19.9	704	1999 VD ₁₀₇	1999 11 12.40049	04 07 11.09	+19 57 11.1	20.1	704
1999 VS ₁₀₆	1999 11 09.38731	04 02 49.13	+19 56 06.1	20.2	704	1999 VE ₁₀₇	* 1999 11 09.36097	04 00 02.07	+21 40 16.0	19.3	704
1999 VS ₁₀₆	1999 11 09.40221	04 02 48.32	+19 56 05.1	20.5	704	1999 VE ₁₀₇	1999 11 09.37533	04 00 01.25	+21 40 14.3	19.7	704
1999 VS ₁₀₆	1999 11 09.41656	04 02 47.44	+19 56 05.3	20.6	704	1999 VE ₁₀₇	1999 11 09.38970	04 00 00.65	+21 40 12.8	19.7	704
1999 VS ₁₀₆	1999 11 12.29914	03 59 59.34	+19 56 37.4	19.6	704	1999 VE ₁₀₇	1999 11 12.29951	03 57 38.96	+21 33 53.4	19.4	704
1999 VS ₁₀₆	1999 11 12.31363	03 59 58.45	+19 56 38.0	19.5	704	1999 VE ₁₀₇	1999 11 12.31400	03 57 38.23	+21 33 51.1	20.2	704
1999 VS ₁₀₆	1999 11 12.32793	03 59 57.49	+19 56 37.7	20.1	704	1999 VE ₁₀₇	1999 11 12.32830	03 57 37.46	+21 33 49.5	19.9	704
1999 VS ₁₀₆	1999 11 12.34223	03 59 56.60	+19 56 36.9	20.0	704	1999 VE ₁₀₇	1999 11 12.34260	03 57 36.77	+21 33 47.0	19.9	704
1999 VS ₁₀₆	1999 11 12.35654	03 59 55.65	+19 56 38.0	20.2	704	1999 VE ₁₀₇	1999 11 12.35691	03 57 35.93	+21 33 44.6	20.0	704
1999 VT ₁₀₆	* 1999 11 09.35857	04 03 24.47	+20 09 30.0	19.7	704	1999 VF ₁₀₇	* 1999 11 09.36097	04 01 03.02	+20 48 19.0	19.6	704
1999 VT ₁₀₆	1999 11 09.37295	04 03 23.62	+20 09 28.8	20.2	704	1999 VF ₁₀₇	1999 11 09.37533	04 01 02.02	+20 48 17.4	19.8	704
1999 VT ₁₀₆	1999 11 09.38731	04 03 22.62	+20 09 28.6	20.1	704	1999 VF ₁₀₇	1999 11 09.41895	04 00 59.16	+20 48 14.5	20.3	704
1999 VT ₁₀₆	1999 11 09.41656	04 03 20.71	+20 09 27.0	20.5	704	1999 VF ₁₀₇	1999 11 12.29951	03 57 56.52	+20 43 49.2	19.3	704
1999 VT ₁₀₆	1999 11 12.29914	04 00 11.87	+20 06 52.1	19.4	704	1999 VF ₁₀₇	1999 11 12.31400	03 57 55.49	+20 43 48.2	19.6	704
1999 VT ₁₀₆	1999 11 12.31363	04 00 10.88	+20 06 50.5	19.7	704	1999 VF ₁₀₇	1999 11 12.32830	03 57 54.53	+20 43 46.2	19.6	704
1999 VT ₁₀₆	1999 11 12.32793	04 00 09.90	+20 06								

2000 JAN. 24

M.P.S. 9009

1999 VK ₁₀₇	1999 11 12.35727	04 00 11.17	+20 46 01.5	20.0	704	1999 VW ₁₀₇	1999 11 12.38768	04 14 16.65	+20 43 21.5	19.7	704
1999 VL ₁₀₇	* 1999 11 09.36097	04 03 42.58	+20 43 35.9	19.3	704	1999 VW ₁₀₇	1999 11 12.40196	04 14 16.00	+20 43 19.8	19.8	704
1999 VL ₁₀₇	1999 11 09.37533	04 03 41.77	+20 43 36.1	19.8	704	1999 VW ₁₀₇	1999 11 12.41626	04 14 15.24	+20 43 20.4	19.8	704
1999 VL ₁₀₇	1999 11 09.38970	04 03 40.92	+20 43 35.6	19.6	704	1999 VX ₁₀₇	* 1999 11 09.36275	04 18 48.93	+21 11 29.3	20.1	704
1999 VL ₁₀₇	1999 11 09.40460	04 03 40.08	+20 43 35.4	19.7	704	1999 VX ₁₀₇	1999 11 09.37712	04 18 48.29	+21 11 28.4	20.5	704
1999 VL ₁₀₇	1999 11 09.41895	04 03 39.15	+20 43 34.6	19.9	704	1999 VX ₁₀₇	1999 11 09.39148	04 18 47.63	+21 11 26.3	20.2	704
1999 VL ₁₀₇	1999 11 12.29987	04 00 55.72	+20 42 58.9	19.5	704	1999 VX ₁₀₇	1999 11 09.40639	04 18 47.08	+21 11 25.2	20.3	704
1999 VL ₁₀₇	1999 11 12.32867	04 00 53.83	+20 42 59.0	19.5	704	1999 VX ₁₀₇	1999 11 09.42074	04 18 46.36	+21 11 23.2	20.6	704
1999 VL ₁₀₇	1999 11 12.34296	04 00 53.03	+20 42 58.5	19.5	704	1999 VX ₁₀₇	1999 11 12.35910	04 16 34.54	+21 05 53.3	19.5	704
1999 VL ₁₀₇	1999 11 12.35727	04 00 52.09	+20 42 57.6	19.8	704	1999 VX ₁₀₇	1999 11 12.37340	04 16 33.80	+21 05 51.2	19.9	704
1999 VM ₁₀₇	* 1999 11 09.36156	04 06 35.04	+21 11 12.5	19.6	704	1999 VX ₁₀₇	1999 11 12.38768	04 16 33.20	+21 05 48.9	19.9	704
1999 VM ₁₀₇	1999 11 09.37593	04 06 34.26	+21 11 12.1	20.0	704	1999 VX ₁₀₇	1999 11 12.40196	04 16 32.51	+21 05 47.1	20.0	704
1999 VM ₁₀₇	1999 11 09.39029	04 06 33.57	+21 11 10.0	19.9	704	1999 VX ₁₀₇	1999 11 12.41626	04 16 31.75	+21 05 45.6	19.9	704
1999 VM ₁₀₇	1999 11 09.40519	04 06 32.80	+21 11 08.8	19.9	704	1999 VY ₁₀₇	* 1999 11 09.36336	04 16 31.06	+22 24 12.2	19.5	704
1999 VM ₁₀₇	1999 11 09.41955	04 06 32.04	+21 11 07.0	19.8	704	1999 VY ₁₀₇	1999 11 09.37773	04 16 30.38	+22 24 10.5	19.9	704
1999 VM ₁₀₇	1999 11 12.29987	04 04 03.16	+21 05 33.2	19.5	704	1999 VY ₁₀₇	1999 11 09.39209	04 16 29.65	+22 24 08.6	19.9	704
1999 VM ₁₀₇	1999 11 12.31436	04 04 02.46	+21 05 33.3	19.8	704	1999 VY ₁₀₇	1999 11 09.42135	04 16 28.20	+22 24 04.3	20.1	704
1999 VM ₁₀₇	1999 11 12.32867	04 04 01.63	+21 05 31.2	19.6	704	1999 VY ₁₀₇	1999 11 12.35874	04 14 10.61	+22 16 48.2	20.0	704
1999 VM ₁₀₇	1999 11 12.35727	04 04 00.03	+21 05 27.8	19.9	704	1999 VY ₁₀₇	1999 11 12.38731	04 14 09.14	+22 16 42.8	20.3	704
1999 VN ₁₀₇	* 1999 11 09.36156	04 08 13.98	+20 52 15.4	19.8	704	1999 VY ₁₀₇	1999 11 12.40160	04 14 08.38	+22 16 40.0	20.2	704
1999 VN ₁₀₇	1999 11 09.37593	04 08 13.27	+20 52 13.0	19.9	704	1999 VZ ₁₀₇	* 1999 11 09.36336	04 16 36.26	+22 56 43.4	19.4	704
1999 VN ₁₀₇	1999 11 09.39029	04 08 12.47	+20 52 09.8	20.2	704	1999 VZ ₁₀₇	1999 11 09.37773	04 16 35.48	+22 56 41.8	19.8	704
1999 VN ₁₀₇	1999 11 09.40519	04 08 11.61	+20 52 07.3	20.3	704	1999 VZ ₁₀₇	1999 11 09.39209	04 16 34.71	+22 56 40.0	19.5	704
1999 VN ₁₀₇	1999 11 09.41955	04 08 10.84	+20 52 06.5	20.0	704	1999 VZ ₁₀₇	1999 11 09.40699	04 16 33.95	+22 56 38.5	19.7	704
1999 VN ₁₀₇	1999 11 12.32867	04 05 34.49	+20 43 40.6	20.0	704	1999 VZ ₁₀₇	1999 11 09.42135	04 16 33.16	+22 56 36.9	19.7	704
1999 VN ₁₀₇	1999 11 12.34296	04 05 33.61	+20 43 38.4	20.1	704	1999 VZ ₁₀₇	1999 11 12.35874	04 14 04.22	+22 50 35.6	19.8	704
1999 VN ₁₀₇	1999 11 12.35727	04 05 32.74	+20 43 35.2	20.2	704	1999 VZ ₁₀₇	1999 11 12.37303	04 14 03.37	+22 50 35.0	20.1	704
1999 VO ₁₀₇	* 1999 11 09.36156	04 09 50.69	+21 24 32.1	19.7	704	1999 VZ ₁₀₇	1999 11 12.38731	04 14 02.53	+22 50 32.7	20.1	704
1999 VO ₁₀₇	1999 11 09.37593	04 09 49.97	+21 24 33.6	20.0	704	1999 VZ ₁₀₇	1999 11 12.40160	04 14 01.75	+22 50 30.0	20.4	704
1999 VO ₁₀₇	1999 11 09.39029	04 09 49.26	+21 24 34.3	19.8	704	1999 VA ₁₀₈	* 1999 11 09.36336	04 18 18.60	+22 30 37.6	19.2	704
1999 VO ₁₀₇	1999 11 09.40519	04 09 48.43	+21 24 34.6	20.5	704	1999 VA ₁₀₈	1999 11 09.37773	04 18 17.78	+22 30 40.0	20.0	704
1999 VO ₁₀₇	1999 11 09.41955	04 09 47.78	+21 24 34.8	20.2	704	1999 VA ₁₀₈	1999 11 09.39209	04 18 16.84	+22 30 42.1	19.6	704
1999 VO ₁₀₇	1999 11 12.35837	04 07 20.30	+21 26 59.0	19.6	704	1999 VA ₁₀₈	1999 11 09.40699	04 18 15.86	+22 30 43.6	20.0	704
1999 VO ₁₀₇	1999 11 12.37266	04 07 19.52	+21 26 59.6	20.0	704	1999 VA ₁₀₈	1999 11 09.42135	04 18 15.10	+22 30 47.2	20.6	704
1999 VO ₁₀₇	1999 11 12.38694	04 07 18.79	+21 26 59.8	19.9	704	1999 VA ₁₀₈	1999 11 12.37486	04 15 15.37	+22 38 01.6	19.3	704
1999 VO ₁₀₇	1999 11 12.40123	04 07 18.05	+21 27 00.7	19.6	704	1999 VA ₁₀₈	1999 11 12.38914	04 15 14.40	+22 38 02.9	19.6	704
1999 VO ₁₀₇	1999 11 12.41553	04 07 17.38	+21 27 01.4	19.5	704	1999 VA ₁₀₈	1999 11 12.41773	04 15 12.52	+22 38 07.0	19.8	704
1999 VP ₁₀₇	* 1999 11 09.36156	04 11 00.44	+21 32 52.8	19.6	704	1999 VB ₁₀₈	* 1999 11 09.36395	04 20 34.22	+22 52 26.9	19.2	704
1999 VP ₁₀₇	1999 11 09.37593	04 10 59.69	+21 32 52.4	20.1	704	1999 VB ₁₀₈	1999 11 09.37832	04 20 33.31	+20 52 24.5	19.5	704
1999 VP ₁₀₇	1999 11 09.39029	04 10 58.84	+21 32 51.6	20.1	704	1999 VB ₁₀₈	1999 11 09.40758	04 20 31.57	+20 52 21.1	19.8	704
1999 VP ₁₀₇	1999 11 09.40519	04 10 57.97	+21 32 50.1	20.2	704	1999 VB ₁₀₈	1999 11 09.42194	04 20 30.61	+20 52 18.5	19.8	704
1999 VP ₁₀₇	1999 11 09.41955	04 10 57.18	+21 32 49.5	20.1	704	1999 VB ₁₀₈	1999 11 12.35910	04 17 35.11	+20 44 29.1	19.2	704
1999 VP ₁₀₇	1999 11 12.35837	04 08 16.52	+21 30 25.4	19.7	704	1999 VB ₁₀₈	1999 11 12.37340	04 17 34.19	+20 44 26.5	19.3	704
1999 VP ₁₀₇	1999 11 12.37266	04 08 15.71	+21 30 24.2	20.2	704	1999 VB ₁₀₈	1999 11 12.38768	04 17 33.24	+20 44 24.1	19.3	704
1999 VP ₁₀₇	1999 11 12.38694	04 08 14.90	+21 30 24.3	20.1	704	1999 VB ₁₀₈	1999 11 12.40196	04 17 32.33	+20 44 21.8	19.6	704
1999 VP ₁₀₇	1999 11 12.40123	04 08 14.01	+21 30 23.1	20.1	704	1999 VB ₁₀₈	1999 11 12.41626	04 17 31.41	+20 44 19.4	20.0	704
1999 VP ₁₀₇	1999 11 12.41553	04 08 13.20	+21 30 22.2	20.1	704	1999 VC ₁₀₈	* 1999 11 09.36395	04 21 46.23	+21 39 40.1	19.8	704
1999 VQ ₁₀₇	* 1999 11 09.36156	04 11 36.01	+20 47 34.4	19.7	704	1999 VC ₁₀₈	1999 11 09.37832	04 21 45.36	+21 39 39.0	20.2	704
1999 VQ ₁₀₇	1999 11 09.37593	04 11 35.29	+20 47 33.1	20.1	704	1999 VC ₁₀₈	1999 11 09.39268	04 21 44.62	+21 39 38.2	20.1	704
1999 VQ ₁₀₇	1999 11 09.39029	04 11 34.59	+20 47 33.7	19.6	704	1999 VC ₁₀₈	1999 11 12.37340	04 18 53.92	+21 39 15.7	20.5	704
1999 VQ ₁₀₇	1999 11 09.40519	04 11 33.93	+20 47 32.4	20.3	704	1999 VC ₁₀₈	1999 11 12.38768	04 18 53.02	+21 39 16.2	20.2	704
1999 VQ ₁₀₇	1999 11 09.41955	04 11 33.28	+20 47 31.8	20.5	704	1999 VC ₁₀₈	1999 11 12.41626	04 18 51.35	+21 39 14.2	20.2	704
1999 VQ ₁₀₇	1999 11 12.35837	04 09 14.19	+20 45 35.1	19.2	704	1999 VD ₁₀₈	* 1999 11 09.36395	04 22 11.74	+21 52 30.9	19.0	704
1999 VQ ₁₀₇	1999 11 12.40123	04 09 12.05	+20 45 33.3	20.0	704	1999 VD ₁₀₈	1999 11 09.37832	04 22 10.94	+21 52 34.5	19.4	704
1999 VQ ₁₀₇	1999 11 12.41553	04 09 11.22	+20 45 32.9	19.9	704	1999 VD ₁₀₈	1999 11 09.39268	04 22 10.13	+21 52 38.2	19.3	704
1999 VR ₁₀₇	* 1999 11 09.36215	04 11 11.22	+20 05 30.2	19.6	704	1999 VD ₁₀₈	1999 11 09.40758	04 22 09.30	+21 52 42.1	19.5	704
1999 VR ₁₀₇	1999 11 09.39088	04 11 09.63	+20 05 30.5	19.7	704	1999 VD ₁₀₈	1999 11 09.42194	04 22 08.48	+21 52 45.3	19.4	704
1999 VR ₁₀₇	1999 11 09.40579	04 11 08.72	+20 05 29.7	20.3	704	1999 VD ₁₀₈	1999 11 12.36057	04 19 25.05	+22 04 30.0	18.8	704
1999 VR ₁₀₇	1999 11 09.42014	04 11 07.95	+20 05 28.9	20.1	704	1999 VD ₁₀₈	1999 11 12.37486	04 19 24.26	+22 04 33.2	18.7	704
1999 VR ₁₀₇	1999 11 12.35764	04 08 23.94	+20 04 35.4	20.0	704	1999 VD ₁₀₈	1999 11 12.38914	04 19 23.38	+22 04 36.5	19.3	704
1999 VR ₁₀₇	1999 11 12.37193	04 08 23.25	+20 04 35.0	20.2	704	1999 VD ₁₀₈	1999 11 12.40342	04 19 22.55	+22 04 39.8	18.9	704
1999 VR ₁₀₇	1999 11 12.38621	04 08 22.41	+20 04 34.5	20.7	704	1999 VD ₁₀₈	1999 11 12.41773	04 19 21.67	+22 04 43.4	19.0	704
1999 VR ₁₀₇	1999 11 12.40049	04 08 21.49	+20 04 33.0	20.1	704	1999 VE ₁₀₈	* 1999 11 09.36395	04 23 01.95	+21 20 04.8	19.0	704
1999 VR ₁₀₇	1999 11 12.41479	04 08 20.69	+20 04 33.2	20.1	704	1999 VE ₁₀₈	1999 11 09.37832	04 23 01.20	+21 20 06.7	19.3	704
1999 VS ₁₀₇	* 1999 11 09.36215	04 12 38.66	+19 50 22.2	19.6	704	1999 VE ₁₀₈	1999 11 09.39268	04 23 00.43	+21 20 08.5	19.0	704
1999 VS ₁₀₇	1999 11 09.37652	04 12 37.91	+19 50 21.3	20.1	704	1999 VE ₁₀₈	1999 11 09.40758	04 22 59.67	+21 20 10.1	19.5	704
1999 VS ₁₀₇	1999 11 09.39088	04 12 37.22	+19 50 19.9	20.3	704	1999 VE ₁₀₈	1999 11 09.42194	04 22 58.89	+21 20 11.5	19.4	704
1999 VS ₁₀₇	1999 11 09.40579	04 12 36.59	+19 50 18.8	20.0	704	1999 VE ₁₀₈	1999 11 12.36020	04 20 26.14	+21 25 27.3	18.4	704
1999 VS ₁₀₇	1999 11 09.42014	04 12 35.94	+19 50 16.8								

1999 VK ₁₀₈	1999 11 09.40818	04 18 16.66	+19 39 29.2	19.9	704	1999 VW ₁₀₈	1999 11 09.40997	04 22 59.19	+22 35 00.7	19.4	704
1999 VK ₁₀₈	1999 11 09.42253	04 18 15.83	+19 39 26.5	20.1	704	1999 VW ₁₀₈	1999 11 09.42433	04 22 58.40	+22 34 58.4	19.4	704
1999 VK ₁₀₈	1999 11 12.37376	04 15 43.66	+19 29 48.6	19.8	704	1999 VW ₁₀₈	1999 11 12.36057	04 20 17.37	+22 26 37.6	19.0	704
1999 VK ₁₀₈	1999 11 12.38804	04 15 42.94	+19 29 45.8	20.0	704	1999 VW ₁₀₈	1999 11 12.37486	04 20 16.55	+22 26 34.2	19.2	704
1999 VK ₁₀₈	1999 11 12.40232	04 15 42.17	+19 29 43.8	20.3	704	1999 VW ₁₀₈	1999 11 12.38914	04 20 15.67	+22 26 31.9	19.5	704
1999 VL ₁₀₈	* 1999 11 09.36454	04 19 19.95	+19 30 07.0	19.1	704	1999 VW ₁₀₈	1999 11 12.40342	04 20 14.95	+22 26 29.0	19.6	704
1999 VL ₁₀₈	1999 11 09.37891	04 19 19.32	+19 30 00.8	19.6	704	1999 VX ₁₀₈	1999 11 12.41773	04 20 14.00	+22 26 25.9	19.7	704
1999 VL ₁₀₈	1999 11 09.40818	04 19 17.88	+19 29 50.8	20.4	704	1999 VX ₁₀₈	* 1999 11 09.36634	04 23 14.78	+23 05 12.4	19.5	704
1999 VL ₁₀₈	1999 11 10.31888	04 18 37.95	+19 24 50.6	19.3	704	1999 VX ₁₀₈	1999 11 09.38071	04 23 14.13	+23 05 12.2	19.6	704
1999 VL ₁₀₈	1999 11 10.33523	04 18 37.11	+19 24 45.6	19.5	704	1999 VX ₁₀₈	1999 11 09.39507	04 23 13.31	+23 05 12.4	19.5	704
1999 VL ₁₀₈	1999 11 10.35156	04 18 36.40	+19 24 39.0	19.7	704	1999 VX ₁₀₈	1999 11 09.40997	04 23 12.53	+23 05 10.7	19.8	704
1999 VM ₁₀₈	* 1999 11 09.36454	04 20 37.04	+19 53 32.5	19.2	704	1999 VX ₁₀₈	1999 11 09.42433	04 23 11.80	+23 05 10.6	19.6	704
1999 VM ₁₀₈	1999 11 09.37891	04 20 36.07	+19 53 34.1	19.9	704	1999 VX ₁₀₈	1999 11 12.37486	04 20 34.12	+23 02 33.9	19.8	704
1999 VM ₁₀₈	1999 11 09.39328	04 20 35.20	+19 53 36.0	19.5	704	1999 VX ₁₀₈	1999 11 12.38914	04 20 33.37	+23 02 31.2	20.0	704
1999 VM ₁₀₈	1999 11 09.40818	04 20 34.26	+19 53 36.9	19.8	704	1999 VX ₁₀₈	1999 11 12.40342	04 20 32.53	+23 02 31.1	19.4	704
1999 VM ₁₀₈	1999 11 09.42253	04 20 33.42	+19 53 38.5	19.9	704	1999 VX ₁₀₈	1999 11 12.41773	04 20 31.64	+23 02 30.4	19.5	704
1999 VM ₁₀₈	1999 11 10.31888	04 19 37.71	+19 55 15.6	19.7	704	1999 VY ₁₀₈	* 1999 11 09.36634	04 23 34.76	+22 11 54.7	19.4	704
1999 VM ₁₀₈	1999 11 10.33523	04 19 36.70	+19 55 18.8	19.4	704	1999 VY ₁₀₈	1999 11 09.38071	04 23 34.03	+22 11 54.3	19.5	704
1999 VM ₁₀₈	1999 11 10.35156	04 19 35.54	+19 55 19.7	19.6	704	1999 VY ₁₀₈	1999 11 09.39507	04 23 33.20	+22 11 53.8	19.7	704
1999 VM ₁₀₈	1999 11 10.36786	04 19 34.50	+19 55 20.9	19.5	704	1999 VY ₁₀₈	1999 11 09.40997	04 23 32.44	+22 11 53.7	19.8	704
1999 VN ₁₀₈	* 1999 11 09.36454	04 21 51.33	+20 33 53.6	20.1	704	1999 VY ₁₀₈	1999 11 12.37486	04 20 58.38	+22 10 08.4	19.8	704
1999 VN ₁₀₈	1999 11 09.37891	04 21 50.52	+20 33 51.6	20.4	704	1999 VY ₁₀₈	1999 11 12.38914	04 20 57.57	+22 10 07.4	20.0	704
1999 VN ₁₀₈	1999 11 09.39328	04 21 49.79	+20 33 48.4	20.5	704	1999 VY ₁₀₈	1999 11 12.40342	04 20 56.78	+22 10 06.9	20.0	704
1999 VN ₁₀₈	1999 11 09.40818	04 21 48.88	+20 33 44.5	20.3	704	1999 VY ₁₀₈	1999 11 12.41773	04 20 55.91	+22 10 06.4	19.8	704
1999 VN ₁₀₈	1999 11 09.42253	04 21 48.09	+20 33 42.1	19.9	704	1999 VZ ₁₀₈	* 1999 11 09.36634	04 24 35.01	+22 07 51.3	19.3	704
1999 VN ₁₀₈	1999 11 12.35983	04 19 02.62	+20 24 26.4	19.6	704	1999 VZ ₁₀₈	1999 11 09.38071	04 24 34.28	+22 07 53.7	19.7	704
1999 VN ₁₀₈	1999 11 12.37412	04 19 01.83	+20 24 23.5	19.9	704	1999 VZ ₁₀₈	1999 11 09.39507	04 24 33.54	+22 07 56.1	19.7	704
1999 VN ₁₀₈	1999 11 12.38840	04 19 01.01	+20 24 20.0	20.3	704	1999 VZ ₁₀₈	1999 11 09.40997	04 24 32.78	+22 07 58.0	19.7	704
1999 VN ₁₀₈	1999 11 12.41699	04 18 59.31	+20 24 15.3	19.6	704	1999 VZ ₁₀₈	1999 11 09.42433	04 24 31.99	+22 08 00.8	19.5	704
1999 VO ₁₀₈	* 1999 11 09.36454	04 23 14.05	+19 34 23.1	19.5	704	1999 VZ ₁₀₈	1999 11 12.37486	04 21 56.73	+22 15 58.4	20.2	704
1999 VO ₁₀₈	1999 11 09.37891	04 23 12.63	+19 34 37.3	20.3	704	1999 VZ ₁₀₈	1999 11 12.38914	04 21 55.97	+22 16 01.7	19.9	704
1999 VO ₁₀₈	1999 11 09.39328	04 23 11.36	+19 34 51.7	19.5	704	1999 VZ ₁₀₈	1999 11 12.40342	04 21 55.22	+22 16 03.0	20.0	704
1999 VO ₁₀₈	1999 11 09.40818	04 23 10.03	+19 35 05.5	19.9	704	1999 VZ ₁₀₈	1999 11 12.41773	04 21 54.35	+22 16 05.3	19.6	704
1999 VO ₁₀₈	1999 11 09.42253	04 23 08.68	+19 35 20.1	19.7	704	1999 VA ₁₀₉	* 1999 11 09.36634	04 24 47.70	+22 36 55.2	19.6	704
1999 VO ₁₀₈	1999 11 12.35983	04 18 41.35	+20 23 57.5	18.8	704	1999 VA ₁₀₉	1999 11 09.38071	04 24 47.08	+22 36 52.3	19.6	704
1999 VO ₁₀₈	1999 11 12.37412	04 18 39.95	+20 24 11.7	19.4	704	1999 VA ₁₀₉	1999 11 09.39507	04 24 46.49	+22 36 50.1	19.6	704
1999 VO ₁₀₈	1999 11 12.38840	04 18 38.62	+20 24 25.0	19.5	704	1999 VA ₁₀₉	1999 11 12.37523	04 22 30.92	+22 27 09.7	19.8	704
1999 VO ₁₀₈	1999 11 12.40268	04 18 37.11	+20 24 39.9	19.3	704	1999 VA ₁₀₉	1999 11 12.38950	04 22 30.27	+22 27 07.0	20.0	704
1999 VO ₁₀₈	1999 11 12.41699	04 18 35.78	+20 24 54.3	19.3	704	1999 VA ₁₀₉	1999 11 12.40379	04 22 29.51	+22 27 04.3	19.8	704
1999 VP ₁₀₈	* 1999 11 09.36514	04 27 18.50	+20 32 47.3	19.9	704	1999 VA ₁₀₉	1999 11 12.41809	04 22 28.88	+22 27 02.3	19.5	704
1999 VP ₁₀₈	1999 11 09.37950	04 27 17.76	+20 32 44.8	20.0	704	1999 VB ₁₀₉	* 1999 11 09.36634	04 25 28.60	+21 54 41.0	19.5	704
1999 VP ₁₀₈	1999 11 09.39387	04 27 17.16	+20 32 41.3	20.1	704	1999 VB ₁₀₉	1999 11 09.38071	04 25 27.80	+21 54 41.2	19.6	704
1999 VP ₁₀₈	1999 11 09.40877	04 27 16.39	+20 32 38.5	20.3	704	1999 VB ₁₀₉	1999 11 09.39507	04 25 27.06	+21 54 39.0	19.9	704
1999 VP ₁₀₈	1999 11 09.42313	04 27 15.71	+20 32 36.0	20.4	704	1999 VB ₁₀₉	1999 11 09.40997	04 25 26.31	+21 54 37.6	19.8	704
1999 VP ₁₀₈	1999 11 12.36166	04 24 54.96	+20 23 22.3	19.6	704	1999 VB ₁₀₉	1999 11 12.36020	04 22 53.69	+21 49 39.0	19.3	704
1999 VP ₁₀₈	1999 11 12.37595	04 24 54.28	+20 23 19.3	20.4	704	1999 VB ₁₀₉	1999 11 12.37449	04 22 52.98	+21 49 37.0	19.4	704
1999 VP ₁₀₈	1999 11 12.39023	04 24 53.53	+20 23 17.8	19.8	704	1999 VB ₁₀₉	1999 11 12.38877	04 22 52.24	+21 49 35.8	19.7	704
1999 VP ₁₀₈	1999 11 12.40451	04 24 52.82	+20 23 14.7	19.6	704	1999 VB ₁₀₉	1999 11 12.40305	04 22 51.39	+21 49 34.1	19.6	704
1999 VQ ₁₀₈	* 1999 11 09.36514	04 27 48.60	+20 22 09.4	19.9	704	1999 VB ₁₀₉	1999 11 12.41736	04 22 50.61	+21 49 32.2	19.8	704
1999 VQ ₁₀₈	1999 11 09.37950	04 27 47.79	+20 22 09.5	20.3	704	1999 VC ₁₀₉	* 1999 11 09.36694	04 31 36.38	+23 01 04.0	20.1	704
1999 VQ ₁₀₈	1999 11 09.39387	04 27 47.12	+20 22 10.1	20.1	704	1999 VC ₁₀₉	1999 11 09.38130	04 31 35.73	+23 01 09.5	20.7	704
1999 VQ ₁₀₈	1999 11 09.40877	04 27 46.33	+20 22 09.7	20.6	704	1999 VC ₁₀₉	1999 11 09.39566	04 31 35.00	+23 01 09.5	20.3	704
1999 VQ ₁₀₈	1999 11 09.42313	04 27 45.41	+20 22 09.1	20.3	704	1999 VC ₁₀₉	1999 11 09.41056	04 31 34.42	+23 01 08.5	20.6	704
1999 VQ ₁₀₈	1999 11 12.36166	04 25 08.19	+20 21 44.0	19.2	704	1999 VC ₁₀₉	1999 11 09.42492	04 31 33.70	+23 01 08.5	20.2	704
1999 VQ ₁₀₈	1999 11 12.37595	04 25 07.36	+20 21 43.2	19.7	704	1999 VC ₁₀₉	1999 11 12.37705	04 29 17.16	+23 00 27.6	20.5	704
1999 VQ ₁₀₈	1999 11 12.39023	04 25 06.55	+20 21 43.8	20.2	704	1999 VC ₁₀₉	1999 11 12.39133	04 29 16.40	+23 00 28.3	20.3	704
1999 VQ ₁₀₈	1999 11 12.40451	04 25 05.73	+20 21 43.2	19.7	704	1999 VC ₁₀₉	1999 11 12.40561	04 29 15.73	+23 00 26.6	20.5	704
1999 VQ ₁₀₈	1999 11 12.41881	04 25 04.93	+20 21 43.3	19.9	704	1999 VC ₁₀₉	1999 11 12.41992	04 29 15.05	+23 00 26.1	20.1	704
1999 VR ₁₀₈	* 1999 11 09.36514	04 30 43.78	+19 58 10.0	20.0	704	1999 VD ₁₀₉	* 1999 11 09.36754	04 37 28.24	+20 57 16.6	19.7	704
1999 VR ₁₀₈	1999 11 09.39387	04 30 42.44	+19 58 06.9	20.4	704	1999 VD ₁₀₉	1999 11 09.38190	04 37 27.52	+20 57 15.5	20.2	704
1999 VR ₁₀₈	1999 11 09.40877	04 30 41.72	+19 58 06.5	20.3	704	1999 VD ₁₀₉	1999 11 09.39627	04 37 26.68	+20 57 11.2	19.5	704
1999 VR ₁₀₈	1999 11 09.42313	04 30 41.01	+19 58 04.8	20.0	704	1999 VD ₁₀₉	1999 11 09.41116	04 37 25.89	+20 57 09.1	20.4	704
1999 VR ₁₀₈	1999 11 12.36166	04 28 26.17	+19 54 20.3	19.3	704	1999 VD ₁₀₉	1999 11 12.36239	04 34 41.16	+20 47 56.8	19.7	704
1999 VR ₁₀₈	1999 11 12.37595	04 28 25.42	+19 54 19.1	19.6	704	1999 VD ₁₀₉	1999 11 12.37668	04 34 40.24	+20 47 53.9	20.0	704
1999 VR ₁₀₈	1999 11 12.39023	04 28 24.76	+19 54 17.7	19.6	704	1999 VD ₁₀₉	1999 11 12.39096	04 34 39.37	+20 47 51.2	19.9	704
1999 VR ₁₀₈	1999 11 12.40451	04 28 24.05	+19 54 16.8	19.6	704	1999 VD ₁₀₉	1999 11 12.41955	04 34 37.71	+20 47 46.2	19.7	704
1999 VR ₁₀₈	1999 11 12.41881	04 28 23.39	+19 54 15.8	19.4	704	1999 VE ₁₀₉	* 1999 11 09.36754	04 37 41.87	+20 42 25.3	19.9	704
1999 VS ₁₀₈	* 1999 11 09.36574	04 27 44.28	+21 15 17.0	19.6	704	1999 VE ₁₀₉	1999 11 09.38190	04 37 41.29	+20 42 23.1	20.2	704
1999 VS ₁₀₈	1999 11 09.38010	04 27 43.44	+21 15								

2000 JAN. 24

M.P.S. 9011

1999 VK ₁₀₉	* 1999 11 09.36815	04 39 03.40	+22 27 12.8	19.4	704	1999 VW ₁₀₉	1999 11 09.38611	03 50 56.83	+20 38 56.3	20.0	704
1999 VK ₁₀₉	1999 11 09.38251	04 39 03.02	+22 27 11.0	19.5	704	1999 VW ₁₀₉	1999 11 09.40102	03 50 55.95	+20 38 54.6	20.2	704
1999 VK ₁₀₉	1999 11 09.39687	04 39 02.59	+22 27 09.4	19.6	704	1999 VW ₁₀₉	1999 11 09.41537	03 50 55.07	+20 38 53.5	19.7	704
1999 VK ₁₀₉	1999 11 09.41176	04 39 02.18	+22 27 08.6	20.0	704	1999 VW ₁₀₉	1999 11 12.29731	03 48 01.92	+20 33 03.0	19.4	704
1999 VK ₁₀₉	1999 11 09.42612	04 39 01.64	+22 27 07.2	20.0	704	1999 VW ₁₀₉	1999 11 12.31180	03 48 01.04	+20 33 00.8	19.8	704
1999 VK ₁₀₉	1999 11 12.36312	04 37 35.61	+22 22 41.8	19.3	704	1999 VW ₁₀₉	1999 11 12.32611	03 48 00.07	+20 32 59.9	19.5	704
1999 VK ₁₀₉	1999 11 12.37742	04 37 35.16	+22 22 40.0	19.4	704	1999 VW ₁₀₉	1999 11 12.34040	03 47 59.09	+20 32 57.8	19.6	704
1999 VK ₁₀₉	1999 11 12.39169	04 37 34.75	+22 22 39.1	19.5	704	1999 VX ₁₀₉	* 1999 11 09.37175	03 54 39.18	+20 05 04.8	20.2	704
1999 VK ₁₀₉	1999 11 12.40598	04 37 34.28	+22 22 38.5	19.5	704	1999 VX ₁₀₉	1999 11 09.38611	03 54 38.25	+20 05 01.8	20.1	704
1999 VK ₁₀₉	1999 11 12.42028	04 37 33.83	+22 22 36.8	19.5	704	1999 VX ₁₀₉	1999 11 09.40102	03 54 37.37	+20 04 57.6	19.8	704
1999 VL ₁₀₉	* 1999 11 09.36874	04 40 57.38	+21 29 42.8	19.7	704	1999 VX ₁₀₉	1999 11 09.41537	03 54 36.32	+20 04 54.0	19.8	704
1999 VL ₁₀₉	1999 11 09.38310	04 40 56.55	+21 29 41.2	20.0	704	1999 VX ₁₀₉	1999 11 12.29804	03 51 28.01	+19 53 30.2	19.1	704
1999 VL ₁₀₉	1999 11 09.39746	04 40 55.85	+21 29 39.1	19.7	704	1999 VX ₁₀₉	1999 11 12.32683	03 51 26.00	+19 53 23.6	19.8	704
1999 VL ₁₀₉	1999 11 09.41236	04 40 55.09	+21 29 36.7	20.0	704	1999 VX ₁₀₉	1999 11 12.34114	03 51 25.03	+19 53 19.6	19.8	704
1999 VL ₁₀₉	1999 11 09.42671	04 40 54.25	+21 29 34.8	20.1	704	1999 VY ₁₀₉	* 1999 11 09.37175	03 55 27.52	+20 20 57.8	19.8	704
1999 VL ₁₀₉	1999 11 12.36239	04 38 19.34	+21 21 52.7	19.7	704	1999 VY ₁₀₉	1999 11 09.38611	03 55 26.54	+20 20 54.1	20.5	704
1999 VL ₁₀₉	1999 11 12.37668	04 38 18.56	+21 21 50.1	20.1	704	1999 VY ₁₀₉	1999 11 09.40102	03 55 25.57	+20 20 48.5	20.0	704
1999 VL ₁₀₉	1999 11 12.39096	04 38 17.67	+21 21 48.0	20.3	704	1999 VY ₁₀₉	1999 11 09.41537	03 55 24.53	+20 20 44.4	20.3	704
1999 VM ₁₀₉	* 1999 11 09.36874	04 44 55.04	+21 01 56.6	19.8	704	1999 VY ₁₀₉	1999 11 12.31253	03 52 09.28	+20 05 00.2	19.2	704
1999 VM ₁₀₉	1999 11 09.38310	04 44 54.39	+21 01 53.7	20.5	704	1999 VY ₁₀₉	1999 11 12.32683	03 52 08.28	+20 04 56.1	19.5	704
1999 VM ₁₀₉	1999 11 09.39746	04 44 53.58	+21 01 53.4	20.5	704	1999 VY ₁₀₉	1999 11 12.34114	03 52 07.28	+20 04 50.6	19.3	704
1999 VM ₁₀₉	1999 11 09.41236	04 44 52.85	+21 01 52.4	20.6	704	1999 VY ₁₀₉	1999 11 12.35545	03 52 06.24	+20 04 47.0	19.5	704
1999 VM ₁₀₉	1999 11 09.42671	04 44 52.09	+21 01 50.5	20.5	704	1999 VZ ₁₀₉	* 1999 11 09.37235	03 56 09.82	+20 43 28.8	19.7	704
1999 VM ₁₀₉	1999 11 12.36422	04 42 17.59	+20 56 16.7	19.7	704	1999 VZ ₁₀₉	1999 11 09.38671	03 56 09.22	+20 43 22.7	19.8	704
1999 VM ₁₀₉	1999 11 12.37851	04 42 16.79	+20 56 14.6	19.7	704	1999 VZ ₁₀₉	1999 11 09.40162	03 56 08.42	+20 43 15.2	19.8	704
1999 VM ₁₀₉	1999 11 12.39279	04 42 15.90	+20 56 12.5	19.8	704	1999 VZ ₁₀₉	1999 11 12.31253	03 53 51.72	+20 21 20.1	19.5	704
1999 VM ₁₀₉	1999 11 12.40708	04 42 15.09	+20 56 11.6	19.8	704	1999 VZ ₁₀₉	1999 11 12.32683	03 53 50.93	+20 21 13.6	19.5	704
1999 VN ₁₀₉	* 1999 11 09.36874	04 45 17.57	+21 05 16.2	19.9	704	1999 VZ ₁₀₉	1999 11 12.34114	03 53 50.21	+20 21 06.9	19.5	704
1999 VN ₁₀₉	1999 11 09.38310	04 45 16.77	+21 05 16.7	20.1	704	1999 VZ ₁₀₉	1999 11 12.35545	03 53 49.55	+20 20 59.2	19.5	704
1999 VN ₁₀₉	1999 11 09.39746	04 45 16.02	+21 05 15.9	19.9	704	1999 VA ₁₁₀	* 1999 11 09.37235	03 57 40.31	+21 32 58.7	20.2	704
1999 VN ₁₀₉	1999 11 09.42671	04 45 14.42	+21 05 16.6	20.0	704	1999 VA ₁₁₀	1999 11 09.38671	03 57 39.34	+21 32 52.2	20.3	704
1999 VN ₁₀₉	1999 11 12.36422	04 42 15.57	+21 04 54.9	19.5	704	1999 VA ₁₁₀	1999 11 09.40162	03 57 38.49	+21 32 46.2	20.4	704
1999 VN ₁₀₉	1999 11 12.37851	04 42 14.72	+21 04 53.4	20.1	704	1999 VA ₁₁₀	1999 11 12.29951	03 54 38.04	+21 11 52.4	19.2	704
1999 VN ₁₀₉	1999 11 12.39279	04 42 13.83	+21 04 54.5	19.6	704	1999 VA ₁₁₀	1999 11 12.31400	03 54 37.06	+21 11 45.4	19.7	704
1999 VN ₁₀₉	1999 11 12.40708	04 42 12.95	+21 04 53.7	19.8	704	1999 VA ₁₁₀	1999 11 12.32830	03 54 36.07	+21 11 40.5	19.4	704
1999 VN ₁₀₉	1999 11 12.42137	04 42 12.15	+21 04 53.7	19.8	704	1999 VA ₁₁₀	1999 11 12.34260	03 54 35.14	+21 11 32.8	19.4	704
1999 VO ₁₀₉	* 1999 11 09.36874	04 45 58.42	+20 50 43.4	19.9	704	1999 VA ₁₁₀	1999 11 12.35691	03 54 34.17	+21 11 27.9	19.6	704
1999 VO ₁₀₉	1999 11 09.38310	04 45 57.77	+20 50 45.7	20.3	704	1999 VB ₁₁₀	* 1999 11 09.37295	04 01 21.37	+19 44 06.4	19.9	704
1999 VO ₁₀₉	1999 11 09.39746	04 45 56.98	+20 50 48.0	20.0	704	1999 VB ₁₁₀	1999 11 09.38731	04 01 20.56	+19 44 03.3	20.0	704
1999 VO ₁₀₉	1999 11 09.41236	04 45 56.34	+20 50 50.2	20.1	704	1999 VB ₁₁₀	1999 11 09.40221	04 01 19.70	+19 44 00.1	19.7	704
1999 VO ₁₀₉	1999 11 09.42671	04 45 55.61	+20 50 51.5	20.3	704	1999 VB ₁₁₀	1999 11 09.41656	04 01 18.90	+19 43 57.1	19.8	704
1999 VO ₁₀₉	1999 11 12.36422	04 43 35.10	+20 58 54.0	18.8	704	1999 VB ₁₁₀	1999 11 12.29914	03 58 37.96	+19 34 57.7	19.7	704
1999 VO ₁₀₉	1999 11 12.37851	04 43 34.37	+20 58 56.5	19.8	704	1999 VB ₁₁₀	1999 11 12.31363	03 58 37.01	+19 34 54.9	19.7	704
1999 VO ₁₀₉	1999 11 12.39279	04 43 33.55	+20 58 58.3	19.5	704	1999 VB ₁₁₀	1999 11 12.32793	03 58 36.18	+19 34 51.5	19.6	704
1999 VO ₁₀₉	1999 11 12.40708	04 43 32.79	+20 59 00.8	19.6	704	1999 VB ₁₁₀	1999 11 12.34223	03 58 35.35	+19 34 49.6	19.6	704
1999 VO ₁₀₉	1999 11 12.42137	04 43 31.99	+20 59 03.8	20.1	704	1999 VB ₁₁₀	1999 11 12.35654	03 58 34.49	+19 34 46.7	20.1	704
1999 VP ₁₀₉	* 1999 11 09.36934	04 44 59.87	+22 34 12.6	19.5	704	1999 VC ₁₁₀	* 1999 11 09.37295	04 01 33.87	+20 29 29.6	19.9	704
1999 VP ₁₀₉	1999 11 09.38370	04 44 59.25	+22 34 11.0	19.5	704	1999 VC ₁₁₀	1999 11 09.38731	04 01 33.18	+20 29 26.0	19.5	704
1999 VP ₁₀₉	1999 11 09.39807	04 44 58.60	+22 34 09.6	19.3	704	1999 VC ₁₁₀	1999 11 09.40221	04 01 32.34	+20 29 21.7	19.7	704
1999 VP ₁₀₉	1999 11 09.41296	04 44 57.97	+22 34 08.2	19.2	704	1999 VC ₁₁₀	1999 11 09.41656	04 01 31.56	+20 29 18.8	19.8	704
1999 VP ₁₀₉	1999 11 09.42731	04 44 57.34	+22 34 06.8	19.6	704	1999 VC ₁₁₀	1999 11 12.29914	03 59 02.31	+20 17 11.6	19.8	704
1999 VP ₁₀₉	1999 11 12.36386	04 42 50.66	+22 29 18.4	18.9	704	1999 VC ₁₁₀	1999 11 12.31363	03 59 01.47	+20 17 07.3	19.1	704
1999 VP ₁₀₉	1999 11 12.37815	04 42 49.99	+22 29 17.5	19.2	704	1999 VC ₁₁₀	1999 11 12.32793	03 59 00.66	+20 17 04.0	19.0	704
1999 VP ₁₀₉	1999 11 12.39242	04 42 49.25	+22 29 15.2	19.6	704	1999 VC ₁₁₀	1999 11 12.34223	03 58 59.89	+20 17 01.0	19.0	704
1999 VP ₁₀₉	1999 11 12.40671	04 42 48.57	+22 29 14.9	19.6	704	1999 VC ₁₁₀	1999 11 12.35654	03 58 59.08	+20 16 56.6	19.4	704
1999 VP ₁₀₉	1999 11 12.42101	04 42 47.89	+22 29 13.7	20.0	704	1999 VD ₁₁₀	* 1999 11 09.37295	04 02 27.30	+19 50 02.6	20.3	704
1999 VQ ₁₀₉	* 1999 11 09.36934	04 45 33.70	+22 09 33.4	19.5	704	1999 VD ₁₁₀	1999 11 09.38731	04 02 26.46	+19 50 01.0	20.2	704
1999 VQ ₁₀₉	1999 11 09.38370	04 45 33.04	+22 09 31.7	19.6	704	1999 VD ₁₁₀	1999 11 09.40221	04 02 25.66	+19 49 58.1	20.2	704
1999 VQ ₁₀₉	1999 11 09.39807	04 45 32.31	+22 09 29.9	19.7	704	1999 VD ₁₁₀	1999 11 12.29914	03 59 52.10	+19 40 35.7	19.7	704
1999 VQ ₁₀₉	1999 11 09.41296	04 45 31.61	+22 09 27.5	19.3	704	1999 VD ₁₁₀	1999 11 12.31363	03 59 51.36	+19 40 31.3	19.8	704
1999 VQ ₁₀₉	1999 11 09.42731	04 45 30.85	+22 09 25.6	20.0	704	1999 VD ₁₁₀	1999 11 12.32793	03 59 50.53	+19 40 29.9	19.8	704
1999 VQ ₁₀₉	1999 11 12.36386	04 43 08.64	+22 02 14.0	19.4	704	1999 VD ₁₁₀	1999 11 12.34223	03 59 49.80	+19 40 25.8	19.5	704
1999 VQ ₁₀₉	1999 11 12.37815	04 43 07.93	+22 02 12.8	19.7	704	1999 VD ₁₁₀	1999 11 12.35654	03 59 48.95	+19 40 24.1	20.1	704
1999 VQ ₁₀₉	1999 11 12.39242	04 43 07.20	+22 02 09.9	19.7	704	1999 VE ₁₁₀	* 1999 11 09.37593	04 06 22.98	+21 21 26.9	20.0	704
1999 VQ ₁₀₉	1999 11 12.40671	04 43 06.48	+22 02 08.0	20.1	704	1999 VE ₁₁₀	1999 11 09.39029	04 06 22.27	+21 21 27.0	20.6	704
1999 VR ₁₀₉	* 1999 11 09.36934	04 47 07.80	+22 35 03.0	19.9	704	1999 VE ₁₁₀	1999 11 09.40519	04 06 21.31	+21 21 23.8	20.3	704
1999 VR ₁₀₉	1999 11 09.38370	04 47 07.03	+22 35 00.6	20.0	704	1999 VE ₁₁₀	1999 11 09.41955	04 06 20.59	+21 21 23.5	20.1	704
1999 VR ₁₀₉	1999 11 09.39807	04 47 06.37	+22 34 58.1	20.5	704	1999 VE ₁₁₀	1999 11 12.31436	04 03 41.46	+21 16 17.3	19.8	704
1999 VR ₁₀₉	1999 11 09.41296	04 47 05.63	+22 34 57.1								

1999 VK ₁₁₀	1999 11 09.40579	04 14 39.35	+20 12 34.5	20.5	704	1999 VY ₁₁₀	1999 11 09.42671	04 41 33.62	+21 28 20.9	20.0	704
1999 VK ₁₁₀	1999 11 09.42014	04 14 38.54	+20 12 35.7	20.3	704	1999 VY ₁₁₀	1999 11 12.36239	04 39 26.43	+21 23 32.9	19.4	704
1999 VK ₁₁₀	1999 11 12.35947	04 12 02.07	+20 15 06.7	19.7	704	1999 VY ₁₁₀	1999 11 12.39096	04 39 25.04	+21 23 28.9	20.2	704
1999 VK ₁₁₀	1999 11 12.37376	04 12 01.33	+20 15 08.4	20.0	704	1999 VY ₁₁₀	1999 11 12.40524	04 39 24.35	+21 23 28.1	19.8	704
1999 VK ₁₁₀	1999 11 12.38804	04 12 00.55	+20 15 08.8	20.3	704	1999 VY ₁₁₀	1999 11 12.41955	04 39 23.63	+21 23 27.6	19.8	704
1999 VK ₁₁₀	1999 11 12.40232	04 11 59.71	+20 15 09.1	20.3	704	1999 VZ ₁₁₀	* 1999 11 09.38310	04 43 35.71	+21 12 18.0	19.9	704
1999 VK ₁₁₀	1999 11 12.41662	04 11 58.93	+20 15 10.4	19.6	704	1999 VZ ₁₁₀	1999 11 09.39746	04 43 35.10	+21 12 14.6	19.7	704
1999 VL ₁₁₀	* 1999 11 09.37652	04 17 16.58	+19 34 03.8	20.3	704	1999 VZ ₁₁₀	1999 11 09.41236	04 43 34.42	+21 12 11.4	19.9	704
1999 VL ₁₁₀	1999 11 09.40579	04 17 14.83	+19 34 13.4	20.4	704	1999 VZ ₁₁₀	1999 11 09.42671	04 43 33.79	+21 12 07.4	20.2	704
1999 VL ₁₁₀	1999 11 09.42014	04 17 13.93	+19 34 18.8	20.6	704	1999 VZ ₁₁₀	1999 11 12.36422	04 41 26.76	+20 59 31.8	19.0	704
1999 VL ₁₁₀	1999 11 12.35947	04 14 19.42	+19 51 16.8	19.2	704	1999 VZ ₁₁₀	1999 11 12.37851	04 41 26.09	+20 59 27.3	20.0	704
1999 VL ₁₁₀	1999 11 12.37376	04 14 18.50	+19 51 22.6	20.3	704	1999 VZ ₁₁₀	1999 11 12.42137	04 41 23.94	+20 59 15.5	20.0	704
1999 VL ₁₁₀	1999 11 12.38804	04 14 17.54	+19 51 27.2	20.5	704	1999 VA ₁₁₁	* 1999 11 09.38849	04 08 21.10	+19 02 59.8	20.2	704
1999 VL ₁₁₀	1999 11 12.40232	04 14 16.62	+19 51 31.7	20.3	704	1999 VA ₁₁₁	1999 11 09.40340	04 08 20.36	+19 02 53.6	20.4	704
1999 VL ₁₁₀	1999 11 12.41662	04 14 15.70	+19 51 36.5	20.2	704	1999 VA ₁₁₁	1999 11 09.41775	04 08 19.53	+19 02 49.7	20.7	704
1999 VM ₁₁₀	* 1999 11 09.37712	04 13 50.69	+21 28 24.2	20.5	704	1999 VA ₁₁₁	1999 11 12.35800	04 05 46.65	+18 47 11.1	19.5	704
1999 VM ₁₁₀	1999 11 09.39148	04 13 50.16	+21 28 21.6	19.8	704	1999 VA ₁₁₁	1999 11 12.37229	04 05 45.95	+18 47 07.2	20.0	704
1999 VM ₁₁₀	1999 11 09.40639	04 13 49.38	+21 28 16.8	19.7	704	1999 VA ₁₁₁	1999 11 12.38657	04 05 45.15	+18 47 01.7	20.2	704
1999 VM ₁₁₀	1999 11 09.42074	04 13 48.68	+21 28 14.2	20.4	704	1999 VA ₁₁₁	1999 11 12.40085	04 05 44.34	+18 46 57.7	20.2	704
1999 VM ₁₁₀	1999 11 12.37266	04 11 37.36	+21 16 22.5	19.9	704	1999 VA ₁₁₁	1999 11 12.41516	04 05 43.55	+18 46 52.8	20.6	704
1999 VM ₁₁₀	1999 11 12.38694	04 11 36.81	+21 16 18.5	20.2	704	1999 VB ₁₁₁	* 1999 11 09.39029	04 09 32.94	+21 02 07.4	20.6	704
1999 VM ₁₁₀	1999 11 12.40123	04 11 36.13	+21 16 14.4	20.3	704	1999 VB ₁₁₁	1999 11 09.40519	04 09 31.99	+21 02 06.4	20.0	704
1999 VN ₁₁₀	* 1999 11 09.37733	04 17 50.55	+22 34 04.5	20.2	704	1999 VB ₁₁₁	1999 11 09.41955	04 09 31.11	+21 02 06.1	20.6	704
1999 VN ₁₁₀	1999 11 09.39209	04 17 49.90	+22 34 03.9	20.4	704	1999 VB ₁₁₁	1999 11 12.37266	04 06 28.13	+20 59 00.4	19.8	704
1999 VN ₁₁₀	1999 11 09.40699	04 17 49.12	+22 34 03.2	20.3	704	1999 VB ₁₁₁	1999 11 12.38694	04 06 27.27	+20 59 00.1	20.2	704
1999 VN ₁₁₀	1999 11 09.42135	04 17 48.46	+22 34 03.4	20.3	704	1999 VB ₁₁₁	1999 11 12.40123	04 06 26.40	+20 58 58.7	20.1	704
1999 VN ₁₁₀	1999 11 12.37486	04 15 24.78	+22 33 25.7	19.3	704	1999 VC ₁₁₁	* 1999 11 09.39627	04 39 03.22	+21 28 34.9	20.4	704
1999 VN ₁₁₀	1999 11 12.38914	04 15 24.05	+22 33 26.0	20.0	704	1999 VC ₁₁₁	1999 11 09.41116	04 39 02.46	+21 28 30.2	20.4	704
1999 VN ₁₁₀	1999 11 12.41773	04 15 22.61	+22 33 26.1	20.0	704	1999 VC ₁₁₁	1999 11 09.42551	04 39 01.76	+21 28 25.5	20.3	704
1999 VO ₁₁₀	* 1999 11 09.37832	04 20 12.47	+21 38 56.3	20.2	704	1999 VC ₁₁₁	1999 11 12.36239	04 36 33.86	+21 11 18.2	19.8	704
1999 VO ₁₁₀	1999 11 09.39268	04 20 11.58	+21 38 55.8	19.8	704	1999 VC ₁₁₁	1999 11 12.37668	04 36 33.10	+21 11 14.0	19.8	704
1999 VO ₁₁₀	1999 11 09.40758	04 20 10.69	+21 38 55.2	20.4	704	1999 VC ₁₁₁	1999 11 12.39096	04 36 32.27	+21 11 08.5	19.9	704
1999 VO ₁₁₀	1999 11 12.35910	04 17 12.74	+21 35 55.9	19.8	704	1999 VC ₁₁₁	1999 11 12.40524	04 36 31.47	+21 11 03.2	19.4	704
1999 VO ₁₁₀	1999 11 12.37340	04 17 11.84	+21 35 56.1	20.2	704	1999 VC ₁₁₁	1999 11 12.41955	04 36 30.67	+21 11 05.8	19.6	704
1999 VO ₁₁₀	1999 11 12.40196	04 17 10.05	+21 35 51.9	20.1	704	1999 VD ₁₁₁	* 1999 11 09.42792	04 46 01.34	+24 03 50.4	19.4	704
1999 VO ₁₁₀	1999 11 12.41626	04 17 09.15	+21 35 52.1	20.0	704	1999 VD ₁₁₁	1999 11 09.44230	04 46 00.82	+24 03 45.5	19.7	704
1999 VP ₁₁₀	* 1999 11 09.37832	04 23 34.41	+21 02 25.5	20.2	704	1999 VD ₁₁₁	1999 11 09.45668	04 46 00.16	+24 03 40.6	20.4	704
1999 VP ₁₁₀	1999 11 09.39268	04 23 33.48	+21 02 22.7	20.0	704	1999 VD ₁₁₁	1999 11 09.47107	04 45 59.52	+24 03 36.0	19.5	704
1999 VP ₁₁₀	1999 11 09.42194	04 23 31.63	+21 02 16.2	20.5	704	1999 VD ₁₁₁	1999 11 09.48544	04 45 58.88	+24 03 31.4	19.8	704
1999 VP ₁₁₀	1999 11 12.37449	04 20 30.30	+20 52 26.8	20.1	704	1999 VD ₁₁₁	1999 11 12.37778	04 43 54.06	+23 47 17.2	20.0	704
1999 VP ₁₁₀	1999 11 12.38877	04 20 29.34	+20 52 24.3	20.3	704	1999 VD ₁₁₁	1999 11 12.39206	04 43 53.44	+23 47 12.1	19.8	704
1999 VP ₁₁₀	1999 11 12.40305	04 20 28.47	+20 52 22.0	20.3	704	1999 VD ₁₁₁	1999 11 12.40635	04 43 52.83	+23 47 07.4	19.8	704
1999 VQ ₁₁₀	* 1999 11 09.37832	04 25 05.70	+20 52 58.7	19.9	704	1999 VD ₁₁₁	1999 11 12.42065	04 43 52.14	+23 47 02.6	20.1	704
1999 VQ ₁₁₀	1999 11 09.39268	04 25 05.05	+20 52 58.7	19.9	704	1999 VE ₁₁₁	* 1999 11 09.42792	04 46 20.50	+23 57 35.3	19.0	704
1999 VQ ₁₁₀	1999 11 09.40758	04 25 04.29	+20 52 57.4	20.2	704	1999 VE ₁₁₁	1999 11 09.44230	04 46 19.66	+23 57 36.0	19.4	704
1999 VQ ₁₁₀	1999 11 09.42194	04 25 03.58	+20 52 57.2	20.2	704	1999 VE ₁₁₁	1999 11 09.45668	04 46 18.82	+23 57 35.2	19.4	704
1999 VQ ₁₁₀	1999 11 12.37449	04 22 40.23	+20 50 11.1	20.2	704	1999 VE ₁₁₁	1999 11 09.47107	04 46 17.98	+23 57 35.7	19.0	704
1999 VQ ₁₁₀	1999 11 12.38877	04 22 39.53	+20 50 09.6	20.1	704	1999 VE ₁₁₁	1999 11 09.48544	04 46 17.18	+23 57 35.3	19.9	704
1999 VQ ₁₁₀	1999 11 12.40305	04 22 38.73	+20 50 09.4	20.1	704	1999 VE ₁₁₁	1999 11 12.36349	04 43 29.25	+23 57 02.5	19.0	704
1999 VQ ₁₁₀	1999 11 12.41736	04 22 38.00	+20 50 08.5	20.3	704	1999 VE ₁₁₁	1999 11 12.37778	04 43 28.36	+23 57 01.7	19.3	704
1999 VR ₁₁₀	* 1999 11 09.37891	04 20 37.78	+20 35 25.3	20.3	704	1999 VE ₁₁₁	1999 11 12.39206	04 43 27.41	+23 57 01.6	19.1	704
1999 VR ₁₁₀	1999 11 09.39328	04 20 37.06	+20 35 22.0	20.1	704	1999 VE ₁₁₁	1999 11 12.40635	04 43 26.59	+23 57 01.2	19.0	704
1999 VR ₁₁₀	1999 11 09.40818	04 20 36.32	+20 35 18.0	20.3	704	1999 VE ₁₁₁	1999 11 12.42065	04 43 25.66	+23 57 01.3	19.4	704
1999 VR ₁₁₀	1999 11 09.42253	04 20 35.56	+20 35 14.2	20.3	704	1999 VF ₁₁₁	* 1999 11 09.42851	04 49 50.00	+22 35 36.4	19.6	704
1999 VR ₁₁₀	1999 11 12.35983	04 18 13.85	+20 23 26.7	19.5	704	1999 VF ₁₁₁	1999 11 09.44289	04 49 49.41	+22 35 38.9	19.6	704
1999 VR ₁₁₀	1999 11 12.38840	04 18 12.34	+20 23 19.0	20.5	704	1999 VF ₁₁₁	1999 11 09.45728	04 49 48.71	+22 35 39.0	19.8	704
1999 VR ₁₁₀	1999 11 12.40268	04 18 11.63	+20 23 15.5	20.1	704	1999 VF ₁₁₁	1999 11 09.47167	04 49 48.08	+22 35 41.3	19.5	704
1999 VS ₁₁₀	* 1999 11 09.37891	04 23 28.40	+19 56 01.2	20.3	704	1999 VF ₁₁₁	1999 11 09.48604	04 49 47.43	+22 35 43.5	19.8	704
1999 VS ₁₁₀	1999 11 09.39328	04 23 27.73	+19 55 59.9	20.3	704	1999 VF ₁₁₁	1999 11 12.36386	04 47 34.71	+22 41 25.3	19.3	704
1999 VS ₁₁₀	1999 11 09.40818	04 23 26.91	+19 55 56.1	20.2	704	1999 VF ₁₁₁	1999 11 12.37815	04 47 33.96	+22 41 26.8	19.8	704
1999 VS ₁₁₀	1999 11 09.42253	04 23 26.15	+19 55 53.0	20.5	704	1999 VF ₁₁₁	1999 11 12.39242	04 47 33.30	+22 41 28.1	19.6	704
1999 VS ₁₁₀	1999 11 12.35983	04 20 51.07	+19 46 40.2	19.5	704	1999 VF ₁₁₁	1999 11 12.40671	04 47 32.50	+22 41 29.6	19.8	704
1999 VS ₁₁₀	1999 11 12.37412	04 20 50.22	+19 46 37.5	19.6	704	1999 VF ₁₁₁	1999 11 12.42101	04 47 31.81	+22 41 31.1	20.2	704
1999 VS ₁₁₀	1999 11 12.38840	04 20 49.39	+19 46 34.3	19.9	704	1999 VG ₁₁₁	* 1999 11 09.42911	04 51 04.97	+21 18 50.7	19.2	704
1999 VS ₁₁₀	1999 11 12.40268	04 20 48.54	+19 46 31.9	19.8	704	1999 VG ₁₁₁	1999 11 09.44349	04 51 04.43	+21 18 46.8	19.5	704
1999 VS ₁₁₀	1999 11 12.41699	04 20 47.80	+19 46 29.0	19.6	704	1999 VG ₁₁₁	1999 11 09.45788	04 51 03.85	+21 18 41.9	20.4	704
1999 VT ₁₁₀	* 1999 11 09.37891	04 23 51.04	+19 59 57.7	20.3	704	1999 VG ₁₁₁	1999 11 09.47227	04 51 03.29	+21 18 36.5	19.7	704
1999 VT ₁₁₀	1999 11 09.39328	04 23 50.32	+19 59 52.2	20.5	704	1999 VG ₁₁₁	1999 11 12.37887	04 49 09.06	+21 03 04.0	19.7	704
1999 VT ₁₁₀	1999 11 09.42253	04 23 48.81	+19 59 43.5</								

1999 VL ₁₁₁	2000 01 05.21028	04 04 45.71	+20 22 53.5	19.4	704	1999 VV ₁₁₁	1999 11 12.42248	04 50 36.90	+23 59 17.1	20.1	704
1999 VM ₁₁₁	* 1999 11 09.42970	04 58 57.22	+21 47 28.6	18.8	704	1999 VW ₁₁₁	* 1999 11 09.43090	04 54 37.19	+23 32 40.1	18.9	704
1999 VM ₁₁₁	1999 11 09.44409	04 58 56.48	+21 47 23.7	19.2	704	1999 VW ₁₁₁	1999 11 09.44529	04 54 36.61	+23 32 39.5	19.6	704
1999 VM ₁₁₁	1999 11 09.45847	04 58 55.75	+21 47 19.2	19.8	704	1999 VW ₁₁₁	1999 11 09.45968	04 54 36.17	+23 32 40.6	19.8	704
1999 VM ₁₁₁	1999 11 09.47286	04 58 55.09	+21 47 15.7	19.6	704	1999 VW ₁₁₁	1999 11 09.47406	04 54 35.65	+23 32 40.2	19.3	704
1999 VM ₁₁₁	1999 11 12.36641	04 56 28.60	+21 33 18.6	18.8	704	1999 VW ₁₁₁	1999 11 09.48843	04 54 35.11	+23 32 41.3	19.4	704
1999 VM ₁₁₁	1999 11 12.38069	04 56 27.78	+21 33 14.6	18.7	704	1999 VW ₁₁₁	1999 11 12.36569	04 52 50.36	+23 33 33.7	19.5	704
1999 VM ₁₁₁	1999 11 12.39498	04 56 26.98	+21 33 10.4	19.0	704	1999 VW ₁₁₁	1999 11 12.37997	04 52 49.69	+23 33 34.3	19.7	704
1999 VM ₁₁₁	1999 11 12.40926	04 56 26.23	+21 33 05.8	19.4	704	1999 VW ₁₁₁	1999 11 12.39425	04 52 49.07	+23 33 34.5	19.8	704
1999 VM ₁₁₁	1999 11 12.42356	04 56 25.40	+21 33 02.7	19.4	704	1999 VW ₁₁₁	1999 11 12.40854	04 52 48.41	+23 33 35.0	19.7	704
1999 VN ₁₁₁	* 1999 11 09.42970	04 59 00.02	+21 06 26.6	19.0	704	1999 VX ₁₁₁	* 1999 11 09.43090	04 55 29.45	+23 11 00.4	19.2	704
1999 VN ₁₁₁	1999 11 09.44409	04 58 59.45	+21 06 25.3	19.3	704	1999 VX ₁₁₁	1999 11 09.44529	04 55 28.71	+23 11 01.6	19.6	704
1999 VN ₁₁₁	1999 11 09.45847	04 58 58.86	+21 06 24.5	19.7	704	1999 VX ₁₁₁	1999 11 09.45968	04 55 27.98	+23 11 01.7	20.0	704
1999 VN ₁₁₁	1999 11 09.47286	04 58 58.35	+21 06 22.7	19.6	704	1999 VX ₁₁₁	1999 11 09.47406	04 55 27.40	+23 11 02.3	19.8	704
1999 VN ₁₁₁	1999 11 09.48723	04 58 57.83	+21 06 21.3	19.8	704	1999 VX ₁₁₁	1999 11 09.48843	04 55 26.70	+23 11 03.5	19.8	704
1999 VN ₁₁₁	1999 11 12.38069	04 57 10.00	+21 02 36.8	19.6	704	1999 VX ₁₁₁	1999 11 12.37997	04 53 12.28	+23 13 25.5	20.0	704
1999 VN ₁₁₁	1999 11 12.39498	04 57 09.43	+21 02 35.7	19.7	704	1999 VX ₁₁₁	1999 11 12.39425	04 53 11.53	+23 13 26.0	19.7	704
1999 VN ₁₁₁	1999 11 12.40926	04 57 08.79	+21 02 33.9	19.5	704	1999 VX ₁₁₁	1999 11 12.40854	04 53 10.84	+23 13 26.5	20.4	704
1999 VN ₁₁₁	1999 11 12.42356	04 57 08.21	+21 02 33.7	19.8	704	1999 VX ₁₁₁	1999 11 12.42284	04 53 10.11	+23 13 27.0	20.0	704
1999 VO ₁₁₁	* 1999 11 09.42970	04 59 46.76	+21 16 19.0	19.4	704	1999 VY ₁₁₁	* 1999 11 09.43090	04 56 11.72	+23 49 00.6	19.4	704
1999 VO ₁₁₁	1999 11 09.44409	04 59 45.97	+21 16 21.4	19.5	704	1999 VY ₁₁₁	1999 11 09.45968	04 56 10.49	+23 49 06.4	20.1	704
1999 VO ₁₁₁	1999 11 09.45847	04 59 45.34	+21 16 24.6	19.8	704	1999 VY ₁₁₁	1999 11 09.47406	04 56 09.75	+23 49 07.6	19.9	704
1999 VO ₁₁₁	1999 11 09.47286	04 59 44.68	+21 16 28.7	19.7	704	1999 VY ₁₁₁	1999 11 12.37997	04 53 52.62	+23 58 17.1	20.1	704
1999 VO ₁₁₁	1999 11 09.48723	04 59 43.98	+21 16 32.5	19.6	704	1999 VY ₁₁₁	1999 11 12.39425	04 53 51.86	+23 58 19.9	19.3	704
1999 VO ₁₁₁	1999 11 12.36641	04 57 28.30	+21 29 23.7	19.0	704	1999 VY ₁₁₁	1999 11 12.40854	04 53 51.14	+23 58 23.3	20.0	704
1999 VO ₁₁₁	1999 11 12.38069	04 57 27.55	+21 29 27.9	19.2	704	1999 VY ₁₁₁	1999 11 12.42284	04 53 50.38	+23 58 26.5	19.9	704
1999 VO ₁₁₁	1999 11 12.39498	04 57 26.81	+21 29 31.2	19.1	704	1999 VZ ₁₁₁	* 1999 11 09.43150	05 01 13.72	+23 26 24.3	18.4	704
1999 VO ₁₁₁	1999 11 12.40926	04 57 26.07	+21 29 34.8	19.1	704	1999 VZ ₁₁₁	1999 11 09.44588	05 01 12.98	+23 26 27.7	18.9	704
1999 VO ₁₁₁	1999 11 12.42356	04 57 25.30	+21 29 39.0	19.3	704	1999 VZ ₁₁₁	1999 11 09.46027	05 01 12.21	+23 26 31.2	19.0	704
1999 VP ₁₁₁	* 1999 11 09.43030	04 58 01.41	+22 57 13.7	19.5	704	1999 VZ ₁₁₁	1999 11 09.47465	05 01 11.51	+23 26 35.0	18.6	704
1999 VP ₁₁₁	1999 11 09.44469	04 58 00.89	+22 57 17.0	19.5	704	1999 VZ ₁₁₁	1999 11 09.48903	05 01 10.75	+23 26 38.2	19.1	704
1999 VP ₁₁₁	1999 11 09.45908	04 58 00.32	+22 57 21.3	19.9	704	1999 VZ ₁₁₁	1999 11 12.36569	04 58 42.38	+23 38 09.6	19.4	704
1999 VP ₁₁₁	1999 11 09.47346	04 57 59.64	+22 57 26.0	19.6	704	1999 VZ ₁₁₁	1999 11 12.37997	04 58 41.59	+23 38 12.4	20.0	704
1999 VP ₁₁₁	1999 11 09.48783	04 57 59.12	+22 57 30.2	20.1	704	1999 VZ ₁₁₁	1999 11 12.40854	04 58 40.02	+23 38 18.8	19.3	704
1999 VP ₁₁₁	1999 11 12.37997	04 55 56.74	+23 12 18.2	19.9	704	1999 VZ ₁₁₁	1999 11 12.42284	04 58 39.24	+23 38 22.7	19.4	704
1999 VP ₁₁₁	1999 11 12.39425	04 55 56.07	+23 12 22.8	19.8	704	1999 VZ ₁₁₁	1999 12 07.22846	04 31 53.09	+25 01 00.1	18.4	704
1999 VP ₁₁₁	1999 11 12.40854	04 55 55.34	+23 12 26.4	19.7	704	1999 VZ ₁₁₁	1999 12 07.24301	04 31 52.06	+25 01 02.5	18.8	704
1999 VP ₁₁₁	1999 11 12.42284	04 55 54.65	+23 12 31.7	19.7	704	1999 VZ ₁₁₁	1999 12 07.25759	04 31 51.04	+25 01 04.4	19.0	704
1999 VQ ₁₁₁	* 1999 11 09.43030	04 58 35.15	+22 32 25.1	18.8	704	1999 VZ ₁₁₁	1999 12 07.27214	04 31 50.02	+25 01 06.9	18.6	704
1999 VQ ₁₁₁	1999 11 09.44469	04 58 34.49	+22 32 30.4	19.3	704	1999 VZ ₁₁₁	1999 12 07.28666	04 31 48.97	+25 01 08.7	18.3	704
1999 VQ ₁₁₁	1999 11 09.45908	04 58 33.80	+22 32 35.3	19.6	704	1999 VZ ₁₁₁	2000 01 03.23441	04 07 08.08	+25 53 20.1	18.9	704
1999 VQ ₁₁₁	1999 11 09.47346	04 58 33.04	+22 32 40.1	19.0	704	1999 VZ ₁₁₁	2000 01 03.24919	04 07 07.57	+25 53 21.0	18.6	704
1999 VQ ₁₁₁	1999 11 09.48783	04 58 32.37	+22 32 45.4	19.3	704	1999 VZ ₁₁₁	2000 01 03.26398	04 07 07.09	+25 53 21.6	18.9	704
1999 VQ ₁₁₁	1999 11 12.37924	04 56 10.81	+22 49 40.7	20.1	704	1999 VZ ₁₁₁	2000 01 03.27882	04 07 06.46	+25 53 24.3	18.6	704
1999 VQ ₁₁₁	1999 11 12.39352	04 56 10.10	+22 49 44.7	20.1	704	1999 VZ ₁₁₁	2000 01 04.15276	04 06 36.55	+25 54 48.5	18.9	704
1999 VQ ₁₁₁	1999 11 12.40781	04 56 09.35	+22 49 49.3	19.9	704	1999 VZ ₁₁₁	2000 01 04.16735	04 06 36.01	+25 54 49.5	19.3	704
1999 VQ ₁₁₁	1999 11 12.42211	04 56 08.60	+22 49 54.5	20.1	704	1999 VZ ₁₁₁	2000 01 04.18192	04 06 35.53	+25 54 51.1	19.3	704
1999 VR ₁₁₁	* 1999 11 09.43030	04 58 41.93	+22 42 28.0	18.8	704	1999 VZ ₁₁₁	2000 01 04.19655	04 06 34.99	+25 54 52.5	19.3	704
1999 VR ₁₁₁	1999 11 09.44469	04 58 41.60	+22 42 17.6	19.0	704	1999 VZ ₁₁₁	2000 01 04.21116	04 06 34.46	+25 54 53.7	19.1	704
1999 VR ₁₁₁	1999 11 09.45908	04 58 41.15	+22 42 07.4	19.2	704	1999 VA ₁₁₂	* 1999 11 09.43209	05 04 57.97	+22 47 14.9	19.1	704
1999 VR ₁₁₁	1999 11 09.47346	04 58 40.77	+22 41 57.5	18.7	704	1999 VA ₁₁₂	1999 11 09.44648	05 04 57.34	+22 47 13.3	19.4	704
1999 VR ₁₁₁	1999 11 09.48783	04 58 40.40	+22 41 47.7	18.9	704	1999 VA ₁₁₂	1999 11 09.46087	05 04 56.78	+22 47 13.3	19.3	704
1999 VR ₁₁₁	1999 11 12.36605	04 57 19.60	+22 08 20.3	19.2	704	1999 VA ₁₁₂	1999 11 09.47525	05 04 56.21	+22 47 12.4	19.4	704
1999 VR ₁₁₁	1999 11 12.38033	04 57 19.12	+22 08 10.3	19.4	704	1999 VA ₁₁₂	1999 11 09.48963	05 04 55.69	+22 47 11.9	19.7	704
1999 VR ₁₁₁	1999 11 12.39461	04 57 18.61	+22 08 00.7	19.3	704	1999 VA ₁₁₂	1999 11 12.38033	05 02 58.26	+22 44 24.5	20.3	704
1999 VR ₁₁₁	1999 11 12.40890	04 57 18.09	+22 07 50.3	19.8	704	1999 VA ₁₁₂	1999 11 12.39461	05 02 57.69	+22 44 24.0	20.2	704
1999 VR ₁₁₁	1999 11 12.42320	04 57 17.59	+22 07 39.5	19.7	704	1999 VA ₁₁₂	1999 11 12.42320	05 02 56.34	+22 44 21.4	20.4	704
1999 VS ₁₁₁	* 1999 11 09.43030	04 58 55.51	+22 30 19.5	19.4	704	1999 VB ₁₁₂	* 1999 11 09.43209	05 05 44.17	+22 37 52.3	19.0	704
1999 VS ₁₁₁	1999 11 09.45908	04 58 54.19	+22 30 19.8	20.2	704	1999 VB ₁₁₂	1999 11 09.44648	05 05 43.64	+22 37 50.9	19.3	704
1999 VS ₁₁₁	1999 11 09.47346	04 58 53.73	+22 30 19.5	19.6	704	1999 VB ₁₁₂	1999 11 09.46087	05 05 43.02	+22 37 50.2	19.2	704
1999 VS ₁₁₁	1999 11 09.48783	04 58 53.07	+22 30 19.6	19.6	704	1999 VB ₁₁₂	1999 11 09.47525	05 05 42.47	+22 37 48.5	19.1	704
1999 VS ₁₁₁	1999 11 12.39461	04 56 50.66	+22 30 00.3	20.1	704	1999 VB ₁₁₂	1999 11 09.48963	05 05 41.89	+22 37 48.6	19.4	704
1999 VS ₁₁₁	1999 11 12.40890	04 56 50.01	+22 30 00.1	20.2	704	1999 VB ₁₁₂	1999 11 12.38142	05 03 45.79	+22 34 31.5	19.2	704
1999 VS ₁₁₁	1999 11 12.42320	04 56 49.41	+22 30 00.8	20.2	704	1999 VB ₁₁₂	1999 11 12.39571	05 03 45.17	+22 34 31.0	19.2	704
1999 VT ₁₁₁	* 1999 11 09.43030	05 00 52.40	+22 39 06.9	19.3	704	1999 VB ₁₁₂	1999 11 12.41000	05 03 44.54	+22 34 29.8	19.3	704
1999 VT ₁₁₁	1999 11 09.44469	05 00 51.78	+22 38 56.5	19.5	704	1999 VB ₁₁₂	1999 11 12.42430	05 03 43.97	+22 34 29.3	19.4	704
1999 VT ₁₁₁	1999 11 09.45908	05 00 50.98	+22 38 45.8	20.1	704	1999 VC ₁₁₂	* 1999 11 09.43209	05 07 12.26	+22 06 39.3	19.5	704
1999 VT ₁₁₁	1999 11 09.47346	05 00 50.43	+22 38 35.2	19.9	704	1999 VC ₁₁₂	1999 11 09.44648	05 07 11.68	+22 06 40.4	19.8	704
1999 VT ₁₁₁	1999 11 09.48783	05 00 49.									

1999 VH ₁₁₂	* 1999 11 09.43388	05 14 27.83	+22 46 43.4	19.2	704	1999 VR ₁₁₂	1999 11 09.45006	05 22 07.55	+21 57 12.6	20.0	704
1999 VH ₁₁₂	1999 11 09.44826	05 14 27.63	+22 46 58.7	19.7	704	1999 VR ₁₁₂	1999 11 09.46445	05 22 07.11	+21 57 12.6	19.2	704
1999 VH ₁₁₂	1999 11 09.46266	05 14 27.36	+22 47 12.8	19.3	704	1999 VR ₁₁₂	1999 11 09.47884	05 22 06.60	+21 57 11.5	19.4	704
1999 VH ₁₁₂	1999 11 09.47704	05 14 27.16	+22 47 27.6	19.5	704	1999 VR ₁₁₂	1999 11 09.49336	05 22 06.10	+21 57 09.9	19.6	704
1999 VH ₁₁₂	1999 11 09.49142	05 14 26.91	+22 47 42.2	19.4	704	1999 VR ₁₁₂	1999 11 12.36933	05 20 22.54	+21 53 46.8	19.4	704
1999 VH ₁₁₂	1999 11 12.36970	05 13 40.56	+23 38 05.3	19.8	704	1999 VR ₁₁₂	1999 11 12.38362	05 20 22.00	+21 53 44.1	20.1	704
1999 VH ₁₁₂	1999 11 12.38399	05 13 40.19	+23 38 19.9	19.6	704	1999 VR ₁₁₂	1999 11 12.39790	05 20 21.35	+21 53 43.2	20.1	704
1999 VH ₁₁₂	1999 11 12.39827	05 13 39.85	+23 38 35.0	19.4	704	1999 VR ₁₁₂	1999 11 12.41219	05 20 20.73	+21 53 42.9	19.8	704
1999 VH ₁₁₂	1999 11 12.41256	05 13 39.48	+23 38 51.0	19.4	704	1999 VR ₁₁₂	1999 11 12.42650	05 20 20.14	+21 53 42.2	20.0	704
1999 VH ₁₁₂	1999 11 12.42687	05 13 39.10	+23 39 05.7	19.6	704	1999 VS ₁₁₂	* 1999 11 09.43627	05 21 56.90	+24 00 06.9	18.7	704
1999 VJ ₁₁₂	* 1999 11 09.43448	05 08 54.94	+23 24 46.4	18.8	704	1999 VS ₁₁₂	1999 11 09.45066	05 21 56.20	+24 00 08.1	19.1	704
1999 VJ ₁₁₂	1999 11 09.44887	05 08 54.38	+23 24 47.2	19.5	704	1999 VS ₁₁₂	1999 11 09.46505	05 21 55.50	+24 00 09.6	18.9	704
1999 VJ ₁₁₂	1999 11 09.46326	05 08 53.81	+23 24 48.0	19.1	704	1999 VS ₁₁₂	1999 11 09.47944	05 21 54.79	+24 00 11.5	18.9	704
1999 VJ ₁₁₂	1999 11 09.47765	05 08 53.26	+23 24 49.3	19.1	704	1999 VS ₁₁₂	1999 11 09.49396	05 21 54.10	+24 00 13.1	19.1	704
1999 VJ ₁₁₂	1999 11 09.49202	05 08 52.66	+23 24 50.7	19.3	704	1999 VS ₁₁₂	1999 11 12.38399	05 19 28.88	+24 05 32.5	19.9	704
1999 VJ ₁₁₂	1999 11 12.38217	05 06 57.84	+23 28 10.0	18.9	704	1999 VS ₁₁₂	1999 11 12.41256	05 19 27.18	+24 05 36.1	19.7	704
1999 VJ ₁₁₂	1999 11 12.39644	05 06 57.16	+23 28 10.6	19.0	704	1999 VS ₁₁₂	1999 11 12.42687	05 19 26.44	+24 05 36.9	20.1	704
1999 VJ ₁₁₂	1999 11 12.41073	05 06 56.57	+23 28 11.9	19.6	704	1999 VT ₁₁₂	* 1999 11 09.43627	05 23 26.92	+24 16 25.8	19.5	704
1999 VK ₁₁₂	* 1999 11 09.43448	05 10 08.84	+23 41 32.7	19.3	704	1999 VT ₁₁₂	1999 11 09.45066	05 23 26.51	+24 16 25.8	20.3	704
1999 VK ₁₁₂	1999 11 09.46326	05 10 08.20	+23 41 33.4	19.5	704	1999 VT ₁₁₂	1999 11 09.47944	05 23 25.84	+24 16 25.9	20.1	704
1999 VK ₁₁₂	1999 11 09.47765	05 10 07.76	+23 41 33.0	19.5	704	1999 VT ₁₁₂	1999 11 09.49396	05 23 25.39	+24 16 24.6	19.7	704
1999 VK ₁₁₂	1999 11 12.39644	05 08 49.26	+23 42 31.3	19.4	704	1999 VT ₁₁₂	1999 11 12.37007	05 22 04.20	+24 15 27.1	19.7	704
1999 VK ₁₁₂	1999 11 12.41073	05 08 48.80	+23 42 30.9	19.9	704	1999 VT ₁₁₂	1999 11 12.38436	05 22 03.60	+24 15 26.0	20.0	704
1999 VK ₁₁₂	1999 11 12.42504	05 08 48.40	+23 42 32.1	19.7	704	1999 VT ₁₁₂	1999 11 12.39863	05 22 03.20	+24 15 25.5	20.2	704
1999 VL ₁₁₂	* 1999 11 09.43507	05 15 09.78	+23 20 53.9	18.2	704	1999 VT ₁₁₂	1999 11 12.41292	05 22 02.74	+24 15 24.9	19.9	704
1999 VL ₁₁₂	1999 11 09.44946	05 15 09.31	+23 20 56.5	18.6	704	1999 VT ₁₁₂	1999 11 12.42723	05 22 02.10	+24 15 24.0	19.9	704
1999 VL ₁₁₂	1999 11 09.46386	05 15 08.83	+23 20 58.7	18.4	704	1999 VU ₁₁₂	* 1999 11 09.43627	05 23 58.47	+23 48 23.1	18.4	704
1999 VL ₁₁₂	1999 11 09.47824	05 15 08.36	+23 21 01.4	18.6	704	1999 VU ₁₁₂	1999 11 09.45066	05 23 58.06	+23 48 23.1	19.0	704
1999 VL ₁₁₂	1999 11 09.49261	05 15 07.87	+23 21 04.0	18.4	704	1999 VU ₁₁₂	1999 11 09.46505	05 23 57.62	+23 48 22.3	18.7	704
1999 VL ₁₁₂	1999 11 12.36970	05 13 32.23	+23 29 18.1	18.6	704	1999 VU ₁₁₂	1999 11 09.47944	05 23 57.27	+23 48 21.7	18.6	704
1999 VL ₁₁₂	1999 11 12.38399	05 13 31.69	+23 29 21.3	18.5	704	1999 VU ₁₁₂	1999 11 09.49396	05 23 56.84	+23 48 20.9	18.7	704
1999 VL ₁₁₂	1999 11 12.39827	05 13 31.09	+23 29 23.5	18.7	704	1999 VU ₁₁₂	1999 11 12.37007	05 22 37.05	+23 47 00.3	18.8	704
1999 VL ₁₁₂	1999 11 12.41256	05 13 30.50	+23 29 25.5	18.9	704	1999 VU ₁₁₂	1999 11 12.38436	05 22 36.55	+23 47 00.0	19.0	704
1999 VL ₁₁₂	1999 11 12.42687	05 13 29.94	+23 29 28.0	19.0	704	1999 VU ₁₁₂	1999 11 12.39863	05 22 36.06	+23 46 59.2	19.2	704
1999 VL ₁₁₂	1999 12 07.29065	04 49 25.28	+24 25 41.8	18.5	704	1999 VU ₁₁₂	1999 11 12.41292	05 22 35.54	+23 46 58.5	18.9	704
1999 VL ₁₁₂	1999 12 07.30525	04 49 24.19	+24 25 42.8	18.8	704	1999 VU ₁₁₂	1999 11 12.42723	05 22 35.05	+23 46 58.6	19.1	704
1999 VL ₁₁₂	1999 12 07.31982	04 49 23.12	+24 25 43.8	18.4	704	1999 VU ₁₁₂	2000 01 03.22381	04 36 43.30	+22 25 24.3	19.0	704
1999 VL ₁₁₂	1999 12 07.33440	04 49 22.10	+24 25 45.6	18.8	704	1999 VU ₁₁₂	2000 01 03.23858	04 36 42.68	+22 25 23.3	19.3	704
1999 VL ₁₁₂	1999 12 07.34908	04 49 21.04	+24 25 46.9	18.5	704	1999 VU ₁₁₂	2000 01 03.25336	04 36 42.10	+22 25 21.0	19.1	704
1999 VL ₁₁₂	2000 01 03.22149	04 25 44.45	+24 50 45.1	18.4	704	1999 VU ₁₁₂	2000 01 03.26818	04 36 41.61	+22 25 20.8	19.3	704
1999 VL ₁₁₂	2000 01 03.23626	04 25 43.98	+24 50 45.5	18.7	704	1999 VU ₁₁₂	2000 01 03.28300	04 36 41.10	+22 25 20.7	19.2	704
1999 VL ₁₁₂	2000 01 03.25105	04 25 43.52	+24 50 46.1	18.9	704	1999 VU ₁₁₂	2000 01 04.15862	04 36 12.64	+22 23 59.4	18.9	704
1999 VL ₁₁₂	2000 01 03.26584	04 25 43.12	+24 50 46.4	18.9	704	1999 VU ₁₁₂	2000 01 04.17320	04 36 12.06	+22 23 57.4	19.2	704
1999 VL ₁₁₂	2000 01 03.28067	04 25 42.66	+24 50 46.6	18.8	704	1999 VU ₁₁₂	2000 01 04.18777	04 36 11.56	+22 23 57.1	19.4	704
1999 VL ₁₁₂	2000 01 04.15509	04 25 21.13	+24 51 30.1	18.9	704	1999 VU ₁₁₂	2000 01 04.20241	04 36 11.07	+22 23 56.3	19.1	704
1999 VL ₁₁₂	2000 01 04.16967	04 25 20.81	+24 51 31.1	19.4	704	1999 VU ₁₁₂	2000 01 04.21708	04 36 10.52	+22 23 55.6	19.4	704
1999 VL ₁₁₂	2000 01 04.18425	04 25 20.43	+24 51 31.3	19.1	704	1999 VV ₁₁₂	* 1999 11 09.43627	05 24 14.91	+24 11 41.2	19.4	704
1999 VL ₁₁₂	2000 01 04.19889	04 25 20.03	+24 51 31.6	18.6	704	1999 VV ₁₁₂	1999 11 09.45066	05 24 14.32	+24 11 40.7	20.0	704
1999 VL ₁₁₂	2000 01 04.21357	04 25 19.63	+24 51 31.8	18.6	704	1999 VV ₁₁₂	1999 11 09.46505	05 24 13.70	+24 11 39.8	19.9	704
1999 VM ₁₁₂	* 1999 11 09.43507	05 15 30.46	+24 03 29.1	18.2	704	1999 VV ₁₁₂	1999 11 09.47944	05 24 13.11	+24 11 39.3	19.8	704
1999 VM ₁₁₂	1999 11 09.44946	05 15 29.88	+24 03 28.6	18.6	704	1999 VV ₁₁₂	1999 11 09.49396	05 24 12.48	+24 11 37.8	19.8	704
1999 VM ₁₁₂	1999 11 09.46386	05 15 29.35	+24 03 27.4	18.4	704	1999 VV ₁₁₂	1999 11 12.37007	05 22 07.36	+24 10 15.8	19.8	704
1999 VM ₁₁₂	1999 11 09.47824	05 15 28.77	+24 03 25.5	19.1	704	1999 VV ₁₁₂	1999 11 12.39863	05 22 06.02	+24 10 14.7	19.7	704
1999 VM ₁₁₂	1999 11 09.49261	05 15 28.13	+24 03 25.5	19.0	704	1999 VV ₁₁₂	1999 11 12.41292	05 22 05.37	+24 10 14.7	19.6	704
1999 VM ₁₁₂	1999 11 12.39827	05 13 32.21	+24 00 46.2	19.2	704	1999 VV ₁₁₂	1999 11 12.42723	05 22 04.59	+24 10 14.1	20.3	704
1999 VM ₁₁₂	1999 11 12.41256	05 13 31.52	+24 00 45.3	19.2	704	1999 VV ₁₁₂	* 1999 11 09.43627	05 26 56.00	+24 07 45.5	19.7	704
1999 VM ₁₁₂	1999 11 12.42687	05 13 30.93	+24 00 44.6	18.8	704	1999 VV ₁₁₂	1999 11 09.45066	05 26 55.61	+24 07 45.5	20.0	704
1999 VM ₁₁₂	1999 12 07.30421	04 49 46.25	+23 18 32.3	17.4	704	1999 VV ₁₁₂	1999 11 09.47944	05 26 54.59	+24 07 42.7	19.9	704
1999 VM ₁₁₂	1999 12 07.31878	04 49 45.29	+23 18 30.0	17.4	704	1999 VV ₁₁₂	1999 11 12.37007	05 25 16.57	+24 04 37.7	19.7	704
1999 VM ₁₁₂	1999 12 07.33336	04 49 44.31	+23 18 27.9	17.6	704	1999 VV ₁₁₂	1999 11 12.38436	05 25 16.04	+24 04 37.1	20.0	704
1999 VM ₁₁₂	1999 12 07.34804	04 49 43.34	+23 18 25.9	17.5	704	1999 VV ₁₁₂	1999 11 12.39863	05 25 15.45	+24 04 35.7	20.0	704
1999 VM ₁₁₂	2000 01 03.22247	04 27 06.05	+22 18 13.3	18.9	704	1999 VV ₁₁₂	1999 11 12.42723	05 25 14.27	+24 04 32.9	20.0	704
1999 VM ₁₁₂	2000 01 03.23725	04 27 05.65	+22 18 11.1	18.8	704	1999 VX ₁₁₂	* 1999 11 09.43687	05 27 05.84	+22 19 26.5	18.7	704
1999 VM ₁₁₂	2000 01 03.26684	04 27 04.73	+22 18 08.8	18.7	704	1999 VX ₁₁₂	1999 11 09.48004	05 27 04.65	+22 19 42.9	19.2	704
1999 VM ₁₁₂	2000 01 03.28167	04 27 04.19	+22 18 05.8	18.9	704	1999 VX ₁₁₂	1999 11 09.49456	05 27 04.21	+22 19 48.4	19.0	704
1999 VM ₁₁₂	2000 01 04.15531	04 26 38.97	+22 16 36.8	18.6	704	1999 VX ₁₁₂	1999 11 12.37118	05 25 41.14	+22 39 13.5	18.9	704
1999 VM ₁₁₂	2000 01 04.18446	04 26 38.12	+22 16 33.8	19.2	704	1999 VX ₁₁₂	1999 11 12.41402	05 25 39.65	+22 39 30.3	19.1	704
1999 VM ₁₁₂	2000 01 04.19910	04 26 37.67	+22 16 32.4	19.0	704	1999 VX ₁₁₂	1999 11 12.42833	05 25 39.14	+22 39 36.9	19.1	704
1999 VM ₁₁₂	2000 01 04.21377	04 26 37.									

1999 VA ₁₁₃	1999 11 12.41365	05 33 26.30	+23 39 17.3	20.3	704	1999 VZ ₁₁₃	1999 11 04.28505	01 11 54.45	+18 44 42.4	18.3	704
1999 VA ₁₁₃	1999 11 12.42796	05 33 25.69	+23 39 21.2	19.8	704	1999 VZ ₁₁₃	1999 11 04.30194	01 11 53.83	+18 44 35.1	19.3	704
1999 VA ₁₁₃	1999 12 07.29289	05 14 37.07	+24 43 47.8	18.8	704	1999 VZ ₁₁₃	2000 01 06.08761	01 17 52.75	+14 46 57.3	19.4	704
1999 VA ₁₁₃	1999 12 07.30750	05 14 36.32	+24 43 49.5	19.5	704	1999 VZ ₁₁₃	2000 01 06.10246	01 17 53.44	+14 46 57.1	19.2	704
1999 VA ₁₁₃	1999 12 07.32203	05 14 35.52	+24 43 51.3	18.7	704	1999 VZ ₁₁₃	2000 01 06.11736	01 17 54.11	+14 46 57.4	19.2	704
1999 VA ₁₁₃	1999 12 07.33669	05 14 34.75	+24 43 52.5	19.0	704	1999 VZ ₁₁₃	2000 01 09.07273	01 20 26.68	+14 50 17.1	18.9	704
1999 VA ₁₁₃	1999 12 07.35132	05 14 33.95	+24 43 55.1	19.2	704	1999 VZ ₁₁₃	2000 01 09.10501	01 20 28.23	+14 50 19.5	19.8	704
1999 VA ₁₁₃	2000 01 03.23891	04 53 17.07	+25 29 11.8	19.6	704	1999 VZ ₁₁₃	2000 01 09.12002	01 20 29.09	+14 50 20.5	19.9	704
1999 VA ₁₁₃	2000 01 03.25369	04 53 16.41	+25 29 11.9	20.1	704	1999 VZ ₁₁₃	2000 01 09.13499	01 20 29.86	+14 50 21.6	19.7	704
1999 VA ₁₁₃	2000 01 03.28333	04 53 15.37	+25 29 13.4	19.8	704	1999 VE ₁₁₄	1999 11 03.23965	01 25 37.61	+20 18 32.3	18.0	704
1999 VA ₁₁₃	2000 01 04.23249	04 52 41.60	+25 30 26.3	19.5	704	1999 VE ₁₁₄	1999 11 03.25596	01 25 36.88	+20 18 26.3	19.1	704
1999 VA ₁₁₃	2000 01 04.24715	04 52 41.17	+25 30 27.5	19.5	704	1999 VE ₁₁₄	1999 11 03.27230	01 25 36.18	+20 18 20.1	17.8	704
1999 VA ₁₁₃	2000 01 04.26178	04 52 40.66	+25 30 28.3	19.3	704	1999 VE ₁₁₄	1999 11 03.28865	01 25 35.44	+20 18 13.6	18.1	704
1999 VA ₁₁₃	2000 01 04.27639	04 52 40.12	+25 30 29.7	19.8	704	1999 VE ₁₁₄	1999 11 03.30524	01 25 34.71	+20 18 06.2	18.5	704
1999 VB ₁₁₃	* 1999 11 09.44230	04 48 17.50	+23 56 08.4	20.3	704	1999 VE ₁₁₄	2000 01 06.07296	01 26 17.38	+16 09 26.5	18.9	704
1999 VB ₁₁₃	1999 11 09.45668	04 48 16.87	+23 56 09.3	20.5	704	1999 VE ₁₁₄	2000 01 06.08783	01 26 18.07	+16 09 25.4	19.0	704
1999 VB ₁₁₃	1999 11 09.47107	04 48 16.34	+23 56 10.9	19.9	704	1999 VE ₁₁₄	2000 01 06.10268	01 26 18.67	+16 09 25.9	19.2	704
1999 VB ₁₁₃	1999 11 09.48544	04 48 15.64	+23 56 12.8	20.2	704	1999 VE ₁₁₄	2000 01 09.07285	01 28 32.54	+16 11 14.8	19.0	704
1999 VB ₁₁₃	1999 11 12.37961	04 46 11.86	+24 00 15.8	20.4	704	1999 VE ₁₁₄	2000 01 09.08792	01 28 33.20	+16 11 15.5	19.2	704
1999 VB ₁₁₃	1999 11 12.39389	04 46 11.19	+24 00 16.9	20.6	704	1999 VE ₁₁₄	2000 01 09.10512	01 28 34.01	+16 11 15.9	19.2	704
1999 VB ₁₁₃	1999 11 12.40818	04 46 10.51	+24 00 17.4	20.4	704	1999 VE ₁₁₄	2000 01 09.12013	01 28 34.69	+16 11 16.3	19.6	704
1999 VB ₁₁₃	1999 11 12.42248	04 46 09.81	+24 00 19.3	20.3	704	1999 VP ₁₁₄	1999 12 08.19487	01 05 52.98	+19 06 21.2	18.9	704
1999 VC ₁₁₃	* 1999 11 09.44230	04 49 46.89	+23 31 57.4	20.1	704	1999 VP ₁₁₄	1999 12 08.20770	01 05 53.03	+19 06 18.1	19.4	704
1999 VC ₁₁₃	1999 11 09.45668	04 49 46.10	+23 31 57.5	20.0	704	1999 VP ₁₁₄	1999 12 08.24605	01 05 53.45	+19 06 09.5	19.0	704
1999 VC ₁₁₃	1999 11 09.47107	04 49 45.41	+23 31 59.9	19.7	704	1999 VS ₁₁₄	1999 10 05.32161	01 45 35.71	+26 34 47.9	18.1	704
1999 VC ₁₁₃	1999 11 09.48544	04 49 44.61	+23 32 01.1	19.8	704	1999 VS ₁₁₄	1999 10 05.33526	01 45 35.08	+26 34 45.6	17.9	704
1999 VC ₁₁₃	1999 11 12.37961	04 47 10.06	+23 37 19.7	20.4	704	1999 VS ₁₁₄	1999 10 05.34880	01 45 34.47	+26 34 42.0	17.3	704
1999 VC ₁₁₃	1999 11 12.39389	04 47 09.18	+23 37 20.9	20.2	704	1999 VS ₁₁₄	1999 10 05.36241	01 45 33.85	+26 34 38.8	17.7	704
1999 VC ₁₁₃	1999 11 12.40818	04 47 08.33	+23 37 22.8	20.4	704	1999 VS ₁₁₄	1999 10 05.37642	01 45 33.15	+26 34 35.8	17.5	704
1999 VD ₁₁₃	* 1999 11 09.44230	04 51 06.46	+23 16 43.5	19.9	704	1999 VS ₁₁₄	1999 11 03.23926	01 21 47.73	+23 02 05.5	17.5	704
1999 VD ₁₁₃	1999 11 09.45668	04 51 05.89	+23 16 44.5	20.1	704	1999 VS ₁₁₄	1999 11 03.25558	01 21 46.98	+23 01 55.6	17.8	704
1999 VD ₁₁₃	1999 11 09.47107	04 51 05.24	+23 16 45.9	19.9	704	1999 VS ₁₁₄	1999 11 03.27191	01 21 46.22	+23 01 46.1	17.6	704
1999 VD ₁₁₃	1999 11 12.37961	04 48 49.32	+23 19 15.1	20.2	704	1999 VS ₁₁₄	1999 11 03.28826	01 21 45.44	+23 01 35.6	17.9	704
1999 VD ₁₁₃	1999 11 12.39389	04 48 48.58	+23 19 16.1	19.7	704	1999 VS ₁₁₄	1999 11 03.30485	01 21 44.70	+23 01 25.6	17.9	704
1999 VD ₁₁₃	1999 11 12.40818	04 48 47.84	+23 19 16.6	20.4	704	1999 VS ₁₁₄	1999 12 08.19513	01 12 08.15	+17 46 23.7	17.9	704
1999 VD ₁₁₃	1999 11 12.42248	04 48 47.12	+23 19 16.9	19.8	704	1999 VS ₁₁₄	1999 12 08.20796	01 12 08.33	+17 46 18.1	18.0	704
1999 VE ₁₁₃	* 1999 11 09.44289	04 50 04.27	+21 57 05.6	19.8	704	1999 VS ₁₁₄	1999 12 08.22072	01 12 08.53	+17 46 13.5	17.8	704
1999 VE ₁₁₃	1999 11 09.47167	04 50 03.24	+21 56 56.7	19.9	704	1999 VS ₁₁₄	1999 12 08.23353	01 12 08.66	+17 46 08.1	18.6	704
1999 VE ₁₁₃	1999 11 09.48604	04 50 02.75	+21 56 52.5	20.3	704	1999 VS ₁₁₄	1999 12 08.24632	01 12 08.82	+17 46 02.2	18.0	704
1999 VE ₁₁₃	1999 11 12.39315	04 48 28.03	+21 43 14.9	19.1	704	1999 VS ₁₁₄	2000 01 04.07099	01 28 51.27	+16 04 46.1	18.6	704
1999 VE ₁₁₃	1999 11 12.40744	04 48 27.47	+21 43 10.3	19.5	704	1999 VS ₁₁₄	2000 01 04.08597	01 28 52.17	+16 04 44.9	18.6	704
1999 VE ₁₁₃	1999 11 12.42174	04 48 26.92	+21 43 07.0	19.2	704	1999 VS ₁₁₄	2000 01 04.10109	01 28 52.92	+16 04 43.9	18.6	704
1999 VF ₁₁₃	* 1999 11 09.44289	04 52 32.98	+23 02 04.9	20.0	704	1999 VS ₁₁₄	2000 01 04.11607	01 28 53.77	+16 04 43.9	18.7	704
1999 VF ₁₁₃	1999 11 09.47167	04 52 31.27	+23 02 19.0	19.8	704	1999 VS ₁₁₄	2000 01 04.13107	01 28 54.64	+16 04 42.4	18.7	704
1999 VF ₁₁₃	1999 11 09.48604	04 52 30.47	+23 02 26.3	20.0	704	1999 VS ₁₁₄	2000 01 06.07401	01 30 48.51	+16 02 47.9	18.6	704
1999 VF ₁₁₃	1999 11 12.36532	04 49 45.66	+23 25 12.3	19.8	704	1999 VS ₁₁₄	2000 01 06.08888	01 30 49.37	+16 02 46.7	19.1	704
1999 VF ₁₁₃	1999 11 12.37961	04 49 44.87	+23 25 19.6	20.1	704	1999 VS ₁₁₄	2000 01 06.10373	01 30 50.26	+16 02 45.3	19.2	704
1999 VF ₁₁₃	1999 11 12.39389	04 49 43.91	+23 25 26.4	19.7	704	1999 VS ₁₁₄	2000 01 06.11863	01 30 51.08	+16 02 44.1	18.9	704
1999 VF ₁₁₃	1999 11 12.40818	04 49 43.05	+23 25 32.1	20.1	704	1999 VS ₁₁₄	2000 01 06.13354	01 30 51.95	+16 02 43.8	19.3	704
1999 VF ₁₁₃	1999 11 12.42248	04 49 42.17	+23 25 38.7	19.4	704	1999 VU ₁₁₄	1999 10 03.28652	01 52 05.73	+23 28 55.1	18.3	704
1999 VG ₁₁₃	* 1999 11 09.44469	04 59 17.81	+22 40 23.3	20.0	704	1999 VU ₁₁₄	1999 10 03.29770	01 52 05.19	+23 28 54.1	18.6	704
1999 VG ₁₁₃	1999 11 09.45908	04 59 17.07	+22 40 25.3	19.6	704	1999 VU ₁₁₄	1999 10 03.30889	01 52 04.61	+23 28 54.3	18.3	704
1999 VG ₁₁₃	1999 11 09.47346	04 59 16.37	+22 40 27.7	19.3	704	1999 VU ₁₁₄	1999 10 03.32006	01 52 04.01	+23 28 52.7	18.4	704
1999 VG ₁₁₃	1999 11 12.36605	04 56 56.15	+22 48 21.0	19.0	704	1999 VU ₁₁₄	1999 10 03.33122	01 52 03.45	+23 28 52.6	18.2	704
1999 VG ₁₁₃	1999 11 12.38033	04 56 55.40	+22 48 23.8	19.6	704	1999 VU ₁₁₄	1999 11 03.23978	01 23 54.60	+21 38 43.1	18.1	704
1999 VG ₁₁₃	1999 11 12.39461	04 56 54.66	+22 48 25.9	19.6	704	1999 VU ₁₁₄	1999 11 03.25610	01 23 53.74	+21 38 37.9	18.4	704
1999 VG ₁₁₃	1999 11 12.40890	04 56 53.86	+22 48 27.8	19.9	704	1999 VU ₁₁₄	1999 11 03.27243	01 23 52.89	+21 38 32.6	18.0	704
1999 VG ₁₁₃	1999 11 12.42320	04 56 53.08	+22 48 31.0	20.2	704	1999 VU ₁₁₄	1999 11 03.28878	01 23 52.08	+21 38 27.0	18.6	704
1999 VH ₁₁₃	* 1999 11 09.44766	05 13 48.69	+20 41 04.5	20.0	704	1999 VU ₁₁₄	1999 11 03.30537	01 23 51.23	+21 38 22.0	18.4	704
1999 VH ₁₁₃	1999 11 09.46206	05 13 48.14	+20 41 09.1	20.0	704	1999 VU ₁₁₄	2000 01 06.07239	01 19 45.61	+18 23 14.2	19.1	704
1999 VH ₁₁₃	1999 11 09.47644	05 13 47.67	+20 41 16.0	20.1	704	1999 VU ₁₁₄	2000 01 06.08726	01 19 46.16	+18 23 15.2	19.5	704
1999 VH ₁₁₃	1999 11 09.49081	05 13 47.13	+20 41 21.5	19.6	704	1999 VU ₁₁₄	2000 01 06.10210	01 19 46.75	+18 23 15.7	19.2	704
1999 VH ₁₁₃	1999 11 12.36860	05 12 09.16	+21 00 09.8	19.7	704	1999 VU ₁₁₄	2000 01 06.11701	01 19 47.34	+18 23 16.2	19.9	704
1999 VH ₁₁₃	1999 11 12.38289	05 12 08.59	+21 00 15.1	19.6	704	1999 VW ₁₁₄	1999 11 03.23978	01 26 49.14	+21 40 53.7	19.0	704
1999 VH ₁₁₃	1999 11 12.41145	05 12 07.45	+21 00 26.3	20.1	704	1999 VW ₁₁₄	1999 11 03.25610	01 26 48.26	+21 40 47.7	19.2	704
1999 VH ₁₁₃	1999 11 12.42576	05 12 06.84	+21 00 31.7	20.3	704	1999 VW ₁₁₄	1999 11 03.27243	01 26 47.39	+21 40 42.5	18.9	704
1999 VJ ₁₁₃	* 1999 11 09.44887	05 09 40.08	+23 21 37.0	20.1	704	1999 VW ₁₁₄	1999 11 03.30537	01 26 45.46	+21 40 32.0	19.1	704
1999 VJ ₁₁₃	1999 11 09.46326	05 09 39.50	+23 21 40.5	19.6	704	1999 VZ ₁₁₅	1999 11 04.34335	03 45 54.76	+16 56 11.4	19.7	704
1999 VJ ₁₁₃	1999 11 09.47765	05 09 38.94	+23 21 44.0								

1999 VY ₁₂₄	1999 11 10.09322	21 18 59.57	-17 09 23.8	20.1	704	1999 VN ₁₃₄	1999 12 06.25872	02 33 48.89	+15 54 31.9	18.7	704
1999 VY ₁₂₄	1999 11 10.10939	21 19 01.49	-17 09 11.7	20.0	704	1999 VH ₁₃₅	1999 11 05.31977	02 30 03.25	+05 36 07.6	17.3	704
1999 VY ₁₂₄	1999 11 10.12559	21 19 03.59	-17 08 59.7	19.7	704	1999 VH ₁₃₅	1999 11 05.33648	02 30 02.25	+05 36 01.4	17.9	704
1999 VY ₁₂₄	1999 11 13.09344	21 25 22.98	-16 29 42.9	6.0	704	1999 VH ₁₃₅	1999 11 05.35313	02 30 01.20	+05 35 55.2	17.8	704
1999 VY ₁₂₄	1999 11 13.10737	21 25 24.64	-16 29 30.7	6.0	704	1999 VH ₁₃₅	1999 11 05.36983	02 30 00.19	+05 35 49.6	18.0	704
1999 VY ₁₂₄	1999 11 13.12131	21 25 26.45	-16 29 19.7	6.0	704	1999 VH ₁₃₅	1999 11 05.38651	02 29 59.16	+05 35 43.2	18.0	704
1999 VZ ₁₂₄	* 1999 11 10.06231	21 30 31.67	-17 53 27.0	18.8	704	1999 VH ₁₃₅	1999 12 03.21581	02 08 09.36	+03 54 47.6	17.2	704
1999 VZ ₁₂₄	1999 11 10.07853	21 30 33.14	-17 53 13.4	19.1	704	1999 VH ₁₃₅	1999 12 03.23030	02 08 08.87	+03 54 45.6	17.2	704
1999 VZ ₁₂₄	1999 11 10.11088	21 30 36.02	-17 52 46.1	19.2	704	1999 VH ₁₃₅	1999 12 03.24471	02 08 08.46	+03 54 45.4	18.0	704
1999 VZ ₁₂₄	1999 11 10.12708	21 30 37.40	-17 52 31.9	19.6	704	1999 VH ₁₃₅	1999 12 03.25916	02 08 08.05	+03 54 44.7	17.6	704
1999 VZ ₁₂₄	1999 11 13.06476	21 35 04.28	-17 11 47.9	18.4	704	1999 VH ₁₃₅	1999 12 03.27350	02 08 07.61	+03 54 44.6	17.6	704
1999 VZ ₁₂₄	1999 11 13.09370	21 35 06.92	-17 11 23.0	18.8	704	1999 VH ₁₃₅	2000 01 05.08994	02 09 25.87	+05 19 57.2	19.0	704
1999 VZ ₁₂₄	1999 11 13.10762	21 35 08.18	-17 11 11.7	18.4	704	1999 VH ₁₃₅	2000 01 05.10502	02 09 26.39	+05 20 02.3	18.6	704
1999 VZ ₁₂₄	1999 11 13.12157	21 35 09.40	-17 11 00.6	18.6	704	1999 VH ₁₃₅	2000 01 05.12013	02 09 26.85	+05 20 07.1	18.5	704
1999 VA ₁₂₅	* 1999 11 10.06494	21 53 03.41	-20 00 00.4	18.1	704	1999 VH ₁₃₅	2000 01 05.13509	02 09 27.29	+05 20 11.6	19.5	704
1999 VA ₁₂₅	1999 11 10.08115	21 53 04.69	-19 59 51.2	18.7	704	1999 VH ₁₃₅	2000 01 08.08095	02 11 05.92	+05 36 33.3	18.8	704
1999 VA ₁₂₅	1999 11 10.09734	21 53 06.06	-19 59 41.0	19.0	704	1999 VH ₁₃₅	2000 01 08.09595	02 11 06.44	+05 36 38.8	18.7	704
1999 VA ₁₂₅	1999 11 10.11350	21 53 07.32	-19 59 33.8	19.0	704	1999 VH ₁₃₅	2000 01 08.11096	02 11 06.93	+05 36 43.9	18.7	704
1999 VA ₁₂₅	1999 11 10.12971	21 53 08.60	-19 59 25.2	19.1	704	1999 VH ₁₃₅	2000 01 08.12603	02 11 07.49	+05 36 48.8	17.8	704
1999 VA ₁₂₅	1999 11 13.06502	21 57 16.74	-19 32 22.7	18.4	704	1999 VH ₁₃₅	2000 01 08.14120	02 11 08.00	+05 36 54.6	19.2	704
1999 VA ₁₂₅	1999 11 13.09395	21 57 19.18	-19 32 07.1	18.5	704	1999 VH ₁₃₅	1999 11 05.31990	02 30 03.24	+06 23 48.4	17.5	704
1999 VA ₁₂₅	1999 11 13.10788	21 57 20.42	-19 31 58.0	18.4	704	1999 VK ₁₃₅	1999 11 05.33661	02 30 02.48	+06 23 38.8	17.5	704
1999 VA ₁₂₅	1999 11 13.12182	21 57 21.60	-19 31 50.9	17.9	704	1999 VK ₁₃₅	1999 11 05.35326	02 30 01.68	+06 23 28.9	17.6	704
1999 VB ₁₂₅	* 1999 11 10.06518	22 00 53.26	-18 48 05.2	18.7	704	1999 VK ₁₃₅	1999 11 05.36996	02 30 00.95	+06 23 19.5	18.3	704
1999 VB ₁₂₅	1999 11 10.08139	22 00 54.93	-18 47 53.3	19.8	704	1999 VK ₁₃₅	1999 11 05.38664	02 30 00.15	+06 23 10.1	18.5	704
1999 VB ₁₂₅	1999 11 10.11374	22 00 58.19	-18 47 30.0	19.6	704	1999 VK ₁₃₅	1999 12 03.21659	02 15 53.83	+03 28 54.2	18.0	704
1999 VB ₁₂₅	1999 11 10.12994	22 00 59.90	-18 47 17.8	19.5	704	1999 VK ₁₃₅	1999 12 03.23107	02 15 53.64	+03 28 51.6	18.7	704
1999 VB ₁₂₅	1999 11 13.09408	22 06 14.97	-18 11 22.8	18.7	704	1999 VK ₁₃₅	1999 12 03.25994	02 15 53.26	+03 28 44.9	19.1	704
1999 VB ₁₂₅	1999 11 13.10800	22 06 16.34	-18 11 12.0	18.4	704	1999 VK ₁₃₅	1999 12 03.27428	02 15 52.92	+03 28 41.9	18.5	704
1999 VB ₁₂₅	1999 11 13.12194	22 06 17.82	-18 11 00.6	18.7	704	1999 VK ₁₃₅	2000 01 05.07598	02 24 44.22	+04 08 46.4	19.1	704
1999 VC ₁₂₅	* 1999 11 10.07333	23 08 43.51	-14 54 52.5	18.2	704	1999 VK ₁₃₅	2000 01 05.09140	02 24 44.88	+04 08 49.9	18.8	704
1999 VC ₁₂₅	1999 11 10.08953	23 08 43.61	-14 54 43.2	18.7	704	1999 VK ₁₃₅	2000 01 05.10649	02 24 45.44	+04 08 53.1	18.7	704
1999 VC ₁₂₅	1999 11 10.10571	23 08 43.73	-14 54 35.3	19.5	704	1999 VK ₁₃₅	2000 01 05.12160	02 24 46.04	+04 08 57.7	18.5	704
1999 VC ₁₂₅	1999 11 10.12189	23 08 43.74	-14 54 25.1	18.9	704	1999 VK ₁₃₅	2000 01 05.13655	02 24 46.62	+04 09 01.5	18.5	704
1999 VC ₁₂₅	1999 11 10.13812	23 08 43.83	-14 54 16.3	18.7	704	1999 VK ₁₃₅	2000 01 08.08238	02 26 54.01	+04 22 14.0	18.9	704
1999 VC ₁₂₅	1999 11 13.13482	23 09 13.06	-14 25 41.0	19.1	704	1999 VK ₁₃₅	2000 01 08.09739	02 26 54.66	+04 22 16.7	19.3	704
1999 VC ₁₂₅	1999 11 13.14871	23 09 13.11	-14 25 33.3	18.9	704	1999 VK ₁₃₅	2000 01 08.11241	02 26 55.30	+04 22 21.1	18.9	704
1999 VC ₁₂₅	1999 11 13.16264	23 09 13.22	-14 25 26.0	19.4	704	1999 VK ₁₃₅	2000 01 08.12751	02 26 55.94	+04 22 24.1	19.0	704
1999 VC ₁₂₅	1999 11 13.17659	23 09 13.39	-14 25 18.6	19.1	704	1999 VK ₁₃₅	2000 01 08.14265	02 26 56.62	+04 22 29.3	19.5	704
1999 VD ₁₂₅	1999 09 30.31696	02 38 27.77	-22 12 26.6	18.0	704	1999 VL ₁₃₅	1999 11 05.32040	02 41 21.78	+06 09 55.2	18.8	704
1999 VD ₁₂₅	1999 09 30.33005	02 38 26.84	-22 12 30.2	18.3	704	1999 VL ₁₃₅	1999 11 05.33710	02 41 20.61	+06 09 50.5	18.9	704
1999 VD ₁₂₅	1999 09 30.34309	02 38 26.12	-22 12 33.4	17.9	704	1999 VL ₁₃₅	1999 11 05.35375	02 41 19.58	+06 09 47.4	19.1	704
1999 VD ₁₂₅	1999 09 30.35608	02 38 25.26	-22 12 39.0	18.3	704	1999 VL ₁₃₅	1999 11 05.37045	02 41 18.48	+06 09 44.0	19.2	704
1999 VD ₁₂₅	1999 09 30.36916	02 38 24.42	-22 12 42.7	18.6	704	1999 VL ₁₃₅	1999 12 05.22017	02 15 56.86	+05 09 38.3	17.6	704
1999 VD ₁₂₅	* 1999 11 10.22430	01 43 30.10	-19 55 39.4	17.4	704	1999 VL ₁₃₅	1999 12 05.23464	02 15 56.38	+05 09 40.2	18.4	704
1999 VD ₁₂₅	1999 11 10.24065	01 43 28.88	-19 55 26.8	17.8	704	1999 VL ₁₃₅	1999 12 05.24919	02 15 55.93	+05 09 39.4	18.1	704
1999 VD ₁₂₅	1999 11 10.25693	01 43 27.68	-19 55 15.1	17.3	704	1999 VL ₁₃₅	1999 12 05.26366	02 15 55.43	+05 09 41.3	18.8	704
1999 VD ₁₂₅	1999 11 10.27324	01 43 26.50	-19 55 03.1	17.9	704	1999 VL ₁₃₅	1999 12 14.06982	02 12 21.89	+05 22 00.1	17.9	704
1999 VD ₁₂₅	1999 11 10.28949	01 43 25.30	-19 54 50.7	18.0	704	1999 VL ₁₃₅	1999 12 14.09961	02 12 21.37	+05 22 04.6	18.4	704
1999 VD ₁₂₅	1999 11 13.20477	01 40 05.76	-19 17 29.4	17.8	704	1999 VL ₁₃₅	1999 12 14.11455	02 12 21.10	+05 22 07.4	18.5	704
1999 VD ₁₂₅	1999 11 13.21867	01 40 04.83	-19 17 17.3	18.0	704	1999 VL ₁₃₅	2000 01 05.07463	02 13 26.24	+06 47 57.1	18.6	704
1999 VD ₁₂₅	1999 11 13.23253	01 40 03.93	-19 17 06.7	18.3	704	1999 VL ₁₃₅	2000 01 05.09005	02 13 26.47	+06 48 02.7	19.5	704
1999 VD ₁₂₅	1999 11 13.26041	01 40 01.98	-19 16 44.8	18.3	704	1999 VL ₁₃₅	2000 01 05.10513	02 13 26.85	+06 48 07.2	19.0	704
1999 VD ₁₂₅	2000 01 09.09269	01 34 34.80	-02 36 27.3	18.3	704	1999 VL ₁₃₅	2000 01 05.12025	02 13 27.13	+06 48 12.0	18.9	704
1999 VD ₁₂₅	2000 01 09.10991	01 34 35.56	-02 36 07.0	18.5	704	1999 VL ₁₃₅	2000 01 05.13520	02 13 27.43	+06 48 17.8	19.0	704
1999 VD ₁₂₅	2000 01 09.12491	01 34 36.24	-02 35 51.2	18.4	704	1999 VL ₁₃₅	2000 01 08.08061	02 14 38.00	+07 04 43.7	19.5	704
1999 VD ₁₂₅	2000 01 09.13995	01 34 36.87	-02 35 33.2	18.8	704	1999 VL ₁₃₅	2000 01 08.09584	02 14 38.41	+07 04 49.5	19.5	704
1999 VE ₁₂₅	1999 10 08.33342	03 32 39.63	-04 58 43.8	17.7	704	1999 VL ₁₃₅	2000 01 08.11085	02 14 38.81	+07 04 54.6	19.5	704
1999 VE ₁₂₅	1999 10 08.34925	03 32 39.35	-04 59 05.8	18.4	704	1999 VL ₁₃₅	2000 01 08.12592	02 14 39.11	+07 04 59.0	20.0	704
1999 VE ₁₂₅	1999 10 08.36510	03 32 39.12	-04 59 28.7	18.2	704	1999 VL ₁₃₅	2000 01 08.14109	02 14 39.61	+07 05 04.7	19.9	704
1999 VE ₁₂₅	1999 10 08.38095	03 32 38.88	-04 59 50.1	18.6	704	1999 VM ₁₃₅	1999 11 05.33722	02 40 50.61	+08 09 09.7	18.4	704
1999 VE ₁₂₅	1999 10 08.39675	03 32 38.59	-05 00 13.0	18.1	704	1999 VM ₁₃₅	1999 11 05.35388	02 40 49.62	+08 09 05.9	18.1	704
1999 VE ₁₂₅	* 1999 11 10.23177	03 09 06.99	-16 30 02.4	18.1	704	1999 VM ₁₃₅	1999 11 05.37057	02 40 48.68	+08 09 01.9	18.9	704
1999 VE ₁₂₅	1999 11 10.24812	03 09 05.94	-16 30 16.4	18.4	704	1999 VM ₁₃₅	1999 11 05.38726	02 40 47.72	+08 08 58.6	18.7	704
1999 VE ₁₂₅	1999 11 10.26441	03 09 04.92	-16 30 30.8	18.3	704	1999 VM ₁₃₅	1999 12 14.07151	02 18 10.42	+08 09 28.0	18.5	704
1999 VE ₁₂₅	1999 11 10.28071	03 09 03.86	-16 30 46.0	18.5	704	1999 VM ₁₃₅	1999 12 14.11623	02 18 10.45	+08 09 40.0	18.6	704
1999 VE ₁₂₅	1999 11 10.29699	03 09 02.85	-16 30 59.8	18.3	704	1999 VM ₁₃₅	1999 12 14.13112	02 18 10.39	+08 09 44.3	18.4	704
1999 VE ₁₂₅	1999 11 13.20524	03 06 07.29	-17 11 12.6	17.8	704	1999 VM ₁₃₅	2000 01 05.07701	02 27 02.57	+10 19 33.4	18.8	704
1999 VE ₁₂₅	1999 11 13.21914	03 06 06.40	-17 11 23.5	18.4	704						

1999 VQ ₁₃₅	1999 11 08.27172	02 17 44.31	+18 16 07.9	19.4	704	1999 VD ₁₃₆	1999 11 09.32195	03 22 13.04	+17 52 26.7	19.2	704
1999 VQ ₁₃₅	1999 11 08.28879	02 17 43.43	+18 16 02.7	19.2	704	1999 VD ₁₃₆	1999 11 09.33634	03 22 12.31	+17 52 14.6	19.4	704
1999 VQ ₁₃₅	1999 11 14.21269	02 13 07.36	+17 39 49.7	19.1	704	1999 VD ₁₃₆	1999 11 09.35080	03 22 11.65	+17 52 02.8	19.0	704
1999 VQ ₁₃₅	1999 11 14.22744	02 13 06.68	+17 39 44.4	19.1	704	1999 VD ₁₃₆	1999 11 14.28097	03 18 20.41	+16 42 18.7	19.0	704
1999 VQ ₁₃₅	1999 11 14.24216	02 13 06.01	+17 39 38.2	19.2	704	1999 VD ₁₃₆	1999 11 14.29526	03 18 19.71	+16 42 06.6	18.7	704
1999 VQ ₁₃₅	1999 11 14.25688	02 13 05.31	+17 39 33.2	19.2	704	1999 VD ₁₃₆	1999 11 14.30954	03 18 19.01	+16 41 54.6	19.5	704
1999 VR ₁₃₅	* 1999 11 08.23775	02 17 46.93	+17 40 32.4	18.5	704	1999 VD ₁₃₆	1999 11 14.32380	03 18 18.32	+16 41 42.5	18.9	704
1999 VR ₁₃₅	1999 11 08.27172	02 17 45.00	+17 40 18.0	19.6	704	1999 VD ₁₃₆	1999 11 14.33809	03 18 17.61	+16 41 29.9	19.4	704
1999 VR ₁₃₅	1999 11 08.28879	02 17 43.95	+17 40 09.0	18.8	704	1999 VE ₁₃₆	* 1999 11 09.30455	02 55 50.11	+17 23 44.4	17.6	704
1999 VR ₁₃₅	1999 11 08.30571	02 17 42.95	+17 40 00.7	19.1	704	1999 VE ₁₃₆	1999 11 09.33335	02 55 48.34	+17 23 38.4	17.8	704
1999 VR ₁₃₅	1999 11 14.21307	02 12 40.50	+16 55 15.2	19.3	704	1999 VE ₁₃₆	1999 11 09.34782	02 55 47.48	+17 23 35.7	17.5	704
1999 VR ₁₃₅	1999 11 14.22782	02 12 39.76	+16 55 09.3	19.2	704	1999 VE ₁₃₆	1999 11 14.30661	02 50 51.21	+17 06 57.8	19.5	704
1999 VR ₁₃₅	1999 11 14.24254	02 12 38.99	+16 55 01.9	19.2	704	1999 VE ₁₃₆	1999 11 14.32088	02 50 50.36	+17 06 54.5	19.4	704
1999 VR ₁₃₅	1999 11 14.27175	02 12 37.55	+16 54 47.5	19.4	704	1999 VE ₁₃₆	1999 11 14.33516	02 50 49.46	+17 06 51.9	19.6	704
1999 VS ₁₃₅	* 1999 11 09.07472	00 26 02.50	+04 07 06.5	18.2	704	1999 VE ₁₃₆	1999 11 14.34957	02 50 48.58	+17 06 48.6	19.3	704
1999 VS ₁₃₅	1999 11 09.08910	00 26 02.13	+04 07 02.7	18.9	704	1999 VF ₁₃₆	* 1999 11 09.31052	03 38 15.08	+19 11 03.8	19.2	704
1999 VS ₁₃₅	1999 11 09.10347	00 26 01.81	+04 06 59.2	19.0	704	1999 VF ₁₃₆	1999 11 09.32494	03 38 14.23	+19 11 02.4	19.9	704
1999 VS ₁₃₅	1999 11 09.11787	00 26 01.56	+04 06 55.6	18.7	704	1999 VF ₁₃₆	1999 11 09.33938	03 38 13.24	+19 11 01.8	19.6	704
1999 VS ₁₃₅	1999 11 09.13226	00 26 01.25	+04 06 51.6	18.2	704	1999 VF ₁₃₆	1999 11 09.35379	03 38 12.21	+19 11 01.1	19.5	704
1999 VS ₁₃₅	1999 11 14.14197	00 24 40.66	+03 46 10.8	19.3	704	1999 VF ₁₃₆	1999 11 14.29601	03 32 46.79	+19 06 09.9	19.5	704
1999 VS ₁₃₅	1999 11 14.17079	00 24 40.23	+03 46 03.9	19.9	704	1999 VF ₁₃₆	1999 11 14.30992	03 32 45.78	+19 06 09.4	20.1	704
1999 VS ₁₃₅	1999 11 14.18535	00 24 40.00	+03 46 00.5	20.2	704	1999 VF ₁₃₆	1999 11 14.31029	03 32 45.83	+19 06 09.0	19.7	704
1999 VS ₁₃₅	1999 11 14.19974	00 24 39.81	+03 45 57.5	20.2	704	1999 VF ₁₃₆	1999 11 14.32418	03 32 44.82	+19 06 08.2	19.9	704
1999 VT ₁₃₅	* 1999 11 09.14723	01 33 49.30	+09 47 59.9	19.0	704	1999 VF ₁₃₆	1999 11 14.32455	03 32 44.86	+19 06 07.8	19.4	704
1999 VT ₁₃₅	1999 11 09.16160	01 33 47.83	+09 48 12.3	19.5	704	1999 VF ₁₃₆	1999 11 14.33847	03 32 43.69	+19 06 07.3	20.4	704
1999 VT ₁₃₅	1999 11 09.17600	01 33 46.40	+09 48 24.6	19.3	704	1999 VF ₁₃₆	1999 11 14.33884	03 32 43.85	+19 06 07.2	19.0	704
1999 VT ₁₃₅	1999 11 09.19037	01 33 44.97	+09 48 37.4	19.6	704	1999 VG ₁₃₆	* 1999 11 09.31172	03 39 03.24	+19 41 45.0	19.3	704
1999 VT ₁₃₅	1999 11 09.20476	01 33 43.53	+09 48 50.6	19.5	704	1999 VG ₁₃₆	1999 11 09.32614	03 39 02.44	+19 41 42.7	19.2	704
1999 VT ₁₃₅	1999 11 14.21933	01 26 10.73	+11 01 47.7	19.0	704	1999 VG ₁₃₆	1999 11 09.35499	03 39 00.97	+19 41 38.1	19.4	704
1999 VT ₁₃₅	1999 11 14.23434	01 26 09.33	+11 02 00.7	19.3	704	1999 VG ₁₃₆	1999 11 14.31029	03 34 50.09	+19 26 26.7	19.8	704
1999 VT ₁₃₅	1999 11 14.24905	01 26 08.08	+11 02 13.4	19.1	704	1999 VG ₁₃₆	1999 11 14.32455	03 34 49.29	+19 26 25.6	19.5	704
1999 VT ₁₃₅	1999 11 14.26349	01 26 06.87	+11 02 26.4	19.6	704	1999 VG ₁₃₆	1999 11 14.33884	03 34 48.53	+19 26 22.0	19.3	704
1999 VT ₁₃₅	1999 11 14.27799	01 26 05.56	+11 02 38.4	19.9	704	1999 VH ₁₃₆	* 1999 11 09.31172	03 39 11.31	+19 39 50.7	18.9	704
1999 VU ₁₃₅	* 1999 11 09.15861	01 17 46.63	+08 59 55.8	19.8	704	1999 VH ₁₃₆	1999 11 09.32614	03 39 09.58	+19 40 02.6	19.1	704
1999 VU ₁₃₅	1999 11 09.17300	01 17 45.77	+08 59 53.2	19.9	704	1999 VH ₁₃₆	1999 11 09.34058	03 39 07.97	+19 40 16.3	19.3	704
1999 VU ₁₃₅	1999 11 09.18738	01 17 45.02	+08 59 51.6	20.0	704	1999 VH ₁₃₆	1999 11 09.35499	03 39 06.23	+19 40 28.5	19.8	704
1999 VU ₁₃₅	1999 11 09.20177	01 17 44.33	+08 59 49.4	19.7	704	1999 VH ₁₃₆	1999 11 14.29857	03 29 30.08	+20 51 44.3	19.7	704
1999 VU ₁₃₅	1999 11 14.23324	01 13 42.26	+08 48 08.3	19.8	704	1999 VH ₁₃₆	1999 11 14.31285	03 29 28.40	+19 51 57.0	20.1	704
1999 VU ₁₃₅	1999 11 14.24767	01 13 41.57	+08 48 06.6	19.8	704	1999 VH ₁₃₆	1999 11 14.32711	03 29 26.71	+20 52 08.6	19.8	704
1999 VU ₁₃₅	1999 11 14.27689	01 13 40.20	+08 48 04.6	20.1	704	1999 VH ₁₃₆	1999 11 14.34140	03 29 24.87	+20 52 20.5	19.6	704
1999 VV ₁₃₅	* 1999 11 09.21462	02 12 04.59	+13 45 16.8	18.6	704	1999 VJ ₁₃₆	* 1999 11 09.32494	03 36 01.13	+18 37 28.2	19.8	704
1999 VV ₁₃₅	1999 11 09.23076	02 12 03.65	+13 45 14.5	19.8	704	1999 VJ ₁₃₆	1999 11 09.33938	03 36 00.21	+18 37 25.6	19.5	704
1999 VV ₁₃₅	1999 11 09.24526	02 12 02.83	+13 45 12.8	19.3	704	1999 VJ ₁₃₆	1999 11 09.35379	03 35 59.31	+18 37 23.8	19.6	704
1999 VV ₁₃₅	1999 11 09.26030	02 12 02.06	+13 45 11.9	20.0	704	1999 VJ ₁₃₆	1999 11 14.29564	03 31 14.10	+18 27 06.4	19.9	704
1999 VV ₁₃₅	1999 11 14.29049	02 07 45.08	+13 36 18.6	18.9	704	1999 VJ ₁₃₆	1999 11 14.30992	03 31 13.25	+18 27 05.0	20.0	704
1999 VV ₁₃₅	1999 11 14.30477	02 07 44.35	+13 36 16.7	19.2	704	1999 VJ ₁₃₆	1999 11 14.32418	03 31 12.35	+18 27 02.2	19.9	704
1999 VV ₁₃₅	1999 11 14.31903	02 07 43.64	+13 36 15.5	19.1	704	1999 VK ₁₃₆	* 1999 11 09.32494	03 38 48.47	+18 52 48.9	20.1	704
1999 VV ₁₃₅	1999 11 14.33332	02 07 42.94	+13 36 14.2	19.7	704	1999 VK ₁₃₆	1999 11 09.33938	03 38 47.35	+18 52 51.4	19.6	704
1999 VV ₁₃₅	1999 11 14.34773	02 07 42.20	+13 36 12.7	19.5	704	1999 VK ₁₃₆	1999 11 09.35379	03 38 46.37	+18 52 53.1	19.7	704
1999 VW ₁₃₅	* 1999 11 09.21462	02 12 39.44	+14 21 14.8	18.9	704	1999 VK ₁₃₆	1999 11 14.29601	03 33 08.64	+19 06 21.3	19.7	704
1999 VW ₁₃₅	1999 11 09.23076	02 12 38.70	+14 21 09.7	20.3	704	1999 VK ₁₃₆	1999 11 14.31029	03 33 07.57	+19 06 23.6	19.8	704
1999 VW ₁₃₅	1999 11 09.24526	02 12 37.89	+14 21 07.0	19.8	704	1999 VK ₁₃₆	1999 11 14.32455	03 33 06.57	+19 06 26.2	19.6	704
1999 VW ₁₃₅	1999 11 09.26030	02 12 37.13	+14 21 02.8	20.0	704	1999 VL ₁₃₆	* 1999 11 09.35798	03 55 02.89	+21 50 04.1	18.7	704
1999 VW ₁₃₅	1999 11 14.29049	02 08 47.08	+13 59 32.6	19.3	704	1999 VL ₁₃₆	1999 11 09.37235	03 55 01.73	+21 50 08.5	19.9	704
1999 VW ₁₃₅	1999 11 14.30477	02 08 46.41	+13 59 28.1	19.8	704	1999 VL ₁₃₆	1999 11 09.38671	03 55 00.88	+21 50 12.8	18.9	704
1999 VW ₁₃₅	1999 11 14.31903	02 08 45.80	+13 59 25.8	20.1	704	1999 VL ₁₃₆	1999 11 09.40162	03 54 59.83	+21 50 17.2	19.1	704
1999 VW ₁₃₅	1999 11 14.33332	02 08 45.14	+13 59 22.4	19.8	704	1999 VL ₁₃₆	1999 11 14.35442	03 49 17.84	+22 14 24.1	18.3	704
1999 VW ₁₃₅	1999 11 14.34773	02 08 44.57	+13 59 18.0	19.9	704	1999 VL ₁₃₆	1999 11 14.36892	03 49 16.76	+22 14 28.1	19.2	704
1999 VX ₁₃₅	* 1999 11 09.21462	02 12 52.74	+13 43 04.8	18.3	704	1999 VL ₁₃₆	1999 11 14.38353	03 49 15.70	+22 14 32.1	18.8	704
1999 VX ₁₃₅	1999 11 09.23076	02 12 51.68	+13 43 02.4	19.2	704	1999 VL ₁₃₆	1999 11 14.39784	03 49 14.63	+22 14 36.5	19.1	704
1999 VX ₁₃₅	1999 11 09.24526	02 12 50.80	+13 43 00.3	18.9	704	1999 VL ₁₃₆	1999 11 14.41229	03 49 13.61	+22 14 40.6	19.0	704
1999 VX ₁₃₅	1999 11 09.26030	02 12 49.80	+13 42 57.9	19.0	704	1999 VM ₁₃₆	* 1999 11 09.36156	04 11 13.85	+21 50 13.4	20.0	704
1999 VX ₁₃₅	1999 11 14.29049	02 07 47.65	+13 30 19.1	18.4	704	1999 VM ₁₃₆	1999 11 09.37593	04 11 13.05	+21 50 14.2	20.4	704
1999 VX ₁₃₅	1999 11 14.30477	02 07 46.81	+13 30 17.0	19.0	704	1999 VM ₁₃₆	1999 11 09.40519	04 11 11.43	+21 50 16.1	20.5	704
1999 VX ₁₃₅	1999 11 14.31903	02 07 45.96	+13 30 14.9	19.3	704	1999 VM ₁₃₆	1999 11 09.41955	04 11 10.68	+21 50 16.7	20.4	704
1999 VX ₁₃₅	1999 11 14.33332	02 07 45.08	+13 30 12.4	19.1	704	1999 VM ₁₃₆	1999 11 14.37075	04 06 27.91	+21 56 37.2	19.9	704
1999 VX ₁₃₅	1999 11 14.34773	02 07 44.23	+13 30 10.7	19.3	704	1999 VM ₁₃₆	1999 11 14.38536	04 06 27.05	+21 56 38.8	20.2	704
1999 VY ₁₃₅	* 1999 11 09.21462	02 16 22.87	+13 33 25.1	19.7	704	1999 VM ₁₃₆	1999 11 14.39968	04 06 26.20	+21 56 39.5	19.9	704
1999 VY ₁₃₅	1999 11 09.23076	02 16 21.46	+13								

1999 VP ₁₃₆	1999 11 09.47765	05 09 16.95	+24 08 18.3	19.0	704	1999 VC ₁₃₇	1999 11 12.35216	03 33 30.11	+18 32 28.0	19.7	704
1999 VP ₁₃₆	1999 11 14.36580	05 05 51.90	+24 28 15.5	19.5	704	1999 VC ₁₃₇	1999 11 14.28134	03 31 45.51	+18 31 59.1	19.5	704
1999 VP ₁₃₆	1999 11 14.38046	05 05 51.11	+24 28 19.1	20.0	704	1999 VC ₁₃₇	1999 11 14.29564	03 31 44.64	+18 31 59.0	19.9	704
1999 VP ₁₃₆	1999 11 14.40932	05 05 49.80	+24 28 26.1	20.1	704	1999 VC ₁₃₇	1999 11 14.30992	03 31 43.83	+18 31 58.2	19.7	704
1999 VP ₁₃₆	1999 11 14.42396	05 05 49.22	+24 28 29.7	20.1	704	1999 VC ₁₃₇	1999 11 14.32418	03 31 43.08	+18 31 58.0	19.8	704
1999 VQ ₁₃₆	* 1999 11 09.43627	05 23 46.46	+24 19 05.4	19.5	704	1999 VC ₁₃₇	1999 11 14.33847	03 31 42.32	+18 31 58.3	20.0	704
1999 VQ ₁₃₆	1999 11 09.45066	05 23 45.90	+24 19 09.8	19.9	704	1999 VD ₁₃₇	* 1999 11 12.29510	03 33 04.51	+19 34 57.7	19.0	704
1999 VQ ₁₃₆	1999 11 09.46505	05 23 45.42	+24 19 12.4	19.5	704	1999 VD ₁₃₇	1999 11 12.30961	03 33 03.66	+19 34 54.4	19.4	704
1999 VQ ₁₃₆	1999 11 09.47944	05 23 44.89	+24 19 17.0	19.6	704	1999 VD ₁₃₇	1999 11 12.32392	03 33 02.95	+19 34 49.9	19.9	704
1999 VQ ₁₃₆	1999 11 14.42614	05 20 22.65	+24 40 48.5	19.7	704	1999 VD ₁₃₇	1999 11 12.35253	03 33 01.29	+19 34 44.0	19.5	704
1999 VQ ₁₃₆	1999 11 14.44041	05 20 21.98	+24 40 51.9	19.9	704	1999 VD ₁₃₇	1999 11 14.28171	03 31 17.88	+19 27 15.4	19.5	704
1999 VQ ₁₃₆	1999 11 14.45469	05 20 21.16	+24 40 55.5	20.2	704	1999 VD ₁₃₇	1999 11 14.32455	03 31 15.54	+19 27 05.1	19.1	704
1999 VQ ₁₃₆	1999 11 14.46895	05 20 20.47	+24 40 58.7	19.7	704	1999 VD ₁₃₇	1999 11 14.33884	03 31 14.62	+19 27 02.5	19.7	704
1999 VQ ₁₃₆	1999 11 14.48323	05 20 19.75	+24 41 03.0	19.4	704	1999 VE ₁₃₇	* 1999 11 12.29510	03 34 24.68	+19 44 12.3	19.6	704
1999 VR ₁₃₆	* 1999 11 12.07359	23 07 28.17	-03 55 39.4	19.1	704	1999 VE ₁₃₇	1999 11 12.30961	03 34 23.99	+19 44 07.7	20.2	704
1999 VR ₁₃₆	1999 11 12.08797	23 07 28.23	-03 55 33.0	19.2	704	1999 VE ₁₃₇	1999 11 12.32392	03 34 23.24	+19 44 05.7	20.4	704
1999 VR ₁₃₆	1999 11 12.10256	23 07 28.26	-03 55 22.8	18.9	704	1999 VE ₁₃₇	1999 11 14.29601	03 32 42.55	+19 38 18.1	19.7	704
1999 VR ₁₃₆	1999 11 14.08484	23 07 40.63	-03 36 15.4	19.7	704	1999 VE ₁₃₇	1999 11 14.31029	03 32 41.85	+19 38 15.4	19.7	704
1999 VR ₁₃₆	1999 11 14.11388	23 07 40.84	-03 35 57.2	19.9	704	1999 VE ₁₃₇	1999 11 14.32455	03 32 41.06	+19 38 13.4	19.3	704
1999 VR ₁₃₆	1999 11 14.12851	23 07 40.80	-03 35 50.0	19.5	704	1999 VE ₁₃₇	1999 11 14.33884	03 32 40.32	+19 38 11.1	19.5	704
1999 VS ₁₃₆	* 1999 11 12.23903	02 11 58.23	+14 18 03.9	19.6	704	1999 VE ₁₃₇	* 1999 11 12.29546	03 37 56.54	+18 45 08.0	19.7	704
1999 VS ₁₃₆	1999 11 12.25367	02 11 57.53	+14 17 58.2	19.7	704	1999 VF ₁₃₇	1999 11 12.32428	03 37 54.94	+18 45 01.4	20.0	704
1999 VS ₁₃₆	1999 11 12.26811	02 11 56.80	+14 17 55.0	19.8	704	1999 VF ₁₃₇	1999 11 12.33858	03 37 54.21	+18 44 59.2	19.6	704
1999 VS ₁₃₆	1999 11 12.28256	02 11 56.02	+14 17 50.5	19.8	704	1999 VF ₁₃₇	1999 11 12.35289	03 37 53.40	+18 44 55.4	20.0	704
1999 VS ₁₃₆	1999 11 14.30477	02 10 16.70	+14 07 26.9	20.1	704	1999 VF ₁₃₇	1999 11 14.29601	03 36 12.29	+18 38 06.1	19.6	704
1999 VS ₁₃₆	1999 11 14.31903	02 10 16.08	+14 07 21.6	19.8	704	1999 VF ₁₃₇	1999 11 14.31029	03 36 11.51	+18 38 02.6	19.8	704
1999 VS ₁₃₆	1999 11 14.33332	02 10 15.34	+14 07 17.2	20.1	704	1999 VF ₁₃₇	1999 11 14.32455	03 36 10.70	+18 38 00.5	19.4	704
1999 VT ₁₃₆	* 1999 11 12.23903	02 13 00.11	+14 34 40.4	20.2	704	1999 VF ₁₃₇	1999 11 14.33884	03 36 09.83	+18 37 57.5	19.7	704
1999 VT ₁₃₆	1999 11 12.25367	02 12 59.39	+14 34 33.3	19.8	704	1999 VG ₁₃₇	* 1999 11 12.29694	03 37 20.00	+20 34 09.8	18.7	704
1999 VT ₁₃₆	1999 11 12.28256	02 12 57.85	+14 34 18.2	20.1	704	1999 VG ₁₃₇	1999 11 12.31144	03 37 19.10	+20 34 06.6	19.2	704
1999 VT ₁₃₆	1999 11 14.30477	02 11 20.50	+14 17 02.1	20.3	704	1999 VG ₁₃₇	1999 11 12.32574	03 37 18.24	+20 34 02.7	19.1	704
1999 VT ₁₃₆	1999 11 14.31903	02 11 19.79	+14 16 55.5	20.2	704	1999 VG ₁₃₇	1999 11 12.34004	03 37 17.31	+20 33 59.1	18.8	704
1999 VT ₁₃₆	1999 11 14.34773	02 11 18.38	+14 16 40.2	20.1	704	1999 VG ₁₃₇	1999 11 12.35435	03 37 16.42	+20 33 55.5	19.2	704
1999 VU ₁₃₆	* 1999 11 12.28925	02 54 14.41	+18 07 01.8	18.9	704	1999 VG ₁₃₇	1999 11 14.28208	03 35 20.91	+20 25 13.4	19.0	704
1999 VU ₁₃₆	1999 11 12.30358	02 54 13.65	+18 06 58.4	19.7	704	1999 VG ₁₃₇	1999 11 14.29637	03 35 20.01	+20 25 08.8	18.9	704
1999 VU ₁₃₆	1999 11 12.31807	02 54 12.94	+18 06 53.6	19.3	704	1999 VG ₁₃₇	1999 11 14.31066	03 35 19.13	+20 25 05.0	19.2	704
1999 VU ₁₃₆	1999 11 12.33237	02 54 12.24	+18 06 49.9	19.3	704	1999 VG ₁₃₇	1999 11 14.32492	03 35 18.20	+20 25 00.7	19.4	704
1999 VU ₁₃₆	1999 11 12.34667	02 54 11.54	+18 06 46.4	19.5	704	1999 VH ₁₃₇	1999 11 14.33921	03 35 17.28	+20 24 57.1	19.3	704
1999 VU ₁₃₆	1999 11 14.30661	02 52 38.56	+17 57 39.8	19.8	704	1999 VH ₁₃₇	* 1999 11 12.29694	03 38 07.25	+20 27 41.2	19.3	704
1999 VU ₁₃₆	1999 11 14.32088	02 52 37.77	+17 57 35.2	19.7	704	1999 VH ₁₃₇	1999 11 12.31144	03 38 06.27	+20 27 34.6	19.2	704
1999 VU ₁₃₆	1999 11 14.33516	02 52 37.13	+17 57 30.2	19.9	704	1999 VH ₁₃₇	1999 11 12.32574	03 38 05.26	+20 27 28.9	19.2	704
1999 VU ₁₃₆	1999 11 14.34957	02 52 36.35	+17 57 26.0	19.9	704	1999 VH ₁₃₇	1999 11 12.34004	03 38 04.30	+20 27 23.3	19.4	704
1999 VV ₁₃₆	* 1999 11 12.29106	03 08 46.54	+16 25 52.1	19.4	704	1999 VH ₁₃₇	1999 11 12.35435	03 38 03.29	+20 27 17.2	19.3	704
1999 VV ₁₃₆	1999 11 12.31989	03 08 45.07	+16 25 46.2	19.7	704	1999 VH ₁₃₇	1999 11 14.28208	03 35 54.84	+20 13 21.0	19.1	704
1999 VV ₁₃₆	1999 11 12.33419	03 08 44.34	+16 25 43.3	19.7	704	1999 VH ₁₃₇	1999 11 14.29637	03 35 53.81	+20 13 15.5	19.1	704
1999 VV ₁₃₆	1999 11 12.34850	03 08 43.59	+16 25 40.5	19.9	704	1999 VH ₁₃₇	1999 11 14.31066	03 35 52.84	+20 13 08.6	19.4	704
1999 VV ₁₃₆	1999 11 14.22380	03 07 08.51	+16 20 26.5	20.0	704	1999 VH ₁₃₇	1999 11 14.32492	03 35 51.82	+20 13 02.2	19.7	704
1999 VV ₁₃₆	1999 11 14.23852	03 07 07.78	+16 20 25.0	19.9	704	1999 VJ ₁₃₇	* 1999 11 12.29694	03 38 14.06	+19 41 16.2	19.2	704
1999 VV ₁₃₆	1999 11 14.25325	03 07 06.94	+16 20 22.5	20.2	704	1999 VJ ₁₃₇	1999 11 12.31144	03 38 13.16	+19 41 16.0	19.3	704
1999 VV ₁₃₆	1999 11 14.26768	03 07 06.27	+16 20 19.2	20.0	704	1999 VJ ₁₃₇	1999 11 12.32574	03 38 12.39	+19 41 15.2	19.8	704
1999 VV ₁₃₆	* 1999 11 12.29181	03 09 55.58	+18 19 27.9	19.2	704	1999 VJ ₁₃₇	1999 11 12.34004	03 38 11.59	+19 41 14.5	19.9	704
1999 VV ₁₃₆	1999 11 12.30615	03 09 54.85	+18 19 27.2	19.5	704	1999 VJ ₁₃₇	1999 11 12.35435	03 38 10.69	+19 41 13.5	19.8	704
1999 VV ₁₃₆	1999 11 12.32063	03 09 54.07	+18 19 26.5	19.5	704	1999 VJ ₁₃₇	1999 11 14.31066	03 36 23.23	+19 39 07.8	20.0	704
1999 VV ₁₃₆	1999 11 12.33493	03 09 53.26	+18 19 24.5	19.3	704	1999 VJ ₁₃₇	1999 11 14.32492	03 36 22.33	+19 39 06.2	19.8	704
1999 VV ₁₃₆	1999 11 12.34924	03 09 52.47	+18 19 23.1	19.5	704	1999 VJ ₁₃₇	1999 11 14.33921	03 36 21.55	+19 39 05.6	19.8	704
1999 VV ₁₃₆	1999 11 14.22418	03 08 15.59	+18 16 34.0	19.6	704	1999 VK ₁₃₇	* 1999 11 12.29694	03 39 50.52	+20 21 09.8	19.3	704
1999 VV ₁₃₆	1999 11 14.23889	03 08 14.74	+18 16 32.1	19.4	704	1999 VK ₁₃₇	1999 11 12.31144	03 39 49.76	+20 21 07.3	19.8	704
1999 VV ₁₃₆	1999 11 14.25362	03 08 13.96	+18 16 30.7	20.1	704	1999 VK ₁₃₇	1999 11 12.32574	03 39 49.08	+20 21 05.9	19.4	704
1999 VV ₁₃₆	1999 11 14.26806	03 08 13.27	+18 16 28.9	19.7	704	1999 VK ₁₃₇	1999 11 12.34004	03 39 48.29	+20 21 03.1	19.7	704
1999 VX ₁₃₆	* 1999 11 12.29289	03 19 54.66	+16 37 37.3	19.4	704	1999 VK ₁₃₇	1999 11 12.35435	03 39 47.56	+20 21 01.8	19.5	704
1999 VX ₁₃₆	1999 11 12.30724	03 19 53.55	+16 37 37.0	20.1	704	1999 VK ₁₃₇	1999 11 14.28208	03 38 10.35	+20 16 18.6	19.2	704
1999 VX ₁₃₆	1999 11 12.32171	03 19 52.54	+16 37 37.3	19.7	704	1999 VK ₁₃₇	1999 11 14.29637	03 38 09.63	+20 16 17.0	19.1	704
1999 VX ₁₃₆	1999 11 12.35032	03 19 50.28	+16 37 37.0	19.9	704	1999 VK ₁₃₇	1999 11 14.31066	03 38 08.86	+20 16 14.4	19.6	704
1999 VX ₁₃₆	1999 11 14.29526	03 17 26.13	+16 36 58.7	19.3	704	1999 VK ₁₃₇	1999 11 14.32492	03 38 08.08	+20 16 12.5	19.4	704
1999 VX ₁₃₆	1999 11 14.30954	03 17 24.95	+16 36 58.2	19.9	704	1999 VK ₁₃₇	1999 11 14.33921	03 38 07.38	+20 16 09.9	19.5	704
1999 VX ₁₃₆	1999 11 14.32380	03 17 23.93	+16 36 57.9	19.8	704	1999 VL ₁₃₇	* 1999 11 12.29694	03 40 07.23	+20 31 32.3	19.4	704
1999 VY ₁₃₆	* 1999 11 12.29472	03 30 32.28	+19 04 16.2	19.5	704	1999 VL ₁₃₇	1999 11 12.31144	03 40 06.19	+20 31 29.1	19.8	704
1999 VY ₁₃₆	1999 11 12.30924	03 30 31.40	+19 04 13.1	19.7	704	1999 VL ₁₃₇	1999 11 12.32574	03 40 05.35	+20 31 26.6	19.5	704
1999 VY ₁₃₆	1999 11 12.32355	0									

2000 JAN. 24

M.P.S. 9019

1999 VQ ₁₃₇	*1999 11 12.31217	03 46 18.57	+20 40 40.6	19.5	704	1999 VY ₁₃₇	1999 11 13.39793	03 58 36.06	+18 21 10.9	18.5	704
1999 VQ ₁₃₇	1999 11 12.32647	03 46 17.62	+20 40 41.9	19.5	704	1999 VY ₁₃₇	1999 11 14.28245	03 57 19.56	+18 32 27.3	18.1	704
1999 VQ ₁₃₇	1999 11 12.34077	03 46 16.61	+20 40 41.9	19.5	704	1999 VY ₁₃₇	1999 11 14.29674	03 57 18.28	+18 32 38.2	18.2	704
1999 VQ ₁₃₇	1999 11 12.35509	03 46 15.75	+20 40 42.1	19.5	704	1999 VY ₁₃₇	1999 11 14.31103	03 57 16.98	+18 32 49.5	18.2	704
1999 VQ ₁₃₇	1999 11 14.28356	03 44 11.97	+20 40 41.5	19.0	704	1999 VY ₁₃₇	1999 11 14.32528	03 57 15.74	+18 33 00.3	18.5	704
1999 VQ ₁₃₇	1999 11 14.29784	03 44 11.00	+20 40 40.9	19.0	704	1999 VY ₁₃₇	1999 11 14.33957	03 57 14.46	+18 33 10.9	18.2	704
1999 VQ ₁₃₇	1999 11 14.31213	03 44 10.04	+20 40 41.2	19.3	704	1999 VZ ₁₃₇	*1999 11 13.21898	03 04 09.12	+13 56 50.1	19.9	704
1999 VQ ₁₃₇	1999 11 14.32639	03 44 09.09	+20 40 40.9	19.7	704	1999 VZ ₁₃₇	1999 11 13.23284	03 04 08.19	+13 56 48.0	19.9	704
1999 VQ ₁₃₇	1999 11 14.34067	03 44 08.09	+20 40 40.5	19.4	704	1999 VZ ₁₃₇	1999 11 13.24673	03 04 07.39	+13 56 47.3	19.6	704
1999 VR ₁₃₇	*1999 11 12.32574	03 38 27.23	+19 59 07.1	19.8	704	1999 VZ ₁₃₇	1999 11 13.26072	03 04 06.39	+13 56 46.6	19.3	704
1999 VR ₁₃₇	1999 11 12.34004	03 38 26.47	+19 59 04.6	19.8	704	1999 VZ ₁₃₇	1999 11 14.22343	03 03 07.44	+13 55 52.0	20.0	704
1999 VR ₁₃₇	1999 11 12.35435	03 38 25.62	+19 59 02.2	20.3	704	1999 VZ ₁₃₇	1999 11 14.23814	03 03 06.58	+13 55 50.9	19.9	704
1999 VR ₁₃₇	1999 11 14.31066	03 36 45.23	+19 53 47.2	20.1	704	1999 VZ ₁₃₇	1999 11 14.25287	03 03 05.48	+13 55 50.5	19.9	704
1999 VR ₁₃₇	1999 11 14.32492	03 36 44.47	+19 53 44.6	20.1	704	1999 VZ ₁₃₇	1999 11 14.26731	03 03 04.59	+13 55 48.8	19.7	704
1999 VR ₁₃₇	1999 11 14.33921	03 36 43.69	+19 53 44.0	19.8	704	1999 WB	1999 10 06.37606	04 22 53.46	+23 28 29.1	18.6	704
1999 VS ₁₃₇	*1999 11 12.35874	04 08 22.72	+22 29 02.4	19.8	704	1999 WB	1999 10 06.38926	04 22 53.59	+23 28 24.8	19.5	704
1999 VS ₁₃₇	1999 11 12.37303	04 08 22.00	+22 29 02.4	20.3	704	1999 WB	1999 10 06.40245	04 22 53.63	+23 28 19.9	19.6	704
1999 VS ₁₃₇	1999 11 12.38731	04 08 21.38	+22 29 00.9	20.1	704	1999 WB	1999 10 06.41563	04 22 53.72	+23 28 15.7	19.6	704
1999 VS ₁₃₇	1999 11 12.40160	04 08 20.47	+22 29 00.5	20.1	704	1999 WB	1999 10 06.42913	04 22 53.74	+23 28 11.2	18.6	704
1999 VS ₁₃₇	1999 11 12.41590	04 08 19.75	+22 28 59.2	19.9	704	1999 WB	1999 11 03.32459	04 13 35.87	+20 12 32.4	17.7	704
1999 VS ₁₃₇	1999 11 14.38536	04 06 37.57	+22 26 45.5	20.0	704	1999 WB	1999 11 03.34071	04 13 35.08	+20 12 23.8	17.9	704
1999 VS ₁₃₇	1999 11 14.39968	04 06 36.71	+22 26 42.7	19.9	704	1999 WB	1999 11 03.35681	04 13 34.36	+20 12 15.8	18.0	704
1999 VS ₁₃₇	1999 11 14.41412	04 06 35.92	+22 26 41.6	19.9	704	1999 WB	1999 11 03.37287	04 13 33.59	+20 12 06.9	17.7	704
1999 VT ₁₃₇	*1999 11 12.36312	04 37 15.32	+23 04 43.8	19.2	704	1999 WB	1999 11 03.38895	04 13 32.87	+20 11 58.4	17.9	704
1999 VT ₁₃₇	1999 11 12.37742	04 37 14.40	+23 04 44.7	19.4	704	1999 WB	1999 11 09.35976	04 08 49.42	+19 17 57.5	18.3	704
1999 VT ₁₃₇	1999 11 12.39169	04 37 13.38	+23 04 45.5	19.5	704	1999 WB	1999 11 09.37413	04 08 48.67	+19 17 49.8	18.4	704
1999 VT ₁₃₇	1999 11 12.40598	04 37 12.49	+23 04 45.9	19.5	704	1999 WB	1999 11 09.38849	04 08 47.82	+19 17 42.5	18.9	704
1999 VT ₁₃₇	1999 11 12.42028	04 37 11.48	+23 04 46.5	19.5	704	1999 WB	1999 11 09.40340	04 08 47.13	+19 17 32.3	18.4	704
1999 VT ₁₃₇	1999 11 14.36103	04 35 00.94	+23 05 52.0	19.2	704	1999 WB	1999 11 09.41775	04 08 46.38	+19 17 24.1	18.5	704
1999 VT ₁₃₇	1999 11 14.37551	04 34 59.90	+23 05 52.4	19.5	704	1999 WB	1999 11 15.28620	04 03 35.46	+18 22 03.1	17.9	704
1999 VT ₁₃₇	1999 11 14.39011	04 34 58.86	+23 05 53.0	20.1	704	1999 WB	1999 11 15.28656	04 03 35.43	+18 22 03.3	17.1	704
1999 VT ₁₃₇	1999 11 14.40456	04 34 57.79	+23 05 53.8	20.0	704	1999 WB	1999 11 15.31487	04 03 33.69	+18 21 45.7	18.6	704
1999 VU ₁₃₇	1999 11 03.40751	04 45 41.73	+24 20 39.7	19.1	704	1999 WB	1999 11 15.31524	04 03 33.73	+18 21 46.6	17.8	704
1999 VU ₁₃₇	1999 11 03.42358	04 45 41.16	+24 20 39.1	19.0	704	1999 WB	1999 11 15.32968	04 03 32.97	+18 21 37.9	18.2	704
1999 VU ₁₃₇	1999 11 03.43973	04 45 40.48	+24 20 40.1	19.3	704	1999 WB	1999 11 15.33004	04 03 32.95	+18 21 38.4	17.6	704
1999 VU ₁₃₇	*1999 11 12.36349	04 39 25.77	+24 15 04.4	18.7	704	1999 WB	1999 11 15.34398	04 03 32.13	+18 21 29.7	17.9	704
1999 VU ₁₃₇	1999 11 12.37778	04 39 25.05	+24 15 03.7	19.0	704	1999 WB	1999 11 15.34434	04 03 32.14	+18 21 30.5	17.5	704
1999 VU ₁₃₇	1999 11 12.39206	04 39 24.40	+24 15 03.1	18.6	704	1999 WB	1999 11 17.28008	04 01 45.29	+18 02 59.6	17.5	704
1999 VU ₁₃₇	1999 11 12.40635	04 39 23.72	+24 15 02.4	18.7	704	1999 WB	1999 11 17.29539	04 01 44.44	+18 02 50.7	17.5	704
1999 VU ₁₃₇	1999 11 12.42065	04 39 22.98	+24 15 01.5	19.5	704	1999 WB	1999 11 17.31093	04 01 43.53	+18 02 41.9	17.2	704
1999 VU ₁₃₇	1999 11 14.36103	04 37 49.10	+24 13 08.6	19.3	704	1999 WB	1999 11 17.32622	04 01 42.62	+18 02 32.7	17.4	704
1999 VU ₁₃₇	1999 11 14.37551	04 37 48.32	+24 13 07.3	19.8	704	1999 WB	1999 11 17.34159	04 01 41.77	+18 02 24.2	17.6	704
1999 VU ₁₃₇	1999 11 14.39011	04 37 47.64	+24 13 06.5	19.8	704	1999 WB	1999 12 14.14515	03 39 10.50	+14 08 41.3	18.1	704
1999 VU ₁₃₇	1999 11 14.40456	04 37 46.88	+24 13 05.7	19.6	704	1999 WB	1999 12 14.15994	03 39 09.96	+14 08 35.0	18.1	704
1999 VU ₁₃₇	1999 11 14.41921	04 37 46.14	+24 13 03.6	19.6	704	1999 WB	1999 12 14.17479	03 39 09.33	+14 08 29.0	18.3	704
1999 VU ₁₃₇	1999 12 07.22663	04 16 47.26	+23 34 51.8	18.8	704	1999 WB	1999 12 14.18957	03 39 08.82	+14 08 23.0	18.8	704
1999 VU ₁₃₇	1999 12 07.24120	04 16 46.43	+23 34 48.9	18.9	704	1999 WB	1999 12 14.20441	03 39 08.20	+14 08 16.6	18.6	704
1999 VU ₁₃₇	1999 12 07.25577	04 16 45.60	+23 34 47.3	19.3	704	1999 WB	2000 01 05.14659	03 32 11.58	+12 20 28.6	18.6	704
1999 VU ₁₃₇	1999 12 07.27033	04 16 44.79	+23 34 45.6	19.0	704	1999 WB	2000 01 05.19026	03 32 11.43	+12 20 18.6	19.7	704
1999 VU ₁₃₇	1999 12 07.28485	04 16 43.93	+23 34 43.3	19.0	704	1999 WB	2000 01 05.20478	03 32 11.46	+12 20 17.1	19.0	704
1999 VU ₁₃₇	2000 01 03.15959	03 57 49.40	+22 39 31.9	18.9	704	1999 WC	1999 10 14.25348	03 19 47.83	+34 44 56.6	18.7	704
1999 VU ₁₃₇	2000 01 03.17432	03 57 49.04	+22 39 30.6	19.5	704	1999 WC	1999 10 14.26977	03 19 47.03	+34 44 59.9	18.5	704
1999 VU ₁₃₇	2000 01 03.18901	03 57 48.62	+22 39 29.7	19.1	704	1999 WC	1999 10 14.28592	03 19 46.28	+34 45 04.4	19.3	704
1999 VU ₁₃₇	2000 01 03.20392	03 57 48.29	+22 39 27.4	19.2	704	1999 WC	1999 10 14.30131	03 19 45.45	+34 45 08.5	19.1	704
1999 VU ₁₃₇	2000 01 03.21868	03 57 47.92	+22 39 28.1	18.9	704	1999 WC	1999 10 14.31697	03 19 44.68	+34 45 11.2	18.8	704
1999 VU ₁₃₇	2000 01 04.15210	03 57 26.18	+22 38 01.4	18.8	704	1999 WC	1999 11 01.32756	03 01 24.45	+35 17 27.5	18.2	704
1999 VU ₁₃₇	2000 01 04.16668	03 57 25.77	+22 38 00.2	19.2	704	1999 WC	1999 11 01.34383	03 01 23.31	+35 17 27.8	18.5	704
1999 VU ₁₃₇	2000 01 04.18126	03 57 25.41	+22 37 58.8	19.1	704	1999 WC	1999 11 01.36077	03 01 22.11	+35 17 27.3	18.3	704
1999 VU ₁₃₇	2000 01 04.19588	03 57 25.11	+22 37 57.1	19.5	704	1999 WC	1999 11 01.37682	03 01 20.90	+35 17 27.5	18.5	704
1999 VV ₁₃₇	*1999 11 12.37044	05 23 26.03	+24 37 28.4	19.1	704	1999 WC	1999 11 01.39423	03 01 19.65	+35 17 27.6	18.9	704
1999 VV ₁₃₇	1999 11 12.38473	05 23 25.50	+24 37 28.1	19.2	704	1999 WC	2000 01 02.14690	02 18 37.80	+30 56 38.0	18.8	704
1999 VV ₁₃₇	1999 11 12.39900	05 23 25.06	+24 37 27.6	19.2	704	1999 WC	2000 01 02.16236	02 18 37.88	+30 56 33.4	19.8	704
1999 VV ₁₃₇	1999 11 12.41329	05 23 24.50	+24 37 27.2	19.5	704	1999 WC	2000 01 02.17953	02 18 38.08	+30 56 29.5	19.0	704
1999 VV ₁₃₇	1999 11 12.42760	05 23 24.00	+24 37 26.7	19.5	704	1999 WC	2000 01 02.19828	02 18 38.32	+30 56 25.5	19.4	704
1999 VV ₁₃₇	1999 11 14.42614	05 22 16.19	+24 36 05.0	19.3	704	1999 WC	2000 01 02.22399	02 18 38.46	+30 56 18.9	19.0	704
1999 VV ₁₃₇	1999 11 14.44041	05 22 15.55	+24 36 03.9	19.2	704	1999 WD	1998 08 17.25263	21 37 01.07	+16 35 26.2	18.3	704
1999 VV ₁₃₇	1999 11 14.45469	05 22 14.99	+24 36 02.9	19.4	704	1999 WD	1998 08 17.27351	21 36 59.83	+16 35 30.4	18.8	704
1999 VV ₁₃₇	1999 11 14.46895	05 22 14.42	+24 36 01.9	18.9	704	1999 WD	1998 08 17.29463	21 36 58.86	+16 35 34.8	18.8	704
1999 VV ₁₃₇	1999 11 14.48323	05 22 13.85	+24 36 00.6	18.8	704	1999 WD	1998 08 17.31546	21 36 57.64	+16 35 42.9	18.6	704
1999 VV ₁₃₇	1999 12 07.32048	05 00 41.30	+24 00 04.2	18.3	704	1999 WD	1998 08 17.33645	21 36 56.65	+16 35 47.8	18.6	704
1999 VV ₁₃₇	1999 12 07.33508	05 00 40.30	+24 00 02.5	17.7	704	1999 WD	1999 11 09.35976	04 04 10.16	+1		

1999 WF	2000 01 06.14747	03 45 36.47	+18 45 57.2	17.7	704	1999 WM	2000 01 05.24815	05 18 31.07	+17 31 10.3	17.3	704
1999 WF	2000 01 06.16215	03 45 36.11	+18 45 57.8	19.6	704	1999 WM	2000 01 05.26275	05 18 30.45	+17 31 13.5	17.7	704
1999 WF	2000 01 06.19131	03 45 35.69	+18 45 54.1	19.8	704	1999 WM	2000 01 05.27739	05 18 29.81	+17 31 16.5	17.7	704
1999 WF	2000 01 06.20593	03 45 35.42	+18 45 54.9	19.1	704	1999 WM	2000 01 06.15645	05 17 56.11	+17 34 37.2	16.7	704
1999 WG	1999 11 14.43273	05 57 24.91	+29 07 14.8	18.0	704	1999 WM	2000 01 06.17111	05 17 55.51	+17 34 40.6	16.9	704
1999 WG	1999 11 14.46128	05 57 23.88	+29 07 09.7	18.6	704	1999 WM	2000 01 06.18571	05 17 54.87	+17 34 43.2	17.1	704
1999 WG	1999 11 14.47554	05 57 23.42	+29 07 06.8	18.6	704	1999 WM	2000 01 06.20029	05 17 54.30	+17 34 47.4	16.8	704
1999 WG	1999 11 14.48980	05 57 22.90	+29 07 04.7	18.7	704	1999 WM	2000 01 06.21500	05 17 53.70	+17 34 50.5	16.7	704
1999 WG	1999 11 16.29463	05 56 18.26	+29 01 32.2	18.3	704	1999 WN	1999 11 05.32359	03 02 42.85	+10 13 36.6	18.0	704
1999 WG	1999 11 16.30886	05 56 17.67	+29 01 29.3	18.5	704	1999 WN	1999 11 05.34028	03 02 41.77	+10 13 36.0	18.3	704
1999 WG	1999 11 16.32340	05 56 17.11	+29 01 27.8	18.5	704	1999 WN	1999 11 05.35694	03 02 40.64	+10 13 35.2	18.0	704
1999 WG	1999 11 16.33768	05 56 16.46	+29 01 24.2	18.4	704	1999 WN	1999 11 05.37362	03 02 39.57	+10 13 34.4	18.6	704
1999 WG	1999 11 16.35202	05 56 15.91	+29 01 21.6	18.2	704	1999 WN	1999 11 05.39031	03 02 38.49	+10 13 33.3	18.5	704
1999 WG	1999 12 10.28025	05 33 48.71	+27 17 59.0	17.4	704	1999 WN	1999 11 15.29500	02 52 35.76	+10 10 18.2	18.3	704
1999 WG	1999 12 10.29500	05 33 47.64	+27 17 54.2	17.4	704	1999 WN	1999 11 15.30929	02 52 34.88	+10 10 18.6	18.2	704
1999 WG	1999 12 10.30967	05 33 46.61	+27 17 50.0	17.5	704	1999 WN	1999 11 15.32395	02 52 34.00	+10 10 18.7	18.4	704
1999 WG	1999 12 10.32430	05 33 45.61	+27 17 45.0	16.9	704	1999 WN	1999 11 15.33843	02 52 33.08	+10 10 18.7	18.5	704
1999 WG	1999 12 15.23696	05 28 15.05	+26 49 53.9	17.7	704	1999 WN	1999 11 15.35272	02 52 32.22	+10 10 18.8	18.3	704
1999 WG	1999 12 15.25641	05 28 13.71	+26 49 49.0	18.8	704	1999 WN	1999 11 17.20625	02 50 48.46	+10 11 08.1	18.6	704
1999 WG	1999 12 15.27604	05 28 12.34	+26 49 40.4	18.1	704	1999 WN	1999 11 17.22184	02 50 47.56	+10 11 08.5	18.7	704
1999 WG	1999 12 15.29395	05 28 11.09	+26 49 34.0	19.2	704	1999 WN	1999 11 17.23740	02 50 46.62	+10 11 09.5	19.2	704
1999 WG	1999 12 15.31134	05 28 09.86	+26 49 27.7	18.6	704	1999 WN	1999 11 17.25299	02 50 45.75	+10 11 10.1	18.8	704
1999 WG	2000 01 03.22601	05 09 38.49	+24 54 33.3	18.3	704	1999 WO	1999 11 09.43747	05 28 09.47	+23 20 38.0	19.2	704
1999 WG	2000 01 03.24079	05 09 37.75	+24 54 27.3	18.5	704	1999 WO	1999 11 09.45186	05 28 08.81	+23 20 38.5	19.9	704
1999 WG	2000 01 03.25556	05 09 37.06	+24 54 22.3	18.9	704	1999 WO	1999 11 09.46625	05 28 08.16	+23 20 38.6	19.8	704
1999 WG	2000 01 03.27040	05 09 36.32	+24 54 18.1	18.6	704	1999 WO	1999 11 09.48064	05 28 07.42	+23 20 38.3	19.7	704
1999 WG	2000 01 03.28521	05 09 35.72	+24 54 12.6	19.3	704	1999 WO	1999 11 12.38436	05 25 53.16	+23 22 58.4	20.6	704
1999 WG	2000 01 04.21911	05 08 53.28	+24 48 38.0	18.2	704	1999 WO	1999 11 12.39863	05 25 52.54	+23 22 59.3	20.2	704
1999 WG	2000 01 04.23387	05 08 52.68	+24 48 33.2	18.1	704	1999 WO	1999 11 12.41292	05 25 51.75	+23 22 59.1	20.2	704
1999 WG	2000 01 04.24848	05 08 51.95	+24 48 27.8	19.0	704	1999 WO	1999 11 12.42723	05 25 51.11	+23 23 00.1	19.9	704
1999 WG	2000 01 04.26312	05 08 51.28	+24 48 22.0	18.1	704	1999 WO	1999 11 16.29065	05 22 29.54	+23 25 36.8	19.2	704
1999 WG	2000 01 04.27773	05 08 50.58	+24 48 16.3	18.4	704	1999 WO	1999 11 16.31940	05 22 27.78	+23 25 38.9	19.6	704
1999 WH	1999 11 16.29477	05 57 09.16	+29 56 37.8	17.5	704	1999 WO	1999 11 16.33368	05 22 27.06	+23 25 39.8	19.5	704
1999 WH	1999 11 16.30900	05 57 08.60	+29 56 41.0	17.3	704	1999 WO	1999 11 16.34800	05 22 26.02	+23 25 40.6	19.7	704
1999 WH	1999 11 16.32354	05 57 08.15	+29 56 43.9	17.9	704	1999 WP	1999 11 03.39664	05 06 37.25	+20 28 29.6	18.4	704
1999 WH	1999 11 16.35215	05 57 07.04	+29 56 48.6	18.7	704	1999 WP	1999 11 03.41306	05 06 36.88	+20 28 28.4	18.6	704
1999 WH	1999 12 15.23719	05 32 08.75	+31 20 52.0	17.2	704	1999 WP	1999 11 03.42911	05 06 36.60	+20 28 26.9	18.5	704
1999 WH	1999 12 15.25664	05 32 07.47	+31 20 54.5	17.4	704	1999 WP	1999 11 03.44528	05 06 36.22	+20 28 25.9	18.6	704
1999 WH	1999 12 15.27627	05 32 06.24	+31 20 55.7	17.3	704	1999 WP	1999 11 15.37035	05 00 40.01	+20 11 42.9	17.2	704
1999 WH	1999 12 15.29418	05 32 05.14	+31 20 57.4	18.0	704	1999 WP	1999 11 15.38466	05 00 39.35	+20 11 41.1	19.1	704
1999 WH	1999 12 15.31157	05 32 04.05	+31 20 59.3	17.1	704	1999 WP	1999 11 15.39899	05 00 38.66	+20 11 39.9	18.3	704
1999 WH	2000 01 02.24724	05 14 46.51	+31 37 56.3	17.3	704	1999 WP	1999 11 15.41340	05 00 38.03	+20 11 38.8	18.3	704
1999 WH	2000 01 02.27163	05 14 45.18	+31 37 56.7	17.3	704	1999 WP	1999 11 15.42769	05 00 37.40	+20 11 37.3	18.4	704
1999 WH	2000 01 02.29316	05 14 44.02	+31 37 56.7	17.0	704	1999 WP	1999 11 17.28500	04 59 16.12	+20 08 39.5	17.6	704
1999 WH	2000 01 02.31209	05 14 42.95	+31 37 57.5	18.1	704	1999 WP	1999 11 17.30048	04 59 15.34	+20 08 38.3	17.7	704
1999 WH	2000 01 02.32838	05 14 42.12	+31 37 56.9	17.3	704	1999 WP	1999 11 17.31582	04 59 14.60	+20 08 36.3	17.7	704
1999 WH	2000 01 04.23489	05 13 05.72	+31 38 10.9	17.7	704	1999 WP	1999 11 17.33112	04 59 13.86	+20 08 34.8	17.8	704
1999 WH	2000 01 04.24949	05 13 05.00	+31 38 11.2	18.3	704	1999 WP	1999 11 17.34648	04 59 13.08	+20 08 33.9	18.4	704
1999 WH	2000 01 04.26413	05 13 04.22	+31 38 11.3	17.7	704	1999 WP	2000 01 05.15241	04 19 19.64	+19 13 44.4	17.6	704
1999 WH	2000 01 04.27875	05 13 03.49	+31 38 10.4	17.8	704	1999 WP	2000 01 05.16696	04 19 19.30	+19 13 44.4	18.7	704
1999 WK	1999 10 05.39795	05 48 33.71	+25 34 09.5	18.5	704	1999 WP	2000 01 05.18158	04 19 19.04	+19 13 45.9	18.4	704
1999 WK	1999 10 05.41149	05 48 34.43	+25 34 12.7	18.7	704	1999 WP	2000 01 05.19609	04 19 18.80	+19 13 46.9	19.2	704
1999 WK	1999 10 05.42539	05 48 35.09	+25 34 17.7	18.7	704	1999 WP	2000 01 05.21060	04 19 18.41	+19 13 46.9	19.3	704
1999 WK	1999 10 05.45260	05 48 36.49	+25 34 24.4	18.8	704	1999 WP	2000 01 06.15061	04 19 05.01	+19 14 21.2	18.3	704
1999 WK	1999 10 13.34588	05 54 44.95	+26 11 19.1	17.8	704	1999 WP	2000 01 06.16528	04 19 04.70	+19 14 22.4	19.3	704
1999 WK	1999 10 13.36241	05 54 45.58	+26 11 23.5	18.1	704	1999 WP	2000 01 06.17987	04 19 04.45	+19 14 22.9	18.6	704
1999 WK	1999 10 13.37912	05 54 46.21	+26 11 29.3	19.6	704	1999 WP	2000 01 06.19445	04 19 04.25	+19 14 23.9	18.7	704
1999 WK	1999 10 13.39523	05 54 46.94	+26 11 34.1	17.8	704	1999 WP	2000 01 06.20908	04 19 03.87	+19 14 24.4	19.2	704
1999 WK	1999 10 13.41078	05 54 47.52	+26 11 37.1	18.0	704	1999 WQ	1999 11 16.30580	05 34 40.50	+29 34 08.6	18.0	704
1999 WK	1999 11 16.29489	06 00 01.09	+29 23 14.1	17.6	704	1999 WQ	1999 11 16.32033	05 34 39.83	+29 34 05.2	18.2	704
1999 WK	1999 11 16.30913	06 00 00.70	+29 23 19.7	17.4	704	1999 WQ	1999 11 16.33460	05 34 39.16	+29 34 01.6	18.3	704
1999 WK	1999 11 16.32367	06 00 00.29	+29 23 25.4	17.3	704	1999 WQ	1999 11 16.34894	05 34 38.47	+29 33 58.5	18.3	704
1999 WK	1999 11 16.33794	05 59 59.87	+29 23 30.8	17.3	704	1999 WQ	2000 01 03.22414	04 48 40.96	+24 30 20.4	19.1	704
1999 WK	1999 11 16.35228	05 59 59.39	+29 23 36.3	17.3	704	1999 WQ	2000 01 03.23891	04 48 40.34	+24 30 15.1	19.5	704
1999 WK	1999 12 15.23825	05 34 47.59	+32 08 13.6	16.3	704	1999 WQ	2000 01 03.26852	04 48 39.04	+24 30 03.1	19.8	704
1999 WK	1999 12 15.25771	05 34 46.17	+32 08 18.5	16.5	704	1999 WQ	2000 01 03.28333	04 48 38.57	+24 29 56.9	19.2	704
1999 WK	1999 12 15.27715	05 34 44.76	+32 08 23.9	16.5	704	1999 WR	1998 07 21.21107	18 58 02.49	-15 14 59.9	18.1	704
1999 WK	1999 12 15.29505	05 34 43.48	+32 08 29.5	17.1	704	1999 WR	1998 07 21.22475	18 58 01.76	-15 15 00.7	17.7	704
1999 WK	1999 12 15.31249	05 34 42.20	+32 08 32.8	16.7	704	1999 WR	1998 07 21.23861	18 58 01.13	-15 15 02.6	17.7	704
1999 WK	2000 01 02.24780	05 14 52.47	+33 00 08.8	17.1	704	1999 WR	1998 07 21.25254	18 58 00.41	-15 15 02.5	18.2	704
1999 WK	2000 01 02.27219	05 14 50.97	+33 00 11.3	17.0	704	1999 WR	1999 10 06.31236	02 57 15.02	+17 34 08.8	18.6	704
1999 WK	2000 01 02.29372	05 14 49.67	+33 00 13.7	17.2	704	1999 WR	1999 10 06.32560	02 57 14.50	+17 34 05.7	18.9	704
1999 WK	2000 01 02.31265	05 14 48.50	+33 00 15.3	17.4	704	1999 WR	1999 10 06.33883	02 57 13.99	+17 34 02.9	18.9	704
1999 WK	2000 01 02.32895	05 14 47.53	+33 00 17.0	17.5	704	1999 WR	1999 10 06.35206	02 57 13.51	+17 33 59.9	19.0	704
1999 WL	1999 11 15.43608	05 57 50.67	+18 44 52.3	17.1	704	1999 WR	1999 10 06.36530	02 57 13.03	+17 33 57.0	19.0	704
1999 WL	1999 11 15.45038	05 57 50.28									

1999 WS	1999 11 03.35436	04 01 13.04	+22 36 23.8	18.6	704	1999 WC ₁	2000 01 09.21598	04 48 01.77	-04 02 12.0	17.7	704
1999 WS	1999 11 03.37042	04 01 11.96	+22 36 21.6	19.4	704	1999 WC ₁	2000 01 09.23073	04 48 01.50	-04 02 01.7	17.5	704
1999 WS	1999 11 14.35442	03 48 56.08	+22 06 58.1	18.1	704	1999 WE ₁	1999 11 17.45012	08 33 18.05	+18 03 38.8	19.4	704
1999 WS	1999 11 14.36892	03 48 55.04	+22 06 55.2	18.5	704	1999 WE ₁	1999 11 17.46540	08 33 19.00	+18 03 33.7	18.9	704
1999 WS	1999 11 14.38353	03 48 53.99	+22 06 52.5	18.3	704	1999 WE ₁	1999 11 17.48065	08 33 19.93	+18 03 28.7	18.9	704
1999 WS	1999 11 14.39784	03 48 52.91	+22 06 49.9	18.4	704	1999 WE ₁	1999 11 17.49582	08 33 20.87	+18 03 21.9	18.9	704
1999 WS	1999 11 14.41229	03 48 51.85	+22 06 47.3	18.3	704	1999 WE ₁	2000 01 05.30399	08 44 21.65	+14 56 30.0	17.8	704
1999 WS	1999 11 16.22210	03 46 42.73	+22 00 52.3	18.2	704	1999 WE ₁	2000 01 05.31866	08 44 21.08	+14 56 29.2	17.7	704
1999 WS	1999 11 16.23637	03 46 41.62	+22 00 49.1	19.1	704	1999 WE ₁	2000 01 05.33323	08 44 20.50	+14 56 28.7	17.9	704
1999 WS	1999 11 16.25062	03 46 40.62	+22 00 46.6	18.8	704	1999 WE ₁	2000 01 05.34781	08 44 19.92	+14 56 28.3	17.6	704
1999 WS	1999 11 16.26486	03 46 39.58	+22 00 42.9	18.4	704	1999 WE ₁	2000 01 05.36240	08 44 19.31	+14 56 27.5	17.4	704
1999 WS	1999 11 16.27913	03 46 38.59	+22 00 40.5	18.8	704	1999 WE ₁	2000 01 06.31432	08 43 43.13	+14 55 47.8	16.1	704
1999 WT	1999 11 03.32522	04 30 12.99	+25 13 23.9	18.4	704	1999 WE ₁	2000 01 06.32896	08 43 42.53	+14 55 47.3	16.0	704
1999 WT	1999 11 03.34133	04 30 12.41	+25 13 27.7	18.5	704	1999 WE ₁	2000 01 06.34371	08 43 41.90	+14 55 47.1	15.9	704
1999 WT	1999 11 03.35743	04 30 11.82	+25 13 30.0	18.8	704	1999 WE ₁	2000 01 06.35835	08 43 41.28	+14 55 46.5	15.9	704
1999 WT	1999 11 03.37350	04 30 11.21	+25 13 33.7	18.8	704	1999 WE ₁	2000 01 07.29536	08 43 04.23	+14 55 13.5	17.6	704
1999 WT	1999 11 03.38957	04 30 10.65	+25 13 37.7	18.6	704	1999 WE ₁	2000 01 07.31015	08 43 03.57	+14 55 14.1	18.0	704
1999 WT	1999 11 14.35957	04 21 59.54	+25 44 44.9	18.5	704	1999 WE ₁	2000 01 07.32489	08 43 02.91	+14 55 13.3	17.8	704
1999 WT	1999 11 14.37406	04 21 58.68	+25 44 45.6	19.2	704	1999 WE ₁	2000 01 07.33957	08 43 02.30	+14 55 13.1	18.0	704
1999 WT	1999 11 14.38866	04 21 57.78	+25 44 48.4	18.6	704	1999 WG ₁	1999 11 07.22925	02 23 49.23	+16 32 51.4	18.6	704
1999 WT	1999 11 14.40311	04 21 56.95	+25 44 50.0	18.6	704	1999 WG ₁	1999 11 07.24548	02 23 48.31	+16 32 50.1	19.9	704
1999 WT	1999 11 14.41776	04 21 56.12	+25 44 51.9	18.8	704	1999 WG ₁	1999 11 07.26175	02 23 47.32	+16 32 46.0	19.2	704
1999 WT	1999 11 16.22521	04 20 15.30	+25 48 43.7	17.9	704	1999 WG ₁	1999 11 07.27800	02 23 46.41	+16 32 42.1	19.1	704
1999 WT	1999 11 16.23949	04 20 14.44	+25 48 45.7	17.8	704	1999 WG ₁	1999 11 07.29420	02 23 45.42	+16 32 40.6	19.3	704
1999 WT	1999 11 16.25373	04 20 13.58	+25 48 47.9	17.8	704	1999 WG ₁	1999 11 14.28864	02 17 36.59	+16 12 12.6	18.6	704
1999 WT	1999 11 16.26796	04 20 12.72	+25 48 49.3	17.5	704	1999 WG ₁	1999 11 14.30293	02 17 35.83	+16 12 09.3	18.7	704
1999 WT	1999 11 16.28223	04 20 11.85	+25 48 51.2	17.8	704	1999 WG ₁	1999 11 14.31719	02 17 35.10	+16 12 07.0	18.7	704
1999 WT	1999 12 15.14332	03 51 26.98	+26 01 25.7	17.5	704	1999 WG ₁	1999 11 14.33146	02 17 34.34	+16 12 04.8	18.8	704
1999 WT	1999 12 15.16221	03 51 26.03	+26 01 24.4	18.6	704	1999 WG ₁	1999 11 14.34589	02 17 33.64	+16 12 02.4	18.8	704
1999 WT	1999 12 15.18146	03 51 25.10	+26 01 24.7	18.3	704	1999 WG ₁	1999 11 16.21158	02 16 05.30	+16 06 53.2	18.7	704
1999 WT	1999 12 15.20058	03 51 24.19	+26 01 23.9	17.9	704	1999 WG ₁	1999 11 16.24093	02 16 03.86	+16 06 48.4	18.9	704
1999 WV	1999 11 14.42688	05 20 21.39	+27 03 46.8	18.5	704	1999 WG ₁	1999 11 16.25516	02 16 03.15	+16 06 45.7	18.5	704
1999 WV	1999 11 14.44115	05 20 20.83	+27 03 43.6	18.7	704	1999 WG ₁	1999 11 16.26939	02 16 02.41	+16 06 43.5	18.4	704
1999 WV	1999 11 14.45543	05 20 20.26	+27 03 40.3	19.1	704	1999 WH ₁	1999 11 14.42761	05 28 21.66	+25 43 42.6	19.1	704
1999 WV	1999 11 14.46969	05 20 19.75	+27 03 37.1	18.7	704	1999 WH ₁	1999 11 14.44188	05 28 21.06	+25 43 45.8	19.1	704
1999 WV	1999 11 14.48397	05 20 19.20	+27 03 33.4	18.8	704	1999 WH ₁	1999 11 14.45615	05 28 20.39	+25 43 48.6	19.9	704
1999 WV	1999 11 16.28938	05 19 13.94	+26 56 49.5	18.4	704	1999 WH ₁	1999 11 14.47042	05 28 19.87	+25 43 52.3	19.6	704
1999 WV	1999 11 16.30361	05 19 13.34	+26 56 45.7	18.4	704	1999 WH ₁	1999 11 14.48469	05 28 19.16	+25 43 54.6	19.2	704
1999 WV	1999 11 16.31814	05 19 12.70	+26 56 42.6	18.8	704	1999 WH ₁	1999 11 16.29040	05 27 04.87	+25 50 19.6	19.3	704
1999 WV	1999 11 16.33240	05 19 12.13	+26 56 39.5	18.4	704	1999 WH ₁	1999 11 16.30463	05 27 04.19	+25 50 22.5	19.4	704
1999 WV	1999 11 16.34673	05 19 11.62	+26 56 37.0	19.3	704	1999 WH ₁	1999 11 16.31915	05 27 03.40	+25 50 25.3	19.4	704
1999 WV	2000 01 03.22381	04 37 21.20	+22 18 51.9	18.6	704	1999 WH ₁	1999 11 16.33343	05 27 02.75	+25 50 28.7	19.2	704
1999 WV	2000 01 03.23858	04 37 20.81	+22 18 46.1	18.6	704	1999 WH ₁	1999 11 16.34775	05 27 02.05	+25 50 30.9	19.3	704
1999 WV	2000 01 03.25336	04 37 20.41	+22 18 41.1	19.1	704	1999 WJ ₁	1999 11 14.42761	05 29 25.62	+25 34 11.8	19.1	704
1999 WV	2000 01 03.26818	04 37 19.95	+22 18 36.0	19.1	704	1999 WJ ₁	1999 11 14.44188	05 29 24.93	+25 34 14.8	19.4	704
1999 WV	2000 01 03.28300	04 37 19.62	+22 18 32.2	19.0	704	1999 WJ ₁	1999 11 14.45615	05 29 24.27	+25 34 18.2	20.2	704
1999 WV	2000 01 04.15862	04 37 00.13	+22 13 59.1	18.5	704	1999 WJ ₁	1999 11 14.47042	05 29 23.49	+25 34 21.9	19.9	704
1999 WV	2000 01 04.17320	04 36 59.70	+22 13 54.7	19.3	704	1999 WJ ₁	1999 11 14.48469	05 29 22.86	+25 34 26.2	20.3	704
1999 WV	2000 01 04.18777	04 36 59.35	+22 13 51.7	19.0	704	1999 WJ ₁	2000 01 03.22292	04 37 29.65	+27 40 10.9	19.2	704
1999 WV	2000 01 04.20241	04 36 58.99	+22 13 46.1	18.9	704	1999 WJ ₁	2000 01 03.23771	04 37 29.02	+27 40 12.0	19.4	704
1999 WV	2000 01 04.21708	04 36 58.61	+22 13 42.1	19.7	704	1999 WJ ₁	2000 01 03.26730	04 37 27.61	+27 40 13.7	19.4	704
1999 WX	1999 11 16.35922	07 09 26.29	+22 42 07.7	18.3	704	1999 WJ ₁	2000 01 03.28212	04 37 26.94	+27 40 13.8	19.5	704
1999 WX	1999 11 16.37356	07 09 26.37	+22 42 11.1	18.3	704	1999 WJ ₁	2000 01 04.15655	04 36 49.94	+27 40 54.8	19.3	704
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1999 WX	1999 11 16.41617	07 09 26.46	+22 42 22.8	18.1	704	1999 WJ ₁	2000 01 04.18569	04 36 48.78	+27 40 56.9	19.7	704
1999 WX	2000 01 03.29421	06 35 14.74	+27 18 27.1	17.9	704	1999 WJ ₁	2000 01 04.20033	04 36 48.12	+27 40 56.7	19.9	704
1999 WX	2000 01 03.30892	06 35 13.63	+27 18 31.9	17.7	704	1999 WJ ₁	2000 01 04.21500	04 36 47.50	+27 40 57.3	19.4	704
1999 WX	2000 01 03.32361	06 35 12.54	+27 18 36.5	17.7	704	1999 WK ₁	1999 11 14.42761	05 28 23.82	+25 57 02.5	18.3	704
1999 WX	2000 01 03.33831	06 35 11.51	+27 18 41.2	17.8	704	1999 WK ₁	1999 11 14.44188	05 28 23.19	+25 57 04.4	19.0	704
1999 WX	2000 01 03.35306	06 35 10.42	+27 18 46.5	17.7	704	1999 WK ₁	1999 11 14.45615	05 28 22.41	+25 57 06.0	19.9	704
1999 WX	2000 01 04.22972	06 34 09.01	+27 23 25.0	17.4	704	1999 WK ₁	1999 11 14.47042	05 28 21.98	+25 57 08.5	19.3	704
1999 WX	2000 01 04.24435	06 34 07.96	+27 23 29.8	17.5	704	1999 WK ₁	1999 11 14.48469	05 28 21.37	+25 57 11.3	18.8	704
1999 WX	2000 01 04.25899	06 34 06.90	+27 23 34.6	17.5	704	1999 WK ₁	1999 11 16.29040	05 27 05.25	+26 01 16.5	18.8	704
1999 WX	2000 01 04.27361	06 34 05.85	+27 23 39.0	17.7	704	1999 WK ₁	1999 11 16.30463	05 27 04.58	+26 01 18.4	18.8	704
1999 WX	2000 01 04.28828	06 34 04.76	+27 23 43.3	17.4	704	1999 WK ₁	1999 11 16.31915	05 27 03.95	+26 01 20.8	19.0	704
1999 WY	2000 01 05.29755	07 51 42.33	+16 24 18.6	17.6	704	1999 WK ₁	1999 11 16.33343	05 27 03.28	+26 01 22.0	18.7	704
1999 WY	2000 01 05.31225	07 51 40.86	+16 24 08.4	17.9	704	1999 WK ₁	1999 11 16.34775	05 27 02.62	+26 01 24.5	18.9	704
1999 WY	2000 01 05.32683	07 51 39.43	+16 23 59.5	17.8	704	1999 WK ₁	2000 01 03.22314	04 42 23.20	+26 40 50.6	18.8	704
1999 WY	2000 01 05.34141	07 51 37.99	+16 23 50.1	17.9	704	1999 WK ₁	2000 01 03.23794	04 42 22.58	+26 40 49.7	18.6	704
1999 WA ₁	1999 11 05.32743	03 48 00.32	+04 54 03.9	16.5	704	1999 WK ₁	2000 01 03.25271	04 42 21.93	+26 40 49.3	19.3	704
1999 WA ₁	1999 11 05.34412	03 47 59.41	+04 54 04.3	16.9	704	1999 WK ₁	2000 01 03.28235	04 42 20.74	+26 40 48.9	18.8	704
1999 WA ₁	1999 11 05.36079	03 47 58.55	+04 54 04.2	16.7	704	1999 WK ₁	2000 01 04.18635	04 41 45.15	+26 40 30.1	19.8	704
1999 WA ₁	1999 11 05.37746	03 47 57.65	+04 54 04.5	17.							

1999 WM ₁	1999 11 17.32738	04 15 09.19	+17 55 36.2	17.1	704	1999 WS ₁	2000 01 05.13860	02 30 30.56	+10 56 17.1	17.7	704
1999 WM ₁	1999 11 17.34275	04 15 08.21	+17 55 37.1	17.0	704	1999 WS ₁	2000 01 07.14674	02 31 29.87	+10 53 59.2	19.0	704
1999 WM ₁	2000 01 06.14685	03 38 08.72	+19 10 58.2	18.0	704	1999 WS ₁	2000 01 07.16189	02 31 30.21	+10 53 58.9	18.8	704
1999 WM ₁	2000 01 06.16159	03 38 08.74	+19 11 03.5	19.6	704	1999 WS ₁	2000 01 07.17709	02 31 30.65	+10 53 57.8	18.9	704
1999 WM ₁	2000 01 06.20537	03 38 08.78	+19 11 12.2	18.0	704	1999 WS ₁	2000 01 07.19224	02 31 31.11	+10 53 57.0	18.2	704
1999 WN ₁	1999 11 15.39019	04 14 59.80	+18 29 26.7	19.8	704	1999 WS ₁	2000 01 07.20733	02 31 31.55	+10 53 56.4	18.7	704
1999 WN ₁	1999 11 15.40462	04 14 58.91	+18 29 28.1	19.7	704	1999 WT ₁	1999 11 04.32193	02 53 29.15	+13 13 05.6	18.3	704
1999 WN ₁	1999 11 15.41894	04 14 58.19	+18 29 28.9	19.7	704	1999 WT ₁	1999 11 04.33804	02 53 28.19	+13 12 59.9	18.7	704
1999 WN ₁	1999 11 17.28138	04 13 19.19	+18 30 02.8	18.7	704	1999 WT ₁	1999 11 04.35420	02 53 27.12	+13 12 55.1	18.6	704
1999 WN ₁	1999 11 17.29668	04 13 18.36	+18 30 03.7	18.8	704	1999 WT ₁	1999 11 04.37029	02 53 26.11	+13 12 51.0	18.7	704
1999 WN ₁	1999 11 17.31222	04 13 17.45	+18 30 03.7	19.0	704	1999 WT ₁	1999 11 04.38636	02 53 25.07	+13 12 45.3	18.7	704
1999 WN ₁	1999 11 17.32751	04 13 16.66	+18 30 04.6	19.3	704	1999 WT ₁	1999 11 15.21242	02 42 12.94	+12 18 40.9	18.1	704
1999 WP ₁	1999 11 15.43902	06 09 41.90	+21 13 43.5	17.8	704	1999 WT ₁	1999 11 15.22707	02 42 12.03	+12 18 36.8	18.4	704
1999 WP ₁	1999 11 15.45331	06 09 41.53	+21 13 45.5	18.4	704	1999 WT ₁	1999 11 15.24477	02 42 10.90	+12 18 31.5	18.5	704
1999 WP ₁	1999 11 15.46759	06 09 41.22	+21 13 46.6	18.1	704	1999 WT ₁	1999 11 15.25908	02 42 10.02	+12 18 27.4	18.3	704
1999 WP ₁	1999 11 15.48202	06 09 40.89	+21 13 47.9	18.7	704	1999 WT ₁	1999 11 15.27335	02 42 09.11	+12 18 23.1	18.2	704
1999 WP ₁	1999 11 15.49675	06 09 40.57	+21 13 48.5	18.7	704	1999 WT ₁	1999 11 17.20477	02 40 14.52	+12 09 25.6	18.0	704
1999 WP ₁	1999 11 17.35814	06 08 59.01	+21 16 36.5	18.1	704	1999 WT ₁	1999 11 17.22036	02 40 13.58	+12 09 20.9	18.2	704
1999 WP ₁	1999 11 17.37328	06 08 58.58	+21 16 38.4	18.1	704	1999 WT ₁	1999 11 17.23592	02 40 12.59	+12 09 16.5	18.2	704
1999 WP ₁	1999 11 17.38857	06 08 58.14	+21 16 39.8	18.2	704	1999 WT ₁	1999 11 17.25151	02 40 11.67	+12 09 13.0	18.2	704
1999 WP ₁	1999 11 17.40390	06 08 57.71	+21 16 40.9	18.5	704	1999 WT ₁	1999 11 17.26713	02 40 10.75	+12 09 07.6	18.8	704
1999 WP ₁	1999 11 17.41904	06 08 57.27	+21 16 41.9	18.6	704	1999 WU ₁	1999 10 09.35108	03 19 40.90	+09 00 27.4	18.8	704
1999 WP ₁	2000 01 03.22764	05 25 48.56	+22 43 30.4	17.5	704	1999 WU ₁	1999 10 09.36452	03 19 40.41	+09 00 28.6	19.1	704
1999 WP ₁	2000 01 03.24242	05 25 47.76	+22 43 30.3	17.6	704	1999 WU ₁	1999 10 09.37774	03 19 39.99	+09 00 30.7	19.0	704
1999 WP ₁	2000 01 03.25720	05 25 46.96	+22 43 32.6	17.1	704	1999 WU ₁	1999 10 09.39263	03 19 39.53	+09 00 32.7	19.1	704
1999 WP ₁	2000 01 03.27202	05 25 46.23	+22 43 34.3	17.4	704	1999 WU ₁	1999 10 09.40856	03 19 39.04	+09 00 34.6	19.3	704
1999 WP ₁	2000 01 03.28684	05 25 45.42	+22 43 34.7	17.3	704	1999 WU ₁	1999 10 19.26078	03 13 07.90	+09 23 28.3	18.5	704
1999 WP ₁	2000 01 05.21940	05 24 12.75	+22 46 44.6	17.4	704	1999 WU ₁	1999 10 19.27478	03 13 07.15	+09 23 30.5	18.8	704
1999 WP ₁	2000 01 05.23397	05 24 12.05	+22 46 46.0	17.7	704	1999 WU ₁	1999 10 19.28877	03 13 06.35	+09 23 32.6	18.4	704
1999 WP ₁	2000 01 05.24860	05 24 11.33	+22 46 47.4	17.5	704	1999 WU ₁	1999 10 19.30276	03 13 05.63	+09 23 34.5	18.3	704
1999 WP ₁	2000 01 05.26320	05 24 10.62	+22 46 49.1	17.4	704	1999 WU ₁	1999 10 19.31681	03 13 04.89	+09 23 37.2	18.3	704
1999 WP ₁	2000 01 05.27784	05 24 09.91	+22 46 50.8	17.6	704	1999 WU ₁	1999 11 05.32231	02 55 25.79	+10 11 39.0	17.8	704
1999 WQ ₁	1999 09 13.33773	02 23 13.25	-18 36 33.1	17.3	704	1999 WU ₁	1999 11 05.33900	02 55 24.50	+10 11 42.6	18.1	704
1999 WQ ₁	1999 09 13.34864	02 23 13.24	-18 36 40.2	16.2	704	1999 WU ₁	1999 11 05.35565	02 55 23.36	+10 11 46.0	18.1	704
1999 WQ ₁	1999 09 13.35992	02 23 13.32	-18 36 48.5	16.2	704	1999 WU ₁	1999 11 05.37234	02 55 22.10	+10 11 49.4	17.9	704
1999 WQ ₁	1999 09 13.37093	02 23 13.37	-18 36 56.6	16.4	704	1999 WU ₁	1999 11 15.29278	02 44 04.05	+10 48 39.2	17.5	704
1999 WQ ₁	1999 09 30.31523	02 20 42.52	-21 49 06.3	16.3	704	1999 WU ₁	1999 11 15.30710	02 44 03.08	+10 48 43.1	17.9	704
1999 WQ ₁	1999 09 30.32832	02 20 42.16	-21 49 14.5	16.3	704	1999 WU ₁	1999 11 15.32175	02 44 02.06	+10 48 46.2	17.8	704
1999 WQ ₁	1999 09 30.34138	02 20 41.80	-21 49 22.8	16.4	704	1999 WU ₁	1999 11 15.33622	02 44 01.09	+10 48 50.0	17.9	704
1999 WQ ₁	1999 09 30.35436	02 20 41.45	-21 49 30.5	16.5	704	1999 WU ₁	1999 11 15.35053	02 44 00.11	+10 48 53.6	17.8	704
1999 WQ ₁	1999 09 30.36742	02 20 41.09	-21 49 39.1	16.7	704	1999 WU ₁	1999 11 17.20477	02 42 01.51	+10 56 42.4	17.8	704
1999 WQ ₁	1999 11 13.21199	01 47 38.67	-23 15 31.0	16.6	704	1999 WU ₁	1999 11 17.20545	02 42 01.45	+10 56 43.1	17.7	704
1999 WQ ₁	1999 11 13.22586	01 47 38.06	-23 15 23.7	16.7	704	1999 WU ₁	1999 11 17.22036	02 42 00.47	+10 56 47.0	18.3	704
1999 WQ ₁	1999 11 13.23974	01 47 37.48	-23 15 16.1	16.7	704	1999 WU ₁	1999 11 17.22104	02 42 00.43	+10 56 46.6	18.7	704
1999 WQ ₁	1999 11 13.25366	01 47 36.90	-23 15 09.6	16.2	704	1999 WU ₁	1999 11 17.23592	02 41 59.45	+10 56 50.7	18.0	704
1999 WQ ₁	1999 11 13.26760	01 47 36.29	-23 15 02.0	16.7	704	1999 WU ₁	1999 11 17.23660	02 41 59.36	+10 56 50.7	18.5	704
1999 WQ ₁	2000 01 10.07592	02 01 11.99	-07 24 32.9	17.5	704	1999 WU ₁	1999 11 17.25151	02 41 58.44	+10 56 55.5	18.1	704
1999 WQ ₁	2000 01 10.09123	02 01 12.91	-07 24 14.7	17.5	704	1999 WU ₁	1999 11 17.25219	02 41 58.31	+10 56 55.3	17.9	704
1999 WQ ₁	2000 01 10.10653	02 01 13.85	-07 23 56.2	17.7	704	1999 WU ₁	1999 11 17.26781	02 41 57.38	+10 56 59.3	18.2	704
1999 WQ ₁	2000 01 10.13715	02 01 15.73	-07 23 19.7	17.6	704	1999 WU ₁	2000 01 06.09456	02 31 00.76	+16 20 35.5	19.4	704
1999 WQ ₁	2000 01 11.07401	02 02 15.49	-07 04 32.7	16.7	704	1999 WU ₁	2000 01 06.10941	02 31 01.45	+16 20 42.1	19.3	704
1999 WQ ₁	2000 01 11.08909	02 02 16.43	-07 04 13.9	17.0	704	1999 WU ₁	2000 01 06.12435	02 31 01.93	+16 20 49.8	19.6	704
1999 WQ ₁	2000 01 11.10422	02 02 17.36	-07 03 55.6	17.1	704	1999 WU ₁	2000 01 06.13922	02 31 02.45	+16 20 56.3	19.6	704
1999 WQ ₁	2000 01 11.11927	02 02 18.32	-07 03 37.3	17.2	704	1999 WV ₁	1999 11 04.32440	03 13 02.12	+12 41 30.8	18.4	704
1999 WQ ₁	2000 01 11.13432	02 02 19.24	-07 03 19.5	17.0	704	1999 WV ₁	1999 11 04.34051	03 13 01.18	+12 41 26.5	18.7	704
1999 WR ₁	1999 11 04.32193	02 54 34.05	+12 31 25.4	18.1	704	1999 WV ₁	1999 11 04.35668	03 13 00.21	+12 41 22.1	19.0	704
1999 WR ₁	1999 11 04.33804	02 54 32.78	+12 31 29.2	18.5	704	1999 WV ₁	1999 11 04.37277	03 12 59.28	+12 41 17.9	19.1	704
1999 WR ₁	1999 11 04.35420	02 54 31.56	+12 31 33.0	18.5	704	1999 WV ₁	1999 11 04.38883	03 12 58.31	+12 41 13.5	18.9	704
1999 WR ₁	1999 11 04.37029	02 54 30.35	+12 31 37.1	18.7	704	1999 WV ₁	1999 11 15.29686	03 02 14.55	+11 55 49.6	17.8	704
1999 WR ₁	1999 11 04.38636	02 54 29.07	+12 31 41.1	18.2	704	1999 WV ₁	1999 11 15.31115	03 02 13.67	+11 55 46.2	18.1	704
1999 WR ₁	1999 11 15.21242	02 40 58.10	+13 18 31.7	18.0	704	1999 WV ₁	1999 11 15.32581	03 02 12.76	+11 55 42.8	18.3	704
1999 WR ₁	1999 11 15.22707	02 40 56.96	+13 18 35.0	18.6	704	1999 WV ₁	1999 11 15.34028	03 02 11.87	+11 55 40.1	18.2	704
1999 WR ₁	1999 11 15.24477	02 40 55.65	+13 18 39.4	18.5	704	1999 WV ₁	1999 11 15.35458	03 02 10.98	+11 55 36.5	18.2	704
1999 WR ₁	1999 11 15.25908	02 40 54.59	+13 18 43.3	18.4	704	1999 WV ₁	1999 11 17.20679	03 00 22.08	+11 48 37.6	18.2	704
1999 WR ₁	1999 11 15.27335	02 40 53.52	+13 18 47.0	18.1	704	1999 WV ₁	1999 11 17.22238	03 00 21.14	+11 48 34.3	18.3	704
1999 WR ₁	1999 11 17.21506	02 38 33.06	+13 27 25.1	18.6	704	1999 WV ₁	1999 11 17.23794	03 00 20.12	+11 48 31.7	18.5	704
1999 WR ₁	1999 11 17.23066	02 38 31.98	+13 27 28.6	19.1	704	1999 WV ₁	1999 11 17.25354	03 00 19.16	+11 48 27.8	18.4	704
1999 WR ₁	1999 11 17.24625	02 38 30.81	+13 27 32.8	18.7	704	1999 WV ₁	1999 11 17.26916	03 00 18.26	+11 48 24.2	18.6	704
1999 WR ₁	1999 11 17.26179	02 38 29.69	+13 27 37.3	18.5	704	1999 WV ₁	2000 01 05.07954	02 43 08.42	+11 59 47.3	19.1	704
1999 WR ₁	2000 01 04.07676	02 10 46.21	+17 47 04.3	19.0	704	1999 WV ₁	2000 01 05.09501	02 43 08.74	+11 59 5		

1999 WZ ₁	1999 11 14.35883	04 21 57.29	+23 27 03.0	17.0	704	1999 WJ ₂	2000 01 07.09864	02 10 13.00	+12 42 52.2	19.1	704
1999 WZ ₁	1999 11 14.37332	04 21 56.55	+23 26 55.9	17.2	704	1999 WJ ₂	2000 01 07.11342	02 10 13.37	+12 42 52.7	19.9	704
1999 WZ ₁	1999 11 14.38792	04 21 55.83	+23 26 48.8	17.4	704	1999 WJ ₂	2000 01 07.12819	02 10 13.93	+12 42 54.2	19.7	704
1999 WZ ₁	1999 11 14.40237	04 21 55.13	+23 26 42.2	17.5	704	1999 WJ ₂	2000 01 07.14299	02 10 14.34	+12 42 54.0	19.6	704
1999 WZ ₁	1999 11 14.41702	04 21 54.36	+23 26 35.1	17.0	704	1999 WK ₂	1999 11 09.22005	02 41 13.50	+13 39 37.1	17.5	704
1999 WZ ₁	1999 11 16.28358	04 20 25.75	+23 11 34.1	16.8	704	1999 WK ₂	1999 11 09.23619	02 41 12.33	+13 39 35.4	17.9	704
1999 WZ ₁	1999 11 16.29780	04 20 25.00	+23 11 27.2	16.9	704	1999 WK ₂	1999 11 09.25124	02 41 11.24	+13 39 33.7	17.7	704
1999 WZ ₁	1999 11 16.31232	04 20 24.22	+23 11 20.4	16.9	704	1999 WK ₂	1999 11 09.28049	02 41 09.15	+13 39 30.7	18.2	704
1999 WZ ₁	1999 11 16.32657	04 20 23.50	+23 11 13.1	16.9	704	1999 WK ₂	1999 11 12.28630	02 37 41.31	+13 34 27.3	18.1	704
1999 WZ ₁	1999 11 16.34085	04 20 22.74	+23 11 06.1	17.2	704	1999 WK ₂	1999 11 12.30063	02 37 40.30	+13 34 25.8	18.1	704
1999 WZ ₁	2000 01 05.14900	03 53 17.87	+17 23 51.9	18.5	704	1999 WK ₂	1999 11 12.31512	02 37 39.27	+13 34 25.0	18.1	704
1999 WZ ₁	2000 01 05.17817	03 53 18.00	+17 23 45.1	19.2	704	1999 WK ₂	1999 11 12.32943	02 37 38.25	+13 34 23.2	18.2	704
1999 WZ ₁	2000 01 05.19269	03 53 18.16	+17 23 41.8	18.9	704	1999 WK ₂	1999 11 12.34373	02 37 37.26	+13 34 21.8	18.1	704
1999 WZ ₁	2000 01 05.20721	03 53 18.26	+17 23 37.9	19.2	704	1999 WK ₂	1999 11 17.19961	02 32 13.45	+13 26 54.8	18.3	704
1999 WZ ₁	2000 01 06.14812	03 53 26.70	+17 20 41.2	18.6	704	1999 WK ₂	1999 11 17.21519	02 32 12.36	+13 26 53.4	18.9	704
1999 WZ ₁	2000 01 06.16280	03 53 26.90	+17 20 37.7	19.4	704	1999 WK ₂	1999 11 17.23079	02 32 11.34	+13 26 51.6	18.6	704
1999 WZ ₁	2000 01 06.19195	03 53 27.08	+17 20 32.1	19.2	704	1999 WK ₂	1999 11 17.24638	02 32 10.28	+13 26 50.2	18.6	704
1999 WZ ₁	2000 01 06.20658	03 53 27.22	+17 20 28.3	18.4	704	1999 WK ₂	1999 11 17.26192	02 32 09.24	+13 26 49.3	18.9	704
1999 WA ₂	2000 01 08.37608	09 11 55.82	+02 43 34.8	18.2	704	1999 WK ₂	2000 01 04.07641	02 11 11.25	+14 17 17.5	18.9	704
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1999 WA ₂	2000 01 08.40627	09 11 52.26	+02 43 09.1	18.8	704	1999 WK ₂	2000 01 04.10651	02 11 11.76	+14 17 23.7	19.4	704
1999 WA ₂	2000 01 08.42195	09 11 50.36	+02 42 55.9	19.2	704	1999 WK ₂	2000 01 04.12150	02 11 12.02	+14 17 27.2	19.3	704
1999 WA ₂	2000 01 08.43710	09 11 48.63	+02 42 41.9	19.7	704	1999 WK ₂	2000 01 04.13650	02 11 12.25	+14 17 30.5	19.5	704
1999 WA ₂	2000 01 11.37504	09 06 08.53	+02 01 53.0	18.2	704	1999 WK ₂	2000 01 07.08496	02 12 10.70	+14 29 32.3	18.8	704
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1999 WA ₂	2000 01 11.40605	09 06 04.77	+02 01 26.9	18.4	704	1999 WK ₂	2000 01 07.11456	02 12 11.27	+14 29 38.9	19.3	704
1999 WA ₂	2000 01 11.42135	09 06 02.87	+02 01 14.7	19.2	704	1999 WK ₂	2000 01 07.12933	02 12 11.63	+14 29 42.9	19.3	704
1999 WA ₂	2000 01 11.43665	09 06 01.06	+02 01 02.2	18.8	704	1999 WL ₂	1999 11 04.33804	02 54 35.44	+12 55 08.5	19.1	704
1999 WB ₂	1999 12 15.40709	08 21 10.62	+33 47 58.4	18.6	704	1999 WL ₂	1999 11 04.35420	02 54 34.44	+12 55 04.9	19.3	704
1999 WB ₂	1999 12 15.42225	08 21 10.31	+33 48 02.1	19.1	704	1999 WL ₂	1999 11 04.37029	02 54 33.25	+12 55 01.8	19.3	704
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1999 WB ₂	2000 01 02.34943	08 12 29.57	+34 53 32.3	18.1	704	1999 WL ₂	1999 11 15.24477	02 42 31.96	+12 21 06.2	19.2	704
1999 WB ₂	2000 01 02.36718	08 12 28.90	+34 53 34.7	19.1	704	1999 WL ₂	1999 11 15.25908	02 42 30.99	+12 21 04.1	18.9	704
1999 WB ₂	2000 01 02.38558	08 12 28.26	+34 53 38.9	19.4	704	1999 WL ₂	1999 11 15.27335	02 42 29.98	+12 21 01.7	18.7	704
1999 WB ₂	2000 01 02.40385	08 12 27.62	+34 53 43.3	19.1	704	1999 WL ₂	1999 11 17.22131	02 40 26.33	+12 15 40.3	19.2	704
1999 WB ₂	2000 01 02.42372	08 12 26.93	+34 53 46.8	18.6	704	1999 WL ₂	1999 11 17.23687	02 40 25.26	+12 15 37.0	18.6	704
1999 WD ₂	1999 11 09.35917	03 57 32.03	+18 41 43.0	19.0	704	1999 WL ₂	1999 11 17.25246	02 40 24.24	+12 15 35.4	18.3	704
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1999 WD ₂	1999 11 09.38790	03 57 30.29	+18 41 41.5	19.0	704	1999 WM ₂	1999 11 09.36874	04 43 02.60	+20 48 44.9	18.8	704
1999 WD ₂	1999 11 09.40280	03 57 29.45	+18 41 39.8	19.2	704	1999 WM ₂	1999 11 09.38310	04 43 01.81	+20 48 45.2	18.6	704
1999 WD ₂	1999 11 09.41716	03 57 28.58	+18 41 38.4	19.5	704	1999 WM ₂	1999 11 09.39746	04 43 01.14	+20 48 45.8	18.8	704
1999 WD ₂	1999 11 12.31289	03 54 40.03	+18 37 44.7	19.5	704	1999 WM ₂	1999 11 09.41236	04 43 00.32	+20 48 45.4	18.8	704
1999 WD ₂	1999 11 12.32720	03 54 39.08	+18 37 44.4	19.2	704	1999 WM ₂	1999 11 09.42671	04 42 59.60	+20 48 46.2	18.6	704
1999 WD ₂	1999 11 12.34150	03 54 38.22	+18 37 43.0	19.8	704	1999 WM ₂	1999 11 12.36422	04 40 28.50	+20 50 02.9	18.3	704
1999 WD ₂	1999 11 12.35581	03 54 37.33	+18 37 40.9	19.5	704	1999 WM ₂	1999 11 12.37851	04 40 27.69	+20 50 03.4	18.4	704
1999 WD ₂	1999 11 13.21944	03 53 46.05	+18 36 29.9	18.9	704	1999 WM ₂	1999 11 12.39279	04 40 26.88	+20 50 03.5	18.6	704
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1999 WD ₂	1999 11 13.26117	03 53 43.47	+18 36 26.5	18.9	704	1999 WM ₂	1999 11 17.29336	04 35 45.08	+20 51 30.1	18.3	704
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1999 WD ₂	1999 11 17.22890	03 49 42.06	+18 30 36.8	18.6	704	1999 WM ₂	1999 11 17.32420	04 35 42.99	+20 51 31.4	18.5	704
1999 WD ₂	1999 11 17.24446	03 49 41.03	+18 30 36.2	19.2	704	1999 WM ₂	1999 11 17.33956	04 35 42.17	+20 51 30.5	18.5	704
1999 WD ₂	1999 11 17.26002	03 49 40.07	+18 30 33.8	18.5	704	1999 WM ₂	2000 01 04.15078	03 51 22.55	+20 55 04.2	18.4	704
1999 WE ₂	1999 11 04.24927	02 25 41.12	+18 34 07.8	18.2	704	1999 WM ₂	2000 01 04.16536	03 51 22.24	+20 55 05.2	19.1	704
1999 WE ₂	1999 11 04.26581	02 25 40.19	+18 33 59.4	19.9	704	1999 WM ₂	2000 01 04.17994	03 51 21.85	+20 55 05.3	19.5	704
1999 WE ₂	1999 11 04.28233	02 25 39.36	+18 33 52.7	18.4	704	1999 WM ₂	2000 01 04.19456	03 51 21.48	+20 55 06.9	19.3	704
1999 WE ₂	1999 11 04.29922	02 25 38.47	+18 33 45.0	18.9	704	1999 WM ₂	2000 01 04.20915	03 51 21.14	+20 55 06.6	18.9	704
1999 WE ₂	1999 11 04.31580	02 25 37.57	+18 33 37.3	19.0	704	1999 WM ₂	2000 01 06.14780	03 50 45.65	+20 57 14.5	18.6	704
1999 WE ₂	1999 11 05.23631	02 24 51.06	+18 26 29.8	18.5	704	1999 WM ₂	2000 01 06.16248	03 50 45.38	+20 57 16.2	18.6	704
1999 WE ₂	1999 11 05.25250	02 24 50.23	+18 26 21.8	18.7	704	1999 WM ₂	2000 01 06.17706	03 50 45.10	+20 57 17.0	18.9	704
1999 WE ₂	1999 11 05.26880	02 24 49.35	+18 26 14.6	18.9	704	1999 WM ₂	2000 01 06.19164	03 50 44.75	+20 57 17.5	19.0	704
1999 WE ₂	1999 11 05.28503	02 24 48.51	+18 26 07.6	19.1	704	1999 WM ₂	2000 01 06.20626	03 50 44.55	+20 57 18.6	18.7	704
1999 WE ₂	1999 11 05.30124	02 24 47.70	+18 25 58.9	19.1	704	1999 WM ₂	1999 11 03.41183	04 49 19.17	+20 43 06.6	18.8	704
1999 WE ₂	1999 11 07.22938	02 23 10.77	+18 10 57.7	18.8	704	1999 WN ₂	1999 11 03.42789	04 49 18.41	+20 43 05.3	19.2	704
1999 WE ₂	1999 11 07.24561	02 23 09.88	+18 10 50.5	19.8	704	1999 WN ₂	1999 11 03.44406	04 49 17.76	+20 43 05.0	19.1	704
1999 WE ₂	1999 11 07.26187	02 23 09.07	+18 10 42.5	19.4	704	1999 WN ₂	1999 11 09.36874	04 44 52.03	+20 41 38.1	18.2	704
1999 WE ₂	1999 11 07.27813	02 23 08.16	+18 10 34.3	19.2	704	1999 WN ₂	1999 11 09.39746	04 44 50.41	+20 41 37.3	18.4	704
1999 WE ₂	1999 11 07.29433	02 23 07.34	+18 10 26.6	19.8	704	1999 WN ₂	1999 11 09.41236	04 44 49.72	+20 41 36.6	18.3	704
199											

1999 WO ₂	1999 11 17.27768	04 56 15.54	+21 23 59.7	17.3	704	1999 WS ₂	2000 01 04.07775	02 18 56.21	+17 34 10.3	19.0	704
1999 WO ₂	1999 11 17.29299	04 56 14.69	+21 24 02.0	17.3	704	1999 WS ₂	2000 01 04.09280	02 18 56.74	+17 34 10.2	19.3	704
1999 WO ₂	1999 11 17.30851	04 56 13.88	+21 24 03.7	17.2	704	1999 WS ₂	2000 01 04.10784	02 18 57.37	+17 34 11.2	19.5	704
1999 WO ₂	1999 11 17.32382	04 56 13.04	+21 24 05.4	17.4	704	1999 WS ₂	2000 01 04.12284	02 18 57.96	+17 34 11.5	19.5	704
1999 WO ₂	1999 11 17.33918	04 56 12.25	+21 24 08.0	17.4	704	1999 WS ₂	2000 01 04.13784	02 18 58.55	+17 34 11.0	19.4	704
1999 WO ₂	2000 01 03.22116	04 12 53.24	+22 48 21.9	17.5	704	1999 WT ₂	1999 11 14.36580	05 06 37.14	+25 19 33.2	19.1	704
1999 WO ₂	2000 01 03.23593	04 12 52.67	+22 48 23.6	17.6	704	1999 WT ₂	1999 11 14.38046	05 06 36.52	+25 19 33.1	19.5	704
1999 WO ₂	2000 01 03.25072	04 12 52.17	+22 48 25.3	17.9	704	1999 WT ₂	1999 11 14.39485	05 06 35.87	+25 19 32.5	19.4	704
1999 WO ₂	2000 01 03.26551	04 12 51.61	+22 48 26.8	17.9	704	1999 WT ₂	1999 11 14.40932	05 06 35.19	+25 19 32.4	19.4	704
1999 WO ₂	2000 01 03.28034	04 12 51.05	+22 48 27.8	17.9	704	1999 WT ₂	1999 11 14.42396	05 06 34.56	+25 19 32.2	19.2	704
1999 WO ₂	2000 01 04.15388	04 12 21.45	+22 50 02.0	17.6	704	1999 WT ₂	1999 11 16.28848	05 05 11.10	+25 19 06.0	19.0	704
1999 WO ₂	2000 01 04.16844	04 12 20.97	+22 50 03.9	18.3	704	1999 WT ₂	1999 11 16.30270	05 05 10.36	+25 19 05.0	19.6	704
1999 WO ₂	2000 01 04.18302	04 12 20.43	+22 50 05.7	19.1	704	1999 WT ₂	1999 11 16.31722	05 05 09.82	+25 19 05.1	19.0	704
1999 WO ₂	2000 01 04.19765	04 12 19.85	+22 50 07.7	17.9	704	1999 WT ₂	1999 11 16.33149	05 05 09.03	+25 19 06.3	19.2	704
1999 WO ₂	2000 01 04.21233	04 12 19.39	+22 50 08.4	17.8	704	1999 WV ₂	1999 11 04.40609	05 37 14.05	+13 11 34.0	18.5	704
1999 WP ₂	1999 11 15.37035	05 02 15.79	+20 12 00.9	17.9	704	1999 WV ₂	1999 11 04.42232	05 37 13.75	+13 11 33.4	18.9	704
1999 WP ₂	1999 11 15.38466	05 02 15.24	+20 12 04.9	18.6	704	1999 WV ₂	1999 11 04.43891	05 37 13.43	+13 11 31.9	18.8	704
1999 WP ₂	1999 11 15.39899	05 02 14.66	+20 12 08.8	18.4	704	1999 WV ₂	1999 11 04.45505	05 37 13.17	+13 11 32.5	19.4	704
1999 WP ₂	1999 11 15.41340	05 02 14.05	+20 12 12.5	18.4	704	1999 WV ₂	1999 12 14.23118	05 07 30.65	+13 49 31.2	18.3	704
1999 WP ₂	1999 11 15.42769	05 02 13.50	+20 12 16.0	18.3	704	1999 WV ₂	1999 12 14.24567	05 07 29.82	+13 49 34.1	17.9	704
1999 WP ₂	1999 11 17.28500	05 01 02.77	+20 20 47.1	18.0	704	1999 WV ₂	1999 12 14.26013	05 07 28.95	+13 49 36.4	18.0	704
1999 WP ₂	1999 11 17.30048	05 01 02.07	+20 20 50.7	18.0	704	1999 WV ₂	1999 12 14.27484	05 07 28.04	+13 49 39.1	17.9	704
1999 WP ₂	1999 11 17.31582	05 01 01.42	+20 20 55.9	18.0	704	1999 WV ₂	2000 01 05.15659	04 48 49.17	+15 06 07.3	18.0	704
1999 WP ₂	1999 11 17.33112	05 01 00.72	+20 20 59.4	18.0	704	1999 WV ₂	2000 01 05.17120	04 48 48.56	+15 06 11.2	18.6	704
1999 WP ₂	1999 11 17.34648	05 01 00.08	+20 21 04.1	18.0	704	1999 WV ₂	2000 01 05.18571	04 48 47.97	+15 06 14.7	18.3	704
1999 WP ₂	2000 01 03.22138	04 22 41.60	+24 02 07.4	18.1	704	1999 WV ₂	2000 01 05.20022	04 48 47.42	+15 06 17.9	18.9	704
1999 WP ₂	2000 01 03.23615	04 22 41.24	+24 02 10.4	18.5	704	1999 WV ₂	2000 01 05.21474	04 48 46.80	+15 06 22.2	18.4	704
1999 WP ₂	2000 01 03.25094	04 22 40.89	+24 02 14.7	18.2	704	1999 WV ₂	2000 01 06.15363	04 48 11.41	+15 10 25.7	18.1	704
1999 WP ₂	2000 01 03.26573	04 22 40.54	+24 02 18.3	18.0	704	1999 WV ₂	2000 01 06.16830	04 48 10.87	+15 10 29.7	18.4	704
1999 WP ₂	2000 01 03.28056	04 22 40.23	+24 02 22.5	18.0	704	1999 WV ₂	2000 01 06.18289	04 48 10.27	+15 10 33.2	18.2	704
1999 WP ₂	2000 01 04.15520	04 22 24.27	+24 06 18.8	17.7	704	1999 WV ₂	2000 01 06.19747	04 48 09.70	+15 10 37.1	18.2	704
1999 WP ₂	2000 01 04.16977	04 22 23.95	+24 06 22.6	18.1	704	1999 WV ₂	2000 01 06.21210	04 48 09.13	+15 10 40.7	18.3	704
1999 WP ₂	2000 01 04.18435	04 22 23.69	+24 06 26.4	18.4	704	1999 WW ₂	1998 05 24.26312	16 13 45.27	-19 30 21.3	19.6	704
1999 WP ₂	2000 01 04.19899	04 22 23.40	+24 06 30.6	18.3	704	1999 WW ₂	1998 05 24.30245	16 13 42.66	-19 30 15.6	19.6	704
1999 WP ₂	2000 01 04.21367	04 22 23.05	+24 06 34.2	17.9	704	1999 WW ₂	1998 05 24.32229	16 13 41.34	-19 30 17.0	19.2	704
1999 WQ ₂	1998 06 24.33357	19 22 22.01	-14 52 41.6	18.1	704	1999 WW ₂	1998 05 24.34218	16 13 40.06	-19 30 14.5	18.8	704
1999 WQ ₂	1998 06 24.35192	19 22 21.18	-14 52 41.4	18.1	704	1999 WW ₂	1999 11 03.39640	05 03 59.49	+20 43 17.5	18.6	704
1999 WQ ₂	1998 06 24.37022	19 22 20.20	-14 52 41.3	18.5	704	1999 WW ₂	1999 11 03.41282	05 03 58.86	+20 43 18.7	18.7	704
1999 WQ ₂	1998 06 24.38861	19 22 19.34	-14 52 42.7	19.3	704	1999 WW ₂	1999 11 03.42887	05 03 58.32	+20 43 19.1	19.0	704
1999 WQ ₂	1999 10 03.33671	02 56 23.12	+15 02 15.8	18.6	704	1999 WW ₂	1999 11 03.46111	05 03 57.17	+20 43 19.8	19.1	704
1999 WQ ₂	1999 10 03.34708	02 56 22.77	+15 02 12.4	19.2	704	1999 WW ₂	1999 11 09.42970	05 00 01.21	+20 47 21.3	18.8	704
1999 WQ ₂	1999 10 03.35744	02 56 22.54	+15 02 10.0	19.5	704	1999 WW ₂	1999 11 09.44409	05 00 00.54	+20 47 21.6	19.0	704
1999 WQ ₂	1999 10 03.36787	02 56 22.25	+15 02 06.9	19.0	704	1999 WW ₂	1999 11 09.45847	04 59 59.82	+20 47 21.9	19.1	704
1999 WQ ₂	1999 11 04.32044	02 33 14.11	+12 16 15.1	18.9	704	1999 WW ₂	1999 11 12.36641	04 57 39.78	+20 49 00.6	18.2	704
1999 WQ ₂	1999 11 04.33653	02 33 13.17	+12 16 10.1	19.1	704	1999 WW ₂	1999 11 12.38069	04 57 38.98	+20 49 01.2	18.3	704
1999 WQ ₂	1999 11 04.35270	02 33 12.30	+12 16 04.6	18.9	704	1999 WW ₂	1999 11 12.39498	04 57 38.24	+20 49 02.0	18.2	704
1999 WQ ₂	1999 11 04.36880	02 33 11.50	+12 15 59.1	18.8	704	1999 WW ₂	1999 11 12.40926	04 57 37.47	+20 49 02.2	18.4	704
1999 WQ ₂	1999 11 04.38488	02 33 10.64	+12 15 52.8	18.7	704	1999 WW ₂	1999 11 12.42356	04 57 36.69	+20 49 02.3	18.3	704
1999 WQ ₂	1999 11 15.21352	02 24 12.47	+11 17 06.9	18.9	704	1999 WW ₂	1999 11 17.27781	04 53 11.12	+20 51 14.8	18.4	704
1999 WQ ₂	1999 11 15.22817	02 24 11.83	+11 17 03.1	19.3	704	1999 WW ₂	1999 11 17.29312	04 53 10.16	+20 51 14.9	18.9	704
1999 WQ ₂	1999 11 15.24587	02 24 11.00	+11 16 58.0	19.0	704	1999 WW ₂	1999 11 17.30864	04 53 09.27	+20 51 15.4	18.7	704
1999 WQ ₂	1999 11 15.26018	02 24 10.29	+11 16 53.8	18.7	704	1999 WW ₂	1999 11 17.32395	04 53 08.35	+20 51 14.7	18.5	704
1999 WQ ₂	1999 11 15.27446	02 24 09.59	+11 16 49.7	18.4	704	1999 WW ₂	1999 11 17.33930	04 53 07.43	+20 51 14.9	18.6	704
1999 WQ ₂	1999 11 17.20013	02 22 41.78	+11 07 17.7	18.7	704	1999 WW ₂	2000 01 04.16855	04 09 51.42	+21 03 06.0	19.6	704
1999 WQ ₂	1999 11 17.21573	02 22 40.97	+11 07 12.7	19.2	704	1999 WW ₂	2000 01 04.18313	04 09 51.09	+21 03 07.2	19.6	704
1999 WQ ₂	1999 11 17.23132	02 22 40.37	+11 07 08.2	18.8	704	1999 WW ₂	2000 01 04.19776	04 09 50.78	+21 03 08.5	19.2	704
1999 WQ ₂	1999 11 17.24692	02 22 39.65	+11 07 03.0	18.6	704	1999 WW ₂	2000 01 04.21244	04 09 50.50	+21 03 09.6	19.0	704
1999 WQ ₂	1999 11 17.26244	02 22 38.88	+11 06 58.6	18.8	704	1999 WW ₂	2000 01 06.15018	04 09 14.73	+21 05 09.0	19.3	704
1999 WR ₂	1999 10 06.37485	04 11 51.31	+24 06 46.5	19.3	704	1999 WW ₂	2000 01 06.16486	04 09 14.34	+21 05 09.0	19.6	704
1999 WR ₂	1999 10 06.38805	04 11 51.56	+24 06 48.7	19.7	704	1999 WW ₂	2000 01 06.17945	04 09 14.13	+21 05 11.9	19.5	704
1999 WR ₂	1999 10 06.40126	04 11 51.74	+24 06 50.8	19.5	704	1999 WW ₂	2000 01 06.19403	04 09 13.81	+21 05 11.7	19.5	704
1999 WR ₂	1999 10 06.41443	04 11 51.95	+24 06 52.9	19.6	704	1999 WW ₂	2000 01 06.20865	04 09 13.65	+21 05 13.8	19.6	704
1999 WR ₂	1999 10 06.42794	04 11 52.25	+24 06 55.3	19.3	704	1999 WX ₂	1999 11 17.28255	04 35 54.45	+19 34 04.4	18.5	704
1999 WR ₂	1999 11 03.32251	04 04 25.20	+24 26 08.5	18.9	704	1999 WX ₂	1999 11 17.29784	04 35 53.40	+19 34 01.8	18.7	704
1999 WR ₂	1999 11 03.33862	04 04 24.37	+24 26 06.7	19.6	704	1999 WX ₂	1999 11 17.31337	04 35 52.36	+19 34 00.0	18.6	704
1999 WR ₂	1999 11 03.35474	04 04 23.60	+24 26 07.1	18.9	704	1999 WX ₂	1999 11 17.32867	04 35 51.35	+19 33 59.1	18.5	704
1999 WR ₂	1999 11 03.37079	04 04 22.76	+24 26 05.2	18.9	704	1999 WY ₂	1999 11 03.39529	04 48 35.06	+20 08 44.0	18.5	704
1999 WR ₂	1999 11 03.38686	04 04 21.95	+24 26 03.6	19.1	704	1999 WY ₂	1999 11 03.41171	04 48 34.31	+20 08 42.2	18.2	704
1999 WR ₂	1999 11 14.35479	03 54 17.09	+24 04 45.2	18.4	704	1999 WY ₂	1999 11 03.42776	04 48 33.54	+20 08 40.0	18.4	704
1999 WR ₂	1999 11 14.36929	03 54 16.18	+24 04 42.1	18.9	704	1999 WY ₂	1999 11 03.44393	04 48 32.72	+20 08 38.6	19.3	704

2000 JAN. 24

M.P.S. 9025

1999 WA ₃	2000 01 03.20392	03 58 23.60	+22 37 07.0	18.5	704	1999 WJ ₃	1999 12 15.16806	04 29 47.44	+27 12 57.4	18.5	704
1999 WA ₃	2000 01 03.21868	03 58 23.14	+22 37 09.2	19.2	704	1999 WJ ₃	1999 12 15.18711	04 29 46.20	+27 12 50.7	18.3	704
1999 WA ₃	2000 01 04.15210	03 57 58.61	+22 40 12.9	18.5	704	1999 WJ ₃	1999 12 15.20597	04 29 44.98	+27 12 44.5	18.3	704
1999 WA ₃	2000 01 04.16668	03 57 58.20	+22 40 15.6	18.2	704	1999 WJ ₃	1999 12 15.22443	04 29 43.77	+27 12 36.9	17.9	704
1999 WA ₃	2000 01 04.18126	03 57 57.80	+22 40 18.0	18.6	704	1999 WJ ₃	2000 01 03.22095	04 14 49.48	+25 22 22.8	18.5	704
1999 WA ₃	2000 01 04.19588	03 57 57.38	+22 40 20.9	18.3	704	1999 WJ ₃	2000 01 03.23572	04 14 49.12	+25 22 18.8	18.5	704
1999 WA ₃	2000 01 04.21049	03 57 56.99	+22 40 24.0	18.7	704	1999 WJ ₃	2000 01 03.28014	04 14 47.75	+25 22 03.8	18.2	704
1999 WB ₃	1999 11 03.39529	04 49 00.80	+20 35 28.3	19.0	704	1999 WJ ₃	2000 01 04.15431	04 14 22.99	+25 17 22.3	18.0	704
1999 WB ₃	1999 11 03.41171	04 49 00.40	+20 35 29.4	19.3	704	1999 WJ ₃	2000 01 04.16888	04 14 22.66	+25 17 17.9	19.3	704
1999 WB ₃	1999 11 03.42776	04 48 59.93	+20 35 29.4	19.1	704	1999 WJ ₃	2000 01 04.18347	04 14 22.15	+25 17 14.2	19.0	704
1999 WB ₃	1999 11 03.44393	04 48 59.52	+20 35 29.6	19.4	704	1999 WJ ₃	2000 01 04.19809	04 14 21.73	+25 17 10.0	18.8	704
1999 WB ₃	1999 11 15.36633	04 41 48.14	+20 36 36.0	18.6	704	1999 WJ ₃	2000 01 04.21278	04 14 21.27	+25 17 04.9	18.5	704
1999 WB ₃	1999 11 15.38063	04 41 47.41	+20 36 34.9	19.1	704	1999 WK ₃	1999 11 04.39946	05 45 17.21	+19 16 09.7	18.3	704
1999 WB ₃	1999 11 15.39498	04 41 46.68	+20 36 34.7	19.0	704	1999 WK ₃	1999 11 04.41570	05 45 16.97	+19 15 59.3	18.3	704
1999 WB ₃	1999 11 15.40938	04 41 45.97	+20 36 35.4	18.9	704	1999 WK ₃	1999 11 04.43223	05 45 16.75	+19 15 49.5	18.0	704
1999 WB ₃	1999 11 15.42368	04 41 45.27	+20 36 34.7	19.1	704	1999 WK ₃	1999 11 04.44843	05 45 16.57	+19 15 40.4	18.1	704
1999 WB ₃	1999 11 17.28371	04 40 16.07	+20 36 22.9	18.4	704	1999 WK ₃	1999 11 04.46457	05 45 16.36	+19 15 30.4	18.3	704
1999 WB ₃	1999 11 17.29919	04 40 15.28	+20 36 21.4	18.6	704	1999 WK ₃	1999 11 17.28846	05 39 57.21	+17 02 42.8	17.7	704
1999 WB ₃	1999 11 17.31453	04 40 14.35	+20 36 21.4	19.1	704	1999 WK ₃	1999 11 17.30397	05 39 56.60	+17 02 32.9	17.6	704
1999 WB ₃	1999 11 17.32983	04 40 13.70	+20 36 21.5	19.0	704	1999 WK ₃	1999 11 17.33464	05 39 55.19	+17 02 13.9	17.9	704
1999 WB ₃	1999 11 17.34519	04 40 12.90	+20 36 21.1	18.8	704	1999 WK ₃	1999 11 17.34991	05 39 54.64	+17 02 04.0	17.8	704
1999 WC ₃	1999 11 17.28255	04 35 48.34	+19 28 35.7	18.3	704	1999 WK ₃	2000 01 07.22628	04 55 02.77	+10 14 39.5	19.0	704
1999 WC ₃	1999 11 17.29784	04 35 47.47	+19 28 35.0	18.2	704	1999 WK ₃	2000 01 07.24105	04 55 02.42	+10 14 37.3	18.6	704
1999 WC ₃	1999 11 17.31337	04 35 46.49	+19 28 34.7	18.0	704	1999 WK ₃	2000 01 07.25577	04 55 01.98	+10 14 34.5	18.6	704
1999 WC ₃	1999 11 17.32867	04 35 45.53	+19 28 33.3	18.3	704	1999 WK ₃	2000 01 07.27048	04 55 01.59	+10 14 31.7	18.6	704
1999 WC ₃	1999 11 17.34404	04 35 44.62	+19 28 33.7	18.4	704	1999 WK ₃	2000 01 09.14898	04 54 13.24	+10 09 24.3	17.6	704
1999 WC ₃	2000 01 05.14911	03 52 30.94	+19 21 54.8	18.1	704	1999 WK ₃	2000 01 09.16804	04 54 12.72	+10 09 21.5	17.8	704
1999 WC ₃	2000 01 05.17828	03 52 30.38	+19 21 57.1	18.4	704	1999 WK ₃	2000 01 09.18839	04 54 12.20	+10 09 18.5	17.8	704
1999 WC ₃	2000 01 05.19281	03 52 30.06	+19 21 59.3	18.3	704	1999 WK ₃	2000 01 09.20323	04 54 11.80	+10 09 16.2	17.6	704
1999 WC ₃	2000 01 05.20732	03 52 29.74	+19 21 59.7	18.6	704	1999 WK ₃	2000 01 09.21799	04 54 11.38	+10 09 13.4	17.8	704
1999 WC ₃	2000 01 06.14801	03 52 14.00	+19 23 19.9	18.4	704	1999 WK ₃	2000 01 11.15887	04 53 29.36	+10 04 47.7	17.7	704
1999 WC ₃	2000 01 06.16269	03 52 13.71	+19 23 21.2	19.0	704	1999 WK ₃	2000 01 11.17412	04 53 29.01	+10 04 45.7	18.2	704
1999 WC ₃	2000 01 06.17727	03 52 13.40	+19 23 23.5	19.6	704	1999 WK ₃	2000 01 11.18927	04 53 28.69	+10 04 44.0	18.0	704
1999 WC ₃	2000 01 06.19185	03 52 13.24	+19 23 23.5	19.3	704	1999 WK ₃	2000 01 11.20432	04 53 28.35	+10 04 41.8	18.0	704
1999 WC ₃	2000 01 06.20647	03 52 12.92	+19 23 25.6	18.5	704	1999 WK ₃	2000 01 11.21937	04 53 27.99	+10 04 40.1	18.1	704
1999 WD ₃	1999 11 14.36507	04 59 27.87	+26 37 17.8	19.0	704	1999 WL ₃	1999 11 04.40634	05 43 16.51	+15 21 36.3	19.1	704
1999 WD ₃	1999 11 14.37974	04 59 27.08	+26 37 13.8	18.9	704	1999 WL ₃	1999 11 04.42257	05 43 16.34	+15 21 40.5	19.1	704
1999 WD ₃	1999 11 14.39413	04 59 26.38	+26 37 09.4	19.2	704	1999 WL ₃	1999 11 04.43916	05 43 16.18	+15 21 43.5	19.6	704
1999 WD ₃	1999 11 14.40860	04 59 25.58	+26 37 05.0	19.6	704	1999 WL ₃	1999 11 04.45530	05 43 16.00	+15 21 47.9	19.2	704
1999 WD ₃	1999 11 14.42323	04 59 24.84	+26 37 01.0	18.8	704	1999 WL ₃	1999 11 04.47181	05 43 15.86	+15 21 51.8	18.9	704
1999 WD ₃	1999 11 16.30116	04 57 48.51	+26 27 40.9	19.8	704	1999 WL ₃	1999 11 17.28948	05 39 05.20	+16 21 14.4	17.6	704
1999 WD ₃	1999 11 16.31567	04 57 47.74	+26 27 35.0	19.7	704	1999 WL ₃	1999 11 17.30499	05 39 04.62	+16 21 19.6	17.8	704
1999 WD ₃	1999 11 16.32992	04 57 46.92	+26 27 30.5	19.8	704	1999 WL ₃	1999 11 17.32029	05 39 04.11	+16 21 24.8	18.5	704
1999 WD ₃	1999 11 16.34420	04 57 46.24	+26 27 25.2	20.0	704	1999 WL ₃	1999 11 17.33565	05 39 03.53	+16 21 29.5	18.0	704
1999 WD ₃	2000 01 04.16855	04 12 57.32	+21 08 03.0	19.2	704	1999 WL ₃	1999 11 17.35093	05 39 03.03	+16 21 35.2	18.2	704
1999 WD ₃	2000 01 04.19776	04 12 56.29	+21 07 53.1	19.5	704	1999 WL ₃	1999 12 08.32224	05 20 55.55	+18 42 02.9	18.1	704
1999 WD ₃	2000 01 04.21244	04 12 55.80	+21 07 47.3	19.0	704	1999 WL ₃	1999 12 08.33471	05 20 54.71	+18 42 08.8	18.1	704
1999 WD ₃	2000 01 06.15018	04 11 58.75	+20 56 23.1	19.3	704	1999 WL ₃	1999 12 08.34719	05 20 53.84	+18 42 14.5	17.9	704
1999 WD ₃	2000 01 06.16486	04 11 58.43	+20 56 17.6	19.7	704	1999 WL ₃	1999 12 08.35963	05 20 52.99	+18 42 19.9	17.9	704
1999 WD ₃	2000 01 06.17945	04 11 57.92	+20 56 13.3	19.6	704	1999 WL ₃	1999 12 08.37210	05 20 52.18	+18 42 26.0	18.2	704
1999 WD ₃	2000 01 06.19403	04 11 57.47	+20 56 07.6	19.5	704	1999 WL ₃	2000 01 03.22512	04 53 35.34	+22 14 04.2	17.8	704
1999 WD ₃	2000 01 06.20865	04 11 56.97	+20 56 01.6	19.4	704	1999 WL ₃	2000 01 03.23990	04 53 34.51	+22 14 11.4	17.9	704
1999 WE ₃	1999 11 12.14978	00 45 29.59	+03 03 28.5	19.2	704	1999 WL ₃	2000 01 03.25467	04 53 33.76	+22 14 18.9	18.1	704
1999 WE ₃	1999 11 12.16455	00 45 29.43	+03 03 24.8	19.9	704	1999 WL ₃	2000 01 03.26951	04 53 32.99	+22 14 25.8	18.5	704
1999 WE ₃	1999 11 12.20787	00 45 28.70	+03 03 18.4	20.3	704	1999 WL ₃	2000 01 03.28433	04 53 32.20	+22 14 33.1	18.2	704
1999 WF ₃	1999 11 04.33057	04 22 05.43	+18 28 54.8	19.1	704	1999 WL ₃	2000 01 04.21888	04 52 47.22	+22 22 12.4	17.8	704
1999 WF ₃	1999 11 04.34668	04 22 04.60	+18 28 54.5	19.6	704	1999 WL ₃	2000 01 04.23364	04 52 46.52	+22 22 19.1	17.8	704
1999 WF ₃	1999 11 04.36285	04 22 03.87	+18 28 53.5	19.8	704	1999 WL ₃	2000 01 04.24825	04 52 45.79	+22 22 26.1	17.8	704
1999 WF ₃	1999 11 04.37893	04 22 02.99	+18 28 53.0	19.6	704	1999 WL ₃	2000 01 04.26289	04 52 45.06	+22 22 32.9	17.8	704
1999 WF ₃	1999 11 15.36157	04 12 33.07	+18 28 22.7	18.4	704	1999 WL ₃	2000 01 04.27750	04 52 44.33	+22 22 40.3	17.8	704
1999 WF ₃	1999 11 15.37589	04 12 32.19	+18 28 22.5	19.0	704	1999 WM ₃	1999 11 14.36654	05 02 38.14	+27 48 59.6	18.1	704
1999 WF ₃	1999 11 15.39019	04 12 31.31	+18 28 22.4	18.7	704	1999 WM ₃	1999 11 14.38120	05 02 37.45	+27 48 57.9	18.4	704
1999 WF ₃	1999 11 15.40462	04 12 30.31	+18 28 21.9	19.9	704	1999 WM ₃	1999 11 14.39560	05 02 36.77	+27 48 55.8	18.5	704
1999 WF ₃	1999 11 15.41894	04 12 29.51	+18 28 21.8	19.0	704	1999 WM ₃	1999 11 14.41006	05 02 36.10	+27 48 53.6	18.4	704
1999 WF ₃	1999 11 17.28138	04 10 38.41	+18 28 03.3	18.7	704	1999 WM ₃	1999 11 14.42470	05 02 35.41	+27 48 51.7	18.5	704
1999 WF ₃	1999 11 17.31222	04 10 36.42	+18 28 03.6	19.7	704	1999 WM ₃	1999 11 16.28706	05 01 08.67	+27 44 17.8	18.4	704
1999 WF ₃	1999 11 17.32751	04 10 35.40	+18 28 02.8	19.1	704	1999 WM ₃	1999 11 16.30129	05 01 07.97	+27 44 14.5	18.9	704
1999 WF ₃	1999 11 17.34289	04 10 34.46	+18 28 03.3	19.1	704	1999 WM ₃	1999 11 16.31581	05 01 07.22	+27 44 12.5	18.8	704
1999 WG ₃	1999 11 15.36157	04 12 03.79	+18 50 38.1	18.9	704	1999 WM ₃	1999 12 14.28889	04 35 52.24	+26 04 19.3	17.4	704
1999 WG ₃	1999 11 15.37589	04 12 02.99	+18 50 37.1	19.3	704	1999 WM ₃	1999 12 14.28901	04 35 52.28	+26 04 19.1	19.0	704
1999 WG ₃	1										

1999 WN ₃	1999 12 14.21983	05 17 54.38	+18 36 21.8	18.9	704	1999 WR ₃	2000 01 06.21265	04 55 32.41	+20 25 58.1	17.8	704
1999 WN ₃	1999 12 14.23426	05 17 53.58	+18 36 20.7	18.8	704	1999 WS ₃	1999 11 03.39940	05 42 07.90	+22 05 59.0	18.4	704
1999 WN ₃	1999 12 14.24874	05 17 52.77	+18 36 20.3	19.1	704	1999 WS ₃	1999 11 03.41576	05 42 07.86	+22 05 56.0	19.2	704
1999 WN ₃	1999 12 14.26324	05 17 52.02	+18 36 20.8	19.1	704	1999 WS ₃	1999 11 03.43183	05 42 07.63	+22 05 52.9	19.2	704
1999 WN ₃	1999 12 14.27790	05 17 51.25	+18 36 19.5	19.1	704	1999 WS ₃	1999 11 03.44797	05 42 07.61	+22 05 50.5	18.8	704
1999 WN ₃	2000 01 05.15759	05 01 03.22	+18 34 34.3	18.9	704	1999 WS ₃	1999 11 03.46407	05 42 07.51	+22 05 46.7	18.7	704
1999 WN ₃	2000 01 05.17220	05 01 02.71	+18 34 34.4	19.3	704	1999 WS ₃	1999 11 15.43280	05 38 31.89	+21 33 24.9	17.6	704
1999 WN ₃	2000 01 05.18671	05 01 02.19	+18 34 34.9	19.0	704	1999 WS ₃	1999 11 15.44711	05 38 31.38	+21 33 21.8	18.0	704
1999 WN ₃	2000 01 05.20123	05 01 01.58	+18 34 34.8	18.7	704	1999 WS ₃	1999 11 15.46139	05 38 30.84	+21 33 18.6	18.0	704
1999 WN ₃	2000 01 05.21574	05 01 01.01	+18 34 35.8	18.5	704	1999 WS ₃	1999 11 15.47576	05 38 30.30	+21 33 16.7	17.8	704
1999 WN ₃	2000 01 06.15450	05 00 26.95	+18 34 53.7	18.6	704	1999 WS ₃	1999 11 15.49009	05 38 29.78	+21 33 13.9	17.8	704
1999 WN ₃	2000 01 06.16917	05 00 26.48	+18 34 53.8	18.8	704	1999 WS ₃	1999 11 17.28886	05 37 26.84	+21 28 01.7	17.5	704
1999 WN ₃	2000 01 06.18377	05 00 25.91	+18 34 54.8	18.9	704	1999 WS ₃	1999 11 17.30436	05 37 26.21	+21 27 59.6	17.2	704
1999 WN ₃	2000 01 06.19834	05 00 25.36	+18 34 55.1	18.5	704	1999 WS ₃	1999 11 17.31967	05 37 25.59	+21 27 56.5	17.5	704
1999 WN ₃	2000 01 06.21297	05 00 24.82	+18 34 54.4	18.8	704	1999 WS ₃	1999 11 17.33503	05 37 24.93	+21 27 54.2	17.7	704
1999 WO ₃	1999 11 03.40013	05 44 31.58	+21 27 23.0	18.4	704	1999 WS ₃	1999 11 17.35031	05 37 24.31	+21 27 52.9	18.1	704
1999 WO ₃	1999 11 03.41650	05 44 31.34	+21 27 19.7	18.2	704	1999 WS ₃	2000 01 05.15692	04 53 39.42	+19 21 53.4	17.9	704
1999 WO ₃	1999 11 03.43258	05 44 31.11	+21 27 17.1	18.4	704	1999 WS ₃	2000 01 05.17154	04 53 38.96	+19 21 52.5	18.2	704
1999 WO ₃	1999 11 03.46480	05 44 30.71	+21 27 10.0	18.7	704	1999 WS ₃	2000 01 05.18605	04 53 38.49	+19 21 51.2	17.8	704
1999 WO ₃	1999 11 15.43280	05 40 05.02	+20 45 22.5	17.6	704	1999 WS ₃	2000 01 05.20056	04 53 38.01	+19 21 50.4	17.7	704
1999 WO ₃	1999 11 15.44711	05 40 04.51	+20 45 19.0	17.6	704	1999 WS ₃	2000 01 05.21508	04 53 37.56	+19 21 49.3	18.0	704
1999 WO ₃	1999 11 15.46139	05 40 03.96	+20 45 16.0	18.4	704	1999 WS ₃	2000 01 06.15396	04 53 11.61	+19 20 51.7	17.9	704
1999 WO ₃	1999 11 15.47576	05 40 03.40	+20 45 12.4	18.3	704	1999 WS ₃	2000 01 06.16864	04 53 11.17	+19 20 51.0	17.9	704
1999 WO ₃	1999 11 15.49009	05 40 02.86	+20 45 08.8	17.9	704	1999 WS ₃	2000 01 06.18323	04 53 10.77	+19 20 50.2	17.7	704
1999 WO ₃	1999 11 17.28784	05 38 57.41	+20 38 25.8	18.0	704	1999 WS ₃	2000 01 06.19780	04 53 10.31	+19 20 49.5	17.9	704
1999 WO ₃	1999 11 17.30334	05 38 56.73	+20 38 21.8	17.9	704	1999 WS ₃	2000 01 06.21243	04 53 09.87	+19 20 48.8	17.8	704
1999 WO ₃	1999 11 17.31864	05 38 56.13	+20 38 18.7	17.9	704	1999 WT ₃	1999 11 14.36654	05 07 59.59	+27 29 29.3	18.7	704
1999 WO ₃	1999 11 17.33401	05 38 55.48	+20 38 15.8	18.3	704	1999 WT ₃	1999 11 14.38120	05 07 58.83	+27 29 25.9	18.8	704
1999 WO ₃	1999 11 17.34928	05 38 54.88	+20 38 12.2	18.6	704	1999 WT ₃	1999 11 14.39560	05 07 58.13	+27 29 24.5	19.0	704
1999 WO ₃	1999 12 14.21819	05 13 10.20	+18 50 31.7	17.4	704	1999 WT ₃	1999 11 14.41006	05 07 57.34	+27 29 20.6	18.6	704
1999 WO ₃	1999 12 14.23262	05 13 09.19	+18 50 27.9	17.4	704	1999 WT ₃	1999 11 14.42470	05 07 56.66	+27 29 17.5	18.6	704
1999 WO ₃	1999 12 14.24711	05 13 08.20	+18 50 24.7	17.8	704	1999 WT ₃	1999 11 16.28771	05 06 26.37	+27 23 23.5	19.1	704
1999 WO ₃	1999 12 14.26157	05 13 07.17	+18 50 21.5	17.6	704	1999 WT ₃	1999 11 16.30193	05 06 25.53	+27 23 21.5	18.4	704
1999 WO ₃	1999 12 14.27627	05 13 06.17	+18 50 17.9	17.4	704	1999 WT ₃	1999 11 16.31645	05 06 24.78	+27 23 19.0	18.9	704
1999 WO ₃	1999 12 15.23233	05 12 02.73	+18 46 32.9	16.9	704	1999 WT ₃	1999 11 16.33071	05 06 23.98	+27 23 16.1	18.8	704
1999 WO ₃	1999 12 15.25190	05 12 01.41	+18 46 28.7	17.5	704	1999 WT ₃	1999 11 16.34503	05 06 23.25	+27 23 13.0	18.2	704
1999 WO ₃	1999 12 15.27155	05 12 00.04	+18 46 23.7	17.5	704	1999 WT ₃	1999 12 14.28889	04 36 42.03	+25 05 06.0	17.5	704
1999 WO ₃	1999 12 15.28972	05 11 58.79	+18 46 19.3	17.9	704	1999 WT ₃	1999 12 14.30366	04 36 41.07	+25 05 00.8	18.2	704
1999 WO ₃	1999 12 15.30703	05 11 57.58	+18 46 15.4	17.5	704	1999 WT ₃	1999 12 14.31844	04 36 40.04	+25 04 55.2	17.6	704
1999 WO ₃	2000 01 05.15681	04 52 21.99	+17 39 29.8	17.2	704	1999 WT ₃	1999 12 14.33333	04 36 39.08	+25 04 49.9	17.6	704
1999 WO ₃	2000 01 05.17142	04 52 21.33	+17 39 28.0	18.4	704	1999 WT ₃	1999 12 14.34809	04 36 38.09	+25 04 43.6	17.6	704
1999 WO ₃	2000 01 05.18594	04 52 20.71	+17 39 25.7	17.8	704	1999 WT ₃	2000 01 03.22138	04 21 01.12	+23 09 18.7	18.2	704
1999 WO ₃	2000 01 05.20045	04 52 20.08	+17 39 23.9	17.6	704	1999 WT ₃	2000 01 03.23615	04 21 00.76	+23 09 14.6	18.4	704
1999 WO ₃	2000 01 05.21497	04 52 19.42	+17 39 21.5	18.0	704	1999 WT ₃	2000 01 03.25094	04 21 00.28	+23 09 10.2	19.2	704
1999 WP ₃	1999 11 17.28873	05 40 40.14	+20 39 51.7	18.7	704	1999 WT ₃	2000 01 03.26573	04 20 59.82	+23 09 04.7	18.5	704
1999 WP ₃	1999 11 17.30423	05 40 39.62	+20 39 47.2	18.8	704	1999 WT ₃	2000 01 03.28056	04 20 59.35	+23 09 00.5	18.7	704
1999 WP ₃	1999 11 17.31954	05 40 38.90	+20 39 42.3	18.8	704	1999 WT ₃	2000 01 04.16877	04 20 36.17	+23 04 30.9	19.3	704
1999 WP ₃	1999 11 17.33490	05 40 38.32	+20 39 37.3	18.3	704	1999 WT ₃	2000 01 04.18335	04 20 35.82	+23 04 27.4	18.4	704
1999 WP ₃	1999 11 17.35018	05 40 37.69	+20 39 33.3	18.9	704	1999 WT ₃	2000 01 04.19798	04 20 35.39	+23 04 22.6	18.5	704
1999 WP ₃	1999 12 08.32224	05 21 04.66	+18 50 04.1	18.2	704	1999 WT ₃	2000 01 04.21266	04 20 35.00	+23 04 18.2	18.3	704
1999 WP ₃	1999 12 08.33471	05 21 03.83	+18 50 00.1	18.6	704	1999 WO ₃	1999 11 04.40684	05 48 28.28	+16 45 04.2	18.1	704
1999 WP ₃	1999 12 08.34719	05 21 02.98	+18 49 56.0	19.0	704	1999 WO ₃	1999 11 04.42308	05 48 28.03	+16 44 59.7	18.3	704
1999 WP ₃	1999 12 08.35963	05 21 02.13	+18 49 51.9	18.7	704	1999 WO ₃	1999 11 04.43966	05 48 27.72	+16 44 55.3	18.3	704
1999 WP ₃	1999 12 08.37210	05 21 01.21	+18 49 48.2	18.7	704	1999 WO ₃	1999 11 04.45580	05 48 27.51	+16 44 51.7	18.7	704
1999 WP ₃	1999 12 14.21819	05 14 35.21	+18 20 17.4	18.2	704	1999 WO ₃	1999 11 04.47231	05 48 27.23	+16 44 47.0	18.8	704
1999 WP ₃	1999 12 14.23262	05 14 34.21	+18 20 12.6	18.4	704	1999 WO ₃	1999 12 06.28918	05 26 22.84	+14 29 02.7	17.8	704
1999 WP ₃	1999 12 14.24711	05 14 33.36	+18 20 09.5	18.3	704	1999 WO ₃	1999 12 06.30345	05 26 21.91	+14 28 59.4	17.9	704
1999 WP ₃	1999 12 14.26157	05 14 32.08	+18 20 03.2	19.0	704	1999 WO ₃	1999 12 06.31770	05 26 21.06	+14 28 56.0	17.8	704
1999 WP ₃	1999 12 14.27627	05 14 31.21	+18 20 00.1	18.3	704	1999 WO ₃	1999 12 06.33194	05 26 20.16	+14 28 52.8	18.0	704
1999 WP ₃	2000 01 05.15780	04 54 46.53	+16 54 28.2	18.3	704	1999 WO ₃	1999 12 06.34625	05 26 19.20	+14 28 49.8	18.1	704
1999 WP ₃	2000 01 05.17241	04 54 45.93	+16 54 25.1	19.2	704	1999 WO ₃	1999 12 14.21861	05 18 01.14	+14 02 16.5	17.0	704
1999 WP ₃	2000 01 05.21595	04 54 44.20	+16 54 19.3	19.4	704	1999 WO ₃	1999 12 14.23304	05 18 00.17	+14 02 14.4	17.1	704
1999 WP ₃	2000 01 06.15472	04 54 10.62	+16 51 54.1	19.0	704	1999 WO ₃	1999 12 14.24753	05 17 59.21	+14 02 11.5	17.2	704
1999 WP ₃	2000 01 06.16938	04 54 10.13	+16 51 50.9	18.8	704	1999 WO ₃	1999 12 14.26202	05 17 58.23	+14 02 08.8	17.3	704
1999 WP ₃	2000 01 06.18398	04 54 09.61	+16 51 49.4	19.1	704	1999 WO ₃	1999 12 14.27668	05 17 57.29	+14 02 06.3	17.2	704
1999 WP ₃	2000 01 06.19855	04 54 09.07	+16 51 47.2	18.9	704	1999 WO ₃	1999 12 15.23257	05 16 56.46	+13 59 13.6	19.5	704
1999 WP ₃	2000 01 06.21318	04 54 08.53	+16 51 45.1	18.9	704	1999 WO ₃	1999 12 15.25214	05 16 55.15	+13 59 11.0	17.4	704
1999 WQ ₃	1999 11 15.43317	05 42 56.57	+20 22 31.7	18.1	704	1999 WO ₃	1999 12 15.27180	05 16 53.85	+13 59 07.5	17.7	704
1999 WQ ₃	1999 11 15.44747	05 42 55.92	+20 22 33.2	18.6	704	1999 WO ₃	1999 12 15.28997	05 16 52.64	+13 59 03.7	18.1	704
1999 WQ ₃	1999 11 15.46175	05 42 55.18	+20 22 35.0	18.9	704	1999 WO ₃	1999 12 15.30728	05 16 51.50	+13 59 01.2	17.7	704
1999 WQ ₃	1999										

1999 WW ₃	1999 12 14.23283	05 16 42.05	+16 42 18.1	16.0	704	1999 WA ₄	1999 12 15.28900	04 36 55.92	+26 39 58.3	19.1	704
1999 WW ₃	1999 12 14.24731	05 16 41.08	+16 42 21.5	16.2	704	1999 WA ₄	1999 12 15.30613	04 36 54.81	+26 39 55.8	19.2	704
1999 WW ₃	1999 12 14.26180	05 16 40.12	+16 42 25.2	16.1	704	1999 WA ₄	1999 12 16.21090	04 35 57.36	+26 37 49.4	18.9	704
1999 WW ₃	1999 12 14.27647	05 16 39.16	+16 42 28.7	16.1	704	1999 WA ₄	1999 12 16.22574	04 35 56.31	+26 37 47.6	19.3	704
1999 WW ₃	1999 12 15.23268	05 15 38.87	+16 46 20.6	16.4	704	1999 WA ₄	1999 12 16.24060	04 35 55.32	+26 37 43.8	19.4	704
1999 WW ₃	1999 12 15.25226	05 15 37.58	+16 46 25.2	16.6	704	1999 WA ₄	1999 12 16.25541	04 35 54.31	+26 37 43.1	19.1	704
1999 WW ₃	1999 12 15.27191	05 15 36.29	+16 46 30.0	16.4	704	1999 WA ₄	1999 12 16.27190	04 35 53.38	+26 37 41.4	18.6	704
1999 WW ₃	1999 12 15.29008	05 15 35.11	+16 46 34.1	17.4	704	1999 WA ₄	2000 01 03.22084	04 21 55.66	+25 53 43.6	18.5	704
1999 WW ₃	1999 12 15.30739	05 15 33.96	+16 46 38.8	16.6	704	1999 WA ₄	2000 01 03.23562	04 21 55.20	+25 53 41.0	18.6	704
1999 WW ₃	2000 01 05.15759	04 57 10.66	+18 23 36.9	18.0	704	1999 WA ₄	2000 01 03.25040	04 21 54.78	+25 53 38.5	19.1	704
1999 WW ₃	2000 01 05.17220	04 57 10.11	+18 23 41.5	18.2	704	1999 WA ₄	2000 01 03.26519	04 21 54.33	+25 53 36.4	19.0	704
1999 WW ₃	2000 01 05.18671	04 57 09.54	+18 23 46.4	17.8	704	1999 WA ₄	2000 01 04.15443	04 21 30.75	+25 51 39.1	19.1	704
1999 WW ₃	2000 01 05.20123	04 57 08.94	+18 23 50.8	18.0	704	1999 WA ₄	2000 01 04.16900	04 21 30.35	+25 51 37.6	19.3	704
1999 WW ₃	2000 01 05.21574	04 57 08.36	+18 23 55.4	18.0	704	1999 WA ₄	2000 01 04.18358	04 21 29.93	+25 51 35.9	19.3	704
1999 WW ₃	2000 01 06.15450	04 56 34.82	+18 28 42.4	18.0	704	1999 WA ₄	2000 01 04.19821	04 21 29.51	+25 51 33.8	19.0	704
1999 WW ₃	2000 01 06.16917	04 56 34.28	+18 28 47.7	18.2	704	1999 WA ₄	2000 01 04.21289	04 21 29.08	+25 51 30.8	19.1	704
1999 WW ₃	2000 01 06.18377	04 56 33.66	+18 28 52.5	18.1	704	1999 WB ₄	1999 11 14.42506	05 10 20.51	+27 51 31.2	17.9	704
1999 WW ₃	2000 01 06.19834	04 56 33.10	+18 28 56.7	17.8	704	1999 WB ₄	1999 11 14.43933	05 10 19.90	+27 51 33.9	18.4	704
1999 WW ₃	2000 01 06.21297	04 56 32.56	+18 29 01.9	18.1	704	1999 WB ₄	1999 11 14.45361	05 10 19.21	+27 51 36.7	19.0	704
1999 WX ₃	1999 11 04.41582	05 43 15.35	+18 32 13.1	18.3	704	1999 WB ₄	1999 11 14.46787	05 10 18.69	+27 51 39.0	18.0	704
1999 WX ₃	1999 11 04.43240	05 43 15.35	+18 32 07.5	18.7	704	1999 WB ₄	1999 11 14.48214	05 10 18.07	+27 51 41.5	17.9	704
1999 WX ₃	1999 11 04.46468	05 43 15.21	+18 31 56.3	18.2	704	1999 WB ₄	1999 11 16.28874	05 09 02.68	+27 57 09.6	17.8	704
1999 WX ₃	1999 11 17.30397	05 40 23.59	+17 22 24.2	17.5	704	1999 WB ₄	1999 11 16.30297	05 09 01.98	+27 57 12.8	17.9	704
1999 WX ₃	1999 11 17.31927	05 40 23.09	+17 22 19.5	17.5	704	1999 WB ₄	1999 11 16.31749	05 09 01.28	+27 57 15.1	17.9	704
1999 WX ₃	1999 11 17.33464	05 40 22.58	+17 22 14.1	17.9	704	1999 WB ₄	1999 11 16.33175	05 09 00.62	+27 57 17.4	18.0	704
1999 WX ₃	1999 11 17.34991	05 40 22.10	+17 22 09.5	17.7	704	1999 WB ₄	1999 11 16.34609	05 08 59.91	+27 57 20.1	18.5	704
1999 WX ₃	1999 12 14.21850	05 17 50.67	+15 13 01.1	17.1	704	1999 WB ₄	1999 12 10.20080	04 45 11.77	+28 33 10.6	17.4	704
1999 WX ₃	1999 12 14.23293	05 17 49.88	+15 12 58.3	17.4	704	1999 WB ₄	1999 12 10.21551	04 45 10.75	+28 33 10.2	17.6	704
1999 WX ₃	1999 12 14.24742	05 17 48.97	+15 12 52.7	19.1	704	1999 WB ₄	1999 12 10.23036	04 45 09.76	+28 33 10.5	17.8	704
1999 WX ₃	1999 12 14.26190	05 17 47.89	+15 12 51.7	17.2	704	1999 WB ₄	1999 12 10.24504	04 45 08.74	+28 33 10.7	18.6	704
1999 WX ₃	1999 12 14.27658	05 17 46.98	+15 12 49.2	17.2	704	1999 WB ₄	1999 12 15.15059	04 39 59.88	+28 31 23.6	16.9	704
1999 WX ₃	2000 01 05.15812	05 00 08.31	+14 30 27.4	17.3	704	1999 WB ₄	1999 12 15.16982	04 39 58.68	+28 31 23.0	17.5	704
1999 WX ₃	2000 01 05.17272	05 00 07.79	+14 30 26.9	17.7	704	1999 WB ₄	1999 12 15.18887	04 39 57.41	+28 31 22.6	17.7	704
1999 WX ₃	2000 01 05.18724	05 00 07.34	+14 30 26.8	17.6	704	1999 WB ₄	1999 12 15.20773	04 39 56.24	+28 31 22.0	17.1	704
1999 WX ₃	2000 01 05.20175	05 00 06.84	+14 30 26.6	17.3	704	1999 WB ₄	1999 12 15.22620	04 39 55.06	+28 31 21.1	16.8	704
1999 WX ₃	2000 01 05.21627	05 00 06.35	+14 30 26.4	17.2	704	1999 WB ₄	1999 12 16.21073	04 38 56.18	+28 30 41.4	17.2	704
1999 WX ₃	2000 01 07.22705	04 59 10.43	+14 30 24.0	17.7	704	1999 WB ₄	1999 12 16.22560	04 38 55.44	+28 30 38.9	18.6	704
1999 WX ₃	2000 01 07.24182	04 59 10.03	+14 30 24.5	18.1	704	1999 WB ₄	1999 12 16.25529	04 38 53.41	+28 30 39.5	17.1	704
1999 WX ₃	2000 01 07.25654	04 59 09.58	+14 30 24.5	18.5	704	1999 WB ₄	1999 12 16.27178	04 38 52.37	+28 30 39.1	16.7	704
1999 WX ₃	2000 01 07.27126	04 59 09.18	+14 30 24.1	18.0	704	1999 WB ₄	2000 01 03.22172	04 26 00.69	+28 08 00.2	18.0	704
1999 WX ₃	2000 01 07.28609	04 59 08.75	+14 30 24.5	18.3	704	1999 WB ₄	2000 01 03.23649	04 26 00.28	+28 07 58.4	18.1	704
1999 WY ₃	1999 11 15.43463	05 44 16.81	+20 42 46.7	17.7	704	1999 WB ₄	2000 01 03.25128	04 25 59.88	+28 07 56.7	18.5	704
1999 WY ₃	1999 11 15.44893	05 44 16.16	+20 42 47.2	17.8	704	1999 WB ₄	2000 01 03.26608	04 25 59.49	+28 07 55.8	18.2	704
1999 WY ₃	1999 11 15.46322	05 44 15.49	+20 42 47.1	18.2	704	1999 WB ₄	2000 01 03.28090	04 25 59.12	+28 07 54.1	18.2	704
1999 WY ₃	1999 11 15.47764	05 44 14.85	+20 42 47.3	18.5	704	1999 WB ₄	2000 01 04.15488	04 25 40.05	+28 06 37.9	18.1	704
1999 WY ₃	1999 11 15.49217	05 44 14.20	+20 42 47.6	18.3	704	1999 WB ₄	2000 01 04.16946	04 25 39.64	+28 06 36.6	18.4	704
1999 WY ₃	1999 11 17.28899	05 42 55.27	+20 43 14.0	18.3	704	1999 WB ₄	2000 01 04.18404	04 25 39.27	+28 06 35.2	18.6	704
1999 WY ₃	1999 11 17.30449	05 42 54.52	+20 43 14.6	18.1	704	1999 WB ₄	2000 01 04.19866	04 25 38.91	+28 06 33.0	18.4	704
1999 WY ₃	1999 11 17.31979	05 42 53.73	+20 43 14.4	18.4	704	1999 WB ₄	2000 01 04.21335	04 25 38.53	+28 06 32.3	18.4	704
1999 WY ₃	1999 11 17.33516	05 42 53.08	+20 43 15.0	18.6	704	1999 WC ₄	1999 11 16.28746	05 07 58.58	+29 11 58.9	18.1	704
1999 WY ₃	1999 11 17.35044	05 42 52.26	+20 43 15.5	18.1	704	1999 WC ₄	1999 11 16.30168	05 07 57.92	+29 11 59.1	19.0	704
1999 WY ₃	2000 01 05.15704	04 51 09.79	+20 54 17.4	17.6	704	1999 WC ₄	1999 11 16.31621	05 07 57.18	+29 11 59.7	18.8	704
1999 WY ₃	2000 01 05.17165	04 51 09.01	+20 54 17.9	18.1	704	1999 WC ₄	1999 11 16.33045	05 07 56.56	+29 11 58.9	18.8	704
1999 WY ₃	2000 01 05.18617	04 51 08.30	+20 54 18.4	17.9	704	1999 WC ₄	1999 11 16.34474	05 07 55.97	+29 11 58.1	18.8	704
1999 WY ₃	2000 01 05.20068	04 51 07.49	+20 54 19.0	18.0	704	1999 WC ₄	1999 12 15.15059	04 41 37.55	+28 26 34.6	17.3	704
1999 WY ₃	2000 01 05.21520	04 51 06.79	+20 54 19.2	17.7	704	1999 WC ₄	1999 12 15.16982	04 41 36.51	+28 26 31.2	17.7	704
1999 WY ₃	2000 01 06.15408	04 50 21.40	+20 54 45.8	17.8	704	1999 WC ₄	1999 12 15.18887	04 41 35.45	+28 26 28.0	18.2	704
1999 WY ₃	2000 01 06.16875	04 50 20.66	+20 54 46.1	18.0	704	1999 WC ₄	1999 12 15.20773	04 41 34.37	+28 26 25.3	17.4	704
1999 WY ₃	2000 01 06.18334	04 50 19.95	+20 54 46.5	17.9	704	1999 WC ₄	1999 12 15.22620	04 41 33.31	+28 26 21.7	17.0	704
1999 WY ₃	2000 01 06.19792	04 50 19.22	+20 54 46.6	17.8	704	1999 WC ₄	1999 12 16.21073	04 40 40.11	+28 23 33.4	17.2	704
1999 WY ₃	2000 01 06.21255	04 50 18.49	+20 54 47.3	17.4	704	1999 WC ₄	1999 12 16.22560	04 40 39.25	+28 23 31.1	16.7	704
1999 WZ ₃	1999 11 03.41638	05 48 30.35	+21 59 35.0	18.9	704	1999 WC ₄	1999 12 16.24046	04 40 38.46	+28 23 28.8	17.2	704
1999 WZ ₃	1999 11 03.43246	05 48 30.04	+21 59 35.9	18.6	704	1999 WC ₄	1999 12 16.25529	04 40 37.59	+28 23 26.2	17.2	704
1999 WZ ₃	1999 11 03.44860	05 48 29.81	+21 59 34.6	18.4	704	1999 WC ₄	1999 12 16.27178	04 40 36.71	+28 23 23.1	16.8	704
1999 WZ ₃	1999 11 03.46468	05 48 29.51	+21 59 34.2	18.6	704	1999 WC ₄	2000 01 03.22194	04 27 41.39	+27 26 58.0	18.0	704
1999 WZ ₃	1999 11 09.44107	05 46 39.86	+21 54 36.9	18.0	704	1999 WC ₄	2000 01 03.23671	04 27 40.93	+27 26 54.6	18.1	704
1999 WZ ₃	1999 11 09.45546	05 46 39.44	+21 54 36.2	18.4	704	1999 WC ₄	2000 01 03.25150	04 27 40.42	+27 26 52.2	18.6	704
1999 WZ ₃	1999 11 09.46984	05 46 39.10	+21 54 35.6	18.3	704	1999 WC ₄	2000 01 03.26630	04 27 39.96	+27 26 49.3	18.3	704
1999 WZ ₃	1999 11 09.48422	05 46 38.73	+21 54 34.5	18.8	704	1999 WC ₄	2000 01 03.28113	04 27 39.47	+27 26 46.6	17.9	704
1999 WZ ₃	1999 11 09.49876	05 46 38.38	+21 54 34.1	19.4	704	1999 WC ₄	2000 01 04.15576	04 27 14.00	+27 24 02.5	18.6	704

1999 WE ₄	2000 01 07.28609	04 58 01.89	+14 07 36.5	17.8	704	1999 WM ₄	2000 01 03.25105	04 24 29.45	+25 23 34.7	18.6	704
1999 WF ₄	1999 12 14.21850	05 23 00.24	+14 49 46.8	19.0	704	1999 WM ₄	2000 01 03.26584	04 24 28.96	+25 23 29.4	18.5	704
1999 WF ₄	1999 12 14.23293	05 22 59.51	+14 49 44.7	18.8	704	1999 WM ₄	2000 01 03.28067	04 24 28.51	+25 23 24.3	18.3	704
1999 WF ₄	1999 12 14.24742	05 22 58.77	+14 49 43.1	18.9	704	1999 WM ₄	2000 01 04.15509	04 24 04.45	+25 18 44.2	18.5	704
1999 WF ₄	1999 12 14.26190	05 22 57.92	+14 49 40.0	18.7	704	1999 WM ₄	2000 01 04.16967	04 24 04.06	+25 18 39.7	18.9	704
1999 WF ₄	1999 12 14.27658	05 22 57.20	+14 49 37.1	18.6	704	1999 WM ₄	2000 01 04.18425	04 24 03.61	+25 18 34.5	18.6	704
1999 WF ₄	2000 01 05.23307	05 05 52.87	+14 06 08.4	19.5	704	1999 WM ₄	2000 01 04.19889	04 24 03.20	+25 18 29.5	18.7	704
1999 WF ₄	2000 01 05.26231	05 05 51.72	+14 06 06.7	19.9	704	1999 WM ₄	2000 01 04.21357	04 24 02.72	+25 18 25.7	18.6	704
1999 WF ₄	2000 01 05.27694	05 05 51.28	+14 06 05.2	19.5	704	1999 WN ₄	1999 10 13.35835	05 09 12.91	+29 06 40.3	17.9	704
1999 WF ₄	2000 01 07.22727	05 04 40.43	+14 04 08.7	19.2	704	1999 WN ₄	1999 10 13.37430	05 09 13.59	+29 06 42.9	18.5	704
1999 WF ₄	2000 01 07.24205	05 04 39.85	+14 04 07.2	19.5	704	1999 WN ₄	1999 10 13.39142	05 09 14.40	+29 06 45.6	17.8	704
1999 WF ₄	2000 01 07.25677	05 04 39.35	+14 04 06.6	19.4	704	1999 WN ₄	1999 10 13.40700	05 09 15.07	+29 06 47.5	17.6	704
1999 WF ₄	2000 01 07.27148	05 04 38.76	+14 04 06.0	19.3	704	1999 WN ₄	1999 11 16.28901	05 10 10.33	+29 33 23.7	17.9	704
1999 WF ₄	2000 01 07.28631	05 04 38.21	+14 04 05.4	19.4	704	1999 WN ₄	1999 11 16.30323	05 10 09.70	+29 33 22.3	17.9	704
1999 WH ₄	1999 11 15.21242	02 37 05.27	+12 53 29.2	18.5	704	1999 WN ₄	1999 11 16.31775	05 10 08.98	+29 33 21.4	17.8	704
1999 WH ₄	1999 11 15.22707	02 37 04.42	+12 53 27.7	18.5	704	1999 WN ₄	1999 11 16.33202	05 10 08.34	+29 33 20.4	18.1	704
1999 WH ₄	1999 11 15.24477	02 37 03.42	+12 53 26.1	18.5	704	1999 WN ₄	1999 11 16.34635	05 10 07.65	+29 33 19.7	17.9	704
1999 WH ₄	1999 11 15.25908	02 37 02.63	+12 53 24.9	18.4	704	1999 WN ₄	1999 12 15.15191	04 41 53.24	+27 47 22.8	16.6	704
1999 WH ₄	1999 11 15.27335	02 37 01.83	+12 53 23.1	18.1	704	1999 WN ₄	1999 12 15.17125	04 41 52.12	+27 47 17.1	17.5	704
1999 WJ ₄	1998 08 17.26429	22 23 57.59	-11 07 39.7	18.8	704	1999 WN ₄	1999 12 15.19018	04 41 50.95	+27 47 11.1	16.8	704
1999 WJ ₄	1998 08 17.28531	22 23 56.67	-11 07 44.4	18.8	704	1999 WN ₄	1999 12 15.20913	04 41 49.81	+27 47 05.0	17.0	704
1999 WJ ₄	1998 08 17.30625	22 23 55.44	-11 07 50.2	19.0	704	1999 WN ₄	1999 12 15.22727	04 41 48.70	+27 46 59.3	16.7	704
1999 WJ ₄	1998 08 17.32724	22 23 54.52	-11 07 54.8	19.1	704	1999 WN ₄	1999 12 16.21073	04 40 53.24	+27 41 35.4	17.5	704
1999 WJ ₄	1998 08 17.34825	22 23 53.52	-11 07 59.3	19.4	704	1999 WN ₄	1999 12 16.21090	04 40 53.23	+27 41 34.9	17.5	704
1999 WJ ₄	1998 08 23.34400	22 19 03.37	-11 32 54.7	18.5	704	1999 WN ₄	1999 12 16.22560	04 40 52.35	+27 41 30.4	16.9	704
1999 WJ ₄	1998 08 23.35608	22 19 02.81	-11 32 57.0	19.1	704	1999 WN ₄	1999 12 16.22574	04 40 52.36	+27 41 30.4	17.3	704
1999 WJ ₄	1998 08 23.36853	22 19 02.19	-11 32 59.0	19.0	704	1999 WN ₄	1999 12 16.24046	04 40 51.44	+27 41 25.7	17.1	704
1999 WJ ₄	1998 08 23.38112	22 19 01.44	-11 33 03.4	19.0	704	1999 WN ₄	1999 12 16.24060	04 40 51.48	+27 41 25.5	17.1	704
1999 WJ ₄	1998 08 23.39317	22 19 00.57	-11 33 04.8	19.7	704	1999 WN ₄	1999 12 16.25529	04 40 50.56	+27 41 20.7	17.2	704
1999 WJ ₄	1999 11 03.39727	05 16 52.76	+25 10 13.0	18.5	704	1999 WN ₄	1999 12 16.25541	04 40 50.62	+27 41 20.2	17.4	704
1999 WJ ₄	1999 11 03.41368	05 16 52.24	+25 10 13.6	18.8	704	1999 WN ₄	1999 12 16.27178	04 40 49.57	+27 41 15.5	17.1	704
1999 WJ ₄	1999 11 03.42974	05 16 51.83	+25 10 14.1	18.7	704	1999 WN ₄	1999 12 16.27190	04 40 49.65	+27 41 15.2	16.9	704
1999 WJ ₄	1999 11 03.44591	05 16 51.39	+25 10 14.3	18.4	704	1999 WN ₄	2000 01 04.15565	04 29 08.79	+25 58 35.0	17.8	704
1999 WJ ₄	1999 11 03.46197	05 16 50.93	+25 10 14.6	19.2	704	1999 WN ₄	2000 01 04.17021	04 29 08.52	+25 58 30.4	18.3	704
1999 WJ ₄	1999 11 14.42578	05 10 33.20	+25 10 47.7	18.3	704	1999 WN ₄	2000 01 04.18480	04 29 08.23	+25 58 26.2	18.2	704
1999 WJ ₄	1999 11 14.44005	05 10 32.57	+25 10 47.4	18.3	704	1999 WN ₄	2000 01 04.19944	04 29 07.97	+25 58 21.4	18.2	704
1999 WJ ₄	1999 11 14.45433	05 10 31.93	+25 10 46.8	18.6	704	1999 WN ₄	2000 01 04.21411	04 29 07.63	+25 58 16.6	18.9	704
1999 WJ ₄	1999 11 14.46859	05 10 31.32	+25 10 47.6	18.2	704	1999 WO ₄	1999 11 17.28961	05 50 28.94	+16 03 46.6	18.3	704
1999 WJ ₄	1999 11 14.48286	05 10 30.68	+25 10 46.9	18.2	704	1999 WO ₄	1999 11 17.30511	05 50 28.38	+16 03 44.9	18.1	704
1999 WJ ₄	1999 11 16.28848	05 09 11.58	+25 10 17.2	18.4	704	1999 WO ₄	1999 11 17.35106	05 50 26.63	+16 03 39.0	18.0	704
1999 WJ ₄	1999 11 16.30270	05 09 10.85	+25 10 16.4	19.2	704	1999 WO ₄	1999 12 06.28996	05 34 17.76	+15 35 29.9	18.1	704
1999 WJ ₄	1999 11 16.31722	05 09 10.26	+25 10 17.7	19.2	704	1999 WO ₄	1999 12 06.30422	05 34 16.85	+15 35 29.6	18.3	704
1999 WJ ₄	1999 11 16.33149	05 09 09.58	+25 10 14.7	18.7	704	1999 WO ₄	1999 12 06.31848	05 34 15.96	+15 35 29.2	18.8	704
1999 WJ ₄	1999 11 16.34582	05 09 08.90	+25 10 15.0	19.4	704	1999 WO ₄	1999 12 06.33273	05 34 14.88	+15 35 28.7	18.2	704
1999 WJ ₄	2000 01 03.22237	04 27 54.11	+24 02 11.4	18.3	704	1999 WO ₄	1999 12 06.34703	05 34 13.95	+15 35 27.4	18.4	704
1999 WJ ₄	2000 01 03.23715	04 27 53.56	+24 02 09.3	18.4	704	1999 WO ₄	1999 12 14.22036	05 25 40.05	+15 32 40.2	17.6	704
1999 WJ ₄	2000 01 03.25193	04 27 53.01	+24 02 08.7	18.7	704	1999 WO ₄	1999 12 14.23480	05 25 39.06	+15 32 40.0	17.7	704
1999 WJ ₄	2000 01 03.26673	04 27 52.54	+24 02 06.3	18.1	704	1999 WO ₄	1999 12 14.24928	05 25 38.09	+15 32 40.6	18.1	704
1999 WJ ₄	2000 01 08.07217	04 25 31.40	+23 54 23.2	18.8	704	1999 WO ₄	1999 12 14.26377	05 25 37.01	+15 32 40.4	18.0	704
1999 WJ ₄	2000 01 08.11752	04 25 30.18	+23 54 17.6	18.9	704	1999 WO ₄	1999 12 14.27843	05 25 36.05	+15 32 40.4	17.5	704
1999 WJ ₄	2000 01 08.13261	04 25 29.69	+23 54 17.3	18.8	704	1999 WO ₄	2000 01 05.15834	05 05 13.81	+15 56 46.5	18.1	704
1999 WK ₄	1999 11 03.40050	05 53 27.08	+20 56 43.0	18.4	704	1999 WO ₄	2000 01 05.17295	05 05 13.20	+15 56 48.8	18.9	704
1999 WK ₄	1999 11 03.41686	05 53 26.77	+20 56 43.8	18.5	704	1999 WO ₄	2000 01 05.18747	05 05 12.55	+15 56 50.3	18.7	704
1999 WK ₄	1999 11 03.43295	05 53 26.51	+20 56 44.2	18.6	704	1999 WO ₄	2000 01 05.20198	05 05 11.97	+15 56 52.3	19.0	704
1999 WK ₄	1999 11 03.44908	05 53 26.26	+20 56 44.3	18.9	704	1999 WO ₄	2000 01 05.21649	05 05 11.35	+15 56 54.1	18.4	704
1999 WK ₄	1999 11 03.46516	05 53 25.95	+20 56 45.4	19.0	704	1999 WO ₄	2000 01 06.15504	05 04 35.49	+15 58 58.0	18.1	704
1999 WK ₄	1999 11 15.43463	05 48 03.34	+21 01 41.7	18.4	704	1999 WO ₄	2000 01 06.16971	05 04 34.84	+15 59 00.0	18.3	704
1999 WK ₄	1999 11 15.44893	05 48 02.74	+21 01 41.7	18.5	704	1999 WO ₄	2000 01 06.18431	05 04 34.28	+15 59 02.0	18.3	704
1999 WK ₄	1999 11 15.46322	05 48 02.20	+21 01 42.1	18.6	704	1999 WO ₄	2000 01 06.19888	05 04 33.75	+15 59 04.3	18.8	704
1999 WK ₄	1999 11 15.47764	05 48 01.59	+21 01 42.2	18.8	704	1999 WO ₄	2000 01 06.21359	05 04 33.13	+15 59 05.1	18.5	704
1999 WK ₄	1999 11 15.49217	05 48 00.99	+21 01 42.6	18.7	704	1999 WP ₄	1999 11 15.43572	05 51 08.56	+19 03 27.1	17.3	704
1999 WK ₄	1999 11 17.28899	05 46 49.18	+21 02 05.9	18.2	704	1999 WP ₄	1999 11 15.45002	05 51 08.03	+19 03 28.7	17.6	704
1999 WK ₄	1999 11 17.30449	05 46 48.54	+21 02 06.2	18.1	704	1999 WP ₄	1999 11 15.46430	05 51 07.51	+19 03 30.5	17.5	704
1999 WK ₄	1999 11 17.31979	05 46 47.85	+21 02 06.9	18.1	704	1999 WP ₄	1999 11 15.47873	05 51 06.98	+19 03 31.7	18.1	704
1999 WK ₄	1999 11 17.33516	05 46 47.17	+21 02 07.6	18.1	704	1999 WP ₄	1999 11 15.49326	05 51 06.42	+19 03 33.5	17.8	704
1999 WK ₄	1999 11 17.35044	05 46 46.49	+21 02 08.0	18.3	704	1999 WP ₄	1999 11 17.28923	05 50 00.35	+19 06 51.9	18.0	704
1999 WK ₄	2000 01 05.15727	04 59 03.32	+21 25 28.9	17.8	704	1999 WP ₄	1999 11 17.30474	05 49 59.72	+19 06 53.8	18.3	704
1999 WK ₄	2000 01 05.17187	04 59 02.62	+21 25 29.0	18.2	704	1999 WP ₄	1999 11 17.32004	05 49 59.06	+19 06 55.5	18.0	704
1999 WK ₄	2000 01 05.18639	04 59 01.96	+21 25 29.5	17.6	704	1999 WP ₄	1999 11 17.33541	05 49 58.47	+19 06 57.7	18.3	704
1999 WK ₄	2000 01 05.20090	04 59 01.26	+21 25 30.2	17.7	704	1999 WP ₄	1999 11 17.35068	05 49 57.82	+19 06 59.4	18.3	704

1999 WS ₄	1999 12 15.19217	04 51 07.64	+28 54 18.5	18.9	704	1999 WX ₄	1999 12 14.24907	05 31 32.70	+17 54 19.2	17.7	704
1999 WS ₄	1999 12 15.21106	04 51 06.86	+28 54 16.5	18.0	704	1999 WX ₄	1999 12 14.26357	05 31 31.80	+17 54 19.4	18.5	704
1999 WS ₄	1999 12 15.22911	04 51 06.20	+28 54 14.6	17.7	704	1999 WX ₄	1999 12 14.27823	05 31 30.84	+17 54 21.2	17.7	704
1999 WS ₄	2000 01 03.22304	04 40 33.26	+28 13 47.9	18.4	704	1999 WX ₄	2000 01 05.15935	05 11 49.40	+18 27 02.6	18.8	704
1999 WS ₄	2000 01 03.23782	04 40 32.82	+28 13 46.1	18.3	704	1999 WX ₄	2000 01 05.17395	05 11 48.88	+18 27 03.7	19.6	704
1999 WS ₄	2000 01 03.25260	04 40 32.40	+28 13 43.8	18.6	704	1999 WX ₄	2000 01 05.18848	05 11 48.09	+18 27 05.3	18.4	704
1999 WS ₄	2000 01 03.26741	04 40 32.00	+28 13 42.1	18.9	704	1999 WX ₄	2000 01 05.20298	05 11 47.50	+18 27 07.2	18.9	704
1999 WS ₄	2000 01 03.28223	04 40 31.48	+28 13 38.7	18.6	704	1999 WX ₄	2000 01 05.21750	05 11 46.84	+18 27 09.4	18.5	704
1999 WS ₄	2000 01 04.15644	04 40 07.84	+28 11 41.2	18.2	704	1999 WX ₄	2000 01 06.15580	05 11 09.53	+18 29 05.4	19.1	704
1999 WS ₄	2000 01 04.17101	04 40 07.45	+28 11 39.1	19.2	704	1999 WX ₄	2000 01 06.17047	05 11 08.91	+18 29 06.9	19.1	704
1999 WS ₄	2000 01 04.18558	04 40 06.96	+28 11 38.0	18.9	704	1999 WX ₄	2000 01 06.18507	05 11 08.33	+18 29 08.5	19.1	704
1999 WS ₄	2000 01 04.20022	04 40 06.61	+28 11 34.9	18.8	704	1999 WX ₄	2000 01 06.19965	05 11 07.69	+18 29 10.3	19.0	704
1999 WS ₄	2000 01 04.21490	04 40 06.20	+28 11 33.1	18.9	704	1999 WX ₄	2000 01 06.21436	05 11 07.08	+18 29 12.5	19.0	704
1999 WT ₄	1999 11 16.30181	05 08 47.88	+29 07 02.9	18.3	704	1999 WZ ₄	1999 11 04.39922	06 00 03.62	+18 49 18.4	18.9	704
1999 WT ₄	1999 11 16.31633	05 08 47.39	+29 07 03.5	18.5	704	1999 WZ ₄	1999 11 04.41545	06 00 03.38	+18 49 23.7	18.9	704
1999 WT ₄	1999 11 16.33059	05 08 46.89	+29 07 04.9	18.5	704	1999 WZ ₄	1999 11 04.43200	06 00 03.14	+18 49 28.3	18.1	704
1999 WT ₄	1999 11 16.34486	05 08 46.45	+29 07 05.4	18.5	704	1999 WZ ₄	1999 11 04.44819	06 00 02.97	+18 49 33.1	18.5	704
1999 WT ₄	1999 12 15.15301	04 51 05.84	+29 19 25.1	18.6	704	1999 WZ ₄	1999 11 04.46432	06 00 02.70	+18 49 38.2	18.5	704
1999 WT ₄	1999 12 15.17236	04 51 04.95	+29 19 25.0	17.9	704	1999 WZ ₄	1999 11 15.43536	05 55 56.99	+19 49 55.5	18.5	704
1999 WT ₄	1999 12 15.19130	04 51 04.24	+29 19 24.8	17.6	704	1999 WZ ₄	1999 11 15.44966	05 55 56.45	+19 50 01.3	18.9	704
1999 WT ₄	1999 12 15.21025	04 51 03.50	+29 19 24.7	17.0	704	1999 WZ ₄	1999 11 15.46394	05 55 55.98	+19 50 06.0	19.1	704
1999 WT ₄	1999 12 15.22840	04 51 02.79	+29 19 24.2	17.1	704	1999 WZ ₄	1999 11 15.47837	05 55 55.45	+19 50 11.2	19.0	704
1999 WT ₄	1999 12 15.23172	04 51 02.70	+29 19 24.6	17.1	704	1999 WZ ₄	1999 11 15.49290	05 55 54.98	+19 50 16.5	19.0	704
1999 WT ₄	1999 12 15.25130	04 51 01.92	+29 19 23.9	17.8	704	1999 WZ ₄	1999 11 17.35625	05 54 49.74	+20 01 34.5	18.1	704
1999 WT ₄	1999 12 15.27094	04 51 01.14	+29 19 24.1	17.8	704	1999 WZ ₄	1999 11 17.37213	05 54 49.09	+20 01 40.5	18.5	704
1999 WT ₄	1999 12 15.28912	04 51 00.44	+29 19 23.7	18.0	704	1999 WZ ₄	1999 11 17.40275	05 54 47.89	+20 01 52.0	18.6	704
1999 WT ₄	1999 12 15.30625	04 50 59.77	+29 19 23.3	17.9	704	1999 WZ ₄	1999 11 17.41789	05 54 47.32	+20 01 57.7	19.0	704
1999 WT ₄	2000 01 03.22304	04 40 18.82	+29 10 26.3	17.4	704	1999 WZ ₄	2000 01 03.22545	05 06 50.24	+25 16 01.6	18.3	704
1999 WT ₄	2000 01 03.23782	04 40 18.39	+29 10 25.6	17.0	704	1999 WZ ₄	2000 01 03.24023	05 06 49.30	+25 16 06.3	18.1	704
1999 WT ₄	2000 01 03.25260	04 40 17.94	+29 10 24.6	17.8	704	1999 WZ ₄	2000 01 03.25501	05 06 48.45	+25 16 11.7	18.0	704
1999 WT ₄	2000 01 03.26741	04 40 17.53	+29 10 24.7	17.9	704	1999 WZ ₄	2000 01 03.26984	05 06 47.55	+25 16 16.1	18.2	704
1999 WT ₄	2000 01 03.28223	04 40 17.08	+29 10 23.3	17.4	704	1999 WZ ₄	2000 01 03.28466	05 06 46.70	+25 16 21.9	18.3	704
1999 WT ₄	2000 01 04.15644	04 39 52.62	+29 09 47.6	17.5	704	1999 WZ ₄	2000 01 04.21911	05 05 54.24	+25 21 55.5	18.0	704
1999 WT ₄	2000 01 04.17101	04 39 52.20	+29 09 46.9	18.2	704	1999 WZ ₄	2000 01 04.23387	05 05 53.40	+25 22 00.9	17.6	704
1999 WT ₄	2000 01 04.18558	04 39 51.79	+29 09 46.2	17.7	704	1999 WZ ₄	2000 01 04.24848	05 05 52.56	+25 22 06.4	17.9	704
1999 WT ₄	2000 01 04.20022	04 39 51.37	+29 09 45.7	17.6	704	1999 WZ ₄	2000 01 04.26312	05 05 51.71	+25 22 11.4	17.8	704
1999 WT ₄	2000 01 04.21490	04 39 50.93	+29 09 44.9	17.8	704	1999 WZ ₄	2000 01 04.27773	05 05 50.88	+25 22 16.2	18.3	704
1999 WU ₄	1999 12 15.15059	04 42 09.85	+28 49 38.3	17.7	704	1999 WA ₅	1999 12 14.22026	05 31 29.36	+16 22 34.5	17.4	704
1999 WU ₄	1999 12 15.16982	04 42 08.54	+28 49 32.5	17.9	704	1999 WA ₅	1999 12 14.23469	05 31 28.38	+16 22 37.6	17.5	704
1999 WU ₄	1999 12 15.18887	04 42 07.26	+28 49 26.9	18.1	704	1999 WA ₅	1999 12 14.24917	05 31 27.39	+16 22 42.5	18.0	704
1999 WU ₄	1999 12 15.20773	04 42 05.94	+28 49 21.3	17.8	704	1999 WA ₅	1999 12 14.26367	05 31 26.39	+16 22 42.3	18.3	704
1999 WU ₄	1999 12 15.22620	04 42 04.64	+28 49 16.2	17.7	704	1999 WA ₅	1999 12 14.27833	05 31 25.40	+16 22 45.3	17.6	704
1999 WU ₄	1999 12 16.21073	04 40 59.66	+28 44 20.9	17.9	704	1999 WA ₅	2000 01 05.15945	05 11 31.81	+17 44 40.6	18.0	704
1999 WU ₄	1999 12 16.22560	04 40 58.63	+28 44 16.4	17.4	704	1999 WA ₅	2000 01 05.17406	05 11 31.23	+17 44 44.0	18.3	704
1999 WU ₄	1999 12 16.24046	04 40 57.62	+28 44 12.0	18.3	704	1999 WA ₅	2000 01 05.18858	05 11 30.65	+17 44 48.3	18.1	704
1999 WU ₄	1999 12 16.25529	04 40 56.60	+28 44 07.7	17.3	704	1999 WA ₅	2000 01 05.20308	05 11 30.11	+17 44 52.1	18.0	704
1999 WU ₄	1999 12 16.27178	04 40 55.54	+28 44 02.7	17.3	704	1999 WA ₅	2000 01 05.21760	05 11 29.49	+17 44 55.7	17.7	704
1999 WU ₄	2000 01 03.22160	04 25 24.51	+27 10 16.2	18.9	704	1999 WA ₅	2000 01 06.15591	05 10 56.11	+17 49 00.3	18.2	704
1999 WU ₄	2000 01 03.23638	04 25 23.94	+27 10 12.3	19.0	704	1999 WA ₅	2000 01 06.17058	05 10 55.57	+17 49 03.3	18.0	704
1999 WU ₄	2000 01 03.25117	04 25 23.48	+27 10 06.7	18.7	704	1999 WA ₅	2000 01 06.18517	05 10 55.01	+17 49 08.0	18.2	704
1999 WU ₄	2000 01 03.26596	04 25 22.84	+27 10 02.3	18.7	704	1999 WA ₅	2000 01 06.19975	05 10 54.46	+17 49 11.7	18.3	704
1999 WU ₄	2000 01 03.28079	04 25 22.23	+27 09 57.3	18.6	704	1999 WA ₅	2000 01 06.21446	05 10 53.91	+17 49 15.4	18.0	704
1999 WU ₄	2000 01 04.15499	04 24 52.23	+27 05 33.5	18.5	704	1999 WB ₅	1999 11 15.43572	05 56 28.90	+18 33 19.9	19.1	704
1999 WU ₄	2000 01 04.16956	04 24 51.75	+27 05 29.8	18.7	704	1999 WB ₅	1999 11 15.45002	05 56 28.52	+18 33 18.3	19.1	704
1999 WU ₄	2000 01 04.18414	04 24 51.17	+27 05 25.2	18.6	704	1999 WB ₅	1999 11 15.46430	05 56 28.16	+18 33 16.7	19.3	704
1999 WU ₄	2000 01 04.19877	04 24 50.67	+27 05 20.3	18.5	704	1999 WB ₅	1999 11 15.49326	05 56 27.23	+18 33 11.9	19.7	704
1999 WU ₄	2000 01 04.21345	04 24 50.11	+27 05 15.7	18.4	704	1999 WB ₅	1999 11 17.35611	05 55 37.26	+18 30 34.1	18.8	704
1999 WV ₄	1999 12 14.22005	05 28 24.03	+18 29 52.8	18.6	704	1999 WB ₅	1999 11 17.38728	05 55 36.22	+18 30 33.0	19.0	704
1999 WV ₄	1999 12 14.23448	05 28 23.19	+18 29 55.0	18.6	704	1999 WB ₅	1999 11 17.40261	05 55 35.71	+18 30 31.2	19.3	704
1999 WV ₄	1999 12 14.24896	05 28 22.23	+18 29 57.2	18.8	704	1999 WB ₅	1999 11 17.41776	05 55 35.21	+18 30 29.8	18.9	704
1999 WV ₄	1999 12 14.26346	05 28 21.28	+18 29 58.6	18.4	704	1999 WB ₅	1999 12 14.22015	05 32 58.24	+18 04 34.4	17.8	704
1999 WV ₄	1999 12 14.27812	05 28 20.33	+18 30 00.9	18.1	704	1999 WB ₅	1999 12 14.23458	05 32 57.25	+18 04 34.5	18.0	704
1999 WV ₄	2000 01 05.15890	05 07 23.79	+19 31 47.6	18.6	704	1999 WB ₅	1999 12 14.24907	05 32 56.31	+18 04 34.0	17.5	704
1999 WV ₄	2000 01 05.17351	05 07 23.04	+19 31 50.5	19.1	704	1999 WB ₅	1999 12 14.26357	05 32 55.32	+18 04 33.8	18.3	704
1999 WV ₄	2000 01 05.18803	05 07 22.31	+19 31 52.6	19.1	704	1999 WB ₅	1999 12 14.27823	05 32 54.37	+18 04 33.1	17.6	704
1999 WV ₄	2000 01 05.20254	05 07 21.59	+19 31 56.1	19.0	704	1999 WB ₅	2000 01 05.15945	05 11 14.02	+18 07 50.0	18.1	704
1999 WV ₄	2000 01 05.21706	05 07 20.96	+19 31 57.7	19.0	704	1999 WB ₅	2000 01 05.17406	05 11 13.27	+18 07 49.6	18.1	704
1999 WV ₄	2000 01 06.15548	05 06 39.56	+19 35 01.7	18.9	704	1999 WB ₅	2000 01 05.18858	05 11 12.55	+18 07 50.5	17.9	704
1999 WV ₄	2000 01 06.17015	05 06 38.87	+19 35 03.9	19.7	704	1999 WB ₅	2000 01 05.20308	05 11 11.80	+18 07 51.5	18.2	704
1999 WV ₄	2000 01 06.18474	05 06 38.18	+19 35 07.2	19.5	704	1999 WB ₅	2000 01 05.21760	05 11 11.12	+18 07 52.1	17.	

1999 WD ₅	1999 11 17.37239	06 00 27.66	+21 52 44.3	18.3	704	1999 WB ₆	1999 10 15.37533	03 28 47.15	+13 51 37.1	17.7	704
1999 WD ₅	1999 11 17.38767	06 00 27.20	+21 52 38.9	17.7	704	1999 WB ₆	1999 10 15.39148	03 28 46.56	+13 51 33.7	18.1	704
1999 WD ₅	1999 11 17.40300	06 00 26.61	+21 52 32.7	18.8	704	1999 WB ₆	1999 10 15.40803	03 28 45.90	+13 51 32.9	17.8	704
1999 WD ₅	1999 11 17.41815	06 00 26.25	+21 52 25.8	18.0	704	1999 WB ₆	1999 10 20.25573	03 25 48.26	+13 41 23.8	18.4	704
1999 WD ₅	1999 12 14.22179	05 38 41.00	+18 36 41.4	17.0	704	1999 WB ₆	1999 10 20.27151	03 25 47.58	+13 41 21.9	18.6	704
1999 WD ₅	1999 12 14.23623	05 38 40.07	+18 36 35.3	17.2	704	1999 WB ₆	1999 10 20.28721	03 25 46.91	+13 41 20.1	18.5	704
1999 WD ₅	1999 12 14.25071	05 38 39.17	+18 36 28.8	17.0	704	1999 WB ₆	1999 10 20.30290	03 25 46.26	+13 41 17.1	18.8	704
1999 WD ₅	1999 12 14.26521	05 38 38.25	+18 36 22.8	16.8	704	1999 WB ₆	1999 10 20.31858	03 25 45.53	+13 41 15.4	19.4	704
1999 WD ₅	1999 12 14.27988	05 38 37.33	+18 36 16.7	16.9	704	1999 WB ₆	1999 11 04.32440	03 13 43.55	+13 05 03.9	18.6	704
1999 WD ₅	2000 01 05.21875	05 18 46.31	+16 14 24.3	17.5	704	1999 WB ₆	1999 11 04.34051	03 13 42.67	+13 05 01.0	18.9	704
1999 WD ₅	2000 01 05.23340	05 18 45.67	+16 14 19.6	17.8	704	1999 WB ₆	1999 11 04.35668	03 13 41.79	+13 04 59.2	18.8	704
1999 WD ₅	2000 01 05.24804	05 18 45.01	+16 14 14.9	17.6	704	1999 WB ₆	1999 11 04.37277	03 13 40.90	+13 04 55.4	18.9	704
1999 WD ₅	2000 01 05.26264	05 18 44.36	+16 14 10.0	17.4	704	1999 WB ₆	1999 11 04.38883	03 13 39.97	+13 04 53.7	18.9	704
1999 WD ₅	2000 01 05.27727	05 18 43.71	+16 14 05.4	17.5	704	1999 WB ₆	1999 11 15.29648	03 03 34.06	+12 38 51.2	17.6	704
1999 WD ₅	2000 01 06.15633	05 18 07.79	+16 09 31.2	17.7	704	1999 WB ₆	1999 11 15.31077	03 03 33.22	+12 38 49.4	18.3	704
1999 WD ₅	2000 01 06.17100	05 18 07.06	+16 09 26.8	17.5	704	1999 WB ₆	1999 11 15.32544	03 03 32.37	+12 38 47.6	18.4	704
1999 WD ₅	2000 01 06.18560	05 18 06.45	+16 09 22.7	17.5	704	1999 WB ₆	1999 11 15.33991	03 03 31.57	+12 38 45.7	18.1	704
1999 WD ₅	2000 01 06.20018	05 18 05.85	+16 09 18.3	17.3	704	1999 WB ₆	1999 11 15.35420	03 03 30.77	+12 38 44.2	18.3	704
1999 WD ₅	2000 01 06.21489	05 18 05.10	+16 09 15.9	19.3	704	1999 WB ₆	1999 11 17.20693	03 01 48.75	+12 34 46.2	18.2	704
1999 WE ₅	1999 12 06.37006	06 40 20.87	+13 07 40.6	18.3	704	1999 WB ₆	1999 11 17.22252	03 01 47.84	+12 34 44.4	18.7	704
1999 WE ₅	1999 12 06.38753	06 40 19.93	+13 07 41.5	18.3	704	1999 WB ₆	1999 11 17.23808	03 01 47.00	+12 34 42.6	18.6	704
1999 WE ₅	1999 12 06.40183	06 40 19.18	+13 07 41.9	18.0	704	1999 WB ₆	1999 11 17.25367	03 01 46.12	+12 34 40.6	19.1	704
1999 WE ₅	1999 12 14.29125	06 33 03.84	+13 18 10.9	18.0	704	1999 WB ₆	1999 11 17.26929	03 01 45.21	+12 34 37.9	18.6	704
1999 WE ₅	1999 12 14.32085	06 33 01.93	+13 18 15.1	18.5	704	1999 WB ₆	2000 01 05.07850	02 40 02.47	+12 53 12.1	18.4	704
1999 WE ₅	1999 12 14.33567	06 33 01.03	+13 18 16.5	18.3	704	1999 WB ₆	2000 01 05.09394	02 40 02.63	+12 53 14.8	19.1	704
1999 WE ₅	1999 12 14.35046	06 33 00.14	+13 18 18.2	18.1	704	1999 WB ₆	2000 01 05.10908	02 40 02.82	+12 53 18.3	18.7	704
1999 WE ₅	2000 01 05.22707	06 09 44.50	+14 30 16.0	18.1	704	1999 WB ₆	2000 01 05.12411	02 40 02.93	+12 53 20.9	18.7	704
1999 WE ₅	2000 01 05.24168	06 09 43.63	+14 30 20.2	18.4	704	1999 WB ₆	2000 01 05.13906	02 40 03.09	+12 53 24.1	18.6	704
1999 WE ₅	2000 01 05.25631	06 09 42.67	+14 30 24.2	18.1	704	1999 WB ₆	2000 01 07.14730	02 40 27.95	+13 00 02.5	18.8	704
1999 WE ₅	2000 01 05.27089	06 09 41.82	+14 30 28.1	18.3	704	1999 WB ₆	2000 01 07.16245	02 40 28.16	+13 00 06.3	19.0	704
1999 WE ₅	2000 01 05.28555	06 09 40.89	+14 30 32.0	18.2	704	1999 WB ₆	2000 01 07.17765	02 40 28.36	+13 00 09.2	19.0	704
1999 WM ₅	1999 11 15.31633	03 59 41.64	+16 17 36.7	19.9	704	1999 WB ₆	2000 01 07.19280	02 40 28.56	+13 00 12.8	19.4	704
1999 WM ₅	1999 11 15.33114	03 59 40.12	+16 17 46.3	20.2	704	1999 WB ₆	2000 01 07.20789	02 40 28.76	+13 00 14.8	18.7	704
1999 WM ₅	1999 11 15.34545	03 59 38.74	+16 17 54.4	19.8	704	1999 WC ₆	1999 11 15.29648	03 03 15.01	+13 01 09.5	17.3	704
1999 WP ₅	1999 11 14.35627	04 06 42.23	+22 16 09.8	18.8	704	1999 WC ₆	1999 11 15.31077	03 03 14.28	+13 01 06.5	18.0	704
1999 WP ₅	1999 11 14.37075	04 06 41.13	+22 15 55.5	19.4	704	1999 WC ₆	1999 11 15.32544	03 03 13.55	+13 01 03.7	18.0	704
1999 WP ₅	1999 11 14.39968	04 06 38.96	+22 15 26.1	19.7	704	1999 WC ₆	1999 11 15.33991	03 03 12.83	+13 01 00.7	17.8	704
1999 WP ₅	1999 11 14.41412	04 06 37.75	+22 15 11.7	19.7	704	1999 WC ₆	1999 11 15.35420	03 03 12.10	+13 00 57.9	18.2	704
1999 WS ₅	1999 11 12.15211	01 00 01.49	+04 04 59.1	19.1	704	1999 WC ₆	1999 11 16.21070	03 02 30.51	+12 58 01.0	17.7	704
1999 WS ₅	1999 11 12.16677	01 00 00.88	+04 04 59.9	20.1	704	1999 WC ₆	1999 11 16.22575	03 02 29.70	+12 57 58.0	18.3	704
1999 WS ₅	1999 11 12.21008	00 59 59.30	+04 05 05.2	19.4	704	1999 WC ₆	1999 11 16.24003	03 02 29.01	+12 57 55.3	18.0	704
1999 WT ₅	1999 11 05.24522	01 09 31.34	+04 56 43.8	19.0	704	1999 WC ₆	1999 11 16.25428	03 02 28.31	+12 57 52.5	17.9	704
1999 WT ₅	1999 11 05.26151	01 09 30.58	+04 56 42.4	18.9	704	1999 WC ₆	1999 11 16.26851	03 02 27.57	+12 57 49.2	18.0	704
1999 WT ₅	1999 11 05.27774	01 09 29.77	+04 56 40.4	19.0	704	1999 WC ₆	1999 11 17.20693	03 01 42.24	+12 54 39.6	17.9	704
1999 WT ₅	1999 11 05.29392	01 09 28.96	+04 56 39.6	19.4	704	1999 WC ₆	1999 11 17.22252	03 01 41.45	+12 54 36.1	18.3	704
1999 WT ₅	1999 11 09.14006	01 06 33.08	+04 51 54.0	18.4	704	1999 WC ₆	1999 11 17.23808	03 01 40.64	+12 54 33.0	18.3	704
1999 WT ₅	1999 11 09.15442	01 06 32.42	+04 51 53.0	18.9	704	1999 WC ₆	1999 11 17.25367	03 01 39.88	+12 54 30.2	18.4	704
1999 WT ₅	1999 11 09.18320	01 06 31.15	+04 51 51.4	19.6	704	1999 WC ₆	1999 11 17.26929	03 01 39.13	+12 54 27.3	18.5	704
1999 WT ₅	1999 11 09.19758	01 06 30.44	+04 51 50.6	19.1	704	1999 WD ₆	1999 11 04.34568	04 04 27.39	+13 39 05.7	19.5	704
1999 WY ₅	1999 09 30.37666	03 46 11.38	-26 55 45.0	16.4	704	1999 WD ₆	1999 11 04.36185	04 04 26.41	+13 39 11.1	19.8	704
1999 WY ₅	1999 09 30.38988	03 46 11.57	-26 55 54.6	16.7	704	1999 WD ₆	1999 11 04.37794	04 04 25.40	+13 39 15.1	19.2	704
1999 WY ₅	1999 09 30.40303	03 46 11.77	-26 56 04.8	16.9	704	1999 WD ₆	1999 11 05.40031	04 03 24.94	+13 43 51.6	18.8	704
1999 WY ₅	1999 09 30.41611	03 46 11.99	-26 56 14.2	16.7	704	1999 WD ₆	1999 11 05.41666	04 03 23.94	+13 43 56.3	19.4	704
1999 WY ₅	1999 09 30.42910	03 46 12.22	-26 56 24.1	16.4	704	1999 WD ₆	1999 11 05.43306	04 03 22.85	+13 44 02.0	19.6	704
1999 WY ₅	1999 12 18.13407	02 55 06.22	-18 25 55.1	16.5	704	1999 WD ₆	1999 11 05.44937	04 03 21.85	+13 44 05.6	19.2	704
1999 WY ₅	1999 12 18.14895	02 55 06.01	-18 25 28.3	16.7	704	1999 WD ₆	1999 11 05.46572	04 03 20.85	+13 44 09.2	19.4	704
1999 WY ₅	1999 12 18.16393	02 55 05.73	-18 25 02.1	17.0	704	1999 WE ₆	1999 11 04.32859	04 00 14.14	+14 54 29.5	18.6	704
1999 WY ₅	1999 12 18.17879	02 55 05.55	-18 24 35.4	16.5	704	1999 WE ₆	1999 11 04.34471	04 00 13.30	+14 54 26.0	18.7	704
1999 WY ₅	1999 12 18.19376	02 55 05.44	-18 24 08.8	16.0	704	1999 WE ₆	1999 11 04.36087	04 00 12.50	+14 54 24.6	18.7	704
1999 WY ₅	2000 01 09.15082	03 00 16.56	-07 10 13.5	17.2	704	1999 WE ₆	1999 11 04.37696	04 00 11.61	+14 54 21.3	18.6	704
1999 WY ₅	2000 01 09.16987	03 00 17.25	-07 09 37.2	17.4	704	1999 WE ₆	1999 11 04.39303	04 00 10.81	+14 54 19.0	18.3	704
1999 WY ₅	2000 01 09.19021	03 00 17.98	-07 08 58.7	18.1	704	1999 WE ₆	1999 11 17.21138	03 48 07.68	+14 19 56.4	18.6	704
1999 WY ₅	2000 01 09.20507	03 00 18.53	-07 08 31.1	17.8	704	1999 WE ₆	1999 11 17.22701	03 48 06.67	+14 19 52.9	18.8	704
1999 WY ₅	2000 01 09.21982	03 00 19.12	-07 08 03.3	17.8	704	1999 WE ₆	1999 11 17.24252	03 48 05.72	+14 19 50.5	18.8	704
1999 WY ₅	2000 01 11.07296	03 01 35.48	-06 10 25.5	16.3	704	1999 WE ₆	1999 11 17.25812	03 48 04.72	+14 19 49.1	18.7	704
1999 WY ₅	2000 01 11.08802	03 01 36.10	-06 09 57.4	16.3	704	1999 WE ₆	1999 11 17.27372	03 48 03.73	+14 19 46.8	18.8	704
1999 WY ₅	2000 01 11.11820	03 01 37.33	-06 09 01.3	16.4	704	1999 WF ₆	1999 11 04.32957	04 03 22.21	+14 32 52.2	18.5	704
1999 WY ₅	2000 01 11.13325	03 01 37.92	-06 08 33.0	16.4	704	1999 WF ₆	1999 11 04.34568	04 03 21.23	+14 32 52.8	19.2	704
1999 WZ ₅	1999 11 13.34434	04 55 53.08	-28 31 00.9	17.5	704	1999 WF ₆	1999 11 04.36185	04 03 20.30	+14 32 52.4	19.5	704
1999 WZ ₅	1999 11 13.37198	04 55 51.13	-28 30 37.6	17.2	704	1999 WF ₆	1999 11 04.37794	04 03 19.31	+14 32 52.4	19.6	704
1999											

1999 WH ₆	1999 11 15.41601	03 52 32.38	+15 17 33.9	18.2	704	1999 WN ₆	2000 01 05.15076	04 04 00.62	+18 54 38.1	19.2	704
1999 WH ₆	1999 11 17.21125	03 50 34.98	+15 13 46.8	18.1	704	1999 WN ₆	2000 01 05.17994	04 04 00.02	+18 54 41.3	18.9	704
1999 WH ₆	1999 11 17.22688	03 50 33.94	+15 13 44.8	18.2	704	1999 WN ₆	2000 01 05.19446	04 03 59.66	+18 54 43.7	19.7	704
1999 WH ₆	1999 11 17.24239	03 50 32.82	+15 13 42.7	18.3	704	1999 WN ₆	2000 01 05.20896	04 03 59.36	+18 54 45.2	19.1	704
1999 WH ₆	1999 11 17.25800	03 50 31.84	+15 13 40.2	18.3	704	1999 WN ₆	2000 01 06.14931	04 03 42.05	+18 56 53.5	19.4	704
1999 WH ₆	1999 11 17.27359	03 50 30.76	+15 13 38.9	18.3	704	1999 WN ₆	2000 01 06.17858	04 03 41.43	+18 56 58.6	19.5	704
1999 WH ₆	1999 12 14.14301	03 23 46.49	+14 35 33.1	18.4	704	1999 WN ₆	2000 01 06.19315	04 03 41.18	+18 57 02.5	19.3	704
1999 WH ₆	1999 12 14.15778	03 23 45.87	+14 35 32.2	18.4	704	1999 WN ₆	2000 01 06.20778	04 03 40.81	+18 57 03.9	19.4	704
1999 WH ₆	1999 12 14.17263	03 23 45.11	+14 35 33.0	18.2	704	1999 WO ₆	1999 11 04.40202	04 50 51.88	+15 39 53.5	19.1	704
1999 WH ₆	1999 12 14.18743	03 23 44.44	+14 35 32.7	18.2	704	1999 WO ₆	1999 11 04.41824	04 50 51.33	+15 39 56.8	19.1	704
1999 WH ₆	1999 12 14.20225	03 23 43.82	+14 35 32.8	18.5	704	1999 WO ₆	1999 11 04.43484	04 50 50.70	+15 40 00.5	19.6	704
1999 WJ ₆	1999 11 15.35827	03 51 02.01	+15 34 26.6	19.2	704	1999 WO ₆	1999 11 04.45097	04 50 50.08	+15 40 04.4	19.0	704
1999 WJ ₆	1999 11 15.37259	03 51 01.15	+15 34 23.5	19.2	704	1999 WO ₆	1999 11 04.46711	04 50 49.43	+15 40 07.8	18.7	704
1999 WJ ₆	1999 11 15.38689	03 51 00.33	+15 34 20.8	18.9	704	1999 WO ₆	1999 11 17.28331	04 40 55.55	+16 32 32.9	18.6	704
1999 WJ ₆	1999 11 15.41564	03 50 58.65	+15 34 14.7	19.2	704	1999 WO ₆	1999 11 17.29860	04 40 54.56	+16 32 37.2	18.9	704
1999 WJ ₆	1999 11 17.21125	03 49 17.40	+15 28 58.0	18.6	704	1999 WO ₆	1999 11 17.31413	04 40 53.67	+16 32 40.1	18.5	704
1999 WJ ₆	1999 11 17.22688	03 49 16.42	+15 28 55.7	18.9	704	1999 WO ₆	1999 11 17.32943	04 40 52.73	+16 32 45.8	18.8	704
1999 WJ ₆	1999 11 17.24239	03 49 15.47	+15 28 52.5	18.9	704	1999 WO ₆	1999 11 17.34480	04 40 51.95	+16 32 49.3	19.1	704
1999 WJ ₆	1999 11 17.25800	03 49 14.60	+15 28 49.7	18.7	704	1999 WO ₆	2000 01 04.15220	03 57 34.74	+20 40 49.2	18.9	704
1999 WJ ₆	1999 11 17.27359	03 49 13.73	+15 28 46.5	19.1	704	1999 WO ₆	2000 01 04.16678	03 57 34.36	+20 40 54.9	19.6	704
1999 WJ ₆	1999 12 14.15778	03 26 20.97	+14 32 52.1	18.6	704	1999 WO ₆	2000 01 04.18136	03 57 33.89	+20 41 00.5	19.7	704
1999 WJ ₆	1999 12 14.17263	03 26 20.40	+14 32 52.1	19.0	704	1999 WO ₆	2000 01 04.19599	03 57 33.51	+20 41 05.3	19.1	704
1999 WJ ₆	1999 12 14.18743	03 26 19.85	+14 32 51.4	18.5	704	1999 WO ₆	2000 01 04.21059	03 57 33.14	+20 41 08.8	19.1	704
1999 WK ₆	1999 11 04.32921	04 13 39.99	+17 20 32.1	18.9	704	1999 WO ₆	2000 01 06.14888	03 56 48.11	+20 52 17.9	19.2	704
1999 WK ₆	1999 11 04.34532	04 13 39.07	+17 20 34.9	19.0	704	1999 WO ₆	2000 01 06.16356	03 56 47.82	+20 52 22.9	19.2	704
1999 WK ₆	1999 11 04.36148	04 13 38.14	+17 20 35.5	19.0	704	1999 WO ₆	2000 01 06.17815	03 56 47.47	+20 52 27.1	19.3	704
1999 WK ₆	1999 11 04.37757	04 13 37.22	+17 20 35.1	19.2	704	1999 WO ₆	2000 01 06.19272	03 56 47.11	+20 52 32.7	19.0	704
1999 WK ₆	1999 11 04.39365	04 13 36.31	+17 20 37.1	18.7	704	1999 WO ₆	2000 01 06.20735	03 56 46.72	+20 52 37.4	19.1	704
1999 WK ₆	1999 11 14.28281	04 03 34.73	+17 30 38.7	18.6	704	1999 WP ₆	1999 11 04.40179	04 48 30.72	+17 23 36.0	19.0	704
1999 WK ₆	1999 11 14.29710	04 03 33.72	+17 30 39.5	18.8	704	1999 WP ₆	1999 11 04.41800	04 48 30.18	+17 23 35.6	19.3	704
1999 WK ₆	1999 11 14.31139	04 03 32.73	+17 30 40.6	18.7	704	1999 WP ₆	1999 11 04.46687	04 48 28.49	+17 23 35.9	19.4	704
1999 WK ₆	1999 11 14.32564	04 03 31.75	+17 30 41.1	18.6	704	1999 WP ₆	1999 11 15.38136	04 41 13.70	+17 23 45.3	19.2	704
1999 WK ₆	1999 11 14.33994	04 03 30.76	+17 30 42.0	18.4	704	1999 WP ₆	1999 11 15.39570	04 41 13.04	+17 23 46.9	18.8	704
1999 WK ₆	1999 11 15.35973	04 02 22.26	+17 31 41.0	18.0	704	1999 WP ₆	1999 11 15.42440	04 41 11.65	+17 23 47.6	19.1	704
1999 WK ₆	1999 11 15.37405	04 02 21.32	+17 31 41.9	18.4	704	1999 WP ₆	2000 01 05.15086	04 02 19.60	+18 01 52.0	19.4	704
1999 WK ₆	1999 11 15.38835	04 02 20.30	+17 31 42.8	18.3	704	1999 WP ₆	2000 01 05.18004	04 02 18.93	+18 01 54.7	19.3	704
1999 WK ₆	1999 11 15.40279	04 02 19.27	+17 31 43.6	18.8	704	1999 WP ₆	2000 01 05.19456	04 02 18.56	+18 01 56.2	19.8	704
1999 WK ₆	1999 11 15.41710	04 02 18.30	+17 31 44.3	18.9	704	1999 WP ₆	2000 01 05.20907	04 02 18.22	+18 01 58.6	19.1	704
1999 WK ₆	1999 11 17.27906	04 00 11.55	+17 33 31.2	18.3	704	1999 WP ₆	2000 01 06.16409	04 01 57.42	+18 03 55.9	19.7	704
1999 WK ₆	1999 11 17.29437	04 00 10.49	+17 33 31.5	18.2	704	1999 WP ₆	2000 01 06.19326	04 01 56.63	+18 03 59.4	20.1	704
1999 WK ₆	1999 11 17.30990	04 00 09.38	+17 33 32.4	18.2	704	1999 WP ₆	2000 01 06.20788	04 01 56.30	+18 04 00.4	19.8	704
1999 WK ₆	1999 11 17.32520	04 00 08.29	+17 33 34.3	18.5	704	1999 WQ ₆	1999 11 04.40190	04 52 39.61	+16 31 25.1	18.4	704
1999 WK ₆	1999 11 17.34056	04 00 07.22	+17 33 33.5	18.4	704	1999 WQ ₆	1999 11 04.41812	04 52 38.96	+16 31 27.4	18.8	704
1999 WK ₆	2000 01 04.14738	03 20 32.41	+18 57 25.5	19.1	704	1999 WQ ₆	1999 11 04.43472	04 52 38.29	+16 31 30.3	18.7	704
1999 WK ₆	2000 01 04.16195	03 20 32.22	+18 57 29.9	19.8	704	1999 WQ ₆	1999 11 04.45085	04 52 37.64	+16 31 32.0	18.9	704
1999 WK ₆	2000 01 04.17654	03 20 32.14	+18 57 32.1	19.6	704	1999 WQ ₆	1999 11 04.46699	04 52 37.02	+16 31 35.0	18.7	704
1999 WK ₆	2000 01 04.19111	03 20 31.91	+18 57 34.4	19.9	704	1999 WQ ₆	1999 11 17.28344	04 42 14.60	+17 05 27.1	18.1	704
1999 WK ₆	2000 01 04.20573	03 20 31.83	+18 57 39.0	19.8	704	1999 WQ ₆	1999 11 17.29873	04 42 13.70	+17 05 29.0	18.2	704
1999 WK ₆	2000 01 06.08438	03 20 22.15	+19 04 02.0	18.5	704	1999 WQ ₆	1999 11 17.31426	04 42 12.74	+17 05 32.2	18.2	704
1999 WK ₆	2000 01 06.09921	03 20 22.11	+19 04 05.9	19.1	704	1999 WQ ₆	1999 11 17.32957	04 42 11.83	+17 05 34.9	18.4	704
1999 WK ₆	2000 01 06.11410	03 20 21.97	+19 04 08.8	19.4	704	1999 WQ ₆	1999 11 17.34493	04 42 10.93	+17 05 38.2	18.4	704
1999 WK ₆	2000 01 06.12904	03 20 21.95	+19 04 11.6	19.5	704	1999 WQ ₆	2000 01 05.16522	03 59 37.85	+19 53 22.4	19.8	704
1999 WK ₆	2000 01 06.14391	03 20 21.91	+19 04 15.1	19.1	704	1999 WQ ₆	2000 01 05.19435	03 59 37.07	+19 53 29.2	19.1	704
1999 WL ₆	1997 04 07.30257	14 59 33.13	-13 23 41.0	20.4	704	1999 WQ ₆	2000 01 05.20886	03 59 36.76	+19 53 33.4	19.1	704
1999 WL ₆	1997 04 07.38124	14 59 30.23	-13 23 27.6		704	1999 WQ ₆	2000 01 06.14899	03 59 19.98	+19 57 29.8	19.1	704
1999 WL ₆	1997 04 30.21880	14 42 31.57	-12 12 04.7	19.2	704	1999 WQ ₆	2000 01 06.16367	03 59 19.65	+19 57 33.1	19.0	704
1999 WL ₆	1997 04 30.24108	14 42 30.35	-12 12 00.0	19.2	704	1999 WQ ₆	2000 01 06.17825	03 59 19.36	+19 57 36.2	19.1	704
1999 WL ₆	1997 04 30.26366	14 42 29.27	-12 11 55.1	19.2	704	1999 WQ ₆	2000 01 06.19283	03 59 19.10	+19 57 40.0	19.2	704
1999 WL ₆	1997 04 30.28606	14 42 28.13	-12 11 50.2	20.0	704	1999 WQ ₆	2000 01 06.20746	03 59 18.83	+19 57 44.5	19.2	704
1999 WL ₆	1997 04 30.30862	14 42 26.67	-12 11 47.6	19.6	704	1999 WR ₆	1999 11 17.28344	04 43 14.60	+17 19 31.0	18.7	704
1999 WL ₆	1998 08 17.15902	20 59 54.85	-21 06 56.1	18.6	704	1999 WR ₆	1999 11 17.29873	04 43 13.59	+17 19 31.3	18.7	704
1999 WL ₆	1998 08 17.17993	20 59 53.87	-21 07 00.4	18.7	704	1999 WR ₆	1999 11 17.31426	04 43 12.63	+17 19 32.6	19.0	704
1999 WL ₆	1998 08 17.20082	20 59 52.79	-21 07 04.7	18.4	704	1999 WR ₆	1999 11 17.32957	04 43 11.69	+17 19 33.9	19.1	704
1999 WL ₆	1998 08 17.22166	20 59 51.86	-21 07 09.1	18.4	704	1999 WR ₆	1999 11 17.34493	04 43 10.79	+17 19 34.4	19.1	704
1999 WL ₆	1999 11 15.36633	04 43 00.17	+20 26 09.4	18.7	704	1999 WR ₆	2000 01 06.16345	03 59 30.00	+18 42 59.3	19.8	704
1999 WL ₆	1999 11 15.38063	04 42 59.41	+20 26 08.7	19.1	704	1999 WR ₆	2000 01 06.19260	03 59 29.45	+18 43 05.1	19.7	704
1999 WL ₆	1999 11 15.39498	04 42 58.66	+20 26 08.2	19.2	704	1999 WR ₆	2000 01 06.20723	03 59 29.07	+18 43 06.3	19.7	704
1999 WL ₆	1999 11 15.40938	04 42 57.89	+20 26 07.1	19.2	704	1999 WT ₆	1999 11 15.36706	04 45 11.46	+17 57 32.5	17.7	704
1999 WL ₆	1999 11 15.42368	04 42 57.21	+20 26 06.4	19.3	704	1999 WT ₆	1999 11 15.38136	04 45 10.66	+17 57 30.9	18.1	704
1999 WL ₆	2000 01 05.16522	04 02 42.90	+19 54 32.8	19.6	704	1999 WT ₆	1999 11 15.39570	04 45 09.81	+17 57 29.8	17.9	704

1999 WV ₆	1999 11 15.42551	04 45 21.18	+19 33 43.1	19.9	704	1999 WB ₇	1999 11 17.29797	04 39 16.13	+18 27 36.7	17.9	704
1999 WW ₆	1999 11 15.36816	04 47 50.59	+20 11 03.2	18.6	704	1999 WB ₇	1999 11 17.31350	04 39 15.34	+18 27 35.5	17.5	704
1999 WW ₆	1999 11 15.38247	04 47 49.73	+20 11 00.9	19.5	704	1999 WB ₇	1999 11 17.32880	04 39 14.57	+18 27 34.1	17.9	704
1999 WW ₆	1999 11 15.39680	04 47 49.01	+20 10 58.1	18.7	704	1999 WB ₇	1999 11 17.34417	04 39 13.76	+18 27 32.9	18.0	704
1999 WW ₆	1999 11 15.41120	04 47 48.24	+20 10 55.0	18.6	704	1999 WB ₇	2000 01 05.15086	04 03 11.13	+17 58 09.6	19.2	704
1999 WW ₆	1999 11 15.42551	04 47 47.50	+20 10 52.5	18.7	704	1999 WB ₇	2000 01 05.18004	04 03 10.63	+17 58 12.3	19.5	704
1999 WW ₆	1999 11 17.28383	04 46 10.87	+20 05 03.3	18.7	704	1999 WB ₇	2000 01 05.19456	04 03 10.40	+17 58 11.4	18.6	704
1999 WW ₆	1999 11 17.29932	04 46 09.93	+20 05 00.7	19.2	704	1999 WB ₇	2000 01 05.20907	04 03 10.14	+17 58 14.0	18.6	704
1999 WW ₆	1999 11 17.31466	04 46 09.11	+20 04 58.3	18.8	704	1999 WB ₇	2000 01 06.14941	04 02 56.14	+17 59 10.2	18.5	704
1999 WW ₆	1999 11 17.34532	04 46 07.42	+20 04 50.9	19.5	704	1999 WB ₇	2000 01 06.16409	04 02 55.96	+17 59 12.3	19.9	704
1999 WW ₆	2000 01 05.15086	04 04 11.81	+17 57 03.2	19.3	704	1999 WB ₇	2000 01 06.20788	04 02 55.15	+17 59 14.2	20.0	704
1999 WW ₆	2000 01 05.16543	04 04 11.59	+17 57 01.4	19.7	704	1999 WC ₇	1999 11 15.36706	04 46 21.16	+17 48 41.9	18.8	704
1999 WW ₆	2000 01 05.18004	04 04 11.26	+17 57 01.2	19.1	704	1999 WC ₇	1999 11 15.38136	04 46 20.19	+17 48 41.2	19.1	704
1999 WW ₆	2000 01 05.19456	04 04 11.02	+17 57 01.6	18.5	704	1999 WC ₇	1999 11 15.39570	04 46 19.31	+17 48 40.7	19.0	704
1999 WW ₆	2000 01 05.20907	04 04 10.71	+17 57 01.2	18.5	704	1999 WC ₇	1999 11 15.41010	04 46 18.38	+17 48 40.7	19.5	704
1999 WW ₆	2000 01 06.14941	04 03 58.08	+17 56 42.6	18.8	704	1999 WC ₇	1999 11 15.42440	04 46 17.54	+17 48 39.4	19.1	704
1999 WW ₆	2000 01 06.16409	04 03 57.82	+17 56 43.7	19.7	704	1999 WC ₇	1999 11 17.29873	04 44 22.65	+17 47 38.1	18.7	704
1999 WW ₆	2000 01 06.17868	04 03 57.66	+17 56 42.6	19.5	704	1999 WC ₇	1999 11 17.31426	04 44 21.68	+17 47 37.4	19.1	704
1999 WW ₆	2000 01 06.19326	04 03 57.47	+17 56 42.9	19.4	704	1999 WC ₇	1999 11 17.32957	04 44 20.60	+17 47 37.2	19.3	704
1999 WW ₆	2000 01 06.20788	04 03 57.19	+17 56 42.3	19.5	704	1999 WC ₇	1999 11 17.34493	04 44 19.67	+17 47 36.0	18.8	704
1999 WX ₆	1999 11 03.39542	04 51 32.03	+20 54 27.8	19.0	704	1999 WC ₇	2000 01 06.16333	03 58 06.92	+17 52 51.1	19.4	704
1999 WX ₆	1999 11 03.41183	04 51 31.47	+20 54 23.3	18.7	704	1999 WC ₇	2000 01 06.19249	03 58 06.13	+17 52 52.3	19.7	704
1999 WX ₆	1999 11 03.42789	04 51 30.96	+20 54 19.6	18.8	704	1999 WC ₇	2000 01 06.20712	03 58 05.70	+17 52 55.4	19.4	704
1999 WX ₆	1999 11 03.44406	04 51 30.39	+20 54 15.1	19.0	704	1999 WD ₇	1999 11 03.39445	04 52 38.95	+26 19 18.9	19.0	704
1999 WX ₆	1999 11 15.36633	04 43 40.87	+19 59 00.4	18.5	704	1999 WD ₇	1999 11 03.41085	04 52 38.40	+26 19 15.6	19.8	704
1999 WX ₆	1999 11 15.38063	04 43 40.20	+19 58 55.8	18.7	704	1999 WD ₇	1999 11 03.42692	04 52 37.75	+26 19 13.3	19.4	704
1999 WX ₆	1999 11 15.39498	04 43 39.53	+19 58 51.6	18.8	704	1999 WD ₇	1999 11 03.44309	04 52 37.24	+26 19 10.6	19.8	704
1999 WX ₆	1999 11 15.40938	04 43 38.83	+19 58 47.3	19.0	704	1999 WD ₇	1999 11 14.36287	04 44 26.92	+25 41 44.0	19.3	704
1999 WX ₆	1999 11 15.42368	04 43 38.11	+19 58 43.7	19.1	704	1999 WD ₇	1999 11 14.37735	04 44 26.05	+25 41 40.2	19.4	704
1999 WX ₆	1999 11 17.28371	04 42 11.51	+19 49 32.9	18.2	704	1999 WD ₇	1999 11 14.39195	04 44 25.23	+25 41 36.4	19.8	704
1999 WX ₆	1999 11 17.29919	04 42 10.75	+19 49 28.5	18.9	704	1999 WD ₇	1999 11 14.40639	04 44 24.38	+25 41 34.1	19.6	704
1999 WX ₆	1999 11 17.31453	04 42 09.83	+19 49 24.1	19.1	704	1999 WD ₇	1999 11 14.42104	04 44 23.55	+25 41 29.7	19.3	704
1999 WX ₆	1999 11 17.32983	04 42 09.16	+19 49 19.3	18.3	704	1999 WD ₇	1999 11 16.29962	04 42 38.28	+25 33 25.0	19.3	704
1999 WX ₆	1999 11 17.34519	04 42 08.43	+19 49 14.6	18.5	704	1999 WD ₇	1999 11 16.31413	04 42 37.35	+25 33 22.8	19.2	704
1999 WY ₆	1999 11 03.39542	04 51 24.56	+20 41 09.6	18.7	704	1999 WD ₇	1999 11 16.32838	04 42 36.52	+25 33 18.6	19.2	704
1999 WY ₆	1999 11 03.41183	04 51 24.00	+20 41 04.3	19.2	704	1999 WD ₇	1999 11 16.34266	04 42 35.59	+25 33 15.4	18.9	704
1999 WY ₆	1999 11 03.42789	04 51 23.48	+20 41 00.2	19.5	704	1999 WD ₇	2000 01 04.15220	03 57 53.88	+20 54 05.2	18.9	704
1999 WY ₆	1999 11 03.44406	04 51 22.90	+20 40 53.7	19.6	704	1999 WD ₇	2000 01 04.16678	03 57 53.49	+20 54 00.7	19.6	704
1999 WY ₆	1999 11 15.36633	04 43 32.06	+19 37 00.2	18.7	704	1999 WD ₇	2000 01 04.18136	03 57 53.19	+20 53 57.1	19.7	704
1999 WY ₆	1999 11 15.38063	04 43 31.40	+19 36 55.5	18.8	704	1999 WD ₇	2000 01 04.19599	03 57 52.83	+20 53 53.2	19.0	704
1999 WY ₆	1999 11 15.39498	04 43 30.70	+19 36 50.2	18.8	704	1999 WD ₇	2000 01 04.21059	03 57 52.51	+20 53 49.1	19.2	704
1999 WY ₆	1999 11 15.40938	04 43 30.00	+19 36 45.3	19.1	704	1999 WD ₇	2000 01 06.14888	03 57 19.05	+20 45 23.4	19.0	704
1999 WY ₆	1999 11 15.42368	04 43 29.39	+19 36 40.9	19.1	704	1999 WD ₇	2000 01 06.16356	03 57 18.73	+20 45 18.6	19.0	704
1999 WY ₆	1999 12 14.15133	04 19 45.04	+16 56 42.0	18.2	704	1999 WD ₇	2000 01 06.17815	03 57 18.52	+20 45 15.1	19.2	704
1999 WY ₆	1999 12 14.16611	04 19 44.40	+16 56 36.3	18.6	704	1999 WD ₇	2000 01 06.19272	03 57 18.23	+20 45 11.2	19.0	704
1999 WY ₆	1999 12 14.18098	04 19 43.65	+16 56 32.5	18.5	704	1999 WD ₇	2000 01 06.20735	03 57 17.99	+20 45 06.8	19.4	704
1999 WY ₆	1999 12 14.21059	04 19 42.22	+16 56 24.3	18.5	704	1999 WE ₇	1999 11 03.39469	04 52 37.21	+23 52 28.2	18.9	704
1999 WY ₆	2000 01 05.15107	04 07 29.70	+15 29 49.9	19.0	704	1999 WE ₇	1999 11 03.41109	04 52 36.63	+23 52 30.7	19.3	704
1999 WY ₆	2000 01 05.18025	04 07 29.14	+15 29 45.4	18.8	704	1999 WE ₇	1999 11 03.42717	04 52 36.18	+23 52 35.1	18.8	704
1999 WY ₆	2000 01 05.19477	04 07 28.82	+15 29 42.7	19.3	704	1999 WE ₇	1999 11 03.44332	04 52 35.64	+23 52 39.0	18.4	704
1999 WY ₆	2000 01 05.20928	04 07 28.48	+15 29 39.9	18.9	704	1999 WE ₇	1999 11 03.45939	04 52 35.16	+23 52 41.9	18.3	704
1999 WY ₆	2000 01 06.14973	04 07 11.26	+15 27 08.7	19.5	704	1999 WE ₇	1999 11 09.42792	04 49 03.47	+24 12 07.3	18.2	704
1999 WY ₆	2000 01 06.16441	04 07 11.03	+15 27 07.2	19.9	704	1999 WE ₇	1999 11 09.44230	04 49 02.82	+24 12 09.9	18.2	704
1999 WY ₆	2000 01 06.17900	04 07 10.64	+15 27 05.0	19.8	704	1999 WE ₇	1999 11 09.45668	04 49 02.17	+24 12 12.4	18.3	704
1999 WY ₆	2000 01 06.19358	04 07 10.46	+15 27 02.3	19.3	704	1999 WE ₇	1999 11 09.47107	04 49 01.54	+24 12 14.9	18.2	704
1999 WY ₆	2000 01 06.20820	04 07 10.20	+15 26 59.6	19.1	704	1999 WE ₇	1999 11 09.48544	04 49 00.90	+24 12 17.4	18.6	704
1999 WZ ₆	1999 11 15.36706	04 47 06.90	+17 31 24.0	19.1	704	1999 WE ₇	1999 11 14.36323	04 45 10.42	+24 26 42.7	17.9	704
1999 WZ ₆	1999 11 15.39570	04 47 05.21	+17 31 24.7	19.4	704	1999 WE ₇	1999 11 14.37771	04 45 09.62	+24 26 44.7	18.1	704
1999 WZ ₆	1999 11 15.41010	04 47 04.42	+17 31 24.7	19.5	704	1999 WE ₇	1999 11 14.39231	04 45 08.81	+24 26 46.9	18.5	704
1999 WZ ₆	1999 11 15.42440	04 47 03.59	+17 31 24.0	19.0	704	1999 WE ₇	1999 11 14.40675	04 45 08.01	+24 26 49.5	18.8	704
1999 WZ ₆	1999 11 17.28344	04 45 18.05	+17 31 28.5	18.2	704	1999 WE ₇	1999 11 14.42140	04 45 07.19	+24 26 51.9	18.6	704
1999 WZ ₆	1999 11 17.29873	04 45 17.15	+17 31 28.1	18.8	704	1999 WE ₇	1999 11 16.28616	04 43 27.37	+24 31 57.5	18.3	704
1999 WZ ₆	1999 11 17.31426	04 45 16.16	+17 31 27.8	18.8	704	1999 WE ₇	1999 11 16.30039	04 43 26.54	+24 31 59.7	18.6	704
1999 WZ ₆	1999 11 17.32957	04 45 15.32	+17 31 28.3	18.9	704	1999 WE ₇	1999 11 16.31490	04 43 25.68	+24 32 02.2	18.3	704
1999 WZ ₆	1999 11 17.34493	04 45 14.36	+17 31 27.6	18.8	704	1999 WE ₇	1999 11 16.32915	04 43 24.84	+24 32 04.5	18.8	704
1999 WZ ₆	2000 01 05.15054	03 59 35.41	+18 17 11.9	18.7	704	1999 WE ₇	1999 11 16.34342	04 43 23.99	+24 32 07.1	18.5	704
1999 WZ ₆	2000 01 05.17971	03 59 34.73	+18 17 17.3	19.3	704	1999 WE ₇	1999 12 15.14690	04 12 30.79	+25 14 25.6	18.1	704
1999 WZ ₆	2000 01 05.19424	03 59 34.39	+18 17 18.7	19.3	704	1999 WE ₇	1999 12 15.18512	04 12 28.51	+25 14 25.7	18.5	704
1999 WZ ₆	2000 01 05.20875	03 59 33.93	+18 17 21.6	18.9	704	1999 WE ₇	1999 12 15.20400	04 12 27.40	+25 14 26.7	18.1	704
1999 WZ ₆	2000 01 06.14877	03 59 13.38	+18 19 44.1	19.4	704	1999 WE ₇	1999 12 15.22259	04 12 26.30	+25 14 26.9	17.4	70

1999 WJ ₇	2000 01 03.23583	04 13 50.53	+23 31 04.0	19.1	704	1999 WO ₇	1999 11 15.36888	05 02 35.03	+19 14 43.1	19.4	704
1999 WJ ₇	2000 01 03.25061	04 13 50.18	+23 31 02.5	18.9	704	1999 WO ₇	1999 11 15.38319	05 02 34.29	+19 14 43.4	19.8	704
1999 WJ ₇	2000 01 03.26540	04 13 49.87	+23 30 58.3	19.4	704	1999 WO ₇	1999 11 15.39752	05 02 33.66	+19 14 43.3	19.6	704
1999 WJ ₇	2000 01 03.28024	04 13 49.42	+23 30 56.6	18.4	704	1999 WO ₇	1999 11 15.41193	05 02 32.93	+19 14 44.0	20.0	704
1999 WJ ₇	2000 01 04.15377	04 13 32.89	+23 29 12.8	17.9	704	1999 WO ₇	1999 11 15.42623	05 02 32.23	+19 14 43.9	19.8	704
1999 WJ ₇	2000 01 04.16834	04 13 32.48	+23 29 11.5	18.9	704	1999 WO ₇	1999 11 17.28474	05 01 05.69	+19 15 48.3	18.9	704
1999 WJ ₇	2000 01 04.18292	04 13 32.23	+23 29 09.2	19.2	704	1999 WO ₇	1999 11 17.30022	05 01 04.99	+19 15 49.1	19.3	704
1999 WJ ₇	2000 01 04.19755	04 13 31.89	+23 29 08.0	18.5	704	1999 WO ₇	1999 11 17.31556	05 01 04.18	+19 15 48.7	19.8	704
1999 WJ ₇	2000 01 04.21223	04 13 31.52	+23 29 05.3	18.7	704	1999 WO ₇	1999 11 17.33085	05 01 03.42	+19 15 49.6	19.2	704
1999 WK ₇	1999 11 03.41109	04 52 58.75	+23 41 22.1	19.6	704	1999 WO ₇	2000 01 05.15230	04 16 52.69	+20 08 01.8	19.1	704
1999 WK ₇	1999 11 03.44332	04 52 57.55	+23 41 18.8	19.9	704	1999 WO ₇	2000 01 05.18148	04 16 51.91	+20 08 05.9	19.2	704
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1999 WK ₇	1999 11 09.42792	04 49 17.10	+23 26 26.3	18.7	704	1999 WO ₇	2000 01 05.21050	04 16 51.11	+20 08 08.4	19.5	704
1999 WK ₇	1999 11 09.44230	04 49 16.51	+23 26 23.8	18.9	704	1999 WO ₇	2000 01 06.15029	04 16 28.19	+20 10 11.3	19.2	704
1999 WK ₇	1999 11 09.45668	04 49 15.92	+23 26 21.4	19.1	704	1999 WO ₇	2000 01 06.16496	04 16 27.80	+20 10 12.6	19.7	704
1999 WK ₇	1999 11 09.47107	04 49 15.34	+23 26 18.8	18.5	704	1999 WO ₇	2000 01 06.17955	04 16 27.42	+20 10 15.0	19.5	704
1999 WK ₇	1999 11 09.48544	04 49 14.77	+23 26 17.5	19.0	704	1999 WO ₇	2000 01 06.19413	04 16 27.01	+20 10 17.2	19.2	704
1999 WK ₇	1999 11 12.36532	04 47 16.74	+23 18 30.2	18.8	704	1999 WO ₇	2000 01 06.20875	04 16 26.60	+20 10 18.7	19.4	704
1999 WK ₇	1999 11 12.37961	04 47 16.09	+23 18 27.2	19.1	704	1999 WP ₇	1999 11 15.37035	05 03 39.62	+19 45 06.1	18.8	704
1999 WK ₇	1999 11 12.39389	04 47 15.44	+23 18 24.4	19.1	704	1999 WP ₇	1999 11 15.38466	05 03 39.01	+19 45 03.8	20.0	704
1999 WK ₇	1999 11 12.40818	04 47 14.88	+23 18 23.3	19.8	704	1999 WP ₇	1999 11 15.41340	05 03 37.35	+19 45 01.3	19.6	704
1999 WK ₇	1999 11 12.42248	04 47 14.22	+23 18 20.1	19.1	704	1999 WP ₇	1999 11 15.42769	05 03 36.67	+19 45 00.3	19.5	704
1999 WK ₇	1999 11 16.28628	04 44 25.55	+23 07 12.7	18.9	704	1999 WP ₇	1999 11 17.30048	05 02 01.64	+19 41 55.8	19.4	704
1999 WK ₇	1999 11 16.30051	04 44 24.78	+23 07 10.9	19.5	704	1999 WP ₇	1999 11 17.31582	05 02 00.74	+19 41 55.6	18.8	704
1999 WK ₇	1999 11 16.31503	04 44 24.20	+23 07 08.6	19.1	704	1999 WP ₇	1999 11 17.33112	05 01 59.92	+19 41 54.9	18.8	704
1999 WK ₇	1999 11 16.32927	04 44 23.59	+23 07 05.6	19.2	704	1999 WP ₇	2000 01 05.16674	04 15 49.53	+18 37 12.7	19.7	704
1999 WK ₇	1999 11 16.34355	04 44 22.90	+23 07 02.6	18.9	704	1999 WP ₇	2000 01 05.18136	04 15 49.14	+18 37 11.4	19.5	704
1999 WK ₇	2000 01 05.15207	04 08 06.08	+20 22 27.0	19.0	704	1999 WP ₇	2000 01 05.19587	04 15 48.69	+18 37 12.3	19.8	704
1999 WK ₇	2000 01 05.18125	04 08 05.32	+20 22 22.1	19.1	704	1999 WP ₇	2000 01 05.21038	04 15 48.23	+18 37 11.8	19.3	704
1999 WK ₇	2000 01 05.19577	04 08 04.95	+20 22 20.1	18.6	704	1999 WQ ₇	1999 11 17.30048	05 00 29.43	+19 59 48.2	19.6	704
1999 WK ₇	2000 01 05.21028	04 08 04.52	+20 22 17.3	19.0	704	1999 WQ ₇	1999 11 17.31582	05 00 28.74	+19 59 47.0	19.0	704
1999 WK ₇	2000 01 06.14920	04 07 40.53	+20 19 49.0	18.9	704	1999 WQ ₇	1999 11 17.34648	05 00 27.37	+19 59 43.6	19.4	704
1999 WK ₇	2000 01 06.16388	04 07 40.22	+20 19 45.6	19.3	704	1999 WQ ₇	2000 01 06.16528	04 22 15.79	+19 07 57.9	19.5	704
1999 WK ₇	2000 01 06.17847	04 07 39.75	+20 19 42.8	19.1	704	1999 WQ ₇	2000 01 06.17987	04 22 15.34	+19 07 57.2	19.8	704
1999 WK ₇	2000 01 06.19305	04 07 39.40	+20 19 40.8	18.9	704	1999 WQ ₇	2000 01 06.19445	04 22 14.87	+19 07 57.3	19.5	704
1999 WK ₇	2000 01 06.20767	04 07 39.01	+20 19 38.6	18.8	704	1999 WQ ₇	2000 01 06.20908	04 22 14.40	+19 07 58.7	20.0	704
1999 WL ₇	1999 11 09.42792	04 45 53.95	+24 11 13.7	18.4	704	1999 WR ₇	1998 08 17.27413	21 41 21.90	-21 11 48.7	18.4	704
1999 WL ₇	1999 11 09.44230	04 45 53.43	+24 11 11.0	18.8	704	1999 WR ₇	1998 08 17.29525	21 41 20.71	-21 11 53.8	17.7	704
1999 WL ₇	1999 11 09.45668	04 45 52.94	+24 11 07.6	18.9	704	1999 WR ₇	1998 08 17.31609	21 41 19.63	-21 11 59.6	17.7	704
1999 WL ₇	1999 11 09.47107	04 45 52.47	+24 11 03.8	19.4	704	1999 WR ₇	1998 08 17.33708	21 41 18.31	-21 12 08.4	17.6	704
1999 WL ₇	1999 11 09.48544	04 45 51.84	+24 11 00.8	19.8	704	1999 WR ₇	1999 11 03.39775	05 12 26.69	+20 11 15.5	19.0	704
1999 WL ₇	1999 11 12.36349	04 44 05.15	+24 00 51.5	18.8	704	1999 WR ₇	1999 11 03.41416	05 12 26.22	+20 11 17.0	19.1	704
1999 WL ₇	1999 11 12.37778	04 44 04.45	+24 00 48.5	19.3	704	1999 WR ₇	1999 11 03.43023	05 12 25.75	+20 11 17.3	19.4	704
1999 WL ₇	1999 11 12.39206	04 44 03.85	+24 00 45.1	19.0	704	1999 WR ₇	1999 11 03.44639	05 12 25.40	+20 11 18.7	19.0	704
1999 WL ₇	1999 11 12.40635	04 44 03.24	+24 00 41.7	19.1	704	1999 WR ₇	1999 11 15.37035	05 05 13.62	+20 21 12.6	18.8	704
1999 WL ₇	1999 11 12.42065	04 44 02.61	+24 00 38.3	19.2	704	1999 WR ₇	1999 11 15.38466	05 05 12.92	+20 21 13.1	19.0	704
1999 WL ₇	1999 11 16.28628	04 41 14.16	+23 45 25.0	18.5	704	1999 WR ₇	1999 11 15.39899	05 05 12.21	+20 21 13.8	19.1	704
1999 WL ₇	1999 11 16.30051	04 41 13.42	+23 45 21.5	18.4	704	1999 WR ₇	1999 11 15.41340	05 05 11.50	+20 21 14.5	19.0	704
1999 WL ₇	1999 11 16.31503	04 41 12.69	+23 45 17.6	18.5	704	1999 WR ₇	1999 11 15.42769	05 05 10.79	+20 21 14.4	19.3	704
1999 WL ₇	1999 11 16.32927	04 41 11.92	+23 45 14.1	18.8	704	1999 WR ₇	1999 11 17.28500	05 03 41.19	+20 22 45.5	18.4	704
1999 WL ₇	1999 11 16.34355	04 41 11.25	+23 45 11.2	18.9	704	1999 WR ₇	1999 11 17.30048	05 03 40.40	+20 22 46.2	18.8	704
1999 WM ₇	1999 11 03.39152	04 51 27.15	+23 28 35.7	18.8	704	1999 WR ₇	1999 11 17.31582	05 03 39.61	+20 22 47.4	18.5	704
1999 WM ₇	1999 11 03.40800	04 51 26.51	+23 28 36.7	19.5	704	1999 WR ₇	1999 11 17.33112	05 03 38.76	+20 22 47.3	18.4	704
1999 WM ₇	1999 11 03.42407	04 51 25.83	+23 28 36.3	18.7	704	1999 WR ₇	1999 11 17.34648	05 03 37.91	+20 22 48.3	18.4	704
1999 WM ₇	1999 11 03.44022	04 51 25.25	+23 28 36.4	18.7	704	1999 WR ₇	2000 01 04.15409	04 18 37.48	+21 01 51.3	18.1	704
1999 WM ₇	1999 11 03.45629	04 51 24.64	+23 28 35.9	19.0	704	1999 WR ₇	2000 01 04.16865	04 18 36.96	+21 01 52.5	18.9	704
1999 WM ₇	1999 11 09.42792	04 47 26.07	+23 27 57.3	18.8	704	1999 WR ₇	2000 01 04.18324	04 18 36.45	+21 01 53.6	18.9	704
1999 WM ₇	1999 11 09.44230	04 47 25.45	+23 27 57.1	18.5	704	1999 WR ₇	2000 01 04.19786	04 18 35.97	+21 01 54.4	18.8	704
1999 WM ₇	1999 11 09.45668	04 47 24.79	+23 27 56.6	18.8	704	1999 WR ₇	2000 01 04.21255	04 18 35.46	+21 01 55.2	18.8	704
1999 WM ₇	1999 11 09.47107	04 47 24.16	+23 27 56.6	18.7	704	1999 WR ₇	2000 01 06.15040	04 17 36.83	+21 04 42.9	18.4	704
1999 WM ₇	1999 11 09.48544	04 47 23.50	+23 27 56.3	18.8	704	1999 WR ₇	2000 01 06.16507	04 17 36.36	+21 04 44.1	18.7	704
1999 WM ₇	1999 11 12.36349	04 45 12.17	+23 26 58.0	19.5	704	1999 WR ₇	2000 01 06.17966	04 17 35.90	+21 04 45.5	18.7	704
1999 WM ₇	1999 11 12.37778	04 45 11.54	+23 26 56.2	19.6	704	1999 WR ₇	2000 01 06.19424	04 17 35.46	+21 04 46.9	18.4	704
1999 WM ₇	1999 11 12.39206	04 45 10.82	+23 26 55.3	19.4	704	1999 WR ₇	2000 01 06.20887	04 17 35.00	+21 04 48.5	18.4	704
1999 WM ₇	1999 11 12.40635	04 45 10.17	+23 26 56.1	19.7	704	1999 WU ₇	2000 01 05.23136	06 55 44.92	+20 15 08.5	17.6	704
1999 WM ₇	1999 11 12.42065	04 45 09.45	+23 26 55.3	19.8	704	1999 WU ₇	2000 01 05.24598	06 55 44.04	+20 15 13.3	17.7	704
1999 WM ₇	1999 11 16.31503	04 41 57.42	+23 24 52.4	18.8	704	1999 WU ₇	2000 01 05.26061	06 55 43.15	+20 15 18.1	17.8	704
1999 WM ₇	1999 11 16.32927	04 41 56.64	+23 24 52.9	19.4	704	1999 WU ₇	2000 01 05.27525	06 55 42.23	+20 15 22.7	17.9	704
1999 WM ₇	1999 11 16.34355	04 41 55.95	+23 24 51.4	19.2	704	1999 WU ₇	2000 01 05.28984	06 55 41.35	+20 15 27.0	18.0	704
1999 WN ₇	1998 04 22.35111	15 21 53.35	-10 40 43.5	18.8	704	1999 WU ₇	2000 01 06.22539	06 54 45.40	+20 20 23.8	17.7	704
199											

1999 WY ₇	1999 12 14.36103	07 52 52.34	+15 45 04.7	17.1	704	1999 WJ ₈	2000 01 06.15601	05 07 10.86	+15 58 09.0	19.1	704
1999 WY ₇	2000 01 05.29558	07 35 24.14	+13 47 44.9	16.9	704	1999 WJ ₈	2000 01 06.17068	05 07 10.15	+15 58 11.1	19.4	704
1999 WY ₇	2000 01 05.31027	07 35 23.22	+13 47 40.8	17.2	704	1999 WJ ₈	2000 01 06.18528	05 07 09.43	+15 58 12.2	19.4	704
1999 WY ₇	2000 01 05.32485	07 35 22.31	+13 47 36.7	17.4	704	1999 WJ ₈	2000 01 06.19986	05 07 08.73	+15 58 16.0	19.1	704
1999 WY ₇	2000 01 05.33941	07 35 21.40	+13 47 32.3	17.5	704	1999 WJ ₈	2000 01 06.21457	05 07 07.93	+15 58 18.1	19.0	704
1999 WY ₇	2000 01 05.35400	07 35 20.46	+13 47 28.7	17.4	704	1999 WK ₈	1999 11 09.35798	03 53 25.57	+21 36 05.9	18.5	704
1999 WY ₇	2000 01 07.30298	07 33 21.45	+13 38 41.8	17.7	704	1999 WK ₈	1999 11 09.37235	03 53 24.63	+21 36 05.8	18.5	704
1999 WY ₇	2000 01 07.31777	07 33 20.49	+13 38 38.3	17.8	704	1999 WK ₈	1999 11 09.38671	03 53 23.73	+21 36 04.9	18.6	704
1999 WY ₇	2000 01 07.33250	07 33 19.58	+13 38 34.3	18.0	704	1999 WK ₈	1999 11 09.40162	03 53 22.82	+21 36 04.5	18.9	704
1999 WY ₇	2000 01 07.34720	07 33 18.62	+13 38 30.5	17.9	704	1999 WK ₈	1999 11 12.29768	03 50 22.22	+21 33 41.3	18.7	704
1999 WY ₇	2000 01 07.36184	07 33 17.67	+13 38 26.8	18.0	704	1999 WK ₈	1999 11 12.31217	03 50 21.24	+21 33 40.8	18.8	704
1999 WB ₈	1999 11 04.34643	04 18 14.13	+17 41 03.4	19.3	704	1999 WK ₈	1999 11 12.32647	03 50 20.36	+21 33 40.5	18.6	704
1999 WB ₈	1999 11 04.36259	04 18 13.38	+17 41 03.1	19.5	704	1999 WK ₈	1999 11 12.34077	03 50 19.41	+21 33 39.0	18.8	704
1999 WB ₈	1999 11 04.37868	04 18 12.47	+17 41 04.1	19.3	704	1999 WK ₈	1999 11 12.35509	03 50 18.46	+21 33 38.3	18.8	704
1999 WB ₈	1999 11 04.39476	04 18 11.56	+17 41 05.7	19.5	704	1999 WK ₈	1999 11 16.22261	03 46 09.13	+21 29 37.1	18.3	704
1999 WB ₈	1999 11 15.28656	04 07 40.65	+17 52 30.8	19.0	704	1999 WK ₈	1999 11 16.23688	03 46 08.17	+21 29 36.7	18.7	704
1999 WB ₈	1999 11 15.30091	04 07 39.70	+17 52 32.3	19.1	704	1999 WK ₈	1999 11 16.25113	03 46 07.24	+21 29 35.5	18.5	704
1999 WB ₈	1999 11 15.31524	04 07 38.78	+17 52 33.0	19.1	704	1999 WK ₈	1999 11 16.26537	03 46 06.28	+21 29 34.4	18.4	704
1999 WB ₈	1999 11 15.33004	04 07 37.82	+17 52 33.5	19.4	704	1999 WK ₈	1999 11 16.27964	03 46 05.28	+21 29 33.7	18.6	704
1999 WB ₈	1999 11 15.36120	04 07 35.70	+17 52 35.2	19.1	704	1999 WK ₈	2000 01 04.14554	03 07 00.08	+20 31 29.4	19.3	704
1999 WB ₈	1999 11 15.37551	04 07 34.84	+17 52 36.3	18.7	704	1999 WK ₈	2000 01 04.16010	03 06 59.84	+20 31 29.4	19.5	704
1999 WB ₈	1999 11 15.38982	04 07 33.88	+17 52 37.0	19.0	704	1999 WK ₈	2000 01 04.18925	03 06 59.35	+20 31 29.5	19.6	704
1999 WB ₈	1999 11 15.40425	04 07 32.99	+17 52 38.4	19.2	704	1999 WK ₈	2000 01 04.20388	03 06 59.19	+20 31 28.3	19.8	704
1999 WB ₈	1999 11 15.41857	04 07 32.02	+17 52 38.6	19.3	704	1999 WL ₈	1999 11 14.28683	02 44 14.52	+20 28 40.5	18.6	704
1999 WB ₈	1999 11 17.29539	04 05 31.49	+17 54 30.7	19.1	704	1999 WL ₈	1999 11 14.30110	02 44 13.58	+20 28 39.8	19.1	704
1999 WB ₈	1999 11 17.31093	04 05 30.42	+17 54 31.2	18.6	704	1999 WL ₈	1999 11 14.31538	02 44 12.63	+20 28 38.1	19.3	704
1999 WB ₈	1999 11 17.32622	04 05 29.33	+17 54 32.2	19.1	704	1999 WL ₈	1999 11 14.32965	02 44 11.59	+20 28 38.1	19.4	704
1999 WB ₈	1999 11 17.34159	04 05 28.36	+17 54 32.5	19.1	704	1999 WL ₈	1999 11 14.34407	02 44 10.67	+20 28 37.2	19.2	704
1999 WB ₈	2000 01 04.14760	03 23 34.96	+19 06 40.0	19.5	704	1999 WM ₈	1999 11 03.31598	02 48 28.54	+22 25 28.3	17.3	704
1999 WB ₈	2000 01 04.16217	03 23 34.65	+19 06 44.5	19.4	704	1999 WM ₈	1999 11 03.33211	02 48 27.49	+22 25 24.5	17.5	704
1999 WB ₈	2000 01 04.17676	03 23 34.31	+19 06 46.3	19.6	704	1999 WM ₈	1999 11 03.34821	02 48 26.47	+22 25 21.5	17.4	704
1999 WB ₈	2000 01 04.19133	03 23 33.94	+19 06 49.0	19.6	704	1999 WM ₈	1999 11 03.36429	02 48 25.56	+22 25 17.7	18.3	704
1999 WB ₈	2000 01 04.20595	03 23 33.69	+19 06 51.6	19.3	704	1999 WM ₈	1999 11 03.38036	02 48 24.26	+22 25 13.4	17.9	704
1999 WB ₈	2000 01 06.14566	03 23 01.64	+19 12 20.1	19.4	704	1999 WM ₈	1999 11 16.21445	02 35 54.38	+21 32 13.5	17.6	704
1999 WB ₈	2000 01 06.17500	03 23 01.24	+19 12 25.3	20.1	704	1999 WM ₈	1999 11 16.22951	02 35 53.59	+21 32 10.0	17.8	704
1999 WB ₈	2000 01 06.18957	03 23 01.08	+19 12 28.7	19.6	704	1999 WM ₈	1999 11 16.24378	02 35 52.78	+21 32 05.9	17.4	704
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1999 WD ₈	1999 11 15.36157	04 13 59.83	+18 16 00.5	18.6	704	1999 WM ₈	1999 11 16.27225	02 35 51.18	+21 31 57.9	17.5	704
1999 WD ₈	1999 11 15.37589	04 13 58.94	+18 16 01.0	19.0	704	1999 WM ₈	2000 01 04.07967	02 29 50.83	+19 39 26.7	19.3	704
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1999 WD ₈	1999 11 15.41894	04 13 56.17	+18 16 03.4	19.5	704	1999 WM ₈	2000 01 04.12477	02 29 52.45	+19 39 29.1	19.5	704
1999 WE ₈	1999 11 04.33192	04 26 33.29	+18 22 36.7	18.3	704	1999 WM ₈	2000 01 06.10985	02 31 11.68	+19 41 32.4	19.5	704
1999 WE ₈	1999 11 04.34804	04 26 32.61	+18 22 36.7	18.2	704	1999 WM ₈	2000 01 06.12480	02 31 12.30	+19 41 32.7	19.2	704
1999 WE ₈	1999 11 04.36420	04 26 31.86	+18 22 36.9	18.6	704	1999 WM ₈	2000 01 06.13967	02 31 12.94	+19 41 34.1	19.4	704
1999 WE ₈	1999 11 04.38028	04 26 31.22	+18 22 35.5	18.8	704	1999 WO ₈	1999 11 04.40190	04 56 05.48	+16 28 24.1	18.2	704
1999 WE ₈	1999 11 04.39636	04 26 30.45	+18 22 36.2	18.4	704	1999 WO ₈	1999 11 04.41812	04 56 04.90	+16 28 19.0	18.3	704
1999 WE ₈	1999 11 15.36340	04 17 11.50	+18 17 20.9	17.7	704	1999 WO ₈	1999 11 04.43472	04 56 04.24	+16 28 12.4	18.1	704
1999 WE ₈	1999 11 15.37771	04 17 10.59	+18 17 20.1	18.2	704	1999 WO ₈	1999 11 04.45085	04 56 03.61	+16 28 08.2	18.0	704
1999 WE ₈	1999 11 15.39202	04 17 09.68	+18 17 19.7	18.1	704	1999 WO ₈	1999 11 04.46699	04 56 02.99	+16 28 03.1	18.0	704
1999 WE ₈	1999 11 15.40646	04 17 08.79	+18 17 19.1	18.3	704	1999 WO ₈	1999 11 17.28434	04 46 06.90	+15 19 45.5	17.7	704
1999 WE ₈	1999 11 15.42076	04 17 07.88	+18 17 18.8	18.3	704	1999 WO ₈	1999 11 17.29982	04 46 06.00	+15 19 40.2	17.7	704
1999 WE ₈	1999 11 17.28138	04 15 17.05	+18 16 14.3	18.5	704	1999 WO ₈	1999 11 17.31516	04 46 05.13	+15 19 35.9	17.5	704
1999 WE ₈	1999 11 17.29668	04 15 16.06	+18 16 14.4	18.7	704	1999 WO ₈	1999 11 17.33045	04 46 04.23	+15 19 31.2	17.7	704
1999 WE ₈	1999 11 17.31222	04 15 15.02	+18 16 13.1	18.6	704	1999 WO ₈	1999 11 17.34582	04 46 03.30	+15 19 26.3	17.9	704
1999 WE ₈	1999 11 17.32751	04 15 14.05	+18 16 11.7	18.6	704	1999 WO ₈	1999 12 14.14986	04 19 14.99	+13 21 25.6	17.3	704
1999 WE ₈	1999 11 17.34289	04 15 13.05	+18 16 11.6	18.7	704	1999 WO ₈	1999 12 14.16463	04 19 14.19	+13 21 23.1	17.3	704
1999 WF ₈	1999 10 22.35641	04 38 27.70	+20 05 18.9	18.5	704	1999 WO ₈	1999 12 14.17950	04 19 13.36	+13 21 20.4	17.5	704
1999 WF ₈	1999 10 22.36915	04 38 27.38	+20 05 17.9	18.9	704	1999 WO ₈	1999 12 14.19430	04 19 12.51	+13 21 17.1	18.2	704
1999 WF ₈	1999 10 22.38190	04 38 27.16	+20 05 15.9	19.0	704	1999 WO ₈	1999 12 14.20912	04 19 11.70	+13 21 15.3	17.4	704
1999 WF ₈	1999 10 22.39483	04 38 26.76	+20 05 15.3	19.1	704	1999 WO ₈	2000 01 05.15129	04 05 44.69	+12 52 20.9	17.9	704
1999 WF ₈	1999 10 22.40757	04 38 26.37	+20 05 13.7	18.7	704	1999 WO ₈	2000 01 05.16585	04 05 44.33	+12 52 20.7	19.0	704
1999 WF ₈	1999 11 03.32619	04 31 40.99	+19 40 33.7	18.6	704	1999 WO ₈	2000 01 05.18047	04 05 44.06	+12 52 21.5	18.1	704
1999 WF ₈	1999 11 03.34230	04 31 40.13	+19 40 31.0	18.7	704	1999 WO ₈	2000 01 05.19498	04 05 43.76	+12 52 21.7	18.3	704
1999 WF ₈	1999 11 03.35841	04 31 39.36	+19 40 28.3	19.0	704	1999 WO ₈	2000 01 05.20949	04 05 43.51	+12 52 22.2	18.8	704
1999 WF ₈	1999 11 03.37447	04 31 38.64	+19 40 27.0	18.9	704	1999 WO ₈	2000 01 07.15665	04 05 14.37	+12 53 18.7	18.2	704
1999 WF ₈	1999 11 03.39054	04 31 37.91	+19 40 23.7	19.0	704	1999 WO ₈	2000 01 07.18702	04 05 13.83	+12 53 19.6	18.5	704
1999 WF ₈	1999 11 15.36340	04 20 51.40	+19 07 46.8	18.3	704	1999 WO ₈	2000 01 07.20214	04 05 13.56	+12 53 20.2	18.7	704
1999 WF ₈	1999 11 15.37771	04 20 50.49	+19 07 44.0	18.8	704	1999 WO ₈	2000 01 07.21723	04 05 13.29	+12 53 20.6	18.8	704
1999 WF ₈	1999 11 15.39202	04 20 49.60	+19 07 41.2	18.4	704	1999 WQ ₈	1999 11 04.41837	04 53 06.64	+14 08 32.8	19.6	704
1999 WF ₈	1999 11 15.40646	04 20 48.70	+19 07 38.6	18.5	704	1999 WQ ₈	1999 11 04.45110	04 53 05.40	+14 08 33.3	19.4	704
1999 WF											

1999 WS ₈	1999 11 04.46798	04 56 35.77	+13 38 40.5	19.7	704	1999 WX ₈	2000 01 05.20863	04 00 34.37	+16 33 12.1	18.5	704
1999 WS ₈	2000 01 05.15020	04 02 24.49	+14 21 00.6	19.3	704	1999 WX ₈	2000 01 06.14952	04 00 09.62	+16 37 11.9	18.0	704
1999 WS ₈	2000 01 05.16476	04 02 24.26	+14 21 02.9	19.3	704	1999 WX ₈	2000 01 06.16420	04 00 09.17	+16 37 15.7	18.0	704
1999 WS ₈	2000 01 05.19389	04 02 23.81	+14 21 10.9	19.9	704	1999 WX ₈	2000 01 06.17879	04 00 08.83	+16 37 19.7	17.9	704
1999 WS ₈	2000 01 05.20840	04 02 23.41	+14 21 15.1	19.9	704	1999 WX ₈	2000 01 06.19337	04 00 08.41	+16 37 23.7	18.4	704
1999 WT ₈	1999 11 05.42144	04 59 40.40	+10 30 13.6	19.5	704	1999 WX ₈	2000 01 06.20799	04 00 08.03	+16 37 27.4	17.4	704
1999 WT ₈	1999 11 05.43784	04 59 39.60	+10 30 18.7	19.6	704	1999 WY ₈	1999 11 04.40215	04 49 42.02	+13 54 41.7	17.9	704
1999 WT ₈	1999 11 05.45416	04 59 38.84	+10 30 26.2	19.7	704	1999 WY ₈	1999 11 04.41837	04 49 41.44	+13 54 40.3	18.0	704
1999 WT ₈	1999 11 16.28266	04 49 20.86	+12 01 48.1	18.7	704	1999 WY ₈	1999 11 04.43497	04 49 40.89	+13 54 38.8	18.1	704
1999 WT ₈	1999 11 16.29688	04 49 19.88	+12 01 55.9	19.0	704	1999 WY ₈	1999 11 04.45110	04 49 40.30	+13 54 37.5	19.0	704
1999 WT ₈	1999 11 16.31140	04 49 18.76	+12 02 05.1	19.5	704	1999 WY ₈	1999 11 04.46723	04 49 39.69	+13 54 35.8	18.1	704
1999 WT ₈	1999 11 17.30601	04 48 09.05	+12 11 40.9	18.8	704	1999 WY ₈	1999 12 14.14942	04 14 34.67	+13 31 08.0	16.9	704
1999 WT ₈	1999 11 17.32130	04 48 08.00	+12 11 49.0	18.6	704	1999 WY ₈	1999 12 14.16420	04 14 33.88	+13 31 09.8	16.5	704
1999 WT ₈	1999 11 17.33665	04 48 06.89	+12 11 57.5	19.1	704	1999 WY ₈	1999 12 14.17906	04 14 33.04	+13 31 10.4	16.8	704
1999 WT ₈	2000 01 03.15827	03 45 36.32	+21 54 35.2	18.3	704	1999 WY ₈	1999 12 14.19387	04 14 32.25	+13 31 10.9	17.7	704
1999 WT ₈	2000 01 03.17299	03 45 35.53	+21 54 46.8	18.8	704	1999 WY ₈	1999 12 14.20869	04 14 31.38	+13 31 12.2	16.8	704
1999 WT ₈	2000 01 03.18770	03 45 34.85	+21 54 59.1	19.4	704	1999 WY ₈	2000 01 05.15020	04 00 49.22	+14 19 55.1	17.6	704
1999 WT ₈	2000 01 03.20259	03 45 34.03	+21 55 10.1	19.4	704	1999 WY ₈	2000 01 05.16476	04 00 48.85	+14 19 57.6	18.0	704
1999 WT ₈	2000 01 03.21736	03 45 33.31	+21 55 21.2	19.1	704	1999 WY ₈	2000 01 05.17937	04 00 48.60	+14 20 00.8	17.7	704
1999 WT ₈	2000 01 04.15067	03 44 49.14	+22 07 27.0	18.3	704	1999 WY ₈	2000 01 05.19389	04 00 48.31	+14 20 04.1	17.8	704
1999 WT ₈	2000 01 04.16525	03 44 48.43	+22 07 38.5	19.1	704	1999 WY ₈	2000 01 05.20840	04 00 47.94	+14 20 06.8	18.0	704
1999 WT ₈	2000 01 04.17984	03 44 47.81	+22 07 49.8	19.1	704	1999 WY ₈	2000 01 07.15655	04 00 15.28	+14 26 49.8	17.9	704
1999 WT ₈	2000 01 04.19445	03 44 47.02	+22 08 01.0	18.8	704	1999 WY ₈	2000 01 07.17178	04 00 15.01	+14 26 53.4	18.3	704
1999 WT ₈	2000 01 04.20904	03 44 46.33	+22 08 12.6	19.1	704	1999 WY ₈	2000 01 07.18692	04 00 14.76	+14 26 56.9	17.8	704
1999 WU ₈	1998 06 16.24236	15 06 23.29	-10 05 48.9	18.2	704	1999 WY ₈	2000 01 07.20203	04 00 14.50	+14 26 59.4	18.3	704
1999 WU ₈	1998 06 16.25976	15 06 22.79	-10 05 50.7	18.7	704	1999 WY ₈	2000 01 07.21713	04 00 14.22	+14 27 03.6	18.2	704
1999 WU ₈	1998 06 16.27740	15 06 22.09	-10 05 50.5	18.9	704	1999 WZ ₈	1998 06 03.26909	16 18 12.41	-13 13 51.7	17.7	704
1999 WU ₈	1998 06 16.29519	15 06 21.48	-10 05 50.8	19.0	704	1999 WZ ₈	1998 06 03.28154	16 18 11.48	-13 13 51.6	18.4	704
1999 WU ₈	1998 06 16.31241	15 06 20.48	-10 05 51.7	19.1	704	1999 WZ ₈	1998 06 03.29441	16 18 10.77	-13 13 51.4	17.6	704
1999 WU ₈	1999 11 04.40202	04 55 19.98	+15 09 35.8	17.9	704	1999 WZ ₈	1998 06 03.30758	16 18 09.95	-13 13 51.4	17.6	704
1999 WU ₈	1999 11 04.41824	04 55 19.30	+15 09 33.5	18.1	704	1999 WZ ₈	1998 06 03.32051	16 18 09.01	-13 13 52.3	18.3	704
1999 WU ₈	1999 11 04.43484	04 55 18.59	+15 09 31.3	17.9	704	1999 WZ ₈	1999 11 04.40202	04 52 42.81	+14 50 57.9	18.6	704
1999 WU ₈	1999 11 04.45097	04 55 17.87	+15 09 29.6	17.7	704	1999 WZ ₈	1999 11 04.41824	04 52 42.09	+14 50 57.5	19.0	704
1999 WU ₈	1999 11 04.46711	04 55 17.17	+15 09 27.0	17.9	704	1999 WZ ₈	1999 11 04.43484	04 52 41.33	+14 50 56.8	19.0	704
1999 WU ₈	1999 11 17.28434	04 44 13.50	+14 43 45.3	17.6	704	1999 WZ ₈	1999 11 04.45097	04 52 40.57	+14 50 55.5	18.6	704
1999 WU ₈	1999 11 17.29982	04 44 12.51	+14 43 43.6	17.7	704	1999 WZ ₈	1999 11 04.46711	04 52 39.87	+14 50 53.7	19.0	704
1999 WU ₈	1999 11 17.31516	04 44 11.55	+14 43 42.0	17.5	704	1999 WZ ₈	1999 11 17.28318	04 41 37.84	+14 37 50.7	18.1	704
1999 WU ₈	1999 11 17.33045	04 44 10.58	+14 43 40.6	17.8	704	1999 WZ ₈	1999 11 17.29846	04 41 36.93	+14 37 50.8	18.2	704
1999 WU ₈	1999 11 17.34582	04 44 09.62	+14 43 39.1	18.0	704	1999 WZ ₈	1999 11 17.31400	04 41 35.98	+14 37 49.5	18.1	704
1999 WU ₈	1999 12 14.16420	04 15 26.30	+14 18 54.2	16.8	704	1999 WZ ₈	1999 11 17.32930	04 41 35.07	+14 37 48.8	18.3	704
1999 WU ₈	1999 12 14.17906	04 15 25.44	+14 18 54.4	16.8	704	1999 WZ ₈	1999 11 17.34466	04 41 34.13	+14 37 48.2	18.5	704
1999 WU ₈	1999 12 14.19387	04 15 24.59	+14 18 54.9	17.6	704	1999 WZ ₈	1999 12 14.14942	04 14 37.21	+14 32 56.0	18.2	704
1999 WU ₈	1999 12 14.20869	04 15 23.71	+14 18 55.1	16.9	704	1999 WZ ₈	1999 12 14.16420	04 14 36.44	+14 32 56.2	18.5	704
1999 WU ₈	2000 01 05.15031	04 01 07.76	+14 49 28.0	18.1	704	1999 WZ ₈	1999 12 14.17906	04 14 35.60	+14 32 56.5	18.2	704
1999 WU ₈	2000 01 05.16488	04 01 07.45	+14 49 30.2	18.7	704	1999 WZ ₈	1999 12 14.20869	04 14 33.92	+14 32 57.7	18.6	704
1999 WU ₈	2000 01 05.17949	04 01 07.14	+14 49 33.2	18.9	704	1999 WZ ₈	2000 01 05.16488	04 00 12.76	+15 05 46.6	19.5	704
1999 WU ₈	2000 01 05.19401	04 01 06.82	+14 49 35.1	18.2	704	1999 WZ ₈	2000 01 05.17949	04 00 12.39	+15 05 47.9	19.4	704
1999 WU ₈	2000 01 05.20851	04 01 06.50	+14 49 37.8	18.4	704	1999 WZ ₈	2000 01 05.19401	04 00 12.03	+15 05 50.4	19.5	704
1999 WU ₈	2000 01 06.14963	04 00 50.09	+14 52 02.2	18.3	704	1999 WZ ₈	2000 01 05.20851	04 00 11.71	+15 05 52.7	19.4	704
1999 WU ₈	2000 01 06.16430	04 00 49.83	+14 52 05.0	18.8	704	1999 WB ₉	1999 11 12.37044	05 26 44.99	+25 23 40.8	18.3	704
1999 WU ₈	2000 01 06.17889	04 00 49.57	+14 52 06.9	18.6	704	1999 WB ₉	1999 11 12.38473	05 26 44.71	+25 23 37.5	18.9	704
1999 WU ₈	2000 01 06.19347	04 00 49.29	+14 52 09.9	18.8	704	1999 WB ₉	1999 11 12.39900	05 26 44.46	+25 23 33.8	18.9	704
1999 WU ₈	2000 01 06.20810	04 00 48.97	+14 52 11.7	18.6	704	1999 WB ₉	1999 11 12.41329	05 26 44.18	+25 23 30.7	18.9	704
1999 WV ₈	1999 11 04.40154	04 48 11.27	+14 40 52.1	17.9	704	1999 WB ₉	1999 11 12.42760	05 26 43.94	+25 23 27.3	18.7	704
1999 WV ₈	1999 11 04.41775	04 48 10.83	+14 40 47.6	18.4	704	1999 WB ₉	1999 11 16.29053	05 25 30.40	+25 08 41.9	18.1	704
1999 WV ₈	1999 11 04.43435	04 48 10.35	+14 40 43.9	18.9	704	1999 WB ₉	1999 11 16.30475	05 25 30.01	+25 08 38.5	18.6	704
1999 WV ₈	1999 11 04.45048	04 48 09.96	+14 40 40.9	18.2	704	1999 WB ₉	1999 11 16.31928	05 25 29.62	+25 08 35.1	18.3	704
1999 WV ₈	1999 11 04.46662	04 48 09.52	+14 40 37.0	18.3	704	1999 WB ₉	1999 11 16.33355	05 25 29.22	+25 08 31.6	18.2	704
1999 WV ₈	1999 12 14.14966	04 17 39.54	+13 06 23.5	17.8	704	1999 WB ₉	1999 11 16.34788	05 25 28.76	+25 08 28.0	18.4	704
1999 WV ₈	1999 12 14.16463	04 17 38.88	+13 06 23.0	17.3	704	1999 WB ₉	2000 01 05.15560	04 48 51.35	+20 36 37.7	17.9	704
1999 WV ₈	1999 12 14.17950	04 17 38.15	+13 06 23.1	17.6	704	1999 WB ₉	2000 01 05.17022	04 48 51.00	+20 36 34.0	18.6	704
1999 WV ₈	1999 12 14.19430	04 17 37.41	+13 06 23.6	18.3	704	1999 WB ₉	2000 01 05.18475	04 48 50.67	+20 36 29.7	17.9	704
1999 WV ₈	1999 12 14.20912	04 17 36.74	+13 06 23.1	17.4	704	1999 WB ₉	2000 01 05.19927	04 48 50.34	+20 36 26.0	17.7	704
1999 WV ₈	2000 01 05.15118	04 08 10.83	+13 42 32.6	18.4	704	1999 WB ₉	2000 01 05.21378	04 48 49.99	+20 36 21.7	17.8	704
1999 WV ₈	2000 01 05.16574	04 08 10.78	+13 42 36.1	19.2	704	1999 WB ₉	2000 01 06.15310	04 48 33.42	+20 32 15.4	17.8	704
1999 WV ₈	2000 01 05.18036	04 08 10.63	+13 42 38.3	18.8	704	1999 WB ₉	2000 01 06.16778	04 48 33.12	+20 32 12.0	18.6	704
1999 WV ₈	2000 01 05.19488	04 08 10.53	+13 42 41.4	18.7	704	1999 WB ₉	2000 01 06.18236	04 48 32.77	+20 32 08.4	18.4	704
1999 WV ₈	2000 01 05.20939	04 08 10.41	+13 42 45.6	18.7	704	1999 WB ₉	2000 01 06.19695	04 48 32.51	+20 32 04.1	18.2	704
1999 WV ₈	2000 01 07.15676	04 08 06.66	+13 49 12.5	18.3	704	1999 WB ₉	2000 01 06.21157	04 48 32.20	+20 31 59.8	17.9	704
1999 WV ₈	2000 01 07.17200	04 08 06.64	+13 49 16.1	19.3	704	1999 WC ₉	1999 10 12.27828	03 48			

1999 WD ₉	1999 12 14.14783	04 02 23.77	+11 58 48.5	16.7	704	1999 WN ₉	2000 01 06.19326	04 01 12.77	+18 11 15.3	19.6	704
1999 WD ₉	1999 12 14.16262	04 02 23.00	+11 58 45.4	16.9	704	1999 WN ₉	2000 01 06.20788	04 01 12.50	+18 11 14.8	19.5	704
1999 WD ₉	1999 12 14.17747	04 02 22.26	+11 58 43.0	16.9	704	1999 WO ₉	1999 11 05.32743	03 46 41.68	+05 39 46.8	18.2	704
1999 WD ₉	1999 12 14.19228	04 02 21.46	+11 58 39.5	17.7	704	1999 WO ₉	1999 11 05.34412	03 46 40.63	+05 39 42.7	18.3	704
1999 WD ₉	1999 12 14.20709	04 02 20.73	+11 58 36.8	17.3	704	1999 WO ₉	1999 11 05.36079	03 46 39.67	+05 39 39.0	18.2	704
1999 WD ₉	1999 12 15.23118	04 01 30.84	+11 55 15.7	17.2	704	1999 WO ₉	1999 11 05.37746	03 46 38.79	+05 39 34.9	18.5	704
1999 WD ₉	1999 12 15.25076	04 01 29.85	+11 55 12.1	17.4	704	1999 WO ₉	1999 11 05.39416	03 46 37.76	+05 39 31.5	18.4	704
1999 WD ₉	1999 12 15.27040	04 01 28.87	+11 55 08.5	17.6	704	1999 WO ₉	2000 01 07.15064	03 09 23.09	+07 21 16.3	18.9	704
1999 WD ₉	1999 12 15.28857	04 01 27.94	+11 55 05.4	17.9	704	1999 WO ₉	2000 01 07.16587	03 09 23.33	+07 21 21.4	19.2	704
1999 WD ₉	1999 12 15.30570	04 01 27.14	+11 55 01.6	17.7	704	1999 WO ₉	2000 01 07.18099	03 09 23.35	+07 21 26.5	19.8	704
1999 WD ₉	2000 01 05.14975	03 50 58.11	+11 27 16.2	18.4	704	1999 WO ₉	2000 01 07.19613	03 09 23.56	+07 21 33.3	19.7	704
1999 WD ₉	2000 01 05.19344	03 50 57.43	+11 27 18.7	19.3	704	1999 WO ₉	2000 01 07.21122	03 09 23.80	+07 21 39.3	19.5	704
1999 WD ₉	2000 01 05.20796	03 50 57.24	+11 27 18.4	18.4	704	1999 WQ ₉	1999 12 14.22330	05 45 53.21	+16 50 29.6	15.8	704
1999 WF ₉	1999 11 01.33499	04 36 15.92	+40 35 26.6	18.6	704	1999 WQ ₉	1999 12 14.23776	05 45 52.39	+16 50 35.3	15.7	704
1999 WF ₉	1999 11 01.35123	04 36 15.25	+40 35 29.2	19.1	704	1999 WQ ₉	1999 12 14.25225	05 45 51.53	+16 50 40.1	15.5	704
1999 WF ₉	1999 11 01.36794	04 36 14.57	+40 35 30.9	19.0	704	1999 WQ ₉	1999 12 14.26689	05 45 50.63	+16 50 45.0	16.1	704
1999 WF ₉	1999 11 01.38538	04 36 13.89	+40 35 33.3	19.4	704	1999 WQ ₉	1999 12 14.28139	05 45 49.83	+16 50 49.7	15.6	704
1999 WF ₉	1999 11 01.40175	04 36 13.29	+40 35 35.3	19.2	704	1999 WQ ₉	2000 01 05.21961	05 26 25.55	+19 04 13.6	15.9	704
1999 WF ₉	2000 01 02.15454	03 44 36.22	+34 26 04.4	18.8	704	1999 WQ ₉	2000 01 05.23418	05 26 24.89	+19 04 19.3	16.2	704
1999 WF ₉	2000 01 02.17064	03 44 36.20	+34 25 55.4	19.0	704	1999 WQ ₉	2000 01 05.24881	05 26 24.23	+19 04 24.9	16.0	704
1999 WF ₉	2000 01 02.18826	03 44 36.01	+34 25 45.0	18.8	704	1999 WQ ₉	2000 01 05.26342	05 26 23.58	+19 04 30.5	16.4	704
1999 WF ₉	2000 01 02.20857	03 44 35.92	+34 25 32.6	18.7	704	1999 WQ ₉	2000 01 05.27805	05 26 22.92	+19 04 36.3	16.3	704
1999 WG ₉	1999 12 14.14445	03 44 50.74	+04 36 25.8	17.9	704	1999 WQ ₉	2000 01 06.15700	05 25 46.68	+19 10 17.3	16.2	704
1999 WG ₉	1999 12 14.15924	03 44 49.98	+04 36 32.0	18.4	704	1999 WQ ₉	2000 01 06.17166	05 25 46.02	+19 10 23.2	16.1	704
1999 WG ₉	1999 12 14.17409	03 44 49.38	+04 36 38.1	18.6	704	1999 WQ ₉	2000 01 06.18626	05 25 45.39	+19 10 29.1	16.2	704
1999 WG ₉	1999 12 14.18888	03 44 48.67	+04 36 45.1	18.6	704	1999 WQ ₉	2000 01 06.20085	05 25 44.66	+19 10 37.4	19.0	704
1999 WG ₉	1999 12 14.20371	03 44 48.01	+04 36 51.9	18.2	704	1999 WQ ₉	2000 01 06.21555	05 25 44.03	+19 10 41.2	17.7	704
1999 WG ₉	1999 12 15.13782	03 44 07.36	+04 43 43.1	18.2	704	1999 WR ₉	1999 11 16.35807	07 01 41.83	+25 00 29.6	18.2	704
1999 WG ₉	1999 12 15.13794	03 44 07.42	+04 43 43.3	18.2	704	1999 WR ₉	1999 11 16.40084	07 01 41.23	+25 00 28.2	19.0	704
1999 WG ₉	1999 12 15.15649	03 44 06.61	+04 43 51.2	17.5	704	1999 WR ₉	1999 11 16.41502	07 01 40.92	+25 00 27.4	18.9	704
1999 WG ₉	1999 12 15.15661	03 44 06.59	+04 43 52.9	18.2	704	1999 WR ₉	2000 01 03.32294	06 31 03.68	+24 30 24.2	18.7	704
1999 WG ₉	1999 12 15.17582	03 44 05.78	+04 44 00.3	18.7	704	1999 WR ₉	2000 01 03.33764	06 31 02.91	+24 30 22.8	17.2	704
1999 WG ₉	1999 12 15.17594	03 44 05.70	+04 44 00.3	18.1	704	1999 WR ₉	2000 01 03.35239	06 31 02.13	+24 30 21.6	17.0	704
1999 WG ₉	1999 12 15.19480	03 44 04.83	+04 44 10.7	18.5	704	1999 WR ₉	2000 01 04.22938	06 30 16.85	+24 29 23.1	17.3	704
1999 WG ₉	1999 12 15.19492	03 44 04.90	+04 44 09.0	18.4	704	1999 WR ₉	2000 01 04.24402	06 30 16.09	+24 29 22.3	17.3	704
1999 WG ₉	1999 12 15.21365	03 44 04.01	+04 44 17.7	17.8	704	1999 WR ₉	2000 01 04.25865	06 30 15.31	+24 29 21.2	17.4	704
1999 WG ₉	1999 12 15.21377	03 44 03.99	+04 44 18.1	17.7	704	1999 WR ₉	2000 01 04.27328	06 30 14.51	+24 29 20.0	18.2	704
1999 WG ₉	2000 01 07.15338	03 35 22.16	+08 04 07.7	18.1	704	1999 WR ₉	2000 01 04.28794	06 30 13.76	+24 29 19.2	17.5	704
1999 WG ₉	2000 01 07.16862	03 35 22.08	+08 04 16.4	18.5	704	1999 WS ₉	1999 11 03.40695	07 03 05.39	+23 44 52.6	17.9	704
1999 WG ₉	2000 01 07.18373	03 35 22.03	+08 04 25.1	18.0	704	1999 WS ₉	1999 11 03.42304	07 03 05.54	+23 44 55.6	19.6	704
1999 WG ₉	2000 01 07.19886	03 35 22.00	+08 04 33.5	18.2	704	1999 WS ₉	1999 11 03.43917	07 03 05.71	+23 44 58.4	19.0	704
1999 WG ₉	2000 01 07.21396	03 35 21.93	+08 04 42.6	18.1	704	1999 WS ₉	1999 11 03.45525	07 03 05.76	+23 45 01.4	19.0	704
1999 WG ₉	2000 01 11.14839	03 35 29.93	+08 42 48.6	18.6	704	1999 WS ₉	1999 11 03.47129	07 03 05.96	+23 45 04.9	17.6	704
1999 WG ₉	2000 01 11.16346	03 35 29.93	+08 42 57.7	18.8	704	1999 WS ₉	1999 11 16.35807	07 02 43.87	+24 26 17.9	17.6	704
1999 WG ₉	2000 01 11.17877	03 35 30.00	+08 43 06.7	18.7	704	1999 WS ₉	1999 11 16.37241	07 02 43.66	+24 26 21.6	18.6	704
1999 WG ₉	2000 01 11.19387	03 35 30.13	+08 43 15.3	18.4	704	1999 WS ₉	1999 11 16.38658	07 02 43.52	+24 26 26.5	18.9	704
1999 WH ₉	1999 11 16.22275	03 52 22.46	+22 20 27.2	18.0	704	1999 WS ₉	1999 11 16.40084	07 02 43.26	+24 26 29.3	18.7	704
1999 WH ₉	1999 11 16.23702	03 52 21.45	+22 20 27.3	18.3	704	1999 WS ₉	1999 11 16.41502	07 02 42.96	+24 26 33.0	18.1	704
1999 WH ₉	1999 11 16.26550	03 52 19.50	+22 20 28.0	18.3	704	1999 WS ₉	2000 01 03.23310	06 26 03.09	+27 45 25.8	16.2	704
1999 WH ₉	1999 11 16.27977	03 52 18.53	+22 20 27.1	18.3	704	1999 WS ₉	2000 01 03.24789	06 26 02.18	+27 45 29.1	16.7	704
1999 WJ ₉	1999 11 10.06643	22 05 28.56	-20 35 08.7	17.9	704	1999 WS ₉	2000 01 03.26269	06 26 01.21	+27 45 32.0	16.5	704
1999 WJ ₉	1999 11 10.08264	22 05 30.38	-20 34 58.2	17.4	704	1999 WS ₉	2000 01 03.27749	06 26 00.25	+27 45 34.9	16.9	704
1999 WJ ₉	1999 11 10.11500	22 05 34.02	-20 34 35.4	17.9	704	1999 WS ₉	2000 01 03.29229	06 25 59.38	+27 45 38.2	17.3	704
1999 WJ ₉	1999 11 10.13121	22 05 35.91	-20 34 23.4	18.0	704	1999 WS ₉	2000 01 04.22895	06 25 00.61	+27 48 46.9	16.3	704
1999 WJ ₉	1999 11 13.06527	22 11 17.70	-19 59 45.1	17.8	704	1999 WS ₉	2000 01 04.24358	06 24 59.67	+27 48 49.8	16.2	704
1999 WJ ₉	1999 11 13.08026	22 11 19.46	-19 59 35.7	18.2	704	1999 WS ₉	2000 01 04.25822	06 24 58.77	+27 48 52.5	16.6	704
1999 WJ ₉	1999 11 13.09420	22 11 21.04	-19 59 24.7	17.3	704	1999 WS ₉	2000 01 04.27285	06 24 57.80	+27 48 55.6	16.4	704
1999 WJ ₉	1999 11 13.10813	22 11 22.63	-19 59 14.9	16.7	704	1999 WS ₉	2000 01 04.28751	06 24 56.87	+27 48 58.6	16.3	704
1999 WJ ₉	1999 11 13.12207	22 11 24.21	-19 59 04.7	16.4	704	1999 WS ₉	2000 01 08.22199	06 20 54.56	+28 01 23.3	17.1	704
1999 WK ₉	1999 11 05.33293	04 37 12.52	+10 44 59.7	19.3	704	1999 WS ₉	2000 01 08.23705	06 20 53.64	+28 01 26.2	16.7	704
1999 WK ₉	1999 11 05.34961	04 37 11.65	+10 44 57.3	19.6	704	1999 WS ₉	2000 01 08.25270	06 20 52.66	+28 01 28.8	16.9	704
1999 WK ₉	1999 11 05.38297	04 37 09.93	+10 44 52.4	19.3	704	1999 WS ₉	2000 01 08.26784	06 20 51.73	+28 01 31.5	16.9	704
1999 WK ₉	1999 11 05.39966	04 37 09.03	+10 44 49.4	19.5	704	1999 WS ₉	2000 01 08.28295	06 20 50.78	+28 01 34.2	16.8	704
1999 WK ₉	1999 12 14.14694	03 59 24.62	+10 23 43.8	18.5	704	1999 WT ₉	2000 01 03.23332	06 28 42.68	+28 45 37.2	17.8	704
1999 WK ₉	1999 12 14.16173	03 59 23.98	+10 23 44.8	18.9	704	1999 WT ₉	2000 01 03.24811	06 28 41.55	+28 45 41.5	17.9	704
1999 WK ₉	1999 12 14.17658	03 59 23.06	+10 23 46.8	18.7	704	1999 WT ₉	2000 01 03.26290	06 28 40.45	+28 45 45.8	17.9	704
1999 WL ₉	1999 11 04.32859	04 02 17.56	+14 46 59.8	18.9	704	1999 WT ₉	2000 01 03.27772	06 28 39.40	+28 45 50.0	17.7	704
1999 WL ₉	1999 11 04.34471	04 02 16.50	+14 46 58.8	19.3	704	1999 WT ₉	2000 01 03.29251	06 28 38.28	+28 45 54.7	18.2	704
1999 WL ₉	1999 11 04.36087	04 02 15.69	+14 46 56.4	19.5	704	1999 WT ₉	2000 01 04.22983	06 27 33.07	+28 50 22.6	17.4	704
1999 WL ₉	1999 11 04.37696	04 02 14.78	+14 46 54.6	19.3	704	1999 WT ₉	2000 01 04.24447	06 27 32.01	+28 50 26.7	17.4	704
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1999 WV ₉	1999 11 03.43917	07 03 55.95	+24 14 13.9	18.8	704	1999 WA ₁₀	2000 01 04.22232	05 28 17.80	+23 51 35.7	17.2	704
1999 WV ₉	1999 11 03.45525	07 03 56.16	+24 14 17.0	18.3	704	1999 WA ₁₀	2000 01 04.23707	05 28 17.04	+23 51 43.8	17.3	704
1999 WV ₉	1999 11 03.47129	07 03 56.44	+24 14 20.5	17.9	704	1999 WA ₁₀	2000 01 04.25168	05 28 16.06	+23 51 52.5	17.1	704
1999 WV ₉	1999 11 16.35807	07 04 52.47	+25 05 00.4	17.0	704	1999 WA ₁₀	2000 01 04.26633	05 28 15.19	+23 51 58.8	17.4	704
1999 WV ₉	1999 11 16.37241	07 04 52.35	+25 05 04.7	17.5	704	1999 WA ₁₀	2000 01 04.28098	05 28 14.34	+23 52 06.4	17.2	704
1999 WV ₉	1999 11 16.38658	07 04 52.30	+25 05 09.1	17.7	704	1999 WB ₁₀	1999 11 15.46759	06 14 30.67	+21 24 14.7	19.2	704
1999 WV ₉	1999 11 16.40084	07 04 52.17	+25 05 13.1	18.2	704	1999 WB ₁₀	1999 11 15.48202	06 14 30.32	+21 24 09.3	19.2	704
1999 WV ₉	1999 11 16.41502	07 04 51.95	+25 05 17.6	17.3	704	1999 WB ₁₀	1999 11 15.49675	06 14 29.97	+21 24 02.9	19.0	704
1999 WV ₉	1999 12 10.27405	06 54 08.34	+27 05 48.4	17.2	704	1999 WB ₁₀	1999 11 17.37340	06 13 47.41	+21 11 12.3	19.1	704
1999 WV ₉	1999 12 10.28878	06 54 07.52	+27 05 53.0	17.0	704	1999 WB ₁₀	1999 11 17.38870	06 13 47.04	+21 11 07.2	18.8	704
1999 WV ₉	1999 12 10.30346	06 54 06.88	+27 05 58.4	16.4	704	1999 WB ₁₀	1999 11 17.40402	06 13 46.63	+21 11 00.4	18.8	704
1999 WV ₉	1999 12 10.31813	06 54 06.19	+27 06 02.8	16.2	704	1999 WB ₁₀	1999 11 17.41917	06 13 46.26	+21 10 54.2	19.1	704
1999 WV ₉	1999 12 10.33277	06 54 05.49	+27 06 07.5	15.9	704	1999 WB ₁₀	1999 12 14.22352	05 53 50.30	+17 49 32.5	17.2	704
1999 WV ₉	1999 12 15.32707	06 50 01.83	+27 32 54.9	16.6	704	1999 WB ₁₀	1999 12 14.23798	05 53 49.45	+17 49 25.7	17.8	704
1999 WV ₉	1999 12 15.34350	06 50 00.95	+27 33 01.0	16.2	704	1999 WB ₁₀	1999 12 14.25247	05 53 48.57	+17 49 19.0	16.7	704
1999 WV ₉	1999 12 15.35945	06 50 00.09	+27 33 07.8	17.7	704	1999 WB ₁₀	1999 12 14.26711	05 53 47.68	+17 49 12.2	17.4	704
1999 WV ₉	1999 12 15.37515	06 49 59.16	+27 33 10.9	16.6	704	1999 WB ₁₀	1999 12 14.28161	05 53 46.83	+17 49 05.5	17.5	704
1999 WV ₉	1999 12 15.39086	06 49 58.44	+27 33 15.8	15.7	704	1999 WB ₁₀	2000 01 05.22168	05 32 33.06	+15 07 51.0	18.1	704
1999 WV ₉	2000 01 03.24811	06 31 50.72	+29 03 49.7	16.7	704	1999 WB ₁₀	2000 01 05.23627	05 32 32.25	+15 07 45.0	18.0	704
1999 WV ₉	2000 01 03.26290	06 31 49.83	+29 03 53.6	16.6	704	1999 WB ₁₀	2000 01 05.25091	05 32 31.51	+15 07 39.5	17.9	704
1999 WV ₉	2000 01 03.27772	06 31 48.95	+29 03 57.5	16.6	704	1999 WB ₁₀	2000 01 05.26549	05 32 30.75	+15 07 34.2	18.3	704
1999 WV ₉	2000 01 03.29251	06 31 48.03	+29 04 00.3	16.8	704	1999 WB ₁₀	2000 01 05.28016	05 32 29.97	+15 07 28.2	18.2	704
1999 WV ₉	2000 01 04.22983	06 30 52.36	+29 07 47.3	16.1	704	1999 WB ₁₀	2000 01 06.15871	05 31 45.94	+15 01 47.9	18.2	704
1999 WV ₉	2000 01 04.24447	06 30 51.49	+29 07 50.8	16.1	704	1999 WB ₁₀	2000 01 06.17328	05 31 45.20	+15 01 42.6	18.3	704
1999 WV ₉	2000 01 04.25910	06 30 50.60	+29 07 54.3	16.5	704	1999 WB ₁₀	2000 01 06.18789	05 31 44.45	+15 01 36.8	18.5	704
1999 WV ₉	2000 01 04.27373	06 30 49.76	+29 07 57.6	16.7	704	1999 WB ₁₀	2000 01 06.20248	05 31 43.71	+15 01 31.6	18.1	704
1999 WV ₉	2000 01 04.28839	06 30 48.83	+29 08 00.7	16.9	704	1999 WB ₁₀	2000 01 06.21718	05 31 42.92	+15 01 26.0	18.2	704
1999 WV ₉	2000 01 08.22222	06 26 59.14	+29 22 52.6	16.7	704	1999 WC ₁₀	1999 12 10.29022	07 05 07.47	+28 08 24.8	18.1	704
1999 WV ₉	2000 01 08.23729	06 26 58.25	+29 22 56.0	16.7	704	1999 WC ₁₀	1999 12 10.30489	07 05 06.90	+28 08 28.2	18.3	704
1999 WV ₉	2000 01 08.25293	06 26 57.32	+29 22 59.7	16.8	704	1999 WC ₁₀	1999 12 10.31957	07 05 06.27	+28 08 30.1	17.6	704
1999 WV ₉	2000 01 08.26807	06 26 56.43	+29 23 02.9	16.5	704	1999 WC ₁₀	1999 12 10.33419	07 05 05.69	+28 08 33.6	17.3	704
1999 WV ₉	2000 01 08.28318	06 26 55.52	+29 23 06.3	16.6	704	1999 WC ₁₀	1999 12 15.32942	07 01 40.51	+28 23 59.4	18.4	704
1999 WV ₉	1999 11 04.39910	06 09 32.48	+18 33 08.0	18.8	704	1999 WC ₁₀	1999 12 15.34589	07 01 39.73	+28 24 02.8	18.7	704
1999 WV ₉	1999 11 04.41533	06 09 32.84	+18 33 08.9	20.2	704	1999 WC ₁₀	1999 12 15.36177	07 01 39.05	+28 24 06.0	19.2	704
1999 WV ₉	1999 11 04.43188	06 09 33.12	+18 33 10.1	18.9	704	1999 WC ₁₀	1999 12 15.37741	07 01 38.26	+28 24 08.3	18.5	704
1999 WV ₉	1999 11 04.44807	06 09 33.38	+18 33 11.9	19.3	704	1999 WC ₁₀	1999 12 15.39311	07 01 37.53	+28 24 11.4	18.4	704
1999 WV ₉	1999 11 04.46421	06 09 33.65	+18 33 12.7	18.8	704	1999 WC ₁₀	2000 01 04.23202	06 44 14.02	+29 13 49.8	18.3	704
1999 WV ₉	1999 11 15.43828	06 10 20.62	+18 50 17.6	17.8	704	1999 WC ₁₀	2000 01 04.24666	06 44 13.16	+29 13 51.6	18.4	704
1999 WV ₉	1999 11 15.45256	06 10 20.40	+18 50 20.2	18.2	704	1999 WC ₁₀	2000 01 04.26130	06 44 12.30	+29 13 53.6	18.2	704
1999 WV ₉	1999 11 15.46685	06 10 20.14	+18 50 21.8	18.3	704	1999 WC ₁₀	2000 01 04.27592	06 44 11.56	+29 13 55.8	18.6	704
1999 WV ₉	1999 11 15.48128	06 10 19.89	+18 50 23.3	19.4	704	1999 WC ₁₀	2000 01 04.29058	06 44 10.57	+29 13 58.9	19.0	704
1999 WV ₉	1999 11 15.49581	06 10 19.67	+18 50 25.6	18.6	704	1999 WC ₁₀	2000 01 06.21809	06 42 22.53	+29 17 08.8	17.8	704
1999 WV ₉	1999 11 17.35788	06 09 53.45	+18 54 23.2	18.4	704	1999 WC ₁₀	2000 01 06.23305	06 42 21.68	+29 17 10.4	18.0	704
1999 WV ₉	1999 11 17.37302	06 09 53.12	+18 54 25.5	18.9	704	1999 WC ₁₀	2000 01 06.24757	06 42 20.94	+29 17 12.0	18.4	704
1999 WV ₉	1999 11 17.38831	06 09 52.80	+18 54 27.3	18.7	704	1999 WC ₁₀	2000 01 08.22255	06 40 31.13	+29 20 06.9	17.5	704
1999 WV ₉	1999 11 17.40363	06 09 52.47	+18 54 29.4	18.8	704	1999 WC ₁₀	2000 01 08.23763	06 40 30.30	+29 20 07.9	17.9	704
1999 WV ₉	1999 11 17.41878	06 09 52.09	+18 54 30.6	18.7	704	1999 WC ₁₀	2000 01 08.25327	06 40 29.40	+29 20 09.3	17.8	704
1999 WV ₉	2000 01 06.15689	05 27 21.36	+21 48 09.5	17.8	704	1999 WC ₁₀	2000 01 08.26841	06 40 28.53	+29 20 10.8	17.6	704
1999 WV ₉	2000 01 06.18615	05 27 20.12	+21 48 16.8	17.9	704	1999 WC ₁₀	2000 01 08.28352	06 40 27.65	+29 20 12.0	17.9	704
1999 WV ₉	2000 01 06.20074	05 27 19.50	+21 48 19.0	17.9	704	1999 WD ₁₀	2000 01 04.24577	06 50 42.43	+25 46 34.9	17.3	704
1999 WV ₉	2000 01 06.21545	05 27 18.91	+21 48 22.2	18.1	704	1999 WD ₁₀	2000 01 04.26041	06 50 41.47	+25 46 37.8	17.5	704
1999 WX ₉	2000 01 05.22797	06 30 25.55	+19 59 26.0	17.7	704	1999 WD ₁₀	2000 01 04.27503	06 50 40.50	+25 46 40.8	17.6	704
1999 WX ₉	2000 01 05.24257	06 30 24.59	+19 59 21.2	17.2	704	1999 WD ₁₀	2000 01 04.28970	06 50 39.54	+25 46 43.9	17.1	704
1999 WX ₉	2000 01 05.25720	06 30 23.67	+19 59 17.3	18.2	704	1999 WE ₁₀	2000 01 03.29520	06 46 03.52	+26 57 50.3	18.2	704
1999 WX ₉	2000 01 05.27179	06 30 22.66	+19 59 12.2	17.5	704	1999 WE ₁₀	2000 01 03.30990	06 46 02.62	+26 57 53.0	18.1	704
1999 WX ₉	2000 01 05.28644	06 30 21.70	+19 59 07.6	17.5	704	1999 WE ₁₀	2000 01 03.32460	06 46 01.70	+26 57 56.1	18.0	704
1999 WX ₉	2000 01 06.22277	06 29 22.78	+19 54 19.4	17.8	704	1999 WE ₁₀	2000 01 03.33930	06 46 00.76	+26 57 59.1	17.9	704
1999 WX ₉	2000 01 06.23768	06 29 21.79	+19 54 14.9	18.1	704	1999 WE ₁₀	2000 01 03.35413	06 45 59.82	+26 58 02.1	18.0	704
1999 WX ₉	2000 01 06.25230	06 29 20.83	+19 54 10.7	18.1	704	1999 WE ₁₀	2000 01 04.23125	06 45 06.55	+27 00 55.6	17.7	704
1999 WY ₉	1998 04 28.34139	15 43 20.51	+11 46 51.7	18.4	704	1999 WE ₁₀	2000 01 04.24588	06 45 05.57	+27 00 58.6	18.2	704
1999 WY ₉	1998 04 28.36033	15 43 19.03	+11 46 49.1	19.0	704	1999 WE ₁₀	2000 01 04.26053	06 45 04.68	+27 01 01.2	17.8	704
1999 WY ₉	1998 04 28.37922	15 43 17.60	+11 46 48.0	19.4	704	1999 WE ₁₀	2000 01 04.27515	06 45 03.81	+27 01 04.3	18.8	704
1999 WY ₉	1998 04 28.39800	15 43 15.97	+11 46 46.6	18.6	704	1999 WE ₁₀	2000 01 04.28981	06 45 02.82	+27 01 07.2	18.3	704
1999 WY ₉	1998 04 28.41675	15 43 14.65	+11 46 44.3	19.2	704	1999 WG ₁₀	1999 11 09.07650	00 41 32.66	+03 10 57.8	19.1	704
1999 WY ₉	1999 11 17.36289	07 09 05.73	+21 15 47.5	18.4	704	1999 WG ₁₀	1999 11 09.09089	00 41 32.30	+03 10 57.4	19.2	704
1999 WY ₉	1999 11 17.37814	07 09 05.60	+21 16 03.7	18.5	704	1999 WG ₁₀	1999 11 09.10527	00 41 31.88	+03 10 59.6	18.9	704
1999 WY ₉	1999 11 17.39341	07 09 05.51	+21 16 20.1	17.9	704	1999 WG ₁₀	1999 11 09.11965	00 41 31.50	+03 11 01.7	19.2	704
1999 WY ₉	1999 11 17.40865	07 09 05.45	+21 16 36.4	17.6	704	1999 WG ₁₀	1999 11 09.13407	00 41 31.06	+03 11 02.2	18.9	704
1999 WY ₉	1999 11 17.42377	07 09 05.39	+21 16 52.1	17.6	704	1999 WH ₁₀	1999 11 09.07650	00 42 10.97	+03 29 55.6	18.4	704
1999 WY ₉	1999 12 16.28671	06 46 54.91	+31 43 48.1	17.1	704	1999 WH ₁₀	1999 11 09.09089				

1999 WY ₁₀	1999 11 09.46146	05 07 32.50	+21 20 01.8	19.8	704	1999 WE ₁₁	1999 11 09.40340	04 04 10.68	+18 19 47.7	20.1	704
1999 WY ₁₀	1999 11 09.47585	05 07 32.03	+21 20 02.3	19.1	704	1999 WE ₁₁	1999 11 15.28620	03 59 17.29	+18 08 33.7	19.3	704
1999 WY ₁₀	1999 11 09.49022	05 07 31.44	+21 20 04.6	19.6	704	1999 WE ₁₁	1999 11 15.30055	03 59 16.57	+18 08 33.6	20.2	704
1999 WY ₁₀	1999 11 12.36678	05 05 37.31	+21 25 57.5	19.1	704	1999 WE ₁₁	1999 11 15.31487	03 59 15.85	+18 08 30.4	19.6	704
1999 WY ₁₀	1999 11 12.38105	05 05 36.68	+21 25 59.4	19.4	704	1999 WE ₁₁	1999 11 15.32968	03 59 15.06	+18 08 29.7	19.8	704
1999 WY ₁₀	1999 11 12.39534	05 05 36.07	+21 26 01.3	19.3	704	1999 WE ₁₁	1999 11 15.34398	03 59 14.29	+18 08 27.9	19.9	704
1999 WY ₁₀	1999 11 12.40963	05 05 35.45	+21 26 02.9	19.2	704	1999 WF ₁₁	1999 11 14.31103	04 00 37.91	+18 32 03.0	19.7	704
1999 WY ₁₀	1999 11 12.42393	05 05 34.83	+21 26 04.5	19.1	704	1999 WF ₁₁	1999 11 14.32528	04 00 37.21	+18 32 00.9	20.2	704
1999 WY ₁₀	1999 11 17.28513	05 02 01.36	+21 35 45.8	18.4	704	1999 WF ₁₁	1999 11 14.33957	04 00 36.43	+18 31 57.1	19.5	704
1999 WY ₁₀	1999 11 17.30061	05 02 00.63	+21 35 49.0	18.6	704	1999 WF ₁₁	1999 11 15.28620	03 59 46.86	+18 29 00.9	19.5	704
1999 WY ₁₀	1999 11 17.31595	05 01 59.91	+21 35 49.4	18.4	704	1999 WF ₁₁	1999 11 15.30055	03 59 46.03	+18 28 57.3	19.7	704
1999 WY ₁₀	1999 11 17.33125	05 01 59.21	+21 35 52.9	18.7	704	1999 WF ₁₁	1999 11 15.31487	03 59 45.27	+18 28 53.7	20.1	704
1999 WY ₁₀	1999 11 17.34661	05 01 58.47	+21 35 53.9	18.9	704	1999 WF ₁₁	1999 11 15.34398	03 59 43.63	+18 28 50.3	19.9	704
1999 WY ₁₀	2000 01 03.22247	04 22 58.38	+22 52 15.8	18.5	704	1999 WG ₁₁	1999 11 04.32921	04 11 11.54	+18 04 24.1	18.8	704
1999 WY ₁₀	2000 01 03.26684	04 22 56.75	+22 52 19.6	18.9	704	1999 WG ₁₁	1999 11 04.34532	04 11 10.71	+18 04 23.3	18.8	704
1999 WY ₁₀	2000 01 03.28167	04 22 56.23	+22 52 22.3	18.9	704	1999 WG ₁₁	1999 11 04.36148	04 11 09.94	+18 04 22.0	18.5	704
1999 WY ₁₀	2000 01 04.15531	04 22 26.08	+22 53 40.9	18.6	704	1999 WG ₁₁	1999 11 04.37757	04 11 09.17	+18 04 20.8	18.1	704
1999 WY ₁₀	2000 01 04.16988	04 22 25.53	+22 53 41.6	19.2	704	1999 WG ₁₁	1999 11 04.39365	04 11 08.34	+18 04 19.7	17.8	704
1999 WY ₁₀	2000 01 04.18446	04 22 25.10	+22 53 44.1	19.0	704	1999 WG ₁₁	1999 11 14.28281	04 02 18.98	+17 53 00.6	17.6	704
1999 WY ₁₀	2000 01 04.19910	04 22 24.52	+22 53 44.5	19.0	704	1999 WG ₁₁	1999 11 14.29710	04 02 18.16	+17 52 59.7	17.9	704
1999 WY ₁₀	2000 01 04.21377	04 22 24.00	+22 53 47.2	19.2	704	1999 WG ₁₁	1999 11 14.31139	04 02 17.28	+17 52 58.9	17.6	704
1999 WY ₁₀	2000 01 05.15968	04 21 52.40	+22 55 13.7	19.5	704	1999 WG ₁₁	1999 11 14.32564	04 02 16.46	+17 52 57.7	17.6	704
1999 WY ₁₀	2000 01 05.17428	04 21 51.92	+22 55 14.9	18.9	704	1999 WG ₁₁	1999 11 14.33994	04 02 15.61	+17 52 56.4	17.8	704
1999 WY ₁₀	2000 01 05.18880	04 21 51.39	+22 55 16.6	18.9	704	1999 WG ₁₁	1999 11 15.28620	04 01 21.40	+17 51 45.8	17.6	704
1999 WY ₁₀	2000 01 05.20331	04 21 50.91	+22 55 16.8	18.6	704	1999 WG ₁₁	1999 11 15.30055	04 01 20.53	+17 51 44.7	17.6	704
1999 WZ ₁₀	1999 11 04.32256	02 57 43.28	+17 51 28.4	18.7	704	1999 WG ₁₁	1999 11 15.31487	04 01 19.68	+17 51 43.4	17.3	704
1999 WZ ₁₀	1999 11 04.33867	02 57 42.32	+17 51 24.8	18.8	704	1999 WG ₁₁	1999 11 15.32968	04 01 18.79	+17 51 42.5	17.7	704
1999 WZ ₁₀	1999 11 04.35483	02 57 41.32	+17 51 20.6	18.6	704	1999 WG ₁₁	1999 11 15.34398	04 01 17.93	+17 51 41.3	17.4	704
1999 WZ ₁₀	1999 11 04.37092	02 57 40.32	+17 51 16.5	18.9	704	1999 WG ₁₁	1999 11 15.35973	04 01 17.01	+17 51 40.2	17.2	704
1999 WZ ₁₀	1999 11 04.38700	02 57 39.29	+17 51 12.6	18.3	704	1999 WG ₁₁	1999 11 15.37405	04 01 16.16	+17 51 39.3	17.7	704
1999 WZ ₁₀	1999 11 14.29233	02 47 34.29	+17 08 03.6	18.3	704	1999 WG ₁₁	1999 11 15.38835	04 01 15.32	+17 51 38.1	17.9	704
1999 WZ ₁₀	1999 11 14.30661	02 47 33.40	+17 07 59.8	18.4	704	1999 WG ₁₁	1999 11 15.40279	04 01 14.45	+17 51 37.5	18.6	704
1999 WZ ₁₀	1999 11 14.32088	02 47 32.48	+17 07 56.4	18.5	704	1999 WG ₁₁	1999 11 15.41710	04 01 13.61	+17 51 36.3	18.7	704
1999 WZ ₁₀	1999 11 14.33516	02 47 31.55	+17 07 51.8	18.7	704	1999 WG ₁₁	1999 11 17.27906	03 59 25.76	+17 49 15.5	17.5	704
1999 WZ ₁₀	1999 11 14.34957	02 47 30.64	+17 07 48.1	18.6	704	1999 WG ₁₁	1999 11 17.32520	03 59 23.05	+17 49 11.7	18.7	704
1999 WZ ₁₀	1999 11 16.21108	02 45 39.26	+16 59 22.9	18.4	704	1999 WG ₁₁	1999 11 17.34056	03 59 22.08	+17 49 10.1	18.2	704
1999 WZ ₁₀	1999 11 16.22613	02 45 38.42	+16 59 19.1	18.9	704	1999 WH ₁₁	1999 11 14.28318	04 06 14.75	+17 24 26.7	19.0	704
1999 WZ ₁₀	1999 11 16.24042	02 45 37.41	+16 59 14.7	19.1	704	1999 WH ₁₁	1999 11 14.29747	04 06 13.83	+17 24 27.4	19.2	704
1999 WZ ₁₀	1999 11 16.25467	02 45 36.63	+16 59 10.6	18.7	704	1999 WH ₁₁	1999 11 14.31175	04 06 12.91	+17 24 27.4	19.1	704
1999 WZ ₁₀	1999 11 16.26889	02 45 35.65	+16 59 06.7	19.1	704	1999 WH ₁₁	1999 11 14.32601	04 06 11.98	+17 24 27.2	19.4	704
1999 WZ ₁₀	2000 01 04.08045	02 34 58.23	+15 53 09.0	19.1	704	1999 WH ₁₁	1999 11 14.34030	04 06 11.08	+17 24 27.0	19.1	704
1999 WZ ₁₀	2000 01 04.09550	02 34 58.84	+15 53 10.8	19.5	704	1999 WH ₁₁	1999 11 15.28656	04 05 11.38	+17 24 39.7	18.0	704
1999 WZ ₁₀	2000 01 04.11054	02 34 59.49	+15 53 14.8	19.5	704	1999 WH ₁₁	1999 11 15.30091	04 05 10.41	+17 24 40.1	18.6	704
1999 WZ ₁₀	2000 01 06.08070	02 36 30.74	+15 59 27.8	18.9	704	1999 WH ₁₁	1999 11 15.31524	04 05 09.46	+17 24 40.3	18.4	704
1999 WZ ₁₀	2000 01 06.09554	02 36 31.36	+15 59 30.5	19.4	704	1999 WH ₁₁	1999 11 15.33004	04 05 08.50	+17 24 40.5	18.8	704
1999 WZ ₁₀	2000 01 06.11039	02 36 32.05	+15 59 35.0	19.0	704	1999 WH ₁₁	1999 11 15.34434	04 05 07.58	+17 24 40.7	18.5	704
1999 WZ ₁₀	2000 01 06.12534	02 36 32.77	+15 59 36.7	19.4	704	1999 WH ₁₁	1999 11 15.35973	04 05 06.58	+17 24 41.1	18.4	704
1999 WZ ₁₀	2000 01 06.14020	02 36 33.34	+15 59 39.8	19.2	704	1999 WH ₁₁	1999 11 15.37405	04 05 05.65	+17 24 40.6	18.8	704
1999 WA ₁₁	1999 11 04.32292	02 58 43.82	+15 45 14.5	19.3	704	1999 WH ₁₁	1999 11 15.38835	04 05 04.70	+17 24 40.3	18.8	704
1999 WA ₁₁	1999 11 04.33903	02 58 42.91	+15 45 13.5	19.6	704	1999 WH ₁₁	1999 11 15.40279	04 05 03.76	+17 24 41.0	19.0	704
1999 WA ₁₁	1999 11 04.35519	02 58 41.78	+15 45 14.0	19.4	704	1999 WH ₁₁	1999 11 15.41710	04 05 02.83	+17 24 41.1	19.0	704
1999 WA ₁₁	1999 11 04.37129	02 58 40.87	+15 45 13.9	19.6	704	1999 WH ₁₁	1999 11 17.28008	04 03 03.53	+17 25 05.1	18.3	704
1999 WA ₁₁	1999 11 04.38735	02 58 39.83	+15 45 15.4	19.3	704	1999 WH ₁₁	1999 11 17.29539	04 03 02.48	+17 25 05.5	18.3	704
1999 WA ₁₁	1999 11 09.28833	02 53 44.24	+15 46 14.2	18.8	704	1999 WH ₁₁	1999 11 17.31093	04 03 01.44	+17 25 05.1	18.2	704
1999 WA ₁₁	1999 11 09.30274	02 53 43.37	+15 46 13.6	19.5	704	1999 WH ₁₁	1999 11 17.32622	04 03 00.33	+17 25 06.5	18.6	704
1999 WA ₁₁	1999 11 09.31716	02 53 42.49	+15 46 13.9	19.7	704	1999 WH ₁₁	1999 11 17.34159	04 02 59.37	+17 25 06.5	18.5	704
1999 WA ₁₁	1999 11 09.33155	02 53 41.50	+15 46 13.9	19.1	704	1999 WJ ₁₁	1999 11 09.36036	04 10 37.04	+19 43 28.5	19.8	704
1999 WA ₁₁	1999 11 09.34601	02 53 40.68	+15 46 13.7	18.9	704	1999 WJ ₁₁	1999 11 09.37473	04 10 36.23	+19 43 24.5	20.1	704
1999 WB ₁₁	1999 11 04.32921	04 09 47.98	+17 40 17.8	18.2	704	1999 WJ ₁₁	1999 11 09.38909	04 10 35.35	+19 43 19.7	20.1	704
1999 WB ₁₁	1999 11 04.34532	04 09 47.16	+17 40 17.7	18.6	704	1999 WJ ₁₁	1999 11 09.41835	04 10 33.65	+19 43 09.8	20.1	704
1999 WB ₁₁	1999 11 04.36148	04 09 46.36	+17 40 18.2	18.7	704	1999 WJ ₁₁	1999 11 12.35800	04 07 47.09	+19 26 52.8	19.8	704
1999 WB ₁₁	1999 11 04.37757	04 09 45.62	+17 40 18.0	18.8	704	1999 WJ ₁₁	1999 11 12.37229	04 07 46.19	+19 26 52.0	20.3	704
1999 WB ₁₁	1999 11 04.39365	04 09 44.82	+17 40 18.5	18.4	704	1999 WJ ₁₁	1999 11 12.38657	04 07 45.33	+19 26 47.6	20.3	704
1999 WB ₁₁	1999 11 13.35662	04 01 54.74	+17 40 33.2	19.0	704	1999 WJ ₁₁	1999 11 12.40085	04 07 44.45	+19 26 41.6	20.2	704
1999 WB ₁₁	1999 11 13.37050	04 01 54.05	+17 40 33.0	18.8	704	1999 WJ ₁₁	1999 11 12.41516	04 07 43.63	+19 26 38.1	20.0	704
1999 WB ₁₁	1999 11 13.38425	04 01 53.20	+17 40 34.1	18.7	704	1999 WL ₁₁	1999 11 03.39129	04 47 09.80	+26 25 39.9	17.5	704
1999 WB ₁₁	1999 11 13.39793	04 01 52.34	+17 40 33.1	19.2	704	1999 WL ₁₁	1999 11 03.40776	04 47 08.97	+26 25 46.2	17.5	704
1999 WB ₁₁	1999 11 14.28281	04 01 00.92	+17 40 31.6	18.1	704	1999 WL ₁₁	1999 11 03.42383	04 47 08.20	+26 25 51.7	17.1	704
1999 WB ₁₁	1999 11 14.29710	04 01 00.05	+17 40 31.6	18.2	704	1999 WL ₁₁	1999 11 03.43998	04 47 07.41	+26 25 57.2	17.2	704
1999 WB											

2000 JAN. 24

M.P.S. 9039

1999 WN ₁₁	1999 10 13.40414	04 46 34.91	+26 59 03.2	19.0	704	1999 WK ₁₂	1999 11 17.30308	05 23 39.81	+21 00 49.2	19.0	704
1999 WN ₁₁	1999 10 15.32371	04 47 39.48	+27 08 57.8	18.8	704	1999 WK ₁₂	1999 11 17.31839	05 23 39.08	+21 00 49.2	19.1	704
1999 WN ₁₁	1999 10 15.35470	04 47 40.29	+27 09 08.4	18.9	704	1999 WL ₁₂	1999 11 09.07771	00 40 37.16	+05 59 53.2	18.6	704
1999 WN ₁₁	1999 10 15.37018	04 47 40.72	+27 09 12.6	18.7	704	1999 WL ₁₂	1999 11 09.09209	00 40 36.96	+05 59 47.5	18.8	704
1999 WN ₁₁	1999 10 15.38559	04 47 41.13	+27 09 17.3	18.9	704	1999 WL ₁₂	1999 11 09.10647	00 40 36.81	+05 59 42.6	18.9	704
1999 WN ₁₁	1999 11 16.28566	04 41 53.10	+29 07 33.0	17.7	704	1999 WL ₁₂	1999 11 09.12086	00 40 36.56	+05 59 37.7	18.5	704
1999 WN ₁₁	1999 11 16.29988	04 41 52.32	+29 07 33.9	18.0	704	1999 WL ₁₂	1999 11 09.13527	00 40 36.33	+05 59 33.0	18.9	704
1999 WN ₁₁	1999 11 16.31440	04 41 51.56	+29 07 35.7	18.2	704	1999 WM ₁₂	1999 11 05.24337	00 45 07.80	+05 35 33.4	19.1	704
1999 WN ₁₁	1999 11 16.32865	04 41 50.80	+29 07 36.8	18.2	704	1999 WM ₁₂	1999 11 05.25966	00 45 07.33	+05 35 29.0	19.6	704
1999 WN ₁₁	1999 11 16.34293	04 41 50.00	+29 07 38.9	17.8	704	1999 WM ₁₂	1999 11 05.27588	00 45 06.91	+05 35 25.4	19.9	704
1999 WN ₁₁	1999 12 15.16464	04 13 58.28	+28 44 24.6	17.7	704	1999 WM ₁₂	1999 11 09.07771	00 43 41.15	+05 21 07.9	18.8	704
1999 WN ₁₁	1999 12 15.18390	04 13 57.30	+28 44 21.4	17.8	704	1999 WM ₁₂	1999 11 09.09209	00 43 40.90	+05 21 05.1	19.2	704
1999 WN ₁₁	1999 12 15.20302	04 13 56.31	+28 44 18.6	17.3	704	1999 WM ₁₂	1999 11 09.10647	00 43 40.57	+05 21 01.9	19.6	704
1999 WN ₁₁	1999 12 15.22165	04 13 55.40	+28 44 15.4	17.2	704	1999 WM ₁₂	1999 11 09.12086	00 43 40.27	+05 20 58.5	19.2	704
1999 WN ₁₁	2000 01 03.22029	04 05 42.05	+27 49 31.0	18.0	704	1999 WR ₁₂	1999 11 05.24423	00 53 47.40	+05 34 24.0	18.5	704
1999 WN ₁₁	2000 01 03.24984	04 05 41.91	+27 49 25.0	19.1	704	1999 WR ₁₂	1999 11 05.26052	00 53 46.89	+05 34 20.9	19.1	704
1999 WN ₁₁	2000 01 03.27948	04 05 41.75	+27 49 18.9	18.2	704	1999 WR ₁₂	1999 11 05.27675	00 53 46.41	+05 34 16.7	19.0	704
1999 WO ₁₁	1999 12 15.14723	04 15 53.61	+28 05 56.0	18.0	704	1999 WR ₁₂	1999 11 05.29294	00 53 45.93	+05 34 12.3	19.3	704
1999 WO ₁₁	1999 12 15.16641	04 15 52.61	+28 05 50.0	17.6	704	1999 WR ₁₂	1999 11 05.30916	00 53 45.49	+05 34 08.9	19.6	704
1999 WO ₁₁	1999 12 15.18545	04 15 51.58	+28 05 46.3	18.8	704	1999 WR ₁₂	1999 11 09.13766	00 52 08.78	+05 19 59.7	18.5	704
1999 WO ₁₁	1999 12 15.20435	04 15 50.62	+28 05 38.8	17.8	704	1999 WR ₁₂	1999 11 09.15204	00 52 08.40	+05 19 56.7	18.6	704
1999 WO ₁₁	1999 12 15.22294	04 15 49.63	+28 05 32.4	17.4	704	1999 WR ₁₂	1999 11 09.16641	00 52 08.05	+05 19 53.7	19.3	704
1999 WO ₁₁	2000 01 03.21964	04 03 36.74	+26 26 07.3	17.8	704	1999 WR ₁₂	1999 11 09.18081	00 52 07.71	+05 19 50.7	19.2	704
1999 WO ₁₁	2000 01 03.23441	04 03 36.26	+26 26 03.0	17.8	704	1999 WR ₁₂	1999 11 09.19518	00 52 07.34	+05 19 47.8	19.1	704
1999 WO ₁₁	2000 01 03.24919	04 03 35.92	+26 25 57.7	17.8	704	1999 WS ₁₂	1999 11 12.15211	01 01 27.39	+03 48 46.6	19.3	704
1999 WO ₁₁	2000 01 03.26398	04 03 35.55	+26 25 53.8	17.5	704	1999 WS ₁₂	1999 11 12.16677	01 01 27.05	+03 48 47.7	20.0	704
1999 WO ₁₁	2000 01 03.27882	04 03 35.13	+26 25 49.2	17.7	704	1999 WS ₁₂	1999 11 12.19563	01 01 26.25	+03 48 49.8	20.0	704
1999 WO ₁₁	2000 01 04.15276	04 03 14.60	+26 21 31.6	18.1	704	1999 WS ₁₂	1999 11 12.21008	01 01 25.92	+03 48 51.3	19.4	704
1999 WO ₁₁	2000 01 04.16735	04 03 14.21	+26 21 27.4	18.8	704	1999 WV ₁₂	1999 11 09.35976	04 03 46.69	+18 38 31.1	19.9	704
1999 WO ₁₁	2000 01 04.18192	04 03 13.89	+26 21 22.8	18.4	704	1999 WV ₁₂	1999 11 09.37413	04 03 45.83	+18 38 28.5	20.2	704
1999 WO ₁₁	2000 01 04.19655	04 03 13.54	+26 21 18.6	18.3	704	1999 WV ₁₂	1999 11 09.38849	04 03 45.13	+18 38 26.3	20.3	704
1999 WO ₁₁	2000 01 04.21116	04 03 13.15	+26 21 14.4	18.3	704	1999 WV ₁₂	1999 11 09.40340	04 03 44.36	+18 38 23.8	20.2	704
1999 WP ₁₁	1999 11 14.36434	04 47 33.03	+27 16 07.0	17.6	704	1999 WV ₁₂	1999 11 09.41775	04 03 43.57	+18 38 21.5	20.2	704
1999 WP ₁₁	1999 11 14.37901	04 47 32.24	+27 16 08.6	19.9	704	1999 WV ₁₂	1999 11 15.28620	03 58 41.51	+18 21 11.1	19.6	704
1999 WP ₁₁	1999 11 14.39341	04 47 31.28	+27 16 12.7	18.1	704	1999 WV ₁₂	1999 11 15.30055	03 58 40.72	+18 21 07.8	20.4	704
1999 WP ₁₁	1999 11 14.40786	04 47 30.47	+27 16 14.6	18.0	704	1999 WV ₁₂	1999 11 15.31487	03 58 39.98	+18 21 05.3	20.3	704
1999 WP ₁₁	1999 11 14.42251	04 47 29.64	+27 16 17.4	17.9	704	1999 WV ₁₂	1999 11 15.34398	03 58 38.36	+18 21 01.3	20.0	704
1999 WP ₁₁	1999 11 16.28553	04 45 43.09	+27 21 30.1	17.6	704	1999 WW ₁₂	1999 11 15.28656	04 03 23.43	+18 11 00.3	19.7	704
1999 WP ₁₁	1999 11 16.29975	04 45 42.21	+27 21 32.7	18.2	704	1999 WW ₁₂	1999 11 15.30091	04 03 22.46	+18 10 59.1	20.1	704
1999 WP ₁₁	1999 11 16.31426	04 45 41.29	+27 21 34.5	18.2	704	1999 WW ₁₂	1999 11 15.31524	04 03 21.51	+18 10 57.7	19.6	704
1999 WP ₁₁	1999 11 16.32851	04 45 40.38	+27 21 36.9	18.1	704	1999 WW ₁₂	1999 11 15.33004	04 03 20.57	+18 10 55.3	20.3	704
1999 WP ₁₁	1999 11 16.34279	04 45 39.50	+27 21 38.9	17.8	704	1999 WW ₁₂	1999 11 15.34434	04 03 19.63	+18 10 55.2	20.4	704
1999 WP ₁₁	1999 11 17.27501	04 44 43.81	+27 24 06.9	17.6	704	1999 WW ₁₂	1999 11 15.35973	04 03 18.60	+18 10 51.6	20.0	704
1999 WP ₁₁	1999 11 17.29032	04 44 42.85	+27 24 09.1	17.6	704	1999 WW ₁₂	1999 11 15.40279	04 03 15.91	+18 10 45.8	20.3	704
1999 WP ₁₁	1999 11 17.30585	04 44 41.86	+27 24 11.8	17.7	704	1999 WW ₁₂	1999 11 15.41710	04 03 14.94	+18 10 43.2	20.5	704
1999 WP ₁₁	1999 11 17.32114	04 44 40.88	+27 24 14.1	17.3	704	1999 WY ₁₂	2000 01 03.23254	06 22 37.62	+26 40 29.9	18.1	704
1999 WP ₁₁	1999 11 17.33650	04 44 39.85	+27 24 16.3	17.9	704	1999 WY ₁₂	2000 01 03.24732	06 22 36.57	+26 40 23.0	18.3	704
1999 WP ₁₁	1999 12 15.14712	04 12 24.89	+27 46 02.5	17.8	704	1999 WY ₁₂	2000 01 03.27693	06 22 34.41	+26 40 27.7	18.5	704
1999 WP ₁₁	1999 12 15.16630	04 12 23.67	+27 46 02.4	17.1	704	1999 WY ₁₂	2000 01 03.29174	06 22 33.36	+26 40 30.6	18.8	704
1999 WP ₁₁	1999 12 15.18534	04 12 22.39	+27 46 01.3	17.8	704	1999 WY ₁₂	2000 01 04.22806	06 21 26.43	+26 43 10.0	17.9	704
1999 WP ₁₁	1999 12 15.20423	04 12 21.14	+27 46 00.8	17.3	704	1999 WY ₁₂	2000 01 04.24270	06 21 25.40	+26 43 12.0	18.2	704
1999 WP ₁₁	1999 12 15.22282	04 12 19.96	+27 46 00.1	17.2	704	1999 WY ₁₂	2000 01 04.25734	06 21 24.29	+26 43 14.7	18.1	704
1999 WP ₁₁	2000 01 03.21941	03 58 47.17	+27 24 57.3	17.7	704	1999 WY ₁₂	2000 01 04.27197	06 21 23.26	+26 43 16.9	18.6	704
1999 WP ₁₁	2000 01 03.23417	03 58 46.63	+27 24 57.2	17.7	704	1999 WY ₁₂	2000 01 04.28662	06 21 22.19	+26 43 18.8	18.3	704
1999 WP ₁₁	2000 01 03.24897	03 58 46.32	+27 24 55.9	17.7	704	1999 WA ₁₃	1999 10 14.25431	03 36 09.14	+37 42 50.8	19.3	704
1999 WP ₁₁	2000 01 03.26376	03 58 46.01	+27 24 54.8	18.0	704	1999 WA ₁₃	1999 10 14.27061	03 36 08.51	+37 42 55.6	19.7	704
1999 WP ₁₁	2000 01 03.27860	03 58 45.55	+27 24 52.9	17.8	704	1999 WA ₁₃	1999 10 14.30214	03 36 07.41	+37 43 05.9	19.3	704
1999 WP ₁₁	2000 01 04.15168	03 58 29.49	+27 23 59.7	17.7	704	1999 WA ₁₃	1999 10 14.31780	03 36 06.91	+37 43 10.2	19.5	704
1999 WP ₁₁	2000 01 04.16626	03 58 29.10	+27 23 58.6	18.5	704	1999 WA ₁₃	1999 10 16.32854	03 35 00.45	+37 52 41.8	18.6	704
1999 WP ₁₁	2000 01 04.18084	03 58 28.82	+27 23 58.7	18.6	704	1999 WA ₁₃	1999 10 16.34451	03 34 59.91	+37 52 46.4	19.2	704
1999 WP ₁₁	2000 01 04.19546	03 58 28.50	+27 23 57.4	18.8	704	1999 WA ₁₃	1999 10 16.36098	03 34 59.20	+37 52 51.0	19.0	704
1999 WP ₁₁	2000 01 04.21006	03 58 28.12	+27 23 56.2	18.5	704	1999 WA ₁₃	1999 10 16.37874	03 34 58.55	+37 52 56.3	18.7	704
1999 WQ ₁₁	1999 11 14.35994	04 23 18.63	+25 47 43.2	19.3	704	1999 WA ₁₃	1999 10 16.39487	03 34 57.93	+37 53 00.2	19.0	704
1999 WQ ₁₁	1999 11 14.37442	04 23 17.71	+25 47 40.5	19.5	704	1999 WA ₁₃	1999 11 01.32855	03 22 13.93	+38 39 45.6	18.6	704
1999 WQ ₁₁	1999 11 14.38902	04 23 16.78	+25 47 38.4	19.7	704	1999 WA ₁₃	1999 11 01.34483	03 22 12.89	+38 39 46.2	18.6	704
1999 WQ ₁₁	1999 11 14.40347	04 23 15.85	+25 47 35.6	19.6	704	1999 WA ₁₃	1999 11 01.36106	03 22 11.88	+38 39 47.4	18.8	704
1999 WQ ₁₁	1999 11 14.41812	04 23 14.92	+25 47 33.1	19.3	704	1999 WA ₁₃	1999 11 01.37782	03 22 10.93	+38 39 48.3	18.9	704
1999 WS ₁₁	1999 10 04.29837	01 10 14.54	+03 53 53.1	18.1	704	1999 WA ₁₃	1999 11 01.39522	03 22 09.72	+38 39 49.5	19.4	704
1999 WS ₁₁	1999 10 04.31183	01 10 13.77	+03 53 51.0	19.0	704	1999 WA ₁₃	2000 01 02.14801	02 38 49.56	+34 09 22.9	18.2	704
1999 WS ₁₁	1999 10 04.32520	01 10 12.86									

1999 WF ₁₃	1999 11 04.35494	03 00 49.64	+18 06 53.6	19.5	704	1999 WO ₁₃	1999 11 04.42159	05 21 01.68	+18 06 55.5	19.3	704
1999 WF ₁₃	1999 11 04.37104	03 00 48.59	+18 06 48.9	19.2	704	1999 WO ₁₃	1999 11 04.43818	05 21 01.13	+18 06 52.2	19.7	704
1999 WF ₁₃	1999 11 04.38711	03 00 47.45	+18 06 43.4	19.1	704	1999 WO ₁₃	1999 11 04.45433	05 21 00.69	+18 06 50.6	19.7	704
1999 WF ₁₃	1999 11 09.30455	02 55 15.84	+17 39 32.1	17.6	704	1999 WO ₁₃	1999 11 04.47084	05 21 00.02	+18 06 47.2	19.7	704
1999 WF ₁₃	1999 11 09.33335	02 55 13.81	+17 39 23.2	17.8	704	1999 WO ₁₃	1999 11 15.42878	05 13 23.23	+17 42 50.5	19.2	704
1999 WF ₁₃	1999 11 09.34782	02 55 12.80	+17 39 17.7	17.3	704	1999 WO ₁₃	1999 11 15.44309	05 13 22.48	+17 42 49.0	19.6	704
1999 WG ₁₃	1999 11 09.28773	02 59 07.82	+15 48 56.3	18.6	704	1999 WO ₁₃	1999 11 15.45737	05 13 21.82	+17 42 46.6	19.7	704
1999 WG ₁₃	1999 11 09.31657	02 59 05.74	+15 48 53.3	18.8	704	1999 WO ₁₃	1999 11 15.47173	05 13 21.02	+17 42 44.3	19.7	704
1999 WG ₁₃	1999 11 09.33096	02 59 04.77	+15 48 52.9	19.4	704	1999 WO ₁₃	1999 11 17.28589	05 11 47.45	+17 38 46.6	18.9	704
1999 WG ₁₃	1999 11 09.34542	02 59 03.75	+15 48 51.8	19.0	704	1999 WO ₁₃	1999 11 17.30140	05 11 46.65	+17 38 43.4	19.5	704
1999 WG ₁₃	1999 11 12.28851	02 55 47.57	+15 45 50.0	18.9	704	1999 WO ₁₃	1999 11 17.31671	05 11 45.78	+17 38 42.5	19.5	704
1999 WG ₁₃	1999 11 12.30284	02 55 46.54	+15 45 49.2	18.9	704	1999 WO ₁₃	1999 11 17.34736	05 11 43.97	+17 38 38.1	19.4	704
1999 WG ₁₃	1999 11 12.31733	02 55 45.57	+15 45 47.8	18.9	704	1999 WO ₁₃	1999 12 14.15356	04 43 45.74	+16 47 21.9	18.4	704
1999 WG ₁₃	1999 11 12.33163	02 55 44.57	+15 45 47.1	19.0	704	1999 WO ₁₃	1999 12 14.16833	04 43 44.84	+16 47 20.6	18.6	704
1999 WG ₁₃	1999 11 12.34593	02 55 43.52	+15 45 45.9	19.0	704	1999 WO ₁₃	1999 12 14.18322	04 43 43.81	+16 47 19.5	18.1	704
1999 WH ₁₃	1999 11 09.30574	03 08 46.77	+17 42 33.9	18.4	704	1999 WO ₁₃	1999 12 14.21283	04 43 41.95	+16 47 17.3	18.6	704
1999 WH ₁₃	1999 11 09.32016	03 08 45.87	+17 42 29.3	18.2	704	1999 WO ₁₃	2000 01 06.15114	04 24 54.18	+16 34 53.4	19.0	704
1999 WH ₁₃	1999 11 09.33544	03 08 45.04	+17 42 25.8	18.4	704	1999 WO ₁₃	2000 01 06.16582	04 24 53.64	+16 34 54.1	19.0	704
1999 WH ₁₃	1999 11 09.34901	03 08 44.13	+17 42 21.2	18.4	704	1999 WO ₁₃	2000 01 06.18040	04 24 53.17	+16 34 53.6	19.8	704
1999 WH ₁₃	1999 11 12.28961	03 05 53.18	+17 27 25.5	19.0	704	1999 WO ₁₃	2000 01 06.19498	04 24 52.67	+16 34 54.6	19.5	704
1999 WH ₁₃	1999 11 12.30395	03 05 52.35	+17 27 20.3	19.4	704	1999 WO ₁₃	2000 01 06.20961	04 24 52.16	+16 34 54.4	19.3	704
1999 WH ₁₃	1999 11 12.31843	03 05 51.46	+17 27 16.7	19.3	704	1999 WP ₁₃	1999 11 03.39788	05 25 08.22	+20 38 56.2	19.4	704
1999 WH ₁₃	1999 11 12.33273	03 05 50.54	+17 27 11.7	20.1	704	1999 WP ₁₃	1999 11 03.41428	05 25 07.69	+20 38 49.6	19.4	704
1999 WH ₁₃	1999 11 12.34703	03 05 49.71	+17 27 06.3	19.2	704	1999 WP ₁₃	1999 11 03.43035	05 25 07.26	+20 38 44.7	19.4	704
1999 WJ ₁₃	1999 11 09.31538	03 10 57.94	+16 54 10.3	19.1	704	1999 WP ₁₃	1999 11 03.44651	05 25 06.81	+20 38 38.6	19.2	704
1999 WJ ₁₃	1999 11 09.32977	03 10 56.97	+16 54 07.7	19.7	704	1999 WP ₁₃	1999 11 15.42952	05 17 24.89	+19 26 19.9	18.2	704
1999 WJ ₁₃	1999 11 09.34423	03 10 56.16	+16 54 05.3	19.2	704	1999 WP ₁₃	1999 11 15.44382	05 17 24.38	+19 26 14.9	19.2	704
1999 WJ ₁₃	1999 11 14.20907	03 06 10.12	+16 39 41.6	19.1	704	1999 WP ₁₃	1999 11 15.47247	05 17 22.80	+19 26 04.5	19.0	704
1999 WJ ₁₃	1999 11 14.22380	03 06 09.25	+16 39 38.5	19.3	704	1999 WP ₁₃	1999 11 15.48680	05 17 22.11	+19 26 00.0	19.3	704
1999 WJ ₁₃	1999 11 14.23852	03 06 08.24	+16 39 35.9	19.3	704	1999 WP ₁₃	1999 11 17.30153	05 15 54.16	+19 14 34.6	19.4	704
1999 WJ ₁₃	1999 11 14.25325	03 06 07.44	+16 39 33.3	19.7	704	1999 WP ₁₃	1999 11 17.31684	05 15 53.42	+19 14 29.8	18.8	704
1999 WJ ₁₃	1999 11 14.26768	03 06 06.55	+16 39 31.0	19.5	704	1999 WP ₁₃	1999 11 17.33213	05 15 52.65	+19 14 21.7	19.4	704
1999 WK ₁₃	2000 01 02.15154	02 59 14.88	+31 30 31.9	17.3	704	1999 WP ₁₃	1999 11 17.34749	05 15 51.79	+19 14 17.8	19.0	704
1999 WK ₁₃	2000 01 02.16767	02 59 14.56	+31 31 23.9	17.5	704	1999 WP ₁₃	1999 12 14.15521	04 50 06.40	+16 29 40.6	17.9	704
1999 WK ₁₃	2000 01 02.18499	02 59 14.19	+31 32 19.0	17.6	704	1999 WP ₁₃	1999 12 14.16997	04 50 05.48	+16 29 35.9	18.1	704
1999 WK ₁₃	2000 01 02.20462	02 59 13.80	+31 33 21.2	17.5	704	1999 WP ₁₃	1999 12 14.18485	04 50 04.70	+16 29 31.3	18.1	704
1999 WK ₁₃	2000 01 02.22943	02 59 13.29	+31 34 39.9	17.5	704	1999 WP ₁₃	1999 12 14.19966	04 50 03.76	+16 29 25.7	18.3	704
1999 WL ₁₃	1999 10 06.38084	05 01 01.87	+24 57 37.3	19.7	704	1999 WP ₁₃	1999 12 14.21446	04 50 02.94	+16 29 21.6	18.3	704
1999 WL ₁₃	1999 10 06.39404	05 01 02.28	+24 57 38.5	19.7	704	1999 WP ₁₃	2000 01 05.18397	04 33 36.94	+14 54 18.3	19.1	704
1999 WL ₁₃	1999 10 06.40724	05 01 02.61	+24 57 40.4	19.9	704	1999 WP ₁₃	2000 01 05.19849	04 33 36.47	+14 54 16.1	19.2	704
1999 WL ₁₃	1999 10 06.42074	05 01 02.93	+24 57 41.3	20.0	704	1999 WP ₁₃	2000 01 05.21299	04 33 36.04	+14 54 13.1	19.1	704
1999 WL ₁₃	1999 10 06.43391	05 01 03.25	+24 57 43.1	19.7	704	1999 WP ₁₃	2000 01 06.15233	04 33 08.93	+14 51 27.8	19.0	704
1999 WL ₁₃	1999 11 03.39457	05 00 23.77	+25 30 01.7	18.9	704	1999 WP ₁₃	2000 01 06.16700	04 33 08.59	+14 51 24.8	19.6	704
1999 WL ₁₃	1999 11 03.41097	05 00 23.22	+25 30 01.8	18.9	704	1999 WP ₁₃	2000 01 06.18159	04 33 08.09	+14 51 23.3	19.3	704
1999 WL ₁₃	1999 11 03.42704	05 00 22.68	+25 30 01.6	18.9	704	1999 WP ₁₃	2000 01 06.19617	04 33 07.67	+14 51 19.8	19.3	704
1999 WL ₁₃	1999 11 03.44321	05 00 22.17	+25 30 01.2	19.3	704	1999 WP ₁₃	2000 01 06.21080	04 33 07.27	+14 51 17.0	19.1	704
1999 WL ₁₃	1999 11 03.45927	05 00 21.62	+25 30 01.5	19.1	704	1999 WR ₁₃	1999 11 17.28704	05 19 03.01	+16 53 22.1	18.7	704
1999 WL ₁₃	1999 11 14.36359	04 52 29.99	+25 29 17.2	18.8	704	1999 WR ₁₃	1999 11 17.30255	05 19 02.38	+16 53 22.7	18.5	704
1999 WL ₁₃	1999 11 14.37807	04 52 29.17	+25 29 16.9	19.0	704	1999 WR ₁₃	1999 11 17.31786	05 19 01.69	+16 53 22.9	18.6	704
1999 WL ₁₃	1999 11 14.39267	04 52 28.37	+25 29 15.3	19.2	704	1999 WR ₁₃	1999 11 17.33315	05 19 01.07	+16 53 24.1	19.3	704
1999 WL ₁₃	1999 11 14.40712	04 52 27.59	+25 29 15.2	19.3	704	1999 WR ₁₃	1999 11 17.34851	05 19 00.30	+16 53 23.2	18.5	704
1999 WL ₁₃	1999 11 14.42177	04 52 26.74	+25 29 14.7	19.1	704	1999 WR ₁₃	1999 12 14.21622	04 54 56.89	+17 08 14.5	18.9	704
1999 WL ₁₃	1999 11 16.28680	04 50 43.84	+25 28 02.9	18.2	704	1999 WR ₁₃	1999 12 14.24514	04 54 54.94	+17 08 17.1	19.4	704
1999 WL ₁₃	1999 11 16.30103	04 50 43.03	+25 28 03.0	18.9	704	1999 WR ₁₃	1999 12 14.25960	04 54 54.19	+17 08 19.0	19.4	704
1999 WL ₁₃	1999 11 16.31554	04 50 42.13	+25 28 01.8	18.8	704	1999 WR ₁₃	2000 01 05.16966	04 36 39.77	+17 41 33.9	18.2	704
1999 WL ₁₃	1999 11 16.32979	04 50 41.29	+25 28 01.6	18.7	704	1999 WR ₁₃	2000 01 05.18420	04 36 39.17	+17 41 35.9	17.6	704
1999 WL ₁₃	1999 11 16.34407	04 50 40.44	+25 28 00.8	18.6	704	1999 WR ₁₃	2000 01 05.19871	04 36 38.61	+17 41 38.1	17.6	704
1999 WL ₁₃	2000 01 03.21984	04 03 27.79	+23 37 10.0	18.2	704	1999 WR ₁₃	2000 01 05.21323	04 36 38.03	+17 41 40.1	17.6	704
1999 WL ₁₃	2000 01 03.23462	04 03 27.30	+23 37 08.1	18.2	704	1999 WR ₁₃	2000 01 06.15255	04 36 03.12	+17 43 36.5	18.4	704
1999 WL ₁₃	2000 01 03.24939	04 03 26.91	+23 37 05.2	18.3	704	1999 WR ₁₃	2000 01 06.16722	04 36 02.61	+17 43 39.1	18.3	704
1999 WL ₁₃	2000 01 03.26419	04 03 26.42	+23 37 02.7	18.2	704	1999 WR ₁₃	2000 01 06.18181	04 36 02.02	+17 43 40.8	18.6	704
1999 WL ₁₃	2000 01 03.27903	04 03 25.98	+23 37 01.4	18.2	704	1999 WR ₁₃	2000 01 06.19639	04 36 01.49	+17 43 42.9	18.5	704
1999 WL ₁₃	2000 01 04.15199	04 03 03.11	+23 35 03.9	18.5	704	1999 WR ₁₃	2000 01 06.21102	04 36 00.89	+17 43 45.1	18.6	704
1999 WL ₁₃	2000 01 04.16657	04 03 02.70	+23 35 02.2	18.7	704	1999 WS ₁₃	1999 09 14.38690	03 57 54.08	+00 20 03.9	18.9	704
1999 WL ₁₃	2000 01 04.18115	04 03 02.31	+23 35 00.5	18.5	704	1999 WS ₁₃	1999 09 14.39951	03 57 54.53	+00 20 05.9	18.7	704
1999 WL ₁₃	2000 01 04.19578	04 03 01.88	+23 34 58.5	18.5	704	1999 WS ₁₃	1999 09 14.41203	03 57 54.91	+00 20 07.2	19.4	704
1999 WL ₁₃	2000 01 04.21037	04 03 01.43	+23 34 56.3	18.8	704	1999 WS ₁₃	1999 09 14.42481	03 57 55.32	+00 20 09.7	19.2	704
1999 WM ₁₃	1999 11 15.37071	05 07 34.57	+20 10 48.0	18.5	704	1999 WS ₁₃	1999 09 14.43758	03 57 55.84	+00 20 11.6	19.2	704
1999 WM ₁₃	1999 11 15.38502	05 07 33.92	+20 10 44.6	20.2	704	1999 WS ₁₃	1999 11 06.31878	03 40 29.05	+04 24 13.6	16.7	704
1999 WM ₁₃	1999 11 15.39935	05 07 33.41	+								

1999 WG14	1999 11 14.26731	03 02 37.13	+14 07 49.7	19.6	704	1999 WX15	1999 11 09.30394	03 01 27.25	+15 19 36.8	19.8	704
1999 WG14	1999 11 15.29168	03 01 34.39	+14 07 46.0	19.2	704	1999 WX15	1999 11 09.33275	03 01 25.67	+15 19 31.2	19.2	704
1999 WG14	1999 11 15.30600	03 01 33.47	+14 07 45.6	19.5	704	1999 WX15	1999 11 09.34721	03 01 24.85	+15 19 29.0	19.2	704
1999 WG14	1999 11 15.32065	03 01 32.52	+14 07 46.0	19.7	704	1999 WG16	1999 11 09.30574	03 09 08.91	+17 23 29.0	18.6	704
1999 WG14	1999 11 15.33512	03 01 31.67	+14 07 45.9	19.8	704	1999 WG16	1999 11 09.32016	03 09 08.11	+17 23 21.9	18.8	704
1999 WG14	1999 11 15.34943	03 01 30.68	+14 07 45.9	19.9	704	1999 WG16	1999 11 09.33454	03 09 07.20	+17 23 16.2	18.5	704
1999 WG14	1999 11 16.22575	03 00 37.97	+14 07 45.2	19.3	704	1999 WG16	1999 11 09.34901	03 09 06.36	+17 23 08.4	18.4	704
1999 WG14	1999 11 16.24003	03 00 37.10	+14 07 45.7	19.3	704	1999 WG16	1999 11 12.29106	03 06 18.41	+16 58 56.3	19.8	704
1999 WG14	1999 11 16.26851	03 00 35.26	+14 07 45.6	19.3	704	1999 WG16	1999 11 12.30541	03 06 17.54	+16 58 48.5	19.2	704
1999 WP14	1999 11 09.29731	03 37 12.00	+20 15 21.5	18.8	704	1999 WG16	1999 11 12.31989	03 06 16.68	+16 58 41.7	19.3	704
1999 WP14	1999 11 09.31172	03 37 11.32	+20 15 16.4	18.7	704	1999 WG16	1999 11 12.33419	03 06 15.85	+16 58 34.9	19.3	704
1999 WP14	1999 11 09.32614	03 37 10.64	+20 15 11.2	18.7	704	1999 WG16	1999 11 12.34850	03 06 14.97	+16 58 28.4	19.8	704
1999 WP14	1999 11 09.34058	03 37 09.89	+20 15 06.6	18.9	704	1999 WL16	1999 11 17.20840	03 06 22.57	+14 44 26.4	18.5	704
1999 WP14	1999 11 09.35499	03 37 09.23	+20 15 01.1	18.4	704	1999 WL16	1999 11 17.22400	03 06 21.47	+14 44 25.1	18.6	704
1999 WP14	1999 11 12.29510	03 34 48.68	+19 56 36.2	18.9	704	1999 WL16	1999 11 17.23955	03 06 20.46	+14 44 24.7	18.7	704
1999 WP14	1999 11 12.30961	03 34 47.93	+19 56 31.2	19.1	704	1999 WL16	1999 11 17.25514	03 06 19.42	+14 44 23.0	18.5	704
1999 WP14	1999 11 12.32392	03 34 47.24	+19 56 25.2	19.3	704	1999 WL16	1999 11 17.27074	03 06 18.41	+14 44 22.8	18.7	704
1999 WP14	1999 11 12.33822	03 34 46.51	+19 56 20.1	19.0	704	1999 WM16	1999 11 12.29106	03 09 28.12	+16 21 14.8	19.3	704
1999 WP14	1999 11 12.35253	03 34 45.77	+19 56 14.3	19.2	704	1999 WM16	1999 11 12.30541	03 09 27.30	+16 21 08.3	19.3	704
1999 WQ14	1999 11 09.35558	03 42 27.33	+18 50 02.9	19.7	704	1999 WM16	1999 11 12.31989	03 09 26.48	+16 21 03.8	19.1	704
1999 WQ14	1999 11 09.36995	03 42 26.43	+18 50 01.4	20.0	704	1999 WM16	1999 11 12.34850	03 09 24.88	+16 20 53.3	19.6	704
1999 WQ14	1999 11 09.38431	03 42 25.52	+18 50 00.3	20.4	704	1999 WM16	1999 11 14.20907	03 07 45.39	+16 09 28.6	18.7	704
1999 WQ14	1999 11 09.39870	03 42 24.60	+18 49 57.9	19.9	704	1999 WM16	1999 11 14.22380	03 07 44.62	+16 09 23.0	19.2	704
1999 WQ14	1999 11 12.29546	03 39 27.62	+18 43 11.9	19.3	704	1999 WM16	1999 11 14.23852	03 07 43.84	+16 09 18.4	19.3	704
1999 WQ14	1999 11 12.32428	03 39 25.79	+18 43 07.6	19.6	704	1999 WM16	1999 11 14.25325	03 07 42.96	+16 09 11.7	19.5	704
1999 WQ14	1999 11 12.33858	03 39 24.84	+18 43 06.1	19.6	704	1999 WM16	1999 11 14.26768	03 07 42.17	+16 09 07.4	19.6	704
1999 WQ14	1999 11 12.35289	03 39 23.91	+18 43 04.6	19.8	704	1999 WS16	1999 11 09.07830	00 47 53.51	+04 59 24.8	18.4	704
1999 WT14	1999 11 12.29694	03 37 59.28	+20 26 34.2	17.8	704	1999 WS16	1999 11 09.09269	00 47 52.95	+04 59 23.1	18.9	704
1999 WT14	1999 11 12.31144	03 37 58.54	+20 26 27.5	18.1	704	1999 WS16	1999 11 09.10706	00 47 52.44	+04 59 22.9	19.2	704
1999 WT14	1999 11 12.32574	03 37 57.81	+20 26 21.3	18.1	704	1999 WS16	1999 11 09.12145	00 47 51.87	+04 59 22.0	19.0	704
1999 WT14	1999 11 12.34004	03 37 57.08	+20 26 14.8	17.9	704	1999 WS16	1999 11 09.13586	00 47 51.32	+04 59 20.9	18.8	704
1999 WT14	1999 11 12.35435	03 37 56.36	+20 26 08.4	18.1	704	1999 WS16	1999 11 12.14903	00 46 08.87	+04 57 42.3	19.1	704
1999 WT14	1999 11 14.28208	03 36 21.35	+20 11 21.1	18.5	704	1999 WS16	1999 11 12.19267	00 46 07.37	+04 57 41.3	19.6	704
1999 WT14	1999 11 14.29637	03 36 20.63	+20 11 14.2	18.7	704	1999 WS16	1999 11 12.20712	00 46 06.86	+04 57 41.4	19.8	704
1999 WT14	1999 11 14.31066	03 36 19.89	+20 11 07.9	18.7	704	1999 WT16	1999 11 09.13647	00 46 30.52	+04 05 55.6	17.7	704
1999 WT14	1999 11 14.32492	03 36 19.15	+20 11 01.0	18.8	704	1999 WT16	1999 11 09.15084	00 46 30.01	+04 05 58.4	18.7	704
1999 WT14	1999 11 14.33921	03 36 18.42	+20 10 54.6	18.7	704	1999 WT16	1999 11 09.16522	00 46 29.50	+04 06 00.3	19.1	704
1999 WT14	1999 11 16.22093	03 34 44.80	+19 56 16.5	18.1	704	1999 WT16	1999 11 09.17962	00 46 29.06	+04 06 02.0	19.2	704
1999 WT14	1999 11 16.23519	03 34 44.02	+19 56 09.9	18.2	704	1999 WT16	1999 11 09.19399	00 46 28.52	+04 06 05.2	18.8	704
1999 WT14	1999 11 16.24944	03 34 43.26	+19 56 03.2	18.0	704	1999 WT16	1999 11 12.14940	00 45 02.80	+04 14 20.5	18.4	704
1999 WT14	1999 11 16.26368	03 34 42.54	+19 55 56.0	17.9	704	1999 WT16	1999 11 12.16417	00 45 02.39	+04 14 23.8	19.3	704
1999 WT14	1999 11 16.27797	03 34 41.79	+19 55 49.5	17.9	704	1999 WT16	1999 11 12.17862	00 45 01.93	+04 14 26.4	19.7	704
1999 WV14	1999 11 09.29731	03 42 40.15	+19 58 09.5	18.8	704	1999 WT16	1999 11 12.19305	00 45 01.55	+04 14 28.4	19.2	704
1999 WV14	1999 11 09.31172	03 42 39.41	+19 58 05.6	18.9	704	1999 WT16	1999 11 12.20750	00 45 01.14	+04 14 31.7	18.6	704
1999 WV14	1999 11 09.32614	03 42 38.63	+19 58 01.4	18.8	704	1999 WV16	1999 11 09.07830	00 48 15.14	+05 27 50.0	19.0	704
1999 WV14	1999 11 09.35499	03 42 37.00	+19 57 52.1	18.6	704	1999 WV16	1999 11 09.09269	00 48 14.70	+05 27 49.2	19.4	704
1999 WV14	1999 11 12.29694	03 39 59.01	+19 43 19.8	18.7	704	1999 WV16	1999 11 09.10706	00 48 14.35	+05 27 46.3	19.4	704
1999 WV14	1999 11 12.31144	03 39 58.21	+19 43 14.9	18.9	704	1999 WV16	1999 11 09.12145	00 48 13.97	+05 27 42.9	19.5	704
1999 WV14	1999 11 12.32574	03 39 57.39	+19 43 10.8	19.1	704	1999 WV16	1999 11 09.13586	00 48 13.56	+05 27 40.4	19.2	704
1999 WV14	1999 11 12.34004	03 39 56.57	+19 43 06.7	18.9	704	1999 WV16	1999 11 12.14903	00 47 06.80	+05 19 03.7	19.4	704
1999 WV14	1999 11 12.35435	03 39 55.77	+19 43 02.0	19.1	704	1999 WV16	1999 11 12.16380	00 47 06.49	+05 19 01.5	19.9	704
1999 WV14	1999 11 14.28208	03 38 10.49	+19 33 16.1	19.0	704	1999 WV16	1999 11 12.19267	00 47 05.74	+05 18 57.7	19.9	704
1999 WV14	1999 11 14.29637	03 38 09.66	+19 33 11.5	18.9	704	1999 WA17	1999 11 09.13706	00 57 10.82	+04 50 57.1	19.8	704
1999 WV14	1999 11 14.31066	03 38 08.88	+19 33 07.9	19.2	704	1999 WA17	1999 11 09.15144	00 57 10.36	+04 50 57.1	20.0	704
1999 WV14	1999 11 14.32492	03 38 08.03	+19 33 01.9	18.9	704	1999 WA17	1999 11 09.16581	00 57 09.88	+04 50 58.1	20.2	704
1999 WV14	1999 11 14.33921	03 38 07.23	+19 32 58.2	19.1	704	1999 WA17	1999 11 09.18021	00 57 09.43	+04 50 56.9	20.5	704
1999 WZ14	1999 11 09.07650	00 44 20.01	+03 21 18.0	18.6	704	1999 WA17	1999 11 09.19458	00 57 08.97	+04 50 56.7	20.8	704
1999 WZ14	1999 11 09.09089	00 44 19.62	+03 21 20.4	19.1	704	1999 WA17	1999 11 12.15053	00 55 43.81	+04 52 03.4	19.8	704
1999 WZ14	1999 11 09.10527	00 44 19.19	+03 21 22.9	19.1	704	1999 WA17	1999 11 12.16529	00 55 43.37	+04 52 02.6	20.3	704
1999 WZ14	1999 11 09.11965	00 44 18.79	+03 21 24.1	19.1	704	1999 WA17	1999 11 12.20861	00 55 42.12	+04 52 04.1	19.5	704
1999 WZ14	1999 11 09.13407	00 44 18.29	+03 21 27.4	19.0	704	1999 WE17	1999 11 09.13885	00 59 22.80	+07 03 17.9	19.2	704
1999 WZ14	1999 11 12.14793	00 43 09.29	+03 29 31.4	19.3	704	1999 WE17	1999 11 09.18200	00 59 21.77	+07 03 00.0	20.3	704
1999 WZ14	1999 11 12.16269	00 43 08.92	+03 29 32.9	19.7	704	1999 WE17	1999 11 09.19638	00 59 21.40	+07 02 53.9	19.9	704
1999 WZ14	1999 11 12.20602	00 43 08.00	+03 29 42.0	19.8	704	1999 WF17	1999 10 04.30121	01 32 09.32	+05 42 03.0	17.5	704
1999 WA15	1999 09 14.33320	01 36 55.63	+01 28 44.9	19.5	704	1999 WF17	1999 10 04.31467	01 32 08.64	+05 41 59.4	17.8	704
1999 WA15	1999 09 14.34597	01 36 55.17	+01 28 45.0	19.3	704	1999 WF17	1999 10 04.32803	01 32 07.96	+05 41 57.5	17.7	704
1999 WA15	1999 09 14.35863	01 36 54.72	+01 28 46.0	19.5	704	1999 WF17	1999 10 04.34144	01 32 07.28	+05 41 55.2	17.8	704
1999 WA15	1999 09 14.37138	01 36 54.20	+01 28 47.4	19.3	704	1999 WF17	1999 10 04.35483	01 32 06.58	+05 41 52.9	17.9	704
1999 WA15	1999 11 12.14978	00 48 01.68	+03 13 40.3	19.2	704	1999 WF17	1999 11 12.15211	01 01 35.58	+04 28 25.2	18.4	704
1999 WA15	1999 11 12.16455	00 48 01.23	+03 13 43.6	19.9	704	1999 WF17	1999 11 12.16677	01 01 35.04	+04 28 26.3	19.2	704
1999 WA15	1999 11 12.17899	00 48 00.93	+03 13 48.1	19.6	704	1999 WF17	1999 11 12.18121	01 01 34.66	+04 28 25.2	18.8	704
1999 WA15	1999 11 12.19342	00 48 00.42	+03 13 52.1	19.6	704	1999 WF17	1999 11 12.19563	01 01 34.25	+04 28 25.2	19.1	704
1999 WA15	1999 11 12.20787	00 48 00.00	+03 13 56.0	19.6	704	1999 WF17	1999 11 12.21008	01 01 33.72	+04 28 26.7	19.0	704
1999 WB15	1999 11 09.13706	00 53 48.19	+04 34 48.3	18.4							

1999 WL17	1999 12 05.14283	00 40 56.45	+05 07 19.4	18.5	704	1999 WE18	1999 11 16.24440	02 46 18.86	+17 43 02.6	18.8	704
1999 WL17	1999 12 05.18833	00 40 58.52	+05 06 54.0	18.9	704	1999 WE18	1999 11 16.25866	02 46 18.01	+17 42 52.5	19.1	704
1999 WL17	1999 12 05.20288	00 40 58.99	+05 06 46.3	19.4	704	1999 WE18	1999 11 16.27287	02 46 17.14	+17 42 43.9	18.5	704
1999 WM17	1999 11 05.24189	00 27 00.13	+09 17 52.0	18.9	704	1999 WE18	1999 12 06.23009	02 33 57.53	+14 52 48.4	18.7	704
1999 WM17	1999 11 05.25811	00 27 00.10	+09 17 40.2	19.3	704	1999 WE18	1999 12 06.24447	02 33 57.28	+14 52 42.9	18.7	704
1999 WM17	1999 11 05.27439	00 27 00.08	+09 17 28.8	19.4	704	1999 WE18	1999 12 06.25884	02 33 56.90	+14 52 35.7	18.8	704
1999 WM17	1999 11 05.29059	00 27 00.08	+09 17 16.8	19.3	704	1999 WE18	1999 12 06.27328	02 33 56.65	+14 52 30.5	18.6	704
1999 WM17	1999 11 14.14308	00 28 32.63	+07 42 58.4	19.2	704	1999 WF18	1999 11 16.43180	09 36 48.94	+14 08 24.9	18.2	704
1999 WM17	1999 11 14.15749	00 28 32.87	+07 42 51.0	18.9	704	1999 WF18	1999 11 16.44602	09 36 49.97	+14 08 24.4	18.6	704
1999 WM17	1999 11 14.17196	00 28 33.03	+07 42 42.3	18.9	704	1999 WF18	1999 11 16.46022	09 36 50.89	+14 08 23.9	18.8	704
1999 WM17	1999 11 14.18646	00 28 33.29	+07 42 34.2	19.0	704	1999 WF18	1999 11 16.47451	09 36 51.90	+14 08 23.2	18.8	704
1999 WM17	1999 11 14.20085	00 28 33.51	+07 42 26.1	19.4	704	1999 WF18	1999 11 16.48882	09 36 52.83	+14 08 22.8	18.8	704
1999 WV17	1999 07 23.35748	01 06 25.64	+18 32 10.7	18.5	704	1999 WF18	1999 12 15.48431	10 00 57.66	+15 08 13.9	18.5	704
1999 WV17	1999 07 23.37006	01 06 26.37	+18 32 15.6	18.8	704	1999 WF18	1999 12 15.49948	10 00 58.15	+15 08 17.6	18.9	704
1999 WV17	1999 07 23.38259	01 06 27.11	+18 32 19.6	18.7	704	1999 WF18	1999 12 15.51418	10 00 58.48	+15 08 21.9	18.8	704
1999 WV17	1999 07 23.39510	01 06 27.77	+18 32 24.8	19.9	704	1999 WF18	1999 12 15.52895	10 00 58.92	+15 08 27.0	18.8	704
1999 WV17	1999 07 23.40764	01 06 28.61	+18 32 28.8	19.1	704	1999 WF18	2000 01 04.37520	10 04 41.45	+17 29 23.4	17.2	704
1999 WV17	1999 09 18.26473	01 29 52.48	+18 58 08.6	16.7	704	1999 WF18	2000 01 04.38988	10 04 41.31	+17 29 31.7	17.6	704
1999 WV17	1999 09 18.27746	01 29 52.20	+18 58 03.7	16.9	704	1999 WF18	2000 01 04.40461	10 04 41.19	+17 29 40.1	17.8	704
1999 WV17	1999 09 18.29027	01 29 51.94	+18 57 58.3	16.9	704	1999 WF18	2000 01 04.41953	10 04 41.02	+17 29 48.4	18.2	704
1999 WV17	1999 09 18.30301	01 29 51.65	+18 57 53.0	16.8	704	1999 WF18	2000 01 04.43430	10 04 40.90	+17 29 57.0	17.8	704
1999 WV17	1999 09 18.31588	01 29 51.37	+18 57 47.5	16.8	704	1999 WF18	2000 01 06.30725	10 04 24.35	+17 47 41.8	17.0	704
1999 WV17	1999 10 03.28337	01 22 40.39	+16 43 24.0	16.6	704	1999 WF18	2000 01 06.32189	10 04 24.17	+17 47 50.6	16.8	704
1999 WV17	1999 10 03.29460	01 22 39.90	+16 43 15.7	16.3	704	1999 WF18	2000 01 06.33663	10 04 23.97	+17 47 59.8	17.3	704
1999 WV17	1999 10 03.30581	01 22 39.46	+16 43 08.5	16.3	704	1999 WF18	2000 01 06.35129	10 04 23.78	+17 48 07.9	17.2	704
1999 WV17	1999 10 03.31696	01 22 39.03	+16 43 01.0	15.9	704	1999 WF18	2000 01 06.36593	10 04 23.61	+17 48 16.5	17.6	704
1999 WV17	1999 10 03.32813	01 22 38.58	+16 42 53.7	16.0	704	1999 WG18	1999 11 09.42851	04 54 01.17	+22 02 29.6	17.7	704
1999 WV17	1999 11 05.24472	01 02 03.58	+09 33 44.8	16.7	704	1999 WG18	1999 11 09.44289	04 54 00.41	+22 02 29.9	17.8	704
1999 WV17	1999 11 05.26101	01 02 03.13	+09 33 32.3	16.7	704	1999 WG18	1999 11 09.45728	04 53 59.70	+22 02 30.4	17.9	704
1999 WV17	1999 11 05.27724	01 02 02.68	+09 33 20.3	16.9	704	1999 WG18	1999 11 09.47167	04 53 58.99	+22 02 30.7	17.8	704
1999 WV17	1999 11 05.29343	01 02 02.24	+09 33 07.4	16.7	704	1999 WG18	1999 11 09.48604	04 53 58.25	+22 02 30.8	18.0	704
1999 WV17	1999 11 05.30965	01 02 01.79	+09 32 55.7	17.3	704	1999 WG18	1999 11 12.36495	04 51 35.73	+22 03 15.8	18.1	704
1999 WV17	1999 11 14.14859	00 59 22.43	+07 49 36.0	16.4	704	1999 WG18	1999 11 12.37924	04 51 34.93	+22 03 16.0	18.3	704
1999 WV17	1999 11 14.16300	00 59 22.22	+07 49 26.6	16.7	704	1999 WG18	1999 11 12.39352	04 51 34.13	+22 03 15.9	18.3	704
1999 WV17	1999 11 14.17756	00 59 22.04	+07 49 17.3	16.9	704	1999 WG18	1999 11 12.42211	04 51 32.56	+22 03 16.5	18.2	704
1999 WV17	1999 11 14.19197	00 59 21.87	+07 49 08.0	17.1	704	1999 WG18	2000 01 06.14910	04 02 05.45	+21 39 15.4	18.1	704
1999 WV17	1999 11 14.20634	00 59 21.66	+07 48 58.7	16.9	704	1999 WG18	2000 01 06.16378	04 02 05.20	+21 39 15.2	18.5	704
1999 WV17	1999 11 16.14266	00 59 04.27	+07 28 48.2	16.8	704	1999 WG18	2000 01 06.17837	04 02 04.99	+21 39 15.5	18.7	704
1999 WV17	1999 11 16.15728	00 59 04.14	+07 28 39.0	17.3	704	1999 WG18	2000 01 06.19294	04 02 04.74	+21 39 17.0	19.2	704
1999 WV17	1999 11 16.17186	00 59 03.97	+07 28 30.4	17.1	704	1999 WG18	2000 01 06.20757	04 02 04.42	+21 39 16.5	19.0	704
1999 WV17	1999 11 16.18685	00 59 03.82	+07 28 20.7	17.1	704	1999 WH18	1999 11 12.36458	04 52 05.35	+20 47 39.5	18.6	704
1999 WV17	1999 11 16.20135	00 59 03.68	+07 28 12.0	17.1	704	1999 WH18	1999 11 12.37887	04 52 04.56	+20 47 42.3	18.8	704
1999 WV17	1999 12 05.14532	01 02 01.26	+05 05 44.0	17.6	704	1999 WH18	1999 11 12.39315	04 52 03.80	+20 47 45.2	18.8	704
1999 WV17	1999 12 05.16039	01 02 01.72	+05 05 39.1	17.8	704	1999 WH18	1999 11 12.40744	04 52 03.01	+20 47 48.0	19.0	704
1999 WV17	1999 12 05.17558	01 02 02.06	+05 05 34.1	17.9	704	1999 WH18	1999 11 12.42174	04 52 02.26	+20 47 50.9	18.7	704
1999 WV17	1999 12 05.19082	01 02 02.42	+05 05 30.4	18.1	704	1999 WH18	1999 11 17.27781	04 47 31.18	+21 04 13.7	18.7	704
1999 WV17	1999 12 05.20549	01 02 02.86	+05 05 25.3	17.6	704	1999 WH18	1999 11 17.29312	04 47 30.27	+21 04 17.5	19.2	704
1999 WV17	2000 01 08.07676	01 30 45.22	+04 42 14.0	17.2	704	1999 WH18	1999 11 17.30864	04 47 29.31	+21 04 18.9	18.6	704
1999 WV17	2000 01 08.09205	01 30 46.32	+04 42 16.7	17.6	704	1999 WH18	1999 11 17.32395	04 47 28.39	+21 04 22.8	18.6	704
1999 WV17	2000 01 08.10708	01 30 47.37	+04 42 19.1	17.9	704	1999 WH18	1999 11 17.33930	04 47 27.41	+21 04 24.6	18.9	704
1999 WV17	2000 01 08.12214	01 30 48.42	+04 42 21.6	18.2	704	1999 WH18	1999 12 07.22805	04 24 22.22	+22 07 50.0	18.4	704
1999 WV17	2000 01 08.13730	01 30 49.49	+04 42 24.5	18.0	704	1999 WH18	1999 12 07.25718	04 24 20.03	+22 07 54.6	19.0	704
1999 WV17	2000 01 10.07367	01 33 11.27	+04 47 56.9	17.6	704	1999 WH18	1999 12 07.27175	04 24 18.86	+22 07 57.5	18.6	704
1999 WV17	2000 01 10.08899	01 33 12.36	+04 47 59.8	17.6	704	1999 WH18	1999 12 07.28626	04 24 17.79	+22 07 59.7	18.5	704
1999 WV17	2000 01 10.10428	01 33 13.45	+04 48 02.2	17.5	704	1999 WH18	2000 01 04.15199	03 57 59.27	+23 25 55.6	19.0	704
1999 WV17	2000 01 10.11958	01 33 14.57	+04 48 04.8	18.4	704	1999 WH18	2000 01 04.16657	03 57 58.62	+23 25 57.9	19.6	704
1999 WV17	2000 01 10.13489	01 33 15.68	+04 48 07.2	18.0	704	1999 WH18	2000 01 04.18115	03 57 58.30	+23 26 00.2	18.9	704
1999 WW17	1999 11 15.21096	02 52 02.39	+15 59 34.9	19.3	704	1999 WH18	2000 01 04.19578	03 57 57.81	+23 26 02.7	19.4	704
1999 WW17	1999 11 15.22560	02 52 01.50	+15 59 31.0	19.4	704	1999 WH18	2000 01 04.21037	03 57 57.27	+23 26 04.2	19.5	704
1999 WW17	1999 11 15.24000	02 52 00.73	+15 59 27.4	19.5	704	1999 WJ18	1999 11 04.40424	05 15 33.76	+17 48 52.8	18.8	704
1999 WW17	1999 11 15.25762	02 51 59.72	+15 59 23.3	19.6	704	1999 WJ18	1999 11 04.42047	05 15 33.26	+17 48 58.7	19.5	704
1999 WW17	1999 11 15.27189	02 51 58.90	+15 59 18.7	19.4	704	1999 WJ18	1999 11 04.43706	05 15 32.81	+17 49 03.0	19.0	704
1999 WX17	1999 10 06.36887	03 23 43.37	+19 53 08.3	20.2	704	1999 WJ18	1999 11 04.45321	05 15 32.32	+17 49 07.8	19.2	704
1999 WX17	1999 10 06.38208	03 23 42.93	+19 53 07.0	20.8	704	1999 WJ18	1999 11 04.46972	05 15 31.86	+17 49 11.8	19.1	704
1999 WX17	1999 10 06.42196	03 23 42.05	+19 52 59.5	20.4	704	1999 WJ18	1999 12 07.29037	04 48 19.38	+20 43 27.2	18.1	704
1999 WX17	1999 11 12.28925	02 55 50.36	+17 04 35.6	19.0	704	1999 WJ18	1999 12 07.30498	04 48 18.46	+20 43 32.3	18.0	704
1999 WX17	1999 11 12.30358	02 55 49.53	+17 04 30.9	19.3	704	1999 WJ18	1999 12 07.31955	04 48 17.52	+20 43 37.3	18.0	704
1999 WX17	1999 11 12.31807	02 55 48.73	+17 04 25.8	19.2	704	1999 WJ18	1999 12 07.33413	04 48 16.58	+20 43 41.5	18.8	704
1999 WX17	1999 11 12.33237	02 55 47.91	+17 04 21.0	19.3	704	1999 WJ18	1999 12 07.34881	04 48 15.63	+20 43 47.2	18.1	704
1999 WY17	1999 11 09.28714	02 59 45.18	+16 36 45.7	18.9	704	1999 WJ18	2000 01 03.22237	04 24 38.89	+23 07 47.4	18.9	704
1999 WY17	1999 11 09.31597	02 59 43.47	+16 36 38.3	18.9	704	1999 WJ18	2000 01 03.26673	04 24 37.24	+23 08 02.2	19.4	704
1999 WY17	1999 11 09.34482	02 59 41.68	+16 36 30.9	19.4	704	1999 WJ18	2000 01 03.28156	04 24 36.69	+23 08 05.9	19.4	704
1999 WY17	1999 11 12.28888	02 56 48.21	+16 22 54.2	19.1	704	1999 WJ18	2000 01 04.15520	04 24 06.36	+23 12 30.2	18.4	704
1999 WY17	1999 11 12.30321	02 56 47.33	+16 22 50.3	1							

1999 WN ₁₈	1999 11 13.11410	22 27 47.14	-22 24 04.3	17.1	704	1999 XS	1999 11 12.42393	05 05 03.54	+21 45 23.4	19.7	704
1999 WN ₁₈	1999 11 13.12801	22 27 48.34	-22 23 57.3	16.9	704	1999 XV	1999 09 30.37550	03 22 26.64	-19 46 17.6	17.9	704
1999 WO ₁₈	1999 11 09.31716	02 55 29.54	+14 46 04.1	19.8	704	1999 XV	1999 09 30.38872	03 22 26.06	-19 46 19.0	18.4	704
1999 WO ₁₈	1999 11 09.33155	02 55 28.54	+14 46 05.9	19.1	704	1999 XV	1999 09 30.40186	03 22 25.45	-19 46 21.0	18.4	704
1999 WO ₁₈	1999 11 09.34601	02 55 27.67	+14 46 07.8	19.2	704	1999 XV	1999 09 30.42795	03 22 24.52	-19 46 22.9	18.3	704
1999 WR ₁₈	1999 11 09.28773	02 54 13.92	+16 27 47.7	18.8	704	1999 XV	1999 11 10.22783	02 28 00.34	-15 09 48.9	17.7	704
1999 WR ₁₈	1999 11 09.31657	02 54 12.35	+16 27 43.3	18.8	704	1999 XV	1999 11 10.24419	02 27 58.79	-15 09 31.4	18.1	704
1999 WR ₁₈	1999 11 09.33096	02 54 11.65	+16 27 40.8	18.5	704	1999 XV	1999 11 10.26048	02 27 57.21	-15 09 17.7	18.2	704
1999 WR ₁₈	1999 11 09.34542	02 54 10.87	+16 27 38.1	18.6	704	1999 XV	1999 11 10.27678	02 27 55.64	-15 08 57.7	18.2	704
1999 WR ₁₈	1999 11 12.28741	02 51 42.86	+16 18 30.3	19.1	704	1999 XV	1999 11 10.29304	02 27 54.04	-15 08 40.5	18.4	704
1999 WR ₁₈	1999 11 12.30174	02 51 42.09	+16 18 26.7	19.1	704	1999 XV	1999 11 13.20491	02 23 32.52	-14 16 06.8	18.1	704
1999 WR ₁₈	1999 11 12.31623	02 51 41.35	+16 18 23.6	19.5	704	1999 XV	1999 11 13.21881	02 23 31.26	-14 15 51.5	18.4	704
1999 WR ₁₈	1999 11 12.33053	02 51 40.58	+16 18 20.6	19.6	704	1999 XV	1999 11 13.23267	02 23 30.02	-14 15 35.9	18.7	704
1999 WR ₁₈	1999 11 12.34483	02 51 39.81	+16 18 18.2	19.5	704	1999 XV	1999 11 13.24657	02 23 28.73	-14 15 20.3	18.1	704
1999 WE ₁₉	1999 11 12.30174	02 49 28.96	+16 33 14.2	19.8	704	1999 XV	2000 01 05.07396	02 02 48.19	+05 32 50.7	18.6	704
1999 WE ₁₉	1999 11 12.33053	02 49 27.35	+16 33 09.0	19.5	704	1999 XV	2000 01 05.08933	02 02 48.72	+05 33 10.5	19.2	704
1999 WE ₁₉	1999 11 12.34483	02 49 26.56	+16 33 06.4	19.6	704	1999 XV	2000 01 05.10446	02 02 49.26	+05 33 30.3	19.0	704
1999 WF ₁₉	1999 11 09.29013	02 55 43.27	+17 29 10.4	18.1	704	1999 XV	2000 01 05.11957	02 02 49.83	+05 33 49.3	18.7	704
1999 WF ₁₉	1999 11 09.30455	02 55 42.39	+17 29 05.3	17.3	704	1999 XV	2000 01 05.13453	02 02 50.39	+05 34 09.1	18.5	704
1999 WF ₁₉	1999 11 09.33335	02 55 40.61	+17 28 56.9	17.5	704	1999 XV	2000 01 08.08051	02 04 51.39	+06 36 46.6	18.4	704
1999 WF ₁₉	1999 11 09.34782	02 55 39.75	+17 28 52.7	16.9	704	1999 XV	2000 01 08.09572	02 04 52.02	+06 37 06.0	18.5	704
1999 WF ₁₉	1999 11 14.29233	02 50 54.25	+17 03 31.1	18.7	704	1999 XV	2000 01 08.11074	02 04 52.68	+06 37 24.5	18.7	704
1999 WF ₁₉	1999 11 14.30661	02 50 53.37	+17 03 26.5	18.8	704	1999 XV	2000 01 08.12582	02 04 53.29	+06 37 45.0	19.3	704
1999 WF ₁₉	1999 11 14.32088	02 50 52.55	+17 03 22.0	18.6	704	1999 XV	2000 01 08.14098	02 04 53.87	+06 38 02.4	19.3	704
1999 WF ₁₉	1999 11 14.33516	02 50 51.68	+17 03 17.7	19.0	704	1999 XW	1999 11 16.29564	06 20 37.22	+23 33 04.8	17.6	704
1999 WF ₁₉	1999 11 14.34957	02 50 50.82	+17 03 12.9	18.7	704	1999 XW	1999 11 16.30988	06 20 36.87	+23 33 08.6	17.9	704
1999 WF ₁₉	1999 12 07.15253	02 34 43.98	+15 26 30.8	19.3	704	1999 XW	1999 11 16.32441	06 20 36.52	+23 33 12.3	17.9	704
1999 WF ₁₉	1999 12 07.16743	02 34 43.60	+15 26 27.4	19.2	704	1999 XW	1999 11 16.33869	06 20 36.14	+23 33 16.1	17.7	704
1999 WF ₁₉	1999 12 07.18236	02 34 43.17	+15 26 24.3	19.7	704	1999 XW	1999 11 16.35303	06 20 35.78	+23 33 20.0	17.4	704
1999 WF ₁₉	1999 12 07.21217	02 34 42.49	+15 26 20.5	19.3	704	1999 XW	2000 01 03.22876	05 42 07.23	+26 57 49.5	16.9	704
1999 WJ ₁₉	1999 11 12.28961	03 05 25.61	+17 32 26.9	19.2	704	1999 XW	2000 01 03.24354	05 42 06.44	+26 57 52.4	17.2	704
1999 WJ ₁₉	1999 11 12.30395	03 05 24.65	+17 32 21.5	20.0	704	1999 XW	2000 01 03.25834	05 42 05.66	+26 57 55.0	17.4	704
1999 WJ ₁₉	1999 11 12.33273	03 05 22.81	+17 32 11.3	19.4	704	1999 XW	2000 01 03.27314	05 42 04.85	+26 57 57.7	17.2	704
1999 WJ ₁₉	1999 11 12.34703	03 05 21.84	+17 32 07.3	19.5	704	1999 XW	2000 01 03.28797	05 42 04.06	+26 58 00.8	17.3	704
1999 WL ₁₉	1999 11 15.28803	03 54 26.02	+16 08 00.3	19.3	704	1999 XW	2000 01 04.22366	05 41 15.79	+27 01 04.9	17.2	704
1999 WL ₁₉	1999 11 15.30238	03 54 25.01	+16 08 05.0	19.5	704	1999 XW	2000 01 04.23841	05 41 15.04	+27 01 07.6	17.5	704
1999 WL ₁₉	1999 11 15.31670	03 54 24.05	+16 08 10.2	19.5	704	1999 XW	2000 01 04.25302	05 41 14.24	+27 01 10.4	17.5	704
1999 WL ₁₉	1999 11 15.33150	03 54 22.98	+16 08 15.4	19.0	704	1999 XW	2000 01 04.26766	05 41 13.44	+27 01 13.7	17.7	704
1999 WL ₁₉	1999 11 15.34581	03 54 22.04	+16 08 19.5	19.3	704	1999 XW	2000 01 04.28232	05 41 12.65	+27 01 16.4	17.4	704
1999 XA	1999 11 10.07137	22 51 06.19	-16 31 00.8	17.6	704	1999 XX	2000 01 03.22865	05 39 44.01	+28 02 02.0	18.5	704
1999 XA	1999 11 10.08757	22 51 06.88	-16 30 45.2	17.8	704	1999 XX	2000 01 03.24344	05 39 43.19	+28 02 02.1	18.4	704
1999 XA	1999 11 10.10376	22 51 07.60	-16 30 29.2	18.3	704	1999 XX	2000 01 03.25824	05 39 42.28	+28 02 02.9	18.6	704
1999 XA	1999 11 10.11994	22 51 08.24	-16 30 14.1	18.2	704	1999 XX	2000 01 03.27304	05 39 41.40	+28 02 02.3	18.1	704
1999 XA	1999 11 10.13616	22 51 08.95	-16 29 57.7	18.2	704	1999 XX	2000 01 04.23796	05 38 47.63	+28 02 15.1	19.4	704
1999 XA	1999 11 13.06566	22 53 29.62	-15 41 56.6	17.4	704	1999 XX	2000 01 04.25257	05 38 46.83	+28 02 15.0	18.4	704
1999 XA	1999 11 13.08066	22 53 30.35	-15 41 41.6	18.1	704	1999 XX	2000 01 04.26722	05 38 46.01	+28 02 15.0	18.9	704
1999 XA	1999 11 13.09460	22 53 31.00	-15 41 27.8	17.6	704	1999 XX	2000 01 04.28188	05 38 45.12	+28 02 15.1	18.4	704
1999 XA	1999 11 13.10853	22 53 31.67	-15 41 14.4	17.6	704	1999 XY	1999 11 03.40940	06 20 07.25	+26 24 30.4	18.3	704
1999 XA	1999 11 13.12247	22 53 32.36	-15 41 00.5	17.0	704	1999 XY	1999 11 03.42550	06 20 07.64	+26 24 28.6	18.4	704
1999 XD	1998 05 01.27186	14 30 06.15	-08 39 05.3	18.8	704	1999 XY	1999 11 03.44165	06 20 08.10	+26 24 26.8	18.4	704
1999 XD	1998 05 01.29081	14 30 04.89	-08 39 03.6	19.6	704	1999 XY	1999 11 03.45772	06 20 08.47	+26 24 25.4	18.4	704
1999 XD	1998 05 01.30961	14 30 03.76	-08 39 04.2	19.0	704	1999 XY	2000 01 03.22909	05 46 10.40	+23 15 27.8	17.1	704
1999 XD	1998 05 01.32856	14 30 02.66	-08 39 02.9	18.9	704	1999 XY	2000 01 03.24388	05 46 09.57	+23 15 23.6	17.4	704
1999 XD	1998 05 01.34744	14 30 01.37	-08 39 02.1	19.1	704	1999 XY	2000 01 03.25868	05 46 08.74	+23 15 21.2	18.3	704
1999 XD	1998 05 24.15227	14 08 39.23	-08 39 56.8	18.8	704	1999 XY	2000 01 03.27348	05 46 07.88	+23 15 16.3	17.6	704
1999 XD	1998 05 24.17195	14 08 38.42	-08 39 59.7	20.0	704	1999 XY	2000 01 03.28829	05 46 07.03	+23 15 12.9	17.4	704
1999 XD	1998 05 24.19168	14 08 37.30	-08 39 58.0	19.1	704	1999 XY	2000 01 04.22410	05 45 18.33	+23 11 16.3	17.1	704
1999 XD	1998 05 24.21128	14 08 36.44	-08 40 01.2	19.1	704	1999 XY	2000 01 04.23884	05 45 17.50	+23 11 12.1	17.6	704
1999 XD	1998 05 24.23084	14 08 35.49	-08 40 00.6	19.7	704	1999 XY	2000 01 04.25346	05 45 16.71	+23 11 08.6	17.3	704
1999 XJ	1999 11 17.30048	04 58 36.94	+20 40 35.1	19.4	704	1999 XY	2000 01 04.26810	05 45 15.90	+23 11 04.9	18.1	704
1999 XJ	1999 11 17.31582	04 58 36.11	+20 40 34.3	19.3	704	1999 XY	2000 01 04.28276	05 45 15.08	+23 11 01.1	17.2	704
1999 XJ	1999 11 17.33112	04 58 35.20	+20 40 35.0	19.3	704	1999 XZ	2000 01 03.22920	05 44 14.08	+26 29 25.2	16.7	704
1999 XL	1999 09 13.28335	23 40 25.56	-16 11 25.2	17.2	704	1999 XZ	2000 01 03.24400	05 44 13.14	+26 29 22.8	16.9	704
1999 XL	1999 09 13.29448	23 40 24.85	-16 11 25.0	17.7	704	1999 XZ	2000 01 03.25879	05 44 12.13	+26 29 19.6	17.4	704
1999 XL	1999 09 13.30583	23 40 24.22	-16 11 25.9	17.8	704	1999 XZ	2000 01 03.27360	05 44 11.19	+26 29 18.0	17.1	704
1999 XL	1999 09 13.31730	23 40 23.53	-16 11 26.9	17.8	704	1999 XZ	2000 01 03.28841	05 44 10.19	+26 29 14.7	17.5	704
1999 XL	1999 09 30.27294	23 24 35.20	-16 01 59.4	17.0	704	1999 XZ	2000 01 04.22399	05 43 11.93	+26 26 35.3	16.8	704
1999 XL	1999 09 30.28557	23 24 34.54	-16 01 57.9	16.9	704	1999 XZ	2000 01 04.23874	05 43 10.97	+26 26 33.0	16.7	704
1999 XL	1999 09 30.29824	23 24 33.88	-16 01 57.1	18.1	704	1999 XZ	2000 01 04.25335	05 43 10.02	+26 26 30.7	16.8	704
1999 XL	1999 09 30.31109	23 24 33.15	-16 01 55.4	17.9	704	1999 XZ	2000 01 04.26799	05 43 09.11	+26 26 28.3	17.6	704
1999 XL	1999 09 30.32371	23 24 32.52	-16 01 53.4	17.3	704	1999 XZ	2000 01 04.28265	05 43 08.14	+26 26 25.3	16.9	704
1999 XL	1999 11 08.16085	23 06 51.15	-13 02 25.1	18.2	704	1999 XA ₁	1999 11 16.35510	06 27 44.94	+28 23 17.1	18.4	704
1999 XL	1999 11 08.19333	23 06 51.18	-13 02 12.6	18.1	704	1999 XA ₁	1999 11 16.39789	06 27 43.83	+28 23 14.8	18.9	704
1999 XL	1999 11 08.20949	23 06 51.13	-								

1999 XD ₁	2000 01 03.24478	05 50 26.93	+28 45 41.0	17.3	704	1999 XP ₁	1999 09 14.26500	01 06 13.40	-02 48 49.6	17.4	704
1999 XD ₁	2000 01 03.25958	05 50 25.93	+28 45 44.8	18.2	704	1999 XP ₁	1999 09 14.27776	01 06 12.88	-02 48 52.5	17.7	704
1999 XD ₁	2000 01 03.27438	05 50 24.94	+28 45 48.2	17.5	704	1999 XP ₁	1999 09 14.29051	01 06 12.36	-02 48 55.7	17.5	704
1999 XD ₁	2000 01 03.28920	05 50 24.02	+28 45 51.4	17.2	704	1999 XP ₁	1999 09 14.30330	01 06 11.85	-02 48 58.7	17.4	704
1999 XD ₁	2000 01 04.22488	05 49 26.73	+28 49 13.5	17.7	704	1999 XP ₁	1999 09 14.31616	01 06 11.34	-02 49 02.1	17.2	704
1999 XD ₁	2000 01 04.23963	05 49 25.80	+28 49 17.1	17.7	704	1999 XP ₁	1999 10 02.35362	00 51 36.64	-04 03 34.3	17.8	704
1999 XD ₁	2000 01 04.25425	05 49 24.85	+28 49 20.0	17.7	704	1999 XP ₁	1999 10 02.36704	00 51 35.90	-04 03 37.1	18.0	704
1999 XD ₁	2000 01 04.26888	05 49 23.89	+28 49 22.9	18.5	704	1999 XP ₁	1999 10 02.38049	00 51 35.05	-04 03 39.8	18.5	704
1999 XD ₁	2000 01 04.28354	05 49 23.00	+28 49 26.3	18.5	704	1999 XP ₁	1999 10 02.39386	00 51 34.28	-04 03 43.7	18.6	704
1999 XE ₁	1999 12 14.29400	06 53 27.74	+15 48 51.5	17.9	704	1999 XP ₁	1999 10 02.40725	00 51 33.54	-04 03 46.6	18.8	704
1999 XE ₁	1999 12 14.30877	06 53 26.94	+15 48 52.0	17.9	704	1999 XP ₁	1999 11 17.12321	00 21 17.24	-04 00 19.6	16.9	704
1999 XE ₁	1999 12 14.32360	06 53 26.12	+15 48 51.3	18.0	704	1999 XP ₁	1999 11 17.13889	00 21 17.11	-04 00 14.5	17.9	704
1999 XE ₁	1999 12 14.33842	06 53 25.36	+15 48 50.9	17.8	704	1999 XP ₁	1999 11 17.15462	00 21 17.01	-04 00 07.7	17.9	704
1999 XE ₁	1999 12 14.35322	06 53 24.54	+15 48 50.9	17.9	704	1999 XP ₁	2000 01 08.07301	00 52 56.01	+03 09 13.4	19.1	704
1999 XE ₁	2000 01 05.22893	06 32 01.66	+16 01 12.6	17.6	704	1999 XP ₁	2000 01 08.08828	00 52 57.18	+03 09 23.9	19.0	704
1999 XE ₁	2000 01 05.24354	06 32 00.82	+16 01 13.4	18.7	704	1999 XP ₁	2000 01 08.10330	00 52 58.15	+03 09 33.2	19.1	704
1999 XE ₁	2000 01 05.25818	06 31 59.83	+16 01 16.1	17.7	704	1999 XP ₁	2000 01 08.11834	00 52 59.26	+03 09 43.1	19.8	704
1999 XE ₁	2000 01 05.27276	06 31 58.92	+16 01 17.6	18.1	704	1999 XP ₁	2000 01 08.13343	00 53 00.27	+03 09 53.9	19.5	704
1999 XE ₁	2000 01 05.28741	06 31 58.00	+16 01 18.8	17.7	704	1999 XR ₁	2000 01 03.23254	06 21 02.98	+25 35 23.6	18.2	704
1999 XE ₁	2000 01 06.22254	06 31 02.54	+16 02 38.1	16.8	704	1999 XR ₁	2000 01 03.24732	06 21 01.85	+25 35 31.8	18.3	704
1999 XE ₁	2000 01 06.23745	06 31 01.65	+16 02 39.7	18.1	704	1999 XR ₁	2000 01 03.26213	06 21 00.75	+25 35 40.9	18.3	704
1999 XE ₁	2000 01 06.25201	06 31 00.72	+16 02 40.7	17.3	704	1999 XR ₁	2000 01 03.27693	06 20 59.65	+25 35 50.2	18.3	704
1999 XE ₁	2000 01 07.22161	06 30 03.72	+16 04 07.5	17.9	704	1999 XR ₁	2000 01 03.29174	06 20 58.61	+25 35 58.9	18.5	704
1999 XE ₁	2000 01 07.23628	06 30 02.87	+16 04 08.1	17.3	704	1999 XR ₁	2000 01 04.22806	06 19 51.02	+25 45 32.5	18.1	704
1999 XE ₁	2000 01 07.25108	06 30 01.92	+16 04 10.0	16.7	704	1999 XR ₁	2000 01 04.24270	06 19 50.01	+25 45 41.5	18.0	704
1999 XE ₁	2000 01 07.26579	06 30 01.02	+16 04 11.2	16.8	704	1999 XR ₁	2000 01 04.25734	06 19 49.02	+25 45 51.7	18.7	704
1999 XE ₁	2000 01 07.28047	06 30 00.13	+16 04 12.4	16.6	704	1999 XR ₁	2000 01 04.27197	06 19 47.79	+25 45 59.7	18.5	704
1999 XF ₁	2000 01 05.22808	06 30 13.74	+21 10 52.2	18.0	704	1999 XR ₁	2000 01 04.28662	06 19 46.73	+25 46 09.0	18.5	704
1999 XF ₁	2000 01 05.24269	06 30 12.80	+21 10 56.3	17.6	704	1999 XR ₁	2000 01 06.21797	06 17 27.88	+26 05 40.8	17.5	704
1999 XF ₁	2000 01 05.25732	06 30 11.80	+21 11 01.7	17.5	704	1999 XR ₁	2000 01 06.23292	06 17 26.77	+26 05 50.0	17.8	704
1999 XF ₁	2000 01 05.27190	06 30 10.78	+21 11 07.0	17.6	704	1999 XR ₁	2000 01 06.24744	06 17 25.73	+26 05 58.7	18.3	704
1999 XF ₁	2000 01 05.28655	06 30 09.78	+21 11 12.3	17.6	704	1999 XS ₁	1999 12 15.14994	04 41 40.46	+33 32 43.5	17.7	704
1999 XF ₁	2000 01 06.22190	06 29 08.25	+21 16 39.2	17.9	704	1999 XS ₁	1999 12 15.16918	04 41 39.24	+33 32 37.4	17.8	704
1999 XF ₁	2000 01 06.23681	06 29 07.17	+21 16 44.4	17.5	704	1999 XS ₁	1999 12 15.18823	04 41 38.09	+33 32 32.0	17.6	704
1999 XF ₁	2000 01 06.25136	06 29 06.14	+21 16 49.3	17.3	704	1999 XS ₁	1999 12 15.20709	04 41 36.91	+33 32 26.1	17.6	704
1999 XG ₁	2000 01 05.22808	06 30 53.56	+21 09 51.7	17.9	704	1999 XS ₁	1999 12 15.22555	04 41 35.75	+33 32 20.3	17.3	704
1999 XG ₁	2000 01 05.24269	06 30 52.53	+21 09 56.1	18.5	704	1999 XS ₁	2000 01 02.26674	04 27 07.59	+31 47 32.1	18.7	704
1999 XG ₁	2000 01 05.27190	06 30 50.56	+21 10 02.6	18.0	704	1999 XS ₁	2000 01 02.28832	04 27 06.83	+31 47 24.6	19.0	704
1999 XG ₁	2000 01 05.28655	06 30 49.57	+21 10 06.5	18.1	704	1999 XS ₁	2000 01 02.30729	04 27 06.18	+31 47 17.7	19.2	704
1999 XH ₁	1999 11 03.40535	06 38 28.77	+23 53 29.0	18.9	704	1999 XS ₁	2000 01 02.32362	04 27 05.48	+31 47 10.9	19.8	704
1999 XH ₁	1999 11 03.42142	06 38 28.77	+23 53 30.4	19.5	704	1999 XS ₁	2000 01 04.15477	04 26 08.99	+31 35 51.6	18.1	704
1999 XH ₁	1999 11 03.45365	06 38 28.68	+23 53 37.9	18.2	704	1999 XS ₁	2000 01 04.16935	04 26 08.57	+31 35 46.3	18.5	704
1999 XH ₁	1999 11 03.46970	06 38 28.60	+23 53 40.7	18.1	704	1999 XS ₁	2000 01 04.18393	04 26 08.08	+31 35 40.9	18.4	704
1999 XH ₁	1999 11 14.43747	06 36 53.44	+24 27 46.8	18.0	704	1999 XS ₁	2000 01 04.19855	04 26 07.63	+31 35 35.2	18.1	704
1999 XH ₁	1999 11 14.45173	06 36 53.14	+24 27 48.8	19.2	704	1999 XT ₁	1999 10 03.33589	02 48 00.89	+20 40 40.1	18.7	704
1999 XH ₁	1999 11 14.46601	06 36 52.97	+24 27 53.3	19.0	704	1999 XT ₁	1999 10 03.34626	02 48 00.56	+20 40 36.8	19.1	704
1999 XH ₁	1999 11 14.48028	06 36 52.60	+24 27 55.6	18.9	704	1999 XT ₁	1999 10 03.35662	02 48 00.31	+20 40 32.4	19.4	704
1999 XH ₁	1999 11 14.49453	06 36 52.29	+24 27 58.7	19.1	704	1999 XT ₁	1999 10 03.36705	02 48 00.00	+20 40 30.2	19.2	704
1999 XH ₁	1999 11 16.35470	06 36 17.51	+24 34 17.3	18.6	704	1999 XT ₁	1999 10 03.37745	02 47 59.64	+20 40 25.0	19.3	704
1999 XH ₁	1999 11 16.36907	06 36 17.25	+24 34 20.6	17.9	704	1999 XT ₁	1999 11 04.31993	02 26 52.34	+16 23 47.3	19.0	704
1999 XH ₁	1999 11 16.38324	06 36 16.92	+24 34 23.4	17.9	704	1999 XT ₁	1999 11 04.33603	02 26 51.58	+16 23 37.4	18.9	704
1999 XH ₁	1999 11 16.39749	06 36 16.61	+24 34 26.1	17.8	704	1999 XT ₁	1999 11 04.35219	02 26 50.85	+16 23 29.8	19.0	704
1999 XH ₁	1999 11 16.41168	06 36 16.29	+24 34 29.6	17.7	704	1999 XT ₁	1999 11 04.36829	02 26 50.12	+16 23 20.2	18.9	704
1999 XH ₁	1999 11 17.29110	06 35 58.03	+24 37 31.1	18.7	704	1999 XT ₁	1999 11 04.38437	02 26 49.39	+16 23 11.7	18.9	704
1999 XH ₁	1999 11 17.30663	06 35 57.73	+24 37 34.9	18.2	704	1999 XT ₁	1999 11 14.29086	02 19 39.59	+14 52 26.7	18.9	704
1999 XH ₁	1999 11 17.32191	06 35 57.37	+24 37 38.3	18.0	704	1999 XT ₁	1999 11 14.30514	02 19 38.99	+14 52 19.2	19.0	704
1999 XH ₁	1999 11 17.33726	06 35 57.01	+24 37 41.4	17.9	704	1999 XT ₁	1999 11 14.31941	02 19 38.35	+14 52 11.5	19.2	704
1999 XH ₁	2000 01 03.23009	05 58 40.57	+27 21 39.0	17.3	704	1999 XT ₁	1999 11 14.33369	02 19 37.74	+14 52 03.7	19.1	704
1999 XH ₁	2000 01 03.24489	05 58 39.69	+27 21 42.6	18.0	704	1999 XT ₁	1999 11 14.34810	02 19 37.15	+14 51 56.4	19.3	704
1999 XH ₁	2000 01 03.25968	05 58 38.82	+27 21 43.2	17.4	704	1999 XT ₁	1999 11 16.15162	02 18 24.44	+14 35 46.2	18.7	704
1999 XH ₁	2000 01 03.27449	05 58 37.96	+27 21 45.3	17.5	704	1999 XT ₁	1999 11 16.16618	02 18 23.81	+14 35 36.9	19.2	704
1999 XH ₁	2000 01 03.28930	05 58 37.14	+27 21 47.7	17.4	704	1999 XT ₁	1999 11 16.18117	02 18 23.20	+14 35 29.6	19.2	704
1999 XH ₁	2000 01 04.22477	05 57 44.79	+27 24 14.3	18.5	704	1999 XT ₁	1999 11 16.19571	02 18 22.56	+14 35 20.7	19.0	704
1999 XH ₁	2000 01 04.23952	05 57 44.03	+27 24 15.4	17.9	704	1999 XT ₁	1999 11 16.21030	02 18 21.89	+14 35 14.1	19.0	704
1999 XH ₁	2000 01 04.25414	05 57 43.17	+27 24 18.1	17.7	704	1999 XT ₁	1999 11 16.21339	02 18 21.78	+14 35 12.7	18.7	704
1999 XH ₁	2000 01 04.26877	05 57 42.36	+27 24 20.0	18.5	704	1999 XT ₁	1999 11 16.22847	02 18 21.22	+14 35 04.8	18.9	704
1999 XH ₁	2000 01 04.28343	05 57 41.54	+27 24 21.7	18.3	704	1999 XT ₁	1999 11 16.24273	02 18 20.61	+14 34 58.0	18.5	704
1999 XK ₁	1999 12 14.29400	06 58 04.00	+16 12 04.4	17.5	704	1999 XT ₁	1999 11 16.25697	02 18 20.09	+14 34 49.8	18.8	704
1999 XK ₁	1999 12 14.30877	06 58 03.30	+16 12 06.9	18.1	704	1999 XU ₁	1999 11 16.27120	02 18 19.47	+14 34 42.3	18.9	704
1999 XK ₁	1999 12 14.33842	06 58 01.68	+16 12 12.3	18.9	704	1999 XU ₁	1999 11 04.32650	03 41 42.53	+14 39 33.8		

1999 XW ₁	1999 11 04.32847	03 58 53.14	+13 43 35.4	16.6	704	1999 XB ₂	2000 01 11.16814	04 13 45.45	+07 17 06.9	19.5	704
1999 XW ₁	1999 11 04.34458	03 58 52.17	+13 43 34.4	17.1	704	1999 XB ₂	2000 01 11.18347	04 13 45.17	+07 17 11.5	19.2	704
1999 XW ₁	1999 11 04.36075	03 58 51.17	+13 43 32.8	16.3	704	1999 XB ₂	2000 01 11.19854	04 13 45.07	+07 17 15.6	19.2	704
1999 XW ₁	1999 11 04.37684	03 58 50.22	+13 43 31.5	16.5	704	1999 XB ₂	2000 01 11.21359	04 13 44.82	+07 17 20.3	18.8	704
1999 XW ₁	1999 11 04.39291	03 58 49.25	+13 43 29.9	16.5	704	1999 XF ₂	1999 11 15.36888	05 00 59.35	+18 43 54.6	18.2	704
1999 XW ₁	1999 11 17.21138	03 45 31.84	+13 28 52.8	16.4	704	1999 XF ₂	1999 11 15.38319	05 00 58.51	+18 43 53.5	18.1	704
1999 XW ₁	1999 11 17.22701	03 45 30.78	+13 28 51.8	16.8	704	1999 XF ₂	1999 11 15.39752	05 00 57.68	+18 43 52.3	18.3	704
1999 XW ₁	1999 11 17.24252	03 45 29.74	+13 28 51.7	16.6	704	1999 XF ₂	1999 11 15.41193	05 00 56.83	+18 43 51.4	18.4	704
1999 XW ₁	1999 11 17.25812	03 45 28.67	+13 28 50.6	16.9	704	1999 XF ₂	1999 11 15.42623	05 00 55.98	+18 43 50.7	18.5	704
1999 XW ₁	1999 11 17.27372	03 45 27.54	+13 28 50.1	18.7	704	1999 XF ₂	1999 11 17.30022	04 59 08.99	+18 41 54.5	17.9	704
1999 XW ₁	2000 01 05.08425	03 21 00.45	+15 07 37.9	19.4	704	1999 XF ₂	1999 11 17.31556	04 59 08.02	+18 41 53.1	17.9	704
1999 XW ₁	2000 01 05.09937	03 21 00.64	+15 07 41.8	19.4	704	1999 XF ₂	1999 11 17.33085	04 59 07.10	+18 41 52.7	18.3	704
1999 XW ₁	2000 01 05.11450	03 21 00.91	+15 07 45.7	18.6	704	1999 XF ₂	1999 11 17.34622	04 59 06.14	+18 41 51.5	18.1	704
1999 XW ₁	2000 01 05.12949	03 21 01.14	+15 07 50.0	18.6	704	1999 XF ₂	2000 01 05.15219	04 13 18.77	+18 30 33.9	18.8	704
1999 XW ₁	2000 01 05.14453	03 21 01.37	+15 07 55.2	19.0	704	1999 XF ₂	2000 01 05.16674	04 13 18.42	+18 30 34.7	19.4	704
1999 XW ₁	2000 01 06.09963	03 21 19.93	+15 12 24.8	18.2	704	1999 XF ₂	2000 01 05.18136	04 13 18.11	+18 30 36.1	19.7	704
1999 XW ₁	2000 01 06.11452	03 21 20.24	+15 12 29.2	17.7	704	1999 XF ₂	2000 01 05.21038	04 13 17.33	+18 30 37.9	18.7	704
1999 XW ₁	2000 01 06.12946	03 21 20.49	+15 12 34.2	18.3	704	1999 XF ₂	2000 01 06.15006	04 12 59.83	+18 32 01.2	18.4	704
1999 XW ₁	2000 01 06.14434	03 21 20.77	+15 12 38.4	18.2	704	1999 XF ₂	2000 01 06.16474	04 12 59.52	+18 32 02.9	19.1	704
1999 XX ₁	1999 10 05.39061	04 14 07.36	+24 44 02.8	18.4	704	1999 XF ₂	2000 01 06.17933	04 12 59.22	+18 32 03.3	19.4	704
1999 XX ₁	1999 10 05.40442	04 14 07.73	+24 44 02.4	19.0	704	1999 XF ₂	2000 01 06.19391	04 12 58.90	+18 32 04.7	18.8	704
1999 XX ₁	1999 10 05.41831	04 14 08.19	+24 44 03.6	18.7	704	1999 XF ₂	2000 01 06.20853	04 12 58.60	+18 32 06.5	19.2	704
1999 XX ₁	1999 10 05.43175	04 14 08.59	+24 44 02.9	18.5	704	1999 XG ₂	1999 10 05.40805	05 01 57.76	+26 44 14.9	19.0	704
1999 XX ₁	1999 10 05.44550	04 14 09.02	+24 44 03.2	18.2	704	1999 XG ₂	1999 10 05.42198	05 01 58.18	+26 44 13.7	19.1	704
1999 XX ₁	1999 11 03.32349	04 13 36.66	+23 44 27.6	17.7	704	1999 XG ₂	1999 10 05.43579	05 01 58.60	+26 44 12.6	18.5	704
1999 XX ₁	1999 11 03.33961	04 13 36.00	+23 44 22.7	17.3	704	1999 XG ₂	1999 10 05.44917	05 01 58.99	+26 44 11.0	18.9	704
1999 XX ₁	1999 11 03.35571	04 13 35.35	+23 44 18.6	17.4	704	1999 XG ₂	1999 11 03.39604	05 02 12.24	+25 16 43.6	17.4	704
1999 XX ₁	1999 11 03.37177	04 13 34.73	+23 44 13.8	17.5	704	1999 XG ₂	1999 11 03.41245	05 02 11.70	+25 16 38.9	17.7	704
1999 XX ₁	1999 11 03.38785	04 13 34.10	+23 44 09.9	16.8	704	1999 XG ₂	1999 11 03.42851	05 02 11.17	+25 16 35.1	17.9	704
1999 XX ₁	1999 11 14.35627	04 05 22.24	+22 47 09.0	16.9	704	1999 XG ₂	1999 11 03.46074	05 02 10.04	+25 16 26.1	18.6	704
1999 XX ₁	1999 11 14.37075	04 05 21.44	+22 47 03.7	17.3	704	1999 XG ₂	1999 11 14.36359	04 54 41.90	+24 20 53.7	17.9	704
1999 XX ₁	1999 11 14.38536	04 05 20.61	+22 46 58.4	17.0	704	1999 XG ₂	1999 11 14.37807	04 54 41.22	+24 20 48.7	17.9	704
1999 XX ₁	1999 11 14.39968	04 05 19.82	+22 46 53.3	17.1	704	1999 XG ₂	1999 11 14.39267	04 54 40.44	+24 20 43.7	17.9	704
1999 XX ₁	1999 11 14.41412	04 05 19.03	+22 46 49.0	17.8	704	1999 XG ₂	1999 11 14.40712	04 54 39.67	+24 20 38.5	18.2	704
1999 XX ₁	1999 11 16.22443	04 03 43.60	+22 35 55.7	16.9	704	1999 XG ₂	1999 11 14.42177	04 54 38.93	+24 20 33.3	17.9	704
1999 XX ₁	1999 11 16.23871	04 03 42.77	+22 35 50.9	17.3	704	1999 XG ₂	1999 11 16.28808	04 53 03.49	+24 09 53.2	18.2	704
1999 XX ₁	1999 11 16.25295	04 03 41.92	+22 35 44.8	17.1	704	1999 XG ₂	1999 11 16.30231	04 53 02.67	+24 09 48.4	17.6	704
1999 XX ₁	1999 11 16.26718	04 03 41.13	+22 35 40.1	16.5	704	1999 XG ₂	1999 11 16.31683	04 53 01.89	+24 09 43.5	17.5	704
1999 XX ₁	1999 11 16.28145	04 03 40.30	+22 35 35.1	16.4	704	1999 XG ₂	1999 11 16.33109	04 53 01.09	+24 09 38.7	17.5	704
1999 XX ₁	2000 01 05.14737	03 38 34.64	+18 24 55.2	18.8	704	1999 XG ₂	1999 11 16.34540	04 53 00.31	+24 09 33.9	17.4	704
1999 XX ₁	2000 01 05.16192	03 38 34.75	+18 24 52.9	19.3	704	1999 XG ₂	2000 01 05.15219	04 12 57.43	+19 14 16.6	18.0	704
1999 XX ₁	2000 01 05.17653	03 38 35.07	+18 24 52.8	18.8	704	1999 XG ₂	2000 01 05.16674	04 12 57.18	+19 14 12.6	18.6	704
1999 XX ₁	2000 01 05.19104	03 38 35.29	+18 24 50.2	18.9	704	1999 XG ₂	2000 01 05.18136	04 12 56.94	+19 14 08.9	18.0	704
1999 XX ₁	2000 01 05.20557	03 38 35.53	+18 24 48.4	18.5	704	1999 XG ₂	2000 01 05.19587	04 12 56.63	+19 14 05.1	18.5	704
1999 XX ₁	2000 01 06.14685	03 38 54.02	+18 23 31.1	18.4	704	1999 XG ₂	2000 01 05.21038	04 12 56.34	+19 14 02.0	17.8	704
1999 XX ₁	2000 01 06.17619	03 38 54.59	+18 23 29.4	19.7	704	1999 XG ₂	2000 01 06.15006	04 12 42.69	+19 10 28.4	17.8	704
1999 XX ₁	2000 01 06.19076	03 38 54.80	+18 23 26.6	19.7	704	1999 XG ₂	2000 01 06.16474	04 12 42.50	+19 10 24.7	18.3	704
1999 XX ₁	2000 01 06.20537	03 38 55.11	+18 23 26.5	19.1	704	1999 XG ₂	2000 01 06.17933	04 12 42.23	+19 10 20.9	19.0	704
1999 XY ₁	1999 09 14.39074	04 30 09.41	-00 24 30.6	18.3	704	1999 XG ₂	2000 01 06.19391	04 12 41.98	+19 10 18.4	18.6	704
1999 XY ₁	1999 09 14.40334	04 30 10.25	-00 24 31.7	18.7	704	1999 XG ₂	2000 01 06.20853	04 12 41.74	+19 10 13.9	18.3	704
1999 XY ₁	1999 09 14.41599	04 30 11.01	-00 24 30.9	19.2	704	1999 XH ₂	1999 10 04.30274	01 42 20.50	+03 54 37.8	17.2	704
1999 XY ₁	1999 09 14.42879	04 30 11.78	-00 24 32.6	18.6	704	1999 XH ₂	1999 10 04.31618	01 42 19.73	+03 54 35.5	17.7	704
1999 XY ₁	1999 09 14.44155	04 30 12.54	-00 24 33.4	18.3	704	1999 XH ₂	1999 10 04.32955	01 42 18.99	+03 54 33.8	18.0	704
1999 XY ₁	2000 01 05.14986	03 47 02.21	+10 38 47.4	17.9	704	1999 XH ₂	1999 10 04.34296	01 42 18.25	+03 54 32.9	18.1	704
1999 XY ₁	2000 01 05.16443	03 47 02.03	+10 39 00.1	18.8	704	1999 XH ₂	1999 10 04.35634	01 42 17.37	+03 54 32.0	17.7	704
1999 XY ₁	2000 01 05.17904	03 47 01.85	+10 39 12.4	17.8	704	1999 XH ₂	1999 11 15.15363	01 05 27.61	+03 22 44.4	17.7	704
1999 XY ₁	2000 01 05.19355	03 47 01.71	+10 39 25.4	18.1	704	1999 XH ₂	1999 11 15.16807	01 05 27.08	+03 22 45.6	18.1	704
1999 XY ₁	2000 01 05.20807	03 47 01.52	+10 39 37.6	17.9	704	1999 XH ₂	1999 11 15.18258	01 05 26.57	+03 22 47.1	17.7	704
1999 XY ₁	2000 01 07.15428	03 46 48.75	+11 07 06.0	18.3	704	1999 XH ₂	1999 11 15.19699	01 05 25.99	+03 22 47.9	18.1	704
1999 XY ₁	2000 01 07.16950	03 46 48.66	+11 07 18.5	18.8	704	1999 XH ₂	1999 11 17.12803	01 04 21.14	+03 25 23.9	18.0	704
1999 XY ₁	2000 01 07.18462	03 46 48.51	+11 07 31.9	18.3	704	1999 XH ₂	1999 11 17.14366	01 04 20.54	+03 25 25.7	17.8	704
1999 XY ₁	2000 01 07.19976	03 46 48.44	+11 07 43.8	18.1	704	1999 XH ₂	1999 11 17.15941	01 04 20.10	+03 25 26.3	17.9	704
1999 XY ₁	2000 01 07.21485	03 46 48.37	+11 07 56.8	18.1	704	1999 XH ₂	1999 11 17.17509	01 04 19.51	+03 25 28.0	17.9	704
1999 XZ ₁	1999 11 04.40129	04 46 32.74	+12 45 50.2	17.9	704	1999 XH ₂	1999 11 17.19081	01 04 18.94	+03 25 29.1	18.1	704
1999 XZ ₁	1999 11 04.41750	04 46 32.17	+12 45 43.4	17.9	704	1999 XH ₂	1999 12 03.14934	00 58 51.51	+04 04 20.4	18.4	704
1999 XZ ₁	1999 11 04.43410	04 46 31.61	+12 45 36.7	18.5	704	1999 XH ₂	1999 12 03.16377	00 58 51.41	+04 04 23.1	18.9	704
1999 XZ ₁	1999 11 04.45023	04 46 31.03	+12 45 29.7	18.1	704	1999 XH ₂	1999 12 03.17822	00 58 51.21	+04 04 26.4	18.2	704
1999 XZ ₁	1999 11 04.46637	04 46 30.48	+12 45 22.6	18.4	704	1999 XH ₂	1999 12 03.19263	00 58 51.05	+04 04 29.7	18.8	704
1999 XZ ₁	1999 12 14.15018	04 14 33.86	+09 19 29.6	17.4	704	1999 XH ₂	1999 12 03.20740	00 58 50.93	+04 04 33.2	17.9	704
1999 XZ ₁	1999 12 14.16495	04 14 33.20	+09 19 27.1	17.4	704	1999 XH ₂	2000 01 08.07388	01 0			

1999 XR ₂	1999 10 03.30795	01 43 21.53	+18 58 41.9	16.9	704	1999 XW ₂	2000 01 04.08597	01 31 18.58	+16 12 53.6	17.7	704
1999 XR ₂	1999 10 03.31912	01 43 20.93	+18 58 41.7	15.9	704	1999 XW ₂	2000 01 04.10109	01 31 19.22	+16 12 52.3	17.9	704
1999 XR ₂	1999 10 03.33028	01 43 20.35	+18 58 41.4	16.1	704	1999 XW ₂	2000 01 04.11607	01 31 19.82	+16 12 50.2	18.1	704
1999 XR ₂	1999 11 04.24233	01 14 38.91	+17 03 08.4	17.0	704	1999 XW ₂	2000 01 04.13107	01 31 20.48	+16 12 48.8	18.1	704
1999 XR ₂	1999 11 04.25881	01 14 38.15	+17 03 03.3	17.1	704	1999 XW ₂	2000 01 06.07401	01 32 48.94	+16 10 09.7	18.0	704
1999 XR ₂	1999 11 04.27538	01 14 37.37	+17 02 58.3	17.2	704	1999 XW ₂	2000 01 06.08888	01 32 49.65	+16 10 08.0	18.2	704
1999 XR ₂	1999 11 04.29227	01 14 36.62	+17 02 53.3	17.3	704	1999 XW ₂	2000 01 06.10373	01 32 50.30	+16 10 06.2	18.1	704
1999 XR ₂	1999 11 04.30878	01 14 35.87	+17 02 48.2	17.6	704	1999 XW ₂	2000 01 06.11863	01 32 50.98	+16 10 05.4	17.9	704
1999 XR ₂	2000 01 04.07133	01 35 11.35	+16 06 14.1	18.2	704	1999 XW ₂	2000 01 06.13354	01 32 51.65	+16 10 04.1	17.8	704
1999 XR ₂	2000 01 04.08632	01 35 12.38	+16 06 18.1	18.4	704	1999 XZ ₂	1999 11 05.32808	03 49 04.14	+11 20 44.1	18.0	704
1999 XR ₂	2000 01 04.10143	01 35 13.49	+16 06 21.5	18.3	704	1999 XZ ₂	1999 11 05.34477	03 49 03.19	+11 20 46.1	18.2	704
1999 XR ₂	2000 01 04.11641	01 35 14.49	+16 06 25.1	18.8	704	1999 XZ ₂	1999 11 05.36144	03 49 02.25	+11 20 46.1	18.7	704
1999 XR ₂	2000 01 04.13141	01 35 15.64	+16 06 28.1	18.7	704	1999 XZ ₂	1999 11 05.37811	03 49 01.26	+11 20 49.0	18.6	704
1999 XR ₂	2000 01 06.07435	01 37 41.49	+16 14 16.5	17.8	704	1999 XZ ₂	1999 11 05.39481	03 49 00.32	+11 20 51.6	18.4	704
1999 XR ₂	2000 01 06.08922	01 37 42.61	+16 14 20.2	18.5	704	1999 XZ ₂	2000 01 05.08240	03 09 38.21	+15 33 16.2	18.9	704
1999 XR ₂	2000 01 06.10407	01 37 43.69	+16 14 23.9	18.2	704	1999 XZ ₂	2000 01 05.09753	03 09 38.34	+15 33 21.8	18.8	704
1999 XR ₂	2000 01 06.11898	01 37 44.77	+16 14 27.8	18.3	704	1999 XZ ₂	2000 01 05.11266	03 09 38.44	+15 33 27.9	19.0	704
1999 XR ₂	2000 01 06.13388	01 37 45.90	+16 14 31.1	18.1	704	1999 XZ ₂	2000 01 05.12766	03 09 38.55	+15 33 33.3	18.7	704
1999 XR ₂	2000 01 09.07307	01 41 35.40	+16 27 09.6	18.7	704	1999 XZ ₂	2000 01 06.08350	03 09 47.67	+15 39 45.9	18.5	704
1999 XR ₂	2000 01 09.08814	01 41 36.52	+16 27 13.0	18.5	704	1999 XZ ₂	2000 01 06.09834	03 09 47.77	+15 39 51.5	19.1	704
1999 XR ₂	2000 01 09.10535	01 41 37.84	+16 27 17.3	19.0	704	1999 XZ ₂	2000 01 06.14304	03 09 48.17	+15 40 08.8	19.3	704
1999 XR ₂	2000 01 09.12035	01 41 39.05	+16 27 21.3	18.4	704	1999 XA ₃	1999 11 04.32700	03 45 25.27	+13 31 15.2	18.8	704
1999 XR ₂	2000 01 09.13537	01 41 40.24	+16 27 26.0	18.7	704	1999 XA ₃	1999 11 04.34310	03 45 24.49	+13 31 12.1	19.3	704
1999 XS ₂	1998 06 19.35052	19 22 15.40	-11 07 44.5	17.4	704	1999 XA ₃	1999 11 04.35927	03 45 23.72	+13 31 08.5	19.0	704
1999 XS ₂	1998 06 19.36897	19 22 14.44	-11 07 35.1	17.8	704	1999 XA ₃	1999 11 04.37535	03 45 22.93	+13 31 05.1	19.5	704
1999 XS ₂	1998 06 19.38751	19 22 13.42	-11 07 29.4	17.7	704	1999 XA ₃	1999 11 04.39141	03 45 22.07	+13 31 01.0	19.6	704
1999 XS ₂	1998 06 19.42445	19 22 11.28	-11 07 12.8		704	1999 XA ₃	1999 11 17.21021	03 34 36.60	+12 47 33.5	19.0	704
1999 XS ₂	1999 10 05.32384	02 06 52.08	+27 21 33.7	17.4	704	1999 XA ₃	1999 11 17.22583	03 34 35.78	+12 47 32.6	18.9	704
1999 XS ₂	1999 10 05.33752	02 06 51.40	+27 21 29.3	17.4	704	1999 XA ₃	1999 11 17.24134	03 34 34.99	+12 47 30.0	19.2	704
1999 XS ₂	1999 10 05.35103	02 06 50.79	+27 21 26.3	17.7	704	1999 XA ₃	1999 11 17.25694	03 34 34.14	+12 47 26.6	18.7	704
1999 XS ₂	1999 10 05.36498	02 06 50.03	+27 21 23.0	17.5	704	1999 XA ₃	1999 11 17.27255	03 34 33.27	+12 47 24.9	19.0	704
1999 XS ₂	1999 10 05.37864	02 06 49.33	+27 21 21.0	17.8	704	1999 XB ₃	1999 11 15.35753	03 38 12.01	+15 11 18.3	18.9	704
1999 XS ₂	1999 11 03.24133	01 40 23.79	+24 02 07.9	17.8	704	1999 XB ₃	1999 11 15.37185	03 38 11.26	+15 11 15.1	19.3	704
1999 XS ₂	1999 11 03.25766	01 40 22.88	+24 01 59.5	17.8	704	1999 XB ₃	1999 11 15.38615	03 38 10.53	+15 11 12.6	19.2	704
1999 XS ₂	1999 11 03.27399	01 40 22.01	+24 01 50.6	17.3	704	1999 XB ₃	1999 11 15.40058	03 38 09.77	+15 11 09.4	19.2	704
1999 XS ₂	1999 11 03.29033	01 40 21.15	+24 01 41.9	18.1	704	1999 XB ₃	1999 11 15.41490	03 38 09.04	+15 11 04.9	19.7	704
1999 XS ₂	1999 11 03.30692	01 40 20.22	+24 01 32.5	17.6	704	1999 XB ₃	1999 11 17.20995	03 36 37.45	+15 04 44.4	18.8	704
1999 XS ₂	2000 01 04.07099	01 27 33.62	+16 56 17.5	18.1	704	1999 XB ₃	1999 11 17.22558	03 36 36.56	+15 04 41.2	19.2	704
1999 XS ₂	2000 01 04.08597	01 27 34.03	+16 56 15.9	18.6	704	1999 XB ₃	1999 11 17.24109	03 36 35.73	+15 04 38.0	19.2	704
1999 XS ₂	2000 01 04.10109	01 27 34.55	+16 56 13.2	18.4	704	1999 XB ₃	1999 11 17.25669	03 36 34.99	+15 04 35.2	19.2	704
1999 XS ₂	2000 01 04.11607	01 27 34.94	+16 56 11.5	18.5	704	1999 XB ₃	1999 11 17.27229	03 36 34.06	+15 04 31.9	19.2	704
1999 XS ₂	2000 01 04.13107	01 27 35.46	+16 56 10.0	18.4	704	1999 XC ₃	1999 11 04.32810	03 52 02.24	+14 05 48.9	18.1	704
1999 XS ₂	2000 01 06.07401	01 28 38.08	+16 51 45.0	17.8	704	1999 XC ₃	1999 11 04.34421	03 52 01.45	+14 05 46.9	18.3	704
1999 XS ₂	2000 01 06.08888	01 28 38.56	+16 51 42.6	18.3	704	1999 XC ₃	1999 11 04.36038	03 52 00.66	+14 05 45.1	18.3	704
1999 XS ₂	2000 01 06.10373	01 28 39.03	+16 51 41.5	18.5	704	1999 XC ₃	1999 11 04.37646	03 51 59.92	+14 05 44.0	18.3	704
1999 XS ₂	2000 01 06.11863	01 28 39.53	+16 51 39.3	17.9	704	1999 XC ₃	1999 11 04.39253	03 51 59.14	+14 05 41.6	17.9	704
1999 XS ₂	2000 01 06.13354	01 28 40.02	+16 51 37.4	18.2	704	1999 XC ₃	1999 11 15.35789	03 42 31.81	+13 45 40.2	18.5	704
1999 XU ₂	1999 10 03.28785	02 18 26.59	+24 08 55.1	18.0	704	1999 XC ₃	1999 11 15.37222	03 42 30.99	+13 45 38.9	18.6	704
1999 XU ₂	1999 10 03.31022	02 18 25.83	+24 08 52.6	18.7	704	1999 XC ₃	1999 11 15.38652	03 42 30.08	+13 45 37.0	18.6	704
1999 XU ₂	1999 10 03.32138	02 18 25.53	+24 08 49.9	18.3	704	1999 XC ₃	1999 11 15.40096	03 42 29.26	+13 45 35.1	18.7	704
1999 XU ₂	1999 10 03.33254	02 18 24.96	+24 08 47.4	18.2	704	1999 XC ₃	1999 11 15.41527	03 42 28.42	+13 45 33.6	18.8	704
1999 XU ₂	1999 10 12.26950	02 12 53.72	+23 38 09.3	15.9	704	1999 XC ₃	1999 11 17.21060	03 40 47.37	+13 42 44.6	17.9	704
1999 XU ₂	1999 10 12.28319	02 12 53.05	+23 38 05.6	16.2	704	1999 XC ₃	1999 11 17.22623	03 40 46.46	+13 42 43.4	18.7	704
1999 XU ₂	1999 10 12.29682	02 12 52.41	+23 38 01.8	16.3	704	1999 XC ₃	1999 11 17.24174	03 40 45.53	+13 42 41.7	18.5	704
1999 XU ₂	1999 10 12.31045	02 12 51.75	+23 37 57.9	16.2	704	1999 XC ₃	1999 11 17.25734	03 40 44.58	+13 42 40.7	18.2	704
1999 XU ₂	1999 10 12.32462	02 12 51.07	+23 37 54.0	16.1	704	1999 XC ₃	1999 11 17.27294	03 40 43.65	+13 42 38.8	18.8	704
1999 XU ₂	1999 10 22.24893	02 04 36.25	+22 36 42.4	17.0	704	1999 XC ₃	2000 01 05.08403	03 15 19.15	+14 44 41.3	19.3	704
1999 XU ₂	1999 10 22.26195	02 04 35.51	+22 36 36.4	16.8	704	1999 XC ₃	2000 01 05.09915	03 15 19.32	+14 44 44.4	19.5	704
1999 XU ₂	1999 10 22.27490	02 04 34.81	+22 36 30.8	17.3	704	1999 XC ₃	2000 01 05.11427	03 15 19.50	+14 44 48.7	18.9	704
1999 XU ₂	1999 10 22.28779	02 04 34.06	+22 36 25.1	16.7	704	1999 XC ₃	2000 01 05.12927	03 15 19.60	+14 44 53.0	19.2	704
1999 XU ₂	1999 11 03.24232	01 53 49.93	+20 53 13.7	16.8	704	1999 XC ₃	2000 01 05.14432	03 15 19.78	+14 44 58.0	19.5	704
1999 XU ₂	1999 11 03.25866	01 53 48.99	+20 53 02.4	17.6	704	1999 XC ₃	2000 01 06.08470	03 15 34.79	+14 49 14.9	19.9	704
1999 XU ₂	1999 11 03.27498	01 53 48.09	+20 52 54.8	16.8	704	1999 XC ₃	2000 01 06.09953	03 15 35.02	+14 49 20.4	19.0	704
1999 XU ₂	1999 11 03.29132	01 53 47.17	+20 52 45.3	17.3	704	1999 XC ₃	2000 01 06.11441	03 15 35.20	+14 49 23.9	18.6	704
1999 XU ₂	1999 11 03.30791	01 53 46.28	+20 52 35.7	17.4	704	1999 XC ₃	2000 01 06.12935	03 15 35.43	+14 49 27.8	19.8	704
1999 XU ₂	2000 01 04.07582	01 59 06.80	+14 57 21.9	18.4	704	1999 XC ₃	2000 01 06.14423	03 15 35.63	+14 49 32.8	18.9	704
1999 XU ₂	2000 01 04.09089	01 59 07.76	+14 57 22.5	18.1	704	1999 XD ₃	1999 12 14.08142	03 19 24.36	+12 08 19.6	18.8	704
1999 XU ₂	2000 01 04.10592	01 59 08.66	+14 57 23.8	18.6	704	1999 XD ₃	1999 12 14.09630	03 19 23.85	+12 08 16.0	19.0	704
1999 XU ₂	2000 01 04.12092	01 59 09.62	+14 57 24.4	18.7	704	1999 XD ₃	1999 12 14.11124	03 19 23.38	+12 08 11.4	18.7	704
1999 XU ₂	2000 01 04.13591	01 59 10.58	+14 57 25.6	19.0	704	1999 XD ₃	1999 12 14.12615	03 19 22.86	+12 08 08.0	19.0	704

1999 XF ₃	1999 12 14.09652	03 21 59.34	+11 59 16.3	18.6	704	1999 XV ₃	1998 08 17.36233	23 22 12.77	-06 34 11.6	18.9	704
1999 XF ₃	1999 12 14.11147	03 21 58.90	+11 59 11.9	19.4	704	1999 XV ₃	1998 08 17.38341	23 22 12.20	-06 34 18.4	19.2	704
1999 XF ₃	1999 12 14.12636	03 21 58.60	+11 59 09.3	19.3	704	1999 XV ₃	1998 08 17.40455	23 22 11.54	-06 34 25.0	18.7	704
1999 XF ₃	2000 01 07.16677	03 20 48.78	+11 44 01.9	20.2	704	1999 XV ₃	1998 08 17.42546	23 22 10.92	-06 34 29.4	18.7	704
1999 XF ₃	2000 01 07.19703	03 20 49.42	+11 44 04.6	19.6	704	1999 XV ₃	1998 08 17.44643	23 22 10.00	-06 34 33.8	19.6	704
1999 XF ₃	2000 01 07.21212	03 20 49.76	+11 44 05.2	19.2	704	1999 XV ₃	1999 11 04.32859	03 58 34.36	+15 23 03.9	18.7	704
1999 XG ₃	1999 11 05.32820	03 58 30.28	+12 06 38.2	18.3	704	1999 XV ₃	1999 11 04.34471	03 58 33.62	+15 23 01.5	18.6	704
1999 XG ₃	1999 11 05.34489	03 58 29.35	+12 06 36.6	18.8	704	1999 XV ₃	1999 11 04.36087	03 58 33.00	+15 22 58.8	19.0	704
1999 XG ₃	1999 11 05.36156	03 58 28.39	+12 06 35.2	18.6	704	1999 XV ₃	1999 11 04.39303	03 58 31.67	+15 22 54.4	18.5	704
1999 XG ₃	1999 11 05.37823	03 58 27.46	+12 06 33.4	19.3	704	1999 XV ₃	1999 11 15.35827	03 50 26.88	+14 55 45.8	18.9	704
1999 XG ₃	1999 11 05.39493	03 58 26.34	+12 06 32.2	18.7	704	1999 XV ₃	1999 11 15.37259	03 50 26.16	+14 55 43.4	19.0	704
1999 XG ₃	1999 12 14.08154	03 19 34.71	+12 10 12.5	18.4	704	1999 XV ₃	1999 11 15.38689	03 50 25.51	+14 55 41.4	19.3	704
1999 XG ₃	1999 12 14.09641	03 19 33.98	+12 10 15.9	18.6	704	1999 XV ₃	1999 11 15.40133	03 50 24.73	+14 55 39.1	19.1	704
1999 XG ₃	1999 12 14.11136	03 19 33.26	+12 10 17.1	18.6	704	1999 XV ₃	1999 11 15.41564	03 50 24.09	+14 55 36.7	19.1	704
1999 XG ₃	1999 12 14.12626	03 19 32.64	+12 10 19.8	18.6	704	1999 XV ₃	1999 11 17.21125	03 49 00.52	+14 51 15.4	18.4	704
1999 XG ₃	1999 12 14.14117	03 19 31.91	+12 10 21.1	19.0	704	1999 XV ₃	1999 11 17.22688	03 48 59.70	+14 51 13.9	18.5	704
1999 XG ₃	2000 01 05.08380	03 11 51.91	+13 35 20.3	19.4	704	1999 XV ₃	1999 11 17.24239	03 48 58.94	+14 51 12.4	18.6	704
1999 XG ₃	2000 01 05.09893	03 11 51.76	+13 35 23.6	20.0	704	1999 XV ₃	1999 11 17.25800	03 48 58.21	+14 51 10.2	18.3	704
1999 XG ₃	2000 01 05.11405	03 11 51.91	+13 35 30.4	19.8	704	1999 XV ₃	1999 12 14.14301	03 29 30.22	+14 01 47.9	18.6	704
1999 XG ₃	2000 01 05.12905	03 11 51.79	+13 35 34.9	19.5	704	1999 XV ₃	1999 12 14.15778	03 29 29.60	+14 01 46.5	18.6	704
1999 XG ₃	2000 01 07.15133	03 12 01.35	+13 46 22.8	19.0	704	1999 XV ₃	1999 12 14.17263	03 29 29.00	+14 01 46.4	18.7	704
1999 XG ₃	2000 01 07.16656	03 12 01.31	+13 46 29.3	19.5	704	1999 XV ₃	1999 12 14.18743	03 29 28.55	+14 01 44.2	18.2	704
1999 XG ₃	2000 01 07.18167	03 12 01.54	+13 46 33.8	19.3	704	1999 XV ₃	1999 12 14.20225	03 29 27.94	+14 01 44.3	18.7	704
1999 XG ₃	2000 01 07.19682	03 12 01.47	+13 46 39.6	19.5	704	1999 XW ₃	1998 08 24.21297	20 43 59.16	+00 14 59.7	18.8	704
1999 XH ₃	1999 11 17.21138	03 46 46.29	+13 29 08.9	19.0	704	1999 XW ₃	1998 08 24.22935	20 43 58.55	+00 14 50.8	18.9	704
1999 XH ₃	1999 11 17.22701	03 46 45.18	+13 29 08.7	19.6	704	1999 XW ₃	1998 08 24.24575	20 43 57.95	+00 14 46.4	19.1	704
1999 XH ₃	1999 11 17.24252	03 46 44.14	+13 29 08.0	18.9	704	1999 XW ₃	1998 08 24.27863	20 43 56.74	+00 14 37.8	19.1	704
1999 XH ₃	1999 11 17.25812	03 46 43.01	+13 29 08.0	19.5	704	1999 XW ₃	1999 11 04.32885	04 01 26.95	+17 14 54.3	19.0	704
1999 XH ₃	2000 01 06.08350	03 10 14.57	+14 59 21.3	18.9	704	1999 XW ₃	1999 11 04.34496	04 01 26.19	+17 14 48.3	18.6	704
1999 XH ₃	2000 01 06.09834	03 10 14.52	+14 59 24.9	19.6	704	1999 XW ₃	1999 11 04.36112	04 01 25.53	+17 14 42.8	19.0	704
1999 XH ₃	2000 01 06.11322	03 10 14.50	+14 59 30.4	19.1	704	1999 XW ₃	1999 11 04.39328	04 01 24.02	+17 14 32.0	19.6	704
1999 XH ₃	2000 01 06.14304	03 10 14.45	+14 59 37.2	19.8	704	1999 XW ₃	1999 11 15.28803	03 53 00.90	+16 06 16.2	18.7	704
1999 XJ ₃	1999 11 04.34445	03 56 12.72	+13 15 34.5	19.5	704	1999 XW ₃	1999 11 15.30238	03 53 00.13	+16 06 11.0	18.5	704
1999 XJ ₃	1999 11 04.36062	03 56 11.83	+13 15 32.5	19.0	704	1999 XW ₃	1999 11 15.31670	03 52 59.43	+16 06 05.9	19.0	704
1999 XJ ₃	1999 11 04.39277	03 56 10.22	+13 15 29.2	19.3	704	1999 XW ₃	1999 11 15.33150	03 52 58.68	+16 05 59.9	18.9	704
1999 XJ ₃	1999 11 17.21151	03 44 37.54	+12 50 21.1	18.6	704	1999 XW ₃	1999 11 15.34581	03 52 57.97	+16 05 54.8	18.8	704
1999 XJ ₃	1999 11 17.24264	03 44 35.67	+12 50 17.7	18.6	704	1999 XW ₃	1999 11 17.21113	03 51 26.93	+15 54 09.0	18.1	704
1999 XJ ₃	1999 11 17.25825	03 44 34.67	+12 50 15.5	18.9	704	1999 XW ₃	1999 11 17.22676	03 51 26.26	+15 54 03.6	18.7	704
1999 XJ ₃	1999 11 17.27393	03 44 33.84	+12 50 14.4	19.2	704	1999 XW ₃	1999 11 17.24226	03 51 25.30	+15 53 57.9	19.1	704
1999 XM ₃	1999 11 17.21074	03 43 51.44	+15 01 37.9	18.7	704	1999 XW ₃	1999 11 17.25787	03 51 24.66	+15 53 51.3	19.1	704
1999 XM ₃	1999 11 17.22636	03 43 50.51	+15 01 33.4	19.4	704	1999 XW ₃	1999 11 17.27347	03 51 23.84	+15 53 44.9	18.8	704
1999 XM ₃	1999 11 17.24188	03 43 49.69	+15 01 28.1	19.0	704	1999 XW ₃	1999 11 17.21164	03 52 31.98	+12 11 05.6	18.4	704
1999 XM ₃	1999 11 17.25747	03 43 48.83	+15 01 22.3	18.8	704	1999 XW ₃	1999 11 17.24277	03 52 30.28	+12 11 04.3	18.9	704
1999 XM ₃	1999 11 17.27308	03 43 47.97	+15 01 15.8	19.3	704	1999 XW ₃	1999 11 17.25838	03 52 29.44	+12 11 04.2	18.7	704
1999 XQ ₃	1999 10 06.37424	04 10 25.00	+22 12 56.8	18.7	704	1999 XW ₃	1999 11 17.27406	03 52 28.62	+12 11 03.4	18.8	704
1999 XQ ₃	1999 10 06.38745	04 10 25.06	+22 12 51.9	18.7	704	1999 XZ ₃	1999 11 17.21177	03 53 55.30	+13 29 28.0	18.3	704
1999 XQ ₃	1999 10 06.40065	04 10 25.13	+22 12 46.7	19.2	704	1999 XZ ₃	1999 11 17.22740	03 53 54.41	+13 29 22.7	18.7	704
1999 XQ ₃	1999 10 06.41383	04 10 25.18	+22 12 41.4	18.9	704	1999 XZ ₃	1999 11 17.24290	03 53 53.56	+13 29 17.9	18.6	704
1999 XQ ₃	1999 10 06.42734	04 10 25.23	+22 12 36.5	19.1	704	1999 XZ ₃	1999 11 17.25852	03 53 52.72	+13 29 12.8	18.9	704
1999 XQ ₃	1999 11 04.32774	03 59 53.96	+18 03 53.4	18.9	704	1999 XZ ₃	1999 11 17.27419	03 53 51.77	+13 29 07.7	19.2	704
1999 XQ ₃	1999 11 04.34384	03 59 53.09	+18 03 42.0	19.4	704	1999 XZ ₃	1999 12 14.14322	03 32 01.91	+11 33 10.8	18.4	704
1999 XQ ₃	1999 11 04.36001	03 59 52.38	+18 03 31.4	19.4	704	1999 XZ ₃	1999 12 14.15800	03 32 01.45	+11 33 08.7	18.7	704
1999 XQ ₃	1999 11 04.37610	03 59 51.60	+18 03 21.2	19.5	704	1999 XZ ₃	1999 12 14.17285	03 32 00.82	+11 33 04.7	18.5	704
1999 XQ ₃	1999 11 04.39217	03 59 50.76	+18 03 11.5	19.1	704	1999 XZ ₃	1999 12 14.18764	03 32 00.33	+11 33 02.5	18.6	704
1999 XQ ₃	1999 11 15.28839	03 50 31.35	+16 06 44.5	18.1	704	1999 XB ₄	1999 11 04.32994	04 10 40.76	+14 31 45.6	18.0	704
1999 XQ ₃	1999 11 15.30274	03 50 30.53	+16 06 35.1	18.0	704	1999 XB ₄	1999 11 04.34606	04 10 39.92	+14 31 44.4	18.6	704
1999 XQ ₃	1999 11 15.31706	03 50 29.73	+16 06 25.4	18.1	704	1999 XB ₄	1999 11 04.36222	04 10 39.03	+14 31 42.5	18.2	704
1999 XQ ₃	1999 11 15.33186	03 50 28.87	+16 06 16.1	18.3	704	1999 XB ₄	1999 11 04.37831	04 10 38.29	+14 31 41.3	18.4	704
1999 XQ ₃	1999 11 15.34617	03 50 28.06	+16 06 06.8	18.1	704	1999 XB ₄	1999 11 04.39439	04 10 37.37	+14 31 39.8	18.7	704
1999 XQ ₃	1999 11 17.21125	03 48 46.43	+15 46 07.9	18.4	704	1999 XB ₄	1999 11 17.27956	03 58 06.80	+14 13 21.8	17.9	704
1999 XQ ₃	1999 11 17.22688	03 48 45.50	+15 45 58.6	18.8	704	1999 XB ₄	1999 11 17.29487	03 58 05.85	+14 13 20.8	17.9	704
1999 XQ ₃	1999 11 17.24239	03 48 44.73	+15 45 48.7	18.5	704	1999 XB ₄	1999 11 17.31040	03 58 04.82	+14 13 19.6	17.7	704
1999 XQ ₃	1999 11 17.25800	03 48 43.74	+15 45 38.0	18.7	704	1999 XB ₄	1999 11 17.32570	03 58 03.81	+14 13 18.3	17.9	704
1999 XQ ₃	1999 11 17.27359	03 48 42.81	+15 45 28.3	19.0	704	1999 XB ₄	1999 11 17.34107	03 58 02.80	+14 13 17.6	17.9	704
1999 XQ ₃	1999 12 14.08165	03 27 59.63	+11 43 52.5	18.8	704	1999 XB ₄	1999 12 14.14334	03 31 23.87	+14 02 23.0	18.7	704
1999 XQ ₃	1999 12 14.09652	03 27 59.22	+11 43 46.5	18.9	704	1999 XB ₄	1999 12 14.15812	03 31 23.15	+14 02 24.1	18.6	704
1999 XQ ₃	1999 12 14.11147	03 27 58.82	+11 43 40.8	19.3	704	1999 XB ₄	1999 12 14.17296	03 31 22.39	+14 02 25.9	18.8	704
1999 XQ ₃	1999 12 14.12636	03 27 58.37	+11 43 35.6	18.8	704	1999 XB ₄	1999 12 14.18775	03 31 21.72	+14 02 25.5	18.7	704
1999 XR ₃	1999 11 17.21138	03 49 37.94	+13 41 42.7	18.3	704	1999 XB ₄	1999 12 14.20258	03 31 21.01	+14 02 27.9	19.2	704
1999 XR ₃	1999 11 17.22701	03 49 37.08	+13 41 42.9	18.7	704	1999 XB ₄	2000 01 05.				

1999 XE ₄	1999 12 14.20258	03 34 57.40	+13 55 55.7	18.2	704	1999 XR ₄	1999 11 17.22688	03 47 15.68	+15 25 04.8	18.3	704
1999 XE ₄	2000 01 05.14670	03 30 55.49	+14 22 07.5	19.0	704	1999 XR ₄	1999 11 17.24239	03 47 14.63	+15 25 01.4	17.9	704
1999 XE ₄	2000 01 05.19037	03 30 56.05	+14 22 14.7	18.8	704	1999 XR ₄	1999 11 17.25800	03 47 13.64	+15 24 59.0	17.8	704
1999 XE ₄	2000 01 05.20490	03 30 56.19	+14 22 19.0	18.6	704	1999 XR ₄	1999 11 17.27359	03 47 12.58	+15 24 55.9	18.1	704
1999 XE ₄	2000 01 07.15385	03 31 26.99	+14 28 20.5	18.2	704	1999 XS ₄	1999 11 04.34384	03 56 02.93	+17 36 49.9	19.3	704
1999 XE ₄	2000 01 07.16907	03 31 27.23	+14 28 24.1	18.5	704	1999 XS ₄	1999 11 04.36001	03 56 02.21	+17 36 47.5	19.4	704
1999 XE ₄	2000 01 07.18419	03 31 27.44	+14 28 28.2	18.7	704	1999 XS ₄	1999 11 04.37610	03 56 01.60	+17 36 42.2	18.8	704
1999 XE ₄	2000 01 07.19933	03 31 27.68	+14 28 29.7	19.2	704	1999 XS ₄	1999 11 15.28839	03 47 44.58	+16 49 28.3	18.2	704
1999 XE ₄	2000 01 07.21442	03 31 27.95	+14 28 34.3	19.4	704	1999 XS ₄	1999 11 15.30274	03 47 43.72	+16 49 24.6	19.0	704
1999 XF ₄	1999 11 12.29620	03 42 35.89	+17 32 57.0	18.8	704	1999 XS ₄	1999 11 15.31706	03 47 43.10	+16 49 20.8	18.2	704
1999 XF ₄	1999 11 12.31070	03 42 35.09	+17 32 54.1	18.4	704	1999 XS ₄	1999 11 15.33186	03 47 42.39	+16 49 16.6	18.8	704
1999 XF ₄	1999 11 12.32500	03 42 34.33	+17 32 52.1	18.5	704	1999 XS ₄	1999 11 15.34617	03 47 41.67	+16 49 12.6	18.3	704
1999 XF ₄	1999 11 12.33930	03 42 33.60	+17 32 49.4	18.4	704	1999 XS ₄	1999 11 17.21113	03 46 11.43	+16 40 58.4	18.1	704
1999 XF ₄	1999 11 12.35361	03 42 32.82	+17 32 46.3	19.0	704	1999 XS ₄	1999 11 17.24226	03 46 09.85	+16 40 51.2	18.6	704
1999 XF ₄	1999 11 17.19810	03 38 21.57	+17 17 11.6	18.4	704	1999 XS ₄	1999 11 17.25787	03 46 09.06	+16 40 46.9	18.6	704
1999 XF ₄	1999 11 17.21367	03 38 20.78	+17 17 08.3	18.9	704	1999 XS ₄	1999 11 17.27347	03 46 08.18	+16 40 42.3	18.6	704
1999 XF ₄	1999 11 17.22927	03 38 19.90	+17 17 05.1	18.9	704	1999 XT ₄	1999 11 15.28803	03 52 56.96	+16 44 58.7	17.9	704
1999 XF ₄	1999 11 17.24484	03 38 19.10	+17 17 02.0	19.0	704	1999 XT ₄	1999 11 15.30238	03 52 56.00	+16 44 57.1	18.0	704
1999 XF ₄	1999 11 17.26041	03 38 18.20	+17 16 59.3	18.9	704	1999 XT ₄	1999 11 15.31670	03 52 55.13	+16 44 53.4	19.0	704
1999 XG ₄	1999 11 09.37114	03 50 05.88	+18 20 13.9	19.1	704	1999 XT ₄	1999 11 15.33150	03 52 54.14	+16 44 53.2	18.4	704
1999 XG ₄	1999 11 09.38551	03 50 04.96	+18 20 11.1	19.4	704	1999 XT ₄	1999 11 15.34581	03 52 53.23	+16 44 52.1	18.2	704
1999 XG ₄	1999 11 09.40042	03 50 03.89	+18 20 08.0	19.7	704	1999 XT ₄	1999 11 17.21113	03 50 55.57	+16 40 49.3	18.5	704
1999 XG ₄	1999 11 09.41477	03 50 03.04	+18 20 05.2	19.5	704	1999 XT ₄	1999 11 17.22676	03 50 54.51	+16 40 48.3	18.2	704
1999 XG ₄	1999 11 12.29620	03 46 57.51	+18 11 10.3	19.0	704	1999 XT ₄	1999 11 17.24226	03 50 53.53	+16 40 45.8	18.3	704
1999 XG ₄	1999 11 12.31070	03 46 56.60	+18 11 06.1	19.1	704	1999 XT ₄	1999 11 17.25787	03 50 52.45	+16 40 43.2	18.2	704
1999 XG ₄	1999 11 12.33930	03 46 54.63	+18 11 00.9	18.9	704	1999 XT ₄	1999 11 17.27347	03 50 51.51	+16 40 41.4	18.3	704
1999 XG ₄	1999 11 12.35361	03 46 53.68	+18 10 57.9	19.5	704	1999 XV ₄	1999 11 15.35937	03 54 59.28	+17 04 00.8	19.1	704
1999 XG ₄	1999 11 17.21100	03 41 33.13	+17 55 31.1	18.4	704	1999 XV ₄	1999 11 15.37369	03 54 58.26	+17 03 58.3	19.2	704
1999 XG ₄	1999 11 17.22663	03 41 32.09	+17 55 28.4	18.7	704	1999 XV ₄	1999 11 15.38799	03 54 57.22	+17 03 56.4	19.2	704
1999 XG ₄	1999 11 17.24214	03 41 30.97	+17 55 24.5	18.3	704	1999 XV ₄	1999 11 15.40242	03 54 56.22	+17 03 54.7	19.0	704
1999 XG ₄	1999 11 17.25774	03 41 29.93	+17 55 22.1	18.8	704	1999 XV ₄	1999 11 15.41674	03 54 55.25	+17 03 51.7	19.3	704
1999 XG ₄	1999 11 17.27335	03 41 28.79	+17 55 19.4	18.6	704	1999 XV ₄	1999 11 17.27931	03 52 49.30	+16 59 16.9	18.0	704
1999 XH ₄	1999 11 15.28876	03 40 31.90	+16 04 25.7	18.6	704	1999 XV ₄	1999 11 17.29462	03 52 48.12	+16 59 14.9	18.6	704
1999 XH ₄	1999 11 15.30310	03 40 31.14	+16 04 23.6	19.0	704	1999 XV ₄	1999 11 17.31015	03 52 47.03	+16 59 13.9	18.7	704
1999 XH ₄	1999 11 15.31742	03 40 30.40	+16 04 20.9	18.9	704	1999 XV ₄	1999 11 17.32545	03 52 46.00	+16 59 10.8	18.3	704
1999 XH ₄	1999 11 15.33222	03 40 29.62	+16 04 18.1	18.9	704	1999 XV ₄	1999 11 17.34081	03 52 44.84	+16 59 08.1	18.9	704
1999 XH ₄	1999 11 15.34653	03 40 28.88	+16 04 16.2	18.8	704	1999 XW ₄	1999 11 15.28803	03 53 29.65	+16 41 04.5	18.4	704
1999 XH ₄	1999 11 17.20983	03 38 54.26	+15 59 03.6	18.8	704	1999 XW ₄	1999 11 15.30238	03 53 28.75	+16 41 01.8	18.9	704
1999 XH ₄	1999 11 17.22546	03 38 53.41	+15 59 00.0	19.3	704	1999 XW ₄	1999 11 15.31670	03 53 27.91	+16 40 59.0	18.4	704
1999 XH ₄	1999 11 17.24096	03 38 52.63	+15 58 56.0	19.4	704	1999 XW ₄	1999 11 15.33150	03 53 26.97	+16 40 55.4	18.3	704
1999 XH ₄	1999 11 17.25657	03 38 51.88	+15 58 54.5	19.5	704	1999 XW ₄	1999 11 15.34581	03 53 26.13	+16 40 52.8	18.4	704
1999 XJ ₄	1999 11 04.34396	03 55 15.51	+16 30 26.4	19.3	704	1999 XW ₄	1999 11 17.22676	03 51 35.24	+16 34 20.7	19.2	704
1999 XJ ₄	1999 11 04.37622	03 55 13.58	+16 30 22.5	19.5	704	1999 XW ₄	1999 11 17.24226	03 51 34.37	+16 34 17.0	18.9	704
1999 XJ ₄	1999 11 04.39228	03 55 12.71	+16 30 19.3	19.0	704	1999 XW ₄	1999 11 17.25787	03 51 33.34	+16 34 14.6	19.1	704
1999 XL ₄	1999 11 04.32798	03 52 24.07	+15 25 15.3	17.8	704	1999 XY ₄	1999 11 15.35901	03 53 10.56	+17 42 09.1	18.9	704
1999 XL ₄	1999 11 04.34408	03 52 23.28	+15 25 14.3	18.0	704	1999 XY ₄	1999 11 15.37332	03 53 09.78	+17 42 06.2	19.4	704
1999 XL ₄	1999 11 04.36025	03 52 22.46	+15 25 14.1	18.2	704	1999 XY ₄	1999 11 15.38763	03 53 09.13	+17 42 03.9	19.0	704
1999 XL ₄	1999 11 04.37634	03 52 21.72	+15 25 13.2	18.2	704	1999 XY ₄	1999 11 15.40206	03 53 08.39	+17 42 00.6	19.0	704
1999 XL ₄	1999 11 04.39240	03 52 20.91	+15 25 12.3	17.9	704	1999 XY ₄	1999 11 15.41638	03 53 07.62	+17 41 58.3	18.9	704
1999 XL ₄	1999 11 15.35753	03 43 03.74	+15 15 58.5	17.6	704	1999 XY ₄	1999 11 17.29449	03 51 35.49	+17 36 25.9	18.7	704
1999 XL ₄	1999 11 15.37185	03 43 02.95	+15 15 57.5	18.1	704	1999 XY ₄	1999 11 17.31002	03 51 34.70	+17 36 21.5	18.5	704
1999 XL ₄	1999 11 15.38615	03 43 02.15	+15 15 56.7	18.1	704	1999 XY ₄	1999 11 17.32532	03 51 33.74	+17 36 20.4	18.7	704
1999 XL ₄	1999 11 15.40058	03 43 01.36	+15 15 55.9	17.9	704	1999 XZ ₄	1999 11 13.20566	03 58 07.50	+17 19 03.5	18.4	704
1999 XL ₄	1999 11 15.41490	03 43 00.57	+15 15 54.8	18.0	704	1999 XZ ₄	1999 11 13.21956	03 58 06.79	+17 19 03.4	19.2	704
1999 XL ₄	1999 11 17.21074	03 41 25.01	+15 14 33.8	17.2	704	1999 XZ ₄	1999 11 13.23341	03 58 06.11	+17 19 01.4	18.8	704
1999 XL ₄	1999 11 17.22636	03 41 24.15	+15 14 33.1	18.2	704	1999 XZ ₄	1999 11 13.24733	03 58 05.43	+17 18 59.1	19.0	704
1999 XL ₄	1999 11 17.24188	03 41 23.32	+15 14 32.4	17.7	704	1999 XZ ₄	1999 11 13.26129	03 58 04.63	+17 18 58.1	18.8	704
1999 XL ₄	1999 11 17.25747	03 41 22.43	+15 14 31.4	17.7	704	1999 XZ ₄	1999 11 13.34289	03 58 00.35	+17 18 47.5	18.5	704
1999 XL ₄	1999 11 17.27308	03 41 21.56	+15 14 31.1	17.9	704	1999 XZ ₄	1999 11 13.35662	03 57 59.75	+17 18 45.5	19.0	704
1999 XM ₄	1999 11 04.32786	03 53 07.76	+16 38 53.1	17.1	704	1999 XZ ₄	1999 11 13.37050	03 57 58.93	+17 18 44.3	18.8	704
1999 XM ₄	1999 11 04.34396	03 53 07.01	+16 38 49.1	17.6	704	1999 XZ ₄	1999 11 13.38425	03 57 58.14	+17 18 42.1	19.1	704
1999 XM ₄	1999 11 04.36013	03 53 06.23	+16 38 45.3	17.9	704	1999 XZ ₄	1999 11 13.39793	03 57 57.55	+17 18 40.7	18.9	704
1999 XM ₄	1999 11 04.37622	03 53 05.49	+16 38 41.6	17.6	704	1999 XZ ₄	1999 11 15.35937	03 56 17.43	+17 14 33.9	19.1	704
1999 XM ₄	1999 11 04.39228	03 53 04.69	+16 38 37.3	17.1	704	1999 XZ ₄	1999 11 15.37369	03 56 16.68	+17 14 32.8	19.0	704
1999 XM ₄	1999 11 15.28876	03 43 48.97	+15 51 28.6	17.2	704	1999 XZ ₄	1999 11 15.38799	03 56 15.91	+17 14 30.6	19.4	704
1999 XM ₄	1999 11 15.30310	03 43 48.13	+15 51 24.9	16.9	704	1999 XZ ₄	1999 11 15.40242	03 56 15.15	+17 14 28.6	18.8	704
1999 XM ₄	1999 11 15.31742	03 43 47.28	+15 51 21.1	16.9	704	1999 XZ ₄	1999 11 15.41674	03 56 14.37	+17 14 26.3	19.2	704
1999 XM ₄	1999 11 15.33222	03 43 46.44	+15 51 17.2	17.4	704	1999 XZ ₄	1999 11 17.27906	03 54 37.84	+17 10 30.3	18.5	704
1999 XM ₄	1999 11 15.34653	03 43 45.56	+15 51 13.2	17.3	704	1999 XZ ₄	1999 11 17.29437	03 54 36.98	+17 10 29.4	18.6	704
1999 XM ₄	1999 11 17.21074	03 42 02.66	+15 43 15.5	17.6	704	1999 XZ ₄	1999 11 17.30990	03 54 36.28	+17		

1999 XD ₅	1999 11 14.28281	04 02 55.20	+17 28 43.0	18.4	704	1999 XL ₅	1999 11 17.34068	03 49 21.52	+17 19 32.4	17.6	704
1999 XD ₅	1999 11 14.29710	04 02 54.40	+17 28 39.1	18.7	704	1999 XL ₅	2000 01 04.14738	03 21 50.01	+18 29 24.1	19.4	704
1999 XD ₅	1999 11 14.32564	04 02 52.54	+17 28 29.8	18.2	704	1999 XL ₅	2000 01 04.16195	03 21 50.14	+18 29 27.1	19.6	704
1999 XD ₅	1999 11 14.33994	04 02 51.67	+17 28 25.2	18.2	704	1999 XL ₅	2000 01 04.17654	03 21 50.34	+18 29 28.6	19.9	704
1999 XD ₅	1999 11 15.35973	04 01 50.73	+17 23 06.7	18.1	704	1999 XL ₅	2000 01 04.19111	03 21 50.34	+18 29 33.0	19.9	704
1999 XD ₅	1999 11 15.37405	04 01 49.83	+17 23 02.4	18.4	704	1999 XL ₅	2000 01 04.20573	03 21 50.50	+18 29 36.3	19.6	704
1999 XD ₅	1999 11 15.38835	04 01 48.94	+17 22 58.0	18.6	704	1999 XM ₅	1999 11 04.32859	04 02 46.95	+15 47 20.9	18.4	704
1999 XD ₅	1999 11 15.40279	04 01 48.06	+17 22 53.2	19.1	704	1999 XM ₅	1999 11 04.34471	04 02 46.19	+15 47 23.5	18.5	704
1999 XD ₅	1999 11 15.41710	04 01 47.20	+17 22 49.4	19.1	704	1999 XM ₅	1999 11 04.36087	04 02 45.30	+15 47 25.7	18.6	704
1999 XD ₅	1999 11 17.27906	03 59 54.63	+17 13 02.1	18.2	704	1999 XM ₅	1999 11 04.37696	04 02 44.42	+15 47 28.1	18.6	704
1999 XD ₅	1999 11 17.29437	03 59 53.64	+17 12 57.5	18.3	704	1999 XM ₅	1999 11 04.39303	04 02 43.63	+15 47 30.0	18.7	704
1999 XD ₅	1999 11 17.30990	03 59 52.62	+17 12 51.7	18.5	704	1999 XM ₅	1999 11 15.28803	03 52 36.66	+16 15 57.4	17.6	704
1999 XD ₅	1999 11 17.32520	03 59 51.68	+17 12 47.1	18.1	704	1999 XM ₅	1999 11 15.30238	03 52 35.75	+16 15 59.5	17.7	704
1999 XD ₅	1999 11 17.34056	03 59 50.67	+17 12 42.4	18.3	704	1999 XM ₅	1999 11 15.31670	03 52 34.88	+16 16 02.2	17.7	704
1999 XE ₅	1999 11 14.28318	04 04 20.59	+16 23 33.3	18.2	704	1999 XM ₅	1999 11 15.33150	03 52 33.97	+16 16 04.5	17.5	704
1999 XE ₅	1999 11 14.29747	04 04 19.67	+16 23 31.8	18.3	704	1999 XM ₅	1999 11 15.34581	03 52 33.10	+16 16 07.1	18.0	704
1999 XE ₅	1999 11 14.31175	04 04 18.72	+16 23 30.3	18.7	704	1999 XM ₅	1999 11 17.21113	03 50 40.74	+16 21 07.5	17.5	704
1999 XE ₅	1999 11 14.32601	04 04 17.80	+16 23 28.7	18.5	704	1999 XM ₅	1999 11 17.22676	03 50 39.75	+16 21 10.7	17.9	704
1999 XE ₅	1999 11 14.34030	04 04 16.87	+16 23 27.2	18.4	704	1999 XM ₅	1999 11 17.24226	03 50 38.76	+16 21 12.8	17.7	704
1999 XE ₅	1999 11 15.28766	04 03 18.11	+16 21 41.9	18.2	704	1999 XM ₅	1999 11 17.25787	03 50 37.81	+16 21 15.2	17.7	704
1999 XE ₅	1999 11 15.30201	04 03 17.13	+16 21 40.5	18.6	704	1999 XM ₅	1999 11 17.27347	03 50 36.84	+16 21 18.0	17.7	704
1999 XE ₅	1999 11 15.31633	04 03 16.19	+16 21 39.1	18.3	704	1999 XM ₅	2000 01 04.14597	03 13 32.04	+19 04 30.8	18.5	704
1999 XE ₅	1999 11 15.33114	04 03 15.24	+16 21 37.3	18.6	704	1999 XM ₅	2000 01 04.16053	03 13 31.74	+19 04 34.4	18.9	704
1999 XE ₅	1999 11 15.34545	04 03 14.28	+16 21 35.4	18.5	704	1999 XM ₅	2000 01 04.17511	03 13 31.59	+19 04 38.4	19.1	704
1999 XE ₅	1999 11 17.27995	04 01 12.22	+16 18 06.6	18.4	704	1999 XM ₅	2000 01 04.18969	03 13 31.34	+19 04 42.3	18.9	704
1999 XE ₅	1999 11 17.29526	04 01 11.12	+16 18 05.0	18.6	704	1999 XM ₅	2000 01 04.20431	03 13 31.09	+19 04 46.9	18.6	704
1999 XE ₅	1999 11 17.31080	04 01 10.12	+16 18 02.4	18.4	704	1999 XM ₅	2000 01 06.08384	03 13 08.01	+19 13 17.8	18.1	704
1999 XE ₅	1999 11 17.32609	04 01 09.11	+16 18 01.0	18.2	704	1999 XM ₅	2000 01 06.09867	03 13 07.85	+19 13 22.0	18.1	704
1999 XE ₅	1999 11 17.34146	04 01 08.04	+16 17 59.0	18.8	704	1999 XM ₅	2000 01 06.11355	03 13 07.65	+19 13 26.4	18.0	704
1999 XG ₅	1999 11 14.28281	04 02 12.14	+17 02 08.6	18.8	704	1999 XM ₅	2000 01 06.12850	03 13 07.49	+19 13 30.5	18.3	704
1999 XG ₅	1999 11 14.28318	04 02 12.11	+17 02 09.2	18.7	704	1999 XM ₅	2000 01 06.14337	03 13 07.33	+19 13 34.9	18.5	704
1999 XG ₅	1999 11 14.29710	04 02 11.38	+17 02 07.9	18.8	704	1999 XM ₅	1999 11 09.35857	03 59 29.04	+20 01 28.1	18.6	704
1999 XG ₅	1999 11 14.29747	04 02 11.33	+17 02 07.6	18.9	704	1999 XN ₅	1999 11 09.37295	03 59 28.40	+20 01 25.6	19.0	704
1999 XG ₅	1999 11 14.31139	04 02 10.61	+17 02 06.3	18.9	704	1999 XN ₅	1999 11 09.40221	03 59 26.74	+20 01 20.7	19.0	704
1999 XG ₅	1999 11 14.31175	04 02 10.57	+17 02 06.2	19.4	704	1999 XN ₅	1999 11 09.41656	03 59 26.06	+20 01 18.3	18.9	704
1999 XG ₅	1999 11 14.32564	04 02 09.80	+17 02 04.4	19.0	704	1999 XN ₅	1999 11 16.22416	03 53 34.05	+19 41 13.8	18.3	704
1999 XG ₅	1999 11 14.32601	04 02 09.77	+17 02 05.1	19.0	704	1999 XN ₅	1999 11 16.23844	03 53 33.22	+19 41 10.7	18.0	704
1999 XG ₅	1999 11 14.33994	04 02 09.03	+17 02 03.0	18.9	704	1999 XN ₅	1999 11 16.25268	03 53 32.36	+19 41 08.4	18.3	704
1999 XG ₅	1999 11 14.34030	04 02 09.01	+17 02 03.6	18.6	704	1999 XN ₅	1999 11 16.26691	03 53 31.63	+19 41 05.9	17.8	704
1999 XG ₅	1999 11 15.28766	04 01 18.99	+17 00 28.5	18.8	704	1999 XN ₅	1999 11 16.28118	03 53 30.81	+19 41 02.9	18.3	704
1999 XG ₅	1999 11 15.30201	04 01 18.22	+17 00 26.9	19.4	704	1999 XN ₅	1999 11 17.21316	03 52 40.87	+19 38 09.1	19.0	704
1999 XG ₅	1999 11 15.31633	04 01 17.44	+17 00 25.6	19.1	704	1999 XN ₅	1999 11 17.22877	03 52 40.07	+19 38 06.0	18.6	704
1999 XG ₅	1999 11 15.33114	04 01 16.60	+17 00 23.6	19.3	704	1999 XN ₅	1999 11 17.24433	03 52 39.26	+19 38 04.3	18.6	704
1999 XG ₅	1999 11 15.34545	04 01 15.85	+17 00 23.1	19.1	704	1999 XN ₅	1999 11 17.25989	03 52 38.31	+19 38 01.2	18.4	704
1999 XG ₅	1999 11 17.29526	03 59 31.63	+16 57 07.3	19.3	704	1999 XO ₅	1999 11 09.36036	04 05 19.48	+19 51 35.3	19.5	704
1999 XG ₅	1999 11 17.31080	03 59 30.77	+16 57 06.3	18.8	704	1999 XO ₅	1999 11 09.37473	04 05 18.59	+19 51 34.5	19.2	704
1999 XG ₅	1999 11 17.32609	03 59 29.95	+16 57 04.9	18.5	704	1999 XO ₅	1999 11 09.38909	04 05 17.77	+19 51 33.4	18.9	704
1999 XG ₅	1999 11 17.34146	03 59 29.12	+16 57 03.1	19.1	704	1999 XO ₅	1999 11 09.40400	04 05 16.92	+19 51 32.2	19.0	704
1999 XH ₅	1999 11 15.28728	04 06 12.85	+16 02 06.1	18.6	704	1999 XO ₅	1999 11 09.41835	04 05 16.05	+19 51 30.9	19.2	704
1999 XH ₅	1999 11 15.30163	04 06 11.89	+16 02 07.8	18.7	704	1999 XP ₅	1999 11 14.28281	04 01 54.17	+17 50 44.2	18.0	704
1999 XH ₅	1999 11 15.31596	04 06 10.94	+16 02 09.7	19.1	704	1999 XP ₅	1999 11 14.31139	04 01 52.32	+17 50 41.1	18.3	704
1999 XH ₅	1999 11 15.33076	04 06 09.96	+16 02 10.5	18.9	704	1999 XP ₅	1999 11 14.32564	04 01 51.39	+17 50 39.1	18.2	704
1999 XH ₅	1999 11 15.34507	04 06 08.97	+16 02 12.2	18.9	704	1999 XP ₅	1999 11 14.33994	04 01 50.46	+17 50 37.4	18.2	704
1999 XH ₅	1999 11 15.36083	04 06 07.93	+16 02 13.5	18.7	704	1999 XP ₅	1999 11 15.28620	04 00 52.05	+17 48 49.8	17.8	704
1999 XH ₅	1999 11 15.37515	04 06 06.94	+16 02 15.5	19.3	704	1999 XP ₅	1999 11 15.30055	04 00 51.09	+17 48 47.9	18.1	704
1999 XH ₅	1999 11 15.38945	04 06 05.99	+16 02 16.9	19.2	704	1999 XP ₅	1999 11 15.31487	04 00 50.14	+17 48 46.6	18.0	704
1999 XH ₅	1999 11 15.40388	04 06 05.01	+16 02 17.7	19.5	704	1999 XP ₅	1999 11 15.34398	04 00 48.22	+17 48 44.3	18.3	704
1999 XH ₅	1999 11 15.41820	04 06 04.05	+16 02 20.4	19.5	704	1999 XP ₅	1999 11 15.35973	04 00 47.26	+17 48 41.6	18.6	704
1999 XH ₅	1999 11 17.27995	04 04 03.02	+16 05 40.7	19.1	704	1999 XP ₅	1999 11 15.37405	04 00 46.30	+17 48 40.1	18.4	704
1999 XH ₅	1999 11 17.29526	04 04 02.12	+16 05 41.8	19.5	704	1999 XP ₅	1999 11 15.38835	04 00 45.34	+17 48 38.3	18.1	704
1999 XH ₅	1999 11 17.31080	04 04 00.88	+16 05 43.7	18.7	704	1999 XP ₅	1999 11 15.40279	04 00 44.37	+17 48 37.0	18.5	704
1999 XH ₅	1999 11 17.32609	04 03 59.86	+16 05 46.2	19.0	704	1999 XP ₅	1999 11 15.41710	04 00 43.48	+17 48 35.4	18.7	704
1999 XH ₅	1999 11 17.34146	04 03 58.78	+16 05 47.3	19.3	704	1999 XP ₅	1999 11 17.29437	03 58 45.62	+17 45 00.3	18.0	704
1999 XJ ₅	1999 11 15.28766	04 02 04.72	+15 52 27.6	18.7	704	1999 XP ₅	1999 11 17.30990	03 58 44.63	+17 44 58.7	17.9	704
1999 XJ ₅	1999 11 15.30201	04 02 03.92	+15 52 26.5	19.2	704	1999 XP ₅	1999 11 17.32520	03 58 43.59	+17 44 56.4	17.8	704
1999 XJ ₅	1999 11 15.31633	04 02 03.15	+15 52 26.2	18.9	704	1999 XP ₅	1999 11 17.34056	03 58 42.60	+17 44 54.7	18.0	704
1999 XJ ₅	1999 11 15.33114	04 02 02.35	+15 52 26.1	19.4	704	1999 XP ₅	2000 01 06.14576	03 30 00.10	+17 42 59.7	19.2	704
1999 XJ ₅	1999 11 15.34545	04 02 01.56	+15 52 25.1	19.1	704	1999 XP ₅	2000 01 06.18968	03 30 00.73	+17 43 07.1	19.6	704
1999 XJ ₅	1999 11 17.29526	04 00 18.54	+15 51 32.1	19.7	704	1999 XP ₅	2000 01 06.20428	03 30 01.06	+17 43 09.3	19.8	704
1999 XJ ₅	1999 11 17.32609	04 00 16.91	+15 51 29.1	18.8	704	1999 XQ ₅	1999 11 14.44955	06 22 23.			

1999 XR ₅	1999 11 14.34030	04 04 12.22	+17 08 18.3	18.8	704	1999 XB ₆	1999 11 16.34008	04 21 13.91	+21 28 41.2	19.2	704
1999 XR ₅	1999 11 15.35973	04 03 14.69	+17 08 02.9	18.5	704	1999 XE ₆	1999 11 09.36754	04 36 46.87	+21 30 57.2	18.3	704
1999 XR ₅	1999 11 15.37405	04 03 13.83	+17 08 02.6	18.8	704	1999 XE ₆	1999 11 09.38190	04 36 46.03	+21 30 58.8	18.8	704
1999 XR ₅	1999 11 15.38835	04 03 12.95	+17 08 02.7	18.8	704	1999 XE ₆	1999 11 09.39627	04 36 45.12	+21 30 59.8	18.5	704
1999 XR ₅	1999 11 15.40279	04 03 12.10	+17 08 01.9	19.3	704	1999 XE ₆	1999 11 09.41116	04 36 44.26	+21 31 01.6	19.0	704
1999 XR ₅	1999 11 15.41710	04 03 11.25	+17 08 02.6	19.4	704	1999 XE ₆	1999 11 09.42551	04 36 43.40	+21 31 03.6	18.8	704
1999 XR ₅	1999 11 17.29539	04 01 23.37	+17 07 36.8	19.0	704	1999 XE ₆	1999 11 12.36239	04 33 46.84	+21 36 26.2	18.0	704
1999 XR ₅	1999 11 17.31093	04 01 22.53	+17 07 37.4	19.0	704	1999 XE ₆	1999 11 12.37668	04 33 45.96	+21 36 27.7	18.1	704
1999 XR ₅	1999 11 17.34159	04 01 20.63	+17 07 37.2	18.8	704	1999 XE ₆	1999 11 12.39096	04 33 44.97	+21 36 29.2	18.4	704
1999 XS ₅	1999 11 17.28022	04 03 26.86	+18 50 07.0	18.8	704	1999 XE ₆	1999 11 12.40524	04 33 44.08	+21 36 31.1	18.2	704
1999 XS ₅	1999 11 17.29552	04 03 25.87	+18 50 04.9	19.1	704	1999 XE ₆	1999 11 12.41955	04 33 43.17	+21 36 33.1	18.1	704
1999 XS ₅	1999 11 17.31106	04 03 24.80	+18 50 04.1	19.3	704	1999 XE ₆	1999 11 17.27819	04 28 26.43	+21 44 27.4	18.3	704
1999 XS ₅	1999 11 17.32636	04 03 23.83	+18 50 01.3	19.1	704	1999 XE ₆	1999 11 17.29349	04 28 25.38	+21 44 28.0	18.4	704
1999 XT ₅	1999 11 09.36156	04 08 46.54	+21 06 26.7	18.8	704	1999 XE ₆	1999 11 17.30903	04 28 24.23	+21 44 30.0	18.0	704
1999 XT ₅	1999 11 09.37593	04 08 45.74	+21 06 24.6	19.3	704	1999 XE ₆	1999 11 17.32432	04 28 23.20	+21 44 31.8	18.2	704
1999 XT ₅	1999 11 09.39029	04 08 45.07	+21 06 22.4	19.2	704	1999 XE ₆	1999 11 17.33968	04 28 22.09	+21 44 32.9	18.3	704
1999 XT ₅	1999 11 09.40519	04 08 44.26	+21 06 20.3	19.4	704	1999 XE ₆	2000 01 03.15827	03 44 40.76	+22 25 29.8	18.6	704
1999 XT ₅	1999 11 09.41955	04 08 43.53	+21 06 17.9	19.5	704	1999 XE ₆	2000 01 03.17299	03 44 40.43	+22 25 31.6	19.4	704
1999 XT ₅	1999 11 12.35837	04 06 12.93	+20 58 31.0	19.6	704	1999 XE ₆	2000 01 03.18770	03 44 40.18	+22 25 33.0	19.7	704
1999 XT ₅	1999 11 12.37266	04 06 12.13	+20 58 27.9	19.5	704	1999 XE ₆	2000 01 03.20259	03 44 39.85	+22 25 35.3	19.5	704
1999 XT ₅	1999 11 12.38694	04 06 11.40	+20 58 26.3	19.8	704	1999 XE ₆	2000 01 04.15067	03 44 22.96	+22 26 47.8	18.9	704
1999 XT ₅	1999 11 12.40123	04 06 10.60	+20 58 23.1	19.9	704	1999 XE ₆	2000 01 04.16525	03 44 22.64	+22 26 49.9	19.4	704
1999 XT ₅	1999 11 17.30528	04 01 47.71	+20 44 26.2	18.8	704	1999 XE ₆	2000 01 04.17984	03 44 22.40	+22 26 51.1	19.8	704
1999 XT ₅	1999 11 17.32058	04 01 46.81	+20 44 24.5	18.8	704	1999 XE ₆	2000 01 04.19445	03 44 22.15	+22 26 51.1	19.4	704
1999 XT ₅	1999 11 17.33594	04 01 45.96	+20 44 20.6	19.0	704	1999 XE ₆	2000 01 04.20904	03 44 21.76	+22 26 52.4	19.4	704
1999 XV ₅	1999 11 17.28022	04 05 33.26	+19 10 36.5	18.8	704	1999 XF ₆	1999 11 09.36574	04 28 39.18	+21 27 38.6	18.6	704
1999 XV ₅	1999 11 17.29552	04 05 32.33	+19 10 37.1	19.1	704	1999 XF ₆	1999 11 09.38010	04 28 38.63	+21 27 36.9	19.1	704
1999 XV ₅	1999 11 17.32636	04 05 30.24	+19 10 38.2	18.9	704	1999 XF ₆	1999 11 09.39447	04 28 38.01	+21 27 35.5	19.2	704
1999 XV ₅	1999 11 17.34172	04 05 29.36	+19 10 39.4	19.0	704	1999 XF ₆	1999 11 09.40937	04 28 37.38	+21 27 33.6	19.6	704
1999 XW ₅	1999 11 14.35847	04 15 33.39	+23 19 59.3	17.8	704	1999 XF ₆	1999 11 09.42373	04 28 36.83	+21 27 32.5	19.4	704
1999 XW ₅	1999 11 14.37295	04 15 32.53	+23 19 57.3	18.2	704	1999 XF ₆	1999 11 16.31154	04 23 54.78	+21 13 18.5	19.3	704
1999 XW ₅	1999 11 14.38756	04 15 31.67	+23 19 55.7	18.2	704	1999 XF ₆	1999 11 16.32579	04 23 54.10	+21 13 18.2	18.9	704
1999 XW ₅	1999 11 14.40201	04 15 30.84	+23 19 54.3	18.5	704	1999 XF ₆	1999 11 16.34008	04 23 53.45	+21 13 16.1	19.0	704
1999 XW ₅	1999 11 14.41666	04 15 29.95	+23 19 52.3	18.3	704	1999 XG ₆	1999 11 09.36874	04 41 45.30	+21 13 40.8	19.0	704
1999 XW ₅	1999 11 16.28333	04 13 46.19	+23 16 29.0	17.9	704	1999 XG ₆	1999 11 09.38310	04 41 44.46	+21 13 40.0	19.8	704
1999 XW ₅	1999 11 16.29754	04 13 45.31	+23 16 27.3	18.3	704	1999 XG ₆	1999 11 09.39746	04 41 43.66	+21 13 39.6	19.2	704
1999 XW ₅	1999 11 16.31206	04 13 44.41	+23 16 25.6	17.8	704	1999 XG ₆	1999 11 09.41236	04 41 42.79	+21 13 39.6	19.4	704
1999 XW ₅	1999 11 16.32631	04 13 43.52	+23 16 24.5	18.5	704	1999 XG ₆	1999 11 09.42671	04 41 41.99	+21 13 38.9	19.5	704
1999 XW ₅	1999 11 16.34059	04 13 42.66	+23 16 22.5	18.3	704	1999 XG ₆	1999 11 12.36239	04 38 51.71	+21 12 22.3	19.4	704
1999 XW ₅	2000 01 06.14759	03 43 29.18	+21 27 54.5	18.7	704	1999 XG ₆	1999 11 12.37668	04 38 50.77	+21 12 21.2	19.7	704
1999 XW ₅	2000 01 06.16226	03 43 29.38	+21 27 54.0	19.5	704	1999 XG ₆	1999 11 12.39096	04 38 49.92	+21 12 20.9	19.6	704
1999 XW ₅	2000 01 06.17685	03 43 29.62	+21 27 54.1	19.7	704	1999 XG ₆	1999 11 12.40524	04 38 48.97	+21 12 20.9	19.9	704
1999 XW ₅	2000 01 06.19142	03 43 29.81	+21 27 54.6	19.4	704	1999 XG ₆	1999 11 12.41955	04 38 48.16	+21 12 20.2	19.2	704
1999 XW ₅	2000 01 06.20604	03 43 30.11	+21 27 55.2	19.1	704	1999 XJ ₆	1999 11 03.40751	04 44 20.99	+24 39 19.2	19.7	704
1999 XX ₅	1999 11 03.32497	04 26 54.69	+22 24 33.7	17.8	704	1999 XJ ₆	1999 11 03.42358	04 44 20.17	+24 39 11.9	19.5	704
1999 XX ₅	1999 11 03.34108	04 26 53.96	+22 24 33.3	18.1	704	1999 XJ ₆	1999 11 03.43973	04 44 19.50	+24 39 05.2	19.7	704
1999 XX ₅	1999 11 03.35718	04 26 53.23	+22 24 33.9	18.1	704	1999 XJ ₆	1999 11 14.36103	04 35 24.82	+23 14 25.9	19.1	704
1999 XX ₅	1999 11 03.37325	04 26 52.49	+22 24 33.8	18.0	704	1999 XJ ₆	1999 11 14.37551	04 35 24.01	+23 14 18.8	19.1	704
1999 XX ₅	1999 11 03.38932	04 26 51.76	+22 24 33.8	17.9	704	1999 XJ ₆	1999 11 14.39011	04 35 23.19	+23 14 11.0	19.8	704
1999 XX ₅	1999 11 09.36634	04 22 10.59	+22 25 10.4	17.6	704	1999 XJ ₆	1999 11 14.40456	04 35 22.30	+23 14 03.9	19.4	704
1999 XX ₅	1999 11 09.38071	04 22 09.85	+22 25 10.7	17.7	704	1999 XJ ₆	1999 11 14.41921	04 35 21.41	+23 13 56.6	19.8	704
1999 XX ₅	1999 11 09.39507	04 22 09.10	+22 25 10.6	17.9	704	1999 XJ ₆	1999 11 16.29922	04 33 34.53	+22 58 06.0	19.6	704
1999 XX ₅	1999 11 09.40997	04 22 08.34	+22 25 10.4	17.9	704	1999 XJ ₆	1999 11 16.31373	04 33 33.74	+22 57 58.6	19.2	704
1999 XX ₅	1999 11 09.42433	04 22 07.59	+22 25 10.6	18.0	704	1999 XJ ₆	1999 11 16.32798	04 33 32.95	+22 57 50.5	19.4	704
1999 XX ₅	1999 11 12.36057	04 19 35.12	+22 24 45.4	17.7	704	1999 XJ ₆	1999 11 16.34226	04 33 32.06	+22 57 43.7	19.7	704
1999 XX ₅	1999 11 12.37486	04 19 34.42	+22 24 45.6	17.6	704	1999 XK ₆	1999 11 09.36815	04 41 00.06	+22 07 16.3	18.7	704
1999 XX ₅	1999 11 12.38914	04 19 33.63	+22 24 45.2	17.7	704	1999 XK ₆	1999 11 09.38251	04 40 59.35	+22 07 16.7	18.9	704
1999 XX ₅	1999 11 12.40342	04 19 32.85	+22 24 44.9	17.7	704	1999 XK ₆	1999 11 09.39687	04 40 58.66	+22 07 18.1	18.8	704
1999 XX ₅	1999 11 12.41773	04 19 32.05	+22 24 44.4	17.8	704	1999 XK ₆	1999 11 09.41176	04 40 57.93	+22 07 19.1	18.8	704
1999 XX ₅	1999 11 16.28345	04 16 00.05	+22 23 29.9	17.8	704	1999 XK ₆	1999 11 09.42612	04 40 57.21	+22 07 20.0	19.1	704
1999 XX ₅	1999 11 16.29767	04 15 59.16	+22 23 29.3	18.0	704	1999 XK ₆	1999 11 12.36312	04 38 36.37	+22 10 44.5	18.1	704
1999 XX ₅	1999 11 16.31218	04 15 58.34	+22 23 29.5	17.7	704	1999 XK ₆	1999 11 12.37742	04 38 35.57	+22 10 45.1	18.5	704
1999 XX ₅	1999 11 16.32644	04 15 57.53	+22 23 29.2	17.8	704	1999 XK ₆	1999 11 12.39169	04 38 34.79	+22 10 46.4	18.3	704
1999 XX ₅	1999 11 16.34072	04 15 56.68	+22 23 28.8	17.7	704	1999 XK ₆	1999 11 12.40598	04 38 34.03	+22 10 46.8	18.4	704
1999 XX ₅	2000 01 04.14914	03 36 45.21	+21 43 09.1	18.0	704	1999 XK ₆	1999 11 12.42028	04 38 33.27	+22 10 48.1	18.8	704
1999 XX ₅	2000 01 04.16372	03 36 44.86	+21 43 08.3	18.4	704	1999 XL ₆	1999 11 14.35664	04 04 37.17	+24 16 44.4	18.2	704
1999 XX ₅	2000 01 04.17830	03 36 44.55	+21 43 08.1	18.6	704	1999 XL ₆	1999 11 14.37112	04 04 36.38	+24 16 43.4	18.7	704
1999 XX ₅	2000 01 04.19292	03 36 44.24	+21 43 08.0	18.9	704	1999 XL ₆	1999 11 14.38573	04 04 35.62	+24 16 42.8	18.7	704
1999 XX ₅	2000 01 04.20749	03 36 43.86	+21 43 07.4	18.5	704	1999 XL ₆	1999 11 14.40005	04 04 34.89	+24 16 41.6	18.3	704
1999 XX ₅	2000 01 06.14664	03 36 07.93	+21 42 56.5	17.9	704	1999 XL ₆	1999 11 14.41449	04 04 34.13	+2		

1999 XR ₆	1999 11 16.28172	04 12 06.16	+24 46 42.1	18.8	704	1999 XZ ₆	2000 01 03.21715	03 42 30.02	+23 42 57.6	19.5	704
1999 XT ₆	1999 11 03.32509	04 24 38.34	+23 10 19.1	18.7	704	1999 XZ ₆	2000 01 04.14969	03 42 16.87	+23 40 56.3	19.1	704
1999 XT ₆	1999 11 03.34121	04 24 37.57	+23 10 22.5	18.8	704	1999 XZ ₆	2000 01 04.16427	03 42 16.61	+23 40 54.7	19.6	704
1999 XT ₆	1999 11 03.35731	04 24 36.74	+23 10 25.2	18.7	704	1999 XZ ₆	2000 01 04.19347	03 42 16.12	+23 40 52.0	19.3	704
1999 XT ₆	1999 11 03.37337	04 24 35.93	+23 10 26.5	18.8	704	1999 XZ ₆	2000 01 04.20804	03 42 15.99	+23 40 49.0	19.5	704
1999 XT ₆	1999 11 03.38945	04 24 35.06	+23 10 28.7	18.5	704	1999 XA ₇	1999 11 14.35810	04 18 57.69	+25 05 25.8	18.9	704
1999 XT ₆	1999 11 14.35847	04 14 23.59	+23 33 15.2	17.5	704	1999 XA ₇	1999 11 14.37259	04 18 56.74	+25 05 23.1	19.8	704
1999 XT ₆	1999 11 14.37295	04 14 22.66	+23 33 16.5	17.9	704	1999 XA ₇	1999 11 14.38720	04 18 56.21	+25 05 17.2	19.4	704
1999 XT ₆	1999 11 14.38756	04 14 21.72	+23 33 18.2	18.1	704	1999 XA ₇	1999 11 14.40164	04 18 55.47	+25 05 12.6	19.0	704
1999 XT ₆	1999 11 14.40201	04 14 20.82	+23 33 19.4	18.2	704	1999 XA ₇	1999 11 14.41630	04 18 54.70	+25 05 08.4	19.1	704
1999 XT ₆	1999 11 14.41666	04 14 19.87	+23 33 20.6	17.9	704	1999 XA ₇	1999 11 16.22533	04 17 24.59	+24 56 39.5	18.5	704
1999 XT ₆	1999 11 16.28333	04 12 23.54	+23 36 20.8	18.0	704	1999 XA ₇	1999 11 16.23962	04 17 23.89	+24 56 36.3	18.1	704
1999 XT ₆	1999 11 16.29754	04 12 22.62	+23 36 22.3	18.6	704	1999 XA ₇	1999 11 16.25385	04 17 23.10	+24 56 32.1	18.3	704
1999 XT ₆	1999 11 16.31206	04 12 21.69	+23 36 23.8	17.8	704	1999 XA ₇	1999 11 16.26809	04 17 22.38	+24 56 28.1	17.7	704
1999 XT ₆	1999 11 16.32631	04 12 20.79	+23 36 25.2	18.3	704	1999 XA ₇	1999 11 16.28236	04 17 21.64	+24 56 23.8	18.1	704
1999 XT ₆	1999 11 16.34059	04 12 19.83	+23 36 26.8	18.0	704	1999 XA ₇	2000 01 04.14957	03 43 39.47	+20 42 10.4	19.0	704
1999 XT ₆	1999 12 15.14352	03 43 04.88	+23 55 30.2	17.6	704	1999 XA ₇	2000 01 04.16415	03 43 39.27	+20 42 07.6	19.2	704
1999 XT ₆	1999 12 15.16242	03 43 04.00	+23 55 30.9	18.0	704	1999 XA ₇	2000 01 04.17874	03 43 39.07	+20 42 03.2	19.5	704
1999 XT ₆	1999 12 15.18167	03 43 03.04	+23 55 30.6	18.4	704	1999 XA ₇	2000 01 04.19335	03 43 38.78	+20 42 00.0	19.2	704
1999 XT ₆	1999 12 15.20079	03 43 02.09	+23 55 31.5	18.4	704	1999 XA ₇	2000 01 04.20792	03 43 38.48	+20 41 56.6	19.2	704
1999 XT ₆	1999 12 15.21942	03 43 01.16	+23 55 32.1	17.8	704	1999 XA ₇	2000 01 06.14674	03 43 14.67	+20 34 30.3	19.2	704
1999 XT ₆	2000 01 03.15719	03 33 04.29	+24 02 29.2	18.5	704	1999 XA ₇	2000 01 06.17608	03 43 14.35	+20 34 24.9	19.7	704
1999 XT ₆	2000 01 03.17191	03 33 04.04	+24 02 30.5	19.4	704	1999 XA ₇	2000 01 06.19066	03 43 14.19	+20 34 21.5	19.8	704
1999 XT ₆	2000 01 03.20150	03 33 03.54	+24 02 29.9	19.6	704	1999 XA ₇	2000 01 06.20526	03 43 14.03	+20 34 16.2	19.7	704
1999 XT ₆	2000 01 03.21627	03 33 03.27	+24 02 32.1	19.1	704	1999 XB ₇	1999 11 14.35920	04 20 37.38	+25 23 06.6	18.7	704
1999 XT ₆	2000 01 04.14893	03 32 51.30	+24 03 15.2	18.9	704	1999 XB ₇	1999 11 14.37369	04 20 36.74	+25 23 06.8	19.5	704
1999 XT ₆	2000 01 04.16350	03 32 50.97	+24 03 15.2	19.6	704	1999 XB ₇	1999 11 14.40274	04 20 35.15	+25 23 08.1	19.5	704
1999 XT ₆	2000 01 04.17809	03 32 50.80	+24 03 15.2	19.6	704	1999 XB ₇	1999 11 14.41739	04 20 34.41	+25 23 07.6	18.9	704
1999 XT ₆	2000 01 04.19271	03 32 50.64	+24 03 16.8	19.0	704	1999 XC ₇	1999 11 14.35883	04 23 54.06	+23 31 59.8	19.0	704
1999 XT ₆	2000 01 04.20727	03 32 50.39	+24 03 17.7	19.3	704	1999 XC ₇	1999 11 14.37332	04 23 53.28	+23 31 58.9	19.6	704
1999 XU ₆	1999 11 14.35847	04 13 33.39	+24 09 36.8	18.0	704	1999 XC ₇	1999 11 14.38792	04 23 52.44	+23 31 59.2	19.3	704
1999 XU ₆	1999 11 14.37295	04 13 32.52	+24 09 34.9	18.4	704	1999 XC ₇	1999 11 14.40237	04 23 51.68	+23 31 58.8	19.3	704
1999 XU ₆	1999 11 14.38756	04 13 31.65	+24 09 32.8	18.4	704	1999 XC ₇	1999 11 14.41702	04 23 50.90	+23 31 57.5	19.0	704
1999 XU ₆	1999 11 14.40201	04 13 30.79	+24 09 30.2	18.7	704	1999 XC ₇	1999 11 16.28358	04 22 13.30	+23 31 21.1	18.1	704
1999 XU ₆	1999 11 14.41666	04 13 29.91	+24 09 28.5	18.8	704	1999 XC ₇	1999 11 16.29780	04 22 12.49	+23 31 21.8	18.6	704
1999 XU ₆	1999 11 16.28333	04 11 41.98	+24 04 50.3	18.2	704	1999 XC ₇	1999 11 16.31232	04 22 11.67	+23 31 21.1	18.9	704
1999 XU ₆	1999 11 16.29754	04 11 41.11	+24 04 48.1	18.3	704	1999 XC ₇	1999 11 16.32657	04 22 10.90	+23 31 20.2	18.9	704
1999 XU ₆	1999 11 16.31206	04 11 40.20	+24 04 46.5	18.3	704	1999 XC ₇	1999 11 16.34085	04 22 10.10	+23 31 20.4	18.7	704
1999 XU ₆	1999 11 16.32631	04 11 39.31	+24 04 44.3	18.4	704	1999 XD ₇	1999 11 09.36694	04 32 53.37	+22 35 58.1	19.0	704
1999 XU ₆	1999 11 16.34059	04 11 38.42	+24 04 42.1	18.4	704	1999 XD ₇	1999 11 09.38130	04 32 52.52	+22 36 01.8	19.7	704
1999 XV ₆	1999 11 14.35847	04 16 43.27	+23 47 57.8	18.6	704	1999 XD ₇	1999 11 09.39566	04 32 51.79	+22 36 05.6	19.5	704
1999 XV ₆	1999 11 14.37295	04 16 42.23	+23 47 55.8	18.6	704	1999 XD ₇	1999 11 09.41056	04 32 50.99	+22 36 09.8	19.8	704
1999 XV ₆	1999 11 14.38756	04 16 41.25	+23 47 53.9	18.7	704	1999 XD ₇	1999 11 09.42492	04 32 50.24	+22 36 13.8	20.2	704
1999 XV ₆	1999 11 14.40201	04 16 40.26	+23 47 51.2	18.8	704	1999 XD ₇	1999 11 12.36276	04 30 12.43	+22 48 51.5	18.9	704
1999 XV ₆	1999 11 14.41666	04 16 39.22	+23 47 49.5	18.8	704	1999 XD ₇	1999 11 12.37705	04 30 11.60	+22 48 55.3	19.4	704
1999 XV ₆	1999 11 16.28333	04 14 33.40	+23 43 33.2	18.2	704	1999 XD ₇	1999 11 12.39133	04 30 10.81	+22 48 58.8	19.2	704
1999 XV ₆	1999 11 16.29754	04 14 32.39	+23 43 31.3	18.8	704	1999 XD ₇	1999 11 12.40561	04 30 09.98	+22 49 02.1	19.0	704
1999 XV ₆	1999 11 16.31206	04 14 31.33	+23 43 28.4	18.5	704	1999 XD ₇	1999 11 12.41992	04 30 09.14	+22 49 05.7	19.0	704
1999 XV ₆	1999 11 16.32631	04 14 30.31	+23 43 26.7	18.6	704	1999 XF ₇	1999 11 14.36067	04 28 42.72	+24 15 37.6	19.2	704
1999 XV ₆	1999 11 16.34059	04 14 29.30	+23 43 24.9	18.7	704	1999 XF ₇	1999 11 14.37514	04 28 41.89	+24 15 37.1	19.7	704
1999 XW ₆	1999 11 14.37295	04 17 06.73	+23 15 15.4	19.4	704	1999 XF ₇	1999 11 14.38975	04 28 41.10	+24 15 35.9	19.9	704
1999 XW ₆	1999 11 14.38756	04 17 05.91	+23 15 14.7	19.5	704	1999 XF ₇	1999 11 14.40420	04 28 40.24	+24 15 35.7	19.5	704
1999 XW ₆	1999 11 14.41666	04 17 04.14	+23 15 14.4	19.6	704	1999 XF ₇	1999 11 14.41885	04 28 39.45	+24 15 36.3	19.4	704
1999 XW ₆	1999 11 16.28333	04 15 13.19	+23 14 37.9	18.8	704	1999 XF ₇	1999 11 16.28474	04 26 56.88	+24 14 46.0	19.2	704
1999 XW ₆	1999 11 16.29754	04 15 12.33	+23 14 37.3	18.8	704	1999 XF ₇	1999 11 16.31348	04 26 55.19	+24 14 46.0	19.0	704
1999 XW ₆	1999 11 16.31206	04 15 11.43	+23 14 37.6	18.6	704	1999 XF ₇	1999 11 16.32773	04 26 54.33	+24 14 44.7	18.9	704
1999 XW ₆	1999 11 16.32631	04 15 10.55	+23 14 37.0	18.9	704	1999 XF ₇	1999 11 16.34200	04 26 53.49	+24 14 44.9	19.1	704
1999 XW ₆	1999 11 16.34059	04 15 09.56	+23 14 36.4	19.1	704	1999 XH ₇	1999 11 03.39091	04 40 28.46	+24 01 14.2	18.9	704
1999 XX ₆	1999 11 14.35883	04 19 47.51	+23 46 56.6	18.9	704	1999 XH ₇	1999 11 03.40739	04 40 27.62	+24 01 17.6	18.8	704
1999 XX ₆	1999 11 14.37332	04 19 46.59	+23 46 56.1	19.1	704	1999 XH ₇	1999 11 03.42346	04 40 26.84	+24 01 20.1	18.9	704
1999 XX ₆	1999 11 14.38792	04 19 45.65	+23 46 55.1	19.2	704	1999 XH ₇	1999 11 03.43961	04 40 26.18	+24 01 23.1	18.9	704
1999 XX ₆	1999 11 14.40237	04 19 44.76	+23 46 54.7	19.1	704	1999 XH ₇	1999 11 03.45569	04 40 25.35	+24 01 25.8	18.9	704
1999 XX ₆	1999 11 14.41702	04 19 43.79	+23 46 53.5	19.3	704	1999 XH ₇	1999 11 14.36031	04 30 53.22	+24 32 48.2	18.5	704
1999 XX ₆	1999 11 16.28358	04 17 47.96	+23 45 31.8	18.5	704	1999 XH ₇	1999 11 14.37478	04 30 52.36	+24 32 50.4	19.1	704
1999 XX ₆	1999 11 16.29780	04 17 47.11	+23 45 31.0	19.1	704	1999 XH ₇	1999 11 14.38939	04 30 51.42	+24 32 52.4	19.3	704
1999 XX ₆	1999 11 16.31232	04 17 46.15	+23 45 30.4	19.1	704	1999 XH ₇	1999 11 14.40383	04 30 50.37	+24 32 54.4	20.4	704
1999 XX ₆	1999 11 16.32657	04 17 45.18	+23 45 29.2	18.8	704	1999 XH ₇	1999 11 14.41849	04 30 49.65	+24 32 56.9	19.2	704
1999 XX ₆	1999 11 16.34085	04 17 44.26	+23 45 29.4	19.1	704	1999 XH ₇	1999 12 15.16254	03 57 53.93	+25 23 21.0	18.8	704
1999 XY ₆	1999 11 03.32522	04 28 35.65	+24 20 02.7	19.1	704	1999 XH ₇	1999 12 15.18179	03 57 52.70	+25 23 23.0	19.0	704
1999 XY ₆	1999 11 03.34133	04 28 34.88	+24 20 07.0	18.8	704	1999 XH ₇	1999 12 15.20091	03 57 51.65	+25 23 22.1	18	

1999 XK ₇	1999 11 17.27473	04 19 45.21	+15 15 19.3	16.7	704	1999 XO ₇	1999 11 01.48629	07 45 37.53	+37 14 20.4	17.5	704
1999 XK ₇	1999 11 17.28098	04 19 44.85	+15 15 14.8	16.3	704	1999 XO ₇	1999 12 30.29067	07 40 35.56	+42 34 25.1	16.4	704
1999 XK ₇	1999 11 17.29003	04 19 44.35	+15 15 09.1	16.9	704	1999 XO ₇	1999 12 30.30558	07 40 34.45	+42 34 27.7	16.8	704
1999 XK ₇	1999 11 17.29629	04 19 43.99	+15 15 05.1	16.3	704	1999 XO ₇	1999 12 30.32081	07 40 33.33	+42 34 30.2	17.3	704
1999 XK ₇	1999 11 17.30556	04 19 43.50	+15 14 58.7	16.8	704	1999 XO ₇	1999 12 30.33596	07 40 32.21	+42 34 32.8	16.4	704
1999 XK ₇	1999 11 17.31182	04 19 43.12	+15 14 54.9	16.4	704	1999 XO ₇	1999 12 30.35081	07 40 31.11	+42 34 35.0	17.1	704
1999 XK ₇	1999 11 17.32085	04 19 42.64	+15 14 49.4	16.8	704	1999 XP ₇	1999 11 16.36518	07 58 11.76	+25 33 02.6	16.8	704
1999 XK ₇	1999 11 17.32712	04 19 42.25	+15 14 44.9	16.5	704	1999 XP ₇	1999 11 16.37936	07 58 12.47	+25 33 07.0	16.9	704
1999 XK ₇	1999 11 17.33622	04 19 41.76	+15 14 38.5	16.7	704	1999 XP ₇	1999 11 16.39358	07 58 13.24	+25 33 11.0	16.8	704
1999 XK ₇	1999 11 17.34249	04 19 41.39	+15 14 34.6	16.3	704	1999 XP ₇	1999 11 16.40778	07 58 13.97	+25 33 14.9	16.9	704
1999 XK ₇	1999 12 14.14705	03 56 42.58	+11 01 29.5	17.0	704	1999 XP ₇	1999 11 16.42204	07 58 14.74	+25 33 19.1	16.9	704
1999 XK ₇	1999 12 14.16184	03 56 41.92	+11 01 23.1	17.2	704	1999 XP ₇	1999 12 15.40474	08 09 11.17	+28 49 24.4	16.0	704
1999 XK ₇	1999 12 14.20631	03 56 40.02	+11 01 04.7	17.5	704	1999 XP ₇	1999 12 15.42029	08 09 10.91	+28 49 32.5	16.3	704
1999 XL ₇	1999 11 04.33179	04 28 33.18	+17 17 15.9	17.7	704	1999 XP ₇	1999 12 15.43550	08 09 10.67	+28 49 40.5	16.4	704
1999 XL ₇	1999 11 04.34791	04 28 32.41	+17 17 19.0	17.8	704	1999 XP ₇	1999 12 15.45064	08 09 10.44	+28 49 48.6	16.3	704
1999 XL ₇	1999 11 04.36408	04 28 31.66	+17 17 22.0	17.4	704	1999 XP ₇	1999 12 15.46575	08 09 10.19	+28 49 56.7	16.8	704
1999 XL ₇	1999 11 04.38016	04 28 30.93	+17 17 24.5	17.4	704	1999 XP ₇	2000 01 02.34830	07 59 12.36	+31 30 14.0	15.9	704
1999 XL ₇	1999 11 04.39623	04 28 30.20	+17 17 27.8	17.4	704	1999 XP ₇	2000 01 02.36605	07 59 11.40	+31 30 23.0	16.6	704
1999 XL ₇	1999 11 15.36193	04 19 16.12	+17 49 37.6	17.0	704	1999 XP ₇	2000 01 02.38446	07 59 10.35	+31 30 31.7	16.6	704
1999 XL ₇	1999 11 15.37625	04 19 15.30	+17 49 40.1	17.4	704	1999 XP ₇	2000 01 02.40272	07 59 09.42	+31 30 41.7	16.3	704
1999 XL ₇	1999 11 15.39055	04 19 14.49	+17 49 42.5	17.3	704	1999 XP ₇	2000 01 02.42259	07 59 08.35	+31 30 51.8	16.4	704
1999 XL ₇	1999 11 15.40499	04 19 13.65	+17 49 44.8	17.5	704	1999 XQ ₇	1999 12 15.40452	08 09 14.55	+30 43 59.9	17.2	704
1999 XL ₇	1999 11 15.41930	04 19 12.83	+17 49 47.2	17.5	704	1999 XQ ₇	1999 12 15.42008	08 09 13.91	+30 44 04.3	17.9	704
1999 XL ₇	1999 11 17.28125	04 17 28.83	+17 55 18.2	16.9	704	1999 XQ ₇	1999 12 15.43529	08 09 13.30	+30 44 08.7	18.1	704
1999 XL ₇	1999 11 17.29655	04 17 27.95	+17 55 20.2	17.0	704	1999 XQ ₇	1999 12 15.45043	08 09 12.68	+30 44 12.7	17.9	704
1999 XL ₇	1999 11 17.31209	04 17 27.01	+17 55 22.9	17.0	704	1999 XQ ₇	1999 12 15.46554	08 09 12.06	+30 44 16.6	18.0	704
1999 XL ₇	1999 11 17.32738	04 17 26.15	+17 55 25.5	17.2	704	1999 XQ ₇	2000 01 02.34671	07 52 25.94	+32 01 16.9	16.9	704
1999 XL ₇	1999 11 17.34275	04 17 25.31	+17 55 30.9	17.9	704	1999 XQ ₇	2000 01 02.36441	07 52 24.61	+32 01 20.2	17.2	704
1999 XL ₇	2000 01 04.14946	03 39 35.89	+20 24 29.3	17.2	704	1999 XQ ₇	2000 01 02.38298	07 52 23.25	+32 01 23.6	17.1	704
1999 XL ₇	2000 01 04.16404	03 39 35.58	+20 24 32.7	17.7	704	1999 XQ ₇	2000 01 02.40126	07 52 21.83	+32 01 27.0	17.8	704
1999 XL ₇	2000 01 04.17863	03 39 35.28	+20 24 37.3	18.1	704	1999 XQ ₇	2000 01 02.42131	07 52 20.36	+32 01 31.0	17.3	704
1999 XL ₇	2000 01 04.19324	03 39 34.93	+20 24 39.7	17.5	704	1999 XR ₇	1999 12 30.29056	07 35 41.20	+41 32 01.0	17.3	704
1999 XL ₇	2000 01 04.20781	03 39 34.62	+20 24 42.6	17.4	704	1999 XR ₇	1999 12 30.30547	07 35 40.21	+41 32 07.4	17.4	704
1999 XL ₇	2000 01 06.14674	03 38 58.47	+20 31 42.9	17.3	704	1999 XR ₇	1999 12 30.32070	07 35 39.23	+41 32 14.4	18.3	704
1999 XL ₇	2000 01 06.16149	03 38 58.21	+20 31 46.5	17.9	704	1999 XR ₇	1999 12 30.33585	07 35 38.24	+41 32 21.6	17.0	704
1999 XL ₇	2000 01 06.17608	03 38 57.90	+20 31 49.4	18.6	704	1999 XR ₇	1999 12 30.35070	07 35 37.26	+41 32 28.0	17.7	704
1999 XL ₇	2000 01 06.19066	03 38 57.66	+20 31 53.2	17.8	704	1999 XS ₇	1999 12 30.29434	08 12 54.65	+41 47 53.9	17.3	704
1999 XL ₇	2000 01 06.20526	03 38 57.38	+20 31 57.2	17.7	704	1999 XS ₇	1999 12 30.30918	08 12 53.76	+41 48 01.6	18.3	704
1999 XM ₇	1998 08 17.15850	20 57 29.18	-23 24 13.6	18.7	704	1999 XS ₇	1999 12 30.32439	08 12 52.84	+41 48 09.2	18.3	704
1999 XM ₇	1998 08 17.17940	20 57 28.00	-23 24 20.2	19.2	704	1999 XS ₇	1999 12 30.33954	08 12 51.88	+41 48 16.9	17.6	704
1999 XM ₇	1998 08 17.20030	20 57 26.88	-23 24 21.8	18.3	704	1999 XS ₇	1999 12 30.35439	08 12 50.98	+41 48 24.4	17.9	704
1999 XM ₇	1998 08 17.22114	20 57 25.90	-23 24 30.3	18.3	704	1999 XT ₇	1999 11 01.41973	07 34 46.74	+38 36 23.3	17.4	704
1999 XM ₇	1998 08 17.24247	20 57 24.39	-23 24 33.1	19.7	704	1999 XT ₇	1999 11 01.43622	07 34 47.70	+38 36 27.5	17.7	704
1999 XM ₇	1998 08 23.29449	20 52 36.03	-23 46 51.5	18.8	704	1999 XT ₇	1999 11 01.45271	07 34 48.65	+38 36 31.1	18.0	704
1999 XM ₇	1998 08 23.30653	20 52 35.54	-23 46 53.7	18.8	704	1999 XT ₇	1999 11 01.46922	07 34 49.59	+38 36 35.0	17.5	704
1999 XM ₇	1998 08 23.31867	20 52 34.97	-23 46 57.0	18.8	704	1999 XT ₇	1999 11 01.48603	07 34 50.57	+38 36 39.1	17.6	704
1999 XM ₇	1998 08 23.33068	20 52 33.99	-23 47 00.0	19.2	704	1999 XT ₇	1999 12 30.28887	07 21 55.28	+41 46 11.2	16.5	704
1999 XM ₇	1999 11 04.40055	04 48 51.11	+18 18 26.2	18.0	704	1999 XT ₇	1999 12 30.30379	07 21 54.29	+41 46 11.6	19.7	704
1999 XM ₇	1999 11 04.41677	04 48 50.53	+18 18 25.6	18.1	704	1999 XT ₇	1999 12 30.31901	07 21 52.84	+41 46 09.6	17.9	704
1999 XM ₇	1999 11 04.43337	04 48 49.90	+18 18 25.5	17.8	704	1999 XT ₇	1999 12 30.33416	07 21 51.61	+41 46 09.4	17.6	704
1999 XM ₇	1999 11 04.44950	04 48 49.28	+18 18 25.1	17.4	704	1999 XU ₇	1999 12 15.33827	07 55 45.65	+30 16 13.3	17.1	704
1999 XM ₇	1999 11 04.46564	04 48 48.72	+18 18 25.0	17.8	704	1999 XU ₇	1999 12 15.35458	07 55 45.43	+30 16 18.4	18.2	704
1999 XM ₇	1999 11 15.36596	04 41 01.87	+18 17 58.2	17.9	704	1999 XU ₇	1999 12 15.37044	07 55 45.04	+30 16 21.5	18.9	704
1999 XM ₇	1999 11 15.38026	04 41 01.01	+18 17 59.3	19.0	704	1999 XU ₇	1999 12 15.38614	07 55 44.84	+30 16 25.9	18.0	704
1999 XM ₇	1999 11 15.39461	04 41 00.32	+18 17 57.5	17.7	704	1999 XU ₇	1999 12 15.40172	07 55 44.50	+30 16 30.3	17.7	704
1999 XM ₇	1999 11 15.40901	04 40 59.57	+18 17 57.7	17.6	704	1999 XU ₇	2000 01 02.34638	07 45 35.93	+31 22 44.7	16.6	704
1999 XM ₇	1999 11 15.42331	04 40 58.81	+18 17 57.3	17.4	704	1999 XU ₇	2000 01 02.36408	07 45 34.97	+31 22 47.4	17.1	704
1999 XM ₇	1999 11 17.28268	04 39 24.59	+18 17 50.7	17.3	704	1999 XU ₇	2000 01 02.38265	07 45 33.95	+31 22 50.3	16.7	704
1999 XM ₇	1999 11 17.29797	04 39 23.77	+18 17 50.5	17.5	704	1999 XU ₇	2000 01 02.40093	07 45 32.97	+31 22 53.5	17.6	704
1999 XM ₇	1999 11 17.31350	04 39 22.91	+18 17 50.9	17.0	704	1999 XU ₇	2000 01 02.42097	07 45 31.88	+31 22 56.4	17.2	704
1999 XM ₇	1999 11 17.32880	04 39 22.10	+18 17 50.7	17.2	704	1999 XV ₇	1999 10 14.32160	05 18 33.46	+29 31 22.9	18.5	704
1999 XM ₇	1999 11 17.34417	04 39 21.26	+18 17 50.7	17.2	704	1999 XV ₇	1999 10 14.33707	05 18 34.11	+29 31 30.6	18.8	704
1999 XM ₇	2000 01 05.15054	04 00 53.24	+18 44 21.3	17.8	704	1999 XV ₇	1999 10 14.35253	05 18 34.67	+29 31 38.1	19.6	704
1999 XM ₇	2000 01 05.16511	04 00 52.91	+18 44 24.1	18.4	704	1999 XV ₇	1999 10 14.36810	05 18 35.29	+29 31 45.9	18.8	704
1999 XM ₇	2000 01 05.17971	04 00 52.61	+18 44 25.4	18.7	704	1999 XV ₇	1999 10 14.38377	05 18 35.83	+29 31 53.6	18.9	704
1999 XM ₇	2000 01 05.19424	04 00 52.28	+18 44 26.0	18.7	704	1999 XV ₇	1999 11 03.39186	05 22 32.01	+32 03 19.3	19.0	704
1999 XM ₇	2000 01 05.20875	04 00 51.96	+18 44 28.0	18.0	704	1999 XV ₇	1999 11 03.40827	05 22 31.72	+32 03 26.6	18.6	704
1999 XM ₇	2000 01 06.14877	04 00 35.21	+18 46 10.0	17.5	704	1999 XV ₇	1999 11 03.42433	05 22 31.38	+32 03 33.6	18.5	704
1999 XM ₇	2000 01 06.16345	04 00 34.93	+18 46 12.1	18.2	704	1999 XV ₇	1999 11 03.45656	05 22 30.63	+32 03 46.3	18.5	704
1999 XM ₇	2000 01 06.17803	04 00 34.60	+18 46 13.6	18.4	704	1999 XV ₇	1999 12 16.21041	04 38 31.52	+34 04 08.9	18.7	704
1999 XM ₇											

1999 XY ₇	1999 10 02.37126	01 32 10.06	-01 42 08.9	17.0	704	1999 XF ₈	2000 01 06.24780	05 52 33.17	+21 36 01.3	18.8	704
1999 XY ₇	1999 10 02.38474	01 32 09.17	-01 42 07.3	17.4	704	1999 XG ₈	1999 11 03.40449	06 33 02.66	+21 46 05.9	18.4	704
1999 XY ₇	1999 10 02.39808	01 32 08.33	-01 42 05.6	17.5	704	1999 XG ₈	1999 11 03.42055	06 33 02.90	+21 46 02.1	18.7	704
1999 XY ₇	1999 10 02.41145	01 32 07.48	-01 42 03.9	17.1	704	1999 XG ₈	1999 11 03.43672	06 33 03.10	+21 45 58.8	18.7	704
1999 XY ₇	1999 11 15.14738	00 51 20.12	+01 57 21.5	17.3	704	1999 XG ₈	1999 11 03.45279	06 33 03.38	+21 45 54.7	19.0	704
1999 XY ₇	1999 11 15.16324	00 51 19.70	+01 57 29.2	18.3	704	1999 XG ₈	1999 11 03.46884	06 33 03.60	+21 45 51.8	18.5	704
1999 XY ₇	1999 11 15.17761	00 51 19.32	+01 57 36.6	18.4	704	1999 XG ₈	1999 11 17.37469	06 32 47.97	+20 54 39.5	18.6	704
1999 XY ₇	1999 11 15.19214	00 51 18.87	+01 57 43.5	18.3	704	1999 XG ₈	1999 11 17.38999	06 32 47.63	+20 54 36.7	18.4	704
1999 XY ₇	1999 11 15.20652	00 51 18.55	+01 57 51.0	18.0	704	1999 XG ₈	1999 11 17.40531	06 32 47.40	+20 54 32.9	19.3	704
1999 XY ₇	2000 01 07.09337	01 15 38.64	+11 06 59.9	19.0	704	1999 XG ₈	1999 11 17.42045	06 32 46.94	+20 54 30.0	18.5	704
1999 XY ₇	2000 01 07.10815	01 15 39.72	+11 07 10.4	19.6	704	1999 XG ₈	1999 12 14.22700	06 11 52.36	+19 25 11.7	17.4	704
1999 XY ₇	2000 01 07.12294	01 15 40.63	+11 07 20.9	19.1	704	1999 XG ₈	1999 12 14.24148	06 11 51.37	+19 25 08.7	17.4	704
1999 XY ₇	2000 01 07.13770	01 15 41.67	+11 07 30.6	19.7	704	1999 XG ₈	1999 12 14.25596	06 11 50.35	+19 25 06.8	17.9	704
1999 XB ₈	1999 11 04.40313	05 11 08.89	+16 13 38.4	19.0	704	1999 XG ₈	1999 12 14.27067	06 11 49.31	+19 25 04.2	17.3	704
1999 XB ₈	1999 11 04.41935	05 11 08.34	+16 13 38.4	19.5	704	1999 XG ₈	1999 12 14.28537	06 11 48.27	+19 25 01.3	17.5	704
1999 XB ₈	1999 11 04.43596	05 11 07.83	+16 13 37.7	19.9	704	1999 XG ₈	1999 12 16.28601	06 09 32.45	+19 19 10.0	18.0	704
1999 XB ₈	1999 11 04.45208	05 11 07.40	+16 13 38.4	19.3	704	1999 XG ₈	1999 12 16.30080	06 09 31.48	+19 19 07.2	18.0	704
1999 XB ₈	1999 11 04.46860	05 11 06.83	+16 13 37.3	19.4	704	1999 XG ₈	1999 12 16.31562	06 09 30.40	+19 19 04.4	17.6	704
1999 XB ₈	1999 11 17.28563	05 02 39.85	+16 12 22.0	18.5	704	1999 XG ₈	1999 12 16.33073	06 09 29.33	+19 19 01.8	17.6	704
1999 XB ₈	1999 11 17.30114	05 02 39.05	+16 12 20.4	19.0	704	1999 XG ₈	1999 12 16.34549	06 09 28.24	+19 18 59.3	18.3	704
1999 XB ₈	1999 11 17.31645	05 02 38.30	+16 12 21.3	18.7	704	1999 XG ₈	2000 01 05.22234	05 47 45.52	+18 31 28.1	17.6	704
1999 XB ₈	1999 11 17.33174	05 02 37.49	+16 12 21.4	18.3	704	1999 XG ₈	2000 01 05.23693	05 47 44.61	+18 31 26.1	18.2	704
1999 XB ₈	1999 11 17.34710	05 02 36.72	+16 12 21.7	18.6	704	1999 XG ₈	2000 01 05.25157	05 47 43.76	+18 31 24.5	17.8	704
1999 XB ₈	2000 01 05.18267	04 21 24.01	+17 07 28.2	19.2	704	1999 XG ₈	2000 01 05.26615	05 47 42.91	+18 31 22.7	17.8	704
1999 XB ₈	2000 01 05.19718	04 21 23.55	+17 07 30.4	19.4	704	1999 XG ₈	2000 01 05.28083	05 47 42.08	+18 31 21.4	19.3	704
1999 XB ₈	2000 01 05.21169	04 21 22.89	+17 07 34.8	19.1	704	1999 XG ₈	2000 01 06.21855	05 46 50.53	+18 29 43.2	17.8	704
1999 XB ₈	2000 01 06.18052	04 20 56.56	+17 10 00.4	19.4	704	1999 XG ₈	2000 01 06.23350	05 46 49.67	+18 29 42.0	17.9	704
1999 XB ₈	2000 01 06.19510	04 20 56.01	+17 10 01.8	19.2	704	1999 XG ₈	2000 01 06.24801	05 46 48.81	+18 29 40.4	18.4	704
1999 XB ₈	2000 01 06.20972	04 20 55.61	+17 10 04.4	19.2	704	1999 XH ₈	1999 11 15.44084	06 33 25.59	+19 41 07.5	18.9	704
1999 XC ₈	2000 01 03.22830	05 36 30.89	+22 35 47.8	18.8	704	1999 XH ₈	1999 11 15.46941	06 33 24.99	+19 41 12.9	19.0	704
1999 XC ₈	2000 01 03.24309	05 36 30.06	+22 35 49.4	18.3	704	1999 XH ₈	1999 11 15.48383	06 33 24.68	+19 41 14.8	19.2	704
1999 XC ₈	2000 01 03.27269	05 36 28.41	+22 35 49.2	17.7	704	1999 XH ₈	1999 12 17.29932	06 10 17.69	+21 58 40.7	17.9	704
1999 XC ₈	2000 01 03.28752	05 36 27.56	+22 35 49.5	17.8	704	1999 XH ₈	1999 12 17.31424	06 10 16.70	+21 58 45.4	17.6	704
1999 XC ₈	2000 01 05.22082	05 34 39.98	+22 36 47.8	17.3	704	1999 XH ₈	1999 12 17.32915	06 10 15.72	+21 58 49.5	17.7	704
1999 XC ₈	2000 01 05.23540	05 34 39.18	+22 36 48.2	17.3	704	1999 XH ₈	1999 12 17.34401	06 10 14.82	+21 58 54.4	17.8	704
1999 XC ₈	2000 01 05.25002	05 34 38.35	+22 36 48.7	17.7	704	1999 XH ₈	2000 01 03.22976	05 52 30.82	+23 19 11.1	18.2	704
1999 XC ₈	2000 01 05.26463	05 34 37.54	+22 36 48.8	18.0	704	1999 XH ₈	2000 01 03.24455	05 52 29.91	+23 19 15.7	18.2	704
1999 XC ₈	2000 01 05.27926	05 34 36.67	+22 36 49.2	17.9	704	1999 XH ₈	2000 01 03.25934	05 52 28.95	+23 19 18.7	18.0	704
1999 XD ₈	1999 11 15.44047	06 27 26.57	+18 18 29.6	18.0	704	1999 XH ₈	2000 01 03.27415	05 52 28.05	+23 19 22.8	18.2	704
1999 XD ₈	1999 11 15.45475	06 27 26.20	+18 18 30.7	17.9	704	1999 XH ₈	2000 01 03.28896	05 52 27.13	+23 19 26.7	18.5	704
1999 XD ₈	1999 11 15.46904	06 27 25.83	+18 18 31.6	18.9	704	1999 XH ₈	2000 01 04.22454	05 51 31.67	+23 23 38.9	18.2	704
1999 XD ₈	1999 11 15.48346	06 27 25.48	+18 18 33.0	18.5	704	1999 XH ₈	2000 01 04.23929	05 51 30.78	+23 23 43.0	18.1	704
1999 XD ₈	1999 11 15.49819	06 27 25.10	+18 18 34.3	18.4	704	1999 XH ₈	2000 01 04.25391	05 51 29.87	+23 23 46.6	18.4	704
1999 XD ₈	1999 11 17.35981	06 26 40.71	+18 21 14.6	18.3	704	1999 XH ₈	2000 01 04.26854	05 51 28.94	+23 23 50.4	19.1	704
1999 XD ₈	1999 11 17.37506	06 26 40.26	+18 21 17.3	18.8	704	1999 XH ₈	2000 01 04.28320	05 51 28.05	+23 23 55.0	18.7	704
1999 XD ₈	1999 11 17.39023	06 26 39.79	+18 21 18.7	18.4	704	1999 XJ ₈	2000 01 03.22976	05 53 25.45	+23 22 00.1	18.2	704
1999 XD ₈	1999 11 17.40555	06 26 39.38	+18 21 19.7	18.1	704	1999 XJ ₈	2000 01 03.24455	05 53 24.49	+23 22 02.0	18.5	704
1999 XD ₈	1999 11 17.42069	06 26 38.92	+18 21 20.7	18.5	704	1999 XJ ₈	2000 01 03.25934	05 53 23.57	+23 22 03.7	18.6	704
1999 XD ₈	1999 12 14.22548	06 03 40.89	+19 26 08.5	17.6	704	1999 XJ ₈	2000 01 03.28896	05 53 21.88	+23 22 06.8	18.6	704
1999 XD ₈	1999 12 14.23995	06 03 39.86	+19 26 12.0	17.4	704	1999 XJ ₈	2000 01 04.22454	05 52 27.32	+23 24 04.9	18.5	704
1999 XD ₈	1999 12 14.25444	06 03 38.83	+19 26 14.7	17.5	704	1999 XJ ₈	2000 01 04.23929	05 52 26.41	+23 24 07.0	18.4	704
1999 XD ₈	1999 12 14.26914	06 03 37.78	+19 26 17.3	17.7	704	1999 XJ ₈	2000 01 04.25391	05 52 25.54	+23 24 08.7	18.9	704
1999 XD ₈	1999 12 14.28358	06 03 36.70	+19 26 20.3	17.8	704	1999 XJ ₈	2000 01 04.26854	05 52 24.70	+23 24 10.0	19.5	704
1999 XD ₈	2000 01 05.23550	05 39 08.24	+20 36 36.0	18.5	704	1999 XJ ₈	2000 01 04.28320	05 52 23.76	+23 24 11.9	18.7	704
1999 XD ₈	2000 01 05.25013	05 39 07.41	+20 36 38.9	18.0	704	1999 XK ₈	1999 11 17.35956	06 32 40.94	+20 48 23.9	18.2	704
1999 XD ₈	2000 01 05.26473	05 39 06.61	+20 36 40.5	18.5	704	1999 XK ₈	1999 11 17.37469	06 32 40.79	+20 48 29.4	19.1	704
1999 XD ₈	2000 01 05.27939	05 39 05.68	+20 36 43.8	18.0	704	1999 XK ₈	1999 11 17.38999	06 32 40.41	+20 48 33.9	18.9	704
1999 XD ₈	2000 01 06.15817	05 38 16.47	+20 39 32.9	17.5	704	1999 XK ₈	1999 11 17.42045	06 32 39.89	+20 48 43.8	19.1	704
1999 XD ₈	2000 01 06.17275	05 38 15.61	+20 39 35.5	17.7	704	1999 XK ₈	2000 01 03.24466	05 53 19.94	+26 19 34.2	17.5	704
1999 XD ₈	2000 01 06.18735	05 38 14.79	+20 39 38.3	18.1	704	1999 XK ₈	2000 01 03.25946	05 53 18.98	+26 19 39.9	17.7	704
1999 XD ₈	2000 01 06.20194	05 38 13.92	+20 39 41.4	18.0	704	1999 XK ₈	2000 01 03.27427	05 53 18.03	+26 19 46.1	17.7	704
1999 XD ₈	2000 01 06.21664	05 38 13.09	+20 39 44.7	18.2	704	1999 XK ₈	2000 01 03.28908	05 53 17.04	+26 19 52.2	17.4	704
1999 XE ₈	1999 11 04.39874	06 26 53.69	+19 20 13.6	18.9	704	1999 XK ₈	2000 01 04.22443	05 52 19.07	+26 26 03.9	18.5	704
1999 XE ₈	1999 11 04.41498	06 26 53.95	+19 20 12.9	18.7	704	1999 XK ₈	2000 01 04.23918	05 52 18.13	+26 26 10.6	18.3	704
1999 XE ₈	1999 11 04.43152	06 26 54.27	+19 20 11.8	19.0	704	1999 XK ₈	2000 01 04.25380	05 52 17.13	+26 26 16.6	18.1	704
1999 XE ₈	1999 11 04.44771	06 26 54.64	+19 20 11.3	19.2	704	1999 XK ₈	2000 01 04.26843	05 52 16.23	+26 26 21.9	18.8	704
1999 XE ₈	1999 11 04.46385	06 26 54.91	+19 20 11.7	19.2	704	1999 XL ₈	1999 11 15.43062	05 27 08.78	+21 26 12.9	18.2	704
1999 XE ₈	1999 12 16.28590	06 09 35.21	+19 43 56.6	18.0	704	1999 XL ₈	1999 11 15.44492	05 27 08.23	+21 26 10.5	18.3	704
1999 XE ₈	1999 12 16.28601	06 09 35.21	+19 43 56.9	18.1	704	1999 XL ₈	1999 11 15.45920	05 27 07.67	+21 26 07.9	18.7	704
1999 XE ₈	1999 12 16.30069	06 09 34.29	+19 43 58.3	18.2	704	1999 XL ₈	1999 11 15.47357	05 27 07.10	+2		

1999 XQ _s	1999 07 22.32531	23 26 18.04	+14 04 41.0	18.0	704	1999 XG ₉	2000 01 06.15051	04 21 35.25	+20 15 09.2	18.6	704
1999 XQ _s	1999 07 22.33806	23 26 18.29	+14 04 50.2	18.3	704	1999 XG ₉	2000 01 06.16518	04 21 34.85	+20 15 06.7	19.6	704
1999 XQ _s	1999 07 22.35081	23 26 18.51	+14 04 59.5	17.7	704	1999 XG ₉	2000 01 06.17977	04 21 34.47	+20 15 05.0	19.6	704
1999 XQ _s	1999 08 11.38720	23 27 39.40	+17 19 24.3	17.4	704	1999 XG ₉	2000 01 06.19435	04 21 34.11	+20 15 03.6	19.3	704
1999 XQ _s	1999 08 11.39876	23 27 39.22	+17 19 29.7	17.9	704	1999 XG ₉	2000 01 06.20897	04 21 33.70	+20 15 00.9	19.3	704
1999 XQ _s	1999 08 11.41037	23 27 39.02	+17 19 34.7	18.6	704	1999 XK ₉	1999 10 05.40887	05 19 49.63	+29 45 40.0	18.5	704
1999 XQ _s	1999 08 11.42194	23 27 38.82	+17 19 39.6	19.1	704	1999 XK ₉	1999 10 05.42281	05 19 49.99	+29 45 38.1	18.8	704
1999 XQ _s	1999 09 18.19455	23 05 13.74	+17 54 35.7	17.1	704	1999 XK ₉	1999 10 05.43665	05 19 50.40	+29 45 33.9	18.8	704
1999 XQ _s	1999 09 18.20748	23 05 13.12	+17 54 31.1	17.3	704	1999 XK ₉	1999 10 05.44999	05 19 50.74	+29 45 32.0	18.9	704
1999 XQ _s	1999 09 18.22078	23 05 12.52	+17 54 27.0	17.1	704	1999 XK ₉	1999 11 14.42542	05 12 59.71	+25 40 14.8	18.2	704
1999 XQ _s	1999 09 18.23427	23 05 11.95	+17 54 22.4	18.2	704	1999 XK ₉	1999 11 14.43969	05 12 58.89	+25 40 07.0	17.8	704
1999 XQ _s	1999 09 18.24771	23 05 11.23	+17 54 16.9	17.4	704	1999 XK ₉	1999 11 14.45397	05 12 58.16	+25 39 59.6	18.6	704
1999 XQ _s	1999 10 03.22843	22 56 22.79	+16 04 57.0	17.3	704	1999 XK ₉	1999 11 14.46823	05 12 57.39	+25 39 50.9	18.4	704
1999 XQ _s	1999 10 03.23891	22 56 22.50	+16 04 51.2	17.5	704	1999 XK ₉	1999 11 14.48250	05 12 56.64	+25 39 42.8	18.2	704
1999 XQ _s	1999 10 03.24938	22 56 22.22	+16 04 46.0	17.9	704	1999 XK ₉	2000 01 05.15272	04 17 42.17	+15 22 14.0	17.5	704
1999 XQ _s	1999 10 03.25983	22 56 21.94	+16 04 40.5	17.7	704	1999 XK ₉	2000 01 05.16735	04 17 41.56	+15 22 04.9	17.6	704
1999 XQ _s	1999 10 03.27027	22 56 21.58	+16 04 34.5	17.8	704	1999 XK ₉	2000 01 05.18189	04 17 40.97	+15 21 56.0	17.5	704
1999 XQ _s	1999 11 05.16601	22 59 17.87	+11 36 39.3	18.2	704	1999 XK ₉	2000 01 05.19640	04 17 40.39	+15 21 46.6	17.4	704
1999 XQ _s	1999 11 05.18211	22 59 18.40	+11 36 33.4	18.4	704	1999 XK ₉	2000 01 05.21092	04 17 39.80	+15 21 37.6	17.5	704
1999 XQ _s	1999 11 05.19827	22 59 18.96	+11 36 27.5	18.2	704	1999 XK ₉	2000 01 06.15093	04 17 04.53	+15 11 49.9	17.1	704
1999 XQ _s	1999 11 05.21433	22 59 19.53	+11 36 21.5	19.4	704	1999 XK ₉	2000 01 06.16560	04 17 03.98	+15 11 40.6	17.6	704
1999 XQ _s	1999 11 05.23038	22 59 20.06	+11 36 16.0	19.2	704	1999 XK ₉	2000 01 06.18019	04 17 03.39	+15 11 31.8	17.6	704
1999 XQ _s	2000 01 07.08752	00 18 06.26	+11 19 11.3	19.0	704	1999 XK ₉	2000 01 06.19477	04 17 02.84	+15 11 22.5	17.9	704
1999 XQ _s	2000 01 07.10233	00 18 07.71	+11 19 15.2	18.9	704	1999 XK ₉	2000 01 06.20939	04 17 02.28	+15 11 12.8	17.8	704
1999 XQ _s	2000 01 07.11710	00 18 09.13	+11 19 18.6	19.0	704	1999 XL ₉	1999 11 09.43507	05 14 06.57	+23 53 34.2	18.6	704
1999 XQ _s	2000 01 07.13187	00 18 10.61	+11 19 22.9	18.6	704	1999 XL ₉	1999 11 09.44946	05 14 06.04	+23 53 30.5	19.2	704
1999 XQ _s	2000 01 09.07122	00 21 26.57	+11 28 16.6	18.7	704	1999 XL ₉	1999 11 09.47824	05 14 04.95	+23 53 24.3	19.0	704
1999 XQ _s	2000 01 09.08629	00 21 28.07	+11 28 20.4	18.4	704	1999 XL ₉	1999 11 09.49261	05 14 04.47	+23 53 21.4	18.9	704
1999 XQ _s	2000 01 09.10158	00 21 29.61	+11 28 24.5	19.0	704	1999 XL ₉	1999 11 12.38217	05 12 15.48	+23 41 53.0	19.1	704
1999 XQ _s	2000 01 09.11850	00 21 31.31	+11 28 28.7	19.3	704	1999 XL ₉	1999 11 12.39644	05 12 14.88	+23 41 48.4	19.4	704
1999 XQ _s	2000 01 09.13349	00 21 32.79	+11 28 32.9	19.2	704	1999 XL ₉	1999 11 12.41073	05 12 14.20	+23 41 45.8	19.4	704
1999 XU _s	2000 01 06.18192	04 36 53.16	+18 44 22.6	19.1	704	1999 XL ₉	1999 11 12.42504	05 12 13.53	+23 41 41.4	19.8	704
1999 XU _s	2000 01 06.19651	04 36 52.35	+18 44 37.2	19.4	704	1999 XL ₉	1999 11 16.28975	05 09 26.44	+23 25 24.5	19.0	704
1999 XU _s	2000 01 06.21113	04 36 51.57	+18 44 51.4	19.1	704	1999 XL ₉	1999 11 16.33278	05 09 24.37	+23 25 13.7	19.2	704
1999 XV _s	1999 11 05.40547	05 02 27.05	+07 42 48.1	18.2	704	1999 XL ₉	1999 11 16.34711	05 09 23.69	+23 25 10.0	19.1	704
1999 XV _s	1999 11 05.42180	05 02 26.58	+07 42 49.8	18.5	704	1999 XL ₉	2000 01 05.16847	04 28 17.14	+19 34 42.5	19.5	704
1999 XV _s	1999 11 05.43820	05 02 26.11	+07 42 51.4	18.3	704	1999 XL ₉	2000 01 05.19752	04 28 16.30	+19 34 37.6	19.3	704
1999 XV _s	1999 11 05.45453	05 02 25.68	+07 42 52.7	18.9	704	1999 XL ₉	2000 01 05.21203	04 28 15.91	+19 34 33.9	19.0	704
1999 XV _s	1999 11 05.47087	05 02 25.20	+07 42 54.9	18.8	704	1999 XL ₉	2000 01 06.15159	04 27 54.85	+19 31 34.8	19.2	704
1999 XV _s	1999 12 14.15198	04 28 37.98	+10 57 45.7	18.4	704	1999 XL ₉	2000 01 06.16626	04 27 54.42	+19 31 32.3	19.7	704
1999 XV _s	1999 12 14.16675	04 28 37.17	+10 57 50.7	18.4	704	1999 XL ₉	2000 01 06.21005	04 27 53.36	+19 31 23.5	19.7	704
1999 XV _s	1999 12 14.18162	04 28 36.23	+10 57 57.9	18.3	704	1999 XY ₉	1999 11 15.29131	03 06 50.00	+14 33 12.8	19.4	704
1999 XV _s	1999 12 14.19643	04 28 35.38	+10 58 06.3	18.6	704	1999 XY ₉	1999 11 15.30564	03 06 49.05	+14 33 13.0	19.8	704
1999 XV _s	1999 12 14.21124	04 28 34.43	+10 58 13.6	18.2	704	1999 XY ₉	1999 11 15.32029	03 06 48.11	+14 33 11.5	20.0	704
1999 XV _s	2000 01 05.15173	04 13 38.58	+14 28 17.9	17.8	704	1999 XY ₉	1999 11 15.33476	03 06 47.34	+14 33 09.2	20.5	704
1999 XV _s	2000 01 05.16629	04 13 38.29	+14 28 27.0	18.7	704	1999 XY ₉	1999 11 17.22292	03 04 47.29	+14 31 55.4	19.6	704
1999 XV _s	2000 01 05.18090	04 13 37.95	+14 28 35.4	18.0	704	1999 XY ₉	1999 11 17.23847	03 04 46.37	+14 31 55.4	19.5	704
1999 XV _s	2000 01 05.19542	04 13 37.60	+14 28 44.7	17.7	704	1999 XY ₉	1999 11 17.25406	03 04 45.33	+14 31 55.1	19.3	704
1999 XV _s	2000 01 05.20993	04 13 37.32	+14 28 53.3	17.9	704	1999 XY ₉	1999 11 17.26967	03 04 44.26	+14 31 55.0	19.3	704
1999 XV _s	2000 01 06.15093	04 13 20.35	+14 38 37.4	19.1	704	1999 XZ ₉	1999 11 14.28318	04 03 49.77	+16 42 16.2	18.2	704
1999 XV _s	2000 01 06.16560	04 13 19.99	+14 38 45.1	19.2	704	1999 XZ ₉	1999 11 14.29747	04 03 48.90	+16 42 17.9	18.5	704
1999 XV _s	2000 01 06.18019	04 13 19.72	+14 38 55.2	19.2	704	1999 XZ ₉	1999 11 14.31175	04 03 47.92	+16 42 19.7	18.9	704
1999 XV _s	2000 01 06.19477	04 13 19.43	+14 39 04.3	19.1	704	1999 XZ ₉	1999 11 14.32601	04 03 47.07	+16 42 20.9	18.6	704
1999 XV _s	2000 01 06.20939	04 13 19.15	+14 39 13.3	18.9	704	1999 XZ ₉	1999 11 14.34030	04 03 46.18	+16 42 22.4	18.5	704
1999 XW _s	1999 11 10.31984	04 00 18.19	-02 56 47.8	17.5	704	1999 XZ ₉	1999 11 15.28766	04 02 49.32	+16 44 00.2	18.6	704
1999 XW _s	1999 11 10.33617	04 00 16.41	-02 56 24.0	17.3	704	1999 XZ ₉	1999 11 15.30201	04 02 48.46	+16 44 02.4	18.8	704
1999 XW _s	1999 11 10.35252	04 00 14.59	-02 56 00.2	17.4	704	1999 XZ ₉	1999 11 15.31633	04 02 47.51	+16 44 03.3	18.4	704
1999 XW _s	1999 11 10.36884	04 00 12.83	-02 55 37.0	18.3	704	1999 XZ ₉	1999 11 15.33114	04 02 46.55	+16 44 04.6	18.9	704
1999 XW _s	2000 01 04.08396	03 01 39.82	+18 22 06.6	18.9	704	1999 XZ ₉	1999 11 15.34545	04 02 45.66	+16 44 06.2	18.9	704
1999 XW _s	2000 01 04.09907	03 01 39.92	+18 22 22.2	19.6	704	1999 XZ ₉	1999 11 17.27995	04 00 47.36	+16 47 29.3	18.3	704
1999 XW _s	2000 01 04.12904	03 01 40.04	+18 22 52.5	19.5	704	1999 XZ ₉	1999 11 17.29526	04 00 46.29	+16 47 30.6	18.8	704
1999 XX _s	1999 11 06.32359	04 32 45.78	+00 06 41.3	18.5	704	1999 XZ ₉	1999 11 17.31080	04 00 45.34	+16 47 31.7	18.2	704
1999 XX _s	1999 11 06.37515	04 32 41.74	+00 07 24.4	19.1	704	1999 XZ ₉	1999 11 17.32609	04 00 44.35	+16 47 34.0	18.2	704
1999 XX _s	1999 11 06.39121	04 32 40.40	+00 07 38.7	18.2	704	1999 XZ ₉	1999 11 17.34146	04 00 43.29	+16 47 36.0	18.8	704
1999 XX _s	1999 11 06.40727	04 32 39.13	+00 07 52.4	18.2	704	1999 XZ ₉	2000 01 06.14631	03 31 36.28	+19 17 16.8	19.0	704
1999 XX _s	2000 01 06.08405	03 14 30.12	+19 39 47.4	19.1	704	1999 XZ ₉	2000 01 06.16105	03 31 36.44	+19 17 20.8	19.3	704
1999 XX _s	2000 01 06.09889	03 14 29.78	+19 40 04.7	19.7	704	1999 XZ ₉	2000 01 06.17565	03 31 36.60	+19 17 25.4	19.7	704
1999 XX _s	2000 01 06.11377	03 14 29.40	+19 40 19.2	19.6	704	1999 XZ ₉	2000 01 06.19022	03 31 36.85	+19 17 28.8	19.5	704
1999 XX _s	2000 01 06.12872	03 14 28.95	+19 40 35.2	19.5	704	1999 XZ ₉	2000 01 06.20482	03 31 37.02	+19 17 33.1	19.8	704
1999 XX _s	2000 01 06.14359	03 14 28.57	+19 40 51.4	19.2	704	1999 XA ₁₀	2000 01 03.32909	07 37 38.25	+23 15 41.5	19.3	704
1999 XZ _s	1999 11 10.319										

1999 XR ₁₀	1999 12 15.08075	02 19 54.08	+24 15 01.1	18.7	704	1999 XH ₁₁	2000 01 06.09620	02 43 47.10	+21 41 04.8	19.0	704
1999 XR ₁₀	1999 12 15.09593	02 19 53.78	+24 14 56.9	18.1	704	1999 XH ₁₁	2000 01 06.11105	02 43 47.60	+21 41 02.1	18.6	704
1999 XR ₁₀	1999 12 15.12625	02 19 53.25	+24 14 49.9	19.4	704	1999 XH ₁₁	2000 01 06.12600	02 43 48.09	+21 41 01.1	19.0	704
1999 XS ₁₀	1999 10 05.33038	03 21 51.68	+24 39 46.4	18.3	704	1999 XH ₁₁	2000 01 06.14089	02 43 48.58	+21 40 59.0	18.7	704
1999 XS ₁₀	1999 10 05.34385	03 21 51.37	+24 39 49.9	18.6	704	1999 XK ₁₁	2000 01 04.08078	02 41 01.34	+19 55 18.5	18.9	704
1999 XS ₁₀	1999 10 05.35752	03 21 51.04	+24 39 54.3	19.0	704	1999 XK ₁₁	2000 01 04.09584	02 41 01.54	+19 55 13.6	19.2	704
1999 XS ₁₀	1999 10 05.37158	03 21 50.67	+24 39 58.0	18.9	704	1999 XK ₁₁	2000 01 04.11088	02 41 01.81	+19 55 09.6	19.6	704
1999 XS ₁₀	1999 10 05.38527	03 21 50.31	+24 40 03.3	19.3	704	1999 XK ₁₁	2000 01 04.12587	02 41 02.06	+19 55 04.9	19.7	704
1999 XS ₁₀	1999 11 03.31330	02 56 40.69	+25 51 05.2	18.1	704	1999 XK ₁₁	2000 01 04.14089	02 41 02.28	+19 54 59.3	19.3	704
1999 XS ₁₀	1999 11 03.32939	02 56 39.53	+25 51 05.1	18.1	704	1999 XK ₁₁	2000 01 06.08038	02 41 39.94	+19 45 36.1	18.8	704
1999 XS ₁₀	1999 11 03.34551	02 56 38.28	+25 51 04.7	17.9	704	1999 XK ₁₁	2000 01 06.11007	02 41 40.42	+19 45 28.0	19.2	704
1999 XS ₁₀	1999 11 03.36160	02 56 37.09	+25 51 03.5	17.7	704	1999 XK ₁₁	2000 01 06.12502	02 41 40.73	+19 45 23.5	19.4	704
1999 XS ₁₀	1999 11 03.37767	02 56 35.87	+25 51 02.9	18.0	704	1999 XK ₁₁	2000 01 06.13988	02 41 41.01	+19 45 18.2	19.4	704
1999 XS ₁₀	2000 01 04.07016	02 26 11.77	+23 47 53.2	18.9	704	1999 XM ₁₁	1999 10 05.33046	03 22 06.09	+26 27 12.0	18.2	704
1999 XS ₁₀	2000 01 04.07935	02 26 12.06	+23 47 52.1	19.0	704	1999 XM ₁₁	1999 10 05.34393	03 22 06.11	+26 27 16.1	18.6	704
1999 XS ₁₀	2000 01 04.08515	02 26 12.17	+23 47 54.0	18.9	704	1999 XM ₁₁	1999 10 05.35760	03 22 06.35	+26 27 18.3	18.2	704
1999 XS ₁₀	2000 01 04.10027	02 26 12.67	+23 47 52.8	19.6	704	1999 XM ₁₁	1999 10 05.38535	03 22 06.45	+26 27 26.1	18.5	704
1999 XS ₁₀	2000 01 04.10947	02 26 12.99	+23 47 54.5	19.4	704	1999 XM ₁₁	1999 11 03.34516	03 11 46.78	+26 45 34.8	19.1	704
1999 XS ₁₀	2000 01 04.12445	02 26 13.53	+23 47 56.1	19.5	704	1999 XM ₁₁	1999 11 03.36125	03 11 45.98	+26 45 34.2	17.9	704
1999 XS ₁₀	2000 01 04.13025	02 26 13.60	+23 47 55.0	19.2	704	1999 XM ₁₁	1999 11 03.37731	03 11 45.19	+26 45 33.2	17.1	704
1999 XS ₁₀	2000 01 04.13947	02 26 13.97	+23 47 56.3	19.7	704	1999 XM ₁₁	1999 12 15.07107	02 49 16.72	+23 12 50.1	18.4	704
1999 XS ₁₀	2000 01 06.07053	02 27 21.63	+23 48 42.0	18.7	704	1999 XM ₁₁	1999 12 15.11625	02 49 16.79	+23 12 39.5	19.5	704
1999 XS ₁₀	2000 01 06.08541	02 27 22.14	+23 48 43.2	18.8	704	1999 XM ₁₁	1999 12 15.13155	02 49 16.80	+23 12 35.0	18.9	704
1999 XS ₁₀	2000 01 06.10025	02 27 22.69	+23 48 42.6	18.9	704	1999 XM ₁₁	2000 01 03.15435	02 57 29.96	+22 17 27.8	18.2	704
1999 XS ₁₀	2000 01 06.11514	02 27 23.17	+23 48 44.3	19.1	704	1999 XM ₁₁	2000 01 03.16908	02 57 30.62	+22 17 25.9	18.4	704
1999 XW ₁₀	1999 10 05.33155	03 29 20.18	+26 02 46.8	17.9	704	1999 XM ₁₁	2000 01 03.18378	02 57 31.16	+22 17 24.9	18.6	704
1999 XW ₁₀	1999 10 05.34508	03 29 19.82	+26 02 48.1	18.2	704	1999 XM ₁₁	2000 01 03.19865	02 57 31.82	+22 17 23.0	18.5	704
1999 XW ₁₀	1999 10 05.35867	03 29 19.44	+26 02 50.0	17.9	704	1999 XM ₁₁	2000 01 03.21342	02 57 32.48	+22 17 22.0	18.6	704
1999 XW ₁₀	1999 10 05.37273	03 29 19.06	+26 02 51.4	18.0	704	1999 XM ₁₁	2000 01 04.08287	02 58 13.35	+22 16 13.8	18.4	704
1999 XW ₁₀	1999 10 05.38650	03 29 18.59	+26 02 53.2	18.0	704	1999 XM ₁₁	2000 01 04.09791	02 58 13.98	+22 16 12.8	18.4	704
1999 XW ₁₀	1999 11 03.31306	03 05 08.05	+25 41 48.7	17.2	704	1999 XM ₁₁	2000 01 04.11295	02 58 14.70	+22 16 11.6	19.4	704
1999 XW ₁₀	1999 11 03.32915	03 05 06.93	+25 41 46.2	17.3	704	1999 XM ₁₁	2000 01 04.12796	02 58 15.31	+22 16 10.7	18.9	704
1999 XW ₁₀	1999 11 03.34527	03 05 05.80	+25 41 42.6	17.5	704	1999 XM ₁₁	2000 01 04.14297	02 58 16.05	+22 16 09.3	19.0	704
1999 XW ₁₀	1999 11 03.36137	03 05 04.68	+25 41 40.5	17.4	704	1999 XN ₁₁	1999 11 05.31736	03 22 57.58	+24 21 11.4	18.2	704
1999 XW ₁₀	1999 11 03.37743	03 05 03.50	+25 41 37.3	17.5	704	1999 XN ₁₁	1999 11 05.33406	03 22 56.40	+24 21 11.9	18.1	704
1999 XW ₁₀	2000 01 04.07913	02 26 57.52	+21 26 15.6	18.1	704	1999 XN ₁₁	1999 11 05.35072	03 22 55.30	+24 21 12.4	18.1	704
1999 XW ₁₀	2000 01 04.09419	02 26 57.77	+21 26 14.5	19.1	704	1999 XN ₁₁	1999 11 05.36742	03 22 54.13	+24 21 12.9	18.1	704
1999 XW ₁₀	2000 01 04.10924	02 26 57.98	+21 26 12.2	18.9	704	1999 XN ₁₁	1999 11 05.38410	03 22 53.02	+24 21 13.9	18.1	704
1999 XW ₁₀	2000 01 04.12422	02 26 58.23	+21 26 11.4	18.9	704	1999 XO ₁₁	2000 01 04.08167	02 47 59.66	+21 41 01.8	18.0	704
1999 XW ₁₀	2000 01 04.13924	02 26 58.44	+21 26 11.7	19.0	704	1999 XO ₁₁	2000 01 04.09671	02 47 59.98	+21 40 58.9	18.1	704
1999 XW ₁₀	2000 01 06.08004	02 27 34.44	+21 23 40.7	18.4	704	1999 XO ₁₁	2000 01 04.11175	02 48 00.33	+21 40 55.6	18.7	704
1999 XW ₁₀	2000 01 06.09490	02 27 34.78	+21 23 41.2	19.0	704	1999 XO ₁₁	2000 01 04.12675	02 48 00.61	+21 40 52.7	18.6	704
1999 XW ₁₀	2000 01 06.10975	02 27 35.04	+21 23 39.1	18.2	704	1999 XO ₁₁	2000 01 04.14177	02 48 01.02	+21 40 50.6	18.9	704
1999 XW ₁₀	2000 01 06.12469	02 27 35.31	+21 23 38.4	18.2	704	1999 XO ₁₁	2000 01 06.08158	02 48 52.70	+21 35 11.7	18.0	704
1999 XW ₁₀	2000 01 06.13956	02 27 35.62	+21 23 36.5	17.9	704	1999 XO ₁₁	2000 01 06.09641	02 48 53.09	+21 35 09.8	18.7	704
1999 XX ₁₀	1999 12 15.06859	02 32 04.01	+21 46 14.8	17.8	704	1999 XO ₁₁	2000 01 06.11128	02 48 53.46	+21 35 07.0	18.6	704
1999 XX ₁₀	1999 12 15.08372	02 32 03.98	+21 46 06.7	18.1	704	1999 XO ₁₁	2000 01 06.12622	02 48 53.88	+21 35 04.5	18.4	704
1999 XX ₁₀	1999 12 15.11379	02 32 03.84	+21 45 49.5	18.9	704	1999 XO ₁₁	2000 01 06.14110	02 48 54.29	+21 35 01.8	18.4	704
1999 XX ₁₀	1999 12 15.12913	02 32 03.81	+21 45 40.7	18.8	704	1999 XT ₁₁	1999 12 15.06472	02 16 41.98	+27 22 07.0	18.5	704
1999 XX ₁₀	2000 01 04.08067	02 36 41.14	+19 18 06.0	18.1	704	1999 XT ₁₁	1999 12 15.07982	02 16 41.75	+27 22 00.4	18.6	704
1999 XX ₁₀	2000 01 04.09572	02 36 41.58	+19 18 01.2	18.8	704	1999 XT ₁₁	1999 12 15.09504	02 16 41.52	+27 21 55.8	18.6	704
1999 XX ₁₀	2000 01 04.11077	02 36 41.97	+19 17 56.8	18.7	704	1999 XT ₁₁	1999 12 15.12538	02 16 41.09	+27 21 44.3	19.5	704
1999 XX ₁₀	2000 01 04.12576	02 36 42.37	+19 17 51.4	18.7	704	1999 XU ₁₁	1999 09 03.41005	03 03 08.65	+31 34 16.6	17.8	704
1999 XX ₁₀	2000 01 04.14078	02 36 42.81	+19 17 46.7	19.0	704	1999 XU ₁₁	1999 09 03.45048	03 03 09.87	+31 34 26.6	18.4	704
1999 XX ₁₀	2000 01 06.08048	02 37 42.83	+19 07 40.3	18.1	704	1999 XU ₁₁	1999 09 03.46410	03 03 10.35	+31 34 31.0	17.9	704
1999 XX ₁₀	2000 01 06.09533	02 37 43.25	+19 07 35.2	18.7	704	1999 XU ₁₁	1999 12 15.06552	02 22 21.07	+24 35 23.2	17.0	704
1999 XX ₁₀	2000 01 06.11017	02 37 43.78	+19 07 31.6	18.4	704	1999 XU ₁₁	1999 12 15.08064	02 22 20.90	+24 35 15.2	17.5	704
1999 XX ₁₀	2000 01 06.12513	02 37 44.18	+19 07 27.2	18.6	704	1999 XU ₁₁	1999 12 15.09582	02 22 20.77	+24 35 07.7	17.1	704
1999 XX ₁₀	2000 01 06.13999	02 37 44.69	+19 07 22.4	18.7	704	1999 XU ₁₁	1999 12 15.11078	02 22 20.62	+24 35 00.4	18.9	704
1999 XY ₁₀	1999 10 12.27736	03 17 12.65	+28 41 08.0	18.0	704	1999 XU ₁₁	1999 12 15.12615	02 22 20.48	+24 34 53.0	18.5	704
1999 XY ₁₀	1999 10 12.29147	03 17 12.15	+28 41 06.9	18.3	704	1999 XU ₁₁	2000 01 03.15174	02 24 58.95	+22 25 36.7	17.8	704
1999 XY ₁₀	1999 10 12.30602	03 17 11.70	+28 41 04.8	18.1	704	1999 XU ₁₁	2000 01 03.16647	02 24 59.29	+22 25 31.3	18.0	704
1999 XY ₁₀	1999 10 12.32036	03 17 11.19	+28 41 03.4	18.4	704	1999 XU ₁₁	2000 01 03.18117	02 24 59.66	+22 25 27.0	18.3	704
1999 XY ₁₀	1999 10 12.33501	03 17 10.70	+28 41 01.6	18.7	704	1999 XU ₁₁	2000 01 03.19596	02 24 59.96	+22 25 22.2	18.3	704
1999 XY ₁₀	1999 10 12.36320	03 16 40.10	+28 39 08.6	18.1	704	1999 XU ₁₁	2000 01 03.21081	02 25 00.36	+22 25 16.9	19.0	704
1999 XY ₁₀	1999 10 12.38059	03 16 39.47	+28 39 06.5	18.0	704	1999 XU ₁₁	2000 01 04.07924	02 25 21.44	+22 20 48.0	18.2	704
1999 XY ₁₀	1999 10 12.39739	03 16 38.88	+28 39 04.7	18.1	704	1999 XU ₁₁	2000 01 04.09431	02 25 21.81	+22 20 43.0	18.1	704
1999 XY ₁₀	1999 10 13.31337	03 16 38.29	+28 39 02.8	18.3	704	1999 XU ₁₁	2000 01 04.10935	02 25 22.15	+22 20 38.7	18.1	704
1999 XY ₁₀	1999 10 13.32911	03 16 37.72	+28 39 01.6	18.2	704	1999 XU ₁₁	2000 01 04.12434	02 25 22.53	+22 20 33.9	18.3	704
1999 XY ₁₀	2000 01 04.07956										

1999 XW ₁₁	1999 11 04.34943	02 56 15.38	+28 56 46.8	17.6	704	1999 XK ₁₂	1999 12 15.35681	07 17 37.78	+16 33 03.1	19.1	704
1999 XW ₁₁	1999 11 04.36559	02 56 14.22	+28 56 42.6	17.7	704	1999 XK ₁₂	1999 12 15.37256	07 17 36.93	+16 33 08.9	18.8	704
1999 XW ₁₁	1999 11 04.38167	02 56 13.09	+28 56 38.7	18.0	704	1999 XK ₁₂	1999 12 15.38826	07 17 36.14	+16 33 15.6	19.0	704
1999 XW ₁₁	1999 12 15.06552	02 26 52.74	+24 50 29.6	18.0	704	1999 XK ₁₂	2000 01 05.23124	06 56 57.49	+19 01 53.4	17.2	704
1999 XW ₁₁	1999 12 15.08064	02 26 52.66	+24 50 25.3	18.8	704	1999 XK ₁₂	2000 01 05.24586	06 56 56.55	+19 02 00.2	17.4	704
1999 XW ₁₁	1999 12 15.09582	02 26 52.60	+24 50 20.4	18.3	704	1999 XK ₁₂	2000 01 05.26050	06 56 55.56	+19 02 06.7	17.3	704
1999 XW ₁₁	1999 12 15.12615	02 26 52.31	+24 50 08.5	19.4	704	1999 XK ₁₂	2000 01 05.27514	06 56 54.62	+19 02 13.1	17.5	704
1999 XW ₁₁	2000 01 03.16637	02 32 57.93	+23 41 18.4	19.1	704	1999 XK ₁₂	2000 01 05.28972	06 56 53.65	+19 02 20.0	17.6	704
1999 XW ₁₁	2000 01 03.18107	02 32 58.42	+23 41 17.9	18.8	704	1999 XL ₁₂	1999 12 14.29632	07 19 45.48	+15 48 25.4	17.2	704
1999 XW ₁₁	2000 01 03.19585	02 32 58.99	+23 41 15.7	18.7	704	1999 XL ₁₂	1999 12 14.31110	07 19 44.83	+15 48 27.3	17.6	704
1999 XW ₁₁	2000 01 04.08101	02 33 33.64	+23 39 30.4	19.1	704	1999 XL ₁₂	1999 12 14.32601	07 19 44.13	+15 48 29.3	17.7	704
1999 XW ₁₁	2000 01 04.09606	02 33 34.25	+23 39 29.9	19.4	704	1999 XL ₁₂	1999 12 14.34075	07 19 43.48	+15 48 31.5	17.7	704
1999 XW ₁₁	2000 01 04.12610	02 33 35.37	+23 39 26.9	19.7	704	1999 XL ₁₂	1999 12 14.35553	07 19 42.77	+15 48 33.0	17.6	704
1999 XX ₁₁	1999 10 12.27753	03 23 39.86	+27 10 03.9	18.0	704	1999 XL ₁₂	2000 01 05.23146	06 59 17.63	+17 02 47.0	17.0	704
1999 XX ₁₁	1999 10 12.29164	03 23 39.41	+27 10 07.4	18.4	704	1999 XL ₁₂	2000 01 05.24608	06 59 16.69	+17 02 50.8	17.5	704
1999 XX ₁₁	1999 10 12.30619	03 23 38.88	+27 10 10.6	18.5	704	1999 XL ₁₂	2000 01 05.26072	06 59 15.73	+17 02 54.5	17.1	704
1999 XX ₁₁	1999 10 12.32053	03 23 38.43	+27 10 14.0	18.8	704	1999 XL ₁₂	2000 01 05.27536	06 59 14.82	+17 02 58.0	17.1	704
1999 XX ₁₁	1999 10 12.33518	03 23 37.91	+27 10 17.7	18.5	704	1999 XL ₁₂	2000 01 05.28994	06 59 13.86	+17 03 02.6	18.0	704
1999 XX ₁₁	1999 10 13.26303	03 23 08.52	+27 13 42.8	18.6	704	1999 XL ₁₂	2000 01 06.22528	06 58 16.81	+17 07 02.4	17.1	704
1999 XX ₁₁	1999 10 13.28041	03 23 07.87	+27 13 46.3	18.3	704	1999 XL ₁₂	2000 01 06.24019	06 58 15.87	+17 07 06.4	17.4	704
1999 XX ₁₁	1999 10 13.29722	03 23 07.23	+27 13 50.0	18.7	704	1999 XL ₁₂	2000 01 06.25481	06 58 14.92	+17 07 10.1	17.4	704
1999 XX ₁₁	1999 10 13.31320	03 23 06.68	+27 13 53.6	18.3	704	1999 XM ₁₂	1999 12 14.29761	07 20 15.57	+14 22 50.1	18.2	704
1999 XX ₁₁	1999 10 13.32894	03 23 06.13	+27 13 57.2	18.3	704	1999 XM ₁₂	1999 12 14.31240	07 20 14.87	+14 22 46.9	17.7	704
1999 XX ₁₁	1999 12 15.06541	02 25 38.78	+25 41 52.7	17.9	704	1999 XM ₁₂	1999 12 14.32732	07 20 14.20	+14 22 43.7	18.5	704
1999 XX ₁₁	1999 12 15.08054	02 25 38.46	+25 41 49.2	18.5	704	1999 XM ₁₂	1999 12 14.34206	07 20 13.42	+14 22 38.6	17.8	704
1999 XX ₁₁	1999 12 15.09572	02 25 38.07	+25 41 46.3	17.8	704	1999 XM ₁₂	1999 12 14.35683	07 20 12.75	+14 22 33.7	17.8	704
1999 XX ₁₁	1999 12 15.12604	02 25 37.39	+25 41 40.5	19.1	704	1999 XM ₁₂	2000 01 07.29803	06 56 48.92	+12 42 54.6	17.1	704
1999 XX ₁₁	2000 01 03.15076	02 26 21.27	+24 54 16.2	18.3	704	1999 XM ₁₂	2000 01 07.31283	06 56 47.90	+12 42 51.6	17.4	704
1999 XX ₁₁	2000 01 03.16549	02 26 21.60	+24 54 13.4	18.2	704	1999 XM ₁₂	2000 01 07.32757	06 56 46.87	+12 42 48.2	17.7	704
1999 XX ₁₁	2000 01 03.18020	02 26 21.97	+24 54 13.2	18.7	704	1999 XM ₁₂	2000 01 07.34227	06 56 45.94	+12 42 45.7	17.5	704
1999 XX ₁₁	2000 01 03.19498	02 26 22.16	+24 54 10.6	18.7	704	1999 XM ₁₂	2000 01 07.35690	06 56 44.95	+12 42 42.7	17.5	704
1999 XX ₁₁	2000 01 03.20982	02 26 22.62	+24 54 09.3	18.2	704	1999 XM ₁₂	2000 01 11.25109	06 52 33.67	+12 30 56.9	15.4	704
1999 XY ₁₁	1999 11 01.32708	02 59 46.59	+39 32 21.9	16.8	704	1999 XM ₁₂	2000 01 11.26612	06 52 32.71	+12 30 54.5	15.3	704
1999 XY ₁₁	1999 11 01.34336	02 59 45.54	+39 32 05.6	17.3	704	1999 XM ₁₂	2000 01 11.29574	06 52 30.71	+12 30 49.4	15.4	704
1999 XY ₁₁	1999 11 01.35960	02 59 44.53	+39 31 49.1	17.3	704	1999 XN ₁₂	1999 12 14.29598	07 15 23.95	+15 00 10.7	16.7	704
1999 XY ₁₁	1999 11 01.37634	02 59 43.51	+39 31 31.9	17.4	704	1999 XN ₁₂	1999 12 14.31076	07 15 23.23	+15 00 12.6	17.2	704
1999 XY ₁₁	1999 11 01.39375	02 59 42.42	+39 31 14.3	17.4	704	1999 XN ₁₂	1999 12 14.32568	07 15 22.50	+15 00 15.4	17.3	704
1999 XY ₁₁	2000 01 04.08220	02 39 42.09	+15 18 58.3	17.9	704	1999 XN ₁₂	1999 12 14.34042	07 15 21.78	+15 00 17.4	16.9	704
1999 XY ₁₁	2000 01 04.09724	02 39 42.76	+15 18 45.3	17.6	704	1999 XN ₁₂	1999 12 14.35519	07 15 21.05	+15 00 19.3	17.0	704
1999 XY ₁₁	2000 01 04.12728	02 39 44.14	+15 18 17.5	18.0	704	1999 XN ₁₂	2000 01 05.23157	06 53 42.55	+16 23 07.7	16.5	704
1999 XY ₁₁	2000 01 04.14230	02 39 44.85	+15 18 04.0	18.1	704	1999 XN ₁₂	2000 01 05.24619	06 53 41.55	+16 23 11.8	16.5	704
1999 XY ₁₁	2000 01 06.08091	02 41 23.42	+14 49 14.8	18.1	704	1999 XN ₁₂	2000 01 05.26082	06 53 40.56	+16 23 16.2	16.8	704
1999 XY ₁₁	2000 01 06.09575	02 41 24.16	+14 49 01.7	18.5	704	1999 XN ₁₂	2000 01 05.27546	06 53 39.57	+16 23 20.6	16.8	704
1999 XY ₁₁	2000 01 06.11060	02 41 24.92	+14 48 48.9	18.2	704	1999 XN ₁₂	2000 01 05.29005	06 53 38.56	+16 23 24.8	16.6	704
1999 XY ₁₁	2000 01 06.12555	02 41 25.64	+14 48 35.7	18.4	704	1999 XN ₁₂	2000 01 06.22517	06 52 37.61	+16 27 53.7	16.8	704
1999 XY ₁₁	2000 01 06.14044	02 41 26.40	+14 48 23.8	18.5	704	1999 XN ₁₂	2000 01 06.24008	06 52 36.60	+16 27 58.0	16.7	704
1999 XY ₁₁	2000 01 07.14835	02 42 20.44	+14 34 04.2	17.9	704	1999 XN ₁₂	2000 01 06.25470	06 52 35.61	+16 28 02.4	16.6	704
1999 XY ₁₁	2000 01 07.16358	02 42 21.27	+14 33 51.6	18.1	704	1999 XO ₁₂	1999 12 14.29653	07 16 06.81	+12 54 00.2	18.4	704
1999 XY ₁₁	2000 01 07.17870	02 42 22.04	+14 33 37.8	18.3	704	1999 XO ₁₂	1999 12 14.31131	07 16 06.01	+12 53 53.3	18.6	704
1999 XY ₁₁	2000 01 07.19385	02 42 22.87	+14 33 25.5	18.2	704	1999 XO ₁₂	1999 12 14.32623	07 16 05.31	+12 53 45.2	19.2	704
1999 XY ₁₁	2000 01 07.20894	02 42 23.67	+14 33 12.2	18.3	704	1999 XO ₁₂	1999 12 14.34097	07 16 04.53	+12 53 39.4	18.5	704
1999 XA ₁₂	2000 01 03.15000	02 22 36.02	+27 03 02.1	18.4	704	1999 XO ₁₂	1999 12 14.35574	07 16 03.76	+12 53 32.7	18.4	704
1999 XA ₁₂	2000 01 03.16474	02 22 36.55	+27 02 56.4	18.3	704	1999 XO ₁₂	2000 01 07.29825	06 51 41.47	+10 24 51.7	18.0	704
1999 XA ₁₂	2000 01 03.17945	02 22 37.15	+27 02 51.2	18.3	704	1999 XO ₁₂	2000 01 07.31305	06 51 40.50	+10 24 56.7	19.1	704
1999 XA ₁₂	2000 01 03.19422	02 22 37.80	+27 02 47.2	18.4	704	1999 XO ₁₂	2000 01 07.32779	06 51 39.48	+10 24 44.1	18.3	704
1999 XA ₁₂	2000 01 03.20907	02 22 38.31	+27 02 42.2	19.1	704	1999 XO ₁₂	2000 01 07.34248	06 51 38.48	+10 24 40.6	18.4	704
1999 XB ₁₂	1998 08 17.26537	21 14 10.49	-05 38 10.7	18.0	704	1999 XO ₁₂	2000 01 07.35711	06 51 37.49	+10 24 36.5	18.6	704
1999 XB ₁₂	1998 08 17.28639	21 14 09.36	-05 38 10.6	17.8	704	1999 XO ₁₂	2000 01 11.23455	06 47 34.01	+10 09 27.8	18.9	704
1999 XB ₁₂	1998 08 17.30733	21 14 08.23	-05 38 14.7	18.1	704	1999 XO ₁₂	2000 01 11.26438	06 47 32.07	+10 09 21.1	18.9	704
1999 XB ₁₂	1998 08 17.32832	21 14 06.54	-05 38 15.8	18.7	704	1999 XO ₁₂	2000 01 11.27938	06 47 31.16	+10 09 17.0	19.4	704
1999 XB ₁₂	1998 08 27.21011	21 05 38.80	-05 58 27.2	18.7	704	1999 XO ₁₂	2000 01 11.29418	06 47 30.17	+10 09 14.2	18.6	704
1999 XB ₁₂	1998 08 27.22767	21 05 37.89	-05 58 31.5	19.2	704	1999 XP ₁₂	2000 01 05.23190	06 55 34.12	+13 49 06.5	18.3	704
1999 XB ₁₂	1998 08 27.24522	21 05 36.98	-05 58 31.4	19.4	704	1999 XP ₁₂	2000 01 05.24651	06 55 33.17	+13 49 08.9	18.3	704
1999 XB ₁₂	1998 08 27.26279	21 05 36.20	-05 58 35.8	19.4	704	1999 XP ₁₂	2000 01 05.26114	06 55 32.24	+13 49 10.7	17.9	704
1999 XB ₁₂	1998 08 27.28040	21 05 35.14	-05 58 39.8	19.7	704	1999 XP ₁₂	2000 01 05.27579	06 55 31.20	+13 49 13.9	18.6	704
1999 XB ₁₂	1999 12 15.06495	02 21 19.13	+28 07 19.6	18.1	704	1999 XP ₁₂	2000 01 05.29036	06 55 30.34	+13 49 15.3	18.2	704
1999 XB ₁₂	1999 12 15.08004	02 21 18.85	+28 07 13.2	18.0	704	1999 XP ₁₂	2000 01 07.29793	06 53 24.74	+13 53 49.1	18.0	704
1999 XB ₁₂	1999 12 15.09526	02 21 18.54	+28 07 05.3	18.1	704	1999 XP ₁₂	2000 01 07.31273	06 53 23.85	+13 53 51.7	18.5	704
1999 XB ₁₂	2000 01 03.15011	02 21 11.90	+25 57 42.8	18.1	704	1999 XP ₁₂	2000 01 07.32747	06 53 22.84	+13 53 53.8	18.3	704
1999 XB ₁₂	2000 01 03.164										

1999 XT ₁₂	1999 11 05.44049	05 34 48.50	+10 51 43.5	18.6	704	1999 XH ₁₃	1999 12 14.08006	03 15 54.17	+07 55 25.9	18.3	704
1999 XT ₁₂	1999 11 05.45682	05 34 48.14	+10 51 41.6	18.5	704	1999 XH ₁₃	1999 12 14.09493	03 15 53.73	+07 55 25.1	18.8	704
1999 XT ₁₂	1999 11 05.47316	05 34 47.73	+10 51 39.0	18.5	704	1999 XH ₁₃	1999 12 14.10986	03 15 53.19	+07 55 22.7	18.7	704
1999 XT ₁₂	1999 12 14.21707	05 07 03.34	+10 28 05.4	18.4	704	1999 XH ₁₃	1999 12 14.12479	03 15 52.78	+07 55 20.8	18.7	704
1999 XT ₁₂	1999 12 14.23151	05 07 02.51	+10 28 06.4	18.1	704	1999 XK ₁₃	1999 11 05.32937	04 04 44.42	+09 14 59.6	18.0	704
1999 XT ₁₂	1999 12 14.24599	05 07 01.73	+10 28 07.6	17.8	704	1999 XK ₁₃	1999 11 05.34606	04 04 43.55	+09 14 54.7	18.9	704
1999 XT ₁₂	1999 12 14.26045	05 07 00.95	+10 28 07.6	17.5	704	1999 XK ₁₃	1999 11 05.36272	04 04 42.59	+09 14 51.0	18.2	704
1999 XT ₁₂	1999 12 14.27515	05 07 00.16	+10 28 08.7	17.4	704	1999 XK ₁₃	1999 11 05.37941	04 04 41.62	+09 14 46.7	18.5	704
1999 XT ₁₂	1999 12 15.23198	05 06 10.17	+10 29 13.4	17.6	704	1999 XK ₁₃	1999 11 05.39610	04 04 40.68	+09 14 42.4	18.4	704
1999 XT ₁₂	1999 12 15.23220	05 06 10.18	+10 29 13.2	18.0	704	1999 XK ₁₃	1999 12 14.08211	03 28 58.97	+08 15 22.8	17.9	704
1999 XT ₁₂	1999 12 15.25156	05 06 09.12	+10 29 14.4	18.1	704	1999 XK ₁₃	1999 12 14.09699	03 28 58.39	+08 15 25.0	18.3	704
1999 XT ₁₂	1999 12 15.25178	05 06 09.09	+10 29 14.2	18.1	704	1999 XK ₁₃	1999 12 14.11193	03 28 57.82	+08 15 26.6	18.2	704
1999 XT ₁₂	1999 12 15.27120	05 06 08.07	+10 29 16.3	18.6	704	1999 XK ₁₃	1999 12 14.12683	03 28 57.17	+08 15 28.2	18.3	704
1999 XT ₁₂	1999 12 15.27142	05 06 08.12	+10 29 16.3	18.7	704	1999 XK ₁₃	1999 12 14.14175	03 28 56.65	+08 15 29.8	18.4	704
1999 XT ₁₂	1999 12 15.28937	05 06 07.11	+10 29 16.7	19.1	704	1999 XK ₁₃	2000 01 05.14601	03 22 31.69	+09 30 23.0	19.0	704
1999 XT ₁₂	1999 12 15.28959	05 06 07.08	+10 29 17.3	19.3	704	1999 XK ₁₃	2000 01 05.16056	03 22 31.75	+09 30 25.8	18.9	704
1999 XT ₁₂	1999 12 15.30669	05 06 06.13	+10 29 17.1	18.5	704	1999 XK ₁₃	2000 01 05.17516	03 22 31.66	+09 30 29.5	18.8	704
1999 XT ₁₂	1999 12 15.30691	05 06 06.16	+10 29 18.8	19.1	704	1999 XK ₁₃	2000 01 05.18968	03 22 31.74	+09 30 34.7	18.6	704
1999 XT ₁₂	2000 01 07.22562	04 48 57.19	+11 21 03.3	18.3	704	1999 XK ₁₃	2000 01 05.20420	03 22 31.82	+09 30 39.4	18.7	704
1999 XT ₁₂	2000 01 07.24030	04 48 56.68	+11 21 06.3	18.2	704	1999 XK ₁₃	2000 01 07.15213	03 22 41.83	+09 40 22.2	18.8	704
1999 XT ₁₂	2000 01 07.25511	04 48 56.14	+11 21 09.0	18.6	704	1999 XK ₁₃	2000 01 07.16736	03 22 41.90	+09 40 26.0	18.7	704
1999 XT ₁₂	2000 01 07.26983	04 48 55.65	+11 21 12.3	18.9	704	1999 XK ₁₃	2000 01 07.18247	03 22 42.03	+09 40 30.9	19.1	704
1999 XT ₁₂	2000 01 07.28466	04 48 55.10	+11 21 15.2	19.1	704	1999 XK ₁₃	2000 01 07.19761	03 22 42.07	+09 40 35.3	19.0	704
1999 XT ₁₂	2000 01 11.15855	04 46 54.08	+11 34 29.8	18.5	704	1999 XK ₁₃	2000 01 07.21271	03 22 42.19	+09 40 40.0	19.0	704
1999 XT ₁₂	2000 01 11.17379	04 46 53.69	+11 34 33.5	19.2	704	1999 XL ₁₃	1999 11 05.32975	04 13 08.69	+11 40 38.5	18.6	704
1999 XT ₁₂	2000 01 11.18895	04 46 53.13	+11 34 37.4	18.7	704	1999 XL ₁₃	1999 11 05.34644	04 13 07.91	+11 40 32.6	18.9	704
1999 XT ₁₂	2000 01 11.20399	04 46 52.68	+11 34 40.3	18.0	704	1999 XL ₁₃	1999 11 05.36310	04 13 06.98	+11 40 25.2	19.3	704
1999 XT ₁₂	2000 01 11.21905	04 46 52.24	+11 34 43.5	18.1	704	1999 XL ₁₃	1999 11 05.37979	04 13 06.27	+11 40 21.2	19.5	704
1999 XU ₁₂	1999 12 15.23220	05 07 41.26	+10 00 33.9	18.3	704	1999 XL ₁₃	1999 11 05.39648	04 13 05.30	+11 40 14.2	18.9	704
1999 XU ₁₂	1999 12 15.25178	05 07 40.17	+10 00 36.5	18.2	704	1999 XL ₁₃	1999 12 14.17341	03 37 19.15	+09 06 52.4	18.3	704
1999 XU ₁₂	1999 12 15.27142	05 07 39.13	+10 00 38.9	18.9	704	1999 XL ₁₃	1999 12 14.18820	03 37 18.50	+09 06 51.1	18.1	704
1999 XU ₁₂	1999 12 15.28959	05 07 38.10	+10 00 42.0	19.1	704	1999 XL ₁₃	1999 12 14.20302	03 37 17.91	+09 06 51.0	18.7	704
1999 XU ₁₂	1999 12 15.30691	05 07 37.10	+10 00 44.2	18.8	704	1999 XM ₁₃	1999 11 05.34644	04 13 07.50	+11 19 33.6	19.2	704
1999 XU ₁₂	2000 01 07.22562	04 50 33.25	+11 13 15.0	18.1	704	1999 XM ₁₃	1999 11 05.36310	04 13 06.75	+11 19 27.8	19.3	704
1999 XU ₁₂	2000 01 07.24030	04 50 32.75	+11 13 18.9	18.4	704	1999 XM ₁₃	1999 11 05.37979	04 13 05.98	+11 19 24.9	19.3	704
1999 XU ₁₂	2000 01 07.25511	04 50 32.25	+11 13 22.9	18.9	704	1999 XM ₁₃	1999 11 05.39648	04 13 05.17	+11 19 19.1	19.7	704
1999 XU ₁₂	2000 01 07.26983	04 50 31.73	+11 13 25.7	18.9	704	1999 XN ₁₃	1999 11 05.33078	04 13 32.87	+07 30 45.4	17.6	704
1999 XU ₁₂	2000 01 07.28466	04 50 31.26	+11 13 29.8	18.7	704	1999 XN ₁₃	1999 11 05.34746	04 13 32.07	+07 30 43.4	19.4	704
1999 XU ₁₂	2000 01 11.15855	04 48 37.00	+11 30 18.2	18.4	704	1999 XN ₁₃	1999 11 05.36413	04 13 31.21	+07 30 41.1	18.3	704
1999 XU ₁₂	2000 01 11.17379	04 48 36.56	+11 30 22.6	18.6	704	1999 XN ₁₃	1999 11 05.38081	04 13 30.34	+07 30 39.9	18.4	704
1999 XU ₁₂	2000 01 11.18895	04 48 36.15	+11 30 26.8	18.1	704	1999 XN ₁₃	1999 11 05.39750	04 13 29.48	+07 30 37.5	18.2	704
1999 XU ₁₂	2000 01 11.20399	04 48 35.69	+11 30 31.2	17.7	704	1999 XN ₁₃	1999 12 14.14400	03 39 13.76	+07 43 36.2	18.0	704
1999 XU ₁₂	2000 01 11.21905	04 48 35.27	+11 30 34.8	18.1	704	1999 XN ₁₃	1999 12 14.17363	03 39 12.52	+07 43 43.2	18.5	704
1999 XV ₁₂	1999 12 14.17073	04 57 23.46	+10 12 05.7	19.0	704	1999 XN ₁₃	1999 12 14.18842	03 39 11.95	+07 43 45.9	18.8	704
1999 XV ₁₂	1999 12 14.18560	04 57 22.58	+10 12 04.0	19.1	704	1999 XN ₁₃	2000 01 05.14624	03 30 25.36	+09 18 35.4	18.7	704
1999 XV ₁₂	1999 12 14.21521	04 57 20.94	+10 12 01.3	19.1	704	1999 XN ₁₃	2000 01 05.16079	03 30 25.21	+09 18 41.0	18.8	704
1999 XW ₁₂	1999 12 14.15650	04 58 55.15	+10 40 25.5	18.3	704	1999 XN ₁₃	2000 01 05.17539	03 30 25.22	+09 18 46.2	19.4	704
1999 XW ₁₂	1999 12 14.17126	04 58 54.19	+10 40 25.6	18.8	704	1999 XN ₁₃	2000 01 05.20443	03 30 24.94	+09 18 55.3	18.7	704
1999 XW ₁₂	1999 12 14.18613	04 58 53.26	+10 40 24.6	18.9	704	1999 XN ₁₃	2000 01 07.15316	03 30 16.45	+09 29 43.1	18.4	704
1999 XW ₁₂	1999 12 14.21576	04 58 51.42	+10 40 24.9	19.3	704	1999 XN ₁₃	2000 01 07.16839	03 30 16.33	+09 29 48.0	18.9	704
1999 XX ₁₂	1999 11 04.40584	05 30 11.55	+13 37 59.6	19.4	704	1999 XN ₁₃	2000 01 07.18350	03 30 16.31	+09 29 52.5	18.8	704
1999 XX ₁₂	1999 11 04.42208	05 30 11.15	+13 37 52.9	19.8	704	1999 XN ₁₃	2000 01 07.19864	03 30 16.27	+09 29 58.5	18.6	704
1999 XX ₁₂	1999 11 04.43867	05 30 10.81	+13 37 45.0	20.0	704	1999 XN ₁₃	2000 01 07.21373	03 30 16.16	+09 30 03.0	18.4	704
1999 XX ₁₂	1999 11 04.45481	05 30 10.50	+13 37 39.5	19.8	704	1999 XO ₁₃	1999 11 17.36608	07 38 36.83	+18 25 35.0	19.1	704
1999 XX ₁₂	1999 11 04.47132	05 30 10.14	+13 37 32.6	19.8	704	1999 XO ₁₃	1999 11 17.38133	07 38 36.86	+18 25 31.0	19.1	704
1999 XX ₁₂	1999 12 14.15639	05 00 53.27	+09 21 04.9	18.2	704	1999 XO ₁₃	1999 11 17.39669	07 38 36.81	+18 25 26.4	19.6	704
1999 XX ₁₂	1999 12 14.17115	05 00 52.47	+09 21 01.1	18.4	704	1999 XO ₁₃	1999 11 17.41184	07 38 36.76	+18 25 21.1	19.8	704
1999 XX ₁₂	1999 12 14.18602	05 00 51.57	+09 20 56.6	18.4	704	1999 XO ₁₃	1999 11 17.42710	07 38 36.85	+18 25 17.8	19.2	704
1999 XX ₁₂	1999 12 14.21565	05 00 49.92	+09 20 47.1	19.2	704	1999 XO ₁₃	1999 12 14.29809	07 28 18.03	+16 19 07.6	18.5	704
1999 XX ₁₂	2000 01 07.22518	04 42 33.80	+08 12 57.2	19.3	704	1999 XO ₁₃	1999 12 14.31287	07 28 17.36	+16 19 03.2	18.2	704
1999 XX ₁₂	2000 01 07.23985	04 42 33.31	+08 12 55.6	19.1	704	1999 XO ₁₃	1999 12 14.32777	07 28 16.66	+16 19 00.1	18.4	704
1999 XX ₁₂	2000 01 07.25468	04 42 32.86	+08 12 55.4	19.6	704	1999 XO ₁₃	1999 12 14.34252	07 28 15.97	+16 18 55.9	18.7	704
1999 XX ₁₂	2000 01 07.28422	04 42 31.86	+08 12 53.7	19.3	704	1999 XO ₁₃	1999 12 14.35728	07 28 15.27	+16 18 52.4	18.2	704
1999 XX ₁₂	2000 01 11.15674	04 40 44.80	+08 10 55.8	19.1	704	1999 XO ₁₃	2000 01 05.30645	07 07 00.94	+14 57 36.5	18.1	704
1999 XX ₁₂	2000 01 11.17198	04 40 44.39	+08 10 56.1	19.5	704	1999 XO ₁₃	2000 01 05.32113	07 06 59.97	+14 57 34.1	17.8	704
1999 XX ₁₂	2000 01 11.18713	04 40 43.94	+08 10 56.7	19.5	704	1999 XO ₁₃	2000 01 05.33568	07 06 59.02	+14 57 31.2	18.2	704
1999 XX ₁₂	2000 01 11.20219	04 40 43.58	+08 10 54.7	19.6	704	1999 XO ₁₃	2000 01 05.35028	07 06 58.03	+14 57 28.4	18.2	704
1999 XY ₁₂	1999 11 05.40221	05 03 48.04	+10 58 13.7	18.7	704	1999 XO ₁₃	2000 01 06.22615	07 06 00.84	+14 54 45.0	18.0	704
1999 XY ₁₂	1999 11 05.41855	05 03 47.57	+10 58 12.2	19.1	704	1999 XO ₁₃	2000 01 06.24106	07 05 59.86	+14 54 41.7	18.0	704
1999 XY ₁₂	1999 11 05.43495										

1999 XS ₁₃	1999 11 05.33104	04 15 33.40	+10 33 55.0	16.9	704	1999 XG ₁₄	1999 11 17.35396	07 29 32.18	+15 40 39.3	19.0	704
1999 XS ₁₃	1999 11 05.34772	04 15 32.73	+10 33 47.3	17.0	704	1999 XG ₁₄	1999 11 17.36984	07 29 32.10	+15 40 35.7	18.9	704
1999 XS ₁₃	1999 11 05.36439	04 15 32.05	+10 33 39.6	16.6	704	1999 XG ₁₄	1999 11 17.38512	07 29 31.98	+15 40 29.7	18.4	704
1999 XS ₁₃	1999 11 05.38107	04 15 31.37	+10 33 32.1	16.8	704	1999 XG ₁₄	1999 11 17.41560	07 29 31.85	+15 40 21.4	19.2	704
1999 XS ₁₃	1999 11 05.39776	04 15 30.69	+10 33 24.2	16.7	704	1999 XG ₁₄	1999 12 14.29642	07 17 05.57	+13 26 15.5	18.9	704
1999 XS ₁₃	1999 12 14.14468	03 44 51.00	+07 01 41.9	16.5	704	1999 XG ₁₄	1999 12 14.31121	07 17 04.88	+13 26 12.3	19.5	704
1999 XS ₁₃	1999 12 14.15947	03 44 50.38	+07 01 40.3	16.5	704	1999 XG ₁₄	1999 12 14.32612	07 17 04.11	+13 26 06.9	19.2	704
1999 XS ₁₃	1999 12 14.17432	03 44 49.80	+07 01 39.0	16.5	704	1999 XG ₁₄	1999 12 14.34086	07 17 03.45	+13 26 03.9	19.2	704
1999 XS ₁₃	1999 12 14.18911	03 44 49.24	+07 01 37.6	16.7	704	1999 XG ₁₄	1999 12 14.35563	07 17 02.66	+13 25 59.9	18.7	704
1999 XS ₁₃	1999 12 14.20394	03 44 48.58	+07 01 35.6	16.8	704	1999 XG ₁₄	2000 01 07.29814	06 53 54.84	+12 03 11.6	17.9	704
1999 XS ₁₃	2000 01 07.15338	03 38 23.24	+07 19 56.0	17.9	704	1999 XG ₁₄	2000 01 07.31294	06 53 53.91	+12 03 09.4	18.5	704
1999 XS ₁₃	2000 01 07.19886	03 38 23.53	+07 20 05.6	19.2	704	1999 XG ₁₄	2000 01 07.32768	06 53 52.97	+12 03 07.1	18.5	704
1999 XS ₁₃	2000 01 07.21396	03 38 23.49	+07 20 10.2	17.5	704	1999 XG ₁₄	2000 01 07.35700	06 53 51.09	+12 03 03.6	18.4	704
1999 XS ₁₃	2000 01 11.14862	03 39 03.66	+07 33 41.5	17.7	704	1999 XG ₁₄	2000 01 11.25098	06 49 50.68	+11 54 00.7	16.9	704
1999 XS ₁₃	2000 01 11.16369	03 39 03.88	+07 33 45.5	17.5	704	1999 XG ₁₄	2000 01 11.26600	06 49 49.71	+11 53 57.7	16.2	704
1999 XS ₁₃	2000 01 11.17901	03 39 04.06	+07 33 49.4	18.2	704	1999 XG ₁₄	2000 01 11.28083	06 49 48.79	+11 53 55.2	17.6	704
1999 XS ₁₃	2000 01 11.19409	03 39 04.22	+07 33 52.8	18.4	704	1999 XG ₁₄	2000 01 11.29562	06 49 47.90	+11 53 54.0	16.3	704
1999 XS ₁₃	2000 01 11.20912	03 39 04.42	+07 33 57.8	17.7	704	1999 XK ₁₄	2000 01 04.44772	11 36 22.86	+04 21 19.1	17.5	704
1999 XT ₁₃	1999 12 14.29653	07 11 49.63	+13 15 48.1	17.2	704	1999 XK ₁₄	2000 01 04.46250	11 36 23.25	+04 21 13.7	18.4	704
1999 XT ₁₃	1999 12 14.31131	07 11 48.95	+13 15 51.0	17.6	704	1999 XK ₁₄	2000 01 04.47729	11 36 23.60	+04 21 06.3	18.6	704
1999 XT ₁₃	1999 12 14.32623	07 11 48.27	+13 15 53.6	17.5	704	1999 XK ₁₄	2000 01 04.49210	11 36 24.01	+04 21 00.3	19.0	704
1999 XT ₁₃	1999 12 14.35574	07 11 46.80	+13 15 57.0	18.3	704	1999 XK ₁₄	2000 01 04.50692	11 36 24.40	+04 20 54.3	18.5	704
1999 XT ₁₃	2000 01 05.23167	06 51 03.44	+14 57 06.0	17.2	704	1999 XK ₁₄	2000 01 08.45337	11 38 01.38	+03 54 17.7	18.3	704
1999 XT ₁₃	2000 01 05.24629	06 51 02.48	+14 57 11.5	17.0	704	1999 XK ₁₄	2000 01 08.46835	11 38 01.71	+03 54 11.8	18.3	704
1999 XT ₁₃	2000 01 05.26093	06 51 01.54	+14 57 16.1	18.5	704	1999 XK ₁₄	2000 01 08.48329	11 38 02.02	+03 54 06.1	18.8	704
1999 XT ₁₃	2000 01 05.27557	06 51 00.56	+14 57 22.0	17.3	704	1999 XK ₁₄	2000 01 08.49833	11 38 02.30	+03 54 00.2	18.7	704
1999 XT ₁₃	2000 01 05.29015	06 50 59.66	+14 57 27.3	17.1	704	1999 XK ₁₄	2000 01 08.51369	11 38 02.58	+03 53 53.4	18.6	704
1999 XT ₁₃	2000 01 06.22506	06 50 01.94	+15 03 03.9	17.2	704	1999 XM ₁₄	1999 11 16.28566	04 42 10.01	+29 10 22.9	18.5	704
1999 XT ₁₃	2000 01 06.23997	06 50 01.00	+15 03 09.3	17.3	704	1999 XM ₁₄	1999 11 16.29988	04 42 09.19	+29 10 24.0	18.7	704
1999 XT ₁₃	2000 01 06.25459	06 50 00.04	+15 03 14.6	17.6	704	1999 XM ₁₄	1999 11 16.31440	04 42 08.37	+29 10 24.2	18.8	704
1999 XV ₁₃	1999 11 05.40308	04 39 49.05	+06 45 22.9	18.6	704	1999 XM ₁₄	1999 11 16.32865	04 42 07.59	+29 10 23.8	18.9	704
1999 XV ₁₃	1999 11 05.41941	04 39 48.66	+06 45 22.2	19.1	704	1999 XM ₁₄	1999 11 16.34293	04 42 06.77	+29 10 23.9	18.7	704
1999 XV ₁₃	1999 11 05.43581	04 39 48.15	+06 45 20.4	19.5	704	1999 XM ₁₄	1999 12 15.14576	04 12 57.39	+28 33 46.5	17.8	704
1999 XV ₁₃	2000 01 05.14997	03 57 58.29	+11 39 33.0	18.5	704	1999 XM ₁₄	1999 12 15.16464	04 12 56.31	+28 33 43.2	18.1	704
1999 XV ₁₃	2000 01 05.16454	03 57 58.13	+11 39 40.5	19.4	704	1999 XM ₁₄	1999 12 15.18390	04 12 55.24	+28 33 40.7	18.4	704
1999 XV ₁₃	2000 01 05.17915	03 57 57.99	+11 39 48.5	19.4	704	1999 XM ₁₄	1999 12 15.20302	04 12 54.15	+28 33 37.6	17.7	704
1999 XV ₁₃	2000 01 05.19367	03 57 57.92	+11 39 59.5	19.0	704	1999 XM ₁₄	1999 12 15.22165	04 12 53.04	+28 33 34.6	17.6	704
1999 XV ₁₃	2000 01 05.20818	03 57 57.77	+11 40 07.5	19.3	704	1999 XM ₁₄	2000 01 03.23417	03 59 38.74	+27 42 53.2	17.8	704
1999 XV ₁₃	2000 01 07.17085	03 57 51.85	+11 59 32.3	19.2	704	1999 XM ₁₄	2000 01 03.24897	03 59 38.32	+27 42 51.0	17.9	704
1999 XV ₁₃	2000 01 07.18598	03 57 51.80	+11 59 41.4	19.6	704	1999 XM ₁₄	2000 01 03.26376	03 59 37.93	+27 42 47.9	17.9	704
1999 XV ₁₃	2000 01 07.20111	03 57 51.75	+11 59 49.9	19.3	704	1999 XM ₁₄	2000 01 03.27860	03 59 37.52	+27 42 46.0	17.9	704
1999 XV ₁₃	2000 01 07.21620	03 57 51.67	+11 59 58.9	18.9	704	1999 XM ₁₄	2000 01 04.15168	03 59 15.27	+27 40 32.4	18.3	704
1999 XW ₁₃	1999 11 05.33305	04 34 03.24	+09 28 25.0	17.1	704	1999 XM ₁₄	2000 01 04.16626	03 59 14.93	+27 40 29.8	18.9	704
1999 XW ₁₃	1999 11 05.34974	04 34 02.62	+09 28 19.4	17.5	704	1999 XM ₁₄	2000 01 04.18084	03 59 14.52	+27 40 27.3	18.7	704
1999 XW ₁₃	1999 11 05.36641	04 34 02.00	+09 28 13.0	17.5	704	1999 XM ₁₄	2000 01 04.19546	03 59 14.11	+27 40 25.8	18.6	704
1999 XW ₁₃	1999 11 05.38309	04 34 01.37	+09 28 06.9	17.2	704	1999 XM ₁₄	2000 01 04.21006	03 59 13.74	+27 40 23.3	18.6	704
1999 XW ₁₃	1999 11 05.39978	04 34 00.79	+09 28 00.8	17.4	704	1999 XU ₁₄	1999 11 05.40184	05 22 20.77	+11 08 10.6	18.7	704
1999 XW ₁₃	1999 12 14.14841	04 04 28.79	+06 40 14.1	17.0	704	1999 XU ₁₄	1999 11 05.41819	05 22 20.22	+11 08 16.7	19.2	704
1999 XW ₁₃	1999 12 14.16319	04 04 28.11	+06 40 13.0	16.9	704	1999 XU ₁₄	1999 11 05.43459	05 22 19.72	+11 08 23.4	18.9	704
1999 XW ₁₃	1999 12 14.17804	04 04 27.48	+06 40 11.1	16.8	704	1999 XU ₁₄	1999 11 05.45091	05 22 19.07	+11 08 28.7	19.1	704
1999 XW ₁₃	1999 12 14.19286	04 04 26.84	+06 40 09.7	17.5	704	1999 XU ₁₄	1999 11 05.46724	05 22 18.64	+11 08 35.4	19.3	704
1999 XW ₁₃	1999 12 14.20766	04 04 26.11	+06 40 08.0	17.2	704	1999 XU ₁₄	2000 01 05.15362	04 20 19.41	+20 37 47.5	18.3	704
1999 XW ₁₃	2000 01 11.15033	03 52 51.08	+06 52 26.5	17.8	704	1999 XU ₁₄	2000 01 05.16825	04 20 18.82	+20 37 56.6	18.8	704
1999 XW ₁₃	2000 01 11.16540	03 52 51.05	+06 52 30.6	19.5	704	1999 XU ₁₄	2000 01 05.18279	04 20 18.14	+20 38 04.8	17.7	704
1999 XW ₁₃	2000 01 11.18072	03 52 50.97	+06 52 32.9	19.2	704	1999 XU ₁₄	2000 01 05.19730	04 20 17.35	+20 38 13.4	19.4	704
1999 XW ₁₃	2000 01 11.21084	03 52 50.67	+06 52 38.2	18.4	704	1999 XU ₁₄	2000 01 05.21181	04 20 16.88	+20 38 23.2	18.3	704
1999 XY ₁₃	1999 11 05.40295	04 39 49.68	+08 09 46.2	19.1	704	1999 XU ₁₄	2000 01 06.15040	04 19 38.90	+20 47 56.4	18.6	704
1999 XY ₁₃	1999 11 05.41928	04 39 48.95	+08 09 41.1	18.8	704	1999 XU ₁₄	2000 01 06.16507	04 19 38.34	+20 48 04.9	19.5	704
1999 XY ₁₃	1999 11 05.43567	04 39 48.29	+08 09 36.9	19.0	704	1999 XU ₁₄	2000 01 06.17966	04 19 37.73	+20 48 14.5	19.5	704
1999 XY ₁₃	1999 11 05.45200	04 39 47.67	+08 09 31.4	19.2	704	1999 XU ₁₄	2000 01 06.19424	04 19 37.12	+20 48 22.5	19.3	704
1999 XY ₁₃	1999 11 05.46833	04 39 46.98	+08 09 27.0	19.1	704	1999 XU ₁₄	2000 01 06.20887	04 19 36.49	+20 48 31.9	19.3	704
1999 XY ₁₃	1999 12 14.14841	04 04 54.82	+06 41 10.9	18.2	704	1999 XV ₁₄	2000 01 08.15823	04 37 25.30	+05 57 13.4	18.5	704
1999 XY ₁₃	1999 12 14.16319	04 04 54.01	+06 41 10.4	18.1	704	1999 XV ₁₄	2000 01 08.17345	04 37 24.80	+05 57 05.7	20.0	704
1999 XY ₁₃	1999 12 14.17804	04 04 53.28	+06 41 10.5	18.1	704	1999 XV ₁₄	2000 01 08.18846	04 37 24.15	+05 56 57.4	19.5	704
1999 XY ₁₃	1999 12 14.20766	04 04 51.65	+06 41 11.7	18.6	704	1999 XV ₁₄	2000 01 08.20399	04 37 23.65	+05 56 50.1	19.5	704
1999 XB ₁₄	1999 11 05.40322	04 38 58.66	+05 32 36.3	18.3	704	1999 XV ₁₄	2000 01 08.21900	04 37 23.08	+05 56 41.3	19.5	704
1999 XB ₁₄	1999 11 05.41954	04 38 58.30	+05 32 31.9	18.8	704	1999 XV ₁₄	2000 01 11.15650	04 35 53.57	+05 32 32.7	18.5	704
1999 XB ₁₄	1999 11 05.43594	04 38 57.95	+05 32 27.7	19.3	704	1999 XV ₁₄	2000 01 11.17174	04 35 53.11	+05 32 25.6	19.1	704
1999 XB ₁₄	1999 11 05.45226	04 38 57.33	+05 32 23.2	19.1	704	1999 XV ₁₄	2000 01 11.18689	04 35 52.66	+05 32 18.8	19.1	704
1999 XB ₁₄	1999 11 05.468										

2000 JAN. 24

M.P.S. 9059

1999 XX ₁₄	2000 01 04.18822	04 44 00.52	+25 00 47.6	18.7	704	1999 XF ₁₅	2000 01 05.51766	10 51 25.35	+03 21 14.2	19.1	704
1999 XX ₁₄	2000 01 04.18833	04 44 00.55	+25 00 49.2	19.7	704	1999 XF ₁₅	2000 01 08.38684	10 50 44.28	+02 15 49.0	17.4	704
1999 XX ₁₄	2000 01 04.18845	04 44 00.51	+25 00 48.3	19.4	704	1999 XF ₁₅	2000 01 08.40194	10 50 43.96	+02 15 28.0	18.0	704
1999 XX ₁₄	2000 01 04.18857	04 44 00.59	+25 00 48.8	19.5	704	1999 XF ₁₅	2000 01 08.41759	10 50 43.67	+02 15 07.0	18.0	704
1999 XX ₁₄	2000 01 04.20220	04 43 59.34	+25 01 09.8	18.7	704	1999 XF ₁₅	2000 01 08.43274	10 50 43.28	+02 14 46.0	18.3	704
1999 XX ₁₄	2000 01 04.20287	04 43 59.23	+25 01 10.6	18.6	704	1999 XF ₁₅	2000 01 08.44789	10 50 42.98	+02 14 26.0	18.4	704
1999 XX ₁₄	2000 01 04.20298	04 43 59.19	+25 01 12.5	19.2	704	1999 XG ₁₅	1999 11 03.39542	04 48 11.61	+21 26 59.6	19.2	704
1999 XX ₁₄	2000 01 04.20309	04 43 59.22	+25 01 10.7	19.4	704	1999 XG ₁₅	1999 11 03.41183	04 48 10.98	+21 26 58.0	19.3	704
1999 XX ₁₄	2000 01 04.20322	04 43 59.28	+25 01 11.8	19.2	704	1999 XG ₁₅	1999 11 03.42789	04 48 10.46	+21 26 57.0	19.4	704
1999 XX ₁₄	2000 01 04.21687	04 43 58.04	+25 01 33.2	18.6	704	1999 XG ₁₅	1999 11 09.38310	04 44 31.76	+21 19 08.6	20.3	704
1999 XY ₁₄	1999 11 17.28961	05 48 43.15	+16 42 17.2	18.4	704	1999 XG ₁₅	1999 11 09.39746	04 44 31.20	+21 19 08.5	19.2	704
1999 XY ₁₄	1999 11 17.30511	05 48 42.61	+16 42 05.6	18.4	704	1999 XG ₁₅	1999 11 09.41236	04 44 30.56	+21 19 07.0	19.3	704
1999 XY ₁₄	1999 11 17.32042	05 48 42.00	+16 41 56.3	18.8	704	1999 XG ₁₅	1999 11 09.42671	04 44 29.98	+21 19 05.2	19.5	704
1999 XY ₁₄	1999 11 17.33578	05 48 41.32	+16 41 47.3	18.3	704	1999 XG ₁₅	2000 01 05.16522	04 02 18.51	+19 42 16.8	19.7	704
1999 XY ₁₄	1999 11 17.35106	05 48 40.79	+16 41 38.3	18.4	704	1999 XG ₁₅	2000 01 05.17983	04 02 18.14	+19 42 17.6	19.1	704
1999 XY ₁₄	1999 12 14.21948	05 24 03.43	+12 31 26.6	18.2	704	1999 XG ₁₅	2000 01 05.19435	04 02 17.76	+19 42 16.6	19.5	704
1999 XY ₁₄	1999 12 14.23391	05 24 02.43	+12 31 19.8	18.3	704	1999 XG ₁₅	2000 01 05.20886	04 02 17.39	+19 42 16.0	19.2	704
1999 XY ₁₄	1999 12 14.24840	05 24 01.51	+12 31 12.8	18.3	704	1999 XH ₁₅	1999 11 09.36874	04 47 04.76	+21 37 23.5	20.0	704
1999 XY ₁₄	1999 12 14.26289	05 24 00.69	+12 31 05.1	18.9	704	1999 XH ₁₅	1999 11 09.38310	04 47 04.04	+21 37 22.3	20.2	704
1999 XY ₁₄	1999 12 14.27755	05 23 59.65	+12 30 59.9	18.2	704	1999 XH ₁₅	1999 11 09.39746	04 47 03.27	+21 37 19.9	19.9	704
1999 XY ₁₄	2000 01 07.22759	05 04 41.91	+10 31 00.2	19.3	704	1999 XH ₁₅	1999 11 09.41236	04 47 02.56	+21 37 18.2	20.1	704
1999 XY ₁₄	2000 01 07.24237	05 04 41.61	+10 30 57.7	19.5	704	1999 XH ₁₅	1999 11 09.42671	04 47 01.89	+21 37 16.5	20.2	704
1999 XY ₁₄	2000 01 07.25709	05 04 41.11	+10 30 57.6	19.4	704	1999 XH ₁₅	1999 11 12.36422	04 44 41.31	+21 31 57.4	19.2	704
1999 XY ₁₄	2000 01 07.27180	05 04 40.71	+10 30 54.0	19.6	704	1999 XH ₁₅	1999 11 12.37851	04 44 40.64	+21 31 56.1	19.4	704
1999 XY ₁₄	2000 01 07.28663	05 04 40.21	+10 30 53.5	19.3	704	1999 XH ₁₅	1999 11 12.39279	04 44 39.86	+21 31 54.8	19.3	704
1999 XY ₁₄	2000 01 11.15920	05 03 01.71	+10 23 06.7	19.3	704	1999 XH ₁₅	1999 11 12.40708	04 44 39.19	+21 31 53.2	19.4	704
1999 XY ₁₄	2000 01 11.17445	05 03 01.39	+10 23 05.5	19.6	704	1999 XH ₁₅	1999 11 12.42137	04 44 38.42	+21 31 51.6	19.5	704
1999 XY ₁₄	2000 01 11.18960	05 03 00.92	+10 23 05.3	19.8	704	1999 XH ₁₅	1999 11 17.29324	04 40 27.68	+21 22 17.3	19.0	704
1999 XY ₁₄	2000 01 11.20464	05 03 00.71	+10 23 02.4	19.3	704	1999 XH ₁₅	1999 11 17.30877	04 40 26.98	+21 22 15.5	18.7	704
1999 XY ₁₄	2000 01 11.21971	05 03 00.20	+10 23 03.2	19.8	704	1999 XH ₁₅	1999 11 17.32407	04 40 26.08	+21 22 13.9	18.7	704
1999 XZ ₁₄	1999 11 05.41177	06 10 47.65	+06 27 39.3	18.5	704	1999 XH ₁₅	1999 11 17.33943	04 40 25.20	+21 22 12.9	18.7	704
1999 XZ ₁₄	1999 11 05.44449	06 10 46.85	+06 28 00.2	18.7	704	1999 XH ₁₅	1999 12 07.22727	04 21 53.37	+20 37 21.0	19.1	704
1999 XZ ₁₄	1999 11 05.46082	06 10 46.46	+06 28 11.2	19.2	704	1999 XH ₁₅	1999 12 07.24184	04 21 52.64	+20 37 17.9	19.3	704
1999 XZ ₁₄	1999 11 05.47714	06 10 46.03	+06 28 21.5	18.8	704	1999 XH ₁₅	1999 12 07.25641	04 21 51.79	+20 37 16.3	19.4	704
1999 XZ ₁₄	1999 12 14.22026	05 27 50.86	+16 29 32.9	17.9	704	1999 XH ₁₅	1999 12 07.27097	04 21 50.95	+20 37 14.9	19.2	704
1999 XZ ₁₄	1999 12 14.23469	05 27 49.48	+16 29 48.1	18.3	704	1999 XH ₁₅	1999 12 07.28549	04 21 50.14	+20 37 12.3	18.9	704
1999 XZ ₁₄	1999 12 14.24917	05 27 48.11	+16 30 04.2	17.9	704	1999 XJ ₁₅	1997 03 06.15611	09 13 55.68	+18 05 44.7		704
1999 XZ ₁₄	1999 12 14.26367	05 27 46.79	+16 30 20.5	18.2	704	1999 XJ ₁₅	1997 03 06.30120	09 13 49.01	+18 06 07.3		704
1999 XZ ₁₄	1999 12 14.27833	05 27 45.39	+16 30 35.1	18.1	704	1999 XJ ₁₅	1999 11 03.39445	04 55 17.69	+25 55 34.0	18.9	704
1999 XZ ₁₄	1999 12 15.32339	05 26 10.45	+16 49 08.7	18.0	704	1999 XJ ₁₅	1999 11 03.41085	04 55 16.98	+25 55 34.6	19.3	704
1999 XZ ₁₄	1999 12 15.33972	05 26 08.96	+16 49 26.0	18.4	704	1999 XJ ₁₅	1999 11 03.42692	04 55 16.21	+25 55 34.1	19.0	704
1999 XZ ₁₄	1999 12 15.35571	05 26 07.45	+16 49 42.6	18.4	704	1999 XJ ₁₅	1999 11 03.44309	04 55 15.43	+25 55 35.3	19.5	704
1999 XZ ₁₄	1999 12 15.37146	05 26 05.96	+16 49 59.6	18.5	704	1999 XJ ₁₅	1999 11 03.45915	04 55 14.79	+25 55 34.9	19.1	704
1999 XZ ₁₄	1999 12 15.38708	05 26 04.53	+16 50 16.4	18.2	704	1999 XJ ₁₅	1999 11 14.37735	04 45 44.63	+25 52 03.6	18.7	704
1999 XZ ₁₄	2000 01 03.22523	05 01 26.59	+21 58 23.9	18.4	704	1999 XJ ₁₅	1999 11 14.39195	04 45 43.74	+25 52 03.2	19.1	704
1999 XZ ₁₄	2000 01 03.24001	05 01 25.60	+21 58 36.6	18.6	704	1999 XJ ₁₅	1999 11 14.40639	04 45 42.82	+25 52 02.5	19.0	704
1999 XZ ₁₄	2000 01 03.25478	05 01 24.66	+21 58 49.2	18.7	704	1999 XJ ₁₅	1999 11 14.42104	04 45 41.91	+25 52 01.7	18.6	704
1999 XZ ₁₄	2000 01 03.26961	05 01 23.68	+21 59 02.4	18.8	704	1999 XJ ₁₅	1999 11 16.28539	04 43 48.72	+25 50 21.6	18.6	704
1999 XZ ₁₄	2000 01 03.28443	05 01 22.76	+21 59 15.5	19.1	704	1999 XJ ₁₅	1999 11 16.29962	04 43 47.89	+25 50 20.3	19.2	704
1999 XZ ₁₄	2000 01 05.15738	04 59 33.92	+22 26 07.3	18.6	704	1999 XJ ₁₅	1999 11 16.31413	04 43 46.82	+25 50 19.1	19.4	704
1999 XZ ₁₄	2000 01 05.17198	04 59 33.11	+22 26 19.5	19.3	704	1999 XJ ₁₅	1999 11 16.32838	04 43 45.93	+25 50 19.1	19.1	704
1999 XZ ₁₄	2000 01 05.18650	04 59 32.30	+22 26 31.0	19.4	704	1999 XJ ₁₅	1999 11 16.34266	04 43 45.04	+25 50 18.1	19.0	704
1999 XZ ₁₄	2000 01 05.21553	04 59 30.50	+22 26 56.4	19.1	704	1999 XJ ₁₅	1999 12 07.22819	04 20 32.20	+25 11 33.5	18.2	704
1999 XA ₁₅	1999 11 05.40246	04 48 43.84	+11 35 39.4	17.9	704	1999 XJ ₁₅	1999 12 07.24275	04 20 31.27	+25 11 31.1	18.5	704
1999 XA ₁₅	1999 11 05.41879	04 48 42.97	+11 35 43.7	18.1	704	1999 XJ ₁₅	1999 12 07.25732	04 20 30.26	+25 11 29.7	18.6	704
1999 XA ₁₅	1999 11 05.43519	04 48 42.05	+11 35 47.5	18.2	704	1999 XJ ₁₅	1999 12 07.27189	04 20 29.29	+25 11 27.1	18.2	704
1999 XA ₁₅	1999 11 05.45151	04 48 41.17	+11 35 51.8	18.2	704	1999 XJ ₁₅	1999 12 07.28640	04 20 28.29	+25 11 25.2	18.1	704
1999 XA ₁₅	1999 11 05.46784	04 48 40.26	+11 35 55.8	18.2	704	1999 XJ ₁₅	1999 12 15.14690	04 12 22.91	+24 50 15.3	18.1	704
1999 XA ₁₅	1999 12 14.14750	04 04 00.99	+15 10 16.5	17.9	704	1999 XJ ₁₅	1999 12 15.16607	04 12 21.81	+24 50 12.1	18.3	704
1999 XA ₁₅	1999 12 14.16230	04 03 59.98	+15 10 23.0	17.5	704	1999 XJ ₁₅	1999 12 15.18512	04 12 20.65	+24 50 08.1	19.1	704
1999 XA ₁₅	1999 12 14.17714	04 03 58.97	+15 10 28.2	17.4	704	1999 XJ ₁₅	1999 12 15.20400	04 12 19.56	+24 50 06.0	18.7	704
1999 XA ₁₅	1999 12 14.20676	04 03 57.00	+15 10 40.4	17.8	704	1999 XJ ₁₅	1999 12 15.22259	04 12 18.41	+24 50 02.7	18.1	704
1999 XA ₁₅	2000 01 05.14747	03 45 58.30	+17 40 10.8	17.6	704	1999 XJ ₁₅	2000 01 03.21984	03 58 45.67	+24 01 24.3	18.3	704
1999 XA ₁₅	2000 01 05.16203	03 45 57.90	+17 40 17.1	18.2	704	1999 XJ ₁₅	2000 01 03.23462	03 58 45.31	+24 01 22.4	19.1	704
1999 XA ₁₅	2000 01 05.17663	03 45 57.43	+17 40 23.4	18.2	704	1999 XJ ₁₅	2000 01 03.26419	03 58 44.41	+24 01 20.7	19.4	704
1999 XA ₁₅	2000 01 05.19116	03 45 56.95	+17 40 29.7	18.0	704	1999 XJ ₁₅	2000 01 03.27903	03 58 44.00	+24 01 18.0	19.0	704
1999 XA ₁₅	2000 01 05.20568	03 45 56.52	+17 40 35.3	18.0	704	1999 XJ ₁₅	2000 01 04.15199	03 58 22.02	+23 59 26.7	19.0	704
1999 XA ₁₅	2000 01 06.14736	03 45 29.76	+17 47 13.0	18.2	704	1999 XJ ₁₅	2000 01 04.16657	03 58 21.65	+23 59 25.2	19.1	704
1999 XA ₁₅	2000 01 06.16203	03 45 29.34	+17 47 18.4	18.0	704	1999 XJ ₁₅	2000 01 04.19578	03 58 20.87	+23 59 22.1</		

1999 XL ₁₅	1999 11 17.33891	05 07 26.56	+21 55 03.7	18.8	704	1999 XP ₁₅	1999 12 07.32110	04 57 47.43	+18 40 55.8	18.4	704
1999 XL ₁₅	1999 12 07.29024	04 45 23.17	+20 13 52.8	17.7	704	1999 XP ₁₅	1999 12 07.33571	04 57 46.51	+18 40 57.9	18.6	704
1999 XL ₁₅	1999 12 07.30484	04 45 22.13	+20 13 48.4	17.7	704	1999 XP ₁₅	1999 12 07.35037	04 57 45.58	+18 41 00.6	18.9	704
1999 XL ₁₅	1999 12 07.31941	04 45 21.09	+20 13 44.2	17.3	704	1999 XP ₁₅	2000 01 05.15538	04 38 28.63	+20 16 03.8	18.7	704
1999 XL ₁₅	1999 12 07.33399	04 45 20.04	+20 13 39.6	17.6	704	1999 XP ₁₅	2000 01 05.17000	04 38 28.28	+20 16 09.9	19.5	704
1999 XL ₁₅	1999 12 07.34868	04 45 18.98	+20 13 35.3	17.4	704	1999 XP ₁₅	2000 01 05.18454	04 38 28.13	+20 16 12.2	19.2	704
1999 XL ₁₅	2000 01 05.15241	04 22 19.86	+18 23 56.0	18.8	704	1999 XP ₁₅	2000 01 05.21356	04 38 27.67	+20 16 20.0	19.2	704
1999 XL ₁₅	2000 01 05.16696	04 22 19.52	+18 23 54.7	19.1	704	1999 XQ ₁₅	1999 11 15.43025	05 20 37.72	+20 24 45.2	18.3	704
1999 XL ₁₅	2000 01 05.18158	04 22 19.20	+18 23 51.7	18.9	704	1999 XQ ₁₅	1999 11 15.44455	05 20 37.03	+20 24 40.9	18.8	704
1999 XL ₁₅	2000 01 05.19609	04 22 18.86	+18 23 49.9	19.2	704	1999 XQ ₁₅	1999 11 15.45883	05 20 36.32	+20 24 36.8	19.1	704
1999 XL ₁₅	2000 01 05.21060	04 22 18.51	+18 23 48.3	19.2	704	1999 XQ ₁₅	1999 11 15.47320	05 20 35.64	+20 24 33.0	18.8	704
1999 XL ₁₅	2000 01 06.15061	04 22 01.65	+18 21 58.7	18.8	704	1999 XQ ₁₅	1999 11 15.48753	05 20 34.93	+20 24 29.0	18.6	704
1999 XL ₁₅	2000 01 06.16528	04 22 01.32	+18 21 57.2	19.5	704	1999 XQ ₁₅	1999 11 17.28654	05 19 07.80	+20 15 58.3	18.4	704
1999 XL ₁₅	2000 01 06.17987	04 22 01.11	+18 21 54.9	19.6	704	1999 XQ ₁₅	1999 11 17.30206	05 19 06.97	+20 15 54.2	18.4	704
1999 XL ₁₅	2000 01 06.19445	04 22 00.75	+18 21 54.5	19.1	704	1999 XQ ₁₅	1999 11 17.31736	05 19 06.19	+20 15 49.7	18.6	704
1999 XL ₁₅	2000 01 06.20908	04 22 00.44	+18 21 51.7	18.7	704	1999 XQ ₁₅	1999 11 17.33265	05 19 05.32	+20 15 46.5	18.8	704
1999 XM ₁₅	1999 11 14.36213	04 38 27.97	+25 54 28.3	17.7	704	1999 XQ ₁₅	1999 11 17.34801	05 19 04.54	+20 15 41.7	18.7	704
1999 XM ₁₅	1999 11 14.37661	04 38 27.33	+25 54 27.7	18.0	704	1999 XQ ₁₅	1999 12 07.29194	04 58 36.12	+18 38 23.8	18.3	704
1999 XM ₁₅	1999 11 14.39121	04 38 26.70	+25 54 27.0	18.5	704	1999 XQ ₁₅	1999 12 07.30655	04 58 35.13	+18 38 19.9	18.4	704
1999 XM ₁₅	1999 11 14.40566	04 38 26.09	+25 54 26.5	18.4	704	1999 XQ ₁₅	1999 12 07.32110	04 58 34.13	+18 38 16.1	18.0	704
1999 XM ₁₅	1999 11 14.42031	04 38 25.44	+25 54 25.6	18.3	704	1999 XQ ₁₅	1999 12 07.33571	04 58 33.09	+18 38 11.4	17.9	704
1999 XM ₁₅	1999 11 16.28539	04 37 07.02	+25 52 32.6	18.5	704	1999 XQ ₁₅	1999 12 07.35037	04 58 32.08	+18 38 07.5	18.1	704
1999 XM ₁₅	1999 11 16.29962	04 37 06.35	+25 52 31.6	18.5	704	1999 XQ ₁₅	1999 12 14.15532	04 51 07.82	+18 07 02.6	17.5	704
1999 XM ₁₅	1999 11 16.31413	04 37 05.77	+25 52 30.8	18.5	704	1999 XQ ₁₅	1999 12 14.17009	04 51 06.84	+18 06 58.8	17.9	704
1999 XM ₁₅	1999 11 16.32838	04 37 05.07	+25 52 30.0	18.6	704	1999 XQ ₁₅	1999 12 14.18497	04 51 05.89	+18 06 55.3	18.0	704
1999 XM ₁₅	1999 11 16.34266	04 37 04.46	+25 52 29.0	18.4	704	1999 XQ ₁₅	1999 12 14.19977	04 51 04.86	+18 06 51.9	18.5	704
1999 XM ₁₅	2000 01 03.21974	04 05 10.39	+24 20 50.6	18.4	704	1999 XQ ₁₅	1999 12 14.21458	04 51 03.93	+18 06 47.4	18.7	704
1999 XM ₁₅	2000 01 03.23451	04 05 09.96	+24 20 48.6	18.9	704	1999 XR ₁₅	1999 11 04.40523	05 26 20.26	+16 56 09.6	19.1	704
1999 XM ₁₅	2000 01 03.24929	04 05 09.64	+24 20 46.7	19.1	704	1999 XR ₁₅	1999 11 04.42146	05 26 20.17	+16 56 08.3	19.8	704
1999 XM ₁₅	2000 01 03.26408	04 05 09.37	+24 20 45.9	19.1	704	1999 XR ₁₅	1999 11 04.43805	05 26 19.82	+16 56 09.0	19.5	704
1999 XM ₁₅	2000 01 03.27893	04 05 08.97	+24 20 43.9	18.8	704	1999 XR ₁₅	1999 11 04.45420	05 26 19.63	+16 56 07.3	19.5	704
1999 XM ₁₅	2000 01 04.15189	04 04 51.63	+24 19 07.6	19.0	704	1999 XR ₁₅	1999 11 04.47072	05 26 19.35	+16 56 06.8	19.2	704
1999 XM ₁₅	2000 01 04.15265	04 04 51.58	+24 19 07.9	18.7	704	1999 XR ₁₅	1999 11 17.28704	05 20 43.79	+16 52 07.2	18.6	704
1999 XM ₁₅	2000 01 04.16647	04 04 51.29	+24 19 05.2	19.2	704	1999 XR ₁₅	1999 11 17.30255	05 20 43.11	+16 52 07.7	19.5	704
1999 XM ₁₅	2000 01 04.16723	04 04 51.34	+24 19 05.8	19.2	704	1999 XR ₁₅	1999 11 17.31786	05 20 42.38	+16 52 07.1	18.8	704
1999 XM ₁₅	2000 01 04.18105	04 04 51.00	+24 19 04.6	19.3	704	1999 XR ₁₅	1999 11 17.33315	05 20 41.76	+16 52 07.9	19.1	704
1999 XM ₁₅	2000 01 04.18181	04 04 51.01	+24 19 05.2	18.7	704	1999 XR ₁₅	1999 11 17.34851	05 20 41.05	+16 52 07.8	18.8	704
1999 XM ₁₅	2000 01 04.19567	04 04 50.65	+24 19 02.8	19.5	704	1999 XR ₁₅	2000 01 05.16966	04 36 48.00	+18 12 34.1	18.1	704
1999 XM ₁₅	2000 01 04.19643	04 04 50.73	+24 19 03.0	19.0	704	1999 XR ₁₅	2000 01 05.18420	04 36 47.48	+18 12 36.8	17.8	704
1999 XM ₁₅	2000 01 04.21026	04 04 50.40	+24 19 00.9	19.2	704	1999 XR ₁₅	2000 01 05.19871	04 36 47.05	+18 12 39.5	17.5	704
1999 XM ₁₅	2000 01 04.21104	04 04 50.40	+24 19 01.5	18.9	704	1999 XR ₁₅	2000 01 05.21323	04 36 46.65	+18 12 42.4	17.9	704
1999 XN ₁₅	1999 11 04.40535	05 22 19.15	+17 32 24.3	19.3	704	1999 XR ₁₅	2000 01 06.16733	04 36 22.49	+18 15 59.7	19.8	704
1999 XN ₁₅	1999 11 04.42159	05 22 18.57	+17 32 23.1	19.1	704	1999 XR ₁₅	2000 01 06.19651	04 36 21.63	+18 16 07.8	19.8	704
1999 XN ₁₅	1999 11 04.47084	05 22 17.27	+17 32 18.0	19.2	704	1999 XR ₁₅	2000 01 06.21113	04 36 21.27	+18 16 13.5	19.8	704
1999 XN ₁₅	1999 11 15.42915	05 15 57.96	+17 09 41.9	18.5	704	1999 XS ₁₅	1999 12 07.36991	07 36 49.66	+19 22 42.4	17.9	704
1999 XN ₁₅	1999 11 15.44345	05 15 57.27	+17 09 40.4	19.1	704	1999 XS ₁₅	1999 12 07.38457	07 36 49.23	+19 22 46.6	18.0	704
1999 XN ₁₅	1999 11 15.45773	05 15 56.52	+17 09 37.7	19.0	704	1999 XS ₁₅	1999 12 07.39928	07 36 48.73	+19 22 50.1	17.8	704
1999 XN ₁₅	1999 11 15.47210	05 15 55.86	+17 09 37.1	19.0	704	1999 XS ₁₅	1999 12 07.41398	07 36 48.30	+19 22 54.2	17.6	704
1999 XN ₁₅	1999 11 15.48643	05 15 55.19	+17 09 34.6	19.0	704	1999 XS ₁₅	1999 12 07.42866	07 36 47.87	+19 22 58.6	17.7	704
1999 XN ₁₅	1999 11 17.28679	05 14 30.94	+17 06 04.2	18.7	704	1999 XS ₁₅	2000 01 06.29545	07 13 51.81	+22 04 52.4	17.2	704
1999 XN ₁₅	1999 11 17.30230	05 14 30.07	+17 06 02.8	18.9	704	1999 XS ₁₅	2000 01 06.32469	07 13 50.10	+22 05 02.3	16.6	704
1999 XN ₁₅	1999 11 17.31761	05 14 29.30	+17 06 01.4	18.9	704	1999 XS ₁₅	2000 01 06.33946	07 13 49.25	+22 05 07.7	16.6	704
1999 XN ₁₅	1999 11 17.33290	05 14 28.50	+17 05 59.7	19.2	704	1999 XS ₁₅	2000 01 06.35410	07 13 48.40	+22 05 12.5	16.6	704
1999 XN ₁₅	1999 11 17.34826	05 14 27.59	+17 05 58.9	19.2	704	1999 XT ₁₅	1999 12 07.36991	07 37 19.17	+19 02 51.7	18.2	704
1999 XN ₁₅	1999 12 06.28663	04 55 40.88	+16 36 38.4	17.9	704	1999 XT ₁₅	1999 12 07.38457	07 37 18.72	+19 02 54.6	18.9	704
1999 XN ₁₅	1999 12 06.30085	04 55 39.93	+16 36 37.4	17.9	704	1999 XT ₁₅	1999 12 07.39928	07 37 18.22	+19 02 57.0	18.1	704
1999 XN ₁₅	1999 12 06.31515	04 55 38.99	+16 36 35.9	18.5	704	1999 XT ₁₅	1999 12 07.41398	07 37 17.83	+19 02 59.5	18.2	704
1999 XN ₁₅	1999 12 06.32938	04 55 38.02	+16 36 36.0	18.0	704	1999 XT ₁₅	1999 12 07.42866	07 37 17.41	+19 03 02.0	18.1	704
1999 XN ₁₅	1999 12 06.34368	04 55 37.06	+16 36 35.1	17.9	704	1999 XT ₁₅	2000 01 05.29250	07 16 15.80	+20 53 51.5	17.4	704
1999 XN ₁₅	1999 12 14.15521	04 47 23.57	+16 30 36.0	18.1	704	1999 XT ₁₅	2000 01 05.30721	07 16 14.99	+20 53 55.4	17.8	704
1999 XN ₁₅	1999 12 14.16997	04 47 22.62	+16 30 35.8	18.4	704	1999 XT ₁₅	2000 01 05.32180	07 16 14.18	+20 53 58.7	18.5	704
1999 XN ₁₅	1999 12 14.18485	04 47 21.69	+16 30 35.5	18.4	704	1999 XT ₁₅	2000 01 05.33636	07 16 13.33	+20 54 02.7	18.0	704
1999 XN ₁₅	1999 12 14.19966	04 47 20.72	+16 30 34.5	18.3	704	1999 XT ₁₅	2000 01 05.35096	07 16 12.54	+20 54 06.6	17.7	704
1999 XN ₁₅	1999 12 14.21446	04 47 19.83	+16 30 35.2	18.3	704	1999 XT ₁₅	2000 01 06.22693	07 15 25.82	+20 57 50.4	17.3	704
1999 XN ₁₅	2000 01 05.15437	04 30 52.29	+16 42 30.1	18.3	704	1999 XT ₁₅	2000 01 06.24184	07 15 25.00	+20 57 54.2	18.0	704
1999 XN ₁₅	2000 01 05.16900	04 30 52.04	+16 42 32.2	18.6	704	1999 XT ₁₅	2000 01 06.25647	07 15 24.18	+20 57 58.2	17.8	704
1999 XN ₁₅	2000 01 05.21256	04 30 50.72	+16 42 36.1	18.7	704	1999 XT ₁₅	2000 01 07.23831	07 14 31.42	+21 02 08.4	17.4	704
1999 XN ₁₅	2000 01 06.15212	04 30 28.26	+16 44 07.7	18.2	704	1999 XT ₁₅	2000 01 07.25312	07 14 30.62	+21 02 12.3	17.4	704
1999 XN ₁₅	2000 01 06.16679	04 30 27.87	+16 44 09.3	18.5	704	1999 XT ₁₅	2000 01 07.26785	07 14 29.78	+21 02 16.7	18.0	704
1999 XN ₁₅ </											

1999 XV ₁₅	2000 01 04.33959	07 30 54.48	+24 47 57.0	15.6	704	1999 XG ₁₆	1999 11 06.33121	04 04 07.20	+09 26 47.7	17.1	704
1999 XV ₁₅	2000 01 04.35415	07 30 53.57	+24 48 05.7	16.0	704	1999 XG ₁₆	1999 11 06.36667	04 04 03.51	+09 27 29.8	16.7	704
1999 XX ₁₅	1998 06 24.17890	17 16 03.75	-21 55 46.1	17.6	704	1999 XG ₁₆	1999 11 06.38276	04 04 01.84	+09 27 49.4	16.9	704
1999 XX ₁₅	1998 06 24.19720	17 16 02.45	-21 55 45.9	17.9	704	1999 XG ₁₆	1999 11 06.39880	04 04 00.17	+09 28 08.2	17.3	704
1999 XX ₁₅	1998 06 24.21548	17 16 01.33	-21 55 47.9	17.8	704	1999 XG ₁₆	1999 11 17.21151	03 44 51.78	+13 05 24.4	16.6	704
1999 XX ₁₅	1998 06 24.23371	17 16 00.14	-21 55 45.5	17.8	704	1999 XG ₁₆	1999 11 17.22714	03 44 50.04	+13 05 43.1	17.0	704
1999 XX ₁₅	1999 12 07.38785	07 51 53.66	+20 47 13.5	19.0	704	1999 XG ₁₆	1999 11 17.24264	03 44 48.31	+13 06 02.0	16.9	704
1999 XX ₁₅	1999 12 07.40255	07 51 53.25	+20 47 15.9	18.8	704	1999 XG ₁₆	1999 11 17.25825	03 44 46.56	+13 06 20.6	16.8	704
1999 XX ₁₅	1999 12 07.41727	07 51 52.79	+20 47 17.4	18.6	704	1999 XG ₁₆	1999 11 17.27393	03 44 44.81	+13 06 39.5	17.0	704
1999 XX ₁₅	2000 01 03.29881	07 28 22.50	+22 21 36.1	18.3	704	1999 XG ₁₆	2000 01 03.15338	02 53 05.08	+25 23 01.7	18.1	704
1999 XX ₁₅	2000 01 03.31350	07 28 21.46	+22 21 39.3	18.1	704	1999 XG ₁₆	2000 01 03.16810	02 53 04.98	+25 23 11.8	18.2	704
1999 XX ₁₅	2000 01 03.32820	07 28 20.38	+22 21 42.6	18.4	704	1999 XG ₁₆	2000 01 03.18281	02 53 04.83	+25 23 21.8	18.0	704
1999 XX ₁₅	2000 01 03.34295	07 28 19.30	+22 21 46.8	18.3	704	1999 XG ₁₆	2000 01 03.19767	02 53 04.71	+25 23 31.9	18.2	704
1999 XX ₁₅	2000 01 03.35776	07 28 18.31	+22 21 47.9	18.7	704	1999 XG ₁₆	2000 01 03.21245	02 53 04.67	+25 23 41.9	18.9	704
1999 XX ₁₅	2000 01 04.29532	07 27 12.22	+22 25 27.7	17.6	704	1999 XJ ₁₆	1999 11 01.33443	04 37 08.22	+35 16 53.4	18.5	704
1999 XX ₁₅	2000 01 04.30989	07 27 11.15	+22 25 31.1	17.3	704	1999 XJ ₁₆	1999 11 01.35072	04 37 07.49	+35 16 39.0	18.7	704
1999 XX ₁₅	2000 01 04.32444	07 27 10.09	+22 25 34.3	17.3	704	1999 XJ ₁₆	1999 11 01.36743	04 37 06.72	+35 16 25.4	18.7	704
1999 XX ₁₅	2000 01 04.33914	07 27 09.02	+22 25 37.8	17.6	704	1999 XJ ₁₆	1999 11 01.38488	04 37 05.91	+35 16 10.4	19.1	704
1999 XX ₁₅	2000 01 04.35370	07 27 07.94	+22 25 41.0	17.7	704	1999 XJ ₁₆	1999 11 01.40124	04 37 05.24	+35 15 57.1	19.6	704
1999 XY ₁₅	2000 01 07.37534	09 38 53.39	+12 14 13.1	17.9	704	1999 XJ ₁₆	2000 01 05.14855	03 46 45.43	+14 19 14.9	19.2	704
1999 XY ₁₅	2000 01 07.39044	09 38 53.02	+12 14 15.2	18.4	704	1999 XJ ₁₆	2000 01 05.16312	03 46 45.37	+14 19 02.1	19.8	704
1999 XY ₁₅	2000 01 07.40704	09 38 52.65	+12 14 17.9	18.5	704	1999 XJ ₁₆	2000 01 05.17772	03 46 45.46	+14 18 50.9	19.5	704
1999 XY ₁₅	2000 01 07.42180	09 38 52.31	+12 14 20.5	18.3	704	1999 XJ ₁₆	2000 01 05.19224	03 46 45.58	+14 18 40.2	19.1	704
1999 XY ₁₅	2000 01 07.43658	09 38 51.97	+12 14 22.9	18.5	704	1999 XJ ₁₆	2000 01 05.20676	03 46 45.58	+14 18 28.8	18.9	704
1999 XZ ₁₅	1999 11 17.36770	09 18 09.67	+14 16 48.4	18.7	704	1999 XJ ₁₆	2000 01 07.17042	03 46 58.67	+13 53 52.1	19.5	704
1999 XZ ₁₅	1999 11 17.38298	09 18 10.76	+14 16 40.9	18.2	704	1999 XJ ₁₆	2000 01 07.18554	03 46 58.74	+13 53 40.1	19.2	704
1999 XZ ₁₅	1999 11 17.39832	09 18 11.83	+14 16 36.1	18.0	704	1999 XJ ₁₆	2000 01 07.20068	03 46 58.83	+13 53 29.2	18.8	704
1999 XZ ₁₅	1999 11 17.41347	09 18 13.00	+14 16 29.7	18.8	704	1999 XJ ₁₆	2000 01 07.21577	03 46 58.88	+13 53 17.2	18.9	704
1999 XZ ₁₅	2000 01 05.37093	09 42 13.93	+10 34 39.1	17.7	704	1999 XQ ₁₆	1999 11 04.40535	05 27 28.45	+17 30 08.1	19.1	704
1999 XZ ₁₅	2000 01 05.38580	09 42 13.57	+10 34 39.0	17.8	704	1999 XQ ₁₆	1999 11 04.42159	05 27 28.13	+17 30 14.9	19.1	704
1999 XZ ₁₅	2000 01 05.40059	09 42 13.22	+10 34 38.6	18.5	704	1999 XQ ₁₆	1999 11 04.43818	05 27 27.78	+17 30 17.7	19.2	704
1999 XZ ₁₅	2000 01 05.41579	09 42 12.85	+10 34 38.1	18.0	704	1999 XQ ₁₆	1999 11 04.45433	05 27 27.45	+17 30 24.4	19.0	704
1999 XZ ₁₅	2000 01 05.43074	09 42 12.50	+10 34 37.2	18.2	704	1999 XQ ₁₆	1999 11 04.47084	05 27 27.01	+17 30 30.8	19.2	704
1999 XZ ₁₅	2000 01 07.37568	09 41 27.36	+10 34 01.5	17.8	704	1999 XQ ₁₆	2000 01 03.22269	04 32 17.98	+24 06 12.4	18.1	704
1999 XZ ₁₅	2000 01 07.39078	09 41 26.94	+10 34 00.8	18.2	704	1999 XQ ₁₆	2000 01 03.23748	04 32 17.41	+24 06 18.5	18.0	704
1999 XZ ₁₅	2000 01 07.40738	09 41 26.45	+10 34 01.2	18.7	704	1999 XQ ₁₆	2000 01 03.25226	04 32 16.89	+24 06 23.6	18.5	704
1999 XZ ₁₅	2000 01 07.42214	09 41 26.02	+10 34 01.1	18.0	704	1999 XQ ₁₆	2000 01 03.26707	04 32 16.35	+24 06 28.9	18.8	704
1999 XZ ₁₅	2000 01 07.43691	09 41 25.61	+10 34 00.3	18.4	704	1999 XQ ₁₆	2000 01 03.28188	04 32 15.86	+24 06 34.4	18.7	704
1999 XB ₁₆	2000 01 02.43125	09 03 51.29	+34 41 22.0	17.6	704	1999 XQ ₁₆	2000 01 04.15698	04 31 47.42	+24 11 36.0	18.4	704
1999 XB ₁₆	2000 01 02.45113	09 03 50.45	+34 41 28.7	17.7	704	1999 XQ ₁₆	2000 01 04.17156	04 31 46.91	+24 11 41.6	18.5	704
1999 XB ₁₆	2000 01 02.46999	09 03 49.66	+34 41 35.9	18.5	704	1999 XQ ₁₆	2000 01 04.18612	04 31 46.43	+24 11 46.5	18.6	704
1999 XB ₁₆	2000 01 02.48750	09 03 48.92	+34 41 41.3	18.3	704	1999 XQ ₁₆	2000 01 04.20076	04 31 45.94	+24 11 51.3	19.0	704
1999 XB ₁₆	2000 01 02.50329	09 03 48.27	+34 41 46.6	17.9	704	1999 XQ ₁₆	2000 01 04.21544	04 31 45.39	+24 11 57.7	18.9	704
1999 XD ₁₆	1999 12 12.44472	09 13 58.57	+32 54 11.4	18.6	704	1999 XR ₁₆	2000 01 03.22138	04 22 02.16	+23 37 06.8	18.0	704
1999 XD ₁₆	1999 12 12.46556	09 13 58.20	+32 54 20.3	18.0	704	1999 XR ₁₆	2000 01 03.23615	04 22 01.37	+23 37 15.7	18.3	704
1999 XD ₁₆	1999 12 12.48289	09 13 57.88	+32 54 26.8	18.2	704	1999 XR ₁₆	2000 01 03.25094	04 22 00.67	+23 37 25.2	18.6	704
1999 XD ₁₆	1999 12 12.49969	09 13 57.58	+32 54 33.0	18.5	704	1999 XR ₁₆	2000 01 03.26573	04 21 59.81	+23 37 33.6	18.2	704
1999 XD ₁₆	1999 12 12.51787	09 13 57.23	+32 54 40.1	18.4	704	1999 XR ₁₆	2000 01 03.28056	04 21 59.11	+23 37 42.3	18.3	704
1999 XD ₁₆	2000 01 02.35635	09 01 07.53	+35 16 46.1	18.0	704	1999 XR ₁₆	2000 01 04.15520	04 21 16.74	+23 46 32.1	18.1	704
1999 XD ₁₆	2000 01 02.37457	09 01 06.40	+35 16 53.3	17.5	704	1999 XR ₁₆	2000 01 04.16977	04 21 16.00	+23 46 40.7	18.7	704
1999 XD ₁₆	2000 01 02.39317	09 01 05.32	+35 16 59.9	18.0	704	1999 XR ₁₆	2000 01 04.18435	04 21 15.25	+23 46 49.6	18.6	704
1999 XD ₁₆	2000 01 02.41311	09 01 04.16	+35 17 07.7	18.2	704	1999 XR ₁₆	2000 01 04.19899	04 21 14.54	+23 46 58.1	18.5	704
1999 XD ₁₆	2000 01 02.43018	09 01 03.17	+35 17 14.0	17.5	704	1999 XR ₁₆	2000 01 04.21367	04 21 13.83	+23 47 06.9	18.3	704
1999 XD ₁₆	2000 01 08.30020	08 55 06.56	+35 54 18.3	18.3	704	1999 XS ₁₆	2000 01 03.22237	04 30 30.02	+23 48 32.8	18.3	704
1999 XD ₁₆	2000 01 08.31533	08 55 05.56	+35 54 24.1	18.5	704	1999 XS ₁₆	2000 01 03.23715	04 30 28.94	+23 48 35.4	18.2	704
1999 XD ₁₆	2000 01 08.33046	08 55 04.59	+35 54 29.5	18.1	704	1999 XS ₁₆	2000 01 03.25193	04 30 27.96	+23 48 39.3	18.9	704
1999 XD ₁₆	2000 01 08.34572	08 55 03.56	+35 54 34.9	18.2	704	1999 XS ₁₆	2000 01 03.26673	04 30 26.92	+23 48 40.6	18.2	704
1999 XD ₁₆	2000 01 08.36076	08 55 02.49	+35 54 38.7	19.1	704	1999 XS ₁₆	2000 01 03.28156	04 30 25.97	+23 48 43.4	18.1	704
1999 XE ₁₆	1999 11 03.40892	06 51 11.23	+25 32 29.5	19.2	704	1999 XS ₁₆	2000 01 04.15553	04 29 29.53	+23 51 14.5	18.0	704
1999 XE ₁₆	1999 11 03.42501	06 51 11.73	+25 32 33.8	19.6	704	1999 XS ₁₆	2000 01 04.17010	04 29 28.56	+23 51 17.2	18.8	704
1999 XE ₁₆	1999 11 03.45723	06 51 12.77	+25 32 42.1	19.1	704	1999 XS ₁₆	2000 01 04.18468	04 29 27.59	+23 51 19.9	18.6	704
1999 XE ₁₆	1999 11 16.35729	06 55 43.72	+26 34 47.2	18.4	704	1999 XS ₁₆	2000 01 04.19932	04 29 26.62	+23 51 22.2	18.2	704
1999 XE ₁₆	1999 11 16.37164	06 55 43.82	+26 34 52.6	18.8	704	1999 XS ₁₆	2000 01 04.21399	04 29 25.63	+23 51 25.3	18.9	704
1999 XE ₁₆	1999 11 16.38582	06 55 43.92	+26 34 56.6	19.3	704	1999 XS ₁₆	2000 01 06.14499	04 27 25.84	+23 57 01.5	18.2	704
1999 XE ₁₆	1999 11 16.40007	06 55 43.94	+26 35 02.0	19.0	704	1999 XS ₁₆	2000 01 06.15975	04 27 24.87	+23 57 04.2	19.1	704
1999 XE ₁₆	1999 11 16.41426	06 55 44.04	+26 35 06.7	19.0	704	1999 XS ₁₆	2000 01 06.17432	04 27 24.03	+23 57 07.1	18.4	704
1999 XE ₁₆	1999 12 15.25061	06 43 12.16	+29 44 42.7	17.9	704	1999 XS ₁₆	2000 01 06.18891	04 27 23.09	+23 57 09.9	18.6	704
1999 XE ₁₆	1999 12 15.27024	06 43 11.03	+29 44 51.3	18.1	704	1999 XS ₁₆	2000 01 06.20352	04 27 22.15	+23 57 12.6	18.3	704
1999 XE ₁₆	1999 12 15.28841	06 43 09.92	+29 44 58.8	18.7	704	1999 XV ₁₆	1999 11 04.40672	05 42 00.73	+17 41 42.1	18.6	704

1999 XA ₁₇	1999 11 14.45397	05 12 54.58	+26 28 52.7	19.6	704	1999 XJ ₁₇	2000 01 05.35853	08 13 11.38	+12 32 58.8	18.2	704
1999 XA ₁₇	1999 11 14.46823	05 12 54.02	+26 28 44.5	19.2	704	1999 XJ ₁₇	2000 01 07.30656	08 10 30.16	+11 58 21.0	17.9	704
1999 XA ₁₇	1999 11 14.48250	05 12 53.43	+26 28 35.2	19.1	704	1999 XJ ₁₇	2000 01 07.32141	08 10 28.89	+11 57 05.7	17.7	704
1999 XA ₁₇	2000 01 05.15427	04 32 20.02	+17 33 43.7	18.7	704	1999 XJ ₁₇	2000 01 07.33609	08 10 27.64	+11 57 49.9	18.1	704
1999 XA ₁₇	2000 01 05.18343	04 32 19.56	+17 33 31.8	18.6	704	1999 XJ ₁₇	2000 01 07.35075	08 10 26.34	+11 57 34.4	18.3	704
1999 XA ₁₇	2000 01 05.19794	04 32 19.33	+17 33 25.2	18.5	704	1999 XJ ₁₇	2000 01 07.36549	08 10 25.06	+11 57 18.8	18.2	704
1999 XA ₁₇	2000 01 05.21246	04 32 19.06	+17 33 19.7	19.0	704	1999 XJ ₁₇	2000 01 09.30929	08 07 40.75	+11 23 12.0	18.1	704
1999 XA ₁₇	2000 01 06.15201	04 32 05.10	+17 26 34.3	18.7	704	1999 XJ ₁₇	2000 01 09.32425	08 07 39.48	+11 22 56.1	19.1	704
1999 XA ₁₇	2000 01 06.16668	04 32 04.79	+17 26 28.7	18.9	704	1999 XJ ₁₇	2000 01 09.33920	08 07 38.13	+11 22 40.6	18.6	704
1999 XA ₁₇	2000 01 06.18127	04 32 04.59	+17 26 22.6	19.3	704	1999 XJ ₁₇	2000 01 09.35420	08 07 36.79	+11 22 24.4	18.7	704
1999 XA ₁₇	2000 01 06.19585	04 32 04.28	+17 26 15.9	19.0	704	1999 XJ ₁₇	2000 01 11.30732	08 04 49.25	+10 48 41.3	18.5	704
1999 XA ₁₇	2000 01 06.21048	04 32 04.11	+17 26 10.2	19.0	704	1999 XJ ₁₇	2000 01 11.32223	08 04 47.96	+10 48 26.0	18.6	704
1999 XC ₁₇	2000 01 07.22737	05 09 25.59	+12 40 14.7	19.1	704	1999 XJ ₁₇	2000 01 11.33711	08 04 46.58	+10 48 11.4	19.2	704
1999 XC ₁₇	2000 01 07.24215	05 09 24.82	+12 40 03.5	19.1	704	1999 XJ ₁₇	2000 01 11.35199	08 04 45.29	+10 47 55.8	19.2	704
1999 XC ₁₇	2000 01 07.25687	05 09 24.00	+12 39 50.9	19.5	704	1999 XJ ₁₇	2000 01 11.36688	08 04 43.99	+10 47 40.0	19.2	704
1999 XC ₁₇	2000 01 07.27158	05 09 23.25	+12 39 39.0	19.4	704	1999 XK ₁₇	2000 01 03.30614	08 48 13.03	+27 02 37.8	18.7	704
1999 XC ₁₇	2000 01 07.28642	05 09 22.39	+12 39 27.7	19.9	704	1999 XK ₁₇	2000 01 03.32083	08 48 12.32	+27 03 02.4	18.7	704
1999 XC ₁₇	2000 01 09.14920	05 07 55.69	+12 14 25.8	19.2	704	1999 XK ₁₇	2000 01 03.33555	08 48 11.57	+27 03 26.6	18.7	704
1999 XC ₁₇	2000 01 09.16826	05 07 54.80	+12 14 09.5	19.4	704	1999 XK ₁₇	2000 01 03.35028	08 48 10.89	+27 03 49.9	19.4	704
1999 XC ₁₇	2000 01 09.20345	05 07 53.18	+12 13 42.4	19.7	704	1999 XK ₁₇	2000 01 03.36511	08 48 10.00	+27 04 15.5	18.9	704
1999 XC ₁₇	2000 01 11.16067	05 06 32.17	+11 48 51.6	18.5	704	1999 XP ₁₇	1999 09 14.25786	00 01 30.88	-08 23 48.8	18.5	704
1999 XC ₁₇	2000 01 11.17593	05 06 31.50	+11 48 40.4	19.2	704	1999 XP ₁₇	1999 09 14.27051	00 01 30.25	-08 23 49.8	18.6	704
1999 XC ₁₇	2000 01 11.19110	05 06 30.82	+11 48 29.0	19.2	704	1999 XP ₁₇	1999 09 14.28323	00 01 29.60	-08 23 51.4	18.3	704
1999 XC ₁₇	2000 01 11.22118	05 06 29.58	+11 48 06.9	19.6	704	1999 XP ₁₇	1999 09 14.29603	00 01 28.91	-08 23 52.5	18.5	704
1999 XD ₁₇	2000 01 05.22762	06 26 42.97	+18 48 31.8	18.0	704	1999 XP ₁₇	1999 09 14.30886	00 01 28.26	-08 23 54.0	18.3	704
1999 XD ₁₇	2000 01 05.25687	06 26 40.60	+18 48 17.6	18.8	704	1999 XP ₁₇	1999 09 30.27626	23 47 59.70	-08 43 33.6	18.6	704
1999 XD ₁₇	2000 01 05.27145	06 26 39.44	+18 48 09.6	17.9	704	1999 XP ₁₇	1999 09 30.28891	23 47 59.01	-08 43 33.8	18.8	704
1999 XD ₁₇	2000 01 05.28610	06 26 38.23	+18 48 02.7	18.2	704	1999 XP ₁₇	1999 09 30.30156	23 47 58.43	-08 43 35.2	19.7	704
1999 XD ₁₇	2000 01 07.22128	06 24 09.08	+18 32 00.9	18.0	704	1999 XP ₁₇	1999 09 30.31439	23 47 57.73	-08 43 34.7	19.1	704
1999 XD ₁₇	2000 01 07.22138	06 24 09.06	+18 32 00.4	17.5	704	1999 XP ₁₇	1999 09 30.32701	23 47 57.13	-08 43 35.0	18.9	704
1999 XD ₁₇	2000 01 07.22150	06 24 09.09	+18 32 00.5	17.8	704	1999 XT ₁₇	1999 09 14.26276	00 51 00.55	-03 03 41.5	17.9	704
1999 XD ₁₇	2000 01 07.23596	06 24 07.95	+18 31 53.5	18.4	704	1999 XT ₁₇	1999 09 14.27551	00 50 59.95	-03 03 43.7	17.8	704
1999 XD ₁₇	2000 01 07.23607	06 24 07.92	+18 31 53.4	18.0	704	1999 XT ₁₇	1999 09 14.28821	00 50 59.39	-03 03 45.8	18.2	704
1999 XD ₁₇	2000 01 07.23617	06 24 07.92	+18 31 53.4	18.0	704	1999 XT ₁₇	1999 09 14.30103	00 50 58.81	-03 03 48.1	18.1	704
1999 XD ₁₇	2000 01 07.25075	06 24 06.74	+18 31 46.0	18.5	704	1999 XT ₁₇	1999 09 14.31387	00 50 58.19	-03 03 50.6	18.9	704
1999 XD ₁₇	2000 01 07.25086	06 24 06.73	+18 31 46.1	18.0	704	1999 XT ₁₇	1999 10 02.35128	00 35 57.06	-03 47 21.1	16.3	704
1999 XD ₁₇	2000 01 07.25098	06 24 06.71	+18 31 45.8	18.0	704	1999 XT ₁₇	1999 10 02.36469	00 35 56.32	-03 47 22.9	17.4	704
1999 XD ₁₇	2000 01 07.26546	06 24 05.58	+18 31 38.7	18.2	704	1999 XT ₁₇	1999 10 02.37810	00 35 55.56	-03 47 24.3	18.2	704
1999 XD ₁₇	2000 01 07.26557	06 24 05.61	+18 31 38.9	18.0	704	1999 XT ₁₇	1999 10 02.39153	00 35 54.82	-03 47 26.1	17.3	704
1999 XD ₁₇	2000 01 07.26569	06 24 05.61	+18 31 38.8	18.0	704	1999 XT ₁₇	1999 10 02.40490	00 35 54.08	-03 47 27.9	17.3	704
1999 XD ₁₇	2000 01 07.28014	06 24 04.49	+18 31 31.6	18.3	704	1999 XT ₁₇	1999 11 07.16029	00 09 56.59	-03 50 50.4	17.8	704
1999 XD ₁₇	2000 01 07.28024	06 24 04.45	+18 31 31.6	17.9	704	1999 XT ₁₇	1999 11 07.17631	00 09 56.12	-03 50 47.8	17.6	704
1999 XD ₁₇	2000 01 07.28036	06 24 04.46	+18 31 31.8	17.5	704	1999 XT ₁₇	1999 11 07.19228	00 09 55.65	-03 50 46.3	17.0	704
1999 XD ₁₇	2000 01 09.23295	06 21 38.86	+18 15 40.7	18.3	704	1999 XT ₁₇	1999 11 07.20834	00 09 55.21	-03 50 44.3	17.6	704
1999 XD ₁₇	2000 01 09.24813	06 21 37.63	+18 15 33.3	18.2	704	1999 XT ₁₇	1999 11 07.22445	00 09 54.78	-03 50 41.3	18.1	704
1999 XD ₁₇	2000 01 09.26315	06 21 36.54	+18 15 26.1	18.7	704	1999 XT ₁₇	1999 11 15.14183	00 07 27.76	-03 27 53.4	17.6	704
1999 XD ₁₇	2000 01 09.27814	06 21 35.38	+18 15 18.5	18.5	704	1999 XT ₁₇	1999 11 15.15765	00 07 27.53	-03 27 47.5	19.0	704
1999 XD ₁₇	2000 01 09.29312	06 21 34.27	+18 15 11.2	18.6	704	1999 XT ₁₇	1999 11 15.17208	00 07 27.28	-03 27 44.7	18.1	704
1999 XE ₁₇	2000 01 03.29464	06 45 50.73	+24 57 50.8	18.4	704	1999 XT ₁₇	1999 11 15.20100	00 07 26.82	-03 27 38.0	19.7	704
1999 XE ₁₇	2000 01 03.30935	06 45 49.46	+24 58 01.6	18.1	704	1999 XZ ₁₇	1999 11 14.13569	23 52 15.55	+01 13 18.8	18.3	704
1999 XE ₁₇	2000 01 03.32405	06 45 48.25	+24 58 13.0	18.0	704	1999 XZ ₁₇	1999 11 14.15009	23 52 15.82	+01 13 13.8	18.9	704
1999 XE ₁₇	2000 01 04.23091	06 44 35.37	+25 09 36.7	18.6	704	1999 XZ ₁₇	1999 11 14.16451	23 52 16.09	+01 13 08.4	18.4	704
1999 XE ₁₇	2000 01 04.24555	06 44 34.17	+25 09 47.6	19.1	704	1999 XZ ₁₇	1999 11 14.17908	23 52 16.30	+01 13 03.1	18.6	704
1999 XE ₁₇	2000 01 04.26019	06 44 32.99	+25 09 58.7	18.8	704	1999 XZ ₁₇	1999 11 14.19347	23 52 16.57	+01 12 58.0	18.9	704
1999 XF ₁₇	1999 11 16.36221	07 38 33.47	+25 16 43.8	18.3	704	1999 XZ ₁₇	1999 11 16.07367	23 52 56.20	+01 02 54.2	18.0	704
1999 XF ₁₇	1999 11 16.37639	07 38 33.54	+25 16 29.7	18.5	704	1999 XZ ₁₇	1999 11 16.08869	23 52 56.57	+01 02 50.5	19.0	704
1999 XF ₁₇	1999 11 16.39055	07 38 33.54	+25 16 16.3	18.4	704	1999 XZ ₁₇	1999 11 16.10405	23 52 56.85	+01 02 45.3	18.5	704
1999 XF ₁₇	1999 11 16.40482	07 38 33.57	+25 16 02.2	18.7	704	1999 XZ ₁₇	1999 11 16.11881	23 52 57.24	+01 02 40.3	18.4	704
1999 XF ₁₇	1999 11 16.41901	07 38 33.61	+25 15 48.1	18.0	704	1999 XZ ₁₇	1999 11 16.13423	23 52 57.53	+01 02 36.1	19.0	704
1999 XF ₁₇	1999 12 14.29774	07 21 56.38	+17 01 28.4	17.2	704	1999 XB ₁₈	1999 11 07.15072	00 15 01.08	-01 14 57.6	18.8	704
1999 XF ₁₇	1999 12 14.31252	07 21 55.24	+17 01 12.5	17.6	704	1999 XB ₁₈	1999 11 07.16677	00 15 00.66	-01 14 54.4	19.0	704
1999 XF ₁₇	1999 12 14.32744	07 21 54.15	+17 00 56.1	17.8	704	1999 XB ₁₈	1999 11 07.18277	00 15 00.27	-01 14 52.0	18.9	704
1999 XF ₁₇	1999 12 14.34219	07 21 53.02	+17 00 40.1	17.3	704	1999 XB ₁₈	1999 11 07.19878	00 14 59.97	-01 14 49.2	18.4	704
1999 XF ₁₇	1999 12 14.35694	07 21 51.92	+17 00 23.9	17.4	704	1999 XB ₁₈	1999 11 07.21487	00 14 59.55	-01 14 46.9	18.2	704
1999 XF ₁₇	1999 12 15.32450	07 20 41.44	+16 42 46.1	17.9	704	1999 XB ₁₈	1999 11 15.15655	00 12 52.19	-00 48 23.9	20.1	704
1999 XF ₁₇	1999 12 15.34084	07 20 40.16	+16 42 28.3	18.2	704	1999 XB ₁₈	1999 11 15.18551	00 12 51.71	-00 48 16.1	19.3	704
1999 XF ₁₇	1999 12 15.35681	07 20 38.93	+16 42 10.8	17.9	704	1999 XB ₁₈	1999 11 15.19990	00 12 51.42	-00 48 12.4	19.2	704
1999 XF ₁₇	1999 12 15.37256	07 20 37.71	+16 41 53.5	17.8	704	1999 XB ₁₈	1999 11 09.07291	00 23 56.16	+01 46 59.8	18.1	704
1999 XF ₁₇	1999 12 15.38826	07 20 36.52	+16 41 36.3	18.1	704	1999 XB ₁₈	1999 11 09.08730	00 23 55.71	+01 47 00.4	19.1	704
1999 XF ₁₇	20										

1999 XJ ₁₈	1999 11 09.10287	00 30 59.39	+02 26 14.1	19.6	704	1999 XU ₁₈	1999 10 04.35491	01 32 18.83	+03 45 49.2	16.4	704
1999 XJ ₁₈	1999 11 09.11727	00 30 59.18	+02 26 14.5	19.7	704	1999 XU ₁₈	1999 11 15.14774	01 01 40.98	+02 15 50.9	17.9	704
1999 XJ ₁₈	1999 11 09.13165	00 30 58.78	+02 26 15.2	18.4	704	1999 XU ₁₈	1999 11 15.16361	01 01 40.60	+02 15 52.3	17.7	704
1999 XL ₁₈	2000 01 07.07890	01 13 28.79	+08 28 02.9	18.2	704	1999 XU ₁₈	1999 11 15.17798	01 01 40.31	+02 15 53.0	19.8	704
1999 XL ₁₈	2000 01 07.09371	01 13 29.96	+08 28 13.2	18.7	704	1999 XU ₁₈	1999 11 15.19250	01 01 39.96	+02 15 53.1	20.2	704
1999 XL ₁₈	2000 01 07.10849	01 13 31.15	+08 28 24.0	19.1	704	1999 XU ₁₈	1999 11 15.20688	01 01 39.54	+02 15 55.8	19.0	704
1999 XL ₁₈	2000 01 07.12327	01 13 32.36	+08 28 32.0	18.7	704	1999 XU ₁₈	1999 11 17.12704	01 01 07.77	+02 18 25.0	17.2	704
1999 XL ₁₈	2000 01 07.13804	01 13 33.63	+08 28 42.0	18.7	704	1999 XU ₁₈	1999 11 17.14269	01 01 07.39	+02 18 26.7	17.8	704
1999 XM ₁₈	1998 04 22.34359	15 06 22.34	-15 15 40.6	19.2	704	1999 XU ₁₈	1999 11 17.18983	01 01 06.57	+02 18 31.0	18.6	704
1999 XM ₁₈	1998 04 22.36281	15 06 21.10	-15 15 35.9	19.2	704	1999 XU ₁₈	2000 01 08.07642	01 23 47.27	+06 49 02.4	18.4	704
1999 XM ₁₈	1998 04 22.38215	15 06 20.17	-15 15 31.1	19.6	704	1999 XU ₁₈	2000 01 08.09172	01 23 48.22	+06 49 09.6	18.2	704
1999 XM ₁₈	1998 04 22.40136	15 06 18.94	-15 15 26.4	19.5	704	1999 XU ₁₈	2000 01 08.10675	01 23 49.13	+06 49 16.2	18.8	704
1999 XM ₁₈	1998 04 22.42061	15 06 17.98	-15 15 23.7	19.5	704	1999 XU ₁₈	2000 01 08.12180	01 23 49.99	+06 49 23.9	18.3	704
1999 XM ₁₈	1998 05 01.27965	14 58 05.43	-14 47 02.4	18.8	704	1999 XU ₁₈	2000 01 08.13697	01 23 50.84	+06 49 31.4	18.6	704
1999 XM ₁₈	1998 05 01.29857	14 58 04.51	-14 47 00.2	19.3	704	1999 XU ₁₈	2000 01 10.07277	01 25 48.29	+07 04 47.4	18.5	704
1999 XM ₁₈	1998 05 01.31747	14 58 03.14	-14 46 55.5	18.3	704	1999 XU ₁₈	2000 01 10.08808	01 25 49.26	+07 04 56.1	19.2	704
1999 XM ₁₈	1998 05 01.33640	14 58 02.08	-14 46 50.9	18.3	704	1999 XU ₁₈	2000 01 10.10337	01 25 50.14	+07 05 02.3	18.8	704
1999 XM ₁₈	1998 05 01.35524	14 58 01.03	-14 46 46.3	18.9	704	1999 XU ₁₈	2000 01 10.11866	01 25 51.07	+07 05 09.3	18.8	704
1999 XM ₁₈	1999 09 14.26539	01 14 58.06	+01 34 29.0	17.0	704	1999 XU ₁₈	2000 01 10.13398	01 25 51.96	+07 05 15.6	19.2	704
1999 XM ₁₈	1999 09 14.27815	01 14 57.68	+01 34 26.7	17.4	704	1999 XV ₁₈	1999 07 23.36557	01 06 04.33	+14 04 27.9	19.3	704
1999 XM ₁₈	1999 09 14.29092	01 14 57.32	+01 34 24.0	17.5	704	1999 XV ₁₈	1999 07 23.37815	01 06 05.09	+14 04 32.4	19.9	704
1999 XM ₁₈	1999 09 14.30368	01 14 56.94	+01 34 22.3	17.7	704	1999 XV ₁₈	1999 07 23.40320	01 06 06.78	+14 04 41.2	20.0	704
1999 XM ₁₈	1999 09 14.31655	01 14 56.52	+01 34 19.5	18.2	704	1999 XV ₁₈	1999 09 18.26516	01 34 09.30	+14 53 36.7	17.8	704
1999 XM ₁₈	1999 10 02.35449	01 03 01.58	+00 29 07.1	16.8	704	1999 XV ₁₈	1999 09 18.27789	01 34 09.02	+14 53 31.4	18.1	704
1999 XM ₁₈	1999 10 02.36792	01 03 00.89	+00 29 03.7	17.9	704	1999 XV ₁₈	1999 09 18.29070	01 34 08.71	+14 53 27.3	17.9	704
1999 XM ₁₈	1999 10 02.38136	01 03 00.13	+00 29 01.0	17.8	704	1999 XV ₁₈	1999 09 18.30344	01 34 08.46	+14 53 22.7	18.2	704
1999 XM ₁₈	1999 10 02.39473	01 02 59.43	+00 28 57.9	17.5	704	1999 XV ₁₈	1999 09 18.31632	01 34 08.21	+14 53 18.0	17.9	704
1999 XM ₁₈	1999 10 02.40811	01 02 58.73	+00 28 55.3	17.3	704	1999 XV ₁₈	1999 10 04.31412	01 26 14.88	+12 44 17.6	17.9	704
1999 XM ₁₈	2000 01 08.07520	01 19 33.59	+07 07 27.6	18.2	704	1999 XV ₁₈	1999 10 04.32747	01 26 14.28	+12 44 10.0	17.5	704
1999 XM ₁₈	2000 01 08.09049	01 19 34.85	+07 07 37.4	17.9	704	1999 XV ₁₈	1999 10 04.34089	01 26 13.74	+12 44 02.5	18.1	704
1999 XM ₁₈	2000 01 08.10552	01 19 36.06	+07 07 46.3	18.1	704	1999 XV ₁₈	1999 10 04.35427	01 26 13.18	+12 43 54.1	17.9	704
1999 XM ₁₈	2000 01 08.12057	01 19 37.28	+07 07 55.7	18.4	704	1999 XV ₁₈	1999 11 05.24509	01 05 16.76	+07 02 33.4	17.4	704
1999 XM ₁₈	2000 01 08.13573	01 19 38.52	+07 08 05.2	18.3	704	1999 XV ₁₈	1999 11 05.26138	01 05 16.28	+07 02 24.1	17.7	704
1999 XM ₁₈	2000 01 10.07277	01 22 19.31	+07 28 12.9	18.3	704	1999 XV ₁₈	1999 11 05.27761	01 05 15.82	+07 02 15.2	17.9	704
1999 XM ₁₈	2000 01 10.08808	01 22 20.54	+07 28 22.6	18.6	704	1999 XV ₁₈	1999 11 05.29380	01 05 15.36	+07 02 06.2	17.8	704
1999 XM ₁₈	2000 01 10.10337	01 22 21.84	+07 28 32.4	18.6	704	1999 XV ₁₈	1999 11 05.31004	01 05 14.87	+07 01 57.1	18.0	704
1999 XM ₁₈	2000 01 10.11866	01 22 23.05	+07 28 41.9	18.3	704	1999 XV ₁₈	1999 11 09.13885	01 03 47.58	+06 27 49.4	18.0	704
1999 XM ₁₈	2000 01 10.13398	01 22 24.30	+07 28 51.6	18.8	704	1999 XV ₁₈	1999 11 09.15323	01 03 47.26	+06 27 41.8	18.2	704
1999 XO ₁₈	1999 09 14.26546	01 13 10.34	+00 52 09.7	17.8	704	1999 XV ₁₈	1999 11 09.16761	01 03 46.96	+06 27 34.5	18.9	704
1999 XO ₁₈	1999 09 14.27822	01 13 09.96	+00 52 06.5	17.3	704	1999 XV ₁₈	1999 11 09.18200	01 03 46.63	+06 27 27.1	18.4	704
1999 XO ₁₈	1999 09 14.29099	01 13 09.58	+00 52 03.6	17.7	704	1999 XV ₁₈	1999 11 09.19638	01 03 46.38	+06 27 18.8	19.2	704
1999 XO ₁₈	1999 09 14.30376	01 13 09.25	+00 52 00.2	17.6	704	1999 XV ₁₈	1999 11 12.15174	01 02 55.90	+06 03 24.8	18.1	704
1999 XO ₁₈	1999 09 14.31662	01 13 08.84	+00 51 56.4	17.6	704	1999 XV ₁₈	1999 11 12.16640	01 02 55.60	+06 03 18.2	18.7	704
1999 XO ₁₈	1999 10 02.35441	01 01 15.05	-00 33 24.0	17.0	704	1999 XV ₁₈	1999 11 12.18083	01 02 55.38	+06 03 11.0	18.5	704
1999 XO ₁₈	1999 10 02.36783	01 01 14.35	-00 33 27.7	17.6	704	1999 XV ₁₈	1999 11 12.19526	01 02 55.15	+06 03 04.2	18.4	704
1999 XO ₁₈	1999 10 02.38128	01 01 13.61	-00 33 31.4	17.7	704	1999 XV ₁₈	1999 11 12.20971	01 02 54.88	+06 02 57.0	18.3	704
1999 XO ₁₈	1999 10 02.39465	01 01 12.94	-00 33 35.7	17.7	704	1999 XV ₁₈	1999 11 17.12763	01 02 06.38	+05 28 14.7	18.2	704
1999 XO ₁₈	1999 10 02.40804	01 01 12.24	-00 33 39.6	17.7	704	1999 XV ₁₈	1999 11 17.14327	01 02 06.26	+05 28 08.8	18.2	704
1999 XO ₁₈	1999 11 07.15036	00 36 31.67	-01 52 02.4	18.0	704	1999 XV ₁₈	1999 11 17.15901	01 02 06.13	+05 28 03.0	18.9	704
1999 XO ₁₈	1999 11 07.16641	00 36 31.32	-01 52 00.1	18.7	704	1999 XV ₁₈	1999 11 17.17469	01 02 06.06	+05 27 56.3	18.4	704
1999 XO ₁₈	1999 11 07.18242	00 36 30.94	-01 51 59.0	18.7	704	1999 XV ₁₈	1999 11 17.19040	01 02 05.92	+05 27 50.0	18.2	704
1999 XO ₁₈	1999 11 07.19843	00 36 30.62	-01 51 58.5	18.4	704	1999 XV ₁₈	2000 01 05.07008	01 32 00.84	+05 18 42.1	18.8	704
1999 XO ₁₈	1999 11 07.21451	00 36 30.22	-01 51 56.3	17.6	704	1999 XV ₁₈	2000 01 05.08541	01 32 01.93	+05 18 47.4	18.9	704
1999 XO ₁₈	2000 01 08.09028	01 16 35.54	+05 36 52.7	19.6	704	1999 XV ₁₈	2000 01 05.10055	01 32 03.05	+05 18 51.6	19.1	704
1999 XO ₁₈	2000 01 08.10531	01 16 36.66	+05 37 02.0	18.8	704	1999 XV ₁₈	2000 01 05.11567	01 32 04.09	+05 18 56.7	19.1	704
1999 XO ₁₈	2000 01 08.12035	01 16 37.94	+05 37 11.6	19.2	704	1999 XV ₁₈	2000 01 05.13064	01 32 05.03	+05 18 59.9	19.1	704
1999 XO ₁₈	2000 01 08.13551	01 16 39.13	+05 37 21.1	19.1	704	1999 XV ₁₈	2000 01 07.07115	01 34 26.37	+05 28 27.6	18.6	704
1999 XP ₁₈	1999 11 15.14626	00 50 52.86	+00 39 15.9	18.0	704	1999 XV ₁₈	2000 01 07.08590	01 34 27.45	+05 28 32.5	18.9	704
1999 XP ₁₈	1999 11 15.16207	00 50 52.37	+00 39 19.2	18.9	704	1999 XV ₁₈	2000 01 07.10072	01 34 28.50	+05 28 36.7	18.9	704
1999 XP ₁₈	1999 11 15.17650	00 50 52.02	+00 39 20.9	19.0	704	1999 XV ₁₈	2000 01 07.11550	01 34 29.58	+05 28 39.7	19.1	704
1999 XP ₁₈	1999 11 15.19104	00 50 51.72	+00 39 23.5	18.8	704	1999 XV ₁₈	2000 01 07.13027	01 34 30.67	+05 28 46.1	18.9	704
1999 XP ₁₈	1999 11 15.20541	00 50 51.19	+00 39 25.2	18.5	704	1999 XV ₁₈	2000 01 08.07665	01 35 41.16	+05 33 32.9	18.6	704
1999 XP ₁₈	1999 11 17.12543	00 50 08.48	+00 44 50.3	17.6	704	1999 XV ₁₈	2000 01 08.09194	01 35 42.22	+05 33 38.1	19.1	704
1999 XP ₁₈	1999 11 17.14110	00 50 08.09	+00 44 53.1	17.8	704	1999 XV ₁₈	2000 01 08.10697	01 35 43.38	+05 33 42.6	19.0	704
1999 XP ₁₈	1999 11 17.15683	00 50 07.73	+00 44 57.2	17.8	704	1999 XV ₁₈	2000 01 08.12202	01 35 44.45	+05 33 47.7	19.3	704
1999 XP ₁₈	1999 11 17.17252	00 50 07.30	+00 44 59.4	18.1	704	1999 XV ₁₈	2000 01 08.13719	01 35 45.51	+05 33 52.0	19.4	704
1999 XP ₁₈	1999 11 17.18822	00 50 06.96	+00 45 02.3	18.2	704	1999 XB ₁₉	1999 10 02.35091	00 20 24.73	+07 27 45.4	17.1	704
1999 XP ₁₈	2000 01 08.07388	01 08 12.82	+06 14 44.9	17.7	704	1999 XB ₁₉	1999 10 02.36432	00 20 23.85	+07 27 43.7	17.3	704
1999 XP ₁₈	2000 01 08.08916	01 08 13.65	+06 14 53.3	17.8	704	1999 XB ₁₉	1999 10 02.37770	00 20 22.99	+07 27 41.3	17.5	704
1999 XP ₁₈	2000 01 08.10419	01 08 14.48	+06 15								

1999 XE ₁₉	1999 11 15.14369	00 23 53.11	-02 58 13.5	19.1	704	1999 XU ₁₉	1999 11 16.20161	01 04 50.21	+06 33 19.0	18.3	704
1999 XE ₁₉	1999 11 15.15949	00 23 52.92	-02 58 05.9	18.7	704	1999 XX ₁₉	1999 11 05.24621	01 21 20.47	+05 59 31.5	19.0	704
1999 XE ₁₉	1999 11 15.17393	00 23 52.85	-02 57 59.4	19.0	704	1999 XX ₁₉	1999 11 05.26249	01 21 19.72	+05 59 29.7	19.1	704
1999 XE ₁₉	1999 11 15.18845	00 23 52.72	-02 57 52.5	18.8	704	1999 XX ₁₉	1999 11 05.27872	01 21 19.01	+05 59 28.2	19.5	704
1999 XE ₁₉	1999 11 15.20284	00 23 52.54	-02 57 46.1	18.8	704	1999 XX ₁₉	1999 11 05.29492	01 21 18.19	+05 59 25.4	19.0	704
1999 XK ₁₉	1999 10 04.30017	01 24 58.19	+05 11 17.8	18.1	704	1999 XX ₁₉	1999 11 05.31115	01 21 17.53	+05 59 22.4	19.4	704
1999 XK ₁₉	1999 10 04.31364	01 24 57.47	+05 11 13.5	18.4	704	1999 XZ ₁₉	1999 11 15.21860	01 29 46.15	+05 42 19.3	17.6	704
1999 XK ₁₉	1999 10 04.32699	01 24 56.76	+05 11 09.0	17.9	704	1999 XZ ₁₉	1999 11 15.23292	01 29 45.69	+05 42 20.2	17.8	704
1999 XK ₁₉	1999 10 04.34041	01 24 56.14	+05 11 03.4	19.0	704	1999 XZ ₁₉	1999 11 15.25063	01 29 45.14	+05 42 21.1	17.8	704
1999 XK ₁₉	1999 10 04.35379	01 24 55.39	+05 11 00.6	18.7	704	1999 XZ ₁₉	1999 11 15.26493	01 29 44.68	+05 42 22.5	18.0	704
1999 XL ₁₉	1999 10 04.29971	01 22 28.33	+06 30 16.5	18.5	704	1999 XZ ₁₉	1999 11 15.27923	01 29 44.22	+05 42 23.2	18.2	704
1999 XL ₁₉	1999 10 04.31317	01 22 27.66	+06 30 09.7	18.9	704	1999 XZ ₁₉	1999 11 17.13052	01 28 54.87	+05 44 28.4	18.6	704
1999 XL ₁₉	1999 10 04.32653	01 22 26.95	+06 30 04.2	18.2	704	1999 XZ ₁₉	1999 11 17.14617	01 28 54.47	+05 44 29.0	18.8	704
1999 XL ₁₉	1999 10 04.35332	01 22 25.62	+06 29 51.9	18.6	704	1999 XZ ₁₉	1999 11 17.16192	01 28 54.00	+05 44 29.4	18.6	704
1999 XL ₁₉	1999 10 07.35859	01 20 04.26	+06 09 20.9	17.9	704	1999 XZ ₁₉	1999 11 17.17759	01 28 53.49	+05 44 29.9	19.1	704
1999 XL ₁₉	1999 10 07.36929	01 20 03.69	+06 09 16.1	18.2	704	1999 XZ ₁₉	1999 11 17.19332	01 28 53.16	+05 44 30.4	18.8	704
1999 XL ₁₉	1999 10 07.37999	01 20 03.15	+06 09 11.5	18.2	704	1999 XB ₂₀	1999 11 05.25121	02 15 40.05	+06 24 12.0	16.8	704
1999 XL ₁₉	1999 10 07.39070	01 20 02.60	+06 09 07.6	18.4	704	1999 XB ₂₀	1999 11 05.26750	02 15 38.92	+06 24 16.2	16.9	704
1999 XL ₁₉	1999 10 07.40145	01 20 02.05	+06 09 03.6	18.2	704	1999 XB ₂₀	1999 11 05.28372	02 15 37.84	+06 24 20.4	17.0	704
1999 XL ₁₉	1999 10 09.28556	01 18 31.02	+05 56 00.2	18.0	704	1999 XB ₂₀	1999 11 05.29996	02 15 36.68	+06 24 24.2	16.7	704
1999 XL ₁₉	1999 10 09.29885	01 18 30.33	+05 55 55.0	17.9	704	1999 XB ₂₀	1999 11 05.31614	02 15 35.66	+06 24 29.2	17.3	704
1999 XL ₁₉	1999 10 09.31187	01 18 29.67	+05 55 49.1	18.7	704	1999 XB ₂₀	1999 11 15.22301	02 05 38.13	+07 12 41.8	16.9	704
1999 XL ₁₉	1999 10 09.32522	01 18 28.93	+05 55 44.0	18.1	704	1999 XB ₂₀	1999 11 15.23742	02 05 37.29	+07 12 46.4	17.0	704
1999 XL ₁₉	1999 10 09.33869	01 18 28.20	+05 55 38.3	18.5	704	1999 XB ₂₀	1999 11 15.25503	02 05 36.28	+07 12 52.0	16.8	704
1999 XN ₁₉	1999 11 09.08849	00 28 47.04	+03 25 59.1	18.9	704	1999 XB ₂₀	1999 11 15.26931	02 05 35.47	+07 12 56.7	17.1	704
1999 XN ₁₉	1999 11 09.10287	00 28 46.72	+03 26 01.3	18.6	704	1999 XB ₂₀	1999 11 15.28361	02 05 34.64	+07 13 01.4	17.2	704
1999 XN ₁₉	1999 11 09.11727	00 28 46.37	+03 26 02.9	18.4	704	1999 XB ₂₀	1999 11 17.20198	02 03 53.04	+07 23 33.6	16.9	704
1999 XN ₁₉	1999 11 09.13165	00 28 45.91	+03 26 05.2	17.9	704	1999 XB ₂₀	1999 11 17.21758	02 03 52.19	+07 23 38.8	17.0	704
1999 XO ₁₉	1999 11 05.24152	00 24 11.31	+07 30 46.6	18.8	704	1999 XB ₂₀	1999 11 17.23316	02 03 51.35	+07 23 44.6	17.4	704
1999 XO ₁₉	1999 11 05.25775	00 24 11.09	+07 30 40.7	18.9	704	1999 XB ₂₀	1999 11 17.24875	02 03 50.52	+07 23 49.2	17.4	704
1999 XO ₁₉	1999 11 05.27402	00 24 10.83	+07 30 34.7	18.8	704	1999 XB ₂₀	1999 11 17.26427	02 03 49.62	+07 23 55.2	18.0	704
1999 XO ₁₉	1999 11 05.29022	00 24 10.60	+07 30 28.0	19.0	704	1999 XB ₂₀	2000 01 04.07594	01 58 46.25	+13 30 51.6	18.8	704
1999 XO ₁₉	1999 11 05.30645	00 24 10.38	+07 30 22.3	19.3	704	1999 XB ₂₀	2000 01 04.09101	01 58 46.75	+13 31 00.2	19.1	704
1999 XO ₁₉	1999 11 14.14123	00 23 44.22	+06 44 45.2	18.8	704	1999 XB ₂₀	2000 01 04.10604	01 58 47.25	+13 31 09.6	19.4	704
1999 XO ₁₉	1999 11 14.17003	00 23 44.36	+06 44 37.0	19.8	704	1999 XB ₂₀	2000 01 04.12104	01 58 47.90	+13 31 16.2	19.2	704
1999 XO ₁₉	1999 11 14.19899	00 23 44.42	+06 44 28.4	19.4	704	1999 XB ₂₀	2000 01 04.13603	01 58 48.39	+13 31 26.8	19.3	704
1999 XO ₁₉	1999 11 15.13577	00 23 51.21	+06 40 45.8	18.8	704	1999 XB ₂₀	2000 01 07.08359	02 00 46.83	+13 58 39.5	18.4	704
1999 XO ₁₉	1999 11 15.16657	00 23 51.45	+06 40 37.5	19.7	704	1999 XB ₂₀	2000 01 07.09842	02 00 47.38	+13 58 47.7	18.5	704
1999 XO ₁₉	1999 11 15.18093	00 23 51.52	+06 40 34.1	20.5	704	1999 XB ₂₀	2000 01 07.11320	02 00 48.01	+13 58 55.8	18.6	704
1999 XO ₁₉	1999 11 15.19547	00 23 51.58	+06 40 30.1	18.9	704	1999 XB ₂₀	2000 01 07.12797	02 00 48.58	+13 59 03.7	18.8	704
1999 XO ₁₉	1999 11 16.13766	00 24 00.27	+06 36 59.9	18.2	704	1999 XB ₂₀	2000 01 07.14277	02 00 49.24	+13 59 12.6	18.5	704
1999 XO ₁₉	1999 11 16.15231	00 24 00.50	+06 36 55.7	19.1	704	1999 XE ₂₀	1999 11 05.25057	02 14 59.43	+08 56 45.7	18.6	704
1999 XO ₁₉	1999 11 16.16690	00 24 00.53	+06 36 52.4	19.1	704	1999 XE ₂₀	1999 11 05.26686	02 14 58.59	+08 56 42.1	18.4	704
1999 XO ₁₉	1999 11 16.18186	00 24 00.65	+06 36 47.9	19.1	704	1999 XE ₂₀	1999 11 05.28309	02 14 57.76	+08 56 39.4	18.9	704
1999 XO ₁₉	1999 11 16.19639	00 24 00.86	+06 36 44.4	18.9	704	1999 XE ₂₀	1999 11 05.29933	02 14 56.94	+08 56 35.7	18.5	704
1999 XP ₁₉	1999 10 04.29995	01 19 44.60	+03 15 51.4	17.0	704	1999 XE ₂₀	1999 11 05.31552	02 14 56.10	+08 56 31.1	18.8	704
1999 XP ₁₉	1999 10 04.31340	01 19 43.83	+03 15 50.4	16.9	704	1999 XE ₂₀	2000 01 05.08888	02 00 29.75	+09 17 49.1	19.6	704
1999 XP ₁₉	1999 10 04.32676	01 19 43.07	+03 15 50.4	16.7	704	1999 XE ₂₀	2000 01 05.10401	02 00 30.19	+09 17 52.5	19.0	704
1999 XP ₁₉	1999 10 04.34019	01 19 42.28	+03 15 49.8	17.6	704	1999 XE ₂₀	2000 01 05.11913	02 00 30.58	+09 17 57.0	18.5	704
1999 XP ₁₉	1999 10 04.35356	01 19 41.48	+03 15 48.7	17.5	704	1999 XE ₂₀	2000 01 05.13409	02 00 30.96	+09 18 00.9	19.1	704
1999 XP ₁₉	1999 11 09.07711	00 44 27.49	+03 54 21.8	16.9	704	1999 XE ₂₀	2000 01 07.08315	02 01 29.70	+09 26 31.0	18.8	704
1999 XP ₁₉	1999 11 09.09149	00 44 26.86	+03 54 25.9	17.1	704	1999 XE ₂₀	2000 01 07.09797	02 01 30.16	+09 26 36.5	19.5	704
1999 XP ₁₉	1999 11 09.10587	00 44 26.23	+03 54 29.7	17.2	704	1999 XE ₂₀	2000 01 07.11275	02 01 30.62	+09 26 40.3	19.3	704
1999 XP ₁₉	1999 11 09.12026	00 44 25.66	+03 54 33.2	17.1	704	1999 XE ₂₀	2000 01 07.12752	02 01 31.17	+09 26 43.4	19.5	704
1999 XP ₁₉	1999 11 09.13467	00 44 25.02	+03 54 37.3	16.9	704	1999 XE ₂₀	2000 01 07.14232	02 01 31.59	+09 26 46.3	19.6	704
1999 XP ₁₉	1999 11 12.14830	00 42 41.97	+04 09 36.1	16.9	704	1999 XF ₂₀	2000 01 05.07352	01 58 56.54	+09 16 18.6	18.5	704
1999 XP ₁₉	1999 11 12.16307	00 42 41.43	+04 09 41.2	17.9	704	1999 XF ₂₀	2000 01 05.10401	01 58 57.44	+09 16 27.6	18.9	704
1999 XP ₁₉	1999 11 12.17750	00 42 40.94	+04 09 46.3	17.7	704	1999 XF ₂₀	2000 01 05.11913	01 58 57.82	+09 16 31.9	18.6	704
1999 XP ₁₉	1999 11 12.19194	00 42 40.42	+04 09 50.7	17.6	704	1999 XF ₂₀	2000 01 05.13409	01 58 58.28	+09 16 35.4	19.6	704
1999 XP ₁₉	1999 11 12.20639	00 42 39.88	+04 09 55.7	17.4	704	1999 XF ₂₀	2000 01 07.08315	01 59 59.72	+09 25 26.2	18.8	704
1999 XP ₁₉	1999 11 16.13977	00 41 04.20	+04 33 09.4	17.2	704	1999 XF ₂₀	2000 01 07.09797	02 00 00.07	+09 25 29.8	19.2	704
1999 XP ₁₉	1999 11 16.15442	00 41 03.81	+04 33 14.5	17.4	704	1999 XF ₂₀	2000 01 07.11275	02 00 00.49	+09 25 33.9	19.6	704
1999 XP ₁₉	1999 11 16.16901	00 41 03.48	+04 33 20.6	17.3	704	1999 XF ₂₀	2000 01 07.12752	02 00 00.95	+09 25 38.1	19.3	704
1999 XP ₁₉	1999 11 16.18398	00 41 03.10	+04 33 26.4	17.2	704	1999 XJ ₂₀	1999 11 05.23738	02 20 38.45	+11 32 21.3	17.2	704
1999 XP ₁₉	1999 11 16.19851	00 41 02.77	+04 33 32.2	17.4	704	1999 XJ ₂₀	1999 11 05.25358	02 20 37.59	+11 32 17.7	17.3	704
1999 XP ₁₉	2000 01 06.07413	01 27 56.72	+14 43 23.0	18.5	704	1999 XJ ₂₀	1999 11 05.26984	02 20 36.71	+11 32 14.9	17.3	704
1999 XP ₁₉	2000 01 06.08900	01 27 58.44	+14 43 37.3	19.0	704	1999 XJ ₂₀	1999 11 05.28610	02 20 35.83	+11 32 11.4	17.4	704
1999 XP ₁₉	2000 01 06.10385	01 28 00.15	+14 43 51.1	19.2	704	1999 XJ ₂₀	1999 11 05.30230	02 20 34.96	+11 32 08.1	17.2	704
1999 XP ₁₉	2000 01 06.11875	01 28 01.94	+14 44 05.2	18.6	704	1999 XJ ₂₀	1999 11 12.22335	02 14 47.66	+11 10 37.7	17.3	704
1999 XP ₁₉	2000 0										

1999 XL ₂₀	1999 11 17.24993	02 16 07.08	+08 56 19.3	18.1	704	1999 XY ₂₀	1999 11 07.14789	01 18 23.50	+03 30 10.5	17.6	704
1999 XL ₂₀	1999 11 17.26545	02 16 06.21	+08 56 16.5	18.5	704	1999 XY ₂₀	1999 11 07.16397	01 18 22.71	+03 30 13.2	18.0	704
1999 XL ₂₀	2000 01 05.07486	02 06 45.92	+10 07 29.8	18.0	704	1999 XY ₂₀	1999 11 07.17998	01 18 21.87	+03 30 14.6	18.1	704
1999 XL ₂₀	2000 01 05.09028	02 06 46.42	+10 07 34.7	18.4	704	1999 XY ₂₀	1999 11 07.19596	01 18 21.15	+03 30 16.6	17.6	704
1999 XL ₂₀	2000 01 05.10536	02 06 46.89	+10 07 39.5	18.5	704	1999 XY ₂₀	1999 11 07.21202	01 18 20.31	+03 30 18.5	17.2	704
1999 XL ₂₀	2000 01 05.12048	02 06 47.36	+10 07 44.0	18.1	704	1999 XY ₂₀	1999 11 15.14958	01 13 03.43	+03 51 23.2	17.4	704
1999 XL ₂₀	2000 01 05.13543	02 06 47.85	+10 07 48.5	18.2	704	1999 XY ₂₀	1999 11 15.16545	01 13 02.88	+03 51 26.6	17.6	704
1999 XM ₂₀	1999 11 17.20370	02 23 08.18	+09 40 48.6	18.7	704	1999 XY ₂₀	1999 11 15.17982	01 13 02.37	+03 51 29.4	18.2	704
1999 XM ₂₀	1999 11 17.21929	02 23 07.32	+09 40 47.6	19.0	704	1999 XY ₂₀	1999 11 15.19434	01 13 01.88	+03 51 32.0	18.1	704
1999 XM ₂₀	1999 11 17.23486	02 23 06.36	+09 40 45.3	19.4	704	1999 XY ₂₀	1999 11 15.20872	01 13 01.33	+03 51 35.2	18.3	704
1999 XM ₂₀	1999 11 17.25044	02 23 05.45	+09 40 45.3	18.8	704	1999 XY ₂₀	1999 11 17.12895	01 12 02.90	+03 58 18.4	17.8	704
1999 XM ₂₀	1999 11 17.26597	02 23 04.63	+09 40 44.4	18.7	704	1999 XY ₂₀	1999 11 17.14459	01 12 02.46	+03 58 23.5	17.9	704
1999 XN ₂₀	1999 11 15.21389	02 23 12.25	+10 06 22.8	18.3	704	1999 XY ₂₀	1999 11 17.16034	01 12 01.96	+03 58 25.9	17.9	704
1999 XN ₂₀	1999 11 15.22855	02 23 11.43	+10 06 18.5	18.7	704	1999 XY ₂₀	1999 11 17.17600	01 12 01.49	+03 58 30.5	17.8	704
1999 XN ₂₀	1999 11 15.24624	02 23 10.47	+10 06 13.5	18.5	704	1999 XY ₂₀	1999 11 17.19173	01 12 00.95	+03 58 33.1	17.6	704
1999 XN ₂₀	1999 11 15.26056	02 23 09.73	+10 06 09.5	18.6	704	1999 XY ₂₀	2000 01 04.07030	01 26 34.00	+09 33 46.0	17.6	704
1999 XN ₂₀	1999 11 15.27483	02 23 08.89	+10 06 05.5	18.5	704	1999 XY ₂₀	2000 01 04.08529	01 26 34.88	+09 33 54.9	17.6	704
1999 XN ₂₀	1999 11 17.20344	02 21 29.94	+09 57 02.3	18.6	704	1999 XY ₂₀	2000 01 04.10040	01 26 35.74	+09 34 01.8	18.5	704
1999 XN ₂₀	1999 11 17.21903	02 21 29.10	+09 56 58.1	18.5	704	1999 XY ₂₀	2000 01 04.11539	01 26 36.66	+09 34 11.4	17.9	704
1999 XN ₂₀	1999 11 17.23460	02 21 28.16	+09 56 55.3	18.8	704	1999 XY ₂₀	2000 01 04.13039	01 26 37.49	+09 34 20.3	17.4	704
1999 XN ₂₀	1999 11 17.25018	02 21 27.39	+09 56 50.1	18.4	704	1999 XY ₂₀	2000 01 07.08001	01 29 36.54	+10 02 27.5	18.8	704
1999 XO ₂₀	1999 11 05.31901	02 35 11.16	+09 51 56.9	18.5	704	1999 XY ₂₀	2000 01 07.09482	01 29 37.38	+10 02 36.0	18.7	704
1999 XO ₂₀	1999 11 05.33573	02 35 10.06	+09 51 55.3	18.5	704	1999 XY ₂₀	2000 01 07.10961	01 29 38.28	+10 02 44.8	18.8	704
1999 XO ₂₀	1999 11 05.35237	02 35 09.01	+09 51 53.6	18.6	704	1999 XY ₂₀	2000 01 07.12438	01 29 39.17	+10 02 53.2	18.7	704
1999 XO ₂₀	1999 11 05.36908	02 35 07.77	+09 51 52.9	19.4	704	1999 XY ₂₀	2000 01 07.13918	01 29 40.07	+10 03 02.2	18.4	704
1999 XO ₂₀	1999 11 15.29426	02 25 05.07	+09 36 11.3	18.6	704	1999 XB ₂₁	1999 11 05.31901	02 33 15.72	+10 04 02.3	18.0	704
1999 XO ₂₀	1999 11 15.30856	02 25 04.22	+09 36 10.1	18.8	704	1999 XB ₂₁	1999 11 05.33573	02 33 14.70	+10 03 59.7	18.8	704
1999 XO ₂₀	1999 11 15.32321	02 25 03.34	+09 36 09.4	19.1	704	1999 XB ₂₁	1999 11 05.35237	02 33 13.64	+10 03 57.2	18.0	704
1999 XO ₂₀	1999 11 15.33769	02 25 02.50	+09 36 07.3	19.1	704	1999 XB ₂₁	1999 11 05.36908	02 33 12.55	+10 03 55.6	18.6	704
1999 XO ₂₀	1999 11 15.35199	02 25 01.64	+09 36 06.2	18.6	704	1999 XB ₂₁	1999 11 05.38576	02 33 11.45	+10 03 53.4	18.5	704
1999 XO ₂₀	1999 11 17.20370	02 23 17.46	+09 34 09.3	18.4	704	1999 XB ₂₁	1999 11 15.21389	02 23 25.49	+09 46 54.4	18.6	704
1999 XO ₂₀	1999 11 17.21929	02 23 16.51	+09 34 07.5	19.0	704	1999 XB ₂₁	1999 11 15.22855	02 23 24.65	+09 46 53.1	18.6	704
1999 XO ₂₀	1999 11 17.23486	02 23 15.63	+09 34 05.8	18.7	704	1999 XB ₂₁	1999 11 15.24624	02 23 23.61	+09 46 52.4	18.3	704
1999 XO ₂₀	1999 11 17.25044	02 23 14.77	+09 34 05.8	18.7	704	1999 XB ₂₁	1999 11 15.26056	02 23 22.76	+09 46 50.8	18.4	704
1999 XO ₂₀	1999 11 17.26597	02 23 13.76	+09 34 04.9	18.5	704	1999 XB ₂₁	1999 11 15.27483	02 23 21.94	+09 46 50.5	18.4	704
1999 XP ₂₀	1999 11 05.31888	02 31 41.91	+10 59 13.3	17.0	704	1999 XB ₂₁	1999 11 17.20344	02 21 36.33	+09 44 42.0	18.2	704
1999 XP ₂₀	1999 11 05.33559	02 31 41.03	+10 59 07.9	17.4	704	1999 XB ₂₁	1999 11 17.21903	02 21 35.45	+09 44 39.7	18.3	704
1999 XP ₂₀	1999 11 05.35224	02 31 40.13	+10 59 02.7	17.4	704	1999 XB ₂₁	1999 11 17.23460	02 21 34.49	+09 44 39.9	18.5	704
1999 XP ₂₀	1999 11 05.36894	02 31 39.21	+10 58 57.5	17.8	704	1999 XB ₂₁	1999 11 17.25018	02 21 33.67	+09 44 37.8	18.5	704
1999 XP ₂₀	1999 11 05.38562	02 31 38.34	+10 58 51.8	17.7	704	1999 XB ₂₁	2000 01 05.07508	02 12 42.64	+11 53 04.3	19.3	704
1999 XP ₂₀	2000 01 07.08450	02 13 07.84	+09 32 13.6	18.4	704	1999 XB ₂₁	2000 01 05.09051	02 12 43.17	+11 53 07.6	19.1	704
1999 XP ₂₀	2000 01 07.09933	02 13 08.20	+09 32 16.4	18.7	704	1999 XB ₂₁	2000 01 05.10558	02 12 43.65	+11 53 13.1	19.2	704
1999 XP ₂₀	2000 01 07.11411	02 13 08.54	+09 32 19.3	18.2	704	1999 XB ₂₁	2000 01 05.12070	02 12 44.15	+11 53 19.4	19.2	704
1999 XP ₂₀	2000 01 07.12888	02 13 08.90	+09 32 21.8	18.6	704	1999 XB ₂₁	2000 01 05.13565	02 12 44.66	+11 53 24.4	19.2	704
1999 XP ₂₀	2000 01 07.14368	02 13 09.25	+09 32 24.0	18.0	704	1999 XC ₂₁	1999 09 18.26516	01 36 35.60	+15 27 28.0	18.3	704
1999 XS ₂₀	1999 11 05.32091	02 43 57.40	+09 46 44.1	17.4	704	1999 XC ₂₁	1999 09 18.27789	01 36 35.35	+15 27 25.1	19.0	704
1999 XS ₂₀	1999 11 05.33760	02 43 56.30	+09 46 44.6	17.4	704	1999 XC ₂₁	1999 09 18.29070	01 36 35.12	+15 27 21.1	18.5	704
1999 XS ₂₀	1999 11 05.35426	02 43 55.25	+09 46 44.8	17.4	704	1999 XC ₂₁	1999 09 18.30344	01 36 34.88	+15 27 17.2	18.8	704
1999 XS ₂₀	1999 11 05.37095	02 43 54.23	+09 46 45.7	17.9	704	1999 XC ₂₁	1999 09 18.31632	01 36 34.60	+15 27 14.1	18.8	704
1999 XS ₂₀	1999 11 05.38763	02 43 53.16	+09 46 45.9	18.3	704	1999 XC ₂₁	1999 10 03.28455	01 29 34.96	+13 54 39.2	17.8	704
1999 XS ₂₀	2000 01 04.07822	02 15 11.82	+12 49 44.9	17.8	704	1999 XC ₂₁	1999 10 03.29576	01 29 34.46	+13 54 33.6	18.1	704
1999 XS ₂₀	2000 01 04.09328	02 15 12.06	+12 49 49.2	18.3	704	1999 XC ₂₁	1999 10 03.30696	01 29 34.00	+13 54 28.8	18.2	704
1999 XS ₂₀	2000 01 04.10832	02 15 12.33	+12 49 54.7	18.7	704	1999 XC ₂₁	1999 10 03.31814	01 29 33.51	+13 54 23.6	17.8	704
1999 XS ₂₀	2000 01 04.12332	02 15 12.55	+12 49 59.7	18.4	704	1999 XC ₂₁	1999 10 03.32931	01 29 33.09	+13 54 17.3	17.8	704
1999 XS ₂₀	2000 01 04.13832	02 15 12.79	+12 50 05.5	19.1	704	1999 XC ₂₁	1999 11 05.24484	01 07 58.23	+08 53 09.7	18.1	704
1999 XS ₂₀	2000 01 07.09991	02 16 11.94	+13 07 41.2	18.6	704	1999 XC ₂₁	1999 11 05.26113	01 07 57.77	+08 53 01.5	18.3	704
1999 XS ₂₀	2000 01 07.11468	02 16 12.21	+13 07 46.4	19.0	704	1999 XC ₂₁	1999 11 05.27736	01 07 57.31	+08 52 53.6	18.4	704
1999 XS ₂₀	2000 01 07.12945	02 16 12.50	+13 07 51.6	18.6	704	1999 XC ₂₁	1999 11 05.29355	01 07 56.85	+08 52 45.9	18.2	704
1999 XS ₂₀	2000 01 07.14426	02 16 12.82	+13 07 57.1	18.7	704	1999 XC ₂₁	1999 11 05.30977	01 07 56.38	+08 52 37.7	18.6	704
1999 XU ₂₀	1998 08 17.15279	20 36 49.36	-13 51 54.2	19.0	704	1999 XC ₂₁	1999 11 09.14126	01 06 32.52	+08 23 08.4	18.5	704
1999 XU ₂₀	1998 08 17.17369	20 36 48.39	-13 51 58.7	19.0	704	1999 XC ₂₁	1999 11 09.15562	01 06 32.21	+08 23 02.5	18.9	704
1999 XU ₂₀	1998 08 17.19459	20 36 47.67	-13 51 57.6	19.1	704	1999 XC ₂₁	1999 11 09.18439	01 06 31.60	+08 22 05.1	18.9	704
1999 XU ₂₀	1998 08 17.21543	20 36 46.62	-13 52 03.1	18.4	704	1999 XC ₂₁	1999 11 09.19878	01 06 31.28	+08 22 43.7	18.7	704
1999 XU ₂₀	1999 11 04.32056	02 39 56.39	+12 11 46.3	17.6	704	1999 XC ₂₁	1999 11 12.15322	01 05 44.34	+08 02 12.2	18.3	704
1999 XU ₂₀	1999 11 04.33665	02 39 55.57	+12 11 40.9	18.0	704	1999 XC ₂₁	1999 11 12.16788	01 05 44.08	+08 02 05.8	18.5	704
1999 XU ₂₀	1999 11 04.35282	02 39 54.78	+12 11 36.5	18.2	704	1999 XC ₂₁	1999 11 12.18232	01 05 43.86	+08 02 00.2	18.5	704
1999 XU ₂₀	1999 11 04.36892	02 39 53.98	+12 11 31.4	18.6	704	1999 XC ₂₁	1999 11 12.19674	01 05 43.63	+08 01 54.5	18.1	704
1999 XU ₂₀	1999 11 04.38500	02 39 53.20	+12 11 26.2	18.1	704	1999 XC ₂₁	1999 11 16.14304	01 05 06.51	+07 37 47.7	18.0	704
1999 XU ₂₀	1999 11 05.31876	02 39 09.20	+12 06 36.7	17.7	704	1999 XC ₂₁	1999 11 16.15768	01 05 06.43	+07 37 41.9	18.2	704
1999 XU ₂₀	1999 11 05.33548	02 39 08.33									

1999 XQ ₂₁	1999 12 08.42287	07 30 33.89	+17 54 46.8	19.0	704	1999 XF ₂₂	2000 01 08.42670	09 52 10.76	+05 28 13.3	18.7	704
1999 XQ ₂₁	1999 12 08.43540	07 30 33.67	+17 54 53.8	18.8	704	1999 XF ₂₂	2000 01 08.44181	09 52 10.38	+05 28 10.0	18.7	704
1999 XQ ₂₁	2000 01 03.29715	07 11 21.85	+22 19 35.6	17.6	704	1999 XJ ₂₂	1999 11 17.20597	02 53 54.04	+12 51 00.4	17.7	704
1999 XQ ₂₁	2000 01 03.31186	07 11 20.92	+22 19 45.5	17.7	704	1999 XJ ₂₂	1999 11 17.22156	02 53 53.20	+12 50 54.3	18.6	704
1999 XQ ₂₁	2000 01 03.32656	07 11 20.15	+22 19 54.9	17.9	704	1999 XJ ₂₂	1999 11 17.23712	02 53 52.37	+12 50 48.1	19.1	704
1999 XQ ₂₁	2000 01 03.34131	07 11 19.27	+22 20 04.7	17.8	704	1999 XJ ₂₂	1999 11 17.25271	02 53 51.53	+12 50 42.8	19.2	704
1999 XQ ₂₁	2000 01 03.35613	07 11 18.37	+22 20 13.8	17.6	704	1999 XK ₂₂	1999 11 04.32329	03 09 25.17	+12 43 25.3	19.2	704
1999 XQ ₂₁	2000 01 04.29376	07 10 25.07	+22 30 20.3	17.3	704	1999 XK ₂₂	1999 11 04.35556	03 09 23.27	+12 43 19.0	19.7	704
1999 XQ ₂₁	2000 01 04.30834	07 10 24.20	+22 30 30.1	16.6	704	1999 XK ₂₂	1999 11 04.37166	03 09 22.48	+12 43 16.6	19.7	704
1999 XQ ₂₁	2000 01 04.32289	07 10 23.31	+22 30 39.0	17.0	704	1999 XK ₂₂	1999 11 17.20679	02 57 54.72	+12 02 18.1	18.4	704
1999 XQ ₂₁	2000 01 04.33755	07 10 22.46	+22 30 48.6	17.0	704	1999 XK ₂₂	1999 11 17.22238	02 57 53.90	+12 02 15.4	19.5	704
1999 XQ ₂₁	2000 01 04.35215	07 10 21.59	+22 30 58.3	17.4	704	1999 XK ₂₂	1999 11 17.23794	02 57 53.03	+12 02 12.1	19.0	704
1999 XV ₂₁	2000 01 04.37099	09 33 21.76	+13 24 34.5	18.7	704	1999 XK ₂₂	1999 11 17.25354	02 57 52.10	+12 02 09.8	19.1	704
1999 XV ₂₁	2000 01 04.38562	09 33 21.46	+13 24 42.5	18.7	704	1999 XK ₂₂	1999 11 17.26916	02 57 51.37	+12 02 09.0	19.4	704
1999 XV ₂₁	2000 01 04.40037	09 33 21.13	+13 24 51.5	18.8	704	1999 XL ₂₂	1999 11 15.29612	03 00 28.55	+12 24 28.3	18.2	704
1999 XV ₂₁	2000 01 04.41529	09 33 20.87	+13 24 59.2	18.7	704	1999 XL ₂₂	1999 11 15.31041	03 00 27.78	+12 24 26.6	18.2	704
1999 XV ₂₁	2000 01 04.43004	09 33 20.51	+13 25 08.0	19.2	704	1999 XL ₂₂	1999 11 15.32507	03 00 26.97	+12 24 24.6	18.5	704
1999 XV ₂₁	2000 01 07.37511	09 32 18.10	+13 53 11.3	18.5	704	1999 XL ₂₂	1999 11 15.33954	03 00 26.20	+12 24 22.4	18.3	704
1999 XV ₂₁	2000 01 07.39022	09 32 17.69	+13 53 20.6	18.8	704	1999 XL ₂₂	1999 11 15.35384	03 00 25.43	+12 24 20.4	18.6	704
1999 XV ₂₁	2000 01 07.40682	09 32 17.31	+13 53 30.2	18.7	704	1999 XL ₂₂	1999 11 17.20693	02 58 50.67	+12 20 11.6	18.0	704
1999 XV ₂₁	2000 01 07.42157	09 32 16.87	+13 53 39.6	18.9	704	1999 XL ₂₂	1999 11 17.22252	02 58 49.83	+12 20 09.3	18.5	704
1999 XV ₂₁	2000 01 07.43636	09 32 16.42	+13 53 49.0	19.2	704	1999 XL ₂₂	1999 11 17.23808	02 58 48.96	+12 20 07.5	18.3	704
1999 XW ₂₁	1999 11 17.43807	09 19 47.25	+12 11 28.6	19.0	704	1999 XL ₂₂	1999 11 17.25367	02 58 48.16	+12 20 05.1	18.4	704
1999 XW ₂₁	1999 11 17.46863	09 19 48.48	+12 11 15.7	19.3	704	1999 XL ₂₂	1999 11 17.26929	02 58 47.36	+12 20 03.3	18.8	704
1999 XW ₂₁	1999 11 17.48387	09 19 48.93	+12 11 08.3	19.0	704	1999 XL ₂₂	2000 01 05.07850	02 39 49.24	+12 34 39.7	18.8	704
1999 XW ₂₁	1999 11 17.49901	09 19 49.55	+12 11 01.4	19.1	704	1999 XL ₂₂	2000 01 05.10908	02 39 49.56	+12 34 46.3	19.4	704
1999 XW ₂₁	1999 12 14.45516	09 29 26.57	+09 08 31.0	19.3	704	1999 XL ₂₂	2000 01 05.12411	02 39 49.74	+12 34 49.3	19.4	704
1999 XW ₂₁	1999 12 14.47047	09 29 26.52	+09 08 25.1	19.1	704	1999 XL ₂₂	2000 01 05.13906	02 39 49.92	+12 34 52.1	19.1	704
1999 XW ₂₁	1999 12 14.48593	09 29 26.44	+09 08 19.3	19.4	704	1999 XF ₂₂	1999 11 05.32219	02 51 07.32	+10 34 11.4	16.9	704
1999 XW ₂₁	1999 12 14.50151	09 29 26.45	+09 08 13.2	19.3	704	1999 XF ₂₂	1999 11 05.33888	02 51 06.15	+10 34 11.7	17.3	704
1999 XW ₂₁	2000 01 05.36982	09 23 27.61	+07 22 38.1	18.1	704	1999 XF ₂₂	1999 11 05.35553	02 51 05.03	+10 34 12.1	17.1	704
1999 XW ₂₁	2000 01 05.38468	09 23 27.08	+07 22 35.4	18.8	704	1999 XF ₂₂	1999 11 05.37222	02 51 03.92	+10 34 12.8	17.3	704
1999 XW ₂₁	2000 01 05.39948	09 23 26.53	+07 22 31.1	18.9	704	1999 XF ₂₂	1999 11 05.38891	02 51 02.77	+10 34 13.7	17.7	704
1999 XW ₂₁	2000 01 05.41432	09 23 25.96	+07 22 27.4	18.6	704	1999 XF ₂₂	1999 11 15.29314	02 40 27.19	+10 43 20.1	17.2	704
1999 XW ₂₁	2000 01 05.42962	09 23 25.43	+07 22 25.0	18.7	704	1999 XF ₂₂	1999 11 15.30746	02 40 26.25	+10 43 21.2	17.2	704
1999 XW ₂₁	2000 01 08.37799	09 21 37.08	+07 12 16.9	18.0	704	1999 XF ₂₂	1999 11 15.32211	02 40 25.32	+10 43 22.4	17.4	704
1999 XW ₂₁	2000 01 08.39311	09 21 36.44	+07 12 14.1	18.1	704	1999 XF ₂₂	1999 11 15.33658	02 40 24.50	+10 43 24.1	17.7	704
1999 XW ₂₁	2000 01 08.40818	09 21 35.86	+07 12 11.8	17.8	704	1999 XF ₂₂	1999 11 15.35089	02 40 23.36	+10 43 25.9	17.9	704
1999 XW ₂₁	2000 01 08.42386	09 21 35.24	+07 12 08.1	18.4	704	1999 XF ₂₂	1999 11 17.20491	02 38 32.13	+10 46 11.4	16.8	704
1999 XW ₂₁	2000 01 08.43901	09 21 34.59	+07 12 05.5	18.4	704	1999 XF ₂₂	1999 11 17.22050	02 38 31.18	+10 46 12.7	17.3	704
1999 XX ₂₁	1999 11 17.43704	09 10 55.55	+12 14 14.2	18.6	704	1999 XF ₂₂	1999 11 17.23605	02 38 30.20	+10 46 14.0	17.1	704
1999 XX ₂₁	1999 11 17.45231	09 10 56.62	+12 14 07.2	18.8	704	1999 XF ₂₂	1999 11 17.25164	02 38 29.22	+10 46 15.6	17.0	704
1999 XX ₂₁	1999 11 17.48285	09 10 58.65	+12 13 54.0	18.9	704	1999 XF ₂₂	1999 11 17.26727	02 38 28.28	+10 46 16.5	17.3	704
1999 XX ₂₁	1999 11 17.49799	09 10 59.80	+12 13 45.6	19.3	704	1999 XF ₂₂	2000 01 04.08022	02 27 19.12	+14 24 24.6	18.5	704
1999 XX ₂₁	1999 12 14.45681	09 34 24.84	+09 15 32.8	19.4	704	1999 XF ₂₂	2000 01 04.09527	02 27 19.62	+14 24 30.8	18.9	704
1999 XX ₂₁	1999 12 14.47214	09 34 25.27	+09 15 29.3	18.9	704	1999 XF ₂₂	2000 01 04.11032	02 27 20.17	+14 24 37.1	18.7	704
1999 XX ₂₁	1999 12 14.48760	09 34 25.74	+09 15 24.5	19.1	704	1999 XF ₂₂	2000 01 04.12531	02 27 20.64	+14 24 44.2	18.6	704
1999 XX ₂₁	1999 12 14.50317	09 34 26.20	+09 15 19.8	19.0	704	1999 XF ₂₂	2000 01 04.14033	02 27 21.14	+14 24 50.7	18.8	704
1999 XX ₂₁	2000 01 05.37115	09 37 50.64	+08 01 33.7	18.1	704	1999 XF ₂₂	2000 01 06.07959	02 28 34.16	+14 38 54.2	18.8	704
1999 XX ₂₁	2000 01 05.38601	09 37 50.37	+08 01 31.6	18.6	704	1999 XF ₂₂	2000 01 06.09445	02 28 34.68	+14 39 01.0	19.3	704
1999 XX ₂₁	2000 01 05.40081	09 37 50.16	+08 01 29.2	19.0	704	1999 XF ₂₂	2000 01 06.10930	02 28 35.21	+14 39 07.0	19.1	704
1999 XX ₂₁	2000 01 05.41600	09 37 49.93	+08 01 29.0	18.4	704	1999 XF ₂₂	2000 01 06.12424	02 28 35.78	+14 39 13.2	19.2	704
1999 XX ₂₁	2000 01 05.43096	09 37 49.67	+08 01 27.3	18.4	704	1999 XF ₂₂	2000 01 06.13911	02 28 36.34	+14 39 19.7	19.4	704
1999 XX ₂₁	2000 01 07.37590	09 37 21.80	+07 59 18.2	17.8	704	1999 XT ₂₂	1999 11 04.32056	02 40 38.35	+12 12 17.7	17.5	704
1999 XX ₂₁	2000 01 07.39100	09 37 21.45	+07 59 16.8	18.9	704	1999 XT ₂₂	1999 11 04.33665	02 40 37.36	+12 12 15.4	17.9	704
1999 XX ₂₁	2000 01 07.40760	09 37 21.16	+07 59 16.0	18.6	704	1999 XT ₂₂	1999 11 04.35282	02 40 36.35	+12 12 13.5	18.0	704
1999 XX ₂₁	2000 01 07.42236	09 37 20.87	+07 59 15.2	18.7	704	1999 XT ₂₂	1999 11 04.36892	02 40 35.38	+12 12 11.5	18.2	704
1999 XX ₂₁	2000 01 07.43713	09 37 20.55	+07 59 14.1	18.1	704	1999 XT ₂₂	1999 11 04.38500	02 40 34.37	+12 12 09.1	18.1	704
1999 XZ ₂₁	1998 11 13.33522	02 42 24.65	-04 17 20.1	17.8	704	1999 XT ₂₂	1999 11 15.21316	02 30 21.90	+11 52 39.4	18.1	704
1999 XZ ₂₁	1998 11 13.34516	02 42 24.16	-04 17 20.0	17.8	704	1999 XT ₂₂	1999 11 15.22781	02 30 21.05	+11 52 38.3	18.3	704
1999 XZ ₂₁	1998 11 13.35489	02 42 23.66	-04 17 24.5	18.0	704	1999 XT ₂₂	1999 11 15.24550	02 30 20.11	+11 52 36.8	18.2	704
1999 XZ ₂₁	1998 11 13.36467	02 42 23.11	-04 17 24.4	18.0	704	1999 XT ₂₂	1999 11 15.25982	02 30 19.29	+11 52 36.0	18.0	704
1999 XZ ₂₁	1998 11 13.37444	02 42 22.64	-04 17 27.7	18.0	704	1999 XT ₂₂	1999 11 15.27410	02 30 18.50	+11 52 34.6	17.9	704
1999 XZ ₂₁	2000 01 05.37060	09 33 25.29	+11 34 50.1	18.2	704	1999 XT ₂₂	1999 11 17.20451	02 28 39.04	+11 50 10.1	18.0	704
1999 XZ ₂₁	2000 01 05.38547	09 33 24.84	+11 34 54.3	18.7	704	1999 XT ₂₂	1999 11 17.22010	02 28 38.18	+11 50 08.8	19.1	704
1999 XZ ₂₁	2000 01 05.40026	09 33 24.56	+11 35 00.6	18.6	704	1999 XT ₂₂	1999 11 17.23567	02 28 37.34	+11 50 07.9	18.4	704
1999 XZ ₂₁	2000 01 05.41546	09 33 24.18	+11 35 06.3	18.7	704	1999 XT ₂₂	1999 11 17.25125	02 28 36.52	+11 50 06.6	18.5	704
1999 XZ ₂₁	2000 01 05.43041	09 33 23.78	+11 35 10.9	19.0	704	1999 XT ₂₂	1999 11 17.26688	02 28 35.67	+11 50 05.7	18.6	704
1999 XZ ₂₁	2000 01 07.37523	09 32 36.66	+11 46 48.1	17.9	704	1999 XT ₂₂	1999 12 08.19308	02 17 00.49	+11 56 44.0	18.4	704
1999 XZ ₂₁											

1999 XZ ₂₂	1999 11 17.21573	02 19 08.89	+11 20 29.8	18.7	704	1999 XO ₂₃	1999 11 15.24477	02 37 08.04	+13 13 08.6	18.5	704
1999 XZ ₂₂	1999 11 17.23132	02 19 08.07	+11 20 28.4	18.5	704	1999 XO ₂₃	1999 11 15.25908	02 37 07.32	+13 13 02.7	18.4	704
1999 XZ ₂₂	1999 11 17.24692	02 19 07.25	+11 20 26.1	18.8	704	1999 XO ₂₃	1999 11 15.27335	02 37 06.64	+13 12 57.8	18.4	704
1999 XZ ₂₂	1999 11 17.26244	02 19 06.35	+11 20 25.5	18.7	704	1999 XO ₂₃	1999 11 17.19975	02 35 37.87	+13 00 48.8	19.0	704
1999 XB ₂₃	1999 11 15.21532	02 12 33.45	+09 31 52.8	18.2	704	1999 XO ₂₃	1999 11 17.23093	02 35 36.33	+13 00 37.9	19.4	704
1999 XB ₂₃	1999 11 15.22964	02 12 32.56	+09 31 58.1	18.2	704	1999 XO ₂₃	1999 11 17.24652	02 35 35.65	+13 00 29.6	18.8	704
1999 XB ₂₃	1999 11 15.24734	02 12 31.45	+09 32 05.1	18.0	704	1999 XO ₂₃	1999 11 17.26205	02 35 34.85	+13 00 25.0	18.8	704
1999 XB ₂₃	1999 11 15.26165	02 12 30.54	+09 32 10.6	17.9	704	1999 XR ₂₃	1999 11 05.33065	04 12 35.98	+06 41 17.1	19.0	704
1999 XB ₂₃	1999 11 15.27594	02 12 29.63	+09 32 16.2	18.1	704	1999 XR ₂₃	1999 11 05.36400	04 12 34.28	+06 41 23.1	19.0	704
1999 XB ₂₃	1999 11 17.20330	02 10 34.85	+09 44 50.6	18.2	704	1999 XR ₂₃	1999 11 05.38068	04 12 33.45	+06 41 24.9	18.8	704
1999 XB ₂₃	1999 11 17.21890	02 10 33.96	+09 44 57.5	18.5	704	1999 XR ₂₃	1999 11 05.39737	04 12 32.59	+06 41 29.1	19.2	704
1999 XB ₂₃	1999 11 17.23448	02 10 33.00	+09 45 03.9	18.5	704	1999 XR ₂₃	1999 12 14.15844	03 38 04.19	+10 20 59.3	18.8	704
1999 XB ₂₃	1999 11 17.25006	02 10 32.04	+09 45 09.9	18.5	704	1999 XR ₂₃	1999 12 14.18808	03 38 02.92	+10 21 14.6	18.9	704
1999 XB ₂₃	1999 11 17.26558	02 10 31.09	+09 45 16.1	18.9	704	1999 XR ₂₃	1999 12 14.20290	03 38 02.45	+10 21 20.9	19.2	704
1999 XF ₂₃	1998 06 26.18927	17 15 17.61	-17 07 57.6	18.1	704	1999 XT ₂₃	1999 11 04.32207	02 53 00.62	+14 20 42.4	17.9	704
1999 XF ₂₃	1998 06 26.20766	17 15 16.58	-17 07 56.0	18.1	704	1999 XT ₂₃	1999 11 04.33817	02 52 59.82	+14 20 39.3	18.0	704
1999 XF ₂₃	1998 06 26.22597	17 15 15.42	-17 07 54.1	18.5	704	1999 XT ₂₃	1999 11 04.35433	02 52 59.03	+14 20 36.0	18.3	704
1999 XF ₂₃	1998 06 26.24448	17 15 14.46	-17 07 51.1	18.6	704	1999 XT ₂₃	1999 11 04.37043	02 52 58.24	+14 20 33.1	18.6	704
1999 XF ₂₃	1998 06 26.26310	17 15 12.94	-17 07 45.7	19.1	704	1999 XT ₂₃	1999 11 04.38650	02 52 57.47	+14 20 29.5	18.0	704
1999 XF ₂₃	1999 10 03.28939	02 21 48.72	+18 07 47.3	18.1	704	1999 XT ₂₃	1999 11 05.31692	02 52 13.50	+14 17 19.5	18.1	704
1999 XF ₂₃	1999 10 03.30057	02 21 48.31	+18 07 45.6	18.5	704	1999 XT ₂₃	1999 11 05.33361	02 52 12.66	+14 17 15.5	17.7	704
1999 XF ₂₃	1999 10 03.31176	02 21 47.83	+18 07 42.2	18.2	704	1999 XT ₂₃	1999 11 05.35029	02 52 11.82	+14 17 11.6	18.0	704
1999 XF ₂₃	1999 10 03.32292	02 21 47.37	+18 07 39.0	17.2	704	1999 XT ₂₃	1999 11 05.36698	02 52 11.04	+14 17 09.1	17.6	704
1999 XF ₂₃	1999 10 03.33408	02 21 46.91	+18 07 35.7	17.9	704	1999 XT ₂₃	1999 11 05.38366	02 52 10.17	+14 17 05.8	17.5	704
1999 XF ₂₃	1999 11 04.24658	01 53 31.60	+14 24 26.6	17.4	704	1999 XU ₂₃	1999 10 03.33589	02 45 58.18	+21 14 00.3	18.0	704
1999 XF ₂₃	1999 11 04.26305	01 53 30.68	+14 24 24.3	18.1	704	1999 XU ₂₃	1999 10 03.34626	02 45 57.89	+21 13 57.4	18.9	704
1999 XF ₂₃	1999 11 04.27963	01 53 29.74	+14 24 20.4	17.7	704	1999 XU ₂₃	1999 10 03.35662	02 45 57.70	+21 13 53.8	19.3	704
1999 XF ₂₃	1999 11 04.29651	01 53 28.79	+14 24 02.1	17.4	704	1999 XU ₂₃	1999 10 03.36705	02 45 57.48	+21 13 51.5	19.0	704
1999 XF ₂₃	1999 11 04.31311	01 53 27.82	+14 23 54.2	17.8	704	1999 XU ₂₃	1999 10 03.37745	02 45 57.16	+21 13 48.3	18.7	704
1999 XF ₂₃	1999 11 05.23579	01 52 37.70	+14 16 25.0	17.9	704	1999 XU ₂₃	1999 11 04.24939	02 23 43.35	+17 04 25.6	17.2	704
1999 XF ₂₃	1999 11 05.25199	01 52 36.82	+14 16 16.7	18.6	704	1999 XU ₂₃	1999 11 04.26593	02 23 42.47	+17 04 15.8	17.5	704
1999 XF ₂₃	1999 11 05.26828	01 52 35.86	+14 16 09.2	17.8	704	1999 XU ₂₃	1999 11 04.28245	02 23 41.59	+17 04 06.4	17.7	704
1999 XF ₂₃	1999 11 05.28451	01 52 34.96	+14 16 01.4	18.1	704	1999 XU ₂₃	1999 11 04.29934	02 23 40.66	+17 03 56.4	17.8	704
1999 XF ₂₃	1999 11 05.30072	01 52 34.04	+14 15 53.4	18.3	704	1999 XU ₂₃	1999 11 04.31592	02 23 39.78	+17 03 46.5	17.8	704
1999 XF ₂₃	2000 01 04.07410	01 44 04.33	+10 34 32.0	18.8	704	1999 XU ₂₃	1999 11 07.22925	02 21 14.23	+16 35 17.1	17.2	704
1999 XF ₂₃	2000 01 04.08917	01 44 04.89	+10 34 34.4	18.5	704	1999 XU ₂₃	1999 11 07.24548	02 21 13.39	+16 35 07.9	18.9	704
1999 XF ₂₃	2000 01 04.10420	01 44 05.47	+10 34 36.0	18.5	704	1999 XU ₂₃	1999 11 07.26175	02 21 12.53	+16 34 58.3	17.9	704
1999 XF ₂₃	2000 01 04.11920	01 44 05.96	+10 34 36.6	19.4	704	1999 XU ₂₃	1999 11 07.27800	02 21 11.68	+16 34 48.5	18.0	704
1999 XF ₂₃	2000 01 04.13419	01 44 06.74	+10 34 38.8	19.3	704	1999 XU ₂₃	1999 11 07.29420	02 21 10.85	+16 34 39.0	17.9	704
1999 XF ₂₃	2000 01 07.08190	01 46 12.57	+10 40 13.6	18.5	704	1999 XU ₂₃	1999 11 14.28902	02 15 42.99	+15 26 53.9	17.9	704
1999 XF ₂₃	2000 01 07.09672	01 46 13.18	+10 40 16.1	18.3	704	1999 XU ₂₃	1999 11 14.30330	02 15 42.33	+15 26 45.5	18.1	704
1999 XF ₂₃	2000 01 07.11151	01 46 13.85	+10 40 17.6	18.4	704	1999 XU ₂₃	1999 11 14.31757	02 15 41.68	+15 26 37.3	18.1	704
1999 XF ₂₃	2000 01 07.12628	01 46 14.51	+10 40 19.3	18.6	704	1999 XU ₂₃	1999 11 14.33184	02 15 41.03	+15 26 29.4	18.3	704
1999 XF ₂₃	2000 01 07.14108	01 46 15.16	+10 40 22.0	19.3	704	1999 XU ₂₃	1999 11 16.15162	02 14 23.76	+15 09 21.8	17.9	704
1999 XH ₂₃	1999 11 05.23834	01 34 38.80	+09 55 39.3	18.3	704	1999 XU ₂₃	1999 11 16.16618	02 14 23.11	+15 09 13.4	18.2	704
1999 XH ₂₃	1999 11 05.25456	01 34 37.77	+09 55 40.3	18.1	704	1999 XU ₂₃	1999 11 16.18117	02 14 22.40	+15 09 04.6	18.3	704
1999 XH ₂₃	1999 11 05.27081	01 34 36.74	+09 55 41.3	18.0	704	1999 XU ₂₃	1999 11 16.19571	02 14 21.79	+15 08 57.2	17.7	704
1999 XH ₂₃	1999 11 05.28707	01 34 35.68	+09 55 41.5	18.5	704	1999 XU ₂₃	1999 11 16.21030	02 14 21.13	+15 08 48.8	17.7	704
1999 XH ₂₃	1999 11 05.30326	01 34 34.67	+09 55 42.4	18.3	704	1999 XU ₂₃	2000 01 05.07508	02 13 16.52	+11 11 32.5	18.9	704
1999 XH ₂₃	1999 11 09.14723	01 30 53.07	+09 59 35.0	18.6	704	1999 XU ₂₃	2000 01 05.09051	02 13 17.06	+11 11 32.5	19.1	704
1999 XH ₂₃	1999 11 09.16160	01 30 52.22	+09 59 36.4	18.9	704	1999 XU ₂₃	2000 01 05.10558	02 13 17.64	+11 11 33.6	19.1	704
1999 XH ₂₃	1999 11 09.17600	01 30 51.41	+09 59 37.7	18.9	704	1999 XU ₂₃	2000 01 05.12070	02 13 18.28	+11 11 33.2	18.5	704
1999 XH ₂₃	1999 11 09.19037	01 30 50.57	+09 59 38.8	18.7	704	1999 XU ₂₃	2000 01 05.13565	02 13 18.86	+11 11 34.2	18.6	704
1999 XH ₂₃	1999 11 09.20476	01 30 49.73	+09 59 39.6	19.1	704	1999 XU ₂₃	2000 01 07.09957	02 14 40.81	+11 12 25.4	18.8	704
1999 XH ₂₃	2000 01 06.07424	01 37 15.74	+14 49 58.5	19.0	704	1999 XU ₂₃	2000 01 07.11434	02 14 41.49	+11 12 24.7	18.9	704
1999 XH ₂₃	2000 01 06.10395	01 37 17.63	+14 50 13.1	19.8	704	1999 XU ₂₃	2000 01 07.12911	02 14 42.08	+11 12 25.7	18.7	704
1999 XH ₂₃	2000 01 06.13376	01 37 19.56	+14 50 28.5	19.4	704	1999 XU ₂₃	2000 01 07.14392	02 14 42.71	+11 12 26.0	19.1	704
1999 XJ ₂₃	1999 11 04.25983	01 24 46.24	+17 01 05.9	18.6	704	1999 XV ₂₃	1999 11 07.22925	02 18 45.10	+16 58 11.3	17.3	704
1999 XJ ₂₃	1999 11 04.27641	01 24 45.65	+17 00 53.5	18.4	704	1999 XV ₂₃	1999 11 07.24548	02 18 44.09	+16 58 06.6	19.2	704
1999 XJ ₂₃	1999 11 04.29329	01 24 44.99	+17 00 40.5	18.5	704	1999 XV ₂₃	1999 11 07.26175	02 18 43.07	+16 58 01.5	17.9	704
1999 XJ ₂₃	1999 11 04.30989	01 24 44.41	+17 00 28.2	18.8	704	1999 XV ₂₃	1999 11 07.27800	02 18 42.06	+16 57 56.8	18.3	704
1999 XJ ₂₃	2000 01 04.10224	01 38 40.84	+10 27 30.5	19.3	704	1999 XV ₂₃	1999 11 07.29420	02 18 41.10	+16 57 51.9	18.1	704
1999 XJ ₂₃	2000 01 04.11722	01 38 41.77	+10 27 31.4	19.2	704	1999 XV ₂₃	1999 11 14.21307	02 12 11.71	+16 23 40.1	18.3	704
1999 XJ ₂₃	2000 01 04.13222	01 38 42.52	+10 27 30.2	19.5	704	1999 XV ₂₃	1999 11 14.22782	02 12 10.93	+16 23 36.1	18.2	704
1999 XJ ₂₃	2000 01 07.08134	01 41 46.51	+10 29 12.0	18.6	704	1999 XV ₂₃	1999 11 14.24254	02 12 10.10	+16 23 31.7	18.1	704
1999 XJ ₂₃	2000 01 07.09616	01 41 47.42	+10 29 12.5	18.9	704	1999 XV ₂₃	1999 11 14.25726	02 12 09.30	+16 23 27.1	18.2	704
1999 XJ ₂₃	2000 01 07.12572	01 41 49.24	+10 29 14.3	19.1	704	1999 XV ₂₃	1999 11 14.27175	02 12 08.50	+16 23 23.0	18.2	704
1999 XJ ₂₃	2000 01 07.14052	01 41 50.18	+10 29 14.1	19.1	704	1999 XV ₂₃	1999 11 16.15079	02 10 32.74	+16 14 27.4	17.6	704
1999 XM ₂₃	1999 11 15.29648	03 03 14.10	+12 37 43.4	18.1	704	1999 XV ₂₃	1999 11 16.16536	02 10 31.98	+16 14 23.5	17.9	704
1999 XM ₂₃	1999 11 15.31077</										

1999 XW ₂₃	2000 01 04.07594	02 04 09.30	+13 52 23.0	19.1	704	1999 XB ₂₄	1999 11 14.33038	02 31 06.07	+17 40 20.3	18.7	704
1999 XW ₂₃	2000 01 04.09101	02 04 09.76	+13 52 21.7	19.7	704	1999 XB ₂₄	1999 11 14.34480	02 31 05.41	+17 40 12.6	19.0	704
1999 XW ₂₃	2000 01 04.10604	02 04 10.11	+13 52 20.5	19.1	704	1999 XB ₂₄	1999 11 16.21312	02 29 46.11	+17 24 21.6	17.9	704
1999 XW ₂₃	2000 01 04.12104	02 04 10.52	+13 52 19.5	19.3	704	1999 XB ₂₄	1999 11 16.22819	02 29 45.44	+17 24 13.9	18.3	704
1999 XW ₂₃	2000 01 04.13603	02 04 10.91	+13 52 19.2	19.5	704	1999 XB ₂₄	1999 11 16.24246	02 29 44.83	+17 24 06.2	18.2	704
1999 XX ₂₃	1999 10 03.33596	02 48 18.15	+22 38 12.1	18.4	704	1999 XB ₂₄	1999 11 16.25670	02 29 44.18	+17 23 59.2	18.0	704
1999 XX ₂₃	1999 10 03.35669	02 48 17.52	+22 38 09.4	19.1	704	1999 XB ₂₄	1999 11 16.27093	02 29 43.58	+17 23 51.9	17.8	704
1999 XX ₂₃	1999 10 03.36712	02 48 17.38	+22 38 06.5	19.2	704	1999 XB ₂₄	2000 01 05.07667	02 18 56.82	+12 41 26.9	18.8	704
1999 XX ₂₃	1999 10 03.37752	02 48 17.09	+22 38 04.9	18.7	704	1999 XB ₂₄	2000 01 05.09212	02 18 56.99	+12 41 23.8	19.6	704
1999 XX ₂₃	1999 11 04.24927	02 24 27.09	+19 19 08.1	17.8	704	1999 XB ₂₄	2000 01 05.10717	02 18 57.29	+12 41 22.5	19.3	704
1999 XX ₂₃	1999 11 04.26581	02 24 26.14	+19 18 59.5	18.3	704	1999 XB ₂₄	2000 01 05.12228	02 18 57.59	+12 41 20.4	19.1	704
1999 XX ₂₃	1999 11 04.28233	02 24 25.17	+19 18 50.7	18.1	704	1999 XB ₂₄	2000 01 05.13724	02 18 57.91	+12 41 19.0	19.0	704
1999 XX ₂₃	1999 11 04.29922	02 24 24.19	+19 18 41.8	18.3	704	1999 XF ₂₄	1999 11 17.19663	02 44 00.35	+13 22 24.9	17.0	704
1999 XX ₂₃	1999 11 04.31580	02 24 23.24	+19 18 33.2	18.1	704	1999 XF ₂₄	1999 11 17.19948	02 44 00.17	+12 22 25.8	18.3	704
1999 XX ₂₃	1999 11 14.21233	02 15 53.61	+17 50 51.9	17.8	704	1999 XF ₂₄	1999 11 17.21220	02 43 59.29	+13 22 28.7	17.0	704
1999 XX ₂₃	1999 11 14.22708	02 15 52.88	+17 50 44.0	18.1	704	1999 XF ₂₄	1999 11 17.21506	02 43 59.10	+13 22 29.7	18.4	704
1999 XX ₂₃	1999 11 14.24180	02 15 52.15	+17 50 36.3	17.9	704	1999 XF ₂₄	1999 11 17.22783	02 43 58.21	+13 22 32.8	16.7	704
1999 XX ₂₃	1999 11 14.25652	02 15 51.42	+17 50 29.0	17.9	704	1999 XF ₂₄	1999 11 17.23066	02 43 58.04	+13 22 34.0	17.9	704
1999 XX ₂₃	1999 11 14.27101	02 15 50.70	+17 50 20.9	17.7	704	1999 XF ₂₄	1999 11 17.24333	02 43 57.14	+13 22 37.0	16.4	704
1999 XX ₂₃	1999 11 16.21222	02 14 23.39	+17 33 29.3	17.9	704	1999 XF ₂₄	1999 11 17.24625	02 43 56.96	+13 22 37.9	17.8	704
1999 XX ₂₃	1999 11 16.22730	02 14 22.66	+17 33 21.4	18.2	704	1999 XF ₂₄	1999 11 17.25894	02 43 56.10	+13 22 41.1	16.4	704
1999 XX ₂₃	1999 11 16.24157	02 14 21.98	+17 33 14.5	18.2	704	1999 XF ₂₄	1999 11 17.26179	02 43 55.89	+13 22 42.0	17.8	704
1999 XX ₂₃	1999 11 16.25580	02 14 21.33	+17 33 06.8	18.6	704	1999 XF ₂₄	2000 01 04.07868	02 24 09.26	+17 52 28.8	16.7	704
1999 XX ₂₃	1999 11 16.27004	02 14 20.67	+17 32 59.8	18.2	704	1999 XF ₂₄	2000 01 04.09375	02 24 09.55	+17 52 35.0	16.7	704
1999 XX ₂₃	2000 01 04.07810	02 15 50.07	+14 06 02.6	18.6	704	1999 XF ₂₄	2000 01 04.10879	02 24 09.86	+17 52 41.4	16.7	704
1999 XX ₂₃	2000 01 04.09316	02 15 50.77	+14 06 03.7	19.0	704	1999 XF ₂₄	2000 01 04.12378	02 24 10.17	+17 52 47.5	16.7	704
1999 XX ₂₃	2000 01 04.10820	02 15 51.46	+14 06 04.2	18.6	704	1999 XF ₂₄	2000 01 04.13879	02 24 10.47	+17 52 54.2	16.9	704
1999 XX ₂₃	2000 01 04.12320	02 15 52.09	+14 06 04.4	19.4	704	1999 XF ₂₄	2000 01 06.07926	02 24 56.14	+18 06 22.9	16.9	704
1999 XX ₂₃	2000 01 04.13820	02 15 52.78	+14 06 05.3	19.1	704	1999 XF ₂₄	2000 01 06.09412	02 24 56.49	+18 06 29.2	17.1	704
1999 XX ₂₃	2000 01 07.16097	02 18 20.59	+14 08 53.0	19.5	704	1999 XF ₂₄	2000 01 06.10897	02 24 56.85	+18 06 35.4	16.7	704
1999 XX ₂₃	2000 01 07.17617	02 18 21.25	+14 08 55.7	19.7	704	1999 XF ₂₄	2000 01 06.12391	02 24 57.20	+18 06 41.3	16.8	704
1999 XX ₂₃	2000 01 07.19133	02 18 22.23	+14 08 55.6	19.4	704	1999 XF ₂₄	2000 01 06.13879	02 24 57.58	+18 06 47.9	16.8	704
1999 XX ₂₃	2000 01 07.20642	02 18 22.86	+14 08 55.9	19.6	704	1999 XJ ₂₄	1999 11 09.28953	03 00 01.19	+14 56 56.3	18.7	704
1999 XX ₂₃	2000 01 09.10582	02 20 02.98	+14 11 26.2	19.3	704	1999 XJ ₂₄	1999 11 09.30394	03 00 00.31	+14 56 58.3	18.6	704
1999 XX ₂₃	2000 01 09.12083	02 20 03.76	+14 11 28.3	19.6	704	1999 XJ ₂₄	1999 11 09.31837	02 59 59.40	+14 57 00.1	19.2	704
1999 XX ₂₃	2000 01 09.13585	02 20 04.54	+14 11 29.9	19.4	704	1999 XJ ₂₄	1999 11 09.33275	02 59 58.48	+14 57 02.0	18.3	704
1999 XY ₂₃	1999 10 03.33616	02 55 58.06	+21 54 31.3	18.8	704	1999 XJ ₂₄	1999 11 09.34721	02 59 57.61	+14 57 03.8	18.3	704
1999 XY ₂₃	1999 10 03.34652	02 55 57.75	+21 54 28.2	18.7	704	1999 XJ ₂₄	1999 11 12.28851	02 56 58.67	+15 02 58.1	18.7	704
1999 XY ₂₃	1999 10 03.35688	02 55 57.46	+21 54 25.4	19.6	704	1999 XJ ₂₄	1999 11 12.30284	02 56 57.75	+15 03 00.0	18.7	704
1999 XY ₂₃	1999 10 03.36731	02 55 57.22	+21 54 24.3	19.6	704	1999 XJ ₂₄	1999 11 12.31733	02 56 56.86	+15 03 01.4	18.8	704
1999 XY ₂₃	1999 10 03.37772	02 55 56.89	+21 54 21.0	19.4	704	1999 XJ ₂₄	1999 11 12.33163	02 56 55.95	+15 03 03.1	18.9	704
1999 XY ₂₃	1999 11 04.31969	02 32 58.71	+18 30 29.4	18.0	704	1999 XJ ₂₄	1999 11 12.34593	02 56 55.07	+15 03 04.9	19.0	704
1999 XY ₂₃	1999 11 04.33579	02 32 57.78	+18 30 21.0	18.6	704	1999 XK ₂₄	1999 12 15.42168	08 15 58.82	+32 46 53.5	19.5	704
1999 XY ₂₃	1999 11 04.35194	02 32 56.90	+18 30 12.4	18.1	704	1999 XK ₂₄	1999 12 15.43685	08 15 58.50	+32 47 02.6	19.4	704
1999 XY ₂₃	1999 11 04.36805	02 32 56.02	+18 30 03.9	18.6	704	1999 XK ₂₄	1999 12 15.45197	08 15 58.19	+32 47 11.8	19.6	704
1999 XY ₂₃	1999 11 04.38414	02 32 55.03	+18 29 54.9	18.8	704	1999 XK ₂₄	1999 12 15.46706	08 15 57.89	+32 47 20.4	19.4	704
1999 XY ₂₃	1999 11 17.19650	02 22 00.65	+16 40 03.1	18.1	704	1999 XK ₂₄	2000 01 02.34899	08 04 25.65	+36 01 13.6	18.5	704
1999 XY ₂₃	1999 11 17.21207	02 21 59.88	+16 39 55.3	19.1	704	1999 XK ₂₄	2000 01 02.38514	08 04 23.54	+36 01 35.8	19.3	704
1999 XY ₂₃	1999 11 17.22770	02 21 59.13	+16 39 46.9	18.3	704	1999 XK ₂₄	2000 01 02.40340	08 04 22.41	+36 01 47.3	19.4	704
1999 XY ₂₃	1999 11 17.24320	02 21 58.38	+16 39 39.5	18.3	704	1999 XK ₂₄	2000 01 02.42328	08 04 21.20	+36 01 59.6	19.1	704
1999 XY ₂₃	1999 11 17.25881	02 21 57.68	+16 39 31.3	18.3	704	1999 XL ₂₄	1999 11 03.31805	03 07 22.15	+19 36 42.8	17.1	704
1999 XY ₂₃	2000 01 04.09328	02 15 46.00	+12 54 49.7	19.1	704	1999 XL ₂₄	1999 11 03.33420	03 07 21.20	+19 36 37.1	17.1	704
1999 XY ₂₃	2000 01 04.10832	02 15 46.46	+12 54 48.6	18.9	704	1999 XL ₂₄	1999 11 03.35029	03 07 20.27	+19 36 31.6	17.6	704
1999 XY ₂₃	2000 01 04.13832	02 15 47.44	+12 54 47.8	19.5	704	1999 XL ₂₄	1999 11 03.36637	03 07 19.36	+19 36 25.4	17.3	704
1999 XZ ₂₃	1999 10 03.33801	03 11 45.37	+17 42 17.5	18.2	704	1999 XL ₂₄	1999 11 03.38244	03 07 18.46	+19 36 19.7	17.0	704
1999 XZ ₂₃	1999 10 03.34837	03 11 45.02	+17 42 17.4	18.7	704	1999 XL ₂₄	1999 11 14.20980	02 57 09.24	+18 27 16.8	17.4	704
1999 XZ ₂₃	1999 10 03.35875	03 11 44.72	+17 42 18.5	18.8	704	1999 XL ₂₄	1999 11 14.22454	02 57 08.37	+18 27 10.9	17.8	704
1999 XZ ₂₃	1999 10 03.36917	03 11 44.40	+17 42 18.5	18.6	704	1999 XL ₂₄	1999 11 14.23925	02 57 07.51	+18 27 05.2	17.5	704
1999 XZ ₂₃	1999 10 03.37957	03 11 44.06	+17 42 18.5	18.4	704	1999 XL ₂₄	1999 11 14.25398	02 57 06.64	+18 26 59.4	17.7	704
1999 XZ ₂₃	1999 11 04.32131	02 41 52.53	+16 51 56.5	16.9	704	1999 XL ₂₄	1999 11 14.26842	02 57 05.79	+18 26 53.6	17.6	704
1999 XZ ₂₃	1999 11 04.33741	02 41 51.36	+16 51 53.4	17.4	704	1999 XL ₂₄	1999 11 16.21635	02 55 17.35	+18 13 57.7	17.6	704
1999 XZ ₂₃	1999 11 04.35357	02 41 50.19	+16 51 50.5	17.0	704	1999 XL ₂₄	1999 11 16.23144	02 55 16.48	+18 13 51.7	17.6	704
1999 XZ ₂₃	1999 11 04.36967	02 41 49.01	+16 51 47.5	17.6	704	1999 XL ₂₄	1999 11 16.24568	02 55 15.63	+18 13 46.2	17.7	704
1999 XZ ₂₃	1999 11 04.38575	02 41 47.85	+16 51 44.7	17.1	704	1999 XL ₂₄	1999 11 16.25994	02 55 14.84	+18 13 40.3	17.6	704
1999 XZ ₂₃	2000 01 04.07664	02 11 55.60	+15 52 14.2	18.9	704	1999 XL ₂₄	1999 11 16.27423	02 55 14.01	+18 13 35.0	17.7	704
1999 XZ ₂₃	2000 01 04.09171	02 11 56.00	+15 52 16.1	18.7	704	1999 XL ₂₄	2000 01 04.08033	02 37 47.29	+14 51 35.7	19.0	704
1999 XZ ₂₃	2000 01 04.10674	02 11 56.38	+15 52 18.3	18.9	704	1999 XL ₂₄	2000 01 04.09539	02 37 47.62	+14 51 36.1	18.7	704
1999 XZ ₂₃	2000 01 04.12174	02 11 56.70	+15 52 20.8	19.3	704	1999 XL ₂₄	2000 01 04.11043	02 37 47.90	+14 51 35.5	18.9	704
1999 XZ ₂₃	2000 01 04.13674	02 11 57.08	+15 52 22.6	18.7	704	1999 XL ₂₄	2000 01 04.12542	02 37 48.24	+14 51 35.5	18.5	704
1999 XA ₂₄	1999 11 03.315										

1999 XP ₂₄	1999 11 17.23847	03 10 10.04	+13 34 17.8	19.0	704	1999 XU ₂₄	2000 01 05.08000	02 47 51.51	+15 17 57.7	18.6	704
1999 XP ₂₄	1999 11 17.25406	03 10 08.94	+13 34 16.4	19.1	704	1999 XU ₂₄	2000 01 05.09547	02 47 51.64	+15 18 03.1	18.9	704
1999 XP ₂₄	1999 11 17.26967	03 10 08.02	+13 34 15.3	19.3	704	1999 XU ₂₄	2000 01 05.11059	02 47 51.71	+15 18 06.7	19.2	704
1999 XP ₂₄	2000 01 05.07989	02 45 59.68	+14 33 40.7	18.4	704	1999 XU ₂₄	2000 01 05.12560	02 47 51.79	+15 18 11.3	18.8	704
1999 XP ₂₄	2000 01 05.09536	02 45 59.81	+14 33 44.6	19.2	704	1999 XU ₂₄	2000 01 05.14063	02 47 51.82	+15 18 15.2	18.7	704
1999 XP ₂₄	2000 01 05.11048	02 46 00.07	+14 33 48.4	19.0	704	1999 XU ₂₄	2000 01 06.08211	02 47 57.97	+15 22 32.8	18.2	704
1999 XP ₂₄	2000 01 05.12549	02 46 00.30	+14 33 52.8	18.6	704	1999 XU ₂₄	2000 01 06.09694	02 47 58.02	+15 22 36.9	18.3	704
1999 XP ₂₄	2000 01 05.14051	02 46 00.45	+14 33 57.1	18.8	704	1999 XU ₂₄	2000 01 06.11181	02 47 58.09	+15 22 41.4	18.9	704
1999 XQ ₂₄	1999 11 04.32552	03 24 48.44	+12 19 12.2	18.1	704	1999 XU ₂₄	2000 01 06.12675	02 47 58.25	+15 22 45.0	19.2	704
1999 XQ ₂₄	1999 11 04.34162	03 24 47.48	+12 19 15.8	18.5	704	1999 XV ₂₄	1999 11 04.32515	03 29 34.02	+16 29 36.7	18.9	704
1999 XQ ₂₄	1999 11 04.35779	03 24 46.48	+12 19 19.6	18.9	704	1999 XV ₂₄	1999 11 04.34125	03 29 33.18	+16 29 30.9	19.1	704
1999 XQ ₂₄	1999 11 04.37388	03 24 45.46	+12 19 22.7	18.9	704	1999 XV ₂₄	1999 11 04.35742	03 29 32.08	+16 29 25.9	19.2	704
1999 XQ ₂₄	1999 11 04.38994	03 24 44.52	+12 19 25.6	18.9	704	1999 XV ₂₄	1999 11 04.37351	03 29 31.20	+16 29 20.2	19.1	704
1999 XQ ₂₄	1999 11 15.29723	03 13 36.90	+12 58 36.9	18.4	704	1999 XV ₂₄	1999 11 04.38956	03 29 30.21	+16 29 14.3	19.3	704
1999 XQ ₂₄	1999 11 15.31152	03 13 36.01	+12 58 40.2	18.5	704	1999 XV ₂₄	1999 11 09.28535	03 24 42.88	+16 01 14.5	18.6	704
1999 XQ ₂₄	1999 11 15.32618	03 13 35.06	+12 58 43.3	18.6	704	1999 XV ₂₄	1999 11 09.29977	03 24 41.97	+16 01 09.4	18.7	704
1999 XQ ₂₄	1999 11 15.34066	03 13 34.15	+12 58 46.5	18.5	704	1999 XV ₂₄	1999 11 09.31418	03 24 41.05	+16 01 04.2	18.4	704
1999 XQ ₂₄	1999 11 15.35495	03 13 33.27	+12 58 49.6	18.6	704	1999 XV ₂₄	1999 11 09.32859	03 24 40.17	+16 00 59.3	18.9	704
1999 XQ ₂₄	1999 11 17.20813	03 11 39.78	+13 05 52.0	18.5	704	1999 XV ₂₄	1999 11 09.34304	03 24 39.26	+16 00 53.9	18.4	704
1999 XQ ₂₄	1999 11 17.22373	03 11 38.82	+13 05 54.4	18.7	704	1999 XW ₂₄	1999 11 04.32539	03 27 56.21	+14 22 00.8	18.6	704
1999 XQ ₂₄	1999 11 17.23928	03 11 37.81	+13 05 59.0	18.4	704	1999 XW ₂₄	1999 11 04.34150	03 27 55.31	+14 21 58.9	18.8	704
1999 XQ ₂₄	1999 11 17.25487	03 11 36.80	+13 06 02.0	18.7	704	1999 XW ₂₄	1999 11 04.35767	03 27 54.37	+14 21 57.0	18.9	704
1999 XQ ₂₄	1999 11 17.27048	03 11 35.79	+13 06 06.6	18.6	704	1999 XW ₂₄	1999 11 04.37375	03 27 53.47	+14 21 55.0	19.2	704
1999 XQ ₂₄	2000 01 04.08210	02 44 53.55	+16 59 34.9	19.1	704	1999 XW ₂₄	1999 11 04.38981	03 27 52.55	+14 21 53.4	19.1	704
1999 XQ ₂₄	2000 01 04.11217	02 44 53.64	+16 59 44.8	19.4	704	1999 XW ₂₄	1999 11 15.29796	03 17 27.80	+14 04 00.3	17.7	704
1999 XQ ₂₄	2000 01 04.12717	02 44 53.71	+16 59 49.6	19.5	704	1999 XW ₂₄	1999 11 15.31226	03 17 26.92	+14 03 59.2	17.6	704
1999 XQ ₂₄	2000 01 04.14219	02 44 53.78	+16 59 56.1	19.7	704	1999 XW ₂₄	1999 11 15.32692	03 17 26.02	+14 03 57.6	18.0	704
1999 XQ ₂₄	2000 01 06.08114	02 45 05.35	+17 11 41.9	18.8	704	1999 XW ₂₄	1999 11 15.34139	03 17 25.12	+14 03 56.5	18.1	704
1999 XQ ₂₄	2000 01 06.09597	02 45 05.46	+17 11 47.5	19.2	704	1999 XW ₂₄	1999 11 15.35568	03 17 24.29	+14 03 55.8	18.1	704
1999 XQ ₂₄	2000 01 06.11082	02 45 05.48	+17 11 53.2	18.9	704	1999 XW ₂₄	1999 11 17.20827	03 15 36.41	+14 01 18.4	18.1	704
1999 XQ ₂₄	2000 01 06.12577	02 45 05.60	+17 11 57.6	19.1	704	1999 XW ₂₄	1999 11 17.22387	03 15 35.46	+14 01 17.3	18.9	704
1999 XQ ₂₄	2000 01 06.14066	02 45 05.64	+17 12 03.0	19.5	704	1999 XW ₂₄	1999 11 17.23941	03 15 34.49	+14 01 15.6	18.7	704
1999 XS ₂₄	1999 11 04.32515	03 26 10.92	+16 30 56.7	18.6	704	1999 XW ₂₄	1999 11 17.27061	03 15 32.58	+14 01 13.8	18.5	704
1999 XS ₂₄	1999 11 04.34125	03 26 09.69	+16 30 50.0	19.1	704	1999 XW ₂₄	2000 01 05.08197	02 55 49.52	+15 05 27.7	18.9	704
1999 XS ₂₄	1999 11 04.35742	03 26 08.72	+16 30 44.8	19.2	704	1999 XW ₂₄	2000 01 05.09709	02 55 49.73	+15 05 31.5	19.2	704
1999 XS ₂₄	1999 11 04.37351	03 26 07.83	+16 30 38.8	19.0	704	1999 XW ₂₄	2000 01 05.11223	02 55 50.20	+15 05 36.0	19.0	704
1999 XS ₂₄	1999 11 04.38956	03 26 06.84	+16 30 32.2	18.7	704	1999 XW ₂₄	2000 01 05.14226	02 55 50.73	+15 05 43.9	19.0	704
1999 XS ₂₄	1999 11 09.28535	03 21 25.09	+15 58 45.7	17.3	704	1999 XW ₂₄	2000 01 06.08221	02 56 12.77	+15 09 52.1	18.3	704
1999 XS ₂₄	1999 11 09.29977	03 21 24.21	+15 58 40.0	17.7	704	1999 XW ₂₄	2000 01 06.09705	02 56 13.10	+15 09 55.9	18.9	704
1999 XS ₂₄	1999 11 09.31418	03 21 23.32	+15 58 34.3	17.1	704	1999 XW ₂₄	2000 01 06.11192	02 56 13.46	+15 09 58.8	18.7	704
1999 XS ₂₄	1999 11 09.32859	03 21 22.45	+15 58 29.1	18.0	704	1999 XW ₂₄	2000 01 06.12686	02 56 13.68	+15 10 03.9	18.7	704
1999 XS ₂₄	1999 11 09.34304	03 21 21.55	+15 58 23.3	17.3	704	1999 XW ₂₄	1999 11 05.31721	03 23 32.33	+14 42 07.6	18.5	704
1999 XS ₂₄	1999 11 15.29057	03 15 30.30	+15 19 21.1	17.3	704	1999 XW ₂₄	1999 11 05.33391	03 23 31.28	+14 42 08.1	18.4	704
1999 XS ₂₄	1999 11 15.30490	03 15 29.42	+15 19 15.3	17.3	704	1999 XW ₂₄	1999 11 05.35057	03 23 30.18	+14 42 09.6	18.2	704
1999 XS ₂₄	1999 11 15.31923	03 15 28.56	+15 19 09.5	17.7	704	1999 XW ₂₄	1999 11 05.36727	03 23 29.09	+14 42 10.0	18.3	704
1999 XS ₂₄	1999 11 15.33403	03 15 27.64	+15 19 03.9	17.8	704	1999 XW ₂₄	1999 11 05.38395	03 23 28.04	+14 42 10.1	18.2	704
1999 XS ₂₄	1999 11 15.34834	03 15 26.76	+15 18 58.1	17.6	704	1999 XW ₂₄	1999 11 15.29057	03 12 46.98	+14 48 45.4	18.0	704
1999 XS ₂₄	1999 11 17.20852	03 13 37.66	+15 06 51.9	17.5	704	1999 XW ₂₄	1999 11 15.30490	03 12 46.03	+14 48 46.5	18.0	704
1999 XS ₂₄	1999 11 17.22413	03 13 36.73	+15 06 45.9	18.0	704	1999 XW ₂₄	1999 11 15.31923	03 12 45.06	+14 48 47.1	18.5	704
1999 XS ₂₄	1999 11 17.23967	03 13 35.81	+15 06 39.9	17.8	704	1999 XW ₂₄	1999 11 15.33403	03 12 44.06	+14 48 47.6	18.5	704
1999 XS ₂₄	1999 11 17.25526	03 13 34.85	+15 06 33.9	17.7	704	1999 XW ₂₄	1999 11 15.34834	03 12 43.12	+14 48 48.5	18.5	704
1999 XS ₂₄	1999 11 17.27087	03 13 33.86	+15 06 28.0	18.3	704	1999 XW ₂₄	1999 11 17.20840	03 10 43.04	+14 50 17.5	18.7	704
1999 XT ₂₄	1998 05 01.28193	15 06 23.86	-12 35 27.8	18.7	704	1999 XW ₂₄	1999 11 17.22400	03 10 42.06	+14 50 17.1	19.2	704
1999 XT ₂₄	1998 05 01.30084	15 06 22.79	-12 35 23.0	19.0	704	1999 XW ₂₄	1999 11 17.25514	03 10 39.97	+14 50 18.3	18.8	704
1999 XT ₂₄	1998 05 01.31976	15 06 21.71	-12 35 18.9	19.0	704	1999 XW ₂₄	1999 11 17.27074	03 10 38.85	+14 50 19.3	18.6	704
1999 XT ₂₄	1998 05 01.33868	15 06 20.49	-12 35 13.7	19.1	704	1999 XY ₂₄	1999 11 03.31965	03 29 28.20	+22 41 31.7	17.7	704
1999 XT ₂₄	1998 05 01.35754	15 06 19.22	-12 35 09.1	19.7	704	1999 XY ₂₄	1999 11 03.33580	03 29 27.29	+22 41 18.0	18.6	704
1999 XT ₂₄	1999 11 04.32564	03 30 48.82	+13 04 57.6	17.5	704	1999 XY ₂₄	1999 11 03.35190	03 29 26.24	+22 41 08.5	17.5	704
1999 XT ₂₄	1999 11 04.34174	03 30 47.83	+13 04 55.5	17.9	704	1999 XY ₂₄	1999 11 03.36796	03 29 25.22	+22 40 57.0	17.6	704
1999 XT ₂₄	1999 11 04.35791	03 30 46.89	+13 04 53.6	18.1	704	1999 XY ₂₄	1999 11 03.38404	03 29 24.25	+22 40 45.8	17.8	704
1999 XT ₂₄	1999 11 04.37400	03 30 45.89	+13 04 51.4	18.1	704	1999 XY ₂₄	1999 11 14.29380	03 18 02.70	+20 23 48.6	17.6	704
1999 XT ₂₄	1999 11 04.39006	03 30 44.92	+13 04 49.3	17.9	704	1999 XY ₂₄	1999 11 14.30808	03 18 01.73	+20 23 47.1	17.6	704
1999 XT ₂₄	1999 11 05.33421	03 29 50.16	+13 02 47.7	17.3	704	1999 XY ₂₄	1999 11 14.32234	03 18 00.79	+20 23 25.9	17.5	704
1999 XT ₂₄	1999 11 05.35087	03 29 49.14	+13 02 45.1	17.0	704	1999 XY ₂₄	1999 11 14.33662	03 17 59.86	+20 23 14.5	17.5	704
1999 XT ₂₄	1999 11 05.36757	03 29 48.12	+13 02 43.0	17.2	704	1999 XY ₂₄	1999 11 14.35103	03 17 58.93	+20 23 03.3	17.4	704
1999 XT ₂₄	1999 11 05.38425	03 29 47.08	+13 02 41.5	17.1	704	1999 XY ₂₄	1999 11 16.21778	03 16 00.61	+19 58 28.0	17.8	704
1999 XT ₂₄	1999 11 15.29759	03 19 47.78	+12 43 55.4	17.1	704	1999 XY ₂₄	1999 11 16.23286	03 15 59.61	+19 58 15.8	18.1	704
1999 XT ₂₄	1999 11 15.31188	03 19 46.85	+12 43 54.0	17.4	704	1999 XY ₂₄	1999 11 16.24711	03 15 58.70	+19 58 04.4	18.2	704
1999 XT ₂₄	1999 11 15.32655	03 19 45.93	+12 43 52.7	17.4	704	1999 XY ₂₄	1999 11 16.26136	03 15 57.80	+19 57 53.0	18.2	704
19											

1999 XZ ₂₄	2000 01 05.12733	03 01 23.13	+13 52 25.0	18.4	704	1999 XG ₂₅	1999 11 04.36050	03 52 36.95	+12 21 34.9	17.9	704
1999 XZ ₂₄	2000 01 05.14236	03 01 23.74	+13 52 23.6	18.4	704	1999 XG ₂₅	1999 11 04.37659	03 52 35.91	+12 21 38.6	17.8	704
1999 XZ ₂₄	2000 01 07.14995	03 02 48.33	+13 49 19.3	18.6	704	1999 XG ₂₅	1999 11 04.39265	03 52 34.85	+12 21 41.2	17.7	704
1999 XZ ₂₄	2000 01 07.16518	03 02 48.97	+13 49 19.1	19.4	704	1999 XG ₂₅	1999 11 17.21047	03 38 02.86	+13 08 37.0	17.6	704
1999 XZ ₂₄	2000 01 07.18030	03 02 49.58	+13 49 17.5	18.9	704	1999 XG ₂₅	1999 11 17.22610	03 38 01.72	+13 08 40.8	18.5	704
1999 XZ ₂₄	2000 01 07.19544	03 02 50.21	+13 49 16.6	18.9	704	1999 XG ₂₅	1999 11 17.24161	03 38 00.54	+13 08 45.2	17.9	704
1999 XZ ₂₄	2000 01 07.21054	03 02 50.84	+13 49 14.8	18.9	704	1999 XG ₂₅	1999 11 17.25720	03 37 59.38	+13 08 49.1	18.0	704
1999 XA ₂₅	1999 11 04.32589	03 33 55.78	+15 34 46.3	17.5	704	1999 XG ₂₅	1999 11 17.27281	03 37 58.21	+13 08 52.6	18.1	704
1999 XA ₂₅	1999 11 04.34199	03 33 54.77	+15 34 47.0	17.4	704	1999 XG ₂₅	2000 01 04.14575	03 04 45.45	+17 41 29.4	18.0	704
1999 XA ₂₅	1999 11 04.35816	03 33 53.74	+15 34 47.8	17.7	704	1999 XG ₂₅	2000 01 04.16031	03 04 45.52	+17 41 35.5	18.3	704
1999 XA ₂₅	1999 11 04.37425	03 33 52.75	+15 34 48.4	18.0	704	1999 XG ₂₅	2000 01 04.17489	03 04 45.65	+17 41 41.5	18.7	704
1999 XA ₂₅	1999 11 04.39031	03 33 51.73	+15 34 49.5	17.4	704	1999 XG ₂₅	2000 01 04.18947	03 04 45.73	+17 41 48.0	19.0	704
1999 XA ₂₅	1999 11 15.29021	03 22 06.41	+15 44 23.1	16.9	704	1999 XG ₂₅	2000 01 04.20409	03 04 45.76	+17 41 54.7	18.0	704
1999 XA ₂₅	1999 11 15.30454	03 22 05.42	+15 44 23.6	17.1	704	1999 XG ₂₅	2000 01 06.08319	03 05 04.97	+17 55 28.4	18.2	704
1999 XA ₂₅	1999 11 15.33367	03 22 03.41	+15 44 25.1	17.0	704	1999 XG ₂₅	2000 01 06.09802	03 05 05.12	+17 55 34.6	18.5	704
1999 XA ₂₅	1999 11 15.34798	03 22 02.42	+15 44 25.7	16.8	704	1999 XG ₂₅	2000 01 06.11290	03 05 05.28	+17 55 41.5	19.1	704
1999 XA ₂₅	1999 11 17.20865	03 19 58.26	+15 46 08.0	16.6	704	1999 XG ₂₅	2000 01 06.12785	03 05 05.46	+17 55 47.2	18.9	704
1999 XA ₂₅	1999 11 17.22425	03 19 57.17	+15 46 08.2	17.1	704	1999 XG ₂₅	2000 01 06.14272	03 05 05.56	+17 55 54.6	18.6	704
1999 XA ₂₅	1999 11 17.23980	03 19 56.10	+15 46 09.5	17.3	704	1999 XH ₂₅	1999 11 15.35715	03 33 26.53	+15 21 13.1	17.1	704
1999 XA ₂₅	1999 11 17.25540	03 19 55.06	+15 46 10.2	17.2	704	1999 XH ₂₅	1999 11 15.37149	03 33 25.79	+15 21 10.9	17.2	704
1999 XA ₂₅	1999 11 17.27100	03 19 53.95	+15 46 11.0	17.3	704	1999 XH ₂₅	1999 11 15.38578	03 33 25.03	+15 21 08.6	17.3	704
1999 XA ₂₅	2000 01 04.08243	02 49 08.16	+17 34 38.8	17.8	704	1999 XH ₂₅	1999 11 15.40012	03 33 24.31	+15 21 06.3	17.3	704
1999 XA ₂₅	2000 01 04.09747	02 49 08.18	+17 34 44.0	19.1	704	1999 XH ₂₅	1999 11 15.41454	03 33 23.57	+15 21 03.9	17.3	704
1999 XA ₂₅	2000 01 04.12751	02 49 08.24	+17 34 50.9	18.5	704	1999 XH ₂₅	1999 11 17.20995	03 31 54.05	+15 16 26.4	17.0	704
1999 XA ₂₅	2000 01 04.14252	02 49 08.37	+17 34 56.3	18.8	704	1999 XH ₂₅	1999 11 17.22558	03 31 53.22	+15 16 24.2	17.3	704
1999 XA ₂₅	2000 01 06.08190	02 49 20.49	+17 43 15.3	18.1	704	1999 XH ₂₅	1999 11 17.24109	03 31 52.41	+15 16 22.2	17.0	704
1999 XA ₂₅	2000 01 06.09673	02 49 20.64	+17 43 20.9	18.0	704	1999 XH ₂₅	1999 11 17.25669	03 31 51.60	+15 16 19.7	16.9	704
1999 XA ₂₅	2000 01 06.11159	02 49 20.73	+17 43 24.1	18.8	704	1999 XH ₂₅	1999 11 17.27229	03 31 50.81	+15 16 17.2	17.5	704
1999 XA ₂₅	2000 01 06.12654	02 49 20.76	+17 43 27.7	19.1	704	1999 XH ₂₅	1999 12 08.19335	03 15 43.15	+14 32 46.7	18.0	704
1999 XA ₂₅	2000 01 06.14142	02 49 20.94	+17 43 33.3	18.4	704	1999 XH ₂₅	1999 12 08.20616	03 15 42.70	+14 32 46.8	18.2	704
1999 XB ₂₅	1999 11 15.29021	03 22 13.87	+14 46 24.0	18.4	704	1999 XH ₂₅	1999 12 08.23174	03 15 41.60	+14 32 43.5	18.4	704
1999 XB ₂₅	1999 11 15.30454	03 22 13.14	+14 46 23.5	17.9	704	1999 XH ₂₅	1999 12 08.24454	03 15 41.09	+14 32 42.7	17.7	704
1999 XB ₂₅	1999 11 15.31887	03 22 12.42	+14 46 23.4	18.3	704	1999 XJ ₂₅	1999 11 04.32687	03 43 30.87	+13 15 56.0	17.5	704
1999 XB ₂₅	1999 11 15.33367	03 22 11.69	+14 46 22.8	18.5	704	1999 XJ ₂₅	1999 11 04.34297	03 43 29.85	+13 16 00.7	17.6	704
1999 XB ₂₅	1999 11 15.34798	03 22 10.87	+14 46 22.4	18.7	704	1999 XJ ₂₅	1999 11 04.35914	03 43 28.83	+13 16 04.9	17.9	704
1999 XB ₂₅	1999 11 17.20865	03 20 39.52	+14 45 34.6	17.9	704	1999 XJ ₂₅	1999 11 04.37523	03 43 27.79	+13 16 09.6	17.9	704
1999 XB ₂₅	1999 11 17.22425	03 20 38.74	+14 45 33.7	18.4	704	1999 XJ ₂₅	1999 11 04.39128	03 43 26.74	+13 16 14.1	17.7	704
1999 XB ₂₅	1999 11 17.23980	03 20 37.96	+14 45 33.3	18.4	704	1999 XJ ₂₅	1999 11 15.29906	03 31 11.59	+14 08 40.7	16.9	704
1999 XB ₂₅	1999 11 17.27100	03 20 36.34	+14 45 33.5	18.3	704	1999 XJ ₂₅	1999 11 15.31338	03 31 10.54	+14 08 45.0	17.2	704
1999 XC ₂₅	1999 11 04.32700	03 45 34.00	+13 56 12.0	18.5	704	1999 XJ ₂₅	1999 11 15.32801	03 31 09.49	+14 08 49.6	17.5	704
1999 XC ₂₅	1999 11 04.34310	03 45 32.80	+13 56 13.0	18.4	704	1999 XJ ₂₅	1999 11 15.34249	03 31 08.43	+14 08 53.9	17.4	704
1999 XC ₂₅	1999 11 04.35927	03 45 31.65	+13 56 13.8	18.2	704	1999 XJ ₂₅	1999 11 15.35678	03 31 07.40	+14 08 58.2	17.4	704
1999 XC ₂₅	1999 11 04.37535	03 45 30.45	+13 56 15.1	18.4	704	1999 XJ ₂₅	1999 11 17.20943	03 28 57.01	+14 18 19.2	17.5	704
1999 XC ₂₅	1999 11 04.39141	03 45 29.30	+13 56 16.4	18.0	704	1999 XJ ₂₅	1999 11 17.22503	03 28 55.86	+14 18 23.4	17.9	704
1999 XC ₂₅	1999 11 17.20943	03 29 48.13	+14 11 10.6	18.2	704	1999 XJ ₂₅	1999 11 17.24057	03 28 54.73	+14 18 28.7	17.8	704
1999 XC ₂₅	1999 11 17.22503	03 29 46.96	+14 11 11.9	18.7	704	1999 XJ ₂₅	1999 11 17.25617	03 28 53.60	+14 18 33.3	18.0	704
1999 XC ₂₅	1999 11 17.24057	03 29 45.77	+14 11 13.6	18.8	704	1999 XJ ₂₅	1999 11 17.27177	03 28 52.45	+14 18 38.0	18.0	704
1999 XC ₂₅	1999 11 17.25617	03 29 44.62	+14 11 13.3	19.1	704	1999 XJ ₂₅	2000 01 04.08396	02 55 19.80	+19 04 38.1	18.3	704
1999 XC ₂₅	1999 11 17.27177	03 29 43.40	+14 11 15.4	19.1	704	1999 XJ ₂₅	2000 01 04.09907	02 55 19.87	+19 04 44.6	18.6	704
1999 XC ₂₅	2000 01 05.08230	03 00 48.38	+16 32 09.4	19.0	704	1999 XJ ₂₅	2000 01 04.11403	02 55 19.81	+19 04 50.7	19.1	704
1999 XC ₂₅	2000 01 05.09742	03 00 48.54	+16 32 13.9	19.2	704	1999 XJ ₂₅	2000 01 04.12904	02 55 19.88	+19 04 57.5	18.5	704
1999 XC ₂₅	2000 01 05.11256	03 00 48.72	+16 32 18.5	19.1	704	1999 XJ ₂₅	2000 01 04.14405	02 55 19.89	+19 05 04.3	18.7	704
1999 XC ₂₅	2000 01 05.12756	03 00 48.78	+16 32 23.9	19.0	704	1999 XJ ₂₅	2000 01 06.08254	02 55 29.86	+19 18 34.9	18.1	704
1999 XD ₂₅	1999 11 04.32527	03 29 00.08	+14 47 12.3	17.6	704	1999 XJ ₂₅	2000 01 06.09738	02 55 29.96	+19 18 42.2	18.8	704
1999 XD ₂₅	1999 11 04.34137	03 28 59.23	+14 47 07.9	18.1	704	1999 XJ ₂₅	2000 01 06.11226	02 55 30.03	+19 18 48.1	18.4	704
1999 XD ₂₅	1999 11 04.35754	03 28 58.34	+14 47 03.6	18.1	704	1999 XJ ₂₅	2000 01 06.12719	02 55 30.14	+19 18 54.5	18.1	704
1999 XD ₂₅	1999 11 04.37363	03 28 57.53	+14 46 59.2	18.4	704	1999 XJ ₂₅	2000 01 06.14207	02 55 30.21	+19 19 01.2	18.3	704
1999 XD ₂₅	1999 11 04.38968	03 28 56.62	+14 46 55.0	18.2	704	1999 XJ ₂₅	1999 11 04.32700	03 46 03.86	+14 10 00.4	18.5	704
1999 XD ₂₅	1999 11 15.29796	03 19 10.10	+14 00 06.7	17.2	704	1999 XK ₂₅	1999 11 04.34310	03 46 02.89	+14 10 04.2	18.4	704
1999 XD ₂₅	1999 11 15.31226	03 19 09.27	+14 00 02.9	17.1	704	1999 XK ₂₅	1999 11 04.35927	03 46 01.93	+14 10 08.7	18.7	704
1999 XD ₂₅	1999 11 15.32692	03 19 08.41	+13 59 59.7	17.6	704	1999 XK ₂₅	1999 11 04.37535	03 46 00.86	+14 10 10.6	19.1	704
1999 XD ₂₅	1999 11 15.34139	03 19 07.55	+13 59 55.9	17.6	704	1999 XK ₂₅	1999 11 04.39141	03 45 59.93	+14 10 15.6	18.5	704
1999 XD ₂₅	1999 11 15.35568	03 19 06.73	+13 59 52.5	17.4	704	1999 XK ₂₅	1999 11 15.35715	03 34 23.74	+14 53 12.4	17.8	704
1999 XD ₂₅	1999 11 17.20878	03 17 25.36	+13 52 28.3	17.3	704	1999 XK ₂₅	1999 11 15.37149	03 34 22.76	+14 53 15.5	18.5	704
1999 XD ₂₅	1999 11 17.22438	03 17 24.46	+13 52 25.1	17.9	704	1999 XK ₂₅	1999 11 15.38578	03 34 21.79	+14 53 19.1	18.3	704
1999 XD ₂₅	1999 11 17.23992	03 17 23.55	+13 52 20.7	17.6	704	1999 XK ₂₅	1999 11 15.40012	03 34 20.82	+14 53 22.9	18.3	704
1999 XD ₂₅	1999 11 17.25553	03 17 22.66	+13 52 17.3	17.5	704	1999 XK ₂₅	1999 11 15.41454	03 34 19.83	+14 53 26.1	18.4	704
1999 XD ₂₅	1999 11 17.27112	03 17 21.73	+13 52 13.7	18.1	704	1999 XK ₂₅	1999 11 17.20995	03 32 21.33	+15 00 43.1	18.1	704
1999 XD ₂₅	2000 01 05.08207	03 03 09.64	+13 43 32.7	18.2	704	1999 XK ₂₅	1999 11 17.22558	03 32 20.30	+15 00 47.5</		

1999 XN ₂₅	1999 10 21.26094	03 51 47.18	+17 34 07.4	18.0	704	1999 XT ₂₅	1999 11 17.22676	03 50 39.39	+16 46 20.9	17.8	704
1999 XN ₂₅	1999 10 21.27637	03 51 46.75	+17 34 05.2	18.2	704	1999 XT ₂₅	1999 11 17.24226	03 50 38.29	+16 46 20.4	17.7	704
1999 XN ₂₅	1999 10 21.29190	03 51 46.32	+17 34 03.8	18.1	704	1999 XT ₂₅	1999 11 17.25787	03 50 37.23	+16 46 20.0	17.8	704
1999 XN ₂₅	1999 10 21.30730	03 51 45.92	+17 34 01.1	18.5	704	1999 XT ₂₅	1999 11 17.27347	03 50 36.20	+16 46 18.9	17.9	704
1999 XN ₂₅	1999 10 21.32276	03 51 45.44	+17 33 59.8	18.4	704	1999 XT ₂₅	2000 01 06.08449	03 18 33.76	+17 32 15.9	19.0	704
1999 XN ₂₅	1999 11 04.32737	03 43 31.84	+17 02 43.6	17.8	704	1999 XT ₂₅	2000 01 06.09932	03 18 33.96	+17 32 19.5	19.3	704
1999 XN ₂₅	1999 11 04.34347	03 43 31.10	+17 02 41.5	18.0	704	1999 XT ₂₅	2000 01 06.12914	03 18 34.02	+17 32 25.6	19.2	704
1999 XN ₂₅	1999 11 04.35964	03 43 30.34	+17 02 38.7	17.8	704	1999 XT ₂₅	2000 01 06.14402	03 18 34.12	+17 32 29.0	18.8	704
1999 XN ₂₅	1999 11 04.37573	03 43 29.58	+17 02 38.1	18.7	704	1999 XW ₂₅	1999 11 04.34630	04 12 29.39	+16 18 22.6	19.9	704
1999 XN ₂₅	1999 11 04.39180	03 43 28.87	+17 02 33.7	17.8	704	1999 XW ₂₅	1999 11 04.36247	04 12 28.60	+16 18 24.1	19.9	704
1999 XN ₂₅	1999 11 15.28912	03 34 48.27	+16 33 05.0	17.1	704	1999 XW ₂₅	1999 11 04.39464	04 12 26.91	+16 18 24.4	19.3	704
1999 XN ₂₅	1999 11 15.30346	03 34 47.51	+16 33 03.0	17.2	704	1999 XW ₂₅	1999 11 14.28318	04 02 55.65	+16 25 22.9	19.1	704
1999 XN ₂₅	1999 11 15.31778	03 34 46.76	+16 33 00.5	17.2	704	1999 XW ₂₅	1999 11 14.29747	04 02 54.66	+16 25 24.5	19.2	704
1999 XN ₂₅	1999 11 15.33258	03 34 45.99	+16 32 58.3	17.3	704	1999 XW ₂₅	1999 11 14.32601	04 02 52.81	+16 25 25.7	19.4	704
1999 XN ₂₅	1999 11 15.34689	03 34 45.20	+16 32 56.2	18.3	704	1999 XW ₂₅	1999 11 14.34030	04 02 51.83	+16 25 26.6	19.4	704
1999 XN ₂₅	1999 11 17.20983	03 33 11.23	+16 27 47.8	17.5	704	1999 XW ₂₅	1999 11 15.28766	04 01 51.46	+16 26 10.0	19.4	704
1999 XN ₂₅	1999 11 17.22546	03 33 10.41	+16 27 45.3	17.9	704	1999 XW ₂₅	1999 11 15.30201	04 01 50.41	+16 26 09.4	19.4	704
1999 XN ₂₅	1999 11 17.24096	03 33 09.60	+16 27 42.7	17.9	704	1999 XW ₂₅	1999 11 15.31633	04 01 49.44	+16 26 10.2	18.8	704
1999 XN ₂₅	1999 11 17.25657	03 33 08.78	+16 27 40.4	17.4	704	1999 XW ₂₅	1999 11 15.33114	04 01 48.41	+16 26 11.2	19.1	704
1999 XN ₂₅	1999 11 17.27217	03 33 07.95	+16 27 37.9	17.7	704	1999 XW ₂₅	1999 11 15.34545	04 01 47.51	+16 26 11.2	18.8	704
1999 XP ₂₅	1999 11 15.35753	03 41 53.86	+14 56 51.1	18.1	704	1999 XW ₂₅	1999 11 17.27995	03 59 41.97	+16 27 42.5	18.7	704
1999 XP ₂₅	1999 11 15.37185	03 41 52.92	+14 56 50.5	18.4	704	1999 XW ₂₅	1999 11 17.29526	03 59 40.82	+16 27 42.4	19.1	704
1999 XP ₂₅	1999 11 15.38615	03 41 51.96	+14 56 49.9	18.2	704	1999 XW ₂₅	1999 11 17.31080	03 59 39.78	+16 27 43.9	18.9	704
1999 XP ₂₅	1999 11 15.40058	03 41 50.97	+14 56 48.8	18.2	704	1999 XW ₂₅	1999 11 17.32609	03 59 38.80	+16 27 44.5	18.7	704
1999 XP ₂₅	1999 11 15.41490	03 41 50.04	+14 56 48.3	18.5	704	1999 XW ₂₅	1999 11 17.34146	03 59 37.69	+16 27 45.3	19.1	704
1999 XP ₂₅	1999 11 17.21074	03 39 53.66	+14 55 37.6	17.8	704	1999 XX ₂₅	1999 11 04.33092	04 17 40.94	+15 12 40.5	18.9	704
1999 XP ₂₅	1999 11 17.22636	03 39 52.64	+14 55 37.1	18.6	704	1999 XX ₂₅	1999 11 04.34704	04 17 40.19	+15 12 40.5	19.4	704
1999 XP ₂₅	1999 11 17.24188	03 39 51.57	+14 55 36.5	18.4	704	1999 XX ₂₅	1999 11 04.36321	04 17 39.31	+15 12 42.4	19.2	704
1999 XP ₂₅	1999 11 17.25747	03 39 50.49	+14 55 36.4	18.6	704	1999 XX ₂₅	1999 11 04.37929	04 17 38.48	+15 12 45.6	19.4	704
1999 XP ₂₅	1999 11 17.27308	03 39 49.43	+14 55 35.3	18.8	704	1999 XX ₂₅	1999 11 04.39536	04 17 37.70	+15 12 46.9	19.1	704
1999 XQ ₂₅	1999 11 04.32822	03 52 36.44	+13 04 54.9	18.3	704	1999 XX ₂₅	1999 11 15.36046	04 06 53.38	+15 31 18.5	18.1	704
1999 XQ ₂₅	1999 11 04.34433	03 52 35.50	+13 04 57.7	19.0	704	1999 XX ₂₅	1999 11 15.37478	04 06 52.40	+15 31 19.8	18.4	704
1999 XQ ₂₅	1999 11 04.36050	03 52 34.59	+13 05 00.7	18.8	704	1999 XX ₂₅	1999 11 15.38908	04 06 51.42	+15 31 21.4	18.4	704
1999 XQ ₂₅	1999 11 04.37659	03 52 33.62	+13 05 02.5	18.9	704	1999 XX ₂₅	1999 11 15.40351	04 06 50.39	+15 31 22.9	18.3	704
1999 XQ ₂₅	1999 11 04.39265	03 52 32.76	+13 05 05.6	18.9	704	1999 XX ₂₅	1999 11 17.27982	04 04 44.45	+15 34 59.2	18.5	704
1999 XQ ₂₅	1999 11 15.35789	03 41 32.60	+13 37 32.5	18.2	704	1999 XX ₂₅	1999 11 17.29512	04 04 43.41	+15 35 01.0	18.4	704
1999 XQ ₂₅	1999 11 15.37222	03 41 31.64	+13 37 35.1	18.6	704	1999 XX ₂₅	1999 11 17.31066	04 04 42.25	+15 35 02.3	18.4	704
1999 XQ ₂₅	1999 11 15.38652	03 41 30.67	+13 37 37.6	18.6	704	1999 XX ₂₅	1999 11 17.32596	04 04 41.20	+15 35 04.9	18.4	704
1999 XQ ₂₅	1999 11 15.40096	03 41 29.73	+13 37 40.3	19.6	704	1999 XX ₂₅	1999 11 17.34133	04 04 40.10	+15 35 06.4	18.7	704
1999 XQ ₂₅	1999 11 15.41527	03 41 28.76	+13 37 42.8	18.8	704	1999 XX ₂₅	2000 01 04.14760	03 25 39.46	+18 20 13.7	19.2	704
1999 XQ ₂₅	1999 11 17.21060	03 39 34.45	+13 43 36.8	17.8	704	1999 XX ₂₅	2000 01 04.16217	03 25 39.46	+18 20 17.1	19.6	704
1999 XQ ₂₅	1999 11 17.22623	03 39 33.36	+13 43 40.3	18.5	704	1999 XX ₂₅	2000 01 04.17676	03 25 39.25	+18 20 22.3	19.9	704
1999 XQ ₂₅	1999 11 17.24174	03 39 32.35	+13 43 43.6	18.5	704	1999 XX ₂₅	2000 01 04.19133	03 25 39.15	+18 20 27.2	20.0	704
1999 XQ ₂₅	1999 11 17.25734	03 39 31.32	+13 43 46.6	18.4	704	1999 XX ₂₅	2000 01 04.20595	03 25 39.09	+18 20 32.9	19.8	704
1999 XQ ₂₅	1999 11 17.27294	03 39 30.27	+13 43 49.9	18.5	704	1999 XX ₂₅	2000 01 06.14566	03 25 39.62	+18 30 57.2	19.1	704
1999 XQ ₂₅	2000 01 04.16042	03 10 40.57	+17 33 53.5	19.8	704	1999 XX ₂₅	2000 01 06.16040	03 25 39.57	+18 31 02.5	19.6	704
1999 XQ ₂₅	2000 01 04.17500	03 10 40.64	+17 33 58.0	19.5	704	1999 XX ₂₅	2000 01 06.17500	03 25 39.57	+18 31 07.2	19.6	704
1999 XQ ₂₅	2000 01 04.18958	03 10 40.69	+17 34 04.0	19.7	704	1999 XX ₂₅	2000 01 06.18957	03 25 39.61	+18 31 11.3	19.8	704
1999 XQ ₂₅	2000 01 04.20420	03 10 40.77	+17 34 09.7	20.1	704	1999 XX ₂₅	2000 01 06.20417	03 25 39.59	+18 31 16.7	19.2	704
1999 XQ ₂₅	2000 01 06.08373	03 11 01.51	+17 45 59.5	18.5	704	1999 XZ ₂₅	1999 11 04.33092	04 21 55.71	+14 35 38.7	17.6	704
1999 XQ ₂₅	2000 01 06.09856	03 11 01.63	+17 46 05.5	19.1	704	1999 XZ ₂₅	1999 11 04.34704	04 21 54.69	+14 35 40.2	18.1	704
1999 XQ ₂₅	2000 01 06.12839	03 11 01.99	+17 46 16.6	19.3	704	1999 XZ ₂₅	1999 11 04.36321	04 21 53.70	+14 35 41.6	18.2	704
1999 XQ ₂₅	2000 01 06.14326	03 11 02.14	+17 46 22.0	19.2	704	1999 XZ ₂₅	1999 11 04.37929	04 21 52.71	+14 35 43.1	18.1	704
1999 XR ₂₅	1999 11 04.32786	03 53 03.19	+16 13 24.7	18.1	704	1999 XZ ₂₅	1999 11 04.39536	04 21 51.76	+14 35 44.8	17.8	704
1999 XR ₂₅	1999 11 04.34396	03 53 02.33	+16 13 20.4	18.3	704	1999 XZ ₂₅	1999 11 15.36046	04 09 51.16	+14 55 08.9	17.9	704
1999 XR ₂₅	1999 11 04.36013	03 53 01.37	+16 13 14.7	17.7	704	1999 XZ ₂₅	1999 11 15.37478	04 09 50.10	+14 55 10.6	17.9	704
1999 XR ₂₅	1999 11 04.37622	03 53 00.40	+16 13 10.1	18.0	704	1999 XZ ₂₅	1999 11 15.38908	04 09 49.04	+14 55 12.2	18.0	704
1999 XR ₂₅	1999 11 04.39228	03 52 59.50	+16 13 05.2	17.8	704	1999 XZ ₂₅	1999 11 15.40351	04 09 47.94	+14 55 13.5	17.8	704
1999 XR ₂₅	1999 11 15.35753	03 41 56.36	+15 14 26.1	17.3	704	1999 XZ ₂₅	1999 11 15.41783	04 09 46.90	+14 55 14.7	17.9	704
1999 XR ₂₅	1999 11 15.37185	03 41 55.41	+15 14 21.3	17.6	704	1999 XZ ₂₅	1999 11 17.27982	04 07 32.68	+14 58 54.9	18.0	704
1999 XR ₂₅	1999 11 15.38615	03 41 54.45	+15 14 16.8	17.5	704	1999 XZ ₂₅	1999 11 17.29512	04 07 31.51	+14 58 56.9	17.8	704
1999 XR ₂₅	1999 11 15.40058	03 41 53.51	+15 14 11.8	17.6	704	1999 XZ ₂₅	1999 11 17.31066	04 07 30.36	+14 58 58.9	17.6	704
1999 XR ₂₅	1999 11 15.41490	03 41 52.57	+15 14 07.1	17.7	704	1999 XZ ₂₅	1999 11 17.32596	04 07 29.20	+14 59 00.7	17.4	704
1999 XR ₂₅	1999 11 17.21074	03 39 57.63	+15 04 26.6	18.2	704	1999 XZ ₂₅	1999 11 17.34133	04 07 28.00	+14 59 02.5	17.6	704
1999 XR ₂₅	1999 11 17.22636	03 39 56.55	+15 04 21.5	18.3	704	1999 XZ ₂₅	2000 01 06.14576	03 27 52.00	+17 42 34.3	18.9	704
1999 XR ₂₅	1999 11 17.24188	03 39 55.53	+15 04 16.5	17.6	704	1999 XZ ₂₅	2000 01 06.16051	03 27 51.97	+17 42 40.2	19.2	704
1999 XR ₂₅	1999 11 17.25747	03 39 54.48	+15 04 11.6	17.5	704	1999 XZ ₂₅	2000 01 06.18968	03 27 51.98	+17 42 49.2	19.4	704
1999 XR ₂₅	1999 11 17.27308	03 39 53.45	+15 04 06.7	17.6	704	1999 XZ ₂₅	2000 01 06.20428	03 27 51.89	+17 42 54.2	18.6	704
1999 XR ₂₅	1999 12 08.19335	03 19 00.12	+13 25 59.5	18.5	704	1999 XA ₂₆	1999 11 17.27969	04 06 16.87	+13 56 31.4	18.2	

1999 XD ₂₆	1999 11 04.33791	02 45 05.48	+12 32 18.4	17.8	704	1999 XK ₂₆	1999 11 05.25250	02 27 48.93	+17 53 00.1	17.8	704
1999 XD ₂₆	1999 11 04.35408	02 45 04.54	+12 32 18.1	17.9	704	1999 XK ₂₆	1999 11 05.26880	02 27 47.84	+17 52 55.2	18.0	704
1999 XD ₂₆	1999 11 04.37017	02 45 03.60	+12 32 17.2	17.9	704	1999 XK ₂₆	1999 11 05.28503	02 27 46.79	+17 52 51.2	18.2	704
1999 XD ₂₆	1999 11 04.38625	02 45 02.71	+12 32 16.9	17.5	704	1999 XK ₂₆	1999 11 05.30124	02 27 45.72	+17 52 47.1	18.2	704
1999 XD ₂₆	1999 11 17.19975	02 33 28.82	+12 28 24.0	17.7	704	1999 XK ₂₆	1999 11 14.21233	02 18 41.25	+17 12 18.4	17.6	704
1999 XD ₂₆	1999 11 17.21533	02 33 27.97	+12 28 24.3	18.3	704	1999 XK ₂₆	1999 11 14.22708	02 18 40.35	+17 12 14.1	17.9	704
1999 XD ₂₆	1999 11 17.23093	02 33 27.15	+12 28 24.1	18.0	704	1999 XK ₂₆	1999 11 14.24180	02 18 39.44	+17 12 10.1	17.5	704
1999 XD ₂₆	1999 11 17.24652	02 33 26.32	+12 28 24.8	18.3	704	1999 XK ₂₆	1999 11 14.25652	02 18 38.58	+17 12 05.9	17.7	704
1999 XD ₂₆	1999 11 17.26205	02 33 25.52	+12 28 24.2	18.2	704	1999 XK ₂₆	1999 11 14.27101	02 18 37.68	+17 12 01.9	17.4	704
1999 XD ₂₆	2000 01 04.07810	02 16 02.34	+13 56 50.6	18.7	704	1999 XK ₂₆	1999 11 16.21222	02 16 46.53	+17 03 09.2	17.3	704
1999 XD ₂₆	2000 01 04.09316	02 16 02.43	+13 56 55.1	19.2	704	1999 XK ₂₆	1999 11 16.22730	02 16 45.69	+17 03 04.8	17.8	704
1999 XD ₂₆	2000 01 04.10820	02 16 02.62	+13 56 58.7	19.3	704	1999 XK ₂₆	1999 11 16.24157	02 16 44.82	+17 03 01.4	17.6	704
1999 XD ₂₆	2000 01 04.12320	02 16 02.79	+13 57 01.2	19.2	704	1999 XK ₂₆	1999 11 16.25580	02 16 43.88	+17 02 57.7	17.9	704
1999 XD ₂₆	2000 01 04.13820	02 16 02.98	+13 57 05.3	19.3	704	1999 XK ₂₆	1999 11 16.27004	02 16 43.14	+17 02 53.3	17.5	704
1999 XD ₂₆	2000 01 07.08496	02 16 45.77	+14 09 08.4	18.8	704	1999 XK ₂₆	2000 01 04.07582	02 04 41.13	+15 33 11.7	18.5	704
1999 XD ₂₆	2000 01 07.09979	02 16 46.04	+14 09 11.3	19.7	704	1999 XK ₂₆	2000 01 04.09089	02 04 41.52	+15 33 13.4	18.7	704
1999 XD ₂₆	2000 01 07.11456	02 16 46.18	+14 09 15.7	19.2	704	1999 XK ₂₆	2000 01 04.10592	02 04 41.95	+15 33 14.9	18.4	704
1999 XD ₂₆	2000 01 07.12933	02 16 46.42	+14 09 20.3	18.9	704	1999 XK ₂₆	2000 01 04.12092	02 04 42.40	+15 33 16.8	18.5	704
1999 XD ₂₆	2000 01 07.14414	02 16 46.67	+14 09 23.6	18.9	704	1999 XK ₂₆	2000 01 04.13591	02 04 42.87	+15 33 18.3	18.9	704
1999 XD ₂₆	2000 01 09.07355	02 17 21.26	+14 17 41.8	18.4	704	1999 XK ₂₆	2000 01 06.07814	02 05 47.12	+15 37 09.5	18.1	704
1999 XD ₂₆	2000 01 09.08862	02 17 21.50	+14 17 44.8	18.6	704	1999 XK ₂₆	2000 01 06.09302	02 05 47.60	+15 37 11.3	18.2	704
1999 XD ₂₆	2000 01 09.10582	02 17 21.87	+14 17 49.8	18.8	704	1999 XK ₂₆	2000 01 06.10786	02 05 48.10	+15 37 12.7	18.6	704
1999 XD ₂₆	2000 01 09.12083	02 17 22.11	+14 17 54.0	19.0	704	1999 XK ₂₆	2000 01 06.12281	02 05 48.60	+15 37 15.1	18.9	704
1999 XD ₂₆	2000 01 09.13585	02 17 22.35	+14 17 58.4	18.8	704	1999 XK ₂₆	2000 01 06.13768	02 05 49.09	+15 37 17.4	18.5	704
1999 XE ₂₆	1999 11 04.24939	02 23 45.29	+17 30 36.8	17.7	704	1999 XN ₂₆	1999 10 06.31416	03 10 10.71	+18 54 30.3	18.4	704
1999 XE ₂₆	1999 11 04.26593	02 23 44.37	+17 30 26.1	17.8	704	1999 XN ₂₆	1999 10 06.32739	03 10 10.28	+18 54 28.2	19.3	704
1999 XE ₂₆	1999 11 04.28245	02 23 43.53	+17 30 15.6	17.9	704	1999 XN ₂₆	1999 10 06.34062	03 10 09.86	+18 54 26.9	19.3	704
1999 XE ₂₆	1999 11 04.29934	02 23 42.64	+17 30 04.8	18.3	704	1999 XN ₂₆	1999 10 06.35385	03 10 09.45	+18 54 25.1	18.9	704
1999 XE ₂₆	1999 11 04.31592	02 23 41.79	+17 29 54.6	18.0	704	1999 XN ₂₆	1999 10 06.36709	03 10 09.04	+18 54 23.5	18.8	704
1999 XE ₂₆	1999 11 05.23631	02 22 56.97	+17 20 12.8	18.0	704	1999 XN ₂₆	1999 11 04.32244	02 47 34.56	+17 09 34.0	18.7	704
1999 XE ₂₆	1999 11 05.25250	02 22 56.05	+17 20 03.2	18.4	704	1999 XN ₂₆	1999 11 04.33855	02 47 33.58	+17 09 30.1	19.3	704
1999 XE ₂₆	1999 11 05.26880	02 22 55.25	+17 19 52.0	18.4	704	1999 XN ₂₆	1999 11 04.35471	02 47 32.64	+17 09 25.4	19.0	704
1999 XE ₂₆	1999 11 05.28503	02 22 54.41	+17 19 42.0	18.5	704	1999 XN ₂₆	1999 11 04.37081	02 47 31.71	+17 09 22.7	19.4	704
1999 XE ₂₆	1999 11 05.30124	02 22 53.54	+17 19 32.1	18.7	704	1999 XN ₂₆	1999 11 04.38688	02 47 30.71	+17 09 16.8	19.4	704
1999 XE ₂₆	1999 11 07.22925	02 21 20.30	+16 59 04.6	17.7	704	1999 XN ₂₆	1999 11 09.22125	02 42 52.96	+16 45 47.0	18.4	704
1999 XE ₂₆	1999 11 07.24548	02 21 19.46	+16 58 54.3	19.3	704	1999 XN ₂₆	1999 11 09.23740	02 42 52.06	+16 45 42.0	18.4	704
1999 XE ₂₆	1999 11 07.26175	02 21 18.67	+16 58 44.0	18.1	704	1999 XN ₂₆	1999 11 09.25245	02 42 51.15	+16 45 37.5	18.6	704
1999 XE ₂₆	1999 11 07.27800	02 21 17.80	+16 58 33.4	18.2	704	1999 XN ₂₆	1999 11 09.28169	02 42 49.43	+16 45 28.9	19.2	704
1999 XE ₂₆	1999 11 07.29420	02 21 16.99	+16 58 23.3	18.3	704	1999 XN ₂₆	1999 11 12.28704	02 39 58.20	+16 30 38.5	18.2	704
1999 XE ₂₆	1999 11 14.28902	02 15 59.77	+15 44 14.8	17.9	704	1999 XN ₂₆	1999 11 12.30137	02 39 57.36	+16 30 34.4	18.1	704
1999 XE ₂₆	1999 11 14.30330	02 15 59.13	+15 44 06.1	18.0	704	1999 XN ₂₆	1999 11 12.31586	02 39 56.51	+16 30 30.0	18.7	704
1999 XE ₂₆	1999 11 14.31757	02 15 58.48	+15 43 57.2	18.0	704	1999 XN ₂₆	1999 11 12.33017	02 39 55.69	+16 30 25.8	18.1	704
1999 XE ₂₆	1999 11 14.33184	02 15 57.84	+15 43 48.2	18.0	704	1999 XN ₂₆	1999 11 12.34447	02 39 54.88	+16 30 21.7	17.9	704
1999 XE ₂₆	1999 11 14.34627	02 15 57.22	+15 43 38.9	18.2	704	1999 XN ₂₆	1999 11 14.29124	02 38 05.87	+16 20 44.1	18.5	704
1999 XE ₂₆	1999 11 16.15162	02 14 44.27	+15 24 55.1	17.6	704	1999 XN ₂₆	1999 11 14.30552	02 38 05.03	+16 20 39.8	18.7	704
1999 XE ₂₆	1999 11 16.16618	02 14 43.66	+15 24 46.3	17.7	704	1999 XN ₂₆	1999 11 14.31978	02 38 04.24	+16 20 35.4	19.0	704
1999 XE ₂₆	1999 11 16.18117	02 14 42.98	+15 24 37.2	17.8	704	1999 XN ₂₆	1999 11 14.33407	02 38 03.40	+16 20 31.0	18.9	704
1999 XE ₂₆	1999 11 16.19571	02 14 42.37	+15 24 28.9	17.7	704	1999 XN ₂₆	1999 11 14.34847	02 38 02.54	+16 20 27.1	18.8	704
1999 XE ₂₆	1999 11 16.21030	02 14 41.79	+15 24 19.4	17.6	704	1999 XN ₂₆	1999 11 16.21121	02 36 20.31	+16 11 18.0	18.1	704
1999 XE ₂₆	2000 01 05.09198	02 21 15.36	+11 19 32.8	19.0	704	1999 XN ₂₆	1999 11 16.22626	02 36 19.53	+16 11 13.5	18.5	704
1999 XE ₂₆	2000 01 05.10706	02 21 16.28	+11 19 33.5	18.8	704	1999 XN ₂₆	1999 11 16.24055	02 36 18.66	+16 11 08.4	18.5	704
1999 XE ₂₆	2000 01 05.12217	02 21 17.11	+11 19 34.2	18.4	704	1999 XN ₂₆	1999 11 16.25479	02 36 17.88	+16 11 04.9	18.4	704
1999 XE ₂₆	2000 01 05.13712	02 21 17.91	+11 19 33.8	19.2	704	1999 XN ₂₆	1999 11 16.26902	02 36 17.10	+16 11 00.1	18.8	704
1999 XG ₂₆	1999 10 03.33485	02 35 53.88	+21 55 50.5	17.9	704	1999 XN ₂₆	2000 01 09.07355	02 18 28.06	+14 07 38.2	19.0	704
1999 XG ₂₆	1999 10 03.34522	02 35 53.47	+21 55 48.1	17.8	704	1999 XN ₂₆	2000 01 09.08862	02 18 28.37	+14 07 38.1	19.2	704
1999 XG ₂₆	1999 10 03.35558	02 35 53.07	+21 55 46.1	18.5	704	1999 XN ₂₆	2000 01 09.10582	02 18 28.76	+14 07 40.3	19.9	704
1999 XG ₂₆	1999 10 03.36600	02 35 52.78	+21 55 44.0	18.3	704	1999 XN ₂₆	2000 01 09.12083	02 18 29.07	+14 07 41.6	19.7	704
1999 XG ₂₆	1999 10 03.37641	02 35 52.39	+21 55 41.2	18.5	704	1999 XN ₂₆	2000 01 09.13585	02 18 29.40	+14 07 43.1	19.3	704
1999 XG ₂₆	1999 11 04.24772	02 10 26.11	+18 35 05.6	17.8	704	1999 XO ₂₆	1999 11 14.29197	02 42 09.13	+17 08 21.7	17.6	704
1999 XG ₂₆	1999 11 04.26420	02 10 25.21	+18 34 57.7	17.9	704	1999 XO ₂₆	1999 11 14.30625	02 42 08.44	+17 08 16.6	17.7	704
1999 XG ₂₆	1999 11 04.28079	02 10 24.30	+18 34 49.8	17.5	704	1999 XO ₂₆	1999 11 14.32051	02 42 07.75	+17 08 11.7	17.7	704
1999 XG ₂₆	1999 11 04.29767	02 10 23.35	+18 34 41.4	17.8	704	1999 XO ₂₆	1999 11 14.33480	02 42 07.04	+17 08 06.4	18.2	704
1999 XG ₂₆	1999 11 04.31425	02 10 22.41	+18 34 33.2	17.7	704	1999 XO ₂₆	1999 11 14.34921	02 42 06.38	+17 08 01.4	18.1	704
1999 XG ₂₆	1999 11 16.15067	02 00 33.14	+16 56 48.9	17.5	704	1999 XO ₂₆	1999 11 16.21108	02 40 40.42	+16 57 00.9	18.0	704
1999 XG ₂₆	1999 11 16.16524	02 00 32.44	+16 56 41.5	17.7	704	1999 XO ₂₆	1999 11 16.22613	02 40 39.72	+16 56 56.0	18.7	704
1999 XG ₂₆	1999 11 16.18022	02 00 31.74	+16 56 33.8	17.4	704	1999 XO ₂₆	1999 11 16.24042	02 40 39.01	+16 56 48.8	18.3	704
1999 XG ₂₆	1999 11 16.19477	02 00 31.07	+16 56 27.1	17.4	704	1999 XO ₂₆	1999 11 16.25467	02 40 38.39	+16 56 45.4	18.1	704
1999 XG ₂₆	1999 11 16.20926	02 00 30.38	+16 56 20.0	17.8	704	1999 XO ₂₆	1999 11 16.26889	02 40 37.81	+16 56 40.6	18.7	704
1999 XG ₂₆	2000 01 04.07432	01 53 59.99	+12 59 55.6	18.0	704	1999 XF ₂₆	1999 11 14.29197	02 40 55.55	+17 55 59.0	17.8</	

1999 XT ₂₆	1999 11 16.23132	02 59 34.32	+18 48 16.1	18.3	704	1999 XH ₂₇	1999 11 17.21021	03 31 22.02	+13 06 36.5	18.6	704
1999 XT ₂₆	1999 11 16.24556	02 59 33.39	+18 48 10.4	18.0	704	1999 XH ₂₇	1999 11 17.22583	03 31 20.92	+13 06 38.4	18.9	704
1999 XT ₂₆	1999 11 16.25981	02 59 32.48	+18 48 04.3	17.6	704	1999 XH ₂₇	1999 11 17.24134	03 31 19.84	+13 06 41.1	18.8	704
1999 XT ₂₆	1999 11 16.27411	02 59 31.59	+18 47 57.4	18.1	704	1999 XH ₂₇	1999 11 17.27255	03 31 17.73	+13 06 46.8	19.1	704
1999 XT ₂₆	2000 01 06.08091	02 42 44.40	+15 26 49.3	18.9	704	1999 XH ₂₇	2000 01 06.08232	02 56 30.70	+16 37 53.8	18.5	704
1999 XT ₂₆	2000 01 06.09575	02 42 44.70	+15 26 50.0	19.0	704	1999 XH ₂₇	2000 01 06.09716	02 56 30.68	+16 37 59.0	18.8	704
1999 XT ₂₆	2000 01 06.11060	02 42 45.17	+15 26 50.5	19.2	704	1999 XH ₂₇	2000 01 06.11203	02 56 30.60	+16 38 05.8	18.3	704
1999 XT ₂₆	2000 01 06.12555	02 42 45.47	+15 26 50.9	19.7	704	1999 XH ₂₇	2000 01 06.12697	02 56 30.57	+16 38 11.2	18.6	704
1999 XT ₂₆	2000 01 06.14044	02 42 45.85	+15 26 49.7	19.8	704	1999 XH ₂₇	2000 01 06.14185	02 56 30.57	+16 38 17.8	18.7	704
1999 XW ₂₆	1998 07 26.22724	19 30 00.31	-21 39 40.4	17.5	704	1999 XJ ₂₇	1999 11 04.32687	03 44 17.68	+12 25 21.8	18.4	704
1999 XW ₂₆	1998 07 26.24342	19 29 59.35	-21 39 40.2	18.2	704	1999 XJ ₂₇	1999 11 04.34297	03 44 16.71	+12 25 24.3	18.5	704
1999 XW ₂₆	1998 07 26.25970	19 29 58.71	-21 39 44.4	18.0	704	1999 XJ ₂₇	1999 11 04.35914	03 44 15.75	+12 25 27.0	18.6	704
1999 XW ₂₆	1998 07 26.27595	19 29 57.74	-21 39 44.1	18.0	704	1999 XJ ₂₇	1999 11 04.39128	03 44 13.84	+12 25 31.4	18.4	704
1999 XW ₂₆	1999 10 10.28243	03 34 48.77	+16 55 03.6	18.7	704	1999 XJ ₂₇	1999 11 17.21021	03 31 06.36	+13 00 58.4	18.4	704
1999 XW ₂₆	1999 10 10.29762	03 34 48.43	+16 55 00.7	19.2	704	1999 XJ ₂₇	1999 11 17.22583	03 31 05.36	+13 01 02.0	19.0	704
1999 XW ₂₆	1999 10 10.31315	03 34 48.08	+16 54 50.7	19.5	704	1999 XJ ₂₇	1999 11 17.24134	03 31 04.29	+13 01 04.1	18.6	704
1999 XW ₂₆	1999 10 10.32842	03 34 47.68	+16 54 58.5	19.2	704	1999 XJ ₂₇	1999 11 17.27255	03 31 02.25	+13 01 10.6	18.8	704
1999 XW ₂₆	1999 10 10.34453	03 34 47.29	+16 54 56.8	18.9	704	1999 XJ ₂₇	2000 01 05.08230	03 02 27.63	+16 43 50.0	18.7	704
1999 XW ₂₆	1999 10 15.36010	03 32 37.38	+16 45 18.1	17.0	704	1999 XJ ₂₇	2000 01 05.09742	03 02 27.71	+16 43 55.8	18.6	704
1999 XW ₂₆	1999 10 15.37619	03 32 36.89	+16 45 16.4	16.1	704	1999 XJ ₂₇	2000 01 05.11256	03 02 27.79	+16 44 01.8	18.6	704
1999 XW ₂₆	1999 10 15.39232	03 32 36.36	+16 45 13.9	17.3	704	1999 XJ ₂₇	2000 01 05.12756	03 02 27.89	+16 44 07.6	18.6	704
1999 XW ₂₆	1999 10 15.40892	03 32 35.87	+16 45 11.9	15.9	704	1999 XJ ₂₇	2000 01 06.08329	03 02 35.75	+16 49 55.6	18.4	704
1999 XW ₂₆	1999 10 21.25891	03 29 20.60	+16 31 42.0	18.1	704	1999 XJ ₂₇	2000 01 06.09813	03 02 35.81	+16 50 00.7	18.8	704
1999 XW ₂₆	1999 10 21.27435	03 29 20.02	+16 31 39.2	18.5	704	1999 XJ ₂₇	2000 01 06.11301	03 02 35.93	+16 50 06.7	18.7	704
1999 XW ₂₆	1999 10 21.28987	03 29 19.43	+16 31 37.3	18.4	704	1999 XJ ₂₇	2000 01 06.12795	03 02 36.04	+16 50 12.9	18.9	704
1999 XW ₂₆	1999 10 21.30527	03 29 18.79	+16 31 35.6	18.3	704	1999 XJ ₂₇	2000 01 06.14282	03 02 36.17	+16 50 17.8	18.6	704
1999 XW ₂₆	1999 10 21.32072	03 29 18.22	+16 31 33.4	18.8	704	1999 XL ₂₇	1999 11 17.21008	03 34 01.22	+13 54 38.2	18.9	704
1999 XW ₂₆	1999 11 04.32403	03 19 04.41	+15 52 00.7	18.4	704	1999 XL ₂₇	1999 11 17.22570	03 34 00.25	+13 54 40.9	19.6	704
1999 XW ₂₆	1999 11 04.34014	03 19 03.64	+15 51 56.9	18.5	704	1999 XL ₂₇	1999 11 17.24121	03 33 59.15	+13 54 44.6	19.0	704
1999 XW ₂₆	1999 11 04.35630	03 19 02.78	+15 51 54.0	18.6	704	1999 XL ₂₇	1999 11 17.25681	03 33 58.08	+13 54 46.7	19.3	704
1999 XW ₂₆	1999 11 04.37240	03 19 01.95	+15 51 51.1	18.7	704	1999 XM ₂₇	1999 11 09.29611	03 36 49.23	+18 46 35.3	17.3	704
1999 XW ₂₆	1999 11 04.38846	03 19 01.14	+15 51 48.1	19.2	704	1999 XM ₂₇	1999 11 09.31052	03 36 48.46	+18 46 26.3	17.2	704
1999 XW ₂₆	1999 11 17.20840	03 08 20.75	+15 12 31.4	18.1	704	1999 XM ₂₇	1999 11 09.32494	03 36 47.69	+18 46 18.8	17.1	704
1999 XW ₂₆	1999 11 17.22400	03 08 19.92	+15 12 29.0	18.6	704	1999 XM ₂₇	1999 11 09.33938	03 36 46.94	+18 46 11.4	17.1	704
1999 XW ₂₆	1999 11 17.23955	03 08 19.21	+15 12 26.4	18.5	704	1999 XM ₂₇	1999 11 09.35379	03 36 46.18	+18 46 04.1	17.2	704
1999 XW ₂₆	1999 11 17.25514	03 08 18.37	+15 12 23.4	18.3	704	1999 XM ₂₇	1999 11 12.29472	03 34 18.77	+18 20 25.8	17.5	704
1999 XW ₂₆	1999 11 17.27074	03 08 17.58	+15 12 20.2	18.2	704	1999 XM ₂₇	1999 11 12.30924	03 34 17.96	+18 20 18.0	17.6	704
1999 XY ₂₆	1999 12 08.19321	02 49 40.70	+12 10 46.0	18.9	704	1999 XM ₂₇	1999 11 12.32355	03 34 17.18	+18 20 10.3	17.6	704
1999 XY ₂₆	1999 12 08.20602	02 49 40.19	+12 10 44.6	18.7	704	1999 XM ₂₇	1999 11 12.33784	03 34 16.40	+18 20 02.4	17.3	704
1999 XY ₂₆	1999 12 08.21882	02 49 39.78	+12 10 43.5	19.0	704	1999 XM ₂₇	1999 11 12.35216	03 34 15.58	+18 19 54.9	17.6	704
1999 XY ₂₆	1999 12 08.23160	02 49 39.32	+12 10 43.0	18.9	704	1999 XM ₂₇	1999 11 14.28134	03 32 36.59	+18 02 52.4	17.1	704
1999 XY ₂₆	1999 12 08.24438	02 49 38.87	+12 10 42.7	19.0	704	1999 XM ₂₇	1999 11 14.29564	03 32 35.79	+18 02 44.9	17.7	704
1999 XZ ₂₆	1999 11 04.32465	03 17 41.61	+14 18 09.1	17.9	704	1999 XM ₂₇	1999 11 14.30992	03 32 34.98	+18 02 36.8	18.0	704
1999 XZ ₂₆	1999 11 04.34075	03 17 40.81	+14 18 06.1	18.2	704	1999 XM ₂₇	1999 11 14.32418	03 32 34.18	+18 02 29.3	17.6	704
1999 XZ ₂₆	1999 11 04.35693	03 17 40.05	+14 18 03.9	18.8	704	1999 XM ₂₇	1999 11 14.33847	03 32 33.39	+18 02 21.7	17.7	704
1999 XZ ₂₆	1999 11 04.37301	03 17 39.30	+14 18 01.1	18.8	704	1999 XM ₂₇	1999 11 17.19822	03 30 05.10	+17 36 56.1	17.7	704
1999 XZ ₂₆	1999 11 04.38907	03 17 38.47	+14 17 58.1	18.1	704	1999 XM ₂₇	1999 11 17.21379	03 30 04.30	+17 36 48.3	18.0	704
1999 XZ ₂₆	1999 11 15.29131	03 08 43.07	+13 47 18.2	18.0	704	1999 XM ₂₇	1999 11 17.22940	03 30 03.38	+17 36 40.1	17.6	704
1999 XZ ₂₆	1999 11 15.30564	03 08 42.33	+13 47 16.0	18.3	704	1999 XM ₂₇	1999 11 17.24498	03 30 02.52	+17 36 31.6	17.5	704
1999 XZ ₂₆	1999 11 15.32029	03 08 41.56	+13 47 13.3	18.4	704	1999 XM ₂₇	1999 11 17.26053	03 30 01.65	+17 36 23.4	17.5	704
1999 XZ ₂₆	1999 11 15.33476	03 08 40.84	+13 47 10.8	18.4	704	1999 XM ₂₇	2000 01 05.08380	03 15 00.50	+13 23 08.4	19.2	704
1999 XZ ₂₆	1999 11 15.34907	03 08 40.09	+13 47 08.5	18.4	704	1999 XM ₂₇	2000 01 05.09893	03 15 00.92	+13 23 08.3	19.3	704
1999 XZ ₂₆	1999 11 17.20731	03 07 08.76	+13 42 15.2	17.8	704	1999 XM ₂₇	2000 01 05.11405	03 15 01.36	+13 23 08.4	19.3	704
1999 XZ ₂₆	1999 11 17.22292	03 07 07.96	+13 42 12.4	18.5	704	1999 XM ₂₇	2000 01 05.12905	03 15 01.73	+13 23 08.4	19.2	704
1999 XZ ₂₆	1999 11 17.23847	03 07 07.14	+13 42 10.0	18.0	704	1999 XM ₂₇	2000 01 05.14409	03 15 02.20	+13 23 09.6	19.2	704
1999 XZ ₂₆	1999 11 17.25406	03 07 06.34	+13 42 08.3	18.1	704	1999 XM ₂₇	2000 01 07.15133	03 16 07.76	+13 23 41.8	18.9	704
1999 XZ ₂₆	1999 11 17.26967	03 07 05.52	+13 42 05.5	18.6	704	1999 XM ₂₇	2000 01 07.16656	03 16 08.26	+13 23 42.1	18.9	704
1999 XZ ₂₆	2000 01 05.07989	02 48 25.39	+13 30 15.7	18.8	704	1999 XM ₂₇	2000 01 07.18167	03 16 08.79	+13 23 42.3	19.0	704
1999 XZ ₂₆	2000 01 05.12549	02 48 25.98	+13 30 23.1	19.0	704	1999 XM ₂₇	2000 01 07.19682	03 16 09.23	+13 23 43.2	19.0	704
1999 XZ ₂₆	2000 01 05.14051	02 48 26.21	+13 30 25.2	18.8	704	1999 XM ₂₇	2000 01 07.21191	03 16 09.72	+13 23 42.8	19.3	704
1999 XC ₂₇	1999 11 04.32539	03 28 42.52	+14 31 07.7	18.7	704	1999 XN ₂₇	1999 11 04.32737	03 43 33.10	+17 12 53.4	18.3	704
1999 XC ₂₇	1999 11 04.34150	03 28 41.55	+14 31 05.6	18.7	704	1999 XN ₂₇	1999 11 04.34347	03 43 32.29	+17 12 49.1	18.4	704
1999 XC ₂₇	1999 11 04.37375	03 28 39.52	+14 31 02.2	19.2	704	1999 XN ₂₇	1999 11 04.35964	03 43 31.49	+17 12 44.5	18.6	704
1999 XC ₂₇	1999 11 04.38981	03 28 38.52	+14 31 00.1	19.0	704	1999 XN ₂₇	1999 11 04.37573	03 43 30.71	+17 12 40.3	19.1	704
1999 XC ₂₇	1999 11 15.29796	03 17 21.17	+14 12 20.3	17.8	704	1999 XN ₂₇	1999 11 04.39180	03 43 29.92	+17 12 35.9	18.2	704
1999 XC ₂₇	1999 11 15.31226	03 17 20.22	+14 12 19.6	18.1	704	1999 XN ₂₇	1999 11 17.20970	03 32 28.37	+16 13 12.7	18.3	704
1999 XC ₂₇	1999 11 15.32692	03 17 19.23	+14 12 18.2	18.4	704	1999 XN ₂₇	1999 11 17.22533	03 32 27.44	+16 13 09.3	18.8	704
1999 XC ₂₇	1999 11 15.35568	03 17 17.39	+14 12 15.6	18.1	704	1999 XN ₂₇	1999 11 17.24084	03 32 26.54	+16 13 03.3	18.8	704
1999 XC ₂₇	1999 11 17.20827	03 15 22.32	+14 09 29.0	18.4	704	1999 XN ₂₇	1999 11 17.25644	03 32 25.65	+16 12 59.8	18.	

1999 XQ ₂₇	1999 11 15.34726	03 29 05.66	+17 00 37.5	19.2	704	1999 XW ₂₇	2000 01 06.19097	03 41 53.89	+15 54 10.2	18.5	704
1999 XQ ₂₇	1999 11 17.20970	03 27 35.30	+16 56 16.4	18.5	704	1999 XW ₂₇	2000 01 06.20558	03 41 54.10	+15 54 16.7	18.5	704
1999 XQ ₂₇	1999 11 17.22533	03 27 34.59	+16 56 13.9	18.9	704	1999 XX ₂₇	1999 11 05.32743	03 46 34.31	+05 57 04.8	18.5	704
1999 XQ ₂₇	1999 11 17.24084	03 27 33.73	+16 56 12.4	18.9	704	1999 XX ₂₇	1999 11 05.34412	03 46 33.43	+05 57 06.5	18.8	704
1999 XQ ₂₇	1999 11 17.25644	03 27 32.98	+16 56 09.7	18.9	704	1999 XX ₂₇	1999 11 05.39416	03 46 30.63	+05 57 15.2	19.1	704
1999 XQ ₂₇	1999 11 17.27204	03 27 32.22	+16 56 08.2	18.6	704	1999 XY ₂₇	1999 11 04.32005	02 27 10.49	+15 30 45.0	18.7	704
1999 XR ₂₇	1999 11 04.32859	03 58 08.48	+15 07 33.6	18.0	704	1999 XY ₂₇	1999 11 04.33615	02 27 09.31	+15 30 44.2	18.7	704
1999 XR ₂₇	1999 11 04.34471	03 58 07.48	+15 07 34.6	17.9	704	1999 XY ₂₇	1999 11 04.35231	02 27 08.18	+15 30 42.8	19.2	704
1999 XR ₂₇	1999 11 04.36087	03 58 06.51	+15 07 35.5	18.1	704	1999 XY ₂₇	1999 11 04.36841	02 27 07.17	+15 30 41.7	18.8	704
1999 XR ₂₇	1999 11 04.37696	03 58 05.45	+15 07 37.0	18.2	704	1999 XY ₂₇	1999 11 04.38449	02 27 05.95	+15 30 40.1	19.2	704
1999 XR ₂₇	1999 11 04.39303	03 58 04.48	+15 07 37.3	17.8	704	1999 XY ₂₇	1999 11 05.23643	02 26 08.75	+15 29 45.7	18.8	704
1999 XR ₂₇	2000 01 04.14749	03 16 08.73	+17 28 12.4	19.1	704	1999 XY ₂₇	1999 11 05.25263	02 26 07.67	+15 29 45.0	18.8	704
1999 XR ₂₇	2000 01 04.16205	03 16 08.96	+17 28 17.0	19.3	704	1999 XY ₂₇	1999 11 05.26892	02 26 06.55	+15 29 43.6	18.5	704
1999 XR ₂₇	2000 01 04.17665	03 16 09.13	+17 28 21.3	19.6	704	1999 XY ₂₇	1999 11 05.28515	02 26 05.41	+15 29 43.1	18.8	704
1999 XR ₂₇	2000 01 04.19121	03 16 09.37	+17 28 25.8	19.7	704	1999 XY ₂₇	1999 11 05.30136	02 26 04.28	+15 29 42.6	18.8	704
1999 XR ₂₇	2000 01 04.20583	03 16 09.44	+17 28 30.9	19.3	704	1999 XZ ₂₇	1999 10 06.31296	03 01 37.42	+18 34 38.4	19.4	704
1999 XR ₂₇	2000 01 06.08449	03 16 40.70	+17 37 24.6	18.8	704	1999 XZ ₂₇	1999 10 06.32620	03 01 36.99	+18 34 37.0	19.5	704
1999 XR ₂₇	2000 01 06.09932	03 16 40.94	+17 37 29.1	19.1	704	1999 XZ ₂₇	1999 10 06.33943	03 01 36.61	+18 34 36.2	19.6	704
1999 XR ₂₇	2000 01 06.11420	03 16 41.19	+17 37 33.7	19.2	704	1999 XZ ₂₇	1999 10 06.35267	03 01 36.09	+18 34 36.2	19.8	704
1999 XR ₂₇	2000 01 06.12914	03 16 41.44	+17 37 38.7	19.5	704	1999 XZ ₂₇	1999 10 06.36590	03 01 35.66	+18 34 36.1	19.9	704
1999 XR ₂₇	2000 01 06.14402	03 16 41.66	+17 37 41.6	18.9	704	1999 XZ ₂₇	1999 11 04.32107	02 37 07.97	+17 26 46.5	17.9	704
1999 XT ₂₇	1999 11 04.32725	03 49 12.07	+16 32 57.1	18.3	704	1999 XZ ₂₇	1999 11 04.33716	02 37 06.88	+17 26 42.6	18.4	704
1999 XT ₂₇	1999 11 04.34335	03 49 11.19	+16 32 53.9	18.6	704	1999 XZ ₂₇	1999 11 04.35333	02 37 05.84	+17 26 39.1	18.2	704
1999 XT ₂₇	1999 11 04.35952	03 49 10.43	+16 32 50.8	18.4	704	1999 XZ ₂₇	1999 11 04.36943	02 37 04.89	+17 26 34.7	18.7	704
1999 XT ₂₇	1999 11 04.37561	03 49 09.71	+16 32 47.5	18.8	704	1999 XZ ₂₇	1999 11 04.38551	02 37 03.71	+17 26 31.5	18.1	704
1999 XT ₂₇	1999 11 04.39168	03 49 08.86	+16 32 44.4	18.3	704	1999 XZ ₂₇	1999 11 14.28792	02 26 44.31	+16 47 37.6	18.3	704
1999 XT ₂₇	1999 11 15.28876	03 39 53.57	+15 57 33.9	17.8	704	1999 XZ ₂₇	1999 11 14.30220	02 26 43.42	+16 47 34.2	18.0	704
1999 XT ₂₇	1999 11 15.30310	03 39 52.78	+15 57 31.3	18.1	704	1999 XZ ₂₇	1999 11 14.31647	02 26 42.51	+16 47 30.8	18.5	704
1999 XT ₂₇	1999 11 15.31742	03 39 52.01	+15 57 28.7	18.0	704	1999 XZ ₂₇	1999 11 14.33074	02 26 41.66	+16 47 27.4	18.4	704
1999 XT ₂₇	1999 11 15.33222	03 39 51.17	+15 57 25.2	18.2	704	1999 XZ ₂₇	1999 11 14.34516	02 26 40.74	+16 47 24.6	18.4	704
1999 XT ₂₇	1999 11 15.34653	03 39 50.37	+15 57 23.1	17.9	704	1999 XZ ₂₇	1999 11 15.20986	02 25 49.21	+16 43 56.7	18.1	704
1999 XT ₂₇	1999 11 17.20983	03 38 11.15	+15 51 19.9	18.0	704	1999 XZ ₂₇	1999 11 15.22450	02 25 48.31	+16 43 52.8	18.7	704
1999 XT ₂₇	1999 11 17.22546	03 38 10.31	+15 51 17.0	18.4	704	1999 XZ ₂₇	1999 11 15.23890	02 25 47.43	+16 43 50.0	18.5	704
1999 XT ₂₇	1999 11 17.24096	03 38 09.46	+15 51 13.4	18.1	704	1999 XZ ₂₇	1999 11 15.25652	02 25 46.34	+16 43 45.4	18.1	704
1999 XT ₂₇	1999 11 17.25657	03 38 08.63	+15 51 10.4	18.6	704	1999 XZ ₂₇	1999 11 15.27079	02 25 45.48	+16 43 42.2	18.2	704
1999 XT ₂₇	1999 11 17.27217	03 38 07.68	+15 51 07.6	18.6	704	1999 XZ ₂₇	1999 11 16.21146	02 24 49.94	+16 39 57.6	18.6	704
1999 XU ₂₇	1999 11 17.22701	03 45 20.21	+14 02 22.5	19.0	704	1999 XZ ₂₇	1999 11 16.22651	02 24 49.04	+16 39 53.5	19.2	704
1999 XU ₂₇	1999 11 17.24252	03 45 19.13	+14 02 21.8	18.9	704	1999 XZ ₂₇	1999 11 16.24080	02 24 48.17	+16 39 50.9	19.1	704
1999 XU ₂₇	1999 11 17.25812	03 45 17.96	+14 02 20.0	19.4	704	1999 XZ ₂₇	1999 11 16.25504	02 24 47.26	+16 39 47.0	18.7	704
1999 XU ₂₇	1999 11 17.27372	03 45 16.87	+14 02 21.1	19.1	704	1999 XZ ₂₇	1999 11 16.26927	02 24 46.41	+16 39 44.2	18.5	704
1999 XV ₂₇	1999 11 04.32909	04 04 41.16	+18 38 28.6	18.8	704	1999 XZ ₂₇	1999 11 17.19650	02 23 52.54	+16 36 04.4	18.6	704
1999 XV ₂₇	1999 11 04.34520	04 04 40.36	+18 38 24.9	19.5	704	1999 XZ ₂₇	1999 11 17.21207	02 23 51.60	+16 35 59.7	18.7	704
1999 XV ₂₇	1999 11 04.36136	04 04 39.61	+18 38 21.9	19.2	704	1999 XZ ₂₇	1999 11 17.22770	02 23 50.67	+16 35 56.2	18.5	704
1999 XV ₂₇	1999 11 04.37746	04 04 38.86	+18 38 18.1	19.3	704	1999 XZ ₂₇	1999 11 17.24320	02 23 49.77	+16 35 52.7	18.5	704
1999 XV ₂₇	1999 11 04.39353	04 04 38.02	+18 38 14.7	19.4	704	1999 XZ ₂₇	1999 11 17.25881	02 23 48.82	+16 35 48.8	18.3	704
1999 XV ₂₇	1999 11 09.35917	04 00 34.15	+18 19 54.9	18.6	704	1999 XZ ₂₇	2000 01 04.07653	02 09 25.11	+15 30 44.0	18.8	704
1999 XV ₂₇	1999 11 09.37354	04 00 33.32	+18 19 51.9	19.2	704	1999 XZ ₂₇	2000 01 04.09159	02 09 25.56	+15 30 46.2	18.9	704
1999 XV ₂₇	1999 11 09.38790	04 00 32.54	+18 19 48.0	18.7	704	1999 XZ ₂₇	2000 01 04.10663	02 09 25.95	+15 30 48.4	19.2	704
1999 XV ₂₇	1999 11 09.40280	04 00 31.81	+18 19 45.1	19.1	704	1999 XZ ₂₇	2000 01 04.13662	02 09 26.68	+15 30 51.9	19.2	704
1999 XV ₂₇	1999 11 09.41716	04 00 30.95	+18 19 41.0	19.0	704	1999 XZ ₂₇	2000 01 06.07814	02 10 23.20	+15 35 12.9	19.0	704
1999 XV ₂₇	1999 11 13.20566	03 57 07.81	+18 04 53.4	18.6	704	1999 XZ ₂₇	2000 01 06.09302	02 10 23.56	+15 35 14.4	19.2	704
1999 XV ₂₇	1999 11 13.21944	03 57 07.20	+18 04 49.6	19.4	704	1999 XZ ₂₇	2000 01 06.10786	02 10 24.06	+15 35 18.3	19.7	704
1999 XV ₂₇	1999 11 13.21956	03 57 07.04	+18 04 49.4	19.6	704	1999 XZ ₂₇	2000 01 06.12281	02 10 24.48	+15 35 19.2	19.0	704
1999 XV ₂₇	1999 11 13.23330	03 57 06.30	+18 04 46.2	18.6	704	1999 XC ₂₈	1999 10 06.37007	03 34 54.29	+19 28 06.1	19.1	704
1999 XV ₂₇	1999 11 13.23341	03 57 06.25	+18 04 46.5	18.4	704	1999 XC ₂₈	1999 10 06.38328	03 34 54.00	+19 28 05.2	19.9	704
1999 XV ₂₇	1999 11 13.24721	03 57 05.45	+18 04 43.2	18.5	704	1999 XC ₂₈	1999 10 06.39647	03 34 53.82	+19 28 03.2	20.5	704
1999 XV ₂₇	1999 11 13.24733	03 57 05.46	+18 04 43.6	18.6	704	1999 XC ₂₈	1999 10 06.42316	03 34 53.27	+19 28 00.9	20.4	704
1999 XV ₂₇	1999 11 13.26117	03 57 04.66	+18 04 39.8	18.7	704	1999 XC ₂₈	1999 11 09.30574	03 10 42.40	+17 30 01.6	17.9	704
1999 XV ₂₇	1999 11 13.26129	03 57 04.62	+18 04 40.0	18.4	704	1999 XC ₂₈	1999 11 09.32016	03 10 41.44	+17 29 57.0	17.7	704
1999 XV ₂₇	1999 11 13.34277	03 56 59.96	+18 04 18.5	18.4	704	1999 XC ₂₈	1999 11 09.33454	03 10 40.51	+17 29 53.4	17.7	704
1999 XV ₂₇	1999 11 13.34289	03 56 59.89	+18 04 20.2	18.2	704	1999 XC ₂₈	1999 11 09.34901	03 10 39.60	+17 29 48.0	17.3	704
1999 XV ₂₇	1999 11 13.35650	03 56 59.23	+18 04 15.8	18.2	704	1999 XC ₂₈	1999 11 17.21442	03 02 34.78	+16 49 43.9	19.2	704
1999 XV ₂₇	1999 11 13.35662	03 56 59.13	+18 04 17.5	18.5	704	1999 XC ₂₈	1999 11 17.23003	03 02 33.74	+16 49 37.8	18.8	704
1999 XV ₂₇	1999 11 13.37038	03 56 58.40	+18 04 13.1	18.5	704	1999 XC ₂₈	1999 11 17.24562	03 02 32.83	+16 49 33.3	18.5	704
1999 XV ₂₇	1999 11 13.37050	03 56 58.37	+18 04 13.7	18.2	704	1999 XC ₂₈	1999 11 17.26117	03 02 31.86	+16 49 29.9	18.4	704
1999 XV ₂₇	1999 11 13.38414	03 56 57.42	+18 04 10.9	18.9	704	1999 XD ₂₈	1999 11 15.29796	03 19 20.14	+13 37 55.0	19.1	704
1999 XV ₂₇	1999 11 13.38425	03 56 57.57	+18 04 09.8	18.9	704	1999 XD ₂₈	1999 11 15.31226	03 19 19.21	+13 37 52.6	18.7	704
1999 XV ₂₇	1999 11 13.39781	03 56 56.72	+18 04 08.2	18.4	704	1999 XD ₂₈	1999 11 15.32692	03 19 18.33	+13 37 50.0	18.9	704
1999 XV ₂₇	1999 11 13.39793	03 56 56.79	+18 04 07.2	18.4	704	1999 XD ₂₈	1999 11 15.34139	03 19 17.41	+13 37 47.7	18.8	704
1999 XV ₂₇											

1999 XJ ₂₈	2000 01 07.28433	04 44 15.97	+08 12 34.6	19.5	704	1999 XS ₂₈	1999 11 15.39091	04 17 13.72	+16 58 29.2	18.8	704
1999 XL ₂₈	1999 11 14.28318	04 07 50.14	+16 27 31.1	19.6	704	1999 XS ₂₈	1999 11 15.40535	04 17 12.86	+16 58 28.5	18.9	704
1999 XL ₂₈	1999 11 14.29747	04 07 49.39	+16 27 30.6	19.6	704	1999 XS ₂₈	1999 11 15.41966	04 17 12.05	+16 58 28.4	19.0	704
1999 XL ₂₈	1999 11 14.31175	04 07 48.55	+16 27 31.2	20.0	704	1999 XS ₂₈	1999 11 17.28112	04 15 29.01	+16 57 04.9	18.2	704
1999 XL ₂₈	1999 11 14.32601	04 07 47.76	+16 27 31.6	19.7	704	1999 XS ₂₈	1999 11 17.29642	04 15 28.16	+16 57 04.1	18.5	704
1999 XL ₂₈	1999 11 14.34030	04 07 47.01	+16 27 32.3	19.7	704	1999 XS ₂₈	1999 11 17.31195	04 15 27.26	+16 57 02.1	19.1	704
1999 XL ₂₈	1999 11 15.28728	04 06 57.12	+16 28 00.7	18.4	704	1999 XS ₂₈	1999 11 17.32725	04 15 26.38	+16 57 02.0	18.6	704
1999 XL ₂₈	1999 11 15.30163	04 06 56.32	+16 28 01.1	18.5	704	1999 XS ₂₈	1999 11 17.34262	04 15 25.49	+16 57 01.0	18.2	704
1999 XL ₂₈	1999 11 15.31596	04 06 55.52	+16 28 01.6	18.6	704	1999 XS ₂₈	2000 01 05.14725	03 38 39.90	+17 05 52.4	19.0	704
1999 XL ₂₈	1999 11 15.33076	04 06 54.73	+16 28 01.8	18.7	704	1999 XS ₂₈	2000 01 05.16181	03 38 39.64	+17 05 54.4	18.9	704
1999 XL ₂₈	1999 11 15.34507	04 06 53.95	+16 28 02.2	18.7	704	1999 XS ₂₈	2000 01 05.17641	03 38 39.38	+17 05 55.4	18.8	704
1999 XL ₂₈	1999 11 15.36083	04 06 53.13	+16 28 02.3	18.3	704	1999 XS ₂₈	2000 01 05.19093	03 38 39.11	+17 05 57.0	18.8	704
1999 XL ₂₈	1999 11 15.37515	04 06 52.31	+16 28 02.9	18.9	704	1999 XS ₂₈	2000 01 05.20546	03 38 38.82	+17 05 57.9	19.0	704
1999 XL ₂₈	1999 11 15.38945	04 06 51.56	+16 28 03.5	19.0	704	1999 XT ₂₈	1999 11 15.36229	04 18 32.09	+15 52 31.2	19.4	704
1999 XL ₂₈	1999 11 15.40388	04 06 50.78	+16 28 04.0	18.9	704	1999 XT ₂₈	1999 11 15.37661	04 18 31.33	+15 52 30.5	18.8	704
1999 XL ₂₈	1999 11 15.41820	04 06 49.99	+16 28 04.8	19.1	704	1999 XT ₂₈	1999 11 15.39091	04 18 30.57	+15 52 29.3	19.1	704
1999 XL ₂₈	1999 11 17.27995	04 05 10.50	+16 29 01.5	18.6	704	1999 XT ₂₈	1999 11 15.40535	04 18 29.69	+15 52 28.3	18.7	704
1999 XL ₂₈	1999 11 17.31080	04 05 08.50	+16 29 01.7	19.3	704	1999 XT ₂₈	1999 11 15.41966	04 18 28.91	+15 52 27.4	19.0	704
1999 XL ₂₈	1999 11 17.32609	04 05 07.82	+16 29 02.9	18.8	704	1999 XT ₂₈	1999 11 17.28112	04 16 47.92	+15 50 54.6	18.6	704
1999 XL ₂₈	1999 11 17.34146	04 05 06.84	+16 29 03.9	19.1	704	1999 XT ₂₈	1999 11 17.29642	04 16 47.01	+15 50 51.8	19.4	704
1999 XL ₂₈	2000 01 06.14576	03 30 08.31	+17 35 27.2	19.2	704	1999 XT ₂₈	1999 11 17.31195	04 16 46.13	+15 50 52.6	18.2	704
1999 XL ₂₈	2000 01 06.16051	03 30 08.05	+17 35 28.7	20.1	704	1999 XT ₂₈	1999 11 17.32725	04 16 45.24	+15 50 51.1	18.5	704
1999 XL ₂₈	2000 01 06.18968	03 30 07.68	+17 35 34.1	19.7	704	1999 XT ₂₈	1999 11 17.34262	04 16 44.34	+15 50 50.7	18.0	704
1999 XL ₂₈	2000 01 06.20428	03 30 07.48	+17 35 35.1	19.5	704	1999 XT ₂₈	1999 12 08.25461	03 56 58.61	+15 41 19.2	18.1	704
1999 XM ₂₈	1999 11 15.36083	04 09 07.73	+15 48 35.5	18.3	704	1999 XT ₂₈	1999 12 08.26700	03 56 57.92	+15 41 18.9	18.1	704
1999 XM ₂₈	1999 11 15.37515	04 09 06.96	+15 48 36.3	19.0	704	1999 XT ₂₈	1999 12 08.27943	03 56 57.26	+15 41 19.2	18.3	704
1999 XM ₂₈	1999 11 15.38945	04 09 06.18	+15 48 37.0	18.9	704	1999 XT ₂₈	1999 12 08.29184	03 56 56.57	+15 41 19.3	18.1	704
1999 XM ₂₈	1999 11 15.40388	04 09 05.36	+15 48 37.9	19.0	704	1999 XT ₂₈	1999 12 08.30422	03 56 55.86	+15 41 19.1	18.3	704
1999 XM ₂₈	1999 11 15.41820	04 09 04.52	+15 48 38.1	19.0	704	1999 XT ₂₈	1999 12 14.14728	03 52 02.95	+15 42 55.1	18.2	704
1999 XM ₂₈	1999 11 17.28048	04 07 25.13	+15 50 10.8	18.7	704	1999 XT ₂₈	1999 12 14.16207	03 52 02.20	+15 42 56.1	17.9	704
1999 XM ₂₈	1999 11 17.29578	04 07 24.26	+15 50 11.0	18.6	704	1999 XT ₂₈	1999 12 14.17692	03 52 01.47	+15 42 56.6	17.9	704
1999 XM ₂₈	1999 11 17.31131	04 07 23.44	+15 50 13.1	19.0	704	1999 XU ₂₈	1999 11 04.33277	04 35 29.94	+12 14 32.7	17.5	704
1999 XM ₂₈	1999 11 17.32661	04 07 22.53	+15 50 13.3	19.1	704	1999 XU ₂₈	1999 11 04.34888	04 35 29.10	+12 14 37.2	17.5	704
1999 XM ₂₈	1999 11 17.34197	04 07 21.73	+15 50 13.1	19.2	704	1999 XU ₂₈	1999 11 04.36504	04 35 28.22	+12 14 41.3	17.9	704
1999 XN ₂₈	1998 08 17.35526	22 53 22.46	-09 33 36.2	19.3	704	1999 XU ₂₈	1999 11 04.38113	04 35 27.34	+12 14 45.7	17.7	704
1999 XN ₂₈	1998 08 17.37651	22 53 21.54	-09 33 44.4	19.6	704	1999 XU ₂₈	1999 11 04.39720	04 35 26.49	+12 14 49.8	18.3	704
1999 XN ₂₈	1998 08 17.39767	22 53 20.63	-09 33 49.0	19.6	704	1999 XU ₂₈	1999 12 08.25461	03 57 24.86	+15 23 00.8	16.8	704
1999 XN ₂₈	1998 08 17.41859	22 53 19.62	-09 33 57.9	19.9	704	1999 XU ₂₈	1999 12 08.26700	03 57 24.03	+15 23 05.6	16.8	704
1999 XN ₂₈	1998 08 17.43954	22 53 18.49	-09 34 04.5	19.9	704	1999 XU ₂₈	1999 12 08.27943	03 57 23.18	+15 23 10.6	16.9	704
1999 XN ₂₈	1999 11 15.28692	04 12 08.65	+16 54 44.7	18.6	704	1999 XU ₂₈	1999 12 08.29184	03 57 22.37	+15 23 14.9	16.9	704
1999 XN ₂₈	1999 11 15.30127	04 12 07.88	+16 54 42.7	18.7	704	1999 XU ₂₈	1999 12 08.30422	03 57 21.53	+15 23 20.3	17.3	704
1999 XN ₂₈	1999 11 15.31560	04 12 07.12	+16 54 40.7	18.7	704	1999 XU ₂₈	2000 01 05.14737	03 40 12.35	+18 34 56.9	18.2	704
1999 XN ₂₈	1999 11 15.33040	04 12 06.31	+16 54 38.7	18.9	704	1999 XU ₂₈	2000 01 05.16192	03 40 12.20	+18 35 02.6	17.9	704
1999 XN ₂₈	1999 11 15.34471	04 12 05.54	+16 54 36.5	18.8	704	1999 XU ₂₈	2000 01 05.17653	03 40 12.07	+18 35 08.9	17.6	704
1999 XN ₂₈	1999 11 15.36083	04 12 04.70	+16 54 35.3	19.2	704	1999 XU ₂₈	2000 01 05.19104	03 40 11.94	+18 35 15.2	17.3	704
1999 XN ₂₈	1999 11 15.37515	04 12 03.95	+16 54 32.9	19.6	704	1999 XU ₂₈	2000 01 05.20557	03 40 11.79	+18 35 21.6	17.2	704
1999 XN ₂₈	1999 11 15.38945	04 12 03.20	+16 54 30.5	19.5	704	1999 XU ₂₈	2000 01 06.14685	03 40 07.08	+18 42 04.6	18.8	704
1999 XN ₂₈	1999 11 15.40388	04 12 02.37	+16 54 29.1	19.3	704	1999 XU ₂₈	2000 01 06.16159	03 40 06.97	+18 42 11.3	18.7	704
1999 XN ₂₈	1999 11 17.28048	04 10 24.31	+16 50 17.0	18.5	704	1999 XU ₂₈	2000 01 06.17619	03 40 06.90	+18 42 17.2	19.1	704
1999 XN ₂₈	1999 11 17.29578	04 10 23.47	+16 50 14.5	19.0	704	1999 XU ₂₈	2000 01 06.19076	03 40 06.76	+18 42 21.4	19.8	704
1999 XN ₂₈	1999 11 17.31131	04 10 22.57	+16 50 12.8	18.6	704	1999 XU ₂₈	2000 01 06.20537	03 40 06.70	+18 42 29.4	19.4	704
1999 XN ₂₈	1999 11 17.32661	04 10 21.77	+16 50 11.3	18.9	704	1999 XV ₂₈	1999 11 15.36266	04 20 18.43	+16 24 49.6	18.5	704
1999 XN ₂₈	1999 11 17.34197	04 10 20.98	+16 50 09.0	18.7	704	1999 XV ₂₈	1999 11 15.37697	04 20 17.62	+16 24 47.7	18.8	704
1999 XO ₂₈	1999 11 15.36120	04 13 25.71	+18 06 47.3	19.2	704	1999 XV ₂₈	1999 11 15.39128	04 20 16.87	+16 24 46.1	18.8	704
1999 XO ₂₈	1999 11 15.37551	04 13 24.85	+18 06 43.1	19.6	704	1999 XV ₂₈	1999 11 15.40572	04 20 16.08	+16 24 44.4	19.1	704
1999 XO ₂₈	1999 11 15.38982	04 13 24.05	+18 06 38.6	19.4	704	1999 XV ₂₈	1999 11 15.42002	04 20 15.26	+16 24 42.4	18.9	704
1999 XO ₂₈	1999 11 15.40425	04 13 23.17	+18 06 35.9	19.3	704	1999 XV ₂₈	1999 12 08.25461	03 58 57.80	+15 40 16.4	18.7	704
1999 XO ₂₈	1999 11 15.41857	04 13 22.28	+18 06 32.0	19.2	704	1999 XV ₂₈	1999 12 08.26700	03 58 57.16	+15 40 14.9	19.1	704
1999 XO ₂₈	1999 11 17.28035	04 11 38.77	+17 58 57.1	18.7	704	1999 XV ₂₈	1999 12 08.27943	03 58 56.48	+15 40 13.7	19.3	704
1999 XO ₂₈	1999 11 17.29566	04 11 37.88	+17 58 52.7	18.7	704	1999 XV ₂₈	1999 12 08.29184	03 58 55.78	+15 40 12.5	19.6	704
1999 XO ₂₈	1999 11 17.31119	04 11 37.02	+17 58 48.8	19.1	704	1999 XV ₂₈	1999 12 08.30422	03 58 55.08	+15 40 11.2	19.2	704
1999 XO ₂₈	1999 11 17.32648	04 11 35.98	+17 58 45.0	18.6	704	1999 XV ₂₈	1999 12 14.14728	03 54 01.96	+15 33 01.4	18.5	704
1999 XO ₂₈	1999 11 17.34185	04 11 35.12	+17 58 40.3	18.8	704	1999 XV ₂₈	1999 12 14.16207	03 54 01.44	+15 33 00.8	18.7	704
1999 XP ₂₈	1999 11 15.30127	04 13 29.55	+17 05 01.0	19.3	704	1999 XV ₂₈	1999 12 14.17692	03 54 00.68	+15 32 58.9	18.5	704
1999 XP ₂₈	1999 11 15.31560	04 13 28.75	+17 04 58.8	19.1	704	1999 XV ₂₈	1999 12 14.20654	03 53 59.30	+15 32 58.5	18.8	704
1999 XP ₂₈	1999 11 15.33040	04 13 27.91	+17 04 55.7	19.1	704	1999 XV ₂₈	2000 01 05.14768	03 42 10.81	+15 32 43.4	19.4	704
1999 XP ₂₈	1999 11 15.34471	04 13 27.08	+17 04 54.0	19.0	704	1999 XV ₂₈	2000 01 05.19136	03 42 10.12	+15 32 47.0	19.6	704
1999 XP ₂₈	1999 11 15.36120	04 13 26.18	+17 04 51.6	18.6	704	1999 XV ₂₈	2000 01 05.20589	03 42 09.79	+15 32 47.1	19.3	704
1999 XP ₂₈	1999 11 15.38982	04 13 24.52	+17 04 46.4	19.4	704	1999 XV ₂₈	1999 11 04.33240	04 33 02.85	+14 43 30.9	18.5	704
1999 XP ₂₈	1999 11 15.40425	04 1									

1999 XA ₂₉	1999 12 08.26700	03 59 03.67	+15 47 52.3	19.5	704	1999 XH ₂₉	1999 11 04.41737	04 38 46.62	+14 30 41.6	18.7	704
1999 XA ₂₉	1999 12 08.27943	03 59 03.07	+15 47 52.4	20.1	704	1999 XH ₂₉	1999 11 04.43397	04 38 46.00	+14 30 41.4	18.9	704
1999 XA ₂₉	1999 12 08.29184	03 59 02.25	+15 47 50.7	19.4	704	1999 XH ₂₉	1999 11 04.45011	04 38 45.40	+14 30 40.3	18.3	704
1999 XA ₂₉	1999 12 08.30422	03 59 01.58	+15 47 51.7	20.0	704	1999 XH ₂₉	1999 11 04.46625	04 38 44.81	+14 30 40.3	18.6	704
1999 XC ₂₉	1999 11 15.36340	04 21 30.05	+18 34 46.3	18.3	704	1999 XH ₂₉	1999 12 08.25474	04 11 54.31	+14 31 22.9	18.5	704
1999 XC ₂₉	1999 11 15.37771	04 21 29.36	+18 34 41.0	19.2	704	1999 XH ₂₉	1999 12 08.26713	04 11 53.71	+14 31 23.5	18.5	704
1999 XC ₂₉	1999 11 15.39202	04 21 28.63	+18 34 35.7	18.9	704	1999 XH ₂₉	1999 12 08.27956	04 11 53.04	+14 31 23.6	18.7	704
1999 XC ₂₉	1999 11 15.40646	04 21 27.93	+18 34 30.3	19.0	704	1999 XH ₂₉	1999 12 08.29196	04 11 52.37	+14 31 24.6	18.5	704
1999 XC ₂₉	1999 11 15.42076	04 21 27.23	+18 34 24.5	19.0	704	1999 XH ₂₉	1999 12 08.30435	04 11 51.79	+14 31 24.1	18.6	704
1999 XC ₂₉	1999 11 17.28151	04 19 58.29	+18 23 09.4	18.1	704	1999 XH ₂₉	1999 12 14.14910	04 07 07.29	+14 36 19.5	18.8	704
1999 XC ₂₉	1999 11 17.29681	04 19 57.49	+18 23 02.6	18.3	704	1999 XH ₂₉	1999 12 14.16388	04 07 06.74	+14 36 20.1	18.7	704
1999 XC ₂₉	1999 11 17.31234	04 19 56.68	+18 22 57.2	18.2	704	1999 XH ₂₉	1999 12 14.17874	04 07 05.99	+14 36 20.3	18.7	704
1999 XC ₂₉	1999 11 17.32765	04 19 55.97	+18 22 52.3	18.3	704	1999 XH ₂₉	1999 12 14.19355	04 07 05.34	+14 36 22.3	19.1	704
1999 XC ₂₉	1999 11 17.34301	04 19 55.18	+18 22 46.7	18.5	704	1999 XH ₂₉	1999 12 14.20836	04 07 04.51	+14 36 23.0	18.6	704
1999 XC ₂₉	1999 12 14.14750	03 58 19.81	+15 48 06.2	18.7	704	1999 XH ₂₉	2000 01 05.14943	03 53 46.12	+15 13 31.9	18.5	704
1999 XC ₂₉	1999 12 14.16230	03 58 19.22	+15 48 00.2	18.7	704	1999 XH ₂₉	2000 01 05.16399	03 53 45.72	+15 13 34.9	18.8	704
1999 XC ₂₉	1999 12 14.17714	03 58 18.58	+15 47 57.4	18.8	704	1999 XH ₂₉	2000 01 05.17860	03 53 45.33	+15 13 38.0	18.1	704
1999 XC ₂₉	1999 12 14.20676	03 58 17.36	+15 47 50.2	18.9	704	1999 XH ₂₉	2000 01 05.19312	03 53 44.96	+15 13 39.9	18.3	704
1999 XD ₂₉	1999 11 04.33240	04 34 33.58	+15 08 01.6	18.6	704	1999 XH ₂₉	2000 01 05.20763	03 53 44.58	+15 13 42.1	18.5	704
1999 XD ₂₉	1999 11 04.34851	04 34 32.93	+15 08 01.7	18.9	704	1999 XH ₂₉	2000 01 06.14844	03 53 23.11	+15 15 59.8	18.2	704
1999 XD ₂₉	1999 11 04.36468	04 34 32.23	+15 08 02.5	18.9	704	1999 XH ₂₉	2000 01 06.16311	03 53 22.74	+15 16 01.8	18.6	704
1999 XD ₂₉	1999 11 04.38076	04 34 31.52	+15 08 01.4	18.8	704	1999 XH ₂₉	2000 01 06.17770	03 53 22.42	+15 16 04.1	19.2	704
1999 XD ₂₉	1999 11 04.39683	04 34 30.85	+15 08 02.1	19.0	704	1999 XH ₂₉	2000 01 06.19227	03 53 22.06	+15 16 06.1	19.2	704
1999 XD ₂₉	1999 11 17.28189	04 24 31.85	+15 12 40.1	17.9	704	1999 XH ₂₉	2000 01 06.20690	03 53 21.78	+15 16 09.5	19.6	704
1999 XD ₂₉	1999 11 17.29718	04 24 31.03	+15 12 40.3	18.1	704	1999 XJ ₂₉	1999 11 04.40080	04 41 31.45	+17 52 29.3	18.9	704
1999 XD ₂₉	1999 11 17.31272	04 24 30.23	+15 12 40.8	18.3	704	1999 XJ ₂₉	1999 11 04.41701	04 41 30.84	+17 52 25.1	19.2	704
1999 XD ₂₉	1999 11 17.32802	04 24 29.39	+15 12 41.6	18.2	704	1999 XJ ₂₉	1999 11 04.43361	04 41 30.12	+17 52 19.9	19.3	704
1999 XD ₂₉	1999 11 17.34339	04 24 28.58	+15 12 42.3	18.0	704	1999 XJ ₂₉	1999 11 04.44975	04 41 29.39	+17 52 15.1	19.0	704
1999 XD ₂₉	1999 12 14.14750	04 00 58.92	+15 36 18.2	18.3	704	1999 XJ ₂₉	1999 11 04.46588	04 41 28.85	+17 52 09.8	18.9	704
1999 XD ₂₉	1999 12 14.16230	04 00 58.17	+15 36 18.6	18.2	704	1999 XJ ₂₉	1999 12 08.26713	04 09 31.69	+14 50 53.2	18.8	704
1999 XD ₂₉	1999 12 14.17714	04 00 57.42	+15 36 20.8	18.0	704	1999 XJ ₂₉	1999 12 08.27956	04 09 30.85	+14 50 49.6	19.3	704
1999 XD ₂₉	2000 01 05.14878	03 47 47.44	+16 20 21.5	19.0	704	1999 XJ ₂₉	1999 12 08.29196	04 09 30.18	+14 50 46.2	19.0	704
1999 XD ₂₉	2000 01 05.16334	03 47 46.97	+16 20 25.7	19.3	704	1999 XJ ₂₉	1999 12 08.30435	04 09 29.42	+14 50 43.2	19.4	704
1999 XD ₂₉	2000 01 05.17795	03 47 46.69	+16 20 27.2	19.1	704	1999 XJ ₂₉	1999 12 14.16241	04 04 00.98	+14 26 07.9	18.6	704
1999 XD ₂₉	2000 01 05.19247	03 47 46.29	+16 20 29.3	18.7	704	1999 XJ ₂₉	1999 12 14.17726	04 04 00.25	+14 26 04.7	18.6	704
1999 XD ₂₉	2000 01 05.20698	03 47 45.96	+16 20 32.0	19.0	704	1999 XJ ₂₉	1999 12 14.20688	04 03 58.50	+14 25 56.1	19.1	704
1999 XD ₂₉	2000 01 06.14822	03 47 25.80	+16 23 01.2	18.9	704	1999 XL ₂₉	1999 11 04.41725	04 41 32.69	+15 32 34.9	19.9	704
1999 XD ₂₉	2000 01 06.16290	03 47 25.37	+16 23 04.2	18.9	704	1999 XL ₂₉	1999 11 04.43385	04 41 32.04	+15 32 34.3	19.9	704
1999 XD ₂₉	2000 01 06.17749	03 47 25.17	+16 23 06.9	19.7	704	1999 XL ₂₉	1999 11 04.44999	04 41 31.29	+15 32 32.2	19.4	704
1999 XD ₂₉	2000 01 06.19206	03 47 24.83	+16 23 09.4	19.3	704	1999 XL ₂₉	1999 11 04.46612	04 41 30.47	+15 32 31.4	19.2	704
1999 XD ₂₉	2000 01 06.20668	03 47 24.42	+16 23 10.7	19.1	704	1999 XL ₂₉	1999 12 08.25474	04 10 05.26	+14 58 19.2	18.7	704
1999 XE ₂₉	1999 11 15.36449	04 27 54.35	+15 56 57.4	18.2	704	1999 XL ₂₉	1999 12 08.26713	04 10 04.57	+14 58 19.0	18.9	704
1999 XE ₂₉	1999 11 15.37879	04 27 53.52	+15 56 56.1	18.5	704	1999 XL ₂₉	1999 12 08.27956	04 10 03.84	+14 58 18.9	19.1	704
1999 XE ₂₉	1999 11 15.39313	04 27 52.72	+15 56 55.1	18.3	704	1999 XL ₂₉	1999 12 08.29196	04 10 03.08	+14 58 18.3	18.7	704
1999 XE ₂₉	1999 11 15.40754	04 27 51.89	+15 56 53.7	18.5	704	1999 XL ₂₉	1999 12 08.30435	04 10 02.37	+14 58 18.6	19.1	704
1999 XE ₂₉	1999 11 15.42185	04 27 51.11	+15 56 52.7	18.4	704	1999 XL ₂₉	2000 01 05.14867	03 50 02.70	+15 16 22.8	18.6	704
1999 XE ₂₉	1999 11 17.28202	04 26 08.67	+15 54 16.5	18.3	704	1999 XL ₂₉	2000 01 05.16323	03 50 02.31	+15 16 24.8	19.7	704
1999 XE ₂₉	1999 11 17.29731	04 26 07.82	+15 54 15.7	18.4	704	1999 XL ₂₉	2000 01 05.17783	03 50 02.00	+15 16 25.9	19.7	704
1999 XE ₂₉	1999 11 17.31285	04 26 06.88	+15 54 14.7	18.4	704	1999 XL ₂₉	2000 01 05.19235	03 50 01.57	+15 16 27.6	19.2	704
1999 XE ₂₉	1999 11 17.32815	04 26 06.01	+15 54 11.9	18.4	704	1999 XL ₂₉	2000 01 05.20687	03 50 01.25	+15 16 29.3	19.3	704
1999 XE ₂₉	1999 11 17.34352	04 26 05.14	+15 54 11.3	18.4	704	1999 XL ₂₉	2000 01 06.14833	03 49 39.69	+15 18 11.3	19.0	704
1999 XE ₂₉	1999 12 14.16230	04 00 50.80	+15 31 29.7	18.6	704	1999 XL ₂₉	2000 01 06.16301	03 49 39.32	+15 18 14.0	19.4	704
1999 XE ₂₉	1999 12 14.17714	04 00 50.00	+15 31 29.4	18.6	704	1999 XL ₂₉	2000 01 06.17759	03 49 38.96	+15 18 14.0	19.7	704
1999 XE ₂₉	1999 12 14.20676	04 00 48.55	+15 31 27.9	18.7	704	1999 XL ₂₉	2000 01 06.19217	03 49 38.69	+15 18 16.5	19.2	704
1999 XF ₂₉	1999 11 04.40104	04 39 27.25	+15 15 51.4	17.1	704	1999 XL ₂₉	2000 01 06.20679	03 49 38.30	+15 18 17.3	19.4	704
1999 XF ₂₉	1999 11 04.41725	04 39 26.52	+15 15 50.3	17.4	704	1999 XL ₂₉	1999 11 04.40116	04 41 13.16	+13 28 01.1	18.9	704
1999 XF ₂₉	1999 11 04.43385	04 39 25.83	+15 15 49.4	17.8	704	1999 XL ₂₉	1999 11 04.41737	04 41 12.42	+13 28 03.3	18.9	704
1999 XF ₂₉	1999 11 04.44999	04 39 25.11	+15 15 48.4	17.4	704	1999 XL ₂₉	1999 11 04.43397	04 41 11.79	+13 28 05.8	19.3	704
1999 XF ₂₉	1999 11 04.46612	04 39 24.40	+15 15 47.5	17.8	704	1999 XL ₂₉	1999 11 04.45011	04 41 11.10	+13 28 08.1	19.1	704
1999 XF ₂₉	1999 11 17.28189	04 28 30.06	+15 03 33.8	17.4	704	1999 XL ₂₉	1999 11 04.46625	04 41 10.37	+13 28 10.5	19.3	704
1999 XF ₂₉	1999 11 17.29718	04 28 29.13	+15 03 33.2	17.0	704	1999 XL ₂₉	1999 12 14.14910	04 05 51.67	+15 35 08.4	18.8	704
1999 XF ₂₉	1999 11 17.31272	04 28 28.20	+15 03 32.3	17.0	704	1999 XL ₂₉	1999 12 14.16388	04 05 50.80	+15 35 12.2	18.9	704
1999 XF ₂₉	1999 11 17.32802	04 28 27.25	+15 03 31.5	17.0	704	1999 XL ₂₉	1999 12 14.17874	04 05 50.03	+15 35 14.7	18.5	704
1999 XF ₂₉	1999 11 17.34339	04 28 26.34	+15 03 31.1	16.9	704	1999 XL ₂₉	1999 12 14.20836	04 05 48.40	+15 35 21.7	19.0	704
1999 XF ₂₉	1999 12 08.25474	04 06 42.66	+14 56 40.2	16.7	704	1999 XL ₂₉	2000 01 05.14900	03 50 44.48	+17 10 44.0	18.6	704
1999 XF ₂₉	1999 12 08.26713	04 06 41.89	+14 56 40.2	16.7	704	1999 XL ₂₉	2000 01 05.16357	03 50 44.15	+17 10 49.1	19.4	704
1999 XF ₂₉	1999 12 08.27956	04 06 41.10	+14 56 40.5	17.1	704	1999 XL ₂₉	2000 01 05.17817	03 50 43.70	+17 10 51.3	19.1	704
1999 XF ₂₉	1999 12 08.29196	04 06 40.33	+14 56 41.1	17.2	704	1999 XL ₂₉	2000 01 05.19269	03 50 43.24	+17 10 56.3	18.6	704
1999 XF ₂₉	1999 12 08.30435	04 06 39.57	+14 56 41.3	17.1	704	1999 XL ₂₉	2000 01 05.20721	03 50 42.77	+17 10 59.5	19.1	704
1999 XF ₂											

2000 JAN. 24

M.P.S. 9077

1999 XQ ₂₉	1999 11 04.36444	04 39 37.55	+18 08 05.1	18.2	704	1999 XY ₂₉	1999 12 14.21293	04 43 26.54	+15 05 01.6	18.9	704
1999 XQ ₂₉	1999 11 04.38052	04 39 36.74	+18 08 02.9	18.2	704	1999 XZ ₂₉	1999 12 08.25517	04 51 15.02	+15 23 53.9	18.9	704
1999 XQ ₂₉	1999 11 04.39660	04 39 35.87	+18 07 59.9	17.9	704	1999 XZ ₂₉	1999 12 08.26756	04 51 14.20	+15 23 51.0	19.3	704
1999 XQ ₂₉	1999 11 15.36413	04 29 17.77	+17 36 26.2	17.3	704	1999 XZ ₂₉	1999 12 08.29239	04 51 12.47	+15 23 44.6	19.9	704
1999 XQ ₂₉	1999 11 15.37843	04 29 16.85	+17 36 23.6	17.8	704	1999 XZ ₂₉	1999 12 08.30477	04 51 11.69	+15 23 41.5	19.3	704
1999 XQ ₂₉	1999 11 15.39274	04 29 15.89	+17 36 21.0	17.9	704	1999 XZ ₂₉	2000 01 05.15328	04 26 49.30	+14 12 43.8	19.3	704
1999 XQ ₂₉	1999 11 15.40718	04 29 14.96	+17 36 18.5	18.0	704	1999 XZ ₂₉	2000 01 05.18244	04 26 48.22	+14 12 42.8	19.2	704
1999 XQ ₂₉	1999 11 15.42148	04 29 14.02	+17 36 16.1	17.9	704	1999 XZ ₂₉	2000 01 05.21146	04 26 47.23	+14 12 41.4	19.0	704
1999 XQ ₂₉	1999 11 17.28163	04 27 15.93	+17 30 46.8	17.8	704	1999 XZ ₂₉	2000 01 07.15922	04 25 48.18	+14 11 16.9	18.9	704
1999 XQ ₂₉	1999 11 17.29693	04 27 14.91	+17 30 44.2	17.9	704	1999 XZ ₂₉	2000 01 07.17444	04 25 47.63	+14 11 18.2	19.2	704
1999 XQ ₂₉	1999 11 17.31247	04 27 13.88	+17 30 40.9	18.0	704	1999 XZ ₂₉	2000 01 07.18958	04 25 47.22	+14 11 16.5	19.5	704
1999 XQ ₂₉	1999 11 17.32777	04 27 12.82	+17 30 38.6	18.2	704	1999 XZ ₂₉	2000 01 07.20470	04 25 46.83	+14 11 17.2	19.3	704
1999 XQ ₂₉	1999 11 17.34314	04 27 11.81	+17 30 35.8	17.8	704	1999 XZ ₂₉	2000 01 07.21979	04 25 46.38	+14 11 16.0	19.5	704
1999 XR ₂₉	1999 11 04.40091	04 40 50.06	+16 53 41.5	18.1	704	1999 XA ₃₀	1999 11 04.40448	05 21 06.12	+15 14 47.6	19.2	704
1999 XR ₂₉	1999 11 04.41713	04 40 49.30	+16 53 41.5	18.2	704	1999 XA ₃₀	1999 11 04.42071	05 21 05.71	+15 14 44.9	20.0	704
1999 XR ₂₉	1999 11 04.43373	04 40 48.49	+16 53 40.7	18.4	704	1999 XA ₃₀	1999 11 04.43730	05 21 05.21	+15 14 45.2	19.5	704
1999 XR ₂₉	1999 11 04.44987	04 40 47.65	+16 53 39.2	18.3	704	1999 XA ₃₀	1999 11 04.45345	05 21 04.74	+15 14 44.7	19.2	704
1999 XR ₂₉	1999 11 04.46600	04 40 46.86	+16 53 38.9	18.4	704	1999 XA ₃₀	1999 11 04.46996	05 21 04.39	+15 14 42.1	19.7	704
1999 XR ₂₉	1999 11 15.36449	04 30 29.28	+16 45 50.6	18.0	704	1999 XA ₃₀	1999 12 14.16975	04 46 21.32	+15 03 43.0	19.2	704
1999 XR ₂₉	1999 11 15.37879	04 30 28.30	+16 45 50.0	18.5	704	1999 XA ₃₀	1999 12 14.18463	04 46 20.32	+15 03 44.7	19.5	704
1999 XR ₂₉	1999 11 15.39313	04 30 27.36	+16 45 49.2	18.4	704	1999 XA ₃₀	1999 12 14.21424	04 46 18.40	+15 03 45.6	19.3	704
1999 XR ₂₉	1999 11 15.40754	04 30 26.38	+16 45 48.9	18.3	704	1999 XA ₃₀	2000 01 05.15448	04 27 40.35	+15 44 40.7	18.9	704
1999 XR ₂₉	1999 11 15.42185	04 30 25.42	+16 45 47.7	18.1	704	1999 XA ₃₀	2000 01 05.18364	04 27 39.44	+15 44 45.8	19.3	704
1999 XR ₂₉	1999 11 17.28202	04 28 24.20	+16 44 33.5	18.1	704	1999 XA ₃₀	2000 01 05.19815	04 27 38.88	+15 44 48.0	19.3	704
1999 XR ₂₉	1999 11 17.29731	04 28 23.15	+16 44 32.9	18.0	704	1999 XA ₃₀	2000 01 05.21267	04 27 38.34	+15 44 51.3	19.2	704
1999 XR ₂₉	1999 11 17.31285	04 28 22.08	+16 44 31.5	18.0	704	1999 XA ₃₀	2000 01 06.15222	04 27 06.74	+15 47 28.2	19.2	704
1999 XR ₂₉	1999 11 17.32815	04 28 21.01	+16 44 31.7	17.9	704	1999 XA ₃₀	2000 01 06.18149	04 27 05.74	+15 47 34.0	19.4	704
1999 XR ₂₉	1999 11 17.34352	04 28 19.97	+16 44 30.8	17.9	704	1999 XA ₃₀	2000 01 06.19607	04 27 05.25	+15 47 37.3	19.1	704
1999 XS ₂₉	1999 11 04.40325	05 10 18.72	+15 30 12.4	18.9	704	1999 XA ₃₀	2000 01 06.21070	04 27 04.76	+15 47 39.9	19.4	704
1999 XS ₂₉	1999 11 04.41948	05 10 18.25	+15 30 08.9	19.1	704	1999 XB ₃₀	1999 11 15.36998	05 07 42.97	+18 43 08.2	19.1	704
1999 XS ₂₉	1999 11 04.43608	05 10 17.70	+15 30 05.6	19.6	704	1999 XB ₃₀	1999 11 15.38429	05 07 42.37	+18 43 02.5	19.4	704
1999 XS ₂₉	1999 11 04.45220	05 10 17.42	+15 30 00.5	18.7	704	1999 XB ₃₀	1999 11 15.41303	05 07 41.19	+18 42 47.7	20.1	704
1999 XS ₂₉	1999 11 04.46872	05 10 16.95	+15 29 55.5	19.2	704	1999 XB ₃₀	1999 11 15.42732	05 07 40.60	+18 42 41.2	19.5	704
1999 XS ₂₉	1999 12 08.25503	04 46 04.05	+13 30 39.7	17.5	704	1999 XB ₃₀	1999 11 17.30089	05 06 24.37	+18 27 44.5	19.0	704
1999 XS ₂₉	1999 12 08.26742	04 46 03.39	+13 30 37.7	18.1	704	1999 XB ₃₀	1999 11 17.31621	05 06 23.76	+18 27 36.1	18.3	704
1999 XS ₂₉	1999 12 08.27985	04 46 02.77	+13 30 36.0	18.2	704	1999 XB ₃₀	1999 11 17.33150	05 06 22.97	+18 27 28.4	19.0	704
1999 XS ₂₉	1999 12 08.29225	04 46 02.10	+13 30 34.1	18.3	704	1999 XB ₃₀	1999 11 17.34686	05 06 22.40	+18 27 20.0	19.2	704
1999 XS ₂₉	1999 12 08.30464	04 46 01.48	+13 30 32.3	17.8	704	1999 XB ₃₀	1999 12 08.25517	04 48 10.51	+15 36 39.5	18.5	704
1999 XS ₂₉	1999 12 14.15388	04 41 13.85	+13 16 51.8	18.0	704	1999 XB ₃₀	1999 12 08.26756	04 48 09.74	+15 36 33.1	18.6	704
1999 XS ₂₉	1999 12 14.16865	04 41 13.13	+13 16 49.3	17.8	704	1999 XB ₃₀	1999 12 08.27999	04 48 09.00	+15 36 27.2	18.9	704
1999 XS ₂₉	1999 12 14.18353	04 41 12.39	+13 16 48.4	18.0	704	1999 XB ₃₀	1999 12 08.29239	04 48 08.25	+15 36 22.5	19.3	704
1999 XS ₂₉	1999 12 14.21315	04 41 10.88	+13 16 44.3	17.8	704	1999 XB ₃₀	1999 12 08.30477	04 48 07.58	+15 36 16.2	19.1	704
1999 XS ₂₉	2000 01 05.15316	04 27 34.03	+12 56 38.3	18.4	704	1999 XB ₃₀	1999 12 14.15367	04 42 43.82	+14 51 54.9	18.2	704
1999 XS ₂₉	2000 01 05.16779	04 27 33.62	+12 56 36.9	19.3	704	1999 XB ₃₀	1999 12 14.16843	04 42 43.02	+14 51 47.9	18.5	704
1999 XS ₂₉	2000 01 05.18233	04 27 33.27	+12 56 38.5	18.7	704	1999 XB ₃₀	1999 12 14.18332	04 42 42.12	+14 51 40.7	18.2	704
1999 XS ₂₉	2000 01 05.19684	04 27 32.92	+12 56 38.4	18.3	704	1999 XB ₃₀	1999 12 14.21293	04 42 40.41	+14 51 28.2	18.3	704
1999 XS ₂₉	2000 01 05.21135	04 27 32.51	+12 56 38.8	18.5	704	1999 XB ₃₀	2000 01 05.15316	04 27 50.01	+12 47 56.8	18.8	704
1999 XS ₂₉	2000 01 07.15821	04 26 49.20	+12 57 21.7	18.5	704	1999 XB ₃₀	2000 01 05.18233	04 27 49.35	+12 47 51.2	19.0	704
1999 XS ₂₉	2000 01 07.17343	04 26 48.83	+12 57 21.8	18.7	704	1999 XB ₃₀	2000 01 05.19684	04 27 48.97	+12 47 46.9	19.0	704
1999 XS ₂₉	2000 01 07.18857	04 26 48.50	+12 57 21.7	18.3	704	1999 XB ₃₀	2000 01 05.21135	04 27 48.66	+12 47 44.3	18.8	704
1999 XS ₂₉	2000 01 07.20369	04 26 48.14	+12 57 22.6	18.7	704	1999 XB ₃₀	2000 01 07.15821	04 27 07.16	+12 40 49.3	19.0	704
1999 XS ₂₉	2000 01 07.21878	04 26 47.81	+12 57 23.4	18.5	704	1999 XB ₃₀	2000 01 07.17343	04 27 06.78	+12 40 44.8	19.4	704
1999 XT ₂₉	1999 11 04.40400	05 15 04.56	+16 43 41.2	18.3	704	1999 XB ₃₀	2000 01 07.20369	04 27 06.17	+12 40 40.4	19.5	704
1999 XT ₂₉	1999 11 04.42023	05 15 04.17	+16 43 35.4	18.5	704	1999 XB ₃₀	2000 01 07.21878	04 27 05.86	+12 40 37.1	19.0	704
1999 XT ₂₉	1999 11 04.43682	05 15 03.69	+16 43 30.0	18.4	704	1999 XF ₃₀	1999 11 04.40510	05 24 13.72	+14 40 40.1	19.2	704
1999 XT ₂₉	1999 11 04.45296	05 15 03.28	+16 43 24.7	18.5	704	1999 XF ₃₀	1999 11 04.42134	05 24 13.35	+14 40 40.6	19.4	704
1999 XT ₂₉	1999 11 04.46947	05 15 02.82	+16 43 19.0	18.5	704	1999 XF ₃₀	1999 11 04.43792	05 24 12.89	+14 40 39.0	19.2	704
1999 XT ₂₉	1999 12 14.15323	04 40 15.96	+13 23 01.7	17.8	704	1999 XF ₃₀	1999 11 04.45407	05 24 12.56	+14 40 38.0	19.0	704
1999 XT ₂₉	1999 12 14.16799	04 40 15.04	+13 22 58.8	17.8	704	1999 XF ₃₀	1999 11 04.47059	05 24 12.12	+14 40 38.2	19.3	704
1999 XT ₂₉	1999 12 14.18288	04 40 14.13	+13 22 56.1	17.7	704	1999 XF ₃₀	1999 12 08.25530	04 55 56.02	+15 05 24.5	18.1	704
1999 XT ₂₉	1999 12 14.19768	04 40 13.27	+13 22 52.7	18.2	704	1999 XF ₃₀	1999 12 08.26770	04 55 55.15	+15 05 25.9	18.4	704
1999 XT ₂₉	1999 12 14.21249	04 40 12.33	+13 22 49.7	17.8	704	1999 XF ₃₀	1999 12 08.28012	04 55 54.28	+15 05 27.9	18.5	704
1999 XT ₂₉	2000 01 05.15316	04 24 53.19	+12 51 30.0	18.1	704	1999 XF ₃₀	1999 12 08.29252	04 55 53.41	+15 05 28.6	18.4	704
1999 XT ₂₉	2000 01 05.16779	04 24 52.87	+12 51 29.6	18.9	704	1999 XF ₃₀	1999 12 08.30491	04 55 52.53	+15 05 30.5	18.5	704
1999 XT ₂₉	2000 01 05.18233	04 24 52.49	+12 51 30.4	18.4	704	1999 XF ₃₀	1999 12 14.15498	04 49 23.96	+15 18 54.4	17.5	704
1999 XT ₂₉	2000 01 05.19684	04 24 52.17	+12 51 31.2	18.4	704	1999 XF ₃₀	1999 12 14.16975	04 49 22.97	+15 18 56.5	17.7	704
1999 XT ₂₉	2000 01 05.21135	04 24 51.81	+12 51 32.0	18.6	704	1999 XF ₃₀	1999 12 14.18463	04 49 21.98	+15 18 59.0	17.6	704
1999 XT ₂₉	2000 01 07.15821	04 24 13.92	+12 52 33.1	18.5	704	1999 XF ₃₀	1999 12 14.19944	04 49 20.98	+15 19 00.5	18.1	704
1999 XT ₂₉	2000 01 07.17343	04 24 13.56	+12 52 33.5	18.8	704	1999 XF ₃₀	1999 12 14.21424	04 49 19.99	+15 19 03.5	17.7	704
1999 XT ₂₉	2000 01										

1999 XM ₃₀	2000 01 05.18571	04 45 15.57	+15 24 43.3	17.3	704	1999 XS ₃₀	2000 01 06.17068	05 06 54.83	+16 02 12.6	19.5	704
1999 XM ₃₀	2000 01 05.20022	04 45 15.10	+15 24 48.2	16.7	704	1999 XS ₃₀	2000 01 06.18528	05 06 54.18	+16 02 17.2	19.2	704
1999 XM ₃₀	2000 01 05.21474	04 45 14.62	+15 24 53.2	16.8	704	1999 XS ₃₀	2000 01 06.19986	05 06 53.55	+16 02 21.0	19.6	704
1999 XM ₃₀	2000 01 06.15363	04 44 46.26	+15 30 11.8	17.3	704	1999 XS ₃₀	2000 01 06.21457	05 06 52.77	+16 02 26.9	19.0	704
1999 XM ₃₀	2000 01 06.16830	04 44 45.77	+15 30 16.7	17.6	704	1999 XT ₃₀	1999 12 14.22047	05 34 29.07	+14 14 51.5	17.7	704
1999 XM ₃₀	2000 01 06.18289	04 44 45.33	+15 30 22.0	17.4	704	1999 XT ₃₀	1999 12 14.23490	05 34 28.20	+14 14 54.8	18.1	704
1999 XM ₃₀	2000 01 06.19747	04 44 44.86	+15 30 26.9	17.2	704	1999 XT ₃₀	1999 12 14.24938	05 34 27.30	+14 14 56.9	18.0	704
1999 XM ₃₀	2000 01 06.21210	04 44 44.44	+15 30 32.4	17.5	704	1999 XT ₃₀	1999 12 14.26388	05 34 26.43	+14 14 58.5	18.0	704
1999 XN ₃₀	1999 12 14.15661	05 03 11.65	+11 59 51.2	18.4	704	1999 XT ₃₀	1999 12 14.27855	05 34 25.46	+14 15 02.1	18.4	704
1999 XN ₃₀	1999 12 14.17138	05 03 10.78	+11 59 49.6	18.4	704	1999 XT ₃₀	2000 01 05.21863	05 14 22.42	+15 29 02.6	18.4	704
1999 XN ₃₀	1999 12 14.18624	05 03 09.90	+11 59 46.4	19.0	704	1999 XT ₃₀	2000 01 05.23329	05 14 21.69	+15 29 05.3	19.1	704
1999 XN ₃₀	1999 12 14.21587	05 03 08.16	+11 59 41.2	18.8	704	1999 XT ₃₀	2000 01 05.24792	05 14 20.98	+15 29 08.6	18.7	704
1999 XO ₃₀	1999 11 05.40891	05 37 13.32	+10 53 03.7	18.6	704	1999 XT ₃₀	2000 01 05.26253	05 14 20.42	+15 29 12.8	19.4	704
1999 XO ₃₀	1999 11 05.42523	05 37 12.88	+10 53 05.5	18.6	704	1999 XT ₃₀	2000 01 05.27716	05 14 19.67	+15 29 15.8	18.6	704
1999 XO ₃₀	1999 11 05.44163	05 37 12.34	+10 53 05.3	19.3	704	1999 XT ₃₀	2000 01 06.15622	05 13 41.28	+15 32 45.9	18.5	704
1999 XO ₃₀	1999 11 05.45794	05 37 11.94	+10 53 08.9	19.1	704	1999 XT ₃₀	2000 01 06.17089	05 13 40.60	+15 32 49.2	18.7	704
1999 XO ₃₀	1999 11 05.47429	05 37 11.52	+10 53 08.9	19.2	704	1999 XT ₃₀	2000 01 06.18549	05 13 39.95	+15 32 52.7	18.4	704
1999 XO ₃₀	1999 12 08.25543	05 08 46.71	+12 26 57.2	18.1	704	1999 XT ₃₀	2000 01 06.20007	05 13 39.27	+15 32 56.2	18.3	704
1999 XO ₃₀	1999 12 08.26783	05 08 45.84	+12 27 00.1	18.9	704	1999 XT ₃₀	2000 01 06.21478	05 13 38.59	+15 32 59.6	18.8	704
1999 XO ₃₀	1999 12 08.28025	05 08 45.08	+12 27 03.5	19.1	704	1999 XV ₃₀	1999 11 14.28318	04 08 03.47	+17 12 23.1	19.5	704
1999 XO ₃₀	1999 12 08.29265	05 08 44.20	+12 27 07.3	18.6	704	1999 XV ₃₀	1999 11 14.29747	04 08 02.59	+17 12 22.0	19.8	704
1999 XO ₃₀	1999 12 08.30504	05 08 43.37	+12 27 10.4	18.7	704	1999 XV ₃₀	1999 11 14.32601	04 08 00.99	+17 12 19.0	19.5	704
1999 XO ₃₀	1999 12 14.21686	05 02 18.74	+12 55 21.3	18.4	704	1999 XV ₃₀	1999 11 14.34030	04 08 00.19	+17 12 18.3	19.8	704
1999 XO ₃₀	1999 12 14.23129	05 02 17.81	+12 55 25.6	18.5	704	1999 XV ₃₀	1999 11 15.28728	04 07 08.70	+17 10 34.2	19.4	704
1999 XO ₃₀	1999 12 14.24578	05 02 16.86	+12 55 29.0	18.4	704	1999 XV ₃₀	1999 11 15.31596	04 07 06.95	+17 10 29.0	20.1	704
1999 XO ₃₀	1999 12 14.26024	05 02 15.90	+12 55 34.2	18.3	704	1999 XV ₃₀	1999 11 15.33076	04 07 06.23	+17 10 29.0	19.7	704
1999 XO ₃₀	1999 12 14.27494	05 02 14.92	+12 55 38.2	18.7	704	1999 XV ₃₀	1999 11 15.34507	04 07 05.32	+17 10 27.3	20.0	704
1999 XO ₃₀	2000 01 05.15602	04 42 46.55	+15 00 01.3	19.0	704	1999 XV ₃₀	1999 11 15.35973	04 07 04.56	+17 10 24.7	19.4	704
1999 XO ₃₀	2000 01 05.18517	04 42 45.47	+15 00 12.6	18.6	704	1999 XV ₃₀	1999 11 15.37405	04 07 03.76	+17 10 23.2	19.9	704
1999 XO ₃₀	2000 01 05.19969	04 42 44.89	+15 00 17.3	18.9	704	1999 XV ₃₀	1999 11 15.38835	04 07 02.92	+17 10 21.5	19.5	704
1999 XO ₃₀	2000 01 05.21420	04 42 44.30	+15 00 22.4	18.5	704	1999 XV ₃₀	1999 11 15.41710	04 07 01.25	+17 10 17.6	19.9	704
1999 XO ₃₀	2000 01 06.15353	04 42 09.18	+15 06 11.6	18.9	704	1999 XW ₃₀	1999 11 04.33204	04 33 58.91	+18 35 42.1	18.6	704
1999 XO ₃₀	2000 01 06.16820	04 42 08.59	+15 06 17.7	18.7	704	1999 XW ₃₀	1999 11 04.34815	04 33 58.30	+18 35 38.9	18.6	704
1999 XO ₃₀	2000 01 06.18279	04 42 08.10	+15 06 22.7	18.9	704	1999 XW ₃₀	1999 11 04.36432	04 33 57.72	+18 35 34.9	19.1	704
1999 XO ₃₀	2000 01 06.19736	04 42 07.50	+15 06 27.8	19.0	704	1999 XW ₃₀	1999 11 04.38040	04 33 57.09	+18 35 33.4	19.0	704
1999 XO ₃₀	2000 01 06.21199	04 42 06.97	+15 06 34.0	19.0	704	1999 XW ₃₀	1999 11 04.39648	04 33 56.57	+18 35 29.9	18.6	704
1999 XP ₃₀	1999 12 08.31645	05 26 29.22	+12 29 06.9	18.2	704	1999 XX ₃₀	1999 12 14.14750	03 59 18.96	+15 35 54.2	18.5	704
1999 XP ₃₀	1999 12 08.32893	05 26 28.59	+12 29 04.4	18.9	704	1999 XX ₃₀	1999 12 14.16230	03 59 18.24	+15 35 54.2	18.5	704
1999 XP ₃₀	1999 12 08.34140	05 26 27.84	+12 29 01.6	18.9	704	1999 XX ₃₀	1999 12 14.17714	03 59 17.52	+15 35 50.8	18.2	704
1999 XP ₃₀	1999 12 08.35384	05 26 27.24	+12 28 57.5	19.1	704	1999 XX ₃₀	1999 12 14.20676	03 59 16.19	+15 35 47.0	19.0	704
1999 XP ₃₀	1999 12 08.36631	05 26 26.65	+12 28 54.9	19.7	704	1999 XC ₃₁	1999 12 08.25543	05 06 41.91	+13 09 51.3	18.9	704
1999 XP ₃₀	1999 12 14.21937	05 21 27.74	+12 05 41.4	18.4	704	1999 XC ₃₁	1999 12 08.26783	05 06 41.25	+13 09 49.4	19.2	704
1999 XP ₃₀	1999 12 14.23380	05 21 26.96	+12 05 38.2	18.7	704	1999 XC ₃₁	1999 12 08.28025	05 06 40.57	+13 09 47.3	19.5	704
1999 XP ₃₀	1999 12 14.24828	05 21 26.20	+12 05 35.2	18.5	704	1999 XC ₃₁	1999 12 08.29265	05 06 39.95	+13 09 46.6	19.1	704
1999 XP ₃₀	1999 12 14.27744	05 21 24.66	+12 05 28.8	18.9	704	1999 XC ₃₁	1999 12 08.30504	05 06 39.25	+13 09 44.4	19.1	704
1999 XP ₃₀	2000 01 07.22693	05 03 17.05	+11 06 20.6	18.8	704	1999 XC ₃₁	1999 12 14.21686	05 01 33.94	+12 58 33.8	18.8	704
1999 XP ₃₀	2000 01 07.24171	05 03 16.55	+11 06 19.0	19.0	704	1999 XC ₃₁	1999 12 14.23129	05 01 33.15	+12 58 33.1	18.7	704
1999 XP ₃₀	2000 01 07.25642	05 03 16.01	+11 06 19.2	19.8	704	1999 XC ₃₁	1999 12 14.24578	05 01 32.33	+12 58 30.9	19.0	704
1999 XP ₃₀	2000 01 07.27115	05 03 15.46	+11 06 17.1	19.4	704	1999 XC ₃₁	1999 12 14.27494	05 01 30.70	+12 58 28.1	19.2	704
1999 XP ₃₀	2000 01 07.28598	05 03 14.83	+11 06 14.7	20.0	704	1999 XC ₃₁	2000 01 05.15637	04 46 12.00	+12 50 55.1	19.2	704
1999 XP ₃₀	2000 01 11.15909	05 01 09.96	+11 02 48.6	19.1	704	1999 XC ₃₁	2000 01 05.18549	04 46 11.07	+12 50 56.4	19.5	704
1999 XP ₃₀	2000 01 11.17434	05 01 09.54	+11 02 46.6	19.2	704	1999 XC ₃₁	2000 01 05.20000	04 46 10.59	+12 50 57.5	19.4	704
1999 XP ₃₀	2000 01 11.18950	05 01 09.05	+11 02 46.3	19.5	704	1999 XC ₃₁	2000 01 05.21452	04 46 10.14	+12 50 57.2	19.3	704
1999 XP ₃₀	2000 01 11.20454	05 01 08.56	+11 02 46.1	19.1	704	1999 XC ₃₁	2000 01 07.22473	04 45 15.30	+12 53 02.2	19.3	704
1999 XP ₃₀	2000 01 11.21960	05 01 08.09	+11 02 45.2	19.2	704	1999 XC ₃₁	2000 01 07.23941	04 45 14.92	+12 53 02.3	19.5	704
1999 XQ ₃₀	1999 12 08.31645	05 28 14.36	+12 50 22.1	19.0	704	1999 XC ₃₁	2000 01 07.25424	04 45 14.45	+12 53 03.4	19.4	704
1999 XQ ₃₀	1999 12 08.31658	05 28 14.38	+12 50 22.2	18.3	704	1999 XC ₃₁	2000 01 07.26895	04 45 14.10	+12 53 05.4	19.6	704
1999 XQ ₃₀	1999 12 08.32893	05 28 13.49	+12 50 23.0	18.9	704	1999 XC ₃₁	2000 01 07.28378	04 45 13.72	+12 53 05.5	19.0	704
1999 XQ ₃₀	1999 12 08.32906	05 28 13.49	+12 50 23.3	18.9	704	1999 XF ₃₁	1999 12 08.25543	05 10 52.21	+12 34 05.2	19.0	704
1999 XQ ₃₀	1999 12 08.34140	05 28 12.57	+12 50 25.0	19.0	704	1999 XF ₃₁	1999 12 08.26783	05 10 51.29	+12 34 03.2	20.0	704
1999 XQ ₃₀	1999 12 08.34153	05 28 12.63	+12 50 24.4	18.9	704	1999 XF ₃₁	1999 12 08.28025	05 10 50.52	+12 34 01.6	19.6	704
1999 XQ ₃₀	1999 12 08.35384	05 28 11.75	+12 50 26.2	19.2	704	1999 XF ₃₁	1999 12 08.29265	05 10 49.68	+12 33 59.4	19.1	704
1999 XQ ₃₀	1999 12 08.35398	05 28 11.75	+12 50 26.7	18.8	704	1999 XF ₃₁	1999 12 08.30504	05 10 48.89	+12 33 56.7	19.2	704
1999 XQ ₃₀	1999 12 08.36631	05 28 10.87	+12 50 27.9	19.0	704	1999 XF ₃₁	1999 12 14.23129	05 04 31.96	+12 19 53.6	18.7	704
1999 XQ ₃₀	1999 12 08.36644	05 28 10.81	+12 50 27.8	18.9	704	1999 XF ₃₁	1999 12 14.26024	05 04 29.90	+12 19 48.3	18.8	704
1999 XQ ₃₀	1999 12 14.21948	05 21 34.02	+13 03 50.9	18.5	704	1999 XF ₃₁	1999 12 14.27494	05 04 28.94	+12 19 48.4	19.0	704
1999 XQ ₃₀	1999 12 14.23391	05 21 32.98	+13 03 53.2	18.7	704	1999 XF ₃₁	1999 12 15.23209	05 03 28.86	+12 17 56.6	19.2	704
1999 XQ ₃₀	1999 12 14.26289	05 21 31.02	+13 03 59.5	19.0	704	1999 XF ₃₁	1999 12 15.25167	05 03 27.61	+12 17 55.2	19.4	704
1999 XQ ₃₀	1999 12 14.27755	05 21 29.94	+13 04 01.1	18.5	704	1999 XF ₃₁	1999 12 15.27132	05 03 26.31	+12 17 53.2	19.1	704
1999 XQ ₃₀	2000 01 05.15812										

1999 XG ₃₁	2000 01 08.23936	07 13 26.25	+26 34 45.3	17.2	704	1999 XQ ₃₁	2000 01 07.32456	08 03 43.13	+17 55 45.8	19.3	704
1999 XG ₃₁	2000 01 08.25499	07 13 25.13	+26 35 00.6	17.0	704	1999 XQ ₃₁	2000 01 07.33923	08 03 42.36	+17 55 50.4	19.5	704
1999 XG ₃₁	2000 01 08.27017	07 13 24.01	+26 35 15.3	16.9	704	1999 XQ ₃₁	2000 01 07.35389	08 03 41.54	+17 55 54.3	19.9	704
1999 XG ₃₁	2000 01 08.28525	07 13 22.90	+26 35 30.1	16.8	704	1999 XR ₃₁	2000 01 05.29898	08 06 00.11	+18 03 14.7	18.2	704
1999 XG ₃₁	2000 01 08.29815	07 13 21.95	+26 35 42.9	17.0	704	1999 XR ₃₁	2000 01 05.31369	08 05 59.30	+18 03 21.0	18.3	704
1999 XG ₃₁	2000 01 08.31334	07 13 20.85	+26 35 57.9	17.3	704	1999 XR ₃₁	2000 01 05.32826	08 05 58.50	+18 03 27.1	18.7	704
1999 XG ₃₁	2000 01 08.32845	07 13 19.73	+26 36 12.6	17.3	704	1999 XR ₃₁	2000 01 05.34284	08 05 57.68	+18 03 33.5	18.4	704
1999 XG ₃₁	2000 01 08.34374	07 13 18.64	+26 36 29.4	17.6	704	1999 XR ₃₁	2000 01 05.35742	08 05 56.85	+18 03 39.6	18.5	704
1999 XG ₃₁	2000 01 08.35880	07 13 17.52	+26 36 42.8	17.3	704	1999 XR ₃₁	2000 01 06.23223	08 05 08.66	+18 09 51.4	18.1	704
1999 XH ₃₁	1999 12 08.38602	07 41 21.49	+18 08 40.2	18.9	704	1999 XR ₃₁	2000 01 06.24673	08 05 07.85	+18 09 57.7	18.5	704
1999 XH ₃₁	1999 12 08.39856	07 41 21.04	+18 08 38.1	18.7	704	1999 XR ₃₁	2000 01 06.29477	08 05 05.11	+18 10 18.3	19.3	704
1999 XH ₃₁	1999 12 08.41112	07 41 20.43	+18 08 37.0	19.1	704	1999 XT ₃₁	2000 01 05.37382	09 58 49.39	+10 25 43.9	18.4	704
1999 XH ₃₁	1999 12 08.42366	07 41 19.89	+18 08 34.6	19.8	704	1999 XT ₃₁	2000 01 05.38867	09 58 49.13	+10 25 44.8	19.1	704
1999 XH ₃₁	2000 01 05.29162	07 10 15.43	+18 02 55.2	18.1	704	1999 XT ₃₁	2000 01 05.40347	09 58 48.78	+10 25 44.6	19.1	704
1999 XH ₃₁	2000 01 05.30624	07 10 14.28	+18 02 55.5	18.5	704	1999 XT ₃₁	2000 01 05.41880	09 58 48.63	+10 25 45.8	18.7	704
1999 XH ₃₁	2000 01 05.32092	07 10 13.08	+18 02 58.1	18.6	704	1999 XT ₃₁	2000 01 05.43413	09 58 48.28	+10 25 46.3	19.0	704
1999 XH ₃₁	2000 01 05.33547	07 10 11.96	+18 02 57.1	18.4	704	1999 XT ₃₁	2000 01 07.37755	09 58 13.39	+10 27 10.1	18.6	704
1999 XH ₃₁	2000 01 05.35007	07 10 10.82	+18 02 57.7	18.4	704	1999 XT ₃₁	2000 01 07.39266	09 58 13.07	+10 27 11.0	18.8	704
1999 XH ₃₁	2000 01 06.22671	07 09 03.78	+18 03 31.2	17.9	704	1999 XT ₃₁	2000 01 07.40925	09 58 12.73	+10 27 11.9	19.1	704
1999 XH ₃₁	2000 01 06.24161	07 09 02.68	+18 03 33.1	19.0	704	1999 XT ₃₁	2000 01 07.42402	09 58 12.33	+10 27 12.4	18.9	704
1999 XH ₃₁	2000 01 06.25624	07 09 01.42	+18 03 32.7	18.8	704	1999 XT ₃₁	2000 01 07.43880	09 58 12.02	+10 27 13.1	19.0	704
1999 XH ₃₁	2000 01 07.22342	07 07 47.69	+18 04 11.8	18.3	704	1999 XU ₃₁	2000 01 05.37359	09 55 58.20	+08 59 59.4	18.2	704
1999 XH ₃₁	2000 01 07.22353	07 07 47.66	+18 04 12.2	18.8	704	1999 XU ₃₁	2000 01 05.38845	09 55 57.90	+08 59 56.0	19.3	704
1999 XH ₃₁	2000 01 07.23808	07 07 46.54	+18 04 12.0	18.8	704	1999 XU ₃₁	2000 01 05.40325	09 55 57.53	+08 59 52.8	18.5	704
1999 XH ₃₁	2000 01 07.23819	07 07 46.51	+18 04 12.6	19.4	704	1999 XU ₃₁	2000 01 05.41858	09 55 57.20	+08 59 49.7	18.7	704
1999 XH ₃₁	2000 01 07.25289	07 07 45.35	+18 04 13.1	18.5	704	1999 XU ₃₁	2000 01 05.43391	09 55 56.83	+08 59 45.6	19.1	704
1999 XH ₃₁	2000 01 07.25300	07 07 45.32	+18 04 13.3	18.7	704	1999 XW ₃₁	1998 08 17.26137	22 16 16.48	-07 01 58.6	18.6	704
1999 XH ₃₁	2000 01 07.26761	07 07 44.16	+18 04 13.6	17.9	704	1999 XW ₃₁	1998 08 17.28237	22 16 15.29	-07 02 05.3	18.3	704
1999 XH ₃₁	2000 01 07.26773	07 07 44.20	+18 04 13.9	18.5	704	1999 XW ₃₁	1998 08 17.30335	22 16 14.19	-07 02 09.6	18.3	704
1999 XH ₃₁	2000 01 07.28243	07 07 43.03	+18 04 13.9	18.4	704	1999 XW ₃₁	1998 08 17.32429	22 16 13.01	-07 02 18.1	18.7	704
1999 XH ₃₁	2000 01 07.28254	07 07 43.03	+18 04 14.4	18.5	704	1999 XW ₃₁	1998 08 17.34531	22 16 11.80	-07 02 20.7	18.2	704
1999 XH ₃₁	2000 01 09.23444	07 05 15.90	+18 05 37.9	18.0	704	1999 XW ₃₁	2000 01 05.37359	09 54 25.88	+09 37 34.9	17.8	704
1999 XH ₃₁	2000 01 09.24966	07 05 14.68	+18 05 38.6	18.3	704	1999 XW ₃₁	2000 01 05.38845	09 54 25.56	+09 37 33.3	18.6	704
1999 XH ₃₁	2000 01 09.26462	07 05 13.53	+18 05 39.2	18.4	704	1999 XW ₃₁	2000 01 05.40325	09 54 25.29	+09 37 34.4	19.0	704
1999 XH ₃₁	2000 01 09.27960	07 05 12.35	+18 05 39.9	18.3	704	1999 XW ₃₁	2000 01 05.41858	09 54 25.02	+09 37 33.5	18.0	704
1999 XH ₃₁	2000 01 09.29472	07 05 11.19	+18 05 41.3	18.4	704	1999 XW ₃₁	2000 01 05.43391	09 54 24.66	+09 37 33.2	18.2	704
1999 XH ₃₁	2000 01 10.22415	07 04 02.33	+18 06 23.1	18.3	704	1999 XW ₃₁	2000 01 07.37744	09 53 49.94	+09 37 09.1	18.0	704
1999 XH ₃₁	2000 01 10.23909	07 04 01.19	+18 06 24.1	18.7	704	1999 XW ₃₁	2000 01 07.39255	09 53 49.56	+09 37 08.7	18.2	704
1999 XH ₃₁	2000 01 10.25392	07 04 00.04	+18 06 24.3	18.2	704	1999 XW ₃₁	2000 01 07.40914	09 53 49.20	+09 37 09.4	18.1	704
1999 XH ₃₁	2000 01 10.26870	07 03 58.89	+18 06 25.5	18.4	704	1999 XW ₃₁	2000 01 07.42391	09 53 48.88	+09 37 09.4	18.1	704
1999 XH ₃₁	2000 01 10.28346	07 03 57.70	+18 06 26.0	17.9	704	1999 XW ₃₁	2000 01 07.43869	09 53 48.48	+09 37 08.9	18.3	704
1999 XK ₃₁	1999 12 08.37879	07 03 40.17	+12 53 08.0	17.9	704	1999 XX ₃₁	2000 01 04.37309	09 54 33.95	+13 34 55.2	16.8	704
1999 XK ₃₁	1999 12 08.39129	07 03 39.65	+12 53 09.2	18.0	704	1999 XX ₃₁	2000 01 04.38772	09 54 34.01	+13 35 01.5	17.5	704
1999 XK ₃₁	1999 12 08.40381	07 03 39.21	+12 53 10.2	18.1	704	1999 XX ₃₁	2000 01 04.40248	09 54 34.03	+13 35 07.5	18.1	704
1999 XK ₃₁	1999 12 08.41638	07 03 38.72	+12 53 12.2	17.8	704	1999 XX ₃₁	2000 01 04.41740	09 54 34.12	+13 35 13.5	18.6	704
1999 XK ₃₁	1999 12 08.42891	07 03 38.25	+12 53 13.0	18.1	704	1999 XX ₃₁	2000 01 04.43218	09 54 34.13	+13 35 19.7	17.4	704
1999 XK ₃₁	2000 01 05.23047	06 41 14.95	+14 20 48.6	17.2	704	1999 XX ₃₁	2000 01 06.36932	09 54 40.95	+13 48 32.3	16.9	704
1999 XK ₃₁	2000 01 05.24508	06 41 14.15	+14 20 52.5	17.4	704	1999 XX ₃₁	2000 01 06.38434	09 54 40.93	+13 48 39.4	17.6	704
1999 XK ₃₁	2000 01 05.25971	06 41 13.35	+14 20 57.1	18.4	704	1999 XX ₃₁	2000 01 06.39897	09 54 40.93	+13 48 45.7	17.5	704
1999 XK ₃₁	2000 01 05.27436	06 41 12.52	+14 21 00.7	17.0	704	1999 XX ₃₁	2000 01 06.41379	09 54 40.92	+13 48 51.4	18.8	704
1999 XK ₃₁	2000 01 05.28894	06 41 11.77	+14 21 04.3	17.5	704	1999 XX ₃₁	2000 01 06.42838	09 54 40.93	+13 48 58.2	18.1	704
1999 XK ₃₁	2000 01 07.29661	06 39 25.41	+14 29 53.5	18.2	704	1999 XX ₃₁	2000 01 07.37679	09 54 41.75	+13 55 46.8	16.8	704
1999 XK ₃₁	2000 01 07.31141	06 39 24.57	+14 29 56.5	17.9	704	1999 XX ₃₁	2000 01 07.39189	09 54 41.72	+13 55 53.7	17.6	704
1999 XK ₃₁	2000 01 07.32615	06 39 23.78	+14 30 00.9	18.2	704	1999 XX ₃₁	2000 01 07.40849	09 54 41.65	+13 56 00.8	17.3	704
1999 XK ₃₁	2000 01 07.34084	06 39 22.99	+14 30 04.8	18.0	704	1999 XX ₃₁	2000 01 07.42325	09 54 41.62	+13 56 08.0	17.5	704
1999 XK ₃₁	2000 01 07.35548	06 39 22.18	+14 30 08.2	18.1	704	1999 XX ₃₁	2000 01 07.43803	09 54 41.59	+13 56 14.7	17.9	704
1999 XK ₃₁	2000 01 09.23360	06 37 44.29	+14 38 37.1	17.6	704	1999 XY ₃₁	1999 11 17.45438	09 24 00.84	+13 16 47.9	19.5	704
1999 XK ₃₁	2000 01 09.24881	06 37 43.47	+14 38 41.1	17.6	704	1999 XY ₃₁	1999 11 17.46967	09 24 01.79	+13 16 41.8	19.6	704
1999 XK ₃₁	2000 01 09.26377	06 37 42.69	+14 38 46.2	17.8	704	1999 XY ₃₁	1999 11 17.48491	09 24 02.91	+13 16 36.5	19.3	704
1999 XK ₃₁	2000 01 09.27877	06 37 41.86	+14 38 49.6	17.6	704	1999 XY ₃₁	1999 11 17.50005	09 24 03.99	+13 16 30.5	19.2	704
1999 XK ₃₁	2000 01 09.29376	06 37 41.22	+14 38 54.8	18.9	704	1999 XA ₃₂	2000 01 05.36881	09 19 06.27	+09 48 54.6	17.4	704
1999 XL ₃₁	1999 12 08.37879	07 04 11.01	+12 27 19.7	17.9	704	1999 XA ₃₂	2000 01 05.38368	09 19 05.74	+09 48 52.5	17.6	704
1999 XL ₃₁	1999 12 08.39129	07 04 10.55	+12 27 21.3	19.4	704	1999 XA ₃₂	2000 01 05.39846	09 19 05.20	+09 48 50.8	18.0	704
1999 XL ₃₁	1999 12 08.40381	07 04 09.91	+12 27 24.3	19.2	704	1999 XA ₃₂	2000 01 05.41330	09 19 04.68	+09 48 49.3	17.6	704
1999 XL ₃₁	1999 12 08.41638	07 04 09.44	+12 27 23.6	17.8	704	1999 XA ₃₂	2000 01 05.42861	09 19 04.09	+09 48 47.0	17.6	704
1999 XL ₃₁	1999 12 08.42891	07 04 08.91	+12 27 24.9	18.0	704	1999 XA ₃₂	2000 01 07.37354	09 17 56.57	+09 45 13.2	17.8	704
1999 XL ₃₁	1999 12 14.29476	06 59 55.04	+12 40 11.3	18.4	704	1999 XA ₃₂	2000 01 07.38866	09 17 55.97	+09 45 11.4	18.4	704
1999 XL ₃₁	1999 12 14.30954	06 59 54.32	+12 40 14.1	18.3	704	1999 XA ₃₂	2000 01 07.40521	09 17 55.35	+09 45 10.1	18.2	704
1999 XL ₃₁	1999 12 14.32446	06 59 53.54	+12 40 15.5	18.0	704	1999 XA ₃₂	2000 01 07.42000	09 17 54.80	+09 45 08.3	18.1	704

1999 XG ₃₂	2000 01 05.34328	08 12 41.21	+15 39 39.8	18.5	704	1999 XP ₃₂	2000 01 05.33323	08 42 09.06	+15 47 04.1	19.3	704
1999 XG ₃₂	2000 01 05.35787	08 12 40.27	+15 39 40.3	18.8	704	1999 XP ₃₂	2000 01 05.36240	08 42 07.23	+15 47 04.8	19.3	704
1999 XG ₃₂	2000 01 06.29579	08 11 43.69	+15 40 03.1	17.9	704	1999 XP ₃₂	2000 01 06.31388	08 41 12.60	+15 47 29.1	18.1	704
1999 XG ₃₂	2000 01 06.29660	08 11 43.61	+15 40 03.9	18.4	704	1999 XP ₃₂	2000 01 06.32852	08 41 11.69	+15 47 29.5	18.2	704
1999 XG ₃₂	2000 01 06.31041	08 11 42.82	+15 40 04.5	18.3	704	1999 XP ₃₂	2000 01 06.34327	08 41 10.79	+15 47 29.8	18.3	704
1999 XG ₃₂	2000 01 06.31125	08 11 42.78	+15 40 04.8	17.6	704	1999 XQ ₃₂	2000 01 04.36558	08 58 32.87	+17 51 38.2	18.0	704
1999 XG ₃₂	2000 01 06.32506	08 11 41.89	+15 40 04.9	17.7	704	1999 XQ ₃₂	2000 01 04.38024	08 58 32.31	+17 51 43.3	18.0	704
1999 XG ₃₂	2000 01 06.32588	08 11 41.87	+15 40 05.3	17.2	704	1999 XQ ₃₂	2000 01 04.39498	08 58 31.78	+17 51 48.7	18.4	704
1999 XG ₃₂	2000 01 06.33981	08 11 40.97	+15 40 05.2	17.8	704	1999 XQ ₃₂	2000 01 04.40987	08 58 31.20	+17 51 54.2	18.3	704
1999 XG ₃₂	2000 01 06.34064	08 11 40.90	+15 40 05.3	17.6	704	1999 XQ ₃₂	2000 01 04.42457	08 58 30.69	+17 51 59.8	18.2	704
1999 XG ₃₂	2000 01 06.35445	08 11 40.03	+15 40 05.4	17.7	704	1999 XQ ₃₂	2000 01 06.30090	08 57 22.79	+18 03 41.6	18.0	704
1999 XG ₃₂	2000 01 06.35526	08 11 40.03	+15 40 05.4	17.6	704	1999 XQ ₃₂	2000 01 06.31555	08 57 22.23	+18 03 48.1	17.1	704
1999 XH ₃₂	2000 01 05.31523	08 15 14.33	+17 08 50.2	19.5	704	1999 XQ ₃₂	2000 01 06.33019	08 57 21.64	+18 03 54.0	16.9	704
1999 XH ₃₂	2000 01 05.32981	08 15 13.33	+17 08 51.4	19.6	704	1999 XQ ₃₂	2000 01 06.34492	08 57 21.04	+18 03 59.7	16.6	704
1999 XH ₃₂	2000 01 05.34439	08 15 12.46	+17 08 56.8	19.8	704	1999 XQ ₃₂	2000 01 06.35957	08 57 20.44	+18 04 05.3	16.8	704
1999 XH ₃₂	2000 01 05.35898	08 15 11.41	+17 08 59.1	19.8	704	1999 XR ₃₂	2000 01 07.36999	08 45 13.18	+12 18 58.0	17.9	704
1999 XH ₃₂	2000 01 06.32578	08 14 12.22	+17 12 20.5	17.7	704	1999 XR ₃₂	2000 01 07.38513	08 45 12.33	+12 18 55.5	18.2	704
1999 XH ₃₂	2000 01 06.34053	08 14 11.30	+17 12 23.7	17.9	704	1999 XR ₃₂	2000 01 07.40168	08 45 11.44	+12 18 52.5	18.3	704
1999 XH ₃₂	2000 01 06.35516	08 14 10.36	+17 12 26.6	18.1	704	1999 XR ₃₂	2000 01 07.41647	08 45 10.62	+12 18 50.3	18.1	704
1999 XH ₃₂	2000 01 08.29932	08 12 08.35	+17 19 27.9	18.8	704	1999 XR ₃₂	2000 01 07.43126	08 45 09.83	+12 18 47.4	18.4	704
1999 XH ₃₂	2000 01 08.31446	08 12 07.44	+17 19 31.5	19.4	704	1999 XS ₃₂	2000 01 05.30509	08 55 02.46	+12 56 57.6	18.6	704
1999 XH ₃₂	2000 01 08.32959	08 12 06.33	+17 19 33.7	19.9	704	1999 XS ₃₂	2000 01 05.31976	08 55 01.78	+12 56 58.1	18.9	704
1999 XH ₃₂	2000 01 08.34486	08 12 05.38	+17 19 37.4	19.5	704	1999 XS ₃₂	2000 01 05.33432	08 55 01.07	+12 56 58.0	19.0	704
1999 XH ₃₂	2000 01 08.35991	08 12 04.41	+17 19 40.9	19.2	704	1999 XS ₃₂	2000 01 05.34890	08 55 00.40	+12 56 58.7	19.1	704
1999 XJ ₃₂	1999 11 17.43445	08 26 56.61	+14 47 25.6	19.2	704	1999 XS ₃₂	2000 01 05.36349	08 54 59.71	+12 56 58.5	19.0	704
1999 XJ ₃₂	1999 11 17.44972	08 26 57.47	+14 47 21.5	19.3	704	1999 XS ₃₂	2000 01 07.37021	08 53 26.41	+12 57 40.7	18.3	704
1999 XJ ₃₂	1999 11 17.46501	08 26 58.31	+14 47 17.5	19.4	704	1999 XS ₃₂	2000 01 07.38535	08 53 25.66	+12 57 41.3	19.0	704
1999 XJ ₃₂	1999 11 17.48026	08 26 59.10	+14 47 13.8	19.1	704	1999 XS ₃₂	2000 01 07.40190	08 53 24.84	+12 57 41.6	19.0	704
1999 XJ ₃₂	1999 11 17.49543	08 26 59.90	+14 47 09.8	19.2	704	1999 XS ₃₂	2000 01 07.41669	08 53 24.10	+12 57 42.4	19.3	704
1999 XJ ₃₂	2000 01 05.30255	08 34 39.32	+14 26 16.0	17.0	704	1999 XS ₃₂	2000 01 07.43148	08 53 23.30	+12 57 42.4	18.8	704
1999 XJ ₃₂	2000 01 05.31721	08 34 38.70	+14 26 19.8	17.6	704	1999 XT ₃₂	2000 01 05.36780	09 14 09.81	+14 17 23.9	17.9	704
1999 XJ ₃₂	2000 01 05.33179	08 34 38.03	+14 26 23.5	17.9	704	1999 XT ₃₂	2000 01 05.38269	09 14 09.35	+14 17 21.5	18.3	704
1999 XJ ₃₂	2000 01 05.34637	08 34 37.39	+14 26 26.9	18.1	704	1999 XT ₃₂	2000 01 05.39746	09 14 08.96	+14 17 18.8	18.3	704
1999 XJ ₃₂	2000 01 05.36097	08 34 36.72	+14 26 30.5	17.6	704	1999 XT ₃₂	2000 01 05.41230	09 14 08.50	+14 17 17.3	17.8	704
1999 XJ ₃₂	2000 01 07.38393	08 33 08.29	+14 35 07.8	17.3	704	1999 XT ₃₂	2000 01 05.42761	09 14 08.03	+14 17 13.8	18.5	704
1999 XJ ₃₂	2000 01 07.40048	08 33 07.50	+14 35 12.4	17.4	704	1999 XT ₃₂	2000 01 07.37277	09 13 11.87	+14 11 52.3	18.1	704
1999 XJ ₃₂	2000 01 07.41527	08 33 06.78	+14 35 16.2	17.9	704	1999 XT ₃₂	2000 01 07.38789	09 13 11.38	+14 11 49.6	18.4	704
1999 XJ ₃₂	2000 01 07.43005	08 33 06.09	+14 35 20.1	17.7	704	1999 XT ₃₂	2000 01 07.40445	09 13 10.84	+14 11 46.7	18.5	704
1999 XK ₃₂	2000 01 04.30478	08 41 11.16	+19 36 49.2	17.9	704	1999 XT ₃₂	2000 01 07.41923	09 13 10.32	+14 11 45.0	17.9	704
1999 XK ₃₂	2000 01 04.31936	08 41 10.62	+19 36 59.7	19.3	704	1999 XT ₃₂	2000 01 07.43403	09 13 09.84	+14 11 41.9	18.1	704
1999 XK ₃₂	2000 01 04.33390	08 41 10.02	+19 37 09.8	18.9	704	1999 XV ₃₂	1999 11 17.43717	09 07 35.90	+15 33 05.2	18.7	704
1999 XK ₃₂	2000 01 04.34860	08 41 09.48	+19 37 20.7	18.6	704	1999 XV ₃₂	1999 11 17.45245	09 07 36.53	+15 32 58.7	18.6	704
1999 XK ₃₂	2000 01 04.36321	08 41 08.89	+19 37 31.1	18.5	704	1999 XV ₃₂	1999 11 17.46773	09 07 37.08	+15 32 52.8	18.6	704
1999 XK ₃₂	2000 01 06.31366	08 39 55.15	+20 01 25.7	16.6	704	1999 XV ₃₂	1999 11 17.48298	09 07 37.62	+15 32 46.6	18.4	704
1999 XK ₃₂	2000 01 06.32831	08 39 54.52	+20 01 35.8	16.9	704	1999 XV ₃₂	1999 11 17.49812	09 07 38.16	+15 32 39.9	18.5	704
1999 XK ₃₂	2000 01 06.34305	08 39 53.91	+20 01 46.9	17.2	704	1999 XV ₃₂	2000 01 05.36646	09 03 39.71	+11 55 59.5	17.8	704
1999 XK ₃₂	2000 01 06.35769	08 39 53.28	+20 01 57.5	17.0	704	1999 XV ₃₂	2000 01 05.38134	09 03 38.95	+11 55 57.8	17.7	704
1999 XK ₃₂	2000 01 09.30987	08 37 49.95	+20 39 00.1	17.9	704	1999 XV ₃₂	2000 01 05.39612	09 03 38.23	+11 55 56.3	17.5	704
1999 XK ₃₂	2000 01 09.32483	08 37 49.23	+20 39 11.2	19.0	704	1999 XV ₃₂	2000 01 05.41094	09 03 37.52	+11 55 54.4	17.1	704
1999 XK ₃₂	2000 01 09.33979	08 37 48.54	+20 39 23.1	18.8	704	1999 XV ₃₂	2000 01 05.42627	09 03 36.79	+11 55 53.2	17.4	704
1999 XK ₃₂	2000 01 09.35479	08 37 47.83	+20 39 34.7	18.7	704	1999 XV ₃₂	2000 01 07.37154	09 02 01.86	+11 52 41.8	17.1	704
1999 XL ₃₂	2000 01 04.30456	08 37 40.81	+19 05 53.4	17.8	704	1999 XV ₃₂	2000 01 07.38667	09 02 01.08	+11 52 40.4	17.3	704
1999 XL ₃₂	2000 01 04.31913	08 37 40.23	+19 06 01.0	18.4	704	1999 XV ₃₂	2000 01 07.40322	09 02 00.23	+11 52 38.8	17.2	704
1999 XL ₃₂	2000 01 04.33368	08 37 39.57	+19 06 08.9	18.5	704	1999 XV ₃₂	2000 01 07.41801	09 01 59.45	+11 52 37.5	17.5	704
1999 XL ₃₂	2000 01 04.34838	08 37 38.94	+19 06 16.1	19.1	704	1999 XV ₃₂	2000 01 07.43280	09 01 58.69	+11 52 36.0	17.8	704
1999 XL ₃₂	2000 01 04.36298	08 37 38.33	+19 06 24.5	19.3	704	1999 XW ₃₂	2000 01 05.36734	09 11 39.11	+11 18 08.6	18.2	704
1999 XL ₃₂	2000 01 06.31323	08 36 15.17	+19 23 54.2	18.0	704	1999 XW ₃₂	2000 01 05.38223	09 11 38.60	+11 18 06.7	18.2	704
1999 XL ₃₂	2000 01 06.34262	08 36 13.84	+19 24 10.2	17.5	704	1999 XW ₃₂	2000 01 05.39700	09 11 38.14	+11 18 05.7	18.5	704
1999 XL ₃₂	2000 01 06.35725	08 36 13.19	+19 24 17.7	17.2	704	1999 XW ₃₂	2000 01 05.41183	09 11 37.62	+11 18 04.0	18.2	704
1999 XM ₃₂	2000 01 05.31899	08 45 41.47	+13 01 39.4	18.2	704	1999 XW ₃₂	2000 01 05.42715	09 11 37.11	+11 18 02.4	18.8	704
1999 XM ₃₂	2000 01 05.33355	08 45 40.86	+13 01 38.1	18.1	704	1999 XW ₃₂	2000 01 07.37255	09 10 31.08	+11 15 18.7	18.1	704
1999 XM ₃₂	2000 01 05.34813	08 45 40.17	+13 01 36.5	18.0	704	1999 XW ₃₂	2000 01 07.38767	09 10 30.48	+11 15 17.6	18.2	704
1999 XM ₃₂	2000 01 05.36273	08 45 39.50	+13 01 34.9	18.1	704	1999 XW ₃₂	2000 01 07.40422	09 10 29.88	+11 15 16.1	18.2	704
1999 XM ₃₂	2000 01 07.36999	08 44 09.27	+12 58 12.1	18.0	704	1999 XW ₃₂	2000 01 07.41901	09 10 29.35	+11 15 14.3	18.4	704
1999 XM ₃₂	2000 01 07.38513	08 44 08.51	+12 58 10.5	18.3	704	1999 XW ₃₂	2000 01 07.43380	09 10 28.72	+11 15 13.6	18.3	704
1999 XM ₃₂	2000 01 07.40168	08 44 07.72	+12 58 09.3	18.3	704	1999 XX ₃₂	1999 11 17.43794	09 11 31.13	+14 46 35.2	18.4	704
1999 XM ₃₂	2000 01 07.41647	08 44 07.00	+12 58 08.0	18.4	704	1999 XX ₃₂	1999 11 17.45322	09 11 31.53	+14 46 30.2	18.5	704
1999 XM ₃₂	2000 01 07.43126	08 44 06.27	+12 58 06.7	18.4	704	1999 XX ₃₂	1999 11 17.46850	09 11 31.99	+14 46 23.4	18.5	704
1999 XN ₃₂	1999 11 17.35245	08 47 12.51	+14 20 28.3	18.7	704	1999 XX ₃₂	1999 11 17.48374	09 11 32.42	+14 46 17.7	18.3	704
199											

1999 XA ₃₃	2000 01 07.38800	09 17 45.39	+11 46 06.5	18.4	704	1999 XN ₃₃	2000 01 07.37500	09 29 27.50	+13 13 47.2	18.0	704
1999 XA ₃₃	2000 01 07.40456	09 17 44.77	+11 46 03.8	18.9	704	1999 XN ₃₃	2000 01 07.39011	09 29 26.89	+13 13 49.1	18.0	704
1999 XA ₃₃	2000 01 07.41935	09 17 44.31	+11 46 00.9	18.8	704	1999 XN ₃₃	2000 01 07.40670	09 29 26.21	+13 13 51.3	18.0	704
1999 XA ₃₃	2000 01 07.43414	09 17 43.73	+11 45 58.3	18.6	704	1999 XN ₃₃	2000 01 07.42146	09 29 25.61	+13 13 52.9	18.2	704
1999 XB ₃₃	1999 11 16.42819	09 03 16.97	+15 59 39.4	18.6	704	1999 XN ₃₃	2000 01 07.43624	09 29 24.99	+13 13 55.0	18.5	704
1999 XB ₃₃	1999 11 16.44242	09 03 18.00	+15 59 36.5	19.5	704	1999 XO ₃₃	1999 11 17.35182	09 19 13.87	+13 55 26.1	18.2	704
1999 XB ₃₃	1999 11 16.45664	09 03 19.19	+15 59 32.6	19.4	704	1999 XO ₃₃	1999 11 17.36770	09 19 14.64	+13 55 26.7	17.7	704
1999 XB ₃₃	1999 11 16.47087	09 03 20.18	+15 59 29.9	18.7	704	1999 XO ₃₃	1999 11 17.38298	09 19 15.52	+13 55 26.7	17.8	704
1999 XB ₃₃	1999 11 16.48523	09 03 21.32	+15 59 27.1	19.0	704	1999 XO ₃₃	1999 11 17.39832	09 19 16.41	+13 55 26.6	17.7	704
1999 XB ₃₃	2000 01 06.30409	09 31 02.46	+16 08 35.2	18.5	704	1999 XO ₃₃	1999 11 17.41347	09 19 17.28	+13 55 26.9	17.8	704
1999 XB ₃₃	2000 01 06.33346	09 31 01.73	+16 08 43.8	18.4	704	1999 XO ₃₃	2000 01 04.37121	09 39 06.36	+17 18 55.4	17.2	704
1999 XB ₃₃	2000 01 06.34811	09 31 01.46	+16 08 47.8	17.7	704	1999 XO ₃₃	2000 01 04.38585	09 39 06.14	+17 19 03.4	17.7	704
1999 XB ₃₃	2000 01 06.36275	09 31 01.08	+16 08 52.5	16.9	704	1999 XO ₃₃	2000 01 04.40060	09 39 05.85	+17 19 11.8	17.4	704
1999 XC ₃₃	2000 01 04.36756	09 21 03.46	+15 12 08.4	18.1	704	1999 XO ₃₃	2000 01 04.41551	09 39 05.63	+17 19 20.0	17.7	704
1999 XC ₃₃	2000 01 04.38222	09 21 02.91	+15 12 08.2	19.2	704	1999 XO ₃₃	2000 01 04.43026	09 39 05.36	+17 19 28.2	17.8	704
1999 XC ₃₃	2000 01 04.39695	09 21 02.47	+15 12 07.1	18.4	704	1999 XO ₃₃	2000 01 05.36418	09 38 50.82	+17 28 09.8	16.6	704
1999 XC ₃₃	2000 01 04.41185	09 21 01.95	+15 12 07.0	18.5	704	1999 XO ₃₃	2000 01 05.37907	09 38 50.54	+17 28 18.5	17.5	704
1999 XC ₃₃	2000 01 04.42663	09 21 01.47	+15 12 07.1	18.3	704	1999 XO ₃₃	2000 01 05.39386	09 38 50.28	+17 28 27.2	17.7	704
1999 XC ₃₃	2000 01 06.30298	09 19 59.97	+15 12 05.5	18.2	704	1999 XO ₃₃	2000 01 05.40866	09 38 49.99	+17 28 34.9	17.3	704
1999 XC ₃₃	2000 01 06.31762	09 19 59.50	+15 12 05.7	17.0	704	1999 XO ₃₃	2000 01 05.42398	09 38 49.71	+17 28 43.4	17.2	704
1999 XC ₃₃	2000 01 06.33228	09 19 58.94	+15 12 05.9	17.4	704	1999 XO ₃₃	2000 01 06.30464	09 38 34.62	+17 37 05.4	17.2	704
1999 XC ₃₃	2000 01 06.34701	09 19 58.38	+15 12 06.0	17.1	704	1999 XO ₃₃	2000 01 06.31925	09 38 34.35	+17 37 14.0	16.8	704
1999 XC ₃₃	2000 01 06.36166	09 19 57.80	+15 12 06.0	17.3	704	1999 XO ₃₃	2000 01 06.33402	09 38 34.04	+17 37 22.5	17.6	704
1999 XB ₃₃	2000 01 06.31871	09 30 12.45	+16 53 51.5	18.2	704	1999 XO ₃₃	2000 01 06.34866	09 38 33.76	+17 37 31.1	17.2	704
1999 XE ₃₃	2000 01 06.33346	09 30 11.98	+16 53 55.0	19.0	704	1999 XO ₃₃	2000 01 06.36329	09 38 33.46	+17 37 39.2	16.6	704
1999 XE ₃₃	2000 01 06.36275	09 30 11.17	+16 54 02.6	18.9	704	1999 XF ₃₃	2000 01 04.37121	09 40 55.70	+17 05 17.6	17.9	704
1999 XF ₃₃	2000 01 04.36967	09 30 41.79	+17 25 04.2	18.6	704	1999 XF ₃₃	2000 01 04.38585	09 40 55.43	+17 05 23.2	17.9	704
1999 XF ₃₃	2000 01 04.38431	09 30 41.47	+17 25 08.8	19.2	704	1999 XF ₃₃	2000 01 04.40060	09 40 55.09	+17 05 28.1	18.2	704
1999 XF ₃₃	2000 01 04.39906	09 30 41.19	+17 25 13.9	19.6	704	1999 XF ₃₃	2000 01 04.41551	09 40 54.80	+17 05 33.5	18.4	704
1999 XF ₃₃	2000 01 04.41395	09 30 40.91	+17 25 20.6	19.6	704	1999 XF ₃₃	2000 01 04.43026	09 40 54.49	+17 05 38.2	18.4	704
1999 XF ₃₃	2000 01 04.42872	09 30 40.46	+17 25 26.3	19.3	704	1999 XF ₃₃	2000 01 06.30464	09 40 16.15	+17 16 47.6	18.7	704
1999 XF ₃₃	2000 01 06.30431	09 30 00.68	+17 37 19.4	18.2	704	1999 XF ₃₃	2000 01 06.31925	09 40 15.76	+17 16 52.6	18.1	704
1999 XF ₃₃	2000 01 06.31893	09 30 00.37	+17 37 24.9	17.7	704	1999 XF ₃₃	2000 01 06.33402	09 40 15.43	+17 16 58.4	18.5	704
1999 XF ₃₃	2000 01 06.33368	09 30 00.01	+17 37 30.8	18.4	704	1999 XF ₃₃	2000 01 06.34866	09 40 15.06	+17 17 02.8	18.0	704
1999 XF ₃₃	2000 01 06.34833	09 29 59.66	+17 37 37.4	17.9	704	1999 XF ₃₃	2000 01 06.36329	09 40 14.69	+17 17 08.6	17.8	704
1999 XF ₃₃	2000 01 06.36297	09 29 59.24	+17 37 42.5	18.0	704	1999 XQ ₃₃	2000 01 03.37097	09 45 25.45	+24 37 41.1	18.4	704
1999 XG ₃₃	1999 11 16.42819	09 03 56.15	+16 23 59.9	18.2	704	1999 XQ ₃₃	2000 01 03.38580	09 45 25.33	+24 38 02.8	18.6	704
1999 XG ₃₃	1999 11 16.44242	09 03 57.26	+16 23 51.4	18.6	704	1999 XQ ₃₃	2000 01 03.40063	09 45 25.21	+24 38 25.5	18.6	704
1999 XG ₃₃	1999 11 16.45664	09 03 58.34	+16 23 44.1	18.5	704	1999 XQ ₃₃	2000 01 03.41549	09 45 25.13	+24 38 46.8	18.7	704
1999 XG ₃₃	1999 11 16.47087	09 03 59.42	+16 23 36.3	18.3	704	1999 XQ ₃₃	2000 01 03.43037	09 45 24.98	+24 39 08.9	18.7	704
1999 XG ₃₃	1999 11 16.48523	09 04 00.39	+16 23 28.4	18.9	704	1999 XR ₃₃	1998 06 30.37388	23 56 14.23	+05 40 21.3	18.1	704
1999 XG ₃₃	2000 01 05.37038	09 33 09.21	+10 06 57.4	16.6	704	1999 XR ₃₃	1998 06 30.38545	23 56 14.85	+05 40 25.8	17.8	704
1999 XG ₃₃	2000 01 05.38524	09 33 08.90	+10 06 51.7	17.7	704	1999 XR ₃₃	1998 06 30.39703	23 56 15.45	+05 40 34.7	17.6	704
1999 XG ₃₃	2000 01 05.40004	09 33 08.60	+10 06 47.6	17.8	704	1999 XR ₃₃	1998 06 30.40864	23 56 15.86	+05 40 42.1	17.6	704
1999 XG ₃₃	2000 01 05.41523	09 33 08.30	+10 06 43.5	17.7	704	1999 XR ₃₃	1998 06 30.42025	23 56 16.36	+05 40 48.1	17.6	704
1999 XG ₃₃	2000 01 05.43018	09 33 07.95	+10 06 38.5	17.9	704	1999 XR ₃₃	1998 12 09.11607	23 36 20.71	+09 46 39.7	18.0	704
1999 XG ₃₃	2000 01 07.37488	09 32 31.47	+09 57 57.8	16.6	704	1999 XR ₃₃	1998 12 09.12649	23 36 21.31	+09 46 42.1	18.0	704
1999 XG ₃₃	2000 01 07.38999	09 32 31.10	+09 57 52.3	16.9	704	1999 XR ₃₃	1998 12 09.13708	23 36 21.86	+09 46 43.0	18.6	704
1999 XG ₃₃	2000 01 07.40658	09 32 30.64	+09 57 49.6	17.3	704	1999 XR ₃₃	1998 12 09.14741	23 36 22.43	+09 46 44.7	18.6	704
1999 XG ₃₃	2000 01 07.42134	09 32 30.31	+09 57 44.9	17.2	704	1999 XR ₃₃	1998 12 09.15781	23 36 22.85	+09 46 45.2	18.6	704
1999 XG ₃₃	2000 01 07.43613	09 32 29.88	+09 57 41.1	17.5	704	1999 XR ₃₃	1999 11 16.43155	09 31 41.59	+16 28 54.4	18.0	704
1999 XJ ₃₃	2000 01 05.37038	09 33 52.58	+10 54 14.2	17.5	704	1999 XR ₃₃	1999 11 16.44576	09 31 42.15	+16 28 50.2	18.8	704
1999 XJ ₃₃	2000 01 05.38524	09 33 52.23	+10 54 13.5	18.2	704	1999 XR ₃₃	1999 11 16.47426	09 31 43.32	+16 28 40.4	18.6	704
1999 XJ ₃₃	2000 01 05.40004	09 33 51.81	+10 54 12.0	18.1	704	1999 XR ₃₃	1999 11 16.48857	09 31 43.89	+16 28 35.9	18.2	704
1999 XJ ₃₃	2000 01 05.41523	09 33 51.47	+10 54 12.5	17.7	704	1999 XR ₃₃	2000 01 04.37099	09 36 30.19	+13 51 07.9	17.5	704
1999 XJ ₃₃	2000 01 05.43018	09 33 51.06	+10 54 11.7	17.8	704	1999 XR ₃₃	2000 01 04.38562	09 36 29.68	+13 51 06.9	17.7	704
1999 XJ ₃₃	2000 01 07.37488	09 33 03.91	+10 53 12.0	17.5	704	1999 XR ₃₃	2000 01 04.40037	09 36 29.16	+13 51 06.6	18.1	704
1999 XJ ₃₃	2000 01 07.38999	09 33 03.43	+10 53 11.9	17.6	704	1999 XR ₃₃	2000 01 04.41529	09 36 28.62	+13 51 05.6	18.1	704
1999 XJ ₃₃	2000 01 07.40658	09 33 02.98	+10 53 11.6	18.0	704	1999 XR ₃₃	2000 01 04.43004	09 36 28.10	+13 51 04.9	17.9	704
1999 XJ ₃₃	2000 01 07.42134	09 33 02.56	+10 53 10.9	17.7	704	1999 XR ₃₃	2000 01 05.36395	09 35 56.18	+13 50 30.1	18.3	704
1999 XJ ₃₃	2000 01 07.43613	09 33 02.08	+10 53 11.2	18.2	704	1999 XR ₃₃	2000 01 05.37885	09 35 55.59	+13 50 29.6	18.9	704
1999 XK ₃₃	2000 01 04.37222	09 45 11.08	+22 13 32.2	18.9	704	1999 XR ₃₃	2000 01 05.39362	09 35 55.05	+13 50 28.5	18.8	704
1999 XK ₃₃	2000 01 04.38685	09 45 10.94	+22 13 51.8	19.3	704	1999 XR ₃₃	2000 01 05.42375	09 35 53.94	+13 50 27.8	18.6	704
1999 XK ₃₃	2000 01 04.40161	09 45 10.88	+22 14 12.7	19.5	704	1999 XR ₃₃	2000 01 06.36883	09 35 20.12	+13 49 56.9	18.5	704
1999 XK ₃₃	2000 01 04.41652	09 45 10.82	+22 14 33.6	19.3	704	1999 XR ₃₃	2000 01 06.38385	09 35 19.54	+13 49 57.7	19.2	704
1999 XK ₃₃	2000 01 04.43130	09 45 10.70	+22 14 53.5	19.0	704	1999 XR ₃₃	2000 01 06.39848	09 35 18.96	+13 49 57.2	18.7	704
1999 XK ₃₃	2000 01 08.38942	09 44 39.54	+23 50 07.1	19.0	704	1999 XR ₃₃	2000 01 06.41330	09 35 18.33	+13 49 56.9	19.5	704
1999 XK ₃₃	2000 01 08.40449	09 44 39.29	+23 50 29.5	19.0	704	1999 XR ₃₃	2000 01 07.37511	09 34 42.57	+13 49 30.8	17.3	704
1999 XK ₃₃	2000 01 08.42014	09 44 39.06	+23 50 52.5	19.0	704	1999 XR ₃₃	2000 01 07.39022	09 34 41.98	+13 49 30.3	17.7	704
1999 XL ₃₃	1999										

1999 XV ₃₃	2000 01 07.39011	09 34 10.92	+12 39 51.8	18.1	704	1999 XJ ₃₄	2000 01 04.50480	11 30 10.65	+12 25 33.9	18.4	704
1999 XV ₃₃	2000 01 07.40670	09 34 10.28	+12 39 54.3	18.1	704	1999 XJ ₃₄	2000 01 07.44831	11 32 05.87	+12 41 35.7	17.9	704
1999 XV ₃₃	2000 01 07.42146	09 34 09.63	+12 39 56.4	19.0	704	1999 XJ ₃₄	2000 01 07.46383	11 32 06.40	+12 41 40.7	18.1	704
1999 XV ₃₃	2000 01 07.43624	09 34 09.02	+12 39 58.5	18.5	704	1999 XJ ₃₄	2000 01 07.48103	11 32 07.01	+12 41 46.8	18.1	704
1999 XA ₃₄	2000 01 04.37154	09 43 23.92	+15 23 59.1	18.1	704	1999 XJ ₃₄	2000 01 07.49758	11 32 07.59	+12 41 52.3	18.7	704
1999 XA ₃₄	2000 01 04.38618	09 43 23.52	+15 23 59.3	18.8	704	1999 XJ ₃₄	2000 01 07.51398	11 32 08.18	+12 41 58.1	18.5	704
1999 XA ₃₄	2000 01 04.40093	09 43 23.12	+15 23 59.2	18.4	704	1999 XL ₃₄	2000 01 05.37093	09 42 12.18	+10 18 46.7	18.9	704
1999 XA ₃₄	2000 01 04.41584	09 43 22.70	+15 23 59.7	18.3	704	1999 XL ₃₄	2000 01 05.38580	09 42 11.82	+10 18 47.3	19.3	704
1999 XA ₃₄	2000 01 04.43062	09 43 22.26	+15 23 58.8	18.2	704	1999 XL ₃₄	2000 01 05.40059	09 42 11.52	+10 18 49.4	19.2	704
1999 XA ₃₄	2000 01 06.30550	09 42 31.08	+15 23 45.4	18.1	704	1999 XL ₃₄	2000 01 05.41579	09 42 11.28	+10 18 50.7	19.1	704
1999 XA ₃₄	2000 01 06.32014	09 42 30.57	+15 23 46.1	17.7	704	1999 XL ₃₄	2000 01 05.43074	09 42 10.99	+10 18 50.8	19.5	704
1999 XA ₃₄	2000 01 06.33489	09 42 30.12	+15 23 45.6	18.1	704	1999 XL ₃₄	2000 01 07.37568	09 41 30.23	+10 21 57.2	18.6	704
1999 XA ₃₄	2000 01 06.34954	09 42 29.69	+15 23 45.7	17.8	704	1999 XL ₃₄	2000 01 07.39078	09 41 29.79	+10 21 59.2	19.1	704
1999 XA ₃₄	2000 01 06.36418	09 42 29.23	+15 23 45.0	17.9	704	1999 XL ₃₄	2000 01 07.40738	09 41 29.33	+10 22 00.1	19.1	704
1999 XB ₃₄	1999 12 15.48231	09 54 42.14	+15 52 34.6	18.7	704	1999 XL ₃₄	2000 01 07.42214	09 41 29.02	+10 22 02.3	19.1	704
1999 XB ₃₄	1999 12 15.49748	09 54 42.66	+15 52 34.1	19.4	704	1999 XL ₃₄	2000 01 07.43691	09 41 28.67	+10 22 03.3	19.1	704
1999 XB ₃₄	1999 12 15.51218	09 54 43.16	+15 52 35.1	19.3	704	1999 XN ₃₄	1999 11 16.42665	08 52 08.90	+17 40 53.9	18.2	704
1999 XB ₃₄	1999 12 15.52695	09 54 43.62	+15 52 34.3	19.5	704	1999 XN ₃₄	1999 11 16.44088	08 52 09.38	+17 40 46.7	18.6	704
1999 XB ₃₄	2000 01 04.37442	09 59 29.58	+16 38 42.9	18.5	704	1999 XN ₃₄	1999 11 16.45509	08 52 09.89	+17 40 39.2	18.3	704
1999 XB ₃₄	2000 01 04.38907	09 59 29.48	+16 38 48.2	19.4	704	1999 XN ₃₄	2000 01 05.30487	08 49 54.22	+10 52 01.0	17.0	704
1999 XB ₃₄	2000 01 04.40383	09 59 29.27	+16 38 51.6	19.6	704	1999 XN ₃₄	2000 01 05.31953	08 49 53.55	+10 51 54.3	17.2	704
1999 XB ₃₄	2000 01 04.41874	09 59 29.14	+16 38 55.2	20.1	704	1999 XN ₃₄	2000 01 05.33410	08 49 52.86	+10 51 47.9	17.5	704
1999 XB ₃₄	2000 01 04.43352	09 59 29.07	+16 39 00.1	19.3	704	1999 XN ₃₄	2000 01 05.34868	08 49 52.18	+10 51 41.2	17.4	704
1999 XB ₃₄	2000 01 06.30703	09 59 14.10	+16 47 21.1	18.4	704	1999 XN ₃₄	2000 01 05.36327	08 49 51.46	+10 51 34.5	17.1	704
1999 XB ₃₄	2000 01 06.32166	09 59 13.85	+16 47 25.9	18.2	704	1999 XN ₃₄	2000 01 07.37042	08 48 16.25	+10 36 41.8	17.3	704
1999 XB ₃₄	2000 01 06.33641	09 59 13.69	+16 47 31.1	18.8	704	1999 XN ₃₄	2000 01 07.38557	08 48 15.48	+10 36 34.8	17.5	704
1999 XB ₃₄	2000 01 06.35107	09 59 13.45	+16 47 35.1	18.1	704	1999 XN ₃₄	2000 01 07.40212	08 48 14.69	+10 36 27.7	18.0	704
1999 XB ₃₄	2000 01 06.36571	09 59 13.33	+16 47 39.0	17.7	704	1999 XN ₃₄	2000 01 07.41691	08 48 13.91	+10 36 21.0	17.6	704
1999 XC ₃₄	1998 08 17.25668	21 57 19.72	-21 34 55.1	17.0	704	1999 XN ₃₄	2000 01 07.43169	08 48 13.16	+10 36 14.4	17.8	704
1999 XC ₃₄	1998 08 17.27755	21 57 18.57	-21 35 06.4	17.6	704	1999 XP ₃₄	2000 01 05.36746	09 09 34.19	+14 06 22.8	18.0	704
1999 XC ₃₄	1998 08 17.29866	21 57 17.38	-21 35 18.2	17.5	704	1999 XP ₃₄	2000 01 05.38235	09 09 33.59	+14 06 20.7	18.5	704
1999 XC ₃₄	1998 08 17.31955	21 57 16.24	-21 35 29.5	17.5	704	1999 XP ₃₄	2000 01 05.39712	09 09 32.95	+14 06 18.7	18.7	704
1999 XC ₃₄	1998 08 17.34060	21 57 15.10	-21 35 42.4	17.8	704	1999 XP ₃₄	2000 01 05.41196	09 09 32.32	+14 06 16.0	18.5	704
1999 XC ₃₄	1998 12 08.07359	22 40 52.25	-16 35 14.1	18.9	704	1999 XP ₃₄	2000 01 05.42727	09 09 31.66	+14 06 14.4	18.7	704
1999 XC ₃₄	1998 12 08.08429	22 40 53.21	-16 35 07.1	18.9	704	1999 XP ₃₄	2000 01 07.37244	09 08 11.82	+14 01 40.0	18.2	704
1999 XC ₃₄	1998 12 08.09498	22 40 54.39	-16 34 59.2	19.0	704	1999 XP ₃₄	2000 01 07.41889	09 08 09.75	+14 01 33.5	18.7	704
1999 XC ₃₄	1998 12 08.10569	22 40 55.38	-16 34 52.1	19.0	704	1999 XP ₃₄	2000 01 07.43369	09 08 09.11	+14 01 31.9	19.0	704
1999 XC ₃₄	1998 12 08.11637	22 40 56.16	-16 34 44.3	19.0	704	1999 XP ₃₄	2000 01 09.38304	09 06 42.61	+13 57 15.2	17.9	704
1999 XC ₃₄	2000 01 04.37320	09 57 29.70	+16 53 37.2	18.5	704	1999 XP ₃₄	2000 01 09.41275	09 06 41.12	+13 57 13.1	18.1	704
1999 XC ₃₄	2000 01 04.38784	09 57 29.42	+16 53 42.4	18.5	704	1999 XP ₃₄	2000 01 09.42759	09 06 40.41	+13 57 09.8	18.2	704
1999 XC ₃₄	2000 01 04.40260	09 57 29.09	+16 53 48.1	18.8	704	1999 XQ ₃₄	1998 08 17.28216	22 12 41.20	-08 31 00.3	19.0	704
1999 XC ₃₄	2000 01 04.41752	09 57 28.75	+16 53 53.2	18.8	704	1999 XQ ₃₄	1998 08 17.30314	22 12 40.04	-08 31 04.6	19.0	704
1999 XC ₃₄	2000 01 04.43230	09 57 28.45	+16 53 58.5	18.5	704	1999 XQ ₃₄	1998 08 17.32408	22 12 38.76	-08 31 10.5	19.3	704
1999 XC ₃₄	2000 01 06.30693	09 56 47.50	+17 05 42.9	18.8	704	1999 XQ ₃₄	1998 08 17.34510	22 12 37.53	-08 31 17.9	18.9	704
1999 XC ₃₄	2000 01 06.32156	09 56 47.20	+17 05 49.0	18.4	704	1999 XQ ₃₄	2000 01 05.36780	09 14 13.55	+13 36 04.3	18.5	704
1999 XC ₃₄	2000 01 06.33631	09 56 46.80	+17 05 54.3	18.4	704	1999 XQ ₃₄	2000 01 05.38269	09 14 13.03	+13 36 05.9	18.6	704
1999 XC ₃₄	2000 01 06.35096	09 56 46.35	+17 06 00.5	18.4	704	1999 XQ ₃₄	2000 01 05.39746	09 14 12.52	+13 36 07.5	18.8	704
1999 XC ₃₄	2000 01 06.36560	09 56 46.05	+17 06 06.3	18.5	704	1999 XQ ₃₄	2000 01 05.41230	09 14 11.97	+13 36 09.2	18.5	704
1999 XF ₃₄	1999 11 17.43940	09 33 13.11	+11 39 37.7	18.4	704	1999 XQ ₃₄	2000 01 05.42761	09 14 11.35	+13 36 10.1	18.7	704
1999 XF ₃₄	1999 11 17.45464	09 33 14.25	+11 39 40.7	18.0	704	1999 XQ ₃₄	2000 01 07.37277	09 13 01.97	+13 39 25.0	18.8	704
1999 XF ₃₄	1999 11 17.46993	09 33 15.35	+11 39 42.7	18.5	704	1999 XQ ₃₄	2000 01 07.38789	09 13 01.26	+13 39 26.2	19.0	704
1999 XF ₃₄	1999 11 17.48516	09 33 16.43	+11 39 44.8	18.0	704	1999 XQ ₃₄	2000 01 07.40445	09 13 00.65	+13 39 28.0	18.8	704
1999 XF ₃₄	1999 11 17.50030	09 33 17.52	+11 39 46.8	18.2	704	1999 XQ ₃₄	2000 01 07.41923	09 12 59.99	+13 39 29.8	19.0	704
1999 XF ₃₄	2000 01 04.37563	10 12 30.84	+18 12 56.5	17.0	704	1999 XQ ₃₄	2000 01 07.43403	09 12 59.41	+13 39 31.4	19.0	704
1999 XF ₃₄	2000 01 04.39031	10 12 31.05	+18 13 10.3	17.4	704	1999 XR ₃₄	2000 01 05.36780	09 16 30.24	+13 35 25.6	18.5	704
1999 XF ₃₄	2000 01 04.40504	10 12 31.27	+18 13 24.4	17.6	704	1999 XR ₃₄	2000 01 05.38269	09 16 29.66	+13 35 29.5	19.0	704
1999 XF ₃₄	2000 01 04.41997	10 12 31.48	+18 13 38.7	17.5	704	1999 XR ₃₄	2000 01 05.39746	09 16 29.09	+13 35 30.9	19.2	704
1999 XF ₃₄	2000 01 04.43474	10 12 31.70	+18 13 52.7	17.4	704	1999 XR ₃₄	2000 01 05.41230	09 16 28.44	+13 35 32.1	18.5	704
1999 XF ₃₄	2000 01 06.30868	10 12 59.02	+18 44 17.3	17.5	704	1999 XR ₃₄	2000 01 05.42761	09 16 27.81	+13 35 34.2	19.1	704
1999 XF ₃₄	2000 01 06.32331	10 12 59.20	+18 44 31.7	17.8	704	1999 XR ₃₄	2000 01 07.37277	09 15 09.41	+13 39 49.8	18.2	704
1999 XF ₃₄	2000 01 06.33804	10 12 59.36	+18 44 46.3	17.3	704	1999 XR ₃₄	2000 01 07.38789	09 15 08.76	+13 39 51.5	18.8	704
1999 XF ₃₄	2000 01 06.35272	10 12 59.51	+18 45 01.3	17.4	704	1999 XR ₃₄	2000 01 07.40445	09 15 08.00	+13 39 53.8	18.9	704
1999 XF ₃₄	2000 01 06.36736	10 12 59.65	+18 45 15.9	17.0	704	1999 XR ₃₄	2000 01 07.41923	09 15 07.38	+13 39 56.4	18.7	704
1999 XG ₃₄	2000 01 04.37497	10 06 17.82	+13 53 36.0	18.2	704	1999 XR ₃₄	2000 01 07.43403	09 15 06.69	+13 39 57.8	19.0	704
1999 XG ₃₄	2000 01 04.38965	10 06 17.72	+13 53 40.4	18.6	704	1999 XS ₃₄	2000 01 04.37076	09 37 16.34	+18 18 43.9	18.7	704
1999 XG ₃₄	2000 01 04.40438	10 06 17.71	+13 53 44.8	18.9	704	1999 XS ₃₄	2000 01 04.38540	09 37 16.00	+18 18 46.6	18.9	704
1999 XG ₃₄	2000 01 04.41930	10 06 17.63	+13 53 48.2	19.4	704	1999 XS ₃₄	2000 01 04.40014	09 37 15.71	+18 18 54.7	19.0	704
1999 XG ₃₄	2000 01 04.43407	10 06 17.58	+13 53 53.9	19.2	704	1999 XS ₃₄	2000 01 04.41504	09 37 15.43	+18 19 00.4	19.2	704
1999 XG ₃₄	2000 01 07.37849	10 05 59.63	+14 08 13.3	18.2	704	1999 XS ₃₄	2000 01 04.42981	09 37 15.05	+18 19 06.3	19.2	704
1999 XG ₃₄											

1999 XU ₃₄	2000 01 07.43602	09 30 46.97	+08 36 24.7	18.8	704	1999 XS ₃₅	1999 12 28.26670	06 06 41.10	+62 44 51.5	19.2	704
1999 XV ₃₄	2000 01 04.37408	09 56 24.63	+15 15 20.4	18.4	704	1999 XS ₃₅	1999 12 28.28197	06 06 39.86	+62 44 40.7	19.0	704
1999 XV ₃₄	2000 01 04.38872	09 56 24.39	+15 15 24.8	18.8	704	1999 XS ₃₅	1999 12 28.29708	06 06 38.63	+62 44 30.5	18.8	704
1999 XV ₃₄	2000 01 04.40349	09 56 24.22	+15 15 30.7	18.7	704	1999 XU ₃₅	1999 11 04.33105	04 22 09.90	+13 45 16.0	18.4	704
1999 XV ₃₄	2000 01 04.41840	09 56 23.98	+15 15 36.3	18.9	704	1999 XU ₃₅	1999 11 04.34716	04 22 09.24	+13 45 15.4	18.3	704
1999 XV ₃₄	2000 01 04.43318	09 56 23.84	+15 15 41.6	18.8	704	1999 XU ₃₅	1999 11 04.36333	04 22 08.65	+13 45 12.9	18.5	704
1999 XV ₃₄	2000 01 06.30682	09 56 00.58	+15 26 48.9	18.0	704	1999 XU ₃₅	1999 11 04.37941	04 22 07.98	+13 45 12.3	18.3	704
1999 XV ₃₄	2000 01 06.32144	09 56 00.34	+15 26 53.7	17.5	704	1999 XU ₃₅	1999 11 04.39549	04 22 07.35	+13 45 09.4	18.1	704
1999 XV ₃₄	2000 01 06.33620	09 56 00.11	+15 26 58.8	17.8	704	1999 XU ₃₅	1999 11 17.28073	04 12 38.24	+13 27 54.8	18.0	704
1999 XV ₃₄	2000 01 06.35085	09 55 59.86	+15 27 05.2	17.5	704	1999 XU ₃₅	1999 11 17.29603	04 12 37.40	+13 27 53.4	17.4	704
1999 XV ₃₄	2000 01 06.36549	09 55 59.58	+15 27 10.5	17.8	704	1999 XU ₃₅	1999 11 17.31157	04 12 36.61	+13 27 52.1	17.7	704
1999 XW ₃₄	2000 01 04.37286	09 53 32.03	+15 30 38.3	18.2	704	1999 XU ₃₅	1999 11 17.32686	04 12 35.83	+13 27 51.2	17.6	704
1999 XW ₃₄	2000 01 04.38750	09 53 31.64	+15 30 43.0	18.4	704	1999 XU ₃₅	1999 11 17.34223	04 12 35.05	+13 27 50.2	17.4	704
1999 XW ₃₄	2000 01 04.40226	09 53 31.26	+15 30 46.5	18.4	704	1999 XU ₃₅	1999 12 06.28170	03 56 38.74	+13 18 15.9	17.4	704
1999 XW ₃₄	2000 01 04.41718	09 53 30.96	+15 30 50.1	18.4	704	1999 XU ₃₅	1999 12 06.29594	03 56 37.96	+13 18 16.0	17.3	704
1999 XW ₃₄	2000 01 04.43196	09 53 30.60	+15 30 54.2	18.4	704	1999 XU ₃₅	1999 12 06.31023	03 56 37.29	+13 18 15.9	17.3	704
1999 XW ₃₄	2000 01 06.30582	09 52 46.06	+15 39 14.5	18.7	704	1999 XU ₃₅	1999 12 06.32450	03 56 36.58	+13 18 15.8	18.0	704
1999 XW ₃₄	2000 01 06.32046	09 52 45.68	+15 39 19.1	18.2	704	1999 XU ₃₅	1999 12 06.33873	03 56 35.93	+13 18 16.7	17.4	704
1999 XW ₃₄	2000 01 06.33522	09 52 45.21	+15 39 22.1	19.3	704	1999 XU ₃₅	1999 12 14.14569	03 50 51.54	+13 22 51.3	17.4	704
1999 XW ₃₄	2000 01 06.34986	09 52 44.83	+15 39 26.8	18.2	704	1999 XU ₃₅	1999 12 14.16049	03 50 50.90	+13 22 52.2	17.7	704
1999 XW ₃₄	2000 01 06.36450	09 52 44.46	+15 39 31.2	18.3	704	1999 XU ₃₅	1999 12 14.17533	03 50 50.30	+13 22 52.9	17.5	704
1999 XX ₃₄	2000 01 05.37527	10 05 25.30	+10 50 35.8	18.1	704	1999 XU ₃₅	1999 12 14.19013	03 50 49.70	+13 22 53.9	17.9	704
1999 XX ₃₄	2000 01 05.39013	10 05 25.02	+10 50 34.1	18.6	704	1999 XU ₃₅	1999 12 14.20495	03 50 49.06	+13 22 54.7	17.9	704
1999 XX ₃₄	2000 01 05.40493	10 05 24.72	+10 50 32.7	18.7	704	1999 XU ₃₅	2000 01 05.14779	03 41 45.11	+14 07 58.3	18.8	704
1999 XX ₃₄	2000 01 05.42025	10 05 24.41	+10 50 32.5	18.4	704	1999 XU ₃₅	2000 01 05.16234	03 41 44.95	+14 08 02.3	19.7	704
1999 XX ₃₄	2000 01 05.43558	10 05 24.15	+10 50 31.6	18.4	704	1999 XU ₃₅	2000 01 05.17695	03 41 44.81	+14 08 04.7	19.7	704
1999 XX ₃₄	2000 01 07.37871	10 04 48.11	+10 48 44.8	18.0	704	1999 XU ₃₅	2000 01 05.19147	03 41 44.68	+14 08 07.7	19.1	704
1999 XX ₃₄	2000 01 07.39345	10 04 47.78	+10 48 44.1	18.5	704	1999 XU ₃₅	2000 01 05.20599	03 41 44.49	+14 08 10.2	18.8	704
1999 XX ₃₄	2000 01 07.41003	10 04 47.42	+10 48 43.0	18.4	704	1999 XU ₃₅	2000 01 07.15407	03 41 32.86	+14 14 21.5	18.5	704
1999 XX ₃₄	2000 01 07.42481	10 04 47.03	+10 48 42.7	18.5	704	1999 XU ₃₅	2000 01 07.16929	03 41 32.71	+14 14 24.9	19.7	704
1999 XX ₃₄	2000 01 07.43959	10 04 46.73	+10 48 41.7	18.4	704	1999 XU ₃₅	2000 01 07.18441	03 41 32.71	+14 14 29.4	19.0	704
1999 XA ₃₅	2000 01 04.37320	09 54 41.42	+15 53 17.5	18.7	704	1999 XU ₃₅	2000 01 07.19954	03 41 32.59	+14 14 32.1	18.7	704
1999 XA ₃₅	2000 01 04.38784	09 54 41.37	+15 53 21.9	18.4	704	1999 XU ₃₅	2000 01 07.21464	03 41 32.48	+14 14 35.7	19.0	704
1999 XA ₃₅	2000 01 04.40260	09 54 41.43	+15 53 26.0	19.4	704	1999 XV ₃₅	1999 12 06.28854	05 19 20.65	+13 27 42.7	18.3	704
1999 XA ₃₅	2000 01 04.43230	09 54 41.37	+15 53 35.0	18.5	704	1999 XV ₃₅	1999 12 06.30280	05 19 19.77	+13 27 41.0	19.0	704
1999 XA ₃₅	2000 01 06.32134	09 54 42.71	+16 02 26.4	17.9	704	1999 XV ₃₅	1999 12 06.31706	05 19 19.05	+13 27 39.0	18.7	704
1999 XA ₃₅	2000 01 06.33609	09 54 42.68	+16 02 32.1	17.6	704	1999 XV ₃₅	1999 12 06.33130	05 19 18.17	+13 27 38.6	18.7	704
1999 XA ₃₅	2000 01 06.35074	09 54 42.62	+16 02 36.8	17.5	704	1999 XV ₃₅	1999 12 06.34560	05 19 17.33	+13 27 36.4	18.6	704
1999 XA ₃₅	2000 01 06.36538	09 54 42.59	+16 02 41.2	17.5	704	1999 XV ₃₅	1999 12 14.23216	05 11 52.63	+13 16 38.1	18.7	704
1999 XB ₃₅	2000 01 04.43998	10 45 24.92	+14 12 57.3	18.1	704	1999 XV ₃₅	1999 12 14.24665	05 11 51.80	+13 16 36.6	18.5	704
1999 XB ₃₅	2000 01 04.45506	10 45 24.95	+14 13 02.0	18.3	704	1999 XV ₃₅	1999 12 14.26111	05 11 50.98	+13 16 36.3	18.4	704
1999 XB ₃₅	2000 01 04.46984	10 45 24.91	+14 13 06.7	19.0	704	1999 XV ₃₅	2000 01 07.22584	04 52 34.02	+13 17 12.2	19.3	704
1999 XB ₃₅	2000 01 04.48462	10 45 24.94	+14 13 12.7	19.1	704	1999 XV ₃₅	2000 01 07.24061	04 52 33.49	+13 17 12.3	20.1	704
1999 XB ₃₅	2000 01 04.49944	10 45 24.98	+14 13 16.5	19.4	704	1999 XV ₃₅	2000 01 07.25533	04 52 32.88	+13 17 13.6	19.8	704
1999 XB ₃₅	2000 01 07.38249	10 45 24.22	+14 28 23.9	18.2	704	1999 XV ₃₅	2000 01 07.27005	04 52 32.34	+13 17 16.0	20.0	704
1999 XB ₃₅	2000 01 07.39903	10 45 24.16	+14 28 29.8	18.5	704	1999 XV ₃₅	2000 01 07.28488	04 52 31.78	+13 17 16.6	20.1	704
1999 XB ₃₅	2000 01 07.41380	10 45 24.12	+14 28 34.7	18.5	704	1999 XV ₃₅	2000 01 11.18906	04 50 25.55	+13 22 25.2	19.9	704
1999 XB ₃₅	2000 01 07.42860	10 45 24.08	+14 28 39.7	18.7	704	1999 XV ₃₅	2000 01 11.20410	04 50 25.05	+13 22 26.7	19.5	704
1999 XB ₃₅	2000 01 07.44337	10 45 24.00	+14 28 44.7	18.5	704	1999 XV ₃₅	2000 01 11.21916	04 50 24.65	+13 22 28.5	19.5	704
1999 XL ₃₅	1999 11 04.41034	06 19 16.69	+17 08 19.8	18.4	704	1999 XW ₃₅	1999 11 03.40038	05 51 59.45	+19 38 07.1	18.2	704
1999 XL ₃₅	1999 11 04.42653	06 19 16.75	+17 08 25.6	18.8	704	1999 XW ₃₅	1999 11 03.41674	05 51 59.45	+19 38 14.9	17.7	704
1999 XL ₃₅	1999 11 04.44310	06 19 16.86	+17 08 31.1	18.6	704	1999 XW ₃₅	1999 11 03.43283	05 51 59.37	+19 38 21.9	18.0	704
1999 XL ₃₅	1999 11 04.45924	06 19 16.96	+17 08 36.6	18.5	704	1999 XW ₃₅	1999 11 03.44895	05 51 59.32	+19 38 29.2	17.7	704
1999 XL ₃₅	1999 11 04.47575	06 19 17.05	+17 08 42.2	18.4	704	1999 XW ₃₅	1999 11 03.46503	05 51 59.21	+19 38 36.2	17.5	704
1999 XL ₃₅	2000 01 03.22854	05 34 30.70	+25 44 39.9	18.6	704	1999 XW ₃₅	1999 11 15.43499	05 48 57.93	+21 18 51.8	16.2	704
1999 XL ₃₅	2000 01 03.24332	05 34 29.90	+25 44 48.6	18.8	704	1999 XW ₃₅	1999 11 15.44929	05 48 57.50	+21 18 59.7	16.4	704
1999 XL ₃₅	2000 01 03.25812	05 34 28.93	+25 44 55.9	18.7	704	1999 XW ₃₅	1999 11 15.46358	05 48 57.05	+21 19 07.8	16.3	704
1999 XL ₃₅	2000 01 03.27292	05 34 28.02	+25 45 04.2	18.6	704	1999 XW ₃₅	1999 11 15.47801	05 48 56.60	+21 19 15.6	16.9	704
1999 XL ₃₅	2000 01 03.28775	05 34 27.05	+25 45 12.9	19.0	704	1999 XW ₃₅	1999 11 15.49254	05 48 56.16	+21 19 24.0	16.7	704
1999 XL ₃₅	2000 01 04.22221	05 33 33.01	+25 52 59.4	17.9	704	1999 XW ₃₅	1999 11 17.28899	05 48 00.97	+21 36 05.8	17.8	704
1999 XL ₃₅	2000 01 04.23696	05 33 32.11	+25 53 06.6	18.1	704	1999 XW ₃₅	1999 11 17.30449	05 48 00.45	+21 36 15.4	17.7	704
1999 XL ₃₅	2000 01 04.26622	05 33 30.25	+25 53 20.5	18.8	704	1999 XW ₃₅	1999 11 17.31979	05 47 59.88	+21 36 24.2	17.6	704
1999 XL ₃₅	2000 01 04.28087	05 33 29.46	+25 53 28.2	17.9	704	1999 XW ₃₅	1999 11 17.33516	05 47 59.33	+21 36 32.3	18.0	704
1999 XL ₃₅	2000 01 10.16344	05 28 21.04	+26 40 18.6	18.2	704	1999 XW ₃₅	1999 11 17.35044	05 47 58.73	+21 36 42.3	18.1	704
1999 XL ₃₅	2000 01 10.17844	05 28 20.10	+26 40 26.8	18.8	704	1999 XW ₃₅	1999 12 07.29459	05 30 15.69	+25 02 03.9	16.4	704
1999 XL ₃₅	2000 01 10.20833	05 28 18.74	+26 40 41.4	18.7	704	1999 XW ₃₅	1999 12 07.30919	05 30 14.71	+25 02 14.1	16.1	704
1999 XM ₃₅	1999 11 15.36157	04 14 35.00	+18 51 59.7	19.5	704	1999 XW ₃₅	1999 12 07.32373	05 30 13.49	+25 02 22.0	17.5	704
1999 XM ₃₅	1999 11 15.37589	04 14 34.04	+18 51 58.7	19.6	704	1999 XW ₃₅	1999 12 07.33839	05 30 12.54	+25 02 31.7	16.1	704
1999 XM ₃₅	1999 11 15.39019	04 14 33.12	+18 51 57.0	19.6	704	1999 XW ₃₅	1999 12 07.35302	05 30 11.49	+25 02 40.8	17.2	704
1999 XM ₃₅	1999 11										

1999 XY ₃₅	2000 01 02.37615	06 50 51.31	+30 47 42.0	17.9	704	1999 XE ₃₆	2000 01 05.24674	06 58 46.96	+16 12 32.6	18.1	704
1999 XY ₃₅	2000 01 02.39475	06 50 50.04	+30 47 50.8	18.7	704	1999 XE ₃₆	2000 01 05.26136	06 58 46.08	+16 12 33.0	18.2	704
1999 XY ₃₅	2000 01 02.41468	06 50 48.67	+30 48 00.4	19.2	704	1999 XE ₃₆	2000 01 05.27601	06 58 45.25	+16 12 33.4	18.2	704
1999 XY ₃₅	2000 01 04.23191	06 48 45.78	+31 02 12.7	19.3	704	1999 XE ₃₆	2000 01 05.29060	06 58 44.41	+16 12 33.7	17.9	704
1999 XY ₃₅	2000 01 04.24655	06 48 44.86	+31 02 19.3	17.6	704	1999 XE ₃₆	2000 01 06.22517	06 57 52.88	+16 12 49.6	17.3	704
1999 XY ₃₅	2000 01 04.26119	06 48 43.84	+31 02 26.2	17.7	704	1999 XE ₃₆	2000 01 06.24008	06 57 52.00	+16 12 49.9	17.8	704
1999 XY ₃₅	2000 01 04.27582	06 48 42.81	+31 02 32.7	18.0	704	1999 XE ₃₆	2000 01 06.25470	06 57 51.15	+16 12 50.3	17.5	704
1999 XZ ₃₅	2000 01 03.29497	06 49 34.37	+25 27 08.2	17.7	704	1999 XE ₃₆	2000 01 07.22240	06 56 57.77	+16 13 11.7	17.6	704
1999 XZ ₃₅	2000 01 03.30967	06 49 33.36	+25 27 05.8	17.3	704	1999 XE ₃₆	2000 01 07.23707	06 56 56.90	+16 13 12.0	17.7	704
1999 XZ ₃₅	2000 01 03.32437	06 49 32.31	+25 27 03.4	17.3	704	1999 XE ₃₆	2000 01 07.25188	06 56 56.10	+16 13 11.6	17.9	704
1999 XZ ₃₅	2000 01 03.33907	06 49 31.30	+25 27 01.3	17.3	704	1999 XE ₃₆	2000 01 07.26659	06 56 55.20	+16 13 12.7	17.5	704
1999 XZ ₃₅	2000 01 03.35390	06 49 30.25	+25 26 59.5	17.5	704	1999 XE ₃₆	2000 01 07.28126	06 56 54.35	+16 13 12.7	17.4	704
1999 XZ ₃₅	2000 01 04.29105	06 48 26.78	+25 24 31.5	17.5	704	1999 XF ₃₆	1999 11 16.36171	07 26 39.78	+28 29 43.6	18.9	704
1999 XZ ₃₅	2000 01 04.30569	06 48 25.76	+25 24 28.9	17.1	704	1999 XF ₃₆	1999 11 16.37588	07 26 40.00	+28 29 44.1	19.3	704
1999 XZ ₃₅	2000 01 04.32025	06 48 24.74	+25 24 26.7	17.5	704	1999 XF ₃₆	1999 11 16.39005	07 26 40.34	+28 29 46.2	19.5	704
1999 XZ ₃₅	2000 01 04.33487	06 48 23.72	+25 24 24.2	17.3	704	1999 XF ₃₆	1999 11 16.40432	07 26 40.66	+28 29 46.6	19.0	704
1999 XZ ₃₅	2000 01 04.34951	06 48 22.73	+25 24 22.4	17.7	704	1999 XF ₃₆	1999 11 16.41852	07 26 40.93	+28 29 47.9	19.0	704
1999 XZ ₃₅	2000 01 08.23774	06 44 02.83	+25 13 35.6	19.3	704	1999 XF ₃₆	1999 12 15.33142	07 20 18.76	+29 17 32.0	18.3	704
1999 XZ ₃₅	2000 01 08.25338	06 44 01.83	+25 13 33.4	19.1	704	1999 XF ₃₆	1999 12 15.34789	07 20 17.89	+29 17 33.5	17.9	704
1999 XZ ₃₅	2000 01 08.26856	06 44 00.78	+25 13 31.1	18.8	704	1999 XF ₃₆	1999 12 15.36376	07 20 17.09	+29 17 35.0	18.1	704
1999 XZ ₃₅	2000 01 08.28363	06 43 59.73	+25 13 27.8	19.1	704	1999 XF ₃₆	1999 12 15.37939	07 20 16.33	+29 17 36.5	18.3	704
1999 XA ₃₆	1999 10 12.34430	05 21 42.75	+19 31 18.5	18.6	704	1999 XF ₃₆	1999 12 15.39512	07 20 15.42	+29 17 38.3	18.7	704
1999 XA ₃₆	1999 10 12.35795	05 21 43.34	+19 31 18.4	19.4	704	1999 XF ₃₆	2000 01 02.34130	07 01 28.28	+29 34 17.7	17.8	704
1999 XA ₃₆	1999 10 12.37162	05 21 43.94	+19 31 19.2	19.6	704	1999 XF ₃₆	2000 01 02.35935	07 01 26.85	+29 34 17.1	18.1	704
1999 XA ₃₆	1999 10 12.38529	05 21 44.56	+19 31 19.8	19.6	704	1999 XF ₃₆	2000 01 02.37756	07 01 25.47	+29 34 16.8	17.2	704
1999 XA ₃₆	1999 10 12.39903	05 21 45.16	+19 31 19.9	19.0	704	1999 XF ₃₆	2000 01 02.39618	07 01 24.06	+29 34 16.9	18.4	704
1999 XA ₃₆	1999 10 12.36065	05 27 37.49	+19 34 35.6	19.2	704	1999 XF ₃₆	2000 01 04.29305	06 59 07.27	+29 33 45.6	18.3	704
1999 XA ₃₆	1999 10 22.37340	05 27 37.82	+19 34 35.2	19.3	704	1999 XF ₃₆	2000 01 04.30770	06 59 06.13	+29 33 45.7	17.9	704
1999 XA ₃₆	1999 10 22.38624	05 27 38.09	+19 34 35.6	19.4	704	1999 XF ₃₆	2000 01 04.32225	06 59 05.06	+29 33 46.3	18.3	704
1999 XA ₃₆	1999 10 22.39906	05 27 38.35	+19 34 35.9	19.2	704	1999 XF ₃₆	2000 01 04.33690	06 59 03.95	+29 33 45.4	18.2	704
1999 XA ₃₆	1999 10 22.41179	05 27 38.61	+19 34 36.7	19.3	704	1999 XF ₃₆	2000 01 04.35150	06 59 02.83	+29 33 44.8	18.4	704
1999 XA ₃₆	1999 11 15.43098	05 26 01.67	+19 43 01.0	18.3	704	1999 XC ₃₆	1999 12 15.33248	07 19 46.81	+30 30 19.0	18.3	704
1999 XA ₃₆	1999 11 15.44528	05 26 01.13	+19 43 01.8	18.9	704	1999 XC ₃₆	1999 12 15.34880	07 19 46.01	+30 30 25.6	18.9	704
1999 XA ₃₆	1999 11 15.45956	05 26 00.63	+19 43 02.4	19.0	704	1999 XC ₃₆	1999 12 15.36462	07 19 45.17	+30 30 29.1	18.9	704
1999 XA ₃₆	1999 11 15.47393	05 26 00.12	+19 43 02.7	19.2	704	1999 XC ₃₆	1999 12 15.39594	07 19 43.43	+30 30 41.2	19.1	704
1999 XA ₃₆	1999 11 15.48826	05 25 59.61	+19 43 03.2	19.4	704	1999 XC ₃₆	2000 01 02.34098	07 00 45.29	+32 00 10.9	18.3	704
1999 XA ₃₆	1999 11 17.28654	05 24 58.29	+19 44 03.4	18.5	704	1999 XC ₃₆	2000 01 02.35902	07 00 43.84	+32 00 15.3	18.6	704
1999 XA ₃₆	1999 11 17.30206	05 24 57.71	+19 44 03.7	18.7	704	1999 XC ₃₆	2000 01 02.37724	07 00 42.53	+32 00 18.6	18.4	704
1999 XA ₃₆	1999 11 17.31736	05 24 57.05	+19 44 04.7	18.8	704	1999 XC ₃₆	2000 01 02.39585	07 00 41.21	+32 00 23.5	18.8	704
1999 XA ₃₆	1999 11 17.33265	05 24 56.45	+19 44 05.0	19.2	704	1999 XC ₃₆	2000 01 02.41599	07 00 39.62	+32 00 27.9	18.9	704
1999 XA ₃₆	1999 11 17.34801	05 24 55.89	+19 44 04.5	18.7	704	1999 XC ₃₆	2000 01 04.29196	06 58 24.77	+32 07 43.6	17.3	704
1999 XA ₃₆	2000 01 05.15549	04 43 42.27	+20 40 25.7	18.2	704	1999 XC ₃₆	2000 01 04.30658	06 58 23.67	+32 07 46.3	17.2	704
1999 XA ₃₆	2000 01 05.17011	04 43 41.88	+20 40 27.6	19.0	704	1999 XC ₃₆	2000 01 04.32115	06 58 22.58	+32 07 49.6	17.8	704
1999 XA ₃₆	2000 01 05.18465	04 43 41.42	+20 40 29.0	18.3	704	1999 XC ₃₆	2000 01 04.33577	06 58 21.49	+32 07 52.7	17.4	704
1999 XA ₃₆	2000 01 05.19916	04 43 41.03	+20 40 30.9	18.6	704	1999 XC ₃₆	2000 01 04.35041	06 58 20.42	+32 07 56.0	17.9	704
1999 XA ₃₆	2000 01 05.21368	04 43 40.60	+20 40 33.4	18.2	704	1999 XH ₃₆	1999 11 16.36196	07 37 54.84	+27 52 19.6	18.9	704
1999 XA ₃₆	2000 01 06.18225	04 43 17.21	+20 42 32.0	19.4	704	1999 XH ₃₆	1999 11 16.37614	07 37 54.96	+27 52 23.7	19.4	704
1999 XA ₃₆	2000 01 06.19684	04 43 16.85	+20 42 34.3	18.7	704	1999 XH ₃₆	1999 11 16.39030	07 37 55.04	+27 52 26.9	19.6	704
1999 XA ₃₆	2000 01 06.21147	04 43 16.38	+20 42 35.2	18.6	704	1999 XH ₃₆	1999 11 16.40457	07 37 55.03	+27 52 32.0	19.4	704
1999 XB ₃₆	1999 12 15.33142	07 15 30.86	+29 47 33.7	17.6	704	1999 XH ₃₆	1999 11 16.41877	07 37 55.11	+27 52 34.9	19.0	704
1999 XB ₃₆	1999 12 15.34789	07 15 29.89	+29 47 34.7	18.1	704	1999 XH ₃₆	1999 12 10.35181	07 32 09.30	+29 57 24.4	18.5	704
1999 XB ₃₆	1999 12 15.36376	07 15 28.95	+29 47 35.4	17.8	704	1999 XH ₃₆	1999 12 10.36640	07 32 08.76	+29 57 29.8	18.4	704
1999 XB ₃₆	1999 12 15.37939	07 15 27.99	+29 47 35.7	17.5	704	1999 XH ₃₆	1999 12 10.38114	07 32 08.25	+29 57 34.9	18.2	704
1999 XB ₃₆	1999 12 15.39512	07 15 27.08	+29 47 36.4	17.6	704	1999 XH ₃₆	1999 12 10.39576	07 32 07.67	+29 57 39.7	18.0	704
1999 XB ₃₆	2000 01 02.34108	06 55 12.30	+29 41 27.2	17.2	704	1999 XH ₃₆	1999 12 15.33392	07 28 56.26	+30 26 08.2	18.3	704
1999 XB ₃₆	2000 01 02.35913	06 55 10.97	+29 41 25.0	17.6	704	1999 XH ₃₆	1999 12 15.35024	07 28 55.55	+30 26 13.8	19.2	704
1999 XB ₃₆	2000 01 02.37735	06 55 09.54	+29 41 23.4	17.2	704	1999 XH ₃₆	1999 12 15.36607	07 28 54.82	+30 26 19.0	18.8	704
1999 XB ₃₆	2000 01 02.39596	06 55 08.05	+29 41 20.4	18.4	704	1999 XH ₃₆	1999 12 15.38162	07 28 54.13	+30 26 24.8	18.5	704
1999 XB ₃₆	2000 01 02.41610	06 55 06.58	+29 41 19.2	18.8	704	1999 XH ₃₆	1999 12 15.39737	07 28 53.45	+30 26 30.0	18.6	704
1999 XB ₃₆	2000 01 04.29162	06 52 48.64	+29 38 24.0	17.6	704	1999 XH ₃₆	2000 01 02.36058	07 13 06.20	+32 02 01.0	18.9	704
1999 XB ₃₆	2000 01 04.30625	06 52 47.63	+29 38 21.4	17.8	704	1999 XH ₃₆	2000 01 02.37879	07 13 05.04	+32 02 06.6	17.9	704
1999 XB ₃₆	2000 01 04.32082	06 52 46.38	+29 38 20.0	17.9	704	1999 XH ₃₆	2000 01 02.39741	07 13 03.94	+32 02 10.9	19.0	704
1999 XB ₃₆	2000 01 04.33543	06 52 45.34	+29 38 19.5	17.4	704	1999 XH ₃₆	2000 01 02.41755	07 13 02.66	+32 02 16.9	19.0	704
1999 XB ₃₆	2000 01 04.35007	06 52 44.21	+29 38 18.4	17.7	704	1999 XH ₃₆	2000 01 08.22397	07 07 11.38	+32 26 57.8	17.8	704
1999 XC ₃₆	1999 12 14.29587	07 12 53.35	+17 16 36.9	17.4	704	1999 XH ₃₆	2000 01 08.23903	07 07 10.47	+32 27 02.4	18.2	704
1999 XC ₃₆	1999 12 14.31065	07 12 52.67	+17 16 44.6	17.6	704	1999 XH ₃₆	2000 01 08.25466	07 07 09.50	+32 27 05.4	17.8	704
1999 XC ₃₆	1999 12 14.32558	07 12 51.93	+17 16 52.0	17.4	704	1999 XH ₃₆	2000 01 08.26984	07 07 08.55	+32 27 08.6	17.6	704
1999 XC ₃₆	1999 12 14.34030	07 12 51.22	+17 16 59.5	17.3	704	1999 XH ₃₆	2000 01 08.28492	07 07 07.60	+32 27 12.1	17.4	704
1999 XC ₃₆	1999 12 14.35509	07 12 50.50	+17 17 07.0	17.3	704	1999 XJ ₃₆	1999 11 03.39775	05 13 33.50	+20 09 21.2	19.2	

1999 XL ₃₆	2000 01 06.21523	05 18 50.47	+21 31 42.3	17.5	704	1999 XZ ₃₆	1999 11 04.43020	05 34 34.90	+20 40 15.7	19.0	704
1999 XM ₃₆	1999 10 03.33712	03 03 12.93	+22 18 16.2	17.6	704	1999 XZ ₃₆	1999 11 04.44679	05 34 34.50	+20 40 16.9	19.6	704
1999 XM ₃₆	1999 10 03.34749	03 03 12.59	+22 18 20.9	17.7	704	1999 XZ ₃₆	1999 11 04.46294	05 34 34.03	+20 40 15.8	19.3	704
1999 XM ₃₆	1999 10 03.35785	03 03 12.21	+22 18 25.1	17.9	704	1999 XZ ₃₆	1999 11 15.43244	05 28 27.23	+20 48 00.5	18.8	704
1999 XM ₃₆	1999 10 03.36828	03 03 11.85	+22 18 29.4	17.7	704	1999 XZ ₃₆	1999 11 15.44674	05 28 26.49	+20 48 01.8	19.2	704
1999 XM ₃₆	1999 10 03.37869	03 03 11.49	+22 18 33.8	17.6	704	1999 XZ ₃₆	1999 11 15.46102	05 28 25.91	+20 48 01.4	19.6	704
1999 XM ₃₆	1999 11 03.31501	02 33 38.83	+24 52 02.7	17.0	704	1999 XZ ₃₆	1999 11 15.47539	05 28 25.22	+20 48 00.9	19.7	704
1999 XM ₃₆	1999 11 03.33114	02 33 37.60	+24 52 05.0	16.9	704	1999 XZ ₃₆	1999 11 17.30308	05 27 00.55	+20 49 21.6	18.9	704
1999 XM ₃₆	1999 11 03.34723	02 33 36.40	+24 52 07.4	16.7	704	1999 XZ ₃₆	1999 11 17.31839	05 26 59.75	+20 49 21.9	19.2	704
1999 XM ₃₆	1999 11 03.36331	02 33 35.18	+24 52 09.6	16.9	704	1999 XZ ₃₆	1999 11 17.33376	05 26 58.94	+20 49 22.5	18.9	704
1999 XM ₃₆	1999 11 03.37938	02 33 33.98	+24 52 11.9	17.2	704	1999 XZ ₃₆	1999 11 17.34903	05 26 58.13	+20 49 24.0	18.9	704
1999 XM ₃₆	2000 01 03.16354	02 01 48.79	+25 45 23.5	18.8	704	1999 XZ ₃₆	2000 01 05.15528	04 39 56.30	+21 21 03.2	18.8	704
1999 XM ₃₆	2000 01 03.17825	02 01 49.23	+25 45 24.5	19.2	704	1999 XZ ₃₆	2000 01 05.16989	04 39 55.71	+21 21 04.3	18.8	704
1999 XM ₃₆	2000 01 03.20787	02 01 50.00	+25 45 27.8	18.9	704	1999 XZ ₃₆	2000 01 05.18443	04 39 55.16	+21 21 05.0	18.9	704
1999 XN ₃₆	1999 10 05.33146	03 32 53.32	+27 09 27.7	17.3	704	1999 XZ ₃₆	2000 01 05.19894	04 39 54.67	+21 21 05.2	18.6	704
1999 XN ₃₆	1999 10 05.34499	03 32 52.90	+27 09 33.3	17.8	704	1999 XZ ₃₆	2000 01 05.21346	04 39 54.19	+21 21 07.0	18.8	704
1999 XN ₃₆	1999 10 05.35859	03 32 52.47	+27 09 39.0	17.8	704	1999 XZ ₃₆	2000 01 06.15277	04 39 24.38	+21 22 04.5	18.6	704
1999 XN ₃₆	1999 10 05.37265	03 32 52.02	+27 09 44.7	17.9	704	1999 XZ ₃₆	2000 01 06.16745	04 39 23.84	+21 22 05.0	18.6	704
1999 XN ₃₆	1999 10 05.38642	03 32 51.54	+27 09 50.6	17.9	704	1999 XZ ₃₆	2000 01 06.18204	04 39 23.35	+21 22 05.8	19.0	704
1999 XO ₃₆	2000 01 02.14723	02 21 23.20	+31 34 17.8	18.6	704	1999 XZ ₃₆	2000 01 06.19662	04 39 22.85	+21 22 07.2	19.3	704
1999 XO ₃₆	2000 01 02.16269	02 21 23.06	+31 34 20.8	19.0	704	1999 XZ ₃₆	2000 01 06.21125	04 39 22.42	+21 22 08.0	19.4	704
1999 XO ₃₆	2000 01 02.17985	02 21 22.93	+31 34 25.2	18.8	704	1999 XA ₃₇	1999 11 04.40775	05 56 51.77	+16 47 12.2	18.9	704
1999 XO ₃₆	2000 01 02.19861	02 21 22.61	+31 34 28.1	18.3	704	1999 XA ₃₇	1999 11 04.42394	05 56 51.59	+16 47 06.2	19.5	704
1999 XO ₃₆	2000 01 02.22431	02 21 22.36	+31 34 33.2	18.3	704	1999 XA ₃₇	1999 11 04.44052	05 56 51.42	+16 47 00.6	19.3	704
1999 XP ₃₆	1999 10 05.38790	03 42 37.72	+25 14 18.2	17.1	704	1999 XA ₃₇	1999 11 04.45666	05 56 51.26	+16 46 56.1	19.4	704
1999 XP ₃₆	1999 10 05.40171	03 42 37.58	+25 14 24.9	17.5	704	1999 XA ₃₇	1999 11 04.47317	05 56 51.09	+16 46 51.1	18.8	704
1999 XP ₃₆	1999 10 05.41512	03 42 37.40	+25 14 31.3	17.7	704	1999 XA ₃₇	1999 12 14.21959	05 26 57.48	+13 51 12.3	17.7	704
1999 XP ₃₆	1999 10 05.42904	03 42 37.30	+25 14 37.8	17.6	704	1999 XA ₃₇	1999 12 14.23402	05 26 56.45	+13 51 09.0	18.2	704
1999 XP ₃₆	1999 10 05.44278	03 42 37.10	+25 14 44.0	17.5	704	1999 XA ₃₇	1999 12 14.24851	05 26 55.54	+13 51 07.0	18.4	704
1999 XP ₃₆	1999 12 15.06782	02 43 46.94	+28 38 44.3	16.2	704	1999 XA ₃₇	1999 12 14.26301	05 26 54.50	+13 51 04.6	18.5	704
1999 XP ₃₆	1999 12 15.08294	02 43 46.55	+28 38 43.3	17.2	704	1999 XA ₃₇	1999 12 14.27767	05 26 53.48	+13 51 02.2	17.9	704
1999 XP ₃₆	1999 12 15.09812	02 43 46.08	+28 38 42.8	17.5	704	1999 XA ₃₇	2000 01 05.21842	05 06 32.37	+13 25 44.6	18.7	704
1999 XP ₃₆	1999 12 15.11309	02 43 45.69	+28 38 42.4	18.2	704	1999 XA ₃₇	2000 01 05.23307	05 06 31.84	+13 25 45.3	19.7	704
1999 XP ₃₆	1999 12 15.12845	02 43 45.26	+28 38 40.9	17.4	704	1999 XA ₃₇	2000 01 05.26231	05 06 30.52	+13 25 45.9	18.8	704
1999 XP ₃₆	2000 01 03.16725	02 43 13.61	+28 27 31.7	19.5	704	1999 XA ₃₇	2000 01 05.27694	05 06 29.92	+13 25 46.3	19.1	704
1999 XP ₃₆	2000 01 03.18196	02 43 13.95	+28 27 31.9	19.1	704	1999 XA ₃₇	2000 01 07.22727	05 05 16.74	+13 26 48.7	19.0	704
1999 XP ₃₆	2000 01 03.19674	02 43 14.22	+28 27 30.0	19.3	704	1999 XA ₃₇	2000 01 07.24205	05 05 16.20	+13 26 48.7	19.1	704
1999 XP ₃₆	2000 01 03.21159	02 43 14.56	+28 27 30.1	18.9	704	1999 XA ₃₇	2000 01 07.25677	05 05 15.66	+13 26 49.9	19.3	704
1999 XQ ₃₆	1999 10 05.38773	03 45 48.82	+27 02 55.7	17.4	704	1999 XA ₃₇	2000 01 07.27148	05 05 15.06	+13 26 49.4	19.5	704
1999 XQ ₃₆	1999 10 05.40154	03 45 48.81	+27 03 01.5	17.8	704	1999 XA ₃₇	2000 01 07.28631	05 05 14.47	+13 26 50.3	19.2	704
1999 XQ ₃₆	1999 10 05.41495	03 45 48.71	+27 03 05.6	17.6	704	1999 XB ₃₇	1999 10 05.39077	04 19 42.31	+27 08 08.2	18.0	704
1999 XQ ₃₆	1999 10 05.42887	03 45 48.60	+27 03 10.6	18.5	704	1999 XB ₃₇	1999 10 05.41847	04 19 42.15	+27 08 17.7	18.3	704
1999 XQ ₃₆	1999 10 05.44261	03 45 48.44	+27 03 15.0	17.7	704	1999 XB ₃₇	1999 10 05.43192	04 19 41.91	+27 08 21.4	19.2	704
1999 XQ ₃₆	1999 12 15.06971	02 47 41.76	+26 49 48.8	17.4	704	1999 XB ₃₇	1999 10 05.44566	04 19 41.86	+27 08 27.2	18.4	704
1999 XQ ₃₆	1999 12 15.08483	02 47 41.32	+26 49 45.2	18.8	704	1999 XB ₃₇	1999 11 03.31169	04 05 55.81	+29 07 41.3	17.0	704
1999 XQ ₃₆	1999 12 15.09966	02 47 40.92	+26 49 42.6	18.9	704	1999 XB ₃₇	1999 11 03.32779	04 05 55.03	+29 07 45.0	16.7	704
1999 XQ ₃₆	1999 12 15.11490	02 47 40.49	+26 49 38.3	18.5	704	1999 XB ₃₇	1999 11 03.34392	04 05 54.15	+29 07 47.7	16.4	704
1999 XQ ₃₆	1999 12 15.13023	02 47 40.10	+26 49 35.7	18.3	704	1999 XB ₃₇	1999 11 03.36002	04 05 53.35	+29 07 50.8	16.5	704
1999 XR ₃₆	1999 10 05.32657	02 42 48.81	+27 06 37.6	18.0	704	1999 XB ₃₇	1999 11 03.37608	04 05 52.52	+29 07 53.2	16.3	704
1999 XR ₃₆	1999 10 05.34007	02 42 48.19	+27 06 39.5	18.2	704	1999 XB ₃₇	1999 12 15.07575	03 27 03.76	+29 39 34.1	17.3	704
1999 XR ₃₆	1999 10 05.35357	02 42 47.66	+27 06 41.9	18.2	704	1999 XB ₃₇	1999 12 15.09097	03 27 03.04	+29 39 33.5	16.7	704
1999 XR ₃₆	1999 10 05.36762	02 42 47.07	+27 06 43.5	18.1	704	1999 XB ₃₇	1999 12 15.10596	03 27 02.33	+29 39 32.7	17.4	704
1999 XR ₃₆	1999 10 05.38144	02 42 46.49	+27 06 46.0	18.3	704	1999 XB ₃₇	1999 12 15.12141	03 27 01.61	+29 39 32.0	18.4	704
1999 XS ₃₆	1999 12 15.06971	02 46 57.12	+27 51 38.1	17.6	704	1999 XB ₃₇	1999 12 15.13620	03 27 00.97	+29 39 31.0	17.5	704
1999 XS ₃₆	1999 12 15.08483	02 46 56.66	+27 51 36.2	18.7	704	1999 XB ₃₇	2000 01 02.15333	03 17 45.85	+29 21 03.3	18.1	704
1999 XS ₃₆	1999 12 15.13023	02 46 55.28	+27 51 29.3	18.6	704	1999 XB ₃₇	2000 01 02.16949	03 17 45.51	+29 21 01.1	18.7	704
1999 XT ₃₆	1999 12 15.06971	02 50 35.71	+27 25 07.8	17.3	704	1999 XB ₃₇	2000 01 02.18713	03 17 45.13	+29 21 00.1	18.3	704
1999 XT ₃₆	1999 12 15.08483	02 50 35.21	+27 25 05.6	18.7	704	1999 XB ₃₇	2000 01 02.20744	03 17 44.74	+29 20 59.3	18.5	704
1999 XT ₃₆	1999 12 15.09966	02 50 34.69	+27 25 03.0	18.6	704	1999 XB ₃₇	2000 01 02.23128	03 17 44.27	+29 20 57.8	18.1	704
1999 XT ₃₆	1999 12 15.13023	02 50 33.79	+27 24 59.6	18.8	704	1999 XC ₃₇	1999 10 03.34367	04 16 08.34	+15 01 56.4	18.4	704
1999 XU ₃₆	1999 11 01.33136	03 49 37.04	+35 42 58.5	17.6	704	1999 XC ₃₇	1999 10 03.35404	04 16 08.72	+15 01 51.8	18.8	704
1999 XU ₃₆	1999 11 01.34765	03 49 36.13	+35 42 53.7	17.8	704	1999 XC ₃₇	1999 10 03.36444	04 16 08.97	+15 01 47.8	18.8	704
1999 XU ₃₆	1999 11 01.36436	03 49 35.21	+35 42 49.5	18.2	704	1999 XC ₃₇	1999 10 03.37487	04 16 09.25	+15 01 43.6	19.0	704
1999 XU ₃₆	1999 11 01.38153	03 49 34.27	+35 42 45.2	18.3	704	1999 XC ₃₇	1999 10 03.38528	04 16 09.55	+15 01 38.2	18.3	704
1999 XU ₃₆	1999 11 01.39818	03 49 33.30	+35 42 40.2	17.7	704	1999 XC ₃₇	1999 11 05.32987	04 09 43.19	+10 07 14.8	17.8	704
1999 XU ₃₆	2000 01 03.15480	03 07 44.79	+25 55 11.6	18.1	704	1999 XC ₃₇	1999 11 05.34656	04 09 42.39	+10 07 06.0	17.3	704
1999 XU ₃₆	2000 01 03.16953	03 07 44.93	+25 55 04.9	18.3	704	1999 XC ₃₇	1999 11 05.36323	04 09 41.54	+10 06 56.5	17.1	704
1999 XU ₃₆	2000 01 03.18422	03 07 45.03	+25 54 57.1	18.6	704	1999 XC ₃₇	1999 11 05.37991	04 09 40.68	+10 06 47.0	17.2	704
1999 XU ₃₆	2000 01 03.19910	03 07 45.16	+25 54 49.6	18.8	704	1999 XC ₃₇	1999 11 05.39660	04 09 39.82	+10 06 37.6	17.4	704
1999 XU											

1999 XD ₃₇	2000 01 05.19015	03 32 05.87	+12 07 31.8	17.5	704	1999 XK ₃₇	2000 01 11.14908	03 47 29.24	+03 57 16.7	17.4	704
1999 XD ₃₇	2000 01 05.20467	03 32 05.80	+12 07 39.5	17.8	704	1999 XK ₃₇	2000 01 11.17947	03 47 28.89	+03 57 33.8	17.7	704
1999 XD ₃₇	2000 01 07.15281	03 32 05.36	+12 25 42.8	18.4	704	1999 XK ₃₇	2000 01 11.19455	03 47 28.73	+03 57 41.9	17.1	704
1999 XD ₃₇	2000 01 07.16804	03 32 05.32	+12 25 51.5	18.3	704	1999 XK ₃₇	2000 01 11.20958	03 47 28.56	+03 57 50.5	18.7	704
1999 XD ₃₇	2000 01 07.18315	03 32 05.33	+12 25 59.9	18.5	704	1999 XL ₃₇	1999 11 07.31946	04 39 34.38	-01 28 29.3	17.6	704
1999 XD ₃₇	2000 01 07.19829	03 32 05.29	+12 26 08.1	18.0	704	1999 XL ₃₇	1999 11 07.33612	04 39 33.69	-01 28 32.5	17.9	704
1999 XD ₃₇	2000 01 07.21339	03 32 05.29	+12 26 17.1	18.4	704	1999 XL ₃₇	1999 11 07.35275	04 39 32.96	-01 28 36.4	17.7	704
1999 XE ₃₇	1999 11 05.33256	04 27 38.88	+09 58 11.9	16.8	704	1999 XL ₃₇	1999 11 07.36935	04 39 32.23	-01 28 39.5	17.7	704
1999 XE ₃₇	1999 11 05.34925	04 27 38.14	+09 58 11.1	17.6	704	1999 XL ₃₇	1999 11 07.38601	04 39 31.50	-01 28 43.1	17.7	704
1999 XE ₃₇	1999 11 05.36592	04 27 37.39	+09 58 10.3	17.4	704	1999 XL ₃₇	1999 12 03.28738	04 16 32.20	-01 41 12.0	16.9	704
1999 XE ₃₇	1999 11 05.38260	04 27 36.65	+09 58 09.6	17.1	704	1999 XL ₃₇	1999 12 03.30186	04 16 31.32	-01 41 06.6	17.8	704
1999 XE ₃₇	1999 11 05.39929	04 27 35.87	+09 58 09.0	16.8	704	1999 XL ₃₇	1999 12 03.31640	04 16 30.39	-01 41 06.3	17.1	704
1999 XE ₃₇	1999 12 05.21763	04 01 54.88	+10 07 38.8	16.2	704	1999 XL ₃₇	1999 12 03.33088	04 16 29.59	-01 41 04.2	16.7	704
1999 XE ₃₇	1999 12 05.23203	04 01 54.09	+10 07 40.5	16.3	704	1999 XL ₃₇	1999 12 03.34529	04 16 28.72	-01 41 02.2	16.8	704
1999 XE ₃₇	1999 12 05.24665	04 01 53.28	+10 07 41.8	16.6	704	1999 XL ₃₇	1999 12 16.14113	04 05 11.43	-00 44 21.2	17.2	704
1999 XE ₃₇	1999 12 05.26111	04 01 52.53	+10 07 43.2	16.4	704	1999 XL ₃₇	1999 12 16.15602	04 05 10.70	-00 44 15.8	17.3	704
1999 XE ₃₇	1999 12 05.27546	04 01 51.76	+10 07 44.8	16.5	704	1999 XL ₃₇	1999 12 16.17091	04 05 09.99	-00 44 10.5	17.1	704
1999 XE ₃₇	1999 12 14.14694	03 54 42.19	+10 26 09.5	17.4	704	1999 XL ₃₇	1999 12 16.18606	04 05 09.25	-00 44 05.0	17.0	704
1999 XE ₃₇	1999 12 14.16173	03 54 41.49	+10 26 11.6	17.5	704	1999 XL ₃₇	1999 12 16.20107	04 05 08.50	-00 43 59.5	16.9	704
1999 XE ₃₇	1999 12 14.17658	03 54 40.83	+10 26 13.8	17.1	704	1999 XL ₃₇	2000 01 08.15326	03 53 48.38	+02 22 44.1	17.7	704
1999 XE ₃₇	1999 12 14.20619	03 54 39.40	+10 26 18.9	17.5	704	1999 XL ₃₇	2000 01 08.16853	03 53 48.25	+02 22 53.5	18.2	704
1999 XE ₃₇	2000 01 05.14833	03 43 30.08	+11 43 42.8	17.7	704	1999 XL ₃₇	2000 01 08.18374	03 53 48.08	+02 23 01.6	19.1	704
1999 XE ₃₇	2000 01 05.16289	03 43 29.83	+11 43 47.1	18.4	704	1999 XL ₃₇	2000 01 08.19927	03 53 47.84	+02 23 11.5	18.3	704
1999 XE ₃₇	2000 01 05.17749	03 43 29.60	+11 43 51.4	18.2	704	1999 XL ₃₇	2000 01 08.21428	03 53 47.69	+02 23 19.7	17.9	704
1999 XE ₃₇	2000 01 05.19202	03 43 29.35	+11 43 55.1	17.2	704	1999 XL ₃₇	2000 01 11.14963	03 53 25.69	+02 52 27.5	17.6	704
1999 XE ₃₇	2000 01 05.20653	03 43 29.09	+11 43 59.4	17.0	704	1999 XL ₃₇	2000 01 11.16470	03 53 25.61	+02 52 36.8	17.6	704
1999 XE ₃₇	2000 01 07.15428	03 43 03.08	+11 52 45.3	17.3	704	1999 XL ₃₇	2000 01 11.18003	03 53 25.50	+02 52 45.9	17.9	704
1999 XE ₃₇	2000 01 07.16950	03 43 02.83	+11 52 50.5	17.9	704	1999 XL ₃₇	2000 01 11.19510	03 53 25.41	+02 52 55.0	17.7	704
1999 XE ₃₇	2000 01 07.18462	03 43 02.64	+11 52 54.9	17.8	704	1999 XL ₃₇	2000 01 11.21015	03 53 25.30	+02 53 04.1	18.3	704
1999 XE ₃₇	2000 01 07.19976	03 43 02.49	+11 52 59.6	17.6	704	1999 XM ₃₇	1999 12 15.13842	03 30 13.28	+27 29 33.3	17.3	704
1999 XE ₃₇	2000 01 07.21485	03 43 02.23	+11 53 03.3	17.7	704	1999 XM ₃₇	1999 12 15.15709	03 30 12.54	+27 29 25.7	16.9	704
1999 XF ₃₇	1999 11 07.31818	04 27 35.35	-02 11 46.2	17.2	704	1999 XM ₃₇	1999 12 15.17642	03 30 11.76	+27 29 18.0	17.1	704
1999 XF ₃₇	1999 11 07.33486	04 27 34.57	-02 11 53.2	17.9	704	1999 XM ₃₇	1999 12 15.19540	03 30 10.99	+27 29 10.1	17.3	704
1999 XF ₃₇	1999 11 07.35148	04 27 33.79	-02 11 58.6	17.4	704	1999 XM ₃₇	1999 12 15.21425	03 30 10.26	+27 29 02.2	16.7	704
1999 XF ₃₇	1999 11 07.36807	04 27 32.96	-02 12 04.5	17.2	704	1999 XM ₃₇	2000 01 03.15610	03 25 26.78	+25 33 28.5	18.6	704
1999 XF ₃₇	1999 11 07.38475	04 27 32.17	-02 12 10.7	17.4	704	1999 XM ₃₇	2000 01 03.17083	03 25 26.95	+25 33 24.0	18.9	704
1999 XF ₃₇	1999 12 16.13965	03 54 25.78	-03 13 30.1	17.2	704	1999 XM ₃₇	2000 01 03.18553	03 25 26.93	+25 33 18.0	19.4	704
1999 XF ₃₇	1999 12 16.15454	03 54 25.19	-03 13 27.2	17.1	704	1999 XM ₃₇	2000 01 03.20041	03 25 26.97	+25 33 14.5	19.5	704
1999 XF ₃₇	1999 12 16.16942	03 54 24.53	-03 13 24.1	17.2	704	1999 XM ₃₇	2000 01 03.21518	03 25 27.06	+25 33 09.7	18.7	704
1999 XF ₃₇	1999 12 16.18458	03 54 23.90	-03 13 21.3	17.0	704	1999 XM ₃₇	2000 01 04.14806	03 25 34.85	+25 28 41.2	18.5	704
1999 XF ₃₇	1999 12 16.19959	03 54 23.26	-03 13 18.7	17.0	704	1999 XM ₃₇	2000 01 04.16262	03 25 35.01	+25 28 36.8	18.6	704
1999 XF ₃₇	2000 01 09.15621	03 44 44.74	-01 02 14.4	17.6	704	1999 XM ₃₇	2000 01 04.17722	03 25 35.11	+25 28 32.9	18.6	704
1999 XF ₃₇	2000 01 09.17460	03 44 44.61	-01 02 06.3	17.9	704	1999 XM ₃₇	2000 01 04.19184	03 25 35.23	+25 28 28.8	18.4	704
1999 XF ₃₇	2000 01 09.19487	03 44 44.47	-01 01 56.8	17.8	704	1999 XM ₃₇	2000 01 04.20640	03 25 35.31	+25 28 23.9	18.5	704
1999 XF ₃₇	2000 01 09.20969	03 44 44.35	-01 01 50.3	17.6	704	1999 XM ₃₇	1999 12 15.13981	03 44 50.60	+31 30 13.5	17.0	704
1999 XF ₃₇	2000 01 09.22442	03 44 44.27	-01 01 43.4	17.9	704	1999 XN ₃₇	1999 12 15.15846	03 44 49.68	+31 30 09.8	17.2	704
1999 XG ₃₇	1999 12 03.28751	04 16 04.59	-01 07 21.1	16.9	704	1999 XN ₃₇	1999 12 15.17777	03 44 48.66	+31 30 06.4	17.2	704
1999 XG ₃₇	1999 12 03.30200	04 16 03.85	-01 07 23.7	17.1	704	1999 XN ₃₇	1999 12 15.19676	03 44 47.64	+31 30 03.0	16.9	704
1999 XG ₃₇	1999 12 03.31653	04 16 03.11	-01 07 26.4	17.1	704	1999 XN ₃₇	1999 12 15.21560	03 44 46.69	+31 29 59.3	16.6	704
1999 XG ₃₇	1999 12 03.33101	04 16 02.31	-01 07 28.4	17.8	704	1999 XO ₃₇	1999 11 05.40715	05 20 15.36	+05 09 20.2	18.4	704
1999 XG ₃₇	1999 12 03.34542	04 16 01.54	-01 07 30.6	17.3	704	1999 XO ₃₇	1999 11 05.42346	05 20 14.76	+05 09 21.0	18.6	704
1999 XG ₃₇	1999 12 16.14124	04 06 28.12	-01 20 19.3	17.7	704	1999 XO ₃₇	1999 11 05.43986	05 20 14.16	+05 09 20.3	18.8	704
1999 XG ₃₇	1999 12 16.15613	04 06 27.53	-01 20 17.7	17.4	704	1999 XO ₃₇	1999 12 05.29077	04 54 03.38	+06 02 55.0	18.8	704
1999 XG ₃₇	1999 12 16.17102	04 06 26.97	-01 20 16.9	17.8	704	1999 XO ₃₇	1999 12 05.32052	04 54 01.32	+06 03 02.3	18.7	704
1999 XG ₃₇	1999 12 16.18617	04 06 26.32	-01 20 15.9	17.6	704	1999 XO ₃₇	1999 12 05.33563	04 54 00.30	+06 03 08.2	18.5	704
1999 XG ₃₇	1999 12 16.20117	04 06 25.72	-01 20 15.7	17.7	704	1999 XO ₃₇	2000 01 07.15889	04 26 46.49	+09 18 10.9	19.0	704
1999 XG ₃₇	2000 01 08.15348	03 58 46.91	+00 07 05.1	18.9	704	1999 XO ₃₇	2000 01 07.17411	04 26 46.11	+09 18 17.6	19.3	704
1999 XG ₃₇	2000 01 08.19950	03 58 46.77	+00 07 24.0	19.8	704	1999 XO ₃₇	2000 01 07.18925	04 26 45.57	+09 18 25.5	19.0	704
1999 XG ₃₇	2000 01 08.21450	03 58 46.75	+00 07 28.3	19.1	704	1999 XO ₃₇	2000 01 07.20437	04 26 45.10	+09 18 31.0	19.0	704
1999 XG ₃₇	2000 01 11.14759	03 58 53.69	+00 26 14.3	18.7	704	1999 XO ₃₇	2000 01 07.21946	04 26 44.64	+09 18 38.8	19.1	704
1999 XG ₃₇	2000 01 11.16266	03 58 53.75	+00 26 20.3	19.0	704	1999 XO ₃₇	2000 01 11.16997	04 25 01.59	+09 48 10.4	19.2	704
1999 XG ₃₇	2000 01 11.17797	03 58 53.76	+00 26 26.6	18.4	704	1999 XO ₃₇	2000 01 11.18532	04 25 01.09	+09 48 18.1	19.4	704
1999 XG ₃₇	2000 01 11.19307	03 58 53.81	+00 26 31.9	18.6	704	1999 XO ₃₇	2000 01 11.20038	04 25 00.72	+09 48 25.0	18.9	704
1999 XH ₃₇	1999 12 03.28883	04 25 24.41	-02 08 24.8	17.4	704	1999 XO ₃₇	2000 01 11.21543	04 25 00.35	+09 48 32.0	19.0	704
1999 XH ₃₇	1999 12 03.30331	04 25 23.54	-02 08 26.1	17.6	704	1999 XP ₃₇	1998 08 19.38525	23 30 54.83	+07 35 46.4	18.9	704
1999 XH ₃₇	1999 12 03.31786	04 25 22.71	-02 08 28.0	17.8	704	1999 XP ₃₇	1998 08 19.39775	23 30 54.23	+07 35 46.0	19.6	704
1999 XH ₃₇	1999 12 03.33232	04 25 21.94	-02 08 29.7	18.0	704	1999 XP ₃₇	1998 08 19.41045	23 30 53.91	+07 35 42.4	19.5	704
1999 XH ₃₇	1999 12 03.34678	04 25 21.09	-02 08 31.9	18.0	704	1999 XP ₃₇	1998 08 19.42326	23 30 53.31	+07 35 42.2	19.5	704
1999 XH ₃₇	1999 12 16.14272	04 14 18.89	-02 11 46.7	17.6	704	1999 XP ₃₇	1998 08 19.43520	23 30 52.98	+07 35 37.7	19.5	704
1999 XH ₃₇											

1999 XQ ₃₇	1999 12 06.28493	04 33 44.13	+12 57 49.7	18.1	704	1999 XY ₃₇	2000 01 06.18891	04 31 28.93	+23 34 43.3	18.4	704
1999 XQ ₃₇	1999 12 06.29917	04 33 43.18	+12 57 56.3	18.0	704	1999 XY ₃₇	2000 01 06.20352	04 31 28.51	+23 34 45.2	18.5	704
1999 XQ ₃₇	1999 12 06.31346	04 33 42.08	+12 58 03.4	18.2	704	1999 XY ₃₇	2000 01 08.07217	04 30 32.68	+23 38 14.2	18.0	704
1999 XQ ₃₇	1999 12 06.32771	04 33 41.31	+12 58 07.0	18.5	704	1999 XY ₃₇	2000 01 08.08745	04 30 32.22	+23 38 15.8	18.1	704
1999 XQ ₃₇	1999 12 06.34199	04 33 40.16	+12 58 15.7	18.0	704	1999 XY ₃₇	2000 01 08.10248	04 30 31.78	+23 38 17.8	18.3	704
1999 XQ ₃₇	1999 12 14.15122	04 25 18.56	+14 01 55.0	17.7	704	1999 XY ₃₇	2000 01 08.11752	04 30 31.34	+23 38 18.9	19.2	704
1999 XQ ₃₇	1999 12 14.16599	04 25 17.59	+14 02 02.7	18.1	704	1999 XY ₃₇	2000 01 08.13261	04 30 30.78	+23 38 21.9	19.1	704
1999 XQ ₃₇	1999 12 14.18086	04 25 16.69	+14 02 10.3	18.3	704	1999 XA ₃₈	1999 11 14.36654	05 06 05.97	+27 46 55.2	18.5	704
1999 XQ ₃₇	1999 12 14.19567	04 25 15.82	+14 02 18.3	19.0	704	1999 XA ₃₈	1999 11 14.38120	05 06 04.99	+27 46 52.1	19.0	704
1999 XQ ₃₇	1999 12 14.21047	04 25 14.89	+14 02 24.5	18.4	704	1999 XA ₃₈	1999 11 14.39560	05 06 04.08	+27 46 49.2	18.8	704
1999 XQ ₃₇	2000 01 05.15195	04 09 30.61	+17 11 17.0	19.1	704	1999 XA ₃₈	1999 11 14.41006	05 06 03.12	+27 46 46.1	18.5	704
1999 XQ ₃₇	2000 01 05.16652	04 09 30.30	+17 11 25.2	19.0	704	1999 XA ₃₈	1999 11 14.42470	05 06 02.20	+27 46 43.0	18.6	704
1999 XQ ₃₇	2000 01 05.18113	04 09 29.93	+17 11 32.3	19.1	704	1999 XA ₃₈	1999 11 16.28771	05 04 02.91	+27 40 30.8	18.2	704
1999 XQ ₃₇	2000 01 05.19565	04 09 29.55	+17 11 39.7	19.1	704	1999 XA ₃₈	1999 11 16.30193	05 04 01.95	+27 40 28.7	18.7	704
1999 XQ ₃₇	2000 01 05.21016	04 09 29.13	+17 11 45.9	19.3	704	1999 XA ₃₈	1999 11 16.33071	05 03 59.98	+27 40 22.3	18.6	704
1999 XQ ₃₇	2000 01 06.14995	04 09 09.36	+17 19 54.4	19.6	704	1999 XA ₃₈	1999 11 16.34503	05 03 59.07	+27 40 20.0	18.4	704
1999 XQ ₃₇	2000 01 06.16463	04 09 08.98	+17 20 03.5	19.8	704	1999 XA ₃₈	2000 01 03.22105	04 14 12.57	+23 32 37.2	18.8	704
1999 XQ ₃₇	2000 01 06.17922	04 09 08.69	+17 20 10.7	19.8	704	1999 XA ₃₈	2000 01 03.23583	04 14 12.24	+23 32 32.8	18.5	704
1999 XQ ₃₇	2000 01 06.19380	04 09 08.42	+17 20 18.2	19.4	704	1999 XA ₃₈	2000 01 03.25061	04 14 11.84	+23 32 28.8	19.1	704
1999 XQ ₃₇	2000 01 06.20842	04 09 08.05	+17 20 24.1	19.4	704	1999 XA ₃₈	2000 01 03.26540	04 14 11.37	+23 32 24.9	19.4	704
1999 XR ₃₇	1999 11 03.31598	02 51 43.67	+22 25 28.4	19.0	704	1999 XA ₃₈	2000 01 04.15377	04 13 49.76	+23 28 28.9	18.9	704
1999 XR ₃₇	1999 11 03.33211	02 51 42.46	+22 25 26.3	19.5	704	1999 XA ₃₈	2000 01 04.16834	04 13 49.35	+23 28 24.5	19.6	704
1999 XR ₃₇	1999 11 03.34821	02 51 41.46	+22 25 22.3	19.0	704	1999 XA ₃₈	2000 01 04.18292	04 13 48.93	+23 28 21.2	19.6	704
1999 XR ₃₇	1999 11 03.36429	02 51 40.31	+22 25 18.4	19.4	704	1999 XA ₃₈	2000 01 04.19755	04 13 48.56	+23 28 16.7	18.8	704
1999 XR ₃₇	1999 11 03.38036	02 51 39.20	+22 25 13.8	19.1	704	1999 XA ₃₈	2000 01 04.21223	04 13 48.17	+23 28 12.7	19.2	704
1999 XR ₃₇	1999 11 16.21457	02 37 35.19	+21 32 10.5	18.6	704	1999 XB ₃₈	1999 11 14.36507	04 58 26.28	+26 44 07.8	18.6	704
1999 XR ₃₇	1999 11 16.22964	02 37 34.20	+21 32 07.7	19.1	704	1999 XB ₃₈	1999 11 14.37974	04 58 25.61	+26 44 05.1	18.7	704
1999 XR ₃₇	1999 11 16.24391	02 37 33.24	+21 32 04.2	19.1	704	1999 XB ₃₈	1999 11 14.39413	04 58 24.95	+26 44 02.3	18.9	704
1999 XR ₃₇	1999 11 16.25816	02 37 32.36	+21 32 00.9	19.4	704	1999 XB ₃₈	1999 11 14.40860	04 58 24.31	+26 43 58.8	19.4	704
1999 XR ₃₇	1999 11 16.27238	02 37 31.51	+21 31 56.2	18.6	704	1999 XB ₃₈	1999 11 14.42323	04 58 23.64	+26 43 56.6	19.3	704
1999 XS ₃₇	1999 11 05.23712	02 47 39.93	+20 28 54.6	17.9	704	1999 XB ₃₈	1999 11 16.28693	04 56 58.99	+26 37 38.9	19.5	704
1999 XS ₃₇	1999 11 05.25332	02 47 38.69	+20 28 54.3	17.9	704	1999 XB ₃₈	1999 11 16.30116	04 56 58.21	+26 37 36.7	19.9	704
1999 XS ₃₇	1999 11 05.26959	02 47 37.61	+20 28 55.1	17.3	704	1999 XB ₃₈	1999 11 16.31567	04 56 57.52	+26 37 31.7	19.8	704
1999 XS ₃₇	1999 11 05.30204	02 47 35.42	+20 28 55.4	18.7	704	1999 XB ₃₈	1999 11 16.32992	04 56 56.92	+26 37 29.7	20.1	704
1999 XS ₃₇	1999 11 14.28719	02 37 46.83	+20 26 41.4	16.5	704	1999 XB ₃₈	1999 11 16.34420	04 56 56.22	+26 37 25.6	19.7	704
1999 XS ₃₇	1999 11 14.30147	02 37 45.88	+20 26 41.3	16.6	704	1999 XB ₃₈	1999 12 07.28893	04 38 21.37	+25 07 47.6	18.8	704
1999 XS ₃₇	1999 11 14.31574	02 37 44.93	+20 26 40.7	16.7	704	1999 XB ₃₈	1999 12 07.30355	04 38 20.54	+25 07 42.9	19.0	704
1999 XS ₃₇	1999 11 14.33001	02 37 44.00	+20 26 40.0	16.9	704	1999 XB ₃₈	1999 12 07.31813	04 38 19.69	+25 07 39.1	18.8	704
1999 XS ₃₇	1999 11 14.34444	02 37 43.02	+20 26 39.8	16.6	704	1999 XB ₃₈	1999 12 07.33270	04 38 18.86	+25 07 34.5	18.9	704
1999 XS ₃₇	1999 11 16.21287	02 35 45.30	+20 25 30.4	18.8	704	1999 XB ₃₈	1999 12 07.34738	04 38 18.05	+25 07 30.0	18.8	704
1999 XS ₃₇	1999 11 16.22795	02 35 44.47	+20 25 29.9	18.2	704	1999 XB ₃₈	1999 12 14.28878	04 32 04.52	+24 32 31.9	18.9	704
1999 XS ₃₇	1999 11 16.24221	02 35 43.61	+20 25 29.1	17.9	704	1999 XB ₃₈	1999 12 14.31833	04 32 02.97	+24 32 22.8	18.9	704
1999 XS ₃₇	1999 11 16.25645	02 35 42.67	+20 25 26.9	18.4	704	1999 XB ₃₈	1999 12 14.33322	04 32 02.07	+24 32 17.6	19.4	704
1999 XS ₃₇	1999 11 16.27068	02 35 41.74	+20 25 27.4	18.3	704	1999 XB ₃₈	1999 12 14.34798	04 32 01.29	+24 32 13.4	19.2	704
1999 XS ₃₇	1999 12 08.20211	02 18 56.03	+20 12 29.0	18.4	704	1999 XB ₃₈	2000 01 03.22126	04 18 17.97	+22 54 33.1	18.8	704
1999 XS ₃₇	1999 12 08.21493	02 18 55.69	+20 12 29.4	18.9	704	1999 XB ₃₈	2000 01 03.23604	04 18 17.53	+22 54 27.8	19.5	704
1999 XS ₃₇	1999 12 08.22771	02 18 55.32	+20 12 29.2	18.5	704	1999 XB ₃₈	2000 01 03.25083	04 18 17.04	+22 54 25.5	18.9	704
1999 XS ₃₇	1999 12 08.24050	02 18 54.97	+20 12 28.4	18.7	704	1999 XB ₃₈	2000 01 03.26561	04 18 16.62	+22 54 20.4	19.2	704
1999 XS ₃₇	1999 12 08.25328	02 18 54.61	+20 12 28.7	18.3	704	1999 XB ₃₈	2000 01 03.28045	04 18 16.22	+22 54 17.4	18.9	704
1999 XS ₃₇	2000 01 04.07743	02 22 03.01	+20 52 38.9	18.0	704	1999 XB ₃₈	2000 01 04.15420	04 17 52.09	+22 50 25.5	18.8	704
1999 XS ₃₇	2000 01 04.09249	02 22 03.52	+20 52 41.6	18.2	704	1999 XB ₃₈	2000 01 04.16877	04 17 51.69	+22 50 21.8	19.7	704
1999 XS ₃₇	2000 01 04.10753	02 22 04.03	+20 52 43.9	18.6	704	1999 XB ₃₈	2000 01 04.18335	04 17 51.23	+22 50 18.0	19.4	704
1999 XS ₃₇	2000 01 04.12253	02 22 04.52	+20 52 47.2	19.4	704	1999 XB ₃₈	2000 01 04.19798	04 17 50.81	+22 50 13.9	19.4	704
1999 XS ₃₇	2000 01 04.13753	02 22 05.07	+20 52 49.6	19.3	704	1999 XB ₃₈	2000 01 04.21266	04 17 50.43	+22 50 09.7	19.2	704
1999 XS ₃₇	2000 01 06.07894	02 23 20.72	+20 59 05.9	18.2	704	1999 XC ₃₈	1999 11 03.40013	05 46 42.61	+21 35 00.4	18.9	704
1999 XS ₃₇	2000 01 06.09381	02 23 21.29	+20 59 08.5	17.9	704	1999 XC ₃₈	1999 11 03.41650	05 46 42.30	+21 35 08.2	19.1	704
1999 XS ₃₇	2000 01 06.10865	02 23 21.83	+20 59 11.4	18.2	704	1999 XC ₃₈	1999 11 03.43258	05 46 42.11	+21 35 15.1	19.5	704
1999 XS ₃₇	2000 01 06.12360	02 23 22.41	+20 59 14.3	18.1	704	1999 XC ₃₈	1999 11 16.29218	05 39 55.12	+23 21 34.9	19.0	704
1999 XS ₃₇	2000 01 06.13846	02 23 22.93	+20 59 17.3	18.3	704	1999 XC ₃₈	1999 11 16.30642	05 39 54.42	+23 21 41.8	19.1	704
1999 XV ₃₇	1999 11 01.33038	03 42 57.42	+38 22 59.4	18.5	704	1999 XC ₃₈	1999 11 16.32095	05 39 53.73	+23 21 48.8	18.9	704
1999 XV ₃₇	1999 11 01.34667	03 42 56.61	+38 22 59.7	19.1	704	1999 XC ₃₈	1999 11 16.33522	05 39 53.03	+23 21 55.8	19.3	704
1999 XV ₃₇	1999 11 01.36331	03 42 55.83	+38 23 01.9	18.8	704	1999 XC ₃₈	1999 11 16.34957	05 39 52.33	+23 22 04.2	19.3	704
1999 XV ₃₇	1999 11 01.38053	03 42 54.95	+38 23 02.1	19.0	704	1999 XC ₃₈	1999 12 07.29302	05 17 03.24	+26 13 21.4	18.3	704
1999 XV ₃₇	1999 11 01.39720	03 42 54.13	+38 23 03.4	19.2	704	1999 XC ₃₈	1999 12 07.30763	05 17 02.07	+26 13 27.5	18.0	704
1999 XV ₃₇	2000 01 02.15187	03 08 30.81	+31 27 42.7	18.5	704	1999 XC ₃₈	1999 12 07.32216	05 17 00.94	+26 13 33.8	17.8	704
1999 XV ₃₇	2000 01 02.16799	03 08 31.12	+31 27 34.9	19.5	704	1999 XC ₃₈	1999 12 07.33682	05 16 59.78	+26 13 40.4	17.7	704
1999 XV ₃₇	2000 01 02.18532	03 08 31.63	+31 27 26.6	19.3	704	1999 XC ₃₈	1999 12 07.35146	05 16 58.60	+26 13 46.4	17.9	704
1999 XV ₃₇	2000 01 02.20495	03 08 32.02	+31 27 16.7	19.1	704	1999 XC ₃₈	2000 01 03.22337	04 47 41.75	+28 41 40.7	18.3	704
1999 XV ₃₇	2000 01 02.22975	03 08 32.63	+31 27 06.6	19.8	704	1999 XC ₃₈	2000 01 03.23816	04 47 41.10	+28 41 44.3	18.3	704
1999 XX ₃₇	2000 01										

1999 XF ₃₈	2000 01 03.23506	04 10 17.65	+27 27 00.6	18.0	704	1999 XV ₃₈	1999 11 05.39966	04 33 24.20	+10 42 26.0	18.3	704
1999 XF ₃₈	2000 01 03.24984	04 10 17.27	+27 26 56.6	18.3	704	1999 XV ₃₈	1999 12 14.14864	04 05 28.44	+08 48 33.7	18.3	704
1999 XF ₃₈	2000 01 03.26464	04 10 16.89	+27 26 52.3	18.1	704	1999 XV ₃₈	1999 12 14.17828	04 05 27.24	+08 48 38.2	18.6	704
1999 XF ₃₈	2000 01 03.27948	04 10 16.56	+27 26 49.0	17.5	704	1999 XV ₃₈	1999 12 14.19309	04 05 26.39	+08 48 38.6	18.6	704
1999 XF ₃₈	2000 01 04.15310	04 10 00.17	+27 23 18.9	17.5	704	1999 XV ₃₈	1999 12 14.20790	04 05 25.91	+08 48 40.9	18.5	704
1999 XF ₃₈	2000 01 04.16769	04 09 59.87	+27 23 15.4	18.2	704	1999 XV ₃₈	2000 01 07.15574	03 59 00.11	+10 15 18.1	18.2	704
1999 XF ₃₈	2000 01 04.18226	04 09 59.50	+27 23 11.2	17.8	704	1999 XV ₃₈	2000 01 07.17096	03 59 00.27	+10 15 22.7	18.5	704
1999 XF ₃₈	2000 01 04.19689	04 09 59.22	+27 23 08.3	17.8	704	1999 XV ₃₈	2000 01 07.18609	03 59 00.39	+10 15 28.1	18.8	704
1999 XF ₃₈	2000 01 04.21158	04 09 58.93	+27 23 03.6	17.7	704	1999 XV ₃₈	2000 01 07.20122	03 59 00.52	+10 15 33.0	18.6	704
1999 XG ₃₈	2000 01 05.15549	04 43 00.61	+21 44 59.7	18.6	704	1999 XV ₃₈	2000 01 07.21632	03 59 00.60	+10 15 38.6	18.5	704
1999 XG ₃₈	2000 01 05.17011	04 42 59.96	+21 45 02.1	18.9	704	1999 XV ₃₈	2000 01 11.15194	03 59 57.44	+10 39 55.3	17.8	704
1999 XG ₃₈	2000 01 05.18465	04 42 59.47	+21 45 04.6	18.7	704	1999 XV ₃₈	2000 01 11.16698	03 59 57.64	+10 40 01.7	18.9	704
1999 XG ₃₈	2000 01 05.19916	04 42 58.94	+21 45 06.6	18.7	704	1999 XV ₃₈	2000 01 11.18232	03 59 57.94	+10 40 07.2	18.3	704
1999 XG ₃₈	2000 01 05.21368	04 42 58.40	+21 45 08.8	18.5	704	1999 XV ₃₈	2000 01 11.19739	03 59 58.18	+10 40 13.2	18.1	704
1999 XG ₃₈	2000 01 06.16767	04 42 25.01	+21 47 28.9	18.9	704	1999 XV ₃₈	2000 01 11.21244	03 59 58.42	+10 40 19.1	18.1	704
1999 XG ₃₈	2000 01 06.18225	04 42 24.54	+21 47 31.3	18.9	704	1999 XA ₃₉	1999 12 14.37403	09 00 01.99	+07 58 58.0	18.2	704
1999 XG ₃₈	2000 01 06.19684	04 42 24.02	+21 47 35.0	19.5	704	1999 XA ₃₉	1999 12 14.38893	09 00 01.97	+07 58 47.6	18.4	704
1999 XG ₃₈	2000 01 06.21147	04 42 23.42	+21 47 36.4	19.1	704	1999 XA ₃₉	1999 12 14.40375	09 00 01.98	+07 58 38.2	18.5	704
1999 XH ₃₈	2000 01 03.22381	04 37 33.04	+22 29 20.4	18.9	704	1999 XA ₃₉	1999 12 14.41856	09 00 02.02	+07 58 29.3	18.3	704
1999 XH ₃₈	2000 01 03.23858	04 37 32.35	+22 29 23.1	19.2	704	1999 XA ₃₉	1999 12 14.43339	09 00 02.08	+07 58 20.3	18.3	704
1999 XH ₃₈	2000 01 03.28300	04 37 30.23	+22 29 31.9	19.3	704	1999 XA ₃₉	2000 01 08.31184	08 51 39.19	+04 08 18.9	18.2	704
1999 XH ₃₈	2000 01 04.15862	04 36 49.30	+22 32 23.2	18.7	704	1999 XA ₃₉	2000 01 08.32695	08 51 38.48	+04 08 11.7	18.4	704
1999 XH ₃₈	2000 01 04.17320	04 36 48.70	+22 32 26.1	19.7	704	1999 XA ₃₉	2000 01 08.34222	08 51 37.77	+04 08 04.8	18.5	704
1999 XH ₃₈	2000 01 04.18777	04 36 47.96	+22 32 28.7	19.6	704	1999 XA ₃₉	2000 01 08.35730	08 51 37.12	+04 07 58.0	18.9	704
1999 XH ₃₈	2000 01 04.20241	04 36 47.17	+22 32 31.1	19.0	704	1999 XA ₃₉	2000 01 08.37243	08 51 36.39	+04 07 52.0	18.6	704
1999 XJ ₃₈	2000 01 05.15406	04 36 29.61	+19 53 12.7	18.6	704	1999 XA ₃₉	2000 01 11.37301	08 49 19.50	+03 45 55.8	18.2	704
1999 XJ ₃₈	2000 01 05.16869	04 36 29.02	+19 53 11.3	19.0	704	1999 XA ₃₉	2000 01 11.38882	08 49 18.71	+03 45 49.2	18.4	704
1999 XJ ₃₈	2000 01 05.18323	04 36 28.40	+19 53 09.8	18.9	704	1999 XA ₃₉	2000 01 11.40403	08 49 17.96	+03 45 42.6	18.2	704
1999 XJ ₃₈	2000 01 05.19774	04 36 27.78	+19 53 09.6	18.8	704	1999 XA ₃₉	2000 01 11.41931	08 49 17.19	+03 45 35.3	18.5	704
1999 XJ ₃₈	2000 01 05.21225	04 36 27.12	+19 53 08.7	18.8	704	1999 XA ₃₉	2000 01 11.43462	08 49 16.47	+03 45 29.1	18.7	704
1999 XJ ₃₈	2000 01 06.16647	04 35 49.50	+19 52 05.6	19.9	704	1999 XB ₃₉	1999 11 16.28250	04 15 18.28	+15 24 24.1	17.7	704
1999 XJ ₃₈	2000 01 06.18106	04 35 48.98	+19 52 05.7	19.5	704	1999 XB ₃₉	1999 11 16.29673	04 15 17.51	+15 24 21.9	17.8	704
1999 XJ ₃₈	2000 01 06.19564	04 35 48.37	+19 52 03.6	19.7	704	1999 XB ₃₉	1999 11 16.31125	04 15 16.65	+15 24 20.0	17.9	704
1999 XP ₃₈	1999 11 16.43412	09 53 00.19	+18 05 33.2	18.6	704	1999 XB ₃₉	1999 11 16.32551	04 15 15.86	+15 24 18.5	17.8	704
1999 XP ₃₈	1999 11 16.44834	09 53 00.88	+18 05 31.8	18.7	704	1999 XB ₃₉	1999 11 16.33980	04 15 15.04	+15 24 16.4	17.9	704
1999 XP ₃₈	1999 11 16.46256	09 53 01.70	+18 05 32.2	19.0	704	1999 XB ₃₉	1999 11 17.27473	04 14 23.76	+15 22 25.3	16.9	704
1999 XP ₃₈	1999 11 16.47684	09 53 02.36	+18 05 31.6	18.8	704	1999 XB ₃₉	1999 11 17.28060	04 14 23.39	+15 22 24.8	17.0	704
1999 XP ₃₈	1999 11 16.49116	09 53 03.14	+18 05 30.6	18.9	704	1999 XB ₃₉	1999 11 17.29003	04 14 22.89	+15 22 23.8	17.2	704
1999 XP ₃₈	1999 11 17.36744	09 53 48.06	+18 05 04.4	18.3	704	1999 XB ₃₉	1999 11 17.29590	04 14 22.52	+15 22 23.0	16.9	704
1999 XP ₃₈	1999 11 17.38272	09 53 48.92	+18 05 04.0	17.6	704	1999 XB ₃₉	1999 11 17.30556	04 14 21.99	+15 22 22.0	17.0	704
1999 XP ₃₈	1999 11 17.39806	09 53 49.62	+18 05 03.6	17.5	704	1999 XB ₃₉	1999 11 17.31144	04 14 21.63	+15 22 21.3	17.0	704
1999 XP ₃₈	1999 11 17.41321	09 53 50.45	+18 05 03.4	17.4	704	1999 XB ₃₉	1999 11 17.32085	04 14 21.13	+15 22 20.1	17.0	704
1999 XP ₃₈	1999 12 15.48576	10 10 52.09	+18 40 28.3	18.0	704	1999 XB ₃₉	1999 11 17.32673	04 14 20.72	+15 22 19.4	16.9	704
1999 XP ₃₈	1999 12 15.50094	10 10 52.43	+18 40 31.0	18.6	704	1999 XB ₃₉	1999 11 17.33622	04 14 20.27	+15 22 18.1	17.1	704
1999 XP ₃₈	1999 12 15.51564	10 10 52.68	+18 40 34.0	18.3	704	1999 XB ₃₉	1999 11 17.34210	04 14 19.86	+15 22 17.5	17.1	704
1999 XP ₃₈	1999 12 15.53040	10 10 52.99	+18 40 38.3	18.0	704	1999 XB ₃₉	1999 12 14.14548	03 50 29.22	+14 51 52.2	16.9	704
1999 XP ₃₈	2000 01 04.37721	10 12 52.26	+20 14 10.9	17.5	704	1999 XB ₃₉	1999 12 14.16027	03 50 28.59	+14 51 51.9	17.2	704
1999 XP ₃₈	2000 01 04.39195	10 12 52.09	+20 14 16.6	18.3	704	1999 XB ₃₉	1999 12 14.17512	03 50 27.98	+14 51 52.7	17.8	704
1999 XP ₃₈	2000 01 04.40661	10 12 51.93	+20 14 21.6	18.2	704	1999 XB ₃₉	1999 12 14.20474	03 50 26.56	+14 51 52.1	17.8	704
1999 XP ₃₈	2000 01 04.42153	10 12 51.76	+20 14 27.3	18.3	704	1999 XD ₃₉	1998 08 17.34983	22 29 43.61	-04 34 23.5	18.3	704
1999 XP ₃₈	2000 01 04.43632	10 12 51.65	+20 14 33.7	17.8	704	1999 XD ₃₉	1998 08 17.37112	22 29 42.70	-04 34 27.8	19.0	704
1999 XP ₃₈	2000 01 06.30879	10 12 33.09	+20 26 19.5	17.3	704	1999 XD ₃₉	1998 08 17.39220	22 29 42.09	-04 34 32.2	19.3	704
1999 XP ₃₈	2000 01 06.32342	10 12 32.89	+20 26 25.6	17.8	704	1999 XD ₃₉	1998 08 17.41327	22 29 41.04	-04 34 38.7	19.4	704
1999 XP ₃₈	2000 01 06.33815	10 12 32.73	+20 26 31.0	17.5	704	1999 XD ₃₉	1998 08 17.43423	22 29 40.22	-04 34 45.3	19.4	704
1999 XP ₃₈	2000 01 06.35283	10 12 32.49	+20 26 36.8	17.5	704	1999 XD ₃₉	1999 11 04.33167	04 25 47.78	+16 44 20.6	18.0	704
1999 XP ₃₈	2000 01 06.36747	10 12 32.29	+20 26 43.0	17.2	704	1999 XD ₃₉	1999 11 04.34778	04 25 47.19	+16 44 17.3	18.3	704
1999 XQ ₃₈	1999 12 15.48996	10 36 00.14	+19 05 30.4	18.3	704	1999 XD ₃₉	1999 11 04.36395	04 25 46.56	+16 44 14.3	18.5	704
1999 XQ ₃₈	1999 12 15.50513	10 36 00.79	+19 05 32.6	18.2	704	1999 XD ₃₉	1999 11 04.38003	04 25 45.91	+16 44 12.1	18.7	704
1999 XQ ₃₈	1999 12 15.51986	10 36 01.40	+19 05 35.6	18.3	704	1999 XD ₃₉	1999 11 04.39611	04 25 45.38	+16 44 07.8	18.3	704
1999 XQ ₃₈	1999 12 15.53460	10 36 02.01	+19 05 37.1	17.9	704	1999 XD ₃₉	1999 11 15.36229	04 18 07.66	+16 04 11.3	18.2	704
1999 XR ₃₈	1999 11 16.42962	09 13 22.83	+18 21 21.4	18.4	704	1999 XD ₃₉	1999 11 15.37661	04 18 06.94	+16 04 07.8	18.5	704
1999 XR ₃₈	1999 11 16.44384	09 13 23.71	+18 21 23.3	19.0	704	1999 XD ₃₉	1999 11 15.39091	04 18 06.26	+16 04 04.4	18.3	704
1999 XR ₃₈	1999 11 16.45806	09 13 24.55	+18 21 24.8	18.5	704	1999 XD ₃₉	1999 11 15.40535	04 18 05.58	+16 04 01.0	18.3	704
1999 XR ₃₈	1999 11 16.47233	09 13 25.47	+18 21 26.6	18.7	704	1999 XD ₃₉	1999 11 15.41966	04 18 04.84	+16 03 57.5	18.6	704
1999 XR ₃₈	1999 11 16.48665	09 13 26.35	+18 21 28.5	18.4	704	1999 XD ₃₉	1999 11 17.28112	04 16 37.41	+15 57 07.2	17.9	704
1999 XR ₃₈	1999 12 15.47977	09 33 25.53	+20 26 23.9	18.0	704	1999 XD ₃₉	1999 11 17.29642	04 16 36.67	+15 57 03.6	18.0	704
1999 XR ₃₈	1999 12 15.49494	09 33 25.81	+20 26 30.6	18.5	704	1999 XD ₃₉	1999 11 17.31195	04 16 35.87	+15 57 00.7	17.9	704
1999 XR ₃₈	1999 12 15.50964	09 33 26.00	+20 26 37.1	18.1	704	1999 XD ₃₉	1999 11 17.32725	04 16 35.11	+15 56 57.5	18.1	704
1999 XR ₃₈	1999 12 15.52439	09 33 26.21	+20 26 44.2	18.1	704	1999 XD ₃₉	1999 11 17.34262	04 16 34.31	+15 56 53.8	18.0	704
1999 XR ₃₈	20										

1999 XG ₃₉	1999 11 04.45309	05 11 39.43	+17 37 26.0	18.6	704	1999 XQ ₃₉	1999 12 14.17523	03 51 08.78	+14 19 47.2	18.8	704
1999 XG ₃₉	1999 11 04.46960	05 11 39.05	+17 37 18.4	19.3	704	1999 XQ ₃₉	1999 12 14.19002	03 51 08.08	+14 19 42.3	18.8	704
1999 XG ₃₉	1999 11 17.28563	05 03 52.84	+15 48 37.1	17.8	704	1999 XQ ₃₉	1999 12 14.20485	03 51 07.46	+14 19 37.6	18.9	704
1999 XG ₃₉	1999 11 17.30114	05 03 52.11	+15 48 27.8	18.2	704	1999 XQ ₃₉	2000 01 05.14790	03 41 00.22	+12 53 10.9	18.8	704
1999 XG ₃₉	1999 11 17.31645	05 03 51.32	+15 48 20.9	18.2	704	1999 XQ ₃₉	2000 01 05.16245	03 40 59.89	+12 53 08.5	19.8	704
1999 XG ₃₉	1999 11 17.33174	05 03 50.58	+15 48 12.1	18.4	704	1999 XQ ₃₉	2000 01 05.17706	03 40 59.84	+12 53 04.3	19.8	704
1999 XG ₃₉	1999 11 17.34710	05 03 49.86	+15 48 06.7	18.4	704	1999 XQ ₃₉	2000 01 05.19158	03 40 59.53	+12 53 03.1	18.9	704
1999 XG ₃₉	1999 12 14.15312	04 39 28.74	+12 22 35.7	17.7	704	1999 XQ ₃₉	2000 01 05.20610	03 40 59.30	+12 53 00.4	19.1	704
1999 XG ₃₉	1999 12 14.16787	04 39 27.96	+12 22 30.6	17.5	704	1999 XU ₃₉	1999 11 04.42208	05 33 21.36	+14 20 12.1	19.9	704
1999 XG ₃₉	1999 12 14.18277	04 39 27.16	+12 22 24.8	17.4	704	1999 XU ₃₉	1999 11 04.43867	05 33 21.00	+14 20 08.4	19.9	704
1999 XG ₃₉	1999 12 14.19757	04 39 26.33	+12 22 19.4	17.9	704	1999 XU ₃₉	1999 11 04.45481	05 33 20.54	+14 20 05.2	20.2	704
1999 XG ₃₉	1999 12 14.21238	04 39 25.56	+12 22 14.6	17.7	704	1999 XU ₃₉	1999 12 14.15585	04 58 25.01	+11 58 13.7	18.4	704
1999 XG ₃₉	2000 01 07.15843	04 25 14.39	+10 52 54.0	18.7	704	1999 XU ₃₉	1999 12 14.17062	04 58 24.07	+11 58 11.6	18.2	704
1999 XG ₃₉	2000 01 07.18879	04 25 13.81	+10 52 50.8	19.4	704	1999 XU ₃₉	1999 12 14.18549	04 58 23.10	+11 58 10.4	18.0	704
1999 XG ₃₉	2000 01 07.20391	04 25 13.54	+10 52 49.3	19.1	704	1999 XU ₃₉	1999 12 14.20031	04 58 22.09	+11 58 09.0	18.7	704
1999 XG ₃₉	2000 01 07.21900	04 25 13.21	+10 52 48.4	19.4	704	1999 XU ₃₉	2000 01 07.15966	04 38 50.61	+11 59 04.7	19.0	704
1999 XK ₃₉	1999 11 04.42047	05 16 37.24	+17 09 55.3	20.2	704	1999 XU ₃₉	2000 01 07.17487	04 38 50.09	+11 59 06.6	19.4	704
1999 XK ₃₉	1999 11 04.43706	05 16 36.77	+17 09 50.9	19.7	704	1999 XU ₃₉	2000 01 07.19002	04 38 49.61	+11 59 07.3	19.2	704
1999 XK ₃₉	1999 11 04.45321	05 16 36.28	+17 09 48.7	19.7	704	1999 XU ₃₉	2000 01 07.20513	04 38 49.18	+11 59 09.6	19.4	704
1999 XK ₃₉	2000 01 05.15339	04 23 54.02	+16 00 41.7	19.1	704	1999 XU ₃₉	2000 01 07.22023	04 38 48.69	+11 59 10.1	19.2	704
1999 XK ₃₉	2000 01 05.16802	04 23 53.49	+16 00 43.0	19.3	704	1999 XU ₃₉	2000 01 11.15697	04 37 06.12	+12 06 33.0	19.0	704
1999 XK ₃₉	2000 01 05.18255	04 23 53.24	+16 00 45.2	19.2	704	1999 XU ₃₉	2000 01 11.17221	04 37 05.57	+12 06 36.7	19.3	704
1999 XK ₃₉	2000 01 05.19707	04 23 52.85	+16 00 45.4	19.4	704	1999 XU ₃₉	2000 01 11.18737	04 37 05.20	+12 06 39.0	19.4	704
1999 XK ₃₉	2000 01 05.21158	04 23 52.47	+16 00 47.8	19.1	704	1999 XU ₃₉	2000 01 11.20242	04 37 04.81	+12 06 40.4	19.2	704
1999 XK ₃₉	2000 01 06.15114	04 23 31.71	+16 02 25.5	18.1	704	1999 XU ₃₉	2000 01 11.21747	04 37 04.43	+12 06 43.3	19.4	704
1999 XK ₃₉	2000 01 06.16582	04 23 31.36	+16 02 27.1	18.6	704	1999 XW ₃₉	1999 12 14.21861	05 18 00.61	+13 54 23.1	19.1	704
1999 XK ₃₉	2000 01 06.18040	04 23 31.00	+16 02 29.0	19.0	704	1999 XW ₃₉	1999 12 14.23304	05 17 59.72	+13 54 22.8	19.1	704
1999 XK ₃₉	2000 01 06.19498	04 23 30.62	+16 02 30.3	18.6	704	1999 XW ₃₉	1999 12 14.24753	05 17 58.82	+13 54 23.4	19.0	704
1999 XK ₃₉	2000 01 06.20961	04 23 30.26	+16 02 31.8	18.5	704	1999 XW ₃₉	1999 12 14.26202	05 17 57.87	+13 54 24.0	19.0	704
1999 XL ₃₉	1999 11 04.40424	05 14 21.09	+18 04 35.1	19.0	704	1999 XW ₃₉	1999 12 14.27668	05 17 56.87	+13 54 23.1	18.5	704
1999 XL ₃₉	1999 11 04.42047	05 14 20.75	+18 04 31.4	19.4	704	1999 XW ₃₉	1999 12 15.23257	05 16 56.50	+13 54 26.4	18.4	704
1999 XL ₃₉	1999 11 04.43706	05 14 20.44	+18 04 28.9	19.7	704	1999 XW ₃₉	1999 12 15.25214	05 16 55.23	+13 54 26.5	18.7	704
1999 XL ₃₉	1999 11 04.45321	05 14 19.94	+18 04 25.2	18.8	704	1999 XW ₃₉	1999 12 15.27180	05 16 53.99	+13 54 26.2	18.8	704
1999 XL ₃₉	1999 11 04.46972	05 14 19.58	+18 04 21.2	19.2	704	1999 XW ₃₉	1999 12 15.28997	05 16 52.82	+13 54 27.1	19.6	704
1999 XL ₃₉	1999 11 15.42878	05 08 37.07	+17 23 48.2	18.5	704	1999 XW ₃₉	1999 12 15.30728	05 16 51.67	+13 54 26.2	19.0	704
1999 XL ₃₉	1999 11 15.44309	05 08 36.46	+17 23 44.9	18.6	704	1999 XW ₃₉	2000 01 05.17272	04 57 26.21	+14 15 54.6	19.8	704
1999 XL ₃₉	1999 11 15.45737	05 08 35.83	+17 23 42.5	19.0	704	1999 XW ₃₉	2000 01 05.18724	04 57 25.54	+14 15 57.6	19.3	704
1999 XL ₃₉	1999 11 15.47173	05 08 35.20	+17 23 38.1	19.0	704	1999 XW ₃₉	2000 01 05.20175	04 57 24.89	+14 15 59.6	19.3	704
1999 XL ₃₉	1999 11 15.48606	05 08 34.54	+17 23 34.4	19.1	704	1999 XW ₃₉	2000 01 05.21627	04 57 24.27	+14 16 00.7	19.5	704
1999 XL ₃₉	1999 11 17.28551	05 07 16.50	+17 16 39.3	19.0	704	1999 XW ₃₉	2000 01 07.22705	04 55 59.04	+14 20 07.0	19.1	704
1999 XL ₃₉	1999 11 17.30102	05 07 15.60	+17 16 38.0	19.1	704	1999 XW ₃₉	2000 01 07.24182	04 55 58.37	+14 20 08.4	19.3	704
1999 XL ₃₉	1999 11 17.31633	05 07 14.99	+17 16 35.0	19.0	704	1999 XW ₃₉	2000 01 07.25654	04 55 57.75	+14 20 11.2	19.5	704
1999 XL ₃₉	1999 11 17.33162	05 07 14.18	+17 16 29.9	18.8	704	1999 XW ₃₉	2000 01 07.27126	04 55 57.18	+14 20 12.5	19.6	704
1999 XL ₃₉	1999 11 17.34698	05 07 13.43	+17 16 27.0	18.7	704	1999 XW ₃₉	2000 01 07.28609	04 55 56.52	+14 20 15.0	19.8	704
1999 XL ₃₉	1999 12 14.15367	04 40 33.04	+15 40 48.1	17.5	704	1999 XY ₃₉	1999 12 14.15356	04 43 16.02	+16 32 34.0	18.1	704
1999 XL ₃₉	1999 12 14.16843	04 40 32.12	+15 40 45.9	17.6	704	1999 XY ₃₉	1999 12 14.16833	04 43 15.08	+16 32 36.4	18.2	704
1999 XL ₃₉	1999 12 14.18332	04 40 31.12	+15 40 43.5	17.8	704	1999 XY ₃₉	1999 12 14.18322	04 43 14.28	+16 32 37.6	18.4	704
1999 XL ₃₉	1999 12 14.19812	04 40 30.21	+15 40 40.2	18.4	704	1999 XY ₃₉	1999 12 14.21283	04 43 12.38	+16 32 42.5	18.2	704
1999 XL ₃₉	1999 12 14.21293	04 40 29.18	+15 40 38.0	17.5	704	1999 XZ ₃₉	1999 12 14.29070	06 39 54.82	+17 32 11.5	18.2	704
1999 XL ₃₉	2000 01 05.15272	04 22 40.51	+15 08 05.9	18.2	704	1999 XZ ₃₉	1999 12 14.30541	06 39 53.93	+17 32 14.3	18.1	704
1999 XL ₃₉	2000 01 05.16735	04 22 40.04	+15 08 06.0	18.8	704	1999 XZ ₃₉	1999 12 14.32030	06 39 53.02	+17 32 18.8	18.0	704
1999 XL ₃₉	2000 01 05.18189	04 22 39.58	+15 08 05.4	18.8	704	1999 XZ ₃₉	1999 12 14.33511	06 39 52.16	+17 32 23.1	17.9	704
1999 XL ₃₉	2000 01 05.19640	04 22 39.15	+15 08 05.4	18.5	704	1999 XZ ₃₉	1999 12 14.34991	06 39 51.31	+17 32 27.3	17.3	704
1999 XL ₃₉	2000 01 05.21092	04 22 38.69	+15 08 05.5	18.9	704	1999 XZ ₃₉	1999 12 15.32399	06 38 56.24	+17 37 18.7	17.4	704
1999 XL ₃₉	2000 01 06.15103	04 22 12.70	+15 08 10.0	18.0	704	1999 XZ ₃₉	1999 12 15.34032	06 38 55.27	+17 37 23.6	18.7	704
1999 XL ₃₉	2000 01 06.16570	04 22 12.27	+15 08 10.5	18.4	704	1999 XZ ₃₉	1999 12 15.35630	06 38 54.34	+17 37 28.9	18.0	704
1999 XL ₃₉	2000 01 06.18029	04 22 11.86	+15 08 10.4	18.8	704	1999 XZ ₃₉	1999 12 15.37204	06 38 53.40	+17 37 34.0	17.8	704
1999 XL ₃₉	2000 01 06.19487	04 22 11.41	+15 08 10.4	18.9	704	1999 XZ ₃₉	1999 12 15.38774	06 38 52.47	+17 37 38.4	17.8	704
1999 XL ₃₉	2000 01 06.20950	04 22 10.96	+15 08 10.1	19.3	704	1999 XZ ₃₉	2000 01 05.22621	06 17 24.63	+19 32 18.5	17.6	704
1999 XM ₃₉	1999 11 15.42878	05 12 33.68	+17 54 42.1	19.2	704	1999 XZ ₃₉	2000 01 05.24082	06 17 23.64	+19 32 24.1	18.0	704
1999 XM ₃₉	1999 11 15.44309	05 12 32.99	+17 54 37.8	19.5	704	1999 XZ ₃₉	2000 01 05.25545	06 17 22.73	+19 32 29.5	18.0	704
1999 XM ₃₉	1999 11 15.45737	05 12 32.46	+17 54 32.8	19.5	704	1999 XZ ₃₉	2000 01 05.27003	06 17 21.82	+19 32 34.0	18.0	704
1999 XM ₃₉	1999 11 15.47173	05 12 31.74	+17 54 29.4	20.0	704	1999 XZ ₃₉	2000 01 05.28469	06 17 20.87	+19 32 39.4	18.0	704
1999 XM ₃₉	1999 11 15.48606	05 12 31.07	+17 54 26.4	19.9	704	1999 XZ ₃₉	2000 01 09.23273	06 13 29.89	+19 55 01.2	18.3	704
1999 XN ₃₉	1999 11 04.40684	05 46 39.98	+16 17 57.5	18.3	704	1999 XZ ₃₉	2000 01 09.24790	06 13 28.95	+19 55 06.6	18.0	704
1999 XN ₃₉	1999 11 04.42308	05 46 39.72	+16 17 53.4	19.0	704	1999 XZ ₃₉	2000 01 09.26292	06 13 28.09	+19 55 11.0	18.2	704
1999 XN ₃₉	1999 11 04.43966	05 46 39.53	+16 17 48.4	18.6	704	1999 XZ ₃₉	2000 01 09.27791	06 13 27.18	+19 55 15.9	18.6	704
1999 XN ₃₉	1999 11 04.45580	05 46 39.33	+16 17 43.9	18.4	704	1999 XZ ₃₉	2000 01 09.29289	06 13 26.33	+19 55 21.1	18.8	704
1999 XN ₃₉	1999 11 04.47231	05 46 39.09	+16 17 39.1	18.7	704	1999 XA ₄₀	1999 11 17.35435	07 10 59.43	+14 57 16.0	18.3	704

1999 XD ₄₀	2000 01 04.43453	10 09 26.90	+20 10 24.0	18.4	704	1999 XV ₄₀	1999 11 03.33482	03 09 48.92	+24 48 55.4	17.5	704
1999 XD ₄₀	2000 01 06.30781	10 09 16.04	+20 29 07.7	18.2	704	1999 XV ₄₀	1999 11 03.35092	03 09 48.14	+24 48 46.4	17.5	704
1999 XD ₄₀	2000 01 06.32243	10 09 15.88	+20 29 16.6	18.1	704	1999 XV ₄₀	1999 11 03.36699	03 09 47.33	+24 48 36.4	17.7	704
1999 XD ₄₀	2000 01 06.33718	10 09 15.78	+20 29 24.7	18.2	704	1999 XV ₄₀	1999 11 03.38307	03 09 46.54	+24 48 27.2	17.5	704
1999 XD ₄₀	2000 01 06.35184	10 09 15.59	+20 29 34.6	18.0	704	1999 XV ₄₀	1999 11 16.21701	02 59 29.31	+22 33 46.7	17.5	704
1999 XD ₄₀	2000 01 06.36647	10 09 15.46	+20 29 43.5	17.9	704	1999 XV ₄₀	1999 11 16.23210	02 59 28.58	+22 33 37.3	18.1	704
1999 XD ₄₀	2000 01 08.37485	10 08 55.24	+20 50 34.0	17.7	704	1999 XV ₄₀	1999 11 16.24635	02 59 27.87	+22 33 28.0	17.9	704
1999 XD ₄₀	2000 01 08.38997	10 08 55.00	+20 50 43.9	18.0	704	1999 XV ₄₀	1999 11 16.26059	02 59 27.19	+22 33 19.0	17.7	704
1999 XD ₄₀	2000 01 08.40504	10 08 54.83	+20 50 54.3	18.0	704	1999 XV ₄₀	1999 11 16.27489	02 59 26.48	+22 33 09.8	18.0	704
1999 XD ₄₀	2000 01 08.42069	10 08 54.61	+20 51 03.8	17.9	704	1999 XV ₄₀	1999 11 17.21262	02 58 42.91	+22 22 55.4	17.9	704
1999 XD ₄₀	2000 01 08.43587	10 08 54.39	+20 51 13.2	18.3	704	1999 XV ₄₀	1999 11 17.22824	02 58 42.15	+22 22 45.3	17.9	704
1999 XF ₄₀	1998 08 17.35410	22 41 30.15	-12 33 45.2	19.1	704	1999 XV ₄₀	1999 11 17.24375	02 58 41.48	+22 22 34.7	18.9	704
1999 XF ₄₀	1998 08 17.37536	22 41 29.21	-12 33 49.4	19.5	704	1999 XV ₄₀	1999 11 17.25936	02 58 40.66	+22 22 24.7	18.0	704
1999 XF ₄₀	1998 08 17.39652	22 41 28.00	-12 33 53.9	19.5	704	1999 XV ₄₀	2000 01 04.08220	02 42 51.86	+15 23 41.1	18.8	704
1999 XF ₄₀	1998 08 17.43838	22 41 26.41	-12 34 07.1	19.0	704	1999 XV ₄₀	2000 01 04.09724	02 42 52.05	+15 23 43.6	18.6	704
1999 XF ₄₀	1999 11 04.32056	02 39 24.34	+12 12 34.7	18.9	704	1999 XV ₄₀	2000 01 04.12728	02 42 52.34	+15 23 34.4	18.8	704
1999 XF ₄₀	1999 11 04.33665	02 39 23.48	+12 12 32.3	18.9	704	1999 XV ₄₀	2000 01 04.14230	02 42 52.58	+15 23 29.7	18.9	704
1999 XF ₄₀	1999 11 04.35282	02 39 22.76	+12 12 30.0	19.0	704	1999 XV ₄₀	2000 01 06.08091	02 43 20.72	+15 14 08.4	19.4	704
1999 XF ₄₀	1999 11 04.36892	02 39 22.02	+12 12 25.3	19.3	704	1999 XV ₄₀	2000 01 06.09575	02 43 20.82	+15 14 04.1	18.7	704
1999 XF ₄₀	1999 11 04.38500	02 39 21.12	+12 12 22.8	19.1	704	1999 XV ₄₀	2000 01 06.11060	02 43 21.05	+15 14 00.1	18.6	704
1999 XF ₄₀	1999 11 05.31876	02 38 37.32	+12 09 26.1	18.5	704	1999 XV ₄₀	2000 01 06.12555	02 43 21.26	+15 13 55.2	19.0	704
1999 XF ₄₀	1999 11 05.33548	02 38 36.48	+12 09 23.2	18.9	704	1999 XY ₄₀	1999 11 14.29307	03 06 27.97	+20 16 55.2	17.7	704
1999 XF ₄₀	1999 11 05.35212	02 38 35.70	+12 09 20.4	18.7	704	1999 XY ₄₀	1999 11 14.30735	03 06 27.18	+20 16 49.6	18.2	704
1999 XF ₄₀	1999 11 05.36882	02 38 34.84	+12 09 16.4	18.9	704	1999 XY ₄₀	1999 11 14.32161	03 06 26.39	+20 16 44.3	17.9	704
1999 XF ₄₀	1999 11 05.38551	02 38 34.17	+12 09 13.7	18.8	704	1999 XY ₄₀	1999 11 14.33590	03 06 25.59	+20 16 38.8	18.3	704
1999 XG ₄₀	1999 11 14.21052	02 44 50.69	+18 42 55.0	17.7	704	1999 XY ₄₀	1999 11 14.35030	03 06 24.79	+20 16 33.5	18.2	704
1999 XG ₄₀	1999 11 14.22526	02 44 49.87	+18 42 51.7	17.9	704	1999 XY ₄₀	1999 11 16.21674	03 04 44.85	+20 04 47.4	17.7	704
1999 XG ₄₀	1999 11 14.23999	02 44 49.10	+18 42 49.4	18.1	704	1999 XY ₄₀	1999 11 16.23183	03 04 43.95	+20 04 41.6	18.4	704
1999 XG ₄₀	1999 11 14.25471	02 44 48.32	+18 42 45.1	18.1	704	1999 XY ₄₀	1999 11 16.24608	03 04 43.18	+20 04 36.2	18.2	704
1999 XG ₄₀	1999 11 14.26920	02 44 47.55	+18 42 42.3	17.9	704	1999 XY ₄₀	1999 11 16.26033	03 04 42.41	+20 04 31.5	18.1	704
1999 XG ₄₀	1999 11 16.21495	02 43 08.51	+18 35 34.6	17.8	704	1999 XY ₄₀	1999 11 16.27462	03 04 41.63	+20 04 26.0	17.8	704
1999 XG ₄₀	1999 11 16.23002	02 43 07.70	+18 35 31.9	18.6	704	1999 XZ ₄₀	1999 11 16.21701	03 02 44.34	+21 55 30.4	18.2	704
1999 XG ₄₀	1999 11 16.24428	02 43 06.97	+18 35 28.6	18.2	704	1999 XZ ₄₀	1999 11 16.23210	03 02 43.52	+21 55 19.4	18.4	704
1999 XG ₄₀	1999 11 16.25853	02 43 06.20	+18 35 25.5	18.1	704	1999 XZ ₄₀	1999 11 16.24635	03 02 42.82	+21 55 09.5	18.6	704
1999 XG ₄₀	1999 11 16.27275	02 43 05.44	+18 35 22.0	18.1	704	1999 XZ ₄₀	1999 11 16.26059	03 02 42.03	+21 54 59.8	18.1	704
1999 XG ₄₀	2000 01 06.07970	02 26 36.80	+16 58 19.0	18.8	704	1999 XZ ₄₀	1999 11 16.27489	03 02 41.24	+21 54 49.5	18.3	704
1999 XG ₄₀	2000 01 06.09456	02 26 37.11	+16 58 18.9	19.4	704	1999 XB ₄₁	1999 11 14.28538	03 09 45.01	+20 47 48.4	18.4	704
1999 XG ₄₀	2000 01 06.10941	02 26 37.38	+16 58 20.5	19.0	704	1999 XB ₄₁	1999 11 14.29965	03 09 44.22	+20 47 42.8	18.6	704
1999 XG ₄₀	2000 01 06.12435	02 26 37.57	+16 58 19.8	19.4	704	1999 XB ₄₁	1999 11 14.31394	03 09 43.38	+20 47 36.5	18.8	704
1999 XG ₄₀	2000 01 06.13922	02 26 37.92	+16 58 21.9	19.0	704	1999 XB ₄₁	1999 11 14.32819	03 09 42.57	+20 47 30.9	18.9	704
1999 XJ ₄₀	1999 11 14.28647	02 52 40.70	+19 50 31.8	18.4	704	1999 XB ₄₁	1999 11 14.34250	03 09 41.76	+20 47 25.1	18.6	704
1999 XJ ₄₀	1999 11 14.30073	02 52 39.88	+19 50 27.7	18.8	704	1999 XB ₄₁	1999 11 16.21674	03 08 01.06	+20 34 30.7	18.4	704
1999 XJ ₄₀	1999 11 14.31502	02 52 39.06	+19 50 24.3	18.7	704	1999 XB ₄₁	1999 11 16.23183	03 08 00.27	+20 34 25.5	18.5	704
1999 XJ ₄₀	1999 11 14.32929	02 52 38.24	+19 50 19.9	18.7	704	1999 XB ₄₁	1999 11 16.24608	03 07 59.39	+20 34 18.4	18.8	704
1999 XJ ₄₀	1999 11 14.34370	02 52 37.38	+19 50 16.0	18.9	704	1999 XB ₄₁	1999 11 16.26033	03 07 58.64	+20 34 12.2	18.6	704
1999 XJ ₄₀	1999 11 16.21547	02 50 53.59	+19 41 34.5	18.9	704	1999 XB ₄₁	1999 11 16.27462	03 07 57.86	+20 34 07.2	18.4	704
1999 XJ ₄₀	1999 11 16.23055	02 50 52.80	+19 41 30.0	19.2	704	1999 XC ₄₁	1999 11 03.33519	03 24 59.08	+22 00 28.1	18.7	704
1999 XJ ₄₀	1999 11 16.24479	02 50 51.93	+19 41 26.9	18.7	704	1999 XC ₄₁	1999 11 03.35129	03 24 57.98	+22 00 21.7	18.7	704
1999 XJ ₄₀	1999 11 16.25905	02 50 51.16	+19 41 22.7	18.9	704	1999 XC ₄₁	1999 11 03.36735	03 24 57.01	+22 00 15.4	18.6	704
1999 XJ ₄₀	1999 11 16.27326	02 50 50.31	+19 41 18.6	18.7	704	1999 XC ₄₁	1999 11 03.38343	03 24 56.04	+22 00 08.4	18.7	704
1999 XJ ₄₀	1999 11 14.28574	03 00 20.34	+20 48 24.9	18.4	704	1999 XC ₄₁	1999 11 05.33376	03 23 00.50	+21 45 56.3	18.6	704
1999 XL ₄₀	1999 11 14.30001	03 00 19.40	+20 48 18.3	19.7	704	1999 XC ₄₁	1999 11 05.35043	03 22 59.31	+21 45 47.4	18.7	704
1999 XL ₄₀	1999 11 14.31430	03 00 18.45	+20 48 12.1	18.3	704	1999 XC ₄₁	1999 11 05.36712	03 22 58.41	+21 45 41.0	18.8	704
1999 XL ₄₀	1999 11 14.32855	03 00 17.58	+20 48 06.0	18.1	704	1999 XC ₄₁	1999 11 05.38380	03 22 57.30	+21 45 33.2	18.7	704
1999 XL ₄₀	1999 11 14.34286	03 00 16.69	+20 48 00.2	18.2	704	1999 XC ₄₁	1999 11 14.29343	03 13 41.79	+20 34 41.6	18.4	704
1999 XL ₄₀	1999 11 16.21611	02 58 23.71	+20 34 37.3	19.0	704	1999 XC ₄₁	1999 11 14.30771	03 13 40.83	+20 34 34.9	19.0	704
1999 XL ₄₀	1999 11 16.23119	02 58 22.75	+20 34 32.3	18.6	704	1999 XC ₄₁	1999 11 14.32198	03 13 39.93	+20 34 27.7	18.9	704
1999 XL ₄₀	1999 11 16.24543	02 58 21.91	+20 34 25.8	18.5	704	1999 XC ₄₁	1999 11 14.33626	03 13 38.97	+20 34 20.5	18.9	704
1999 XL ₄₀	1999 11 16.25969	02 58 20.99	+20 34 20.1	18.4	704	1999 XC ₄₁	1999 11 14.35067	03 13 38.05	+20 34 13.1	18.9	704
1999 XL ₄₀	1999 11 16.27398	02 58 20.14	+20 34 13.7	18.4	704	1999 XC ₄₁	1999 11 16.21778	03 11 41.16	+20 18 31.4	18.3	704
1999 XM ₄₀	1999 11 14.29271	02 58 23.94	+20 04 20.6	18.2	704	1999 XC ₄₁	1999 11 16.23286	03 11 40.11	+20 18 25.5	18.9	704
1999 XM ₄₀	1999 11 14.30699	02 58 23.19	+20 04 16.0	18.4	704	1999 XC ₄₁	1999 11 16.24711	03 11 39.26	+20 18 16.8	18.9	704
1999 XM ₄₀	1999 11 14.32125	02 58 22.47	+20 04 11.7	18.5	704	1999 XC ₄₁	1999 11 16.26136	03 11 38.32	+20 18 10.0	18.8	704
1999 XM ₄₀	1999 11 14.33553	02 58 21.75	+20 04 07.2	18.5	704	1999 XC ₄₁	1999 11 16.27565	03 11 37.36	+20 18 03.4	18.6	704
1999 XM ₄₀	1999 11 14.34994	02 58 20.97	+20 04 02.8	18.9	704	1999 XD ₄₁	1999 11 05.25332	02 48 58.26	+20 10 32.7	19.0	704
1999 XO ₄₀	1999 11 04.31898	03 12 46.46	+18 34 56.9	18.1	704	1999 XD ₄₁	1999 11 05.26959	02 48 57.48	+20 10 28.4	19.2	704
1999 XO ₄₀	1999 11 04.33508	03 12 45.39	+18 34 56.1	18.7	704	1999 XD ₄₁	1999 11 05.28584	02 48 56.64	+20 10 23.3	18.9	704
1999 XO ₄₀	1999 11 04.35122	03 12 44.39	+18 34 55.3	19.3	704	1999 XD ₄₁	1999 11 05.30204	02 48 55.72	+20 10 19.6	19.1	704
1999 XO ₄₀	1999 11 04.36733	03 12 43.40	+18 34 54.9	18.8	704	1999 XD ₄₁	1999 11 14.21052	02 41 46.90	+19 27 36.0	18.8	704
1999 XO ₄₀	1999 11 04.383										

1999 XJ ₄₁	1999 11 17.22292	03 06 12.05	+13 36 45.3	18.9	704	1999 XY ₄₁	1999 11 12.29181	03 14 03.51	+18 44 51.9	18.0	704
1999 XJ ₄₁	1999 11 17.23847	03 06 11.23	+13 36 39.2	18.8	704	1999 XY ₄₁	1999 11 12.30615	03 14 02.75	+18 44 48.4	18.0	704
1999 XJ ₄₁	1999 11 17.25406	03 06 10.42	+13 36 33.0	18.9	704	1999 XY ₄₁	1999 11 12.32063	03 14 01.93	+18 44 45.8	17.9	704
1999 XJ ₄₁	1999 11 17.26967	03 06 09.60	+13 36 27.3	19.0	704	1999 XY ₄₁	1999 11 12.33493	03 14 01.18	+18 44 42.4	18.0	704
1999 XL ₄₁	1999 11 17.29603	04 12 30.67	+13 34 32.7	18.9	704	1999 XY ₄₁	1999 11 12.34924	03 14 00.39	+18 44 39.8	18.1	704
1999 XL ₄₁	1999 11 17.31157	04 12 29.83	+13 34 31.4	18.5	704	1999 XZ ₄₁	1999 11 03.31904	03 24 00.53	+23 06 21.7	16.8	704
1999 XL ₄₁	1999 11 17.32686	04 12 28.85	+13 34 27.7	18.6	704	1999 XZ ₄₁	1999 11 03.33519	03 23 59.67	+23 06 12.1	16.8	704
1999 XL ₄₁	1999 11 17.34223	04 12 27.87	+13 34 25.1	18.5	704	1999 XZ ₄₁	1999 11 03.35129	03 23 58.80	+23 06 03.8	16.7	704
1999 XL ₄₁	1999 12 14.14526	03 47 29.27	+12 47 47.0	18.6	704	1999 XZ ₄₁	1999 11 03.36735	03 23 57.94	+23 05 55.2	16.7	704
1999 XL ₄₁	1999 12 14.16004	03 47 28.46	+12 47 46.1	18.9	704	1999 XZ ₄₁	1999 11 03.38343	03 23 57.03	+23 05 46.6	16.5	704
1999 XL ₄₁	1999 12 14.17489	03 47 27.73	+12 47 44.5	19.4	704	1999 XZ ₄₁	1999 11 14.28502	03 14 08.14	+21 21 35.1	16.2	704
1999 XL ₄₁	1999 12 14.20451	03 47 26.36	+12 47 44.7	19.3	704	1999 XZ ₄₁	1999 11 14.29929	03 14 07.32	+21 21 26.6	16.5	704
1999 XN ₄₁	1999 11 15.36229	04 16 37.62	+16 02 09.6	19.5	704	1999 XZ ₄₁	1999 11 14.31357	03 14 06.53	+21 21 18.0	16.7	704
1999 XN ₄₁	1999 11 15.37661	04 16 36.84	+16 02 07.6	19.7	704	1999 XZ ₄₁	1999 11 14.32783	03 14 05.70	+21 21 09.6	16.5	704
1999 XN ₄₁	1999 11 15.39091	04 16 36.04	+16 02 05.1	19.5	704	1999 XZ ₄₁	1999 11 14.34212	03 14 04.90	+21 21 00.9	16.3	704
1999 XN ₄₁	1999 11 15.40535	04 16 35.27	+16 02 03.3	19.9	704	1999 XZ ₄₁	1999 11 16.21766	03 12 23.13	+21 02 08.6	16.6	704
1999 XN ₄₁	1999 11 15.41966	04 16 34.49	+16 02 01.1	19.5	704	1999 XZ ₄₁	1999 11 16.23274	03 12 22.28	+21 01 59.5	16.7	704
1999 XR ₄₁	1999 12 14.16230	04 03 25.02	+14 37 03.7	18.7	704	1999 XZ ₄₁	1999 11 16.24699	03 12 21.45	+21 01 51.0	16.5	704
1999 XR ₄₁	1999 12 14.17714	04 03 24.24	+14 37 02.1	18.7	704	1999 XZ ₄₁	1999 11 16.26123	03 12 20.65	+21 01 42.6	16.6	704
1999 XR ₄₁	1999 12 14.20676	04 03 22.52	+14 37 02.5	19.4	704	1999 XZ ₄₁	1999 11 16.27553	03 12 19.84	+21 01 34.1	16.7	704
1999 XT ₄₁	1999 11 03.33470	03 17 26.28	+23 38 13.1	18.6	704	1999 XZ ₄₁	2000 01 05.08197	02 53 16.18	+14 45 00.0	18.7	704
1999 XT ₄₁	1999 11 03.35079	03 17 25.33	+23 38 06.2	18.2	704	1999 XZ ₄₁	2000 01 05.09709	02 53 16.50	+14 44 58.0	19.3	704
1999 XT ₄₁	1999 11 03.36686	03 17 24.38	+23 37 59.0	18.5	704	1999 XZ ₄₁	2000 01 05.11223	02 53 16.74	+14 44 55.0	19.0	704
1999 XT ₄₁	1999 11 03.38294	03 17 23.35	+23 37 52.4	18.5	704	1999 XZ ₄₁	2000 01 05.12723	02 53 16.97	+14 44 52.7	19.0	704
1999 XT ₄₁	1999 11 16.21701	03 04 35.42	+21 56 28.2	18.5	704	1999 XZ ₄₁	2000 01 05.14226	02 53 17.24	+14 44 47.5	18.9	704
1999 XT ₄₁	1999 11 16.23210	03 04 34.50	+21 56 21.9	18.8	704	1999 XZ ₄₁	2000 01 06.08221	02 53 35.18	+14 41 56.3	18.5	704
1999 XT ₄₁	1999 11 16.24635	03 04 33.58	+21 56 13.4	19.1	704	1999 XZ ₄₁	2000 01 06.09705	02 53 35.59	+14 41 53.9	19.0	704
1999 XT ₄₁	1999 11 16.26059	03 04 32.61	+21 56 06.8	18.5	704	1999 XZ ₄₁	2000 01 06.14174	02 53 36.42	+14 41 45.5	18.7	704
1999 XT ₄₁	1999 11 16.27489	03 04 31.82	+21 55 59.2	18.7	704	1999 XA ₄₂	1999 11 09.29371	03 23 36.52	+18 39 56.4	18.5	704
1999 XU ₄₁	1999 11 03.31830	03 16 44.42	+21 38 55.1	17.6	704	1999 XA ₄₂	1999 11 09.30813	03 23 35.64	+18 39 54.0	19.3	704
1999 XU ₄₁	1999 11 03.33445	03 16 43.48	+21 38 50.1	17.6	704	1999 XA ₄₂	1999 11 09.32255	03 23 34.78	+18 39 51.4	19.0	704
1999 XU ₄₁	1999 11 03.35054	03 16 42.55	+21 38 46.0	17.6	704	1999 XA ₄₂	1999 11 09.33700	03 23 33.88	+18 39 48.6	18.8	704
1999 XU ₄₁	1999 11 03.36661	03 16 41.60	+21 38 41.1	17.7	704	1999 XA ₄₂	1999 11 09.35140	03 23 33.01	+18 39 46.2	18.9	704
1999 XU ₄₁	1999 11 03.38268	03 16 40.63	+21 38 36.3	17.7	704	1999 XA ₄₂	1999 11 12.29363	03 20 40.17	+18 30 28.1	18.8	704
1999 XU ₄₁	1999 11 14.28538	03 06 04.68	+20 43 38.5	17.7	704	1999 XA ₄₂	1999 11 12.30797	03 20 39.34	+18 30 24.3	19.4	704
1999 XU ₄₁	1999 11 14.29965	03 06 03.82	+20 43 34.2	17.8	704	1999 XA ₄₂	1999 11 12.33675	03 20 37.26	+18 30 19.4	19.0	704
1999 XU ₄₁	1999 11 14.31394	03 06 02.94	+20 43 29.3	18.0	704	1999 XA ₄₂	1999 11 12.35106	03 20 36.47	+18 30 16.3	19.1	704
1999 XU ₄₁	1999 11 14.32819	03 06 02.08	+20 43 24.8	18.1	704	1999 XA ₄₂	1999 11 16.21829	03 16 41.99	+18 17 19.6	18.8	704
1999 XU ₄₁	1999 11 14.34250	03 06 01.23	+20 43 20.1	18.0	704	1999 XA ₄₂	1999 11 16.23338	03 16 41.05	+18 17 17.1	19.1	704
1999 XU ₄₁	1999 11 16.21674	03 04 14.22	+20 33 14.2	17.7	704	1999 XA ₄₂	1999 11 16.24762	03 16 40.04	+18 17 14.4	19.1	704
1999 XU ₄₁	1999 11 16.23183	03 04 13.31	+20 33 09.1	18.0	704	1999 XA ₄₂	1999 11 16.26186	03 16 39.17	+18 17 11.4	18.7	704
1999 XU ₄₁	1999 11 16.24608	03 04 12.43	+20 33 04.8	18.2	704	1999 XA ₄₂	1999 11 16.27615	03 16 38.24	+18 17 08.4	18.5	704
1999 XU ₄₁	1999 11 16.26033	03 04 11.63	+20 33 00.0	17.8	704	1999 XB ₄₂	1999 11 16.21829	03 15 55.58	+19 15 38.9	18.1	704
1999 XU ₄₁	1999 11 16.27462	03 04 10.78	+20 32 55.8	17.8	704	1999 XB ₄₂	1999 11 16.23338	03 15 54.71	+19 15 35.0	18.8	704
1999 XV ₄₁	1999 11 14.28538	03 07 41.01	+20 40 12.3	18.0	704	1999 XB ₄₂	1999 11 16.24762	03 15 53.92	+19 15 29.9	18.5	704
1999 XV ₄₁	1999 11 14.29307	03 07 40.58	+20 40 11.1	18.3	704	1999 XB ₄₂	1999 11 16.26186	03 15 53.03	+19 15 26.6	18.2	704
1999 XV ₄₁	1999 11 14.29965	03 07 40.21	+20 40 08.7	18.3	704	1999 XB ₄₂	1999 11 16.27615	03 15 52.19	+19 15 22.2	18.2	704
1999 XV ₄₁	1999 11 14.30735	03 07 39.74	+20 40 07.5	18.8	704	1999 XB ₄₂	1999 11 17.19719	03 14 59.49	+19 10 51.8	18.2	704
1999 XV ₄₁	1999 11 14.31394	03 07 39.38	+20 40 05.4	18.4	704	1999 XB ₄₂	1999 11 17.19732	03 14 59.50	+19 10 51.4	18.1	704
1999 XV ₄₁	1999 11 14.32161	03 07 38.95	+20 40 03.7	18.7	704	1999 XB ₄₂	1999 11 17.21275	03 14 58.58	+19 10 46.8	18.7	704
1999 XV ₄₁	1999 11 14.32819	03 07 38.57	+20 40 04.3	19.4	704	1999 XB ₄₂	1999 11 17.21288	03 14 58.58	+19 10 47.8	18.5	704
1999 XV ₄₁	1999 11 14.33590	03 07 38.12	+20 39 59.8	18.8	704	1999 XB ₄₂	1999 11 17.22838	03 14 57.64	+19 10 42.7	18.4	704
1999 XV ₄₁	1999 11 14.35030	03 07 37.33	+20 39 55.4	18.7	704	1999 XB ₄₂	1999 11 17.22851	03 14 57.66	+19 10 42.0	18.1	704
1999 XV ₄₁	1999 11 16.21674	03 05 57.15	+20 31 56.8	18.4	704	1999 XB ₄₂	1999 11 17.24394	03 14 56.74	+19 10 38.1	18.8	704
1999 XV ₄₁	1999 11 16.23183	03 05 56.34	+20 31 52.1	18.1	704	1999 XB ₄₂	1999 11 17.24407	03 14 56.78	+19 10 37.5	18.2	704
1999 XV ₄₁	1999 11 16.24608	03 05 55.51	+20 31 48.5	18.3	704	1999 XB ₄₂	1999 11 17.25949	03 14 55.81	+19 10 33.3	18.6	704
1999 XV ₄₁	1999 11 16.26033	03 05 54.72	+20 31 44.1	18.3	704	1999 XB ₄₂	1999 11 17.25962	03 14 55.82	+19 10 32.9	18.3	704
1999 XV ₄₁	1999 11 16.27462	03 05 53.92	+20 31 41.0	17.9	704	1999 XC ₄₂	1999 11 16.21924	03 18 26.55	+19 51 10.4	18.2	704
1999 XW ₄₁	1999 11 03.31830	03 13 47.25	+20 48 58.3	18.5	704	1999 XC ₄₂	1999 11 16.23351	03 18 25.47	+19 51 08.3	18.7	704
1999 XW ₄₁	1999 11 03.33445	03 13 46.49	+20 48 54.6	18.1	704	1999 XC ₄₂	1999 11 16.24776	03 18 24.50	+19 51 07.5	18.3	704
1999 XW ₄₁	1999 11 03.35054	03 13 45.68	+20 48 50.5	18.2	704	1999 XC ₄₂	1999 11 16.26200	03 18 23.51	+19 51 05.4	18.3	704
1999 XW ₄₁	1999 11 03.36661	03 13 44.90	+20 48 46.5	18.1	704	1999 XC ₄₂	1999 11 16.27629	03 18 22.54	+19 51 04.1	18.5	704
1999 XW ₄₁	1999 11 03.38268	03 13 44.12	+20 48 43.3	18.3	704	1999 XC ₄₂	1999 11 17.19719	03 17 19.09	+19 49 06.4	18.9	704
1999 XW ₄₁	1999 11 14.29307	03 05 03.36	+19 58 41.8	17.7	704	1999 XC ₄₂	1999 11 17.19732	03 17 19.14	+19 49 06.2	18.6	704
1999 XW ₄₁	1999 11 14.30735	03 05 02.63	+19 58 37.4	18.1	704	1999 XC ₄₂	1999 11 17.21275	03 17 18.00	+19 49 04.0	18.7	704
1999 XW ₄₁	1999 11 14.32161	03 05 01.90	+19 58 33.6	18.1	704	1999 XC ₄₂	1999 11 17.21288	03 17 18.10	+19 49 04.8	19.2	704
1999 XW ₄₁	1999 11 14.33590	03 05 01.20	+19 58 28.9	17.9	704	1999 XC ₄₂	1999 11 17.22838	03 17 16.90	+19 49 01.5	19.1	704
1999 XW ₄₁	1999 11 14.35030	03 05 00.40	+19 58 24.7	18.1	704	1999 XC ₄₂	1999 11 17.22851	03 17 16.89	+19 49 02.0	18.8	704
1999 XW ₄₁	1999 11 16.21674	03 03 32.62	+19 49 11.4	18.4	704	1999 XC ₄₂	1999 11 17.24394	03 17 15.85	+19 49 01.2	19.5	704
1999 X											

1999 XE ₄₂	1999 11 17.19719	03 14 13.97	+19 32 58.7	18.3	704	1999 XP ₄₂	1999 11 16.24906	03 23 41.99	+20 40 00.3	19.3	704
1999 XE ₄₂	1999 11 17.19732	03 14 14.03	+19 32 58.6	18.0	704	1999 XP ₄₂	1999 11 16.26330	03 23 41.04	+20 39 58.0	19.7	704
1999 XE ₄₂	1999 11 17.21275	03 14 13.15	+19 32 56.1	18.7	704	1999 XP ₄₂	1999 11 16.27758	03 23 40.28	+20 39 55.5	19.3	704
1999 XE ₄₂	1999 11 17.21288	03 14 12.99	+19 32 56.3	19.0	704	1999 XQ ₄₂	1999 10 22.31051	03 47 25.74	+21 21 59.5	19.0	704
1999 XE ₄₂	1999 11 17.22838	03 14 12.23	+19 32 53.4	18.8	704	1999 XQ ₄₂	1999 10 22.33778	03 47 24.62	+21 22 01.9	19.7	704
1999 XE ₄₂	1999 11 17.22851	03 14 12.21	+19 32 53.6	18.2	704	1999 XQ ₄₂	1999 10 22.35050	03 47 24.14	+21 22 02.0	19.5	704
1999 XE ₄₂	1999 11 17.24394	03 14 11.30	+19 32 51.4	19.3	704	1999 XR ₄₂	1999 11 16.22054	03 26 28.84	+20 10 46.7	17.2	704
1999 XE ₄₂	1999 11 17.24407	03 14 11.37	+19 32 50.9	18.7	704	1999 XR ₄₂	1999 11 16.23481	03 26 27.77	+20 10 42.2	17.7	704
1999 XE ₄₂	1999 11 17.25949	03 14 10.52	+19 32 48.4	19.3	704	1999 XR ₄₂	1999 11 16.24906	03 26 26.74	+20 10 37.7	17.4	704
1999 XE ₄₂	1999 11 17.25962	03 14 10.45	+19 32 49.0	18.9	704	1999 XR ₄₂	1999 11 16.26330	03 26 25.71	+20 10 33.3	17.7	704
1999 XH ₄₂	1999 11 03.31965	03 31 36.13	+22 26 39.4	18.2	704	1999 XR ₄₂	1999 11 16.27758	03 26 24.66	+20 10 27.3	18.2	704
1999 XH ₄₂	1999 11 03.33580	03 31 35.32	+22 26 36.9	18.7	704	1999 XT ₄₂	1999 11 03.33653	03 37 57.49	+21 51 41.1	18.8	704
1999 XH ₄₂	1999 11 03.35190	03 31 34.39	+22 26 34.2	18.3	704	1999 XT ₄₂	1999 11 03.35264	03 37 56.54	+21 51 36.7	18.8	704
1999 XH ₄₂	1999 11 03.36796	03 31 33.57	+22 26 31.4	18.9	704	1999 XT ₄₂	1999 11 03.36869	03 37 55.72	+21 51 32.8	18.8	704
1999 XH ₄₂	1999 11 03.38404	03 31 32.59	+22 26 29.8	18.6	704	1999 XT ₄₂	1999 11 03.38477	03 37 54.72	+21 51 27.8	18.5	704
1999 XH ₄₂	1999 11 14.28466	03 21 07.42	+21 50 42.3	17.9	704	1999 XT ₄₂	1999 11 14.28428	03 27 21.53	+20 54 56.0	18.4	704
1999 XH ₄₂	1999 11 14.29893	03 21 06.48	+21 50 39.3	17.8	704	1999 XT ₄₂	1999 11 14.29857	03 27 20.61	+20 54 51.4	18.5	704
1999 XH ₄₂	1999 11 14.31321	03 21 05.59	+21 50 35.8	18.1	704	1999 XT ₄₂	1999 11 14.31285	03 27 19.72	+20 54 46.3	18.8	704
1999 XH ₄₂	1999 11 14.32747	03 21 04.68	+21 50 33.9	18.7	704	1999 XT ₄₂	1999 11 14.32711	03 27 18.86	+20 54 41.8	18.9	704
1999 XH ₄₂	1999 11 14.34176	03 21 03.76	+21 50 29.1	17.9	704	1999 XT ₄₂	1999 11 14.34140	03 27 18.01	+20 54 37.2	19.0	704
1999 XH ₄₂	1999 11 16.21937	03 19 10.39	+21 42 59.3	18.1	704	1999 XT ₄₂	1999 11 15.28509	03 26 22.07	+20 49 23.0	18.0	704
1999 XH ₄₂	1999 11 16.23364	03 19 09.49	+21 42 56.0	18.3	704	1999 XT ₄₂	1999 11 15.29944	03 26 21.19	+20 49 18.3	18.3	704
1999 XH ₄₂	1999 11 16.24789	03 19 08.58	+21 42 52.1	18.3	704	1999 XT ₄₂	1999 11 15.31376	03 26 20.32	+20 49 13.7	18.1	704
1999 XH ₄₂	1999 11 16.26213	03 19 07.71	+21 42 49.2	18.1	704	1999 XT ₄₂	1999 11 15.32839	03 26 19.40	+20 49 08.8	18.5	704
1999 XH ₄₂	1999 11 16.27642	03 19 06.80	+21 42 45.9	17.9	704	1999 XT ₄₂	1999 11 15.34287	03 26 18.54	+20 49 03.7	18.3	704
1999 XH ₄₂	2000 01 04.09907	02 58 40.36	+19 18 03.6	19.3	704	1999 XT ₄₂	1999 11 16.22041	03 25 26.77	+20 44 09.4	18.6	704
1999 XH ₄₂	2000 01 04.12904	02 58 41.12	+19 18 04.1	19.3	704	1999 XT ₄₂	1999 11 16.23468	03 25 25.90	+20 44 05.9	18.8	704
1999 XH ₄₂	2000 01 04.14405	02 58 41.49	+19 18 05.7	19.6	704	1999 XT ₄₂	1999 11 16.24893	03 25 24.92	+20 44 01.6	19.1	704
1999 XH ₄₂	2000 01 06.08254	02 59 38.57	+19 18 45.5	18.8	704	1999 XT ₄₂	1999 11 16.26317	03 25 24.14	+20 43 56.5	18.8	704
1999 XH ₄₂	2000 01 06.09738	02 59 39.06	+19 18 45.9	19.2	704	1999 XT ₄₂	1999 11 16.27746	03 25 23.24	+20 43 51.2	18.7	704
1999 XH ₄₂	2000 01 06.11226	02 59 39.55	+19 18 46.5	19.3	704	1999 XV ₄₂	1999 11 09.30933	03 29 04.83	+19 22 59.4	18.9	704
1999 XH ₄₂	2000 01 06.12719	02 59 39.96	+19 18 46.8	19.0	704	1999 XV ₄₂	1999 11 09.32375	03 29 03.96	+19 22 54.7	18.6	704
1999 XH ₄₂	2000 01 06.14207	02 59 40.41	+19 18 47.0	19.2	704	1999 XV ₄₂	1999 11 09.33819	03 29 03.11	+19 22 51.5	18.8	704
1999 XJ ₄₂	1999 11 14.29417	03 19 01.42	+22 22 15.2	18.5	704	1999 XV ₄₂	1999 11 09.35260	03 29 02.25	+19 22 47.6	18.7	704
1999 XJ ₄₂	1999 11 14.30845	03 19 00.60	+22 22 09.4	19.2	704	1999 XV ₄₂	1999 11 12.30834	03 26 11.58	+19 08 48.8	19.6	704
1999 XJ ₄₂	1999 11 14.32271	03 18 59.85	+22 22 03.2	19.1	704	1999 XV ₄₂	1999 11 12.32281	03 26 10.73	+19 08 44.3	19.0	704
1999 XJ ₄₂	1999 11 14.33699	03 18 59.06	+22 21 57.3	19.0	704	1999 XV ₄₂	1999 11 12.33711	03 26 09.85	+19 08 39.8	19.0	704
1999 XJ ₄₂	1999 11 14.35150	03 18 58.32	+22 21 51.1	18.8	704	1999 XV ₄₂	1999 11 12.35143	03 26 08.99	+19 08 35.9	19.1	704
1999 XJ ₄₂	1999 11 16.21753	03 17 22.69	+22 09 05.9	18.1	704	1999 XW ₄₂	1999 11 16.22066	03 23 30.06	+19 15 18.1	17.8	704
1999 XJ ₄₂	1999 11 16.23261	03 17 21.89	+22 08 59.1	18.4	704	1999 XW ₄₂	1999 11 16.23493	03 23 29.23	+19 15 13.8	18.0	704
1999 XJ ₄₂	1999 11 16.24687	03 17 21.11	+22 08 53.3	18.8	704	1999 XW ₄₂	1999 11 16.24918	03 23 28.36	+19 15 10.5	18.3	704
1999 XJ ₄₂	1999 11 16.26111	03 17 20.41	+22 08 47.6	17.9	704	1999 XW ₄₂	1999 11 16.26342	03 23 27.54	+19 15 06.6	18.1	704
1999 XJ ₄₂	1999 11 16.27540	03 17 19.59	+22 08 42.0	18.2	704	1999 XW ₄₂	1999 11 16.27771	03 23 26.70	+19 15 03.3	17.9	704
1999 XK ₄₂	1999 11 03.32064	03 37 57.63	+20 12 35.6	18.6	704	1999 XX ₄₂	1999 11 14.28466	03 20 33.38	+21 17 29.5	18.1	704
1999 XK ₄₂	1999 11 03.33678	03 37 56.55	+20 12 35.0	18.3	704	1999 XX ₄₂	1999 11 14.29893	03 20 32.63	+21 17 25.8	18.5	704
1999 XK ₄₂	1999 11 03.35288	03 37 55.49	+20 12 35.1	18.6	704	1999 XX ₄₂	1999 11 14.31321	03 20 31.88	+21 17 22.3	19.1	704
1999 XK ₄₂	1999 11 03.38501	03 37 53.45	+20 12 34.4	18.9	704	1999 XX ₄₂	1999 11 14.32747	03 20 31.15	+21 17 18.2	18.5	704
1999 XK ₄₂	1999 11 09.29551	03 31 28.95	+20 10 03.1	18.4	704	1999 XX ₄₂	1999 11 14.34176	03 20 30.42	+21 17 14.7	18.1	704
1999 XK ₄₂	1999 11 09.30993	03 31 27.90	+20 10 03.1	18.0	704	1999 XX ₄₂	1999 11 16.21937	03 18 56.63	+21 09 09.5	18.8	704
1999 XK ₄₂	1999 11 09.32435	03 31 26.90	+20 10 02.2	17.6	704	1999 XX ₄₂	1999 11 16.23364	03 18 55.82	+21 09 05.9	18.8	704
1999 XK ₄₂	1999 11 09.33879	03 31 25.88	+20 10 02.0	17.7	704	1999 XX ₄₂	1999 11 16.24789	03 18 55.11	+21 09 01.4	18.8	704
1999 XK ₄₂	1999 11 09.35320	03 31 24.91	+20 10 01.0	17.5	704	1999 XX ₄₂	1999 11 16.26213	03 18 54.35	+21 08 58.0	18.1	704
1999 XL ₄₂	1999 11 03.32064	03 37 31.39	+20 38 43.9	18.7	704	1999 XX ₄₂	1999 11 16.27642	03 18 53.59	+21 08 54.8	18.0	704
1999 XL ₄₂	1999 11 03.36893	03 37 28.43	+20 38 39.3	18.4	704	1999 XZ ₄₂	1999 11 03.32039	03 37 04.31	+21 13 08.3	18.2	704
1999 XL ₄₂	1999 11 03.38501	03 37 27.42	+20 38 37.7	18.9	704	1999 XZ ₄₂	1999 11 03.33653	03 37 03.39	+21 13 07.4	18.4	704
1999 XL ₄₂	1999 11 09.30993	03 31 22.82	+20 26 53.8	18.3	704	1999 XZ ₄₂	1999 11 03.35264	03 37 02.54	+21 13 06.0	18.3	704
1999 XL ₄₂	1999 11 09.32435	03 31 21.85	+20 26 51.9	17.9	704	1999 XZ ₄₂	1999 11 03.36869	03 37 01.61	+21 13 04.7	18.3	704
1999 XL ₄₂	1999 11 09.33879	03 31 20.91	+20 26 49.8	17.8	704	1999 XZ ₄₂	1999 11 03.38477	03 37 00.73	+21 13 03.5	18.0	704
1999 XL ₄₂	1999 11 09.35320	03 31 19.91	+20 26 47.7	17.5	704	1999 XZ ₄₂	1999 11 14.28428	03 26 45.02	+20 54 26.2	18.1	704
1999 XM ₄₂	1999 11 14.28466	03 24 11.60	+21 33 38.8	18.4	704	1999 XZ ₄₂	1999 11 14.29857	03 26 44.07	+20 54 24.6	18.2	704
1999 XM ₄₂	1999 11 14.29893	03 24 10.65	+21 33 33.8	18.4	704	1999 XZ ₄₂	1999 11 14.31285	03 26 43.21	+20 54 22.8	18.5	704
1999 XM ₄₂	1999 11 14.31321	03 24 09.67	+21 33 29.2	18.6	704	1999 XZ ₄₂	1999 11 14.32711	03 26 42.29	+20 54 21.4	18.0	704
1999 XM ₄₂	1999 11 14.32747	03 24 08.73	+21 33 24.4	18.4	704	1999 XZ ₄₂	1999 11 14.34140	03 26 41.39	+20 54 19.5	17.9	704
1999 XM ₄₂	1999 11 14.34176	03 24 07.79	+21 33 19.4	18.4	704	1999 XZ ₄₂	1999 11 15.28509	03 25 45.37	+20 52 16.0	17.7	704
1999 XM ₄₂	1999 11 16.21937	03 22 07.87	+21 22 40.9	17.7	704	1999 XZ ₄₂	1999 11 15.29944	03 25 44.47	+20 52 14.5	17.9	704
1999 XM ₄₂	1999 11 16.23364	03 22 06.92	+21 22 35.4	18.3	704	1999 XZ ₄₂	1999 11 15.31376	03 25 43.59	+20 52 12.5	18.0	704
1999 XM ₄₂	1999 11 16.24789	03 22 05.98	+21 22 31.1	18.4	704	1999 XZ ₄₂	1999 11 15.32839	03 25 42.68	+20 52 13.1	19.9	704
1999 XM ₄₂	1999 11 16.26213	03 22 05.02	+21 22 26.2	17.8	704	1999 XZ ₄₂	1999 11 15.34287	03 25 41.69	+20 52 09.1	18.9	704
1999 XM ₄₂	1999 11 16.27642	03 22 04.05	+21 22 21.0	18.1	704	1999 XZ ₄₂	1999 11 16.21937	03 24 49.87	+20 50 12.1	18.6	704

1999 XF ₄₃	1998 06 03.21712	16 15 50.72	-22 15 15.7	17.7	704	1999 XP ₄₃	1999 11 16.22029	03 30 32.40	+22 20 50.9	18.1	704
1999 XF ₄₃	1998 06 03.22982	16 15 49.87	-22 15 12.7	17.7	704	1999 XP ₄₃	1999 11 16.23456	03 30 31.53	+22 20 49.1	18.5	704
1999 XF ₄₃	1998 06 03.24246	16 15 49.11	-22 15 08.0	18.1	704	1999 XP ₄₃	1999 11 16.24881	03 30 30.68	+22 20 47.6	18.0	704
1999 XF ₄₃	1998 06 03.25510	16 15 48.45	-22 15 07.9	18.4	704	1999 XP ₄₃	1999 11 16.26305	03 30 29.78	+22 20 46.5	17.9	704
1999 XF ₄₃	1998 06 03.26774	16 15 47.68	-22 15 03.3	18.4	704	1999 XP ₄₃	1999 11 16.27733	03 30 28.89	+22 20 45.0	18.0	704
1999 XF ₄₃	1998 06 06.37365	04 02 53.78	+22 46 38.9	19.3	704	1999 XQ ₄₃	1999 11 14.35296	03 35 33.23	+22 15 40.5	17.6	704
1999 XF ₄₃	1999 10 06.38686	04 02 53.54	+22 46 38.6	19.5	704	1999 XQ ₄₃	1999 11 14.36745	03 35 32.17	+22 15 37.4	18.4	704
1999 XF ₄₃	1999 10 06.40006	04 02 53.34	+22 46 37.5	19.7	704	1999 XQ ₄₃	1999 11 14.38195	03 35 31.17	+22 15 34.3	18.3	704
1999 XF ₄₃	1999 10 06.41324	04 02 53.07	+22 46 36.9	20.0	704	1999 XQ ₄₃	1999 11 14.39637	03 35 30.14	+22 15 31.6	18.3	704
1999 XF ₄₃	1999 10 06.42674	04 02 52.83	+22 46 36.9	19.8	704	1999 XQ ₄₃	1999 11 14.41083	03 35 29.12	+22 15 28.4	18.6	704
1999 XF ₄₃	1999 11 03.33690	03 44 53.04	+21 45 04.0	19.1	704	1999 XQ ₄₃	1999 11 16.22029	03 33 24.44	+22 09 03.0	18.4	704
1999 XF ₄₃	1999 11 03.35301	03 44 52.13	+21 45 00.8	19.3	704	1999 XQ ₄₃	1999 11 16.23456	03 33 23.41	+22 09 00.4	18.4	704
1999 XF ₄₃	1999 11 03.36906	03 44 51.09	+21 44 56.2	18.9	704	1999 XQ ₄₃	1999 11 16.24881	03 33 22.39	+22 08 57.4	18.6	704
1999 XF ₄₃	1999 11 03.38513	03 44 50.19	+21 44 53.3	18.8	704	1999 XQ ₄₃	1999 11 16.26305	03 33 21.42	+22 08 53.6	18.3	704
1999 XF ₄₃	1999 11 14.28392	03 33 39.55	+21 00 17.8	18.3	704	1999 XQ ₄₃	1999 11 16.27733	03 33 20.37	+22 08 51.3	18.5	704
1999 XF ₄₃	1999 11 14.29821	03 33 38.65	+21 00 14.0	18.3	704	1999 XR ₄₃	1999 11 03.33629	03 39 50.56	+23 54 20.5	19.1	704
1999 XF ₄₃	1999 11 14.31249	03 33 37.71	+21 00 10.1	18.5	704	1999 XR ₄₃	1999 11 03.35240	03 39 49.84	+23 54 16.1	18.8	704
1999 XF ₄₃	1999 11 14.32675	03 33 36.76	+21 00 06.4	18.7	704	1999 XR ₄₃	1999 11 03.36845	03 39 49.10	+23 54 13.1	18.7	704
1999 XF ₄₃	1999 11 14.34104	03 33 35.81	+21 00 02.6	18.8	704	1999 XR ₄₃	1999 11 03.38453	03 39 48.34	+23 54 10.3	19.0	704
1999 XF ₄₃	1999 11 16.22041	03 31 36.72	+20 51 35.4	18.5	704	1999 XR ₄₃	1999 11 14.35260	03 30 47.95	+23 09 42.1	18.5	704
1999 XF ₄₃	1999 11 16.23468	03 31 35.71	+20 51 31.7	18.9	704	1999 XR ₄₃	1999 11 14.36709	03 30 47.23	+23 09 38.4	18.9	704
1999 XF ₄₃	1999 11 16.24893	03 31 34.71	+20 51 28.1	19.0	704	1999 XR ₄₃	1999 11 14.38159	03 30 46.43	+23 09 34.8	18.8	704
1999 XF ₄₃	1999 11 16.26317	03 31 33.85	+20 51 23.5	19.4	704	1999 XR ₄₃	1999 11 14.39601	03 30 45.66	+23 09 31.4	19.1	704
1999 XF ₄₃	1999 11 16.27746	03 31 32.98	+20 51 19.2	18.9	704	1999 XR ₄₃	1999 11 14.41047	03 30 44.86	+23 09 26.8	18.9	704
1999 XG ₄₃	1999 10 22.29749	03 45 59.85	+21 43 29.9	18.4	704	1999 XR ₄₃	1999 11 16.22029	03 29 11.54	+23 01 06.2	18.5	704
1999 XG ₄₃	1999 10 22.31051	03 45 59.45	+21 43 27.6	19.0	704	1999 XR ₄₃	1999 11 16.23456	03 29 10.75	+23 01 03.0	18.9	704
1999 XG ₄₃	1999 10 22.32322	03 45 59.17	+21 43 27.9	18.8	704	1999 XR ₄₃	1999 11 16.26305	03 29 09.17	+23 00 53.6	18.9	704
1999 XG ₄₃	1999 10 22.33778	03 45 58.78	+21 43 26.0	19.4	704	1999 XR ₄₃	1999 11 16.27733	03 29 08.52	+23 00 50.0	18.5	704
1999 XG ₄₃	1999 10 22.35050	03 45 58.45	+21 43 25.1	19.1	704	1999 XS ₄₃	1999 11 16.22029	03 32 41.42	+23 01 30.3	18.3	704
1999 XG ₄₃	1999 11 03.32077	03 39 05.99	+21 14 12.5	18.7	704	1999 XS ₄₃	1999 11 16.23456	03 32 40.56	+23 01 26.9	19.1	704
1999 XG ₄₃	1999 11 03.33690	03 39 05.23	+21 14 09.4	18.8	704	1999 XS ₄₃	1999 11 16.26305	03 32 38.78	+23 01 18.1	19.1	704
1999 XG ₄₃	1999 11 03.35301	03 39 04.46	+21 14 06.2	18.7	704	1999 XS ₄₃	1999 11 16.27733	03 32 37.83	+23 01 13.6	19.0	704
1999 XG ₄₃	1999 11 03.36906	03 39 03.66	+21 14 03.7	18.5	704	1999 XU ₄₃	1999 11 03.32102	03 45 46.05	+23 41 20.8	17.9	704
1999 XG ₄₃	1999 11 03.38513	03 39 02.84	+21 13 59.5	19.0	704	1999 XU ₄₃	1999 11 03.33716	03 45 45.16	+23 41 18.9	17.8	704
1999 XG ₄₃	1999 11 16.22054	03 28 14.03	+20 24 13.1	18.5	704	1999 XU ₄₃	1999 11 03.35326	03 45 44.26	+23 41 16.9	17.9	704
1999 XG ₄₃	1999 11 16.23481	03 28 13.21	+20 24 10.0	18.7	704	1999 XU ₄₃	1999 11 03.36931	03 45 43.39	+23 41 14.6	17.7	704
1999 XG ₄₃	1999 11 16.24906	03 28 12.42	+20 24 05.8	18.6	704	1999 XU ₄₃	1999 11 03.38539	03 45 42.52	+23 41 12.3	17.9	704
1999 XG ₄₃	1999 11 16.26330	03 28 11.59	+20 24 02.2	18.9	704	1999 XU ₄₃	1999 11 14.35260	03 35 12.33	+23 09 17.6	17.6	704
1999 XG ₄₃	1999 11 16.27758	03 28 10.75	+20 23 59.2	18.6	704	1999 XU ₄₃	1999 11 14.36709	03 35 11.40	+23 09 13.8	18.0	704
1999 XH ₄₃	1999 11 03.32163	03 46 27.23	+21 52 45.2	18.8	704	1999 XU ₄₃	1999 11 14.38159	03 35 10.47	+23 09 10.8	18.0	704
1999 XH ₄₃	1999 11 03.33776	03 46 26.27	+21 52 39.8	19.2	704	1999 XU ₄₃	1999 11 14.39601	03 35 09.58	+23 09 07.3	17.8	704
1999 XH ₄₃	1999 11 03.35387	03 46 25.33	+21 52 35.5	19.0	704	1999 XU ₄₃	1999 11 14.41047	03 35 08.66	+23 09 04.3	17.8	704
1999 XH ₄₃	1999 11 03.36992	03 46 24.36	+21 52 32.1	19.0	704	1999 XU ₄₃	1999 11 16.22029	03 33 19.64	+23 02 38.8	17.8	704
1999 XH ₄₃	1999 11 03.38599	03 46 23.44	+21 52 27.3	18.7	704	1999 XU ₄₃	1999 11 16.23456	03 33 18.75	+23 02 35.7	17.7	704
1999 XH ₄₃	1999 11 14.28392	03 35 08.93	+20 59 49.1	18.3	704	1999 XU ₄₃	1999 11 16.24881	03 33 17.85	+23 02 32.2	17.7	704
1999 XH ₄₃	1999 11 14.29821	03 35 08.02	+20 59 44.5	18.4	704	1999 XU ₄₃	1999 11 16.26305	03 33 16.98	+23 02 29.1	17.8	704
1999 XH ₄₃	1999 11 14.31249	03 35 06.99	+20 59 39.8	18.5	704	1999 XU ₄₃	1999 11 16.27733	03 33 16.08	+23 02 26.1	17.7	704
1999 XH ₄₃	1999 11 14.32675	03 35 06.07	+20 59 35.4	18.6	704	1999 XU ₄₃	2000 01 06.08298	03 07 38.60	+20 27 46.4	18.3	704
1999 XH ₄₃	1999 11 14.34104	03 35 05.05	+20 59 30.5	18.7	704	1999 XU ₄₃	2000 01 06.09781	03 07 38.85	+20 27 44.9	18.9	704
1999 XH ₄₃	1999 11 16.22106	03 33 03.25	+20 49 30.5	18.5	704	1999 XU ₄₃	2000 01 06.11269	03 07 39.01	+20 27 44.9	19.3	704
1999 XH ₄₃	1999 11 16.23532	03 33 02.35	+20 49 26.4	18.9	704	1999 XU ₄₃	2000 01 06.12763	03 07 39.25	+20 27 44.7	19.5	704
1999 XH ₄₃	1999 11 16.24957	03 33 01.46	+20 49 21.2	19.1	704	1999 XU ₄₃	2000 01 06.14251	03 07 39.55	+20 27 43.7	18.9	704
1999 XH ₄₃	1999 11 16.26381	03 33 00.46	+20 49 16.0	18.6	704	1999 XV ₄₃	1999 11 14.35296	03 36 51.13	+22 25 03.6	17.8	704
1999 XH ₄₃	1999 11 16.27810	03 32 59.53	+20 49 12.9	18.9	704	1999 XV ₄₃	1999 11 14.36745	03 36 50.19	+22 25 01.7	18.0	704
1999 XJ ₄₃	1999 11 09.29731	03 39 57.54	+20 35 07.8	18.9	704	1999 XV ₄₃	1999 11 14.38195	03 36 49.23	+22 24 59.3	18.1	704
1999 XJ ₄₃	1999 11 09.31172	03 39 56.62	+20 35 05.5	18.6	704	1999 XV ₄₃	1999 11 14.39637	03 36 48.28	+22 24 57.1	18.3	704
1999 XJ ₄₃	1999 11 09.32614	03 39 55.77	+20 35 03.3	18.3	704	1999 XV ₄₃	1999 11 14.41083	03 36 47.32	+22 24 54.8	18.2	704
1999 XJ ₄₃	1999 11 09.34058	03 39 54.85	+20 35 00.7	18.7	704	1999 XV ₄₃	1999 11 16.22120	03 34 52.34	+22 20 26.0	18.1	704
1999 XJ ₄₃	1999 11 09.35499	03 39 53.98	+20 34 58.8	17.9	704	1999 XV ₄₃	1999 11 16.23546	03 34 51.39	+22 20 23.1	18.0	704
1999 XJ ₄₃	1999 11 12.29510	03 36 58.46	+20 27 08.9	19.1	704	1999 XV ₄₃	1999 11 16.24971	03 34 50.51	+22 20 21.9	18.3	704
1999 XJ ₄₃	1999 11 12.30961	03 36 57.59	+20 27 06.4	19.3	704	1999 XV ₄₃	1999 11 16.26395	03 34 49.54	+22 20 19.1	17.8	704
1999 XJ ₄₃	1999 11 12.33822	03 36 55.67	+20 27 01.6	19.5	704	1999 XV ₄₃	1999 11 16.27823	03 34 48.62	+22 20 17.2	18.3	704
1999 XJ ₄₃	1999 11 12.35253	03 36 54.86	+20 26 59.0	19.2	704	1999 XW ₄₃	1999 11 14.35260	03 35 09.12	+23 21 32.3	18.9	704
1999 XK ₄₃	1999 11 03.32163	03 49 07.24	+21 23 40.4	18.2	704	1999 XW ₄₃	1999 11 14.36709	03 35 08.18	+23 21 28.3	19.1	704
1999 XK ₄₃	1999 11 03.33776	03 49 06.01	+21 23 39.0	18.3	704	1999 XW ₄₃	1999 11 14.38159	03 35 07.32	+23 21 24.3	19.3	704
1999 XK ₄₃	1999 11 03.35387	03 49 04.83	+21 23 38.5	17.8	704	1999 XW ₄₃	1999 11 14.39601	03 35 06.43	+23 21 20.2	19.0	704
1999 XK ₄₃	1999 11 03.36992	03 49 03.66	+21 23 37.0	18.1	704	1999 XW ₄₃	1999 11 14.41047	03 35 05.59	+23 21 16.4	19.1	704
1999 XK ₄₃	1999 11 03.38599	03 49 02.50	+21 23 36.2	18.3	704	1999 XW ₄₃	1999 11 16.22016	03 33 19.72	+23 13 14.4	18.3	704
1999 XL ₄₃	1999 11 14.28392	03 33 35.45	+21 28 45.0	18.0	704	1999 XW ₄₃	1999 11 16.23443	03 33 18.83	+23 13 10.0	18.5	704
1999 XL<											

1999 XB ₄₄	1999 10 06.37306	03 59 01.02	+22 39 23.1	19.9	704	1999 XM ₄₄	1999 11 14.31213	03 39 32.07	+21 50 44.8	18.7	704
1999 XB ₄₄	1999 10 06.38626	03 59 00.71	+22 39 23.8	20.4	704	1999 XM ₄₄	1999 11 14.32639	03 39 31.23	+21 50 40.2	18.6	704
1999 XB ₄₄	1999 10 06.42615	03 59 00.02	+22 39 24.0	20.4	704	1999 XM ₄₄	1999 11 14.34067	03 39 30.32	+21 50 36.9	18.4	704
1999 XB ₄₄	1999 11 03.32090	03 43 52.86	+22 22 19.1	18.9	704	1999 XM ₄₄	1999 11 16.22106	03 37 40.18	+21 42 21.0	18.7	704
1999 XB ₄₄	1999 11 03.33703	03 43 52.12	+22 22 17.1	19.3	704	1999 XM ₄₄	1999 11 16.23532	03 37 39.19	+21 42 17.1	18.8	704
1999 XB ₄₄	1999 11 03.35313	03 43 51.33	+22 22 14.4	19.0	704	1999 XM ₄₄	1999 11 16.24957	03 37 38.35	+21 42 13.3	18.8	704
1999 XB ₄₄	1999 11 03.36918	03 43 50.57	+22 22 13.0	19.2	704	1999 XM ₄₄	1999 11 16.26381	03 37 37.37	+21 42 09.5	18.6	704
1999 XB ₄₄	1999 11 03.38526	03 43 49.81	+22 22 12.2	19.3	704	1999 XM ₄₄	1999 11 16.27810	03 37 36.56	+21 42 06.9	18.8	704
1999 XB ₄₄	1999 11 14.35296	03 34 44.58	+22 00 45.9	19.2	704	1999 XQ ₄₄	1999 11 03.33752	03 55 34.34	+23 53 33.0	18.8	704
1999 XB ₄₄	1999 11 14.36745	03 34 43.81	+22 00 45.3	19.5	704	1999 XQ ₄₄	1999 11 03.35362	03 55 33.31	+23 53 28.2	18.5	704
1999 XB ₄₄	1999 11 14.38195	03 34 43.04	+22 00 43.2	19.2	704	1999 XQ ₄₄	1999 11 03.36967	03 55 32.37	+23 53 23.1	18.5	704
1999 XB ₄₄	1999 11 14.39637	03 34 42.32	+22 00 40.6	19.3	704	1999 XQ ₄₄	1999 11 03.38575	03 55 31.39	+23 53 18.6	18.7	704
1999 XB ₄₄	1999 11 14.41083	03 34 41.49	+22 00 39.1	19.6	704	1999 XQ ₄₄	1999 11 14.35369	03 44 07.16	+22 53 53.9	18.1	704
1999 XB ₄₄	1999 11 16.22029	03 33 08.02	+21 56 29.1	18.7	704	1999 XQ ₄₄	1999 11 14.36818	03 44 06.20	+22 53 48.2	18.9	704
1999 XB ₄₄	1999 11 16.23456	03 33 07.31	+21 56 27.9	19.3	704	1999 XQ ₄₄	1999 11 14.38280	03 44 05.17	+22 53 43.0	18.5	704
1999 XB ₄₄	1999 11 16.24881	03 33 06.57	+21 56 24.7	18.9	704	1999 XQ ₄₄	1999 11 14.39710	03 44 04.28	+22 53 38.0	18.9	704
1999 XB ₄₄	1999 11 16.26305	03 33 05.89	+21 56 22.8	18.7	704	1999 XQ ₄₄	1999 11 14.41156	03 44 03.27	+22 53 32.6	18.7	704
1999 XB ₄₄	1999 11 16.27733	03 33 05.10	+21 56 20.7	19.1	704	1999 XQ ₄₄	1999 11 16.22210	03 42 04.11	+22 42 32.6	17.9	704
1999 XD ₄₄	1999 11 14.28392	03 38 23.26	+21 17 15.8	17.5	704	1999 XQ ₄₄	1999 11 16.23637	03 42 03.12	+22 42 27.2	18.3	704
1999 XD ₄₄	1999 11 14.29821	03 38 22.35	+21 17 14.9	17.7	704	1999 XQ ₄₄	1999 11 16.25062	03 42 02.16	+22 42 22.1	18.2	704
1999 XD ₄₄	1999 11 14.31249	03 38 21.44	+21 17 14.2	17.7	704	1999 XQ ₄₄	1999 11 16.26486	03 42 01.19	+22 42 17.4	18.0	704
1999 XD ₄₄	1999 11 14.32675	03 38 20.50	+21 17 13.0	18.3	704	1999 XQ ₄₄	1999 11 16.27913	03 42 00.19	+22 42 12.2	18.2	704
1999 XD ₄₄	1999 11 14.34104	03 38 19.59	+21 17 12.2	18.4	704	1999 XT ₄₄	1999 11 09.35738	03 52 46.11	+20 36 08.6	18.6	704
1999 XD ₄₄	1999 11 16.22106	03 36 23.95	+21 15 37.5	17.5	704	1999 XT ₄₄	1999 11 09.37175	03 52 45.23	+20 36 07.3	18.8	704
1999 XD ₄₄	1999 11 16.23532	03 36 23.06	+21 15 36.5	18.1	704	1999 XT ₄₄	1999 11 09.38611	03 52 44.30	+20 36 05.7	18.8	704
1999 XD ₄₄	1999 11 16.26381	03 36 21.15	+21 15 35.1	17.6	704	1999 XT ₄₄	1999 11 09.40102	03 52 43.37	+20 36 03.9	18.8	704
1999 XD ₄₄	1999 11 16.27810	03 36 20.24	+21 15 35.0	17.3	704	1999 XT ₄₄	1999 11 09.41537	03 52 42.48	+20 36 02.5	18.9	704
1999 XD ₄₄	2000 01 06.08395	03 09 29.06	+20 52 13.0	19.0	704	1999 XT ₄₄	1999 11 12.31180	03 49 40.50	+20 30 37.6	19.1	704
1999 XD ₄₄	2000 01 06.09879	03 09 29.30	+20 52 14.0	18.9	704	1999 XT ₄₄	1999 11 12.32611	03 49 39.46	+20 30 36.1	19.0	704
1999 XD ₄₄	2000 01 06.11367	03 09 29.53	+20 52 15.3	19.3	704	1999 XT ₄₄	1999 11 12.34040	03 49 38.52	+20 30 33.3	19.0	704
1999 XD ₄₄	2000 01 06.12861	03 09 29.78	+20 52 16.2	19.3	704	1999 XT ₄₄	1999 11 12.35472	03 49 37.56	+20 30 32.2	18.9	704
1999 XD ₄₄	2000 01 06.14348	03 09 29.95	+20 52 19.9	18.9	704	1999 XU ₄₄	1999 11 03.33800	03 52 26.96	+19 33 26.6	19.4	704
1999 XE ₄₄	1998 05 22.16705	14 20 37.43	-19 00 00.1	19.1	704	1999 XU ₄₄	1999 11 03.35411	03 52 26.06	+19 33 27.2	19.0	704
1999 XE ₄₄	1998 05 22.18664	14 20 36.33	-18 59 51.0	19.1	704	1999 XU ₄₄	1999 11 03.37016	03 52 25.10	+19 33 25.7	18.8	704
1999 XE ₄₄	1998 05 22.20630	14 20 35.54	-18 59 41.9	18.7	704	1999 XU ₄₄	1999 11 03.38623	03 52 24.10	+19 33 27.1	18.8	704
1999 XE ₄₄	1998 05 22.22598	14 20 34.51	-18 59 37.2	18.7	704	1999 XU ₄₄	1999 11 09.35618	03 46 17.92	+19 33 36.9	18.8	704
1999 XE ₄₄	1998 05 22.24547	14 20 33.12	-18 59 29.5	19.3	704	1999 XU ₄₄	1999 11 09.37055	03 46 16.95	+19 33 36.4	19.0	704
1999 XE ₄₄	1998 05 24.15688	14 19 04.26	-18 47 15.3	18.9	704	1999 XU ₄₄	1999 11 09.38492	03 46 15.97	+19 33 36.3	18.6	704
1999 XE ₄₄	1998 05 24.17653	14 19 03.40	-18 47 07.4	19.3	704	1999 XU ₄₄	1999 11 09.39982	03 46 14.99	+19 33 36.0	18.1	704
1999 XE ₄₄	1998 05 24.19625	14 19 02.49	-18 47 00.5	19.7	704	1999 XU ₄₄	1999 11 09.41418	03 46 14.02	+19 33 36.0	18.0	704
1999 XE ₄₄	1998 05 24.23559	14 19 00.67	-18 46 47.4	19.1	704	1999 XV ₄₄	1999 11 14.28392	03 33 27.26	+21 01 15.4	17.8	704
1999 XE ₄₄	1999 11 14.35333	03 40 39.30	+23 38 31.6	18.4	704	1999 XV ₄₄	1999 11 14.29821	03 33 26.54	+21 01 11.8	17.9	704
1999 XE ₄₄	1999 11 14.36782	03 40 38.29	+23 38 26.9	19.0	704	1999 XV ₄₄	1999 11 14.31249	03 33 25.80	+21 01 08.3	18.0	704
1999 XE ₄₄	1999 11 14.38232	03 40 37.29	+23 38 22.3	19.1	704	1999 XV ₄₄	1999 11 14.32675	03 33 25.04	+21 01 04.5	18.1	704
1999 XE ₄₄	1999 11 14.39674	03 40 36.30	+23 38 17.8	19.1	704	1999 XV ₄₄	1999 11 14.34104	03 33 24.29	+21 01 01.1	18.0	704
1999 XE ₄₄	1999 11 14.41120	03 40 35.31	+23 38 13.2	19.3	704	1999 XV ₄₄	1999 11 16.22041	03 31 49.93	+20 52 59.2	18.6	704
1999 XE ₄₄	1999 11 16.22133	03 38 33.86	+23 28 56.3	18.5	704	1999 XV ₄₄	1999 11 16.23468	03 31 49.23	+20 52 55.6	18.2	704
1999 XE ₄₄	1999 11 16.23559	03 38 32.81	+23 28 51.8	18.8	704	1999 XV ₄₄	1999 11 16.24893	03 31 48.46	+20 52 51.8	18.7	704
1999 XE ₄₄	1999 11 16.24984	03 38 31.83	+23 28 47.8	19.0	704	1999 XV ₄₄	1999 11 16.26317	03 31 47.73	+20 52 47.6	18.4	704
1999 XE ₄₄	1999 11 16.26408	03 38 30.85	+23 28 43.8	18.4	704	1999 XV ₄₄	1999 11 16.27746	03 31 47.06	+20 52 43.8	18.4	704
1999 XE ₄₄	1999 11 16.27836	03 38 29.87	+23 28 39.6	18.5	704	1999 XW ₄₄	1999 11 14.28392	03 37 23.09	+21 32 10.6	18.5	704
1999 XF ₄₄	1999 11 03.32200	03 53 56.92	+21 23 19.2	18.1	704	1999 XW ₄₄	1999 11 14.29821	03 37 22.22	+21 32 04.3	18.5	704
1999 XF ₄₄	1999 11 03.33812	03 53 55.90	+21 23 19.1	17.9	704	1999 XW ₄₄	1999 11 14.31249	03 37 21.30	+21 31 58.2	18.7	704
1999 XF ₄₄	1999 11 03.35423	03 53 54.86	+21 23 19.8	17.7	704	1999 XW ₄₄	1999 11 14.32675	03 37 20.41	+21 31 52.5	18.8	704
1999 XF ₄₄	1999 11 03.37029	03 53 53.91	+21 23 19.9	18.1	704	1999 XW ₄₄	1999 11 14.34104	03 37 19.56	+21 31 46.4	19.1	704
1999 XF ₄₄	1999 11 03.38636	03 53 52.90	+21 23 20.3	18.2	704	1999 XW ₄₄	1999 11 16.22106	03 35 28.47	+21 18 47.7	18.3	704
1999 XF ₄₄	1999 11 14.28356	03 42 02.21	+21 20 49.5	17.6	704	1999 XW ₄₄	1999 11 16.23532	03 35 27.57	+21 18 41.5	18.6	704
1999 XF ₄₄	1999 11 14.29784	03 42 01.20	+21 20 49.0	17.1	704	1999 XW ₄₄	1999 11 16.24957	03 35 26.67	+21 18 35.2	18.5	704
1999 XF ₄₄	1999 11 14.31213	03 42 00.19	+21 20 48.6	17.4	704	1999 XW ₄₄	1999 11 16.26381	03 35 25.75	+21 18 29.6	18.3	704
1999 XF ₄₄	1999 11 14.32639	03 41 59.18	+21 20 48.0	17.7	704	1999 XW ₄₄	1999 11 16.27810	03 35 24.92	+21 18 24.0	18.9	704
1999 XF ₄₄	1999 11 14.34067	03 41 58.19	+21 20 47.6	17.6	704	1999 XX ₄₄	1999 11 09.35558	03 42 28.68	+19 19 24.9	18.9	704
1999 XF ₄₄	1999 11 16.22223	03 39 49.28	+21 19 30.5	18.3	704	1999 XX ₄₄	1999 11 09.36995	03 42 27.81	+19 19 25.0	18.9	704
1999 XF ₄₄	1999 11 16.23649	03 39 48.28	+21 19 30.2	17.9	704	1999 XX ₄₄	1999 11 09.38431	03 42 26.95	+19 19 24.9	19.4	704
1999 XF ₄₄	1999 11 16.25075	03 39 47.22	+21 19 29.9	17.5	704	1999 XX ₄₄	1999 11 09.39870	03 42 26.12	+19 19 25.3	19.1	704
1999 XF ₄₄	1999 11 16.26498	03 39 46.21	+21 19 29.2	17.2	704	1999 XX ₄₄	1999 11 09.41357	03 42 25.25	+19 19 25.8	19.3	704
1999 XF ₄₄	1999 11 16.27926	03 39 45.20	+21 19 28.7	17.8	704	1999 XX ₄₄	1999 11 12.29546	03 39 39.68	+19 19 53.1	19.0	704
1999 XH ₄₄	1999 11 03.32844	03 47 54.34	+25 39 42.8	18.5	704	1999 XX ₄₄	1999 11 12.30997	03 39 38.76	+19 19 53.1	19.1	704
1999 XH ₄₄	1999 11 03.34454	03 47 53.58	+25 39 37.7	18.5	704	1999 XX ₄₄	1999 11 12.32428	03 39 37.89	+19 19 52.9	18.9	704
1999 XH ₄₄	1999 11 03.36064	03 47 52.79	+25 39 31.5	18.4	704	1999 XX ₄₄	1999 11 12.33858	03 39 36.97	+19 19 53.2	18.9	704
1999 XH ₄₄											

1999 XC ₄₅	1999 11 09.36995	03 48 54.78	+19 25 29.9	19.5	704	1999 XK ₄₅	1999 11 17.25681	03 34 15.10	+14 22 11.8	19.6	704
1999 XC ₄₅	1999 11 09.38431	03 48 53.78	+19 25 29.0	19.6	704	1999 XK ₄₅	1999 11 17.27242	03 34 14.08	+14 22 11.0	19.5	704
1999 XC ₄₅	1999 11 09.39870	03 48 52.80	+19 25 27.2	19.4	704	1999 XL ₄₅	2000 01 06.08373	03 09 41.86	+18 03 42.4	18.6	704
1999 XC ₄₅	1999 11 09.41357	03 48 51.78	+19 25 25.6	19.5	704	1999 XL ₄₅	2000 01 06.11344	03 09 42.14	+18 03 48.2	19.3	704
1999 XC ₄₅	1999 11 17.19797	03 40 00.28	+19 14 35.2	18.4	704	1999 XL ₄₅	2000 01 06.12839	03 09 42.08	+18 03 52.0	19.3	704
1999 XC ₄₅	1999 11 17.21354	03 39 59.25	+19 14 33.4	18.4	704	1999 XL ₄₅	2000 01 06.14326	03 09 42.24	+18 03 54.4	18.9	704
1999 XC ₄₅	1999 11 17.22915	03 39 58.16	+19 14 32.9	18.7	704	1999 XM ₄₅	1999 11 09.35678	03 50 15.91	+18 52 13.4	18.0	704
1999 XD ₄₅	1999 10 15.42329	04 09 04.68	+17 34 39.8	18.5	704	1999 XM ₄₅	1999 11 09.37114	03 50 15.02	+18 52 11.1	18.3	704
1999 XD ₄₅	1999 10 15.44808	04 09 04.24	+17 34 42.8	19.2	704	1999 XM ₄₅	1999 11 09.38551	03 50 14.15	+18 52 09.6	18.2	704
1999 XD ₄₅	1999 10 15.46412	04 09 03.78	+17 34 43.9	19.5	704	1999 XM ₄₅	1999 11 09.40042	03 50 13.22	+18 52 07.9	18.1	704
1999 XD ₄₅	1999 10 15.48011	04 09 03.46	+17 34 47.4	19.3	704	1999 XM ₄₅	1999 11 09.41477	03 50 12.36	+18 52 06.2	17.9	704
1999 XD ₄₅	1999 10 21.26228	04 06 42.30	+17 43 58.6	18.9	704	1999 XM ₄₅	1999 11 12.29657	03 47 17.92	+18 46 05.7	18.3	704
1999 XD ₄₅	1999 10 21.27771	04 06 41.77	+17 44 00.4	18.8	704	1999 XM ₄₅	1999 11 12.31107	03 47 17.02	+18 46 03.5	18.6	704
1999 XD ₄₅	1999 10 21.29324	04 06 41.20	+17 44 02.3	18.9	704	1999 XM ₄₅	1999 11 12.32537	03 47 16.09	+18 46 01.8	18.7	704
1999 XD ₄₅	1999 10 21.30866	04 06 40.75	+17 44 03.1	19.1	704	1999 XM ₄₅	1999 11 12.33967	03 47 15.22	+18 46 00.0	18.7	704
1999 XD ₄₅	1999 10 21.32410	04 06 40.25	+17 44 04.8	18.9	704	1999 XM ₄₅	1999 11 12.35398	03 47 14.29	+18 45 58.3	18.9	704
1999 XD ₄₅	1999 11 04.32774	03 56 21.43	+18 01 30.0	17.4	704	1999 XM ₄₅	1999 11 17.21354	03 42 09.90	+18 35 10.5	18.9	704
1999 XD ₄₅	1999 11 04.34384	03 56 20.50	+18 01 31.2	17.8	704	1999 XM ₄₅	1999 11 17.22915	03 42 08.81	+18 35 08.5	18.9	704
1999 XD ₄₅	1999 11 04.36001	03 56 19.54	+18 01 31.5	17.9	704	1999 XM ₄₅	1999 11 17.24472	03 42 07.95	+18 35 04.5	18.9	704
1999 XD ₄₅	1999 11 04.37610	03 56 18.59	+18 01 32.9	17.7	704	1999 XM ₄₅	1999 11 17.26028	03 42 06.86	+18 35 02.8	18.9	704
1999 XD ₄₅	1999 11 04.39217	03 56 17.66	+18 01 34.0	17.7	704	1999 XM ₄₅	1999 11 16.22248	03 44 54.03	+20 18 04.3	18.2	704
1999 XD ₄₅	1999 11 17.21100	03 42 43.73	+18 11 53.5	17.0	704	1999 XN ₄₅	1999 11 16.23675	03 44 53.24	+20 18 00.1	18.6	704
1999 XD ₄₅	1999 11 17.22663	03 42 42.63	+18 11 54.2	17.2	704	1999 XN ₄₅	1999 11 16.25100	03 44 52.47	+20 17 56.6	18.4	704
1999 XD ₄₅	1999 11 17.24214	03 42 41.51	+18 11 54.8	17.2	704	1999 XN ₄₅	1999 11 16.26523	03 44 51.74	+20 17 52.4	18.1	704
1999 XD ₄₅	1999 11 17.25774	03 42 40.43	+18 11 55.8	17.2	704	1999 XN ₄₅	1999 11 16.27950	03 44 51.00	+20 17 49.5	18.2	704
1999 XD ₄₅	1999 11 17.27335	03 42 39.38	+18 11 56.3	17.5	704	1999 XP ₄₅	1999 11 03.32127	03 47 25.32	+24 19 49.5	18.4	704
1999 XD ₄₅	2000 01 06.08298	03 08 43.80	+19 28 55.5	18.0	704	1999 XP ₄₅	1999 11 03.33740	03 47 24.56	+24 19 43.2	18.9	704
1999 XD ₄₅	2000 01 06.09781	03 08 43.77	+19 28 59.5	18.5	704	1999 XP ₄₅	1999 11 03.35350	03 47 23.73	+24 19 38.9	18.7	704
1999 XD ₄₅	2000 01 06.11269	03 08 43.92	+19 29 02.2	19.2	704	1999 XP ₄₅	1999 11 03.36956	03 47 23.03	+24 19 34.4	18.4	704
1999 XD ₄₅	2000 01 06.12763	03 08 43.99	+19 29 04.5	18.6	704	1999 XP ₄₅	1999 11 03.38563	03 47 22.24	+24 19 29.5	18.5	704
1999 XD ₄₅	2000 01 06.14251	03 08 44.05	+19 29 09.3	18.5	704	1999 XP ₄₅	1999 11 14.35333	03 38 21.35	+23 16 48.2	17.8	704
1999 XE ₄₅	1999 11 12.29620	03 41 44.86	+17 26 39.6	19.0	704	1999 XP ₄₅	1999 11 14.36782	03 38 20.59	+23 16 42.7	18.1	704
1999 XE ₄₅	1999 11 12.31070	03 41 44.05	+17 26 38.3	19.1	704	1999 XP ₄₅	1999 11 14.38232	03 38 19.83	+23 16 37.6	18.0	704
1999 XE ₄₅	1999 11 12.32500	03 41 43.19	+17 26 37.9	19.2	704	1999 XP ₄₅	1999 11 14.41120	03 38 18.24	+23 16 27.0	18.4	704
1999 XE ₄₅	1999 11 12.33930	03 41 42.35	+17 26 37.0	19.2	704	1999 XP ₄₅	1999 11 16.22120	03 36 45.78	+23 05 14.8	17.6	704
1999 XE ₄₅	1999 11 12.35361	03 41 41.43	+17 26 35.8	19.4	704	1999 XP ₄₅	1999 11 16.23546	03 36 45.06	+23 05 09.4	17.9	704
1999 XF ₄₅	1999 11 15.28876	03 44 04.33	+16 57 42.5	17.8	704	1999 XP ₄₅	1999 11 16.24971	03 36 44.28	+23 05 04.5	18.1	704
1999 XF ₄₅	1999 11 15.30310	03 44 03.33	+16 57 43.5	17.8	704	1999 XP ₄₅	1999 11 16.26395	03 36 43.57	+23 04 59.1	17.8	704
1999 XF ₄₅	1999 11 15.31742	03 44 02.30	+16 57 44.7	17.7	704	1999 XP ₄₅	1999 11 16.27823	03 36 42.80	+23 04 53.9	18.2	704
1999 XF ₄₅	1999 11 15.33222	03 44 01.24	+16 57 45.6	18.0	704	1999 XR ₄₅	1999 11 14.36856	03 44 56.74	+23 28 37.8	19.0	704
1999 XF ₄₅	1999 11 15.34653	03 44 00.20	+16 57 46.6	17.9	704	1999 XR ₄₅	1999 11 14.38317	03 44 55.72	+23 28 34.1	18.7	704
1999 XF ₄₅	1999 11 17.21087	03 41 50.51	+17 00 07.9	17.7	704	1999 XR ₄₅	1999 11 14.41193	03 44 53.78	+23 28 27.0	19.0	704
1999 XF ₄₅	1999 11 17.22650	03 41 49.41	+17 00 09.1	18.0	704	1999 XS ₄₅	1999 11 03.32200	03 53 30.14	+21 48 25.8	18.8	704
1999 XF ₄₅	1999 11 17.24201	03 41 48.32	+17 00 10.7	17.9	704	1999 XS ₄₅	1999 11 03.33812	03 53 29.27	+21 48 24.7	18.9	704
1999 XF ₄₅	1999 11 17.25761	03 41 47.22	+17 00 11.5	17.9	704	1999 XS ₄₅	1999 11 03.35423	03 53 28.43	+21 48 24.7	18.8	704
1999 XF ₄₅	1999 11 17.27321	03 41 46.04	+17 00 13.1	18.2	704	1999 XS ₄₅	1999 11 03.37029	03 53 27.64	+21 48 24.9	18.9	704
1999 XG ₄₅	1999 11 15.35715	03 37 09.70	+14 35 18.4	18.3	704	1999 XS ₄₅	1999 11 03.38636	03 53 26.77	+21 48 24.6	18.9	704
1999 XG ₄₅	1999 11 15.35789	03 37 09.62	+14 35 18.5	18.0	704	1999 XS ₄₅	1999 11 05.33435	03 51 46.01	+21 47 16.4	18.2	704
1999 XG ₄₅	1999 11 15.37149	03 37 08.67	+14 35 16.0	18.4	704	1999 XS ₄₅	1999 11 05.35101	03 51 45.19	+21 47 15.6	18.3	704
1999 XG ₄₅	1999 11 15.37222	03 37 08.64	+14 35 16.7	18.4	704	1999 XS ₄₅	1999 11 05.36772	03 51 44.23	+21 47 14.7	18.2	704
1999 XG ₄₅	1999 11 15.38578	03 37 07.67	+14 35 13.9	18.4	704	1999 XS ₄₅	1999 11 05.38440	03 51 43.27	+21 47 13.5	18.4	704
1999 XG ₄₅	1999 11 15.38652	03 37 07.63	+14 35 14.5	18.5	704	1999 XS ₄₅	1999 11 14.28356	03 43 17.98	+21 38 12.4	18.2	704
1999 XG ₄₅	1999 11 15.40012	03 37 06.63	+14 35 11.5	18.5	704	1999 XS ₄₅	1999 11 14.29784	03 43 17.08	+21 38 11.2	18.1	704
1999 XG ₄₅	1999 11 15.40096	03 37 06.62	+14 35 12.2	18.2	704	1999 XS ₄₅	1999 11 14.31213	03 43 16.22	+21 38 09.8	18.5	704
1999 XG ₄₅	1999 11 15.41454	03 37 05.63	+14 35 09.4	18.9	704	1999 XS ₄₅	1999 11 14.32639	03 43 15.27	+21 38 08.9	18.7	704
1999 XG ₄₅	1999 11 15.41527	03 37 05.62	+14 35 10.2	18.9	704	1999 XS ₄₅	1999 11 14.34067	03 43 14.42	+21 38 07.6	18.4	704
1999 XG ₄₅	1999 11 17.21008	03 35 03.92	+14 30 40.3	18.2	704	1999 XS ₄₅	1999 11 16.22223	03 41 22.02	+21 35 30.1	18.4	704
1999 XG ₄₅	1999 11 17.22570	03 35 02.75	+14 30 38.8	19.1	704	1999 XS ₄₅	1999 11 16.23649	03 41 21.06	+21 35 28.4	18.5	704
1999 XG ₄₅	1999 11 17.24121	03 35 01.70	+14 30 36.8	19.2	704	1999 XS ₄₅	1999 11 16.25075	03 41 20.21	+21 35 27.4	18.6	704
1999 XG ₄₅	1999 11 17.25681	03 35 00.64	+14 30 34.0	19.2	704	1999 XS ₄₅	1999 11 16.26498	03 41 19.32	+21 35 26.9	18.6	704
1999 XG ₄₅	1999 11 17.27242	03 34 59.51	+14 30 32.3	18.9	704	1999 XS ₄₅	1999 11 16.27926	03 41 18.43	+21 35 25.3	19.0	704
1999 XH ₄₅	1999 11 04.32822	03 49 25.16	+13 12 49.4	17.9	704	1999 XT ₄₅	1999 10 06.37485	04 14 17.38	+23 45 40.0	19.5	704
1999 XH ₄₅	1999 11 04.34433	03 49 24.14	+13 12 48.9	18.5	704	1999 XT ₄₅	1999 10 06.38805	04 14 17.13	+23 45 39.1	20.0	704
1999 XH ₄₅	1999 11 04.36050	03 49 23.13	+13 12 48.6	18.1	704	1999 XT ₄₅	1999 10 06.40126	04 14 16.90	+23 45 39.2	20.0	704
1999 XH ₄₅	1999 11 04.37659	03 49 22.17	+13 12 48.2	18.3	704	1999 XT ₄₅	1999 10 06.41443	04 14 16.67	+23 45 39.6	20.4	704
1999 XH ₄₅	1999 11 04.39265	03 49 21.15	+13 12 48.8	18.0	704	1999 XT ₄₅	1999 10 06.42794	04 14 16.44	+23 45 40.8	20.3	704
1999 XH ₄₅	1999 11 17.21021	03 35 26.04	+13 13 11.3	18.2	704	1999 XT ₄₅	1999 11 04.31812	03 55 59.19	+23 09 19.0	20.4	704
1999 XH ₄₅	1999 11 17.22583	03 35 24.92	+13 13 11.0	18.6	704	1999 XT ₄₅	1999 11 04.35037	03 55 57.13	+23 09 12.2	19.5	704
1999 XH ₄₅	1999 11 17.24134	03 35 23.83	+13 13 11.7	18.6	704	1999 XT ₄₅	1999 11 04.36648	03 55 56.26	+23 09 09.8	19.0	704
1999 XH ₄₅	1999 11 17.2										

1999 XB ₄₆	1999 11 03.32833	03 56 56.00	+26 13 37.1	17.9	704	1999 XQ ₄₆	1999 11 14.33957	03 58 21.71	+18 29 10.2	18.3	704
1999 XB ₄₆	1999 11 03.34443	03 56 55.22	+26 13 31.3	17.9	704	1999 XQ ₄₆	1999 11 17.19772	03 55 01.07	+18 27 35.6	18.3	704
1999 XB ₄₆	1999 11 03.36052	03 56 54.43	+26 13 25.4	17.7	704	1999 XQ ₄₆	1999 11 17.21329	03 54 59.89	+18 27 34.2	18.4	704
1999 XB ₄₆	1999 11 03.37660	03 56 53.66	+26 13 19.0	17.5	704	1999 XQ ₄₆	1999 11 17.22890	03 54 58.82	+18 27 33.9	18.2	704
1999 XD ₄₆	1999 11 09.35798	03 55 30.95	+21 41 44.7	19.3	704	1999 XQ ₄₆	1999 11 17.24446	03 54 57.66	+18 27 33.9	18.8	704
1999 XD ₄₆	1999 11 09.37235	03 55 30.26	+21 41 43.3	19.3	704	1999 XQ ₄₆	1999 11 17.26002	03 54 56.57	+18 27 34.1	19.0	704
1999 XD ₄₆	1999 11 09.38671	03 55 29.46	+21 41 42.1	19.6	704	1999 XS ₄₆	1999 11 04.34532	04 12 24.81	+17 44 20.2	19.4	704
1999 XD ₄₆	1999 11 09.40162	03 55 28.67	+21 41 40.7	19.5	704	1999 XS ₄₆	1999 11 04.36148	04 12 24.05	+17 44 22.5	19.2	704
1999 XD ₄₆	1999 11 12.29951	03 52 56.46	+21 37 12.4	18.7	704	1999 XS ₄₆	1999 11 04.37757	04 12 23.25	+17 44 23.8	19.7	704
1999 XD ₄₆	1999 11 12.31400	03 52 55.66	+21 37 11.0	19.0	704	1999 XS ₄₆	1999 11 04.39365	04 12 22.40	+17 44 24.4	18.9	704
1999 XD ₄₆	1999 11 12.32830	03 52 54.81	+21 37 10.0	19.0	704	1999 XS ₄₆	1999 11 14.28281	04 03 17.57	+17 54 10.3	19.4	704
1999 XD ₄₆	1999 11 12.34260	03 52 54.04	+21 37 08.8	19.0	704	1999 XS ₄₆	1999 11 14.29710	04 03 16.67	+17 54 11.5	19.4	704
1999 XD ₄₆	1999 11 12.35691	03 52 53.27	+21 37 07.3	18.9	704	1999 XS ₄₆	1999 11 14.31139	04 03 15.76	+17 54 12.4	19.3	704
1999 XD ₄₆	1999 11 16.22261	03 49 22.17	+21 30 21.4	18.9	704	1999 XS ₄₆	1999 11 14.32564	04 03 14.85	+17 54 12.6	19.3	704
1999 XD ₄₆	1999 11 16.23688	03 49 21.43	+21 30 20.2	19.2	704	1999 XS ₄₆	1999 11 14.33994	04 03 13.93	+17 54 13.6	19.3	704
1999 XD ₄₆	1999 11 16.25113	03 49 20.58	+21 30 18.8	19.0	704	1999 XS ₄₆	1999 11 15.28620	04 02 15.74	+17 55 06.1	18.6	704
1999 XD ₄₆	1999 11 16.26537	03 49 19.76	+21 30 15.9	19.1	704	1999 XS ₄₆	1999 11 15.30055	04 02 14.78	+17 55 06.8	19.0	704
1999 XD ₄₆	1999 11 16.27964	03 49 19.05	+21 30 14.3	19.5	704	1999 XS ₄₆	1999 11 15.31487	04 02 13.82	+17 55 07.6	18.7	704
1999 XH ₄₆	1999 11 14.35479	03 56 27.81	+23 14 43.7	19.1	704	1999 XS ₄₆	1999 11 15.32968	04 02 12.85	+17 55 08.5	18.7	704
1999 XH ₄₆	1999 11 14.36929	03 56 26.95	+23 14 37.7	19.3	704	1999 XS ₄₆	1999 11 15.34398	04 02 11.93	+17 55 09.2	18.8	704
1999 XH ₄₆	1999 11 14.38390	03 56 25.96	+23 14 32.1	19.5	704	1999 XS ₄₆	1999 11 15.35973	04 02 10.93	+17 55 10.0	18.4	704
1999 XH ₄₆	1999 11 14.39821	03 56 25.07	+23 14 27.0	19.1	704	1999 XS ₄₆	1999 11 15.37405	04 02 10.03	+17 55 11.1	19.4	704
1999 XH ₄₆	1999 11 14.41266	03 56 24.14	+23 14 20.6	19.4	704	1999 XS ₄₆	1999 11 15.40279	04 02 08.00	+17 55 12.1	19.6	704
1999 XH ₄₆	1999 11 16.23702	03 54 30.24	+23 02 39.3	19.1	704	1999 XS ₄₆	1999 11 15.41710	04 02 07.20	+17 55 12.9	19.3	704
1999 XH ₄₆	1999 11 16.25127	03 54 29.11	+23 02 33.1	19.1	704	1999 XS ₄₆	1999 11 17.30990	04 00 08.52	+17 56 59.0	19.1	704
1999 XH ₄₆	1999 11 16.26550	03 54 28.27	+23 02 29.1	19.0	704	1999 XS ₄₆	1999 11 17.32520	04 00 07.39	+17 56 59.2	18.7	704
1999 XH ₄₆	1999 11 16.27977	03 54 27.37	+23 02 23.2	18.9	704	1999 XS ₄₆	1999 11 17.34056	04 00 06.45	+17 56 58.9	19.1	704
1999 XJ ₄₆	1999 11 09.36097	04 00 45.32	+21 19 01.3	18.9	704	1999 XT ₄₆	1999 11 09.36156	04 07 47.79	+21 38 57.7	19.3	704
1999 XJ ₄₆	1999 11 09.37533	04 00 44.40	+21 18 59.1	19.2	704	1999 XT ₄₆	1999 11 09.37593	04 07 46.93	+21 38 51.7	19.6	704
1999 XJ ₄₆	1999 11 09.38970	04 00 43.54	+21 18 56.7	19.0	704	1999 XT ₄₆	1999 11 09.39029	04 07 46.16	+21 38 46.7	19.4	704
1999 XJ ₄₆	1999 11 09.40460	04 00 42.59	+21 18 53.9	18.9	704	1999 XT ₄₆	1999 11 09.40519	04 07 45.33	+21 38 41.4	19.6	704
1999 XJ ₄₆	1999 11 09.41895	04 00 41.74	+21 18 51.9	19.3	704	1999 XT ₄₆	1999 11 09.41955	04 07 44.49	+21 38 35.1	19.5	704
1999 XJ ₄₆	1999 11 12.29951	03 57 49.92	+21 10 33.6	19.0	704	1999 XT ₄₆	1999 11 12.29987	04 05 05.42	+21 19 48.4	19.5	704
1999 XJ ₄₆	1999 11 12.31400	03 57 48.98	+21 10 31.2	19.1	704	1999 XT ₄₆	1999 11 12.31436	04 05 04.45	+21 19 42.3	19.3	704
1999 XJ ₄₆	1999 11 12.32830	03 57 48.08	+21 10 28.0	18.8	704	1999 XT ₄₆	1999 11 12.32867	04 05 03.58	+21 19 36.4	19.6	704
1999 XJ ₄₆	1999 11 12.34260	03 57 47.17	+21 10 25.5	19.0	704	1999 XT ₄₆	1999 11 12.34296	04 05 02.73	+21 19 29.9	19.7	704
1999 XJ ₄₆	1999 11 12.35691	03 57 46.23	+21 10 22.7	19.1	704	1999 XT ₄₆	1999 11 12.35727	04 05 01.92	+21 19 24.8	19.8	704
1999 XJ ₄₆	1999 11 16.22403	03 53 46.39	+20 58 19.3	18.3	704	1999 XU ₄₆	1999 11 03.32275	04 02 51.16	+22 25 45.9	19.9	704
1999 XJ ₄₆	1999 11 16.23832	03 53 45.53	+20 58 18.2	18.9	704	1999 XU ₄₆	1999 11 03.33887	04 02 50.38	+22 25 45.1	18.9	704
1999 XJ ₄₆	1999 11 16.25255	03 53 44.59	+20 58 15.9	19.0	704	1999 XU ₄₆	1999 11 03.35498	04 02 49.58	+22 25 44.4	19.1	704
1999 XJ ₄₆	1999 11 16.26679	03 53 43.60	+20 58 12.0	18.4	704	1999 XU ₄₆	1999 11 03.37104	04 02 48.80	+22 25 42.8	19.1	704
1999 XJ ₄₆	1999 11 16.28106	03 53 42.69	+20 58 09.3	18.7	704	1999 XU ₄₆	1999 11 03.38711	04 02 48.15	+22 25 41.5	19.4	704
1999 XK ₄₆	1999 11 09.38970	04 02 17.09	+21 49 29.5	19.7	704	1999 XU ₄₆	1999 11 16.22275	03 51 54.59	+22 03 23.8	18.6	704
1999 XK ₄₆	1999 11 09.40460	04 02 16.23	+21 49 27.2	19.4	704	1999 XU ₄₆	1999 11 16.23702	03 51 53.78	+22 03 22.9	18.4	704
1999 XK ₄₆	1999 11 09.41895	04 02 15.40	+21 49 24.1	19.4	704	1999 XU ₄₆	1999 11 16.25127	03 51 53.01	+22 03 21.2	19.0	704
1999 XK ₄₆	1999 11 12.29987	03 59 32.54	+21 40 48.5	19.0	704	1999 XU ₄₆	1999 11 16.26550	03 51 52.17	+22 03 19.0	18.4	704
1999 XK ₄₆	1999 11 12.31436	03 59 31.68	+21 40 45.9	18.9	704	1999 XU ₄₆	1999 11 16.27977	03 51 51.40	+22 03 17.1	18.7	704
1999 XK ₄₆	1999 11 12.32867	03 59 30.77	+21 40 43.5	18.8	704	1999 XX ₄₆	1999 11 14.35590	03 57 08.12	+22 20 23.1	17.5	704
1999 XK ₄₆	1999 11 12.34296	03 59 29.90	+21 40 40.6	18.9	704	1999 XX ₄₆	1999 11 14.37038	03 57 07.36	+22 20 19.9	17.8	704
1999 XK ₄₆	1999 11 12.35727	03 59 29.00	+21 40 38.3	19.1	704	1999 XX ₄₆	1999 11 14.38500	03 57 06.59	+22 20 16.6	18.1	704
1999 XL ₄₆	1999 11 09.36097	04 01 18.68	+21 27 30.4	18.8	704	1999 XX ₄₆	1999 11 14.39930	03 57 05.85	+22 20 13.4	18.0	704
1999 XL ₄₆	1999 11 09.37533	04 01 17.92	+21 27 29.3	19.0	704	1999 XX ₄₆	1999 11 14.41376	03 57 05.09	+22 20 10.0	18.1	704
1999 XL ₄₆	1999 11 09.38970	04 01 17.11	+21 27 28.0	19.2	704	1999 XX ₄₆	1999 11 15.28583	03 56 21.10	+22 16 50.5	17.7	704
1999 XL ₄₆	1999 11 09.40460	04 01 16.30	+21 27 27.0	19.0	704	1999 XX ₄₆	1999 11 15.30019	03 56 20.36	+22 16 47.0	18.4	704
1999 XL ₄₆	1999 11 09.41895	04 01 15.54	+21 27 25.6	19.1	704	1999 XX ₄₆	1999 11 15.31451	03 56 19.56	+22 16 43.9	17.6	704
1999 XL ₄₆	1999 11 16.22403	03 54 56.06	+21 16 34.8	18.7	704	1999 XX ₄₆	1999 11 15.32931	03 56 18.81	+22 16 40.4	17.9	704
1999 XL ₄₆	1999 11 16.23832	03 54 55.09	+21 16 33.1	18.9	704	1999 XX ₄₆	1999 11 15.34362	03 56 18.08	+22 16 36.4	18.7	704
1999 XL ₄₆	1999 11 16.25255	03 54 54.40	+21 16 32.0	18.6	704	1999 XX ₄₆	1999 11 16.22391	03 55 33.18	+22 13 12.9	18.0	704
1999 XL ₄₆	1999 11 16.26679	03 54 53.45	+21 16 31.0	18.3	704	1999 XX ₄₆	1999 11 16.23819	03 55 32.49	+22 13 09.6	17.5	704
1999 XL ₄₆	1999 11 16.28106	03 54 52.67	+21 16 28.4	18.9	704	1999 XX ₄₆	1999 11 16.25243	03 55 31.73	+22 13 06.1	17.7	704
1999 XN ₄₆	1999 11 03.32262	04 08 35.67	+23 59 11.6	18.6	704	1999 XX ₄₆	1999 11 16.26666	03 55 30.95	+22 13 02.8	17.1	704
1999 XN ₄₆	1999 11 03.33874	04 08 34.82	+23 59 07.1	18.9	704	1999 XX ₄₆	1999 11 16.28093	03 55 30.21	+22 12 59.5	17.6	704
1999 XN ₄₆	1999 11 03.35485	04 08 34.04	+23 59 01.9	19.4	704	1999 XY ₄₆	1999 11 14.35590	03 56 53.24	+22 47 41.0	17.7	704
1999 XN ₄₆	1999 11 03.37091	04 08 33.17	+23 58 56.7	19.1	704	1999 XY ₄₆	1999 11 14.37038	03 56 52.50	+22 47 38.0	18.3	704
1999 XN ₄₆	1999 11 03.38699	04 08 32.40	+23 58 51.0	18.5	704	1999 XY ₄₆	1999 11 14.38500	03 56 51.76	+22 47 35.3	18.2	704
1999 XN ₄₆	1999 11 14.35590	03 58 24.43	+22 53 25.7	18.1	704	1999 XY ₄₆	1999 11 14.39930	03 56 51.07	+22 47 32.3	18.1	704
1999 XN ₄₆	1999 11 14.37038	03 58 23.52	+22 53 19.9	18.7	704	1999 XY ₄₆	1999 11 14.41376	03 56 50.31	+22 47 29.5	18.3	704
1999 XN ₄₆	1999 11 14.38500	03 58 22.60	+22 53 13.6	19.2	704	1999 XY ₄₆	1999 11 15.28583	03 56 07.40	+22 44 37.3	18.0	704
1999 XN ₄₆	1999 11 14.39930	03 58 21.65	+22 53 07.9	18.8	704	1999 XY ₄₆	1999 11 15.30019	03 56 06.69	+22 44 34.4	18.4	704
1999 XN ₄₆	1999										

2000 JAN. 24

M.P.S. 9097

1999 XB ₄₇	1999 11 14.36966	03 55 37.24	+24 25 26.5	18.6	704	1999 XR ₄₇	1999 11 14.29747	04 05 20.25	+17 06 59.8	18.4	704
1999 XB ₄₇	1999 11 14.38427	03 55 36.45	+24 25 22.1	18.5	704	1999 XR ₄₇	1999 11 14.31175	04 05 19.27	+17 07 07.1	18.5	704
1999 XB ₄₇	1999 11 14.39858	03 55 35.68	+24 25 18.2	18.7	704	1999 XR ₄₇	1999 11 14.32601	04 05 18.27	+17 07 12.8	18.5	704
1999 XB ₄₇	1999 11 14.41303	03 55 34.86	+24 25 14.2	18.8	704	1999 XR ₄₇	1999 11 14.34030	04 05 17.35	+17 07 20.2	18.4	704
1999 XB ₄₇	1999 11 16.22288	03 54 01.09	+24 16 28.5	18.4	704	1999 XR ₄₇	1999 11 15.28656	04 04 15.57	+17 14 52.7	18.2	704
1999 XB ₄₇	1999 11 16.23715	03 54 00.34	+24 16 24.2	18.6	704	1999 XR ₄₇	1999 11 15.30091	04 04 14.56	+17 14 59.6	18.6	704
1999 XB ₄₇	1999 11 16.25140	03 53 59.51	+24 16 20.1	18.9	704	1999 XR ₄₇	1999 11 15.31524	04 04 13.60	+17 15 06.7	18.6	704
1999 XB ₄₇	1999 11 16.26564	03 53 58.78	+24 16 16.3	18.5	704	1999 XR ₄₇	1999 11 15.33004	04 04 12.56	+17 15 13.7	18.7	704
1999 XB ₄₇	1999 11 16.27990	03 53 57.95	+24 16 12.9	18.9	704	1999 XR ₄₇	1999 11 15.34434	04 04 11.56	+17 15 20.8	18.6	704
1999 XD ₄₇	1999 11 14.35701	03 59 13.92	+24 47 46.2	19.3	704	1999 XR ₄₇	1999 11 15.35973	04 04 10.55	+17 15 27.5	17.9	704
1999 XD ₄₇	1999 11 14.37149	03 59 12.99	+24 47 40.8	19.6	704	1999 XR ₄₇	1999 11 15.37405	04 04 09.54	+17 15 34.8	18.4	704
1999 XD ₄₇	1999 11 14.38610	03 59 12.19	+24 47 36.2	19.8	704	1999 XR ₄₇	1999 11 15.38835	04 04 08.54	+17 15 41.1	18.1	704
1999 XD ₄₇	1999 11 14.40042	03 59 11.32	+24 47 30.9	19.6	704	1999 XR ₄₇	1999 11 15.40279	04 04 07.59	+17 15 47.7	18.7	704
1999 XD ₄₇	1999 11 14.41486	03 59 10.46	+24 47 27.2	19.2	704	1999 XR ₄₇	1999 11 15.41710	04 04 06.57	+17 15 54.8	18.8	704
1999 XD ₄₇	1999 11 16.23728	03 57 26.08	+24 37 02.4	18.7	704	1999 XR ₄₇	1999 11 17.28008	04 02 02.27	+17 30 51.8	18.0	704
1999 XD ₄₇	1999 11 16.25153	03 57 25.19	+24 36 57.0	18.6	704	1999 XR ₄₇	1999 11 17.29539	04 02 01.18	+17 30 59.0	18.1	704
1999 XD ₄₇	1999 11 16.26577	03 57 24.35	+24 36 52.6	18.3	704	1999 XR ₄₇	1999 11 17.31093	04 02 00.11	+17 31 06.9	17.9	704
1999 XD ₄₇	1999 11 16.28004	03 57 23.46	+24 36 47.0	18.9	704	1999 XR ₄₇	1999 11 17.32622	04 01 59.03	+17 31 14.1	18.1	704
1999 XG ₄₇	1999 11 03.35485	04 07 57.27	+23 29 12.1	19.5	704	1999 XR ₄₇	1999 11 17.34159	04 01 57.88	+17 31 21.7	18.1	704
1999 XG ₄₇	1999 11 03.37091	04 07 56.61	+23 29 09.3	19.4	704	1999 XR ₄₇	2000 01 03.15686	03 23 33.03	+23 38 04.2	18.9	704
1999 XG ₄₇	1999 11 03.38699	04 07 55.95	+23 29 07.5	18.9	704	1999 XR ₄₇	2000 01 03.17159	03 23 32.85	+23 38 10.6	19.1	704
1999 XG ₄₇	1999 11 14.35590	03 59 29.04	+23 02 25.4	18.9	704	1999 XR ₄₇	2000 01 03.18628	03 23 32.82	+23 38 19.4	19.6	704
1999 XG ₄₇	1999 11 14.37038	03 59 28.26	+23 02 22.4	19.0	704	1999 XR ₄₇	2000 01 03.21594	03 23 32.56	+23 38 30.8	19.0	704
1999 XG ₄₇	1999 11 14.38500	03 59 27.52	+23 02 19.8	19.2	704	1999 XR ₄₇	2000 01 04.14696	03 23 30.29	+23 45 25.0	18.7	704
1999 XG ₄₇	1999 11 14.39930	03 59 26.75	+23 02 16.9	19.2	704	1999 XR ₄₇	2000 01 04.16153	03 23 30.26	+23 45 31.7	19.0	704
1999 XG ₄₇	1999 11 14.41376	03 59 25.98	+23 02 14.2	19.5	704	1999 XR ₄₇	2000 01 04.17612	03 23 30.14	+23 45 38.3	18.9	704
1999 XG ₄₇	1999 11 16.22391	03 57 52.95	+22 56 51.7	18.5	704	1999 XR ₄₇	2000 01 04.19069	03 23 30.06	+23 45 45.7	18.9	704
1999 XG ₄₇	1999 11 16.23819	03 57 52.22	+22 56 49.3	18.6	704	1999 XR ₄₇	2000 01 04.20531	03 23 30.09	+23 45 52.0	19.3	704
1999 XG ₄₇	1999 11 16.25243	03 57 51.50	+22 56 46.5	18.7	704	1999 XT ₄₇	1999 11 14.35553	04 03 00.91	+23 07 41.4	19.0	704
1999 XG ₄₇	1999 11 16.26666	03 57 50.70	+22 56 44.5	18.3	704	1999 XT ₄₇	1999 11 14.37002	04 03 00.07	+23 07 34.2	19.4	704
1999 XG ₄₇	1999 11 16.28093	03 57 49.90	+22 56 41.4	18.8	704	1999 XT ₄₇	1999 11 14.38463	04 02 59.22	+23 07 27.2	19.2	704
1999 XH ₄₇	1999 11 16.22403	03 58 16.08	+21 15 21.9	17.9	704	1999 XT ₄₇	1999 11 14.39894	04 02 58.41	+23 07 20.3	19.2	704
1999 XH ₄₇	1999 11 16.23832	03 58 15.25	+21 15 23.2	18.5	704	1999 XT ₄₇	1999 11 14.41339	04 02 57.50	+23 07 13.5	19.3	704
1999 XH ₄₇	1999 11 16.25255	03 58 14.48	+21 15 22.3	18.4	704	1999 XT ₄₇	1999 11 16.22391	04 01 16.94	+22 53 14.7	18.7	704
1999 XH ₄₇	1999 11 16.26679	03 58 13.74	+21 15 22.4	17.9	704	1999 XT ₄₇	1999 11 16.23819	04 01 16.00	+22 53 08.4	19.2	704
1999 XH ₄₇	1999 11 16.28106	03 58 12.94	+21 15 22.3	18.1	704	1999 XT ₄₇	1999 11 16.25243	04 01 15.01	+22 53 02.6	19.4	704
1999 XJ ₄₇	1999 11 14.35553	04 02 42.98	+23 32 36.7	19.2	704	1999 XT ₄₇	1999 11 16.28093	04 01 13.41	+22 52 49.0	18.8	704
1999 XJ ₄₇	1999 11 14.37002	04 02 42.12	+23 32 31.7	19.7	704	1999 XU ₄₇	1999 11 04.33057	04 17 38.71	+19 25 49.8	18.3	704
1999 XJ ₄₇	1999 11 14.38463	04 02 41.26	+23 32 27.7	19.5	704	1999 XU ₄₇	1999 11 04.34668	04 17 37.78	+19 25 49.2	18.9	704
1999 XJ ₄₇	1999 11 14.39894	04 02 40.46	+23 32 23.5	19.5	704	1999 XU ₄₇	1999 11 04.36285	04 17 36.85	+19 25 48.2	19.2	704
1999 XJ ₄₇	1999 11 14.41339	04 02 39.56	+23 32 19.5	19.7	704	1999 XU ₄₇	1999 11 04.37893	04 17 35.93	+19 25 48.6	18.8	704
1999 XK ₄₇	1999 11 14.37038	04 00 35.12	+21 53 45.6	19.2	704	1999 XU ₄₇	1999 11 04.39501	04 17 35.02	+19 25 47.8	18.6	704
1999 XK ₄₇	1999 11 14.38500	04 00 34.31	+21 53 43.4	19.4	704	1999 XU ₄₇	1999 11 17.28022	04 04 09.57	+19 14 47.8	18.2	704
1999 XK ₄₇	1999 11 14.39930	04 00 33.59	+21 53 41.9	19.5	704	1999 XU ₄₇	1999 11 17.29552	04 04 08.50	+19 14 47.9	18.9	704
1999 XK ₄₇	1999 11 14.41376	04 00 32.78	+21 53 39.3	19.3	704	1999 XU ₄₇	1999 11 17.31106	04 04 07.37	+19 14 46.3	18.5	704
1999 XL ₄₇	1999 11 03.32349	04 15 57.74	+23 56 22.1	18.5	704	1999 XU ₄₇	1999 11 17.32636	04 04 06.32	+19 14 45.4	18.3	704
1999 XL ₄₇	1999 11 03.33961	04 15 56.85	+23 56 17.4	18.1	704	1999 XU ₄₇	1999 11 17.34172	04 04 05.25	+19 14 44.7	18.3	704
1999 XL ₄₇	1999 11 03.35571	04 15 56.07	+23 56 13.7	18.2	704	1999 XV ₄₇	1999 11 09.36215	04 11 37.70	+19 33 37.9	19.5	704
1999 XL ₄₇	1999 11 03.37177	04 15 55.22	+23 56 09.2	18.5	704	1999 XV ₄₇	1999 11 09.39088	04 11 35.91	+19 33 36.1	19.5	704
1999 XL ₄₇	1999 11 03.38785	04 15 54.44	+23 56 06.4	18.3	704	1999 XV ₄₇	1999 11 09.42014	04 11 34.14	+19 33 33.8	19.4	704
1999 XL ₄₇	1999 11 14.35664	04 05 47.24	+23 08 08.3	18.0	704	1999 XV ₄₇	1999 11 12.35764	04 08 40.41	+19 29 53.9	19.0	704
1999 XL ₄₇	1999 11 14.37112	04 05 46.31	+23 08 04.0	18.5	704	1999 XV ₄₇	1999 11 12.37193	04 08 39.51	+19 29 51.9	19.1	704
1999 XL ₄₇	1999 11 14.38573	04 05 45.37	+23 07 59.8	18.3	704	1999 XV ₄₇	1999 11 12.38621	04 08 38.57	+19 29 51.2	19.1	704
1999 XL ₄₇	1999 11 14.40005	04 05 44.45	+23 07 55.0	18.6	704	1999 XV ₄₇	1999 11 12.40049	04 08 37.67	+19 29 49.6	19.1	704
1999 XL ₄₇	1999 11 14.41449	04 05 43.53	+23 07 50.8	18.3	704	1999 XV ₄₇	1999 11 12.41479	04 08 36.76	+19 29 49.0	19.1	704
1999 XL ₄₇	1999 11 16.22443	04 03 51.45	+22 58 37.8	17.8	704	1999 XV ₄₇	1999 11 17.28022	04 03 31.97	+19 23 00.1	18.7	704
1999 XL ₄₇	1999 11 16.23871	04 03 50.54	+22 58 33.3	17.7	704	1999 XV ₄₇	1999 11 17.29552	04 03 30.92	+19 22 58.8	18.9	704
1999 XL ₄₇	1999 11 16.25295	04 03 49.63	+22 58 29.3	17.5	704	1999 XV ₄₇	1999 11 17.31106	04 03 29.86	+19 22 56.8	18.8	704
1999 XL ₄₇	1999 11 16.26718	04 03 48.69	+22 58 24.8	17.5	704	1999 XV ₄₇	1999 11 17.32636	04 03 28.88	+19 22 56.3	18.9	704
1999 XL ₄₇	1999 11 16.28145	04 03 47.81	+22 58 20.2	17.6	704	1999 XV ₄₇	1999 11 17.34172	04 03 27.86	+19 22 56.0	18.9	704
1999 XN ₄₇	1999 11 09.36156	04 11 30.55	+21 42 35.0	19.7	704	1999 XW ₄₇	1999 11 04.33057	04 17 29.93	+18 23 31.4	19.1	704
1999 XN ₄₇	1999 11 09.37593	04 11 29.80	+21 42 33.5	19.8	704	1999 XW ₄₇	1999 11 04.34668	04 17 29.18	+18 23 32.7	19.4	704
1999 XN ₄₇	1999 11 09.39029	04 11 28.99	+21 42 33.4	20.0	704	1999 XW ₄₇	1999 11 04.39501	04 17 26.82	+18 23 36.9	19.8	704
1999 XN ₄₇	1999 11 09.40519	04 11 28.22	+21 42 33.1	19.9	704	1999 XW ₄₇	1999 11 17.28022	04 05 36.27	+18 45 38.7	18.5	704
1999 XN ₄₇	1999 11 09.41955	04 11 27.36	+21 42 32.5	20.0	704	1999 XW ₄₇	1999 11 17.29552	04 05 35.29	+18 45 39.8	19.0	704
1999 XN ₄₇	1999 11 12.38694	04 08 45.47	+21 40 42.1	19.5	704	1999 XW ₄₇	1999 11 17.31106	04 05 34.23	+18 45 42.2	19.0	704
1999 XN ₄₇	1999 11 12.40123	04 08 44.62	+21 40 40.9	19.5	704	1999 XW ₄₇	1999 11 17.32636	04 05 33.32	+18 45 43.5	18.8	704
1999 XN ₄₇	1999 11 12.41553	04 08 43.77	+21 40 40.3	19.6	704	1999 XW ₄₇	1999 11 17.34172	04 05 32.29	+18 45 45.1	18.8	704
1999 XN ₄₇	1999 11 16.23858	04 05 01.36	+21 37 18.7	19.1	704	1999 XW ₄₇	2000 01 04.14771	03 24 48.46	+20 26 22.9	19.2	704
1999 XN ₄₇	1999 11										

1999 XZ ₄₇	1999 11 17.29668	04 09 32.06	+18 57 38.9	17.8	704	1999 XK ₄₈	1999 11 15.38945	04 12 17.16	+16 26 18.6	19.3	704
1999 XZ ₄₇	1999 11 17.31222	04 09 31.01	+18 57 39.2	18.0	704	1999 XK ₄₈	1999 11 15.40388	04 12 16.32	+16 26 20.5	19.3	704
1999 XZ ₄₇	1999 11 17.32751	04 09 29.94	+18 57 39.0	17.9	704	1999 XK ₄₈	1999 11 15.41820	04 12 15.49	+16 26 22.2	19.4	704
1999 XZ ₄₇	1999 11 17.34289	04 09 28.90	+18 57 39.0	17.9	704	1999 XK ₄₈	1999 11 17.28048	04 10 30.81	+16 31 10.9	18.8	704
1999 XB ₄₈	1999 11 15.36157	04 10 55.06	+18 28 31.1	18.7	704	1999 XK ₄₈	1999 11 17.29578	04 10 29.81	+16 31 11.5	19.1	704
1999 XB ₄₈	1999 11 15.37589	04 10 54.15	+18 28 31.4	20.2	704	1999 XK ₄₈	1999 11 17.31131	04 10 28.93	+16 31 14.6	18.8	704
1999 XB ₄₈	1999 11 15.39019	04 10 53.31	+18 28 33.4	19.4	704	1999 XK ₄₈	1999 11 17.32661	04 10 28.06	+16 31 16.1	19.2	704
1999 XB ₄₈	1999 11 15.40462	04 10 52.41	+18 28 34.7	19.4	704	1999 XK ₄₈	1999 11 17.34197	04 10 27.07	+16 31 19.3	19.0	704
1999 XB ₄₈	1999 11 15.41894	04 10 51.50	+18 28 36.1	19.5	704	1999 XL ₄₈	1999 11 04.33057	04 21 49.05	+18 44 46.4	19.4	704
1999 XB ₄₈	1999 11 17.28022	04 08 59.28	+18 31 00.3	19.0	704	1999 XL ₄₈	1999 11 04.34668	04 21 48.32	+18 44 44.0	19.5	704
1999 XB ₄₈	1999 11 17.31106	04 08 57.14	+18 31 03.2	19.2	704	1999 XL ₄₈	1999 11 04.39501	04 21 46.23	+18 44 38.1	19.5	704
1999 XB ₄₈	1999 11 17.32636	04 08 56.27	+18 31 02.8	19.3	704	1999 XL ₄₈	1999 11 15.36157	04 13 01.95	+18 16 17.5	18.6	704
1999 XB ₄₈	1999 11 17.34172	04 08 55.25	+18 31 04.1	19.1	704	1999 XL ₄₈	1999 11 15.37589	04 13 01.06	+18 16 15.2	19.1	704
1999 XC ₄₈	1999 11 15.28656	04 08 02.46	+17 48 07.4	18.9	704	1999 XL ₄₈	1999 11 15.39019	04 13 00.27	+18 16 12.9	18.8	704
1999 XC ₄₈	1999 11 15.30091	04 08 01.48	+17 48 06.7	19.3	704	1999 XL ₄₈	1999 11 15.40462	04 12 59.44	+18 16 10.5	19.1	704
1999 XC ₄₈	1999 11 15.31524	04 08 00.46	+17 48 06.0	18.9	704	1999 XL ₄₈	1999 11 15.41894	04 12 58.54	+18 16 07.5	19.2	704
1999 XC ₄₈	1999 11 15.33004	04 07 59.40	+17 48 04.7	19.5	704	1999 XL ₄₈	1999 11 17.28035	04 11 15.25	+18 11 00.9	18.9	704
1999 XC ₄₈	1999 11 15.34434	04 07 58.40	+17 48 04.0	19.4	704	1999 XL ₄₈	1999 11 17.29566	04 11 14.38	+18 10 58.4	18.8	704
1999 XC ₄₈	1999 11 15.36120	04 07 57.20	+17 48 03.9	18.5	704	1999 XL ₄₈	1999 11 17.31119	04 11 13.38	+18 10 56.1	18.7	704
1999 XC ₄₈	1999 11 15.37551	04 07 56.21	+17 48 02.8	19.0	704	1999 XL ₄₈	1999 11 17.32648	04 11 12.61	+18 10 53.0	18.7	704
1999 XC ₄₈	1999 11 15.38982	04 07 55.15	+17 48 02.2	19.0	704	1999 XL ₄₈	1999 11 09.36156	04 11 49.82	+21 44 35.8	19.8	704
1999 XC ₄₈	1999 11 15.40425	04 07 54.13	+17 48 01.6	19.5	704	1999 XO ₄₈	1999 11 09.37593	04 11 49.04	+21 44 33.1	19.9	704
1999 XC ₄₈	1999 11 15.41857	04 07 53.14	+17 48 01.6	19.2	704	1999 XO ₄₈	1999 11 09.39029	04 11 48.40	+21 44 31.1	20.0	704
1999 XC ₄₈	1999 11 17.28008	04 05 43.72	+17 46 20.9	18.9	704	1999 XO ₄₈	1999 11 09.40519	04 11 47.66	+21 44 28.3	20.3	704
1999 XC ₄₈	1999 11 17.29539	04 05 42.62	+17 46 20.1	19.0	704	1999 XO ₄₈	1999 11 09.41955	04 11 46.91	+21 44 27.1	20.2	704
1999 XC ₄₈	1999 11 17.31093	04 05 41.55	+17 46 19.4	18.8	704	1999 XR ₄₈	1999 11 09.36454	04 19 01.70	+20 11 26.3	19.0	704
1999 XC ₄₈	1999 11 17.32622	04 05 40.40	+17 46 17.6	18.9	704	1999 XR ₄₈	1999 11 09.37891	04 19 00.86	+20 11 27.0	19.8	704
1999 XC ₄₈	1999 11 17.34159	04 05 39.38	+17 46 17.5	18.9	704	1999 XR ₄₈	1999 11 09.39328	04 19 00.05	+20 11 27.5	19.6	704
1999 XD ₄₈	1999 11 04.34630	04 16 15.49	+16 10 16.6	19.5	704	1999 XR ₄₈	1999 11 09.40818	04 18 59.23	+20 11 27.5	19.6	704
1999 XD ₄₈	1999 11 04.36247	04 16 14.73	+16 10 17.9	19.3	704	1999 XR ₄₈	1999 11 09.42253	04 18 58.44	+20 11 28.5	19.6	704
1999 XD ₄₈	1999 11 04.37856	04 16 14.03	+16 10 17.8	19.3	704	1999 XR ₄₈	1999 11 12.35947	04 16 14.57	+20 12 58.3	19.6	704
1999 XD ₄₈	1999 11 04.39464	04 16 13.32	+16 10 18.0	19.8	704	1999 XR ₄₈	1999 11 12.37376	04 16 13.72	+20 12 58.6	20.0	704
1999 XD ₄₈	1999 11 14.28318	04 07 48.91	+16 22 18.0	19.1	704	1999 XR ₄₈	1999 11 12.38804	04 16 12.83	+20 12 58.8	20.1	704
1999 XD ₄₈	1999 11 14.29747	04 07 48.01	+16 22 19.1	19.1	704	1999 XR ₄₈	1999 11 12.40232	04 16 11.98	+20 12 58.3	20.1	704
1999 XD ₄₈	1999 11 14.31175	04 07 47.14	+16 22 20.4	19.5	704	1999 XR ₄₈	1999 11 12.41662	04 16 11.10	+20 12 59.6	19.8	704
1999 XD ₄₈	1999 11 14.32601	04 07 46.23	+16 22 20.8	19.5	704	1999 XS ₄₈	1999 11 03.32362	04 12 18.42	+24 29 09.7	19.0	704
1999 XD ₄₈	1999 11 14.34030	04 07 45.38	+16 22 21.9	19.3	704	1999 XS ₄₈	1999 11 03.33974	04 12 17.87	+24 29 08.6	18.9	704
1999 XD ₄₈	1999 11 15.28728	04 06 49.57	+16 23 28.9	18.3	704	1999 XS ₄₈	1999 11 03.37190	04 12 16.36	+24 29 06.4	19.1	704
1999 XD ₄₈	1999 11 15.30163	04 06 48.65	+16 23 40.0	18.3	704	1999 XS ₄₈	1999 11 03.38798	04 12 15.72	+24 29 05.5	19.2	704
1999 XD ₄₈	1999 11 15.31596	04 06 47.70	+16 23 41.0	18.7	704	1999 XS ₄₈	1999 11 14.35553	04 03 24.39	+24 12 20.6	19.5	704
1999 XD ₄₈	1999 11 15.33076	04 06 46.83	+16 23 42.1	18.3	704	1999 XS ₄₈	1999 11 14.37002	04 03 23.58	+24 12 17.1	19.2	704
1999 XD ₄₈	1999 11 15.34507	04 06 45.93	+16 23 43.5	18.2	704	1999 XS ₄₈	1999 11 14.38463	04 03 22.77	+24 12 15.3	19.2	704
1999 XD ₄₈	1999 11 15.36083	04 06 44.97	+16 23 44.3	18.3	704	1999 XS ₄₈	1999 11 14.39894	04 03 21.92	+24 12 13.2	19.2	704
1999 XD ₄₈	1999 11 15.37515	04 06 44.03	+16 23 45.7	18.7	704	1999 XS ₄₈	1999 11 14.41339	04 03 21.12	+24 12 11.1	18.9	704
1999 XD ₄₈	1999 11 15.38945	04 06 43.18	+16 23 46.8	18.5	704	1999 XS ₄₈	1999 11 16.22378	04 01 41.78	+24 08 12.2	18.5	704
1999 XD ₄₈	1999 11 15.40388	04 06 42.30	+16 23 47.7	18.7	704	1999 XS ₄₈	1999 11 16.23806	04 01 40.87	+24 08 11.1	18.3	704
1999 XD ₄₈	1999 11 15.41820	04 06 41.39	+16 23 49.2	18.8	704	1999 XS ₄₈	1999 11 16.25230	04 01 40.09	+24 08 08.3	18.3	704
1999 XD ₄₈	1999 11 17.27995	04 04 48.68	+16 26 23.7	18.4	704	1999 XS ₄₈	1999 11 16.26653	04 01 39.32	+24 08 07.1	18.3	704
1999 XD ₄₈	1999 11 17.29526	04 04 47.68	+16 26 25.1	18.9	704	1999 XS ₄₈	1999 11 16.28081	04 01 38.46	+24 08 04.6	18.6	704
1999 XD ₄₈	1999 11 17.31080	04 04 46.64	+16 26 25.7	18.2	704	1999 XU ₄₈	1999 11 09.36336	04 16 23.60	+22 12 37.6	19.0	704
1999 XD ₄₈	1999 11 17.32609	04 04 45.66	+16 26 27.3	18.6	704	1999 XU ₄₈	1999 11 09.37773	04 16 22.71	+22 12 38.9	19.5	704
1999 XD ₄₈	1999 11 17.34146	04 04 44.68	+16 26 28.2	18.9	704	1999 XU ₄₈	1999 11 09.39209	04 16 21.76	+22 12 39.5	19.4	704
1999 XE ₄₈	1999 11 15.28728	04 07 21.17	+16 02 01.9	19.3	704	1999 XU ₄₈	1999 11 09.40699	04 16 20.88	+22 12 41.6	19.6	704
1999 XE ₄₈	1999 11 15.30163	04 07 20.32	+16 02 06.2	19.4	704	1999 XU ₄₈	1999 11 09.42135	04 16 19.94	+22 12 42.4	19.6	704
1999 XE ₄₈	1999 11 15.31596	04 07 19.39	+16 02 10.5	19.6	704	1999 XU ₄₈	1999 11 10.30280	04 15 27.07	+22 13 58.8	19.0	704
1999 XE ₄₈	1999 11 15.33076	04 07 18.47	+16 02 13.9	19.6	704	1999 XU ₄₈	1999 11 10.31926	04 15 26.09	+22 14 00.9	19.0	704
1999 XE ₄₈	1999 11 15.34507	04 07 17.58	+16 02 18.0	19.5	704	1999 XU ₄₈	1999 11 10.33562	04 15 25.08	+22 14 02.0	19.0	704
1999 XE ₄₈	1999 11 15.36083	04 07 16.65	+16 02 22.0	19.0	704	1999 XU ₄₈	1999 11 10.35194	04 15 24.06	+22 14 04.0	19.0	704
1999 XE ₄₈	1999 11 15.37515	04 07 15.71	+16 02 25.8	19.6	704	1999 XV ₄₈	1999 11 14.35664	04 08 46.68	+23 50 37.5	19.1	704
1999 XE ₄₈	1999 11 15.38945	04 07 14.87	+16 02 29.6	19.6	704	1999 XV ₄₈	1999 11 14.37112	04 08 45.74	+23 50 34.1	19.6	704
1999 XE ₄₈	1999 11 15.40388	04 07 13.96	+16 02 33.8	19.8	704	1999 XV ₄₈	1999 11 14.38573	04 08 44.84	+23 50 30.7	19.3	704
1999 XE ₄₈	1999 11 15.41820	04 07 13.06	+16 02 37.8	20.0	704	1999 XV ₄₈	1999 11 14.40005	04 08 43.98	+23 50 27.1	19.4	704
1999 XF ₄₈	1999 11 15.28656	04 07 37.30	+18 10 20.6	19.5	704	1999 XV ₄₈	1999 11 14.41449	04 08 43.07	+23 50 23.4	19.2	704
1999 XF ₄₈	1999 11 15.30091	04 07 36.43	+18 10 18.7	19.8	704	1999 XV ₄₈	1999 11 16.22456	04 06 53.38	+23 43 09.5	18.6	704
1999 XF ₄₈	1999 11 15.31524	04 07 35.75	+18 10 17.4	19.1	704	1999 XV ₄₈	1999 11 16.23884	04 06 52.50	+23 43 05.1	18.3	704
1999 XF ₄₈	1999 11 15.33004	04 07 34.95	+18 10 16.0	19.1	704	1999 XV ₄₈	1999 11 16.25308	04 06 51.57	+23 43 00.8	18.6	704
1999 XF ₄₈	1999 11 15.34434	04 07 34.04	+18 10 15.3	20.5	704	1999 XV ₄₈	1999 11 16.26731	04 06 50.68	+23 42 58.1	18.0	704
1999 XF ₄₈	1999 11 15.36120	04 07 33.28	+18 10 12.5	18.5	704	1999 XV ₄₈	1999 11 16.28159	04 06 49.77	+23 42 54.2	18.5	704
1999 XF ₄₈	1999 11 15.37551	04 07 32.52	+18 10 11.2	18.7	704	1999 XX ₄₈	1999 11 03.32386	04 19 29.50	+24 58 51.5	18.4	704
1999 XF ₄₈	1999 11 15.38982	04 07 31.7									

2000 JAN. 24

M.P.S. 9099

1999 XZ ₄₈	2000 01 03.18649	03 31 50.76	+22 40 06.8	19.0	704	1999 XM ₄₉	1999 11 03.37337	04 25 07.61	+23 37 50.6	19.2	704
1999 XZ ₄₈	2000 01 03.20139	03 31 50.47	+22 40 09.4	19.3	704	1999 XM ₄₉	1999 11 03.38945	04 25 06.88	+23 37 50.0	18.6	704
1999 XZ ₄₈	2000 01 03.21615	03 31 50.33	+22 40 13.6	18.6	704	1999 XM ₄₉	1999 11 14.35847	04 16 30.35	+23 21 54.4	18.3	704
1999 XZ ₄₈	2000 01 04.14794	03 31 39.92	+22 44 17.4	18.8	704	1999 XM ₄₉	1999 11 14.37295	04 16 29.52	+23 21 52.6	18.6	704
1999 XZ ₄₈	2000 01 04.16251	03 31 39.76	+22 44 21.6	19.3	704	1999 XM ₄₉	1999 11 14.38756	04 16 28.75	+23 21 51.1	19.2	704
1999 XZ ₄₈	2000 01 04.17710	03 31 39.48	+22 44 24.2	19.5	704	1999 XM ₄₉	1999 11 14.40201	04 16 27.95	+23 21 49.1	19.0	704
1999 XZ ₄₈	2000 01 04.19167	03 31 39.41	+22 44 29.2	19.0	704	1999 XM ₄₉	1999 11 14.41666	04 16 27.19	+23 21 47.6	18.7	704
1999 XZ ₄₈	2000 01 04.20629	03 31 39.24	+22 44 32.0	19.4	704	1999 XM ₄₉	1999 11 16.28333	04 14 48.70	+23 18 15.8	17.8	704
1999 XA ₄₉	1999 11 03.34023	04 20 38.56	+24 39 31.4	19.1	704	1999 XM ₄₉	1999 11 16.29754	04 14 47.92	+23 18 13.4	18.3	704
1999 XA ₄₉	1999 11 03.35633	04 20 37.82	+24 39 28.5	19.1	704	1999 XM ₄₉	1999 11 16.31206	04 14 47.14	+23 18 11.9	18.0	704
1999 XA ₄₉	1999 11 03.38847	04 20 36.21	+24 39 21.7	19.1	704	1999 XM ₄₉	1999 11 16.32631	04 14 46.39	+23 18 10.6	18.5	704
1999 XA ₄₉	1999 11 14.35847	04 11 17.86	+23 51 22.4	18.0	704	1999 XM ₄₉	1999 11 16.34059	04 14 45.53	+23 18 08.6	18.3	704
1999 XA ₄₉	1999 11 14.37295	04 11 17.02	+23 51 18.0	18.5	704	1999 XM ₄₉	2000 01 04.14957	03 39 32.45	+21 25 18.8	19.0	704
1999 XA ₄₉	1999 11 14.38756	04 11 16.20	+23 51 14.2	18.7	704	1999 XM ₄₉	2000 01 04.19335	03 39 31.80	+21 25 13.7	19.4	704
1999 XA ₄₉	1999 11 14.40201	04 11 15.41	+23 51 10.0	18.9	704	1999 XM ₄₉	2000 01 04.20792	03 39 31.50	+21 25 13.2	19.3	704
1999 XA ₄₉	1999 11 14.41666	04 11 14.53	+23 51 05.4	18.8	704	1999 XN ₄₉	1999 11 09.36634	04 25 19.88	+22 56 00.0	19.5	704
1999 XA ₄₉	1999 11 16.23884	04 09 32.95	+23 42 04.9	18.6	704	1999 XN ₄₉	1999 11 09.38071	04 25 19.06	+22 56 00.3	19.4	704
1999 XA ₄₉	1999 11 16.25308	04 09 32.09	+23 41 59.8	18.7	704	1999 XN ₄₉	1999 11 09.39507	04 25 18.17	+22 56 00.5	19.4	704
1999 XA ₄₉	1999 11 16.26731	04 09 31.29	+23 41 56.5	18.5	704	1999 XN ₄₉	1999 11 09.40997	04 25 17.28	+22 56 00.4	19.5	704
1999 XA ₄₉	1999 11 16.28159	04 09 30.46	+23 41 50.9	19.0	704	1999 XN ₄₉	1999 11 12.37523	04 22 26.92	+22 56 56.6	19.4	704
1999 XA ₄₉	2000 01 06.14631	03 30 35.92	+19 12 46.5	19.2	704	1999 XN ₄₉	1999 11 12.38950	04 22 26.03	+22 56 57.0	19.5	704
1999 XA ₄₉	2000 01 06.16105	03 30 35.63	+19 12 43.0	19.2	704	1999 XN ₄₉	1999 11 12.40379	04 22 25.17	+22 56 57.1	19.7	704
1999 XA ₄₉	2000 01 06.17565	03 30 35.39	+19 12 40.5	19.4	704	1999 XN ₄₉	1999 11 12.41809	04 22 24.23	+22 56 57.1	19.6	704
1999 XA ₄₉	2000 01 06.19022	03 30 35.09	+19 12 37.2	19.1	704	1999 XO ₄₉	1999 11 09.36694	04 30 29.05	+22 50 27.8	18.8	704
1999 XA ₄₉	2000 01 06.20482	03 30 34.86	+19 12 33.2	19.0	704	1999 XO ₄₉	1999 11 09.38130	04 30 28.14	+22 50 28.5	19.4	704
1999 XB ₄₉	1999 11 03.32423	04 23 07.20	+23 57 06.8	18.6	704	1999 XO ₄₉	1999 11 09.39566	04 30 27.25	+22 50 29.6	18.9	704
1999 XB ₄₉	1999 11 03.34035	04 23 06.46	+23 57 02.7	18.9	704	1999 XO ₄₉	1999 11 09.41056	04 30 26.25	+22 50 30.3	19.2	704
1999 XB ₄₉	1999 11 03.35645	04 23 05.56	+23 56 57.7	19.1	704	1999 XO ₄₉	1999 11 09.42492	04 30 25.38	+22 50 30.5	18.9	704
1999 XB ₄₉	1999 11 03.37251	04 23 04.74	+23 56 54.3	18.8	704	1999 XO ₄₉	1999 11 12.36093	04 27 21.64	+22 52 05.9	19.3	704
1999 XB ₄₉	1999 11 03.38859	04 23 03.93	+23 56 49.0	19.0	704	1999 XO ₄₉	1999 11 12.37523	04 27 20.70	+22 52 06.8	19.5	704
1999 XB ₄₉	1999 11 16.28320	04 10 59.38	+22 54 49.9	18.1	704	1999 XO ₄₉	1999 11 12.38950	04 27 19.72	+22 52 07.8	19.4	704
1999 XB ₄₉	1999 11 16.29741	04 10 58.49	+22 54 45.5	18.8	704	1999 XO ₄₉	1999 11 12.40379	04 27 18.77	+22 52 07.2	19.6	704
1999 XB ₄₉	1999 11 16.31193	04 10 57.58	+22 54 40.8	18.4	704	1999 XO ₄₉	1999 11 12.41809	04 27 17.86	+22 52 07.5	19.7	704
1999 XB ₄₉	1999 11 16.32618	04 10 56.66	+22 54 36.4	18.3	704	1999 XO ₄₉	1999 11 16.28487	04 23 00.17	+22 53 16.9	18.3	704
1999 XB ₄₉	1999 11 16.34046	04 10 55.73	+22 54 32.2	18.4	704	1999 XO ₄₉	1999 11 16.29909	04 22 59.10	+22 53 17.4	18.6	704
1999 XC ₄₉	1999 11 14.37112	04 09 17.65	+23 43 34.6	19.7	704	1999 XO ₄₉	1999 11 16.31361	04 22 58.13	+22 53 17.3	18.6	704
1999 XC ₄₉	1999 11 14.38573	04 09 16.79	+23 43 30.3	19.5	704	1999 XO ₄₉	1999 11 16.32786	04 22 57.10	+22 53 17.9	18.2	704
1999 XC ₄₉	1999 11 14.40005	04 09 16.12	+23 43 26.2	19.4	704	1999 XO ₄₉	1999 11 16.34213	04 22 56.05	+22 53 19.9	18.5	704
1999 XC ₄₉	1999 11 14.41449	04 09 15.34	+23 43 22.5	19.4	704	1999 XP ₄₉	1999 11 09.36694	04 30 12.30	+22 09 02.0	19.2	704
1999 XC ₄₉	1999 11 16.23884	04 07 43.19	+23 34 56.7	18.9	704	1999 XP ₄₉	1999 11 09.39566	04 30 10.57	+22 09 05.4	19.8	704
1999 XC ₄₉	1999 11 16.25308	04 07 42.42	+23 34 53.1	18.6	704	1999 XP ₄₉	1999 11 09.41056	04 30 09.72	+22 09 06.3	19.9	704
1999 XC ₄₉	1999 11 16.26731	04 07 41.63	+23 34 49.1	18.3	704	1999 XP ₄₉	1999 11 09.42492	04 30 08.83	+22 09 08.4	19.8	704
1999 XC ₄₉	1999 11 16.28159	04 07 40.94	+23 34 45.5	18.6	704	1999 XP ₄₉	1999 11 12.37523	04 27 14.73	+22 14 11.5	19.8	704
1999 XE ₄₉	1999 11 17.27856	04 12 13.70	+19 32 36.0	18.7	704	1999 XP ₄₉	1999 11 12.38950	04 27 13.89	+22 14 13.4	19.8	704
1999 XE ₄₉	1999 11 17.29387	04 12 12.73	+19 32 40.9	19.1	704	1999 XP ₄₉	1999 11 12.40379	04 27 12.96	+22 14 14.6	19.8	704
1999 XE ₄₉	1999 11 17.30940	04 12 11.59	+19 32 44.4	19.4	704	1999 XP ₄₉	1999 11 12.41809	04 27 12.03	+22 14 14.9	19.4	704
1999 XE ₄₉	1999 11 17.32470	04 12 10.68	+19 32 51.6	19.3	704	1999 XQ ₄₉	1999 11 14.35883	04 23 37.43	+23 22 49.9	19.0	704
1999 XE ₄₉	1999 11 17.34005	04 12 09.68	+19 32 54.9	19.3	704	1999 XQ ₄₉	1999 11 14.37332	04 23 36.56	+23 22 49.7	19.5	704
1999 XF ₄₉	1999 10 06.37666	04 26 54.68	+23 50 05.5	19.5	704	1999 XQ ₄₉	1999 11 14.38792	04 23 35.60	+23 22 48.8	19.5	704
1999 XF ₄₉	1999 10 06.38986	04 26 54.93	+23 50 06.9	20.2	704	1999 XQ ₄₉	1999 11 14.40237	04 23 34.72	+23 22 48.1	19.5	704
1999 XF ₄₉	1999 10 06.40305	04 26 55.07	+23 50 08.4	19.8	704	1999 XQ ₄₉	1999 11 14.41702	04 23 33.81	+23 22 47.5	19.6	704
1999 XF ₄₉	1999 10 06.41623	04 26 55.31	+23 50 09.9	20.1	704	1999 XQ ₄₉	1999 11 16.28358	04 21 42.03	+23 21 21.4	18.8	704
1999 XF ₄₉	1999 10 06.42973	04 26 55.58	+23 50 10.8	19.6	704	1999 XQ ₄₉	1999 11 16.29780	04 21 41.04	+23 21 20.2	18.8	704
1999 XF ₄₉	1999 11 03.32423	04 21 08.46	+24 08 19.2	19.0	704	1999 XQ ₄₉	1999 11 16.31232	04 21 40.09	+23 21 20.4	19.0	704
1999 XF ₄₉	1999 11 03.34035	04 21 07.83	+24 08 18.0	18.8	704	1999 XQ ₄₉	1999 11 16.32657	04 21 39.20	+23 21 18.6	18.9	704
1999 XF ₄₉	1999 11 03.35645	04 21 07.12	+24 08 16.3	19.1	704	1999 XQ ₄₉	1999 11 16.34085	04 21 38.24	+23 21 18.7	19.0	704
1999 XF ₄₉	1999 11 03.37251	04 21 06.43	+24 08 16.1	19.2	704	1999 XR ₄₉	1999 11 14.37259	04 19 23.91	+24 32 50.5	20.2	704
1999 XF ₄₉	1999 11 03.38859	04 21 05.66	+24 08 15.0	19.2	704	1999 XR ₄₉	1999 11 14.40164	04 19 22.28	+24 32 40.5	20.2	704
1999 XF ₄₉	1999 11 14.35847	04 11 47.06	+23 54 02.8	18.0	704	1999 XR ₄₉	1999 11 14.41630	04 19 21.45	+24 32 35.2	20.4	704
1999 XF ₄₉	1999 11 14.37295	04 11 46.19	+23 54 01.8	18.6	704	1999 XR ₄₉	1999 11 16.22533	04 17 49.86	+24 32 20.8	18.7	704
1999 XF ₄₉	1999 11 14.38756	04 11 45.30	+23 54 00.0	18.5	704	1999 XR ₄₉	1999 11 16.23962	04 17 49.09	+24 32 15.5	19.3	704
1999 XF ₄₉	1999 11 14.40201	04 11 44.43	+23 53 58.1	18.7	704	1999 XR ₄₉	1999 11 16.25385	04 17 48.21	+24 32 12.0	19.1	704
1999 XF ₄₉	1999 11 14.41666	04 11 43.55	+23 53 57.0	18.8	704	1999 XS ₄₉	1999 11 09.39209	04 21 29.62	+21 57 21.2	19.7	704
1999 XF ₄₉	1999 11 16.22456	04 09 56.95	+23 50 21.5	18.7	704	1999 XS ₄₉	1999 11 09.40699	04 21 28.79	+21 57 20.9	20.2	704
1999 XF ₄₉	1999 11 16.23884	04 09 56.06	+23 50 18.9	18.8	704	1999 XS ₄₉	1999 11 09.42135	04 21 28.01	+21 57 18.9	20.0	704
1999 XF ₄₉	1999 11 16.25308	04 09 55.16	+23 50 17.5	18.5	704	1999 XS ₄₉	1999 11 12.37486	04 18 49.66	+21 53 25.1	19.4	704
1999 XF ₄₉	1999 11 16.26731	04 09 54.32	+23 50 16.4	18.0	704	1999 XS ₄₉	1999 11 12.38914	04 18 48.81	+21 53 23.4	19.6	704
1999 XF ₄₉	1999 11 16.28159	04 09 53.39	+23 50 13.5	19.0	704	1999 XS ₄₉	1999 11 12.40342	04 18 48.01	+21 53 21.4	19.5	704
1999 XH ₄₉	1999 11 03.35645	04 24 17.21	+24 11 20.0	19.6	704	1999 XS ₄₉	1999 11 12.41773	04 18 47.20	+21 53 20.9	20.0	704
1999 XH ₄₉											

1999 XY ₄₉	1999 11 03.37447	04 36 21.26	+20 24 33.8	19.4	704	1999 XK ₅₀	1999 11 17.29668	04 10 15.10	+18 54 32.8	19.1	704
1999 XY ₄₉	1999 11 03.39054	04 36 20.51	+20 24 36.3	19.5	704	1999 XK ₅₀	1999 11 17.31222	04 10 14.20	+18 54 32.6	19.2	704
1999 XY ₄₉	1999 11 09.36574	04 31 21.11	+20 40 59.5	19.4	704	1999 XK ₅₀	1999 11 17.32751	04 10 13.39	+18 54 33.9	19.1	704
1999 XY ₄₉	1999 11 09.38010	04 31 20.33	+20 41 01.7	19.4	704	1999 XK ₅₀	1999 11 17.34289	04 10 12.46	+18 54 33.5	18.9	704
1999 XY ₄₉	1999 11 09.39447	04 31 19.54	+20 41 03.8	19.1	704	1999 XL ₅₀	1999 11 17.29668	04 14 10.03	+18 48 57.2	19.1	704
1999 XY ₄₉	1999 11 09.40937	04 31 18.66	+20 41 06.7	19.3	704	1999 XL ₅₀	1999 11 17.31222	04 14 09.01	+18 48 57.5	19.0	704
1999 XY ₄₉	1999 11 09.42373	04 31 17.74	+20 41 08.5	19.2	704	1999 XL ₅₀	1999 11 17.32751	04 14 08.04	+18 48 57.2	19.2	704
1999 XY ₄₉	1999 11 12.36130	04 28 24.69	+20 48 44.7	18.7	704	1999 XL ₅₀	1999 11 17.34289	04 14 07.17	+18 48 56.1	19.3	704
1999 XY ₄₉	1999 11 12.37559	04 28 23.77	+20 48 47.1	18.8	704	1999 XN ₅₀	1999 11 09.36454	04 18 33.16	+20 09 33.8	18.9	704
1999 XY ₄₉	1999 11 12.38987	04 28 22.88	+20 48 49.0	18.8	704	1999 XN ₅₀	1999 11 09.37891	04 18 32.49	+20 09 29.2	19.3	704
1999 XY ₄₉	1999 11 12.40415	04 28 21.91	+20 48 50.6	19.2	704	1999 XN ₅₀	1999 11 09.39328	04 18 31.87	+20 09 25.3	19.2	704
1999 XY ₄₉	1999 11 12.41845	04 28 21.08	+20 48 53.1	19.4	704	1999 XN ₅₀	1999 11 09.40818	04 18 31.15	+20 09 20.8	19.5	704
1999 XY ₄₉	1999 11 16.28281	04 24 12.23	+20 58 19.1	18.6	704	1999 XN ₅₀	1999 11 09.42253	04 18 30.48	+20 09 17.1	19.6	704
1999 XY ₄₉	1999 11 16.29703	04 24 11.27	+20 58 22.4	19.1	704	1999 XN ₅₀	1999 11 12.35947	04 16 17.45	+19 54 41.8	19.4	704
1999 XY ₄₉	1999 11 16.31154	04 24 10.20	+20 58 24.1	19.0	704	1999 XN ₅₀	1999 11 12.37376	04 16 16.74	+19 54 38.1	19.6	704
1999 XY ₄₉	1999 11 16.32579	04 24 09.25	+20 58 25.7	18.7	704	1999 XN ₅₀	1999 11 12.38804	04 16 16.06	+19 54 32.8	20.2	704
1999 XY ₄₉	1999 11 16.34008	04 24 08.28	+20 58 27.4	18.8	704	1999 XN ₅₀	1999 11 12.40232	04 16 15.36	+19 54 29.0	19.7	704
1999 XZ ₄₉	1999 11 17.27856	04 13 36.89	+20 15 45.1	18.5	704	1999 XN ₅₀	1999 11 12.41662	04 16 14.71	+19 54 24.3	19.6	704
1999 XZ ₄₉	1999 11 17.29387	04 13 35.80	+20 15 43.1	18.8	704	1999 XN ₅₀	1999 11 17.30940	04 12 20.58	+19 29 25.6	19.3	704
1999 XZ ₄₉	1999 11 17.30940	04 13 34.65	+20 15 41.4	18.9	704	1999 XN ₅₀	1999 11 17.32470	04 12 19.63	+19 29 19.7	19.6	704
1999 XZ ₄₉	1999 11 17.32470	04 13 33.60	+20 15 40.7	18.8	704	1999 XN ₅₀	1999 11 17.34005	04 12 18.86	+19 29 14.6	19.3	704
1999 XZ ₄₉	1999 11 17.34005	04 13 32.51	+20 15 39.3	18.6	704	1999 XO ₅₀	1999 11 15.36157	04 14 11.98	+19 00 29.5	19.9	704
1999 XB ₅₀	1999 11 15.36193	04 19 51.41	+17 59 49.0	19.0	704	1999 XO ₅₀	1999 11 15.37589	04 14 11.24	+19 00 25.4	19.6	704
1999 XB ₅₀	1999 11 15.37625	04 19 50.36	+17 59 53.5	19.4	704	1999 XO ₅₀	1999 11 15.39019	04 14 10.58	+19 00 21.8	19.9	704
1999 XB ₅₀	1999 11 15.39055	04 19 49.32	+17 59 58.5	19.7	704	1999 XO ₅₀	1999 11 15.40462	04 14 09.92	+19 00 18.6	19.9	704
1999 XB ₅₀	1999 11 15.40499	04 19 48.29	+18 00 04.0	19.9	704	1999 XO ₅₀	1999 11 15.41894	04 14 09.14	+19 00 15.3	20.2	704
1999 XB ₅₀	1999 11 15.41930	04 19 47.22	+18 00 08.3	19.4	704	1999 XP ₅₀	1999 11 15.36303	04 21 08.22	+17 11 19.1	18.8	704
1999 XC ₅₀	1999 11 09.36395	04 20 50.48	+21 27 27.0	19.1	704	1999 XP ₅₀	1999 11 15.37734	04 21 07.19	+17 11 18.9	19.3	704
1999 XC ₅₀	1999 11 09.37832	04 20 49.75	+21 27 24.2	19.6	704	1999 XP ₅₀	1999 11 15.39165	04 21 06.24	+17 11 19.3	18.8	704
1999 XC ₅₀	1999 11 09.39268	04 20 49.05	+21 27 22.5	19.4	704	1999 XP ₅₀	1999 11 15.42039	04 21 04.26	+17 11 17.8	19.3	704
1999 XC ₅₀	1999 11 09.40758	04 20 48.30	+21 27 20.5	19.6	704	1999 XP ₅₀	1999 11 17.28125	04 18 58.16	+17 11 05.6	18.9	704
1999 XC ₅₀	1999 11 09.42194	04 20 47.53	+21 27 17.8	19.4	704	1999 XP ₅₀	1999 11 17.29655	04 18 57.20	+17 11 04.4	18.6	704
1999 XD ₅₀	1999 11 09.36395	04 25 11.43	+21 26 40.3	19.4	704	1999 XP ₅₀	1999 11 17.31209	04 18 56.05	+17 11 04.1	19.1	704
1999 XD ₅₀	1999 11 09.37832	04 25 10.57	+21 26 38.1	19.4	704	1999 XP ₅₀	1999 11 17.32738	04 18 54.94	+17 11 04.1	18.7	704
1999 XD ₅₀	1999 11 09.39268	04 25 09.67	+21 26 35.0	19.5	704	1999 XP ₅₀	1999 11 17.34275	04 18 53.88	+17 11 03.8	18.9	704
1999 XD ₅₀	1999 11 09.40758	04 25 08.75	+21 26 31.9	19.5	704	1999 XQ ₅₀	1999 11 15.36266	04 19 06.13	+16 31 26.1	18.3	704
1999 XD ₅₀	1999 11 09.42194	04 25 07.91	+21 26 29.3	19.8	704	1999 XQ ₅₀	1999 11 15.37661	04 19 05.13	+16 31 28.8	19.6	704
1999 XD ₅₀	1999 11 12.36020	04 22 11.61	+21 17 04.5	18.6	704	1999 XQ ₅₀	1999 11 15.37697	04 19 05.21	+16 31 28.8	18.4	704
1999 XD ₅₀	1999 11 12.37449	04 22 10.69	+21 17 02.0	18.9	704	1999 XQ ₅₀	1999 11 15.39091	04 19 04.40	+16 31 30.5	19.5	704
1999 XD ₅₀	1999 11 12.38877	04 22 09.77	+21 16 59.6	18.9	704	1999 XQ ₅₀	1999 11 15.39128	04 19 04.49	+16 31 30.8	18.7	704
1999 XD ₅₀	1999 11 12.40305	04 22 08.84	+21 16 56.6	19.0	704	1999 XQ ₅₀	1999 11 15.40535	04 19 03.51	+16 31 33.7	19.5	704
1999 XD ₅₀	1999 11 12.41736	04 22 07.95	+21 16 53.9	19.1	704	1999 XQ ₅₀	1999 11 15.41966	04 19 02.62	+16 31 35.5	19.6	704
1999 XD ₅₀	1999 11 16.28293	04 18 02.99	+21 03 41.4	19.0	704	1999 XQ ₅₀	1999 11 17.28112	04 17 13.22	+16 37 28.5	19.0	704
1999 XD ₅₀	1999 11 16.31167	04 18 01.23	+21 03 34.4	19.2	704	1999 XQ ₅₀	1999 11 17.29642	04 17 12.23	+16 37 29.5	19.0	704
1999 XD ₅₀	1999 11 16.32592	04 18 00.18	+21 03 32.6	19.4	704	1999 XQ ₅₀	1999 11 17.31195	04 17 11.10	+16 37 32.4	19.4	704
1999 XD ₅₀	1999 11 16.34020	04 17 59.25	+21 03 29.0	19.4	704	1999 XS ₅₀	1999 11 15.37625	04 19 48.31	+18 09 20.9	20.4	704
1999 XE ₅₀	1999 11 15.36340	04 19 45.91	+18 37 27.9	18.6	704	1999 XS ₅₀	1999 11 15.40499	04 19 46.55	+18 09 17.2	19.9	704
1999 XE ₅₀	1999 11 15.37771	04 19 45.04	+18 37 30.3	18.8	704	1999 XS ₅₀	1999 11 15.41930	04 19 45.71	+18 09 15.9	19.7	704
1999 XE ₅₀	1999 11 15.39202	04 19 44.05	+18 37 32.7	18.9	704	1999 XS ₅₀	1999 11 17.28125	04 17 58.05	+18 06 24.7	18.7	704
1999 XE ₅₀	1999 11 15.40646	04 19 43.23	+18 37 36.2	19.3	704	1999 XS ₅₀	1999 11 17.29655	04 17 57.09	+18 06 21.5	19.5	704
1999 XE ₅₀	1999 11 15.42076	04 19 42.09	+18 37 38.0	19.2	704	1999 XS ₅₀	1999 11 17.31209	04 17 56.17	+18 06 21.1	19.1	704
1999 XE ₅₀	1999 11 17.28151	04 17 46.10	+18 43 52.7	18.5	704	1999 XS ₅₀	1999 11 17.32738	04 17 55.16	+18 06 19.3	19.2	704
1999 XE ₅₀	1999 11 17.29681	04 17 45.00	+18 43 56.2	18.5	704	1999 XS ₅₀	1999 11 17.34275	04 17 54.23	+18 06 17.7	19.4	704
1999 XE ₅₀	1999 11 17.31234	04 17 43.96	+18 43 58.8	18.4	704	1999 XT ₅₀	1999 11 04.33179	04 29 59.94	+17 17 02.5	18.3	704
1999 XE ₅₀	1999 11 17.32765	04 17 42.88	+18 44 02.3	18.4	704	1999 XT ₅₀	1999 11 04.34791	04 29 59.12	+17 17 01.6	19.0	704
1999 XE ₅₀	1999 11 17.34301	04 17 41.91	+18 44 05.0	18.4	704	1999 XT ₅₀	1999 11 04.36408	04 29 58.33	+17 17 01.5	19.0	704
1999 XF ₅₀	1999 11 09.36514	04 26 12.82	+20 19 23.6	19.6	704	1999 XT ₅₀	1999 11 04.38016	04 29 57.55	+17 17 01.6	19.0	704
1999 XF ₅₀	1999 11 09.37950	04 26 11.98	+20 19 24.6	20.1	704	1999 XT ₅₀	1999 11 04.39623	04 29 56.76	+17 17 01.6	18.7	704
1999 XF ₅₀	1999 11 09.39387	04 26 11.11	+20 19 23.6	20.1	704	1999 XT ₅₀	1999 11 17.28125	04 18 23.69	+17 11 36.2	18.3	704
1999 XF ₅₀	1999 11 12.35983	04 23 16.03	+20 20 14.1	19.5	704	1999 XT ₅₀	1999 11 17.29655	04 18 22.69	+17 11 36.1	18.4	704
1999 XF ₅₀	1999 11 12.37412	04 23 15.18	+20 20 14.1	20.0	704	1999 XT ₅₀	1999 11 17.31209	04 18 21.79	+17 11 35.9	18.4	704
1999 XF ₅₀	1999 11 12.38840	04 23 14.22	+20 20 14.8	19.8	704	1999 XT ₅₀	1999 11 17.32738	04 18 20.80	+17 11 35.5	18.4	704
1999 XF ₅₀	1999 11 12.40268	04 23 13.44	+20 20 13.8	19.4	704	1999 XT ₅₀	1999 11 17.34275	04 18 19.91	+17 11 34.0	18.2	704
1999 XF ₅₀	1999 11 12.41699	04 23 12.51	+20 20 14.4	19.6	704	1999 XT ₅₀	2000 01 05.14725	03 38 23.00	+17 21 58.6	18.6	704
1999 XG ₅₀	1999 11 09.36395	04 23 37.40	+21 12 33.2	18.5	704	1999 XT ₅₀	2000 01 05.16181	03 38 22.64	+17 22 01.5	18.5	704
1999 XG ₅₀	1999 11 09.37832	04 23 36.63	+21 12 30.4	19.0	704	1999 XT ₅₀	2000 01 05.17641	03 38 22.32	+17 22 03.4	18.9	704
1999 XG ₅₀	1999 11 09.39268	04 23 35.90	+21 12 28.1	19.0	704	1999 XT ₅₀	2000 01 05.19093	03 38 21.97	+17 22 03.9	18.5	704
1999 XG ₅₀	1999 11 09.40758	04 23 35.12	+21 12 25.5	19.1	704	1999 XT ₅₀	2000 01 05.20546	03 38 21.62	+17 22 05.0	18.7	704
1999 XG ₅₀	1999 11 09.42194	04 23 34.39	+21 12 23.0	19.0	704	1999 XT ₅₀	2000 01 06.14703	03 38 02.26	+17 23 32.9	18.6	704
1999 XG ₅₀	1										

2000 JAN. 24

M.P.S. 9101

1999 XC ₅₁	1999 11 09.40877	04 26 57.95	+20 03 47.0	18.6	704	1999 XN ₅₁	1999 11 16.29703	04 22 32.36	+21 16 46.1	19.4	704
1999 XC ₅₁	1999 11 09.42313	04 26 57.26	+20 03 45.1	18.6	704	1999 XN ₅₁	1999 11 16.31154	04 22 31.49	+21 16 46.9	19.4	704
1999 XC ₅₁	1999 11 12.36166	04 24 35.91	+19 56 14.1	17.9	704	1999 XN ₅₁	1999 11 16.32579	04 22 30.66	+21 16 48.6	19.2	704
1999 XC ₅₁	1999 11 12.37595	04 24 35.19	+19 56 12.1	18.2	704	1999 XN ₅₁	1999 11 16.34008	04 22 29.77	+21 16 51.0	19.2	704
1999 XC ₅₁	1999 11 12.39023	04 24 34.45	+19 56 09.6	18.3	704	1999 XO ₅₁	1999 11 09.36694	04 31 41.81	+22 22 23.3	19.7	704
1999 XC ₅₁	1999 11 12.40451	04 24 33.93	+19 56 07.8	18.9	704	1999 XO ₅₁	1999 11 09.38130	04 31 40.88	+22 22 22.1	20.0	704
1999 XC ₅₁	1999 11 17.27843	04 20 19.86	+19 42 50.4	18.1	704	1999 XO ₅₁	1999 11 09.39566	04 31 40.15	+22 22 22.0	20.1	704
1999 XC ₅₁	1999 11 17.29375	04 20 18.95	+19 42 48.8	18.2	704	1999 XO ₅₁	1999 11 09.41056	04 31 39.29	+22 22 21.2	19.7	704
1999 XC ₅₁	1999 11 17.30928	04 20 18.13	+19 42 46.2	18.0	704	1999 XO ₅₁	1999 11 09.42492	04 31 38.42	+22 22 21.4	20.0	704
1999 XC ₅₁	1999 11 17.32457	04 20 17.20	+19 42 43.4	17.8	704	1999 XP ₅₁	1999 11 09.36634	04 27 03.88	+22 47 36.9	19.0	704
1999 XC ₅₁	1999 11 17.33993	04 20 16.37	+19 42 40.7	17.9	704	1999 XP ₅₁	1999 11 09.38071	04 27 03.14	+22 47 35.9	19.0	704
1999 XC ₅₁	2000 01 05.14747	03 43 02.12	+17 48 33.9	18.2	704	1999 XP ₅₁	1999 11 09.39507	04 27 02.50	+22 47 34.8	19.0	704
1999 XC ₅₁	2000 01 05.16203	03 43 01.88	+17 48 33.1	19.0	704	1999 XP ₅₁	1999 11 09.40997	04 27 01.80	+22 47 33.4	19.1	704
1999 XC ₅₁	2000 01 05.17663	03 43 01.63	+17 48 33.3	19.5	704	1999 XP ₅₁	1999 11 09.42433	04 27 01.15	+22 47 31.3	19.2	704
1999 XC ₅₁	2000 01 05.19116	03 43 01.33	+17 48 33.2	19.2	704	1999 XP ₅₁	1999 11 16.28345	04 21 34.24	+22 36 33.6	18.5	704
1999 XC ₅₁	2000 01 05.20568	03 43 01.05	+17 48 31.5	18.9	704	1999 XP ₅₁	1999 11 16.29767	04 21 33.51	+22 36 31.1	19.0	704
1999 XC ₅₁	2000 01 06.14736	03 42 47.66	+17 48 00.2	18.9	704	1999 XP ₅₁	1999 11 16.31218	04 21 32.79	+22 36 31.0	18.7	704
1999 XC ₅₁	2000 01 06.16203	03 42 47.32	+17 48 00.8	19.0	704	1999 XP ₅₁	1999 11 16.32644	04 21 32.00	+22 36 28.0	19.0	704
1999 XC ₅₁	2000 01 06.17662	03 42 47.06	+17 48 01.2	18.8	704	1999 XP ₅₁	1999 11 16.34072	04 21 31.29	+22 36 27.2	18.9	704
1999 XC ₅₁	2000 01 06.19119	03 42 46.92	+17 48 00.6	19.3	704	1999 XP ₅₁	2000 01 06.14759	03 45 19.15	+20 54 23.2	19.0	704
1999 XC ₅₁	2000 01 06.20581	03 42 46.63	+17 48 00.0	18.7	704	1999 XP ₅₁	2000 01 06.16226	03 45 18.79	+20 54 22.6	19.2	704
1999 XD ₅₁	1999 11 15.36340	04 22 04.59	+18 15 31.0	18.9	704	1999 XP ₅₁	2000 01 06.17685	03 45 18.43	+20 54 21.0	19.3	704
1999 XD ₅₁	1999 11 15.37771	04 22 03.84	+18 15 31.1	19.4	704	1999 XP ₅₁	2000 01 06.19142	03 45 18.27	+20 54 20.0	19.4	704
1999 XD ₅₁	1999 11 15.39202	04 22 03.00	+18 15 32.6	19.4	704	1999 XP ₅₁	2000 01 06.20604	03 45 17.95	+20 54 18.9	19.2	704
1999 XD ₅₁	1999 11 15.40646	04 22 02.25	+18 15 34.4	19.4	704	1999 XS ₅₁	1999 11 09.36754	04 33 40.02	+21 11 46.7	19.2	704
1999 XD ₅₁	1999 11 15.42076	04 22 01.44	+18 15 35.1	19.1	704	1999 XS ₅₁	1999 11 09.38190	04 33 39.29	+21 11 46.7	19.8	704
1999 XD ₅₁	1999 11 17.28151	04 20 21.93	+18 18 25.6	18.4	704	1999 XS ₅₁	1999 11 09.39627	04 33 38.48	+21 11 45.9	19.8	704
1999 XD ₅₁	1999 11 17.29681	04 20 21.03	+18 18 28.7	18.7	704	1999 XS ₅₁	1999 11 09.42551	04 33 36.76	+21 11 48.1	19.6	704
1999 XD ₅₁	1999 11 17.31234	04 20 20.23	+18 18 29.3	18.5	704	1999 XS ₅₁	1999 11 12.36130	04 30 50.22	+21 12 17.7	19.3	704
1999 XD ₅₁	1999 11 17.32765	04 20 19.33	+18 18 29.6	18.6	704	1999 XS ₅₁	1999 11 12.37559	04 30 49.33	+21 12 17.8	19.6	704
1999 XD ₅₁	1999 11 17.34301	04 20 18.49	+18 18 31.8	18.6	704	1999 XS ₅₁	1999 11 12.38987	04 30 48.49	+21 12 18.7	19.2	704
1999 XF ₅₁	1999 11 09.36395	04 21 48.48	+21 00 35.8	18.8	704	1999 XS ₅₁	1999 11 12.40415	04 30 47.60	+21 12 18.2	19.4	704
1999 XF ₅₁	1999 11 09.37832	04 21 47.83	+21 00 35.2	19.1	704	1999 XS ₅₁	1999 11 12.41845	04 30 46.74	+21 12 17.9	19.1	704
1999 XF ₅₁	1999 11 09.39268	04 21 47.27	+21 00 34.6	19.6	704	1999 XT ₅₁	1999 11 09.36754	04 34 52.29	+20 59 20.6	18.9	704
1999 XF ₅₁	1999 11 09.40758	04 21 46.41	+21 00 31.6	19.9	704	1999 XT ₅₁	1999 11 09.38190	04 34 51.45	+20 59 21.1	19.3	704
1999 XF ₅₁	1999 11 09.42194	04 21 45.86	+21 00 32.3	19.3	704	1999 XT ₅₁	1999 11 09.39627	04 34 50.63	+20 59 21.4	19.0	704
1999 XH ₅₁	1999 11 09.36574	04 27 21.65	+21 14 36.6	19.5	704	1999 XT ₅₁	1999 11 09.41116	04 34 49.78	+20 59 21.4	19.3	704
1999 XH ₅₁	1999 11 09.38010	04 27 20.96	+21 14 34.6	19.8	704	1999 XT ₅₁	1999 11 09.42551	04 34 48.93	+20 59 22.4	19.5	704
1999 XH ₅₁	1999 11 09.39447	04 27 20.32	+21 14 32.9	19.7	704	1999 XT ₅₁	1999 11 12.36130	04 32 01.86	+21 00 32.3	18.9	704
1999 XH ₅₁	1999 11 09.40937	04 27 19.61	+21 14 30.6	20.1	704	1999 XT ₅₁	1999 11 12.37559	04 32 00.92	+21 00 32.2	19.2	704
1999 XH ₅₁	1999 11 09.42373	04 27 18.94	+21 14 29.0	19.8	704	1999 XT ₅₁	1999 11 12.38987	04 32 00.02	+21 00 32.3	19.3	704
1999 XH ₅₁	1999 11 12.36020	04 24 59.79	+21 07 42.3	19.6	704	1999 XT ₅₁	1999 11 12.40415	04 31 59.15	+21 00 32.5	19.2	704
1999 XH ₅₁	1999 11 12.37449	04 24 59.04	+21 07 40.1	19.9	704	1999 XT ₅₁	1999 11 12.41845	04 31 58.20	+21 00 33.1	19.2	704
1999 XH ₅₁	1999 11 12.38877	04 24 58.32	+21 07 38.0	20.2	704	1999 XT ₅₁	1999 11 17.29349	04 26 54.30	+21 01 28.0	18.7	704
1999 XH ₅₁	1999 11 12.40305	04 24 57.51	+21 07 34.8	20.5	704	1999 XT ₅₁	1999 11 17.30903	04 26 53.25	+21 01 28.2	18.6	704
1999 XJ ₅₁	1999 11 04.33240	04 35 11.15	+15 16 56.6	18.4	704	1999 XT ₅₁	1999 11 17.32432	04 26 52.23	+21 01 27.9	18.6	704
1999 XJ ₅₁	1999 11 04.34851	04 35 10.44	+15 17 03.5	18.8	704	1999 XT ₅₁	1999 11 17.33968	04 26 51.06	+21 01 28.6	18.7	704
1999 XJ ₅₁	1999 11 04.36468	04 35 09.70	+15 17 11.3	19.2	704	1999 XV ₅₁	1999 11 09.36574	04 32 58.04	+20 45 17.0	19.1	704
1999 XJ ₅₁	1999 11 04.38076	04 35 09.00	+15 17 17.7	18.9	704	1999 XV ₅₁	1999 11 09.38010	04 32 57.28	+20 45 19.2	19.8	704
1999 XJ ₅₁	1999 11 04.39683	04 35 08.29	+15 17 24.9	18.6	704	1999 XV ₅₁	1999 11 09.39447	04 32 56.56	+20 45 21.6	19.4	704
1999 XJ ₅₁	1999 11 15.36266	04 25 31.37	+16 43 10.7	18.1	704	1999 XV ₅₁	1999 11 09.40937	04 32 55.81	+20 45 22.2	19.6	704
1999 XJ ₅₁	1999 11 15.37697	04 25 30.46	+16 43 17.2	18.1	704	1999 XV ₅₁	1999 11 09.42373	04 32 55.10	+20 45 24.0	19.4	704
1999 XJ ₅₁	1999 11 15.39128	04 25 29.53	+16 43 24.2	17.9	704	1999 XV ₅₁	1999 11 12.36130	04 30 33.20	+20 50 56.8	18.4	704
1999 XJ ₅₁	1999 11 15.40572	04 25 28.62	+16 43 30.9	18.1	704	1999 XV ₅₁	1999 11 12.40415	04 30 30.80	+20 51 01.0	19.0	704
1999 XJ ₅₁	1999 11 15.42002	04 25 27.70	+16 43 37.7	17.9	704	1999 XV ₅₁	1999 11 12.41845	04 30 30.03	+21 01 02.2	19.2	704
1999 XJ ₅₁	1999 11 17.28176	04 23 31.95	+16 58 58.3	17.8	704	1999 XW ₅₁	1999 11 03.42333	04 41 20.57	+22 59 48.4	19.1	704
1999 XJ ₅₁	1999 11 17.29706	04 23 30.96	+16 59 05.8	18.0	704	1999 XW ₅₁	1999 11 03.43948	04 41 19.54	+22 59 48.3	19.0	704
1999 XJ ₅₁	1999 11 17.31259	04 23 29.93	+16 59 13.6	17.9	704	1999 XW ₅₁	1999 11 03.45556	04 41 18.62	+22 59 48.9	19.1	704
1999 XJ ₅₁	1999 11 17.32790	04 23 28.86	+16 59 21.3	18.0	704	1999 XW ₅₁	1999 11 09.38130	04 35 39.91	+23 04 12.2	20.6	704
1999 XJ ₅₁	1999 11 17.34326	04 23 27.89	+16 59 28.5	18.0	704	1999 XW ₅₁	1999 11 09.39566	04 35 38.92	+23 04 13.3	20.2	704
1999 XJ ₅₁	2000 01 03.15806	03 41 55.26	+23 22 51.4	18.1	704	1999 XW ₅₁	1999 11 09.41056	04 35 37.89	+23 04 13.8	19.9	704
1999 XJ ₅₁	2000 01 03.17278	03 41 55.05	+23 22 57.7	18.7	704	1999 XW ₅₁	1999 11 09.42492	04 35 36.98	+23 04 13.4	19.6	704
1999 XJ ₅₁	2000 01 03.18749	03 41 54.77	+23 23 04.3	18.4	704	1999 XW ₅₁	1999 11 12.36276	04 32 26.69	+23 05 19.4	18.9	704
1999 XJ ₅₁	2000 01 03.20238	03 41 54.54	+23 23 10.7	18.7	704	1999 XW ₅₁	1999 11 12.37705	04 32 25.76	+23 05 20.3	19.3	704
1999 XJ ₅₁	2000 01 03.21715	03 41 54.26	+23 23 17.2	18.8	704	1999 XW ₅₁	1999 11 12.39133	04 32 24.75	+23 05 19.4	19.3	704
1999 XJ ₅₁	2000 01 04.14969	03 41 42.46	+23 30 19.7	18.8	704	1999 XW ₅₁	1999 11 12.40561	04 32 23.76	+23 05 19.9	19.5	704
1999 XJ ₅₁	2000 01 04.16427	03 41 42.28	+23 30 26.9	19.3	704	1999 XW ₅₁	1999 11 12.41992	04 32 22.75	+23 05 19.2	20.0	704
1999 XJ ₅₁	2000 01 04.17885	03 41 42.02	+23 30 32.4	19.3	704	1999 XW ₅₁	1999 11 14.36067	04 30 10.46	+23 05 38.6	19.1	704
1999 XJ ₅₁	2000 01 04.19347	03 41 41.86	+23 30 40.5	19.2	704	1999 XW ₅₁	1999 11 14.37514	04 30 09.42	+23 05 38.5	19.1	704
1999 XJ ₅₁											

1999 XD ₅₂	1999 11 09.39687	04 38 55.18	+22 31 49.0	18.8	704	1999 XR ₅₂	1999 11 14.39048	04 36 30.01	+24 46 57.8	18.3	704
1999 XD ₅₂	1999 11 09.41176	04 38 54.25	+22 31 50.3	18.9	704	1999 XR ₅₂	1999 11 14.40493	04 36 29.13	+24 46 54.8	18.4	704
1999 XD ₅₂	1999 11 12.36276	04 35 45.51	+22 35 23.1	19.5	704	1999 XR ₅₂	1999 11 14.41958	04 36 28.28	+24 46 51.9	18.5	704
1999 XD ₅₂	1999 11 12.37705	04 35 44.46	+22 35 23.4	19.7	704	1999 XR ₅₂	2000 01 04.15078	03 51 49.69	+20 57 31.8	18.2	704
1999 XD ₅₂	1999 11 12.39133	04 35 43.51	+22 35 25.0	19.6	704	1999 XR ₅₂	2000 01 04.16536	03 51 49.39	+20 57 28.9	18.4	704
1999 XD ₅₂	1999 11 12.40561	04 35 42.49	+22 35 25.2	19.6	704	1999 XR ₅₂	2000 01 04.17994	03 51 49.15	+20 57 26.0	19.0	704
1999 XD ₅₂	1999 11 12.41992	04 35 41.55	+22 35 25.9	19.5	704	1999 XR ₅₂	2000 01 04.19456	03 51 48.82	+20 57 23.4	18.5	704
1999 XD ₅₂	1999 11 16.28500	04 31 15.16	+22 39 05.1	18.4	704	1999 XR ₅₂	2000 01 04.20915	03 51 48.55	+20 57 20.0	18.3	704
1999 XD ₅₂	1999 11 16.29922	04 31 14.12	+22 39 06.1	18.7	704	1999 XR ₅₂	2000 01 06.14780	03 51 22.25	+20 51 17.6	18.1	704
1999 XD ₅₂	1999 11 16.31373	04 31 13.00	+22 39 07.6	18.9	704	1999 XR ₅₂	2000 01 06.16248	03 51 22.02	+20 51 14.7	18.6	704
1999 XD ₅₂	1999 11 16.32798	04 31 11.95	+22 39 07.1	18.7	704	1999 XR ₅₂	2000 01 06.17706	03 51 21.79	+20 51 12.1	18.9	704
1999 XD ₅₂	1999 11 16.34226	04 31 10.88	+22 39 08.0	18.9	704	1999 XR ₅₂	2000 01 06.19164	03 51 21.57	+20 51 09.8	18.6	704
1999 XD ₅₂	1999 11 17.27488	04 30 04.06	+22 39 50.3	18.6	704	1999 XR ₅₂	2000 01 06.20626	03 51 21.39	+20 51 05.6	18.6	704
1999 XD ₅₂	1999 11 17.29018	04 30 02.90	+22 39 50.7	19.2	704	1999 XR ₅₂	1999 11 12.36349	04 40 00.83	+24 00 53.0	18.7	704
1999 XD ₅₂	1999 11 17.30570	04 30 01.71	+22 39 51.2	18.8	704	1999 XR ₅₂	1999 11 12.37778	04 39 59.96	+24 00 51.4	18.9	704
1999 XD ₅₂	1999 11 17.32100	04 30 00.53	+22 39 52.3	18.6	704	1999 XR ₅₂	1999 11 12.39206	04 39 59.13	+24 00 49.8	18.7	704
1999 XD ₅₂	1999 11 17.33636	04 29 59.39	+22 39 53.1	18.5	704	1999 XR ₅₂	1999 11 12.40635	04 39 58.27	+24 00 48.1	19.2	704
1999 XD ₅₂	2000 01 03.15827	03 44 49.42	+22 35 28.8	19.0	704	1999 XR ₅₂	1999 11 12.42065	04 39 57.44	+24 00 46.6	19.2	704
1999 XD ₅₂	2000 01 03.17299	03 44 49.17	+22 35 28.8	19.6	704	1999 XR ₅₂	1999 11 14.37551	04 38 01.92	+23 56 50.8	19.6	704
1999 XD ₅₂	2000 01 03.18770	03 44 48.84	+22 35 27.8	19.5	704	1999 XR ₅₂	1999 11 14.39011	04 38 01.09	+23 56 48.5	20.0	704
1999 XD ₅₂	2000 01 03.21736	03 44 48.30	+22 35 29.6	19.7	704	1999 XR ₅₂	1999 11 14.40456	04 38 00.22	+23 56 46.6	19.6	704
1999 XE ₅₂	1999 11 14.36067	04 26 41.99	+24 04 52.4	19.2	704	1999 XU ₅₂	1999 11 09.36874	04 43 41.01	+21 32 20.5	19.0	704
1999 XE ₅₂	1999 11 14.37514	04 26 41.22	+24 04 49.7	19.6	704	1999 XU ₅₂	1999 11 09.38310	04 43 40.31	+21 32 23.5	19.3	704
1999 XE ₅₂	1999 11 14.38975	04 26 40.41	+24 04 47.1	19.6	704	1999 XU ₅₂	1999 11 09.39746	04 43 39.59	+21 32 26.0	18.9	704
1999 XE ₅₂	1999 11 14.40420	04 26 39.63	+24 04 44.8	19.8	704	1999 XU ₅₂	1999 11 09.41236	04 43 38.87	+21 32 28.8	19.3	704
1999 XE ₅₂	1999 11 14.41885	04 26 38.87	+24 04 42.8	19.4	704	1999 XU ₅₂	1999 11 09.42671	04 43 38.26	+21 32 31.2	20.3	704
1999 XE ₅₂	1999 11 16.29896	04 24 59.48	+23 58 53.9	19.9	704	1999 XU ₅₂	1999 11 12.36422	04 41 12.76	+21 42 03.1	19.0	704
1999 XE ₅₂	1999 11 16.31348	04 24 58.67	+23 58 50.5	19.8	704	1999 XU ₅₂	1999 11 12.37851	04 41 11.99	+21 42 05.5	19.2	704
1999 XE ₅₂	1999 11 16.32773	04 24 58.02	+23 58 49.4	19.9	704	1999 XU ₅₂	1999 11 12.39279	04 41 11.21	+21 42 08.5	18.9	704
1999 XE ₅₂	1999 11 16.34200	04 24 57.07	+23 58 46.7	19.3	704	1999 XU ₅₂	1999 11 12.40708	04 41 10.43	+21 42 11.5	19.2	704
1999 XH ₅₂	1999 11 09.36694	04 32 05.25	+22 55 55.6	19.0	704	1999 XU ₅₂	2000 01 03.15938	03 52 24.78	+23 46 10.1	18.9	704
1999 XH ₅₂	1999 11 09.38130	04 32 04.59	+22 55 55.0	19.7	704	1999 XU ₅₂	2000 01 03.17410	03 52 24.50	+23 46 11.7	19.7	704
1999 XH ₅₂	1999 11 09.39566	04 32 03.97	+22 55 54.1	19.2	704	1999 XU ₅₂	2000 01 03.18880	03 52 24.17	+23 46 15.4	19.2	704
1999 XH ₅₂	1999 11 09.41056	04 32 03.29	+22 55 53.8	19.5	704	1999 XU ₅₂	2000 01 03.21847	03 52 23.52	+23 46 17.7	19.2	704
1999 XH ₅₂	1999 11 09.42492	04 32 02.66	+22 55 52.6	19.3	704	1999 XX ₅₂	1999 11 14.36103	04 36 09.68	+24 06 09.5	19.7	704
1999 XH ₅₂	1999 11 12.36276	04 29 49.57	+22 53 35.6	18.4	704	1999 XX ₅₂	1999 11 14.37551	04 36 09.02	+24 06 06.1	20.0	704
1999 XH ₅₂	1999 11 12.37705	04 29 48.90	+22 53 35.4	19.1	704	1999 XX ₅₂	1999 11 14.39011	04 36 08.15	+24 06 02.7	20.2	704
1999 XH ₅₂	1999 11 12.39133	04 29 48.24	+22 53 34.9	19.5	704	1999 XX ₅₂	1999 11 14.40456	04 36 07.46	+24 05 58.9	19.9	704
1999 XH ₅₂	1999 11 12.40561	04 29 47.55	+22 53 34.5	19.5	704	1999 XX ₅₂	1999 11 14.41921	04 36 06.77	+24 05 56.7	20.5	704
1999 XH ₅₂	1999 11 12.41992	04 29 46.83	+22 53 33.2	19.1	704	1999 XA ₅₃	1999 11 09.39566	04 35 51.04	+22 09 37.1	19.9	704
1999 XH ₅₂	2000 01 06.14780	03 50 50.77	+21 38 23.5	19.0	704	1999 XA ₅₃	1999 11 09.41056	04 35 50.37	+22 09 35.7	20.4	704
1999 XH ₅₂	2000 01 06.16248	03 50 50.54	+21 38 21.2	19.2	704	1999 XA ₅₃	1999 11 09.42492	04 35 49.72	+22 09 34.6	20.1	704
1999 XH ₅₂	2000 01 06.20626	03 50 49.89	+21 38 19.1	19.1	704	1999 XA ₅₃	1999 11 12.36276	04 33 44.57	+22 05 10.9	19.0	704
1999 XK ₅₂	1999 11 14.36103	04 34 14.15	+23 30 09.8	19.0	704	1999 XA ₅₃	1999 11 12.37705	04 33 43.92	+22 05 09.1	19.3	704
1999 XK ₅₂	1999 11 14.37551	04 34 13.26	+23 30 10.0	19.0	704	1999 XA ₅₃	1999 11 12.39133	04 33 43.23	+22 05 08.1	19.5	704
1999 XK ₅₂	1999 11 14.39011	04 34 12.41	+23 30 09.3	19.1	704	1999 XA ₅₃	1999 11 12.40561	04 33 42.61	+22 05 06.2	19.4	704
1999 XK ₅₂	1999 11 14.40456	04 34 11.59	+23 30 08.7	19.1	704	1999 XA ₅₃	1999 11 12.41992	04 33 41.90	+22 05 05.1	19.5	704
1999 XK ₅₂	1999 11 14.41921	04 34 10.69	+23 30 08.4	19.3	704	1999 XA ₅₃	1999 11 17.30570	04 29 53.74	+21 56 47.6	19.4	704
1999 XK ₅₂	1999 11 16.28513	04 32 21.09	+23 29 06.2	18.7	704	1999 XA ₅₃	1999 11 17.32100	04 29 52.89	+21 56 47.1	19.3	704
1999 XK ₅₂	1999 11 16.29935	04 32 20.25	+23 29 04.5	19.6	704	1999 XA ₅₃	1999 11 17.33636	04 29 52.25	+21 56 44.5	19.2	704
1999 XK ₅₂	1999 11 16.31386	04 32 19.29	+23 29 05.0	19.1	704	1999 XB ₅₃	1999 11 09.36815	04 36 36.34	+21 57 50.7	19.2	704
1999 XK ₅₂	1999 11 16.32811	04 32 18.42	+23 29 04.2	19.1	704	1999 XB ₅₃	1999 11 09.38251	04 36 35.67	+21 57 49.0	19.5	704
1999 XM ₅₂	1999 11 03.39079	04 41 53.45	+23 02 20.2	18.8	704	1999 XB ₅₃	1999 11 09.39687	04 36 35.06	+21 57 48.1	19.5	704
1999 XM ₅₂	1999 11 03.40726	04 41 52.68	+23 02 19.9	18.9	704	1999 XB ₅₃	1999 11 09.41176	04 36 34.38	+21 57 47.4	19.7	704
1999 XM ₅₂	1999 11 03.42333	04 41 52.12	+23 02 20.5	18.4	704	1999 XB ₅₃	1999 11 09.42612	04 36 33.80	+21 57 46.7	19.7	704
1999 XM ₅₂	1999 11 03.43948	04 41 51.38	+23 02 21.2	18.2	704	1999 XB ₅₃	1999 11 12.36276	04 34 24.89	+21 54 16.6	19.3	704
1999 XM ₅₂	1999 11 03.45556	04 41 50.74	+23 02 21.9	18.5	704	1999 XB ₅₃	1999 11 12.37705	04 34 24.25	+21 54 15.6	19.5	704
1999 XM ₅₂	1999 11 09.36815	04 37 27.59	+23 06 03.6	18.0	704	1999 XB ₅₃	1999 11 12.39133	04 34 23.53	+21 54 14.7	19.4	704
1999 XM ₅₂	1999 11 09.38251	04 37 26.87	+23 06 04.2	18.5	704	1999 XB ₅₃	1999 11 12.40561	04 34 22.89	+21 54 13.3	19.2	704
1999 XM ₅₂	1999 11 09.39687	04 37 26.15	+23 06 04.4	18.2	704	1999 XB ₅₃	1999 11 12.41992	04 34 22.18	+21 54 12.2	19.6	704
1999 XM ₅₂	1999 11 09.41176	04 37 25.40	+23 06 04.9	18.2	704	1999 XB ₅₃	1999 11 17.29349	04 30 29.78	+21 47 32.5	18.9	704
1999 XM ₅₂	1999 11 09.42612	04 37 24.70	+23 06 05.3	18.1	704	1999 XB ₅₃	1999 11 17.30903	04 30 29.09	+21 47 32.9	18.8	704
1999 XM ₅₂	1999 11 14.36103	04 33 09.30	+23 07 38.2	17.9	704	1999 XB ₅₃	1999 11 17.32432	04 30 28.22	+21 47 31.6	19.0	704
1999 XM ₅₂	1999 11 14.37551	04 33 08.48	+23 07 38.7	18.1	704	1999 XB ₅₃	1999 11 17.33968	04 30 27.43	+21 47 29.5	19.3	704
1999 XM ₅₂	1999 11 14.39011	04 33 07.66	+23 07 38.7	18.2	704	1999 XB ₅₃	2000 01 04.15231	03 54 58.01	+20 30 58.0	18.6	704
1999 XM ₅₂	1999 11 14.40456	04 33 06.85	+23 07 38.8	18.3	704	1999 XB ₅₃	2000 01 04.19609	03 54 57.00	+20 30 54.9	19.3	704
1999 XM ₅₂	1999 11 14.41921	04 33 06.00	+23 07 38.9	18.6	704	1999 XB ₅₃	2000 01 04.21070	03 54 56.75	+20 30 54.9	19.3	704
1999 XM ₅₂	2000 01 03.15949	03 50 53.93	+22 38 21.5	18.5	704	1999 XB ₅₃	2000 01 06.16259	03 54 21.43	+20 29 38.5	19.2	704
1999 XM ₅₂	2000 01 03.17421	03 50 53.58	+22 38 21.4	18.8	704	1999 XB ₅₃	2000 01 06.17717	03 54 21.18	+20 29 37.7	19.4	704
1999 XM ₅₂	2000 01 03.1										

1999 XF ₅₃	1999 11 09.41116	04 34 30.97	+21 44 46.8	19.7	704	1999 XW ₅₃	1999 11 17.32777	04 25 01.51	+17 21 07.9	18.5	704
1999 XF ₅₃	1999 11 09.42551	04 34 30.32	+21 44 43.7	19.2	704	1999 XW ₅₃	1999 11 17.34314	04 25 00.47	+17 21 08.8	18.6	704
1999 XF ₅₃	1999 11 12.36130	04 32 08.89	+21 33 17.7	19.5	704	1999 XX ₅₃	1999 11 04.34815	04 32 44.08	+18 36 06.8	19.2	704
1999 XF ₅₃	1999 11 12.37559	04 32 08.14	+21 33 14.0	19.6	704	1999 XX ₅₃	1999 11 04.36432	04 32 43.28	+18 36 04.8	19.3	704
1999 XF ₅₃	1999 11 12.38987	04 32 07.41	+21 33 10.8	19.9	704	1999 XX ₅₃	1999 11 04.39648	04 32 41.99	+18 35 59.3	19.1	704
1999 XH ₅₃	1999 11 12.37632	04 33 36.12	+20 12 53.8	19.3	704	1999 XX ₅₃	1999 11 15.36303	04 23 55.72	+18 06 30.3	18.5	704
1999 XH ₅₃	1999 11 12.39059	04 33 35.42	+20 12 52.9	19.3	704	1999 XX ₅₃	1999 11 15.37734	04 23 54.92	+18 06 28.3	19.0	704
1999 XH ₅₃	1999 11 12.40487	04 33 34.64	+20 12 52.5	19.2	704	1999 XX ₅₃	1999 11 15.39165	04 23 54.16	+18 06 26.1	18.8	704
1999 XH ₅₃	1999 11 12.41918	04 33 33.93	+20 12 51.8	19.3	704	1999 XX ₅₃	1999 11 15.40609	04 23 53.41	+18 06 24.2	19.3	704
1999 XH ₅₃	2000 01 05.14911	03 51 15.47	+19 27 33.3	18.7	704	1999 XX ₅₃	1999 11 15.42039	04 23 52.62	+18 06 21.9	19.1	704
1999 XH ₅₃	2000 01 05.17828	03 51 14.92	+19 27 33.3	19.4	704	1999 XX ₅₃	1999 11 17.28163	04 22 12.55	+18 01 06.0	18.2	704
1999 XH ₅₃	2000 01 05.19281	03 51 14.60	+19 27 33.4	19.4	704	1999 XX ₅₃	1999 11 17.29693	04 22 11.64	+18 01 04.0	18.9	704
1999 XH ₅₃	2000 01 05.20732	03 51 14.27	+19 27 33.2	19.4	704	1999 XX ₅₃	1999 11 17.31247	04 22 10.79	+18 01 00.7	18.4	704
1999 XH ₅₃	2000 01 06.14801	03 50 55.47	+19 27 44.4	18.8	704	1999 XX ₅₃	1999 11 17.34314	04 22 09.06	+18 00 56.1	18.3	704
1999 XH ₅₃	2000 01 06.19185	03 50 54.58	+19 27 45.6	19.7	704	1999 XY ₅₃	1999 11 04.34815	04 35 11.12	+19 03 35.9	19.3	704
1999 XH ₅₃	2000 01 06.20647	03 50 54.42	+19 27 47.8	19.5	704	1999 XY ₅₃	1999 11 04.36432	04 35 10.38	+19 03 32.4	19.4	704
1999 XJ ₅₃	1999 11 09.36514	04 28 16.50	+19 56 31.0	18.6	704	1999 XY ₅₃	1999 11 04.38040	04 35 09.59	+19 03 28.9	19.3	704
1999 XJ ₅₃	1999 11 09.37950	04 28 15.77	+19 56 29.8	19.1	704	1999 XY ₅₃	1999 11 04.39648	04 35 08.87	+19 03 26.6	19.0	704
1999 XJ ₅₃	1999 11 09.39387	04 28 15.09	+19 56 28.3	18.9	704	1999 XY ₅₃	1999 11 15.36376	04 25 40.43	+18 25 59.4	18.8	704
1999 XJ ₅₃	1999 11 09.40877	04 28 14.33	+19 56 26.6	19.0	704	1999 XY ₅₃	1999 11 15.37807	04 25 39.53	+18 25 56.0	19.0	704
1999 XJ ₅₃	1999 11 09.42313	04 28 13.59	+19 56 25.0	19.1	704	1999 XY ₅₃	1999 11 15.39238	04 25 38.64	+18 25 53.2	19.1	704
1999 XJ ₅₃	1999 11 12.36166	04 25 47.82	+19 51 41.4	18.9	704	1999 XY ₅₃	1999 11 15.40682	04 25 37.77	+18 25 50.1	19.0	704
1999 XJ ₅₃	1999 11 12.37595	04 25 47.01	+19 51 39.9	19.3	704	1999 XY ₅₃	1999 11 15.42112	04 25 36.93	+18 25 46.9	19.2	704
1999 XJ ₅₃	1999 11 12.39023	04 25 46.30	+19 51 38.2	19.4	704	1999 XY ₅₃	1999 11 17.29758	04 23 46.78	+18 19 07.2	19.1	704
1999 XJ ₅₃	1999 11 12.40451	04 25 45.49	+19 51 37.4	19.3	704	1999 XY ₅₃	1999 11 17.31311	04 23 45.87	+18 19 02.6	19.1	704
1999 XJ ₅₃	1999 11 12.41881	04 25 44.72	+19 51 35.5	19.4	704	1999 XY ₅₃	1999 11 17.32842	04 23 44.89	+18 19 00.5	18.9	704
1999 XJ ₅₃	1999 11 17.27843	04 21 26.57	+19 43 08.7	18.1	704	1999 XY ₅₃	1999 11 17.34378	04 23 43.91	+18 18 57.7	18.9	704
1999 XJ ₅₃	1999 11 17.29375	04 21 25.82	+19 43 07.7	18.8	704	1999 XZ ₅₃	1999 11 15.36303	04 23 12.86	+18 01 32.2	18.5	704
1999 XJ ₅₃	1999 11 17.30928	04 21 24.89	+19 43 04.6	18.3	704	1999 XZ ₅₃	1999 11 15.37734	04 23 12.15	+18 01 30.6	18.8	704
1999 XJ ₅₃	1999 11 17.32457	04 21 24.01	+19 43 03.8	18.6	704	1999 XZ ₅₃	1999 11 15.39165	04 23 11.37	+18 01 28.5	19.1	704
1999 XJ ₅₃	1999 11 17.33993	04 21 23.11	+19 43 01.6	18.2	704	1999 XZ ₅₃	1999 11 15.40609	04 23 10.59	+18 01 26.9	19.1	704
1999 XK ₅₃	1999 11 04.33216	04 37 39.95	+17 57 03.9	18.7	704	1999 XZ ₅₃	1999 11 15.42039	04 23 09.94	+18 01 26.2	19.2	704
1999 XK ₅₃	1999 11 04.34827	04 37 39.27	+17 57 05.5	18.2	704	1999 XZ ₅₃	1999 11 17.28163	04 21 37.10	+17 57 55.6	18.5	704
1999 XK ₅₃	1999 11 04.36444	04 37 38.65	+17 57 06.8	18.8	704	1999 XZ ₅₃	1999 11 17.29693	04 21 36.39	+17 57 52.4	18.6	704
1999 XK ₅₃	1999 11 04.38052	04 37 37.82	+17 57 08.7	18.6	704	1999 XZ ₅₃	1999 11 17.31247	04 21 35.52	+17 57 50.3	18.4	704
1999 XK ₅₃	1999 11 04.39660	04 37 37.20	+17 57 09.8	18.1	704	1999 XZ ₅₃	1999 11 17.34314	04 21 33.91	+17 57 47.7	18.6	704
1999 XK ₅₃	1999 11 15.36376	04 28 26.76	+18 14 47.9	18.6	704	1999 XZ ₅₃	2000 01 06.14822	03 46 28.83	+16 59 37.5	18.6	704
1999 XK ₅₃	1999 11 15.37807	04 28 25.85	+18 14 49.2	18.9	704	1999 XZ ₅₃	2000 01 06.16290	03 46 28.58	+16 59 38.3	19.0	704
1999 XK ₅₃	1999 11 15.39238	04 28 24.95	+18 14 50.7	18.6	704	1999 XZ ₅₃	2000 01 06.17749	03 46 28.29	+16 59 39.3	19.8	704
1999 XK ₅₃	1999 11 15.40682	04 28 24.09	+18 14 52.4	18.9	704	1999 XZ ₅₃	2000 01 06.19206	03 46 28.00	+16 59 37.7	19.5	704
1999 XK ₅₃	1999 11 15.42112	04 28 23.05	+18 14 53.6	19.3	704	1999 XZ ₅₃	2000 01 06.20668	03 46 27.75	+16 59 39.2	19.3	704
1999 XK ₅₃	1999 11 17.28229	04 26 29.18	+18 17 58.1	18.2	704	1999 XA ₅₄	1999 11 15.36303	04 24 05.49	+17 55 37.3	17.7	704
1999 XK ₅₃	1999 11 17.29758	04 26 28.27	+18 18 00.4	18.1	704	1999 XA ₅₄	1999 11 15.37734	04 24 04.75	+17 55 35.6	18.3	704
1999 XK ₅₃	1999 11 17.31311	04 26 27.28	+18 18 01.3	17.9	704	1999 XA ₅₄	1999 11 15.39165	04 24 03.97	+17 55 34.3	18.2	704
1999 XK ₅₃	1999 11 17.32842	04 26 26.19	+18 18 03.5	18.4	704	1999 XA ₅₄	1999 11 15.40609	04 24 03.24	+17 55 32.9	18.3	704
1999 XK ₅₃	1999 11 17.34378	04 26 25.22	+18 18 04.9	18.5	704	1999 XA ₅₄	1999 11 15.42039	04 24 02.43	+17 55 31.1	18.1	704
1999 XK ₅₃	2000 01 04.15088	03 43 55.91	+20 10 55.2	19.1	704	1999 XA ₅₄	1999 11 17.28163	04 22 25.29	+17 52 24.7	17.8	704
1999 XK ₅₃	2000 01 04.16546	03 43 55.81	+20 11 00.3	19.2	704	1999 XA ₅₄	1999 11 17.29693	04 22 24.48	+17 52 23.2	17.9	704
1999 XK ₅₃	2000 01 04.20925	03 43 55.23	+20 11 09.9	19.3	704	1999 XA ₅₄	1999 11 17.31247	04 22 23.61	+17 52 21.0	17.9	704
1999 XK ₅₃	2000 01 06.14674	03 43 39.94	+20 18 30.1	18.8	704	1999 XA ₅₄	1999 11 17.32777	04 22 22.77	+17 52 20.4	18.2	704
1999 XK ₅₃	2000 01 06.19066	03 43 39.61	+20 18 39.6	19.4	704	1999 XA ₅₄	1999 11 17.34314	04 22 21.90	+17 52 18.5	17.9	704
1999 XK ₅₃	2000 01 06.20526	03 43 39.41	+20 18 44.1	18.9	704	1999 XB ₅₄	1999 11 15.36303	04 23 24.13	+17 55 49.1	17.9	704
1999 XL ₅₃	1999 11 09.36514	04 31 10.46	+19 38 39.2	19.6	704	1999 XB ₅₄	1999 11 15.37734	04 23 23.39	+17 55 47.6	18.2	704
1999 XL ₅₃	1999 11 09.37950	04 31 09.73	+19 38 37.6	20.0	704	1999 XB ₅₄	1999 11 15.39165	04 23 22.71	+17 55 45.5	18.2	704
1999 XL ₅₃	1999 11 09.39387	04 31 08.92	+19 38 36.7	19.6	704	1999 XB ₅₄	1999 11 15.40609	04 23 21.99	+17 55 44.1	18.3	704
1999 XL ₅₃	1999 11 09.40877	04 31 08.18	+19 38 35.5	20.2	704	1999 XB ₅₄	1999 11 15.42039	04 23 21.26	+17 55 42.5	18.2	704
1999 XL ₅₃	1999 11 09.42313	04 31 07.43	+19 38 34.2	20.1	704	1999 XB ₅₄	1999 11 17.28163	04 21 50.86	+17 52 03.7	17.7	704
1999 XL ₅₃	1999 11 12.36166	04 28 36.03	+19 35 04.6	18.6	704	1999 XB ₅₄	1999 11 17.29693	04 21 50.10	+17 52 02.4	18.0	704
1999 XL ₅₃	1999 11 12.37595	04 28 35.27	+19 35 04.0	19.2	704	1999 XB ₅₄	1999 11 17.31247	04 21 49.32	+17 52 01.0	17.7	704
1999 XL ₅₃	1999 11 12.39023	04 28 34.47	+19 35 02.7	19.1	704	1999 XB ₅₄	1999 11 17.32777	04 21 48.47	+17 51 59.0	18.3	704
1999 XL ₅₃	1999 11 12.40451	04 28 33.72	+19 35 01.2	19.2	704	1999 XB ₅₄	1999 11 17.34314	04 21 47.70	+17 51 57.2	17.8	704
1999 XL ₅₃	1999 11 12.41881	04 28 32.86	+19 35 00.6	18.9	704	1999 XC ₅₄	1999 11 15.37879	04 26 25.43	+16 09 23.1	18.8	704
1999 XM ₅₃	1999 11 15.36449	04 29 57.70	+16 56 55.9	18.0	704	1999 XC ₅₄	1999 11 15.39313	04 26 24.60	+16 09 25.4	19.3	704
1999 XM ₅₃	1999 11 15.37879	04 29 56.81	+16 56 59.2	18.4	704	1999 XC ₅₄	1999 11 15.40754	04 26 23.80	+16 09 27.9	19.0	704
1999 XM ₅₃	1999 11 15.39313	04 29 55.96	+16 57 03.4	18.4	704	1999 XC ₅₄	1999 11 15.42185	04 26 23.02	+16 09 31.1	18.8	704
1999 XM ₅₃	1999 11 15.40754	04 29 55.10	+16 57 07.8	18.3	704	1999 XC ₅₄	2000 01 06.16215	03 43 15.01	+18 59 11.9	19.4	704
1999 XM ₅₃	1999 11 15.42185	04 29 54.22	+16 57 11.4	18.2	704	1999 XC ₅₄	2000 01 06.17673	03 43 14.67	+18 59 16.1	19.3	704
1999 XM ₅₃	1999 11 17.28215	04 28 02.75	+17 05 44.5	18.0	704	1999 XC ₅₄	2000 01 06.19131	03 43 14.27	+18 59 18.7	19.8	704
1999 XM ₅₃	1999 11 17.29744	04 28 01.83	+17 05 49.1	18.1	704	1999 XC ₅₄	2000 01 06.20593	03 43 13.89	+18 59 22.4	19.2	704
1999 XM ₅₃											

1999 XE ₅₄	2000 01 05.19269	03 49 56.59	+17 52 28.3	19.0	704	1999 XW ₅₄	1999 11 17.34404	04 33 34.64	+19 54 47.9	19.1	704
1999 XE ₅₄	2000 01 05.20721	03 49 56.35	+17 52 28.6	19.0	704	1999 XX ₅₄	1999 11 12.36130	04 33 19.66	+20 57 20.8	19.5	704
1999 XF ₅₄	1999 11 15.36376	04 26 14.34	+18 55 12.9	18.8	704	1999 XX ₅₄	1999 11 12.37559	04 33 18.98	+20 57 19.4	19.6	704
1999 XF ₅₄	1999 11 15.37807	04 26 13.61	+18 55 10.9	19.0	704	1999 XX ₅₄	1999 11 12.38987	04 33 18.37	+20 57 17.4	19.4	704
1999 XF ₅₄	1999 11 15.39238	04 26 12.95	+18 55 08.5	18.9	704	1999 XX ₅₄	1999 11 12.40415	04 33 17.69	+20 57 15.5	19.7	704
1999 XF ₅₄	1999 11 15.40682	04 26 12.21	+18 55 06.4	18.9	704	1999 XX ₅₄	1999 11 12.41845	04 33 17.04	+20 57 14.7	19.7	704
1999 XF ₅₄	1999 11 15.42112	04 26 11.52	+18 55 04.9	18.9	704	1999 XX ₅₄	1999 11 17.29349	04 29 32.46	+20 48 26.2	18.9	704
1999 XF ₅₄	1999 11 17.29758	04 24 42.11	+18 51 08.2	18.8	704	1999 XX ₅₄	1999 11 17.30903	04 29 31.76	+20 48 24.9	18.7	704
1999 XF ₅₄	1999 11 17.32842	04 24 40.51	+18 51 05.3	18.6	704	1999 XX ₅₄	1999 11 17.32432	04 29 30.96	+20 48 22.7	18.7	704
1999 XF ₅₄	1999 11 17.34378	04 24 39.78	+18 51 02.7	19.1	704	1999 XX ₅₄	1999 11 17.33968	04 29 30.25	+20 48 21.0	18.8	704
1999 XG ₅₄	1999 11 04.33216	04 37 21.06	+17 31 05.9	18.7	704	1999 XY ₅₄	1999 11 12.36239	04 37 12.66	+21 05 53.6	18.8	704
1999 XG ₅₄	1999 11 04.34827	04 37 20.45	+17 31 06.6	18.2	704	1999 XY ₅₄	1999 11 12.37668	04 37 11.91	+21 05 53.2	19.3	704
1999 XG ₅₄	1999 11 04.36444	04 37 19.75	+17 31 07.6	18.8	704	1999 XY ₅₄	1999 11 12.39096	04 37 11.20	+21 05 52.4	19.2	704
1999 XG ₅₄	1999 11 04.38052	04 37 19.03	+17 31 07.7	18.6	704	1999 XY ₅₄	1999 11 12.40524	04 37 10.49	+21 05 51.3	19.0	704
1999 XG ₅₄	1999 11 04.39660	04 37 18.41	+17 31 08.9	18.4	704	1999 XY ₅₄	1999 11 12.41955	04 37 09.71	+21 05 51.2	19.5	704
1999 XG ₅₄	1999 11 15.36413	04 28 51.01	+17 40 01.4	17.6	704	1999 XB ₅₅	1999 11 09.36874	04 45 26.70	+21 01 19.6	19.4	704
1999 XG ₅₄	1999 11 15.37843	04 28 50.27	+17 40 02.0	18.1	704	1999 XB ₅₅	1999 11 09.38310	04 45 25.89	+21 01 18.7	19.8	704
1999 XG ₅₄	1999 11 15.39274	04 28 49.51	+17 40 02.4	18.3	704	1999 XB ₅₅	1999 11 09.39746	04 45 25.11	+21 01 18.0	19.7	704
1999 XG ₅₄	1999 11 15.40718	04 28 48.76	+17 40 03.2	18.2	704	1999 XB ₅₅	1999 11 09.41236	04 45 24.32	+21 01 18.0	19.6	704
1999 XG ₅₄	1999 11 15.42148	04 28 48.02	+17 40 04.4	18.1	704	1999 XB ₅₅	1999 11 09.42671	04 45 23.41	+21 01 16.3	19.8	704
1999 XG ₅₄	1999 11 17.28163	04 27 11.29	+17 41 35.0	18.0	704	1999 XB ₅₅	1999 11 12.36422	04 42 41.85	+20 58 33.1	18.8	704
1999 XG ₅₄	1999 11 17.29693	04 27 10.44	+17 41 35.3	18.2	704	1999 XB ₅₅	1999 11 12.37851	04 42 40.96	+20 58 31.8	19.7	704
1999 XG ₅₄	1999 11 17.31247	04 27 09.57	+17 41 36.2	18.5	704	1999 XB ₅₅	1999 11 12.39279	04 42 40.07	+20 58 30.8	19.3	704
1999 XG ₅₄	1999 11 17.32777	04 27 08.78	+17 41 36.2	18.2	704	1999 XB ₅₅	1999 11 12.40708	04 42 39.29	+20 58 30.2	19.6	704
1999 XG ₅₄	1999 11 17.34314	04 27 07.91	+17 41 36.7	17.8	704	1999 XB ₅₅	1999 11 12.42137	04 42 38.36	+20 58 29.6	19.7	704
1999 XG ₅₄	2000 01 06.14512	03 48 26.88	+18 46 46.0	18.9	704	1999 XB ₅₅	1999 11 09.36874	04 45 04.01	+21 22 56.2	19.4	704
1999 XG ₅₄	2000 01 06.14747	03 48 26.80	+18 46 46.5	19.1	704	1999 XB ₅₅	1999 11 09.38310	04 45 03.20	+21 22 55.1	20.0	704
1999 XG ₅₄	2000 01 06.15987	03 48 26.51	+18 46 48.3	19.7	704	1999 XB ₅₅	1999 11 09.39746	04 45 02.45	+21 22 54.0	19.6	704
1999 XG ₅₄	2000 01 06.16215	03 48 26.49	+18 46 48.2	19.5	704	1999 XB ₅₅	1999 11 09.41236	04 45 01.60	+21 22 52.9	19.8	704
1999 XG ₅₄	2000 01 06.17445	03 48 26.25	+18 46 50.7	18.8	704	1999 XB ₅₅	1999 11 09.42671	04 45 00.80	+21 22 51.5	20.0	704
1999 XG ₅₄	2000 01 06.17673	03 48 26.10	+18 46 49.4	19.0	704	1999 XB ₅₅	1999 11 12.36422	04 42 20.62	+21 19 02.7	19.1	704
1999 XG ₅₄	2000 01 06.18905	03 48 25.92	+18 46 52.8	19.3	704	1999 XB ₅₅	1999 11 12.37851	04 42 19.78	+21 19 02.8	19.5	704
1999 XG ₅₄	2000 01 06.19131	03 48 25.81	+18 46 51.2	19.2	704	1999 XB ₅₅	1999 11 12.39279	04 42 18.95	+21 19 00.8	19.2	704
1999 XG ₅₄	2000 01 06.20364	03 48 25.61	+18 46 54.1	18.9	704	1999 XB ₅₅	1999 11 12.40708	04 42 18.14	+21 18 59.7	19.5	704
1999 XG ₅₄	2000 01 06.20593	03 48 25.48	+18 46 53.5	19.3	704	1999 XB ₅₅	1999 11 12.42137	04 42 17.26	+21 18 59.0	19.2	704
1999 XH ₅₄	1999 11 04.33204	04 34 55.28	+18 56 09.1	18.8	704	1999 XF ₅₅	1999 11 12.36349	04 42 15.64	+24 12 08.7	19.9	704
1999 XH ₅₄	1999 11 04.34815	04 34 54.76	+18 56 07.8	19.1	704	1999 XF ₅₅	1999 11 12.37778	04 42 14.82	+24 12 00.5	19.9	704
1999 XH ₅₄	1999 11 04.36432	04 34 54.14	+18 56 06.4	19.2	704	1999 XF ₅₅	1999 11 12.39206	04 42 13.95	+24 11 54.5	19.1	704
1999 XH ₅₄	1999 11 04.38040	04 34 53.63	+18 56 05.0	19.2	704	1999 XF ₅₅	1999 11 12.40635	04 42 13.07	+24 11 47.1	19.3	704
1999 XH ₅₄	1999 11 15.36376	04 27 27.67	+18 39 00.4	18.5	704	1999 XF ₅₅	1999 11 12.42065	04 42 12.29	+24 11 40.6	19.9	704
1999 XH ₅₄	1999 11 15.37807	04 27 26.94	+18 38 59.0	19.2	704	1999 XH ₅₅	1999 11 04.40179	04 48 00.14	+17 38 46.9	18.5	704
1999 XH ₅₄	1999 11 15.39238	04 27 26.27	+18 38 57.4	19.0	704	1999 XH ₅₅	1999 11 04.41800	04 47 59.46	+17 38 50.9	19.0	704
1999 XH ₅₄	1999 11 15.40682	04 27 25.58	+18 38 55.7	18.9	704	1999 XH ₅₅	1999 11 04.43460	04 47 58.74	+17 38 55.4	19.4	704
1999 XH ₅₄	1999 11 15.42112	04 27 24.85	+18 38 53.7	19.1	704	1999 XH ₅₅	1999 11 04.45073	04 47 57.93	+17 39 00.2	19.0	704
1999 XH ₅₄	1999 11 17.28229	04 25 57.58	+18 35 48.0	18.5	704	1999 XH ₅₅	1999 11 04.46687	04 47 57.23	+17 39 03.3	19.3	704
1999 XH ₅₄	1999 11 17.29758	04 25 56.78	+18 35 47.0	18.5	704	1999 XH ₅₅	1999 11 15.36596	04 38 55.20	+18 25 25.6	17.8	704
1999 XH ₅₄	1999 11 17.31311	04 25 55.91	+18 35 44.9	18.5	704	1999 XH ₅₅	1999 11 15.38026	04 38 54.36	+18 25 29.1	18.3	704
1999 XH ₅₄	1999 11 17.32842	04 25 55.22	+18 35 43.0	19.0	704	1999 XH ₅₅	1999 11 15.39461	04 38 53.53	+18 25 33.0	18.4	704
1999 XH ₅₄	1999 11 17.34378	04 25 54.43	+18 35 42.5	18.8	704	1999 XH ₅₅	1999 11 15.40901	04 38 52.73	+18 25 36.7	18.6	704
1999 XK ₅₄	1999 11 15.36560	04 30 34.15	+18 34 18.3	19.0	704	1999 XH ₅₅	1999 11 15.42331	04 38 51.88	+18 25 40.5	18.7	704
1999 XK ₅₄	1999 11 15.37990	04 30 33.42	+18 34 17.2	19.2	704	1999 XH ₅₅	1999 11 17.28268	04 37 07.36	+18 33 43.1	18.5	704
1999 XK ₅₄	1999 11 15.39425	04 30 32.55	+18 34 14.9	19.2	704	1999 XH ₅₅	1999 11 17.29797	04 37 06.48	+18 33 46.9	18.6	704
1999 XK ₅₄	1999 11 15.40864	04 30 31.80	+18 34 13.3	19.5	704	1999 XH ₅₅	1999 11 17.31350	04 37 05.60	+18 33 51.8	18.2	704
1999 XK ₅₄	1999 11 15.42295	04 30 31.11	+18 34 11.6	19.5	704	1999 XH ₅₅	1999 11 17.32880	04 37 04.67	+18 33 55.0	18.4	704
1999 XM ₅₄	1999 11 15.36413	04 30 16.22	+17 07 51.9	18.8	704	1999 XH ₅₅	1999 11 17.34417	04 37 03.74	+18 33 59.5	18.5	704
1999 XM ₅₄	1999 11 15.37843	04 30 15.51	+17 07 53.1	19.5	704	1999 XH ₅₅	2000 01 04.16558	03 54 12.94	+21 55 50.9	19.2	704
1999 XM ₅₄	1999 11 15.39274	04 30 14.77	+17 07 54.0	19.4	704	1999 XH ₅₅	2000 01 04.18016	03 54 12.44	+21 55 53.7	19.1	704
1999 XM ₅₄	1999 11 15.40718	04 30 14.03	+17 07 54.1	19.5	704	1999 XH ₅₅	2000 01 04.19478	03 54 12.06	+21 55 56.9	19.1	704
1999 XM ₅₄	1999 11 15.42148	04 30 13.30	+17 07 54.6	19.4	704	1999 XH ₅₅	2000 01 04.20937	03 54 11.53	+21 56 00.1	19.1	704
1999 XN ₅₄	1999 11 04.41689	04 39 07.23	+18 48 16.4	19.5	704	1999 XJ ₅₅	1999 11 12.36202	04 32 14.26	+20 08 38.0	18.7	704
1999 XN ₅₄	1999 11 04.43349	04 39 06.59	+18 48 16.2	19.5	704	1999 XJ ₅₅	1999 11 12.37632	04 32 13.74	+20 08 40.5	19.2	704
1999 XN ₅₄	1999 11 04.46576	04 39 05.37	+18 48 11.5	19.4	704	1999 XJ ₅₅	1999 11 12.39059	04 32 13.16	+20 08 42.5	19.3	704
1999 XN ₅₄	1999 11 15.36560	04 30 49.06	+18 23 59.1	19.3	704	1999 XJ ₅₅	1999 11 12.40487	04 32 12.65	+20 08 44.5	19.3	704
1999 XN ₅₄	1999 11 15.37990	04 30 48.30	+18 23 57.8	19.4	704	1999 XJ ₅₅	1999 11 12.41918	04 32 12.11	+20 08 46.4	19.0	704
1999 XN ₅₄	1999 11 15.39425	04 30 47.55	+18 23 55.3	19.8	704	1999 XJ ₅₅	1999 11 17.30916	04 29 03.47	+20 19 42.5	18.9	704
1999 XN ₅₄	1999 11 15.40864	04 30 46.74	+18 23 53.9	19.7	704	1999 XJ ₅₅	1999 11 17.32445	04 29 02.87	+20 19 42.5	19.0	704
1999 XN ₅₄	1999 11 15.42295	04 30 46.09	+18 23 51.1	19.5	704	1999 XJ ₅₅	1999 11 17.33981	04 29 02.28	+20 19 45.3	18.9	704
1999 XP ₅₄	1999 11 15.36560	04 32 43.37	+18 19 06.6	18.5	704	1999 XM ₅₅	1999 11 09.36874	04 42 56.58	+21 52 34.1	19.0	704
1999 XP ₅₄	1999 11 15.37990	04 32 42.56	+18 19 06.7	18.6	704	1999 XM ₅₅	1999 11 09.38310	04 42 55.96	+21 52 33.9	19.4	

2000 JAN. 24

M.P.S. 9105

1999 XU ₅₅	1999 11 14.41921	04 38 18.18	+23 52 17.7	19.5	704	1999 XN ₅₆	1999 11 12.36458	04 49 05.34	+20 55 05.7	19.3	704
1999 XU ₅₅	1999 11 16.28513	04 36 48.62	+23 48 13.5	19.0	704	1999 XN ₅₆	1999 11 12.39315	04 49 03.51	+20 55 04.0	19.4	704
1999 XU ₅₅	1999 11 16.29935	04 36 47.86	+23 48 10.3	19.1	704	1999 XN ₅₆	1999 11 12.40744	04 49 02.59	+20 55 03.1	19.5	704
1999 XU ₅₅	1999 11 16.31386	04 36 47.10	+23 48 09.0	19.0	704	1999 XN ₅₆	1999 11 12.42174	04 49 01.69	+20 55 02.0	19.3	704
1999 XU ₅₅	1999 11 16.32811	04 36 46.38	+23 48 07.2	18.7	704	1999 XO ₅₆	1999 11 03.39529	04 49 15.85	+19 29 34.3	19.2	704
1999 XU ₅₅	1999 11 16.34239	04 36 45.68	+23 48 05.0	18.3	704	1999 XO ₅₆	1999 11 03.41171	04 49 15.18	+19 29 34.9	18.5	704
1999 XU ₅₅	2000 01 04.15242	03 59 31.99	+21 32 09.9	18.5	704	1999 XO ₅₆	1999 11 03.42776	04 49 14.67	+19 29 34.9	19.1	704
1999 XU ₅₅	2000 01 04.16700	03 59 31.61	+21 32 08.0	18.7	704	1999 XO ₅₆	1999 11 03.44393	04 49 14.00	+19 29 34.1	19.3	704
1999 XU ₅₅	2000 01 04.18158	03 59 31.25	+21 32 05.5	19.1	704	1999 XO ₅₆	1999 11 15.36633	04 40 50.01	+19 31 17.9	17.6	704
1999 XU ₅₅	2000 01 04.19621	03 59 30.90	+21 32 04.9	19.1	704	1999 XO ₅₆	1999 11 15.38063	04 40 49.29	+19 31 18.0	18.1	704
1999 XU ₅₅	2000 01 06.14888	03 58 46.59	+21 27 51.2	18.3	704	1999 XO ₅₆	1999 11 15.39498	04 40 48.53	+19 31 17.9	18.1	704
1999 XU ₅₅	2000 01 06.16356	03 58 46.24	+21 27 48.6	18.7	704	1999 XO ₅₆	1999 11 15.40938	04 40 47.77	+19 31 17.8	18.3	704
1999 XU ₅₅	2000 01 06.17815	03 58 45.97	+21 27 46.8	18.8	704	1999 XO ₅₆	1999 11 15.42368	04 40 47.02	+19 31 17.9	18.3	704
1999 XU ₅₅	2000 01 06.19272	03 58 45.59	+21 27 44.5	18.9	704	1999 XO ₅₆	1999 11 17.29919	04 39 12.12	+19 31 22.0	18.8	704
1999 XU ₅₅	2000 01 06.20735	03 58 45.26	+21 27 42.7	18.8	704	1999 XO ₅₆	1999 11 17.31453	04 39 11.33	+19 31 21.4	18.4	704
1999 XW ₅₅	1999 11 09.36934	04 45 34.88	+23 03 05.4	19.9	704	1999 XO ₅₆	1999 11 17.32983	04 39 10.52	+19 31 20.8	18.5	704
1999 XW ₅₅	1999 11 09.38370	04 45 34.15	+23 03 04.3	20.0	704	1999 XO ₅₆	1999 11 17.34519	04 39 09.63	+19 31 22.0	18.8	704
1999 XW ₅₅	1999 11 09.39807	04 45 33.49	+23 03 03.3	19.7	704	1999 XO ₅₆	2000 01 05.15065	04 02 48.59	+19 48 00.0	18.7	704
1999 XW ₅₅	1999 11 09.41296	04 45 32.85	+23 03 02.2	19.8	704	1999 XO ₅₆	2000 01 05.17983	04 02 48.10	+19 48 01.9	19.0	704
1999 XW ₅₅	1999 11 09.42731	04 45 32.14	+23 03 01.2	20.0	704	1999 XO ₅₆	2000 01 05.19435	04 02 47.81	+19 48 01.7	18.9	704
1999 XW ₅₅	1999 11 12.36386	04 43 18.08	+22 59 24.9	19.4	704	1999 XO ₅₆	2000 01 05.20886	04 02 47.55	+19 48 03.5	18.9	704
1999 XW ₅₅	1999 11 12.37815	04 43 17.35	+22 59 23.9	19.6	704	1999 XO ₅₆	2000 01 06.14899	04 02 34.52	+19 49 22.2	18.5	704
1999 XW ₅₅	1999 11 12.39242	04 43 16.64	+22 59 23.1	19.3	704	1999 XO ₅₆	2000 01 06.16367	04 02 34.33	+19 49 24.2	19.2	704
1999 XW ₅₅	1999 11 12.40671	04 43 15.99	+22 59 21.5	19.8	704	1999 XO ₅₆	2000 01 06.17825	04 02 34.02	+19 49 24.4	19.4	704
1999 XW ₅₅	1999 11 12.42101	04 43 15.26	+22 59 21.1	19.6	704	1999 XO ₅₆	2000 01 06.19283	04 02 33.82	+19 49 26.3	19.7	704
1999 XX ₅₅	1999 11 09.42851	04 51 01.65	+22 55 09.9	19.0	704	1999 XO ₅₆	2000 01 06.20746	04 02 33.54	+19 49 27.1	19.7	704
1999 XX ₅₅	1999 11 09.44289	04 51 00.94	+22 55 10.0	18.9	704	1999 XQ ₅₆	1999 11 15.36816	04 46 22.20	+20 26 47.8	17.7	704
1999 XX ₅₅	1999 11 09.45728	04 51 00.21	+22 55 10.5	19.2	704	1999 XQ ₅₆	1999 11 15.38247	04 46 21.36	+20 26 48.3	18.1	704
1999 XX ₅₅	1999 11 09.47167	04 50 59.49	+22 55 11.4	18.8	704	1999 XQ ₅₆	1999 11 15.39680	04 46 20.49	+20 26 49.1	18.1	704
1999 XX ₅₅	1999 11 09.48604	04 50 58.77	+22 55 11.1	19.2	704	1999 XQ ₅₆	1999 11 15.41120	04 46 19.61	+20 26 49.5	18.2	704
1999 XX ₅₅	1999 11 12.36386	04 48 31.06	+22 56 00.0	19.6	704	1999 XQ ₅₆	1999 11 15.42551	04 46 18.76	+20 26 50.0	18.0	704
1999 XX ₅₅	1999 11 12.37815	04 48 30.22	+22 56 00.8	19.8	704	1999 XQ ₅₆	1999 11 17.28371	04 44 28.58	+20 27 54.9	18.2	704
1999 XX ₅₅	1999 11 12.39242	04 48 29.45	+22 56 00.4	19.6	704	1999 XQ ₅₆	1999 11 17.29919	04 44 27.56	+20 27 55.5	18.6	704
1999 XX ₅₅	1999 11 12.40671	04 48 28.60	+22 56 00.5	19.6	704	1999 XQ ₅₆	1999 11 17.31453	04 44 26.59	+20 27 55.2	18.4	704
1999 XX ₅₅	1999 11 12.42101	04 48 27.85	+22 55 59.6	19.8	704	1999 XQ ₅₆	1999 11 17.34519	04 44 24.66	+20 27 56.7	18.3	704
1999 XB ₅₆	1999 11 17.29324	04 40 40.59	+21 27 33.6	18.8	704	1999 XQ ₅₆	2000 01 04.16678	03 55 49.80	+20 49 36.0	19.6	704
1999 XB ₅₆	1999 11 17.30877	04 40 39.75	+21 27 35.0	18.7	704	1999 XQ ₅₆	2000 01 04.18136	03 55 49.42	+20 49 38.5	18.8	704
1999 XB ₅₆	1999 11 17.32407	04 40 38.96	+21 27 36.3	18.8	704	1999 XQ ₅₆	2000 01 04.19599	03 55 48.92	+20 49 38.8	18.7	704
1999 XB ₅₆	1999 11 17.33943	04 40 38.07	+21 27 36.6	18.4	704	1999 XQ ₅₆	2000 01 04.21059	03 55 48.49	+20 49 40.1	18.6	704
1999 XC ₅₆	1999 11 17.30877	04 43 00.59	+21 28 52.9	18.9	704	1999 XQ ₅₆	2000 01 06.14888	03 54 55.15	+20 52 11.5	18.5	704
1999 XC ₅₆	1999 11 17.32407	04 42 59.59	+21 28 53.6	18.8	704	1999 XQ ₅₆	2000 01 06.16356	03 54 54.72	+20 52 13.3	19.1	704
1999 XC ₅₆	1999 11 17.33943	04 42 58.67	+21 28 54.3	18.5	704	1999 XQ ₅₆	2000 01 06.17815	03 54 54.33	+20 52 14.9	18.8	704
1999 XD ₅₆	1999 11 09.42792	04 49 32.62	+24 10 42.6	19.2	704	1999 XQ ₅₆	2000 01 06.19272	03 54 53.88	+20 52 15.8	18.6	704
1999 XD ₅₆	1999 11 09.44230	04 49 31.96	+24 10 37.8	19.5	704	1999 XQ ₅₆	2000 01 06.20735	03 54 53.46	+20 52 17.4	18.6	704
1999 XD ₅₆	1999 11 09.47107	04 49 30.68	+24 10 27.8	19.8	704	1999 XS ₅₆	1999 11 09.42911	04 50 18.05	+21 21 31.4	18.2	704
1999 XD ₅₆	1999 11 09.48544	04 49 29.94	+24 10 24.5	20.2	704	1999 XS ₅₆	1999 11 09.44349	04 50 17.37	+21 21 30.3	18.1	704
1999 XE ₅₆	1999 11 09.36934	04 47 54.88	+23 05 26.1	19.4	704	1999 XS ₅₆	1999 11 09.45788	04 50 16.70	+21 21 28.7	18.4	704
1999 XE ₅₆	1999 11 09.38370	04 47 54.28	+23 05 23.4	19.6	704	1999 XS ₅₆	1999 11 09.47227	04 50 16.05	+21 21 27.3	18.2	704
1999 XE ₅₆	1999 11 09.42731	04 47 52.30	+23 05 13.5	19.8	704	1999 XS ₅₆	1999 11 09.48663	04 50 15.44	+21 21 24.8	19.3	704
1999 XE ₅₆	1999 11 12.36386	04 45 40.63	+22 54 27.3	18.7	704	1999 XS ₅₆	1999 11 12.36458	04 48 01.69	+21 17 05.1	18.0	704
1999 XE ₅₆	1999 11 12.37815	04 45 39.90	+22 54 23.8	19.1	704	1999 XS ₅₆	1999 11 12.37887	04 48 00.92	+21 17 03.5	18.4	704
1999 XE ₅₆	1999 11 12.39242	04 45 39.19	+22 54 20.5	18.7	704	1999 XS ₅₆	1999 11 12.39315	04 48 00.24	+21 17 02.7	18.2	704
1999 XE ₅₆	1999 11 12.40671	04 45 38.52	+22 54 17.9	19.4	704	1999 XS ₅₆	1999 11 12.40744	04 47 59.45	+21 17 01.0	18.4	704
1999 XE ₅₆	1999 11 12.42101	04 45 37.78	+22 54 14.0	19.2	704	1999 XS ₅₆	1999 11 12.42174	04 47 58.71	+21 16 59.6	18.3	704
1999 XE ₅₆	1999 11 16.30064	04 42 25.50	+22 38 55.3	19.3	704	1999 XS ₅₆	1999 11 17.27794	04 43 39.11	+21 08 36.2	17.9	704
1999 XE ₅₆	1999 11 16.31515	04 42 24.84	+22 38 52.4	19.4	704	1999 XS ₅₆	1999 11 17.30877	04 43 37.26	+21 08 32.4	18.1	704
1999 XE ₅₆	1999 11 16.32940	04 42 24.05	+22 38 48.9	19.4	704	1999 XS ₅₆	1999 11 17.32407	04 43 36.34	+21 08 31.1	17.9	704
1999 XE ₅₆	1999 11 16.34368	04 42 23.34	+22 38 45.0	19.7	704	1999 XS ₅₆	1999 11 17.33943	04 43 35.42	+21 08 29.3	17.9	704
1999 XE ₅₆	2000 01 06.14877	04 01 21.72	+18 59 46.1	19.1	704	1999 XS ₅₆	2000 01 05.15065	04 00 45.13	+19 42 48.1	18.5	704
1999 XE ₅₆	2000 01 06.16345	04 01 21.50	+18 59 43.4	19.2	704	1999 XS ₅₆	2000 01 05.17983	04 00 44.72	+19 42 48.7	19.1	704
1999 XE ₅₆	2000 01 06.17803	04 01 21.16	+18 59 40.5	19.6	704	1999 XS ₅₆	2000 01 05.19435	04 00 44.31	+19 42 48.7	19.7	704
1999 XE ₅₆	2000 01 06.19260	04 01 20.89	+18 59 37.9	19.5	704	1999 XS ₅₆	2000 01 05.20886	04 00 44.11	+19 42 47.0	19.5	704
1999 XH ₅₆	1999 11 04.41665	04 56 10.56	+18 57 26.8	19.5	704	1999 XT ₅₆	1999 11 09.42792	04 45 39.89	+23 29 24.7	19.2	704
1999 XH ₅₆	1999 11 04.44939	04 56 09.10	+18 57 36.7	19.7	704	1999 XT ₅₆	1999 11 09.44230	04 45 39.25	+23 29 19.3	19.2	704
1999 XH ₅₆	1999 11 04.46552	04 56 08.46	+18 57 43.0	19.7	704	1999 XT ₅₆	1999 11 09.45668	04 45 38.67	+23 29 13.9	19.4	704
1999 XH ₅₆	1999 11 15.36816	04 47 25.65	+19 48 48.0	18.3	704	1999 XT ₅₆	1999 11 09.47107	04 45 38.11	+23 29 08.2	19.0	704
1999 XH ₅₆	1999 11 15.38247	04 47 24.83	+19 48 52.2	18.4	704	1999 XT ₅₆	1999 11 09.48544	04 45 37.54	+23 29 03.5	19.6	704
1999 XH ₅₆	1999 11 15.39680	04 47 24.01	+19 48 56.1	18.3	704	1999 XT ₅₆	1999 11 12.36349	04 43 42.95	+23 10 45.6	19.0	704
1999 XH ₅₆	1999 11 15.41120	04 47 23.19	+19 49 00.5	18.4	704	1999 XT ₅₆	1999 11 12.37778	04 43 42.35	+23 10 41.1	19.8	704
1999 XH ₅₆											

1999 XW ₅₆	2000 01 06.19283	03 57 34.69	+20 37 33.7	18.8	704	1999 XW ₅₇	2000 01 06.16378	04 00 37.12	+21 36 48.0	18.9	704
1999 XW ₅₆	2000 01 06.20746	03 57 34.39	+20 37 36.3	18.9	704	1999 XW ₅₇	2000 01 06.19294	04 00 36.51	+21 37 01.5	19.1	704
1999 XZ ₅₆	1999 11 03.39529	04 45 35.93	+20 03 30.9	18.2	704	1999 XW ₅₇	2000 01 06.20757	04 00 36.21	+21 37 07.9	19.2	704
1999 XZ ₅₆	1999 11 03.41171	04 45 35.47	+20 03 29.9	18.3	704	1999 XZ ₅₇	2000 01 05.15042	04 03 10.45	+16 50 12.0	19.1	704
1999 XZ ₅₆	1999 11 03.42776	04 45 34.96	+20 03 28.0	18.2	704	1999 XZ ₅₇	2000 01 05.16499	04 03 09.93	+16 50 11.1	19.5	704
1999 XZ ₅₆	1999 11 03.44393	04 45 34.44	+20 03 27.4	18.5	704	1999 XZ ₅₇	2000 01 05.17960	04 03 09.59	+16 50 10.4	18.9	704
1999 XZ ₅₆	1999 11 15.36633	04 38 10.03	+19 48 37.3	18.4	704	1999 XZ ₅₇	2000 01 05.19412	04 03 09.17	+16 50 08.6	18.8	704
1999 XZ ₅₆	1999 11 15.38063	04 38 09.41	+19 48 35.6	18.3	704	1999 XZ ₅₇	2000 01 05.20863	04 03 08.78	+16 50 07.6	18.7	704
1999 XZ ₅₆	1999 11 15.39498	04 38 08.75	+19 48 34.3	18.4	704	1999 XB ₅₈	1999 11 04.41911	04 54 58.26	+17 32 31.8	19.2	704
1999 XZ ₅₆	1999 11 15.40938	04 38 08.08	+19 48 33.1	18.4	704	1999 XB ₅₈	1999 11 04.43571	04 54 57.79	+17 32 32.1	19.5	704
1999 XZ ₅₆	1999 11 17.28255	04 36 43.80	+19 45 54.1	18.2	704	1999 XB ₅₈	1999 11 04.45184	04 54 57.26	+17 32 33.7	19.6	704
1999 XZ ₅₆	1999 11 17.29784	04 36 43.04	+19 45 51.7	18.2	704	1999 XB ₅₈	1999 11 15.36742	04 47 44.56	+17 38 05.4	19.0	704
1999 XZ ₅₆	1999 11 17.31337	04 36 42.34	+19 45 51.5	18.2	704	1999 XB ₅₈	1999 11 15.38173	04 47 43.84	+17 38 06.0	19.2	704
1999 XZ ₅₆	1999 11 17.32867	04 36 41.56	+19 45 49.7	18.3	704	1999 XB ₅₈	1999 11 15.39606	04 47 43.15	+17 38 06.4	19.4	704
1999 XZ ₅₆	1999 11 17.34404	04 36 40.82	+19 45 48.7	18.4	704	1999 XB ₅₈	1999 11 15.41046	04 47 42.48	+17 38 07.3	19.6	704
1999 XZ ₅₆	2000 01 05.15076	04 03 36.42	+18 57 51.6	19.2	704	1999 XB ₅₈	1999 11 15.42477	04 47 41.74	+17 38 07.7	19.4	704
1999 XZ ₅₆	2000 01 05.16533	04 03 36.42	+18 57 51.9	19.8	704	1999 XF ₅₈	1999 11 03.39554	04 51 45.14	+20 24 26.6	18.7	704
1999 XZ ₅₆	2000 01 05.17994	04 03 36.26	+18 57 52.1	19.3	704	1999 XF ₅₈	1999 11 03.41195	04 51 44.70	+20 24 23.3	19.1	704
1999 XZ ₅₆	2000 01 05.19446	04 03 35.95	+18 57 55.3	19.4	704	1999 XF ₅₈	1999 11 03.44418	04 51 43.61	+20 24 18.0	19.0	704
1999 XZ ₅₆	2000 01 05.20896	04 03 35.63	+18 57 55.0	19.4	704	1999 XF ₅₈	1999 11 15.36633	04 44 03.44	+19 51 15.6	19.4	704
1999 XZ ₅₆	2000 01 06.14931	04 03 23.71	+18 58 15.0	18.7	704	1999 XF ₅₈	1999 11 15.38063	04 44 02.78	+19 51 12.2	19.3	704
1999 XZ ₅₆	2000 01 06.17858	04 03 23.36	+18 58 15.9	20.0	704	1999 XF ₅₈	1999 11 15.39498	04 44 02.09	+19 51 09.6	19.5	704
1999 XZ ₅₆	2000 01 06.20778	04 03 22.83	+18 58 17.1	18.7	704	1999 XF ₅₈	1999 11 15.40938	04 44 01.41	+19 51 07.4	20.0	704
1999 XB ₅₇	1999 11 15.36596	04 39 41.54	+18 36 48.0	18.9	704	1999 XF ₅₈	1999 11 15.42368	04 44 00.78	+19 51 04.2	19.5	704
1999 XB ₅₇	1999 11 15.38026	04 39 40.84	+18 36 47.2	19.4	704	1999 XF ₅₈	1999 11 17.28371	04 42 37.90	+19 45 32.8	18.7	704
1999 XB ₅₇	1999 11 15.39461	04 39 40.19	+18 36 46.2	19.3	704	1999 XF ₅₈	1999 11 17.29919	04 42 37.09	+19 45 30.0	19.0	704
1999 XB ₅₇	1999 11 15.40901	04 39 39.49	+18 36 44.6	19.7	704	1999 XF ₅₈	1999 11 17.31453	04 42 36.43	+19 45 26.8	19.1	704
1999 XB ₅₇	1999 11 15.42331	04 39 38.81	+18 36 44.4	19.7	704	1999 XF ₅₈	1999 11 17.32983	04 42 35.76	+19 45 23.8	19.0	704
1999 XB ₅₇	1999 11 17.28268	04 38 11.33	+18 34 46.3	18.7	704	1999 XF ₅₈	1999 11 17.34519	04 42 34.91	+19 45 22.0	18.9	704
1999 XB ₅₇	1999 11 17.29797	04 38 10.47	+18 34 46.7	18.9	704	1999 XF ₅₈	2000 01 05.15086	04 07 15.40	+17 32 26.1	19.0	704
1999 XB ₅₇	1999 11 17.31350	04 38 09.75	+18 34 44.6	18.7	704	1999 XF ₅₈	2000 01 05.18004	04 07 14.62	+17 32 23.1	19.5	704
1999 XB ₅₇	1999 11 17.34417	04 38 08.16	+18 34 43.9	19.3	704	1999 XF ₅₈	2000 01 05.19456	04 07 14.31	+17 32 21.9	19.1	704
1999 XC ₅₇	1999 11 15.36596	04 40 02.24	+19 05 55.1	18.8	704	1999 XF ₅₈	2000 01 05.20907	04 07 13.80	+17 32 19.2	19.4	704
1999 XC ₅₇	1999 11 15.38026	04 40 01.57	+19 05 53.4	19.1	704	1999 XC ₅₈	1999 11 04.40289	05 00 12.06	+18 00 21.9	19.5	704
1999 XC ₅₇	1999 11 15.39461	04 40 00.94	+19 05 52.2	19.0	704	1999 XC ₅₈	1999 11 04.43571	05 00 10.61	+18 00 25.0	19.3	704
1999 XC ₅₇	1999 11 15.40901	04 40 00.24	+19 05 51.4	19.4	704	1999 XC ₅₈	1999 11 04.45184	05 00 10.00	+18 00 27.3	19.7	704
1999 XC ₅₇	1999 11 15.42331	04 39 59.50	+19 05 49.2	18.8	704	1999 XC ₅₈	1999 11 04.46835	05 00 09.24	+18 00 27.1	19.5	704
1999 XC ₅₇	1999 11 17.28268	04 38 30.71	+19 02 57.1	18.7	704	1999 XC ₅₈	2000 01 05.15207	04 04 41.13	+19 53 47.6	19.1	704
1999 XC ₅₇	1999 11 17.29797	04 38 29.97	+19 02 56.5	18.9	704	1999 XC ₅₈	2000 01 05.18125	04 04 40.35	+19 53 50.0	19.4	704
1999 XC ₅₇	1999 11 17.31350	04 38 29.24	+19 02 53.3	18.6	704	1999 XC ₅₈	2000 01 05.19577	04 04 40.03	+19 53 53.4	19.1	704
1999 XC ₅₇	1999 11 17.32880	04 38 28.52	+19 02 52.6	18.8	704	1999 XC ₅₈	2000 01 05.21028	04 04 39.61	+19 53 55.2	19.3	704
1999 XC ₅₇	1999 11 17.34417	04 38 27.63	+19 02 51.6	18.9	704	1999 XC ₅₈	2000 01 06.16388	04 04 17.19	+19 56 19.7	19.6	704
1999 XE ₅₇	1999 11 04.41665	04 50 17.65	+19 02 20.3	19.8	704	1999 XC ₅₈	2000 01 06.17847	04 04 16.85	+19 56 21.5	19.6	704
1999 XE ₅₇	1999 11 04.43325	04 50 17.06	+19 02 20.5	19.4	704	1999 XC ₅₈	2000 01 06.20767	04 04 16.08	+19 56 26.9	19.5	704
1999 XE ₅₇	1999 11 04.44939	04 50 16.50	+19 02 22.2	18.8	704	1999 XO ₅₈	1999 11 15.36669	04 47 29.51	+18 55 30.4	19.2	704
1999 XE ₅₇	1999 11 04.46552	04 50 15.93	+19 02 22.6	19.2	704	1999 XO ₅₈	1999 11 15.38099	04 47 28.87	+18 55 31.9	19.3	704
1999 XE ₅₇	1999 11 17.29797	04 40 44.82	+19 01 24.1	18.7	704	1999 XO ₅₈	1999 11 15.39534	04 47 28.18	+18 55 35.0	19.5	704
1999 XE ₅₇	1999 11 17.31350	04 40 43.97	+19 01 22.7	18.8	704	1999 XO ₅₈	1999 11 15.40974	04 47 27.43	+18 55 36.5	19.5	704
1999 XE ₅₇	1999 11 17.32880	04 40 43.15	+19 01 23.0	18.6	704	1999 XO ₅₈	1999 11 15.42404	04 47 26.79	+18 55 38.7	19.5	704
1999 XE ₅₇	1999 11 17.34417	04 40 42.20	+19 01 22.6	18.9	704	1999 XO ₅₈	1999 11 17.29886	04 45 56.14	+19 00 33.4	18.9	704
1999 XE ₅₇	2000 01 05.16511	03 59 48.62	+19 17 42.3	19.6	704	1999 XO ₅₈	1999 11 17.31439	04 45 55.42	+19 00 35.8	19.0	704
1999 XE ₅₇	2000 01 05.19424	03 59 48.05	+19 17 45.9	19.4	704	1999 XO ₅₈	1999 11 17.32970	04 45 54.64	+19 00 38.3	19.0	704
1999 XE ₅₇	2000 01 05.20875	03 59 47.70	+19 17 45.5	18.7	704	1999 XO ₅₈	1999 11 17.34506	04 45 53.95	+19 00 40.8	18.9	704
1999 XE ₅₇	2000 01 06.14877	03 59 30.40	+19 19 19.0	19.4	704	1999 XF ₅₈	1999 11 09.42851	04 51 11.80	+22 40 10.5	19.3	704
1999 XE ₅₇	2000 01 06.16345	03 59 30.16	+19 19 20.8	19.1	704	1999 XF ₅₈	1999 11 09.44289	04 51 11.12	+22 40 05.7	19.6	704
1999 XE ₅₇	2000 01 06.17803	03 59 29.88	+19 19 22.1	19.4	704	1999 XF ₅₈	1999 11 09.45728	04 51 10.59	+22 40 03.0	18.8	704
1999 XE ₅₇	2000 01 06.19260	03 59 29.53	+19 19 22.6	19.6	704	1999 XF ₅₈	1999 11 09.47167	04 51 10.06	+22 39 59.4	18.8	704
1999 XE ₅₇	2000 01 06.20723	03 59 29.29	+19 19 23.7	19.8	704	1999 XF ₅₈	1999 11 09.48604	04 51 09.46	+22 39 55.7	18.9	704
1999 XJ ₅₇	1999 11 15.36633	04 40 12.62	+19 28 43.5	19.1	704	1999 XF ₅₈	1999 11 12.36386	04 49 14.33	+22 27 11.4	19.6	704
1999 XJ ₅₇	1999 11 15.38063	04 40 11.90	+19 28 43.1	19.5	704	1999 XF ₅₈	1999 11 12.37815	04 49 13.68	+22 27 07.8	19.6	704
1999 XJ ₅₇	1999 11 15.39498	04 40 11.25	+19 28 41.0	19.8	704	1999 XF ₅₈	1999 11 12.39242	04 49 13.07	+22 27 03.2	19.3	704
1999 XJ ₅₇	1999 11 15.40938	04 40 10.67	+19 28 40.5	20.2	704	1999 XF ₅₈	1999 11 12.40671	04 49 12.37	+22 26 59.5	20.0	704
1999 XL ₅₇	1999 11 15.36560	04 34 43.83	+19 03 19.3	18.7	704	1999 XF ₅₈	1999 11 12.42101	04 49 11.80	+22 26 55.2	19.7	704
1999 XL ₅₇	1999 11 15.37990	04 34 43.11	+19 03 16.9	19.4	704	1999 XF ₅₈	1999 11 16.28653	04 46 22.50	+22 08 58.2	18.6	704
1999 XL ₅₇	1999 11 15.39425	04 34 42.28	+19 03 14.4	19.1	704	1999 XF ₅₈	1999 11 16.30076	04 46 21.94	+22 08 54.5	19.7	704
1999 XL ₅₇	1999 11 15.40864	04 34 41.59	+19 03 11.1	19.8	704	1999 XF ₅₈	1999 11 16.31527	04 46 21.21	+22 08 50.7	19.2	704
1999 XL ₅₇	1999 11 15.42295	04 34 40.75	+19 03 09.6	19.4	704	1999 XF ₅₈	1999 11 16.32952	04 46 20.49	+22 08 46.4	19.2	704
1999 XL ₅₇	1999 11 17.28241	04 33 04.45	+18 58 01.5	18.5	704	1999 XF ₅₈	1999 11 16.34380	04 46 19.82	+22 08 42.5	19.3	704
1999 XL ₅₇	1999 11 17.31324	04 33 02.74	+18 57 56.0	18.8	704	1999 XF ₅₈	2000 01 05.15195	04 09 42.99	+18 10 52.6	18.7	704
1999 XL _{57</}											

1999 XT ₅₈	1999 11 12.39498	04 54 35.29	+21 11 11.9	18.8	704	1999 XF ₅₉	1999 11 12.39461	04 58 03.66	+22 48 36.7	19.0	704
1999 XT ₅₈	1999 11 12.40926	04 54 34.66	+21 11 10.0	19.0	704	1999 XF ₅₉	1999 11 12.40890	04 58 02.90	+22 48 36.9	19.1	704
1999 XT ₅₈	1999 11 12.42356	04 54 33.95	+21 11 08.7	19.3	704	1999 XF ₅₉	1999 11 12.42320	04 58 02.14	+22 48 37.5	19.3	704
1999 XT ₅₈	2000 01 06.14931	04 05 17.71	+18 51 13.2	19.0	704	1999 XG ₅₉	1999 11 09.43030	04 58 48.18	+22 44 27.1	18.8	704
1999 XT ₅₈	2000 01 06.16399	04 05 17.39	+18 51 12.2	19.5	704	1999 XG ₅₉	1999 11 09.44469	04 58 47.52	+22 44 26.3	19.0	704
1999 XT ₅₈	2000 01 06.17858	04 05 17.05	+18 51 11.7	19.2	704	1999 XG ₅₉	1999 11 09.45908	04 58 46.84	+22 44 26.5	19.4	704
1999 XT ₅₈	2000 01 06.19315	04 05 16.70	+18 51 10.9	18.9	704	1999 XG ₅₉	1999 11 09.47346	04 58 46.19	+22 44 25.6	18.6	704
1999 XT ₅₈	2000 01 06.20778	04 05 16.34	+18 51 09.7	18.7	704	1999 XG ₅₉	1999 11 09.48783	04 58 45.48	+22 44 24.6	18.9	704
1999 XV ₅₈	1999 11 04.43313	04 59 30.11	+19 10 55.7	19.4	704	1999 XG ₅₉	1999 11 12.36495	04 56 31.26	+22 42 10.0	19.7	704
1999 XV ₅₈	1999 11 04.44926	04 59 29.53	+19 10 55.5	19.0	704	1999 XG ₅₉	1999 11 12.37924	04 56 30.48	+22 42 09.5	20.3	704
1999 XV ₅₈	1999 11 04.46539	04 59 28.92	+19 10 57.5	19.3	704	1999 XG ₅₉	1999 11 12.39352	04 56 29.79	+22 42 08.2	19.8	704
1999 XV ₅₈	1999 11 15.36779	04 51 37.44	+19 20 44.6	18.6	704	1999 XG ₅₉	1999 11 12.40781	04 56 29.03	+22 42 06.9	19.8	704
1999 XV ₅₈	1999 11 15.38210	04 51 36.71	+19 20 45.6	18.7	704	1999 XG ₅₉	1999 11 12.42211	04 56 28.32	+22 42 06.9	20.0	704
1999 XV ₅₈	1999 11 15.39643	04 51 35.96	+19 20 46.4	18.8	704	1999 XG ₅₉	2000 01 06.15018	04 10 24.96	+21 24 45.5	19.0	704
1999 XV ₅₈	1999 11 15.41083	04 51 35.24	+19 20 47.8	19.0	704	1999 XG ₅₉	2000 01 06.17945	04 10 24.32	+21 24 44.3	19.7	704
1999 XV ₅₈	1999 11 15.42514	04 51 34.47	+19 20 48.2	18.7	704	1999 XG ₅₉	2000 01 06.19403	04 10 23.99	+21 24 43.6	19.5	704
1999 XV ₅₈	1999 11 17.28396	04 49 58.43	+19 22 24.7	18.6	704	1999 XG ₅₉	2000 01 06.20865	04 10 23.67	+21 24 42.4	19.9	704
1999 XV ₅₈	1999 11 17.29944	04 49 57.53	+19 22 25.3	19.0	704	1999 XH ₅₉	1999 11 09.43030	04 57 46.55	+21 59 53.6	19.4	704
1999 XV ₅₈	1999 11 17.31479	04 49 56.74	+19 22 26.7	18.7	704	1999 XH ₅₉	1999 11 09.45908	04 57 45.30	+21 59 57.7	20.0	704
1999 XV ₅₈	2000 01 05.15207	04 08 20.37	+20 13 38.5	19.1	704	1999 XH ₅₉	1999 11 09.47346	04 57 44.67	+22 00 00.2	19.3	704
1999 XV ₅₈	2000 01 05.18125	04 08 19.61	+20 13 41.4	18.6	704	1999 XH ₅₉	1999 11 09.48783	04 57 43.98	+22 00 02.4	19.6	704
1999 XV ₅₈	2000 01 05.19577	04 08 19.24	+20 13 43.7	19.0	704	1999 XH ₅₉	1999 11 16.28821	04 52 36.61	+22 15 44.7	19.2	704
1999 XV ₅₈	2000 01 05.21028	04 08 18.82	+20 13 44.7	19.2	704	1999 XH ₅₉	1999 11 16.33122	04 52 34.43	+22 15 50.9	19.6	704
1999 XV ₅₈	2000 01 06.14920	04 07 56.63	+20 15 24.0	18.9	704	1999 XH ₅₉	1999 11 16.34552	04 52 33.68	+22 15 51.4	19.9	704
1999 XV ₅₈	2000 01 06.16388	04 07 56.26	+20 15 26.8	19.3	704	1999 XJ ₅₉	1999 10 06.38084	04 56 54.51	+25 08 53.3	19.6	704
1999 XV ₅₈	2000 01 06.17847	04 07 55.99	+20 15 28.6	19.6	704	1999 XJ ₅₉	1999 10 06.39404	04 56 54.99	+25 08 53.3	19.8	704
1999 XV ₅₈	2000 01 06.19305	04 07 55.56	+20 15 29.4	18.9	704	1999 XJ ₅₉	1999 10 06.40724	04 56 55.36	+25 08 54.3	20.1	704
1999 XV ₅₈	2000 01 06.20767	04 07 55.22	+20 15 31.6	19.0	704	1999 XJ ₅₉	1999 10 06.42074	04 56 55.84	+25 08 54.4	20.1	704
1999 XW ₅₈	1999 11 09.42792	04 50 50.37	+24 08 45.7	19.6	704	1999 XJ ₅₉	1999 10 06.43391	04 56 56.25	+25 08 55.4	19.9	704
1999 XW ₅₈	1999 11 09.44230	04 50 49.66	+24 08 42.6	19.4	704	1999 XJ ₅₉	1999 11 03.39457	05 00 33.30	+24 51 05.8	19.3	704
1999 XW ₅₈	1999 11 09.45668	04 50 48.95	+24 08 40.0	19.5	704	1999 XJ ₅₉	1999 11 03.41097	05 00 32.89	+24 51 04.6	19.5	704
1999 XW ₅₈	1999 11 09.47107	04 50 48.33	+24 08 37.0	19.5	704	1999 XJ ₅₉	1999 11 03.42704	05 00 32.42	+24 51 02.4	19.0	704
1999 XW ₅₈	1999 11 09.48544	04 50 47.57	+24 08 33.0	19.8	704	1999 XJ ₅₉	1999 11 14.36359	04 54 42.96	+24 26 22.7	19.4	704
1999 XW ₅₈	1999 11 12.36532	04 48 26.88	+23 58 34.0	19.1	704	1999 XJ ₅₉	1999 11 14.37807	04 54 42.29	+24 26 20.1	19.5	704
1999 XW ₅₈	1999 11 12.39389	04 48 25.39	+23 58 27.7	19.6	704	1999 XJ ₅₉	1999 11 14.39267	04 54 41.62	+24 26 17.7	19.5	704
1999 XW ₅₈	1999 11 12.40818	04 48 24.59	+23 58 24.5	20.2	704	1999 XJ ₅₉	1999 11 14.40712	04 54 40.92	+24 26 14.7	19.9	704
1999 XW ₅₈	1999 11 12.42248	04 48 23.86	+23 58 21.0	19.7	704	1999 XJ ₅₉	1999 11 14.42177	04 54 40.32	+24 26 11.8	19.4	704
1999 XX ₅₈	1999 11 09.42851	04 55 12.23	+22 13 07.4	19.4	704	1999 XJ ₅₉	1999 11 16.30103	04 53 18.50	+24 20 49.1	19.5	704
1999 XX ₅₈	1999 11 09.44289	04 55 11.44	+22 13 06.5	19.5	704	1999 XJ ₅₉	1999 11 16.31554	04 53 17.87	+24 20 47.6	19.5	704
1999 XX ₅₈	1999 11 09.45728	04 55 10.74	+22 13 06.9	19.6	704	1999 XJ ₅₉	1999 11 16.32979	04 53 17.15	+24 20 44.9	19.1	704
1999 XX ₅₈	1999 11 09.47167	04 55 10.04	+22 13 07.6	19.8	704	1999 XJ ₅₉	1999 11 16.34407	04 53 16.51	+24 20 43.2	19.2	704
1999 XX ₅₈	1999 11 09.48604	04 55 09.25	+22 13 07.4	19.3	704	1999 XJ ₅₉	2000 01 04.16865	04 13 26.07	+21 06 39.9	19.9	704
1999 XX ₅₈	1999 11 12.36495	04 52 45.36	+22 14 41.8	18.9	704	1999 XJ ₅₉	2000 01 04.19786	04 13 25.48	+21 06 35.8	19.8	704
1999 XX ₅₈	1999 11 12.37924	04 52 44.53	+22 14 42.0	19.4	704	1999 XJ ₅₉	2000 01 04.21255	04 13 25.06	+21 06 32.7	19.6	704
1999 XX ₅₈	1999 11 12.39352	04 52 43.84	+22 14 43.9	19.8	704	1999 XJ ₅₉	2000 01 06.15018	04 12 51.67	+21 00 47.1	18.8	704
1999 XX ₅₈	1999 11 12.40781	04 52 42.98	+22 14 42.1	19.2	704	1999 XJ ₅₉	2000 01 06.16486	04 12 51.46	+21 00 45.0	19.3	704
1999 XX ₅₈	1999 11 12.42211	04 52 42.20	+22 14 42.9	19.2	704	1999 XJ ₅₉	2000 01 06.17945	04 12 51.18	+21 00 41.5	20.0	704
1999 XZ ₅₈	1999 11 14.37864	04 51 50.06	+26 16 09.2	20.3	704	1999 XJ ₅₉	2000 01 06.19403	04 12 50.98	+21 00 38.9	19.7	704
1999 XZ ₅₈	1999 11 14.39304	04 51 49.39	+26 16 02.3	20.3	704	1999 XJ ₅₉	2000 01 06.20865	04 12 50.60	+21 00 36.0	19.4	704
1999 XZ ₅₈	1999 11 14.40749	04 51 48.58	+26 15 56.5	20.2	704	1999 XK ₅₉	1999 11 09.44289	04 56 01.00	+22 38 45.0	19.9	704
1999 XZ ₅₈	1999 11 14.42214	04 51 47.86	+26 15 48.9	20.0	704	1999 XK ₅₉	1999 11 09.45728	04 56 00.33	+22 38 42.5	20.1	704
1999 XA ₅₉	1999 11 09.43030	04 59 51.21	+22 56 17.3	19.2	704	1999 XK ₅₉	1999 11 09.47167	04 55 59.53	+22 38 40.4	20.0	704
1999 XA ₅₉	1999 11 09.44469	04 59 50.45	+22 56 15.6	19.0	704	1999 XK ₅₉	1999 11 09.48604	04 55 58.87	+22 38 37.4	20.1	704
1999 XA ₅₉	1999 11 09.45908	04 59 49.75	+22 56 14.1	19.4	704	1999 XK ₅₉	1999 11 12.36495	04 53 30.38	+22 31 56.1	19.4	704
1999 XA ₅₉	1999 11 09.47346	04 59 48.96	+22 56 13.0	19.1	704	1999 XK ₅₉	1999 11 12.37924	04 53 29.54	+22 31 54.3	19.9	704
1999 XA ₅₉	1999 11 09.48783	04 59 48.25	+22 56 11.2	19.5	704	1999 XK ₅₉	1999 11 12.39352	04 53 28.76	+22 31 51.6	19.7	704
1999 XA ₅₉	1999 11 12.36605	04 57 22.61	+22 51 57.9	18.7	704	1999 XK ₅₉	1999 11 12.40781	04 53 27.95	+22 31 49.2	19.4	704
1999 XA ₅₉	1999 11 12.38033	04 57 21.81	+22 51 56.6	19.1	704	1999 XK ₅₉	1999 11 12.42211	04 53 27.12	+22 31 47.5	19.9	704
1999 XA ₅₉	1999 11 12.39461	04 57 21.03	+22 51 54.9	18.8	704	1999 XL ₅₉	1999 11 09.44289	04 55 19.90	+22 20 49.6	19.6	704
1999 XA ₅₉	1999 11 12.40890	04 57 20.27	+22 51 54.3	19.0	704	1999 XL ₅₉	1999 11 09.45728	04 55 19.21	+22 20 48.7	19.3	704
1999 XA ₅₉	1999 11 12.42320	04 57 19.51	+22 51 52.9	19.6	704	1999 XL ₅₉	1999 11 09.47167	04 55 18.45	+22 20 47.9	19.0	704
1999 XA ₅₉	2000 01 04.16700	04 04 00.66	+20 42 50.1	19.7	704	1999 XL ₅₉	1999 11 09.48604	04 55 17.74	+22 20 47.6	19.2	704
1999 XA ₅₉	2000 01 04.18158	04 04 00.17	+20 42 47.9	19.4	704	1999 XL ₅₉	1999 11 12.36495	04 52 57.43	+22 18 36.6	19.2	704
1999 XA ₅₉	2000 01 04.19621	04 03 59.65	+20 42 47.2	19.1	704	1999 XL ₅₉	1999 11 12.37924	04 52 56.70	+22 18 36.0	19.7	704
1999 XA ₅₉	2000 01 04.21081	04 03 59.20	+20 42 45.6	19.3	704	1999 XL ₅₉	1999 11 12.39352	04 52 55.96	+22 18 35.3	19.5	704
1999 XA ₅₉	2000 01 06.14899	04 03 01.48	+20 39 34.8	19.5	704	1999 XL ₅₉	1999 11 12.40781	04 52 55.19	+22 18 34.1	18.9	704
1999 XA ₅₉	2000 01 06.16367	04 03 01.00	+20 39 31.6	19.1	704	1999 XL ₅₉	1999 11 12.42211	04 52 54.46	+22 18 33.8	19.8	704
1999 XA ₅₉	2000 01 06.17825	04 03 00.69	+20 39 30.7	19.6	704	1999 XL ₅₉	2000 01 04.18158	04 05 52.70	+21 05 58.8	19.0	704
1999 XA ₅₉	2000 01 06.19283	04 03 00.27	+20 39 28.9	19.3	704	1999 XL ₅₉	2000 01 04.19621	04 05 52.22	+21 05 57.8	19.5	

1999 XW ₅₉	1999 11 12.40708	04 47 11.66	+21 43 13.3	19.6	704	1999 XR ₆₀	2000 01 05.18136	04 11 28.60	+19 08 30.9	19.1	704
1999 XW ₅₉	1999 11 12.42137	04 47 11.17	+21 43 12.9	19.9	704	1999 XR ₆₀	2000 01 05.19587	04 11 28.25	+19 08 31.4	19.1	704
1999 XW ₅₉	1999 11 17.27794	04 44 36.87	+21 42 38.1	18.3	704	1999 XR ₆₀	2000 01 05.21038	04 11 27.80	+19 08 31.3	18.9	704
1999 XW ₅₉	1999 11 17.29324	04 44 36.48	+21 42 38.1	18.8	704	1999 XR ₆₀	2000 01 06.15006	04 11 05.88	+19 08 59.2	19.1	704
1999 XW ₅₉	1999 11 17.30877	04 44 35.85	+21 42 36.4	18.5	704	1999 XR ₆₀	2000 01 06.16474	04 11 05.46	+19 08 59.9	19.3	704
1999 XW ₅₉	1999 11 17.32407	04 44 35.35	+21 42 36.9	18.5	704	1999 XR ₆₀	2000 01 06.17933	04 11 05.14	+19 09 00.3	19.4	704
1999 XW ₅₉	1999 11 17.33943	04 44 34.76	+21 42 36.9	18.5	704	1999 XR ₆₀	2000 01 06.19391	04 11 04.81	+19 09 01.6	19.2	704
1999 XW ₅₉	2000 01 06.15040	04 17 43.43	+21 29 13.8	18.7	704	1999 XR ₆₀	2000 01 06.20853	04 11 04.40	+19 09 00.5	18.9	704
1999 XW ₅₉	2000 01 06.16507	04 17 43.13	+21 29 13.2	19.5	704	1999 XS ₆₀	2000 01 05.15076	04 08 31.27	+18 34 39.9	19.3	704
1999 XW ₅₉	2000 01 06.17966	04 17 42.81	+21 29 12.8	19.3	704	1999 XS ₆₀	2000 01 05.16533	04 08 30.82	+18 34 38.7	19.6	704
1999 XW ₅₉	2000 01 06.19424	04 17 42.48	+21 29 13.7	19.4	704	1999 XS ₆₀	2000 01 05.19446	04 08 29.93	+18 34 37.4	19.6	704
1999 XW ₅₉	2000 01 06.20887	04 17 42.18	+21 29 12.8	19.5	704	1999 XS ₆₀	2000 01 05.20896	04 08 29.38	+18 34 38.2	19.3	704
1999 XX ₅₉	1999 11 04.41641	05 04 44.28	+18 45 59.3	19.7	704	1999 XS ₆₀	2000 01 06.14931	04 08 01.57	+18 34 20.2	19.3	704
1999 XX ₅₉	1999 11 04.43301	05 04 43.69	+18 46 03.1	19.4	704	1999 XS ₆₀	2000 01 06.16399	04 08 01.01	+18 34 19.2	20.1	704
1999 XX ₅₉	1999 11 04.44914	05 04 43.00	+18 46 07.2	19.6	704	1999 XS ₆₀	2000 01 06.17858	04 08 00.61	+18 34 19.2	19.7	704
1999 XX ₅₉	1999 11 15.36888	04 56 20.30	+19 23 57.7	19.2	704	1999 XS ₆₀	2000 01 06.19315	04 08 00.19	+18 34 18.8	19.4	704
1999 XX ₅₉	1999 11 15.38319	04 56 19.40	+19 23 59.4	20.3	704	1999 XS ₆₀	2000 01 06.20778	04 07 59.75	+18 34 18.2	19.3	704
1999 XX ₅₉	1999 11 15.39752	04 56 18.65	+19 24 04.0	19.0	704	1999 XT ₆₀	1999 11 09.42970	04 57 24.37	+21 09 07.5	18.3	704
1999 XX ₅₉	1999 11 15.41193	04 56 17.89	+19 24 06.8	19.3	704	1999 XT ₆₀	1999 11 09.44409	04 57 23.80	+21 09 03.5	18.5	704
1999 XX ₅₉	1999 11 15.42623	04 56 17.14	+19 24 10.2	19.5	704	1999 XT ₆₀	1999 11 09.45847	04 57 23.25	+21 08 59.4	18.8	704
1999 XX ₅₉	1999 11 17.30035	04 54 33.18	+19 30 49.9	18.8	704	1999 XT ₆₀	1999 11 09.47286	04 57 22.70	+21 08 55.1	18.7	704
1999 XX ₅₉	1999 11 17.33099	04 54 31.31	+19 30 58.0	19.0	704	1999 XT ₆₀	1999 11 09.48723	04 57 22.14	+21 08 50.8	18.5	704
1999 XX ₅₉	1999 11 17.34635	04 54 30.53	+19 30 59.3	18.9	704	1999 XT ₆₀	1999 11 12.36641	04 55 29.44	+20 54 43.4	18.3	704
1999 XX ₅₉	2000 01 04.15254	04 07 34.98	+22 17 48.4	18.9	704	1999 XT ₆₀	1999 11 12.38069	04 55 28.83	+20 54 39.5	19.5	704
1999 XX ₅₉	2000 01 04.16711	04 07 34.45	+22 17 51.2	19.5	704	1999 XT ₆₀	1999 11 12.39498	04 55 28.17	+20 54 34.1	18.4	704
1999 XX ₅₉	2000 01 04.18170	04 07 33.94	+22 17 54.2	19.3	704	1999 XT ₆₀	1999 11 12.40926	04 55 27.55	+20 54 30.6	18.7	704
1999 XX ₅₉	2000 01 04.19632	04 07 33.30	+22 17 57.7	19.4	704	1999 XT ₆₀	1999 11 12.42356	04 55 26.94	+20 54 26.2	18.6	704
1999 XX ₅₉	2000 01 04.21093	04 07 32.83	+22 17 59.9	19.6	704	1999 XT ₆₀	2000 01 05.15097	04 11 20.78	+16 15 39.7	18.6	704
1999 XZ ₅₉	1999 11 09.45968	04 57 23.28	+23 32 10.7	19.9	704	1999 XT ₆₀	2000 01 05.16553	04 11 20.49	+16 15 37.2	19.1	704
1999 XZ ₅₉	1999 11 09.47406	04 57 22.59	+23 32 04.9	19.6	704	1999 XT ₆₀	2000 01 05.18015	04 11 20.00	+16 15 33.8	18.7	704
1999 XZ ₅₉	1999 11 09.48843	04 57 22.06	+23 31 59.1	19.8	704	1999 XT ₆₀	2000 01 05.19467	04 11 19.62	+16 15 31.0	18.7	704
1999 XZ ₅₉	1999 11 12.36569	04 55 15.26	+23 12 40.9	19.4	704	1999 XT ₆₀	2000 01 05.20918	04 11 19.24	+16 15 28.3	19.0	704
1999 XZ ₅₉	1999 11 12.37997	04 55 14.53	+23 12 34.7	19.7	704	1999 XT ₆₀	2000 01 06.14984	04 10 56.94	+16 12 27.3	18.8	704
1999 XZ ₅₉	1999 11 12.39425	04 55 13.83	+23 12 29.3	19.6	704	1999 XT ₆₀	2000 01 06.16452	04 10 56.58	+16 12 23.6	19.0	704
1999 XZ ₅₉	1999 11 12.40854	04 55 13.17	+23 12 22.5	19.6	704	1999 XT ₆₀	2000 01 06.17911	04 10 56.20	+16 12 20.7	19.5	704
1999 XZ ₅₉	1999 11 12.42284	04 55 12.42	+23 12 17.4	19.5	704	1999 XT ₆₀	2000 01 06.19369	04 10 55.84	+16 12 18.2	19.2	704
1999 XB ₆₀	1999 11 09.44409	04 57 15.72	+21 28 14.8	19.5	704	1999 XT ₆₀	2000 01 06.20831	04 10 55.41	+16 12 15.8	19.2	704
1999 XB ₆₀	1999 11 09.45847	04 57 15.21	+21 28 13.1	20.2	704	1999 XV ₆₀	2000 01 05.16674	04 14 25.86	+18 39 23.0	20.0	704
1999 XB ₆₀	1999 11 09.47286	04 57 14.67	+21 28 11.7	19.9	704	1999 XV ₆₀	2000 01 05.18136	04 14 25.46	+18 39 22.0	19.5	704
1999 XB ₆₀	1999 11 12.38069	04 55 27.72	+21 23 38.4	19.8	704	1999 XV ₆₀	2000 01 05.19587	04 14 25.07	+18 39 22.0	19.7	704
1999 XB ₆₀	1999 11 12.39498	04 55 27.12	+21 23 38.0	19.7	704	1999 XV ₆₀	2000 01 05.21038	04 14 24.72	+18 39 20.6	19.5	704
1999 XB ₆₀	1999 11 12.40926	04 55 26.53	+21 23 36.0	19.8	704	1999 XV ₆₀	2000 01 06.15006	04 14 03.96	+18 38 48.4	19.6	704
1999 XB ₆₀	1999 11 12.42356	04 55 25.97	+21 23 34.9	19.2	704	1999 XV ₆₀	2000 01 06.16474	04 14 03.68	+18 38 48.6	19.7	704
1999 XF ₆₀	1999 11 09.42970	04 58 44.39	+20 46 25.6	19.1	704	1999 XV ₆₀	2000 01 06.17933	04 14 03.38	+18 38 45.8	20.0	704
1999 XF ₆₀	1999 11 09.44409	04 58 43.80	+20 46 25.2	19.1	704	1999 XV ₆₀	2000 01 06.19391	04 14 03.00	+18 38 46.5	19.8	704
1999 XF ₆₀	1999 11 09.45847	04 58 43.24	+20 46 24.5	19.5	704	1999 XW ₆₀	1999 11 03.39652	05 02 36.84	+19 38 08.1	19.3	704
1999 XF ₆₀	1999 11 09.47286	04 58 42.71	+20 46 24.9	19.0	704	1999 XW ₆₀	1999 11 03.41294	05 02 36.28	+19 38 05.5	19.4	704
1999 XF ₆₀	1999 11 09.48723	04 58 42.16	+20 46 24.4	19.1	704	1999 XW ₆₀	1999 11 03.42899	05 02 35.77	+19 38 04.6	19.5	704
1999 XF ₆₀	1999 11 12.38069	04 56 50.48	+20 45 55.5	19.6	704	1999 XW ₆₀	1999 11 03.44517	05 02 35.38	+19 38 01.6	19.2	704
1999 XF ₆₀	1999 11 12.39498	04 56 49.88	+20 45 55.0	19.2	704	1999 XW ₆₀	1999 11 15.36779	04 55 10.20	+19 17 45.6	19.4	704
1999 XF ₆₀	1999 11 12.40926	04 56 49.25	+20 45 55.4	19.6	704	1999 XW ₆₀	1999 11 15.38210	04 55 09.39	+19 17 44.5	19.4	704
1999 XF ₆₀	1999 11 12.42356	04 56 48.66	+20 45 55.0	19.2	704	1999 XW ₆₀	1999 11 15.39643	04 55 08.71	+19 17 42.5	19.7	704
1999 XG ₆₀	1999 11 15.36888	04 58 47.46	+18 32 07.8	19.3	704	1999 XW ₆₀	1999 11 15.41083	04 55 08.01	+19 17 41.1	19.3	704
1999 XG ₆₀	1999 11 15.38319	04 58 46.71	+18 32 10.8	19.3	704	1999 XW ₆₀	1999 11 15.42514	04 55 07.32	+19 17 38.5	19.4	704
1999 XG ₆₀	1999 11 15.39752	04 58 45.96	+18 32 12.7	19.4	704	1999 XW ₆₀	1999 11 17.29944	04 53 36.71	+19 14 10.1	19.6	704
1999 XG ₆₀	1999 11 15.41193	04 58 45.18	+18 32 15.3	20.1	704	1999 XW ₆₀	1999 11 17.33008	04 53 35.13	+19 14 08.6	19.1	704
1999 XG ₆₀	1999 11 15.42623	04 58 44.44	+18 32 17.9	19.5	704	1999 XW ₆₀	1999 11 17.34545	04 53 34.33	+19 14 04.8	19.2	704
1999 XJ ₆₀	1999 11 04.00119	05 08 56.38	+19 05 44.2	19.2	704	1999 XW ₆₀	2000 01 05.16652	04 12 39.64	+18 11 39.9	19.1	704
1999 XJ ₆₀	1999 11 04.41641	05 08 55.94	+19 05 47.5	19.4	704	1999 XW ₆₀	2000 01 05.18113	04 12 39.36	+18 11 41.1	19.4	704
1999 XJ ₆₀	1999 11 04.43301	05 08 55.27	+19 05 50.0	19.8	704	1999 XW ₆₀	2000 01 05.21016	04 12 38.52	+18 11 40.9	18.9	704
1999 XJ ₆₀	1999 11 04.46528	05 08 54.20	+19 05 53.4	19.6	704	1999 XX ₆₀	1999 11 15.36779	04 55 29.94	+19 12 05.4	19.6	704
1999 XJ ₆₀	2000 01 04.15398	04 12 51.12	+21 21 53.7	19.1	704	1999 XX ₆₀	1999 11 15.38210	04 55 29.24	+19 12 06.4	19.6	704
1999 XJ ₆₀	2000 01 04.18313	04 12 50.23	+21 21 59.4	19.0	704	1999 XX ₆₀	1999 11 15.42514	04 55 27.09	+19 12 06.1	20.1	704
1999 XJ ₆₀	2000 01 04.19776	04 12 49.85	+21 22 01.0	19.4	704	1999 XY ₆₀	2000 01 05.15219	04 12 01.96	+18 27 07.3	19.2	704
1999 XJ ₆₀	2000 01 04.21244	04 12 49.37	+21 22 02.6	19.3	704	1999 XY ₆₀	2000 01 05.18136	04 12 01.16	+18 27 04.3	19.7	704
1999 XJ ₆₀	2000 01 06.15018	04 12 01.90	+21 27 19.5	18.7	704	1999 XY ₆₀	2000 01 05.19587	04 12 00.77	+18 27 03.2	19.9	704
1999 XJ ₆₀	2000 01 06.16486	04 12 01.58	+21 27 20.8	19.7	704	1999 XY ₆₀	2000 01 05.21038	04 12 00.29	+18 27 02.1	19.7	704
1999 XJ ₆₀	2000 01 06.20865	04 12 00.50	+21 27 28.0	19.3	704	1999 XY ₆₀	2000 01 06.15006	04 11 35.96	+18 26 16.1	19.6	704
1999 XK ₆₀	1999 11 03.39640	05 01 50.05	+21 26 32.8	18.7	704	1999 XY ₆₀	2000 01 06.19391	04 11 34.78	+18 26 15.3	19.7	704
1999 XK _{60</}											

1999	XE ₆₁	1999 11 04.40289	04 56 59.37	+17 47 55.3	18.8	704	1999	XS ₆₁	2000 01 05.16674	04 15 49.45	+18 42 43.5	19.5	704
1999	XE ₆₁	1999 11 04.41911	04 56 58.83	+17 47 55.8	18.9	704	1999	XS ₆₁	2000 01 05.18136	04 15 48.88	+18 42 45.8	19.8	704
1999	XE ₆₁	1999 11 04.43571	04 56 58.33	+17 47 56.4	19.1	704	1999	XS ₆₁	2000 01 05.21038	04 15 47.85	+18 42 48.9	20.0	704
1999	XE ₆₁	1999 11 04.45184	04 56 57.86	+17 47 56.5	18.8	704	1999	XS ₆₁	2000 01 06.16474	04 15 17.12	+18 44 28.1	19.7	704
1999	XE ₆₁	1999 11 04.46835	04 56 57.30	+17 47 56.2	19.1	704	1999	XS ₆₁	2000 01 06.17933	04 15 16.66	+18 44 28.8	20.0	704
1999	XE ₆₁	1999 11 15.36742	04 50 06.16	+17 52 09.1	18.3	704	1999	XS ₆₁	2000 01 06.19391	04 15 16.18	+18 44 30.5	20.1	704
1999	XE ₆₁	1999 11 15.38173	04 50 05.48	+17 52 09.3	18.1	704	1999	XS ₆₁	2000 01 06.20853	04 15 15.60	+18 44 32.3	19.8	704
1999	XE ₆₁	1999 11 15.39606	04 50 04.82	+17 52 09.8	18.4	704	1999	XW ₆₁	1999 11 03.32151	03 51 55.42	+21 54 55.6	19.0	704
1999	XE ₆₁	1999 11 15.41046	04 50 04.14	+17 52 10.4	18.4	704	1999	XW ₆₁	1999 11 03.33764	03 51 54.49	+21 54 54.2	19.1	704
1999	XE ₆₁	1999 11 15.42477	04 50 03.48	+17 52 11.0	18.4	704	1999	XW ₆₁	1999 11 03.38588	03 51 51.73	+21 54 53.6	19.1	704
1999	XE ₆₁	1999 11 17.28409	04 48 38.43	+17 53 00.0	18.4	704	1999	XW ₆₁	1999 11 05.33435	03 50 04.66	+21 53 25.6	18.7	704
1999	XE ₆₁	1999 11 17.29957	04 48 37.66	+17 53 00.6	18.6	704	1999	XW ₆₁	1999 11 05.35101	03 50 03.78	+21 53 25.3	18.5	704
1999	XE ₆₁	1999 11 17.31491	04 48 36.87	+17 53 00.4	18.5	704	1999	XW ₆₁	1999 11 05.36772	03 50 02.71	+21 53 23.5	18.7	704
1999	XE ₆₁	1999 11 17.33021	04 48 36.21	+17 53 01.2	18.6	704	1999	XW ₆₁	1999 11 05.38440	03 50 01.74	+21 53 23.1	18.4	704
1999	XE ₆₁	1999 11 17.34557	04 48 35.41	+17 53 01.0	18.9	704	1999	XY ₆₁	1999 11 14.35590	03 56 45.66	+22 21 34.2	19.1	704
1999	XE ₆₁	2000 01 05.15219	04 11 46.35	+18 47 42.6	19.0	704	1999	XY ₆₁	1999 11 14.37038	03 56 44.63	+22 21 31.6	19.7	704
1999	XE ₆₁	2000 01 05.16674	04 11 46.00	+18 47 44.8	19.6	704	1999	XY ₆₁	1999 11 14.38500	03 56 43.64	+22 21 28.3	19.7	704
1999	XE ₆₁	2000 01 05.18136	04 11 45.68	+18 47 47.5	19.3	704	1999	XY ₆₁	1999 11 14.39930	03 56 42.78	+22 21 25.6	19.7	704
1999	XE ₆₁	2000 01 05.19587	04 11 45.36	+18 47 49.3	19.4	704	1999	XY ₆₁	1999 11 14.41376	03 56 41.71	+22 21 23.6	19.8	704
1999	XE ₆₁	2000 01 05.21038	04 11 45.04	+18 47 51.2	19.1	704	1999	XY ₆₁	1999 11 15.28583	03 55 43.95	+22 18 33.3	19.1	704
1999	XE ₆₁	2000 01 06.15006	04 11 27.05	+18 49 55.0	19.4	704	1999	XY ₆₁	1999 11 15.30019	03 55 43.03	+22 18 30.4	19.3	704
1999	XE ₆₁	2000 01 06.16474	04 11 26.77	+18 49 58.3	19.4	704	1999	XY ₆₁	1999 11 15.31451	03 55 42.04	+22 18 26.9	19.1	704
1999	XE ₆₁	2000 01 06.17933	04 11 26.47	+18 50 00.1	19.6	704	1999	XY ₆₁	1999 11 15.32931	03 55 41.02	+22 18 24.1	19.4	704
1999	XE ₆₁	2000 01 06.19391	04 11 26.13	+18 50 02.1	19.6	704	1999	XZ ₆₁	1999 11 03.32262	04 08 36.64	+24 14 54.5	19.0	704
1999	XF ₆₁	1999 11 04.40301	05 04 13.18	+17 08 11.7	18.8	704	1999	XZ ₆₁	1999 11 03.33874	04 08 35.83	+24 14 53.5	18.7	704
1999	XF ₆₁	1999 11 04.41924	05 04 12.68	+17 08 11.9	19.2	704	1999	XZ ₆₁	1999 11 03.35485	04 08 35.07	+24 14 52.2	18.9	704
1999	XF ₆₁	1999 11 04.43583	05 04 12.11	+17 08 12.9	19.3	704	1999	XZ ₆₁	1999 11 03.37091	04 08 34.30	+24 14 52.1	19.0	704
1999	XF ₆₁	1999 11 04.45196	05 04 11.58	+17 08 12.6	19.3	704	1999	XZ ₆₁	1999 11 03.38699	04 08 33.52	+24 14 50.3	18.4	704
1999	XF ₆₁	1999 11 04.46847	05 04 11.04	+17 08 13.7	19.2	704	1999	XZ ₆₁	1999 11 14.35553	03 58 48.05	+23 56 17.4	17.7	704
1999	XF ₆₁	2000 01 05.15219	04 12 06.78	+18 50 29.2	19.5	704	1999	XZ ₆₁	1999 11 14.37002	03 58 47.15	+23 56 15.3	18.5	704
1999	XF ₆₁	2000 01 05.16674	04 12 06.46	+18 50 32.6	19.8	704	1999	XZ ₆₁	1999 11 14.38463	03 58 46.23	+23 56 13.2	18.3	704
1999	XF ₆₁	2000 01 05.18136	04 12 06.15	+18 50 35.5	19.3	704	1999	XZ ₆₁	1999 11 14.39894	03 58 45.37	+23 56 11.4	18.4	704
1999	XF ₆₁	2000 01 05.19587	04 12 05.93	+18 50 38.6	19.5	704	1999	XZ ₆₁	1999 11 14.41339	03 58 44.46	+23 56 09.1	18.8	704
1999	XF ₆₁	2000 01 05.21038	04 12 05.62	+18 50 41.1	19.7	704	1999	XZ ₆₁	1999 11 16.22378	03 56 55.56	+23 51 40.6	18.3	704
1999	XF ₆₁	2000 01 06.15006	04 11 52.45	+18 53 52.8	19.4	704	1999	XZ ₆₁	1999 11 16.23806	03 56 54.59	+23 51 38.4	18.1	704
1999	XF ₆₁	2000 01 06.16474	04 11 52.29	+18 53 56.2	19.9	704	1999	XZ ₆₁	1999 11 16.25230	03 56 53.72	+23 51 36.6	18.1	704
1999	XF ₆₁	2000 01 06.17933	04 11 52.05	+18 53 59.8	20.0	704	1999	XZ ₆₁	1999 11 16.26653	03 56 52.81	+23 51 34.8	17.9	704
1999	XF ₆₁	2000 01 06.19391	04 11 51.77	+18 54 02.8	19.7	704	1999	XZ ₆₁	1999 11 16.28081	03 56 51.86	+23 51 32.5	18.4	704
1999	XF ₆₁	2000 01 06.20853	04 11 51.53	+18 54 04.0	19.7	704	1999	XZ ₆₁	1999 12 15.15674	03 30 36.64	+22 15 55.4	18.5	704
1999	XH ₆₁	1999 11 15.36888	04 56 38.08	+19 22 26.3	18.8	704	1999	XZ ₆₁	1999 12 15.17608	03 30 36.00	+22 15 53.2	19.1	704
1999	XH ₆₁	1999 11 15.38319	04 56 37.40	+19 22 24.0	18.7	704	1999	XZ ₆₁	1999 12 15.19506	03 30 35.23	+22 15 49.8	19.0	704
1999	XH ₆₁	1999 11 15.39752	04 56 36.77	+19 22 21.0	19.2	704	1999	XZ ₆₁	1999 12 15.21391	03 30 34.49	+22 15 45.8	18.2	704
1999	XH ₆₁	1999 11 15.41193	04 56 36.07	+19 22 18.8	19.2	704	1999	XC ₆₂	1999 11 04.34668	04 21 22.74	+18 23 47.8	19.6	704
1999	XH ₆₁	1999 11 15.42623	04 56 35.42	+19 22 16.0	19.2	704	1999	XC ₆₂	1999 11 04.37893	04 21 21.00	+18 23 43.8	19.4	704
1999	XH ₆₁	1999 11 17.29944	04 55 08.69	+19 16 47.2	18.9	704	1999	XC ₆₂	1999 11 04.39501	04 21 20.24	+18 23 41.4	19.3	704
1999	XH ₆₁	1999 11 17.31479	04 55 07.91	+19 16 44.7	19.1	704	1999	XC ₆₂	1999 11 15.36120	04 10 54.23	+17 59 21.2	18.4	704
1999	XH ₆₁	1999 11 17.33008	04 55 07.19	+19 16 40.8	19.2	704	1999	XC ₆₂	1999 11 15.37551	04 10 53.29	+17 59 18.7	18.9	704
1999	XH ₆₁	1999 11 17.34545	04 55 06.36	+19 16 38.3	19.1	704	1999	XC ₆₂	1999 11 15.38982	04 10 52.38	+17 59 16.7	18.9	704
1999	XJ ₆₁	1999 11 09.43268	05 01 23.71	+21 36 53.4	18.5	704	1999	XC ₆₂	1999 11 15.40425	04 10 51.34	+17 59 14.9	19.1	704
1999	XJ ₆₁	1999 11 09.44707	05 01 23.10	+21 36 50.3	19.0	704	1999	XC ₆₂	1999 11 15.41857	04 10 50.44	+17 59 12.9	18.7	704
1999	XJ ₆₁	1999 11 09.46146	05 01 22.57	+21 36 46.3	18.9	704	1999	XC ₆₂	1999 11 17.28035	04 08 52.00	+17 54 51.5	18.4	704
1999	XJ ₆₁	1999 11 09.47585	05 01 22.02	+21 36 43.0	18.7	704	1999	XC ₆₂	1999 11 17.29566	04 08 51.01	+17 54 50.0	18.6	704
1999	XJ ₆₁	1999 11 09.49022	05 01 21.45	+21 36 38.8	18.9	704	1999	XC ₆₂	1999 11 17.31119	04 08 49.88	+17 54 47.5	18.5	704
1999	XJ ₆₁	1999 11 12.38069	04 59 28.46	+21 24 28.3	19.6	704	1999	XC ₆₂	1999 11 17.32648	04 08 48.94	+17 54 45.4	18.4	704
1999	XJ ₆₁	1999 11 12.39498	04 59 27.86	+21 24 23.9	19.5	704	1999	XC ₆₂	1999 11 17.34185	04 08 47.87	+17 54 43.7	18.8	704
1999	XJ ₆₁	1999 11 12.40926	04 59 27.19	+21 24 20.2	19.5	704	1999	XD ₆₂	1999 11 04.33080	04 25 19.66	+16 53 41.9	18.9	704
1999	XJ ₆₁	1999 11 12.42356	04 59 26.59	+21 24 16.2	19.7	704	1999	XD ₆₂	1999 11 04.34692	04 25 18.78	+16 53 44.3	19.1	704
1999	XJ ₆₁	2000 01 05.16652	04 13 38.54	+17 09 03.6	19.4	704	1999	XD ₆₂	1999 11 04.36308	04 25 18.09	+16 53 46.5	19.2	704
1999	XJ ₆₁	2000 01 05.18113	04 13 38.08	+17 09 00.4	19.2	704	1999	XD ₆₂	1999 11 15.28692	04 14 44.09	+17 17 07.5	19.4	704
1999	XJ ₆₁	2000 01 05.19565	04 13 37.60	+17 08 58.2	19.5	704	1999	XD ₆₂	1999 11 15.30127	04 14 43.21	+17 17 09.0	19.6	704
1999	XJ ₆₁	2000 01 05.21016	04 13 37.13	+17 08 54.8	18.8	704	1999	XD ₆₂	1999 11 15.31560	04 14 42.22	+17 17 10.8	19.5	704
1999	XJ ₆₁	2000 01 06.14995	04 13 11.34	+17 05 55.6	19.4	704	1999	XD ₆₂	1999 11 15.33040	04 14 41.24	+17 17 12.7	19.4	704
1999	XJ ₆₁	2000 01 06.16463	04 13 11.02	+17 05 51.3	20.1	704	1999	XD ₆₂	1999 11 15.34471	04 14 40.34	+17 17 14.5	19.2	704
1999	XJ ₆₁	2000 01 06.17922	04 13 10.52	+17 05 48.5	20.0	704	1999	XD ₆₂	1999 11 15.36193	04 14 39.18	+17 17 16.8	18.5	704
1999	XJ ₆₁	2000 01 06.19380	04 13 10.07	+17 05 45.8	19.8	704	1999	XD ₆₂	1999 11 15.37625	04 14 38.22	+17 17 19.4	18.9	704
1999	XJ ₆₁	2000 01 06.20842	04 13 09.64	+17 05 43.0	19.9	704	1999	XD ₆₂	1999 11				

1999 XK ₆₂	1999 11 12.41881	04 25 30.37	+19 35 29.3	19.6	704	1999 XE ₆₄	1999 12 14.23643	05 42 35.62	+16 48 42.9	18.6	704
1999 XO ₆₂	1999 11 09.36874	04 42 42.96	+21 23 01.4	19.2	704	1999 XE ₆₄	1999 12 14.26541	05 42 33.66	+16 48 37.9	18.2	704
1999 XO ₆₂	1999 11 09.38310	04 42 42.21	+21 23 03.2	19.5	704	1999 XE ₆₄	1999 12 14.28009	05 42 32.63	+16 48 36.4	18.4	704
1999 XO ₆₂	1999 11 09.39746	04 42 41.41	+21 23 04.3	19.4	704	1999 XF ₆₄	2000 01 05.23494	05 25 37.16	+16 54 29.3	20.0	704
1999 XO ₆₂	1999 11 09.41236	04 42 40.61	+21 23 05.6	19.6	704	1999 XF ₆₄	2000 01 05.26417	05 25 35.85	+16 54 30.4	19.8	704
1999 XO ₆₂	1999 11 09.42671	04 42 39.77	+21 23 06.5	19.8	704	1999 XF ₆₄	2000 01 05.27880	05 25 35.10	+16 54 31.4	19.8	704
1999 XO ₆₂	1999 11 12.36239	04 39 56.77	+21 27 18.9	19.5	704	1999 XF ₆₄	2000 01 06.17187	05 24 54.56	+16 54 53.4	19.6	704
1999 XO ₆₂	1999 11 12.37668	04 39 55.94	+21 27 18.9	20.0	704	1999 XF ₆₄	2000 01 06.18647	05 24 53.89	+16 54 54.3	19.3	704
1999 XO ₆₂	1999 11 12.39096	04 39 55.01	+21 27 20.0	19.9	704	1999 XF ₆₄	2000 01 06.20107	05 24 53.19	+16 54 55.1	19.2	704
1999 XO ₆₂	1999 11 12.40524	04 39 54.14	+21 27 20.7	19.7	704	1999 XF ₆₄	2000 01 06.21576	05 24 52.43	+16 54 54.8	19.3	704
1999 XO ₆₂	1999 11 12.41955	04 39 53.33	+21 27 21.8	19.8	704	1999 XG ₆₄	1999 11 09.43268	05 01 05.25	+21 41 00.9	18.6	704
1999 XR ₆₂	1999 11 15.36523	04 34 30.70	+17 55 35.1	18.6	704	1999 XG ₆₄	1999 11 09.44707	05 01 04.67	+21 41 01.2	19.3	704
1999 XR ₆₂	1999 11 15.37953	04 34 29.86	+17 55 35.3	18.9	704	1999 XG ₆₄	1999 11 09.46146	05 01 04.01	+21 41 00.4	19.1	704
1999 XR ₆₂	1999 11 15.39388	04 34 28.97	+17 55 35.7	19.4	704	1999 XG ₆₄	1999 11 09.47585	05 01 03.44	+21 41 00.3	18.6	704
1999 XR ₆₂	1999 11 15.40827	04 34 28.13	+17 55 36.0	19.2	704	1999 XG ₆₄	1999 11 09.49022	05 01 02.88	+21 41 00.3	18.6	704
1999 XR ₆₂	1999 11 15.42258	04 34 27.27	+17 55 34.8	19.3	704	1999 XG ₆₄	1999 11 12.38069	04 58 59.19	+21 40 23.3	19.6	704
1999 XT ₆₂	1999 11 09.36815	04 40 22.65	+22 13 40.5	19.8	704	1999 XG ₆₄	1999 11 12.39498	04 58 58.57	+21 40 22.0	19.1	704
1999 XT ₆₂	1999 11 09.38251	04 40 22.02	+22 13 38.6	20.1	704	1999 XG ₆₄	1999 11 12.40926	04 58 57.92	+21 40 21.4	19.0	704
1999 XT ₆₂	1999 11 09.39687	04 40 21.37	+22 13 36.3	20.0	704	1999 XG ₆₄	1999 11 12.42356	04 58 57.24	+21 40 21.2	19.2	704
1999 XT ₆₂	1999 11 09.41176	04 40 20.75	+22 13 33.9	20.0	704	1999 XG ₆₄	2000 01 04.15398	04 09 38.53	+21 00 52.6	19.1	704
1999 XT ₆₂	1999 11 09.42612	04 40 20.08	+22 13 32.3	20.1	704	1999 XG ₆₄	2000 01 04.19776	04 09 37.16	+21 00 51.9	19.4	704
1999 XU ₆₂	1999 11 09.36934	04 46 11.89	+22 39 56.0	19.9	704	1999 XG ₆₄	2000 01 04.21244	04 09 36.63	+21 00 51.7	18.8	704
1999 XU ₆₂	1999 11 09.38370	04 46 11.16	+22 39 56.3	20.0	704	1999 XG ₆₄	2000 01 06.15018	04 08 43.58	+21 00 47.7	19.3	704
1999 XU ₆₂	1999 11 09.39807	04 46 10.47	+22 39 56.8	20.1	704	1999 XG ₆₄	2000 01 06.16486	04 08 43.12	+21 00 48.3	19.7	704
1999 XU ₆₂	1999 11 09.41296	04 46 09.76	+22 39 58.6	19.7	704	1999 XG ₆₄	2000 01 06.17945	04 08 42.75	+21 00 47.8	19.5	704
1999 XU ₆₂	1999 11 09.42731	04 46 09.10	+22 39 59.4	19.9	704	1999 XJ ₆₄	1999 11 09.43209	05 04 39.74	+22 16 58.2	18.7	704
1999 XV ₆₂	1999 11 09.42792	04 50 02.27	+23 58 59.6	19.2	704	1999 XJ ₆₄	1999 11 09.44648	05 04 39.06	+22 16 57.6	19.2	704
1999 XV ₆₂	1999 11 09.44230	04 50 01.65	+23 58 55.3	19.2	704	1999 XJ ₆₄	1999 11 09.46087	05 04 38.33	+22 16 57.3	19.2	704
1999 XV ₆₂	1999 11 09.45668	04 50 01.02	+23 58 51.0	19.8	704	1999 XJ ₆₄	1999 11 09.47525	05 04 37.63	+22 16 57.1	18.9	704
1999 XV ₆₂	1999 11 09.47107	04 50 00.43	+23 58 49.1	19.8	704	1999 XJ ₆₄	1999 11 09.48963	05 04 36.88	+22 16 56.8	19.1	704
1999 XV ₆₂	1999 11 09.48544	04 49 59.86	+23 58 44.3	19.6	704	1999 XJ ₆₄	1999 11 12.36605	05 02 15.97	+22 15 41.9	19.4	704
1999 XV ₆₂	1999 11 12.36532	04 47 58.47	+23 47 08.6	19.2	704	1999 XJ ₆₄	1999 11 12.38033	05 02 15.15	+22 15 41.2	19.4	704
1999 XV ₆₂	1999 11 12.37961	04 47 57.79	+23 47 05.0	19.5	704	1999 XJ ₆₄	1999 11 12.39461	05 02 14.36	+22 15 41.0	19.4	704
1999 XV ₆₂	1999 11 12.39389	04 47 57.18	+23 47 01.3	19.5	704	1999 XJ ₆₄	1999 11 12.40890	05 02 13.68	+22 15 40.9	20.0	704
1999 XV ₆₂	1999 11 12.40818	04 47 56.52	+23 46 58.0	19.6	704	1999 XK ₆₄	2000 01 04.15398	04 10 19.93	+21 35 00.6	18.9	704
1999 XV ₆₂	1999 11 12.42248	04 47 55.84	+23 46 54.3	19.5	704	1999 XK ₆₄	2000 01 04.16855	04 10 19.45	+21 35 02.0	19.0	704
1999 XX ₆₂	1999 11 15.36706	04 45 54.87	+18 00 10.7	19.5	704	1999 XK ₆₄	2000 01 04.18313	04 10 18.96	+21 35 03.2	19.7	704
1999 XX ₆₂	1999 11 15.38136	04 45 54.02	+18 00 13.4	19.5	704	1999 XK ₆₄	2000 01 04.19776	04 10 18.57	+21 35 04.8	19.3	704
1999 XX ₆₂	1999 11 15.39570	04 45 53.31	+18 00 18.2	19.8	704	1999 XK ₆₄	2000 01 04.21244	04 10 17.92	+21 35 06.7	19.3	704
1999 XX ₆₂	1999 11 15.41010	04 45 52.47	+18 00 23.7	19.9	704	1999 XK ₆₄	2000 01 06.15018	04 09 20.51	+21 38 22.7	19.3	704
1999 XX ₆₂	1999 11 15.42440	04 45 51.60	+18 00 26.4	19.5	704	1999 XK ₆₄	2000 01 06.16486	04 09 20.09	+21 38 26.0	19.5	704
1999 XX ₆₂	2000 01 04.16668	04 00 06.77	+22 08 41.5	19.4	704	1999 XK ₆₄	2000 01 06.17945	04 09 19.68	+21 38 27.1	19.4	704
1999 XX ₆₂	2000 01 04.18126	04 00 06.33	+22 08 45.1	19.6	704	1999 XK ₆₄	2000 01 06.19403	04 09 19.22	+21 38 28.7	19.4	704
1999 XX ₆₂	2000 01 04.19588	04 00 05.81	+22 08 48.5	19.6	704	1999 XK ₆₄	2000 01 06.20865	04 09 18.83	+21 38 29.9	19.2	704
1999 XY ₆₂	1999 11 15.36633	04 42 30.46	+20 25 00.0	19.3	704	1999 XL ₆₄	1999 11 03.39579	05 01 01.54	+22 08 50.9	19.1	704
1999 XY ₆₂	1999 11 15.38063	04 42 29.77	+20 24 59.0	20.1	704	1999 XL ₆₄	1999 11 03.41220	05 01 00.90	+22 08 48.8	19.0	704
1999 XY ₆₂	1999 11 15.39498	04 42 29.15	+20 24 58.9	19.6	704	1999 XL ₆₄	1999 11 03.42826	05 01 00.48	+22 08 48.4	18.8	704
1999 XY ₆₂	1999 11 15.42368	04 42 27.65	+20 24 57.1	19.8	704	1999 XL ₆₄	1999 11 09.43030	04 58 00.10	+22 03 26.9	18.2	704
1999 XA ₆₃	1999 12 31.15435	03 59 42.01	+16 08 26.6	19.2	704	1999 XL ₆₄	1999 11 09.44469	04 57 59.58	+22 03 26.0	18.4	704
1999 XA ₆₃	1999 12 31.18542	03 59 41.14	+16 08 20.9	19.9	704	1999 XL ₆₄	1999 11 09.45908	04 57 59.08	+22 03 25.3	18.5	704
1999 XA ₆₃	1999 12 31.20057	03 59 40.80	+16 08 17.2	19.9	704	1999 XL ₆₄	1999 11 09.47346	04 57 58.53	+22 03 24.9	18.0	704
1999 XG ₆₃	1999 11 09.44409	04 58 48.48	+21 17 17.7	19.5	704	1999 XL ₆₄	1999 11 09.48783	04 57 58.00	+22 03 23.9	18.2	704
1999 XG ₆₃	1999 11 09.45847	04 58 47.86	+21 17 18.0	20.1	704	1999 XL ₆₄	1999 11 12.36495	04 56 13.75	+22 00 19.6	19.1	704
1999 XG ₆₃	1999 11 09.47286	04 58 47.36	+21 17 18.4	19.6	704	1999 XL ₆₄	1999 11 12.37924	04 56 13.19	+22 00 18.8	19.2	704
1999 XG ₆₃	1999 11 09.48723	04 58 46.77	+21 17 18.5	19.6	704	1999 XL ₆₄	1999 11 12.39352	04 56 12.62	+22 00 17.9	19.1	704
1999 XJ ₆₃	1999 11 15.38173	04 53 18.17	+17 15 51.4	20.1	704	1999 XL ₆₄	1999 11 12.40781	04 56 12.03	+22 00 16.8	18.8	704
1999 XJ ₆₃	1999 11 15.39606	04 53 17.27	+17 15 51.9	20.0	704	1999 XL ₆₄	1999 11 12.42211	04 56 11.45	+22 00 15.5	18.9	704
1999 XJ ₆₃	1999 11 15.42477	04 53 15.85	+17 15 53.2	19.9	704	1999 XL ₆₄	1999 11 16.28821	04 53 34.99	+21 55 41.2	18.3	704
1999 XN ₆₃	1999 11 09.42792	04 48 08.43	+23 51 34.5	19.4	704	1999 XL ₆₄	1999 11 16.30243	04 53 34.35	+21 55 40.4	18.5	704
1999 XN ₆₃	1999 11 09.44230	04 48 07.99	+23 51 33.2	19.7	704	1999 XL ₆₄	1999 11 16.31695	04 53 33.71	+21 55 39.2	18.5	704
1999 XN ₆₃	1999 11 09.45668	04 48 07.41	+23 51 31.2	20.0	704	1999 XL ₆₄	1999 11 16.33122	04 53 33.08	+21 55 37.6	18.5	704
1999 XN ₆₃	1999 11 09.47107	04 48 06.77	+23 51 30.2	19.6	704	1999 XL ₆₄	1999 11 16.34552	04 53 32.43	+21 55 36.8	18.4	704
1999 XN ₆₃	1999 11 09.48544	04 48 06.38	+23 51 28.6	19.8	704	1999 XL ₆₄	2000 01 04.15409	04 16 37.19	+20 41 58.1	18.5	704
1999 XN ₆₃	1999 11 12.36532	04 46 18.12	+23 46 32.4	19.8	704	1999 XL ₆₄	2000 01 04.16865	04 16 36.72	+20 41 56.9	19.7	704
1999 XN ₆₃	1999 11 12.37961	04 46 17.57	+23 46 29.7	20.9	704	1999 XL ₆₄	2000 01 04.18324	04 16 36.35	+20 41 56.0	19.3	704
1999 XN ₆₃	1999 11 12.39389	04 46 17.01	+23 46 28.6	20.5	704	1999 XL ₆₄	2000 01 04.19786	04 16 36.00	+20 41 56.0	19.3	704
1999 XN ₆₃	1999 11 12.42248	04 46 15.70	+23 46 26.1	19.9	704	1999 XL ₆₄	2000 01 04.21255	04 16 35.59	+20 41 54.9	19.1	704
1999 XT ₆₃	1999 11 04.42071	05 17 08.99	+15 00 17.6	20.0	704	1999 XL ₆₄	2000 01 06.15029	04 15 50.52	+20 40 21.8	18.6	704
1999 XT ₆₃	1999 11 04.43730	05 17 08.52	+15 00 18.2	19.3	704	1999 XL ₆₄	2000 01 06.15040	04 15 50.50	+20 40 22.5	19.0	704
1999 XT ₆₃											

1999 XR ₆₄	2000 01 06.20897	04 19 09.19	+20 39 30.1	18.8	704	1999 XG ₆₅	2000 01 05.15241	04 22 15.11	+19 25 26.1	19.1	704
1999 XS ₆₄	1999 11 03.39604	05 04 55.57	+25 09 02.5	18.7	704	1999 XG ₆₅	2000 01 05.18158	04 22 14.53	+19 25 22.8	19.0	704
1999 XS ₆₄	1999 11 03.41245	05 04 54.89	+25 09 00.9	19.0	704	1999 XG ₆₅	2000 01 05.19609	04 22 14.22	+19 25 23.6	19.7	704
1999 XS ₆₄	1999 11 03.42851	05 04 54.30	+25 08 58.8	18.8	704	1999 XG ₆₅	2000 01 05.21060	04 22 13.91	+19 25 23.1	19.4	704
1999 XS ₆₄	1999 11 14.36543	04 56 46.34	+24 41 10.2	18.8	704	1999 XH ₆₅	1998 08 17.25065	21 27 47.15	-14 12 10.3	19.0	704
1999 XS ₆₄	1999 11 14.38010	04 56 45.51	+24 41 07.8	19.1	704	1999 XH ₆₅	1998 08 17.27154	21 27 46.12	-14 12 16.7	19.4	704
1999 XS ₆₄	1999 11 14.39449	04 56 44.71	+24 41 05.2	19.1	704	1999 XH ₆₅	1998 08 17.29256	21 27 44.99	-14 12 21.8	19.0	704
1999 XS ₆₄	1999 11 14.40896	04 56 43.89	+24 41 02.2	18.8	704	1999 XH ₆₅	1998 08 17.31349	21 27 44.12	-14 12 27.1	19.0	704
1999 XS ₆₄	1999 11 14.42360	04 56 43.08	+24 40 59.8	18.7	704	1999 XH ₆₅	1998 08 17.33447	21 27 43.08	-14 12 33.8	19.0	704
1999 XS ₆₄	2000 01 04.15398	04 07 26.59	+21 05 03.9	18.9	704	1999 XH ₆₅	1999 11 04.40007	05 10 44.15	+19 11 56.3	19.1	704
1999 XS ₆₄	2000 01 04.18313	04 07 25.60	+21 04 57.4	19.2	704	1999 XH ₆₅	1999 11 04.41629	05 10 43.69	+19 11 54.7	19.4	704
1999 XS ₆₄	2000 01 04.19776	04 07 25.13	+21 04 55.1	19.0	704	1999 XH ₆₅	1999 11 04.43290	05 10 43.16	+19 11 53.8	19.1	704
1999 XS ₆₄	2000 01 04.21244	04 07 24.62	+21 04 52.5	19.0	704	1999 XH ₆₅	1999 11 04.44902	05 10 42.68	+19 11 52.2	19.0	704
1999 XS ₆₄	2000 01 06.15018	04 06 28.67	+20 58 03.7	19.2	704	1999 XH ₆₅	1999 11 04.46516	05 10 42.19	+19 11 50.7	19.4	704
1999 XS ₆₄	2000 01 06.16486	04 06 28.21	+20 58 00.7	19.2	704	1999 XH ₆₅	1999 11 15.36998	05 04 04.20	+18 55 17.6	18.3	704
1999 XS ₆₄	2000 01 06.17945	04 06 27.75	+20 57 56.4	19.4	704	1999 XH ₆₅	1999 11 15.38429	05 04 03.54	+18 55 16.2	18.7	704
1999 XS ₆₄	2000 01 06.19403	04 06 27.24	+20 57 53.3	19.2	704	1999 XH ₆₅	1999 11 15.39862	05 04 02.92	+18 55 15.1	18.7	704
1999 XS ₆₄	2000 01 06.20865	04 06 26.82	+20 57 50.5	19.9	704	1999 XH ₆₅	1999 11 15.41303	05 04 02.21	+18 55 13.5	19.2	704
1999 XU ₆₄	1999 11 09.43388	05 11 04.47	+22 46 16.4	18.4	704	1999 XH ₆₅	1999 11 15.42732	05 04 01.59	+18 55 12.3	18.9	704
1999 XU ₆₄	1999 11 09.44826	05 11 04.00	+22 46 17.3	18.6	704	1999 XH ₆₅	1999 11 17.30022	05 02 37.71	+18 52 15.2	19.2	704
1999 XU ₆₄	1999 11 09.46266	05 11 03.56	+22 46 17.5	18.6	704	1999 XH ₆₅	1999 11 17.31556	05 02 36.89	+18 52 13.9	19.6	704
1999 XU ₆₄	1999 11 09.47704	05 11 03.11	+22 46 17.7	18.3	704	1999 XH ₆₅	1999 11 17.33085	05 02 36.12	+18 52 10.8	19.2	704
1999 XU ₆₄	1999 11 09.49142	05 11 02.62	+22 46 18.5	18.6	704	1999 XH ₆₅	1999 11 17.34622	05 02 35.32	+18 52 09.5	19.1	704
1999 XU ₆₄	1999 11 12.36715	05 09 28.49	+22 46 56.4	19.0	704	1999 XH ₆₅	1999 12 14.15345	04 38 42.15	+18 12 45.4	17.9	704
1999 XU ₆₄	1999 11 12.38142	05 09 28.00	+22 46 56.9	19.3	704	1999 XH ₆₅	1999 12 14.16822	04 38 41.37	+18 12 44.4	18.0	704
1999 XU ₆₄	1999 11 12.39571	05 09 27.49	+22 46 56.4	19.5	704	1999 XH ₆₅	1999 12 14.19791	04 38 39.85	+18 12 41.7	18.3	704
1999 XU ₆₄	1999 11 12.41000	05 09 26.89	+22 46 56.2	19.4	704	1999 XH ₆₅	1999 12 14.21272	04 38 39.05	+18 12 41.2	18.3	704
1999 XU ₆₄	1999 11 12.42430	05 09 26.35	+22 46 57.1	19.1	704	1999 XH ₆₅	2000 01 05.15350	04 23 30.81	+18 00 54.1	18.4	704
1999 XU ₆₄	2000 01 03.23725	04 28 53.28	+22 26 26.0	18.7	704	1999 XH ₆₅	2000 01 05.18267	04 23 29.98	+18 00 54.2	18.8	704
1999 XU ₆₄	2000 01 03.26684	04 28 52.50	+22 26 24.4	18.6	704	1999 XH ₆₅	2000 01 05.19718	04 23 29.54	+18 00 54.2	18.6	704
1999 XU ₆₄	2000 01 03.28167	04 28 51.99	+22 26 25.0	18.9	704	1999 XH ₆₅	2000 01 05.21169	04 23 29.16	+18 00 55.1	18.6	704
1999 XV ₆₄	1999 11 09.43268	05 03 50.28	+21 37 35.9	18.3	704	1999 XH ₆₅	2000 01 06.15125	04 23 04.96	+18 01 07.5	18.3	704
1999 XV ₆₄	1999 11 09.44707	05 03 49.75	+21 37 36.1	18.8	704	1999 XH ₆₅	2000 01 06.16593	04 23 04.61	+18 01 08.0	18.8	704
1999 XV ₆₄	1999 11 09.46146	05 03 49.18	+21 37 37.1	18.8	704	1999 XH ₆₅	2000 01 06.18052	04 23 04.17	+18 01 07.2	18.5	704
1999 XV ₆₄	1999 11 09.47585	05 03 48.69	+21 37 37.2	18.3	704	1999 XH ₆₅	2000 01 06.19510	04 23 03.80	+18 01 08.0	18.8	704
1999 XV ₆₄	1999 11 09.49022	05 03 48.14	+21 37 37.5	18.8	704	1999 XH ₆₅	2000 01 06.20972	04 23 03.39	+18 01 08.3	18.5	704
1999 XV ₆₄	1999 11 12.36678	05 01 59.29	+21 39 15.8	18.5	704	1999 XK ₆₅	1999 11 15.37035	05 04 28.50	+20 02 23.9	19.4	704
1999 XV ₆₄	1999 11 12.38105	05 01 58.71	+21 39 16.4	18.6	704	1999 XK ₆₅	1999 11 15.38466	05 04 27.86	+20 02 19.9	19.9	704
1999 XV ₆₄	1999 11 12.39534	05 01 58.11	+21 39 16.5	18.7	704	1999 XK ₆₅	1999 11 15.39899	05 04 27.25	+20 02 15.7	20.0	704
1999 XV ₆₄	1999 11 12.40963	05 01 57.51	+21 39 17.4	18.8	704	1999 XK ₆₅	1999 11 15.41340	05 04 26.62	+20 02 12.2	20.0	704
1999 XV ₆₄	1999 11 12.42393	05 01 56.94	+21 39 18.0	18.6	704	1999 XK ₆₅	1999 11 15.42769	05 04 26.06	+20 02 07.7	19.8	704
1999 XV ₆₄	1999 11 17.27768	04 58 31.09	+21 41 41.6	18.3	704	1999 XK ₆₅	1999 12 14.15345	04 40 00.56	+17 52 25.0	18.3	704
1999 XV ₆₄	1999 11 17.29299	04 58 30.29	+21 41 42.9	18.5	704	1999 XK ₆₅	1999 12 14.16822	04 39 59.79	+17 52 21.6	18.6	704
1999 XV ₆₄	1999 11 17.30851	04 58 29.63	+21 41 42.4	18.6	704	1999 XK ₆₅	1999 12 14.18311	04 39 58.99	+17 52 18.2	18.6	704
1999 XV ₆₄	1999 11 17.32382	04 58 28.88	+21 41 43.1	18.5	704	1999 XK ₆₅	1999 12 14.21272	04 39 57.42	+17 52 12.3	18.6	704
1999 XV ₆₄	1999 11 17.33918	04 58 28.20	+21 41 43.7	18.5	704	1999 XQ ₆₅	1999 11 09.44707	05 06 27.24	+21 16 54.8	19.4	704
1999 XV ₆₄	2000 01 04.15409	04 19 49.62	+21 49 54.1	19.3	704	1999 XQ ₆₅	1999 11 09.46146	05 06 26.81	+21 16 53.6	19.6	704
1999 XV ₆₄	2000 01 04.16865	04 19 49.14	+21 49 54.4	19.7	704	1999 XQ ₆₅	1999 11 09.47585	05 06 26.42	+21 16 53.0	19.4	704
1999 XV ₆₄	2000 01 04.18324	04 19 48.75	+21 49 55.7	19.7	704	1999 XQ ₆₅	1999 11 09.49022	05 06 25.95	+21 16 51.0	19.8	704
1999 XV ₆₄	2000 01 04.19786	04 19 48.19	+21 49 54.7	19.9	704	1999 XQ ₆₅	1999 11 12.38105	05 04 56.06	+21 12 38.4	19.5	704
1999 XV ₆₄	2000 01 04.21255	04 19 47.72	+21 49 54.9	19.8	704	1999 XQ ₆₅	1999 11 12.39534	05 04 55.51	+21 12 37.2	19.6	704
1999 XV ₆₄	2000 01 06.15040	04 18 49.98	+21 50 46.0	18.6	704	1999 XQ ₆₅	1999 11 12.40963	05 04 55.00	+21 12 35.2	19.5	704
1999 XV ₆₄	2000 01 06.16507	04 18 49.56	+21 50 45.7	19.1	704	1999 XQ ₆₅	1999 11 12.42393	05 04 54.53	+21 12 34.3	19.7	704
1999 XV ₆₄	2000 01 06.17966	04 18 49.20	+21 50 45.6	19.6	704	1999 XQ ₆₅	1999 11 17.30061	05 01 51.47	+21 04 51.5	19.3	704
1999 XV ₆₄	2000 01 06.19424	04 18 48.66	+21 50 46.7	19.1	704	1999 XQ ₆₅	1999 11 17.31595	05 01 50.72	+21 04 49.2	18.7	704
1999 XV ₆₄	2000 01 06.20887	04 18 48.24	+21 50 46.6	19.3	704	1999 XQ ₆₅	1999 11 17.33125	05 01 50.01	+21 04 48.8	19.3	704
1999 XW ₆₄	1999 11 09.43209	05 07 03.44	+22 23 40.0	19.1	704	1999 XQ ₆₅	1999 11 17.34661	05 01 49.36	+21 04 45.9	19.1	704
1999 XW ₆₄	1999 11 09.44648	05 07 02.91	+22 23 38.8	19.8	704	1999 XS ₆₅	1999 11 17.31608	05 07 06.79	+19 44 02.5	19.0	704
1999 XW ₆₄	1999 11 09.46087	05 07 02.34	+22 23 36.3	19.3	704	1999 XS ₆₅	1999 11 17.33137	05 07 06.07	+19 44 03.4	18.7	704
1999 XW ₆₄	1999 11 09.47525	05 07 01.86	+22 23 33.1	19.1	704	1999 XS ₆₅	1999 11 17.34673	05 07 05.21	+19 44 04.4	18.6	704
1999 XW ₆₄	1999 11 09.48963	05 07 01.40	+22 23 30.8	19.5	704	1999 XV ₆₅	1999 11 09.43327	05 12 51.57	+21 20 32.2	19.4	704
1999 XW ₆₄	1999 11 12.38142	05 05 15.03	+22 15 31.9	19.4	704	1999 XV ₆₅	1999 11 09.44766	05 12 51.12	+21 20 30.6	19.6	704
1999 XW ₆₄	1999 11 12.39571	05 05 14.44	+22 15 29.6	19.4	704	1999 XV ₆₅	1999 11 09.46206	05 12 50.63	+21 20 27.1	19.9	704
1999 XW ₆₄	1999 11 12.41000	05 05 13.79	+22 15 26.9	19.3	704	1999 XV ₆₅	1999 11 09.47644	05 12 50.27	+21 20 24.6	19.7	704
1999 XW ₆₄	1999 11 12.42430	05 05 13.21	+22 15 24.6	19.4	704	1999 XV ₆₅	1999 11 09.49081	05 12 49.87	+21 20 22.4	20.0	704
1999 XX ₆₄	1999 11 09.43209	05 06 46.67	+22 27 26.1	19.0	704	1999 XV ₆₅	1999 11 12.38289	05 11 20.74	+21 13 13.6	19.7	704
1999 XX ₆₄	1999 11 09.44648	05 06 46.21	+22 27 25.6	19.2	704	1999 XV ₆₅	1999 11 12.39717	05 11 20.24	+21 13 09.9	19.8	704
1999 XX ₆₄	1999 11 09.46087	05 06 45.66	+22 27 23.7	19.6	704	1999 XV ₆₅	1999 11 12.41145	05 11 19.69	+21 13 08.2	20.1	704
1999 XX ₆₄	1999 11 09.47525	05 06 45.19	+22 27 22.4	19.1	704	1999 XV ₆₅	1999 11 12.42576	05 11 19.22	+21 13 05.6	19.6	704
1999 XX											

1999 XD ₆₆	2000 01 06.18085	04 26 36.13	+20 29 38.7	18.8	704	1999 XX ₆₆	1999 11 12.39900	05 26 21.23	+24 23 56.7	19.7	704
1999 XD ₆₆	2000 01 06.19542	04 26 35.64	+20 29 37.5	18.9	704	1999 XX ₆₆	1999 11 12.41329	05 26 20.62	+24 23 53.9	19.9	704
1999 XD ₆₆	2000 01 06.21005	04 26 35.10	+20 29 37.1	18.8	704	1999 XX ₆₆	1999 11 12.42760	05 26 20.01	+24 23 50.2	19.8	704
1999 XF ₆₆	1999 11 03.39775	05 15 24.97	+20 30 26.4	19.2	704	1999 XX ₆₆	2000 01 05.15406	04 36 55.61	+19 56 49.9	18.5	704
1999 XF ₆₆	1999 11 03.41416	05 15 24.65	+20 30 30.1	19.6	704	1999 XX ₆₆	2000 01 05.16869	04 36 55.06	+19 56 44.4	18.8	704
1999 XF ₆₆	1999 11 03.43023	05 15 24.30	+20 30 32.4	19.2	704	1999 XX ₆₆	2000 01 05.18323	04 36 54.48	+19 56 39.9	18.4	704
1999 XF ₆₆	1999 11 03.44639	05 15 24.01	+20 30 34.8	19.0	704	1999 XX ₆₆	2000 01 05.19774	04 36 53.90	+19 56 35.9	18.6	704
1999 XF ₆₆	1999 11 09.43327	05 13 02.89	+20 49 06.9	18.6	704	1999 XX ₆₆	2000 01 05.21225	04 36 53.28	+19 56 32.1	18.3	704
1999 XF ₆₆	1999 11 09.44766	05 13 02.41	+20 49 09.1	19.0	704	1999 XX ₆₆	2000 01 06.15180	04 36 17.75	+19 52 20.6	18.8	704
1999 XF ₆₆	1999 11 09.46206	05 13 01.97	+20 49 12.0	19.4	704	1999 XX ₆₆	2000 01 06.16647	04 36 17.20	+19 52 16.7	19.3	704
1999 XF ₆₆	1999 11 09.47644	05 13 01.54	+20 49 14.4	19.0	704	1999 XX ₆₆	2000 01 06.18106	04 36 16.69	+19 52 13.0	19.4	704
1999 XF ₆₆	1999 11 09.49081	05 13 01.08	+20 49 17.7	18.9	704	1999 XX ₆₆	2000 01 06.19564	04 36 16.09	+19 52 08.5	19.3	704
1999 XF ₆₆	1999 11 12.36860	05 11 30.35	+20 58 29.2	18.5	704	1999 XX ₆₆	2000 01 06.21027	04 36 15.46	+19 52 04.6	19.2	704
1999 XF ₆₆	1999 11 12.38289	05 11 29.82	+20 58 31.6	18.8	704	1999 XZ ₆₆	1999 11 04.39781	05 31 43.98	+20 43 36.9	19.1	704
1999 XF ₆₆	1999 11 12.39717	05 11 29.31	+20 58 35.2	19.8	704	1999 XZ ₆₆	1999 11 04.41405	05 31 43.53	+20 43 38.3	19.2	704
1999 XF ₆₆	1999 11 12.41145	05 11 28.88	+20 58 39.1	20.3	704	1999 XZ ₆₆	1999 11 04.43020	05 31 42.92	+20 43 39.7	18.9	704
1999 XF ₆₆	2000 01 03.22237	04 27 58.35	+23 42 22.2	18.6	704	1999 XZ ₆₆	1999 11 04.44679	05 31 42.30	+20 43 41.4	19.1	704
1999 XF ₆₆	2000 01 03.23715	04 27 57.77	+23 42 24.7	18.7	704	1999 XZ ₆₆	1999 11 04.46294	05 31 41.66	+20 43 42.8	19.3	704
1999 XF ₆₆	2000 01 03.25193	04 27 57.28	+23 42 27.6	18.9	704	1999 XZ ₆₆	2000 01 05.15396	04 28 47.82	+21 50 26.3	18.6	704
1999 XF ₆₆	2000 01 03.26673	04 27 56.80	+23 42 29.9	18.8	704	1999 XZ ₆₆	2000 01 05.16858	04 28 47.36	+21 50 27.0	19.4	704
1999 XF ₆₆	2000 01 03.28156	04 27 56.22	+23 42 32.1	18.5	704	1999 XZ ₆₆	2000 01 05.18312	04 28 46.72	+21 50 28.2	19.0	704
1999 XF ₆₆	2000 01 04.15553	04 27 28.39	+23 45 08.7	18.4	704	1999 XZ ₆₆	2000 01 05.19763	04 28 46.23	+21 50 29.3	18.7	704
1999 XF ₆₆	2000 01 04.17010	04 27 27.91	+23 45 11.9	19.1	704	1999 XZ ₆₆	2000 01 05.21214	04 28 45.70	+21 50 31.0	18.6	704
1999 XF ₆₆	2000 01 04.18468	04 27 27.40	+23 45 13.6	18.9	704	1999 XZ ₆₆	2000 01 06.16637	04 28 13.70	+21 51 32.7	19.6	704
1999 XF ₆₆	2000 01 04.19932	04 27 26.94	+23 45 16.7	18.8	704	1999 XZ ₆₆	2000 01 06.18096	04 28 13.17	+21 51 33.0	19.8	704
1999 XJ ₆₆	1999 11 12.36896	05 15 16.28	+21 30 13.3	18.6	704	1999 XZ ₆₆	2000 01 06.19553	04 28 12.72	+21 51 33.7	19.2	704
1999 XJ ₆₆	1999 11 12.38325	05 15 15.70	+21 30 15.7	19.0	704	1999 XZ ₆₆	2000 01 06.21017	04 28 12.17	+21 51 34.5	19.3	704
1999 XJ ₆₆	1999 11 12.39753	05 15 15.12	+21 30 18.5	18.8	704	1999 XA ₆₇	2000 01 05.15396	04 28 07.99	+21 12 33.0	19.0	704
1999 XJ ₆₆	1999 11 12.41182	05 15 14.53	+21 30 20.6	19.1	704	1999 XA ₆₇	2000 01 05.19763	04 28 06.03	+21 12 37.1	18.9	704
1999 XJ ₆₆	1999 11 12.42613	05 15 13.92	+21 30 23.0	19.4	704	1999 XA ₆₇	2000 01 05.21214	04 28 05.46	+21 12 38.7	19.1	704
1999 XJ ₆₆	2000 01 03.22237	04 28 00.31	+23 34 58.8	18.5	704	1999 XA ₆₇	2000 01 06.16637	04 27 29.10	+21 14 05.9	19.4	704
1999 XJ ₆₆	2000 01 03.23715	04 27 59.78	+23 35 00.0	18.8	704	1999 XA ₆₇	2000 01 06.18096	04 27 28.47	+21 14 07.8	19.7	704
1999 XJ ₆₆	2000 01 03.26673	04 27 58.66	+23 35 05.3	18.9	704	1999 XA ₆₇	2000 01 06.19553	04 27 27.89	+21 14 09.8	19.5	704
1999 XJ ₆₆	2000 01 03.28156	04 27 58.16	+23 35 05.4	19.4	704	1999 XA ₆₇	2000 01 06.21017	04 27 27.38	+21 14 10.7	19.7	704
1999 XJ ₆₆	2000 01 04.15553	04 27 28.48	+23 36 54.8	18.9	704	1999 XB ₆₇	1999 11 09.43627	05 22 25.34	+23 47 13.1	19.1	704
1999 XJ ₆₆	2000 01 04.17010	04 27 27.90	+23 36 55.7	19.5	704	1999 XB ₆₇	1999 11 09.45066	05 22 24.80	+23 47 09.8	19.5	704
1999 XJ ₆₆	2000 01 04.18468	04 27 27.43	+23 36 56.3	19.5	704	1999 XB ₆₇	1999 11 09.46505	05 22 24.14	+23 47 07.1	19.5	704
1999 XK ₆₆	1999 11 09.43627	05 20 15.47	+23 59 01.0	19.6	704	1999 XB ₆₇	1999 11 12.37007	05 20 31.92	+23 37 12.6	19.4	704
1999 XK ₆₆	1999 11 09.45066	05 20 14.90	+23 58 58.7	20.0	704	1999 XB ₆₇	1999 11 12.38436	05 20 31.40	+23 37 10.3	20.0	704
1999 XK ₆₆	1999 11 09.46505	05 20 14.10	+23 58 56.5	19.8	704	1999 XB ₆₇	1999 11 12.42723	05 20 29.47	+23 37 01.3	19.6	704
1999 XK ₆₆	1999 11 09.47944	05 20 13.52	+23 58 55.4	19.9	704	1999 XB ₆₇	2000 01 05.16869	04 33 06.51	+19 43 31.3	19.2	704
1999 XK ₆₆	1999 11 09.49396	05 20 12.87	+23 58 53.0	19.7	704	1999 XB ₆₇	2000 01 05.18323	04 33 05.74	+19 43 27.3	19.0	704
1999 XK ₆₆	1999 11 12.36970	05 17 59.92	+23 51 43.3	20.0	704	1999 XB ₆₇	2000 01 05.19774	04 33 05.24	+19 43 23.7	19.0	704
1999 XK ₆₆	1999 11 12.38399	05 17 59.05	+23 51 42.2	20.1	704	1999 XB ₆₇	2000 01 06.15180	04 32 30.81	+19 39 50.1	19.4	704
1999 XK ₆₆	1999 11 12.39827	05 17 58.41	+23 51 38.3	20.2	704	1999 XB ₆₇	2000 01 06.16647	04 32 30.34	+19 39 45.7	20.0	704
1999 XK ₆₆	1999 11 12.41256	05 17 57.71	+23 51 36.6	19.9	704	1999 XB ₆₇	2000 01 06.18106	04 32 29.78	+19 39 40.6	19.8	704
1999 XK ₆₆	1999 11 12.42687	05 17 56.94	+23 51 34.7	19.9	704	1999 XB ₆₇	2000 01 06.19564	04 32 29.26	+19 39 39.8	19.7	704
1999 XM ₆₆	1999 11 09.43627	05 23 52.07	+23 22 23.4	19.3	704	1999 XB ₆₇	2000 01 06.21027	04 32 28.73	+19 39 34.8	19.4	704
1999 XM ₆₆	1999 11 09.45066	05 23 51.44	+23 22 21.9	19.9	704	1999 XC ₆₇	1999 11 09.43567	05 22 22.97	+22 09 46.8	19.1	704
1999 XM ₆₆	1999 11 09.46505	05 23 50.82	+23 22 19.9	19.6	704	1999 XC ₆₇	1999 11 09.45006	05 22 22.54	+22 09 46.3	19.4	704
1999 XM ₆₆	1999 11 09.47944	05 23 50.18	+23 22 18.3	19.2	704	1999 XC ₆₇	1999 11 09.47884	05 22 21.41	+22 09 44.5	19.6	704
1999 XM ₆₆	1999 11 09.49396	05 23 49.60	+23 22 16.4	19.6	704	1999 XC ₆₇	1999 11 12.36933	05 20 36.72	+22 07 07.5	19.7	704
1999 XM ₆₆	1999 11 12.37007	05 21 42.29	+23 15 32.2	19.6	704	1999 XC ₆₇	1999 11 12.38362	05 20 36.18	+22 07 06.9	19.8	704
1999 XM ₆₆	1999 11 12.38436	05 21 41.64	+23 15 29.8	19.6	704	1999 XC ₆₇	1999 11 12.39790	05 20 35.59	+22 07 05.6	19.5	704
1999 XM ₆₆	1999 11 12.39863	05 21 40.93	+23 15 28.1	19.7	704	1999 XC ₆₇	1999 11 12.41219	05 20 35.05	+22 07 04.8	19.8	704
1999 XM ₆₆	1999 11 12.41292	05 21 40.20	+23 15 26.0	19.9	704	1999 XC ₆₇	1999 11 12.42650	05 20 34.41	+22 07 03.9	19.9	704
1999 XM ₆₆	1999 11 12.42723	05 21 39.43	+23 15 23.4	19.9	704	1999 XD ₆₇	2000 01 06.15289	04 44 22.46	+20 18 06.7	18.8	704
1999 XM ₆₆	2000 01 06.16626	04 28 43.20	+20 29 43.1	19.6	704	1999 XD ₆₇	2000 01 06.16756	04 44 22.22	+20 18 04.3	19.6	704
1999 XM ₆₆	2000 01 06.18085	04 28 42.71	+20 29 41.5	19.2	704	1999 XD ₆₇	2000 01 06.18214	04 44 21.82	+20 18 04.4	19.3	704
1999 XM ₆₆	2000 01 06.19542	04 28 42.23	+20 29 39.2	19.7	704	1999 XD ₆₇	2000 01 06.19673	04 44 21.40	+20 18 02.8	19.3	704
1999 XM ₆₆	2000 01 06.21005	04 28 41.91	+20 29 37.3	19.4	704	1999 XD ₆₇	2000 01 06.21136	04 44 21.06	+20 18 02.6	19.1	704
1999 XN ₆₆	1999 11 09.43507	05 17 08.87	+23 08 54.2	18.9	704	1999 XM ₆₇	1999 11 09.43627	05 23 20.90	+23 17 22.6	18.9	704
1999 XN ₆₆	1999 11 09.44946	05 17 08.36	+23 08 53.9	19.6	704	1999 XM ₆₇	1999 11 09.45066	05 23 20.28	+23 17 18.3	19.0	704
1999 XN ₆₆	1999 11 09.46386	05 17 07.83	+23 08 52.8	19.9	704	1999 XM ₆₇	1999 11 09.46505	05 23 19.72	+23 17 13.3	18.7	704
1999 XN ₆₆	1999 11 09.49261	05 17 06.80	+23 08 50.7	19.5	704	1999 XM ₆₇	1999 11 09.47944	05 23 19.12	+23 17 08.6	18.5	704
1999 XN ₆₆	1999 11 12.36970	05 15 26.61	+23 06 27.5	19.9	704	1999 XM ₆₇	1999 11 09.49396	05 23 18.48	+23 17 04.6	18.7	704
1999 XN ₆₆	1999 11 12.38399	05 15 26.05	+23 06 27.0	19.9	704	1999 XM ₆₇	1999 11 12.36933	05 21 20.84	+23 01 49.4	18.7	704
1999 XN ₆₆	1999 11 12.39827	05 15 25.49	+23 06 26.1	19.5	704	1999 XM ₆₇	1999 11 12.38362	05 21 20.23	+23 01 44.5	19.0	704
1999 XN ₆₆	1999 11 12.41256	05 15 24.94	+23 06 26.2	19.8	704	1999 XM ₆₇	1999 11 12.39790	05 21 19.57	+23 01 40.1	19.1	704
1999 XN ₆₆	199										

1999 XW ₆₇	2000 01 05.21192	04 28 56.05	+18 20 21.1	18.2	704	1999 XP ₆₈	1999 11 12.38362	05 21 05.52	+22 27 44.5	19.4	704
1999 XW ₆₇	2000 01 06.15136	04 28 26.80	+18 19 55.3	18.3	704	1999 XP ₆₈	1999 11 12.39790	05 21 05.04	+22 27 40.1	18.9	704
1999 XW ₆₇	2000 01 06.16604	04 28 26.38	+18 19 54.9	18.8	704	1999 XP ₆₈	1999 11 12.41219	05 21 04.53	+22 27 36.7	19.4	704
1999 XW ₆₇	2000 01 06.18063	04 28 25.87	+18 19 54.1	18.9	704	1999 XP ₆₈	1999 11 12.42650	05 21 03.99	+22 27 32.4	19.2	704
1999 XW ₆₇	2000 01 06.19521	04 28 25.42	+18 19 54.3	19.1	704	1999 XP ₆₈	2000 01 05.16966	04 39 47.28	+17 54 41.0	18.6	704
1999 XW ₆₇	2000 01 06.20983	04 28 24.89	+18 19 53.2	19.1	704	1999 XP ₆₈	2000 01 05.18420	04 39 46.80	+17 54 37.9	18.5	704
1999 XX ₆₇	1999 11 09.43507	05 19 34.65	+23 17 06.9	18.8	704	1999 XP ₆₈	2000 01 05.19871	04 39 46.32	+17 54 34.6	18.1	704
1999 XX ₆₇	1999 11 09.44946	05 19 34.11	+23 17 01.0	19.7	704	1999 XP ₆₈	2000 01 05.21323	04 39 45.87	+17 54 31.3	18.1	704
1999 XX ₆₇	1999 11 09.46386	05 19 33.55	+23 16 53.1	19.7	704	1999 XP ₆₈	2000 01 06.15255	04 39 18.06	+17 50 49.6	18.6	704
1999 XX ₆₇	1999 11 09.49261	05 19 32.50	+23 16 40.3	19.6	704	1999 XP ₆₈	2000 01 06.16722	04 39 17.53	+17 50 46.4	19.1	704
1999 XX ₆₇	1999 11 12.36933	05 17 46.78	+22 54 24.1	18.9	704	1999 XP ₆₈	2000 01 06.18181	04 39 16.98	+17 50 43.0	19.1	704
1999 XX ₆₇	1999 11 12.38362	05 17 46.21	+22 54 17.0	19.1	704	1999 XP ₆₈	2000 01 06.19639	04 39 16.65	+17 50 39.7	19.1	704
1999 XX ₆₇	1999 11 12.39790	05 17 45.59	+22 54 11.0	18.8	704	1999 XP ₆₈	2000 01 06.21102	04 39 16.13	+17 50 36.4	19.0	704
1999 XX ₆₇	1999 11 12.41219	05 17 45.01	+22 54 04.2	19.2	704	1999 XP ₆₈	1999 11 15.43134	05 23 18.66	+19 25 59.5	18.4	704
1999 XX ₆₇	1999 11 12.42650	05 17 44.44	+22 53 57.7	19.7	704	1999 XR ₆₈	1999 11 15.44564	05 23 18.04	+19 26 00.0	18.4	704
1999 XY ₆₇	2000 01 05.15384	04 29 08.64	+20 16 38.6	18.6	704	1999 XR ₆₈	1999 11 15.45993	05 23 17.40	+19 26 00.7	18.6	704
1999 XY ₆₇	2000 01 05.16847	04 29 08.13	+20 16 40.1	19.0	704	1999 XR ₆₈	1999 11 15.47429	05 23 16.76	+19 26 01.4	18.8	704
1999 XY ₆₇	2000 01 05.18301	04 29 07.55	+20 16 43.2	18.7	704	1999 XR ₆₈	1999 11 15.48862	05 23 16.15	+19 26 02.6	18.3	704
1999 XY ₆₇	2000 01 05.19752	04 29 06.89	+20 16 45.3	19.1	704	1999 XR ₆₈	2000 01 05.15538	04 38 34.78	+20 11 05.6	18.8	704
1999 XY ₆₇	2000 01 05.21203	04 29 06.29	+20 16 46.4	18.9	704	1999 XR ₆₈	2000 01 05.17000	04 38 34.15	+20 11 06.9	19.4	704
1999 XY ₆₇	2000 01 06.16626	04 28 31.30	+20 19 07.1	19.1	704	1999 XR ₆₈	2000 01 05.18454	04 38 33.61	+20 11 08.8	18.9	704
1999 XY ₆₇	2000 01 06.18085	04 28 30.74	+20 19 10.5	19.6	704	1999 XR ₆₈	2000 01 05.19905	04 38 33.07	+20 11 10.5	18.8	704
1999 XY ₆₇	2000 01 06.19542	04 28 30.16	+20 19 12.5	19.5	704	1999 XR ₆₈	2000 01 05.21356	04 38 32.51	+20 11 11.8	18.8	704
1999 XY ₆₇	2000 01 06.21005	04 28 29.62	+20 19 15.1	19.2	704	1999 XR ₆₈	2000 01 06.15180	04 37 59.27	+20 12 28.5	19.1	704
1999 XA ₆₈	1999 11 03.39889	05 29 55.67	+20 45 06.4	19.2	704	1999 XR ₆₈	2000 01 06.16647	04 37 58.72	+20 12 29.7	19.2	704
1999 XA ₆₈	1999 11 03.41527	05 29 55.16	+20 45 02.8	19.2	704	1999 XR ₆₈	2000 01 06.18106	04 37 58.19	+20 12 31.3	19.2	704
1999 XA ₆₈	1999 11 03.43134	05 29 54.69	+20 44 58.9	19.4	704	1999 XR ₆₈	2000 01 06.19564	04 37 57.69	+20 12 31.8	19.2	704
1999 XA ₆₈	1999 11 15.43025	05 22 04.42	+19 56 01.4	19.0	704	1999 XR ₆₈	2000 01 06.21027	04 37 57.13	+20 12 33.0	19.5	704
1999 XA ₆₈	1999 11 15.44455	05 22 03.70	+19 55 57.8	19.0	704	1999 XS ₆₈	1999 11 03.39800	05 25 35.43	+21 32 16.6	19.3	704
1999 XA ₆₈	1999 11 15.45883	05 22 02.94	+19 55 53.9	19.5	704	1999 XS ₆₈	1999 11 03.43047	05 25 34.51	+21 32 17.8	19.2	704
1999 XA ₆₈	1999 11 15.47320	05 22 02.14	+19 55 50.5	19.4	704	1999 XS ₆₈	1999 11 03.44663	05 25 34.08	+21 32 18.5	19.1	704
1999 XA ₆₈	1999 11 15.48753	05 22 01.43	+19 55 46.2	19.3	704	1999 XS ₆₈	2000 01 05.15528	04 39 39.24	+21 44 21.0	18.7	704
1999 XA ₆₈	1999 11 17.28654	05 20 27.69	+19 48 02.2	19.0	704	1999 XS ₆₈	2000 01 05.18443	04 39 38.17	+21 44 21.9	18.5	704
1999 XA ₆₈	1999 11 17.30206	05 20 26.74	+19 47 58.8	19.9	704	1999 XS ₆₈	2000 01 05.19894	04 39 37.65	+21 44 21.8	18.3	704
1999 XA ₆₈	1999 11 17.31736	05 20 26.02	+19 47 55.6	19.2	704	1999 XS ₆₈	2000 01 05.21346	04 39 37.11	+21 44 22.1	18.6	704
1999 XA ₆₈	1999 11 17.33265	05 20 25.14	+19 47 51.2	19.3	704	1999 XS ₆₈	2000 01 06.15277	04 39 04.96	+21 44 35.7	18.6	704
1999 XA ₆₈	1999 11 17.34801	05 20 24.25	+19 47 47.3	19.0	704	1999 XS ₆₈	2000 01 06.16745	04 39 04.47	+21 44 35.6	18.6	704
1999 XA ₆₈	1999 12 14.15532	04 51 12.94	+17 52 50.7	18.6	704	1999 XS ₆₈	2000 01 06.18204	04 39 03.95	+21 44 35.9	18.8	704
1999 XA ₆₈	1999 12 14.17009	04 51 12.06	+17 52 46.4	18.6	704	1999 XS ₆₈	2000 01 06.19662	04 39 03.47	+21 44 35.8	19.0	704
1999 XA ₆₈	1999 12 14.21458	04 51 09.00	+17 52 37.0	18.6	704	1999 XS ₆₈	2000 01 06.21125	04 39 02.96	+21 44 35.7	18.8	704
1999 XB ₆₈	1999 11 15.42952	05 17 48.32	+18 54 36.4	19.1	704	1999 XT ₆₈	2000 01 05.15538	04 40 40.28	+20 31 52.9	18.7	704
1999 XB ₆₈	1999 11 15.44382	05 17 47.79	+18 54 35.1	19.6	704	1999 XT ₆₈	2000 01 05.17000	04 40 39.97	+20 31 54.7	19.4	704
1999 XB ₆₈	1999 11 15.45810	05 17 47.23	+18 54 33.2	19.6	704	1999 XT ₆₈	2000 01 05.18454	04 40 39.57	+20 31 54.7	18.8	704
1999 XB ₆₈	1999 11 15.47247	05 17 46.76	+18 54 31.8	19.7	704	1999 XT ₆₈	2000 01 05.19905	04 40 39.25	+20 31 54.9	18.4	704
1999 XB ₆₈	1999 11 15.48680	05 17 46.13	+18 54 30.0	19.8	704	1999 XT ₆₈	2000 01 05.21356	04 40 38.94	+20 31 55.1	18.4	704
1999 XB ₆₈	1999 12 14.15532	04 52 16.76	+18 10 29.5	18.5	704	1999 XT ₆₈	2000 01 06.15289	04 40 22.56	+20 32 19.1	18.8	704
1999 XB ₆₈	1999 12 14.17009	04 52 15.90	+18 10 27.6	18.9	704	1999 XT ₆₈	2000 01 06.16756	04 40 22.26	+20 32 19.0	18.6	704
1999 XB ₆₈	1999 12 14.18497	04 52 15.00	+18 10 26.6	18.8	704	1999 XT ₆₈	2000 01 06.18214	04 40 21.98	+20 32 18.9	18.8	704
1999 XB ₆₈	1999 12 14.19977	04 52 14.08	+18 10 25.8	18.9	704	1999 XT ₆₈	2000 01 06.19673	04 40 21.68	+20 32 19.4	19.3	704
1999 XB ₆₈	1999 12 14.21458	04 52 13.18	+18 10 25.4	18.9	704	1999 XT ₆₈	2000 01 06.21136	04 40 21.38	+20 32 19.8	18.7	704
1999 XB ₆₈	2000 01 06.15255	04 35 22.23	+18 08 52.4	19.0	704	1999 XU ₆₈	2000 01 04.15862	04 37 00.66	+21 55 15.4	18.9	704
1999 XB ₆₈	2000 01 06.16722	04 35 21.92	+18 08 52.7	18.9	704	1999 XU ₆₈	2000 01 04.17320	04 37 00.10	+21 55 17.7	18.9	704
1999 XB ₆₈	2000 01 06.18181	04 35 21.52	+18 08 54.7	19.6	704	1999 XU ₆₈	2000 01 04.18777	04 36 59.60	+21 55 20.6	18.8	704
1999 XB ₆₈	2000 01 06.19639	04 35 21.08	+18 08 54.9	18.9	704	1999 XU ₆₈	2000 01 04.20241	04 36 59.09	+21 55 24.0	19.0	704
1999 XB ₆₈	2000 01 06.21102	04 35 20.74	+18 08 56.9	19.1	704	1999 XU ₆₈	2000 01 04.21708	04 36 58.54	+21 55 27.0	19.3	704
1999 XE ₆₈	1999 11 15.42952	05 18 27.96	+19 08 14.9	18.7	704	1999 XW ₆₈	1999 11 15.44492	05 22 44.53	+21 42 37.3	19.2	704
1999 XE ₆₈	1999 11 15.44382	05 18 27.39	+19 08 14.1	19.1	704	1999 XW ₆₈	1999 11 15.45920	05 22 43.94	+21 42 35.9	19.4	704
1999 XE ₆₈	1999 11 15.45810	05 18 26.79	+19 08 12.8	19.2	704	1999 XW ₆₈	1999 11 15.47357	05 22 43.33	+21 42 34.4	19.2	704
1999 XE ₆₈	1999 11 15.47247	05 18 26.19	+19 08 12.6	19.3	704	1999 XW ₆₈	1999 11 15.48790	05 22 42.76	+21 42 33.1	19.1	704
1999 XE ₆₈	1999 11 15.48680	05 18 25.59	+19 08 11.0	19.0	704	1999 XW ₆₈	2000 01 05.15538	04 43 34.36	+19 50 33.5	18.6	704
1999 XE ₆₈	1999 11 17.31749	05 17 10.09	+19 06 14.5	19.1	704	1999 XW ₆₈	2000 01 05.18454	04 43 33.38	+19 50 29.1	19.5	704
1999 XE ₆₈	1999 11 17.33277	05 17 09.36	+19 06 13.3	19.3	704	1999 XW ₆₈	2000 01 05.21356	04 43 32.35	+19 50 26.6	19.3	704
1999 XE ₆₈	1999 11 17.34813	05 17 08.77	+19 06 12.5	18.9	704	1999 XW ₆₈	2000 01 06.16756	04 43 01.40	+19 48 52.6	19.1	704
1999 XE ₆₈	2000 01 06.16733	04 36 13.06	+18 34 54.2	19.7	704	1999 XW ₆₈	2000 01 06.18214	04 43 00.94	+19 48 50.0	19.5	704
1999 XE ₆₈	2000 01 06.19651	04 36 12.12	+18 34 55.6	19.4	704	1999 XW ₆₈	2000 01 06.19673	04 43 00.48	+19 48 50.3	19.2	704
1999 XE ₆₈	2000 01 06.21113	04 36 11.68	+18 34 54.8	19.8	704	1999 XY ₆₈	2000 01 06.21136	04 42 59.90	+19 48 47.9	19.2	704
1999 XH ₆₈	2000 01 05.18312	04 33 06.20	+21 04 10.8	18.9	704	1999 XY ₆₈	1999 11 09.43687	05 29 57.62	+22 38 08.6	19.0	704
1999 XH ₆₈	2000 01 05.19763	04 33 05.57	+21 04 16.0	18.8	704	1999 XY ₆₈	1999 11 09.45126	05 29 57.10	+22 38 06.7	19.4	704
1999 XH ₆₈	2000 01 05.21214	04 33 04.94	+21 04 18.4	19.4	704	1999 XY ₆₈	1999 11 09.46565	05 29 56.65	+22 38 05.3	19.0	704
1999 XH ₆₈											

1999 XB ₆₉	2000 01 06.18398	04 54 34.08	+15 55 02.4	18.9	704	1999 XA ₇₀	2000 01 06.16745	04 39 45.03	+20 59 27.1	19.5	704
1999 XB ₆₉	2000 01 06.19855	04 54 34.00	+15 54 51.6	19.0	704	1999 XA ₇₀	2000 01 06.19662	04 39 43.75	+20 59 25.1	20.0	704
1999 XB ₆₉	2000 01 06.21318	04 54 33.96	+15 54 40.3	18.7	704	1999 XC ₇₀	2000 01 05.15560	04 48 07.49	+20 17 41.8	19.1	704
1999 XC ₆₉	1999 11 09.43567	05 21 05.93	+23 01 21.0	19.4	704	1999 XC ₇₀	2000 01 05.18475	04 48 06.72	+20 17 39.8	19.8	704
1999 XC ₆₉	1999 11 09.45006	05 21 05.60	+23 01 21.3	19.7	704	1999 XC ₇₀	2000 01 05.19927	04 48 06.31	+20 17 39.1	19.0	704
1999 XC ₆₉	1999 11 09.46445	05 21 05.24	+23 01 20.5	19.3	704	1999 XC ₇₀	2000 01 05.21378	04 48 05.99	+20 17 40.0	19.6	704
1999 XC ₆₉	1999 11 09.47884	05 21 04.85	+23 01 21.6	19.8	704	1999 XC ₇₀	2000 01 06.15310	04 47 44.46	+20 16 56.3	19.2	704
1999 XC ₆₉	1999 11 09.49336	05 21 04.56	+23 01 21.5	19.6	704	1999 XC ₇₀	2000 01 06.16778	04 47 44.04	+20 16 54.1	19.6	704
1999 XH ₆₉	1999 11 09.43807	05 32 53.56	+22 21 09.6	18.6	704	1999 XC ₇₀	2000 01 06.18236	04 47 43.72	+20 16 53.2	19.4	704
1999 XH ₆₉	1999 11 09.45246	05 32 53.14	+22 21 10.0	18.9	704	1999 XC ₇₀	2000 01 06.19695	04 47 43.34	+20 16 53.0	19.5	704
1999 XH ₆₉	1999 11 09.46685	05 32 52.87	+22 21 11.1	18.5	704	1999 XC ₇₀	2000 01 06.21157	04 47 43.00	+20 16 53.0	19.4	704
1999 XH ₆₉	1999 11 09.48123	05 32 52.46	+22 21 12.2	18.5	704	1999 XD ₇₀	2000 01 05.15538	04 42 22.21	+20 00 31.9	18.3	704
1999 XH ₆₉	1999 11 09.49576	05 32 52.12	+22 21 13.4	18.5	704	1999 XD ₇₀	2000 01 05.17000	04 42 21.48	+20 00 31.2	18.8	704
1999 XH ₆₉	1999 11 17.29237	05 28 51.65	+22 32 31.3	18.5	704	1999 XD ₇₀	2000 01 05.18454	04 42 20.86	+20 00 31.1	18.9	704
1999 XH ₆₉	1999 11 17.30789	05 28 51.06	+22 32 32.9	18.6	704	1999 XD ₇₀	2000 01 05.19905	04 42 20.16	+20 00 30.1	18.3	704
1999 XH ₆₉	1999 11 17.33853	05 28 49.82	+22 32 35.2	18.5	704	1999 XD ₇₀	2000 01 05.21356	04 42 19.55	+20 00 29.3	18.4	704
1999 XJ ₆₉	1999 11 09.43807	05 35 03.70	+22 31 39.0	19.2	704	1999 XD ₇₀	2000 01 06.15289	04 41 40.49	+19 59 43.4	18.6	704
1999 XJ ₆₉	1999 11 09.46685	05 35 03.00	+22 31 37.7	19.1	704	1999 XD ₇₀	2000 01 06.16756	04 41 39.92	+19 59 43.0	18.7	704
1999 XJ ₆₉	1999 11 09.48123	05 35 02.60	+22 31 37.3	19.0	704	1999 XD ₇₀	2000 01 06.18214	04 41 39.30	+19 59 42.8	18.7	704
1999 XJ ₆₉	1999 11 09.49576	05 35 02.26	+22 31 36.6	19.0	704	1999 XD ₇₀	2000 01 06.19673	04 41 38.62	+19 59 41.8	18.5	704
1999 XJ ₆₉	1999 11 12.37154	05 33 49.87	+22 30 20.0	18.5	704	1999 XD ₇₀	2000 01 06.21136	04 41 38.00	+19 59 41.9	18.8	704
1999 XJ ₆₉	1999 11 12.38582	05 33 49.41	+22 30 19.3	19.0	704	1999 XE ₇₀	1999 11 12.38582	05 33 15.27	+22 17 57.0	19.9	704
1999 XJ ₆₉	1999 11 12.40010	05 33 48.91	+22 30 19.0	18.7	704	1999 XE ₇₀	1999 11 12.40010	05 33 14.75	+22 17 55.5	19.8	704
1999 XJ ₆₉	1999 11 12.41438	05 33 48.47	+22 30 18.5	18.6	704	1999 XE ₇₀	1999 11 12.41438	05 33 14.14	+22 17 53.8	19.6	704
1999 XJ ₆₉	1999 11 12.42870	05 33 48.01	+22 30 18.3	18.6	704	1999 XE ₇₀	2000 01 05.18475	04 46 46.97	+20 35 00.7	19.3	704
1999 XJ ₆₉	2000 01 05.15549	04 44 55.77	+21 38 48.1	18.6	704	1999 XE ₇₀	2000 01 05.19927	04 46 46.34	+20 35 00.4	19.2	704
1999 XJ ₆₉	2000 01 05.17011	04 44 55.30	+21 38 47.3	19.0	704	1999 XE ₇₀	2000 01 05.21378	04 46 45.83	+20 34 59.1	19.3	704
1999 XJ ₆₉	2000 01 05.18465	04 44 54.83	+21 38 46.7	18.6	704	1999 XE ₇₀	2000 01 06.16778	04 46 10.49	+20 33 32.3	19.6	704
1999 XJ ₆₉	2000 01 05.19916	04 44 54.29	+21 38 46.5	18.2	704	1999 XE ₇₀	2000 01 06.18236	04 46 10.06	+20 33 31.4	19.6	704
1999 XJ ₆₉	2000 01 05.21368	04 44 53.80	+21 38 46.1	18.2	704	1999 XE ₇₀	2000 01 06.19695	04 46 09.39	+20 33 28.5	19.6	704
1999 XJ ₆₉	2000 01 06.15300	04 44 25.55	+21 38 18.3	18.4	704	1999 XF ₇₀	2000 01 03.22392	04 46 39.96	+22 46 58.3	19.0	704
1999 XJ ₆₉	2000 01 06.16767	04 44 25.05	+21 38 17.1	19.0	704	1999 XF ₇₀	2000 01 03.23869	04 46 39.28	+22 47 00.1	19.1	704
1999 XJ ₆₉	2000 01 06.18225	04 44 24.58	+21 38 16.9	18.9	704	1999 XF ₇₀	2000 01 03.25347	04 46 38.50	+22 47 01.8	19.3	704
1999 XJ ₆₉	2000 01 06.19684	04 44 24.10	+21 38 17.7	19.1	704	1999 XF ₇₀	2000 01 03.28311	04 46 37.25	+22 47 07.4	19.4	704
1999 XJ ₆₉	2000 01 06.21147	04 44 23.65	+21 38 16.8	18.5	704	1999 XF ₇₀	2000 01 04.15873	04 46 00.40	+22 49 30.6	19.1	704
1999 XL ₆₉	1999 11 09.44047	05 38 07.62	+22 32 21.6	18.2	704	1999 XF ₇₀	2000 01 04.17331	04 45 59.65	+22 49 33.2	19.7	704
1999 XL ₆₉	1999 11 09.45486	05 38 07.10	+22 32 21.3	18.8	704	1999 XF ₇₀	2000 01 04.18788	04 45 59.02	+22 49 35.3	19.4	704
1999 XL ₆₉	1999 11 09.46924	05 38 06.65	+22 32 21.1	18.2	704	1999 XF ₇₀	2000 01 04.20252	04 45 58.44	+22 49 38.6	19.4	704
1999 XL ₆₉	1999 11 09.48363	05 38 06.16	+22 32 20.5	18.5	704	1999 XG ₇₀	1999 11 03.41662	05 42 14.02	+19 30 37.3	19.2	704
1999 XL ₆₉	1999 11 09.49816	05 38 05.64	+22 32 20.6	18.6	704	1999 XG ₇₀	1999 11 03.44884	05 42 13.25	+19 30 41.5	18.9	704
1999 XL ₆₉	1999 11 12.37154	05 36 27.02	+22 31 06.9	18.9	704	1999 XG ₇₀	1999 11 03.46491	05 42 12.74	+19 30 43.1	18.8	704
1999 XL ₆₉	1999 11 12.38582	05 36 26.45	+22 31 07.2	19.0	704	1999 XH ₇₀	1999 11 15.44637	05 32 33.66	+20 32 00.1	19.8	704
1999 XL ₆₉	1999 11 12.40010	05 36 25.85	+22 31 06.4	19.0	704	1999 XH ₇₀	1999 11 15.46066	05 32 33.24	+20 32 01.8	19.5	704
1999 XL ₆₉	1999 11 12.41438	05 36 25.37	+22 31 06.6	19.5	704	1999 XH ₇₀	1999 11 15.47502	05 32 32.56	+20 32 02.4	19.7	704
1999 XL ₆₉	2000 01 05.15549	04 45 20.05	+21 41 01.0	18.3	704	1999 XH ₇₀	2000 01 06.16875	04 47 26.27	+21 31 11.9	19.5	704
1999 XL ₆₉	2000 01 05.17011	04 45 19.52	+21 41 00.7	18.9	704	1999 XH ₇₀	2000 01 06.18334	04 47 25.74	+21 31 13.3	19.7	704
1999 XL ₆₉	2000 01 05.18465	04 45 19.04	+21 41 00.3	18.3	704	1999 XH ₇₀	2000 01 06.19792	04 47 25.26	+21 31 15.9	19.4	704
1999 XL ₆₉	2000 01 05.19916	04 45 18.53	+21 40 59.3	18.5	704	1999 XJ ₇₀	1999 11 09.43807	05 34 18.45	+22 18 52.7	19.0	704
1999 XL ₆₉	2000 01 05.21368	04 45 18.04	+21 40 59.4	18.6	704	1999 XJ ₇₀	1999 11 09.46685	05 34 17.55	+22 18 51.5	19.2	704
1999 XL ₆₉	2000 01 06.15300	04 44 48.11	+21 40 27.7	18.6	704	1999 XJ ₇₀	1999 11 09.48123	05 34 17.06	+22 18 49.5	19.5	704
1999 XL ₆₉	2000 01 06.16767	04 44 47.64	+21 40 27.3	19.0	704	1999 XJ ₇₀	1999 11 09.49576	05 34 16.65	+22 18 49.5	19.6	704
1999 XL ₆₉	2000 01 06.18225	04 44 47.12	+21 40 26.8	19.0	704	1999 XJ ₇₀	1999 11 12.37154	05 32 46.20	+22 16 32.1	19.4	704
1999 XL ₆₉	2000 01 06.19684	04 44 46.68	+21 40 25.8	18.8	704	1999 XJ ₇₀	1999 11 12.38582	05 32 45.72	+22 16 31.6	19.6	704
1999 XL ₆₉	2000 01 06.21147	04 44 46.23	+21 40 26.1	18.4	704	1999 XJ ₇₀	1999 11 12.40010	05 32 45.23	+22 16 30.2	19.7	704
1999 XM ₆₉	2000 01 05.15560	04 48 41.34	+20 10 41.2	18.5	704	1999 XJ ₇₀	1999 11 12.41438	05 32 44.74	+22 16 30.2	19.5	704
1999 XM ₆₉	2000 01 05.17022	04 48 40.86	+20 10 37.5	19.1	704	1999 XJ ₇₀	2000 01 05.18617	04 50 52.12	+21 13 34.9	19.7	704
1999 XM ₆₉	2000 01 05.18475	04 48 40.48	+20 10 33.8	18.9	704	1999 XJ ₇₀	2000 01 05.20068	04 50 51.55	+21 13 33.1	19.2	704
1999 XM ₆₉	2000 01 05.19927	04 48 40.09	+20 10 30.9	18.9	704	1999 XJ ₇₀	2000 01 05.21520	04 50 50.98	+21 13 33.6	19.2	704
1999 XM ₆₉	2000 01 05.21378	04 48 39.65	+20 10 26.9	19.0	704	1999 XJ ₇₀	2000 01 06.16875	04 50 15.72	+21 12 32.4	19.7	704
1999 XM ₆₉	2000 01 06.15310	04 48 17.03	+20 06 43.2	18.5	704	1999 XJ ₇₀	2000 01 06.18334	04 50 15.07	+21 12 32.5	19.8	704
1999 XM ₆₉	2000 01 06.16778	04 48 16.68	+20 06 40.1	19.1	704	1999 XJ ₇₀	2000 01 06.19792	04 50 14.59	+21 12 30.8	19.7	704
1999 XM ₆₉	2000 01 06.18236	04 48 16.32	+20 06 36.8	19.2	704	1999 XM ₇₀	2000 01 05.18431	04 42 47.03	+18 53 21.8	18.7	704
1999 XM ₆₉	2000 01 06.19695	04 48 15.95	+20 06 33.2	19.2	704	1999 XM ₇₀	2000 01 05.19882	04 42 46.52	+18 53 19.3	19.1	704
1999 XM ₆₉	2000 01 06.21157	04 48 15.53	+20 06 29.6	19.1	704	1999 XM ₇₀	2000 01 05.21334	04 42 45.98	+18 53 17.8	18.7	704
1999 XS ₆₉	2000 01 03.22392	04 46 23.19	+23 03 49.1	18.6	704	1999 XM ₇₀	2000 01 06.15266	04 42 14.51	+18 51 19.3	18.4	704
1999 XS ₆₉	2000 01 03.23869	04 46 22.49	+23 03 50.1	18.7	704	1999 XM ₇₀	2000 01 06.16733	04 42 13.95	+18 51 18.2	19.0	704
1999 XS ₆₉	2000 01 03.25347	04 46 21.84	+23 03 52.4	19.0	704	1999 XM ₇₀	2000 01 06.18192	04 42 13.48	+18 51 16.7	19.5	704
1999 XS ₆₉	2000 01 03.26829	04 46 21.02	+23 03 53.4	19.1	704	1999 XM ₇₀	2000 01 06.19651	04 42 12.91	+18 51 13.2	19.4	704
1999 XS ₆₉	2000 01 03.28311	04 46 20.37	+23 03 54.4	18.9	704	1999 XM ₇₀	2000 01 06.21113	04 42 12.44	+18 51 12.3	18.8	704
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1999 XR ₇₀	1999 11 04.46294	05 33 29.85	+20 31 24.5	19.5	704	1999 XH ₇₁	2000 01 05.21378	04 47 34.89	+19 42 19.5	19.3	704
1999 XR ₇₀	2000 01 05.15570	04 47 40.61	+19 24 54.6	19.2	704	1999 XH ₇₁	2000 01 06.15310	04 47 06.17	+19 42 27.5	19.2	704
1999 XR ₇₀	2000 01 05.18486	04 47 39.69	+19 24 53.8	18.9	704	1999 XH ₇₁	2000 01 06.18236	04 47 05.25	+19 42 27.0	19.5	704
1999 XR ₇₀	2000 01 05.19937	04 47 39.17	+19 24 53.9	18.8	704	1999 XH ₇₁	2000 01 06.19695	04 47 04.73	+19 42 26.8	19.1	704
1999 XR ₇₀	2000 01 05.21388	04 47 38.66	+19 24 53.4	18.6	704	1999 XH ₇₁	2000 01 06.21157	04 47 04.28	+19 42 27.7	19.0	704
1999 XR ₇₀	2000 01 06.16788	04 47 08.82	+19 24 39.2	19.3	704	1999 XJ ₇₁	2000 01 05.15549	04 45 14.62	+21 08 27.2	18.9	704
1999 XR ₇₀	2000 01 06.18247	04 47 08.36	+19 24 38.4	19.3	704	1999 XJ ₇₁	2000 01 05.18465	04 45 13.42	+21 08 34.2	19.4	704
1999 XR ₇₀	2000 01 06.19705	04 47 07.84	+19 24 38.3	19.1	704	1999 XJ ₇₁	2000 01 05.19916	04 45 12.83	+21 08 35.8	19.4	704
1999 XR ₇₀	2000 01 06.21168	04 47 07.40	+19 24 37.4	18.9	704	1999 XJ ₇₁	2000 01 05.21368	04 45 12.22	+21 08 39.0	19.6	704
1999 XT ₇₀	2000 01 05.18496	04 44 07.36	+18 14 36.7	19.0	704	1999 XJ ₇₁	2000 01 06.16767	04 44 36.51	+21 11 39.3	19.6	704
1999 XT ₇₀	2000 01 05.19947	04 44 06.84	+18 14 34.2	19.2	704	1999 XJ ₇₁	2000 01 06.18225	04 44 35.98	+21 11 43.4	19.6	704
1999 XT ₇₀	2000 01 05.21399	04 44 06.34	+18 14 32.5	18.7	704	1999 XJ ₇₁	2000 01 06.19684	04 44 35.34	+21 11 45.9	19.7	704
1999 XT ₇₀	2000 01 06.16799	04 43 34.74	+18 12 38.2	19.7	704	1999 XJ ₇₁	2000 01 06.21147	04 44 34.85	+21 11 49.4	19.6	704
1999 XT ₇₀	2000 01 06.18258	04 43 34.34	+18 12 38.1	19.6	704	1999 XK ₇₁	1999 11 15.43207	05 32 49.96	+20 38 28.8	18.2	704
1999 XT ₇₀	2000 01 06.21178	04 43 33.31	+18 12 34.9	18.8	704	1999 XK ₇₁	1999 11 15.44637	05 32 49.42	+20 38 27.8	18.4	704
1999 XU ₇₀	2000 01 05.15560	04 47 04.33	+20 04 17.0	18.8	704	1999 XK ₇₁	1999 11 15.46066	05 32 48.92	+20 38 26.9	18.5	704
1999 XU ₇₀	2000 01 05.17022	04 47 03.76	+20 04 15.6	19.3	704	1999 XK ₇₁	1999 11 15.47502	05 32 48.38	+20 38 26.0	18.4	704
1999 XU ₇₀	2000 01 05.18475	04 47 03.18	+20 04 16.4	18.8	704	1999 XK ₇₁	1999 11 15.48935	05 32 47.86	+20 38 24.8	18.6	704
1999 XU ₇₀	2000 01 05.19927	04 47 02.66	+20 04 15.2	18.7	704	1999 XK ₇₁	1999 11 17.28744	05 31 42.81	+20 35 58.0	18.6	704
1999 XU ₇₀	2000 01 05.21378	04 47 02.11	+20 04 15.4	19.2	704	1999 XK ₇₁	1999 11 17.30295	05 31 42.11	+20 35 57.1	18.8	704
1999 XU ₇₀	2000 01 06.16778	04 46 29.62	+20 03 36.4	19.2	704	1999 XK ₇₁	1999 11 17.31826	05 31 41.59	+20 35 55.3	18.9	704
1999 XU ₇₀	2000 01 06.18236	04 46 29.21	+20 03 34.7	19.2	704	1999 XK ₇₁	1999 11 17.33362	05 31 40.90	+20 35 55.6	19.4	704
1999 XU ₇₀	2000 01 06.19695	04 46 28.67	+20 03 35.2	19.0	704	1999 XK ₇₁	1999 11 17.34890	05 31 40.40	+20 35 53.1	18.9	704
1999 XU ₇₀	2000 01 06.21157	04 46 28.11	+20 03 34.4	18.9	704	1999 XK ₇₁	2000 01 05.17022	04 49 04.70	+19 40 03.1	19.4	704
1999 XV ₇₀	2000 01 05.18454	04 43 04.40	+19 37 50.6	19.0	704	1999 XK ₇₁	2000 01 05.18475	04 49 04.16	+19 40 02.8	18.7	704
1999 XV ₇₀	2000 01 05.19905	04 43 03.87	+19 37 51.6	19.0	704	1999 XK ₇₁	2000 01 05.19927	04 49 03.62	+19 40 02.6	18.3	704
1999 XV ₇₀	2000 01 05.21356	04 43 03.16	+19 37 51.5	19.1	704	1999 XK ₇₁	2000 01 05.21378	04 49 03.10	+19 40 02.4	18.3	704
1999 XV ₇₀	2000 01 06.15289	04 42 24.85	+19 38 04.0	18.7	704	1999 XK ₇₁	2000 01 06.15310	04 48 31.82	+19 39 51.3	18.4	704
1999 XV ₇₀	2000 01 06.16756	04 42 24.30	+19 38 04.1	19.2	704	1999 XK ₇₁	2000 01 06.16778	04 48 31.30	+19 39 50.7	18.6	704
1999 XV ₇₀	2000 01 06.18214	04 42 23.74	+19 38 04.8	19.2	704	1999 XK ₇₁	2000 01 06.18236	04 48 30.78	+19 39 50.7	18.8	704
1999 XV ₇₀	2000 01 06.19673	04 42 23.16	+19 38 05.3	19.0	704	1999 XK ₇₁	2000 01 06.19695	04 48 30.27	+19 39 50.5	18.7	704
1999 XV ₇₀	2000 01 06.21136	04 42 22.47	+19 38 05.6	19.1	704	1999 XK ₇₁	2000 01 06.21157	04 48 29.78	+19 39 50.4	18.3	704
1999 XV ₇₀	2000 01 07.14499	04 41 46.14	+19 38 20.2	18.8	704	1999 XK ₇₁	2000 01 07.14499	04 48 00.45	+19 39 42.9	18.3	704
1999 XV ₇₀	2000 01 07.16013	04 41 45.53	+19 38 21.3	18.9	704	1999 XK ₇₁	2000 01 07.16013	04 47 59.93	+19 39 42.6	18.4	704
1999 XV ₇₀	2000 01 07.17534	04 41 44.94	+19 38 21.9	19.1	704	1999 XK ₇₁	2000 01 07.17534	04 47 59.46	+19 39 42.1	18.6	704
1999 XV ₇₀	2000 01 07.20560	04 41 43.78	+19 38 23.2	19.1	704	1999 XK ₇₁	2000 01 07.19049	04 47 58.96	+19 39 42.0	18.1	704
1999 XW ₇₀	1999 11 03.41441	05 26 42.90	+21 08 50.4	19.3	704	1999 XK ₇₁	2000 01 07.20560	04 47 58.49	+19 39 41.3	18.6	704
1999 XW ₇₀	1999 11 03.43047	05 26 42.53	+21 08 46.4	19.5	704	1999 XL ₇₁	1999 11 15.44637	05 34 49.20	+20 05 18.3	19.4	704
1999 XW ₇₀	1999 11 03.44663	05 26 42.17	+21 08 43.3	19.5	704	1999 XL ₇₁	1999 11 15.46066	05 34 48.64	+20 05 17.1	19.7	704
1999 XW ₇₀	1999 11 15.43025	05 20 44.29	+20 22 37.1	18.5	704	1999 XL ₇₁	1999 11 15.48935	05 34 47.51	+20 05 13.9	19.6	704
1999 XW ₇₀	1999 11 15.44455	05 20 43.69	+20 22 33.4	18.8	704	1999 XL ₇₁	2000 01 05.18486	04 45 26.12	+18 57 41.8	19.2	704
1999 XW ₇₀	1999 11 15.45883	05 20 43.14	+20 22 29.8	19.1	704	1999 XL ₇₁	2000 01 05.19937	04 45 25.43	+18 57 40.9	19.1	704
1999 XW ₇₀	1999 11 15.47320	05 20 42.58	+20 22 26.0	19.1	704	1999 XL ₇₁	2000 01 05.21388	04 45 24.80	+18 57 41.0	19.0	704
1999 XW ₇₀	1999 11 15.48753	05 20 42.01	+20 22 22.9	19.0	704	1999 XL ₇₁	2000 01 06.15321	04 44 43.90	+18 57 15.9	18.8	704
1999 XW ₇₀	1999 11 17.28654	05 19 31.78	+20 15 00.3	18.5	704	1999 XL ₇₁	2000 01 06.16788	04 44 43.22	+18 57 15.4	19.5	704
1999 XW ₇₀	1999 11 17.30206	05 19 31.11	+20 14 56.3	18.9	704	1999 XL ₇₁	2000 01 06.18247	04 44 42.57	+18 57 14.4	19.3	704
1999 XW ₇₀	1999 11 17.34801	05 19 29.19	+20 14 45.7	18.9	704	1999 XL ₇₁	2000 01 06.19705	04 44 41.93	+18 57 14.6	19.1	704
1999 XW ₇₀	2000 01 05.15591	04 40 32.07	+17 00 30.8	18.5	704	1999 XL ₇₁	2000 01 06.21168	04 44 41.30	+18 57 14.5	19.3	704
1999 XW ₇₀	2000 01 05.18507	04 40 31.06	+17 00 25.5	19.0	704	1999 XL ₇₁	2000 01 07.16013	04 44 01.70	+18 56 52.1	19.3	704
1999 XW ₇₀	2000 01 05.19958	04 40 30.50	+17 00 23.2	18.9	704	1999 XL ₇₁	2000 01 07.17534	04 44 01.05	+18 56 53.1	19.5	704
1999 XW ₇₀	2000 01 05.21409	04 40 30.04	+17 00 21.0	18.8	704	1999 XL ₇₁	2000 01 07.19049	04 44 00.40	+18 56 52.8	19.3	704
1999 XW ₇₀	2000 01 06.15342	04 39 59.75	+16 57 47.6	18.8	704	1999 XL ₇₁	2000 01 07.20560	04 43 59.77	+18 56 53.6	19.3	704
1999 XW ₇₀	2000 01 06.16809	04 39 59.29	+16 57 45.8	18.7	704	1999 XM ₇₁	1999 11 15.43098	05 26 38.30	+20 29 15.7	19.0	704
1999 XW ₇₀	2000 01 06.18268	04 39 58.75	+16 57 43.7	18.9	704	1999 XM ₇₁	1999 11 15.44528	05 26 37.92	+20 29 16.6	19.5	704
1999 XW ₇₀	2000 01 06.19726	04 39 58.28	+16 57 41.5	18.8	704	1999 XM ₇₁	1999 11 15.45956	05 26 37.49	+20 29 15.6	19.7	704
1999 XW ₇₀	2000 01 06.21189	04 39 57.81	+16 57 39.2	18.8	704	1999 XM ₇₁	1999 11 15.47393	05 26 37.16	+20 29 15.7	19.4	704
1999 XA ₇₁	2000 01 05.15516	04 41 18.38	+19 08 33.2	17.9	704	1999 XM ₇₁	1999 11 15.48826	05 26 36.78	+20 29 15.5	18.8	704
1999 XA ₇₁	2000 01 05.16978	04 41 17.95	+19 08 35.6	18.2	704	1999 XM ₇₁	1999 11 17.28744	05 25 48.64	+20 28 47.1	18.6	704
1999 XA ₇₁	2000 01 05.18431	04 41 17.59	+19 08 37.7	17.5	704	1999 XM ₇₁	1999 11 17.30295	05 25 48.16	+20 28 45.7	19.3	704
1999 XA ₇₁	2000 01 05.19882	04 41 17.14	+19 08 40.2	18.5	704	1999 XM ₇₁	1999 11 17.31826	05 25 47.62	+20 28 46.0	18.9	704
1999 XA ₇₁	2000 01 05.21334	04 41 16.58	+19 08 42.3	18.2	704	1999 XM ₇₁	1999 11 17.33362	05 25 47.27	+20 28 45.4	19.1	704
1999 XA ₇₁	2000 01 06.15266	04 40 51.97	+19 11 12.0	17.8	704	1999 XM ₇₁	1999 11 17.34890	05 25 46.83	+20 28 45.7	19.1	704
1999 XA ₇₁	2000 01 06.16733	04 40 51.55	+19 11 14.7	18.3	704	1999 XM ₇₁	2000 01 05.15749	04 59 40.13	+20 18 22.5	18.7	704
1999 XA ₇₁	2000 01 06.18192	04 40 51.16	+19 11 17.0	18.2	704	1999 XM ₇₁	2000 01 05.18661	04 59 39.33	+20 18 23.0	19.0	704
1999 XA ₇₁	2000 01 06.19651	04 40 50.77	+19 11 19.6	18.4	704	1999 XM ₇₁	2000 01 05.20112	04 59 38.96	+20 18 23.0	19.3	704
1999 XA ₇₁	2000 01 06.21113	04 40 50.33	+19 11 21.8	18.2	704	1999 XP ₇₁	1999 11 15.43244	05 32 28.82	+21 29 46.9	18.6	704
1999 XC ₇₁	1999 12 14.23065	04 59 52.99	+17 59 58.2	18.8	704	1999 XP ₇₁	1999 11 15.44674	05 32 28.27	+21 29 46.2	18.9	704
1999 XC ₇₁	1999 12 14.24514	04 59 52.19	+17 59 55.4	19.2	704	1999 XP ₇₁	1999 11 15.46102	05 32 27.70	+21 29 45.3	19.1	704
1999 XC ₇₁	1999 12 14.27430	04 59 50.47	+17 59 50.2	18.8	704	1999 XP ₇₁	1999 11 15.47539	05 32 27.12	+21 29 44.0	19.4	704
1999 XE ₇₁	1										

1999 XR ₇₁	2000 01 06.15310	04 50 15.10	+19 28 36.0	18.6	704	1999 XK ₇₂	1999 11 09.49876	05 50 08.59	+22 22 35.9	19.2	704
1999 XR ₇₁	2000 01 06.16778	04 50 14.56	+19 28 33.4	19.0	704	1999 XK ₇₂	2000 01 05.18639	05 00 11.17	+21 25 23.2	18.9	704
1999 XR ₇₁	2000 01 06.18236	04 50 14.03	+19 28 29.4	19.4	704	1999 XK ₇₂	2000 01 05.20090	05 00 10.62	+21 25 22.4	18.8	704
1999 XR ₇₁	2000 01 06.19695	04 50 13.57	+19 28 27.7	19.6	704	1999 XK ₇₂	2000 01 05.21542	05 00 10.02	+21 25 21.1	18.9	704
1999 XS ₇₁	1999 11 03.40025	05 40 05.28	+20 07 45.8	18.7	704	1999 XK ₇₂	2000 01 06.15430	04 59 32.27	+21 24 34.4	18.7	704
1999 XS ₇₁	1999 11 03.41662	05 40 05.02	+20 07 47.0	18.3	704	1999 XK ₇₂	2000 01 06.19813	04 59 30.47	+21 24 31.8	19.0	704
1999 XS ₇₁	1999 11 03.43270	05 40 04.70	+20 07 47.5	17.8	704	1999 XK ₇₂	2000 01 06.21276	04 59 29.99	+21 24 29.7	19.0	704
1999 XS ₇₁	1999 11 03.44884	05 40 04.45	+20 07 49.4	17.9	704	1999 XL ₇₂	2000 01 03.22534	05 03 12.93	+23 13 20.7	18.9	704
1999 XS ₇₁	1999 11 03.46491	05 40 04.09	+20 07 51.0	18.3	704	1999 XL ₇₂	2000 01 03.24012	05 03 12.15	+23 13 22.8	19.2	704
1999 XS ₇₁	2000 01 05.15727	04 54 05.77	+21 29 14.4	17.5	704	1999 XL ₇₂	2000 01 03.25489	05 03 11.46	+23 13 26.2	19.4	704
1999 XS ₇₁	2000 01 05.17187	04 54 05.22	+21 29 15.5	18.0	704	1999 XL ₇₂	2000 01 03.28455	05 03 10.07	+23 13 30.0	19.5	704
1999 XS ₇₁	2000 01 05.18639	04 54 04.68	+21 29 17.8	17.4	704	1999 XL ₇₂	2000 01 04.23376	05 02 28.53	+23 15 34.1	19.0	704
1999 XS ₇₁	2000 01 05.20090	04 54 04.15	+21 29 19.1	17.4	704	1999 XL ₇₂	2000 01 04.24836	05 02 27.90	+23 15 35.8	18.7	704
1999 XS ₇₁	2000 01 05.21542	04 54 03.59	+21 29 20.4	17.5	704	1999 XL ₇₂	2000 01 04.26301	05 02 27.23	+23 15 38.2	18.7	704
1999 XS ₇₁	2000 01 06.15408	04 53 30.81	+21 30 43.8	17.7	704	1999 XL ₇₂	2000 01 04.27761	05 02 26.57	+23 15 39.9	19.2	704
1999 XS ₇₁	2000 01 06.16875	04 53 30.26	+21 30 45.3	17.3	704	1999 XM ₇₂	1997 05 07.20160	14 51 19.66	-18 19 54.1	18.9	704
1999 XS ₇₁	2000 01 06.18334	04 53 29.75	+21 30 46.3	17.7	704	1999 XM ₇₂	1997 05 07.24327	14 51 17.35	-18 19 42.6	19.2	704
1999 XS ₇₁	2000 01 06.19792	04 53 29.24	+21 30 47.7	17.7	704	1999 XM ₇₂	1997 05 07.26410	14 51 16.18	-18 19 35.7	19.2	704
1999 XS ₇₁	2000 01 06.21255	04 53 28.66	+21 30 48.6	17.6	704	1999 XM ₇₂	1997 05 07.28493	14 51 15.02	-18 19 30.6	18.9	704
1999 XT ₇₁	2000 01 05.15715	04 52 54.28	+20 14 41.7	19.2	704	1999 XM ₇₂	1998 08 17.35929	23 03 38.83	-01 54 21.6	18.3	704
1999 XT ₇₁	2000 01 05.18627	04 52 53.38	+20 14 40.9	19.5	704	1999 XM ₇₂	1998 08 17.38037	23 03 37.80	-01 54 25.9	18.7	704
1999 XT ₇₁	2000 01 05.20079	04 52 52.90	+20 14 40.3	19.0	704	1999 XM ₇₂	1998 08 17.40154	23 03 36.87	-01 54 30.2	18.7	704
1999 XT ₇₁	2000 01 05.21530	04 52 52.39	+20 14 40.3	19.0	704	1999 XM ₇₂	1998 08 17.42245	23 03 35.98	-01 54 34.6	18.8	704
1999 XT ₇₁	2000 01 06.15418	04 52 24.98	+20 14 05.0	19.0	704	1999 XM ₇₂	1998 08 17.44340	23 03 35.15	-01 54 39.0	19.4	704
1999 XT ₇₁	2000 01 06.18345	04 52 24.06	+20 14 04.1	19.2	704	1999 XM ₇₂	1998 08 23.39903	22 59 09.96	-02 18 31.1	18.5	704
1999 XT ₇₁	2000 01 06.19802	04 52 23.59	+20 14 04.0	18.4	704	1999 XM ₇₂	1998 08 23.41088	22 59 09.51	-02 18 39.3	18.6	704
1999 XT ₇₁	2000 01 06.21265	04 52 23.07	+20 14 02.8	18.9	704	1999 XM ₇₂	1998 08 23.42368	22 59 08.84	-02 18 43.4	18.6	704
1999 XU ₇₁	1999 11 09.44047	05 39 28.79	+22 30 45.1	18.2	704	1999 XM ₇₂	1998 08 23.43676	22 59 08.15	-02 18 48.0	19.1	704
1999 XU ₇₁	1999 11 09.45486	05 39 28.53	+22 30 45.2	18.9	704	1999 XM ₇₂	1998 08 23.44960	22 59 07.20	-02 18 49.1	19.1	704
1999 XU ₇₁	1999 11 09.46924	05 39 28.19	+22 30 45.7	18.6	704	1999 XM ₇₂	2000 01 03.24001	05 02 25.54	+21 58 03.8	19.4	704
1999 XU ₇₁	1999 11 09.48363	05 39 27.88	+22 30 46.6	19.0	704	1999 XM ₇₂	2000 01 03.25478	05 02 24.85	+21 58 03.1	19.1	704
1999 XU ₇₁	1999 11 09.49816	05 39 27.60	+22 30 47.4	19.6	704	1999 XM ₇₂	2000 01 03.26961	05 02 24.09	+21 58 00.7	19.7	704
1999 XU ₇₁	2000 01 03.22512	04 51 18.02	+22 32 54.3	18.3	704	1999 XM ₇₂	2000 01 03.28443	05 02 23.37	+21 57 58.7	19.8	704
1999 XU ₇₁	2000 01 03.23990	04 51 17.28	+22 32 54.6	18.5	704	1999 XM ₇₂	2000 01 05.17198	05 00 58.70	+21 54 49.1	19.5	704
1999 XU ₇₁	2000 01 03.25467	04 51 16.65	+22 32 54.6	18.8	704	1999 XM ₇₂	2000 01 05.18650	05 00 58.05	+21 54 48.8	19.2	704
1999 XU ₇₁	2000 01 03.26951	04 51 15.99	+22 32 53.5	19.2	704	1999 XM ₇₂	2000 01 05.20101	05 00 57.38	+21 54 47.3	18.7	704
1999 XU ₇₁	2000 01 03.28433	04 51 15.26	+22 32 53.1	19.4	704	1999 XM ₇₂	2000 01 05.21553	05 00 56.71	+21 54 45.9	19.0	704
1999 XU ₇₁	2000 01 04.21888	04 50 35.49	+22 32 50.5	18.7	704	1999 XN ₇₂	1999 11 16.29244	05 44 26.72	+24 30 24.1	18.8	704
1999 XU ₇₁	2000 01 04.23364	04 50 34.90	+22 32 49.7	18.4	704	1999 XN ₇₂	1999 11 16.30667	05 44 26.13	+24 30 21.5	19.0	704
1999 XU ₇₁	2000 01 04.24825	04 50 34.20	+22 32 49.5	18.5	704	1999 XN ₇₂	1999 11 16.32121	05 44 25.64	+24 30 16.0	19.4	704
1999 XU ₇₁	2000 01 04.26289	04 50 33.58	+22 32 49.1	18.4	704	1999 XN ₇₂	2000 01 05.15749	05 04 21.70	+20 06 36.6	19.0	704
1999 XU ₇₁	2000 01 04.27750	04 50 32.93	+22 32 50.3	18.4	704	1999 XN ₇₂	2000 01 05.18661	05 04 20.67	+20 06 28.5	19.3	704
1999 XV ₇₁	1999 11 09.44047	05 41 26.15	+22 56 15.0	18.9	704	1999 XN ₇₂	2000 01 05.20112	05 04 20.13	+20 06 25.2	18.5	704
1999 XV ₇₁	1999 11 09.45486	05 41 25.84	+22 56 14.7	19.4	704	1999 XN ₇₂	2000 01 05.21564	05 04 19.58	+20 06 20.4	19.0	704
1999 XV ₇₁	1999 11 09.46924	05 41 25.44	+22 56 13.1	19.1	704	1999 XN ₇₂	2000 01 06.15440	05 03 47.89	+20 02 07.0	18.8	704
1999 XV ₇₁	1999 11 09.48363	05 41 25.07	+22 56 13.0	18.9	704	1999 XN ₇₂	2000 01 06.16907	05 03 47.41	+20 02 02.8	19.1	704
1999 XV ₇₁	1999 11 09.49816	05 41 24.68	+22 56 11.1	19.4	704	1999 XN ₇₂	2000 01 06.18367	05 03 46.85	+20 01 59.4	19.3	704
1999 XV ₇₁	2000 01 05.15704	04 49 51.33	+21 26 57.6	18.4	704	1999 XN ₇₂	2000 01 06.19824	05 03 46.35	+20 01 54.9	18.7	704
1999 XV ₇₁	2000 01 05.17165	04 49 50.62	+21 26 56.9	19.0	704	1999 XN ₇₂	2000 01 06.21287	05 03 45.85	+20 01 50.9	19.3	704
1999 XV ₇₁	2000 01 05.18617	04 49 49.95	+21 26 55.9	18.6	704	1999 XO ₇₂	1999 11 09.44167	05 50 30.57	+23 07 15.7	18.9	704
1999 XV ₇₁	2000 01 05.20068	04 49 49.31	+21 26 54.3	18.3	704	1999 XO ₇₂	1999 11 09.45606	05 50 30.20	+23 07 15.4	19.6	704
1999 XV ₇₁	2000 01 05.21520	04 49 48.63	+21 26 53.5	18.6	704	1999 XO ₇₂	1999 11 09.47044	05 50 29.95	+23 07 16.4	19.3	704
1999 XV ₇₁	2000 01 06.15408	04 49 09.00	+21 25 29.2	18.9	704	1999 XO ₇₂	1999 11 09.48483	05 50 29.55	+23 07 15.4	19.8	704
1999 XV ₇₁	2000 01 06.16875	04 49 08.40	+21 25 27.3	18.5	704	1999 XO ₇₂	1999 11 09.49936	05 50 29.29	+23 07 15.4	19.5	704
1999 XV ₇₁	2000 01 06.18334	04 49 07.75	+21 25 26.6	18.6	704	1999 XO ₇₂	2000 01 05.15738	05 02 23.76	+22 34 09.3	18.8	704
1999 XV ₇₁	2000 01 06.19792	04 49 07.12	+21 25 24.7	18.4	704	1999 XO ₇₂	2000 01 05.17198	05 02 23.31	+22 34 09.4	19.7	704
1999 XV ₇₁	2000 01 06.21255	04 49 06.46	+21 25 24.0	18.4	704	1999 XO ₇₂	2000 01 05.18650	05 02 22.46	+22 34 07.8	19.5	704
1999 XW ₇₁	1999 11 09.44107	05 45 40.15	+22 55 57.9	18.1	704	1999 XO ₇₂	2000 01 05.20101	05 02 21.92	+22 34 07.6	19.4	704
1999 XW ₇₁	1999 11 09.45546	05 45 39.62	+22 55 57.1	18.8	704	1999 XO ₇₂	2000 01 05.21553	05 02 21.25	+22 34 06.1	19.4	704
1999 XW ₇₁	1999 11 09.46984	05 45 39.06	+22 55 56.6	18.1	704	1999 XP ₇₂	2000 01 03.22414	04 53 34.85	+24 22 04.6	19.1	704
1999 XW ₇₁	1999 11 09.48422	05 45 38.56	+22 55 55.9	18.6	704	1999 XP ₇₂	2000 01 03.23891	04 53 34.06	+24 22 08.4	19.8	704
1999 XW ₇₁	1999 11 09.49876	05 45 38.04	+22 55 54.9	18.8	704	1999 XP ₇₂	2000 01 03.25369	04 53 33.36	+24 22 12.5	19.4	704
1999 XW ₇₁	2000 01 05.17165	04 48 28.69	+21 20 40.8	19.3	704	1999 XP ₇₂	2000 01 03.26852	04 53 32.60	+24 22 17.2	19.4	704
1999 XW ₇₁	2000 01 05.18617	04 48 28.13	+21 20 39.0	19.2	704	1999 XP ₇₂	2000 01 03.28333	04 53 31.86	+24 22 21.4	19.1	704
1999 XW ₇₁	2000 01 05.20068	04 48 27.46	+21 20 35.5	18.9	704	1999 XP ₇₂	2000 01 04.21779	04 52 48.11	+24 26 55.7	18.9	704
1999 XW ₇₁	2000 01 06.15408	04 47 43.51	+21 19 02.1	18.8	704	1999 XP ₇₂	2000 01 04.23249	04 52 47.37	+24 27 01.1	18.8	704
1999 XW ₇₁	2000 01 06.18334	04 47 42.12	+21 19 00.5	19.4	704	1999 XP ₇₂	2000 01 04.24715	04 52 46.71	+24 27 04.5	18.3	704
1999 XW ₇₁	2000 01 06.19792	04 47 41.42	+21 18 58.6	18.9	704	1999 XP ₇₂	2000 01 04.26178	04 52 45.97	+24 27 09.3	18.7	704
1999 XW ₇₁	2000 01 06.21255	04 47 40.72	+21 18 58.0	19.0	704	1999 XP ₇₂	2000 01 04.27639	04 52 45.29	+24 27 13.1	18.7	704
1999 XA ₇₂	2000 01 04.21888										

1999 XT ₇₂	1999 11 17.31979	05 42 45.45	+21 24 47.8	18.6	704	1999 XO ₇₃	2000 01 03.28455	05 05 53.99	+23 21 20.0	18.4	704
1999 XT ₇₂	1999 11 17.33516	05 42 44.70	+21 24 48.4	19.0	704	1999 XO ₇₃	2000 01 04.21900	05 05 05.42	+23 25 42.8	18.4	704
1999 XT ₇₂	1999 11 17.35044	05 42 43.86	+21 24 47.0	19.1	704	1999 XO ₇₃	2000 01 04.23376	05 05 04.55	+23 25 45.1	17.9	704
1999 XT ₇₂	2000 01 05.15704	04 51 30.57	+20 55 26.9	18.5	704	1999 XO ₇₃	2000 01 04.24836	05 05 03.76	+23 25 48.7	17.5	704
1999 XT ₇₂	2000 01 05.18617	04 51 29.11	+20 55 25.8	18.7	704	1999 XO ₇₃	2000 01 04.26301	05 05 02.98	+23 25 52.6	17.8	704
1999 XT ₇₂	2000 01 05.20068	04 51 28.38	+20 55 26.1	18.6	704	1999 XO ₇₃	2000 01 04.27761	05 05 02.29	+23 25 56.3	19.5	704
1999 XT ₇₂	2000 01 05.21520	04 51 27.67	+20 55 25.4	18.5	704	1999 XP ₇₃	1999 11 09.44107	05 49 11.45	+22 58 35.7	18.5	704
1999 XT ₇₂	2000 01 06.15408	04 50 44.76	+20 55 07.1	18.9	704	1999 XP ₇₃	1999 11 09.45546	05 49 11.22	+22 58 34.0	19.3	704
1999 XT ₇₂	2000 01 06.16875	04 50 44.06	+20 55 05.6	19.1	704	1999 XP ₇₃	1999 11 09.46984	05 49 10.86	+22 58 33.2	18.7	704
1999 XT ₇₂	2000 01 06.18334	04 50 43.29	+20 55 06.3	18.8	704	1999 XP ₇₃	1999 11 09.48422	05 49 10.60	+22 58 33.9	19.2	704
1999 XT ₇₂	2000 01 06.19792	04 50 42.62	+20 55 06.5	18.7	704	1999 XP ₇₃	1999 11 09.49876	05 49 10.27	+22 58 32.4	19.4	704
1999 XT ₇₂	2000 01 06.21255	04 50 41.95	+20 55 06.3	18.7	704	1999 XP ₇₃	1999 11 17.27668	05 45 51.71	+22 55 28.6	18.5	704
1999 XY ₇₂	2000 01 05.15715	04 57 37.35	+19 33 23.8	19.0	704	1999 XP ₇₃	1999 11 17.29199	05 45 51.06	+22 55 26.5	18.6	704
1999 XY ₇₂	2000 01 05.18627	04 57 36.04	+19 33 18.0	19.2	704	1999 XP ₇₃	1999 11 17.30751	05 45 50.56	+22 55 25.9	18.5	704
1999 XY ₇₂	2000 01 05.20079	04 57 35.46	+19 33 15.6	19.1	704	1999 XP ₇₃	1999 11 17.32281	05 45 50.13	+22 55 26.5	18.4	704
1999 XY ₇₂	2000 01 05.21530	04 57 34.84	+19 33 12.3	19.6	704	1999 XP ₇₃	1999 11 17.33815	05 45 49.59	+22 55 25.8	18.3	704
1999 XZ ₇₂	1999 11 03.39952	05 47 19.30	+23 40 16.9	19.2	704	1999 XP ₇₃	2000 01 03.22622	05 08 27.02	+22 18 19.6	18.4	704
1999 XZ ₇₂	1999 11 03.41589	05 47 19.10	+23 40 11.8	19.5	704	1999 XP ₇₃	2000 01 03.24100	05 08 26.34	+22 18 18.3	18.7	704
1999 XZ ₇₂	1999 11 03.43196	05 47 18.96	+23 40 09.6	19.7	704	1999 XP ₇₃	2000 01 03.25577	05 08 25.74	+22 18 17.4	19.1	704
1999 XZ ₇₂	1999 11 03.44810	05 47 18.86	+23 40 05.1	19.1	704	1999 XP ₇₃	2000 01 05.15880	05 07 09.40	+22 16 39.4	18.5	704
1999 XZ ₇₂	1999 11 09.43987	05 46 08.59	+23 18 03.6	18.5	704	1999 XP ₇₃	2000 01 05.17340	05 07 08.76	+22 16 38.7	18.7	704
1999 XZ ₇₂	1999 11 09.45426	05 46 08.29	+23 18 00.3	19.2	704	1999 XP ₇₃	2000 01 05.18793	05 07 08.17	+22 16 37.8	18.6	704
1999 XZ ₇₂	1999 11 09.46864	05 46 07.94	+23 17 56.4	18.6	704	1999 XP ₇₃	2000 01 05.20243	05 07 07.59	+22 16 36.8	18.6	704
1999 XZ ₇₂	1999 11 09.48303	05 46 07.67	+23 17 53.2	18.7	704	1999 XP ₇₃	2000 01 05.21695	05 07 07.00	+22 16 36.5	18.7	704
1999 XZ ₇₂	1999 11 09.49756	05 46 07.38	+23 17 49.2	18.8	704	1999 XQ ₇₃	1999 11 17.27668	05 48 26.49	+21 56 42.6	18.3	704
1999 XZ ₇₂	2000 01 05.15759	05 00 31.55	+19 09 23.1	18.7	704	1999 XQ ₇₃	1999 11 17.29199	05 48 26.06	+21 56 43.9	18.0	704
1999 XZ ₇₂	2000 01 05.17220	05 00 30.99	+19 09 20.1	19.2	704	1999 XQ ₇₃	1999 11 17.30751	05 48 25.63	+21 56 45.9	18.2	704
1999 XZ ₇₂	2000 01 05.18671	05 00 30.45	+19 09 17.4	18.8	704	1999 XQ ₇₃	1999 11 17.32281	05 48 25.15	+21 56 46.5	19.1	704
1999 XZ ₇₂	2000 01 05.20123	05 00 29.95	+19 09 14.4	18.7	704	1999 XQ ₇₃	1999 11 17.33815	05 48 24.75	+21 56 47.6	19.1	704
1999 XZ ₇₂	2000 01 05.21574	05 00 29.39	+19 09 10.9	18.8	704	1999 XQ ₇₃	2000 01 03.22622	05 06 33.16	+23 05 06.8	18.3	704
1999 XZ ₇₂	2000 01 06.15450	04 59 57.80	+19 06 10.5	18.5	704	1999 XQ ₇₃	2000 01 03.24100	05 06 32.46	+23 05 07.4	18.5	704
1999 XZ ₇₂	2000 01 06.16917	04 59 57.30	+19 06 07.3	18.6	704	1999 XQ ₇₃	2000 01 03.25577	05 06 31.81	+23 05 08.6	18.4	704
1999 XZ ₇₂	2000 01 06.18377	04 59 56.82	+19 06 05.3	18.7	704	1999 XQ ₇₃	2000 01 03.27061	05 06 31.17	+23 05 09.9	18.4	704
1999 XZ ₇₂	2000 01 06.19834	04 59 56.33	+19 06 02.4	18.2	704	1999 XQ ₇₃	2000 01 03.28542	05 06 30.56	+23 05 10.8	18.5	704
1999 XZ ₇₂	2000 01 06.21297	04 59 55.77	+19 05 59.7	18.4	704	1999 XQ ₇₃	2000 01 04.21900	05 05 51.43	+23 06 21.5	18.4	704
1999 XD ₇₃	2000 01 05.15715	04 56 19.85	+20 08 52.8	18.8	704	1999 XQ ₇₃	2000 01 04.23376	05 05 50.76	+23 06 22.0	18.8	704
1999 XD ₇₃	2000 01 05.17176	04 56 19.27	+20 08 54.1	19.3	704	1999 XQ ₇₃	2000 01 04.24836	05 05 50.13	+23 06 22.8	17.9	704
1999 XD ₇₃	2000 01 05.18627	04 56 18.73	+20 08 55.5	18.6	704	1999 XQ ₇₃	2000 01 04.26301	05 05 49.49	+23 06 23.3	18.3	704
1999 XD ₇₃	2000 01 05.20079	04 56 18.16	+20 08 57.1	18.7	704	1999 XQ ₇₃	2000 01 04.27761	05 05 48.87	+23 06 24.5	19.2	704
1999 XD ₇₃	2000 01 05.21530	04 56 17.58	+20 08 58.3	18.8	704	1999 XR ₇₃	2000 01 03.22534	05 04 22.95	+23 43 38.4	18.8	704
1999 XD ₇₃	2000 01 05.18627	04 58 17.53	+19 42 49.5	19.4	704	1999 XR ₇₃	2000 01 03.25489	05 04 21.57	+23 43 41.6	19.4	704
1999 XD ₇₃	2000 01 05.20079	04 58 16.92	+19 42 48.5	19.6	704	1999 XR ₇₃	2000 01 03.28455	05 04 20.03	+23 43 43.1	19.1	704
1999 XD ₇₃	2000 01 05.21530	04 58 16.39	+19 42 47.5	19.4	704	1999 XR ₇₃	2000 01 04.21900	05 03 38.56	+23 45 03.7	19.1	704
1999 XD ₇₃	2000 01 06.15418	04 57 43.75	+19 42 42.6	18.8	704	1999 XR ₇₃	2000 01 04.23376	05 03 37.81	+23 45 06.2	18.8	704
1999 XD ₇₃	2000 01 06.16885	04 57 43.24	+19 42 43.6	19.2	704	1999 XR ₇₃	2000 01 04.24836	05 03 37.16	+23 45 07.4	18.7	704
1999 XD ₇₃	2000 01 06.18345	04 57 42.63	+19 42 42.7	19.1	704	1999 XR ₇₃	2000 01 04.26301	05 03 36.44	+23 45 07.9	18.1	704
1999 XD ₇₃	2000 01 06.19802	04 57 42.14	+19 42 42.0	19.1	704	1999 XR ₇₃	2000 01 04.27761	05 03 35.75	+23 45 10.1	18.7	704
1999 XD ₇₃	2000 01 06.21265	04 57 41.63	+19 42 42.3	19.2	704	1999 XS ₇₃	2000 01 03.22622	05 09 28.02	+22 01 18.8	18.9	704
1999 XF ₇₃	2000 01 05.15759	05 01 44.11	+19 08 57.5	18.9	704	1999 XS ₇₃	2000 01 03.24100	05 09 27.52	+22 01 17.4	19.0	704
1999 XF ₇₃	2000 01 05.17220	05 01 43.52	+19 08 57.9	19.6	704	1999 XS ₇₃	2000 01 03.25577	05 09 26.82	+22 01 16.3	19.1	704
1999 XF ₇₃	2000 01 05.18671	05 01 42.96	+19 08 56.0	19.3	704	1999 XS ₇₃	2000 01 03.27061	05 09 26.18	+22 01 14.3	19.2	704
1999 XF ₇₃	2000 01 05.20123	05 01 42.34	+19 08 56.5	19.4	704	1999 XS ₇₃	2000 01 05.15880	05 08 11.95	+21 59 18.5	18.7	704
1999 XF ₇₃	2000 01 05.21574	05 01 41.77	+19 08 55.2	18.7	704	1999 XS ₇₃	2000 01 05.17340	05 08 11.35	+21 59 16.9	19.3	704
1999 XF ₇₃	2000 01 06.18377	05 01 04.91	+19 08 20.3	19.9	704	1999 XS ₇₃	2000 01 05.18793	05 08 10.67	+21 59 16.2	18.7	704
1999 XF ₇₃	2000 01 06.19834	05 01 04.37	+19 08 20.4	19.0	704	1999 XS ₇₃	2000 01 05.20243	05 08 10.16	+21 59 14.6	18.8	704
1999 XF ₇₃	2000 01 06.21297	05 01 03.82	+19 08 19.1	18.9	704	1999 XS ₇₃	2000 01 05.21695	05 08 09.58	+21 59 14.5	18.9	704
1999 XG ₇₃	2000 01 05.15715	04 58 24.12	+19 32 23.8	19.1	704	1999 XV ₇₃	1999 11 03.40173	06 03 15.20	+21 06 39.9	19.2	704
1999 XG ₇₃	2000 01 05.18627	04 58 22.67	+19 32 22.1	19.5	704	1999 XV ₇₃	1999 11 03.41810	06 03 14.98	+21 06 41.4	19.9	704
1999 XG ₇₃	2000 01 05.21530	04 58 21.09	+19 32 21.2	19.2	704	1999 XV ₇₃	1999 11 03.45031	06 03 14.60	+21 06 43.6	19.3	704
1999 XG ₇₃	2000 01 06.16885	04 57 34.60	+19 31 46.3	18.8	704	1999 XV ₇₃	1999 11 03.46638	06 03 14.38	+21 06 45.8	19.3	704
1999 XG ₇₃	2000 01 06.18345	04 57 33.94	+19 31 47.1	19.4	704	1999 XV ₇₃	2000 01 03.24100	05 07 08.71	+22 51 55.7	18.7	704
1999 XG ₇₃	2000 01 06.19802	04 57 33.11	+19 31 45.0	18.8	704	1999 XV ₇₃	2000 01 03.25577	05 07 07.87	+22 51 57.3	19.3	704
1999 XG ₇₃	2000 01 06.21265	04 57 32.38	+19 31 44.9	18.9	704	1999 XV ₇₃	2000 01 03.27061	05 07 07.07	+22 51 58.0	18.8	704
1999 XK ₇₃	1999 11 09.44107	05 51 32.38	+22 12 21.1	19.3	704	1999 XV ₇₃	2000 01 03.28542	05 07 06.21	+22 51 59.4	18.6	704
1999 XK ₇₃	1999 11 09.46984	05 51 31.58	+22 12 17.9	19.3	704	1999 XV ₇₃	2000 01 05.15880	05 05 27.50	+22 54 29.8	18.2	704
1999 XK ₇₃	1999 11 09.48422	05 51 31.28	+22 12 16.1	19.8	704	1999 XV ₇₃	2000 01 05.17340	05 05 26.73	+22 54 31.1	18.3	704
1999 XK ₇₃	1999 11 09.49876	05 51 30.91	+22 12 14.0	19.7	704	1999 XV ₇₃	2000 01 05.18793	05 05 25.94	+22 54 32.4	18.2	704
1999 XK ₇₃	1999 11 17.27668	05 47 30.81	+21 58 55.5	18.8	704	1999 XV ₇₃	2000 01 05.20243	05 05 25.17	+22 54 33.8	17.9	704
1999 XK ₇₃	1999 11 17.32281	05 47 28.95	+21 58 49.2	18.6	704	1999 XV ₇₃	2000 01 05.21695	05 05 24.41	+22 54 34.9	18.3	704
1999 XK ₇₃	1999										

1999 XZ ₇₃	2000 01 04.25012	05 15 16.45	+23 34 42.9	18.1	704	1999 XO ₇₄	1999 11 15.45112	05 55 49.84	+20 53 51.5	18.1	704
1999 XZ ₇₃	2000 01 04.26477	05 15 15.79	+23 34 43.8	18.7	704	1999 XO ₇₄	1999 11 15.46540	05 55 49.47	+20 53 48.6	18.1	704
1999 XZ ₇₃	2000 01 04.27937	05 15 15.10	+23 34 44.6	18.2	704	1999 XO ₇₄	1999 11 15.47983	05 55 49.13	+20 53 45.3	18.1	704
1999 XA ₇₄	2000 01 03.22632	05 14 43.95	+22 24 56.3	18.6	704	1999 XO ₇₄	1999 11 15.49437	05 55 48.70	+20 53 42.8	17.7	704
1999 XA ₇₄	2000 01 03.24110	05 14 43.20	+22 24 55.2	19.1	704	1999 XO ₇₄	1999 12 14.22157	05 32 40.04	+19 27 22.2	16.0	704
1999 XA ₇₄	2000 01 03.25589	05 14 42.54	+22 24 54.2	18.7	704	1999 XO ₇₄	1999 12 14.23601	05 32 39.12	+19 27 20.3	16.5	704
1999 XA ₇₄	2000 01 03.27071	05 14 41.80	+22 24 52.2	19.7	704	1999 XO ₇₄	1999 12 14.25049	05 32 38.14	+19 27 18.0	16.2	704
1999 XA ₇₄	2000 01 05.17374	05 13 18.59	+22 23 10.7	19.1	704	1999 XO ₇₄	1999 12 14.26499	05 32 37.20	+19 27 16.5	15.9	704
1999 XA ₇₄	2000 01 05.18826	05 13 17.89	+22 23 09.5	18.7	704	1999 XO ₇₄	1999 12 14.27966	05 32 36.20	+19 27 14.0	16.3	704
1999 XA ₇₄	2000 01 05.20277	05 13 17.25	+22 23 08.2	18.7	704	1999 XO ₇₄	2000 01 05.15935	05 13 14.94	+18 46 37.8	16.7	704
1999 XA ₇₄	2000 01 05.21729	05 13 16.61	+22 23 08.2	18.8	704	1999 XO ₇₄	2000 01 05.17395	05 13 14.67	+18 46 37.7	16.8	704
1999 XC ₇₄	1998 06 03.34425	18 04 40.11	-22 23 21.2	16.9	704	1999 XO ₇₄	2000 01 05.18848	05 13 14.10	+18 46 36.8	16.6	704
1999 XC ₇₄	1998 06 03.35722	18 04 39.38	-22 23 21.7	16.8	704	1999 XO ₇₄	2000 01 05.20298	05 13 13.52	+18 46 36.1	16.6	704
1999 XC ₇₄	1998 06 03.37035	18 04 38.86	-22 23 24.8	16.8	704	1999 XO ₇₄	2000 01 05.21750	05 13 12.95	+18 46 35.2	16.4	704
1999 XC ₇₄	1998 06 03.38355	18 04 38.11	-22 23 24.4	16.8	704	1999 XO ₇₄	2000 01 06.15580	05 12 40.44	+18 45 45.9	17.0	704
1999 XC ₇₄	1998 06 26.21307	17 42 55.46	-23 11 24.9	18.2	704	1999 XO ₇₄	2000 01 06.17047	05 12 39.87	+18 45 45.6	17.7	704
1999 XC ₇₄	1998 06 26.23138	17 42 54.49	-23 11 24.7	18.1	704	1999 XO ₇₄	2000 01 06.18507	05 12 39.32	+18 45 44.6	17.8	704
1999 XC ₇₄	1998 06 26.24986	17 42 53.18	-23 11 28.9	18.1	704	1999 XO ₇₄	2000 01 06.19965	05 12 38.79	+18 45 43.9	17.3	704
1999 XC ₇₄	1998 06 26.26858	17 42 51.68	-23 11 30.4	18.1	704	1999 XO ₇₄	2000 01 06.21436	05 12 38.23	+18 45 43.3	17.2	704
1999 XC ₇₄	1999 11 03.40186	06 09 04.61	+22 19 30.2	18.8	704	1999 XQ ₇₄	2000 01 05.24737	05 15 05.77	+21 27 17.6	19.4	704
1999 XC ₇₄	1999 11 03.41823	06 09 04.30	+22 19 31.3	19.4	704	1999 XQ ₇₄	2000 01 05.26197	05 15 05.19	+21 27 20.0	19.6	704
1999 XC ₇₄	1999 11 03.45044	06 09 03.79	+22 19 31.0	19.4	704	1999 XQ ₇₄	2000 01 05.27661	05 15 04.39	+21 27 22.4	19.9	704
1999 XC ₇₄	1999 11 03.46651	06 09 03.57	+22 19 32.6	19.2	704	1999 XR ₇₄	1999 11 03.40136	05 59 46.53	+21 41 26.0	18.8	704
1999 XC ₇₄	2000 01 03.22632	05 11 18.07	+22 38 56.5	18.1	704	1999 XR ₇₄	1999 11 03.41773	05 59 46.70	+21 41 22.3	19.0	704
1999 XC ₇₄	2000 01 03.24110	05 11 17.14	+22 38 55.8	18.6	704	1999 XR ₇₄	1999 11 03.43381	05 59 46.81	+21 41 18.8	19.0	704
1999 XC ₇₄	2000 01 03.25589	05 11 16.26	+22 38 56.4	18.5	704	1999 XR ₇₄	1999 11 03.44995	05 59 46.97	+21 41 15.8	18.8	704
1999 XC ₇₄	2000 01 03.27071	05 11 15.32	+22 38 55.9	18.7	704	1999 XR ₇₄	1999 11 03.46602	05 59 47.08	+21 41 11.7	18.7	704
1999 XC ₇₄	2000 01 03.28553	05 11 14.46	+22 38 57.2	18.8	704	1999 XR ₇₄	1999 12 14.22179	05 36 57.35	+19 24 35.5	17.3	704
1999 XC ₇₄	2000 01 05.15880	05 09 25.72	+22 38 36.3	18.1	704	1999 XR ₇₄	1999 12 14.23623	05 36 56.40	+19 24 33.5	18.2	704
1999 XC ₇₄	2000 01 05.17340	05 09 24.86	+22 38 36.3	18.5	704	1999 XR ₇₄	1999 12 14.25071	05 36 55.54	+19 24 31.2	17.3	704
1999 XC ₇₄	2000 01 05.18793	05 09 24.01	+22 38 36.3	18.1	704	1999 XR ₇₄	1999 12 14.26521	05 36 54.61	+19 24 29.9	18.0	704
1999 XC ₇₄	2000 01 05.20243	05 09 23.12	+22 38 35.7	17.9	704	1999 XR ₇₄	1999 12 14.27988	05 36 53.68	+19 24 27.0	17.3	704
1999 XC ₇₄	2000 01 05.21695	05 09 22.27	+22 38 35.6	18.1	704	1999 XR ₇₄	2000 01 05.21906	05 18 26.82	+18 39 30.1	18.7	704
1999 XD ₇₄	2000 01 03.22753	05 20 15.16	+23 00 08.7	18.0	704	1999 XR ₇₄	2000 01 05.23363	05 18 26.30	+18 39 28.2	19.0	704
1999 XD ₇₄	2000 01 03.24232	05 20 14.46	+23 00 09.5	18.6	704	1999 XR ₇₄	2000 01 05.24826	05 18 25.72	+18 39 28.2	19.2	704
1999 XD ₇₄	2000 01 03.25710	05 20 13.81	+23 00 09.5	18.3	704	1999 XR ₇₄	2000 01 05.26286	05 18 25.18	+18 39 26.6	19.2	704
1999 XD ₇₄	2000 01 03.27192	05 20 13.16	+23 00 10.8	18.9	704	1999 XR ₇₄	2000 01 05.27750	05 18 24.64	+18 39 25.7	18.8	704
1999 XD ₇₄	2000 01 03.28674	05 20 12.44	+23 00 10.4	18.6	704	1999 XR ₇₄	2000 01 06.15656	05 17 55.63	+18 38 30.0	18.7	704
1999 XD ₇₄	2000 01 05.21820	05 18 50.23	+23 00 57.3	18.7	704	1999 XR ₇₄	2000 01 06.17122	05 17 55.11	+18 38 29.0	18.9	704
1999 XD ₇₄	2000 01 05.23285	05 18 49.64	+23 00 58.7	18.9	704	1999 XR ₇₄	2000 01 06.18582	05 17 54.60	+18 38 28.2	19.0	704
1999 XD ₇₄	2000 01 05.24748	05 18 48.99	+23 00 58.6	19.2	704	1999 XR ₇₄	2000 01 06.20040	05 17 54.04	+18 38 27.9	18.8	704
1999 XD ₇₄	2000 01 05.27672	05 18 47.76	+23 00 59.9	19.2	704	1999 XR ₇₄	2000 01 06.21511	05 17 53.51	+18 38 26.9	18.8	704
1999 XG ₇₄	2000 01 05.15924	05 15 16.14	+19 52 08.8	18.1	704	1999 XU ₇₄	2000 01 03.22753	05 21 22.97	+22 24 44.2	18.4	704
1999 XG ₇₄	2000 01 05.17385	05 15 15.53	+19 52 06.8	18.3	704	1999 XU ₇₄	2000 01 03.24232	05 21 22.19	+22 24 46.2	18.9	704
1999 XG ₇₄	2000 01 05.18837	05 15 14.84	+19 52 05.2	18.0	704	1999 XU ₇₄	2000 01 03.25710	05 21 21.51	+22 24 48.3	18.8	704
1999 XG ₇₄	2000 01 05.20288	05 15 14.19	+19 52 03.5	17.8	704	1999 XU ₇₄	2000 01 03.27192	05 21 20.71	+22 24 49.7	18.9	704
1999 XG ₇₄	2000 01 05.21739	05 15 13.54	+19 52 02.3	18.0	704	1999 XU ₇₄	2000 01 03.28674	05 21 20.05	+22 24 50.6	19.1	704
1999 XG ₇₄	2000 01 06.15570	05 14 34.71	+19 50 11.6	19.0	704	1999 XU ₇₄	2000 01 05.21820	05 19 50.48	+22 28 52.5	18.8	704
1999 XG ₇₄	2000 01 06.17036	05 14 34.09	+19 50 10.9	18.4	704	1999 XU ₇₄	2000 01 05.23285	05 19 49.77	+22 28 54.5	19.0	704
1999 XG ₇₄	2000 01 06.18496	05 14 33.46	+19 50 09.1	18.7	704	1999 XU ₇₄	2000 01 05.24748	05 19 49.06	+22 28 56.2	19.0	704
1999 XG ₇₄	2000 01 06.19954	05 14 32.81	+19 50 07.4	18.4	704	1999 XU ₇₄	2000 01 05.26208	05 19 48.40	+22 28 58.0	18.8	704
1999 XG ₇₄	2000 01 06.21425	05 14 32.18	+19 50 06.1	18.2	704	1999 XU ₇₄	2000 01 05.27672	05 19 47.76	+22 28 59.3	19.5	704
1999 XH ₇₄	1999 11 15.43426	05 50 48.65	+20 02 34.0	18.8	704	1999 XX ₇₄	2000 01 05.21808	05 17 23.29	+20 41 06.4	18.7	704
1999 XH ₇₄	1999 11 15.44856	05 50 48.26	+20 02 34.0	19.1	704	1999 XX ₇₄	2000 01 05.23273	05 17 22.58	+20 41 03.6	18.7	704
1999 XH ₇₄	1999 11 15.46285	05 50 47.89	+20 02 34.1	19.1	704	1999 XX ₇₄	2000 01 05.24737	05 17 21.87	+20 41 02.4	18.7	704
1999 XH ₇₄	1999 11 15.47727	05 50 47.45	+20 02 34.1	19.3	704	1999 XX ₇₄	2000 01 05.27661	05 17 20.36	+20 40 58.5	19.4	704
1999 XH ₇₄	1999 11 15.49180	05 50 47.00	+20 02 32.6	19.3	704	1999 XZ ₇₄	2000 01 03.22753	05 20 09.97	+23 01 31.9	19.1	704
1999 XH ₇₄	2000 01 05.18661	05 03 50.68	+20 25 34.8	19.8	704	1999 XZ ₇₄	2000 01 03.24232	05 20 09.09	+23 01 33.0	18.9	704
1999 XH ₇₄	2000 01 05.20112	05 03 49.99	+20 25 35.3	18.4	704	1999 XZ ₇₄	2000 01 03.25710	05 20 08.27	+23 01 34.0	18.7	704
1999 XH ₇₄	2000 01 05.21564	05 03 49.28	+20 25 36.1	18.9	704	1999 XZ ₇₄	2000 01 03.27192	05 20 07.51	+23 01 35.2	19.1	704
1999 XH ₇₄	2000 01 06.15440	05 03 07.21	+20 26 45.2	18.6	704	1999 XZ ₇₄	2000 01 03.28674	05 20 06.54	+23 01 34.8	19.2	704
1999 XH ₇₄	2000 01 06.18367	05 03 05.83	+20 26 47.4	19.2	704	1999 XZ ₇₄	2000 01 05.21820	05 18 22.73	+23 03 53.0	18.5	704
1999 XH ₇₄	2000 01 06.19824	05 03 05.17	+20 26 48.6	18.5	704	1999 XZ ₇₄	2000 01 05.23285	05 18 21.96	+23 03 54.7	18.9	704
1999 XH ₇₄	2000 01 06.21287	05 03 04.50	+20 26 49.5	19.0	704	1999 XZ ₇₄	2000 01 05.24748	05 18 21.13	+23 03 55.3	19.0	704
1999 XJ ₇₄	1999 12 14.22005	05 27 09.64	+18 38 26.1	19.3	704	1999 XZ ₇₄	2000 01 05.26208	05 18 20.33	+23 03 57.3	18.9	704
1999 XJ ₇₄	1999 12 14.23448	05 27 08.84	+18 38 19.6	19.5	704	1999 XZ ₇₄	2000 01 05.27672	05 18 19.59	+23 03 58.0	18.7	704
1999 XJ ₇₄	1999 12 14.24896	05 27 07.89	+18 38 16.2	19.5	704	1999 XB ₇₅	2000 01 03.22743	05 23 13.06	+23 30 08.0	19.1	704
1999 XJ ₇₄	1999 12 14.26346	05 27 07.08	+18 38 09.6	19.4	704	1999 XB ₇₅	2000 01 03.24221	05 23 12.22	+23 30 09.8	19.5	704
1999 XL ₇₄	2000 01 05.17362	05 09 51.50	+21 08 26.9	18.8	704	1999 XB ₇₅	2000 01 03.25699	05 23 11.49	+23 30 09.8	19.9	704
1999 XL ₇₄											

1999 XG ₇₅	2000 01 05.23273	05 19 02.38	+21 08 47.1	19.1	704	1999 XZ ₇₅	2000 01 06.18702	05 28 55.89	+20 25 40.4	19.0	704
1999 XG ₇₅	2000 01 05.24737	05 19 01.68	+21 08 47.8	19.0	704	1999 XZ ₇₅	2000 01 06.20161	05 28 55.11	+20 25 38.8	19.0	704
1999 XG ₇₅	2000 01 05.26197	05 19 00.88	+21 08 49.0	18.8	704	1999 XZ ₇₅	2000 01 06.21631	05 28 54.37	+20 25 38.1	18.5	704
1999 XG ₇₅	2000 01 05.27661	05 19 00.13	+21 08 49.8	19.5	704	1999 XA ₇₆	2000 01 05.21961	05 29 09.06	+19 08 36.2	18.7	704
1999 XG ₇₅	2000 01 06.15667	05 18 17.57	+21 09 45.6	18.7	704	1999 XA ₇₆	2000 01 05.23418	05 29 08.28	+19 08 34.0	19.1	704
1999 XG ₇₅	2000 01 06.17134	05 18 16.79	+21 09 46.6	19.3	704	1999 XA ₇₆	2000 01 05.24881	05 29 07.51	+19 08 31.7	19.0	704
1999 XG ₇₅	2000 01 06.18594	05 18 16.09	+21 09 47.5	19.0	704	1999 XA ₇₆	2000 01 05.26342	05 29 06.77	+19 08 29.6	19.2	704
1999 XG ₇₅	2000 01 06.20052	05 18 15.36	+21 09 48.3	19.3	704	1999 XA ₇₆	2000 01 05.27805	05 29 06.00	+19 08 27.1	19.3	704
1999 XG ₇₅	2000 01 06.21523	05 18 14.62	+21 09 49.2	19.2	704	1999 XA ₇₆	2000 01 06.15700	05 28 24.74	+19 06 20.4	18.7	704
1999 XJ ₇₅	2000 01 03.22743	05 22 44.18	+23 55 54.9	18.6	704	1999 XA ₇₆	2000 01 06.17166	05 28 23.98	+19 06 18.3	18.9	704
1999 XJ ₇₅	2000 01 03.24221	05 22 43.41	+23 55 58.4	19.1	704	1999 XA ₇₆	2000 01 06.18626	05 28 23.29	+19 06 16.3	19.2	704
1999 XJ ₇₅	2000 01 03.25699	05 22 42.68	+23 56 02.4	18.8	704	1999 XA ₇₆	2000 01 06.20085	05 28 22.53	+19 06 13.7	19.0	704
1999 XJ ₇₅	2000 01 03.27181	05 22 41.94	+23 56 06.2	18.9	704	1999 XA ₇₆	2000 01 06.21555	05 28 21.87	+19 06 11.5	18.9	704
1999 XJ ₇₅	2000 01 03.28664	05 22 41.13	+23 56 09.7	18.9	704	1999 XD ₇₆	1999 11 15.43902	06 10 30.12	+21 24 07.2	19.1	704
1999 XJ ₇₅	2000 01 04.22165	05 21 56.70	+24 00 05.1	18.6	704	1999 XD ₇₆	1999 11 15.45331	06 10 29.70	+21 24 03.1	19.3	704
1999 XJ ₇₅	2000 01 04.23641	05 21 55.96	+24 00 09.2	18.4	704	1999 XD ₇₆	1999 11 15.46759	06 10 29.23	+21 23 58.6	19.3	704
1999 XJ ₇₅	2000 01 04.25101	05 21 55.31	+24 00 13.2	18.2	704	1999 XD ₇₆	1999 11 15.48202	06 10 28.78	+21 23 55.1	19.5	704
1999 XJ ₇₅	2000 01 04.26566	05 21 54.57	+24 00 16.5	18.8	704	1999 XD ₇₆	1999 11 15.49675	06 10 28.29	+21 23 51.1	19.1	704
1999 XJ ₇₅	2000 01 04.28031	05 21 53.87	+24 00 20.7	18.6	704	1999 XD ₇₆	1999 11 17.35828	06 09 28.85	+21 14 51.5	19.0	704
1999 XL ₇₅	2000 01 05.15924	05 17 32.19	+20 22 41.5	19.0	704	1999 XD ₇₆	1999 11 17.37340	06 09 28.37	+21 14 48.2	19.4	704
1999 XL ₇₅	2000 01 05.17385	05 17 31.44	+20 22 40.7	19.2	704	1999 XD ₇₆	1999 11 17.38870	06 09 27.81	+21 14 43.8	19.3	704
1999 XL ₇₅	2000 01 05.18837	05 17 30.65	+20 22 38.5	19.3	704	1999 XD ₇₆	1999 11 17.40402	06 09 27.36	+21 14 39.1	19.4	704
1999 XL ₇₅	2000 01 05.20288	05 17 29.79	+20 22 37.6	18.9	704	1999 XD ₇₆	1999 11 17.41917	06 09 26.78	+21 14 35.5	19.5	704
1999 XL ₇₅	2000 01 05.21739	05 17 28.96	+20 22 35.6	18.8	704	1999 XD ₇₆	1999 12 14.22341	05 48 54.42	+18 58 39.2	17.8	704
1999 XL ₇₅	2000 01 06.15570	05 16 38.32	+20 21 07.7	18.9	704	1999 XD ₇₆	1999 12 14.23788	05 48 53.62	+18 58 35.0	18.9	704
1999 XL ₇₅	2000 01 06.17036	05 16 37.44	+20 21 05.6	19.6	704	1999 XD ₇₆	1999 12 14.25237	05 48 52.84	+18 58 30.3	18.2	704
1999 XL ₇₅	2000 01 06.18496	05 16 36.58	+20 21 04.6	19.9	704	1999 XD ₇₆	1999 12 14.26701	05 48 52.04	+18 58 25.8	18.3	704
1999 XL ₇₅	2000 01 06.19954	05 16 35.87	+20 21 03.2	19.2	704	1999 XD ₇₆	2000 01 05.22047	05 29 53.18	+17 11 52.8	19.2	704
1999 XL ₇₅	2000 01 06.21425	05 16 35.05	+20 21 01.0	19.2	704	1999 XD ₇₆	2000 01 05.23505	05 29 52.46	+17 11 49.3	19.0	704
1999 XO ₇₅	2000 01 03.22743	05 23 24.58	+23 47 39.6	19.1	704	1999 XD ₇₆	2000 01 05.24968	05 29 51.71	+17 11 44.4	19.2	704
1999 XO ₇₅	2000 01 03.24221	05 23 23.74	+23 47 43.2	19.7	704	1999 XD ₇₆	2000 01 05.26428	05 29 51.03	+17 11 41.0	19.3	704
1999 XO ₇₅	2000 01 03.25699	05 23 22.76	+23 47 46.8	20.0	704	1999 XD ₇₆	2000 01 05.27891	05 29 50.34	+17 11 36.8	19.2	704
1999 XO ₇₅	2000 01 03.27181	05 23 21.89	+23 47 49.7	19.6	704	1999 XD ₇₆	2000 01 06.17231	05 29 09.89	+17 07 44.0	19.1	704
1999 XO ₇₅	2000 01 04.23641	05 22 27.49	+23 51 58.8	19.2	704	1999 XD ₇₆	2000 01 06.18690	05 29 09.15	+17 07 38.9	19.0	704
1999 XO ₇₅	2000 01 04.25101	05 22 26.79	+23 52 02.9	19.6	704	1999 XD ₇₆	2000 01 06.20150	05 29 08.55	+17 07 35.7	19.2	704
1999 XO ₇₅	2000 01 04.26566	05 22 25.81	+23 52 06.4	19.4	704	1999 XD ₇₆	2000 01 06.21620	05 29 07.75	+17 07 32.7	19.8	704
1999 XO ₇₅	2000 01 04.28031	05 22 24.98	+23 52 10.1	19.3	704	1999 XE ₇₆	2000 01 05.21928	05 25 39.32	+21 35 08.2	18.3	704
1999 XP ₇₅	2000 01 03.22753	05 21 44.06	+22 36 27.5	18.2	704	1999 XE ₇₆	2000 01 05.23385	05 25 38.53	+21 35 09.4	19.0	704
1999 XP ₇₅	2000 01 03.24232	05 21 43.05	+22 36 28.7	18.8	704	1999 XE ₇₆	2000 01 05.24849	05 25 37.66	+21 35 10.6	18.9	704
1999 XP ₇₅	2000 01 03.25710	05 21 42.12	+22 36 34.2	19.2	704	1999 XE ₇₆	2000 01 05.26309	05 25 36.86	+21 35 13.5	18.9	704
1999 XP ₇₅	2000 01 03.27192	05 21 41.17	+22 36 36.6	18.7	704	1999 XE ₇₆	2000 01 05.27773	05 25 36.02	+21 35 14.6	18.9	704
1999 XP ₇₅	2000 01 05.21820	05 19 42.50	+22 43 18.1	18.0	704	1999 XE ₇₆	2000 01 06.15689	05 24 48.14	+21 37 00.5	18.7	704
1999 XP ₇₅	2000 01 05.23285	05 19 41.61	+22 43 20.8	18.5	704	1999 XE ₇₆	2000 01 06.17155	05 24 47.33	+21 37 01.7	19.0	704
1999 XP ₇₅	2000 01 05.24748	05 19 40.69	+22 43 23.9	18.6	704	1999 XE ₇₆	2000 01 06.18615	05 24 46.57	+21 37 03.9	18.7	704
1999 XP ₇₅	2000 01 05.26208	05 19 39.77	+22 43 27.2	18.5	704	1999 XE ₇₆	2000 01 06.20074	05 24 45.71	+21 37 05.5	18.6	704
1999 XP ₇₅	2000 01 05.27672	05 19 38.89	+22 43 29.7	19.1	704	1999 XE ₇₆	2000 01 06.21545	05 24 44.89	+21 37 06.7	18.6	704
1999 XR ₇₅	2000 01 05.23385	05 28 00.83	+21 37 07.1	19.1	704	1999 XF ₇₆	2000 01 05.22070	05 32 01.00	+20 59 02.9	17.9	704
1999 XR ₇₅	2000 01 05.24849	05 28 00.17	+21 37 07.7	18.9	704	1999 XF ₇₆	2000 01 05.23528	05 32 00.31	+20 59 03.9	18.1	704
1999 XR ₇₅	2000 01 05.26309	05 27 59.48	+21 37 07.6	19.2	704	1999 XF ₇₆	2000 01 05.24991	05 31 59.60	+20 59 05.3	18.2	704
1999 XR ₇₅	2000 01 05.27773	05 27 58.88	+21 37 09.2	19.1	704	1999 XF ₇₆	2000 01 05.26451	05 31 58.91	+20 59 06.2	17.8	704
1999 XR ₇₅	2000 01 06.15689	05 27 19.48	+21 37 51.7	18.4	704	1999 XF ₇₆	2000 01 05.27914	05 31 58.22	+20 59 07.7	18.2	704
1999 XR ₇₅	2000 01 06.17155	05 27 18.82	+21 37 53.3	18.9	704	1999 XF ₇₆	2000 01 06.15787	05 31 20.37	+21 00 21.3	18.0	704
1999 XR ₇₅	2000 01 06.18615	05 27 18.13	+21 37 53.5	19.0	704	1999 XF ₇₆	2000 01 06.17253	05 31 19.76	+21 00 22.5	18.2	704
1999 XR ₇₅	2000 01 06.20074	05 27 17.46	+21 37 54.0	19.1	704	1999 XF ₇₆	2000 01 06.18713	05 31 19.07	+21 00 24.8	18.8	704
1999 XR ₇₅	2000 01 06.21545	05 27 16.83	+21 37 54.4	19.1	704	1999 XF ₇₆	2000 01 06.20172	05 31 18.36	+21 00 24.8	18.0	704
1999 XT ₇₅	2000 01 03.24242	05 29 58.49	+23 03 57.4	18.8	704	1999 XF ₇₆	2000 01 06.21642	05 31 17.71	+21 00 25.9	17.9	704
1999 XT ₇₅	2000 01 03.25720	05 29 57.86	+23 03 57.6	18.9	704	1999 XG ₇₆	1999 12 14.22363	05 52 37.93	+19 25 30.4	17.6	704
1999 XT ₇₅	2000 01 03.27202	05 29 57.19	+23 03 58.7	19.2	704	1999 XG ₇₆	1999 12 14.23810	05 52 36.92	+19 25 28.3	18.1	704
1999 XT ₇₅	2000 01 03.28684	05 29 56.47	+23 03 59.4	18.8	704	1999 XG ₇₆	1999 12 14.25259	05 52 35.95	+19 25 26.2	17.7	704
1999 XU ₇₅	2000 01 03.22820	05 31 56.25	+25 12 09.9	17.8	704	1999 XG ₇₆	1999 12 14.26723	05 52 34.97	+19 25 24.9	17.8	704
1999 XU ₇₅	2000 01 03.24298	05 31 55.49	+25 12 14.2	17.9	704	1999 XG ₇₆	1999 12 14.28173	05 52 33.94	+19 25 21.6	17.9	704
1999 XU ₇₅	2000 01 03.25778	05 31 54.71	+25 12 17.7	18.2	704	1999 XG ₇₆	2000 01 05.21961	05 29 18.94	+18 36 31.7	18.6	704
1999 XU ₇₅	2000 01 03.27258	05 31 53.98	+25 12 21.7	17.8	704	1999 XG ₇₆	2000 01 05.23418	05 29 18.13	+18 36 30.5	19.0	704
1999 XU ₇₅	2000 01 03.28741	05 31 53.25	+25 12 25.8	17.9	704	1999 XG ₇₆	2000 01 05.24881	05 29 17.35	+18 36 29.3	19.0	704
1999 XU ₇₅	2000 01 04.22243	05 31 07.68	+25 16 35.2	17.8	704	1999 XG ₇₆	2000 01 05.26342	05 29 16.52	+18 36 27.3	19.1	704
1999 XU ₇₅	2000 01 04.23718	05 31 06.92	+25 16 39.3	18.1	704	1999 XG ₇₆	2000 01 05.27805	05 29 15.71	+18 36 25.9	19.0	704
1999 XU ₇₅	2000 01 04.25179	05 31 06.20	+25 16 42.9	17.6	704	1999 XG ₇₆	2000 01 06.15700	05 28 30.20	+18 35 04.4	18.9	704
1999 XU ₇₅	2000 01 04.26644	05 31 05.46	+25 16 47.1	18.2	704	1999 XG ₇₆	2000 01 06.17166	05 28 29.43	+18 35 03.2	19.3	704
1999 XU ₇₅	2000 01 04.28109	05 31 04.73	+25 16 50.7	17.8	704	1999 XG ₇₆	2000 01 06.20085	05 28 27.88	+18 35 00.6	18.8	704
1999 XW<											

1999 XQ ₇₆	2000 01 06.15828	05 35 12.58	+20 54 51.8	18.2	704	1999 XR ₇₇	2000 01 03.27393	05 48 45.78	+24 42 29.7	18.5	704
1999 XQ ₇₆	2000 01 06.17286	05 35 11.86	+20 54 50.0	18.3	704	1999 XR ₇₇	2000 01 03.28874	05 48 44.87	+24 42 39.5	18.4	704
1999 XQ ₇₆	2000 01 06.18746	05 35 11.10	+20 54 47.5	18.3	704	1999 XR ₇₇	2000 01 04.22421	05 47 49.59	+24 51 51.3	17.8	704
1999 XQ ₇₆	2000 01 06.20206	05 35 10.36	+20 54 44.5	18.1	704	1999 XR ₇₇	2000 01 04.23896	05 47 48.64	+24 51 59.9	17.9	704
1999 XQ ₇₆	2000 01 06.21676	05 35 09.65	+20 54 42.1	18.3	704	1999 XR ₇₇	2000 01 04.25358	05 47 47.77	+24 52 08.8	18.0	704
1999 XR ₇₆	2000 01 03.22842	05 39 03.90	+23 15 21.3	18.5	704	1999 XR ₇₇	2000 01 04.26821	05 47 46.84	+24 52 17.0	18.9	704
1999 XR ₇₆	2000 01 03.24320	05 39 03.12	+23 15 22.9	19.1	704	1999 XR ₇₇	2000 01 04.28287	05 47 45.95	+24 52 26.1	18.0	704
1999 XR ₇₆	2000 01 03.27281	05 39 01.43	+23 15 26.3	18.9	704	1999 XS ₇₇	1999 12 16.28590	06 08 36.73	+20 14 41.8	19.0	704
1999 XR ₇₆	2000 01 03.28763	05 39 00.66	+23 15 28.5	19.0	704	1999 XS ₇₇	1999 12 16.30069	06 08 35.66	+20 14 40.5	19.1	704
1999 XR ₇₆	2000 01 04.22343	05 38 11.58	+23 17 16.2	18.5	704	1999 XS ₇₇	1999 12 16.31551	06 08 34.63	+20 14 38.8	18.8	704
1999 XR ₇₆	2000 01 04.25279	05 38 09.96	+23 17 19.6	18.7	704	1999 XS ₇₇	1999 12 16.33062	06 08 33.63	+20 14 37.8	19.1	704
1999 XR ₇₆	2000 01 04.26743	05 38 09.18	+23 17 21.0	19.2	704	1999 XS ₇₇	1999 12 16.28590	06 11 57.11	+19 50 13.5	18.8	704
1999 XU ₇₆	2000 01 05.25047	05 42 08.31	+20 10 48.2	19.2	704	1999 XT ₇₇	1999 12 16.30069	06 11 56.28	+19 50 12.7	18.8	704
1999 XU ₇₆	2000 01 05.26507	05 42 07.66	+20 10 46.7	18.8	704	1999 XT ₇₇	1999 12 16.31551	06 11 55.53	+19 50 11.9	19.0	704
1999 XU ₇₆	2000 01 05.27974	05 42 06.92	+20 10 44.3	19.3	704	1999 XT ₇₇	1999 12 16.33062	06 11 54.69	+19 50 10.6	19.0	704
1999 XU ₇₆	2000 01 06.15915	05 41 25.75	+20 08 54.9	19.0	704	1999 XT ₇₇	1999 12 16.34538	06 11 53.93	+19 50 09.2	19.0	704
1999 XU ₇₆	2000 01 06.17373	05 41 25.05	+20 08 54.4	19.0	704	1999 XT ₇₇	1999 12 17.28421	06 11 05.39	+19 49 06.1	18.4	704
1999 XU ₇₆	2000 01 06.18833	05 41 24.40	+20 08 52.6	19.1	704	1999 XT ₇₇	1999 12 17.29910	06 11 04.58	+19 49 04.4	18.8	704
1999 XU ₇₆	2000 01 06.20292	05 41 23.65	+20 08 51.2	19.5	704	1999 XT ₇₇	1999 12 17.31402	06 11 03.79	+19 49 03.1	18.2	704
1999 XU ₇₆	2000 01 06.21763	05 41 22.97	+20 08 49.0	18.6	704	1999 XT ₇₇	1999 12 17.32893	06 11 03.03	+19 49 02.4	18.9	704
1999 XZ ₇₆	2000 01 05.22246	05 46 09.54	+21 23 06.9	18.3	704	1999 XT ₇₇	1999 12 17.34379	06 11 02.22	+19 49 02.0	18.7	704
1999 XZ ₇₆	2000 01 05.23705	05 46 08.86	+21 23 05.8	18.9	704	1999 XT ₇₇	2000 01 05.23763	05 54 36.44	+19 30 54.5	19.6	704
1999 XZ ₇₆	2000 01 05.25169	05 46 08.09	+21 23 04.0	19.0	704	1999 XT ₇₇	2000 01 05.25227	05 54 35.65	+19 30 53.9	19.3	704
1999 XZ ₇₆	2000 01 05.26627	05 46 07.42	+21 23 02.4	18.8	704	1999 XT ₇₇	2000 01 05.28151	05 54 34.22	+19 30 53.2	19.5	704
1999 XZ ₇₆	2000 01 05.28094	05 46 06.69	+21 23 01.2	18.7	704	1999 XV ₇₇	1999 12 16.28590	06 11 34.12	+20 34 52.9	19.1	704
1999 XZ ₇₆	2000 01 06.17384	05 45 25.11	+21 21 26.5	18.8	704	1999 XV ₇₇	1999 12 16.31551	06 11 31.79	+20 34 49.4	18.9	704
1999 XZ ₇₆	2000 01 06.18844	05 45 24.45	+21 21 25.2	18.7	704	1999 XV ₇₇	1999 12 16.33062	06 11 30.69	+20 34 47.2	18.9	704
1999 XZ ₇₆	2000 01 06.20304	05 45 23.75	+21 21 24.1	18.8	704	1999 XV ₇₇	1999 12 16.34538	06 11 29.62	+20 34 45.5	18.8	704
1999 XZ ₇₆	2000 01 06.21774	05 45 23.04	+21 21 22.0	18.4	704	1999 XV ₇₇	1999 12 17.29910	06 10 22.56	+20 32 44.3	19.1	704
1999 XC ₇₇	2000 01 05.22126	05 41 43.09	+20 05 09.0	18.4	704	1999 XV ₇₇	1999 12 17.29921	06 10 22.47	+20 32 43.7	18.7	704
1999 XC ₇₇	2000 01 05.23585	05 41 42.36	+20 05 07.6	18.9	704	1999 XV ₇₇	1999 12 17.31402	06 10 21.49	+20 32 43.1	18.7	704
1999 XC ₇₇	2000 01 05.25047	05 41 41.59	+20 05 05.9	18.8	704	1999 XV ₇₇	1999 12 17.31413	06 10 21.31	+20 32 42.1	18.6	704
1999 XC ₇₇	2000 01 05.26507	05 41 40.82	+20 05 03.8	18.7	704	1999 XV ₇₇	1999 12 17.32893	06 10 20.35	+20 32 40.8	19.1	704
1999 XC ₇₇	2000 01 05.27974	05 41 40.04	+20 05 02.5	18.7	704	1999 XV ₇₇	1999 12 17.32904	06 10 20.34	+20 32 41.3	18.9	704
1999 XC ₇₇	2000 01 06.15915	05 40 57.12	+20 03 09.6	18.6	704	1999 XV ₇₇	1999 12 17.34379	06 10 19.29	+20 32 39.4	19.1	704
1999 XC ₇₇	2000 01 06.17373	05 40 56.30	+20 03 09.2	19.3	704	1999 XV ₇₇	2000 01 05.22268	05 49 16.02	+19 57 47.7	18.8	704
1999 XC ₇₇	2000 01 06.18833	05 40 55.61	+20 03 06.7	18.8	704	1999 XV ₇₇	2000 01 05.26650	05 49 13.32	+19 57 44.1	19.1	704
1999 XC ₇₇	2000 01 06.20292	05 40 54.86	+20 03 04.7	18.7	704	1999 XV ₇₇	2000 01 05.28117	05 49 12.49	+19 57 42.6	19.1	704
1999 XC ₇₇	2000 01 06.21763	05 40 54.09	+20 03 02.8	18.5	704	1999 XV ₇₇	2000 01 06.21845	05 48 19.93	+19 56 20.5	18.9	704
1999 XF ₇₇	2000 01 03.25856	05 41 45.64	+22 15 25.0	19.7	704	1999 XV ₇₇	2000 01 06.23339	05 48 19.14	+19 56 19.6	18.8	704
1999 XF ₇₇	2000 01 03.27337	05 41 44.75	+22 15 26.3	19.7	704	1999 XV ₇₇	2000 01 06.24791	05 48 18.22	+19 56 17.7	19.0	704
1999 XF ₇₇	2000 01 03.28818	05 41 43.64	+22 15 27.1	19.4	704	1999 XY ₇₇	1999 11 09.44469	05 01 02.22	+22 54 50.6	20.0	704
1999 XF ₇₇	2000 01 05.22115	05 39 41.42	+22 18 35.3	19.6	704	1999 XY ₇₇	1999 11 09.47346	05 01 01.00	+22 54 50.9	19.6	704
1999 XF ₇₇	2000 01 05.23573	05 39 40.45	+22 18 37.7	19.9	704	1999 XY ₇₇	1999 11 09.48783	05 01 00.52	+22 54 51.2	20.0	704
1999 XF ₇₇	2000 01 05.25035	05 39 39.49	+22 18 38.2	19.7	704	1999 XY ₇₇	1999 11 12.36605	04 59 08.84	+22 55 23.0	19.5	704
1999 XF ₇₇	2000 01 05.27962	05 39 37.61	+22 18 41.7	19.6	704	1999 XY ₇₇	1999 11 12.38033	04 59 08.26	+22 55 21.9	19.9	704
1999 XH ₇₇	1999 12 16.28590	06 07 06.63	+20 45 14.7	17.6	704	1999 XY ₇₇	1999 11 12.39461	04 59 07.61	+22 55 22.0	19.8	704
1999 XH ₇₇	1999 12 16.30069	06 07 05.71	+20 45 12.0	18.1	704	1999 XY ₇₇	1999 11 12.40890	04 59 07.03	+22 55 22.1	19.7	704
1999 XH ₇₇	1999 12 16.31551	06 07 04.82	+20 45 09.1	18.6	704	1999 XY ₇₇	1999 11 12.42320	04 59 06.39	+22 55 23.1	19.9	704
1999 XH ₇₇	1999 12 16.33062	06 07 03.91	+20 45 06.5	18.5	704	1999 XA ₇₈	1999 11 09.46027	05 05 14.65	+23 32 48.3	19.2	704
1999 XH ₇₇	1999 12 16.34538	06 07 02.99	+20 45 04.0	18.4	704	1999 XA ₇₈	1999 11 09.47465	05 05 14.03	+23 32 45.7	19.3	704
1999 XH ₇₇	2000 01 05.22268	05 47 43.72	+19 44 31.1	18.8	704	1999 XA ₇₈	1999 11 09.48903	05 05 13.46	+23 32 42.9	19.6	704
1999 XH ₇₇	2000 01 05.23729	05 47 42.88	+19 44 28.3	19.5	704	1999 XA ₇₈	1999 11 12.38180	05 03 06.78	+23 24 42.6	18.8	704
1999 XH ₇₇	2000 01 05.25192	05 47 42.11	+19 44 24.8	19.3	704	1999 XA ₇₈	1999 11 12.39608	05 03 06.11	+23 24 38.9	19.1	704
1999 XH ₇₇	2000 01 05.26650	05 47 41.28	+19 44 22.9	19.4	704	1999 XA ₇₈	1999 11 12.41037	05 03 05.37	+23 24 36.8	19.1	704
1999 XH ₇₇	2000 01 05.28117	05 47 40.46	+19 44 20.5	19.2	704	1999 XA ₇₈	1999 11 12.42467	05 03 04.73	+23 24 34.0	19.5	704
1999 XJ ₇₇	2000 01 05.22136	05 42 45.66	+19 11 51.4	18.6	704	1999 XB ₇₈	1999 11 14.36543	04 57 37.92	+24 29 49.0	17.1	704
1999 XJ ₇₇	2000 01 05.23595	05 42 44.90	+19 11 48.9	19.1	704	1999 XB ₇₈	1999 11 14.38010	04 57 37.30	+24 29 45.8	17.6	704
1999 XJ ₇₇	2000 01 05.25057	05 42 44.21	+19 11 48.0	18.5	704	1999 XB ₇₈	1999 11 14.39449	04 57 36.70	+24 29 42.6	17.4	704
1999 XJ ₇₇	2000 01 05.26518	05 42 43.51	+19 11 45.7	18.9	704	1999 XB ₇₈	1999 11 14.40896	04 57 36.09	+24 29 39.1	17.8	704
1999 XJ ₇₇	2000 01 05.27985	05 42 42.76	+19 11 44.5	18.6	704	1999 XB ₇₈	1999 11 14.42360	04 57 35.46	+24 29 35.5	19.3	704
1999 XK ₇₇	2000 01 05.23739	05 53 03.55	+20 46 28.8	19.6	704	1999 XB ₇₈	1999 11 16.30218	04 56 20.32	+24 22 22.4	19.5	704
1999 XK ₇₇	2000 01 05.25203	05 53 03.00	+20 46 31.2	19.6	704	1999 XB ₇₈	1999 11 16.31670	04 56 19.79	+24 22 19.2	18.3	704
1999 XK ₇₇	2000 01 05.26662	05 53 02.52	+20 46 31.3	19.6	704	1999 XB ₇₈	1999 11 16.33096	04 56 19.15	+24 22 15.8	18.6	704
1999 XK ₇₇	2000 01 05.28128	05 53 02.11	+20 46 32.4	19.6	704	1999 XB ₇₈	1999 11 16.34528	04 56 18.52	+24 22 12.4	18.3	704
1999 XM ₇₇	2000 01 05.23595	05 39 31.98	+19 22 56.7	19.4	704	1999 XB ₇₈	2000 01 05.15362	04 20 36.91	+20 35 04.9	17.4	704
1999 XM ₇₇	2000 01 05.25057	05 39 31.14	+19 22 54.9	19.0	704	1999 XB ₇₈	2000 01 05.16825	04 20 36.71	+20 35 00.4	18.9	704
1999 XM ₇₇	2000 01 05.26518	05 39 30.20	+19 22 54.8	19.4	704	1999 XB ₇₈	2000 01 05.18279	04 20 36.53	+20 34 58.1	18.5	704
1999 XM ₇₇	2000 01 05.27985	05 39 29.28	+19 22 53.3	19.0	704	1999 XB ₇₈	2000 01 05.19730	04 20 36.34	+20 34 55.3	18.2	704
1999 XM ₇₇	2000 01 0										

1999 XE ₇₈	1999 11 12.38142	05 03 39.89	+22 14 27.3	18.9	704	1999 XH ₇₉	1999 11 09.46445	05 20 00.09	+22 49 09.2	19.6	704
1999 XE ₇₈	1999 11 12.39571	05 03 39.32	+22 14 28.3	18.6	704	1999 XH ₇₉	1999 11 09.47884	05 19 59.58	+22 49 09.9	19.9	704
1999 XE ₇₈	1999 11 12.41000	05 03 38.77	+22 14 29.6	18.5	704	1999 XH ₇₉	1999 11 12.39790	05 18 02.88	+22 51 21.9	19.8	704
1999 XE ₇₈	1999 11 12.42430	05 03 38.20	+22 14 30.8	18.6	704	1999 XH ₇₉	1999 11 12.41219	05 18 02.20	+22 51 22.7	19.9	704
1999 XE ₇₈	2000 01 03.22126	04 18 12.84	+22 46 47.0	18.3	704	1999 XH ₇₉	1999 11 12.42650	05 18 01.58	+22 51 22.2	19.8	704
1999 XE ₇₈	2000 01 03.23604	04 18 12.37	+22 46 47.3	18.4	704	1999 XH ₇₉	1999 11 17.28602	05 13 12.94	+18 37 50.3	18.8	704
1999 XE ₇₈	2000 01 03.25083	04 18 12.02	+22 46 48.6	19.0	704	1999 XH ₇₉	1999 11 17.30153	05 13 12.09	+18 37 49.7	19.4	704
1999 XE ₇₈	2000 01 03.26561	04 18 11.58	+22 46 49.7	19.6	704	1999 XH ₇₉	1999 11 17.31684	05 13 11.22	+18 37 47.3	19.4	704
1999 XE ₇₈	2000 01 03.28045	04 18 11.21	+22 46 50.3	19.0	704	1999 XH ₇₉	1999 11 17.33213	05 13 10.45	+18 37 46.1	19.2	704
1999 XE ₇₈	2000 01 04.15420	04 17 51.79	+22 47 33.9	18.1	704	1999 XH ₇₉	1999 12 14.15509	04 45 12.76	+18 12 07.0	17.9	704
1999 XE ₇₈	2000 01 04.16877	04 17 51.38	+22 47 35.1	18.6	704	1999 XH ₇₉	1999 12 14.16986	04 45 11.80	+18 12 07.2	18.0	704
1999 XE ₇₈	2000 01 04.18335	04 17 51.05	+22 47 36.3	18.5	704	1999 XH ₇₉	1999 12 14.18475	04 45 10.85	+18 12 06.7	18.2	704
1999 XE ₇₈	2000 01 04.19798	04 17 50.66	+22 47 36.7	18.7	704	1999 XH ₇₉	1999 12 14.19956	04 45 09.96	+18 12 03.8	18.5	704
1999 XE ₇₈	2000 01 04.21266	04 17 50.30	+22 47 37.7	18.9	704	1999 XH ₇₉	1999 12 14.21435	04 45 08.95	+18 12 04.6	18.4	704
1999 XE ₇₈	2000 01 05.14511	04 17 31.52	+22 48 27.9	18.2	704	1999 XH ₇₉	2000 01 06.15136	04 27 45.55	+18 17 57.6	19.1	704
1999 XE ₇₈	2000 01 05.15968	04 17 31.20	+22 48 29.2	19.4	704	1999 XH ₇₉	2000 01 06.16604	04 27 45.08	+18 17 59.9	19.4	704
1999 XE ₇₈	2000 01 05.17428	04 17 30.87	+22 48 30.1	18.9	704	1999 XH ₇₉	2000 01 06.18063	04 27 44.76	+18 18 00.0	19.7	704
1999 XE ₇₈	2000 01 05.18880	04 17 30.54	+22 48 30.7	19.1	704	1999 XH ₇₉	2000 01 06.19521	04 27 44.32	+18 18 00.7	19.5	704
1999 XE ₇₈	2000 01 05.20331	04 17 30.30	+22 48 31.5	18.6	704	1999 XH ₇₉	1999 12 14.21622	04 54 51.21	+18 10 59.7	19.0	704
1999 XH ₇₈	1999 11 09.43448	05 08 49.19	+23 17 20.1	18.5	704	1999 XH ₇₉	1999 12 14.24514	04 54 49.39	+18 10 54.7	19.4	704
1999 XH ₇₈	1999 11 09.44887	05 08 48.57	+23 17 18.8	19.3	704	1999 XH ₇₉	1999 12 14.25960	04 54 48.46	+18 10 54.0	19.5	704
1999 XH ₇₈	1999 11 09.46326	05 08 47.97	+23 17 18.2	18.8	704	1999 XH ₇₉	1999 12 14.27430	04 54 47.48	+18 10 51.1	19.8	704
1999 XH ₇₈	1999 11 09.47765	05 08 47.39	+23 17 17.3	19.0	704	1999 XH ₇₉	1999 11 15.44492	05 24 26.52	+21 42 35.7	20.0	704
1999 XH ₇₈	1999 11 09.49202	05 08 46.77	+23 17 16.3	19.1	704	1999 XH ₇₉	1999 11 15.45920	05 24 25.88	+21 42 34.7	20.0	704
1999 XH ₇₈	1999 11 16.28834	05 03 47.36	+23 09 17.7	18.8	704	1999 XH ₇₉	1999 11 15.47357	05 24 25.45	+21 42 33.9	19.7	704
1999 XH ₇₈	1999 11 16.30257	05 03 46.61	+23 09 16.8	19.4	704	1999 XH ₇₉	2000 01 05.18431	04 40 38.36	+18 53 34.1	19.1	704
1999 XH ₇₈	1999 11 16.31709	05 03 45.89	+23 09 16.3	19.5	704	1999 XH ₇₉	2000 01 05.19882	04 40 37.74	+18 53 29.7	19.4	704
1999 XH ₇₈	1999 11 16.33135	05 03 45.14	+23 09 14.7	19.5	704	1999 XH ₇₉	2000 01 05.21334	04 40 37.35	+18 53 27.2	18.8	704
1999 XH ₇₈	2000 01 04.15409	04 19 34.58	+21 30 48.9	19.2	704	1999 XH ₇₉	1999 11 09.43747	05 30 40.49	+23 52 31.4	19.6	704
1999 XH ₇₈	2000 01 04.16865	04 19 34.00	+21 30 46.8	20.0	704	1999 XH ₇₉	1999 11 09.46625	05 30 39.60	+23 52 25.4	19.6	704
1999 XH ₇₈	2000 01 04.18324	04 19 33.49	+21 30 45.1	19.9	704	1999 XH ₇₉	1999 11 09.48064	05 30 39.22	+23 52 23.1	19.8	704
1999 XH ₇₈	2000 01 04.19786	04 19 33.02	+21 30 43.7	19.6	704	1999 XH ₇₉	1999 11 09.49516	05 30 38.87	+23 52 19.9	19.4	704
1999 XH ₇₈	2000 01 04.21255	04 19 32.45	+21 30 42.1	19.5	704	1999 XH ₇₉	1999 11 12.37081	05 29 17.66	+23 43 27.6	19.8	704
1999 XJ ₇₈	1999 11 09.43327	05 13 29.46	+21 25 24.9	19.1	704	1999 XH ₇₉	1999 11 12.38509	05 29 17.16	+23 43 24.3	20.1	704
1999 XJ ₇₈	1999 11 09.44766	05 13 28.83	+21 25 26.1	19.1	704	1999 XH ₇₉	1999 11 12.39936	05 29 16.68	+23 43 20.9	20.1	704
1999 XJ ₇₈	1999 11 09.46206	05 13 28.16	+21 25 27.1	19.5	704	1999 XH ₇₉	2000 01 05.15570	04 47 46.53	+18 37 12.9	18.8	704
1999 XJ ₇₈	1999 11 09.47644	05 13 27.47	+21 25 27.8	19.0	704	1999 XH ₇₉	2000 01 05.17033	04 47 45.93	+18 37 10.4	19.2	704
1999 XJ ₇₈	1999 11 09.49081	05 13 26.87	+21 25 29.0	19.0	704	1999 XH ₇₉	2000 01 05.18486	04 47 45.42	+18 37 08.6	18.7	704
1999 XJ ₇₈	1999 11 12.36860	05 11 13.15	+21 29 11.3	19.0	704	1999 XH ₇₉	2000 01 05.19937	04 47 44.88	+18 37 06.7	18.5	704
1999 XJ ₇₈	1999 11 12.38289	05 11 12.37	+21 29 11.9	19.2	704	1999 XH ₇₉	2000 01 05.21388	04 47 44.34	+18 37 03.9	18.8	704
1999 XJ ₇₈	1999 11 12.39717	05 11 11.67	+21 29 12.6	19.0	704	1999 XH ₇₉	2000 01 06.15321	04 47 11.51	+18 34 49.0	18.3	704
1999 XJ ₇₈	1999 11 12.41145	05 11 10.95	+21 29 14.0	19.1	704	1999 XH ₇₉	2000 01 06.16788	04 47 11.03	+18 34 46.7	18.7	704
1999 XJ ₇₈	1999 11 12.42576	05 11 10.21	+21 29 15.0	19.0	704	1999 XH ₇₉	2000 01 06.19705	04 47 09.87	+18 34 41.7	19.5	704
1999 XJ ₇₈	2000 01 03.22126	04 18 48.49	+22 08 12.6	18.7	704	1999 XH ₇₉	2000 01 06.21168	04 47 09.42	+18 34 40.7	18.7	704
1999 XJ ₇₈	2000 01 03.23604	04 18 47.86	+22 08 12.6	19.2	704	1999 XH ₇₉	1999 12 14.23065	04 59 29.35	+18 11 21.6	19.4	704
1999 XJ ₇₈	2000 01 03.25083	04 18 47.19	+22 08 14.2	19.2	704	1999 XH ₇₉	1999 12 14.24514	04 59 28.41	+18 11 18.6	19.4	704
1999 XJ ₇₈	2000 01 03.26561	04 18 46.59	+22 08 13.5	19.2	704	1999 XH ₇₉	1999 12 14.25960	04 59 27.55	+18 11 16.6	19.3	704
1999 XJ ₇₈	2000 01 03.28045	04 18 45.97	+22 08 14.7	19.2	704	1999 XH ₇₉	1999 12 14.27430	04 59 26.67	+18 11 15.9	19.5	704
1999 XJ ₇₈	2000 01 04.15420	04 18 11.45	+22 08 53.7	19.0	704	1999 XH ₇₉	1999 11 09.44047	05 42 36.15	+22 15 53.5	18.7	704
1999 XJ ₇₈	2000 01 04.16877	04 18 10.89	+22 08 54.4	19.4	704	1999 XH ₇₉	1999 11 09.45486	05 42 35.86	+22 15 53.8	19.2	704
1999 XJ ₇₈	2000 01 04.18335	04 18 10.23	+22 08 56.1	19.9	704	1999 XH ₇₉	1999 11 09.46924	05 42 35.54	+22 15 55.2	18.7	704
1999 XJ ₇₈	2000 01 04.19798	04 18 09.73	+22 08 56.7	19.8	704	1999 XH ₇₉	1999 11 09.48363	05 42 35.24	+22 15 55.9	18.8	704
1999 XJ ₇₈	2000 01 04.21266	04 18 09.10	+22 08 56.3	19.8	704	1999 XH ₇₉	1999 11 09.49816	05 42 34.86	+22 15 56.2	19.1	704
1999 XL ₇₈	1999 11 14.36580	05 04 25.33	+24 39 32.7	18.9	704	1999 XH ₇₉	2000 01 03.22632	05 12 53.67	+23 01 00.2	18.6	704
1999 XL ₇₈	1999 11 14.38046	05 04 24.72	+24 39 29.5	19.4	704	1999 XH ₇₉	2000 01 03.24110	05 12 53.17	+23 01 01.0	19.2	704
1999 XL ₇₈	1999 11 14.39485	05 04 24.14	+24 39 25.6	19.3	704	1999 XH ₇₉	2000 01 03.25589	05 12 52.68	+23 01 01.3	18.9	704
1999 XL ₇₈	1999 11 14.40932	05 04 23.51	+24 39 21.8	19.5	704	1999 XH ₇₉	2000 01 03.27071	05 12 52.23	+23 01 01.8	19.3	704
1999 XL ₇₈	1999 11 14.42396	05 04 22.90	+24 39 18.7	19.4	704	1999 XH ₇₉	2000 01 03.28553	05 12 51.80	+23 01 02.8	19.2	704
1999 XL ₇₈	2000 01 06.16518	04 24 04.31	+20 10 25.7	19.5	704	1999 XH ₇₉	2000 01 05.15913	05 11 54.10	+23 02 19.9	18.4	704
1999 XL ₇₈	2000 01 06.17977	04 24 03.91	+20 10 21.8	19.7	704	1999 XH ₇₉	2000 01 05.17374	05 11 53.57	+23 02 20.8	18.7	704
1999 XL ₇₈	2000 01 06.19435	04 24 03.49	+20 10 17.4	19.5	704	1999 XH ₇₉	2000 01 05.18826	05 11 53.17	+23 02 21.9	18.6	704
1999 XL ₇₈	2000 01 06.20897	04 24 03.10	+20 10 13.6	19.9	704	1999 XH ₇₉	2000 01 05.20277	05 11 52.71	+23 02 21.7	18.3	704
1999 XM ₇₈	1999 11 09.43030	05 00 52.59	+22 54 06.3	19.2	704	1999 XH ₇₉	2000 01 05.21729	05 11 52.26	+23 02 22.2	18.2	704
1999 XM ₇₈	1999 11 09.44469	05 00 52.22	+22 54 05.4	19.6	704	1999 XH ₇₉	2000 01 06.15450	05 00 06.52	+19 11 13.3	19.1	704
1999 XM ₇₈	1999 11 09.45908	05 00 51.85	+22 54 05.3	19.9	704	1999 XH ₇₉	2000 01 06.16917	05 00 05.90	+19 11 09.0	19.2	704
1999 XM ₇₈	1999 11 09.47346	05 00 51.40	+22 54 05.1	19.3	704	1999 XH ₇₉	2000 01 06.18377	05 00 05.37	+19 11 05.6	19.2	704
1999 XM ₇₈	1999 11 09.48783	05 00 51.05	+22 54 04.7	19.5	704	1999 XH ₇₉	2000 01 06.19834	05 00 04.76	+19 11 02.7	19.1	704
1999 XM ₇₈	1999 11 17.30839	04 57 05.58	+22 49 54.9	19.1	704	1999 XH ₇₉	2000 01 06.21297	05 00 04.16	+19 10 58.5	19.1	704
1999 XM ₇₈	1999 11 17.32369	04 57 05.09	+22 49 54.3	19.1	704	1999 XH ₇₉	1999 12 14.218				

1999 XM ₈₁	2000 01 05.23285	05 18 20.92	+22 38 22.7	19.7	704	1999 XN ₈₂	2000 01 05.21368	04 44 50.00	+21 00 07.1	19.2	704
1999 XM ₈₁	2000 01 05.24748	05 18 20.36	+22 38 23.8	19.9	704	1999 XO ₈₂	1999 11 15.44455	05 24 17.45	+19 37 12.0	19.5	704
1999 XM ₈₁	2000 01 05.26208	05 18 19.70	+22 38 21.8	19.8	704	1999 XO ₈₂	1999 11 15.45883	05 24 17.09	+19 37 10.9	20.4	704
1999 XM ₈₁	2000 01 05.27672	05 18 19.07	+22 38 21.8	19.7	704	1999 XO ₈₂	1999 11 15.48753	05 24 16.13	+19 37 11.5	19.7	704
1999 XP ₈₁	2000 01 05.21808	05 21 02.51	+21 24 13.0	18.8	704	1999 XO ₈₂	1999 11 17.28654	05 23 26.73	+19 37 17.4	18.9	704
1999 XP ₈₁	2000 01 05.23273	05 21 01.71	+21 24 14.3	19.4	704	1999 XO ₈₂	1999 11 17.30206	05 23 26.28	+19 37 17.7	19.0	704
1999 XP ₈₁	2000 01 05.24737	05 21 01.04	+21 24 15.3	19.2	704	1999 XO ₈₂	1999 11 17.31736	05 23 25.82	+19 37 16.3	19.6	704
1999 XP ₈₁	2000 01 05.26197	05 21 00.34	+21 24 16.4	18.9	704	1999 XO ₈₂	1999 11 17.34801	05 23 24.97	+19 37 16.5	19.3	704
1999 XP ₈₁	2000 01 05.27661	05 20 59.63	+21 24 17.5	19.5	704	1999 XO ₈₂	2000 01 05.15715	04 56 19.54	+19 47 20.8	18.5	704
1999 XP ₈₁	2000 01 06.15667	05 20 20.49	+21 25 17.1	18.9	704	1999 XO ₈₂	2000 01 05.17176	04 56 19.07	+19 47 21.7	19.2	704
1999 XP ₈₁	2000 01 06.17134	05 20 19.88	+21 25 16.7	19.4	704	1999 XO ₈₂	2000 01 05.18627	04 56 18.70	+19 47 21.9	18.7	704
1999 XP ₈₁	2000 01 06.18594	05 20 19.26	+21 25 18.7	20.0	704	1999 XO ₈₂	2000 01 05.20079	04 56 18.31	+19 47 22.8	18.6	704
1999 XP ₈₁	2000 01 06.20052	05 20 18.39	+21 25 18.9	19.9	704	1999 XO ₈₂	2000 01 05.21530	04 56 17.87	+19 47 22.8	19.0	704
1999 XP ₈₁	2000 01 06.21523	05 20 17.85	+21 25 20.0	19.3	704	1999 XO ₈₂	2000 01 06.15418	04 55 52.25	+19 47 52.3	18.7	704
1999 XR ₈₁	2000 01 03.22688	05 23 11.75	+25 11 47.2	17.7	704	1999 XO ₈₂	2000 01 06.16885	04 55 51.85	+19 47 52.5	18.9	704
1999 XR ₈₁	2000 01 03.24166	05 23 10.94	+25 11 52.3	17.9	704	1999 XO ₈₂	2000 01 06.18345	04 55 51.47	+19 47 53.0	18.9	704
1999 XR ₈₁	2000 01 03.25645	05 23 10.13	+25 11 58.8	18.4	704	1999 XO ₈₂	2000 01 06.19802	04 55 51.05	+19 47 53.5	18.7	704
1999 XR ₈₁	2000 01 03.27127	05 23 09.27	+25 12 04.0	18.1	704	1999 XO ₈₂	2000 01 06.21265	04 55 50.59	+19 47 53.8	18.6	704
1999 XR ₈₁	2000 01 03.28609	05 23 08.48	+25 12 08.4	18.2	704	1999 XO ₈₂	2000 01 05.22455	06 05 35.30	+21 50 02.1	17.5	704
1999 XR ₈₁	2000 01 04.22088	05 22 18.88	+25 18 16.3	18.0	704	1999 XO ₈₂	2000 01 05.23917	06 05 34.41	+21 50 02.4	18.0	704
1999 XR ₈₁	2000 01 04.23563	05 22 18.09	+25 18 21.6	17.6	704	1999 XO ₈₂	2000 01 05.25380	06 05 33.52	+21 50 02.7	17.7	704
1999 XR ₈₁	2000 01 04.25023	05 22 17.28	+25 18 27.1	17.3	704	1999 XO ₈₂	2000 01 05.26838	06 05 32.72	+21 50 02.8	18.1	704
1999 XR ₈₁	2000 01 04.26488	05 22 16.50	+25 18 32.7	17.9	704	1999 XO ₈₂	2000 01 05.28305	06 05 31.72	+21 50 01.1	19.0	704
1999 XR ₈₁	2000 01 04.27949	05 22 15.68	+25 18 38.4	17.6	704	1999 XO ₈₂	2000 01 06.21823	06 04 38.79	+21 50 16.7	18.2	704
1999 XT ₈₁	2000 01 03.22764	05 30 22.50	+21 54 01.1	18.6	704	1999 XO ₈₂	2000 01 06.22031	06 04 38.69	+21 50 15.8	17.8	704
1999 XT ₈₁	2000 01 03.24242	05 30 21.75	+21 54 02.3	18.7	704	1999 XO ₈₂	2000 01 06.23318	06 04 37.93	+21 50 16.8	18.8	704
1999 XT ₈₁	2000 01 03.25720	05 30 20.94	+21 54 02.8	18.5	704	1999 XO ₈₂	2000 01 06.23525	06 04 37.84	+21 50 16.5	18.3	704
1999 XT ₈₁	2000 01 03.27202	05 30 20.27	+21 54 02.9	18.7	704	1999 XO ₈₂	2000 01 06.24769	06 04 37.11	+21 50 15.2	19.5	704
1999 XT ₈₁	2000 01 03.28684	05 30 19.41	+21 54 02.5	18.7	704	1999 XO ₈₂	2000 01 06.24976	06 04 36.99	+21 50 17.3	19.0	704
1999 XT ₈₁	2000 01 05.21940	05 28 45.39	+21 55 38.1	18.5	704	1999 XO ₈₂	2000 01 07.22072	06 03 43.06	+21 50 29.8	17.7	704
1999 XT ₈₁	2000 01 05.23397	05 28 44.70	+21 55 39.0	18.7	704	1999 XO ₈₂	2000 01 07.23541	06 03 42.29	+21 50 30.1	18.6	704
1999 XT ₈₁	2000 01 05.24860	05 28 43.98	+21 55 40.0	18.7	704	1999 XO ₈₂	2000 01 07.25018	06 03 41.25	+21 50 28.5	19.6	704
1999 XT ₈₁	2000 01 05.26320	05 28 43.24	+21 55 40.6	18.6	704	1999 XO ₈₂	2000 01 07.26491	06 03 40.47	+21 50 30.5	18.2	704
1999 XT ₈₁	2000 01 05.27784	05 28 42.51	+21 55 41.3	18.5	704	1999 XO ₈₂	2000 01 07.27959	06 03 39.62	+21 50 30.4	18.3	704
1999 XU ₈₁	2000 01 05.21808	05 20 06.30	+21 28 20.9	18.7	704	1999 XR ₈₂	2000 01 05.22443	06 06 04.30	+20 07 45.6	18.9	704
1999 XU ₈₁	2000 01 05.23273	05 20 05.46	+21 28 18.7	18.8	704	1999 XR ₈₂	2000 01 05.23905	06 06 03.46	+20 07 43.3	18.7	704
1999 XU ₈₁	2000 01 05.24737	05 20 04.61	+21 28 16.8	18.8	704	1999 XR ₈₂	2000 01 05.25369	06 06 02.60	+20 07 41.4	19.1	704
1999 XU ₈₁	2000 01 05.26197	05 20 03.74	+21 28 16.2	18.5	704	1999 XR ₈₂	2000 01 05.26827	06 06 01.69	+20 07 39.4	18.7	704
1999 XU ₈₁	2000 01 05.27661	05 20 02.88	+21 28 14.4	19.0	704	1999 XR ₈₂	2000 01 05.28293	06 06 00.83	+20 07 37.3	18.8	704
1999 XU ₈₁	2000 01 06.15667	05 19 14.14	+21 26 39.5	18.9	704	1999 XR ₈₂	2000 01 06.22020	06 05 09.24	+20 05 21.0	18.0	704
1999 XU ₈₁	2000 01 06.17134	05 19 13.33	+21 26 37.8	19.6	704	1999 XR ₈₂	2000 01 06.23514	06 05 08.36	+20 05 18.8	18.0	704
1999 XU ₈₁	2000 01 06.18594	05 19 12.40	+21 26 35.5	19.3	704	1999 XR ₈₂	2000 01 06.24965	06 05 07.54	+20 05 16.3	17.9	704
1999 XU ₈₁	2000 01 06.20052	05 19 11.63	+21 26 34.5	18.9	704	1999 XS ₈₂	1999 11 04.41280	06 41 56.21	+17 25 26.3	18.8	704
1999 XU ₈₁	2000 01 06.21523	05 19 10.81	+21 26 32.8	18.8	704	1999 XS ₈₂	1999 11 04.42898	06 41 56.24	+17 25 30.8	18.8	704
1999 XV ₈₁	2000 01 05.22234	05 47 02.15	+18 47 40.2	18.2	704	1999 XS ₈₂	1999 11 04.44557	06 41 56.51	+17 25 33.8	18.9	704
1999 XV ₈₁	2000 01 05.23693	05 47 01.97	+18 47 34.4	18.8	704	1999 XS ₈₂	1999 11 04.46171	06 41 56.70	+17 25 36.5	19.1	704
1999 XV ₈₁	2000 01 05.25157	05 47 01.74	+18 47 29.5	18.6	704	1999 XS ₈₂	1999 11 04.47822	06 41 56.88	+17 25 40.4	18.6	704
1999 XV ₈₁	2000 01 05.26615	05 47 01.56	+18 47 23.8	18.5	704	1999 XS ₈₂	2000 01 03.23109	06 04 38.02	+23 50 49.3	17.6	704
1999 XV ₈₁	2000 01 05.28083	05 47 01.34	+18 47 19.0	18.6	704	1999 XS ₈₂	2000 01 03.24588	06 04 37.05	+23 50 56.2	17.9	704
1999 XV ₈₁	2000 01 06.21855	05 46 55.23	+18 41 41.9	18.4	704	1999 XS ₈₂	2000 01 03.26069	06 04 36.06	+23 51 03.2	18.1	704
1999 XV ₈₁	2000 01 06.23350	05 46 55.06	+18 41 37.1	18.7	704	1999 XS ₈₂	2000 01 03.27548	06 04 35.07	+23 51 10.0	17.9	704
1999 XV ₈₁	2000 01 06.24801	05 46 54.87	+18 41 32.1	19.0	704	1999 XS ₈₂	2000 01 03.29029	06 04 34.06	+23 51 16.6	17.9	704
1999 XW ₈₁	2000 01 03.24309	05 33 20.92	+22 03 47.9	18.9	704	1999 XS ₈₂	2000 01 04.22630	06 03 34.26	+23 58 24.9	17.5	704
1999 XW ₈₁	2000 01 03.25789	05 33 20.15	+22 03 45.6	19.0	704	1999 XS ₈₂	2000 01 04.24105	06 03 33.29	+23 58 32.0	17.5	704
1999 XW ₈₁	2000 01 03.28752	05 33 18.80	+22 03 43.7	19.4	704	1999 XS ₈₂	2000 01 04.25567	06 03 32.34	+23 58 39.0	17.6	704
1999 XW ₈₁	2000 01 05.22082	05 31 52.04	+22 00 03.2	19.2	704	1999 XS ₈₂	2000 01 04.27030	06 03 31.36	+23 58 45.2	18.3	704
1999 XW ₈₁	2000 01 05.23540	05 31 51.36	+22 00 00.7	19.3	704	1999 XS ₈₂	2000 01 04.28496	06 03 30.42	+23 58 52.5	17.9	704
1999 XW ₈₁	2000 01 05.27926	05 31 49.22	+21 59 54.5	19.7	704	1999 XT ₈₂	2000 01 05.22621	06 14 32.07	+20 11 07.0	18.1	704
1999 XX ₈₁	1998 08 24.29132	21 38 06.93	-02 45 52.3	18.5	704	1999 XT ₈₂	2000 01 05.24082	06 14 31.28	+20 11 05.4	18.4	704
1999 XX ₈₁	1998 08 24.30785	21 38 05.98	-02 45 56.1	19.8	704	1999 XT ₈₂	2000 01 05.25545	06 14 30.44	+20 11 05.0	19.0	704
1999 XX ₈₁	1998 08 24.32432	21 38 05.11	-02 46 03.3	20.1	704	1999 XT ₈₂	2000 01 05.27003	06 14 29.56	+20 11 02.8	18.5	704
1999 XX ₈₁	1998 08 24.35712	21 38 02.98	-02 46 09.8	19.5	704	1999 XT ₈₂	2000 01 05.28469	06 14 28.82	+20 11 02.0	18.4	704
1999 XX ₈₁	2000 01 05.22059	05 35 20.08	+19 25 08.4	18.1	704	1999 XT ₈₂	2000 01 06.22146	06 13 38.82	+20 09 35.4	18.3	704
1999 XX ₈₁	2000 01 05.23516	05 35 19.20	+19 25 04.7	18.8	704	1999 XT ₈₂	2000 01 06.23636	06 13 38.05	+20 09 33.2	18.4	704
1999 XX ₈₁	2000 01 05.24979	05 35 18.31	+19 25 01.9	18.0	704	1999 XT ₈₂	2000 01 06.25092	06 13 37.21	+20 09 33.0	18.5	704
1999 XX ₈₁	2000 01 05.26439	05 35 17.41	+19 24 58.2	18.1	704	1999 XT ₈₂	2000 01 09.23273	06 11 02.71	+20 05 06.1	18.8	704
1999 XX ₈₁	2000 01 05.27903	05 35 16.54	+19 24 55.2	18.2	704	1999 XT ₈₂	2000 01 09.24790	06 11 01.92	+20 05 04.9	18.7	704
1999 XX ₈₁	2000 01 06.18724	05 34 23.65	+19 21 31.0	18.1	704	1999 XT ₈₂	2000 01 09.26292	06 11 01.14	+20 05 03.3	18.7	704
1999 XX ₈₁	2000 01 06.20183	05 34 22.78	+19 21 28.2	17.9	704	1999 XT ₈₂	2000 01 09.27791	06 11 00.35	+20 05 02.6	18.4	704
1999 XX ₈₁	2000 01 06.21653	05 34 21.91	+1								

1999 XW ₈₂	2000 01 06.22069	06 13 40.52	+21 14 29.7	18.2	704	1999 XG ₈₃	2000 01 04.24522	06 40 07.54	+24 58 43.1	16.4	704
1999 XW ₈₂	2000 01 06.23558	06 13 39.56	+21 14 26.7	18.7	704	1999 XG ₈₃	2000 01 04.25986	06 40 06.57	+24 58 51.4	16.2	704
1999 XW ₈₂	2000 01 06.25009	06 13 38.61	+21 14 23.9	18.7	704	1999 XG ₈₃	2000 01 04.27449	06 40 05.65	+24 58 59.1	16.8	704
1999 XX ₈₂	2000 01 05.22585	06 15 32.67	+18 24 09.9	17.6	704	1999 XG ₈₃	2000 01 04.28915	06 40 04.75	+24 59 07.0	16.1	704
1999 XX ₈₂	2000 01 05.24047	06 15 31.89	+18 24 07.1	17.7	704	1999 XH ₈₃	2000 01 03.29365	06 32 32.29	+22 36 45.1	17.6	704
1999 XX ₈₂	2000 01 05.25511	06 15 31.06	+18 24 04.9	17.7	704	1999 XH ₈₃	2000 01 03.30836	06 32 31.20	+22 36 44.6	17.6	704
1999 XX ₈₂	2000 01 05.26969	06 15 30.26	+18 24 02.8	17.8	704	1999 XH ₈₃	2000 01 03.32305	06 32 30.14	+22 36 44.0	17.7	704
1999 XX ₈₂	2000 01 05.28435	06 15 29.46	+18 23 59.9	17.5	704	1999 XH ₈₃	2000 01 03.33775	06 32 29.11	+22 36 42.8	17.8	704
1999 XX ₈₂	2000 01 06.22080	06 14 40.17	+18 21 28.8	17.3	704	1999 XH ₈₃	2000 01 03.35250	06 32 28.09	+22 36 42.1	17.6	704
1999 XX ₈₂	2000 01 06.23570	06 14 39.36	+18 21 26.2	17.8	704	1999 XH ₈₃	2000 01 05.22785	06 30 20.00	+22 35 33.7	17.5	704
1999 XX ₈₂	2000 01 06.25020	06 14 38.57	+18 21 24.2	18.2	704	1999 XH ₈₃	2000 01 05.24247	06 30 18.99	+22 35 33.0	18.0	704
1999 XY ₈₂	1999 11 04.41293	06 48 53.38	+18 19 22.1	19.0	704	1999 XH ₈₃	2000 01 05.25710	06 30 17.94	+22 35 32.6	18.3	704
1999 XY ₈₂	1999 11 04.42911	06 48 53.74	+18 19 23.9	18.9	704	1999 XH ₈₃	2000 01 05.27168	06 30 16.93	+22 35 31.9	18.0	704
1999 XY ₈₂	1999 11 04.44570	06 48 54.14	+18 19 26.1	18.9	704	1999 XH ₈₃	2000 01 05.28633	06 30 15.89	+22 35 31.7	19.4	704
1999 XY ₈₂	1999 11 04.46183	06 48 54.55	+18 19 27.8	18.5	704	1999 XJ ₈₃	1999 11 03.40633	07 00 50.00	+21 47 25.5	18.6	704
1999 XY ₈₂	1999 11 04.47834	06 48 54.93	+18 19 29.8	18.6	704	1999 XJ ₈₃	1999 11 03.42241	07 00 50.65	+21 47 27.4	19.1	704
1999 XY ₈₂	2000 01 03.23243	06 19 41.71	+23 07 28.7	18.4	704	1999 XJ ₈₃	1999 11 03.45462	07 00 52.06	+21 47 28.4	19.1	704
1999 XY ₈₂	2000 01 03.24721	06 19 40.76	+23 07 33.7	18.2	704	1999 XJ ₈₃	1999 11 03.47067	07 00 52.66	+21 47 29.1	19.3	704
1999 XY ₈₂	2000 01 03.26201	06 19 39.76	+23 07 39.2	18.2	704	1999 XJ ₈₃	2000 01 03.29399	06 36 46.44	+24 37 46.5	18.1	704
1999 XY ₈₂	2000 01 03.27682	06 19 38.89	+23 07 45.2	18.7	704	1999 XJ ₈₃	2000 01 03.30869	06 36 45.35	+24 37 52.0	18.4	704
1999 XY ₈₂	2000 01 03.29162	06 19 37.80	+23 07 50.7	19.0	704	1999 XJ ₈₃	2000 01 03.32339	06 36 44.39	+24 37 54.5	17.7	704
1999 XY ₈₂	2000 01 04.21755	06 18 41.72	+23 13 36.1	17.7	704	1999 XJ ₈₃	2000 01 03.33808	06 36 43.37	+24 37 57.1	18.0	704
1999 XY ₈₂	2000 01 04.22795	06 18 41.05	+23 13 40.4	18.3	704	1999 XJ ₈₃	2000 01 03.35283	06 36 42.36	+24 37 59.8	17.6	704
1999 XY ₈₂	2000 01 04.23213	06 18 40.82	+23 13 41.8	16.9	704	1999 XJ ₈₃	2000 01 04.23058	06 35 45.60	+24 40 50.0	18.1	704
1999 XY ₈₂	2000 01 04.23224	06 18 40.80	+23 13 42.0	17.2	704	1999 XJ ₈₃	2000 01 04.24522	06 35 44.59	+24 40 53.4	18.0	704
1999 XY ₈₂	2000 01 04.24258	06 18 40.14	+23 13 45.7	18.3	704	1999 XJ ₈₃	2000 01 04.25986	06 35 43.60	+24 40 56.0	17.8	704
1999 XY ₈₂	2000 01 04.24677	06 18 39.91	+23 13 47.3	16.7	704	1999 XJ ₈₃	2000 01 04.27449	06 35 42.60	+24 40 59.1	18.5	704
1999 XY ₈₂	2000 01 04.24688	06 18 39.90	+23 13 47.2	16.9	704	1999 XJ ₈₃	2000 01 04.28915	06 35 41.59	+24 41 02.1	18.3	704
1999 XY ₈₂	2000 01 04.26142	06 18 38.89	+23 13 52.5	17.2	704	1999 XK ₈₃	2000 01 03.29387	06 39 42.27	+22 10 53.1	17.0	704
1999 XY ₈₂	2000 01 04.26153	06 18 38.88	+23 13 52.5	17.5	704	1999 XK ₈₃	2000 01 03.30858	06 39 41.28	+22 10 52.1	16.9	704
1999 XY ₈₂	2000 01 04.27185	06 18 38.26	+23 13 56.6	18.1	704	1999 XK ₈₃	2000 01 03.32327	06 39 40.32	+22 10 53.0	16.9	704
1999 XY ₈₂	2000 01 04.27604	06 18 38.05	+23 13 58.6	17.1	704	1999 XK ₈₃	2000 01 03.33797	06 39 39.26	+22 10 53.4	17.2	704
1999 XY ₈₂	2000 01 04.27615	06 18 38.05	+23 13 58.4	17.4	704	1999 XK ₈₃	2000 01 03.35272	06 39 38.39	+22 10 52.7	16.7	704
1999 XY ₈₂	2000 01 04.28651	06 18 37.31	+23 14 02.3	18.2	704	1999 XK ₈₃	2000 01 05.22928	06 37 40.66	+22 11 05.1	16.8	704
1999 XZ ₈₂	2000 01 03.24709	06 19 07.85	+23 02 04.7	18.4	704	1999 XK ₈₃	2000 01 05.24389	06 37 39.71	+22 11 05.5	17.1	704
1999 XZ ₈₂	2000 01 03.26190	06 19 06.83	+23 02 08.5	18.4	704	1999 XK ₈₃	2000 01 05.25853	06 37 38.74	+22 11 05.4	16.9	704
1999 XZ ₈₂	2000 01 03.27670	06 19 05.83	+23 02 12.4	18.5	704	1999 XK ₈₃	2000 01 05.27311	06 37 37.79	+22 11 05.4	16.9	704
1999 XZ ₈₂	2000 01 03.29151	06 19 04.84	+23 02 15.8	18.8	704	1999 XK ₈₃	2000 01 05.28776	06 37 36.80	+22 11 05.7	17.2	704
1999 XZ ₈₂	2000 01 04.21755	06 18 03.92	+23 06 31.4	18.2	704	1999 XM ₈₃	2000 01 03.29442	06 38 37.38	+23 44 44.9	18.2	704
1999 XZ ₈₂	2000 01 04.21766	06 18 03.97	+23 06 31.7	17.9	704	1999 XM ₈₃	2000 01 03.30913	06 38 36.36	+23 44 49.6	17.9	704
1999 XZ ₈₂	2000 01 04.22795	06 18 03.22	+23 06 34.1	19.1	704	1999 XM ₈₃	2000 01 03.32382	06 38 35.40	+23 44 54.0	18.2	704
1999 XZ ₈₂	2000 01 04.23213	06 18 02.97	+23 06 35.3	17.6	704	1999 XM ₈₃	2000 01 03.33852	06 38 34.39	+23 44 59.1	18.2	704
1999 XZ ₈₂	2000 01 04.23224	06 18 02.94	+23 06 35.9	17.6	704	1999 XM ₈₃	2000 01 03.35327	06 38 33.37	+23 45 04.0	17.8	704
1999 XZ ₈₂	2000 01 04.23235	06 18 02.93	+23 06 35.0	18.1	704	1999 XM ₈₃	2000 01 04.23069	06 37 35.15	+23 49 46.7	18.9	704
1999 XZ ₈₂	2000 01 04.24258	06 18 02.19	+23 06 38.2	19.0	704	1999 XM ₈₃	2000 01 04.24533	06 37 34.35	+23 49 51.1	18.3	704
1999 XZ ₈₂	2000 01 04.24677	06 18 01.98	+23 06 39.0	17.5	704	1999 XM ₈₃	2000 01 04.25997	06 37 33.30	+23 49 56.3	18.0	704
1999 XZ ₈₂	2000 01 04.24688	06 18 01.97	+23 06 39.6	17.7	704	1999 XM ₈₃	2000 01 04.27459	06 37 32.33	+23 50 01.9	18.7	704
1999 XZ ₈₂	2000 01 04.24699	06 18 01.93	+23 06 39.5	17.6	704	1999 XM ₈₃	2000 01 04.28925	06 37 31.32	+23 50 05.5	18.7	704
1999 XZ ₈₂	2000 01 04.25722	06 18 01.20	+23 06 42.5	19.3	704	1999 XN ₈₃	2000 01 03.29442	06 38 16.06	+23 24 04.1	18.3	704
1999 XZ ₈₂	2000 01 04.26142	06 18 00.96	+23 06 43.4	17.5	704	1999 XN ₈₃	2000 01 03.30913	06 38 15.06	+23 24 08.9	17.8	704
1999 XZ ₈₂	2000 01 04.26153	06 18 00.96	+23 06 43.6	17.9	704	1999 XN ₈₃	2000 01 03.32382	06 38 14.09	+23 24 14.0	17.8	704
1999 XZ ₈₂	2000 01 04.26164	06 18 00.97	+23 06 43.6	17.9	704	1999 XN ₈₃	2000 01 03.33852	06 38 13.14	+23 24 18.7	17.8	704
1999 XZ ₈₂	2000 01 04.27185	06 18 00.20	+23 06 46.4	19.0	704	1999 XN ₈₃	2000 01 03.35327	06 38 12.16	+23 24 22.7	17.4	704
1999 XZ ₈₂	2000 01 04.27604	06 17 59.98	+23 06 48.0	17.6	704	1999 XN ₈₃	2000 01 04.23069	06 37 16.00	+23 29 01.3	18.1	704
1999 XZ ₈₂	2000 01 04.27615	06 17 59.96	+23 06 47.8	18.0	704	1999 XN ₈₃	2000 01 04.24533	06 37 15.05	+23 29 06.8	18.6	704
1999 XZ ₈₂	2000 01 04.27626	06 17 59.96	+23 06 47.4	18.2	704	1999 XN ₈₃	2000 01 04.25997	06 37 14.03	+23 29 10.6	18.3	704
1999 XZ ₈₂	2000 01 04.28651	06 17 59.14	+23 06 50.0	19.0	704	1999 XN ₈₃	2000 01 04.27459	06 37 13.08	+23 29 15.9	18.9	704
1999 XA ₈₃	2000 01 05.22621	06 15 49.31	+20 18 55.1	18.1	704	1999 XN ₈₃	2000 01 04.28925	06 37 12.05	+23 29 20.2	18.8	704
1999 XA ₈₃	2000 01 05.24082	06 15 48.30	+20 18 53.2	18.4	704	1999 XP ₈₃	2000 01 05.22938	06 39 20.74	+21 06 45.9	18.1	704
1999 XA ₈₃	2000 01 05.25545	06 15 47.31	+20 18 51.8	18.4	704	1999 XP ₈₃	2000 01 05.24399	06 39 19.72	+21 06 46.3	17.7	704
1999 XA ₈₃	2000 01 05.27003	06 15 46.25	+20 18 49.3	18.4	704	1999 XP ₈₃	2000 01 05.25863	06 39 18.72	+21 06 46.8	17.8	704
1999 XA ₈₃	2000 01 05.28469	06 15 45.19	+20 18 47.3	18.5	704	1999 XP ₈₃	2000 01 05.27322	06 39 17.72	+21 06 46.9	17.7	704
1999 XA ₈₃	2000 01 06.22146	06 14 41.73	+20 16 34.1	18.2	704	1999 XP ₈₃	2000 01 05.28786	06 39 16.72	+21 06 47.6	17.9	704
1999 XA ₈₃	2000 01 06.23636	06 14 40.66	+20 16 32.1	18.5	704	1999 XP ₈₃	2000 01 06.22321	06 38 15.37	+21 07 07.2	17.9	704
1999 XA ₈₃	2000 01 06.25092	06 14 39.65	+20 16 29.5	18.5	704	1999 XP ₈₃	2000 01 06.23813	06 38 14.37	+21 07 07.6	18.2	704
1999 XA ₈₃	2000 01 07.22106	06 13 34.64	+20 14 12.9	18.5	704	1999 XP ₈₃	2000 01 06.25275	06 38 13.38	+21 07 08.0	18.1	704
1999 XA ₈₃	2000 01 07.23574	06 13 33.63	+20 14 11.0	18.7	704	1999 XQ ₈₃	2000 01 05.22938	06 37 59.05	+21 43 14.6	17.7	704
1999 XA ₈₃	2000 01 07.25052	06 13 32.61	+20 14 09.0	18.6	704	1999 XQ ₈₃	2000 01 05.24399	06 37 58.03	+21 43 16.7	17.4	704
1999 XA ₈₃	2000 01 07.26524	06 13 31.59	+20 14 07.1	19.1	704	1999 XQ ₈₃	2000 01 05.25863	06 37 57.07	+21 43 18.3		

1999 XU ₈₃	2000 01 08.25349	06 45 32.91	+22 41 08.2	18.1	704	1999 XH ₈₄	2000 01 04.29127	06 52 32.56	+26 20 12.7	18.0	704
1999 XU ₈₃	2000 01 08.26866	06 45 31.92	+22 41 10.6	17.9	704	1999 XH ₈₄	2000 01 04.30591	06 52 31.50	+26 20 18.0	17.9	704
1999 XU ₈₃	2000 01 08.28375	06 45 30.94	+22 41 13.3	17.8	704	1999 XH ₈₄	2000 01 04.32048	06 52 30.50	+26 20 24.0	18.3	704
1999 XV ₈₃	2000 01 03.29584	06 58 39.28	+22 23 32.0	17.0	704	1999 XH ₈₄	2000 01 04.33509	06 52 29.51	+26 20 30.1	18.0	704
1999 XV ₈₃	2000 01 03.31055	06 58 38.69	+22 23 34.8	16.8	704	1999 XH ₈₄	2000 01 04.34973	06 52 28.51	+26 20 36.2	18.2	704
1999 XV ₈₃	2000 01 03.32524	06 58 38.11	+22 23 37.4	16.7	704	1999 XJ ₈₄	1999 11 17.38005	07 25 08.32	+19 12 28.8	19.1	704
1999 XV ₈₃	2000 01 03.33995	06 58 37.57	+22 23 39.8	16.7	704	1999 XJ ₈₄	1999 11 17.39539	07 25 08.60	+19 12 33.8	18.9	704
1999 XV ₈₃	2000 01 03.35478	06 58 36.97	+22 23 42.7	16.4	704	1999 XJ ₈₄	1999 11 17.41057	07 25 08.84	+19 12 39.4	18.9	704
1999 XX ₈₃	2000 01 05.22949	06 43 52.50	+18 52 56.6	18.0	704	1999 XJ ₈₄	1999 11 17.42568	07 25 09.08	+19 12 43.3	18.7	704
1999 XX ₈₃	2000 01 05.24410	06 43 51.45	+18 52 56.1	18.1	704	1999 XJ ₈₄	2000 01 03.29640	07 03 25.73	+25 47 49.0	16.9	704
1999 XX ₈₃	2000 01 05.25874	06 43 50.42	+18 52 56.1	18.1	704	1999 XJ ₈₄	2000 01 03.31110	07 03 24.74	+25 47 58.6	16.8	704
1999 XX ₈₃	2000 01 05.27339	06 43 49.38	+18 52 55.7	18.1	704	1999 XJ ₈₄	2000 01 03.34056	07 03 22.85	+25 48 16.4	17.1	704
1999 XX ₈₃	2000 01 05.28797	06 43 48.37	+18 52 55.3	18.4	704	1999 XJ ₈₄	2000 01 03.35534	07 03 21.82	+25 48 25.2	17.7	704
1999 XX ₈₃	2000 01 06.22332	06 42 45.48	+18 52 47.0	17.6	704	1999 XJ ₈₄	2000 01 04.29282	07 02 22.90	+25 57 55.2	16.7	704
1999 XX ₈₃	2000 01 06.23823	06 42 44.43	+18 52 46.8	18.4	704	1999 XJ ₈₄	2000 01 04.30747	07 02 21.93	+25 58 04.0	16.7	704
1999 XX ₈₃	2000 01 06.25286	06 42 43.41	+18 52 46.5	18.2	704	1999 XJ ₈₄	2000 01 04.32202	07 02 21.01	+25 58 13.1	18.0	704
1999 XZ ₈₃	2000 01 03.29485	06 53 18.07	+22 27 15.7	17.4	704	1999 XJ ₈₄	2000 01 04.33665	07 02 19.98	+25 58 21.8	16.9	704
1999 XZ ₈₃	2000 01 03.30956	06 53 18.07	+22 27 23.3	17.2	704	1999 XJ ₈₄	2000 01 04.35127	07 02 19.01	+25 58 30.7	17.4	704
1999 XZ ₈₃	2000 01 03.33895	06 53 16.29	+22 27 39.6	17.4	704	1999 XK ₈₄	1999 11 17.36403	07 23 40.78	+19 54 32.7	18.8	704
1999 XZ ₈₃	2000 01 03.35378	06 53 15.46	+22 27 47.1	17.2	704	1999 XK ₈₄	1999 11 17.37929	07 23 40.92	+19 54 28.2	18.3	704
1999 XZ ₈₃	2000 01 05.23103	06 51 29.24	+22 44 44.9	17.4	704	1999 XK ₈₄	1999 11 17.39455	07 23 41.07	+19 54 24.1	18.6	704
1999 XZ ₈₃	2000 01 05.24565	06 51 28.54	+22 44 51.5	18.2	704	1999 XK ₈₄	1999 11 17.40981	07 23 41.16	+19 54 20.2	19.0	704
1999 XZ ₈₃	2000 01 05.26029	06 51 27.49	+22 45 01.5	17.5	704	1999 XK ₈₄	1999 11 17.42491	07 23 41.20	+19 54 16.4	18.9	704
1999 XZ ₈₃	2000 01 05.27493	06 51 26.65	+22 45 08.4	17.4	704	1999 XK ₈₄	1999 12 14.29587	07 14 17.90	+18 11 37.6	17.8	704
1999 XZ ₈₃	2000 01 05.28951	06 51 25.76	+22 45 17.6	18.1	704	1999 XK ₈₄	1999 12 14.31065	07 14 17.12	+18 11 34.5	17.9	704
1999 XZ ₈₃	2000 01 08.22280	06 48 40.24	+23 11 30.7	17.6	704	1999 XK ₈₄	1999 12 14.32558	07 14 16.36	+18 11 31.9	17.8	704
1999 XZ ₈₃	2000 01 08.22291	06 48 40.21	+23 11 30.9	17.8	704	1999 XK ₈₄	1999 12 14.34030	07 14 15.58	+18 11 28.4	17.7	704
1999 XZ ₈₃	2000 01 08.23785	06 48 39.39	+23 11 39.0	17.7	704	1999 XK ₈₄	1999 12 14.35509	07 14 14.85	+18 11 26.2	17.8	704
1999 XZ ₈₃	2000 01 08.23796	06 48 39.37	+23 11 38.7	17.6	704	1999 XK ₈₄	2000 01 05.23080	06 51 25.46	+17 16 27.9	17.4	704
1999 XZ ₈₃	2000 01 08.25349	06 48 38.46	+23 11 47.5	17.7	704	1999 XK ₈₄	2000 01 05.24541	06 51 24.39	+17 16 25.5	17.8	704
1999 XZ ₈₃	2000 01 08.25360	06 48 38.47	+23 11 47.5	17.4	704	1999 XK ₈₄	2000 01 05.26005	06 51 23.36	+17 16 25.1	17.8	704
1999 XZ ₈₃	2000 01 08.26866	06 48 37.58	+23 11 55.2	17.4	704	1999 XK ₈₄	2000 01 05.27470	06 51 22.30	+17 16 23.6	17.7	704
1999 XZ ₈₃	2000 01 08.26877	06 48 37.59	+23 11 55.4	17.5	704	1999 XK ₈₄	2000 01 05.28928	06 51 21.28	+17 16 20.6	18.6	704
1999 XZ ₈₃	2000 01 08.28375	06 48 36.73	+23 12 03.4	17.7	704	1999 XL ₈₄	2000 01 05.23136	07 00 30.01	+20 35 18.8	17.7	704
1999 XZ ₈₃	2000 01 08.28386	06 48 36.71	+23 12 03.7	17.2	704	1999 XL ₈₄	2000 01 05.24598	07 00 29.01	+20 35 20.2	18.4	704
1999 XA ₈₄	2000 01 05.22960	06 46 09.42	+20 29 32.1	17.7	704	1999 XL ₈₄	2000 01 05.26061	07 00 28.33	+20 35 21.7	17.8	704
1999 XA ₈₄	2000 01 05.24421	06 46 08.38	+20 29 36.6	18.2	704	1999 XL ₈₄	2000 01 05.27525	07 00 27.57	+20 35 22.9	18.0	704
1999 XA ₈₄	2000 01 05.25885	06 46 07.36	+20 29 40.8	18.0	704	1999 XL ₈₄	2000 01 05.28984	07 00 26.73	+20 35 24.1	17.9	704
1999 XA ₈₄	2000 01 05.27351	06 46 06.30	+20 29 44.6	17.9	704	1999 XL ₈₄	2000 01 06.22539	06 59 37.02	+20 36 48.0	17.8	704
1999 XA ₈₄	2000 01 05.28808	06 46 05.28	+20 29 49.7	18.4	704	1999 XL ₈₄	2000 01 06.24030	06 59 36.19	+20 36 49.4	18.2	704
1999 XA ₈₄	2000 01 06.22409	06 45 00.66	+20 34 15.6	17.6	704	1999 XL ₈₄	2000 01 06.25492	06 59 35.42	+20 36 50.5	18.3	704
1999 XA ₈₄	2000 01 06.23900	06 44 59.58	+20 34 20.2	18.1	704	1999 XL ₈₄	2000 01 07.22263	06 58 44.02	+20 38 15.9	18.3	704
1999 XA ₈₄	2000 01 06.25362	06 44 58.48	+20 34 23.5	18.5	704	1999 XL ₈₄	2000 01 07.23730	06 58 43.19	+20 38 18.6	18.2	704
1999 XA ₈₄	2000 01 09.23372	06 41 34.02	+20 48 30.4	17.8	704	1999 XL ₈₄	2000 01 07.25211	06 58 42.39	+20 38 19.8	18.0	704
1999 XA ₈₄	2000 01 09.24894	06 41 32.96	+20 48 34.7	17.8	704	1999 XL ₈₄	2000 01 07.26682	06 58 41.59	+20 38 21.6	18.1	704
1999 XA ₈₄	2000 01 09.26389	06 41 31.92	+20 48 38.9	18.2	704	1999 XL ₈₄	2000 01 07.28149	06 58 40.75	+20 38 22.9	18.3	704
1999 XA ₈₄	2000 01 09.27889	06 41 30.81	+20 48 42.6	18.3	704	1999 XM ₈₄	1998 08 17.34952	22 36 55.63	-01 00 40.2	18.3	704
1999 XA ₈₄	2000 01 09.29399	06 41 29.81	+20 48 47.4	18.6	704	1999 XM ₈₄	1998 08 17.37081	22 36 54.43	-01 00 44.6	19.0	704
1999 XB ₈₄	2000 01 05.22982	06 48 37.76	+21 11 48.6	17.5	704	1999 XM ₈₄	1998 08 17.39183	22 36 53.28	-01 00 49.1	18.9	704
1999 XB ₈₄	2000 01 05.24444	06 48 36.80	+21 11 52.6	18.4	704	1999 XM ₈₄	1998 08 17.43392	22 36 50.52	-01 00 59.7	20.0	704
1999 XB ₈₄	2000 01 05.25908	06 48 35.80	+21 11 55.6	17.9	704	1999 XM ₈₄	2000 01 05.23136	06 56 08.62	+20 03 54.5	17.3	704
1999 XB ₈₄	2000 01 05.27373	06 48 34.90	+21 12 00.6	19.1	704	1999 XM ₈₄	2000 01 05.24598	06 56 07.61	+20 03 54.1	17.4	704
1999 XB ₈₄	2000 01 05.28831	06 48 33.89	+21 12 02.6	18.5	704	1999 XM ₈₄	2000 01 05.26061	06 56 06.58	+20 03 53.8	17.5	704
1999 XB ₈₄	2000 01 06.22420	06 47 34.44	+21 15 43.4	17.9	704	1999 XM ₈₄	2000 01 05.27525	06 56 05.52	+20 03 53.2	17.2	704
1999 XB ₈₄	2000 01 06.23911	06 47 33.39	+21 15 45.8	18.9	704	1999 XM ₈₄	2000 01 05.28984	06 56 04.51	+20 03 52.8	17.2	704
1999 XB ₈₄	2000 01 06.25373	06 47 32.47	+21 15 51.0	18.3	704	1999 XM ₈₄	2000 01 06.22539	06 55 00.66	+20 03 19.5	17.1	704
1999 XC ₈₄	2000 01 03.29485	06 49 46.34	+22 46 30.1	18.0	704	1999 XM ₈₄	2000 01 06.24030	06 54 59.60	+20 03 18.9	17.4	704
1999 XC ₈₄	2000 01 03.30956	06 49 45.39	+22 46 36.3	17.8	704	1999 XM ₈₄	2000 01 06.25492	06 54 58.58	+20 03 19.1	17.5	704
1999 XC ₈₄	2000 01 03.32425	06 49 44.35	+22 46 41.3	17.6	704	1999 XM ₈₄	2000 01 07.22229	06 53 52.61	+20 02 44.7	17.2	704
1999 XC ₈₄	2000 01 03.33895	06 49 43.27	+22 46 47.1	17.6	704	1999 XM ₈₄	2000 01 07.22252	06 53 52.57	+20 02 45.1	17.1	704
1999 XC ₈₄	2000 01 03.35378	06 49 42.23	+22 46 52.2	17.5	704	1999 XM ₈₄	2000 01 07.23696	06 53 51.58	+20 02 44.0	17.5	704
1999 XC ₈₄	2000 01 05.23103	06 47 31.58	+22 58 18.1	17.9	704	1999 XM ₈₄	2000 01 07.23719	06 53 51.57	+20 02 44.2	17.2	704
1999 XC ₈₄	2000 01 05.24565	06 47 30.51	+22 58 22.8	18.0	704	1999 XM ₈₄	2000 01 07.25177	06 53 50.55	+20 02 43.5	17.2	704
1999 XC ₈₄	2000 01 05.26029	06 47 29.50	+22 58 28.3	18.0	704	1999 XM ₈₄	2000 01 07.25199	06 53 50.52	+20 02 44.1	17.1	704
1999 XC ₈₄	2000 01 05.27493	06 47 28.41	+22 58 34.1	17.8	704	1999 XM ₈₄	2000 01 07.26648	06 53 49.52	+20 02 42.8	17.2	704
1999 XC ₈₄	2000 01 05.28951	06 47 27.39	+22 58 39.9	18.0	704	1999 XM ₈₄	2000 01 07.26671	06 53 49.50	+20 02 43.6	17.0	704
1999 XC ₈₄	2000 01 08.22280	06 44 04.21	+23 16 11.6	18.0	704	1999 XM ₈₄	2000 01 07.28115	06 53 48.48	+20 02 42.2	17.3	704
1999 XC ₈₄	2000 01 08.23785	06 44 03.13	+23 16 16.6	18.2	704	1999 XM ₈₄	2000 01 07.28138	06 53 48.44	+20 02 43.7	17.2	704
1999 XC ₈₄	2000 01 08.25349	06 44 02.00	+23 16 22.7	18.4	704	1999 XM ₈₄	2000 01 05.23136	06 58 22.24	+20 30 42.8	16.3	704
1999 XC ₈₄											

1999 XQ ₈₄	2000 01 04.29248	06 57 47.13	+23 24 13.6	18.3	704	1999 XC ₈₅	2000 01 07.25244	07 08 12.39	+20 10 03.9	18.1	704
1999 XQ ₈₄	2000 01 04.30713	06 57 46.27	+23 24 14.5	18.0	704	1999 XC ₈₅	2000 01 07.25279	07 08 12.36	+20 10 03.9	18.1	704
1999 XQ ₈₄	2000 01 04.32168	06 57 45.19	+23 24 15.3	18.5	704	1999 XC ₈₅	2000 01 07.26716	07 08 11.59	+20 10 08.5	18.1	704
1999 XQ ₈₄	2000 01 04.33631	06 57 44.20	+23 24 16.7	18.2	704	1999 XC ₈₅	2000 01 07.26750	07 08 11.51	+20 10 09.0	17.7	704
1999 XQ ₈₄	2000 01 04.35093	06 57 43.15	+23 24 17.4	18.5	704	1999 XC ₈₅	2000 01 07.28183	07 08 10.79	+20 10 12.8	17.7	704
1999 XQ ₈₄	2000 01 08.22302	06 53 24.38	+23 27 26.9	17.4	704	1999 XC ₈₅	2000 01 07.28217	07 08 10.75	+20 10 13.5	18.0	704
1999 XQ ₈₄	2000 01 08.22337	06 53 24.34	+23 27 26.6	18.2	704	1999 XD ₈₅	1999 11 17.36544	07 33 28.96	+19 05 36.2	18.7	704
1999 XQ ₈₄	2000 01 08.23808	06 53 23.40	+23 27 27.1	17.7	704	1999 XD ₈₅	1999 11 17.39603	07 33 29.51	+19 05 35.7	19.1	704
1999 XQ ₈₄	2000 01 08.23843	06 53 23.36	+23 27 27.1	18.4	704	1999 XD ₈₅	1999 11 17.41120	07 33 29.83	+19 05 35.8	19.5	704
1999 XQ ₈₄	2000 01 08.25372	06 53 22.31	+23 27 28.2	17.4	704	1999 XD ₈₅	1999 11 17.42646	07 33 30.14	+19 05 35.0	19.0	704
1999 XQ ₈₄	2000 01 08.25406	06 53 22.28	+23 27 27.8	18.4	704	1999 XD ₈₅	2000 01 05.29141	07 10 19.14	+20 50 56.0	18.0	704
1999 XQ ₈₄	2000 01 08.26889	06 53 21.24	+23 27 28.4	17.4	704	1999 XD ₈₅	2000 01 05.30603	07 10 18.09	+20 50 59.5	17.3	704
1999 XQ ₈₄	2000 01 08.26925	06 53 21.21	+23 27 28.5	18.0	704	1999 XD ₈₅	2000 01 05.32071	07 10 17.15	+20 51 02.9	17.9	704
1999 XQ ₈₄	2000 01 08.28398	06 53 20.21	+23 27 29.3	17.1	704	1999 XD ₈₅	2000 01 05.33526	07 10 16.14	+20 51 06.5	17.5	704
1999 XQ ₈₄	2000 01 08.28432	06 53 20.17	+23 27 29.0	18.1	704	1999 XD ₈₅	2000 01 05.34986	07 10 15.16	+20 51 09.7	17.6	704
1999 XR ₈₄	2000 01 03.29616	07 01 54.91	+22 36 51.8	17.9	704	1999 XD ₈₅	2000 01 06.22649	07 09 19.33	+20 54 35.0	17.5	704
1999 XR ₈₄	2000 01 03.31087	07 01 54.01	+22 36 52.3	17.5	704	1999 XD ₈₅	2000 01 06.24140	07 09 18.31	+20 54 38.4	17.8	704
1999 XR ₈₄	2000 01 03.32556	07 01 53.12	+22 36 53.2	17.6	704	1999 XD ₈₅	2000 01 06.25603	07 09 17.33	+20 54 42.0	17.8	704
1999 XR ₈₄	2000 01 03.34032	07 01 52.25	+22 36 54.6	17.6	704	1999 XD ₈₅	2000 01 07.22331	07 08 15.25	+20 58 28.9	17.2	704
1999 XR ₈₄	2000 01 03.35511	07 01 51.19	+22 36 55.1	18.7	704	1999 XD ₈₅	2000 01 07.23798	07 08 14.30	+20 58 32.4	17.7	704
1999 XR ₈₄	2000 01 04.30724	07 00 54.80	+22 37 34.8	17.7	704	1999 XD ₈₅	2000 01 07.25279	07 08 13.27	+20 58 35.9	17.4	704
1999 XR ₈₄	2000 01 04.32179	07 00 53.92	+22 37 35.6	18.0	704	1999 XD ₈₅	2000 01 07.26750	07 08 12.30	+20 58 39.4	17.1	704
1999 XR ₈₄	2000 01 04.35104	07 00 52.06	+22 37 37.6	18.2	704	1999 XD ₈₅	2000 01 07.28217	07 08 11.31	+20 58 42.9	17.3	704
1999 XS ₈₄	2000 01 05.29107	07 03 05.07	+20 13 08.1	17.1	704	1999 XE ₈₅	2000 01 05.29250	07 14 32.28	+21 04 31.6	17.5	704
1999 XS ₈₄	2000 01 05.30569	07 03 04.13	+20 13 06.8	17.4	704	1999 XE ₈₅	2000 01 05.30721	07 14 31.47	+21 04 35.9	17.9	704
1999 XS ₈₄	2000 01 05.32037	07 03 03.21	+20 13 05.0	17.3	704	1999 XE ₈₅	2000 01 05.32180	07 14 30.63	+21 04 40.4	17.8	704
1999 XS ₈₄	2000 01 05.33492	07 03 02.22	+20 13 03.3	17.0	704	1999 XE ₈₅	2000 01 05.33636	07 14 29.79	+21 04 44.6	17.8	704
1999 XS ₈₄	2000 01 05.34953	07 03 01.31	+20 13 02.1	17.0	704	1999 XE ₈₅	2000 01 05.35096	07 14 28.97	+21 04 49.0	17.7	704
1999 XS ₈₄	2000 01 06.22572	07 02 07.15	+20 11 26.4	17.1	704	1999 XE ₈₅	2000 01 06.22693	07 13 41.40	+21 09 17.9	17.4	704
1999 XS ₈₄	2000 01 06.24063	07 02 06.19	+20 11 24.6	17.6	704	1999 XE ₈₅	2000 01 06.24184	07 13 40.52	+21 09 21.7	17.9	704
1999 XS ₈₄	2000 01 06.25525	07 02 05.23	+20 11 23.2	17.5	704	1999 XE ₈₅	2000 01 06.25647	07 13 39.59	+21 09 26.3	18.0	704
1999 XV ₈₄	2000 01 05.29107	07 05 03.41	+19 48 59.5	17.3	704	1999 XE ₈₅	2000 01 07.22365	07 12 46.54	+21 14 22.9	17.2	704
1999 XV ₈₄	2000 01 05.30569	07 05 02.60	+19 49 01.2	17.6	704	1999 XE ₈₅	2000 01 07.23831	07 12 45.75	+21 14 27.3	18.0	704
1999 XV ₈₄	2000 01 05.32037	07 05 01.81	+19 49 02.8	17.5	704	1999 XE ₈₅	2000 01 07.25312	07 12 44.89	+21 14 32.0	17.5	704
1999 XV ₈₄	2000 01 05.33492	07 05 01.00	+19 49 04.2	17.6	704	1999 XE ₈₅	2000 01 07.26785	07 12 44.06	+21 14 36.5	17.4	704
1999 XV ₈₄	2000 01 05.34953	07 05 00.19	+19 49 06.2	17.8	704	1999 XE ₈₅	2000 01 07.28266	07 12 43.23	+21 14 41.2	17.7	704
1999 XV ₈₄	2000 01 06.22572	07 04 13.84	+19 50 49.0	17.9	704	1999 XF ₈₅	2000 01 03.31077	07 00 29.73	+23 20 09.5	17.6	704
1999 XV ₈₄	2000 01 06.24063	07 04 13.05	+19 50 51.5	17.8	704	1999 XF ₈₅	2000 01 03.32546	07 00 28.66	+23 20 09.5	17.6	704
1999 XV ₈₄	2000 01 06.25525	07 04 12.24	+19 50 53.4	17.5	704	1999 XF ₈₅	2000 01 03.34018	07 00 27.49	+23 20 10.8	17.8	704
1999 XV ₈₄	2000 01 07.22285	07 03 20.95	+19 52 48.0	17.5	704	1999 XF ₈₅	2000 01 03.35500	07 00 26.33	+23 20 11.6	17.9	704
1999 XV ₈₄	2000 01 07.22297	07 03 20.95	+19 52 47.9	17.8	704	1999 XF ₈₅	2000 01 04.29248	06 59 17.47	+23 21 06.7	18.4	704
1999 XV ₈₄	2000 01 07.23752	07 03 20.13	+19 52 50.4	17.6	704	1999 XF ₈₅	2000 01 04.30713	06 59 16.37	+23 21 08.3	18.2	704
1999 XV ₈₄	2000 01 07.23763	07 03 20.14	+19 52 49.7	18.2	704	1999 XF ₈₅	2000 01 04.33631	06 59 14.13	+23 21 11.2	18.4	704
1999 XV ₈₄	2000 01 07.23786	07 03 20.09	+19 52 49.5	17.7	704	1999 XF ₈₅	2000 01 08.22302	06 54 31.00	+23 24 30.9	17.8	704
1999 XV ₈₄	2000 01 07.25233	07 03 19.30	+19 52 51.4	17.6	704	1999 XF ₈₅	2000 01 08.22337	06 54 30.93	+23 24 31.3	18.5	704
1999 XV ₈₄	2000 01 07.25244	07 03 19.35	+19 52 51.4	18.3	704	1999 XF ₈₅	2000 01 08.23808	06 54 29.91	+23 24 31.7	18.0	704
1999 XV ₈₄	2000 01 07.25267	07 03 19.30	+19 52 51.5	17.9	704	1999 XF ₈₅	2000 01 08.23843	06 54 29.83	+23 24 31.8	18.5	704
1999 XV ₈₄	2000 01 07.26704	07 03 18.50	+19 52 53.9	17.7	704	1999 XF ₈₅	2000 01 08.25372	06 54 28.73	+23 24 32.5	17.8	704
1999 XV ₈₄	2000 01 07.26716	07 03 18.51	+19 52 53.5	18.2	704	1999 XF ₈₅	2000 01 08.25406	06 54 28.68	+23 24 32.8	18.2	704
1999 XV ₈₄	2000 01 07.26739	07 03 18.49	+19 52 54.1	17.6	704	1999 XF ₈₅	2000 01 08.26889	06 54 27.53	+23 24 32.4	18.2	704
1999 XV ₈₄	2000 01 07.28171	07 03 17.72	+19 52 55.8	17.7	704	1999 XF ₈₅	2000 01 08.26925	06 54 27.58	+23 24 33.3	19.0	704
1999 XV ₈₄	2000 01 07.28183	07 03 17.75	+19 52 55.7	18.2	704	1999 XF ₈₅	2000 01 08.28398	06 54 26.46	+23 24 34.3	17.5	704
1999 XV ₈₄	2000 01 07.28206	07 03 17.71	+19 52 55.6	17.6	704	1999 XF ₈₅	2000 01 08.28432	06 54 26.43	+23 24 34.5	18.3	704
1999 XX ₈₄	2000 01 03.29705	07 05 52.91	+23 23 45.1	18.1	704	1999 XC ₈₅	1999 11 17.36493	07 29 31.30	+19 56 13.1	17.3	704
1999 XX ₈₄	2000 01 03.31175	07 05 51.95	+23 23 52.2	18.2	704	1999 XC ₈₅	1999 11 17.38018	07 29 31.62	+19 56 19.9	17.2	704
1999 XX ₈₄	2000 01 03.32645	07 05 50.97	+23 24 00.4	18.2	704	1999 XC ₈₅	1999 11 17.39552	07 29 31.90	+19 56 25.3	17.7	704
1999 XX ₈₄	2000 01 03.34120	07 05 50.02	+23 24 09.0	18.6	704	1999 XC ₈₅	1999 11 17.41070	07 29 32.21	+19 56 32.2	18.4	704
1999 XX ₈₄	2000 01 03.35602	07 05 48.96	+23 24 17.2	17.9	704	1999 XC ₈₅	1999 11 17.42581	07 29 32.60	+19 56 38.3	17.5	704
1999 XX ₈₄	2000 01 04.29366	07 04 48.33	+23 32 34.4	18.1	704	1999 XC ₈₅	2000 01 03.29683	07 08 52.52	+27 51 21.2	16.3	704
1999 XX ₈₄	2000 01 04.30824	07 04 47.39	+23 32 41.8	17.8	704	1999 XC ₈₅	2000 01 03.31154	07 08 51.53	+27 51 30.7	16.0	704
1999 XX ₈₄	2000 01 04.32279	07 04 46.37	+23 32 49.3	18.2	704	1999 XC ₈₅	2000 01 03.32624	07 08 50.56	+27 51 40.3	15.7	704
1999 XX ₈₄	2000 01 04.33744	07 04 45.37	+23 32 57.5	18.0	704	1999 XC ₈₅	2000 01 03.34099	07 08 49.59	+27 51 50.3	15.5	704
1999 XX ₈₄	2000 01 04.35204	07 04 44.42	+23 33 05.0	18.3	704	1999 XC ₈₅	2000 01 03.35581	07 08 48.58	+27 51 59.6	15.7	704
1999 XY ₈₄	2000 01 05.29152	07 07 51.14	+20 25 40.6	17.8	704	1999 XC ₈₅	2000 01 04.29294	07 07 48.84	+28 02 11.9	15.8	704
1999 XY ₈₄	2000 01 05.30613	07 07 50.28	+20 25 42.2	18.2	704	1999 XC ₈₅	2000 01 04.30759	07 07 47.85	+28 02 21.3	15.8	704
1999 XY ₈₄	2000 01 05.32081	07 07 49.36	+20 25 43.7	18.1	704	1999 XC ₈₅	2000 01 04.32214	07 07 46.86	+28 02 30.5	16.2	704
1999 XY ₈₄	2000 01 05.33536	07 07 48.46	+20 25 44.7	18.6	704	1999 XC ₈₅	2000 01 04.33678	07 07 45.87	+28 02 39.8	16.1	704
1999 XY ₈₄	2000 01 05.34997	07 07 47.52	+20 25 46.4	18.6	704	1999 XC ₈₅	2000 01 04.35139	07 07 44.85	+28 02 48.8	16.7	704
1999 XY ₈₄	2000 01 06.22572	07 06 54.74	+20 26 58.3	18.3	704	1999 XH ₈₅	2000 01 03.29616	07 04 42.23	+22 23 25.5	17.5	704
1999 XY ₈₄	2000 01 06.24063										

1999 XN ₈₅	2000 01 04.30846	07 08 44.03	+25 02 31.4	17.4	704	1999 XA ₈₆	2000 01 05.32344	07 25 27.18	+19 25 36.8	18.0	704
1999 XN ₈₅	2000 01 04.32301	07 08 42.96	+25 02 37.2	17.5	704	1999 XA ₈₆	2000 01 05.33800	07 25 26.37	+19 25 36.6	18.5	704
1999 XN ₈₅	2000 01 04.33767	07 08 41.89	+25 02 43.1	17.7	704	1999 XA ₈₆	2000 01 05.35259	07 25 25.61	+19 25 36.6	18.4	704
1999 XN ₈₅	2000 01 04.35227	07 08 40.81	+25 02 48.2	17.9	704	1999 XD ₈₆	1999 11 16.36284	07 45 29.10	+21 24 42.2	18.6	704
1999 XN ₈₅	2000 01 08.22385	07 04 00.60	+25 26 52.4	17.5	704	1999 XD ₈₆	1999 11 16.37702	07 45 29.57	+21 24 42.1	19.1	704
1999 XN ₈₅	2000 01 08.23891	07 03 59.43	+25 26 57.6	17.8	704	1999 XD ₈₆	1999 11 16.39125	07 45 30.02	+21 24 41.6	19.0	704
1999 XN ₈₅	2000 01 08.25454	07 03 58.29	+25 27 03.2	17.7	704	1999 XD ₈₆	1999 11 16.40545	07 45 30.45	+21 24 42.8	18.7	704
1999 XN ₈₅	2000 01 08.26972	07 03 57.16	+25 27 08.6	17.5	704	1999 XD ₈₆	1999 11 16.41971	07 45 30.88	+21 24 41.9	18.4	704
1999 XN ₈₅	2000 01 08.28479	07 03 56.07	+25 27 14.4	17.6	704	1999 XD ₈₆	2000 01 03.29870	07 30 14.95	+23 16 37.5	17.3	704
1999 XO ₈₅	2000 01 03.29836	07 23 06.12	+23 59 04.9	17.8	704	1999 XD ₈₆	2000 01 03.31339	07 30 13.94	+23 16 40.9	17.8	704
1999 XO ₈₅	2000 01 03.31307	07 23 05.31	+23 59 07.4	17.8	704	1999 XD ₈₆	2000 01 03.32810	07 30 12.92	+23 16 44.4	17.5	704
1999 XO ₈₅	2000 01 03.32777	07 23 04.46	+23 59 09.8	18.3	704	1999 XD ₈₆	2000 01 03.34285	07 30 11.94	+23 16 47.9	17.7	704
1999 XO ₈₅	2000 01 03.34252	07 23 03.65	+23 59 13.6	18.0	704	1999 XD ₈₆	2000 01 03.35766	07 30 10.93	+23 16 51.3	17.3	704
1999 XO ₈₅	2000 01 03.35733	07 23 02.84	+23 59 15.5	18.0	704	1999 XD ₈₆	2000 01 04.29554	07 29 10.25	+23 20 33.9	17.4	704
1999 XO ₈₅	2000 01 04.29522	07 22 12.13	+24 02 08.2	17.8	704	1999 XD ₈₆	2000 01 04.31011	07 29 09.25	+23 20 37.3	17.0	704
1999 XO ₈₅	2000 01 04.30979	07 22 11.29	+24 02 10.6	17.3	704	1999 XD ₈₆	2000 01 04.32466	07 29 08.25	+23 20 41.2	17.3	704
1999 XO ₈₅	2000 01 04.32433	07 22 10.47	+24 02 13.4	17.6	704	1999 XD ₈₆	2000 01 04.33937	07 29 07.23	+23 20 44.0	17.1	704
1999 XO ₈₅	2000 01 04.33904	07 22 09.66	+24 02 16.5	17.4	704	1999 XD ₈₆	2000 01 04.35392	07 29 06.26	+23 20 47.6	17.8	704
1999 XO ₈₅	2000 01 04.35359	07 22 08.84	+24 02 19.0	17.8	704	1999 XD ₈₆	2000 01 08.29850	07 24 43.09	+23 36 10.7	17.7	704
1999 XP ₈₅	2000 01 05.29261	07 14 35.47	+19 46 16.2	19.1	704	1999 XD ₈₆	2000 01 08.31369	07 24 42.05	+23 36 11.7	17.7	704
1999 XP ₈₅	2000 01 05.30732	07 14 34.44	+19 46 18.2	19.6	704	1999 XD ₈₆	2000 01 08.32881	07 24 40.95	+23 36 15.1	17.8	704
1999 XP ₈₅	2000 01 05.32190	07 14 33.38	+19 46 20.6	19.4	704	1999 XD ₈₆	2000 01 08.34410	07 24 39.87	+23 36 18.9	17.6	704
1999 XP ₈₅	2000 01 05.33647	07 14 32.56	+19 46 21.4	19.3	704	1999 XD ₈₆	2000 01 08.35916	07 24 38.79	+23 36 21.9	17.6	704
1999 XP ₈₅	2000 01 05.35106	07 14 31.59	+19 46 24.4	19.3	704	1999 XE ₈₆	2000 01 03.29870	07 31 35.53	+23 41 03.2	17.7	704
1999 XP ₈₅	2000 01 06.22659	07 13 36.31	+19 47 58.5	18.5	704	1999 XE ₈₆	2000 01 03.31339	07 31 34.61	+23 41 09.3	18.2	704
1999 XP ₈₅	2000 01 06.24150	07 13 35.36	+19 47 59.7	19.1	704	1999 XE ₈₆	2000 01 03.32810	07 31 33.67	+23 41 15.8	18.0	704
1999 XP ₈₅	2000 01 06.25613	07 13 34.39	+19 48 02.3	19.5	704	1999 XE ₈₆	2000 01 03.34285	07 31 32.73	+23 41 22.2	17.9	704
1999 XQ ₈₅	2000 01 05.29295	07 18 39.41	+21 09 17.1	18.0	704	1999 XE ₈₆	2000 01 03.35766	07 31 31.84	+23 41 28.3	17.9	704
1999 XQ ₈₅	2000 01 05.30765	07 18 38.44	+21 09 21.0	18.0	704	1999 XE ₈₆	2000 01 04.29554	07 30 35.32	+23 48 07.3	17.4	704
1999 XQ ₈₅	2000 01 05.32224	07 18 37.44	+21 09 25.4	18.0	704	1999 XE ₈₆	2000 01 04.31011	07 30 34.41	+23 48 13.5	16.8	704
1999 XQ ₈₅	2000 01 05.33680	07 18 36.48	+21 09 30.1	18.3	704	1999 XE ₈₆	2000 01 04.32466	07 30 33.49	+23 48 19.6	17.5	704
1999 XQ ₈₅	2000 01 05.35139	07 18 35.50	+21 09 34.1	18.1	704	1999 XE ₈₆	2000 01 04.33937	07 30 32.54	+23 48 26.0	17.4	704
1999 XQ ₈₅	2000 01 07.22365	07 16 36.34	+21 18 38.9	17.2	704	1999 XE ₈₆	2000 01 04.35392	07 30 31.64	+23 48 31.6	17.9	704
1999 XQ ₈₅	2000 01 07.23831	07 16 35.35	+21 18 43.3	17.5	704	1999 XE ₈₆	2000 01 08.29850	07 26 25.99	+24 16 26.9	17.3	704
1999 XQ ₈₅	2000 01 07.25312	07 16 34.37	+21 18 47.8	17.3	704	1999 XE ₈₆	2000 01 08.31369	07 26 25.00	+24 16 33.0	17.7	704
1999 XQ ₈₅	2000 01 07.26785	07 16 33.39	+21 18 52.1	17.0	704	1999 XE ₈₆	2000 01 08.32881	07 26 23.99	+24 16 39.5	17.6	704
1999 XQ ₈₅	2000 01 07.28266	07 16 32.39	+21 18 56.5	17.1	704	1999 XE ₈₆	2000 01 08.34410	07 26 22.99	+24 16 45.9	17.4	704
1999 XR ₈₅	1998 08 17.35348	22 48 52.98	-05 57 48.5	19.3	704	1999 XE ₈₆	2000 01 08.35916	07 26 22.00	+24 16 52.7	17.4	704
1999 XR ₈₅	1998 08 17.37474	22 48 51.77	-05 57 54.0	19.9	704	1999 XH ₈₆	2000 01 04.29409	07 19 10.58	+21 57 22.0	18.2	704
1999 XR ₈₅	1998 08 17.39590	22 48 50.75	-05 58 00.9	19.9	704	1999 XH ₈₆	2000 01 04.30867	07 19 09.54	+21 57 20.1	17.8	704
1999 XR ₈₅	1998 08 17.41681	22 48 49.66	-05 58 08.4	19.9	704	1999 XH ₈₆	2000 01 04.32322	07 19 08.59	+21 57 18.4	18.2	704
1999 XR ₈₅	1998 08 17.43776	22 48 48.35	-05 58 16.5	20.1	704	1999 XH ₈₆	2000 01 04.33789	07 19 07.56	+21 57 16.4	18.2	704
1999 XR ₈₅	1999 11 17.36608	07 42 02.59	+19 00 43.1	18.7	704	1999 XH ₈₆	2000 01 04.35248	07 19 06.58	+21 57 15.4	18.6	704
1999 XR ₈₅	1999 11 17.38133	07 42 03.01	+19 00 40.7	18.6	704	1999 XH ₈₆	2000 01 06.29545	07 16 59.82	+21 53 51.3	18.1	704
1999 XR ₈₅	1999 11 17.39669	07 42 03.37	+19 00 39.2	18.8	704	1999 XH ₈₆	2000 01 06.31006	07 16 58.77	+21 53 49.2	18.0	704
1999 XR ₈₅	1999 11 17.41184	07 42 03.80	+19 00 37.7	19.0	704	1999 XH ₈₆	2000 01 06.32469	07 16 57.80	+21 53 47.1	17.9	704
1999 XR ₈₅	1999 11 17.42710	07 42 04.17	+19 00 34.4	19.0	704	1999 XH ₈₆	2000 01 06.33946	07 16 56.75	+21 53 45.4	17.6	704
1999 XR ₈₅	2000 01 05.30754	07 24 21.43	+18 57 16.2	17.8	704	1999 XJ ₈₆	2000 01 03.29860	07 25 30.07	+25 14 30.9	18.3	704
1999 XR ₈₅	2000 01 05.32212	07 24 20.45	+18 57 17.8	18.1	704	1999 XJ ₈₆	2000 01 03.31329	07 25 29.22	+25 14 35.7	18.5	704
1999 XR ₈₅	2000 01 05.35128	07 24 18.54	+18 57 21.2	17.9	704	1999 XJ ₈₆	2000 01 03.32799	07 25 28.32	+25 14 40.9	18.2	704
1999 XR ₈₅	2000 01 06.22809	07 23 24.54	+18 59 05.9	17.8	704	1999 XJ ₈₆	2000 01 03.34274	07 25 27.45	+25 14 46.3	18.3	704
1999 XR ₈₅	2000 01 06.24260	07 23 23.59	+18 59 07.8	17.6	704	1999 XJ ₈₆	2000 01 04.29544	07 24 31.50	+25 20 21.3	18.1	704
1999 XR ₈₅	2000 01 06.25722	07 23 22.63	+18 59 09.9	17.6	704	1999 XJ ₈₆	2000 01 04.31001	07 24 30.59	+25 20 26.7	17.9	704
1999 XR ₈₅	2000 01 07.22390	07 22 22.31	+19 01 07.4	17.3	704	1999 XJ ₈₆	2000 01 04.32456	07 24 29.72	+25 20 32.0	18.1	704
1999 XR ₈₅	2000 01 07.23856	07 22 21.37	+19 01 09.4	17.6	704	1999 XJ ₈₆	2000 01 04.33927	07 24 28.83	+25 20 37.1	17.9	704
1999 XR ₈₅	2000 01 07.25338	07 22 20.36	+19 01 11.4	17.5	704	1999 XJ ₈₆	2000 01 04.35382	07 24 27.96	+25 20 42.3	18.7	704
1999 XR ₈₅	2000 01 07.26810	07 22 19.42	+19 01 13.2	17.4	704	1999 XK ₈₆	2000 01 03.29848	07 22 40.82	+21 59 12.9	17.8	704
1999 XR ₈₅	2000 01 07.28292	07 22 18.43	+19 01 14.7	17.6	704	1999 XK ₈₆	2000 01 03.31317	07 22 39.80	+21 59 11.1	17.8	704
1999 XS ₈₅	1999 11 17.36646	07 47 16.29	+17 43 26.1	19.1	704	1999 XK ₈₆	2000 01 03.32787	07 22 38.81	+21 59 10.5	17.9	704
1999 XS ₈₅	1999 11 17.39708	07 47 16.52	+17 43 31.8	19.4	704	1999 XK ₈₆	2000 01 03.34263	07 22 37.79	+21 59 08.9	17.9	704
1999 XS ₈₅	1999 11 17.42748	07 47 16.77	+17 43 37.7	19.3	704	1999 XK ₈₆	2000 01 03.35744	07 22 36.75	+21 59 07.5	17.7	704
1999 XS ₈₅	2000 01 04.29532	07 24 36.63	+21 57 45.0	18.0	704	1999 XK ₈₆	2000 01 04.29532	07 21 34.19	+21 57 38.2	18.4	704
1999 XS ₈₅	2000 01 04.30989	07 24 35.79	+21 57 50.6	17.7	704	1999 XK ₈₆	2000 01 04.30989	07 21 33.21	+21 57 38.4	18.5	704
1999 XS ₈₅	2000 01 04.32444	07 24 34.92	+21 57 56.5	17.7	704	1999 XK ₈₆	2000 01 04.32444	07 21 32.20	+21 57 36.2	18.2	704
1999 XS ₈₅	2000 01 04.33914	07 24 34.07	+21 58 02.1	17.8	704	1999 XK ₈₆	2000 01 04.33914	07 21 31.19	+21 57 34.2	18.3	704
1999 XS ₈₅	2000 01 04.35370	07 24 33.29	+21 58 08.4	18.1	704	1999 XK ₈₆	2000 01 04.35370	07 21 30.15	+21 57 33.2	18.4	704
1999 XU ₈₅	2000 01 05.29295	07 21 03.03	+20 40 35.8	18.0	704	1999 XL ₈₆	2000 01 03.29937	07 36 40.13	+28 06 32.2	18.4	704
1999 XU ₈₅	2000 01 05.29305	07 21 02.99	+20 40 36.0	17.7	704	1999 XL ₈₆	2000 01 03.31406	07 36 39.30	+28 06 43.1	18.8	704
1999 XU ₈₅	2000 01 05.30765	07 21 02.20	+20 40 35.0	18.4	704	1999 XL ₈₆	2000 01 03.32877	07 36 38.40	+28 06 55.0	18.4	704
1999 XU											

1999 XQ ₈₆	2000 01 04.31154	07 34 30.11	+23 36 42.0	16.5	704	1999 XC ₈₇	2000 01 03.34524	07 55 15.33	+22 31 53.5	17.3	704
1999 XQ ₈₆	2000 01 04.32609	07 34 29.17	+23 36 49.0	16.8	704	1999 XC ₈₇	2000 01 03.36006	07 55 14.58	+22 31 59.2	17.7	704
1999 XQ ₈₆	2000 01 04.34079	07 34 28.20	+23 36 55.8	16.6	704	1999 XC ₈₇	2000 01 04.29885	07 54 27.21	+22 38 13.8	17.2	704
1999 XQ ₈₆	2000 01 04.35535	07 34 27.24	+23 37 02.8	16.9	704	1999 XC ₈₇	2000 01 04.31341	07 54 26.42	+22 38 19.3	17.3	704
1999 XR ₈₆	2000 01 03.29979	07 41 27.57	+22 36 59.7	18.4	704	1999 XC ₈₇	2000 01 04.32796	07 54 25.66	+22 38 24.9	16.9	704
1999 XR ₈₆	2000 01 03.31448	07 41 26.78	+22 37 04.7	18.8	704	1999 XC ₈₇	2000 01 04.34266	07 54 24.91	+22 38 30.6	17.0	704
1999 XR ₈₆	2000 01 03.32919	07 41 26.05	+22 37 10.0	18.3	704	1999 XC ₈₇	2000 01 04.35722	07 54 24.16	+22 38 36.1	17.4	704
1999 XR ₈₆	2000 01 03.34394	07 41 25.26	+22 37 13.6	18.7	704	1999 XE ₈₇	1999 11 17.43317	08 07 52.22	+18 41 07.3	18.8	704
1999 XR ₈₆	2000 01 03.35876	07 41 24.53	+22 37 20.2	18.6	704	1999 XE ₈₇	1999 11 17.44843	08 07 52.46	+18 41 12.5	19.5	704
1999 XR ₈₆	2000 01 04.29708	07 40 37.61	+22 43 03.0	18.4	704	1999 XE ₈₇	1999 11 17.46374	08 07 52.84	+18 41 16.1	19.3	704
1999 XR ₈₆	2000 01 04.31165	07 40 36.89	+22 43 08.4	18.1	704	1999 XE ₈₇	1999 11 17.47898	08 07 53.14	+18 41 19.2	19.2	704
1999 XR ₈₆	2000 01 04.32620	07 40 36.14	+22 43 13.8	18.3	704	1999 XE ₈₇	1999 11 17.49416	08 07 53.46	+18 41 23.5	19.7	704
1999 XR ₈₆	2000 01 04.34090	07 40 35.38	+22 43 18.6	18.2	704	1999 XE ₈₇	2000 01 03.30121	07 52 15.78	+24 44 23.0	17.9	704
1999 XR ₈₆	2000 01 04.35546	07 40 34.60	+22 43 23.7	18.7	704	1999 XE ₈₇	2000 01 03.31590	07 52 14.91	+24 44 31.8	18.0	704
1999 XS ₈₆	1999 11 17.43227	07 57 10.40	+19 29 19.2	18.3	704	1999 XE ₈₇	2000 01 03.33062	07 52 14.11	+24 44 40.9	18.2	704
1999 XS ₈₆	1999 11 17.44753	07 57 10.83	+19 29 19.3	18.8	704	1999 XE ₈₇	2000 01 03.34536	07 52 13.18	+24 44 49.3	18.0	704
1999 XS ₈₆	1999 11 17.46284	07 57 11.21	+19 29 20.5	18.7	704	1999 XE ₈₇	2000 01 03.36018	07 52 12.35	+24 44 58.4	17.9	704
1999 XS ₈₆	1999 11 17.47809	07 57 11.59	+19 29 20.4	18.6	704	1999 XE ₈₇	2000 01 04.29918	07 51 19.45	+24 54 06.0	18.1	704
1999 XS ₈₆	1999 11 17.49327	07 57 11.98	+19 29 21.0	18.1	704	1999 XE ₈₇	2000 01 04.31374	07 51 18.62	+24 54 14.1	18.6	704
1999 XS ₈₆	2000 01 03.29979	07 39 10.45	+22 10 14.2	17.9	704	1999 XE ₈₇	2000 01 04.32830	07 51 17.75	+24 54 24.1	18.0	704
1999 XS ₈₆	2000 01 03.31448	07 39 09.44	+22 10 18.3	17.5	704	1999 XE ₈₇	2000 01 04.34299	07 51 16.88	+24 54 32.3	18.1	704
1999 XS ₈₆	2000 01 03.32919	07 39 08.43	+22 10 22.9	17.1	704	1999 XE ₈₇	2000 01 04.35756	07 51 16.01	+24 54 41.6	18.1	704
1999 XS ₈₆	2000 01 03.34394	07 39 07.44	+22 10 27.7	17.6	704	1999 XF ₈₇	2000 01 04.29863	07 45 44.68	+21 43 25.0	17.9	704
1999 XS ₈₆	2000 01 03.35876	07 39 06.41	+22 10 32.4	17.3	704	1999 XF ₈₇	2000 01 04.31319	07 45 43.60	+21 43 22.6	18.5	704
1999 XS ₈₆	2000 01 04.29072	07 38 05.54	+22 15 31.6	17.1	704	1999 XF ₈₇	2000 01 04.32774	07 45 42.57	+21 43 21.3	17.8	704
1999 XS ₈₆	2000 01 04.29708	07 38 05.09	+22 15 33.2	17.4	704	1999 XF ₈₇	2000 01 04.34244	07 45 41.52	+21 43 19.8	17.6	704
1999 XS ₈₆	2000 01 04.30536	07 38 04.51	+22 15 36.6	17.3	704	1999 XF ₈₇	2000 01 04.35700	07 45 40.52	+21 43 18.1	18.2	704
1999 XS ₈₆	2000 01 04.31165	07 38 04.10	+22 15 38.2	17.0	704	1999 XJ ₈₇	1999 12 17.29921	06 10 05.00	+20 53 23.5	18.7	704
1999 XS ₈₆	2000 01 04.31992	07 38 03.57	+22 15 41.5	17.8	704	1999 XJ ₈₇	1999 12 17.31413	06 10 03.91	+20 53 25.3	18.6	704
1999 XS ₈₆	2000 01 04.32620	07 38 03.08	+22 15 42.8	17.1	704	1999 XJ ₈₇	1999 12 17.32904	06 10 02.96	+20 53 27.7	18.6	704
1999 XS ₈₆	2000 01 04.33453	07 38 02.56	+22 15 46.0	17.5	704	1999 XK ₈₇	1999 12 17.28432	06 10 11.13	+21 26 27.1	18.3	704
1999 XS ₈₆	2000 01 04.34090	07 38 02.09	+22 15 47.6	17.1	704	1999 XK ₈₇	1999 12 17.29921	06 10 10.14	+21 26 34.2	18.2	704
1999 XS ₈₆	2000 01 04.34918	07 38 01.54	+22 15 51.0	16.8	704	1999 XK ₈₇	1999 12 17.29932	06 10 10.12	+21 26 34.3	18.5	704
1999 XS ₈₆	2000 01 04.35546	07 38 01.08	+22 15 52.4	17.3	704	1999 XK ₈₇	1999 12 17.31413	06 10 09.07	+21 26 41.4	17.8	704
1999 XU ₈₆	2000 01 04.29093	07 42 18.14	+19 49 03.7	18.3	704	1999 XK ₈₇	1999 12 17.31424	06 10 09.09	+21 26 41.9	18.3	704
1999 XU ₈₆	2000 01 04.33474	07 42 15.67	+19 49 02.9	17.6	704	1999 XK ₈₇	1999 12 17.32904	06 10 08.05	+21 26 48.6	18.2	704
1999 XU ₈₆	2000 01 04.34939	07 42 14.84	+19 49 02.7	18.1	704	1999 XK ₈₇	1999 12 17.32915	06 10 08.05	+21 26 49.2	18.3	704
1999 XU ₈₆	2000 01 05.29614	07 41 23.58	+19 48 52.8	18.3	704	1999 XK ₈₇	1999 12 17.34390	06 10 07.05	+21 26 55.2	17.9	704
1999 XU ₈₆	2000 01 05.31083	07 41 22.74	+19 48 52.9	18.5	704	1999 XK ₈₇	1999 12 17.34401	06 10 07.01	+21 26 55.6	18.3	704
1999 XU ₈₆	2000 01 05.32542	07 41 21.91	+19 48 52.4	18.8	704	1999 XK ₈₇	2000 01 03.22976	05 51 18.06	+23 35 11.5	18.6	704
1999 XU ₈₆	2000 01 05.33998	07 41 21.15	+19 48 52.8	18.8	704	1999 XK ₈₇	2000 01 03.24455	05 51 17.08	+23 35 17.1	18.8	704
1999 XU ₈₆	2000 01 05.35457	07 41 20.32	+19 48 53.1	18.7	704	1999 XK ₈₇	2000 01 03.25934	05 51 16.07	+23 35 24.1	18.7	704
1999 XV ₈₆	2000 01 05.29471	07 33 42.04	+21 01 22.9	17.4	704	1999 XL ₈₇	1999 12 17.28421	06 11 49.02	+19 37 11.6	18.3	704
1999 XV ₈₆	2000 01 05.30940	07 33 41.07	+21 01 22.5	17.5	704	1999 XL ₈₇	1999 12 17.29910	06 11 48.12	+19 37 09.5	18.5	704
1999 XV ₈₆	2000 01 05.32400	07 33 40.14	+21 01 22.7	17.5	704	1999 XL ₈₇	1999 12 17.31402	06 11 47.26	+19 37 06.8	18.2	704
1999 XV ₈₆	2000 01 05.33856	07 33 39.20	+21 01 22.3	17.7	704	1999 XL ₈₇	1999 12 17.32893	06 11 46.35	+19 37 04.5	18.4	704
1999 XV ₈₆	2000 01 05.35315	07 33 38.26	+21 01 22.1	17.6	704	1999 XL ₈₇	2000 01 05.22312	05 54 08.23	+18 55 55.3	18.7	704
1999 XW ₈₆	2000 01 03.29990	07 39 14.54	+24 41 59.6	18.2	704	1999 XL ₈₇	2000 01 05.23773	05 54 07.45	+18 55 53.8	18.4	704
1999 XW ₈₆	2000 01 03.31459	07 39 13.62	+24 42 04.6	18.3	704	1999 XL ₈₇	2000 01 05.25237	05 54 06.75	+18 55 52.6	18.1	704
1999 XW ₈₆	2000 01 03.32931	07 39 12.77	+24 42 08.3	18.2	704	1999 XL ₈₇	2000 01 05.26695	05 54 05.97	+18 55 51.1	18.4	704
1999 XW ₈₆	2000 01 03.34405	07 39 11.90	+24 42 12.7	18.2	704	1999 XL ₈₇	2000 01 05.28161	05 54 05.21	+18 55 49.3	18.6	704
1999 XW ₈₆	2000 01 03.35887	07 39 11.04	+24 42 17.2	18.2	704	1999 XM ₈₇	1999 12 19.36309	06 12 05.85	+22 43 25.5	19.0	704
1999 XW ₈₆	2000 01 04.29742	07 38 17.83	+24 46 46.3	18.3	704	1999 XM ₈₇	1999 12 19.37847	06 12 04.68	+22 43 30.9	19.1	704
1999 XW ₈₆	2000 01 04.31199	07 38 17.07	+24 46 52.0	19.1	704	1999 XM ₈₇	1999 12 19.40900	06 12 02.71	+22 43 41.6	19.4	704
1999 XW ₈₆	2000 01 04.32654	07 38 16.11	+24 46 56.2	18.2	704	1999 XM ₈₇	2000 01 03.23043	05 55 19.74	+24 00 58.6	18.7	704
1999 XW ₈₆	2000 01 04.34123	07 38 15.26	+24 47 00.3	18.2	704	1999 XM ₈₇	2000 01 03.24521	05 55 18.73	+24 01 01.3	19.5	704
1999 XW ₈₆	2000 01 04.35579	07 38 14.30	+24 47 04.6	18.8	704	1999 XM ₈₇	2000 01 03.28963	05 55 15.86	+24 01 14.4	19.0	704
1999 XX ₈₆	1999 11 16.36413	08 01 29.99	+22 35 40.3	18.3	704	1999 XM ₈₇	2000 01 04.22454	05 54 18.15	+24 05 41.6	19.2	704
1999 XX ₈₆	1999 11 16.37832	08 01 30.20	+22 35 36.9	18.7	704	1999 XM ₈₇	2000 01 04.23929	05 54 17.19	+24 05 45.7	19.1	704
1999 XX ₈₆	1999 11 16.39254	08 01 30.44	+22 35 34.5	19.2	704	1999 XM ₈₇	2000 01 04.25391	05 54 16.18	+24 05 50.6	19.0	704
1999 XX ₈₆	1999 11 16.42100	08 01 30.84	+22 35 26.6	18.4	704	1999 XM ₈₇	2000 01 04.28320	05 54 14.32	+24 05 58.4	18.9	704
1999 XX ₈₆	2000 01 05.29471	07 36 06.23	+20 52 08.0	16.8	704	1999 XN ₈₇	1999 11 04.39850	06 38 53.55	+18 27 13.1	18.6	704
1999 XX ₈₆	2000 01 05.30940	07 36 05.26	+20 52 06.6	16.8	704	1999 XN ₈₇	1999 11 04.41474	06 38 53.73	+18 27 18.7	18.6	704
1999 XX ₈₆	2000 01 05.32400	07 36 04.31	+20 52 05.5	17.0	704	1999 XN ₈₇	1999 11 04.43128	06 38 53.75	+18 27 24.8	18.8	704
1999 XX ₈₆	2000 01 05.33856	07 36 03.33	+20 52 04.3	16.9	704	1999 XN ₈₇	1999 11 04.44747	06 38 53.88	+18 27 29.6	18.6	704
1999 XX ₈₆	2000 01 05.35315	07 36 02.37	+20 52 03.2	17.2	704	1999 XN ₈₇	1999 11 04.46361	06 38 53.96	+18 27 34.0	18.8	704
1999 XY ₈₆	1999 11 16.36452	08 04 23.31	+19 47 43.7	19.2	704	1999 XN ₈₇	1999 11 15.44194	06 38 36.37	+19 29 30.0	18.2	704
1999 XY ₈₆	1999 11 16.40712	08 04 23.63	+19 47 52.7	19.4	704	1999 XN ₈₇	1999 11 15.45623	06 38 36.23	+19 29 35.2	18.4	704
1999 XY ₈₆	1999 11 16.42138	08 04 23.63	+19 47 55.5	19.0	704	1999 XN ₈₇	1999 11 15.47052	06 38 35.98	+19 29 40.4	18.3	704
1999 XY ₈₆	2000										

1999 XO ₈₇	2000 01 06.23449	06 01 49.04	+19 06 15.6	17.9	704	1999 XL ₈₈	2000 01 05.24377	06 33 27.66	+19 59 35.9	18.5	704
1999 XO ₈₇	2000 01 06.24900	06 01 48.06	+19 06 13.8	17.9	704	1999 XL ₈₈	2000 01 05.25720	06 33 26.81	+19 59 38.0	18.1	704
1999 XO ₈₇	2000 01 05.22621	06 13 14.93	+20 25 21.4	18.1	704	1999 XL ₈₈	2000 01 05.25841	06 33 26.77	+19 59 37.8	18.6	704
1999 XO ₈₇	2000 01 05.24082	06 13 14.13	+20 25 22.6	18.3	704	1999 XL ₈₈	2000 01 05.27179	06 33 25.87	+19 59 39.5	17.4	704
1999 XO ₈₇	2000 01 05.25545	06 13 13.33	+20 25 24.3	18.0	704	1999 XL ₈₈	2000 01 05.28644	06 33 24.94	+19 59 41.7	17.2	704
1999 XO ₈₇	2000 01 05.27003	06 13 12.55	+20 25 25.6	19.4	704	1999 XL ₈₈	2000 01 06.22277	06 32 28.00	+20 01 59.9	17.5	704
1999 XO ₈₇	2000 01 05.28469	06 13 11.77	+20 25 27.2	18.3	704	1999 XL ₈₈	2000 01 06.23768	06 32 27.06	+20 02 02.4	18.4	704
1999 XO ₈₇	2000 01 06.22058	06 12 24.32	+20 26 46.8	18.4	704	1999 XL ₈₈	2000 01 06.25230	06 32 26.09	+20 02 04.1	17.8	704
1999 XO ₈₇	2000 01 06.23547	06 12 23.54	+20 26 47.6	18.5	704	1999 XO ₈₈	1998 08 23.40683	23 38 46.05	-07 18 49.8	18.3	704
1999 XO ₈₇	2000 01 06.24998	06 12 22.75	+20 26 48.9	18.4	704	1999 XO ₈₈	1998 08 23.41924	23 38 45.44	-07 18 54.2	18.9	704
1999 XO ₈₇	2000 01 07.22106	06 11 34.14	+20 28 12.6	18.5	704	1999 XO ₈₈	1998 08 23.43232	23 38 44.83	-07 18 59.5	18.9	704
1999 XO ₈₇	2000 01 07.23574	06 11 33.37	+20 28 13.7	18.5	704	1999 XO ₈₈	1998 08 23.44534	23 38 44.22	-07 19 06.3	18.5	704
1999 XO ₈₇	2000 01 07.25052	06 11 32.55	+20 28 15.1	18.6	704	1999 XO ₈₈	1998 08 23.45737	23 38 43.61	-07 19 11.7	18.5	704
1999 XO ₈₇	2000 01 07.26524	06 11 31.84	+20 28 16.8	18.8	704	1999 XO ₈₈	2000 01 05.22808	06 35 54.91	+21 41 08.4	17.8	704
1999 XO ₈₇	2000 01 07.27992	06 11 31.04	+20 28 17.9	18.5	704	1999 XO ₈₈	2000 01 05.25732	06 35 52.79	+21 41 12.0	18.6	704
1999 XV ₈₇	2000 01 05.22621	06 18 00.48	+19 44 40.4	18.6	704	1999 XO ₈₈	2000 01 05.27190	06 35 51.73	+21 41 14.9	18.1	704
1999 XV ₈₇	2000 01 05.24082	06 17 59.59	+19 44 40.5	18.5	704	1999 XO ₈₈	2000 01 05.28655	06 35 50.71	+21 41 17.1	18.1	704
1999 XV ₈₇	2000 01 05.25545	06 17 58.71	+19 44 40.8	18.4	704	1999 XO ₈₈	2000 01 06.22288	06 34 45.03	+21 43 32.0	17.7	704
1999 XV ₈₇	2000 01 05.27003	06 17 57.84	+19 44 41.1	18.5	704	1999 XO ₈₈	2000 01 06.23779	06 34 43.94	+21 43 34.2	18.0	704
1999 XV ₈₇	2000 01 05.28469	06 17 56.94	+19 44 40.9	18.5	704	1999 XO ₈₈	2000 01 06.25242	06 34 42.88	+21 43 37.1	18.1	704
1999 XV ₈₇	2000 01 09.23273	06 14 12.61	+19 45 40.6	18.7	704	1999 XO ₈₈	2000 01 03.32382	06 42 23.84	+23 19 58.4	17.8	704
1999 XV ₈₇	2000 01 09.24790	06 14 11.79	+19 45 41.4	19.0	704	1999 XO ₈₈	2000 01 03.33852	06 42 22.91	+23 20 00.1	18.2	704
1999 XV ₈₇	2000 01 09.26292	06 14 10.96	+19 45 41.4	19.0	704	1999 XO ₈₈	2000 01 03.35327	06 42 22.00	+23 20 02.5	17.8	704
1999 XV ₈₇	2000 01 09.27791	06 14 10.04	+19 45 41.7	19.2	704	1999 XO ₈₈	2000 01 04.23069	06 41 29.43	+23 22 09.6	17.7	704
1999 XV ₈₇	2000 01 09.29289	06 14 09.18	+19 45 41.9	19.4	704	1999 XO ₈₈	2000 01 04.24533	06 41 28.52	+23 22 12.0	17.8	704
1999 XZ ₈₇	1999 11 03.40620	06 54 46.77	+20 30 01.4	18.7	704	1999 XO ₈₈	2000 01 04.25997	06 41 27.61	+23 22 13.8	18.0	704
1999 XZ ₈₇	1999 11 03.42229	06 54 47.37	+20 29 59.8	19.3	704	1999 XO ₈₈	2000 01 04.27459	06 41 26.70	+23 22 15.9	18.4	704
1999 XZ ₈₇	1999 11 03.43843	06 54 47.82	+20 29 57.8	19.0	704	1999 XS ₈₈	2000 01 04.28925	06 41 25.80	+23 22 17.9	18.4	704
1999 XZ ₈₇	1999 11 03.45450	06 54 48.33	+20 29 56.2	18.7	704	1999 XS ₈₈	2000 01 05.24377	06 37 15.73	+20 39 47.7	18.8	704
1999 XZ ₈₇	1999 11 03.47055	06 54 48.86	+20 29 53.5	19.0	704	1999 XS ₈₈	2000 01 05.25841	06 37 14.90	+20 39 47.1	18.0	704
1999 XZ ₈₇	2000 01 05.22654	06 22 17.74	+20 28 57.9	17.9	704	1999 XS ₈₈	2000 01 05.27299	06 37 14.08	+20 39 48.2	19.1	704
1999 XZ ₈₇	2000 01 05.24115	06 22 16.74	+20 28 58.3	18.8	704	1999 XS ₈₈	2000 01 05.28764	06 37 13.10	+20 39 46.7	18.3	704
1999 XZ ₈₇	2000 01 05.25578	06 22 15.83	+20 29 00.0	18.0	704	1999 XS ₈₈	2000 01 06.22310	06 36 17.36	+20 39 08.0	17.9	704
1999 XZ ₈₇	2000 01 05.27036	06 22 14.87	+20 29 00.8	17.9	704	1999 XS ₈₈	2000 01 06.23801	06 36 16.44	+20 39 07.4	17.9	704
1999 XZ ₈₇	2000 01 05.28502	06 22 13.92	+20 29 02.3	18.0	704	1999 XS ₈₈	2000 01 06.25264	06 36 15.59	+20 39 07.1	18.1	704
1999 XZ ₈₇	2000 01 06.22179	06 21 15.99	+20 30 13.2	18.2	704	1999 XV ₈₈	2000 01 05.22982	06 46 10.94	+21 48 22.5	17.5	704
1999 XZ ₈₇	2000 01 06.23670	06 21 15.07	+20 30 13.4	18.3	704	1999 XV ₈₈	2000 01 05.24444	06 46 09.97	+21 48 22.5	17.8	704
1999 XZ ₈₇	2000 01 06.25125	06 21 14.14	+20 30 15.1	18.1	704	1999 XV ₈₈	2000 01 05.25908	06 46 09.01	+21 48 22.3	17.9	704
1999 XC ₈₈	1999 11 03.40633	07 02 49.21	+21 43 47.4	18.8	704	1999 XV ₈₈	2000 01 05.27373	06 46 08.05	+21 48 21.9	17.6	704
1999 XC ₈₈	1999 11 03.42241	07 02 49.63	+21 43 42.8	19.0	704	1999 XV ₈₈	2000 01 05.28831	06 46 07.04	+21 48 21.9	18.0	704
1999 XC ₈₈	1999 11 03.45462	07 02 50.27	+21 43 34.4	19.0	704	1999 XV ₈₈	2000 01 09.23372	06 42 00.00	+21 47 06.5	18.5	704
1999 XC ₈₈	1999 11 03.47067	07 02 50.64	+21 43 29.8	19.1	704	1999 XV ₈₈	2000 01 09.24894	06 41 59.03	+21 47 05.9	18.6	704
1999 XC ₈₈	2000 01 05.22751	06 26 07.84	+18 05 06.7	17.4	704	1999 XV ₈₈	2000 01 09.26389	06 41 58.05	+21 47 05.4	18.8	704
1999 XC ₈₈	2000 01 05.24212	06 26 06.90	+18 05 05.4	17.8	704	1999 XV ₈₈	2000 01 09.27889	06 41 57.10	+21 47 05.5	18.7	704
1999 XC ₈₈	2000 01 05.25675	06 26 06.01	+18 05 02.8	17.9	704	1999 XV ₈₈	2000 01 09.29399	06 41 56.16	+21 47 04.6	19.3	704
1999 XC ₈₈	2000 01 05.28599	06 26 04.21	+18 04 59.3	17.9	704	1999 XW ₈₈	2000 01 03.29485	06 51 42.08	+22 23 01.0	18.3	704
1999 XC ₈₈	2000 01 07.22138	06 24 09.68	+18 00 58.8	18.8	704	1999 XW ₈₈	2000 01 03.30956	06 51 41.25	+22 23 01.0	18.0	704
1999 XC ₈₈	2000 01 07.22150	06 24 09.74	+18 00 57.8	18.8	704	1999 XW ₈₈	2000 01 03.32425	06 51 40.41	+22 22 59.8	18.0	704
1999 XC ₈₈	2000 01 07.23596	06 24 08.80	+18 00 56.1	18.4	704	1999 XW ₈₈	2000 01 03.33895	06 51 39.62	+22 23 00.3	18.2	704
1999 XC ₈₈	2000 01 07.23607	06 24 08.76	+18 00 56.5	18.3	704	1999 XW ₈₈	2000 01 03.35378	06 51 38.74	+22 22 59.0	18.7	704
1999 XC ₈₈	2000 01 07.23617	06 24 08.76	+18 00 56.5	18.3	704	1999 XW ₈₈	2000 01 05.24565	06 49 55.01	+22 22 04.0	18.7	704
1999 XC ₈₈	2000 01 07.25075	06 24 07.90	+18 00 54.1	18.2	704	1999 XW ₈₈	2000 01 05.26029	06 49 54.26	+22 22 04.7	18.7	704
1999 XC ₈₈	2000 01 07.25086	06 24 07.88	+18 00 55.1	18.3	704	1999 XW ₈₈	2000 01 05.28951	06 49 52.59	+22 22 03.5	18.6	704
1999 XC ₈₈	2000 01 07.25098	06 24 07.89	+18 00 55.5	18.3	704	1999 XY ₈₈	2000 01 03.29475	06 49 54.73	+23 47 59.2	18.3	704
1999 XC ₈₈	2000 01 07.26546	06 24 07.00	+18 00 52.4	18.3	704	1999 XY ₈₈	2000 01 03.30946	06 49 53.92	+23 48 03.0	18.4	704
1999 XC ₈₈	2000 01 07.26557	06 24 06.98	+18 00 52.9	18.0	704	1999 XY ₈₈	2000 01 03.32415	06 49 53.09	+23 48 06.6	18.1	704
1999 XC ₈₈	2000 01 07.26569	06 24 07.01	+18 00 53.0	18.5	704	1999 XY ₈₈	2000 01 03.33885	06 49 52.24	+23 48 10.1	18.1	704
1999 XE ₈₈	2000 01 05.22774	06 29 31.30	+21 31 18.0	18.2	704	1999 XY ₈₈	2000 01 03.35368	06 49 51.39	+23 48 14.0	17.9	704
1999 XE ₈₈	2000 01 05.24235	06 29 30.39	+21 31 15.6	18.9	704	1999 XY ₈₈	2000 01 04.23101	06 49 02.92	+23 51 59.7	17.9	704
1999 XE ₈₈	2000 01 05.25698	06 29 29.49	+21 31 12.9	18.5	704	1999 XY ₈₈	2000 01 04.24566	06 49 02.10	+23 52 03.2	18.3	704
1999 XE ₈₈	2000 01 05.27157	06 29 28.60	+21 31 10.0	18.4	704	1999 XY ₈₈	2000 01 04.26029	06 49 01.24	+23 52 06.6	18.3	704
1999 XE ₈₈	2000 01 05.28622	06 29 27.69	+21 31 07.1	18.6	704	1999 XY ₈₈	2000 01 04.28958	06 48 59.59	+23 52 13.9	18.4	704
1999 XF ₈₈	2000 01 03.23287	06 28 18.51	+24 13 57.6	18.2	704	1999 XZ ₈₈	2000 01 05.24553	06 49 48.10	+20 02 25.1	18.5	704
1999 XF ₈₈	2000 01 03.24765	06 28 17.49	+24 14 00.1	19.0	704	1999 XZ ₈₈	2000 01 05.26017	06 49 47.16	+20 02 24.4	18.3	704
1999 XF ₈₈	2000 01 03.26246	06 28 16.45	+24 14 05.2	19.1	704	1999 XZ ₈₈	2000 01 05.27481	06 49 46.24	+20 02 22.2	18.5	704
1999 XF ₈₈	2000 01 03.27726	06 28 15.36	+24 14 09.5	18.9	704	1999 XZ ₈₈	2000 01 05.28940	06 49 45.26	+20 02 20.2	18.4	704
1999 XF ₈₈	2000 01 04.22916	06 27 11.16	+24 18 15.3	18.2	704	1999 XZ ₈₈	2000 01 07.23696	06 47 44.92	+19 58 39.2	19.5	704
1999 XF ₈₈	2000 01 04.24380	06 27 10.10	+24 18 19.4	18.7	704	1999 XZ ₈₈	2000 01 07.25177	06 47 43.90	+19 58 39.9	19.5	704
1999 XF ₈₈	2000 01 04.25843	06 27 09.12	+24 18 22.8	18.4	704	1999 XZ ₈₈	2000 01 07.26648	06 47 43.03	+19 58 36.3	19.2	704
1999 XF ₈₈	2000 01 04.2										

2000 JAN. 24

M.P.S. 9129

1999 XE ₈₉	2000 01 04.29238	06 56 44.83	+24 32 06.1	18.1	704	1999 XS ₈₉	2000 01 03.29715	07 08 04.03	+22 52 47.0	17.8	704
1999 XE ₈₉	2000 01 04.30703	06 56 44.05	+24 32 10.3	18.1	704	1999 XS ₈₉	2000 01 03.31186	07 08 03.15	+22 52 50.7	18.1	704
1999 XE ₈₉	2000 01 04.32158	06 56 43.26	+24 32 13.8	18.5	704	1999 XS ₈₉	2000 01 03.32656	07 08 02.32	+22 52 55.8	17.9	704
1999 XE ₈₉	2000 01 04.33621	06 56 42.38	+24 32 16.7	18.0	704	1999 XS ₈₉	2000 01 03.34131	07 08 01.54	+22 53 00.2	17.9	704
1999 XE ₈₉	2000 01 04.35083	06 56 41.53	+24 32 20.8	18.2	704	1999 XS ₈₉	2000 01 03.35613	07 08 00.65	+22 53 04.9	17.7	704
1999 XH ₈₉	2000 01 03.29606	06 57 54.56	+23 12 06.7	18.0	704	1999 XS ₈₉	2000 01 04.29259	07 07 09.40	+22 57 54.3	17.6	704
1999 XH ₈₉	2000 01 03.32546	06 57 52.66	+23 12 16.0	18.6	704	1999 XS ₈₉	2000 01 04.30724	07 07 08.61	+22 57 58.3	17.6	704
1999 XH ₈₉	2000 01 03.34018	06 57 51.63	+23 12 19.0	18.7	704	1999 XS ₈₉	2000 01 04.32179	07 07 07.79	+22 58 02.2	18.1	704
1999 XH ₈₉	2000 01 03.35500	06 57 50.69	+23 12 24.0	18.8	704	1999 XS ₈₉	2000 01 04.33642	07 07 06.97	+22 58 07.0	17.8	704
1999 XH ₈₉	2000 01 04.29115	06 56 52.70	+23 15 44.4	17.7	704	1999 XS ₈₉	2000 01 04.35104	07 07 06.11	+22 58 11.2	18.2	704
1999 XH ₈₉	2000 01 04.30579	06 56 51.77	+23 15 47.1	17.9	704	1999 XT ₈₉	2000 01 05.29141	07 04 38.86	+21 20 42.0	18.2	704
1999 XH ₈₉	2000 01 04.32036	06 56 50.81	+23 15 50.6	18.1	704	1999 XT ₈₉	2000 01 05.30603	07 04 37.79	+21 20 47.7	18.4	704
1999 XH ₈₉	2000 01 04.33497	06 56 49.88	+23 15 53.3	17.7	704	1999 XT ₈₉	2000 01 05.32071	07 04 36.81	+21 20 52.4	18.4	704
1999 XH ₈₉	2000 01 04.34961	06 56 48.92	+23 15 55.9	18.2	704	1999 XT ₈₉	2000 01 05.33526	07 04 35.81	+21 20 56.7	18.5	704
1999 XH ₈₉	2000 01 08.22302	06 52 48.54	+23 29 33.8	17.8	704	1999 XT ₈₉	2000 01 05.34986	07 04 34.81	+21 21 02.1	18.5	704
1999 XH ₈₉	2000 01 08.22337	06 52 48.50	+23 29 34.6	18.6	704	1999 XT ₈₉	2000 01 07.22263	07 02 31.35	+21 31 28.4	17.8	704
1999 XH ₈₉	2000 01 08.23808	06 52 47.54	+23 29 36.7	18.1	704	1999 XT ₈₉	2000 01 07.23730	07 02 30.36	+21 31 33.6	18.4	704
1999 XH ₈₉	2000 01 08.23843	06 52 47.53	+23 29 36.1	18.9	704	1999 XT ₈₉	2000 01 07.25211	07 02 29.38	+21 31 38.4	18.0	704
1999 XH ₈₉	2000 01 08.25372	06 52 46.52	+23 29 39.9	18.1	704	1999 XT ₈₉	2000 01 07.26682	07 02 28.37	+21 31 43.2	18.2	704
1999 XH ₈₉	2000 01 08.25406	06 52 46.51	+23 29 40.2	18.7	704	1999 XT ₈₉	2000 01 07.28149	07 02 27.32	+21 31 48.1	18.3	704
1999 XH ₈₉	2000 01 08.26889	06 52 45.46	+23 29 43.2	18.9	704	1999 XU ₈₉	2000 01 05.23224	07 02 33.36	+19 09 03.4	17.9	704
1999 XH ₈₉	2000 01 08.26925	06 52 45.49	+23 29 44.5	19.1	704	1999 XU ₈₉	2000 01 05.24686	07 02 32.30	+19 09 01.8	18.7	704
1999 XH ₈₉	2000 01 08.28398	06 52 44.60	+23 29 46.1	17.7	704	1999 XU ₈₉	2000 01 05.26148	07 02 31.30	+19 09 03.6	18.0	704
1999 XH ₈₉	2000 01 08.28432	06 52 44.52	+23 29 46.4	18.6	704	1999 XU ₈₉	2000 01 05.27613	07 02 30.21	+19 09 02.8	19.3	704
1999 XJ ₈₉	2000 01 05.23092	06 53 06.59	+20 11 33.9	18.4	704	1999 XU ₈₉	2000 01 05.29072	07 02 29.22	+19 09 03.6	18.1	704
1999 XJ ₈₉	2000 01 05.24553	06 53 05.48	+20 11 31.1	18.2	704	1999 XU ₈₉	2000 01 06.22561	07 01 25.09	+19 09 11.0	17.8	704
1999 XJ ₈₉	2000 01 05.26017	06 53 04.37	+20 11 29.4	18.4	704	1999 XU ₈₉	2000 01 06.24052	07 01 24.00	+19 09 11.3	18.4	704
1999 XJ ₈₉	2000 01 05.27481	06 53 03.34	+20 11 27.4	18.1	704	1999 XU ₈₉	2000 01 06.25514	07 01 22.96	+19 09 11.5	18.3	704
1999 XJ ₈₉	2000 01 05.28940	06 53 02.26	+20 11 25.5	18.2	704	1999 XW ₈₉	2000 01 05.29107	07 05 29.16	+20 35 47.5	18.8	704
1999 XJ ₈₉	2000 01 06.22442	06 51 57.07	+20 09 24.1	18.0	704	1999 XW ₈₉	2000 01 05.30569	07 05 28.21	+20 35 49.8	17.8	704
1999 XJ ₈₉	2000 01 06.23933	06 51 55.99	+20 09 21.9	18.3	704	1999 XW ₈₉	2000 01 05.32037	07 05 27.23	+20 35 52.6	17.8	704
1999 XJ ₈₉	2000 01 06.25395	06 51 54.89	+20 09 20.2	18.2	704	1999 XW ₈₉	2000 01 05.33492	07 05 26.19	+20 35 55.8	17.9	704
1999 XJ ₈₉	2000 01 07.22229	06 50 47.53	+20 07 14.7	18.2	704	1999 XW ₈₉	2000 01 05.34953	07 05 25.18	+20 35 58.4	18.0	704
1999 XJ ₈₉	2000 01 07.23696	06 50 46.47	+20 07 12.6	18.4	704	1999 XW ₈₉	2000 01 06.22572	07 04 26.73	+20 38 57.5	18.1	704
1999 XJ ₈₉	2000 01 07.25177	06 50 45.39	+20 07 10.5	18.3	704	1999 XW ₈₉	2000 01 06.24063	07 04 25.69	+20 39 00.4	18.7	704
1999 XJ ₈₉	2000 01 07.28115	06 50 43.25	+20 07 07.4	18.3	704	1999 XW ₈₉	2000 01 06.25525	07 04 24.68	+20 39 03.8	18.2	704
1999 XJ ₈₉	2000 01 09.23383	06 48 28.67	+20 02 56.2	18.3	704	1999 XX ₈₉	2000 01 05.23224	07 02 22.60	+18 43 05.2	17.8	704
1999 XJ ₈₉	2000 01 09.24905	06 48 27.63	+20 02 54.7	18.4	704	1999 XX ₈₉	2000 01 05.24686	07 02 21.61	+18 43 04.4	18.6	704
1999 XJ ₈₉	2000 01 09.26400	06 48 26.38	+20 02 52.4	19.7	704	1999 XX ₈₉	2000 01 05.26148	07 02 20.57	+18 43 03.4	18.2	704
1999 XJ ₈₉	2000 01 09.27900	06 48 25.40	+20 02 50.6	18.3	704	1999 XX ₈₉	2000 01 05.27613	07 02 19.54	+18 43 02.2	18.2	704
1999 XJ ₈₉	2000 01 09.29409	06 48 24.36	+20 02 48.5	19.0	704	1999 XX ₈₉	2000 01 05.29072	07 02 18.52	+18 43 01.8	17.9	704
1999 XK ₈₉	2000 01 03.31077	06 57 37.32	+23 32 11.5	18.7	704	1999 XX ₈₉	2000 01 06.22561	07 01 16.43	+18 42 08.0	17.6	704
1999 XK ₈₉	2000 01 03.34018	06 57 35.26	+23 32 23.7	18.5	704	1999 XX ₈₉	2000 01 06.24052	07 01 15.37	+18 42 06.9	18.3	704
1999 XK ₈₉	2000 01 03.35500	06 57 34.29	+23 32 27.9	18.9	704	1999 XX ₈₉	2000 01 06.25514	07 01 14.29	+18 42 06.9	18.5	704
1999 XK ₈₉	2000 01 04.30579	06 56 29.61	+23 38 04.8	18.4	704	1999 XY ₈₉	2000 01 03.29616	07 07 19.01	+22 09 51.9	18.2	704
1999 XK ₈₉	2000 01 04.32036	06 56 28.57	+23 38 10.0	18.8	704	1999 XY ₈₉	2000 01 03.31087	07 07 17.89	+22 09 55.7	18.3	704
1999 XK ₈₉	2000 01 04.33497	06 56 27.52	+23 38 14.7	18.0	704	1999 XY ₈₉	2000 01 03.32556	07 07 16.83	+22 09 59.7	18.1	704
1999 XK ₈₉	2000 01 04.34961	06 56 26.54	+23 38 19.8	18.9	704	1999 XY ₈₉	2000 01 03.34032	07 07 15.79	+22 10 03.0	18.0	704
1999 XK ₈₉	2000 01 08.22302	06 52 03.81	+24 00 41.2	18.5	704	1999 XY ₈₉	2000 01 03.35511	07 07 14.75	+22 10 06.8	18.4	704
1999 XK ₈₉	2000 01 08.23808	06 52 02.81	+24 00 45.9	18.8	704	1999 XY ₈₉	2000 01 04.29259	07 06 11.00	+22 14 27.5	17.9	704
1999 XK ₈₉	2000 01 08.25372	06 52 01.68	+24 00 52.0	18.4	704	1999 XY ₈₉	2000 01 04.30724	07 06 09.97	+22 14 31.8	18.1	704
1999 XK ₈₉	2000 01 08.26889	06 52 00.61	+24 00 56.3	18.3	704	1999 XY ₈₉	2000 01 04.32179	07 06 08.93	+22 14 35.8	18.1	704
1999 XK ₈₉	2000 01 08.28398	06 51 59.57	+24 01 01.7	18.3	704	1999 XA ₉₀	1999 12 14.29785	07 24 57.23	+17 37 15.4	18.9	704
1999 XM ₈₉	2000 01 05.23124	06 57 00.37	+18 34 04.8	17.9	704	1999 XA ₉₀	1999 12 14.31263	07 24 56.73	+17 37 14.5	19.3	704
1999 XM ₈₉	2000 01 05.24586	06 56 59.57	+18 34 04.5	19.2	704	1999 XA ₉₀	1999 12 14.32755	07 24 56.28	+17 37 13.4	19.7	704
1999 XM ₈₉	2000 01 05.26050	06 56 58.58	+18 34 03.7	18.2	704	1999 XA ₉₀	1999 12 14.35706	07 24 55.28	+17 37 13.1	19.3	704
1999 XM ₈₉	2000 01 05.27514	06 56 57.69	+18 34 03.0	18.1	704	1999 XA ₉₀	2000 01 05.29162	07 10 30.50	+17 30 15.3	19.0	704
1999 XM ₈₉	2000 01 05.28972	06 56 56.82	+18 34 02.6	18.0	704	1999 XA ₉₀	2000 01 05.30624	07 10 29.78	+17 30 14.9	19.4	704
1999 XM ₈₉	2000 01 06.22463	06 56 01.82	+18 33 39.4	18.3	704	1999 XA ₉₀	2000 01 05.32092	07 10 29.14	+17 30 14.5	19.2	704
1999 XM ₈₉	2000 01 06.23955	06 56 00.92	+18 33 38.6	18.3	704	1999 XA ₉₀	2000 01 05.33547	07 10 28.54	+17 30 14.2	19.2	704
1999 XM ₈₉	2000 01 06.25417	06 56 00.03	+18 33 38.5	18.1	704	1999 XA ₉₀	2000 01 05.35007	07 10 27.88	+17 30 14.5	19.3	704
1999 XN ₈₉	2000 01 05.24598	06 59 14.01	+19 59 30.7	18.4	704	1999 XA ₉₀	2000 01 06.22671	07 09 49.80	+17 30 13.5	19.2	704
1999 XN ₈₉	2000 01 05.26061	06 59 13.15	+19 59 32.3	18.3	704	1999 XA ₉₀	2000 01 06.24161	07 09 49.16	+17 30 13.7	19.5	704
1999 XN ₈₉	2000 01 05.27525	06 59 12.27	+19 59 33.9	18.3	704	1999 XA ₉₀	2000 01 06.25624	07 09 48.56	+17 30 14.2	19.3	704
1999 XN ₈₉	2000 01 05.28984	06 59 11.31	+19 59 34.5	19.3	704	1999 XB ₉₀	2000 01 05.29130	07 10 06.83	+19 20 07.4	18.9	704
1999 XN ₈₉	2000 01 06.22539	06 58 19.00	+20 01 31.3	18.0	704	1999 XB ₉₀	2000 01 05.30591	07 10 05.90	+19 20 10.0	19.1	704
1999 XN ₈₉	2000 01 06.24030	06 58 18.15	+20 01 33.1	18.5	704	1999 XB ₉₀	2000 01 05.32059	07 10 04.94	+19 20 13.3	18.9	704
1999 XN ₈₉	2000 01 06.25492	06 58 17.30	+20 01 34.5	18.6	704	1999 XB ₉₀	2000 01 05.33514	07 10 04.02	+19 20 16.4	18.9	704
1999 XO ₈₉	2000 01 05.23224	07 00 01.94	+18 46 00.8	17.7	704	1999 XB ₉₀	2000 01 06.22637	07 09 08.94	+19 23 28.1	18.9	704

1999 XE ₉₀	2000 01 03.35511	07 04 39.61	+22 33 57.2	18.1	704	1999 XR ₉₀	1999 11 16.41959	07 43 42.42	+22 23 38.9	18.8	704
1999 XE ₉₀	2000 01 04.29259	07 03 41.96	+22 32 59.4	18.1	704	1999 XR ₉₀	2000 01 05.29227	07 12 41.08	+16 34 49.2	17.9	704
1999 XE ₉₀	2000 01 04.30724	07 03 41.04	+22 32 58.4	17.7	704	1999 XR ₉₀	2000 01 05.30698	07 12 39.99	+16 34 44.3	18.4	704
1999 XE ₉₀	2000 01 04.32179	07 03 40.12	+22 32 56.5	18.2	704	1999 XR ₉₀	2000 01 05.32157	07 12 38.93	+16 34 40.0	18.3	704
1999 XE ₉₀	2000 01 04.33642	07 03 39.21	+22 32 56.8	18.6	704	1999 XR ₉₀	2000 01 05.33612	07 12 37.85	+16 34 35.2	18.5	704
1999 XE ₉₀	2000 01 04.35104	07 03 38.22	+22 32 55.6	18.3	704	1999 XR ₉₀	2000 01 05.35072	07 12 36.80	+16 34 30.8	18.5	704
1999 XF ₉₀	2000 01 05.23236	07 02 16.41	+21 09 03.6	17.5	704	1999 XR ₉₀	2000 01 06.22626	07 11 34.83	+16 29 37.9	18.0	704
1999 XF ₉₀	2000 01 05.24697	07 02 15.34	+21 09 02.2	18.1	704	1999 XR ₉₀	2000 01 06.24117	07 11 33.73	+16 29 33.0	18.1	704
1999 XF ₉₀	2000 01 05.26160	07 02 14.21	+21 09 00.7	18.2	704	1999 XR ₉₀	2000 01 06.25580	07 11 32.66	+16 29 28.0	18.4	704
1999 XF ₉₀	2000 01 05.27625	07 02 13.14	+21 08 58.7	17.9	704	1999 XS ₉₀	2000 01 03.29836	07 19 24.32	+23 11 46.1	18.8	704
1999 XF ₉₀	2000 01 05.29084	07 02 12.03	+21 08 57.3	18.2	704	1999 XS ₉₀	2000 01 03.31307	07 19 23.44	+23 11 51.0	18.6	704
1999 XF ₉₀	2000 01 06.22550	07 01 04.70	+21 07 14.0	18.0	704	1999 XS ₉₀	2000 01 03.32777	07 19 22.40	+23 11 56.3	18.6	704
1999 XF ₉₀	2000 01 06.24042	07 01 03.60	+21 07 12.5	18.1	704	1999 XS ₉₀	2000 01 03.34252	07 19 21.43	+23 12 01.9	18.7	704
1999 XF ₉₀	2000 01 06.25504	07 01 02.51	+21 07 10.9	17.9	704	1999 XS ₉₀	2000 01 03.35733	07 19 20.41	+23 12 08.7	19.0	704
1999 XG ₉₀	2000 01 03.29727	07 11 55.06	+24 33 58.9	18.5	704	1999 XS ₉₀	2000 01 04.29399	07 18 17.70	+23 18 17.6	17.5	704
1999 XG ₉₀	2000 01 03.31198	07 11 54.29	+24 34 02.8	18.7	704	1999 XS ₉₀	2000 01 04.30857	07 18 16.64	+23 18 23.2	17.3	704
1999 XG ₉₀	2000 01 03.32668	07 11 53.46	+24 34 07.7	19.0	704	1999 XS ₉₀	2000 01 04.32311	07 18 15.65	+23 18 28.8	17.6	704
1999 XG ₉₀	2000 01 03.34142	07 11 52.50	+24 34 13.6	18.4	704	1999 XS ₉₀	2000 01 04.33778	07 18 14.62	+23 18 34.7	17.5	704
1999 XG ₉₀	2000 01 03.35625	07 11 51.68	+24 34 18.6	18.6	704	1999 XS ₉₀	2000 01 04.35237	07 18 13.65	+23 18 39.5	17.7	704
1999 XG ₉₀	2000 01 04.29388	07 10 59.87	+24 39 20.9	18.7	704	1999 XS ₉₀	2000 01 06.29556	07 16 01.80	+23 31 24.3	17.2	704
1999 XG ₉₀	2000 01 04.30846	07 10 59.07	+24 39 25.4	18.7	704	1999 XS ₉₀	2000 01 06.31017	07 16 00.76	+23 31 30.3	17.6	704
1999 XG ₉₀	2000 01 04.32301	07 10 58.23	+24 39 30.2	18.7	704	1999 XS ₉₀	2000 01 06.32481	07 15 59.72	+23 31 36.0	16.6	704
1999 XG ₉₀	2000 01 04.33767	07 10 57.39	+24 39 34.7	18.6	704	1999 XS ₉₀	2000 01 06.33957	07 15 58.71	+23 31 42.5	17.0	704
1999 XG ₉₀	2000 01 04.35227	07 10 56.55	+24 39 37.4	19.2	704	1999 XS ₉₀	2000 01 06.35421	07 15 57.73	+23 31 47.6	17.5	704
1999 XG ₉₀	2000 01 08.22385	07 07 20.97	+25 00 05.2	18.5	704	1999 XS ₉₀	2000 01 08.29803	07 13 44.30	+23 44 24.4	17.5	704
1999 XG ₉₀	2000 01 08.23891	07 07 20.15	+25 00 09.1	18.6	704	1999 XS ₉₀	2000 01 08.31322	07 13 43.23	+23 44 30.7	17.9	704
1999 XG ₉₀	2000 01 08.25454	07 07 19.21	+25 00 14.2	18.6	704	1999 XS ₉₀	2000 01 08.32833	07 13 42.15	+23 44 36.4	17.8	704
1999 XG ₉₀	2000 01 08.26972	07 07 18.39	+25 00 18.7	18.2	704	1999 XS ₉₀	2000 01 08.34362	07 13 41.05	+23 44 42.4	18.0	704
1999 XG ₉₀	2000 01 08.28479	07 07 17.51	+25 00 23.0	18.5	704	1999 XS ₉₀	2000 01 08.35868	07 13 39.98	+23 44 48.5	17.9	704
1999 XH ₉₀	2000 01 03.31198	07 09 56.37	+24 56 05.6	17.8	704	1999 XT ₉₀	2000 01 05.29227	07 11 59.27	+16 07 34.2	18.4	704
1999 XH ₉₀	2000 01 03.32668	07 09 55.26	+24 56 12.4	18.2	704	1999 XT ₉₀	2000 01 05.30698	07 11 58.32	+16 07 31.8	19.4	704
1999 XH ₉₀	2000 01 03.34142	07 09 54.17	+24 56 17.8	17.9	704	1999 XT ₉₀	2000 01 05.32157	07 11 57.28	+16 07 27.8	20.0	704
1999 XJ ₉₀	1999 12 10.33767	07 34 01.76	+23 10 26.2	18.9	704	1999 XT ₉₀	2000 01 06.22626	07 10 59.15	+16 05 09.7	17.8	704
1999 XJ ₉₀	1999 12 10.35231	07 34 01.41	+23 10 27.9	18.5	704	1999 XT ₉₀	2000 01 06.24117	07 10 58.14	+16 05 07.4	18.5	704
1999 XJ ₉₀	1999 12 10.36690	07 34 01.00	+23 10 30.5	18.7	704	1999 XT ₉₀	2000 01 06.25580	07 10 57.17	+16 05 05.2	18.3	704
1999 XJ ₉₀	1999 12 10.38163	07 34 00.63	+23 10 32.8	18.7	704	1999 XV ₉₀	2000 01 05.29238	07 12 03.54	+18 22 51.2	19.1	704
1999 XJ ₉₀	1999 12 10.39626	07 34 00.20	+23 10 35.1	19.0	704	1999 XV ₉₀	2000 01 05.30709	07 12 02.38	+18 22 49.1	19.4	704
1999 XJ ₉₀	2000 01 03.29760	07 16 57.62	+24 21 10.2	18.1	704	1999 XV ₉₀	2000 01 05.32168	07 12 01.36	+18 22 48.1	19.5	704
1999 XJ ₉₀	2000 01 03.31230	07 16 56.77	+24 21 13.4	17.7	704	1999 XV ₉₀	2000 01 05.35084	07 11 59.13	+18 22 46.0	19.4	704
1999 XJ ₉₀	2000 01 03.32700	07 16 55.98	+24 21 15.9	18.0	704	1999 XV ₉₀	2000 01 07.22342	07 09 43.16	+18 20 42.8	18.2	704
1999 XJ ₉₀	2000 01 03.34175	07 16 55.00	+24 21 20.1	18.0	704	1999 XV ₉₀	2000 01 07.22353	07 09 43.18	+18 20 42.4	18.3	704
1999 XJ ₉₀	2000 01 03.35657	07 16 54.19	+24 21 22.0	17.8	704	1999 XV ₉₀	2000 01 07.23808	07 09 42.11	+18 20 41.3	18.2	704
1999 XJ ₉₀	2000 01 04.29422	07 16 01.25	+24 24 13.5	18.2	704	1999 XV ₉₀	2000 01 07.23819	07 09 42.09	+18 20 41.8	18.4	704
1999 XJ ₉₀	2000 01 04.30879	07 16 00.37	+24 24 16.7	18.0	704	1999 XV ₉₀	2000 01 07.25289	07 09 41.02	+18 20 40.5	18.3	704
1999 XJ ₉₀	2000 01 04.32334	07 15 59.52	+24 24 20.1	18.1	704	1999 XV ₉₀	2000 01 07.25300	07 09 40.99	+18 20 40.8	18.4	704
1999 XJ ₉₀	2000 01 04.33801	07 15 58.58	+24 24 22.0	18.2	704	1999 XV ₉₀	2000 01 07.26761	07 09 40.01	+18 20 39.4	18.4	704
1999 XJ ₉₀	2000 01 04.35260	07 15 57.76	+24 24 25.4	18.2	704	1999 XV ₉₀	2000 01 07.26773	07 09 39.98	+18 20 39.2	18.9	704
1999 XJ ₉₀	2000 01 06.29567	07 14 06.45	+24 30 18.1	16.9	704	1999 XV ₉₀	2000 01 07.28254	07 09 38.73	+18 20 38.8	18.3	704
1999 XJ ₉₀	2000 01 06.31028	07 14 05.57	+24 30 20.7	16.8	704	1999 XV ₉₀	2000 01 09.23444	07 07 16.29	+18 18 34.3	18.0	704
1999 XJ ₉₀	2000 01 06.32492	07 14 04.72	+24 30 23.4	16.1	704	1999 XV ₉₀	2000 01 09.24966	07 07 15.12	+18 18 33.2	17.9	704
1999 XJ ₉₀	2000 01 06.33969	07 14 03.82	+24 30 26.2	16.3	704	1999 XV ₉₀	2000 01 09.26462	07 07 14.00	+18 18 32.1	18.1	704
1999 XJ ₉₀	2000 01 06.35432	07 14 02.95	+24 30 28.7	15.9	704	1999 XV ₉₀	2000 01 09.27960	07 07 12.84	+18 18 31.3	18.0	704
1999 XJ ₉₀	2000 01 08.29803	07 12 10.12	+24 36 13.1	16.6	704	1999 XV ₉₀	2000 01 09.29472	07 07 11.69	+18 18 30.3	18.3	704
1999 XJ ₉₀	2000 01 08.31322	07 12 09.23	+24 36 16.0	17.2	704	1999 XV ₉₀	2000 01 10.22415	07 06 03.98	+18 17 33.4	18.0	704
1999 XJ ₉₀	2000 01 08.32833	07 12 08.31	+24 36 18.5	16.8	704	1999 XV ₉₀	2000 01 10.23909	07 06 02.93	+18 17 31.5	18.6	704
1999 XJ ₉₀	2000 01 08.34362	07 12 07.41	+24 36 21.0	17.7	704	1999 XV ₉₀	2000 01 10.25392	07 06 01.77	+18 17 30.9	18.3	704
1999 XJ ₉₀	2000 01 08.35868	07 12 06.47	+24 36 23.7	17.6	704	1999 XV ₉₀	2000 01 10.26870	07 06 00.65	+18 17 30.1	18.3	704
1999 XK ₉₀	2000 01 05.32071	07 09 47.52	+21 40 40.9	18.5	704	1999 XV ₉₀	2000 01 10.28346	07 05 59.54	+18 17 29.4	18.1	704
1999 XK ₉₀	2000 01 05.33526	07 09 46.40	+21 40 40.2	18.2	704	1999 XW ₉₀	2000 01 03.29748	07 17 15.51	+22 46 32.4	18.0	704
1999 XK ₉₀	2000 01 05.34986	07 09 45.35	+21 40 39.2	18.2	704	1999 XW ₉₀	2000 01 03.31219	07 17 14.60	+22 46 34.8	18.2	704
1999 XK ₉₀	2000 01 06.22649	07 08 43.34	+21 39 44.9	18.0	704	1999 XW ₉₀	2000 01 03.32689	07 17 13.61	+22 46 37.5	18.3	704
1999 XK ₉₀	2000 01 06.24140	07 08 42.25	+21 39 43.8	18.4	704	1999 XW ₉₀	2000 01 03.34163	07 17 12.60	+22 46 42.0	17.9	704
1999 XK ₉₀	2000 01 06.25603	07 08 41.17	+21 39 43.3	18.2	704	1999 XW ₉₀	2000 01 03.35645	07 17 11.62	+22 46 44.4	17.8	704
1999 XL ₉₀	2000 01 03.31230	07 16 22.57	+25 06 59.7	18.2	704	1999 XW ₉₀	2000 01 04.29409	07 16 11.45	+22 49 51.2	18.0	704
1999 XL ₉₀	2000 01 03.32700	07 16 21.58	+25 07 04.3	18.3	704	1999 XW ₉₀	2000 01 04.30867	07 16 10.50	+22 49 55.1	17.5	704
1999 XL ₉₀	2000 01 03.34175	07 16 20.68	+25 07 09.0	18.2	704	1999 XW ₉₀	2000 01 04.32322	07 16 09.56	+22 49 58.0	17.8	704
1999 XL ₉₀	2000 01 03.35657	07 16 19.78	+25 07 13.9	17.7	704	1999 XW ₉₀	2000 01 04.33789	07 16 08.57	+22 50 00.8	17.8	704
1999 XL ₉₀	2000 01 04.29388	07 15 22.72	+25 11 57.0	18.1	704	1999 XW ₉₀	2000 01 04.35248	07 16 07.64	+22 50 04.0	18.1	704
1999 XL ₉₀	2000 01 04.30846	07 15 21.80	+25 12 01.0	17.8	704	1999 XW ₉₀	2000 01 06.29556	07 14 02.01	+22 56 28.9	18.4	704
19											

1999 XA ₉₁	2000 01 04.32444	07 23 21.51	+22 34 27.5	18.2	704	1999 XV ₉₁	1999 12 14.30954	07 02 38.47	+12 22 36.8	19.0	704
1999 XA ₉₁	2000 01 04.33914	07 23 20.67	+22 34 28.2	18.3	704	1999 XV ₉₁	1999 12 14.32446	07 02 37.75	+12 22 34.6	18.6	704
1999 XA ₉₁	2000 01 04.35370	07 23 19.90	+22 34 28.6	18.3	704	1999 XV ₉₁	1999 12 14.33919	07 02 36.99	+12 22 34.8	18.8	704
1999 XB ₉₁	2000 01 05.32366	07 27 48.42	+19 32 06.7	19.7	704	1999 XV ₉₁	1999 12 14.35399	07 02 36.21	+12 22 32.2	18.2	704
1999 XB ₉₁	2000 01 05.33822	07 27 47.41	+19 32 03.3	19.7	704	1999 XV ₉₁	2000 01 11.23411	06 34 30.36	+12 21 17.6	18.0	704
1999 XB ₉₁	2000 01 05.35281	07 27 46.44	+19 32 02.3	19.5	704	1999 XV ₉₁	2000 01 11.24910	06 34 29.42	+12 21 19.3	18.7	704
1999 XC ₉₁	1999 10 22.43756	07 34 31.50	+21 07 00.7	19.8	704	1999 XV ₉₁	2000 01 11.26394	06 34 28.50	+12 21 21.0	18.4	704
1999 XC ₉₁	1999 10 22.46315	07 34 33.13	+21 06 55.9	19.6	704	1999 XV ₉₁	2000 01 11.27894	06 34 27.57	+12 21 21.8	18.6	704
1999 XC ₉₁	1999 10 22.47604	07 34 34.01	+21 06 54.8	19.8	704	1999 XV ₉₁	2000 01 11.29375	06 34 26.60	+12 21 23.9	18.5	704
1999 XC ₉₁	2000 01 05.29427	07 31 10.70	+20 53 23.8	18.2	704	1999 XW ₉₁	1999 12 14.22722	06 20 13.77	+19 10 16.8	18.0	704
1999 XC ₉₁	2000 01 05.32356	07 31 08.67	+20 53 28.0	18.4	704	1999 XW ₉₁	1999 12 14.24169	06 20 12.86	+19 10 09.7	18.1	704
1999 XC ₉₁	2000 01 05.33812	07 31 07.61	+20 53 29.4	18.6	704	1999 XW ₉₁	1999 12 14.25618	06 20 11.99	+19 10 03.9	18.6	704
1999 XC ₉₁	2000 01 05.35271	07 31 06.66	+20 53 31.9	19.1	704	1999 XW ₉₁	1999 12 14.27088	06 20 11.13	+19 09 56.8	18.3	704
1999 XC ₉₁	2000 01 09.30857	07 26 41.48	+21 02 56.3	17.8	704	1999 XW ₉₁	1999 12 14.28559	06 20 10.26	+19 09 50.4	18.6	704
1999 XC ₉₁	2000 01 09.32353	07 26 40.41	+21 02 58.2	18.6	704	1999 XW ₉₁	2000 01 05.22387	05 58 00.53	+16 30 13.5	18.5	704
1999 XC ₉₁	2000 01 09.33848	07 26 39.36	+21 03 00.4	18.3	704	1999 XW ₉₁	2000 01 05.23849	05 57 59.68	+16 30 08.1	18.4	704
1999 XC ₉₁	2000 01 09.35345	07 26 38.35	+21 03 02.3	18.9	704	1999 XW ₉₁	2000 01 05.25312	05 57 58.88	+16 30 03.0	18.1	704
1999 XG ₉₁	2000 01 03.29979	07 39 13.49	+23 04 30.1	18.2	704	1999 XW ₉₁	2000 01 05.26770	05 57 58.02	+16 29 56.5	18.2	704
1999 XG ₉₁	2000 01 03.31448	07 39 12.96	+23 04 33.8	18.7	704	1999 XW ₉₁	2000 01 05.28236	05 57 57.22	+16 29 51.4	18.6	704
1999 XG ₉₁	2000 01 03.32919	07 39 12.43	+23 04 37.2	18.3	704	1999 XX ₉₁	1999 12 20.29393	06 15 30.90	+23 36 02.1	18.6	704
1999 XG ₉₁	2000 01 03.34394	07 39 11.88	+23 04 41.0	18.6	704	1999 XX ₉₁	1999 12 20.31119	06 15 29.72	+23 36 05.0	18.4	704
1999 XG ₉₁	2000 01 03.35876	07 39 11.40	+23 04 45.1	18.3	704	1999 XX ₉₁	1999 12 20.32809	06 15 28.59	+23 36 09.3	18.9	704
1999 XG ₉₁	2000 01 04.29697	07 38 38.65	+23 08 44.0	18.5	704	1999 XX ₉₁	2000 01 03.23087	06 00 48.14	+24 28 19.6	19.1	704
1999 XG ₉₁	2000 01 04.31154	07 38 38.11	+23 08 47.0	18.3	704	1999 XX ₉₁	2000 01 03.26046	06 00 46.25	+24 28 27.8	19.6	704
1999 XG ₉₁	2000 01 04.32609	07 38 37.60	+23 08 51.3	18.7	704	1999 XX ₉₁	2000 01 03.27526	06 00 45.26	+24 28 30.2	19.4	704
1999 XG ₉₁	2000 01 04.34079	07 38 37.05	+23 08 55.1	19.1	704	1999 XX ₉₁	2000 01 03.29007	06 00 44.37	+24 28 33.3	19.4	704
1999 XG ₉₁	2000 01 04.35535	07 38 36.46	+23 08 58.1	19.0	704	1999 XX ₉₁	2000 01 04.24072	05 59 46.20	+24 31 51.3	19.2	704
1999 XJ ₉₁	2000 01 03.29979	07 39 13.78	+21 55 15.7	18.1	704	1999 XX ₉₁	2000 01 04.25534	05 59 45.33	+24 31 54.0	19.1	704
1999 XJ ₉₁	2000 01 03.31448	07 39 12.93	+21 55 18.1	18.3	704	1999 XX ₉₁	2000 01 04.26998	05 59 44.39	+24 31 59.4	19.8	704
1999 XJ ₉₁	2000 01 03.32919	07 39 12.10	+21 55 19.5	17.9	704	1999 XB ₉₂	2000 01 05.21795	06 10 43.42	+21 40 04.1	19.0	704
1999 XJ ₉₁	2000 01 03.34394	07 39 11.21	+21 55 20.8	18.3	704	1999 XB ₉₂	2000 01 05.22597	06 10 42.98	+21 40 06.1	18.5	704
1999 XJ ₉₁	2000 01 03.35876	07 39 10.37	+21 55 22.1	18.4	704	1999 XB ₉₂	2000 01 05.23260	06 10 42.61	+21 40 07.4	19.3	704
1999 XJ ₉₁	2000 01 04.29072	07 38 18.57	+21 57 06.0	17.7	704	1999 XB ₉₂	2000 01 05.24060	06 10 42.19	+21 40 08.8	18.4	704
1999 XJ ₉₁	2000 01 04.29708	07 38 18.24	+21 57 07.1	18.4	704	1999 XB ₉₂	2000 01 05.24722	06 10 41.87	+21 40 10.9	19.0	704
1999 XJ ₉₁	2000 01 04.30536	07 38 17.71	+21 57 07.8	17.8	704	1999 XB ₉₂	2000 01 05.25522	06 10 41.40	+21 40 11.9	18.6	704
1999 XJ ₉₁	2000 01 04.31165	07 38 17.36	+21 57 08.7	17.9	704	1999 XB ₉₂	2000 01 05.26185	06 10 41.11	+21 40 14.0	19.3	704
1999 XJ ₉₁	2000 01 04.31992	07 38 16.87	+21 57 09.3	18.5	704	1999 XB ₉₂	2000 01 05.26981	06 10 40.63	+21 40 14.6	18.7	704
1999 XJ ₉₁	2000 01 04.32620	07 38 16.53	+21 57 10.0	18.1	704	1999 XB ₉₂	2000 01 05.27649	06 10 40.24	+21 40 15.9	19.1	704
1999 XJ ₉₁	2000 01 04.33453	07 38 16.04	+21 57 11.1	18.3	704	1999 XB ₉₂	2000 01 05.28447	06 10 39.84	+21 40 17.3	18.7	704
1999 XJ ₉₁	2000 01 04.34090	07 38 15.66	+21 57 11.5	18.1	704	1999 XB ₉₂	2000 01 06.22069	06 09 50.99	+21 43 13.2	18.7	704
1999 XJ ₉₁	2000 01 04.34918	07 38 15.22	+21 57 13.4	17.8	704	1999 XB ₉₂	2000 01 06.23558	06 09 50.24	+21 43 16.2	18.7	704
1999 XJ ₉₁	2000 01 04.35546	07 38 14.80	+21 57 13.7	18.3	704	1999 XB ₉₂	2000 01 06.25009	06 09 49.47	+21 43 19.4	18.9	704
1999 XK ₉₁	2000 01 03.29968	07 32 30.53	+23 44 38.6	18.8	704	1999 XB ₉₂	2000 01 07.22095	06 08 59.39	+21 46 21.6	18.7	704
1999 XK ₉₁	2000 01 03.31437	07 32 29.43	+23 44 43.6	18.8	704	1999 XB ₉₂	2000 01 07.23563	06 08 58.56	+21 46 23.8	19.2	704
1999 XK ₉₁	2000 01 03.32909	07 32 28.32	+23 44 46.9	19.2	704	1999 XB ₉₂	2000 01 07.25042	06 08 57.74	+21 46 26.7	18.7	704
1999 XK ₉₁	2000 01 03.34383	07 32 27.20	+23 44 51.5	19.1	704	1999 XB ₉₂	2000 01 07.26513	06 08 56.97	+21 46 29.6	18.7	704
1999 XK ₉₁	2000 01 03.35865	07 32 26.17	+23 44 56.5	18.9	704	1999 XB ₉₂	2000 01 07.27981	06 08 56.24	+21 46 32.2	18.9	704
1999 XK ₉₁	2000 01 04.31011	07 31 15.59	+23 49 57.7	17.9	704	1999 XB ₉₂	2000 01 10.22279	06 06 28.39	+21 55 37.6	18.5	704
1999 XK ₉₁	2000 01 04.32466	07 31 14.47	+23 50 02.3	17.9	704	1999 XB ₉₂	2000 01 10.23756	06 06 27.70	+21 55 40.2	18.8	704
1999 XK ₉₁	2000 01 04.33937	07 31 13.36	+23 50 06.1	18.4	704	1999 XB ₉₂	2000 01 10.25254	06 06 26.92	+21 55 43.3	18.8	704
1999 XK ₉₁	2000 01 04.35392	07 31 12.24	+23 50 11.4	18.7	704	1999 XB ₉₂	2000 01 10.26733	06 06 26.13	+21 55 46.0	18.8	704
1999 XK ₉₁	2000 01 08.29850	07 26 15.78	+24 10 28.4	18.3	704	1999 XB ₉₂	2000 01 10.28210	06 06 25.40	+21 55 48.8	18.4	704
1999 XK ₉₁	2000 01 08.31369	07 26 14.57	+24 10 33.3	18.9	704	1999 XD ₉₂	2000 01 03.24610	06 09 21.80	+24 31 25.1	18.8	704
1999 XK ₉₁	2000 01 08.32881	07 26 13.40	+24 10 37.7	18.8	704	1999 XD ₉₂	2000 01 03.26091	06 09 20.76	+24 31 28.6	19.0	704
1999 XK ₉₁	2000 01 08.34410	07 26 12.18	+24 10 42.1	18.8	704	1999 XD ₉₂	2000 01 03.27570	06 09 19.67	+24 31 31.2	19.1	704
1999 XK ₉₁	2000 01 08.35916	07 26 11.05	+24 10 47.1	18.7	704	1999 XD ₉₂	2000 01 03.29052	06 09 18.58	+24 31 33.5	18.8	704
1999 XL ₉₁	1999 11 16.39267	07 52 09.73	+21 17 49.7	19.8	704	1999 XD ₉₂	2000 01 04.22641	06 08 15.66	+24 34 38.7	18.6	704
1999 XL ₉₁	1999 11 16.40687	07 52 10.18	+21 17 49.6	19.1	704	1999 XD ₉₂	2000 01 04.24116	06 08 14.59	+24 34 41.3	18.7	704
1999 XL ₉₁	1999 11 16.42113	07 52 10.76	+21 17 50.4	18.9	704	1999 XD ₉₂	2000 01 04.25578	06 08 13.60	+24 34 44.4	18.9	704
1999 XL ₉₁	2000 01 03.29990	07 43 32.11	+25 11 09.2	18.0	704	1999 XH ₉₂	2000 01 05.22654	06 23 19.12	+20 39 17.8	18.6	704
1999 XL ₉₁	2000 01 03.31459	07 43 31.19	+25 11 15.5	18.3	704	1999 XH ₉₂	2000 01 05.24115	06 23 18.32	+20 39 18.2	18.6	704
1999 XL ₉₁	2000 01 03.32931	07 43 30.17	+25 11 21.3	18.0	704	1999 XH ₉₂	2000 01 05.25578	06 23 17.60	+20 39 19.1	18.5	704
1999 XL ₉₁	2000 01 03.34405	07 43 29.28	+25 11 27.0	18.2	704	1999 XH ₉₂	2000 01 05.27036	06 23 16.78	+20 39 20.3	18.5	704
1999 XL ₉₁	2000 01 03.35887	07 43 28.31	+25 11 33.3	18.1	704	1999 XH ₉₂	2000 01 05.28502	06 23 16.02	+20 39 21.2	18.9	704
1999 XL ₉₁	2000 01 04.29742	07 42 31.09	+25 18 05.2	17.9	704	1999 XH ₉₂	1997 04 02.16408	10 57 26.87	+10 54 51.7	17.9	704
1999 XL ₉₁	2000 01 04.31199	07 42 30.16	+25 18 11.4	18.4	704	1999 XK ₉₂	1997 04 02.16426	10 57 26.84	+10 54 51.9	18.0	704
1999 XL ₉₁	2000 01 04.32654	07 42 29.19	+25 18 17.3	17.8	704	1999 XK ₉₂	1997 04 02.29169	10 57 22.50	+10 55 12.3	19.0	704
1999 XL ₉₁	2000 01 04.34123	07 42 28.24	+25 18 23.4	17.8	704	1999 XK ₉₂	1997 04 02.29187	10 57 22.48	+10 55 15.2	19.0	704
1999 XL ₉₁	2000 01 04.35579	07 42 27.30	+25 18 29.6	17.8	704	1999 XK ₉₂	1998 08 17.26074	22 07 13.07	-13 41 18.2	18.9	704
1999 XP ₉₁	2										

1999 XN ₉₂	2000 01 04.25865	06 29 38.99	+24 20 53.1	18.4	704	1999 XG ₉₃	1999 11 17.43420	08 19 19.39	+19 26 58.0	18.1	704
1999 XN ₉₂	2000 01 04.27328	06 29 37.92	+24 20 56.7	19.3	704	1999 XG ₉₃	1999 11 17.44947	08 19 19.70	+19 26 54.0	17.8	704
1999 XN ₉₂	2000 01 04.28794	06 29 36.83	+24 21 01.7	19.3	704	1999 XG ₉₃	1999 11 17.46476	08 19 19.94	+19 26 51.2	18.6	704
1999 XO ₉₂	2000 01 04.22948	06 35 07.87	+23 41 50.7	18.6	704	1999 XG ₉₃	1999 11 17.48001	08 19 20.27	+19 26 48.2	18.3	704
1999 XO ₉₂	2000 01 04.24412	06 35 06.95	+23 41 53.5	18.6	704	1999 XG ₉₃	1999 11 17.49518	08 19 20.60	+19 26 44.4	18.0	704
1999 XO ₉₂	2000 01 04.25876	06 35 06.07	+23 41 57.7	18.4	704	1999 XG ₉₃	2000 01 05.29898	08 03 05.64	+17 46 21.3	17.0	704
1999 XO ₉₂	2000 01 04.27338	06 35 05.11	+23 42 00.8	19.3	704	1999 XG ₉₃	2000 01 05.31369	08 03 04.85	+17 46 20.6	17.7	704
1999 XO ₉₂	2000 01 04.28805	06 35 04.27	+23 42 04.1	18.9	704	1999 XG ₉₃	2000 01 05.34284	08 03 02.91	+17 46 19.4	19.9	704
1999 XQ ₉₂	2000 01 05.22916	06 36 57.73	+20 28 31.5	18.2	704	1999 XG ₉₃	2000 01 05.35742	08 03 02.30	+17 46 19.5	17.8	704
1999 XQ ₉₂	2000 01 05.24377	06 36 56.77	+20 28 34.6	18.1	704	1999 XG ₉₃	2000 01 06.23223	08 02 14.12	+17 45 49.9	17.1	704
1999 XQ ₉₂	2000 01 05.25841	06 36 55.79	+20 28 37.5	18.0	704	1999 XG ₉₃	2000 01 06.24673	08 02 13.28	+17 45 49.2	17.4	704
1999 XQ ₉₂	2000 01 05.27299	06 36 54.84	+20 28 40.7	18.9	704	1999 XG ₉₃	2000 01 06.29477	08 02 10.53	+17 45 48.3	18.2	704
1999 XQ ₉₂	2000 01 05.28764	06 36 53.84	+20 28 44.6	18.5	704	1999 XG ₉₃	2000 01 07.29503	08 01 14.41	+17 45 17.1	17.2	704
1999 XS ₉₂	1999 11 03.40633	07 01 21.09	+20 44 08.3	19.0	704	1999 XG ₉₃	2000 01 07.30981	08 01 13.54	+17 45 16.5	17.4	704
1999 XS ₉₂	1999 11 03.45462	07 01 22.85	+20 44 04.1	19.3	704	1999 XG ₉₃	2000 01 07.32456	08 01 12.66	+17 45 16.2	17.3	704
1999 XS ₉₂	1999 11 03.47067	07 01 23.40	+20 44 02.4	19.3	704	1999 XG ₉₃	2000 01 07.33923	08 01 11.80	+17 45 15.7	17.4	704
1999 XS ₉₂	2000 01 05.22808	06 36 28.22	+20 59 59.7	18.1	704	1999 XG ₉₃	2000 01 07.35389	08 01 10.94	+17 45 15.3	17.5	704
1999 XS ₉₂	2000 01 05.24269	06 36 27.26	+21 00 01.3	18.0	704	1999 XH ₉₃	1999 11 17.43304	08 09 31.45	+17 54 39.8	18.4	704
1999 XS ₉₂	2000 01 05.25732	06 36 26.33	+21 00 02.4	17.5	704	1999 XH ₉₃	1999 11 17.44830	08 09 32.25	+17 54 40.2	18.8	704
1999 XS ₉₂	2000 01 05.28655	06 36 24.41	+21 00 05.0	17.9	704	1999 XH ₉₃	1999 11 17.46360	08 09 33.04	+17 54 38.1	19.4	704
1999 XS ₉₂	2000 01 06.22288	06 35 26.53	+21 01 36.2	17.8	704	1999 XH ₉₃	1999 11 17.47885	08 09 33.89	+17 54 39.9	18.9	704
1999 XS ₉₂	2000 01 06.23779	06 35 25.55	+21 01 37.1	18.1	704	1999 XH ₉₃	1999 11 17.49403	08 09 34.72	+17 54 39.9	18.7	704
1999 XS ₉₂	2000 01 06.25242	06 35 24.60	+21 01 38.6	17.8	704	1999 XH ₉₃	2000 01 04.30181	08 12 29.17	+21 16 47.0	18.3	704
1999 XV ₉₂	2000 01 05.23092	06 47 53.93	+20 05 28.7	18.5	704	1999 XH ₉₃	2000 01 04.31638	08 12 28.44	+21 16 54.3	18.2	704
1999 XV ₉₂	2000 01 05.26017	06 47 52.05	+20 05 30.2	18.3	704	1999 XH ₉₃	2000 01 04.33093	08 12 27.64	+21 17 01.7	18.1	704
1999 XV ₉₂	2000 01 05.27481	06 47 51.05	+20 05 32.0	18.3	704	1999 XH ₉₃	2000 01 04.34563	08 12 26.86	+21 17 09.1	18.5	704
1999 XV ₉₂	2000 01 05.28940	06 47 50.10	+20 05 32.9	18.3	704	1999 XH ₉₃	2000 01 04.36019	08 12 26.10	+21 17 15.7	18.3	704
1999 XV ₉₂	2000 01 06.22409	06 46 50.79	+20 07 15.1	18.3	704	1999 XH ₉₃	2000 01 06.29628	08 10 49.30	+21 32 49.5	17.5	704
1999 XV ₉₂	2000 01 06.23900	06 46 49.80	+20 07 16.8	18.4	704	1999 XH ₉₃	2000 01 06.31093	08 10 48.44	+21 32 56.6	17.7	704
1999 XV ₉₂	2000 01 06.25362	06 46 48.87	+20 07 18.4	18.5	704	1999 XH ₉₃	2000 01 06.32556	08 10 47.67	+21 33 04.0	16.5	704
1999 XW ₉₂	2000 01 05.23136	06 58 55.52	+20 13 55.4	18.1	704	1999 XH ₉₃	2000 01 06.34032	08 10 46.85	+21 33 11.1	16.6	704
1999 XW ₉₂	2000 01 05.24598	06 58 54.70	+20 13 56.9	18.1	704	1999 XH ₉₃	2000 01 06.35494	08 10 46.04	+21 33 18.2	16.8	704
1999 XW ₉₂	2000 01 05.26061	06 58 53.85	+20 13 59.3	18.1	704	1999 XH ₉₃	2000 01 11.29791	08 06 16.84	+22 13 37.8	17.2	704
1999 XW ₉₂	2000 01 05.27525	06 58 53.04	+20 14 01.3	18.6	704	1999 XH ₉₃	2000 01 11.31300	08 06 15.91	+22 13 45.3	17.2	704
1999 XW ₉₂	2000 01 05.28984	06 58 52.16	+20 14 03.3	18.1	704	1999 XH ₉₃	2000 01 11.32786	08 06 15.04	+22 13 52.2	17.5	704
1999 XW ₉₂	2000 01 07.22252	06 57 05.33	+20 18 25.5	17.8	704	1999 XH ₉₃	2000 01 11.34276	08 06 14.12	+22 14 00.2	18.2	704
1999 XW ₉₂	2000 01 07.23719	06 57 04.50	+20 18 27.3	18.3	704	1999 XH ₉₃	2000 01 11.35764	08 06 13.21	+22 14 07.2	17.5	704
1999 XW ₉₂	2000 01 07.25199	06 57 03.69	+20 18 28.8	18.4	704	1999 XJ ₉₃	1999 11 16.36595	08 12 23.40	+21 36 23.7	18.0	704
1999 XW ₉₂	2000 01 07.26671	06 57 02.82	+20 18 31.5	18.0	704	1999 XJ ₉₃	1999 11 16.38012	08 12 24.08	+21 36 16.7	17.6	704
1999 XW ₉₂	2000 01 07.28138	06 57 01.99	+20 18 33.1	17.9	704	1999 XJ ₉₃	1999 11 16.39435	08 12 24.69	+21 36 09.2	17.9	704
1999 XX ₉₂	2000 01 05.23236	07 02 16.65	+21 07 12.3	18.0	704	1999 XJ ₉₃	1999 11 16.40855	08 12 25.43	+21 36 02.1	18.1	704
1999 XX ₉₂	2000 01 05.24697	07 02 15.72	+21 07 14.7	18.1	704	1999 XJ ₉₃	1999 11 16.42281	08 12 26.10	+21 35 54.8	17.6	704
1999 XX ₉₂	2000 01 05.26160	07 02 14.84	+21 07 17.2	18.2	704	1999 XJ ₉₃	2000 01 05.29952	08 09 23.17	+14 18 51.4	16.4	704
1999 XX ₉₂	2000 01 05.27625	07 02 13.97	+21 07 19.6	18.1	704	1999 XJ ₉₃	2000 01 05.31423	08 09 22.32	+14 18 44.3	16.7	704
1999 XX ₉₂	2000 01 05.29084	07 02 13.06	+21 07 21.9	18.5	704	1999 XJ ₉₃	2000 01 05.32881	08 09 21.47	+14 18 37.5	17.0	704
1999 XX ₉₂	2000 01 06.22550	07 01 17.63	+21 09 49.6	18.1	704	1999 XJ ₉₃	2000 01 05.34339	08 09 20.62	+14 18 30.3	16.8	704
1999 XX ₉₂	2000 01 06.24042	07 01 16.74	+21 09 52.2	18.6	704	1999 XJ ₉₃	2000 01 05.35797	08 09 19.79	+14 18 23.3	17.5	704
1999 XX ₉₂	2000 01 06.25504	07 01 15.84	+21 09 54.8	18.4	704	1999 XJ ₉₃	2000 01 07.30583	08 07 29.60	+14 02 57.6	16.5	704
1999 XY ₉₂	2000 01 03.29616	07 04 42.99	+22 18 02.9	18.6	704	1999 XJ ₉₃	2000 01 07.32069	08 07 28.70	+14 02 50.7	16.9	704
1999 XY ₉₂	2000 01 03.31087	07 04 42.04	+22 18 02.6	18.3	704	1999 XJ ₉₃	2000 01 07.33534	08 07 27.61	+14 02 43.3	17.1	704
1999 XY ₉₂	2000 01 03.32556	07 04 41.19	+22 18 01.3	18.3	704	1999 XJ ₉₃	2000 01 07.35004	08 07 26.91	+14 02 37.3	17.1	704
1999 XY ₉₂	2000 01 03.35511	07 04 39.51	+22 18 00.0	18.5	704	1999 XJ ₉₃	2000 01 07.36476	08 07 26.00	+14 02 30.1	17.1	704
1999 XY ₉₂	2000 01 04.29259	07 03 46.17	+22 17 08.6	18.3	704	1999 XK ₉₃	1999 11 17.43329	08 13 44.52	+19 10 38.1	18.9	704
1999 XY ₉₂	2000 01 04.30724	07 03 45.27	+22 17 07.7	18.2	704	1999 XK ₉₃	1999 11 17.44856	08 13 44.80	+19 10 39.6	20.2	704
1999 XY ₉₂	2000 01 04.32179	07 03 44.40	+22 17 07.7	18.6	704	1999 XK ₉₃	1999 11 17.46386	08 13 45.15	+19 10 41.3	19.9	704
1999 XY ₉₂	2000 01 04.33642	07 03 43.58	+22 17 06.2	18.3	704	1999 XK ₉₃	1999 11 17.49428	08 13 45.91	+19 10 46.2	19.3	704
1999 XZ ₉₂	2000 01 03.29705	07 05 32.11	+23 45 56.9	18.3	704	1999 XK ₉₃	2000 01 03.30132	07 59 39.36	+23 07 57.1	18.3	704
1999 XZ ₉₂	2000 01 03.31175	07 05 31.18	+23 46 02.0	18.6	704	1999 XK ₉₃	2000 01 03.31600	07 59 38.52	+23 08 03.1	18.3	704
1999 XZ ₉₂	2000 01 03.32645	07 05 30.26	+23 46 07.6	18.7	704	1999 XK ₉₃	2000 01 03.33073	07 59 37.64	+23 08 10.2	18.3	704
1999 XZ ₉₂	2000 01 03.34120	07 05 29.29	+23 46 11.7	18.6	704	1999 XK ₉₃	2000 01 03.34547	07 59 36.82	+23 08 15.4	18.0	704
1999 XZ ₉₂	2000 01 03.35602	07 05 28.37	+23 46 17.2	18.1	704	1999 XK ₉₃	2000 01 03.36029	07 59 35.93	+23 08 22.2	18.4	704
1999 XZ ₉₂	2000 01 04.29248	07 04 30.72	+23 51 36.3	18.0	704	1999 XK ₉₃	2000 01 04.29907	07 58 43.54	+23 05 06.2	18.0	704
1999 XZ ₉₂	2000 01 04.30713	07 04 29.80	+23 51 40.4	17.9	704	1999 XK ₉₃	2000 01 04.31363	07 58 42.73	+23 15 12.1	18.5	704
1999 XZ ₉₂	2000 01 04.32168	07 04 28.90	+23 51 45.7	18.3	704	1999 XK ₉₃	2000 01 04.32818	07 58 41.84	+23 15 18.7	18.1	704
1999 XZ ₉₂	2000 01 04.33631	07 04 27.95	+23 51 50.3	17.9	704	1999 XK ₉₃	2000 01 04.34288	07 58 40.96	+23 15 24.5	17.8	704
1999 XA ₉₃	2000 01 05.23236	07 03 10.73	+20 58 38.6	18.3	704	1999 XK ₉₃	2000 01 04.35744	07 58 40.10	+23 15 30.8	18.4	704
1999 XA ₉₃	2000 01 05.24697	07 03 09.61	+20 58 41.4	18.2	704	1999 XL ₉₃	1999 11 16.36452	08 05 02.25	+20 36 57.9	18.5	704
1999 XA ₉₃	2000 01 05.26160	07 03 08.51	+20 58 44.3	18.3	704	1999 XL ₉₃	1999 11 16.37869	08 05 02.84	+20 36 59.3	18.6	704
1999 XA ₉₃	2000 01 05.27625	07 03 07.43	+20 58 46.9	18.4	704	1999 XL ₉₃	1999 11 16.39292	08 05 03.47	+20 37 00.9	1	

1999 XO ₉₃	1999 12 15.42311	08 22 09.31	+23 26 03.4	19.0	704	1999 XX ₉₃	2000 01 04.33061	08 10 38.57	+21 28 41.5	17.8	704
1999 XO ₉₃	1999 12 15.43830	08 22 09.07	+23 26 09.1	19.2	704	1999 XX ₉₃	2000 01 04.34531	08 10 37.77	+21 28 49.2	18.4	704
1999 XO ₉₃	1999 12 15.45337	08 22 08.84	+23 26 13.8	19.2	704	1999 XX ₉₃	2000 01 04.35986	08 10 37.05	+21 28 56.8	18.1	704
1999 XO ₉₃	1999 12 15.46845	08 22 08.48	+23 26 20.9	19.1	704	1999 XX ₉₃	2000 01 06.32556	08 08 55.86	+21 46 06.9	17.1	704
1999 XO ₉₃	2000 01 03.30307	08 11 13.66	+25 39 53.5	18.2	704	1999 XX ₉₃	2000 01 06.34032	08 08 55.05	+21 46 14.7	16.9	704
1999 XO ₉₃	2000 01 03.31777	08 11 12.83	+25 40 00.6	18.3	704	1999 XX ₉₃	2000 01 06.35494	08 08 54.27	+21 46 22.2	17.3	704
1999 XO ₉₃	2000 01 03.33248	08 11 12.00	+25 40 07.2	18.2	704	1999 XX ₉₃	2000 01 11.29791	08 04 27.11	+22 29 33.0	18.0	704
1999 XO ₉₃	2000 01 03.34722	08 11 11.15	+25 40 14.5	18.3	704	1999 XX ₉₃	2000 01 11.31300	08 04 26.23	+22 29 41.4	18.2	704
1999 XO ₉₃	2000 01 03.36204	08 11 10.31	+25 40 21.1	18.1	704	1999 XX ₉₃	2000 01 11.32786	08 04 25.34	+22 29 48.8	18.3	704
1999 XO ₉₃	2000 01 04.30127	08 10 19.44	+25 47 34.4	18.6	704	1999 XX ₉₃	2000 01 11.34276	08 04 24.49	+22 29 56.3	18.9	704
1999 XO ₉₃	2000 01 04.31584	08 10 18.59	+25 47 41.2	18.9	704	1999 XX ₉₃	2000 01 11.35764	08 04 23.63	+22 30 04.3	18.4	704
1999 XO ₉₃	2000 01 04.33039	08 10 17.70	+25 47 47.0	18.7	704	1999 XY ₉₃	2000 01 04.30192	08 18 44.67	+20 15 19.4	17.4	704
1999 XO ₉₃	2000 01 04.34509	08 10 16.88	+25 47 55.5	18.8	704	1999 XY ₉₃	2000 01 04.31649	08 18 43.86	+20 15 26.1	17.7	704
1999 XO ₉₃	2000 01 04.35965	08 10 16.08	+25 48 01.8	18.8	704	1999 XY ₉₃	2000 01 04.33104	08 18 43.01	+20 15 33.1	17.7	704
1999 XP ₉₃	1999 11 16.36633	08 23 07.37	+21 19 22.9	18.2	704	1999 XY ₉₃	2000 01 04.34574	08 18 42.17	+20 15 39.7	18.0	704
1999 XP ₉₃	1999 11 16.38050	08 23 07.62	+21 19 27.5	18.9	704	1999 XY ₉₃	2000 01 04.36033	08 18 41.35	+20 15 46.9	18.0	704
1999 XP ₉₃	1999 11 16.39473	08 23 07.80	+21 19 29.9	19.4	704	1999 XY ₉₃	2000 01 06.29738	08 16 54.56	+20 31 13.6	17.8	704
1999 XP ₉₃	1999 11 16.40894	08 23 07.97	+21 19 33.4	19.3	704	1999 XY ₉₃	2000 01 06.31203	08 16 53.71	+20 31 21.0	17.2	704
1999 XP ₉₃	1999 11 16.42319	08 23 08.20	+21 19 36.3	18.2	704	1999 XY ₉₃	2000 01 06.32667	08 16 52.86	+20 31 27.7	16.3	704
1999 XP ₉₃	1999 12 09.46942	08 22 55.96	+23 07 59.1	17.9	704	1999 XY ₉₃	2000 01 06.34142	08 16 51.98	+20 31 35.2	16.2	704
1999 XP ₉₃	1999 12 09.48918	08 22 55.60	+23 08 07.4	18.2	704	1999 XY ₉₃	2000 01 06.35605	08 16 51.10	+20 31 42.6	16.4	704
1999 XP ₉₃	1999 12 09.50792	08 22 55.26	+23 08 13.8	18.3	704	1999 XZ ₉₃	2000 01 03.30285	08 14 50.73	+23 40 58.6	17.9	704
1999 XP ₉₃	1999 12 09.52864	08 22 54.91	+23 08 21.8	18.2	704	1999 XZ ₉₃	2000 01 03.31754	08 14 49.96	+23 41 07.4	17.9	704
1999 XP ₉₃	1999 12 15.40571	08 20 51.40	+23 44 41.3	18.1	704	1999 XZ ₉₃	2000 01 03.33226	08 14 49.15	+23 41 15.4	17.9	704
1999 XP ₉₃	1999 12 15.42088	08 20 51.00	+23 44 47.1	18.6	704	1999 XZ ₉₃	2000 01 03.34699	08 14 48.34	+23 41 24.4	17.6	704
1999 XP ₉₃	1999 12 15.43605	08 20 50.56	+23 44 52.1	19.2	704	1999 XZ ₉₃	2000 01 03.36181	08 14 47.51	+23 41 32.2	17.7	704
1999 XP ₉₃	1999 12 15.45117	08 20 50.21	+23 44 58.1	18.8	704	1999 XZ ₉₃	2000 01 04.30138	08 13 57.91	+23 50 27.5	17.7	704
1999 XP ₉₃	1999 12 15.46627	08 20 49.77	+23 45 03.9	18.6	704	1999 XZ ₉₃	2000 01 04.31595	08 13 57.09	+23 50 36.0	17.4	704
1999 XP ₉₃	2000 01 03.30231	08 09 17.49	+25 55 29.5	17.4	704	1999 XZ ₉₃	2000 01 04.33050	08 13 56.28	+23 50 44.0	17.5	704
1999 XP ₉₃	2000 01 03.31700	08 09 16.80	+25 55 36.3	17.8	704	1999 XZ ₉₃	2000 01 04.34520	08 13 55.45	+23 50 52.6	17.8	704
1999 XP ₉₃	2000 01 03.33171	08 09 16.12	+25 55 42.3	17.8	704	1999 XZ ₉₃	2000 01 04.35976	08 13 54.70	+23 51 00.6	17.5	704
1999 XP ₉₃	2000 01 03.34645	08 09 15.40	+25 55 48.1	18.1	704	1999 XA ₉₄	2000 01 05.29788	08 03 19.12	+18 57 38.2	18.3	704
1999 XP ₉₃	2000 01 03.36127	08 09 14.81	+25 55 54.4	18.9	704	1999 XA ₉₄	2000 01 05.31259	08 03 18.05	+18 57 31.2	18.4	704
1999 XP ₉₃	2000 01 04.30083	08 08 30.44	+26 02 36.9	17.7	704	1999 XA ₉₄	2000 01 05.32717	08 03 16.99	+18 57 24.5	18.8	704
1999 XP ₉₃	2000 01 04.31540	08 08 29.79	+26 02 43.4	17.6	704	1999 XA ₉₄	2000 01 05.34174	08 03 15.94	+18 57 17.3	18.7	704
1999 XP ₉₃	2000 01 04.32996	08 08 29.11	+26 02 49.8	17.8	704	1999 XA ₉₄	2000 01 05.35632	08 03 14.97	+18 57 10.9	19.1	704
1999 XP ₉₃	2000 01 04.34466	08 08 28.26	+26 02 55.5	19.0	704	1999 XA ₉₄	2000 01 06.23202	08 02 13.32	+18 50 29.8	18.4	704
1999 XP ₉₃	2000 01 04.35921	08 08 27.58	+26 03 02.0	17.6	704	1999 XA ₉₄	2000 01 06.24651	08 02 12.27	+18 50 23.1	18.8	704
1999 XQ ₉₃	1999 11 17.43329	08 18 06.29	+18 41 37.9	18.6	704	1999 XA ₉₄	2000 01 06.29455	08 02 08.78	+18 50 01.5	19.5	704
1999 XQ ₉₃	1999 11 17.44856	08 18 06.80	+18 41 41.9	18.8	704	1999 XA ₉₄	2000 01 07.29503	08 00 57.24	+18 42 22.6	18.3	704
1999 XQ ₉₃	1999 11 17.46386	08 18 07.29	+18 41 45.7	18.9	704	1999 XA ₉₄	2000 01 07.30981	08 00 56.18	+18 42 16.2	18.8	704
1999 XQ ₉₃	1999 11 17.47912	08 18 07.76	+18 41 49.7	18.7	704	1999 XA ₉₄	2000 01 07.32456	08 00 55.15	+18 42 09.0	19.2	704
1999 XQ ₉₃	1999 11 17.49428	08 18 08.24	+18 41 53.7	18.5	704	1999 XA ₉₄	2000 01 07.33923	08 00 53.97	+18 42 02.2	19.1	704
1999 XQ ₉₃	2000 01 03.31710	08 09 08.42	+25 03 19.9	16.4	704	1999 XA ₉₄	2000 01 07.35389	08 00 52.86	+18 41 55.6	18.9	704
1999 XQ ₉₃	2000 01 03.33182	08 09 07.56	+25 03 29.4	16.8	704	1999 XB ₉₄	1998 11 13.33137	02 35 19.90	+00 36 43.6	17.7	704
1999 XQ ₉₃	2000 01 03.34656	08 09 06.71	+25 03 38.4	16.7	704	1999 XB ₉₄	1998 11 13.34127	02 35 19.31	+00 36 45.7	17.7	704
1999 XQ ₉₃	2000 01 03.36138	08 09 05.85	+25 03 48.2	16.5	704	1999 XB ₉₄	1998 11 13.35101	02 35 18.89	+00 36 45.1	17.7	704
1999 XQ ₉₃	2000 01 04.30072	08 08 14.34	+25 13 55.1	16.5	704	1999 XB ₉₄	1998 11 13.36075	02 35 18.40	+00 36 46.2	18.1	704
1999 XQ ₉₃	2000 01 04.31529	08 08 13.50	+25 14 05.0	16.9	704	1999 XB ₉₄	1998 11 13.37054	02 35 17.72	+00 36 45.5	18.1	704
1999 XQ ₉₃	2000 01 04.32984	08 08 12.66	+25 14 14.4	16.9	704	1999 XB ₉₄	1999 01 11.13515	02 22 18.64	+05 00 31.6	18.1	704
1999 XQ ₉₃	2000 01 04.34454	08 08 11.79	+25 14 23.7	17.0	704	1999 XB ₉₄	1999 01 11.14575	02 22 18.86	+05 00 37.3	18.1	704
1999 XQ ₉₃	2000 01 04.35910	08 08 10.97	+25 14 33.1	16.7	704	1999 XB ₉₄	1999 01 11.15633	02 22 19.11	+05 00 42.1	18.1	704
1999 XS ₉₃	2000 01 03.30252	08 07 46.04	+22 21 49.0	18.5	704	1999 XB ₉₄	1999 01 11.16682	02 22 19.41	+05 00 45.6	18.4	704
1999 XS ₉₃	2000 01 03.31721	08 07 45.17	+22 21 53.5	18.6	704	1999 XB ₉₄	1999 01 11.17732	02 22 19.63	+05 00 50.9	18.4	704
1999 XS ₉₃	2000 01 03.33192	08 07 44.35	+22 21 58.0	18.4	704	1999 XB ₉₄	1999 02 04.08624	02 37 41.86	+08 09 35.6	17.6	704
1999 XS ₉₃	2000 01 03.34666	08 07 43.51	+22 22 03.3	18.4	704	1999 XB ₉₄	1999 02 04.09666	02 37 42.45	+08 09 41.3	17.4	704
1999 XS ₉₃	2000 01 03.36149	08 07 42.65	+22 22 08.4	17.8	704	1999 XB ₉₄	1999 02 04.11755	02 37 43.39	+08 09 53.0	18.7	704
1999 XS ₉₃	2000 01 04.30049	08 06 50.53	+22 27 27.4	17.9	704	1999 XB ₉₄	1999 02 04.12799	02 37 43.55	+08 09 57.5	19.1	704
1999 XS ₉₃	2000 01 04.31506	08 06 49.73	+22 27 32.5	18.6	704	1999 XB ₉₄	1999 12 09.46942	08 27 06.71	+22 51 07.2	18.1	704
1999 XS ₉₃	2000 01 04.32961	08 06 48.86	+22 27 37.5	18.9	704	1999 XB ₉₄	1999 12 09.48918	08 27 06.24	+22 51 12.1	18.6	704
1999 XS ₉₃	2000 01 04.34432	08 06 48.03	+22 27 41.9	19.1	704	1999 XB ₉₄	1999 12 09.50792	08 27 05.93	+22 51 16.8	18.5	704
1999 XS ₉₃	2000 01 04.35887	08 06 47.11	+22 27 46.8	19.0	704	1999 XB ₉₄	1999 12 09.52864	08 27 05.52	+22 51 22.1	18.3	704
1999 XT ₉₃	1999 11 16.36633	08 24 55.36	+20 52 14.6	18.7	704	1999 XB ₉₄	1999 12 15.40783	08 24 52.99	+23 16 17.4	18.3	704
1999 XT ₉₃	1999 11 16.39473	08 24 55.70	+20 52 07.4	18.8	704	1999 XB ₉₄	1999 12 15.42311	08 24 52.58	+23 16 21.5	18.3	704
1999 XT ₉₃	1999 11 16.40894	08 24 55.94	+20 52 04.8	19.3	704	1999 XB ₉₄	1999 12 15.43830	08 24 52.16	+23 16 25.5	18.6	704
1999 XT ₉₃	1999 11 16.42319	08 24 56.10	+20 52 01.0	18.6	704	1999 XB ₉₄	1999 12 15.45337	08 24 51.69	+23 16 29.7	18.4	704
1999 XT ₉₃	2000 01 05.29909	08 06 57.44	+18 58 18.5	17.9	704	1999 XB ₉₄	1999 12 15.46845	08 24 51.26	+23 16 33.9	18.4	704
1999 XT ₉₃	2000 01 05.31380	08 06 56.61	+18 58 17.0	18.2	704	1999 XB ₉₄	2000 01 03.30296	08 13 13.18	+24 47 28.1	17.9	704
1999 XT ₉₃	2000 01 05.32838	08 06 55.84	+18 58 15.7	18.3	704	1999 XB ₉₄	2000 01 03.31765	08 13 12.50	+24 47 32.6	18.2	704
1999 XT ₉₃	2000 01										

1999 XF ₉₄	1999 11 17.48038	08 33 50.59	+14 37 15.8	18.9	704	1999 XQ ₉₄	1999 11 16.47062	09 00 20.74	+19 00 38.2	18.5	704
1999 XF ₉₄	1999 11 17.49555	08 33 51.26	+14 37 23.2	19.1	704	1999 XQ ₉₄	1999 11 16.48499	09 00 21.10	+19 00 33.2	18.6	704
1999 XF ₉₄	2000 01 03.30439	08 24 04.96	+25 47 00.1	18.4	704	1999 XQ ₉₄	2000 01 05.30520	08 52 55.21	+15 32 40.3	17.2	704
1999 XF ₉₄	2000 01 03.31908	08 24 03.96	+25 47 16.3	18.7	704	1999 XQ ₉₄	2000 01 05.31987	08 52 54.51	+15 32 38.3	17.9	704
1999 XF ₉₄	2000 01 03.33379	08 24 02.99	+25 47 33.1	18.7	704	1999 XQ ₉₄	2000 01 05.33443	08 52 53.82	+15 32 35.5	17.7	704
1999 XF ₉₄	2000 01 03.34853	08 24 02.00	+25 47 49.5	18.9	704	1999 XQ ₉₄	2000 01 05.34902	08 52 53.16	+15 32 33.3	17.8	704
1999 XF ₉₄	2000 01 03.36336	08 24 00.93	+25 48 06.1	18.6	704	1999 XQ ₉₄	2000 01 05.36361	08 52 52.47	+15 32 31.1	17.8	704
1999 XF ₉₄	2000 01 04.30238	08 22 59.03	+26 05 15.4	17.9	704	1999 XQ ₉₄	2000 01 06.31522	08 52 09.01	+15 29 57.9	16.2	704
1999 XF ₉₄	2000 01 04.31695	08 22 58.04	+26 05 31.5	18.2	704	1999 XQ ₉₄	2000 01 06.32986	08 52 08.28	+15 29 55.5	16.4	704
1999 XF ₉₄	2000 01 04.33150	08 22 57.07	+26 05 47.1	18.9	704	1999 XQ ₉₄	2000 01 06.34459	08 52 07.58	+15 29 53.3	16.6	704
1999 XF ₉₄	2000 01 04.34619	08 22 55.98	+26 06 02.9	18.0	704	1999 XQ ₉₄	2000 01 06.35924	08 52 06.90	+15 29 50.6	16.3	704
1999 XF ₉₄	2000 01 04.36079	08 22 54.97	+26 06 18.8	18.5	704	1999 XQ ₉₄	2000 01 04.36801	09 09 05.12	+21 17 17.5	18.0	704
1999 XG ₉₄	2000 01 05.30090	08 23 39.12	+19 24 03.8	18.8	704	1999 XR ₉₄	2000 01 04.38267	09 09 04.59	+21 17 23.6	18.0	704
1999 XG ₉₄	2000 01 05.33015	08 23 37.22	+19 24 06.7	19.6	704	1999 XR ₉₄	2000 01 04.39741	09 09 04.11	+21 17 30.0	18.0	704
1999 XG ₉₄	2000 01 05.34473	08 23 36.43	+19 24 07.5	19.1	704	1999 XR ₉₄	2000 01 04.41230	09 09 03.59	+21 17 36.0	18.1	704
1999 XG ₉₄	2000 01 05.35932	08 23 35.52	+19 24 08.3	18.9	704	1999 XR ₉₄	2000 01 04.42708	09 09 03.07	+21 17 43.0	18.4	704
1999 XG ₉₄	2000 01 06.32656	08 22 37.43	+19 25 12.9	17.8	704	1999 XR ₉₄	2000 01 05.36463	09 08 32.71	+21 24 29.3	17.9	704
1999 XG ₉₄	2000 01 06.34131	08 22 36.51	+19 25 13.0	18.1	704	1999 XR ₉₄	2000 01 05.37953	09 08 32.22	+21 24 34.9	19.0	704
1999 XG ₉₄	2000 01 06.35593	08 22 35.58	+19 25 14.9	17.9	704	1999 XR ₉₄	2000 01 05.39431	09 08 31.60	+21 24 42.1	18.5	704
1999 XH ₉₄	2000 01 06.31399	08 38 32.96	+16 05 55.3	17.9	704	1999 XR ₉₄	2000 01 05.40912	09 08 31.18	+21 24 48.4	19.0	704
1999 XH ₉₄	2000 01 06.32863	08 38 32.35	+16 05 54.9	18.5	704	1999 XR ₉₄	2000 01 05.42444	09 08 30.59	+21 24 55.9	18.7	704
1999 XH ₉₄	2000 01 06.34338	08 38 31.55	+16 05 54.1	17.8	704	1999 XR ₉₄	2000 01 06.30256	09 08 00.56	+21 31 22.3	18.3	704
1999 XH ₉₄	2000 01 06.35802	08 38 30.82	+16 05 54.0	17.8	704	1999 XR ₉₄	2000 01 06.31720	09 08 00.04	+21 31 28.7	17.8	704
1999 XJ ₉₄	2000 01 03.31984	08 34 48.88	+22 20 32.3	18.7	704	1999 XR ₉₄	2000 01 06.33185	09 07 59.49	+21 31 35.1	17.9	704
1999 XJ ₉₄	2000 01 03.33455	08 34 48.20	+22 20 39.4	18.8	704	1999 XR ₉₄	2000 01 06.34658	09 07 58.91	+21 31 42.4	17.5	704
1999 XJ ₉₄	2000 01 03.34929	08 34 47.46	+22 20 46.9	19.2	704	1999 XR ₉₄	2000 01 06.36124	09 07 58.33	+21 31 48.8	17.8	704
1999 XJ ₉₄	2000 01 03.36412	08 34 46.68	+22 20 54.5	18.4	704	1999 XR ₉₄	2000 01 09.38316	09 06 02.17	+21 54 43.6	17.9	704
1999 XJ ₉₄	2000 01 04.30434	08 34 01.35	+22 29 08.5	18.6	704	1999 XR ₉₄	2000 01 09.41287	09 06 00.85	+21 54 58.0	17.3	704
1999 XJ ₉₄	2000 01 04.31892	08 34 00.66	+22 29 16.0	19.9	704	1999 XR ₉₄	2000 01 09.42771	09 06 00.16	+21 55 04.5	17.2	704
1999 XJ ₉₄	2000 01 04.33347	08 33 59.89	+22 29 24.1	19.1	704	1999 XS ₉₄	1999 11 16.42832	09 02 48.19	+17 29 27.8	18.5	704
1999 XJ ₉₄	2000 01 04.34817	08 33 59.24	+22 29 31.6	19.6	704	1999 XS ₉₄	1999 11 16.44255	09 02 48.72	+17 29 31.0	18.6	704
1999 XK ₉₄	2000 01 03.30372	08 25 24.26	+24 56 39.5	19.1	704	1999 XS ₉₄	1999 11 16.45677	09 02 49.43	+17 29 33.8	18.6	704
1999 XK ₉₄	2000 01 03.31842	08 25 23.51	+24 56 46.9	18.8	704	1999 XS ₉₄	1999 11 16.47100	09 02 49.99	+17 29 37.6	19.3	704
1999 XK ₉₄	2000 01 03.33313	08 25 22.64	+24 56 55.0	18.9	704	1999 XS ₉₄	1999 11 16.48537	09 02 50.63	+17 29 41.2	18.9	704
1999 XK ₉₄	2000 01 03.34787	08 25 21.86	+24 57 01.4	18.9	704	1999 XS ₉₄	1999 12 15.41556	09 15 08.86	+20 23 59.6	18.4	704
1999 XK ₉₄	2000 01 03.36270	08 25 21.03	+24 57 08.8	18.9	704	1999 XS ₉₄	1999 12 15.43076	09 15 08.98	+20 24 07.4	18.5	704
1999 XK ₉₄	2000 01 04.30292	08 24 30.44	+25 04 43.3	19.0	704	1999 XS ₉₄	1999 12 15.44591	09 15 09.00	+20 24 14.6	18.4	704
1999 XK ₉₄	2000 01 04.31749	08 24 29.67	+25 04 50.0	19.5	704	1999 XS ₉₄	1999 12 15.46099	09 15 09.02	+20 24 22.6	18.8	704
1999 XK ₉₄	2000 01 04.33204	08 24 28.86	+25 04 57.0	19.1	704	1999 XS ₉₄	1999 12 15.47607	09 15 09.14	+20 24 30.7	18.5	704
1999 XK ₉₄	2000 01 04.34674	08 24 28.01	+25 05 04.0	19.3	704	1999 XS ₉₄	2000 01 03.36740	09 12 00.79	+23 41 06.4	18.0	704
1999 XK ₉₄	2000 01 04.36134	08 24 27.22	+25 05 11.4	19.2	704	1999 XS ₉₄	2000 01 03.38222	09 12 00.41	+23 41 17.1	18.2	704
1999 XL ₉₄	1999 12 15.42819	08 54 10.08	+21 02 42.4	19.4	704	1999 XS ₉₄	2000 01 03.39707	09 11 59.99	+23 41 27.7	18.2	704
1999 XL ₉₄	1999 12 15.44335	08 54 09.97	+21 02 48.2	19.6	704	1999 XS ₉₄	2000 01 03.41192	09 11 59.48	+23 41 41.2	19.6	704
1999 XL ₉₄	1999 12 15.45844	08 54 09.88	+21 02 54.6	19.3	704	1999 XS ₉₄	2000 01 03.42678	09 11 59.22	+23 41 48.7	18.3	704
1999 XL ₉₄	1999 12 15.47349	08 54 09.67	+21 02 59.9	19.4	704	1999 XS ₉₄	2000 01 04.36856	09 11 35.13	+23 53 01.9	17.8	704
1999 XL ₉₄	2000 01 03.30548	08 45 21.09	+23 14 53.5	18.5	704	1999 XS ₉₄	2000 01 04.38322	09 11 34.64	+23 53 15.2	19.6	704
1999 XL ₉₄	2000 01 03.32017	08 45 20.38	+23 15 01.5	18.9	704	1999 XS ₉₄	2000 01 04.39797	09 11 34.32	+23 53 23.2	18.3	704
1999 XL ₉₄	2000 01 03.33488	08 45 19.62	+23 15 09.0	18.7	704	1999 XS ₉₄	2000 01 04.41286	09 11 33.86	+23 53 33.9	18.0	704
1999 XL ₉₄	2000 01 03.34962	08 45 18.97	+23 15 15.2	18.7	704	1999 XS ₉₄	2000 01 04.42763	09 11 33.45	+23 53 44.6	18.3	704
1999 XL ₉₄	2000 01 04.36449	08 44 30.30	+23 23 24.0	18.6	704	1999 XT ₉₄	2000 01 04.36934	09 25 11.06	+17 50 11.2	17.6	704
1999 XL ₉₄	2000 01 04.37915	08 44 29.59	+23 23 31.2	19.2	704	1999 XT ₉₄	2000 01 04.38398	09 25 10.62	+17 50 14.2	18.1	704
1999 XL ₉₄	2000 01 04.39389	08 44 28.77	+23 23 38.1	19.1	704	1999 XT ₉₄	2000 01 04.39873	09 25 10.19	+17 50 17.1	18.0	704
1999 XL ₉₄	2000 01 04.40879	08 44 27.99	+23 23 44.9	18.8	704	1999 XT ₉₄	2000 01 04.41363	09 25 09.77	+17 50 20.1	17.9	704
1999 XL ₉₄	2000 01 04.42348	08 44 27.25	+23 23 52.4	18.7	704	1999 XT ₉₄	2000 01 04.42839	09 25 09.33	+17 50 23.3	18.1	704
1999 XM ₉₄	2000 01 05.30410	08 45 31.19	+16 59 24.2	17.3	704	1999 XT ₉₄	2000 01 06.30342	09 24 15.78	+17 56 55.8	17.7	704
1999 XM ₉₄	2000 01 05.31877	08 45 30.60	+16 59 25.6	17.9	704	1999 XT ₉₄	2000 01 06.31806	09 24 15.30	+17 56 59.0	16.9	704
1999 XM ₉₄	2000 01 05.33334	08 45 29.97	+16 59 26.8	18.2	704	1999 XT ₉₄	2000 01 06.33280	09 24 14.80	+17 57 01.9	17.6	704
1999 XM ₉₄	2000 01 05.34792	08 45 29.34	+16 59 28.6	18.4	704	1999 XT ₉₄	2000 01 06.34745	09 24 14.32	+17 57 05.8	17.2	704
1999 XM ₉₄	2000 01 05.36251	08 45 28.74	+16 59 29.4	18.4	704	1999 XT ₉₄	2000 01 06.36210	09 24 13.82	+17 57 09.0	17.0	704
1999 XM ₉₄	2000 01 06.31443	08 44 50.85	+17 00 52.1	16.2	704	1999 XU ₉₄	2000 01 04.36934	09 28 16.36	+18 05 25.7	18.3	704
1999 XM ₉₄	2000 01 06.32907	08 44 50.21	+17 00 54.1	16.2	704	1999 XU ₉₄	2000 01 04.38398	09 28 15.97	+18 05 29.1	18.6	704
1999 XM ₉₄	2000 01 06.34382	08 44 49.54	+17 00 55.1	16.2	704	1999 XU ₉₄	2000 01 04.39873	09 28 15.65	+18 05 31.3	19.0	704
1999 XM ₉₄	2000 01 06.35846	08 44 48.92	+17 00 56.6	15.9	704	1999 XU ₉₄	2000 01 04.41363	09 28 15.30	+18 05 33.3	18.6	704
1999 XM ₉₄	2000 01 09.30998	08 42 40.54	+17 05 54.4	17.8	704	1999 XU ₉₄	2000 01 04.42839	09 28 14.93	+18 05 36.6	19.0	704
1999 XM ₉₄	2000 01 09.32494	08 42 39.83	+17 05 56.5	18.7	704	1999 XU ₉₄	2000 01 06.30342	09 27 31.02	+18 11 14.2	18.2	704
1999 XM ₉₄	2000 01 09.33990	08 42 39.07	+17 05 58.1	18.3	704	1999 XU ₉₄	2000 01 06.31806	09 27 30.62	+18 11 16.4	17.3	704
1999 XN ₉₄	2000 01 04.36504	08 50 04.17	+21 12 37.4	17.9	704	1999 XU ₉₄	2000 01 06.33280	09 27 30.24	+18 11 19.4	17.9	704
1999 XN ₉₄	2000 01 04.37970	08 50 03.53	+21 12 46.4	18.0	704	1999 XU ₉₄	2000 01 06.34745	09 27 29.82	+18 11 22.3	17.5	704
1999 XN ₉₄	2000 01 04.39444	08 50 02.84	+21 12 55.8	18.3	704	1999 XU ₉₄	2000 01 06.36210	09 27 29.42	+18 11 24.7	17.7	704
1999 XN ₉₄	2000 01 04										

1999 XA ₉₅	1999 11 04.40886	06 08 39.79	+15 41 43.3	18.2	704	1999 XJ ₉₅	2000 01 02.33615	06 15 09.73	+34 01 09.4	17.8	704
1999 XA ₉₅	1999 11 04.42504	06 08 39.85	+15 41 46.8	19.6	704	1999 XK ₉₅	1999 12 15.32509	06 38 14.21	+32 03 15.5	18.3	704
1999 XA ₉₅	1999 11 04.45776	06 08 39.76	+15 41 55.4	19.9	704	1999 XK ₉₅	1999 12 15.34143	06 38 13.14	+32 03 20.5	19.5	704
1999 XA ₉₅	1999 11 04.47428	06 08 39.81	+15 41 58.3	18.7	704	1999 XK ₉₅	1999 12 15.35740	06 38 12.00	+32 03 24.2	19.0	704
1999 XA ₉₅	2000 01 05.21808	05 18 13.63	+21 31 47.6	17.0	704	1999 XK ₉₅	1999 12 15.37315	06 38 10.85	+32 03 27.2	18.7	704
1999 XA ₉₅	2000 01 05.23273	05 18 12.89	+21 31 53.1	17.2	704	1999 XK ₉₅	1999 12 15.38886	06 38 09.75	+32 03 31.2	18.8	704
1999 XA ₉₅	2000 01 05.24737	05 18 12.17	+21 31 58.3	17.0	704	1999 XM ₉₅	1999 12 15.32640	06 41 14.76	+33 12 35.8	17.4	704
1999 XA ₉₅	2000 01 05.26197	05 18 11.45	+21 32 03.7	17.0	704	1999 XM ₉₅	1999 12 15.34275	06 41 13.67	+33 12 39.6	18.4	704
1999 XA ₉₅	2000 01 05.27661	05 18 10.67	+21 32 09.7	17.6	704	1999 XM ₉₅	1999 12 15.37447	06 41 11.35	+33 12 47.6	18.5	704
1999 XA ₉₅	2000 01 06.15667	05 17 30.63	+21 37 33.4	16.9	704	1999 XM ₉₅	1999 12 15.39018	06 41 10.41	+33 12 50.8	17.7	704
1999 XA ₉₅	2000 01 06.17134	05 17 29.97	+21 37 39.5	18.3	704	1999 XM ₉₅	2000 01 02.26108	06 19 48.84	+33 55 08.8	17.7	704
1999 XA ₉₅	2000 01 06.18594	05 17 29.21	+21 37 44.9	18.0	704	1999 XM ₉₅	2000 01 02.28246	06 19 47.26	+33 55 09.3	18.3	704
1999 XA ₉₅	2000 01 06.20052	05 17 28.51	+21 37 49.8	17.2	704	1999 XM ₉₅	2000 01 02.30253	06 19 45.71	+33 55 10.1	18.2	704
1999 XA ₉₅	2000 01 06.21523	05 17 27.82	+21 37 55.3	17.3	704	1999 XM ₉₅	2000 01 02.31934	06 19 44.45	+33 55 10.8	18.6	704
1999 XC ₉₅	1999 12 10.41479	10 23 56.04	+28 11 27.4	19.0	704	1999 XM ₉₅	2000 01 02.33615	06 19 43.21	+33 55 10.5	17.9	704
1999 XC ₉₅	1999 12 10.42982	10 23 56.49	+28 11 33.3	19.1	704	1999 XN ₉₅	1999 12 15.32672	06 44 20.98	+30 15 35.0	18.0	704
1999 XC ₉₅	1999 12 10.44473	10 23 56.83	+28 11 36.4	18.9	704	1999 XN ₉₅	1999 12 15.34306	06 44 19.82	+30 15 30.4	19.0	704
1999 XC ₉₅	1999 12 10.45974	10 23 57.24	+28 11 40.9	18.9	704	1999 XN ₉₅	1999 12 15.35906	06 44 18.75	+30 15 26.5	18.6	704
1999 XC ₉₅	1999 12 10.47470	10 23 57.70	+28 11 45.2	19.0	704	1999 XN ₉₅	1999 12 15.37478	06 44 17.67	+30 15 22.6	19.1	704
1999 XC ₉₅	2000 01 02.44110	10 29 09.56	+30 46 32.1	17.8	704	1999 XN ₉₅	1999 12 15.39050	06 44 16.59	+30 15 19.2	19.0	704
1999 XC ₉₅	2000 01 02.46029	10 29 09.42	+30 46 41.1	19.1	704	1999 XN ₉₅	2000 01 03.23322	06 21 53.71	+28 30 50.1	17.8	704
1999 XC ₉₅	2000 01 02.47878	10 29 09.32	+30 46 49.8	18.3	704	1999 XN ₉₅	2000 01 03.24800	06 21 52.61	+28 30 45.3	18.8	704
1999 XC ₉₅	2000 01 02.49616	10 29 09.30	+30 46 58.8	18.3	704	1999 XN ₉₅	2000 01 03.26280	06 21 51.56	+28 30 39.6	18.5	704
1999 XC ₉₅	2000 01 02.51241	10 29 09.11	+30 47 06.3	18.3	704	1999 XN ₉₅	2000 01 03.27761	06 21 50.49	+28 30 32.8	18.1	704
1999 XD ₉₅	1999 11 03.24245	01 53 08.17	+23 02 56.1	18.3	704	1999 XN ₉₅	2000 01 03.29241	06 21 49.41	+28 30 27.3	18.8	704
1999 XD ₉₅	1999 11 03.25878	01 53 07.36	+23 02 49.6	18.7	704	1999 XN ₉₅	2000 01 04.22884	06 20 44.29	+28 24 18.1	18.0	704
1999 XD ₉₅	1999 11 03.27510	01 53 06.61	+23 02 42.9	18.3	704	1999 XN ₉₅	2000 01 04.24348	06 20 43.28	+28 24 12.6	18.0	704
1999 XD ₉₅	1999 11 03.29145	01 53 05.78	+23 02 36.3	18.7	704	1999 XN ₉₅	2000 01 04.25812	06 20 42.24	+28 24 06.6	18.4	704
1999 XD ₉₅	1999 11 03.30804	01 53 05.03	+23 02 29.9	18.7	704	1999 XN ₉₅	2000 01 04.27274	06 20 41.12	+28 24 01.6	18.7	704
1999 XD ₉₅	1999 12 08.19827	01 35 59.14	+19 09 51.5	18.7	704	1999 XN ₉₅	2000 01 04.28740	06 20 40.10	+28 23 55.3	18.3	704
1999 XD ₉₅	1999 12 08.21111	01 35 59.05	+19 09 46.0	18.6	704	1999 XN ₉₅	2000 01 08.23705	06 16 14.41	+27 57 16.0	18.7	704
1999 XD ₉₅	1999 12 08.22389	01 35 58.85	+19 09 42.2	18.9	704	1999 XN ₉₅	2000 01 08.25270	06 16 13.35	+27 57 10.0	18.8	704
1999 XD ₉₅	1999 12 08.23668	01 35 58.67	+19 09 39.3	19.1	704	1999 XN ₉₅	2000 01 08.26784	06 16 12.37	+27 57 03.8	18.7	704
1999 XD ₉₅	1999 12 08.24945	01 35 58.62	+19 09 33.9	19.1	704	1999 XN ₉₅	2000 01 08.28295	06 16 11.36	+27 56 57.2	18.7	704
1999 XE ₉₅	2000 01 04.29409	07 20 58.55	+22 11 09.4	18.3	704	1999 XO ₉₅	1999 12 15.32753	06 48 10.94	+32 09 01.7	18.2	704
1999 XE ₉₅	2000 01 04.32322	07 20 56.96	+22 11 21.2	18.4	704	1999 XO ₉₅	1999 12 15.34396	06 48 09.83	+32 09 01.3	18.7	704
1999 XE ₉₅	2000 01 04.33789	07 20 56.18	+22 11 25.8	18.3	704	1999 XO ₉₅	1999 12 15.35991	06 48 08.73	+32 09 01.4	18.4	704
1999 XE ₉₅	2000 01 04.35248	07 20 55.39	+22 11 31.4	18.7	704	1999 XO ₉₅	1999 12 15.37560	06 48 07.71	+32 09 02.0	18.6	704
1999 XF ₉₅	1999 12 10.30191	06 39 36.91	+27 55 47.5	18.2	704	1999 XO ₉₅	1999 12 15.39131	06 48 06.63	+32 09 02.2	18.3	704
1999 XF ₉₅	1999 12 10.31657	06 39 36.13	+27 55 50.4	17.7	704	1999 XO ₉₅	1999 12 16.28671	06 47 08.05	+32 08 56.2	18.3	704
1999 XF ₉₅	1999 12 10.33122	06 39 35.31	+27 55 53.0	17.4	704	1999 XO ₉₅	1999 12 16.30149	06 47 07.08	+32 08 56.6	17.6	704
1999 XF ₉₅	1999 12 15.24993	06 35 01.54	+28 06 31.6	18.3	704	1999 XO ₉₅	1999 12 16.31631	06 47 06.07	+32 08 56.4	18.1	704
1999 XF ₉₅	1999 12 15.26951	06 35 00.29	+28 06 33.8	18.9	704	1999 XO ₉₅	1999 12 16.34618	06 47 03.99	+32 08 56.4	18.0	704
1999 XF ₉₅	1999 12 15.32286	06 34 56.90	+28 06 40.5	19.1	704	1999 XO ₉₅	2000 01 02.26413	06 26 23.50	+31 43 56.8	18.0	704
1999 XF ₉₅	2000 01 03.23199	06 14 09.59	+28 27 14.1	18.1	704	1999 XO ₉₅	2000 01 02.28570	06 26 21.83	+31 43 53.6	18.4	704
1999 XF ₉₅	2000 01 03.24677	06 14 08.54	+28 27 13.9	18.4	704	1999 XO ₉₅	2000 01 02.30467	06 26 20.37	+31 43 50.0	19.0	704
1999 XF ₉₅	2000 01 03.26158	06 14 07.57	+28 27 14.2	19.2	704	1999 XO ₉₅	2000 01 02.32098	06 26 19.10	+31 43 48.2	19.1	704
1999 XF ₉₅	2000 01 03.27638	06 14 06.51	+28 27 14.4	18.8	704	1999 XO ₉₅	2000 01 02.33774	06 26 17.79	+31 43 44.5	18.9	704
1999 XF ₉₅	2000 01 03.29119	06 14 05.51	+28 27 15.1	19.5	704	1999 XO ₉₅	2000 01 04.22863	06 23 57.77	+31 38 00.9	17.8	704
1999 XF ₉₅	2000 01 04.22740	06 13 04.88	+28 27 13.8	18.8	704	1999 XO ₉₅	2000 01 04.24327	06 23 56.58	+31 37 58.0	18.4	704
1999 XF ₉₅	2000 01 04.24215	06 13 03.85	+28 27 13.7	19.1	704	1999 XO ₉₅	2000 01 04.25791	06 23 55.50	+31 37 55.0	18.4	704
1999 XF ₉₅	2000 01 04.25677	06 13 02.80	+28 27 14.6	19.7	704	1999 XO ₉₅	2000 01 04.27253	06 23 54.41	+31 37 51.8	18.6	704
1999 XF ₉₅	2000 01 04.27141	06 13 01.84	+28 27 13.9	18.7	704	1999 XO ₉₅	2000 01 04.28719	06 23 53.23	+31 37 49.1	18.4	704
1999 XF ₉₅	2000 01 04.28607	06 13 00.89	+28 27 13.7	18.6	704	1999 XF ₉₅	2000 01 05.32201	07 17 23.13	+17 53 48.3	19.6	704
1999 XG ₉₅	1999 12 15.24993	06 37 04.99	+28 09 56.6	17.9	704	1999 XP ₉₅	2000 01 05.33657	07 17 22.26	+17 53 51.1	18.9	704
1999 XG ₉₅	1999 12 15.26951	06 37 03.70	+28 09 55.1	18.3	704	1999 XP ₉₅	2000 01 05.35117	07 17 21.43	+17 53 53.1	18.9	704
1999 XG ₉₅	1999 12 15.28797	06 37 02.50	+28 09 53.8	18.8	704	1999 XQ ₉₅	1999 12 10.27509	06 55 09.40	+28 39 16.1	16.6	704
1999 XG ₉₅	1999 12 15.30505	06 37 01.39	+28 09 53.0	19.0	704	1999 XQ ₉₅	1999 12 10.28982	06 55 08.44	+28 39 13.4	16.9	704
1999 XG ₉₅	2000 01 03.23209	06 16 18.57	+27 25 44.4	17.7	704	1999 XQ ₉₅	1999 12 10.30451	06 55 07.49	+28 39 10.7	16.5	704
1999 XG ₉₅	2000 01 03.24688	06 16 17.57	+27 25 41.5	18.2	704	1999 XQ ₉₅	1999 12 10.31918	06 55 06.50	+28 39 07.9	16.2	704
1999 XG ₉₅	2000 01 03.26169	06 16 16.61	+27 25 38.7	18.1	704	1999 XQ ₉₅	1999 12 10.33381	06 55 05.54	+28 39 05.1	16.0	704
1999 XG ₉₅	2000 01 03.27649	06 16 15.61	+27 25 36.0	17.9	704	1999 XQ ₉₅	1999 12 15.32682	06 49 28.88	+28 21 14.2	17.0	704
1999 XG ₉₅	2000 01 03.29129	06 16 14.60	+27 25 33.1	18.4	704	1999 XQ ₉₅	1999 12 15.34316	06 49 27.69	+28 21 10.4	17.5	704
1999 XG ₉₅	2000 01 04.22818	06 15 16.21	+27 22 26.5	17.9	704	1999 XQ ₉₅	1999 12 15.35917	06 49 26.54	+28 21 07.2	17.0	704
1999 XG ₉₅	2000 01 04.24282	06 15 15.23	+27 22 23.6	18.0	704	1999 XQ ₉₅	1999 12 15.37488	06 49 25.39	+28 21 03.9	17.7	704
1999 XG ₉₅	2000 01 04.25745	06 15 14.26	+27 22 20.9	18.0	704	1999 XQ ₉₅	1999 12 15.39060	06 49 24.20	+28 21 00.0	17.4	704
1999 XG ₉₅	2000 01 04.27208	06 15 13.29	+27 22 18.0	18.5	704	1999 XQ ₉₅	2000 01 03.24789	06 25 41.60	+26 52 43.1	17.2	704
1999 XG ₉₅	2000 01 04.28674	06 15 12.34	+27 22 15.2	18.5	704	1999 XQ ₉₅	2000 01 03.26269	06 25 40.48	+26 52 38.5	17.1	704
1999 XH ₉₅	1999 12 15.25061	06 37 52.08	+29 49 36.1	18.7	704	1999 XQ ₉₅	2000 01 03.27749	06 25 39.31	+26 52 33.6	17.3	704

1999 XS ₉₅	2000 01 02.30522	06 35 13.57	+33 44 29.8	17.7	704	1999 XA ₉₆	1999 12 15.32989	07 11 09.09	+31 13 06.7	17.4	704
1999 XS ₉₅	2000 01 02.32153	06 35 12.45	+33 44 32.2	18.4	704	1999 XA ₉₆	1999 12 15.34635	07 11 08.40	+31 13 10.4	17.8	704
1999 XS ₉₅	2000 01 02.33829	06 35 11.31	+33 44 36.7	17.7	704	1999 XA ₉₆	1999 12 15.36224	07 11 07.75	+31 13 16.4	18.9	704
1999 XT ₉₅	1999 11 16.35884	07 07 56.40	+26 00 27.9	18.2	704	1999 XA ₉₆	1999 12 15.37785	07 11 07.04	+31 13 17.8	17.7	704
1999 XT ₉₅	1999 11 16.37318	07 07 56.54	+26 00 34.3	19.2	704	1999 XA ₉₆	1999 12 15.39358	07 11 06.39	+31 13 21.0	17.4	704
1999 XT ₉₅	1999 11 16.38735	07 07 56.56	+26 00 40.1	18.8	704	1999 XA ₉₆	2000 01 02.34098	06 55 05.38	+32 01 27.1	17.1	704
1999 XT ₉₅	1999 11 16.40161	07 07 56.62	+26 00 45.9	18.6	704	1999 XA ₉₆	2000 01 02.35902	06 55 04.11	+32 01 28.5	17.7	704
1999 XT ₉₅	1999 11 16.41580	07 07 56.75	+26 00 52.0	18.7	704	1999 XA ₉₆	2000 01 02.37724	06 55 02.95	+32 01 29.3	17.2	704
1999 XT ₉₅	1999 12 10.29009	07 01 02.48	+29 14 51.2	18.1	704	1999 XA ₉₆	2000 01 02.39585	06 55 01.71	+32 01 29.2	18.4	704
1999 XT ₉₅	1999 12 10.30477	07 01 01.87	+29 14 59.9	18.1	704	1999 XA ₉₆	2000 01 04.29184	06 53 03.96	+32 03 22.9	16.5	704
1999 XT ₉₅	1999 12 10.31944	07 01 01.19	+29 15 07.2	17.7	704	1999 XA ₉₆	2000 01 04.30648	06 53 02.99	+32 03 23.3	16.6	704
1999 XT ₉₅	1999 12 10.33407	07 01 00.46	+29 15 14.9	17.4	704	1999 XA ₉₆	2000 01 04.32104	06 53 02.01	+32 03 23.9	16.7	704
1999 XT ₉₅	1999 12 15.32730	06 57 06.48	+30 00 00.7	18.3	704	1999 XA ₉₆	2000 01 04.33566	06 53 01.02	+32 03 24.4	16.8	704
1999 XT ₉₅	1999 12 15.34373	06 57 05.70	+30 00 10.3	17.9	704	1999 XA ₉₆	2000 01 04.35030	06 53 00.05	+32 03 24.7	16.8	704
1999 XT ₉₅	1999 12 15.35968	06 57 04.79	+30 00 19.3	17.7	704	1999 XB ₉₆	1999 12 15.33012	07 06 00.86	+32 51 02.0	17.6	704
1999 XT ₉₅	1999 12 15.37538	06 57 03.96	+30 00 27.1	17.5	704	1999 XB ₉₆	1999 12 15.34658	07 05 59.72	+32 51 06.5	17.9	704
1999 XT ₉₅	1999 12 15.39109	06 57 03.12	+30 00 35.2	17.6	704	1999 XB ₉₆	1999 12 15.36246	07 05 58.58	+32 51 11.1	17.8	704
1999 XT ₉₅	2000 01 02.26456	06 38 42.70	+32 28 14.5	18.1	704	1999 XB ₉₆	1999 12 15.37809	07 05 57.49	+32 51 14.9	18.2	704
1999 XT ₉₅	2000 01 02.28614	06 38 41.13	+32 28 23.7	18.8	704	1999 XB ₉₆	1999 12 15.39381	07 05 56.38	+32 51 19.1	17.7	704
1999 XT ₉₅	2000 01 02.30511	06 38 39.87	+32 28 31.6	18.8	704	1999 XB ₉₆	2000 01 02.35749	06 43 05.43	+33 46 15.7	18.7	704
1999 XT ₉₅	2000 01 02.32142	06 38 38.74	+32 28 38.5	19.3	704	1999 XB ₉₆	2000 01 02.37572	06 43 04.11	+33 46 16.1	16.6	704
1999 XT ₉₅	2000 01 02.33818	06 38 37.60	+32 28 45.6	18.9	704	1999 XB ₉₆	2000 01 02.39433	06 43 02.60	+33 46 17.3	16.8	704
1999 XT ₉₅	2000 01 04.23170	06 36 30.96	+32 41 59.1	17.6	704	1999 XB ₉₆	2000 01 02.41425	06 43 01.14	+33 46 19.5	18.0	704
1999 XT ₉₅	2000 01 04.24634	06 36 29.91	+32 42 04.5	17.6	704	1999 XC ₉₆	1999 12 15.34647	07 06 51.33	+32 34 16.0	18.3	704
1999 XT ₉₅	2000 01 04.26098	06 36 28.90	+32 42 10.4	17.9	704	1999 XC ₉₆	1999 12 15.36235	07 06 50.25	+32 34 17.4	18.2	704
1999 XT ₉₅	2000 01 04.27561	06 36 27.91	+32 42 16.6	17.9	704	1999 XC ₉₆	1999 12 15.37797	07 06 49.19	+32 34 19.0	18.0	704
1999 XT ₉₅	2000 01 04.29027	06 36 26.90	+32 42 22.5	17.9	704	1999 XC ₉₆	1999 12 15.39370	07 06 48.13	+32 34 20.1	18.1	704
1999 XV ₉₅	1999 12 15.32865	06 55 30.96	+33 44 08.4	17.3	704	1999 XC ₉₆	2000 01 02.33954	06 44 29.93	+32 41 59.5	18.0	704
1999 XV ₉₅	1999 12 15.34505	06 55 30.03	+33 44 17.1	17.5	704	1999 XC ₉₆	2000 01 02.35759	06 44 28.40	+32 41 57.6	18.4	704
1999 XV ₉₅	1999 12 15.36100	06 55 29.11	+33 44 25.1	17.6	704	1999 XC ₉₆	2000 01 02.37582	06 44 27.05	+32 41 56.4	17.7	704
1999 XV ₉₅	1999 12 15.37671	06 55 28.19	+33 44 32.9	17.2	704	1999 XC ₉₆	2000 01 02.39443	06 44 25.55	+32 41 55.3	18.0	704
1999 XV ₉₅	1999 12 15.39241	06 55 27.32	+33 44 41.6	17.6	704	1999 XC ₉₆	2000 01 04.23181	06 42 03.20	+32 39 48.9	17.7	704
1999 XV ₉₅	2000 01 02.33923	06 35 46.82	+35 58 31.7	17.3	704	1999 XC ₉₆	2000 01 04.24645	06 42 02.06	+32 39 48.1	17.9	704
1999 XV ₉₅	2000 01 02.35728	06 35 45.49	+35 58 37.8	17.4	704	1999 XC ₉₆	2000 01 04.26109	06 42 00.90	+32 39 47.1	18.0	704
1999 XV ₉₅	2000 01 02.37551	06 35 44.17	+35 58 44.4	16.9	704	1999 XC ₉₆	2000 01 04.27571	06 41 59.72	+32 39 45.9	18.0	704
1999 XV ₉₅	2000 01 02.39412	06 35 42.78	+35 58 50.3	17.5	704	1999 XC ₉₆	2000 01 04.29037	06 41 58.54	+32 39 45.0	18.4	704
1999 XV ₉₅	2000 01 02.41404	06 35 41.38	+35 58 57.1	18.2	704	1999 XC ₉₆	1999 11 14.36213	04 36 54.64	+26 16 16.0	17.0	704
1999 XW ₉₅	1999 11 01.40858	07 17 10.02	+36 10 04.9	18.5	704	1999 XE ₉₆	1999 11 14.37661	04 36 53.86	+26 16 12.4	17.4	704
1999 XW ₉₅	1999 11 01.44158	07 17 11.20	+36 09 48.0	18.4	704	1999 XE ₉₆	1999 11 14.39121	04 36 53.09	+26 16 08.5	17.7	704
1999 XW ₉₅	1999 11 01.45812	07 17 11.71	+36 09 39.2	18.4	704	1999 XE ₉₆	1999 11 14.40566	04 36 52.28	+26 16 04.4	17.9	704
1999 XW ₉₅	1999 11 01.47453	07 17 12.32	+36 09 30.6	18.5	704	1999 XE ₉₆	1999 11 14.42031	04 36 51.50	+26 16 01.0	17.4	704
1999 XW ₉₅	1999 12 10.27548	07 04 14.74	+29 03 16.0	17.1	704	1999 XE ₉₆	1999 11 16.28450	04 35 12.59	+26 07 28.5	17.7	704
1999 XW ₉₅	1999 12 10.29022	07 04 13.76	+29 03 03.4	17.3	704	1999 XE ₉₆	1999 11 16.29871	04 35 11.75	+26 07 25.1	18.3	704
1999 XW ₉₅	1999 12 10.30489	07 04 12.63	+29 02 51.8	17.4	704	1999 XE ₉₆	1999 11 16.31323	04 35 10.94	+26 07 20.7	18.0	704
1999 XW ₉₅	1999 12 10.31957	07 04 11.56	+29 02 39.8	16.8	704	1999 XE ₉₆	1999 11 16.32748	04 35 10.14	+26 07 16.8	17.7	704
1999 XW ₉₅	1999 12 10.33419	07 04 10.48	+29 02 27.9	16.4	704	1999 XE ₉₆	1999 11 16.34176	04 35 09.33	+26 07 12.3	17.8	704
1999 XW ₉₅	2000 01 03.32305	06 32 05.85	+23 06 00.6	18.2	704	1999 XE ₉₆	2000 01 04.15220	03 56 08.17	+21 30 12.7	17.3	704
1999 XW ₉₅	2000 01 03.33775	06 32 04.68	+23 05 51.0	17.3	704	1999 XE ₉₆	2000 01 04.16678	03 56 07.89	+21 30 08.5	17.9	704
1999 XW ₉₅	2000 01 03.35250	06 32 03.50	+23 05 37.3	16.9	704	1999 XE ₉₆	2000 01 04.18136	03 56 07.59	+21 30 04.3	18.2	704
1999 XW ₉₅	2000 01 05.22785	06 29 40.33	+22 37 30.5	17.0	704	1999 XE ₉₆	2000 01 04.19599	03 56 07.35	+21 30 00.4	18.2	704
1999 XW ₉₅	2000 01 05.24247	06 29 39.19	+22 37 17.4	17.3	704	1999 XE ₉₆	2000 01 04.21059	03 56 07.05	+21 29 56.1	17.8	704
1999 XW ₉₅	2000 01 05.25710	06 29 38.04	+22 37 04.4	17.3	704	1999 XE ₉₆	2000 01 06.14888	03 55 38.35	+21 21 26.1	17.6	704
1999 XW ₉₅	2000 01 05.27168	06 29 36.91	+22 36 51.2	17.2	704	1999 XE ₉₆	2000 01 06.16356	03 55 38.13	+21 21 21.5	17.9	704
1999 XW ₉₅	2000 01 05.28633	06 29 35.76	+22 36 38.2	17.1	704	1999 XE ₉₆	2000 01 06.17815	03 55 37.89	+21 21 17.2	17.9	704
1999 XX ₉₅	1999 11 16.36001	07 10 01.26	+28 33 30.0	18.6	704	1999 XE ₉₆	2000 01 06.19272	03 55 37.67	+21 21 14.4	18.4	704
1999 XX ₉₅	1999 11 16.37435	07 10 01.37	+28 33 34.0	18.7	704	1999 XE ₉₆	2000 01 06.20735	03 55 37.40	+21 21 09.7	17.7	704
1999 XX ₉₅	1999 11 16.38852	07 10 01.51	+28 33 38.1	19.3	704	1999 XF ₉₆	1999 10 05.40590	04 39 44.19	+27 54 24.7	18.6	704
1999 XX ₉₅	1999 11 16.40278	07 10 01.68	+28 33 41.5	19.4	704	1999 XF ₉₆	1999 10 05.41979	04 39 44.88	+27 54 25.2	18.5	704
1999 XX ₉₅	1999 11 16.41696	07 10 01.80	+28 33 45.2	18.2	704	1999 XF ₉₆	1999 10 05.43365	04 39 45.54	+27 54 27.3	18.4	704
1999 XX ₉₅	1999 12 15.32886	06 58 16.46	+30 51 26.2	18.0	704	1999 XF ₉₆	1999 10 05.44703	04 39 46.15	+27 54 29.2	18.5	704
1999 XX ₉₅	1999 12 15.34526	06 58 15.50	+30 51 31.2	18.6	704	1999 XF ₉₆	1999 11 03.39165	04 45 53.65	+27 52 40.0	18.0	704
1999 XX ₉₅	1999 12 15.36121	06 58 14.48	+30 51 34.8	18.7	704	1999 XF ₉₆	1999 11 03.40813	04 45 53.12	+27 52 38.1	18.1	704
1999 XX ₉₅	1999 12 15.37692	06 58 13.53	+30 51 40.0	18.9	704	1999 XF ₉₆	1999 11 03.42419	04 45 52.70	+27 52 35.2	17.8	704
1999 XX ₉₅	1999 12 15.39262	06 58 12.59	+30 51 44.7	18.6	704	1999 XF ₉₆	1999 11 03.44035	04 45 52.22	+27 52 32.7	18.6	704
1999 XX ₉₅	2000 01 02.26456	06 37 46.33	+31 55 57.0	17.3	704	1999 XF ₉₆	1999 11 03.45642	04 45 51.73	+27 52 30.2	18.2	704
1999 XX ₉₅	2000 01 02.28614	06 37 44.79	+31 55 59.5	18.4	704	1999 XF ₉₆	1999 11 16.28437	04 37 13.64	+27 09 42.2	17.0	704
1999 XX ₉₅	2000 01 02.32142	06 37 41.93	+31 56 04.0	18.5	704	1999 XF ₉₆	1999 11 16.29859	04 37 12.81	+27 09 38.4	17.4	704
1999 XX ₉₅	2000 01 02.33818	06 37 40.63	+31 56 06.2	17.9	704	1999 XF ₉₆	1999 11 16.31311	04 37 12.00	+27 09 34.7	17.2	704
1999 XX ₉₅	2000 01 04.23170	06 35 22.03	+31 59 55.8	17.5	704	1999 XF ₉₆	1999 11 16.32735	04 37 11.20	+27 09 31.0	17.7	704
1999 XX ₉₅											

2000 JAN. 24

M.P.S. 9137

1999 XH ₉₆	1999 11 14.39341	04 53 07.39	+26 56 26.3	18.2	704	1999 XN ₉₆	2000 01 04.17144	04 35 22.87	+22 15 14.3	18.2	704
1999 XH ₉₆	1999 11 14.40786	04 53 06.56	+26 56 23.4	18.1	704	1999 XN ₉₆	2000 01 04.18601	04 35 22.43	+22 15 11.8	18.2	704
1999 XH ₉₆	1999 11 14.42251	04 53 05.77	+26 56 20.6	17.9	704	1999 XN ₉₆	2000 01 04.20065	04 35 21.99	+22 15 09.6	18.1	704
1999 XH ₉₆	2000 01 03.22116	04 10 15.74	+22 48 56.9	17.6	704	1999 XN ₉₆	2000 01 04.21532	04 35 21.59	+22 15 07.4	18.6	704
1999 XH ₉₆	2000 01 03.23593	04 10 15.48	+22 48 53.5	18.4	704	1999 XN ₉₆	1999 11 03.39727	05 22 33.03	+24 20 32.7	18.9	704
1999 XH ₉₆	2000 01 03.25072	04 10 15.27	+22 48 49.4	19.0	704	1999 XN ₉₆	1999 11 03.41368	05 22 32.60	+24 20 33.7	19.5	704
1999 XH ₉₆	2000 01 03.26551	04 10 15.02	+22 48 46.1	19.0	704	1999 XN ₉₆	1999 11 03.42974	05 22 32.27	+24 20 34.5	19.2	704
1999 XH ₉₆	2000 01 03.28034	04 10 14.75	+22 48 41.9	18.3	704	1999 XN ₉₆	1999 11 03.44591	05 22 31.89	+24 20 34.0	18.8	704
1999 XH ₉₆	2000 01 04.15388	04 10 04.39	+22 45 15.2	17.8	704	1999 XN ₉₆	1999 11 03.46197	05 22 31.44	+24 20 35.7	19.2	704
1999 XH ₉₆	2000 01 04.16844	04 10 04.19	+22 45 10.3	18.9	704	1999 XN ₉₆	1999 11 14.42614	05 16 53.55	+24 28 34.7	18.8	704
1999 XH ₉₆	2000 01 04.18302	04 10 03.97	+22 45 08.3	18.5	704	1999 XN ₉₆	1999 11 14.44041	05 16 52.94	+24 28 35.7	19.0	704
1999 XH ₉₆	2000 01 04.19765	04 10 03.78	+22 45 04.7	18.8	704	1999 XN ₉₆	1999 11 14.45469	05 16 52.37	+24 28 35.6	19.4	704
1999 XH ₉₆	2000 01 04.21233	04 10 03.56	+22 45 00.5	18.6	704	1999 XN ₉₆	1999 11 14.46895	05 16 51.78	+24 28 35.9	19.3	704
1999 XK ₉₆	1999 11 14.42578	05 13 40.89	+24 51 59.4	18.7	704	1999 XN ₉₆	1999 11 14.48323	05 16 51.18	+24 28 36.7	19.1	704
1999 XK ₉₆	1999 11 14.44005	05 13 40.27	+24 52 00.9	18.3	704	1999 XN ₉₆	2000 01 03.22269	04 35 42.36	+24 06 37.0	18.3	704
1999 XK ₉₆	1999 11 14.45433	05 13 39.68	+24 52 01.8	19.1	704	1999 XN ₉₆	2000 01 03.23748	04 35 41.86	+24 06 36.4	18.4	704
1999 XK ₉₆	1999 11 14.46859	05 13 38.98	+24 52 02.8	18.5	704	1999 XN ₉₆	2000 01 03.25226	04 35 41.35	+24 06 35.5	18.4	704
1999 XK ₉₆	1999 11 14.48286	05 13 38.36	+24 52 03.3	18.4	704	1999 XN ₉₆	2000 01 03.26707	04 35 40.81	+24 06 34.6	18.6	704
1999 XK ₉₆	2000 01 03.22149	04 26 04.92	+24 50 06.2	18.4	704	1999 XN ₉₆	2000 01 03.28188	04 35 40.37	+24 06 34.3	18.5	704
1999 XK ₉₆	2000 01 03.23626	04 26 04.36	+24 50 04.6	18.2	704	1999 XN ₉₆	2000 01 04.15698	04 35 12.80	+24 05 52.0	17.9	704
1999 XK ₉₆	2000 01 03.25105	04 26 03.80	+24 50 04.4	18.4	704	1999 XN ₉₆	2000 01 04.17156	04 35 12.31	+24 05 51.6	18.8	704
1999 XK ₉₆	2000 01 03.26584	04 26 03.26	+24 50 03.0	18.4	704	1999 XN ₉₆	2000 01 04.18612	04 35 11.80	+24 05 51.4	19.2	704
1999 XK ₉₆	2000 01 03.28067	04 26 02.74	+24 50 02.2	18.5	704	1999 XN ₉₆	2000 01 04.20076	04 35 11.39	+24 05 51.0	18.5	704
1999 XK ₉₆	2000 01 04.15509	04 25 33.26	+24 49 25.3	18.5	704	1999 XN ₉₆	2000 01 04.21544	04 35 10.88	+24 05 49.3	19.0	704
1999 XK ₉₆	2000 01 04.16967	04 25 32.74	+24 49 24.8	19.0	704	1999 XP ₉₆	1999 11 09.43687	05 25 07.91	+23 03 49.2	18.2	704
1999 XK ₉₆	2000 01 04.18425	04 25 32.24	+24 49 23.9	18.8	704	1999 XP ₉₆	1999 11 09.45126	05 25 07.45	+23 03 51.9	18.4	704
1999 XK ₉₆	2000 01 04.19889	04 25 31.71	+24 49 23.5	18.7	704	1999 XP ₉₆	1999 11 09.46565	05 25 06.93	+23 03 54.9	18.1	704
1999 XK ₉₆	2000 01 04.21357	04 25 31.17	+24 49 22.5	18.8	704	1999 XP ₉₆	1999 11 09.48004	05 25 06.47	+23 03 57.6	18.3	704
1999 XL ₉₆	1999 11 09.43567	05 18 26.25	+23 02 31.8	18.0	704	1999 XP ₉₆	1999 11 09.49456	05 25 06.00	+23 04 00.0	18.2	704
1999 XL ₉₆	1999 11 09.45006	05 18 25.76	+23 02 36.5	18.2	704	1999 XP ₉₆	1999 11 12.37007	05 23 25.99	+23 13 02.2	18.5	704
1999 XL ₉₆	1999 11 09.46445	05 18 25.26	+23 02 41.0	18.2	704	1999 XP ₉₆	1999 11 12.38436	05 23 25.39	+23 13 04.7	18.6	704
1999 XL ₉₆	1999 11 09.47884	05 18 24.74	+23 02 46.5	18.5	704	1999 XP ₉₆	1999 11 12.39863	05 23 24.87	+23 13 07.6	18.7	704
1999 XL ₉₆	1999 11 12.36970	05 16 39.32	+23 19 32.2	18.7	704	1999 XP ₉₆	1999 11 12.41292	05 23 24.29	+23 13 10.0	18.9	704
1999 XL ₉₆	1999 11 12.38399	05 16 38.69	+23 19 38.0	18.4	704	1999 XP ₉₆	1999 11 12.42723	05 23 23.67	+23 13 13.0	19.1	704
1999 XL ₉₆	1999 11 12.39827	05 16 38.09	+23 19 42.8	18.1	704	1999 XP ₉₆	1999 11 16.30488	05 20 46.90	+23 25 22.6	19.2	704
1999 XL ₉₆	1999 11 12.41256	05 16 37.52	+23 19 47.7	18.6	704	1999 XP ₉₆	1999 11 16.31940	05 20 46.31	+23 25 25.5	19.4	704
1999 XL ₉₆	1999 11 12.42687	05 16 36.87	+23 19 52.1	18.7	704	1999 XP ₉₆	1999 11 16.33368	05 20 45.65	+23 25 28.5	18.9	704
1999 XL ₉₆	1999 11 16.28988	05 13 50.59	+23 42 29.7	18.9	704	1999 XP ₉₆	1999 11 16.34800	05 20 45.05	+23 25 31.2	19.7	704
1999 XL ₉₆	1999 11 16.31863	05 13 49.21	+23 42 41.0	18.9	704	1999 XP ₉₆	2000 01 03.22280	04 35 37.19	+25 20 22.4	18.4	704
1999 XL ₉₆	1999 11 16.33291	05 13 48.51	+23 42 45.0	18.4	704	1999 XP ₉₆	2000 01 03.23759	04 35 36.58	+25 20 24.3	18.0	704
1999 XL ₉₆	1999 11 16.34723	05 13 47.81	+23 42 50.5	18.5	704	1999 XP ₉₆	2000 01 03.25237	04 35 35.96	+25 20 25.9	18.7	704
1999 XL ₉₆	1999 12 15.15179	04 43 42.23	+26 18 06.1	18.6	704	1999 XP ₉₆	2000 01 03.26718	04 35 35.28	+25 20 27.4	18.4	704
1999 XL ₉₆	1999 12 15.17114	04 43 40.94	+26 18 11.9	19.0	704	1999 XP ₉₆	2000 01 03.28200	04 35 34.65	+25 20 28.3	18.2	704
1999 XL ₉₆	1999 12 15.19007	04 43 39.63	+26 18 17.2	18.7	704	1999 XP ₉₆	2000 01 04.15709	04 34 58.70	+25 21 54.9	18.4	704
1999 XL ₉₆	1999 12 15.20902	04 43 38.31	+26 18 21.5	18.1	704	1999 XP ₉₆	2000 01 04.17167	04 34 58.12	+25 21 56.1	19.1	704
1999 XL ₉₆	2000 01 03.22194	04 26 19.28	+27 30 59.2	18.6	704	1999 XP ₉₆	2000 01 04.18624	04 34 57.33	+25 21 57.8	19.7	704
1999 XL ₉₆	2000 01 03.23671	04 26 18.71	+27 31 02.6	18.5	704	1999 XP ₉₆	2000 01 04.20088	04 34 56.79	+25 21 59.8	18.6	704
1999 XL ₉₆	2000 01 03.25150	04 26 18.11	+27 31 06.3	19.2	704	1999 XP ₉₆	2000 01 04.21555	04 34 56.24	+25 22 02.0	18.7	704
1999 XL ₉₆	2000 01 03.26630	04 26 17.42	+27 31 09.3	18.9	704	1999 XQ ₉₆	1999 11 14.42506	05 14 42.00	+27 14 05.4	17.8	704
1999 XL ₉₆	2000 01 03.28113	04 26 16.90	+27 31 12.0	18.5	704	1999 XQ ₉₆	1999 11 14.43933	05 14 41.51	+27 14 01.7	17.9	704
1999 XL ₉₆	2000 01 04.15576	04 25 44.23	+27 34 04.0	19.0	704	1999 XQ ₉₆	1999 11 14.45361	05 14 41.01	+27 13 58.3	18.7	704
1999 XL ₉₆	2000 01 04.17033	04 25 43.53	+27 34 05.9	19.6	704	1999 XQ ₉₆	1999 11 14.46787	05 14 40.55	+27 13 55.0	18.2	704
1999 XL ₉₆	2000 01 04.18491	04 25 42.92	+27 34 08.3	19.2	704	1999 XQ ₉₆	1999 11 14.48214	05 14 40.06	+27 13 51.2	18.2	704
1999 XL ₉₆	2000 01 04.19955	04 25 42.51	+27 34 12.7	19.2	704	1999 XQ ₉₆	1999 11 16.28874	05 13 40.98	+27 06 55.7	17.0	704
1999 XL ₉₆	2000 01 04.21423	04 25 41.92	+27 34 15.4	19.2	704	1999 XQ ₉₆	1999 11 16.30297	05 13 40.46	+27 06 52.1	17.7	704
1999 XM ₉₆	1998 04 01.34470	14 16 45.64	-15 55 56.7	17.8	704	1999 XQ ₉₆	1999 11 16.31749	05 13 39.98	+27 06 48.2	17.3	704
1999 XM ₉₆	1998 04 01.36533	14 16 44.63	-15 55 52.3	18.3	704	1999 XQ ₉₆	1999 11 16.33175	05 13 39.47	+27 06 45.0	17.6	704
1999 XM ₉₆	1998 04 01.38560	14 16 43.74	-15 55 49.4	18.6	704	1999 XQ ₉₆	1999 11 16.34609	05 13 38.94	+27 06 41.4	17.9	704
1999 XM ₉₆	1998 04 01.40587	14 16 42.80	-15 55 47.1	18.5	704	1999 XQ ₉₆	2000 01 03.22371	04 44 02.43	+23 23 04.3	18.0	704
1999 XM ₉₆	1998 04 01.42616	14 16 41.86	-15 55 42.8	18.5	704	1999 XQ ₉₆	2000 01 03.23848	04 44 01.85	+23 22 59.4	17.7	704
1999 XM ₉₆	1998 05 16.27812	13 34 03.18	-11 59 06.5	17.6	704	1999 XQ ₉₆	2000 01 03.25325	04 44 01.42	+23 22 55.3	17.5	704
1999 XM ₉₆	1998 05 16.29783	13 34 02.22	-11 58 58.5	19.2	704	1999 XQ ₉₆	2000 01 03.26807	04 44 00.97	+23 22 51.0	18.0	704
1999 XM ₉₆	1998 05 16.31734	13 34 01.46	-11 58 53.8	18.8	704	1999 XQ ₉₆	2000 01 03.28290	04 44 00.52	+23 22 45.8	17.4	704
1999 XM ₉₆	1998 05 16.33689	13 34 00.56	-11 58 46.4	18.8	704	1999 XQ ₉₆	2000 01 04.15852	04 43 35.25	+23 18 35.7	16.8	704
1999 XM ₉₆	1998 05 16.35651	13 33 59.47	-11 58 39.8	18.8	704	1999 XQ ₉₆	2000 01 04.17310	04 43 34.84	+23 18 31.3	17.3	704
1999 XM ₉₆	1999 11 03.39853	05 31 37.99	+24 33 10.5	18.4	704	1999 XQ ₉₆	2000 01 04.18767	04 43 34.39	+23 18 27.1	17.3	704
1999 XM ₉₆	1999 11 03.41491	05 31 37.47	+24 33 10.4	18.6	704	1999 XQ ₉₆	2000 01 04.20231	04 43 33.97	+23 18 22.8	17.0	704
1999 XM ₉₆	1999 11 03.43097	05 31 36.91	+24 33 10.0	18.8	704	1999 XQ ₉₆	2000 01 04.21697	04 43 33.52	+23 18 18.1	17.6	704
1999 XM ₉₆	1999 11 03.44713	05 31 36.36	+24 33 09.9	18.7	704	1999 XR ₉₆	1999 11 03.39385	05 31 17.94	+26 35 22.4	19.1	704
1999 XM ₉											

1999 XS ₉₆	2000 01 04.21555	04 39 11.56	+24 41 15.5	19.4	704	1999 XA ₉₇	2000 01 04.15884	04 49 25.61	+23 23 42.5	19.1	704
1999 XT ₉₆	1999 11 14.42725	05 27 01.00	+27 55 02.5	17.4	704	1999 XA ₉₇	2000 01 04.17342	04 49 24.94	+23 23 38.4	19.5	704
1999 XT ₉₆	1999 11 14.44151	05 27 00.46	+27 54 55.7	19.5	704	1999 XA ₉₇	2000 01 04.18799	04 49 24.45	+23 23 33.8	19.4	704
1999 XT ₉₆	1999 11 14.45579	05 26 59.92	+27 54 49.4	18.1	704	1999 XA ₉₇	2000 01 04.20263	04 49 23.87	+23 23 29.9	19.2	704
1999 XT ₉₆	1999 11 14.47006	05 26 59.43	+27 54 43.2	17.9	704	1999 XA ₉₇	2000 01 04.21730	04 49 23.21	+23 23 25.0	19.4	704
1999 XT ₉₆	1999 11 14.48433	05 26 58.89	+27 54 36.7	18.4	704	1999 XB ₉₇	1999 11 14.42944	05 35 12.23	+26 43 12.2	18.8	704
1999 XT ₉₆	2000 01 05.15538	04 44 38.22	+19 49 47.8	17.1	704	1999 XB ₉₇	1999 11 14.44370	05 35 11.71	+26 43 10.8	19.0	704
1999 XT ₉₆	2000 01 05.17000	04 44 37.73	+19 49 39.8	17.7	704	1999 XB ₉₇	1999 11 14.45798	05 35 11.13	+26 43 09.6	19.3	704
1999 XT ₉₆	2000 01 05.18454	04 44 37.21	+19 49 31.7	16.9	704	1999 XB ₉₇	1999 11 14.47224	05 35 10.60	+26 43 07.8	18.6	704
1999 XT ₉₆	2000 01 05.19905	04 44 36.73	+19 49 24.1	16.9	704	1999 XB ₉₇	1999 11 14.48652	05 35 09.99	+26 43 06.3	18.8	704
1999 XT ₉₆	2000 01 05.21356	04 44 36.23	+19 49 16.1	17.0	704	1999 XB ₉₇	2000 01 03.22403	04 46 04.59	+23 45 20.7	18.8	704
1999 XT ₉₆	2000 01 06.15289	04 44 07.04	+19 40 54.9	17.6	704	1999 XB ₉₇	2000 01 03.23880	04 46 03.89	+23 45 17.0	19.1	704
1999 XT ₉₆	2000 01 06.16756	04 44 06.65	+19 40 47.7	17.2	704	1999 XB ₉₇	2000 01 03.25358	04 46 03.21	+23 45 15.6	19.2	704
1999 XT ₉₆	2000 01 06.18214	04 44 06.21	+19 40 41.1	17.8	704	1999 XB ₉₇	2000 01 03.28322	04 46 01.74	+23 45 06.5	19.3	704
1999 XT ₉₆	2000 01 06.21136	04 44 05.20	+19 40 23.7	17.1	704	1999 XB ₉₇	2000 01 04.15884	04 45 22.52	+23 41 15.1	19.3	704
1999 XU ₉₆	1999 11 14.42761	05 28 40.95	+25 35 31.0	18.9	704	1999 XB ₉₇	2000 01 04.17342	04 45 21.89	+23 41 12.8	19.4	704
1999 XU ₉₆	1999 11 14.44188	05 28 40.47	+25 35 32.6	18.8	704	1999 XB ₉₇	2000 01 04.18799	04 45 21.23	+23 41 07.9	19.5	704
1999 XU ₉₆	1999 11 14.45615	05 28 39.97	+25 35 34.0	19.6	704	1999 XB ₉₇	2000 01 04.20263	04 45 20.48	+23 41 05.2	19.2	704
1999 XU ₉₆	1999 11 14.47042	05 28 39.61	+25 35 35.2	19.5	704	1999 XC ₉₇	1999 11 09.43927	05 41 59.21	+24 39 23.6	18.5	704
1999 XU ₉₆	1999 11 14.48469	05 28 39.19	+25 35 36.3	19.2	704	1999 XC ₉₇	1999 11 09.45367	05 41 58.60	+24 39 24.6	19.4	704
1999 XU ₉₆	2000 01 03.22360	04 46 26.47	+25 31 37.1	18.8	704	1999 XC ₉₇	1999 11 09.46805	05 41 57.95	+24 39 28.0	19.1	704
1999 XU ₉₆	2000 01 03.23837	04 46 25.99	+25 31 35.5	19.3	704	1999 XC ₉₇	1999 11 09.48244	05 41 57.47	+24 39 29.6	18.6	704
1999 XU ₉₆	2000 01 03.25315	04 46 25.54	+25 31 33.9	19.5	704	1999 XC ₉₇	1999 11 09.49697	05 41 56.87	+24 39 31.4	18.6	704
1999 XU ₉₆	2000 01 03.26797	04 46 25.06	+25 31 32.9	19.1	704	1999 XC ₉₇	2000 01 04.14451	04 44 16.21	+25 41 37.1	19.2	704
1999 XU ₉₆	2000 01 03.28279	04 46 24.67	+25 31 32.3	19.1	704	1999 XC ₉₇	2000 01 04.14463	04 44 16.29	+25 41 38.0	19.1	704
1999 XU ₉₆	2000 01 04.14451	04 46 02.05	+25 30 30.5	19.0	704	1999 XC ₉₇	2000 01 04.14474	04 44 16.33	+25 41 37.3	19.3	704
1999 XU ₉₆	2000 01 04.14463	04 46 02.09	+25 30 30.0	19.6	704	1999 XC ₉₇	2000 01 04.15907	04 44 15.58	+25 41 37.1	19.3	704
1999 XU ₉₆	2000 01 04.14474	04 46 02.11	+25 30 30.3	19.0	704	1999 XC ₉₇	2000 01 04.15918	04 44 15.58	+25 41 37.1	20.1	704
1999 XU ₉₆	2000 01 04.14486	04 46 02.08	+25 30 30.5	19.3	704	1999 XC ₉₇	2000 01 04.15930	04 44 15.59	+25 41 37.3	19.9	704
1999 XU ₉₆	2000 01 04.15841	04 46 01.70	+25 30 30.0	18.8	704	1999 XC ₉₇	2000 01 04.17366	04 44 14.92	+25 41 37.4	19.6	704
1999 XU ₉₆	2000 01 04.15907	04 46 01.66	+25 30 29.6	18.9	704	1999 XC ₉₇	2000 01 04.17377	04 44 14.91	+25 41 37.7	19.6	704
1999 XU ₉₆	2000 01 04.15930	04 46 01.71	+25 30 30.6	19.8	704	1999 XC ₉₇	2000 01 04.17389	04 44 14.86	+25 41 36.6	20.0	704
1999 XU ₉₆	2000 01 04.15942	04 46 01.66	+25 30 28.3	20.3	704	1999 XC ₉₇	2000 01 04.18822	04 44 14.26	+25 41 37.9	19.1	704
1999 XU ₉₆	2000 01 04.17300	04 46 01.28	+25 30 27.9	19.3	704	1999 XC ₉₇	2000 01 04.18845	04 44 14.24	+25 41 37.8	19.4	704
1999 XU ₉₆	2000 01 04.17366	04 46 01.22	+25 30 28.5	19.6	704	1999 XC ₉₇	2000 01 04.20287	04 44 13.59	+25 41 37.2	19.2	704
1999 XU ₉₆	2000 01 04.17377	04 46 01.34	+25 30 28.5	20.2	704	1999 XC ₉₇	2000 01 04.20298	04 44 13.56	+25 41 38.1	19.4	704
1999 XU ₉₆	2000 01 04.17389	04 46 01.23	+25 30 29.8	19.9	704	1999 XC ₉₇	2000 01 04.20309	04 44 13.59	+25 41 37.2	19.6	704
1999 XU ₉₆	2000 01 04.17401	04 46 01.19	+25 30 29.2	20.3	704	1999 XD ₉₇	1999 11 14.42944	05 36 19.78	+26 08 42.7	19.2	704
1999 XU ₉₆	2000 01 04.18756	04 46 00.89	+25 30 27.3	19.4	704	1999 XD ₉₇	1999 11 14.44370	05 36 19.35	+26 08 45.1	20.1	704
1999 XU ₉₆	2000 01 04.18822	04 46 00.82	+25 30 27.9	19.6	704	1999 XD ₉₇	1999 11 14.48652	05 36 17.71	+26 08 49.4	19.8	704
1999 XU ₉₆	2000 01 04.18833	04 46 00.81	+25 30 27.8	19.6	704	1999 XD ₉₇	1999 11 16.29104	05 35 16.43	+26 12 46.5	19.2	704
1999 XU ₉₆	2000 01 04.18845	04 46 00.81	+25 30 28.4	19.3	704	1999 XD ₉₇	1999 11 16.30527	05 35 15.93	+26 12 48.0	19.4	704
1999 XU ₉₆	2000 01 04.18857	04 46 00.80	+25 30 28.0	19.6	704	1999 XD ₉₇	1999 11 16.33407	05 35 14.87	+26 12 52.5	19.4	704
1999 XU ₉₆	2000 01 04.20220	04 46 00.45	+25 30 27.0	19.2	704	1999 XD ₉₇	1999 11 16.34840	05 35 14.31	+26 12 53.1	19.4	704
1999 XU ₉₆	2000 01 04.20287	04 46 00.38	+25 30 26.8	19.1	704	1999 XD ₉₇	1999 12 15.23292	05 06 51.82	+26 48 18.5	18.5	704
1999 XU ₉₆	2000 01 04.20298	04 46 00.41	+25 30 28.3	19.1	704	1999 XD ₉₇	1999 12 15.25250	05 06 50.41	+26 48 18.6	18.9	704
1999 XU ₉₆	2000 01 04.20309	04 46 00.39	+25 30 27.0	19.0	704	1999 XD ₉₇	1999 12 15.27215	05 06 49.00	+26 48 18.4	18.9	704
1999 XU ₉₆	2000 01 04.20322	04 46 00.40	+25 30 26.5	19.3	704	1999 XD ₉₇	1999 12 15.30763	05 06 46.37	+26 48 18.9	19.0	704
1999 XU ₉₆	2000 01 04.21687	04 46 00.02	+25 30 25.2	19.2	704	1999 XD ₉₇	2000 01 03.22350	04 46 06.83	+26 36 59.9	18.9	704
1999 XV ₉₆	1999 11 16.29015	05 25 05.71	+26 14 30.6	18.7	704	1999 XD ₉₇	2000 01 03.23827	04 48 06.23	+26 36 58.2	18.9	704
1999 XV ₉₆	1999 11 16.30437	05 25 05.10	+26 14 25.6	18.9	704	1999 XD ₉₇	2000 01 03.25304	04 48 05.55	+26 36 56.9	19.2	704
1999 XV ₉₆	1999 11 16.31890	05 25 04.51	+26 14 22.4	19.2	704	1999 XD ₉₇	2000 01 03.26787	04 48 04.82	+26 36 55.3	19.6	704
1999 XV ₉₆	1999 11 16.33317	05 25 03.94	+26 14 18.8	19.1	704	1999 XD ₉₇	2000 01 03.28269	04 48 04.12	+26 36 55.3	18.9	704
1999 XV ₉₆	1999 11 16.34750	05 25 03.31	+26 14 13.8	19.1	704	1999 XD ₉₇	2000 01 04.15831	04 47 26.83	+26 36 03.5	19.2	704
1999 XV ₉₆	2000 01 05.15549	04 44 01.70	+21 18 56.0	18.2	704	1999 XD ₉₇	2000 01 04.17289	04 47 26.24	+26 36 03.5	19.8	704
1999 XV ₉₆	2000 01 05.17011	04 44 01.27	+21 18 50.6	18.9	704	1999 XD ₉₇	2000 01 04.18746	04 47 25.52	+26 36 00.3	19.9	704
1999 XV ₉₆	2000 01 05.18465	04 44 00.88	+21 18 47.8	18.5	704	1999 XD ₉₇	2000 01 04.20210	04 47 24.93	+26 36 01.1	19.5	704
1999 XV ₉₆	2000 01 05.19916	04 44 00.43	+21 18 42.3	18.4	704	1999 XD ₉₇	2000 01 04.21677	04 47 24.32	+26 35 59.7	19.7	704
1999 XV ₉₆	2000 01 05.21368	04 44 00.02	+21 18 37.8	18.7	704	1999 XF ₉₇	1999 11 14.44370	05 38 46.50	+26 31 12.9	19.8	704
1999 XV ₉₆	2000 01 06.15300	04 44 36.96	+21 13 55.4	18.8	704	1999 XF ₉₇	1999 11 14.45798	05 38 45.91	+26 31 13.1	19.9	704
1999 XV ₉₆	2000 01 06.16767	04 43 36.59	+21 13 49.5	18.9	704	1999 XF ₉₇	1999 11 14.47224	05 38 45.28	+26 31 13.7	19.4	704
1999 XV ₉₆	2000 01 06.18225	04 43 36.19	+21 13 45.7	18.9	704	1999 XF ₉₇	1999 11 14.48652	05 38 44.69	+26 31 13.9	19.6	704
1999 XV ₉₆	2000 01 06.19684	04 43 35.82	+21 13 41.8	18.7	704	1999 XF ₉₇	2000 01 03.22350	04 49 03.98	+25 38 33.7	18.4	704
1999 XV ₉₆	2000 01 06.21147	04 43 35.45	+21 13 37.6	18.5	704	1999 XF ₉₇	2000 01 03.23827	04 49 03.17	+25 38 31.2	18.7	704
1999 XX ₉₆	1999 11 12.37154	05 33 18.83	+21 55 54.7	18.7	704	1999 XF ₉₇	2000 01 03.25304	04 49 02.40	+25 38 29.8	18.6	704
1999 XX ₉₆	1999 11 12.38582	05 33 18.35	+21 55 59.6	18.9	704	1999 XF ₉₇	2000 01 03.26787	04 49 01.60	+25 38 27.2	19.1	704
1999 XX ₉₆	1999 11 12.40010	05 33 17.87	+21 56 04.1	18.9	704	1999 XF ₉₇	2000 01 03.28269	04 49 00.81	+25 38 25.0	18.9	704
1999 XX ₉₆	1999 11 12.41438	05 33 17.38	+21 56 09.3	18.9	704	1999 XF ₉₇	2000 01 04.14463	04 48 19.34	+25 36 30.8	18.4	704
1999 XX ₉₆	1999 11 12.42870	05 33 16.88	+21 56 14.1	19.1	704	1999 XF ₉₇	2000 01 04.14474	04 48 19.36	+25 36 31.0	18.6	704
1999 XX ₉₆	2000 01 03.22314	04 42 06.06	+26								

2000 JAN. 24

M.P.S. 9139

1999 XJ97	1999 11 03.41589	05 46 54.77	+23 18 16.0	19.3	704	1999 XO97	1999 11 14.44406	05 43 17.82	+26 06 43.6	19.2	704
1999 XJ97	1999 11 03.43196	05 46 54.37	+23 18 18.9	19.4	704	1999 XO97	1999 11 14.45835	05 43 17.19	+26 06 43.1	19.5	704
1999 XJ97	1999 11 03.44810	05 46 54.13	+23 18 22.4	18.9	704	1999 XO97	1999 11 14.47261	05 43 16.52	+26 06 43.1	19.0	704
1999 XJ97	1999 11 03.46419	05 46 53.62	+23 18 24.9	19.0	704	1999 XO97	1999 11 14.48688	05 43 15.87	+26 06 43.4	18.8	704
1999 XJ97	1999 11 09.43987	05 44 16.86	+23 39 06.3	18.5	704	1999 XO97	2000 01 03.22414	04 52 47.16	+25 02 03.7	18.4	704
1999 XJ97	1999 11 09.45426	05 44 16.33	+23 39 09.4	18.8	704	1999 XO97	2000 01 03.23891	04 52 46.51	+25 02 01.7	18.9	704
1999 XJ97	1999 11 09.46864	05 44 15.82	+23 39 12.2	18.2	704	1999 XO97	2000 01 03.25369	04 52 45.79	+25 02 00.0	19.3	704
1999 XJ97	1999 11 09.48303	05 44 15.29	+23 39 15.5	18.5	704	1999 XO97	2000 01 03.26852	04 52 45.10	+25 01 57.1	19.0	704
1999 XJ97	1999 11 09.49756	05 44 14.84	+23 39 18.4	18.4	704	1999 XO97	2000 01 03.28333	04 52 44.38	+25 01 56.1	18.8	704
1999 XJ97	2000 01 03.22350	04 48 40.71	+25 56 10.8	18.5	704	1999 XO97	2000 01 04.21779	04 52 02.49	+24 59 53.5	18.8	704
1999 XJ97	2000 01 03.23827	04 48 40.02	+25 56 11.0	18.2	704	1999 XO97	2000 01 04.23249	04 52 01.90	+24 59 52.5	19.0	704
1999 XJ97	2000 01 03.25304	04 48 39.26	+25 56 12.2	18.8	704	1999 XO97	2000 01 04.24715	04 52 01.27	+24 59 49.7	18.5	704
1999 XJ97	2000 01 03.26787	04 48 38.52	+25 56 12.3	19.2	704	1999 XO97	2000 01 04.26178	04 52 00.56	+24 59 47.6	19.0	704
1999 XJ97	2000 01 03.28269	04 48 37.76	+25 56 14.2	18.6	704	1999 XO97	2000 01 04.27639	04 51 59.80	+24 59 45.6	19.0	704
1999 XJ97	2000 01 04.14463	04 47 57.78	+25 57 08.7	18.6	704	1999 XP97	1999 11 03.39977	05 49 18.04	+25 09 10.9	19.0	704
1999 XJ97	2000 01 04.14474	04 47 57.77	+25 57 08.9	18.5	704	1999 XP97	1999 11 03.41613	05 49 17.69	+25 09 14.3	18.8	704
1999 XJ97	2000 01 04.14486	04 47 57.72	+25 57 08.8	18.8	704	1999 XP97	1999 11 03.43221	05 49 17.27	+25 09 17.0	18.9	704
1999 XJ97	2000 01 04.15831	04 47 57.11	+25 57 10.4	18.4	704	1999 XP97	1999 11 03.44835	05 49 16.89	+25 09 21.2	18.9	704
1999 XJ97	2000 01 04.15918	04 47 57.03	+25 57 10.3	19.4	704	1999 XP97	1999 11 03.46443	05 49 16.49	+25 09 21.5	18.9	704
1999 XJ97	2000 01 04.15930	04 47 57.06	+25 57 09.9	18.8	704	1999 XP97	1999 11 14.42980	05 43 38.39	+25 41 16.6	18.4	704
1999 XJ97	2000 01 04.15942	04 47 57.05	+25 57 09.6	19.3	704	1999 XP97	1999 11 14.44406	05 43 37.81	+25 41 19.6	18.7	704
1999 XJ97	2000 01 04.17289	04 47 56.40	+25 57 10.3	19.0	704	1999 XP97	1999 11 14.45835	05 43 37.24	+25 41 21.9	19.4	704
1999 XJ97	2000 01 04.17377	04 47 56.35	+25 57 10.7	19.1	704	1999 XP97	1999 11 14.47261	05 43 36.65	+25 41 24.3	19.1	704
1999 XJ97	2000 01 04.17389	04 47 56.37	+25 57 11.3	19.1	704	1999 XP97	1999 11 14.48688	05 43 36.03	+25 41 26.5	19.1	704
1999 XJ97	2000 01 04.17401	04 47 56.31	+25 57 09.8	19.6	704	1999 XP97	1999 11 16.29194	05 42 22.92	+25 46 36.0	18.5	704
1999 XJ97	2000 01 04.18746	04 47 55.71	+25 57 11.6	19.1	704	1999 XP97	1999 11 16.30617	05 42 22.28	+25 46 37.9	18.8	704
1999 XJ97	2000 01 04.18833	04 47 55.71	+25 57 11.9	19.1	704	1999 XP97	1999 11 16.32070	05 42 21.68	+25 46 41.2	18.6	704
1999 XJ97	2000 01 04.18845	04 47 55.68	+25 57 11.7	19.0	704	1999 XP97	1999 11 16.33497	05 42 21.03	+25 46 42.8	19.0	704
1999 XJ97	2000 01 04.18857	04 47 55.61	+25 57 11.8	19.2	704	1999 XP97	1999 11 16.34931	05 42 20.44	+25 46 46.0	18.7	704
1999 XJ97	2000 01 04.20210	04 47 55.00	+25 57 12.6	19.0	704	1999 XP97	1999 12 15.23464	05 15 16.18	+26 52 14.6	18.3	704
1999 XJ97	2000 01 04.20298	04 47 54.99	+25 57 12.5	18.6	704	1999 XP97	1999 12 15.25417	05 15 14.92	+26 52 16.1	18.3	704
1999 XJ97	2000 01 04.20309	04 47 54.97	+25 57 12.4	18.8	704	1999 XP97	1999 12 15.27382	05 15 13.63	+26 52 17.8	18.6	704
1999 XJ97	2000 01 04.20322	04 47 54.94	+25 57 11.9	19.4	704	1999 XP97	1999 12 15.29192	05 15 12.45	+26 52 19.8	19.1	704
1999 XJ97	2000 01 04.21677	04 47 54.29	+25 57 13.3	19.2	704	1999 XP97	1999 12 15.30924	05 15 11.39	+26 52 21.4	18.9	704
1999 XK97	1999 11 09.43987	05 42 22.70	+23 08 59.4	17.6	704	1999 XP97	2000 01 03.22459	04 57 14.03	+27 10 24.2	18.9	704
1999 XK97	1999 11 09.45426	05 42 22.30	+23 09 02.4	18.1	704	1999 XP97	2000 01 03.23937	04 57 13.20	+27 10 24.6	18.9	704
1999 XK97	1999 11 09.46864	05 42 21.88	+23 09 04.7	17.8	704	1999 XP97	2000 01 03.25414	04 57 12.51	+27 10 25.6	19.1	704
1999 XK97	1999 11 09.48303	05 42 21.51	+23 09 06.9	18.6	704	1999 XP97	2000 01 03.26898	04 57 11.77	+27 10 25.9	18.9	704
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1999 XK97	1999 11 16.30642	05 38 36.68	+23 29 00.1	19.0	704	1999 XP97	2000 01 04.21802	04 56 26.89	+27 10 55.4	18.5	704
1999 XK97	1999 11 16.32095	05 38 36.09	+23 29 02.0	19.4	704	1999 XP97	2000 01 04.23272	04 56 26.16	+27 10 55.6	18.6	704
1999 XK97	1999 11 16.33522	05 38 35.49	+23 29 04.7	18.9	704	1999 XP97	2000 01 04.24738	04 56 25.44	+27 10 56.4	18.5	704
1999 XK97	1999 11 16.34957	05 38 34.96	+23 29 07.7	19.0	704	1999 XP97	2000 01 04.26201	04 56 24.77	+27 10 57.3	18.7	704
1999 XK97	2000 01 03.22414	04 49 23.15	+25 15 23.7	17.5	704	1999 XP97	2000 01 04.27662	04 56 24.04	+27 10 57.4	18.7	704
1999 XK97	2000 01 03.23891	04 49 22.44	+25 15 25.1	17.4	704	1999 XQ97	1999 11 03.41613	05 50 37.63	+25 00 18.3	19.2	704
1999 XK97	2000 01 03.25369	04 49 21.68	+25 15 26.3	18.0	704	1999 XQ97	1999 11 03.43221	05 50 37.30	+25 00 22.9	19.0	704
1999 XK97	2000 01 03.26852	04 49 20.89	+25 15 27.6	18.0	704	1999 XQ97	1999 11 03.46443	05 50 36.65	+25 00 28.8	19.1	704
1999 XK97	2000 01 03.28333	04 49 20.16	+25 15 28.7	17.7	704	1999 XQ97	1999 11 14.44406	05 45 35.15	+25 32 40.8	18.9	704
1999 XK97	2000 01 04.14463	04 48 38.94	+25 16 32.8	17.7	704	1999 XQ97	1999 11 14.45835	05 45 34.60	+25 32 43.1	19.3	704
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1999 XK97	2000 01 04.14486	04 48 38.91	+25 16 33.0	17.9	704	1999 XQ97	1999 11 14.48688	05 45 33.41	+25 32 47.6	19.0	704
1999 XK97	2000 01 04.15918	04 48 38.18	+25 16 34.2	17.9	704	1999 XQ97	1999 12 15.23464	05 14 50.03	+26 44 50.1	17.9	704
1999 XK97	2000 01 04.15930	04 48 38.19	+25 16 34.4	18.1	704	1999 XQ97	1999 12 15.25417	05 14 48.55	+26 44 51.2	18.2	704
1999 XK97	2000 01 04.15942	04 48 38.19	+25 16 33.9	18.3	704	1999 XQ97	1999 12 15.27382	05 14 47.11	+26 44 53.4	18.0	704
1999 XK97	2000 01 04.17377	04 48 37.48	+25 16 35.1	18.2	704	1999 XQ97	1999 12 15.29192	05 14 45.82	+26 44 54.3	19.0	704
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1999 XK97	2000 01 04.18833	04 48 36.77	+25 16 36.3	17.9	704	1999 XQ97	2000 01 03.23937	04 54 29.01	+26 58 57.0	19.0	704
1999 XK97	2000 01 04.18845	04 48 36.72	+25 16 36.4	18.0	704	1999 XQ97	2000 01 03.25414	04 54 28.26	+26 58 56.1	19.3	704
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1999 XK97	2000 01 04.20298	04 48 36.01	+25 16 37.2	17.7	704	1999 XQ97	2000 01 04.15820	04 53 41.26	+26 59 09.4	18.1	704
1999 XK97	2000 01 04.20309	04 48 35.99	+25 16 37.4	17.8	704	1999 XQ97	2000 01 04.17278	04 53 40.45	+26 59 09.2	18.6	704
1999 XK97	2000 01 04.20322	04 48 36.01	+25 16 36.8	18.3	704	1999 XQ97	2000 01 04.18735	04 53 39.70	+26 59 09.0	18.5	704
1999 XK97	2000 01 04.21779	04 48 35.30	+25 16 38.5	17.4	704	1999 XQ97	2000 01 04.20200	04 53 38.98	+26 59 09.1	18.4	704
1999 XK97	2000 01 04.23249	04 48 34.60	+25 16 40.1	17.6	704	1999 XQ97	2000 01 04.21666	04 53 38.20	+26 59 09.3	18.6	704
1999 XK97	2000 01 04.24715	04 48 33.85	+25 16 40.8	17.0	704	1999 XR97	2000 01 03.22502	04 59 02.63	+23 27 17.7	18.8	704
1999 XK97	2000 01 04.26178	04 48 33.16	+25 16 42.3	17.5	704	1999 XR97	2000 01 03.23979	04 59 01.96	+23 27 16.5	18.8	704
1999 XK97	2000 01 04.27639	04 48 32.42	+25 16 43.2	17.7	704	1999 XR97	2000 01 03.25457	04 59 01.42	+23 27 15.8	19.4	704
1999 XM97	1999 11 09.43987	05 45 21.04	+23 53 56.7	18.1	704	1999 XR97	2000 01 03.26940	04 59 00.78	+23 27 15.9	19.6	704
1999 XM97	1999 11 09.45426	05 45 20.68	+23 53 59.1	18.7	704	1999 XR97	2000 01 03.28422	04 59 00.08	+23 27 14.3	19.1	704
1999 XM97	1999 11 09.46864	05 45 20.35	+23 54 01.1	18.4	704	1999 XR97	2000 01 04.21878	04 58 24.29	+23 26 45.1	19.2	704
1999 XM97	1999 11 09.48303	05 45 19.97	+23 54 03.2	18.6	704	1999 XR97	2000 01 04.23353	04 58 23.71	+23 26 44.4	18.5	704
1999 XM97	1999 11 09.49756	05 45 19.57	+23 54 05.3	18.4	704	1999 XR97	2000 01 04.24814	04 58 23.11	+23 26 44.9	18.4	704
1999 XM97	1999 11 16.29231										

1999 XU ₉₇	1999 11 09.44167	05 49 52.43	+24 19 24.8	17.7	704	1999 XB ₉₈	2000 01 05.17187	04 58 46.75	+21 48 27.0	18.6	704
1999 XU ₉₇	1999 11 09.45606	05 49 51.99	+24 19 25.1	18.3	704	1999 XB ₉₈	2000 01 05.18639	04 58 46.15	+21 48 22.7	17.6	704
1999 XU ₉₇	1999 11 09.47044	05 49 51.54	+24 19 25.2	17.9	704	1999 XB ₉₈	2000 01 05.20090	04 58 45.48	+21 48 18.4	17.8	704
1999 XU ₉₇	1999 11 09.48483	05 49 51.10	+24 19 25.5	18.2	704	1999 XB ₉₈	2000 01 05.21542	04 58 44.84	+21 48 13.9	17.4	704
1999 XU ₉₇	1999 11 09.49936	05 49 50.66	+24 19 25.7	18.1	704	1999 XB ₉₈	2000 01 06.15430	04 58 05.88	+21 43 50.6	17.9	704
1999 XU ₉₇	2000 01 03.22502	04 57 21.84	+23 40 24.1	18.1	704	1999 XB ₉₈	2000 01 06.16896	04 58 05.23	+21 43 46.1	17.9	704
1999 XU ₉₇	2000 01 03.25457	04 57 20.32	+23 40 20.8	19.1	704	1999 XB ₉₈	2000 01 06.18356	04 58 04.63	+21 43 42.3	17.9	704
1999 XU ₉₇	2000 01 03.26940	04 57 19.53	+23 40 19.8	18.6	704	1999 XB ₉₈	2000 01 06.19813	04 58 03.99	+21 43 38.3	17.8	704
1999 XU ₉₇	2000 01 03.28422	04 57 18.79	+23 40 18.3	18.3	704	1999 XB ₉₈	2000 01 06.21276	04 58 03.35	+21 43 33.9	17.5	704
1999 XU ₉₇	2000 01 04.21878	04 56 34.06	+23 39 00.5	18.1	704	1999 XD ₉₈	1999 11 14.43162	05 53 19.01	+26 26 20.8	18.0	704
1999 XU ₉₇	2000 01 04.23353	04 56 33.28	+23 38 59.5	17.9	704	1999 XD ₉₈	1999 11 14.44589	05 53 18.44	+26 26 15.8	18.6	704
1999 XU ₉₇	2000 01 04.24814	04 56 32.55	+23 38 58.2	17.7	704	1999 XD ₉₈	1999 11 14.46017	05 53 17.88	+26 26 10.9	18.4	704
1999 XU ₉₇	2000 01 04.26278	04 56 31.84	+23 38 56.5	18.0	704	1999 XD ₉₈	1999 11 14.47443	05 53 17.31	+26 26 05.9	18.3	704
1999 XU ₉₇	2000 01 04.27739	04 56 31.16	+23 38 55.8	18.2	704	1999 XD ₉₈	1999 11 14.48870	05 53 16.73	+26 26 01.0	18.3	704
1999 XV ₉₇	1999 11 14.42980	05 45 13.40	+25 53 08.7	18.8	704	1999 XD ₉₈	1999 11 16.29257	05 52 05.94	+26 16 05.5	17.7	704
1999 XV ₉₇	1999 11 14.44406	05 45 12.92	+25 53 09.4	19.8	704	1999 XD ₉₈	1999 11 16.30681	05 52 05.34	+26 16 01.0	18.1	704
1999 XV ₉₇	1999 11 14.45835	05 45 12.38	+25 53 10.3	20.2	704	1999 XD ₉₈	1999 11 16.32134	05 52 04.70	+26 15 56.2	17.7	704
1999 XV ₉₇	1999 11 14.47261	05 45 11.88	+25 53 10.1	19.4	704	1999 XD ₉₈	1999 11 16.33562	05 52 04.05	+26 15 52.3	17.9	704
1999 XV ₉₇	1999 11 14.48688	05 45 11.39	+25 53 10.9	19.3	704	1999 XD ₉₈	1999 11 16.34996	05 52 03.45	+26 15 46.8	17.9	704
1999 XV ₉₇	2000 01 03.22481	05 02 13.11	+25 35 31.5	19.3	704	1999 XD ₉₈	2000 01 05.15868	05 03 39.81	+20 43 41.6	18.4	704
1999 XV ₉₇	2000 01 03.23958	05 02 12.34	+25 35 30.2	19.0	704	1999 XD ₉₈	2000 01 05.17329	05 03 39.08	+20 43 36.2	18.5	704
1999 XV ₉₇	2000 01 03.25436	05 02 11.70	+25 35 28.7	19.4	704	1999 XD ₉₈	2000 01 05.18781	05 03 38.49	+20 43 31.2	18.2	704
1999 XV ₉₇	2000 01 04.21857	05 01 29.22	+25 34 14.2	19.2	704	1999 XD ₉₈	2000 01 05.20232	05 03 37.91	+20 43 26.5	18.3	704
1999 XV ₉₇	2000 01 04.23332	05 01 28.54	+25 34 14.2	19.4	704	1999 XD ₉₈	2000 01 05.21684	05 03 37.25	+20 43 21.0	18.0	704
1999 XV ₉₇	2000 01 04.24793	05 01 27.89	+25 34 11.5	19.3	704	1999 XD ₉₈	2000 01 06.15440	05 03 00.42	+20 37 51.6	18.0	704
1999 XV ₉₇	2000 01 04.26256	05 01 27.26	+25 34 10.9	19.2	704	1999 XD ₉₈	2000 01 06.16907	05 02 59.80	+20 37 46.4	18.0	704
1999 XV ₉₇	2000 01 04.27718	05 01 26.54	+25 34 10.0	19.2	704	1999 XD ₉₈	2000 01 06.18367	05 02 59.22	+20 37 41.2	18.2	704
1999 XW ₉₇	1999 12 15.23519	05 19 31.32	+26 48 13.7	18.4	704	1999 XD ₉₈	2000 01 06.19824	05 02 58.67	+20 37 36.0	17.8	704
1999 XW ₉₇	1999 12 15.25471	05 19 30.13	+26 48 19.2	18.6	704	1999 XD ₉₈	2000 01 06.21287	05 02 58.09	+20 37 31.2	18.0	704
1999 XW ₉₇	1999 12 15.27432	05 19 28.96	+26 48 25.4	19.0	704	1999 XE ₉₈	1999 11 14.43162	05 51 37.98	+25 38 13.4	18.1	704
1999 XW ₉₇	1999 12 15.30972	05 19 26.68	+26 48 35.9	18.9	704	1999 XE ₉₈	1999 11 14.44589	05 51 37.49	+25 38 12.1	19.4	704
1999 XW ₉₇	2000 01 03.22471	05 03 55.98	+28 07 24.0	18.7	704	1999 XE ₉₈	1999 11 14.46017	05 51 36.93	+25 38 11.2	18.9	704
1999 XW ₉₇	2000 01 03.23948	05 03 55.40	+28 07 26.1	18.7	704	1999 XE ₉₈	1999 11 14.47443	05 51 36.41	+25 38 10.8	19.0	704
1999 XW ₉₇	2000 01 03.25426	05 03 54.79	+28 07 29.5	19.2	704	1999 XE ₉₈	1999 11 14.48870	05 51 35.86	+25 38 10.0	19.1	704
1999 XW ₉₇	2000 01 03.26909	05 03 54.26	+28 07 31.9	19.3	704	1999 XE ₉₈	2000 01 03.22534	05 03 06.56	+23 50 19.7	18.5	704
1999 XW ₉₇	2000 01 03.28391	05 03 53.74	+28 07 34.9	19.1	704	1999 XE ₉₈	2000 01 03.24012	05 03 05.84	+23 50 16.7	18.6	704
1999 XW ₉₇	2000 01 04.21846	05 03 23.27	+28 10 35.4	18.6	704	1999 XE ₉₈	2000 01 03.25489	05 03 05.14	+23 50 15.7	19.0	704
1999 XW ₉₇	2000 01 04.24782	05 03 22.13	+28 10 42.1	19.6	704	1999 XE ₉₈	2000 01 03.26973	05 03 04.47	+23 50 11.9	19.4	704
1999 XW ₉₇	2000 01 04.26245	05 03 21.65	+28 10 42.8	18.7	704	1999 XE ₉₈	2000 01 03.28455	05 03 03.77	+23 50 09.7	18.9	704
1999 XW ₉₇	2000 01 04.27707	05 03 21.18	+28 10 46.0	19.4	704	1999 XE ₉₈	2000 01 04.21900	05 02 21.94	+23 47 35.1	18.5	704
1999 XX ₉₇	1999 11 14.43162	05 51 44.62	+25 43 19.7	18.1	704	1999 XE ₉₈	2000 01 04.23376	05 02 21.23	+23 47 32.1	19.1	704
1999 XX ₉₇	1999 11 14.44589	05 51 44.15	+25 43 21.4	19.0	704	1999 XE ₉₈	2000 01 04.24836	05 02 20.59	+23 47 29.9	18.2	704
1999 XX ₉₇	1999 11 14.46017	05 51 43.57	+25 43 22.8	18.5	704	1999 XE ₉₈	2000 01 04.26301	05 02 19.95	+23 47 27.6	18.0	704
1999 XX ₉₇	1999 11 14.47443	05 51 43.04	+25 43 24.6	18.9	704	1999 XE ₉₈	2000 01 04.27761	05 02 19.24	+23 47 25.3	18.7	704
1999 XX ₉₇	1999 11 14.48870	05 51 42.50	+25 43 25.9	18.8	704	1999 XF ₉₈	2000 01 03.22611	05 07 00.99	+24 15 51.2	18.5	704
1999 XX ₉₇	2000 01 03.22481	05 01 11.51	+26 01 57.3	18.8	704	1999 XF ₉₈	2000 01 03.24089	05 07 00.21	+24 15 49.1	18.7	704
1999 XX ₉₇	2000 01 03.23958	05 01 10.76	+26 01 56.2	18.9	704	1999 XF ₉₈	2000 01 03.25567	05 06 59.46	+24 15 48.6	18.7	704
1999 XX ₉₇	2000 01 03.25436	05 01 10.02	+26 01 55.8	19.1	704	1999 XF ₉₈	2000 01 03.27050	05 06 58.70	+24 15 45.1	18.6	704
1999 XX ₉₇	2000 01 03.26920	05 01 09.23	+26 01 53.1	19.4	704	1999 XF ₉₈	2000 01 03.28532	05 06 57.86	+24 15 43.0	19.1	704
1999 XX ₉₇	2000 01 03.28401	05 01 08.59	+26 01 53.4	19.6	704	1999 XF ₉₈	2000 01 04.21900	05 06 11.10	+24 13 54.6	18.8	704
1999 XX ₉₇	2000 01 04.21857	05 00 25.81	+26 00 54.2	19.0	704	1999 XF ₉₈	2000 01 04.24836	05 06 09.55	+24 13 51.1	18.6	704
1999 XX ₉₇	2000 01 04.23332	05 00 25.12	+26 00 53.5	19.0	704	1999 XF ₉₈	2000 01 04.26301	05 06 08.87	+24 13 49.9	18.7	704
1999 XX ₉₇	2000 01 04.24793	05 00 24.43	+26 00 52.2	18.6	704	1999 XF ₉₈	2000 01 04.27761	05 06 08.12	+24 13 47.2	18.9	704
1999 XX ₉₇	2000 01 04.26256	05 00 23.77	+26 00 51.6	18.8	704	1999 XH ₉₈	1999 11 03.40125	06 01 45.33	+22 55 29.9	18.9	704
1999 XX ₉₇	2000 01 04.27718	05 00 23.08	+26 00 50.6	19.1	704	1999 XH ₉₈	1999 11 03.41761	06 01 45.18	+22 55 35.7	19.1	704
1999 XY ₉₇	1999 11 14.43162	05 52 00.55	+25 49 58.8	18.4	704	1999 XH ₉₈	1999 11 03.43369	06 01 45.09	+22 55 40.2	19.3	704
1999 XY ₉₇	1999 11 14.44589	05 52 00.05	+25 49 58.6	19.3	704	1999 XH ₉₈	1999 11 03.44983	06 01 44.93	+22 55 43.6	19.2	704
1999 XY ₉₇	1999 11 14.46017	05 51 59.62	+25 49 58.7	18.9	704	1999 XH ₉₈	1999 11 03.46590	06 01 44.79	+22 55 48.7	19.0	704
1999 XY ₉₇	1999 11 14.48870	05 51 58.63	+25 50 00.0	19.8	704	1999 XH ₉₈	1999 11 16.29385	05 57 32.39	+23 51 55.6	18.3	704
1999 XY ₉₇	2000 01 03.22545	05 05 02.68	+24 38 47.3	19.0	704	1999 XH ₉₈	1999 11 16.30808	05 57 31.91	+23 51 59.6	18.9	704
1999 XY ₉₇	2000 01 03.24023	05 05 01.98	+24 38 44.5	18.8	704	1999 XH ₉₈	1999 11 16.32261	05 57 31.39	+23 52 03.7	18.7	704
1999 XY ₉₇	2000 01 03.25501	05 05 01.33	+24 38 42.3	19.0	704	1999 XH ₉₈	1999 11 16.33689	05 57 30.92	+23 52 06.9	18.7	704
1999 XY ₉₇	2000 01 03.26984	05 05 00.69	+24 38 40.5	19.2	704	1999 XH ₉₈	1999 11 16.35123	05 57 30.42	+23 52 11.4	18.8	704
1999 XY ₉₇	2000 01 03.28466	05 05 00.03	+24 38 38.6	19.4	704	1999 XH ₉₈	2000 01 03.24068	05 14 20.40	+26 57 38.3	18.9	704
1999 XY ₉₇	2000 01 04.21911	05 04 22.64	+24 36 31.5	18.9	704	1999 XH ₉₈	2000 01 03.25546	05 14 19.65	+26 57 41.1	19.2	704
1999 XY ₉₇	2000 01 04.23387	05 04 22.05	+24 36 30.0	18.6	704	1999 XH ₉₈	2000 01 03.27029	05 14 18.93	+26 57 42.0	19.0	704
1999 XY ₉₇	2000 01 04.24848	05 04 21.45	+24 36 27.8	18.7	704	1999 XH ₉₈	2000 01 03.28511	05 14 18.17	+26 57 44.4	19.0	704
1999 XY ₉₇	2000 01 04.27773	05 04 20.19	+24 36 23.4	19.3	704	1999 XH ₉₈	2000 01 04.21990	05 13 34.83	+27 00 01.0	18.6	704
1999 XZ ₉₇	1999 11 03.40001	05 48 51.91	+22 59 21.1	19.0	704	1999 XH ₉₈	2000 01 04.23465	05 13 34.07	+27 00 02.9	18.6	704
1999 XZ ₉₇											

1999 XL ₉₈	2000 01 04.22088	05 20 29.87	+24 20 41.3	18.6	704	1999 XS ₉₈	2000 01 04.26633	05 30 11.49	+23 29 14.8	18.9	704
1999 XL ₉₈	2000 01 04.23563	05 20 29.11	+24 20 42.4	19.0	704	1999 XS ₉₈	2000 01 04.28098	05 30 10.80	+23 29 12.3	18.3	704
1999 XL ₉₈	2000 01 04.25023	05 20 28.44	+24 20 42.7	18.7	704	1999 XT ₉₈	1999 11 03.40250	06 16 21.65	+22 48 22.5	18.4	704
1999 XL ₉₈	2000 01 04.26488	05 20 27.74	+24 20 41.7	19.5	704	1999 XT ₉₈	1999 11 03.41884	06 16 21.54	+22 48 25.4	18.7	704
1999 XL ₉₈	2000 01 04.27949	05 20 27.04	+24 20 41.6	19.1	704	1999 XT ₉₈	1999 11 03.46712	06 16 21.16	+22 48 34.3	18.9	704
1999 XM ₉₈	1999 11 16.29410	06 07 02.48	+23 28 50.4	17.9	704	1999 XT ₉₈	2000 01 03.22787	05 32 52.46	+26 17 19.2	17.3	704
1999 XM ₉₈	1999 11 16.30833	06 07 02.04	+23 28 53.4	18.0	704	1999 XT ₉₈	2000 01 03.24265	05 32 51.68	+26 17 21.8	18.0	704
1999 XM ₉₈	1999 11 16.32287	06 07 01.56	+23 28 55.9	18.0	704	1999 XT ₉₈	2000 01 03.25743	05 32 50.86	+26 17 23.7	18.0	704
1999 XM ₉₈	1999 11 16.33715	06 07 01.18	+23 28 58.2	18.0	704	1999 XT ₉₈	2000 01 03.27225	05 32 50.10	+26 17 25.6	17.9	704
1999 XM ₉₈	1999 11 16.35149	06 07 00.79	+23 29 01.0	18.4	704	1999 XT ₉₈	2000 01 03.28707	05 32 49.31	+26 17 28.0	17.9	704
1999 XM ₉₈	2000 01 03.22688	05 18 42.47	+25 26 54.1	17.0	704	1999 XT ₉₈	2000 01 04.22221	05 32 01.13	+26 19 53.9	17.7	704
1999 XM ₉₈	2000 01 03.24166	05 18 41.56	+25 26 55.2	17.2	704	1999 XT ₉₈	2000 01 04.23696	05 32 00.35	+26 19 56.2	17.8	704
1999 XM ₉₈	2000 01 03.25645	05 18 40.63	+25 26 57.2	18.1	704	1999 XT ₉₈	2000 01 04.25157	05 31 59.58	+26 19 58.1	17.3	704
1999 XM ₉₈	2000 01 03.27127	05 18 39.72	+25 26 58.2	17.8	704	1999 XT ₉₈	2000 01 04.26622	05 31 58.83	+26 20 00.3	18.0	704
1999 XM ₉₈	2000 01 03.28609	05 18 38.80	+25 26 58.7	17.3	704	1999 XT ₉₈	2000 01 04.28087	05 31 58.10	+26 20 03.6	18.5	704
1999 XM ₉₈	2000 01 04.22088	05 17 44.36	+25 28 15.8	17.1	704	1999 XT ₉₈	2000 01 10.14854	05 27 16.80	+26 34 15.6	18.1	704
1999 XM ₉₈	2000 01 04.23563	05 17 43.46	+25 28 16.7	17.2	704	1999 XT ₉₈	2000 01 10.16344	05 27 16.15	+26 34 18.1	17.7	704
1999 XM ₉₈	2000 01 04.25023	05 17 42.61	+25 28 17.9	16.9	704	1999 XT ₉₈	2000 01 10.17844	05 27 15.48	+26 34 22.3	18.9	704
1999 XM ₉₈	2000 01 04.26488	05 17 41.76	+25 28 19.3	17.8	704	1999 XT ₉₈	2000 01 10.19337	05 27 14.74	+26 34 22.2	17.8	704
1999 XM ₉₈	2000 01 04.27949	05 17 40.85	+25 28 20.3	17.1	704	1999 XT ₉₈	2000 01 10.20833	05 27 14.06	+26 34 24.1	17.7	704
1999 XN ₉₈	1999 11 16.29437	06 04 47.95	+26 06 00.0	18.6	704	1999 XU ₉₈	1999 11 14.44845	06 09 48.76	+25 54 19.8	19.4	704
1999 XN ₉₈	1999 11 16.30860	06 04 47.45	+26 06 03.3	18.6	704	1999 XU ₉₈	1999 11 14.46272	06 09 48.38	+25 54 23.1	19.3	704
1999 XN ₉₈	1999 11 16.32314	06 04 46.86	+26 06 06.7	18.5	704	1999 XU ₉₈	1999 11 14.47699	06 09 47.99	+25 54 26.2	19.2	704
1999 XN ₉₈	1999 11 16.33742	06 04 46.35	+26 06 09.3	18.9	704	1999 XU ₉₈	1999 11 14.49125	06 09 47.59	+25 54 30.0	19.0	704
1999 XN ₉₈	1999 11 16.35175	06 04 45.94	+26 06 12.9	18.2	704	1999 XU ₉₈	1999 11 16.29437	06 09 00.22	+26 01 25.9	19.0	704
1999 XN ₉₈	1999 12 15.25712	05 35 55.88	+27 32 11.4	18.6	704	1999 XU ₉₈	1999 11 16.32314	06 08 59.46	+26 01 31.4	18.7	704
1999 XN ₉₈	1999 12 15.27657	05 35 54.42	+27 32 12.6	19.2	704	1999 XU ₉₈	1999 11 16.33742	06 08 58.99	+26 01 34.7	18.7	704
1999 XN ₉₈	1999 12 15.29448	05 35 53.14	+27 32 16.6	18.7	704	1999 XU ₉₈	1999 12 15.23790	05 43 08.81	+27 47 40.5	17.9	704
1999 XN ₉₈	1999 12 15.31188	05 35 51.71	+27 32 19.1	18.4	704	1999 XU ₉₈	1999 12 15.25736	05 43 07.39	+27 47 43.4	17.9	704
1999 XN ₉₈	2000 01 03.22590	05 15 00.57	+27 47 16.6	18.4	704	1999 XU ₉₈	1999 12 15.27680	05 43 06.02	+27 47 46.9	17.8	704
1999 XN ₉₈	2000 01 03.24068	05 14 59.84	+27 47 16.5	19.2	704	1999 XU ₉₈	1999 12 15.31210	05 43 03.41	+27 47 52.5	18.1	704
1999 XN ₉₈	2000 01 03.25546	05 14 58.92	+27 47 16.8	19.3	704	1999 XU ₉₈	2000 01 03.24189	05 21 28.00	+28 26 30.6	18.8	704
1999 XN ₉₈	2000 01 03.27029	05 14 58.13	+27 47 16.0	19.1	704	1999 XU ₉₈	2000 01 03.25668	05 21 27.13	+28 26 32.2	18.9	704
1999 XN ₉₈	2000 01 03.28511	05 14 57.30	+27 47 15.7	18.9	704	1999 XU ₉₈	2000 01 03.27150	05 21 26.15	+28 26 33.5	18.9	704
1999 XN ₉₈	2000 01 04.21990	05 14 09.22	+27 47 16.3	18.8	704	1999 XU ₉₈	2000 01 03.28632	05 21 25.18	+28 26 34.3	18.8	704
1999 XN ₉₈	2000 01 04.23465	05 14 08.43	+27 47 16.5	18.9	704	1999 XU ₉₈	2000 01 04.22144	05 20 29.54	+28 27 39.9	18.5	704
1999 XN ₉₈	2000 01 04.24926	05 14 07.69	+27 47 15.8	18.3	704	1999 XU ₉₈	2000 01 04.23619	05 20 28.62	+28 27 40.2	18.6	704
1999 XN ₉₈	2000 01 04.26390	05 14 06.88	+27 47 15.0	19.7	704	1999 XU ₉₈	2000 01 04.25080	05 20 27.74	+28 27 42.0	18.4	704
1999 XN ₉₈	2000 01 04.27851	05 14 06.11	+27 47 15.8	18.6	704	1999 XU ₉₈	2000 01 04.26544	05 20 26.81	+28 27 43.2	18.8	704
1999 XO ₉₈	1999 11 14.43236	06 03 23.11	+27 28 24.1	18.2	704	1999 XU ₉₈	2000 01 04.28009	05 20 25.96	+28 27 44.2	18.8	704
1999 XO ₉₈	1999 11 14.46091	06 03 22.17	+27 28 22.2	18.5	704	1999 XV ₉₈	2000 01 03.22700	05 24 39.63	+25 35 42.1	19.2	704
1999 XO ₉₈	1999 11 14.47117	06 03 21.68	+27 28 20.6	18.3	704	1999 XV ₉₈	2000 01 03.24177	05 24 38.62	+25 35 39.8	19.4	704
1999 XO ₉₈	1999 11 14.48943	06 03 21.22	+27 28 19.8	18.5	704	1999 XV ₉₈	2000 01 03.25656	05 24 37.57	+25 35 37.3	19.9	704
1999 XO ₉₈	2000 01 03.22688	05 21 23.51	+25 22 03.5	17.9	704	1999 XV ₉₈	2000 01 03.27138	05 24 36.82	+25 35 36.5	20.0	704
1999 XO ₉₈	2000 01 03.24166	05 21 22.79	+25 22 00.7	18.2	704	1999 XV ₉₈	2000 01 03.28620	05 24 35.84	+25 35 34.9	19.8	704
1999 XO ₉₈	2000 01 03.25645	05 21 22.13	+25 21 56.0	18.4	704	1999 XV ₉₈	2000 01 04.22155	05 23 37.54	+25 33 50.9	19.2	704
1999 XO ₉₈	2000 01 03.27127	05 21 21.42	+25 21 52.0	19.2	704	1999 XV ₉₈	2000 01 04.23630	05 23 36.60	+25 33 48.8	19.1	704
1999 XO ₉₈	2000 01 03.28609	05 21 20.64	+25 21 50.0	18.1	704	1999 XV ₉₈	2000 01 04.25091	05 23 35.67	+25 33 47.3	19.7	704
1999 XO ₉₈	2000 01 04.22088	05 20 36.63	+25 18 36.7	17.9	704	1999 XV ₉₈	2000 01 04.26555	05 23 34.65	+25 33 45.4	19.4	704
1999 XO ₉₈	2000 01 04.23563	05 20 35.95	+25 18 33.5	17.8	704	1999 XV ₉₈	2000 01 04.28020	05 23 33.79	+25 33 43.9	19.6	704
1999 XO ₉₈	2000 01 04.25023	05 20 35.22	+25 18 30.5	17.7	704	1999 XW ₉₈	1999 11 16.29424	06 10 22.36	+25 03 54.6	18.4	704
1999 XO ₉₈	2000 01 04.26488	05 20 34.52	+25 18 27.2	18.9	704	1999 XW ₉₈	1999 11 16.30846	06 10 21.95	+25 03 50.7	18.8	704
1999 XO ₉₈	2000 01 04.27949	05 20 33.82	+25 18 23.9	17.9	704	1999 XW ₉₈	1999 11 16.32300	06 10 21.57	+25 03 47.3	18.3	704
1999 XP ₉₈	1999 11 03.40199	06 11 04.63	+24 17 08.3	18.9	704	1999 XW ₉₈	1999 11 16.33728	06 10 21.12	+25 03 44.0	18.6	704
1999 XP ₉₈	1999 11 03.41835	06 11 04.52	+24 17 11.9	19.6	704	1999 XW ₉₈	1999 11 16.35162	06 10 20.70	+25 03 40.7	18.4	704
1999 XP ₉₈	1999 11 03.45056	06 11 04.23	+24 17 18.4	19.3	704	1999 XW ₉₈	2000 01 05.21928	05 26 29.14	+20 48 43.8	17.6	704
1999 XP ₉₈	1999 11 03.46663	06 11 04.09	+24 17 22.4	19.1	704	1999 XW ₉₈	2000 01 05.23385	05 26 28.37	+20 48 39.0	18.5	704
1999 XP ₉₈	1999 11 16.29424	06 07 13.88	+25 06 02.9	18.7	704	1999 XW ₉₈	2000 01 05.24849	05 26 27.59	+20 48 34.4	18.3	704
1999 XP ₉₈	1999 11 16.30846	06 07 13.41	+25 06 06.8	18.5	704	1999 XW ₉₈	2000 01 05.26309	05 26 26.82	+20 48 29.2	18.9	704
1999 XP ₉₈	1999 11 16.32300	06 07 12.98	+25 06 10.8	18.8	704	1999 XW ₉₈	2000 01 05.27773	05 26 26.08	+20 48 24.5	18.3	704
1999 XP ₉₈	1999 11 16.33728	06 07 12.48	+25 06 14.2	18.6	704	1999 XW ₉₈	2000 01 06.15689	05 25 42.98	+20 43 46.2	18.2	704
1999 XP ₉₈	1999 11 16.35162	06 07 12.14	+25 06 17.1	18.2	704	1999 XW ₉₈	2000 01 06.17155	05 25 42.24	+20 43 41.7	18.6	704
1999 XP ₉₈	1999 12 15.23790	05 44 20.11	+26 56 56.0	18.2	704	1999 XW ₉₈	2000 01 06.18615	05 25 41.46	+20 43 36.9	18.3	704
1999 XP ₉₈	1999 12 15.25736	05 44 18.92	+26 57 00.1	18.3	704	1999 XW ₉₈	2000 01 06.20074	05 25 40.74	+20 43 32.2	18.3	704
1999 XP ₉₈	1999 12 15.27680	05 44 17.73	+26 57 03.3	18.3	704	1999 XW ₉₈	2000 01 06.21545	05 25 39.95	+20 43 27.6	18.2	704
1999 XP ₉₈	1999 12 15.31210	05 44 15.56	+26 57 10.8	18.3	704	1999 XX ₉₈	2000 01 03.22854	05 34 52.42	+26 06 47.3	18.6	704
1999 XP ₉₈	2000 01 03.22722	05 26 15.85	+27 48 02.5	18.2	704	1999 XX ₉₈	2000 01 03.24332	05 34 51.57	+26 06 48.7	19.2	704
1999 XP ₉₈	2000 01 03.24199	05 26 15.06	+27 48 04.0	18.1	704	1999 XX ₉₈	2000 01 03.25812	05 34 50.60	+26 06 51.9	19.1	704
1999 XP ₉₈	2000 01 03.25678	05 26 14.24	+27 48 06.2	18.5	704	1999 XX ₉₈	2000 01 03.27292	05 34 49.68	+26 06 51.7	19.0	704
1999 XP ₉₈	2000 01 03.										

1999 XY ₉₈	2000 01 10.19337	05 25 50.42	+27 18 30.8	17.5	704	1999 XH ₉₉	2000 01 04.22410	05 44 21.02	+24 03 06.0	18.5	704
1999 XY ₉₈	2000 01 10.20833	05 25 49.76	+27 18 29.7	17.6	704	1999 XH ₉₉	2000 01 04.23884	05 44 20.10	+24 03 04.8	18.4	704
1999 XZ ₉₈	2000 01 03.22830	05 34 46.88	+23 02 56.7	17.9	704	1999 XH ₉₉	2000 01 04.25346	05 44 19.18	+24 03 04.0	18.5	704
1999 XZ ₉₈	2000 01 03.24309	05 34 46.04	+23 02 54.4	18.4	704	1999 XH ₉₉	2000 01 04.26810	05 44 18.30	+24 03 03.7	18.9	704
1999 XZ ₉₈	2000 01 03.25789	05 34 44.92	+23 02 51.7	18.9	704	1999 XH ₉₉	2000 01 04.28276	05 44 17.37	+24 03 02.2	18.7	704
1999 XZ ₉₈	2000 01 03.27269	05 34 44.16	+23 02 50.0	17.9	704	1999 XJ ₉₉	2000 01 03.24432	05 46 35.53	+25 05 17.3	18.5	704
1999 XZ ₉₈	2000 01 03.28752	05 34 43.30	+23 02 47.4	18.0	704	1999 XJ ₉₉	2000 01 03.25912	05 46 34.61	+25 05 19.1	18.4	704
1999 XZ ₉₈	2000 01 05.22082	05 32 50.99	+22 57 46.9	17.8	704	1999 XJ ₉₉	2000 01 03.27393	05 46 33.67	+25 05 20.8	18.0	704
1999 XZ ₉₈	2000 01 05.23540	05 32 50.13	+22 57 45.1	18.2	704	1999 XJ ₉₉	2000 01 03.28874	05 46 32.75	+25 05 22.6	18.4	704
1999 XZ ₉₈	2000 01 05.25002	05 32 49.26	+22 57 42.9	18.2	704	1999 XJ ₉₉	2000 01 04.22421	05 45 37.95	+25 07 07.7	17.9	704
1999 XZ ₉₈	2000 01 05.26463	05 32 48.39	+22 57 40.5	17.9	704	1999 XJ ₉₉	2000 01 04.23896	05 45 37.03	+25 07 09.5	18.0	704
1999 XZ ₉₈	2000 01 05.27926	05 32 47.56	+22 57 38.4	17.8	704	1999 XJ ₉₉	2000 01 04.25358	05 45 36.18	+25 07 11.4	18.2	704
1999 XA ₉₉	1999 11 03.39302	06 22 40.64	+26 39 59.5	18.8	704	1999 XK ₉₉	2000 01 03.22953	05 48 30.14	+24 42 19.1	18.0	704
1999 XA ₉₉	1999 11 03.40940	06 22 40.68	+26 39 54.8	19.6	704	1999 XK ₉₉	2000 01 03.24432	05 48 29.39	+24 42 20.1	18.5	704
1999 XA ₉₉	1999 11 03.44165	06 22 40.67	+26 39 49.3	18.6	704	1999 XK ₉₉	2000 01 03.25912	05 48 28.57	+24 42 19.8	18.4	704
1999 XA ₉₉	1999 11 03.45772	06 22 40.65	+26 39 46.2	18.5	704	1999 XK ₉₉	2000 01 03.28874	05 48 26.96	+24 42 21.0	18.3	704
1999 XA ₉₉	1999 11 14.43601	06 21 07.25	+26 04 43.5	17.9	704	1999 XK ₉₉	2000 01 04.22421	05 47 38.05	+24 42 42.6	18.5	704
1999 XA ₉₉	1999 11 14.46455	06 21 06.64	+26 04 37.6	18.2	704	1999 XK ₉₉	2000 01 04.23896	05 47 37.30	+24 42 43.8	19.0	704
1999 XA ₉₉	1999 11 14.47882	06 21 06.34	+26 04 34.7	18.4	704	1999 XK ₉₉	2000 01 04.25358	05 47 36.43	+24 42 43.4	18.2	704
1999 XA ₉₉	1999 11 14.49308	06 21 06.01	+26 04 31.7	18.3	704	1999 XK ₉₉	2000 01 04.26821	05 47 35.69	+24 42 43.3	18.9	704
1999 XA ₉₉	1999 11 16.29590	06 20 28.37	+25 58 13.5	17.9	704	1999 XK ₉₉	2000 01 04.28287	05 47 34.86	+24 42 44.2	18.7	704
1999 XA ₉₉	1999 11 16.31015	06 20 28.03	+25 58 11.6	17.8	704	1999 XL ₉₉	1999 11 16.35470	06 34 29.35	+24 35 06.7	18.6	704
1999 XA ₉₉	1999 11 16.32468	06 20 27.66	+25 58 08.6	17.9	704	1999 XL ₉₉	1999 11 16.36907	06 34 28.93	+24 35 07.0	18.9	704
1999 XA ₉₉	1999 11 16.33895	06 20 27.35	+25 58 07.0	18.7	704	1999 XL ₉₉	1999 11 16.38324	06 34 28.57	+24 35 06.2	19.1	704
1999 XA ₉₉	2000 01 03.22897	05 38 34.17	+22 08 33.9	18.0	704	1999 XL ₉₉	1999 11 16.39749	06 34 28.22	+24 35 07.0	19.1	704
1999 XA ₉₉	2000 01 03.24377	05 38 33.27	+22 08 28.8	18.6	704	1999 XL ₉₉	1999 11 17.27578	06 34 07.33	+24 35 04.2	18.3	704
1999 XA ₉₉	2000 01 03.25856	05 38 32.38	+22 08 24.5	18.1	704	1999 XL ₉₉	1999 11 17.29110	06 34 06.78	+24 35 05.1	18.5	704
1999 XA ₉₉	2000 01 03.27337	05 38 31.56	+22 08 20.7	18.7	704	1999 XL ₉₉	1999 11 17.32191	06 34 06.00	+24 35 04.0	18.4	704
1999 XA ₉₉	2000 01 03.28818	05 38 30.62	+22 08 14.5	18.4	704	1999 XL ₉₉	1999 11 17.33726	06 34 05.54	+24 35 04.9	18.3	704
1999 XA ₉₉	2000 01 05.22082	05 36 45.06	+21 57 39.5	16.7	704	1999 XL ₉₉	2000 01 03.22976	05 48 31.42	+24 12 28.4	18.1	704
1999 XA ₉₉	2000 01 05.23540	05 36 44.22	+21 57 34.6	17.3	704	1999 XL ₉₉	2000 01 03.24455	05 48 30.47	+24 12 27.0	18.4	704
1999 XA ₉₉	2000 01 05.25002	05 36 43.42	+21 57 29.7	17.3	704	1999 XL ₉₉	2000 01 03.25934	05 48 29.51	+24 12 26.4	18.5	704
1999 XA ₉₉	2000 01 05.26463	05 36 42.57	+21 57 24.8	17.3	704	1999 XL ₉₉	2000 01 03.27415	05 48 28.55	+24 12 24.5	18.1	704
1999 XA ₉₉	2000 01 05.27926	05 36 41.77	+21 57 19.9	17.1	704	1999 XL ₉₉	2000 01 03.28896	05 48 27.64	+24 12 24.0	18.5	704
1999 XA ₉₉	2000 01 06.15828	05 35 55.51	+21 52 33.7	16.8	704	1999 XL ₉₉	2000 01 04.22410	05 47 29.71	+24 11 08.8	18.2	704
1999 XA ₉₉	2000 01 06.17286	05 35 54.74	+21 52 29.3	17.2	704	1999 XL ₉₉	2000 01 04.23884	05 47 28.80	+24 11 07.4	18.6	704
1999 XA ₉₉	2000 01 06.18746	05 35 53.93	+21 52 24.6	17.2	704	1999 XL ₉₉	2000 01 04.25346	05 47 27.89	+24 11 06.6	18.6	704
1999 XA ₉₉	2000 01 06.20206	05 35 53.14	+21 52 20.1	17.0	704	1999 XL ₉₉	2000 01 04.28276	05 47 26.03	+24 11 03.8	18.3	704
1999 XA ₉₉	2000 01 06.21676	05 35 52.34	+21 52 15.2	16.9	704	1999 XM ₉₉	2000 01 03.23054	06 00 10.29	+25 34 07.7	17.7	704
1999 XB ₉₉	1999 11 03.40299	06 20 42.32	+21 43 10.5	18.9	704	1999 XM ₉₉	2000 01 03.24533	06 00 09.75	+25 34 07.9	19.1	704
1999 XB ₉₉	1999 11 03.41933	06 20 42.64	+21 43 15.1	19.4	704	1999 XM ₉₉	2000 01 03.27493	06 00 08.15	+25 34 12.1	18.4	704
1999 XB ₉₉	1999 11 03.43549	06 20 42.94	+21 43 19.7	19.3	704	1999 XM ₉₉	2000 01 03.28975	06 00 07.54	+25 34 14.2	18.3	704
1999 XB ₉₉	1999 11 03.46761	06 20 43.42	+21 43 27.6	19.4	704	1999 XM ₉₉	2000 01 04.22575	05 59 25.51	+25 36 04.2	18.0	704
1999 XB ₉₉	2000 01 03.22876	05 43 06.45	+27 26 56.6	18.0	704	1999 XM ₉₉	2000 01 04.24050	05 59 24.81	+25 36 05.7	18.0	704
1999 XB ₉₉	2000 01 03.24354	05 43 05.68	+27 27 00.2	18.7	704	1999 XM ₉₉	2000 01 04.25512	05 59 24.14	+25 36 07.7	18.1	704
1999 XB ₉₉	2000 01 03.25834	05 43 04.71	+27 27 02.8	18.8	704	1999 XM ₉₉	2000 01 04.26976	05 59 23.47	+25 36 09.3	18.6	704
1999 XB ₉₉	2000 01 03.27314	05 43 03.95	+27 27 08.4	18.4	704	1999 XM ₉₉	2000 01 04.28441	05 59 22.75	+25 36 10.9	18.3	704
1999 XB ₉₉	2000 01 04.22366	05 42 13.07	+27 31 15.6	18.2	704	1999 XN ₉₉	1999 11 03.40548	06 37 00.48	+25 25 20.9	18.8	704
1999 XB ₉₉	2000 01 04.23841	05 42 12.25	+27 31 19.2	18.3	704	1999 XN ₉₉	1999 11 03.42154	06 37 00.86	+25 25 20.1	19.5	704
1999 XB ₉₉	2000 01 04.25302	05 42 11.40	+27 31 22.5	18.0	704	1999 XN ₉₉	1999 11 03.43771	06 37 01.25	+25 25 19.2	19.1	704
1999 XB ₉₉	2000 01 04.26766	05 42 10.63	+27 31 25.9	19.0	704	1999 XN ₉₉	1999 11 03.45378	06 37 01.56	+25 25 17.4	19.4	704
1999 XB ₉₉	2000 01 04.28232	05 42 09.79	+27 31 29.6	18.2	704	1999 XN ₉₉	1999 11 03.46983	06 37 01.97	+25 25 16.4	18.7	704
1999 XC ₉₉	1999 11 14.43565	06 22 03.42	+27 01 03.3	18.2	704	1999 XN ₉₉	2000 01 03.22976	05 53 39.45	+23 52 49.0	17.8	704
1999 XC ₉₉	1999 11 14.46419	06 22 02.75	+27 01 03.4	18.8	704	1999 XN ₉₉	2000 01 03.24455	05 53 38.52	+23 52 46.9	18.1	704
1999 XC ₉₉	1999 11 14.47846	06 22 02.50	+27 01 03.3	18.9	704	1999 XN ₉₉	2000 01 03.25934	05 53 37.49	+23 52 44.6	18.0	704
1999 XC ₉₉	1999 11 14.49272	06 22 02.16	+27 01 03.8	18.6	704	1999 XN ₉₉	2000 01 03.27415	05 53 36.52	+23 52 42.2	18.0	704
1999 XC ₉₉	2000 01 03.22854	05 35 53.64	+25 51 30.7	18.4	704	1999 XN ₉₉	2000 01 03.28896	05 53 35.57	+23 52 40.0	18.4	704
1999 XC ₉₉	2000 01 03.27292	05 35 50.70	+25 51 23.1	18.6	704	1999 XN ₉₉	2000 01 04.22454	05 52 37.72	+23 50 24.0	18.1	704
1999 XC ₉₉	2000 01 03.28775	05 35 49.76	+25 51 20.5	18.7	704	1999 XN ₉₉	2000 01 04.23929	05 52 36.77	+23 50 21.8	18.2	704
1999 XC ₉₉	2000 01 04.22332	05 34 52.08	+25 48 28.9	18.3	704	1999 XN ₉₉	2000 01 04.25391	05 52 35.83	+23 50 19.1	18.2	704
1999 XC ₉₉	2000 01 04.23807	05 34 51.18	+25 48 26.5	18.4	704	1999 XN ₉₉	2000 01 04.26854	05 52 34.84	+23 50 16.9	18.8	704
1999 XC ₉₉	2000 01 04.25268	05 34 50.20	+25 48 23.9	18.9	704	1999 XN ₉₉	2000 01 04.28320	05 52 33.96	+23 50 15.0	18.2	704
1999 XC ₉₉	2000 01 04.26733	05 34 49.24	+25 48 21.3	19.1	704	1999 XO ₉₉	2000 01 03.23054	05 57 06.39	+26 05 22.2	17.8	704
1999 XD ₉₉	2000 01 03.22876	05 40 00.23	+27 40 50.8	18.4	704	1999 XO ₉₉	2000 01 03.24533	05 57 05.46	+26 05 24.2	18.2	704
1999 XD ₉₉	2000 01 03.24354	05 39 59.18	+27 40 50.0	18.5	704	1999 XO ₉₉	2000 01 03.26013	05 57 04.49	+26 05 24.9	18.5	704
1999 XD ₉₉	2000 01 03.25834	05 39 58.29	+27 40 49.8	18.6	704	1999 XO ₉₉	2000 01 03.27493	05 57 03.56	+26 05 27.0	17.7	704
1999 XD ₉₉	2000 01 03.27314	05 39 57.30	+27 40 49.3	18.3	704	1999 XO ₉₉	2000 01 03.28975	05 57 02.68	+26 05 29.3	17.9	704
1999 XD ₉₉	2000 01 03.28797	05 39 56.36	+27 40 48.8	18.5	704	1999 XO ₉₉	2000 01 04.22575	05 56 07.28	+26 07 16.3	17.8	704
1999 XD ₉₉	2000 01 04.22366	05 38 58.41	+27 40 14.5	18.5	704	1999 XO ₉₉	2000 01 04.24050	05 56 06.38	+26 07 18.2	17.9	704

1999 XQ ₉₉	2000 01 05.21181	04 21 47.50	+20 12 35.3	18.5	704	1999 XZ ₉₉	2000 01 03.23009	05 56 34.31	+27 16 23.8	17.4	704
1999 XQ ₉₉	2000 01 06.15051	04 21 30.23	+20 05 35.0	18.3	704	1999 XZ ₉₉	2000 01 03.24489	05 56 33.23	+27 16 27.1	17.8	704
1999 XQ ₉₉	2000 01 06.16518	04 21 29.94	+20 05 28.7	18.6	704	1999 XZ ₉₉	2000 01 03.25968	05 56 32.10	+27 16 30.7	17.6	704
1999 XQ ₉₉	2000 01 06.17977	04 21 29.66	+20 05 22.5	18.9	704	1999 XZ ₉₉	2000 01 03.27449	05 56 31.01	+27 16 33.7	17.3	704
1999 XQ ₉₉	2000 01 06.19435	04 21 29.36	+20 05 15.8	19.1	704	1999 XZ ₉₉	2000 01 03.28930	05 56 29.86	+27 16 36.4	17.7	704
1999 XQ ₉₉	2000 01 06.20897	04 21 29.07	+20 05 09.3	18.9	704	1999 XZ ₉₉	2000 01 04.22477	05 55 22.89	+27 20 04.1	17.4	704
1999 XR ₉₉	1999 11 03.39397	05 19 37.03	+25 56 58.9	19.1	704	1999 XZ ₉₉	2000 01 04.23952	05 55 21.79	+27 20 07.1	17.6	704
1999 XR ₉₉	1999 11 03.41037	05 19 37.64	+25 56 57.8	19.1	704	1999 XZ ₉₉	2000 01 04.25414	05 55 20.81	+27 20 11.9	17.9	704
1999 XR ₉₉	1999 11 03.42645	05 19 36.55	+25 56 58.0	19.6	704	1999 XZ ₉₉	2000 01 04.28343	05 55 18.53	+27 20 16.9	18.1	704
1999 XR ₉₉	1999 11 03.44261	05 19 35.91	+25 56 57.5	19.6	704	1999 XB ₁₀₀	2000 01 03.23109	06 03 40.08	+23 43 20.4	17.7	704
1999 XR ₉₉	1999 11 03.45867	05 19 35.30	+25 56 56.8	19.3	704	1999 XB ₁₀₀	2000 01 03.24588	06 03 39.07	+23 43 18.2	17.9	704
1999 XR ₉₉	1999 11 14.36617	05 11 46.03	+25 45 47.2	19.0	704	1999 XB ₁₀₀	2000 01 03.26069	06 03 38.02	+23 43 17.7	18.7	704
1999 XR ₉₉	1999 11 14.38083	05 11 45.25	+25 45 45.9	19.0	704	1999 XB ₁₀₀	2000 01 03.27548	06 03 36.95	+23 43 15.3	18.2	704
1999 XR ₉₉	1999 11 14.39523	05 11 44.42	+25 45 44.3	19.2	704	1999 XB ₁₀₀	2000 01 04.22630	06 02 32.41	+23 41 15.3	17.9	704
1999 XR ₉₉	1999 11 14.40969	05 11 43.62	+25 45 42.8	19.0	704	1999 XB ₁₀₀	2000 01 04.24105	06 02 31.40	+23 41 13.3	17.7	704
1999 XR ₉₉	1999 11 14.42433	05 11 42.95	+25 45 39.9	19.6	704	1999 XB ₁₀₀	2000 01 04.25567	06 02 30.35	+23 41 11.5	17.8	704
1999 XR ₉₉	2000 01 03.22138	04 19 06.71	+23 13 39.2	18.7	704	1999 XB ₁₀₀	2000 01 04.27030	06 02 29.31	+23 41 10.1	18.5	704
1999 XR ₉₉	2000 01 03.23615	04 19 06.01	+23 13 35.3	19.1	704	1999 XB ₁₀₀	2000 01 04.28496	06 02 28.31	+23 41 08.5	18.3	704
1999 XR ₉₉	2000 01 03.25094	04 19 05.52	+23 13 33.6	19.2	704	1999 XC ₁₀₀	1999 11 17.36072	06 41 45.09	+22 21 08.9	17.9	704
1999 XR ₉₉	2000 01 03.28056	04 19 04.05	+23 13 26.0	19.5	704	1999 XC ₁₀₀	1999 11 17.37596	06 41 44.73	+22 21 11.0	17.8	704
1999 XR ₉₉	2000 01 04.16977	04 18 27.55	+23 10 26.5	19.2	704	1999 XC ₁₀₀	1999 11 17.39115	06 41 44.40	+22 21 13.1	17.7	704
1999 XR ₉₉	2000 01 04.18435	04 18 26.89	+23 10 25.5	19.4	704	1999 XC ₁₀₀	1999 11 17.40646	06 41 44.10	+22 21 15.1	17.9	704
1999 XR ₉₉	2000 01 04.19899	04 18 26.26	+23 10 21.5	19.3	704	1999 XC ₁₀₀	1999 11 17.42159	06 41 43.75	+22 21 17.3	18.0	704
1999 XR ₉₉	2000 01 04.21367	04 18 25.60	+23 10 20.1	19.0	704	1999 XC ₁₀₀	1999 12 20.31119	06 19 50.73	+23 48 08.8	18.8	704
1999 XS ₉₉	1999 11 14.42578	05 11 42.57	+25 04 06.8	19.0	704	1999 XC ₁₀₀	1999 12 20.32809	06 19 49.90	+23 48 10.1	18.3	704
1999 XS ₉₉	1999 11 14.44005	05 11 41.91	+25 04 10.2	19.4	704	1999 XC ₁₀₀	1999 12 20.34463	06 19 49.02	+23 48 13.0	18.4	704
1999 XS ₉₉	1999 11 14.45433	05 11 41.17	+25 04 14.3	19.3	704	1999 XC ₁₀₀	1999 12 20.36061	06 19 48.13	+23 48 15.0	17.7	704
1999 XS ₉₉	1999 11 14.46859	05 11 40.58	+25 04 18.4	19.7	704	1999 XC ₁₀₀	2000 01 03.24610	06 07 09.83	+24 23 35.5	18.4	704
1999 XS ₉₉	1999 11 14.48286	05 11 39.84	+25 04 22.4	19.1	704	1999 XC ₁₀₀	2000 01 03.26091	06 07 08.98	+24 23 37.3	18.4	704
1999 XS ₉₉	1999 11 16.28963	05 10 16.01	+25 12 34.8	18.4	704	1999 XC ₁₀₀	2000 01 03.27570	06 07 08.20	+24 23 39.5	18.7	704
1999 XS ₉₉	1999 11 16.30386	05 10 15.26	+25 12 37.8	18.7	704	1999 XC ₁₀₀	2000 01 03.29052	06 07 07.37	+24 23 41.7	18.5	704
1999 XS ₉₉	1999 11 16.31838	05 10 14.52	+25 12 42.9	18.5	704	1999 XC ₁₀₀	2000 01 04.22641	06 06 18.18	+24 25 51.0	19.2	704
1999 XS ₉₉	1999 11 16.33265	05 10 13.80	+25 12 46.8	18.7	704	1999 XC ₁₀₀	2000 01 04.27042	06 06 15.52	+24 25 58.5	19.2	704
1999 XS ₉₉	1999 11 16.34698	05 10 13.03	+25 12 50.2	18.6	704	1999 XC ₁₀₀	2000 01 04.28507	06 06 14.71	+24 26 00.4	18.7	704
1999 XS ₉₉	1999 12 14.28901	04 39 33.37	+26 44 20.7	18.6	704	1999 XC ₁₀₀	2000 01 08.14639	06 02 55.72	+24 34 36.4	17.6	704
1999 XS ₉₉	1999 12 14.30377	04 39 32.30	+26 44 21.8	19.1	704	1999 XC ₁₀₀	2000 01 08.16169	06 02 54.94	+24 34 38.3	17.5	704
1999 XS ₉₉	1999 12 14.31856	04 39 31.27	+26 44 23.2	18.6	704	1999 XC ₁₀₀	2000 01 08.17690	06 02 54.11	+24 34 40.1	18.6	704
1999 XS ₉₉	1999 12 14.33344	04 39 30.25	+26 44 24.9	18.7	704	1999 XC ₁₀₀	2000 01 08.19245	06 02 53.35	+24 34 43.2	19.0	704
1999 XS ₉₉	1999 12 14.34821	04 39 29.20	+26 44 26.0	19.1	704	1999 XC ₁₀₀	2000 01 08.20744	06 02 52.55	+24 34 43.9	18.4	704
1999 XS ₉₉	1999 12 15.15158	04 38 36.99	+26 45 51.4	18.2	704	1999 XD ₁₀₀	2000 01 03.24600	06 07 10.85	+26 09 39.8	18.7	704
1999 XS ₉₉	1999 12 15.17093	04 38 35.70	+26 45 53.1	19.4	704	1999 XD ₁₀₀	2000 01 03.26080	06 07 09.98	+26 09 43.7	18.4	704
1999 XS ₉₉	1999 12 15.18986	04 38 34.33	+26 45 55.6	18.7	704	1999 XD ₁₀₀	2000 01 03.29041	06 07 08.12	+26 09 52.0	18.7	704
1999 XS ₉₉	1999 12 15.20881	04 38 33.07	+26 45 56.4	19.1	704	1999 XD ₁₀₀	2000 01 04.22619	06 06 13.48	+26 14 19.6	18.1	704
1999 XS ₉₉	1999 12 15.23160	04 38 31.47	+26 46 00.5	18.3	704	1999 XD ₁₀₀	2000 01 04.24094	06 06 12.54	+26 14 23.8	19.2	704
1999 XS ₉₉	1999 12 15.25118	04 38 30.09	+26 46 02.4	18.7	704	1999 XD ₁₀₀	2000 01 04.25556	06 06 11.67	+26 14 28.0	18.8	704
1999 XS ₉₉	1999 12 15.27082	04 38 28.74	+26 46 04.8	18.7	704	1999 XD ₁₀₀	2000 01 04.28485	06 06 09.91	+26 14 37.0	19.1	704
1999 XS ₉₉	1999 12 15.28900	04 38 27.52	+26 46 06.9	19.0	704	1999 XE ₁₀₀	1999 11 03.40523	06 42 59.31	+22 52 27.7	18.1	704
1999 XS ₉₉	1999 12 15.30613	04 38 26.34	+26 46 08.9	19.3	704	1999 XE ₁₀₀	1999 11 03.42129	06 42 59.55	+22 52 30.4	18.8	704
1999 XS ₉₉	1999 12 16.21090	04 37 28.29	+26 47 39.4	18.8	704	1999 XE ₁₀₀	1999 11 03.43745	06 42 59.69	+22 52 32.4	19.6	704
1999 XS ₉₉	1999 12 16.22574	04 37 27.24	+26 47 40.1	18.8	704	1999 XE ₁₀₀	1999 11 03.45352	06 42 59.95	+22 52 35.8	18.8	704
1999 XS ₉₉	1999 12 16.24060	04 37 26.31	+26 47 42.3	18.7	704	1999 XE ₁₀₀	1999 11 03.46957	06 43 00.15	+22 52 39.8	18.5	704
1999 XS ₉₉	1999 12 16.25541	04 37 25.27	+26 47 43.1	18.8	704	1999 XE ₁₀₀	1999 11 16.35600	06 43 28.38	+23 33 11.3	17.8	704
1999 XS ₉₉	1999 12 16.27190	04 37 24.13	+26 47 45.2	18.6	704	1999 XE ₁₀₀	1999 11 16.37036	06 43 28.25	+23 33 14.4	19.2	704
1999 XS ₉₉	2000 01 03.22160	04 23 31.01	+27 07 12.3	18.9	704	1999 XE ₁₀₀	1999 11 16.38452	06 43 28.06	+23 33 18.7	19.0	704
1999 XS ₉₉	2000 01 03.23638	04 23 30.53	+27 07 12.5	19.1	704	1999 XE ₁₀₀	1999 11 16.39877	06 43 27.84	+23 33 21.8	19.0	704
1999 XS ₉₉	2000 01 03.25117	04 23 30.25	+27 07 14.7	19.3	704	1999 XE ₁₀₀	1999 11 16.41297	06 43 27.69	+23 33 24.8	18.3	704
1999 XS ₉₉	2000 01 03.26596	04 23 29.69	+27 07 14.0	19.5	704	1999 XE ₁₀₀	2000 01 03.23177	06 10 17.24	+26 46 03.8	16.6	704
1999 XS ₉₉	2000 01 03.28079	04 23 29.28	+27 07 14.2	18.8	704	1999 XE ₁₀₀	2000 01 03.24655	06 10 16.42	+26 46 07.0	16.9	704
1999 XS ₉₉	2000 01 04.15499	04 23 08.37	+27 07 56.2	19.0	704	1999 XE ₁₀₀	2000 01 03.26136	06 10 15.57	+26 46 09.4	17.1	704
1999 XS ₉₉	2000 01 04.16956	04 23 07.97	+27 07 57.9	19.7	704	1999 XE ₁₀₀	2000 01 03.27616	06 10 14.75	+26 46 12.3	17.1	704
1999 XS ₉₉	2000 01 04.18414	04 23 07.60	+27 07 56.9	19.5	704	1999 XE ₁₀₀	2000 01 03.29097	06 10 13.91	+26 46 15.6	17.3	704
1999 XS ₉₉	2000 01 04.19877	04 23 07.22	+27 07 57.8	19.2	704	1999 XE ₁₀₀	2000 01 04.22653	06 09 23.74	+26 49 20.2	17.2	704
1999 XS ₉₉	2000 01 04.21345	04 23 06.80	+27 07 58.8	18.7	704	1999 XE ₁₀₀	2000 01 04.24128	06 09 22.93	+26 49 24.2	18.1	704
1999 XU ₉₉	1998 08 17.24960	21 25 30.94	-22 08 18.5	18.8	704	1999 XE ₁₀₀	2000 01 04.25590	06 09 22.08	+26 49 26.0	17.2	704
1999 XU ₉₉	1998 08 17.27049	21 25 29.64	-22 08 23.4	18.7	704	1999 XE ₁₀₀	2000 01 04.27053	06 09 21.28	+26 49 28.9	17.5	704
1999 XU ₉₉	1998 08 17.29150	21 25 28.31	-22 08 31.6	18.8	704	1999 XE ₁₀₀	2000 01 04.28519	06 09 20.47	+26 49 31.7	17.1	704
1999 XU ₉₉	1998 08 17.31244	21 25 27.06	-22 08 35.9	18.7	704	1999 XF ₁₀₀	2000 01 03.23087	06 02 55.08	+25 05 01.1	17.1	704
1999 XU ₉₉	1998 08 17.33341	21 25 25.91	-22 08 40.2	18.7	704	1999 XF ₁₀₀	2000 01 03.24566	06 02 53.99	+25 04 58.8	17.5	704
1999 XU ₉₉	2000 01 03.22700	05 24 05.27	+25 53 23.7	18.2	704	1999 XF ₁₀₀	2000 01 03.26046	06 02 52.87	+25 0		

1999 XH ₁₀₀	2000 01 04.27141	06 13 26.49	+28 09 08.2	18.4	704	1999 XV ₁₀₀	2000 01 04.25876	06 34 28.31	+24 15 03.0	16.9	704
1999 XH ₁₀₀	2000 01 04.28607	06 13 25.56	+28 09 09.1	18.3	704	1999 XV ₁₀₀	2000 01 04.27338	06 34 27.34	+24 15 00.9	17.6	704
1999 XK ₁₀₀	1998 06 26.38017	20 27 58.59	-22 05 21.0	18.5	704	1999 XV ₁₀₀	2000 01 04.28805	06 34 26.30	+24 14 59.1	17.3	704
1999 XK ₁₀₀	1998 06 26.39868	20 27 57.98	-22 05 25.4	19.1	704	1999 XX ₁₀₀	2000 01 03.29421	06 36 57.40	+27 11 34.0	18.0	704
1999 XK ₁₀₀	1998 06 26.41712	20 27 57.33	-22 05 30.7	18.9	704	1999 XX ₁₀₀	2000 01 03.33831	06 36 54.02	+27 11 47.2	18.1	704
1999 XK ₁₀₀	1998 06 26.43554	20 27 56.68	-22 05 34.2	18.9	704	1999 XX ₁₀₀	2000 01 03.35306	06 36 52.92	+27 11 51.0	17.8	704
1999 XK ₁₀₀	1999 11 03.40584	06 49 56.64	+22 05 59.8	18.3	704	1999 XX ₁₀₀	2000 01 04.23048	06 35 49.33	+27 15 52.4	18.3	704
1999 XK ₁₀₀	1999 11 03.42191	06 49 56.88	+22 06 01.3	18.4	704	1999 XX ₁₀₀	2000 01 04.24512	06 35 48.25	+27 15 56.7	18.6	704
1999 XK ₁₀₀	1999 11 03.45414	06 49 57.43	+22 06 03.9	18.5	704	1999 XX ₁₀₀	2000 01 04.25976	06 35 47.15	+27 16 00.3	18.5	704
1999 XK ₁₀₀	1999 11 03.47019	06 49 57.60	+22 06 05.3	18.2	704	1999 XX ₁₀₀	2000 01 04.27438	06 35 46.02	+27 16 05.3	18.4	704
1999 XK ₁₀₀	1999 11 05.40061	06 50 27.91	+22 08 30.4	18.8	704	1999 XY ₁₀₀	2000 01 03.24777	06 30 17.05	+26 33 13.0	18.1	704
1999 XK ₁₀₀	1999 11 05.43335	06 50 28.40	+22 08 34.8	19.1	704	1999 XY ₁₀₀	2000 01 03.26257	06 30 15.92	+26 33 12.1	18.2	704
1999 XK ₁₀₀	1999 11 05.46602	06 50 28.84	+22 08 37.4	18.7	704	1999 XY ₁₀₀	2000 01 03.27738	06 30 14.77	+26 33 11.3	18.3	704
1999 XK ₁₀₀	2000 01 03.23220	06 13 47.70	+24 35 41.8	17.8	704	1999 XY ₁₀₀	2000 01 03.29218	06 30 13.66	+26 33 11.0	18.8	704
1999 XK ₁₀₀	2000 01 03.24698	06 13 46.79	+24 35 43.9	18.1	704	1999 XY ₁₀₀	2000 01 04.22927	06 29 02.02	+26 32 14.8	17.7	704
1999 XK ₁₀₀	2000 01 03.26179	06 13 45.80	+24 35 46.1	18.0	704	1999 XY ₁₀₀	2000 01 04.24391	06 29 00.87	+26 32 14.1	18.2	704
1999 XK ₁₀₀	2000 01 03.27660	06 13 44.90	+24 35 48.0	18.0	704	1999 XY ₁₀₀	2000 01 04.25855	06 28 59.71	+26 32 13.0	18.1	704
1999 XK ₁₀₀	2000 01 03.29140	06 13 43.98	+24 35 50.4	18.3	704	1999 XY ₁₀₀	2000 01 04.27317	06 28 58.56	+26 32 12.6	18.5	704
1999 XK ₁₀₀	2000 01 04.22784	06 12 47.95	+24 37 54.9	17.8	704	1999 XY ₁₀₀	2000 01 04.28784	06 28 57.44	+26 32 10.7	18.2	704
1999 XK ₁₀₀	2000 01 04.24248	06 12 47.03	+24 37 57.5	17.9	704	1999 XZ ₁₀₀	2000 01 03.29442	06 41 42.41	+23 47 44.8	17.2	704
1999 XK ₁₀₀	2000 01 04.25711	06 12 46.15	+24 37 59.5	18.2	704	1999 XZ ₁₀₀	2000 01 03.30913	06 41 41.31	+23 47 41.9	16.8	704
1999 XK ₁₀₀	2000 01 04.27174	06 12 45.32	+24 38 01.3	19.0	704	1999 XZ ₁₀₀	2000 01 03.32382	06 41 40.20	+23 47 37.5	17.0	704
1999 XK ₁₀₀	2000 01 04.28640	06 12 44.26	+24 38 05.0	18.2	704	1999 XZ ₁₀₀	2000 01 03.33852	06 41 39.11	+23 47 34.3	17.3	704
1999 XO ₁₀₀	2000 01 03.23299	06 26 08.16	+25 54 18.5	18.2	704	1999 XZ ₁₀₀	2000 01 03.35327	06 41 38.03	+23 47 30.1	17.0	704
1999 XO ₁₀₀	2000 01 03.24777	06 26 07.20	+25 54 23.2	18.5	704	1999 XZ ₁₀₀	2000 01 04.23069	06 40 36.47	+23 43 51.6	17.0	704
1999 XO ₁₀₀	2000 01 03.26257	06 26 06.25	+25 54 29.7	19.2	704	1999 XZ ₁₀₀	2000 01 04.24533	06 40 35.38	+23 43 48.0	17.2	704
1999 XO ₁₀₀	2000 01 03.27738	06 26 05.18	+25 54 32.8	18.6	704	1999 XZ ₁₀₀	2000 01 04.25997	06 40 34.32	+23 43 44.1	17.1	704
1999 XO ₁₀₀	2000 01 03.29218	06 26 04.20	+25 54 38.3	18.8	704	1999 XZ ₁₀₀	2000 01 04.27459	06 40 33.25	+23 43 41.2	18.0	704
1999 XO ₁₀₀	2000 01 04.22927	06 25 05.71	+25 59 35.4	18.2	704	1999 XZ ₁₀₀	2000 01 04.28925	06 40 32.17	+23 43 36.9	17.6	704
1999 XO ₁₀₀	2000 01 04.24391	06 25 04.74	+25 59 40.4	18.2	704	1999 XA ₁₀₁	2000 01 03.29508	06 47 17.36	+26 22 08.1	16.6	704
1999 XO ₁₀₀	2000 01 04.25855	06 25 03.78	+25 59 44.8	18.3	704	1999 XA ₁₀₁	2000 01 03.30979	06 47 16.20	+26 22 15.1	16.1	704
1999 XO ₁₀₀	2000 01 04.27317	06 25 02.86	+25 59 49.6	18.7	704	1999 XA ₁₀₁	2000 01 03.32448	06 47 15.19	+26 22 20.7	16.2	704
1999 XQ ₁₀₀	2000 01 05.22797	06 27 21.34	+20 22 07.7	17.6	704	1999 XA ₁₀₁	2000 01 03.33918	06 47 14.13	+26 22 26.5	16.2	704
1999 XQ ₁₀₀	2000 01 05.24257	06 27 20.31	+20 22 02.0	17.4	704	1999 XA ₁₀₁	2000 01 03.35401	06 47 13.10	+26 22 32.6	16.0	704
1999 XQ ₁₀₀	2000 01 05.25720	06 27 19.32	+20 21 55.8	17.4	704	1999 XA ₁₀₁	2000 01 04.23113	06 46 14.07	+26 28 26.0	16.4	704
1999 XQ ₁₀₀	2000 01 05.27179	06 27 18.34	+20 21 49.9	17.6	704	1999 XA ₁₀₁	2000 01 04.24577	06 46 13.04	+26 28 31.8	16.3	704
1999 XQ ₁₀₀	2000 01 06.22179	06 26 16.74	+20 15 22.2	17.9	704	1999 XA ₁₀₁	2000 01 04.26041	06 46 12.00	+26 28 37.9	16.6	704
1999 XQ ₁₀₀	2000 01 06.23670	06 26 15.75	+20 15 16.7	18.2	704	1999 XA ₁₀₁	2000 01 04.27503	06 46 10.96	+26 28 43.9	16.8	704
1999 XQ ₁₀₀	2000 01 06.25125	06 26 14.78	+20 15 10.1	18.1	704	1999 XA ₁₀₁	2000 01 04.28970	06 46 09.93	+26 28 49.8	16.4	704
1999 XR ₁₀₀	2000 01 03.23265	06 25 28.43	+24 52 58.3	17.7	704	1999 XB ₁₀₁	2000 01 03.29573	06 55 30.81	+23 37 15.0	17.1	704
1999 XR ₁₀₀	2000 01 03.24743	06 25 27.50	+24 52 54.0	18.4	704	1999 XB ₁₀₁	2000 01 03.31045	06 55 29.74	+23 37 13.8	17.5	704
1999 XR ₁₀₀	2000 01 03.26223	06 25 26.46	+24 52 50.3	18.5	704	1999 XB ₁₀₁	2000 01 03.32513	06 55 28.61	+23 37 12.3	17.6	704
1999 XR ₁₀₀	2000 01 03.27704	06 25 25.56	+24 52 45.4	18.5	704	1999 XB ₁₀₁	2000 01 03.33985	06 55 27.53	+23 37 11.8	17.6	704
1999 XR ₁₀₀	2000 01 03.29184	06 25 24.55	+24 52 40.7	19.2	704	1999 XB ₁₀₁	2000 01 03.35467	06 55 26.46	+23 37 10.6	17.8	704
1999 XR ₁₀₀	2000 01 04.22905	06 24 25.42	+24 48 15.3	18.3	704	1999 XB ₁₀₁	2000 01 04.29115	06 54 20.03	+23 36 00.5	17.2	704
1999 XR ₁₀₀	2000 01 04.24369	06 24 24.44	+24 48 12.2	18.0	704	1999 XB ₁₀₁	2000 01 04.30579	06 54 18.95	+23 35 59.4	17.2	704
1999 XR ₁₀₀	2000 01 04.25833	06 24 23.51	+24 48 07.9	18.4	704	1999 XB ₁₀₁	2000 01 04.32036	06 54 17.92	+23 35 57.6	17.8	704
1999 XR ₁₀₀	2000 01 04.27295	06 24 22.57	+24 48 03.9	18.5	704	1999 XB ₁₀₁	2000 01 04.33497	06 54 16.75	+23 35 56.4	18.2	704
1999 XR ₁₀₀	2000 01 04.28762	06 24 21.62	+24 47 59.8	18.1	704	1999 XB ₁₀₁	2000 01 04.34961	06 54 15.70	+23 35 56.4	17.8	704
1999 XS ₁₀₀	2000 01 03.23299	06 25 44.25	+25 55 15.0	18.1	704	1999 XC ₁₀₁	2000 01 03.29595	06 57 39.03	+24 19 51.4	18.1	704
1999 XS ₁₀₀	2000 01 03.24777	06 25 43.17	+25 55 17.3	18.5	704	1999 XC ₁₀₁	2000 01 03.31066	06 57 38.17	+24 19 50.1	18.0	704
1999 XS ₁₀₀	2000 01 03.26257	06 25 42.06	+25 55 19.4	18.5	704	1999 XC ₁₀₁	2000 01 03.32535	06 57 37.27	+24 19 49.8	18.5	704
1999 XS ₁₀₀	2000 01 03.27738	06 25 41.00	+25 55 20.9	18.5	704	1999 XC ₁₀₁	2000 01 03.34007	06 57 36.37	+24 19 49.1	18.2	704
1999 XS ₁₀₀	2000 01 03.29218	06 25 39.83	+25 55 23.9	18.9	704	1999 XC ₁₀₁	2000 01 03.35490	06 57 35.47	+24 19 46.7	18.2	704
1999 XS ₁₀₀	2000 01 04.22927	06 24 33.97	+25 57 15.2	18.3	704	1999 XC ₁₀₁	2000 01 04.29115	06 56 41.01	+24 18 38.6	18.0	704
1999 XS ₁₀₀	2000 01 04.24391	06 24 32.93	+25 57 17.1	18.5	704	1999 XC ₁₀₁	2000 01 04.30579	06 56 40.12	+24 18 37.8	18.2	704
1999 XS ₁₀₀	2000 01 04.25855	06 24 31.88	+25 57 19.0	18.4	704	1999 XC ₁₀₁	2000 01 04.32036	06 56 39.24	+24 18 36.3	18.6	704
1999 XS ₁₀₀	2000 01 04.27317	06 24 30.78	+25 57 20.1	18.7	704	1999 XC ₁₀₁	2000 01 04.33497	06 56 38.39	+24 18 35.1	17.8	704
1999 XT ₁₀₀	2000 01 05.22916	06 40 03.30	+19 37 50.4	17.6	704	1999 XC ₁₀₁	2000 01 04.34961	06 56 37.54	+24 18 33.6	18.3	704
1999 XT ₁₀₀	2000 01 05.24377	06 40 02.31	+19 37 42.0	17.6	704	1999 XE ₁₀₁	2000 01 03.29683	07 08 50.60	+26 54 00.3	18.3	704
1999 XT ₁₀₀	2000 01 05.25841	06 40 01.31	+19 37 33.9	18.3	704	1999 XE ₁₀₁	2000 01 03.31154	07 08 49.50	+26 54 06.0	17.8	704
1999 XT ₁₀₀	2000 01 05.27299	06 40 00.31	+19 37 25.6	17.4	704	1999 XE ₁₀₁	2000 01 03.32624	07 08 48.42	+26 54 10.6	17.4	704
1999 XT ₁₀₀	2000 01 05.28764	06 39 59.35	+19 37 17.0	17.6	704	1999 XE ₁₀₁	2000 01 03.34099	07 08 47.36	+26 54 15.6	17.3	704
1999 XT ₁₀₀	2000 01 06.22310	06 38 58.18	+19 28 36.2	17.2	704	1999 XE ₁₀₁	2000 01 03.35581	07 08 46.32	+26 54 22.2	18.0	704
1999 XT ₁₀₀	2000 01 06.23801	06 38 57.16	+19 28 27.7	17.3	704	1999 XE ₁₀₁	2000 01 04.29345	07 07 40.50	+26 59 39.2	17.9	704
1999 XT ₁₀₀	2000 01 06.25264	06 38 56.20	+19 28 19.9	17.4	704	1999 XE ₁₀₁	2000 01 04.30802	07 07 39.37	+26 59 43.5	17.1	704
1999 XT ₁₀₀	2000 01 07.22184	06 37 53.46	+19 19 23.1	17.3	704	1999 XE ₁₀₁	2000 01 04.32257	07 07 38.28	+26 59 48.0	17.5	704
1999 XT ₁₀₀	2000 01 07.22196	06 37 53.46	+19 19 22.8	17.1	704	1999 XE ₁₀₁	2000 01 04.33722	07 07 37.21	+26 59 53.3	17.6	704
1999 XT ₁₀₀	2000 01 07.22207	06 37 53.45	+19 19 22.7								

1999 XH ₁₀₁	2000 01 03.29782	07 14 16.20	+27 26 01.8	17.7	704	1999 XU ₁₀₁	2000 01 04.33801	07 17 18.87	+24 42 48.7	18.4	704
1999 XH ₁₀₁	2000 01 03.31253	07 14 15.36	+27 26 05.9	17.9	704	1999 XU ₁₀₁	2000 01 04.35260	07 17 18.05	+24 42 47.4	18.4	704
1999 XH ₁₀₁	2000 01 03.32723	07 14 14.54	+27 26 09.3	17.9	704	1999 XU ₁₀₁	2000 01 06.29567	07 15 30.17	+24 41 44.1	18.2	704
1999 XH ₁₀₁	2000 01 03.34198	07 14 13.65	+27 26 12.7	17.7	704	1999 XU ₁₀₁	2000 01 06.31028	07 15 29.26	+24 41 43.3	17.8	704
1999 XH ₁₀₁	2000 01 03.35680	07 14 12.84	+27 26 17.2	18.2	704	1999 XU ₁₀₁	2000 01 06.32492	07 15 28.41	+24 41 43.0	17.0	704
1999 XH ₁₀₁	2000 01 04.29445	07 13 21.12	+27 30 16.6	18.2	704	1999 XU ₁₀₁	2000 01 06.33969	07 15 27.58	+24 41 42.2	16.9	704
1999 XH ₁₀₁	2000 01 04.30902	07 13 20.29	+27 30 20.0	17.9	704	1999 XU ₁₀₁	2000 01 06.35432	07 15 26.74	+24 41 42.2	16.9	704
1999 XH ₁₀₁	2000 01 04.33823	07 13 18.60	+27 30 27.9	18.2	704	1999 XU ₁₀₁	2000 01 07.30596	07 14 33.65	+24 41 06.9	18.5	704
1999 XH ₁₀₁	2000 01 04.35282	07 13 17.82	+27 30 31.5	18.2	704	1999 XU ₁₀₁	2000 01 07.32081	07 14 32.90	+24 41 07.2	19.1	704
1999 XJ ₁₀₁	2000 01 03.29628	07 07 56.51	+24 24 31.0	17.0	704	1999 XU ₁₀₁	2000 01 07.33549	07 14 32.03	+24 41 06.5	18.8	704
1999 XJ ₁₀₁	2000 01 03.31099	07 07 55.38	+24 24 28.4	17.2	704	1999 XU ₁₀₁	2000 01 07.35017	07 14 31.21	+24 41 06.5	19.0	704
1999 XJ ₁₀₁	2000 01 03.32568	07 07 54.36	+24 24 26.7	17.5	704	1999 XU ₁₀₁	2000 01 07.36489	07 14 30.34	+24 41 05.4	19.0	704
1999 XJ ₁₀₁	2000 01 03.34044	07 07 53.29	+24 24 23.2	16.8	704	1999 XW ₁₀₁	1999 11 16.36233	07 42 53.75	+24 13 24.6	18.3	704
1999 XJ ₁₀₁	2000 01 03.35523	07 07 52.20	+24 24 19.7	16.8	704	1999 XW ₁₀₁	1999 11 16.37652	07 42 54.10	+24 13 27.5	18.4	704
1999 XJ ₁₀₁	2000 01 04.29270	07 06 46.65	+24 21 34.8	17.2	704	1999 XW ₁₀₁	1999 11 16.39068	07 42 54.43	+24 13 30.4	19.3	704
1999 XJ ₁₀₁	2000 01 04.30735	07 06 45.54	+24 21 31.1	16.4	704	1999 XW ₁₀₁	1999 11 16.40494	07 42 54.75	+24 13 32.0	19.2	704
1999 XJ ₁₀₁	2000 01 04.32191	07 06 44.48	+24 21 28.2	17.0	704	1999 XW ₁₀₁	1999 11 16.41914	07 42 55.14	+24 13 34.6	18.7	704
1999 XJ ₁₀₁	2000 01 04.33654	07 06 43.42	+24 21 25.6	17.0	704	1999 XW ₁₀₁	1999 12 15.33623	07 39 43.73	+26 08 17.8	17.6	704
1999 XJ ₁₀₁	2000 01 04.35116	07 06 42.35	+24 21 22.9	17.1	704	1999 XW ₁₀₁	1999 12 15.35256	07 39 43.03	+26 08 22.7	17.9	704
1999 XL ₁₀₁	2000 01 03.29727	07 14 32.81	+25 00 57.6	17.1	704	1999 XW ₁₀₁	1999 12 15.36841	07 39 42.37	+26 08 27.1	17.8	704
1999 XL ₁₀₁	2000 01 03.31198	07 14 31.96	+25 00 57.6	17.4	704	1999 XW ₁₀₁	1999 12 15.38394	07 39 41.76	+26 08 32.0	17.8	704
1999 XL ₁₀₁	2000 01 03.32668	07 14 30.94	+25 00 56.7	18.0	704	1999 XW ₁₀₁	1999 12 15.39969	07 39 41.10	+26 08 36.4	18.0	704
1999 XL ₁₀₁	2000 01 03.34142	07 14 30.17	+25 00 55.1	17.1	704	1999 XW ₁₀₁	2000 01 03.29815	07 23 02.32	+27 41 12.3	17.2	704
1999 XL ₁₀₁	2000 01 03.35625	07 14 29.24	+25 00 53.7	17.3	704	1999 XW ₁₀₁	2000 01 03.31285	07 23 01.37	+27 41 16.6	17.5	704
1999 XL ₁₀₁	2000 01 04.29388	07 13 34.67	+25 00 09.1	17.0	704	1999 XW ₁₀₁	2000 01 03.32755	07 23 00.44	+27 41 20.2	17.6	704
1999 XL ₁₀₁	2000 01 04.30846	07 13 33.81	+25 00 08.3	16.6	704	1999 XW ₁₀₁	2000 01 03.34231	07 22 59.50	+27 41 24.0	17.7	704
1999 XL ₁₀₁	2000 01 04.32301	07 13 32.93	+25 00 07.5	16.7	704	1999 XW ₁₀₁	2000 01 03.35712	07 22 58.50	+27 41 27.4	18.2	704
1999 XL ₁₀₁	2000 01 04.33767	07 13 32.06	+25 00 06.6	16.9	704	1999 XW ₁₀₁	2000 01 04.29500	07 21 59.81	+27 45 29.6	17.2	704
1999 XL ₁₀₁	2000 01 04.35227	07 13 31.18	+25 00 05.8	17.0	704	1999 XW ₁₀₁	2000 01 04.30958	07 21 58.88	+27 45 33.2	17.0	704
1999 XN ₁₀₁	2000 01 05.23224	07 00 51.74	+19 17 30.0	17.4	704	1999 XW ₁₀₁	2000 01 04.32412	07 21 57.92	+27 45 37.0	17.7	704
1999 XN ₁₀₁	2000 01 05.24686	07 00 50.38	+19 17 20.5	18.3	704	1999 XW ₁₀₁	2000 01 04.33883	07 21 56.97	+27 45 40.8	17.7	704
1999 XN ₁₀₁	2000 01 05.26148	07 00 49.02	+19 17 13.1	17.9	704	1999 XW ₁₀₁	2000 01 04.35338	07 21 56.00	+27 45 44.2	17.4	704
1999 XN ₁₀₁	2000 01 05.27613	07 00 47.60	+19 17 03.8	17.9	704	1999 XW ₁₀₁	2000 01 07.22447	07 18 54.79	+27 57 28.5	16.9	704
1999 XN ₁₀₁	2000 01 05.29072	07 00 46.26	+19 16 55.2	17.8	704	1999 XW ₁₀₁	2000 01 07.23913	07 18 53.83	+27 57 33.2	18.2	704
1999 XN ₁₀₁	2000 01 06.22561	06 59 22.14	+19 07 35.9	17.5	704	1999 XW ₁₀₁	2000 01 07.25395	07 18 52.84	+27 57 35.5	17.4	704
1999 XN ₁₀₁	2000 01 06.24052	06 59 20.77	+19 07 27.6	18.2	704	1999 XW ₁₀₁	2000 01 07.26867	07 18 51.91	+27 57 39.1	17.5	704
1999 XN ₁₀₁	2000 01 06.25514	06 59 19.44	+19 07 19.0	17.9	704	1999 XW ₁₀₁	2000 01 07.28349	07 18 50.90	+27 57 42.7	17.5	704
1999 XN ₁₀₁	2000 01 07.22274	06 57 52.49	+18 57 40.2	18.4	704	1999 XW ₁₀₁	2000 01 07.30630	07 18 49.41	+27 57 48.1	17.8	704
1999 XN ₁₀₁	2000 01 07.25222	06 57 49.75	+18 57 23.3	18.5	704	1999 XW ₁₀₁	2000 01 07.33583	07 18 47.42	+27 57 54.6	17.8	704
1999 XN ₁₀₁	2000 01 07.26693	06 57 48.38	+18 57 14.2	18.4	704	1999 XW ₁₀₁	2000 01 07.35051	07 18 46.45	+27 57 58.6	17.6	704
1999 XN ₁₀₁	2000 01 07.28160	06 57 46.99	+18 57 06.0	19.0	704	1999 XW ₁₀₁	2000 01 07.36523	07 18 45.46	+27 58 02.6	18.3	704
1999 XO ₁₀₁	2000 01 03.29760	07 17 35.85	+25 25 02.0	18.0	704	1999 XW ₁₀₁	2000 01 08.29827	07 17 46.58	+28 01 37.3	17.2	704
1999 XO ₁₀₁	2000 01 03.31230	07 17 34.94	+25 25 07.1	17.9	704	1999 XW ₁₀₁	2000 01 08.31345	07 17 45.57	+28 01 41.3	17.4	704
1999 XO ₁₀₁	2000 01 03.32700	07 17 34.09	+25 25 10.2	18.0	704	1999 XW ₁₀₁	2000 01 08.32857	07 17 44.55	+28 01 44.3	17.3	704
1999 XO ₁₀₁	2000 01 03.34175	07 17 33.18	+25 25 14.1	18.0	704	1999 XW ₁₀₁	2000 01 08.34386	07 17 43.57	+28 01 47.4	17.4	704
1999 XO ₁₀₁	2000 01 03.35657	07 17 32.23	+25 25 17.6	17.6	704	1999 XW ₁₀₁	2000 01 08.35892	07 17 42.55	+28 01 51.1	17.9	704
1999 XO ₁₀₁	2000 01 04.29422	07 16 36.38	+25 29 10.8	18.2	704	1999 XX ₁₀₁	2000 01 03.29870	07 26 27.05	+23 28 54.8	17.7	704
1999 XO ₁₀₁	2000 01 04.30879	07 16 35.50	+25 29 14.7	17.4	704	1999 XX ₁₀₁	2000 01 03.31339	07 26 26.16	+23 28 54.7	18.1	704
1999 XO ₁₀₁	2000 01 04.32334	07 16 34.62	+25 29 18.3	17.6	704	1999 XX ₁₀₁	2000 01 03.32810	07 26 25.24	+23 28 55.1	18.1	704
1999 XO ₁₀₁	2000 01 04.33801	07 16 33.76	+25 29 22.2	17.8	704	1999 XX ₁₀₁	2000 01 03.34285	07 26 24.34	+23 28 55.3	18.0	704
1999 XO ₁₀₁	2000 01 04.35260	07 16 32.84	+25 29 26.5	17.7	704	1999 XX ₁₀₁	2000 01 03.35766	07 26 23.45	+23 28 55.7	17.9	704
1999 XO ₁₀₁	2000 01 07.30596	07 13 35.01	+25 41 23.6	18.1	704	1999 XX ₁₀₁	2000 01 04.29554	07 25 27.65	+23 29 06.8	17.9	704
1999 XO ₁₀₁	2000 01 07.33549	07 13 33.21	+25 41 32.4	18.7	704	1999 XX ₁₀₁	2000 01 04.31011	07 25 26.76	+23 29 07.3	17.7	704
1999 XO ₁₀₁	2000 01 07.35017	07 13 32.35	+25 41 34.3	18.3	704	1999 XX ₁₀₁	2000 01 04.32466	07 25 25.84	+23 29 07.6	17.8	704
1999 XO ₁₀₁	2000 01 07.36489	07 13 31.43	+25 41 39.2	18.6	704	1999 XX ₁₀₁	2000 01 04.33937	07 25 24.97	+23 29 07.4	18.3	704
1999 XP ₁₀₁	2000 01 03.29760	07 22 02.34	+24 48 45.5	17.6	704	1999 XY ₁₀₁	2000 01 03.29968	07 33 23.32	+23 30 43.0	18.4	704
1999 XP ₁₀₁	2000 01 03.32700	07 22 01.31	+24 48 52.4	19.2	704	1999 XY ₁₀₁	2000 01 03.31437	07 33 22.65	+23 30 41.8	18.6	704
1999 XP ₁₀₁	2000 01 03.34175	07 22 00.56	+24 48 55.2	17.9	704	1999 XY ₁₀₁	2000 01 03.32909	07 33 22.08	+23 30 39.0	18.9	704
1999 XP ₁₀₁	2000 01 03.35657	07 22 00.06	+24 48 58.8	17.4	704	1999 XY ₁₀₁	2000 01 03.34383	07 33 21.33	+23 30 37.2	18.4	704
1999 XP ₁₀₁	2000 01 04.29422	07 21 25.14	+24 52 37.2	17.7	704	1999 XY ₁₀₁	2000 01 03.35865	07 33 20.80	+23 30 36.6	18.0	704
1999 XP ₁₀₁	2000 01 04.30879	07 21 24.59	+24 52 40.1	16.8	704	1999 XY ₁₀₁	2000 01 04.29697	07 32 42.02	+23 28 51.1	18.7	704
1999 XP ₁₀₁	2000 01 04.32334	07 21 24.05	+24 52 43.3	17.3	704	1999 XY ₁₀₁	2000 01 04.31154	07 32 41.38	+23 28 50.1	18.4	704
1999 XP ₁₀₁	2000 01 04.33801	07 21 23.44	+24 52 46.8	17.5	704	1999 XY ₁₀₁	2000 01 04.32609	07 32 40.78	+23 28 49.0	18.4	704
1999 XP ₁₀₁	2000 01 04.35260	07 21 22.92	+24 52 50.5	17.5	704	1999 XY ₁₀₁	2000 01 04.34079	07 32 40.11	+23 28 47.2	18.4	704
1999 XQ ₁₀₁	2000 01 03.29760	07 19 34.54	+25 09 08.0	18.1	704	1999 XY ₁₀₁	2000 01 04.35535	07 32 39.53	+23 28 46.7	18.8	704
1999 XQ ₁₀₁	2000 01 03.31230	07 19 33.59	+25 09 12.7	17.7	704	1999 XZ ₁₀₁	2000 01 03.29870	07 25 53.67	+24 00 07.6	17.9	704
1999 XQ ₁₀₁	2000 01 03.32700	07 19 32.54	+25 09 15.8	17.9	704	1999 XZ ₁₀₁	2000 01 03.31339	07 25 52.65	+24 00 07.5	18.3	704
1999 XQ ₁₀₁	2000 01 03.34175	07 19 31.57	+25 09 19.6	17.9	704	1999 XZ ₁₀₁	2000 01 03.32810	07 25 51.60	+24 00 08.1	18.3	704
1999 XQ ₁₀₁	2000 01 03.3										

1999 XB ₁₀₂	2000 01 04.35427	07 31 21.22	+26 41 40.2	18.1	704	1999 XQ ₁₀₂	2000 01 04.30579	06 52 16.17	+24 02 34.5	18.0	704
1999 XC ₁₀₂	1999 12 15.33934	07 56 00.40	+24 38 41.4	18.8	704	1999 XQ ₁₀₂	2000 01 04.32036	06 52 15.07	+24 02 33.7	18.2	704
1999 XC ₁₀₂	1999 12 15.35526	07 55 59.84	+24 38 46.4	19.1	704	1999 XQ ₁₀₂	2000 01 04.33497	06 52 14.04	+24 02 33.5	17.7	704
1999 XC ₁₀₂	1999 12 15.37106	07 55 59.36	+24 38 51.5	18.9	704	1999 XQ ₁₀₂	2000 01 04.34961	06 52 12.93	+24 02 32.3	17.9	704
1999 XC ₁₀₂	1999 12 15.38669	07 55 58.84	+24 38 57.2	18.6	704	1999 XR ₁₀₂	2000 01 03.29573	06 56 19.02	+23 51 55.4	17.9	704
1999 XC ₁₀₂	1999 12 15.40217	07 55 58.31	+24 39 02.3	19.2	704	1999 XR ₁₀₂	2000 01 03.31045	06 56 18.00	+23 51 54.3	17.9	704
1999 XC ₁₀₂	2000 01 03.30035	07 42 33.91	+26 32 02.0	18.2	704	1999 XR ₁₀₂	2000 01 03.32513	06 56 16.92	+23 51 53.7	18.0	704
1999 XC ₁₀₂	2000 01 03.31503	07 42 33.14	+26 32 06.8	18.0	704	1999 XR ₁₀₂	2000 01 03.33985	06 56 15.90	+23 51 52.9	17.7	704
1999 XC ₁₀₂	2000 01 03.32975	07 42 32.35	+26 32 12.1	18.3	704	1999 XR ₁₀₂	2000 01 03.35467	06 56 14.84	+23 51 52.5	18.0	704
1999 XC ₁₀₂	2000 01 03.34449	07 42 31.57	+26 32 17.0	18.3	704	1999 XR ₁₀₂	2000 01 04.29115	06 55 10.98	+23 51 16.0	17.4	704
1999 XC ₁₀₂	2000 01 03.35931	07 42 30.75	+26 32 22.7	17.9	704	1999 XR ₁₀₂	2000 01 04.30579	06 55 09.94	+23 51 15.3	17.7	704
1999 XC ₁₀₂	2000 01 04.29753	07 41 41.47	+26 37 59.4	18.0	704	1999 XR ₁₀₂	2000 01 04.32036	06 55 08.97	+23 51 14.8	18.8	704
1999 XC ₁₀₂	2000 01 04.31210	07 41 40.68	+26 38 03.6	19.0	704	1999 XR ₁₀₂	2000 01 04.33497	06 55 07.86	+23 51 13.8	17.6	704
1999 XC ₁₀₂	2000 01 04.32665	07 41 39.84	+26 38 09.8	19.5	704	1999 XS ₁₀₂	2000 01 03.29562	06 54 47.16	+26 39 59.8	18.3	704
1999 XC ₁₀₂	2000 01 04.34135	07 41 39.12	+26 38 15.2	18.3	704	1999 XS ₁₀₂	2000 01 03.31034	06 54 46.31	+26 40 02.6	18.7	704
1999 XC ₁₀₂	2000 01 04.35591	07 41 38.35	+26 38 20.6	18.5	704	1999 XS ₁₀₂	2000 01 03.32503	06 54 45.14	+26 40 06.0	18.5	704
1999 XD ₁₀₂	2000 01 03.30023	07 46 08.37	+25 18 04.1	18.4	704	1999 XS ₁₀₂	2000 01 03.33973	06 54 44.25	+26 40 09.6	18.8	704
1999 XD ₁₀₂	2000 01 03.31492	07 46 07.67	+25 18 07.0	18.2	704	1999 XS ₁₀₂	2000 01 04.29127	06 53 42.39	+26 43 26.4	18.4	704
1999 XD ₁₀₂	2000 01 03.32964	07 46 06.88	+25 18 10.3	18.2	704	1999 XS ₁₀₂	2000 01 04.30591	06 53 41.36	+26 43 29.3	18.0	704
1999 XD ₁₀₂	2000 01 03.34438	07 46 06.14	+25 18 14.8	18.0	704	1999 XS ₁₀₂	2000 01 04.32048	06 53 40.38	+26 43 32.9	18.5	704
1999 XD ₁₀₂	2000 01 03.35920	07 46 05.39	+25 18 18.7	18.1	704	1999 XS ₁₀₂	2000 01 04.33509	06 53 39.43	+26 43 35.8	18.4	704
1999 XD ₁₀₂	2000 01 04.29841	07 45 18.47	+25 22 19.7	18.0	704	1999 XS ₁₀₂	2000 01 04.34973	06 53 38.44	+26 43 39.2	18.9	704
1999 XD ₁₀₂	2000 01 04.31298	07 45 17.74	+25 22 23.8	18.8	704	1999 XT ₁₀₂	2000 01 03.30979	06 50 01.15	+25 39 29.4	18.5	704
1999 XD ₁₀₂	2000 01 04.32753	07 45 17.00	+25 22 26.9	18.2	704	1999 XT ₁₀₂	2000 01 03.32448	06 50 00.09	+25 39 29.8	18.6	704
1999 XD ₁₀₂	2000 01 04.34222	07 45 16.25	+25 22 30.7	18.1	704	1999 XT ₁₀₂	2000 01 03.33918	06 49 58.99	+25 39 29.8	18.5	704
1999 XD ₁₀₂	2000 01 04.35679	07 45 15.52	+25 22 34.5	18.3	704	1999 XT ₁₀₂	2000 01 03.35401	06 49 57.77	+25 39 31.5	18.3	704
1999 XF ₁₀₂	2000 01 03.23087	06 03 21.04	+24 33 53.6	18.3	704	1999 XT ₁₀₂	2000 01 04.23113	06 48 53.55	+25 40 03.9	18.8	704
1999 XF ₁₀₂	2000 01 03.24566	06 03 20.25	+24 33 51.7	18.2	704	1999 XT ₁₀₂	2000 01 04.24577	06 48 52.47	+25 40 05.0	18.8	704
1999 XF ₁₀₂	2000 01 03.26046	06 03 19.41	+24 33 50.5	18.6	704	1999 XT ₁₀₂	2000 01 04.26041	06 48 51.35	+25 40 05.4	18.9	704
1999 XF ₁₀₂	2000 01 03.27526	06 03 18.61	+24 33 49.3	18.1	704	1999 XT ₁₀₂	2000 01 04.27503	06 48 50.24	+25 40 07.0	19.3	704
1999 XF ₁₀₂	2000 01 03.29007	06 03 17.82	+24 33 47.9	18.4	704	1999 XT ₁₀₂	2000 01 04.28970	06 48 49.12	+25 40 06.8	18.8	704
1999 XF ₁₀₂	2000 01 04.22597	06 02 29.71	+24 32 32.3	17.8	704	1999 XU ₁₀₂	1999 12 15.33202	07 19 35.83	+25 43 10.7	18.4	704
1999 XF ₁₀₂	2000 01 04.24072	06 02 28.91	+24 32 31.3	17.7	704	1999 XU ₁₀₂	1999 12 15.34835	07 19 35.14	+25 43 15.1	18.8	704
1999 XF ₁₀₂	2000 01 04.25534	06 02 28.11	+24 32 29.6	18.1	704	1999 XU ₁₀₂	1999 12 15.36417	07 19 34.40	+25 43 18.3	18.5	704
1999 XF ₁₀₂	2000 01 04.26998	06 02 27.33	+24 32 28.3	18.6	704	1999 XU ₁₀₂	1999 12 15.37973	07 19 33.71	+25 43 21.7	18.8	704
1999 XF ₁₀₂	2000 01 04.28463	06 02 26.55	+24 32 27.8	18.2	704	1999 XU ₁₀₂	1999 12 15.39548	07 19 33.04	+25 43 25.4	18.5	704
1999 XH ₁₀₂	2000 01 04.22641	06 07 10.21	+24 23 08.6	19.0	704	1999 XU ₁₀₂	2000 01 03.29651	07 02 07.90	+26 54 30.6	18.2	704
1999 XH ₁₀₂	2000 01 04.24116	06 07 09.22	+24 23 07.6	19.0	704	1999 XU ₁₀₂	2000 01 03.31122	07 02 06.88	+26 54 33.3	18.2	704
1999 XH ₁₀₂	2000 01 04.25578	06 07 08.30	+24 23 06.6	19.2	704	1999 XU ₁₀₂	2000 01 03.32591	07 02 05.90	+26 54 35.8	18.0	704
1999 XJ ₁₀₂	2000 01 03.24610	06 07 38.95	+24 28 24.9	19.1	704	1999 XU ₁₀₂	2000 01 03.34067	07 02 04.87	+26 54 38.4	18.0	704
1999 XJ ₁₀₂	2000 01 03.26091	06 07 37.97	+24 28 25.0	18.8	704	1999 XU ₁₀₂	2000 01 03.35545	07 02 03.90	+26 54 41.3	18.1	704
1999 XJ ₁₀₂	2000 01 03.27570	06 07 37.01	+24 28 23.7	19.4	704	1999 XU ₁₀₂	2000 01 04.29227	07 01 03.56	+26 57 43.1	18.0	704
1999 XJ ₁₀₂	2000 01 04.22641	06 06 36.15	+24 27 41.1	18.8	704	1999 XU ₁₀₂	2000 01 04.30692	07 01 02.64	+26 57 45.9	17.7	704
1999 XJ ₁₀₂	2000 01 04.24116	06 06 35.17	+24 27 40.8	19.1	704	1999 XU ₁₀₂	2000 01 04.32147	07 01 01.54	+26 57 48.9	18.2	704
1999 XJ ₁₀₂	2000 01 04.25578	06 06 34.21	+24 27 39.9	19.0	704	1999 XU ₁₀₂	2000 01 04.33609	07 01 00.58	+26 57 51.0	18.1	704
1999 XK ₁₀₂	1999 11 03.40461	06 36 14.61	+23 05 46.3	19.0	704	1999 XU ₁₀₂	2000 01 04.35072	07 00 59.59	+26 57 53.7	18.1	704
1999 XK ₁₀₂	1999 11 03.45292	06 36 17.07	+23 05 59.2	19.4	704	1999 XU ₁₀₂	2000 01 08.22349	06 56 49.40	+27 09 28.7	18.6	704
1999 XK ₁₀₂	1999 11 03.46896	06 36 17.82	+23 06 03.5	18.8	704	1999 XU ₁₀₂	2000 01 08.23855	06 56 48.28	+27 09 30.9	18.8	704
1999 XK ₁₀₂	1999 11 16.35613	06 44 27.36	+24 10 23.5	18.3	704	1999 XU ₁₀₂	2000 01 08.25418	06 56 47.28	+27 09 35.1	18.9	704
1999 XK ₁₀₂	1999 11 16.37048	06 44 27.63	+24 10 27.9	18.5	704	1999 XU ₁₀₂	2000 01 08.26937	06 56 46.21	+27 09 36.6	18.5	704
1999 XK ₁₀₂	1999 11 16.38465	06 44 27.91	+24 10 33.6	18.8	704	1999 XU ₁₀₂	2000 01 08.28444	06 56 45.19	+27 09 39.2	19.1	704
1999 XK ₁₀₂	1999 11 16.39889	06 44 28.15	+24 10 38.3	18.6	704	1999 XU ₁₀₂	2000 01 10.22331	06 54 41.28	+27 14 49.9	18.0	704
1999 XK ₁₀₂	1999 11 16.41309	06 44 28.45	+24 10 43.6	18.6	704	1999 XU ₁₀₂	2000 01 10.23807	06 54 40.30	+27 14 52.7	18.5	704
1999 XK ₁₀₂	1999 12 15.27012	06 37 25.96	+27 28 38.5	17.9	704	1999 XU ₁₀₂	2000 01 10.25306	06 54 39.23	+27 14 54.3	18.6	704
1999 XK ₁₀₂	1999 12 15.30542	06 37 24.19	+27 28 55.6	18.5	704	1999 XU ₁₀₂	2000 01 10.26785	06 54 38.29	+27 14 57.2	18.1	704
1999 XK ₁₀₂	1999 12 15.32314	06 37 23.29	+27 29 03.2	18.3	704	1999 XU ₁₀₂	2000 01 10.28261	06 54 37.30	+27 14 59.5	17.8	704
1999 XK ₁₀₂	2000 01 02.28223	06 21 18.43	+29 22 17.4	18.5	704	1999 XV ₁₀₂	2000 01 03.29595	06 57 26.05	+24 20 52.9	18.0	704
1999 XK ₁₀₂	2000 01 02.30230	06 21 17.27	+29 22 23.0	18.7	704	1999 XV ₁₀₂	2000 01 03.31066	06 57 24.96	+24 20 51.7	18.2	704
1999 XK ₁₀₂	2000 01 02.33592	06 21 15.29	+29 22 32.9	19.0	704	1999 XV ₁₀₂	2000 01 03.32535	06 57 23.89	+24 20 51.3	18.1	704
1999 XK ₁₀₂	2000 01 04.22830	06 19 35.32	+29 31 45.9	17.7	704	1999 XV ₁₀₂	2000 01 03.34007	06 57 22.79	+24 20 50.3	18.0	704
1999 XK ₁₀₂	2000 01 04.24294	06 19 34.53	+29 31 49.9	18.1	704	1999 XV ₁₀₂	2000 01 03.35490	06 57 21.79	+24 20 49.5	18.1	704
1999 XK ₁₀₂	2000 01 04.25757	06 19 33.71	+29 31 53.5	18.1	704	1999 XV ₁₀₂	2000 01 04.29238	06 56 16.39	+24 20 12.3	18.6	704
1999 XK ₁₀₂	2000 01 04.27220	06 19 32.90	+29 31 57.5	18.5	704	1999 XV ₁₀₂	2000 01 04.30703	06 56 15.20	+24 20 12.9	18.1	704
1999 XK ₁₀₂	2000 01 04.28686	06 19 32.03	+29 32 01.9	17.9	704	1999 XV ₁₀₂	2000 01 04.33621	06 56 13.15	+24 20 11.5	18.6	704
1999 XM ₁₀₂	2000 01 03.29376	06 32 04.86	+23 27 36.9	18.5	704	1999 XW ₁₀₂	1999 12 15.33413	07 25 59.59	+25 42 28.1	18.6	704
1999 XM ₁₀₂	2000 01 03.33786	06 32 01.73	+23 27 34.0	18.9	704	1999 XW ₁₀₂	1999 12 15.35045	07 25 58.86	+25 42 33.7	18.5	704
1999 XM ₁₀₂	2000 01 03.35261	06 32 00.77	+23 27 31.5	18.3	704	1999 XW ₁₀₂	1999 12 15.36628	07 25 58.09	+25 42 39.1	18.6	704
1999 XM ₁₀₂	2000 01 04.22948	06 31 00.62	+23 26 13.1	18.9	704	1999 XW ₁₀₂	1999 12 15.38183	07 25 57.35	+25 42 45.1	18.5	704
1999 XM ₁₀₂	2000 01 04.24412	06 30 59.53	+23 26 11.3	19.0	704						

1999 XY ₁₀₂	2000 01 03.35691	07 13 21.00	+28 34 19.1	18.3	704	1999 XF ₁₀₃	2000 01 06.33933	07 11 27.35	+27 29 52.1	18.0	704
1999 XY ₁₀₂	2000 01 04.29456	07 12 20.20	+28 41 27.9	18.1	704	1999 XF ₁₀₃	2000 01 06.35398	07 11 26.11	+27 29 55.6	18.4	704
1999 XY ₁₀₂	2000 01 04.30914	07 12 19.19	+28 41 34.2	17.8	704	1999 XG ₁₀₃	1999 11 16.36233	07 42 36.26	+23 46 46.8	18.8	704
1999 XY ₁₀₂	2000 01 04.32368	07 12 18.20	+28 41 40.7	18.1	704	1999 XG ₁₀₃	1999 11 16.37652	07 42 36.76	+23 46 46.0	19.4	704
1999 XY ₁₀₂	2000 01 04.33835	07 12 17.23	+28 41 47.3	18.1	704	1999 XG ₁₀₃	1999 11 16.39068	07 42 37.28	+23 46 45.9	19.5	704
1999 XY ₁₀₂	2000 01 04.35294	07 12 16.28	+28 41 54.0	18.1	704	1999 XG ₁₀₃	1999 11 16.40494	07 42 37.82	+23 46 46.0	19.8	704
1999 XZ ₁₀₂	2000 01 03.29727	07 10 50.19	+25 13 33.7	17.1	704	1999 XG ₁₀₃	2000 01 03.29860	07 27 06.08	+24 44 52.1	17.8	704
1999 XZ ₁₀₂	2000 01 03.31198	07 10 49.26	+25 13 37.6	16.9	704	1999 XG ₁₀₃	2000 01 03.31329	07 27 05.04	+24 44 52.8	18.1	704
1999 XZ ₁₀₂	2000 01 03.32668	07 10 48.32	+25 13 40.9	17.3	704	1999 XG ₁₀₃	2000 01 03.32799	07 27 04.01	+24 44 54.3	17.9	704
1999 XZ ₁₀₂	2000 01 03.34142	07 10 47.37	+25 13 44.2	16.8	704	1999 XG ₁₀₃	2000 01 03.34274	07 27 02.98	+24 44 56.5	18.1	704
1999 XZ ₁₀₂	2000 01 03.35625	07 10 46.46	+25 13 48.4	16.6	704	1999 XG ₁₀₃	2000 01 03.35755	07 27 01.90	+24 44 57.3	17.8	704
1999 XZ ₁₀₂	2000 01 04.29388	07 09 49.11	+25 17 39.5	17.0	704	1999 XG ₁₀₃	2000 01 04.29544	07 25 59.40	+24 46 39.8	17.9	704
1999 XZ ₁₀₂	2000 01 04.30846	07 09 48.18	+25 17 43.4	16.8	704	1999 XG ₁₀₃	2000 01 04.31001	07 25 58.36	+24 46 41.1	17.7	704
1999 XZ ₁₀₂	2000 01 04.32301	07 09 47.24	+25 17 46.6	16.8	704	1999 XG ₁₀₃	2000 01 04.32456	07 25 57.33	+24 46 42.8	18.0	704
1999 XZ ₁₀₂	2000 01 04.33767	07 09 46.35	+25 17 50.5	16.8	704	1999 XG ₁₀₃	2000 01 04.33927	07 25 56.31	+24 46 44.4	18.0	704
1999 XZ ₁₀₂	2000 01 04.35227	07 09 45.42	+25 17 54.4	17.0	704	1999 XG ₁₀₃	2000 01 04.35382	07 25 55.22	+24 46 45.8	18.3	704
1999 XA ₁₀₃	2000 01 03.29836	07 21 39.95	+24 10 16.2	17.7	704	1999 XH ₁₀₃	2000 01 04.31001	07 23 27.30	+24 37 43.7	19.0	704
1999 XA ₁₀₃	2000 01 03.31307	07 21 39.18	+24 10 17.7	18.2	704	1999 XH ₁₀₃	2000 01 04.32456	07 23 26.21	+24 37 44.9	19.2	704
1999 XA ₁₀₃	2000 01 03.32777	07 21 38.33	+24 10 18.5	18.3	704	1999 XH ₁₀₃	2000 01 04.33927	07 23 25.19	+24 37 48.1	18.9	704
1999 XA ₁₀₃	2000 01 03.34252	07 21 37.55	+24 10 20.9	18.2	704	1999 XH ₁₀₃	2000 01 07.30596	07 19 55.96	+24 41 37.9	18.6	704
1999 XA ₁₀₃	2000 01 03.35733	07 21 36.72	+24 10 22.4	18.0	704	1999 XH ₁₀₃	2000 01 07.32081	07 19 54.87	+24 41 39.5	18.8	704
1999 XA ₁₀₃	2000 01 04.29522	07 20 46.75	+24 12 08.7	18.0	704	1999 XH ₁₀₃	2000 01 07.33549	07 19 53.84	+24 41 40.6	18.8	704
1999 XA ₁₀₃	2000 01 04.30979	07 20 45.93	+24 12 10.3	17.6	704	1999 XH ₁₀₃	2000 01 07.35017	07 19 52.75	+24 41 41.7	18.8	704
1999 XA ₁₀₃	2000 01 04.32433	07 20 45.13	+24 12 11.7	17.7	704	1999 XH ₁₀₃	2000 01 07.36489	07 19 51.69	+24 41 42.5	19.0	704
1999 XA ₁₀₃	2000 01 04.33904	07 20 44.42	+24 12 14.3	18.0	704	1999 XH ₁₀₃	1999 12 15.33934	07 53 12.98	+24 45 51.2	19.0	704
1999 XA ₁₀₃	2000 01 06.31028	07 18 58.28	+24 15 51.5	18.5	704	1999 XH ₁₀₃	1999 12 15.35526	07 53 12.46	+24 45 56.3	18.9	704
1999 XA ₁₀₃	2000 01 06.32492	07 18 57.30	+24 15 51.4	17.4	704	1999 XK ₁₀₃	1999 12 15.37106	07 53 11.89	+24 46 00.6	18.7	704
1999 XA ₁₀₃	2000 01 06.33969	07 18 56.48	+24 15 52.4	17.2	704	1999 XK ₁₀₃	1999 12 15.38669	07 53 11.32	+24 46 04.7	19.0	704
1999 XA ₁₀₃	2000 01 06.35432	07 18 55.63	+24 15 54.3	17.0	704	1999 XK ₁₀₃	1999 12 15.40217	07 53 10.70	+24 46 09.2	18.8	704
1999 XA ₁₀₃	2000 01 08.29803	07 17 10.25	+24 19 19.6	17.8	704	1999 XK ₁₀₃	2000 01 03.29957	07 38 11.70	+26 10 35.8	17.6	704
1999 XA ₁₀₃	2000 01 08.31322	07 17 09.40	+24 19 21.2	18.2	704	1999 XK ₁₀₃	2000 01 03.31427	07 38 10.82	+26 10 39.8	17.9	704
1999 XA ₁₀₃	2000 01 08.32833	07 17 08.56	+24 19 22.8	18.1	704	1999 XK ₁₀₃	2000 01 03.32898	07 38 09.91	+26 10 43.5	17.5	704
1999 XA ₁₀₃	2000 01 08.34362	07 17 07.72	+24 19 26.1	19.5	704	1999 XK ₁₀₃	2000 01 03.34373	07 38 09.01	+26 10 47.6	18.1	704
1999 XA ₁₀₃	2000 01 08.35868	07 17 06.84	+24 19 25.9	18.0	704	1999 XK ₁₀₃	2000 01 03.35854	07 38 08.10	+26 10 51.1	18.0	704
1999 XB ₁₀₃	2000 01 03.29804	07 22 21.81	+27 59 58.9	18.3	704	1999 XK ₁₀₃	2000 01 04.29687	07 37 12.72	+26 14 55.9	17.6	704
1999 XB ₁₀₃	2000 01 03.31275	07 22 20.71	+28 00 07.0	18.2	704	1999 XK ₁₀₃	2000 01 04.31144	07 37 11.84	+26 14 59.7	17.6	704
1999 XB ₁₀₃	2000 01 03.32745	07 22 19.70	+28 00 14.4	19.2	704	1999 XK ₁₀₃	2000 01 04.32598	07 37 10.94	+26 15 04.0	17.9	704
1999 XB ₁₀₃	2000 01 03.34221	07 22 18.64	+28 00 22.1	18.5	704	1999 XK ₁₀₃	2000 01 04.34069	07 37 10.03	+26 15 07.6	17.6	704
1999 XB ₁₀₃	2000 01 03.35702	07 22 17.63	+28 00 30.2	18.7	704	1999 XK ₁₀₃	2000 01 04.35524	07 37 09.18	+26 15 11.4	18.8	704
1999 XB ₁₀₃	2000 01 04.29490	07 21 14.15	+28 09 10.4	17.8	704	1999 XL ₁₀₃	1998 06 24.33231	19 15 47.33	+26 30 18.2	17.9	704
1999 XB ₁₀₃	2000 01 04.30947	07 21 13.07	+28 09 18.2	17.6	704	1999 XL ₁₀₃	1998 06 24.36894	19 15 45.02	+26 30 31.5	18.5	704
1999 XB ₁₀₃	2000 01 04.32402	07 21 12.06	+28 09 26.0	17.8	704	1999 XL ₁₀₃	1998 06 24.38732	19 15 43.91	+26 30 37.8	18.4	704
1999 XB ₁₀₃	2000 01 04.33872	07 21 10.99	+28 09 33.7	17.7	704	1999 XL ₁₀₃	1998 06 24.40572	19 15 42.71	+26 30 46.0	18.4	704
1999 XB ₁₀₃	2000 01 04.35327	07 21 09.99	+28 09 41.4	18.1	704	1999 XL ₁₀₃	1999 12 15.35526	07 54 00.32	+24 41 03.2	19.3	704
1999 XB ₁₀₃	2000 01 07.30630	07 17 45.34	+28 36 34.2	17.8	704	1999 XL ₁₀₃	1999 12 15.37106	07 53 59.57	+24 41 07.9	19.6	704
1999 XB ₁₀₃	2000 01 07.30641	07 17 45.29	+28 36 34.5	19.1	704	1999 XL ₁₀₃	1999 12 15.38669	07 53 58.89	+24 41 12.1	19.1	704
1999 XB ₁₀₃	2000 01 07.32115	07 17 44.23	+28 36 42.3	18.3	704	1999 XL ₁₀₃	1999 12 15.40217	07 53 58.21	+24 41 16.8	19.1	704
1999 XB ₁₀₃	2000 01 07.32126	07 17 44.32	+28 36 43.2	19.3	704	1999 XL ₁₀₃	2000 01 03.29957	07 35 25.54	+26 16 06.7	19.1	704
1999 XB ₁₀₃	2000 01 07.33583	07 17 43.20	+28 36 49.9	18.1	704	1999 XL ₁₀₃	2000 01 03.31427	07 35 24.49	+26 16 10.9	19.6	704
1999 XB ₁₀₃	2000 01 07.33594	07 17 43.21	+28 36 49.6	19.1	704	1999 XL ₁₀₃	2000 01 03.32898	07 35 23.39	+26 16 16.4	18.7	704
1999 XB ₁₀₃	2000 01 07.35051	07 17 42.12	+28 36 58.4	18.3	704	1999 XL ₁₀₃	2000 01 03.34373	07 35 22.35	+26 16 20.6	19.5	704
1999 XB ₁₀₃	2000 01 07.35062	07 17 42.02	+28 36 59.8	19.2	704	1999 XL ₁₀₃	2000 01 04.29588	07 34 14.54	+26 20 53.7	18.5	704
1999 XB ₁₀₃	2000 01 07.36523	07 17 41.08	+28 37 06.5	18.5	704	1999 XL ₁₀₃	2000 01 04.31045	07 34 13.48	+26 20 57.8	18.5	704
1999 XB ₁₀₃	2000 01 07.36534	07 17 41.07	+28 37 07.8	19.7	704	1999 XL ₁₀₃	2000 01 04.32500	07 34 12.39	+26 21 01.7	18.5	704
1999 XB ₁₀₃	2000 01 08.29827	07 16 35.45	+28 45 26.4	17.8	704	1999 XL ₁₀₃	2000 01 04.33971	07 34 11.28	+26 21 05.4	19.0	704
1999 XB ₁₀₃	2000 01 08.31345	07 16 34.30	+28 45 35.1	18.1	704	1999 XL ₁₀₃	2000 01 04.35427	07 34 10.26	+26 21 10.2	19.2	704
1999 XB ₁₀₃	2000 01 08.32857	07 16 33.21	+28 45 40.5	18.7	704	1999 XM ₁₀₃	1999 11 16.36557	08 05 11.90	+25 06 05.2	18.5	704
1999 XB ₁₀₃	2000 01 08.34386	07 16 32.07	+28 45 51.2	18.2	704	1999 XM ₁₀₃	1999 11 16.37974	08 05 12.13	+25 06 00.5	18.6	704
1999 XB ₁₀₃	2000 01 08.35892	07 16 30.99	+28 45 59.0	18.0	704	1999 XM ₁₀₃	1999 11 16.39397	08 05 12.33	+25 05 56.7	18.8	704
1999 XC ₁₀₃	2000 01 03.29836	07 23 07.19	+23 22 27.4	17.7	704	1999 XM ₁₀₃	1999 11 16.40817	08 05 12.50	+25 05 52.6	18.5	704
1999 XC ₁₀₃	2000 01 03.31307	07 23 06.14	+23 22 27.2	17.6	704	1999 XM ₁₀₃	1999 11 16.42243	08 05 12.66	+25 05 48.9	18.2	704
1999 XC ₁₀₃	2000 01 03.32777	07 23 05.10	+23 22 27.9	17.8	704	1999 XM ₁₀₃	2000 01 03.29881	07 33 00.26	+21 58 57.6	17.7	704
1999 XC ₁₀₃	2000 01 03.34252	07 23 04.05	+23 22 27.9	17.6	704	1999 XM ₁₀₃	2000 01 03.31350	07 32 59.06	+21 58 55.0	17.7	704
1999 XC ₁₀₃	2000 01 03.35733	07 23 03.01	+23 22 28.4	17.4	704	1999 XM ₁₀₃	2000 01 03.32820	07 32 57.85	+21 58 51.9	17.8	704
1999 XC ₁₀₃	2000 01 04.32433	07 21 57.04	+23 22 42.7	17.8	704	1999 XM ₁₀₃	2000 01 03.34295	07 32 56.67	+21 58 48.5	17.8	704
1999 XC ₁₀₃	2000 01 04.33904	07 21 56.01	+23 22 41.4	17.8	704	1999 XM ₁₀₃	2000 01 03.35776	07 32 55.46	+21 58 45.1	17.7	704
1999 XC ₁₀₃	2000 01 04.35359	07 21 54.90	+23 22 43.3	18.9	704	1999 XM ₁₀₃	2000 01 04.29565	07 31 42.39	+21 55 24.0	17.8	704
1999 XD ₁₀₃	1999 11 16.36233	07 41 55.00	+23 34 10.1	19.1	704	1999 XM ₁₀₃	2000 01 04.31022	07 31 41.17	+21 55 20.9	18.0	704
1999 XD ₁₀₃	1999 11 16.37652	07 41 55.10</									

1999 XQ103	2000 01 03.31547	07 49 13.15	+26 56 17.7	19.3	704	1999 XA104	2000 01 03.25007	04 13 51.10	+26 40 39.9	18.9	704
1999 XQ103	2000 01 03.35975	07 49 10.68	+26 56 37.6	19.3	704	1999 XA104	2000 01 03.26486	04 13 50.60	+26 40 35.4	19.2	704
1999 XQ103	2000 01 04.31287	07 48 18.75	+27 03 34.1	19.4	704	1999 XA104	2000 01 03.27970	04 13 50.26	+26 40 29.9	19.3	704
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1999 XT103	2000 01 03.31208	07 13 26.57	+23 51 11.2	18.6	704	1999 XB104	1999 11 14.38120	05 06 36.15	+27 25 40.6	18.9	704
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1999 XT103	2000 01 04.29399	07 12 31.42	+23 52 50.6	18.4	704	1999 XB104	1999 11 16.28771	05 05 01.42	+27 37 14.7	18.0	704
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1999 XT103	2000 01 04.32311	07 12 29.79	+23 52 54.5	18.2	704	1999 XB104	1999 11 16.31645	05 04 59.83	+27 37 25.2	18.1	704
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1999 XU103	2000 01 03.31198	07 15 38.19	+24 55 05.3	18.4	704	1999 XB104	1999 11 16.34503	05 04 58.25	+27 37 35.3	18.1	704
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1999 XU103	2000 01 03.35625	07 15 35.05	+24 55 08.5	18.4	704	1999 XB104	1999 12 10.25831	04 38 25.39	+29 20 02.6	17.9	704
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1999 XW103	2000 01 04.29433	07 18 01.32	+26 37 48.3	18.0	704	1999 XC104	1999 12 10.37003	08 09 32.03	+26 15 06.9	18.3	704
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1999 XW103	2000 01 04.33812	07 17 58.20	+26 37 59.6	18.3	704	1999 XC104	1999 12 10.39941	08 09 31.85	+26 15 25.7	17.6	704
1999 XW103	2000 01 04.35271	07 17 57.24	+26 38 04.2	18.4	704	1999 XC104	1999 12 15.40540	08 08 45.45	+27 10 08.7	18.1	704
1999 XX103	1999 11 03.31965	03 30 32.20	+22 10 35.7	18.2	704	1999 XC104	1999 12 15.42057	08 08 45.15	+27 10 18.4	18.6	704
1999 XX103	1999 11 03.33580	03 30 31.21	+22 10 38.1	18.2	704	1999 XC104	1999 12 15.43574	08 08 44.85	+27 10 29.2	18.3	704
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1999 XX103	1999 11 03.36796	03 30 29.17	+22 10 43.4	18.0	704	1999 XC104	1999 12 15.46595	08 08 44.27	+27 10 50.6	18.8	704
1999 XX103	1999 11 03.38404	03 30 28.12	+22 10 46.5	18.1	704	1999 XC104	2000 01 02.34830	07 57 04.35	+30 41 20.3	17.7	704
1999 XX103	1999 11 14.29417	03 18 41.52	+22 36 28.9	18.3	704	1999 XC104	2000 01 02.36605	07 57 03.17	+30 41 32.6	18.7	704
1999 XX103	1999 11 14.32271	03 18 39.47	+22 36 32.6	18.9	704	1999 XC104	2000 01 02.38446	07 57 02.08	+30 41 44.7	18.3	704
1999 XX103	1999 11 14.33699	03 18 38.54	+22 36 33.3	18.4	704	1999 XC104	2000 01 02.40272	07 57 00.97	+30 41 57.9	18.4	704
1999 XX103	1999 11 14.35150	03 18 37.55	+22 36 35.5	18.4	704	1999 XC104	2000 01 02.42259	07 56 59.65	+30 42 11.0	18.5	704
1999 XX103	1999 11 16.21753	03 16 32.16	+22 39 59.4	17.6	704	1999 XD104	1999 12 10.34104	08 08 52.99	+24 30 40.0	17.8	704
1999 XX103	1999 11 16.23261	03 16 31.09	+22 40 00.6	18.2	704	1999 XD104	1999 12 10.35567	08 08 52.72	+24 30 35.0	17.7	704
1999 XX103	1999 11 16.24687	03 16 30.07	+22 40 02.8	18.3	704	1999 XD104	1999 12 10.37029	08 08 52.42	+24 30 29.4	17.6	704
1999 XX103	1999 11 16.26111	03 16 29.11	+22 40 04.1	18.0	704	1999 XD104	1999 12 10.38500	08 08 52.12	+24 30 23.6	17.8	704
1999 XX103	1999 11 16.27540	03 16 28.14	+22 40 05.5	18.1	704	1999 XD104	1999 12 10.39967	08 08 51.83	+24 30 18.4	17.0	704
1999 XY103	1999 11 16.36633	08 24 08.23	+21 31 14.8	18.5	704	1999 XD104	2000 01 03.30110	07 51 44.76	+21 58 33.3	17.4	704
1999 XY103	1999 11 16.38050	08 24 08.61	+21 31 17.4	18.8	704	1999 XD104	2000 01 03.31578	07 51 43.76	+21 58 27.0	17.2	704
1999 XY103	1999 11 16.39473	08 24 09.01	+21 31 20.6	18.5	704	1999 XD104	2000 01 03.33050	07 51 42.77	+21 58 21.2	17.1	704
1999 XY103	1999 11 16.40894	08 24 09.48	+21 31 23.8	18.2	704	1999 XD104	2000 01 03.34524	07 51 41.81	+21 58 15.8	17.2	704
1999 XY103	1999 11 16.42319	08 24 09.85	+21 31 26.7	18.2	704	1999 XD104	2000 01 04.29863	07 50 40.90	+21 51 54.1	16.7	704
1999 XY103	1999 12 15.40783	08 27 16.02	+24 09 18.8	18.1	704	1999 XD104	2000 01 04.31319	07 50 39.91	+21 51 48.7	17.5	704
1999 XY103	1999 12 15.42311	08 27 15.73	+24 09 25.4	18.4	704	1999 XD104	2000 01 04.32774	07 50 38.95	+21 51 42.3	16.8	704
1999 XY103	1999 12 15.43830	08 27 15.43	+24 09 32.9	18.3	704	1999 XD104	2000 01 04.34244	07 50 37.95	+21 51 36.4	16.6	704
1999 XY103	1999 12 15.45337	08 27 15.07	+24 09 39.6	18.0	704	19					

1999 XF ₁₀₄	2000 01 05.26286	05 21 11.48	+18 39 57.0	18.6	704	1999 XR ₁₀₄	2000 01 06.11474	03 25 12.75	+17 18 34.9	17.8	704
1999 XF ₁₀₄	2000 01 05.27750	05 21 10.68	+18 39 58.5	18.5	704	1999 XR ₁₀₄	2000 01 06.12968	03 25 12.75	+17 18 55.9	17.8	704
1999 XF ₁₀₄	2000 01 06.15656	05 20 25.04	+18 41 56.5	18.5	704	1999 XR ₁₀₄	2000 01 06.14456	03 25 12.75	+17 19 17.1	17.3	704
1999 XF ₁₀₄	2000 01 06.17122	05 20 24.24	+18 41 58.8	18.7	704	1999 XS ₁₀₄	1999 11 16.36208	07 37 30.04	+25 49 00.1	18.3	704
1999 XF ₁₀₄	2000 01 06.18582	05 20 23.45	+18 42 00.8	18.7	704	1999 XS ₁₀₄	1999 11 16.37627	07 37 30.31	+25 49 02.8	18.7	704
1999 XF ₁₀₄	2000 01 06.20040	05 20 22.66	+18 42 02.7	18.5	704	1999 XS ₁₀₄	1999 11 16.39043	07 37 30.59	+25 49 05.8	19.0	704
1999 XF ₁₀₄	2000 01 06.21511	05 20 21.85	+18 42 04.6	18.7	704	1999 XS ₁₀₄	1999 11 16.40469	07 37 30.79	+25 49 08.5	19.2	704
1999 XG ₁₀₄	1999 11 03.39813	05 28 50.57	+22 31 22.3	18.1	704	1999 XS ₁₀₄	1999 11 16.41889	07 37 31.09	+25 49 11.5	18.1	704
1999 XG ₁₀₄	1999 11 03.41453	05 28 50.19	+22 31 26.3	18.3	704	1999 XS ₁₀₄	1999 12 10.33742	07 34 58.85	+27 34 06.7	17.5	704
1999 XG ₁₀₄	1999 11 03.43060	05 28 49.83	+22 31 31.9	18.2	704	1999 XS ₁₀₄	1999 12 10.35207	07 34 58.31	+27 34 12.0	17.8	704
1999 XG ₁₀₄	1999 11 03.44676	05 28 49.44	+22 31 37.1	17.6	704	1999 XS ₁₀₄	1999 12 10.36665	07 34 57.76	+27 34 16.6	17.2	704
1999 XG ₁₀₄	1999 11 03.46282	05 28 49.09	+22 31 41.9	18.8	704	1999 XS ₁₀₄	1999 12 10.38139	07 34 57.21	+27 34 21.4	17.3	704
1999 XG ₁₀₄	1999 11 09.43687	05 26 07.72	+23 03 40.7	17.5	704	1999 XS ₁₀₄	1999 12 10.39601	07 34 56.68	+27 34 26.1	17.2	704
1999 XG ₁₀₄	1999 11 09.45126	05 26 07.17	+23 03 45.3	17.7	704	1999 XS ₁₀₄	1999 12 15.33457	07 31 38.77	+28 01 47.6	18.8	704
1999 XG ₁₀₄	1999 11 09.46565	05 26 06.67	+23 03 50.2	17.4	704	1999 XS ₁₀₄	1999 12 15.35089	07 31 37.91	+28 01 52.5	18.4	704
1999 XG ₁₀₄	1999 11 09.48004	05 26 06.15	+23 03 54.7	17.4	704	1999 XS ₁₀₄	1999 12 15.36673	07 31 37.11	+28 01 57.6	18.4	704
1999 XG ₁₀₄	1999 11 09.49456	05 26 05.62	+23 03 59.3	17.3	704	1999 XS ₁₀₄	1999 12 15.38228	07 31 36.35	+28 02 03.1	18.4	704
1999 XG ₁₀₄	1999 11 12.37007	05 24 17.26	+23 19 42.8	17.6	704	1999 XS ₁₀₄	1999 12 15.39803	07 31 35.58	+28 02 08.9	18.5	704
1999 XG ₁₀₄	1999 11 12.38436	05 24 16.65	+23 19 47.4	17.9	704	1999 XS ₁₀₄	2000 01 02.34272	07 13 10.56	+29 38 38.0	17.6	704
1999 XG ₁₀₄	1999 11 12.39863	05 24 16.00	+23 19 52.2	17.9	704	1999 XS ₁₀₄	2000 01 02.36068	07 13 09.16	+29 38 43.1	18.3	704
1999 XG ₁₀₄	1999 11 12.41292	05 24 15.38	+23 19 57.0	17.9	704	1999 XS ₁₀₄	2000 01 02.37890	07 13 07.78	+29 38 47.6	17.1	704
1999 XG ₁₀₄	1999 11 12.42723	05 24 14.74	+23 20 01.8	18.3	704	1999 XS ₁₀₄	2000 01 02.39751	07 13 06.34	+29 38 52.8	18.2	704
1999 XG ₁₀₄	1999 11 16.29065	05 21 19.08	+23 41 18.0	18.0	704	1999 XS ₁₀₄	2000 01 02.41765	07 13 04.79	+29 38 58.0	18.7	704
1999 XG ₁₀₄	1999 11 16.30488	05 21 18.32	+23 41 22.8	18.1	704	1999 XS ₁₀₄	2000 01 04.29327	07 10 46.71	+29 47 34.1	16.7	704
1999 XG ₁₀₄	1999 11 16.31940	05 21 17.60	+23 41 27.6	18.1	704	1999 XS ₁₀₄	2000 01 04.30792	07 10 45.59	+29 47 38.2	16.9	704
1999 XG ₁₀₄	1999 11 16.33368	05 21 16.82	+23 41 32.2	18.1	704	1999 XS ₁₀₄	2000 01 04.32247	07 10 44.45	+29 47 41.9	16.9	704
1999 XG ₁₀₄	1999 11 16.34800	05 21 16.09	+23 41 37.6	18.5	704	1999 XS ₁₀₄	2000 01 04.33712	07 10 43.33	+29 47 47.9	17.8	704
1999 XG ₁₀₄	2000 01 03.22194	04 29 44.32	+26 58 46.3	17.9	704	1999 XS ₁₀₄	2000 01 04.35172	07 10 42.22	+29 47 49.5	17.3	704
1999 XG ₁₀₄	2000 01 03.23671	04 29 43.68	+26 58 48.7	17.8	704	1999 XS ₁₀₄	2000 01 08.22374	07 05 52.49	+30 03 57.8	17.0	704
1999 XG ₁₀₄	2000 01 03.25150	04 29 43.04	+26 58 50.6	18.6	704	1999 XS ₁₀₄	2000 01 08.22408	07 05 52.48	+30 03 57.9	17.0	704
1999 XG ₁₀₄	2000 01 03.26630	04 29 42.44	+26 58 52.5	18.4	704	1999 XS ₁₀₄	2000 01 08.23879	07 05 51.32	+30 04 01.3	17.4	704
1999 XG ₁₀₄	2000 01 03.28113	04 29 41.79	+26 58 54.8	18.0	704	1999 XS ₁₀₄	2000 01 08.23914	07 05 51.32	+30 04 01.2	17.4	704
1999 XG ₁₀₄	2000 01 04.15576	04 29 08.42	+27 01 03.4	18.0	704	1999 XS ₁₀₄	2000 01 08.25442	07 05 50.13	+30 04 04.8	17.3	704
1999 XG ₁₀₄	2000 01 04.17033	04 29 07.82	+27 01 05.4	18.5	704	1999 XS ₁₀₄	2000 01 08.25477	07 05 50.08	+30 04 05.2	17.1	704
1999 XG ₁₀₄	2000 01 04.18491	04 29 07.27	+27 01 08.0	18.5	704	1999 XS ₁₀₄	2000 01 08.26960	07 05 48.95	+30 04 08.3	17.1	704
1999 XG ₁₀₄	2000 01 04.19955	04 29 06.62	+27 01 10.7	18.6	704	1999 XS ₁₀₄	2000 01 08.26995	07 05 48.92	+30 04 08.9	16.9	704
1999 XG ₁₀₄	2000 01 04.21423	04 29 06.03	+27 01 11.6	18.6	704	1999 XS ₁₀₄	2000 01 08.28468	07 05 47.75	+30 04 12.0	17.0	704
1999 XH ₁₀₄	2000 01 03.23771	04 39 05.91	+26 46 32.0	19.2	704	1999 XS ₁₀₄	2000 01 08.28502	07 05 47.74	+30 04 12.4	16.8	704
1999 XH ₁₀₄	2000 01 03.25249	04 39 05.29	+26 46 38.1	19.0	704	1999 XT ₁₀₄	1999 12 10.33781	07 41 20.86	+26 04 24.7	18.1	704
1999 XH ₁₀₄	2000 01 03.26730	04 39 04.67	+26 46 43.1	18.7	704	1999 XT ₁₀₄	1999 12 10.35245	07 41 20.39	+26 04 29.5	18.2	704
1999 XH ₁₀₄	2000 01 03.28212	04 39 04.12	+26 46 49.1	19.0	704	1999 XT ₁₀₄	1999 12 10.36704	07 41 19.90	+26 04 33.9	17.9	704
1999 XH ₁₀₄	2000 01 04.15655	04 38 34.23	+26 52 42.6	18.9	704	1999 XT ₁₀₄	1999 12 10.38177	07 41 19.41	+26 04 38.6	18.2	704
1999 XH ₁₀₄	2000 01 04.17111	04 38 33.68	+26 52 48.2	19.5	704	1999 XT ₁₀₄	1999 12 10.39639	07 41 18.94	+26 04 43.6	18.1	704
1999 XH ₁₀₄	2000 01 04.18569	04 38 33.10	+26 52 52.9	19.9	704	1999 XT ₁₀₄	1999 12 15.33623	07 38 22.44	+26 32 02.6	17.2	704
1999 XH ₁₀₄	2000 01 04.20033	04 38 32.59	+26 52 58.8	19.2	704	1999 XT ₁₀₄	1999 12 15.35256	07 38 21.83	+26 32 08.4	18.5	704
1999 XH ₁₀₄	2000 01 04.21500	04 38 32.09	+26 53 04.6	19.9	704	1999 XT ₁₀₄	1999 12 15.36841	07 38 21.03	+26 32 13.5	18.0	704
1999 XK ₁₀₄	1999 11 14.42944	05 39 12.03	+25 45 45.8	19.0	704	1999 XT ₁₀₄	1999 12 15.38394	07 38 20.50	+26 32 18.9	17.7	704
1999 XK ₁₀₄	1999 11 14.44370	05 39 11.33	+25 45 45.8	19.5	704	1999 XT ₁₀₄	1999 12 15.39969	07 38 19.85	+26 32 24.1	17.7	704
1999 XK ₁₀₄	1999 11 14.45798	05 39 10.59	+25 45 44.3	19.8	704	1999 XT ₁₀₄	2000 01 03.29926	07 22 45.08	+28 16 36.6	17.9	704
1999 XK ₁₀₄	1999 11 14.47224	05 39 09.91	+25 45 43.0	19.2	704	1999 XT ₁₀₄	2000 01 03.31395	07 22 44.25	+28 16 41.9	18.0	704
1999 XK ₁₀₄	1999 11 14.48652	05 39 09.20	+25 45 42.3	19.5	704	1999 XT ₁₀₄	2000 01 03.32866	07 22 43.39	+28 16 46.4	18.0	704
1999 XK ₁₀₄	2000 01 03.23880	04 45 56.68	+23 53 51.2	19.4	704	1999 XT ₁₀₄	2000 01 03.34341	07 22 42.51	+28 16 50.8	18.0	704
1999 XK ₁₀₄	2000 01 03.25358	04 45 56.00	+23 53 48.2	18.9	704	1999 XT ₁₀₄	2000 01 03.35822	07 22 41.65	+28 16 56.2	17.9	704
1999 XK ₁₀₄	2000 01 03.26841	04 45 55.22	+23 53 46.0	19.4	704	1999 XT ₁₀₄	2000 01 04.29490	07 21 48.53	+28 21 41.9	17.0	704
1999 XK ₁₀₄	2000 01 03.28322	04 45 54.62	+23 53 43.8	19.9	704	1999 XT ₁₀₄	2000 01 04.30947	07 21 47.65	+28 21 46.2	16.7	704
1999 XK ₁₀₄	2000 01 04.15852	04 45 19.06	+23 51 19.2	19.2	704	1999 XT ₁₀₄	2000 01 04.32402	07 21 46.82	+28 21 50.2	17.2	704
1999 XK ₁₀₄	2000 01 04.17310	04 45 18.49	+23 51 17.1	19.8	704	1999 XT ₁₀₄	2000 01 04.33872	07 21 45.96	+28 21 54.7	17.0	704
1999 XK ₁₀₄	2000 01 04.18767	04 45 17.85	+23 51 15.0	19.4	704	1999 XT ₁₀₄	2000 01 04.35327	07 21 45.08	+28 21 58.8	17.2	704
1999 XK ₁₀₄	2000 01 04.20231	04 45 17.27	+23 51 11.9	19.2	704	1999 XT ₁₀₄	2000 01 07.30630	07 18 55.77	+28 36 35.3	17.2	704
1999 XN ₁₀₄	1999 11 01.41380	06 22 29.62	+39 28 40.7	18.8	704	1999 XT ₁₀₄	2000 01 07.30641	07 18 55.73	+28 36 35.5	18.0	704
1999 XN ₁₀₄	1999 11 01.44676	06 22 29.60	+39 28 13.4	18.0	704	1999 XT ₁₀₄	2000 01 07.32115	07 18 54.92	+28 36 40.0	17.2	704
1999 XN ₁₀₄	1999 11 01.46328	06 22 29.61	+39 27 59.5	18.2	704	1999 XT ₁₀₄	2000 01 07.32126	07 18 54.91	+28 36 40.2	17.9	704
1999 XN ₁₀₄	1999 11 01.48012	06 22 29.62	+39 27 45.5	18.2	704	1999 XT ₁₀₄	2000 01 07.33583	07 18 54.08	+28 36 43.7	17.1	704
1999 XN ₁₀₄	2000 01 05.21875	05 14 52.91	+16 50 22.5	17.9	704	1999 XT ₁₀₄	2000 01 07.33594	07 18 54.02	+28 36 44.2	18.3	704
1999 XN ₁₀₄	2000 01 05.23340	05 14 52.23	+16 50 06.5	18.4	704	1999 XT ₁₀₄	2000 01 07.35051	07 18 53.33	+28 36 48.1	18.3	704
1999 XN ₁₀₄	2000 01 05.24804	05 14 51.52	+16 49 50.9	18.1	704	1999 XT ₁₀₄	2000 01 07.35062	07 18 53.35	+28 36 47.8	18.9	704
1999 XN ₁₀₄	2000 01 05.26264	05 14 50.83	+16 49 34.6	18.1	704	1999 XT ₁₀₄	2000 01 08.29827	07 17 58.58	+28 41 20.3	16.6	704
1999 XN ₁₀₄	2000 01 05.27727	05 14 50.12	+16 49 19.1	18.6	704	1999 XT ₁₀₄	2000 01 08.31345	07 17 57.68	+28 41 24.8	17.0	704
1999 XN ₁₀₄	2000 01 06.15633	05 14 12.15									

1999 XW ₁₀₄	2000 01 04.32534	07 27 25.31	+29 44 57.0	16.7	704	1999 XK ₁₀₅	1999 12 15.22899	04 49 13.19	+26 59 23.6	18.6	704
1999 XW ₁₀₄	2000 01 04.34005	07 27 24.28	+29 45 02.0	16.9	704	1999 XK ₁₀₅	2000 01 03.22280	04 35 04.78	+25 17 10.3	17.7	704
1999 XW ₁₀₄	2000 01 04.35461	07 27 23.26	+29 45 06.8	17.2	704	1999 XK ₁₀₅	2000 01 03.23759	04 35 04.30	+25 17 05.5	17.9	704
1999 XX ₁₀₄	1998 08 17.35348	22 46 04.56	-05 12 24.7	19.6	704	1999 XK ₁₀₅	2000 01 03.25237	04 35 03.85	+25 17 00.3	17.7	704
1999 XX ₁₀₄	1998 08 17.37474	22 46 03.35	-05 12 29.0	19.3	704	1999 XK ₁₀₅	2000 01 03.26718	04 35 03.32	+25 16 55.8	17.9	704
1999 XX ₁₀₄	1998 08 17.39590	22 46 02.43	-05 12 37.0	19.7	704	1999 XK ₁₀₅	2000 01 03.28200	04 35 02.82	+25 16 51.7	17.5	704
1999 XX ₁₀₄	1998 08 17.41681	22 46 01.22	-05 12 42.1	19.6	704	1999 XK ₁₀₅	2000 01 04.15709	04 34 35.56	+25 12 21.2	17.5	704
1999 XX ₁₀₄	1998 08 17.43776	22 46 00.28	-05 12 46.5	19.6	704	1999 XK ₁₀₅	2000 01 04.17167	04 34 35.07	+25 12 17.4	18.3	704
1999 XX ₁₀₄	2000 01 05.29481	07 35 46.02	+19 47 57.2	17.8	704	1999 XK ₁₀₅	2000 01 04.18624	04 34 34.60	+25 12 12.4	18.1	704
1999 XX ₁₀₄	2000 01 05.30951	07 35 45.02	+19 47 58.8	18.5	704	1999 XK ₁₀₅	2000 01 04.20088	04 34 34.15	+25 12 08.3	17.8	704
1999 XX ₁₀₄	2000 01 05.32410	07 35 44.11	+19 47 59.7	18.5	704	1999 XK ₁₀₅	2000 01 04.21555	04 34 33.69	+25 12 04.2	17.9	704
1999 XX ₁₀₄	2000 01 05.35325	07 35 41.98	+19 48 03.7	19.3	704	1999 XL ₁₀₅	1999 11 03.41037	05 25 43.45	+25 47 10.0	19.2	704
1999 XY ₁₀₄	1999 12 08.25575	02 31 11.29	+18 50 24.7	17.8	704	1999 XL ₁₀₅	1999 11 03.42645	05 25 43.21	+25 47 13.6	19.6	704
1999 XY ₁₀₄	1999 12 08.26816	02 31 10.91	+18 50 22.2	18.2	704	1999 XL ₁₀₅	1999 11 03.44261	05 25 43.02	+25 47 20.1	19.3	704
1999 XY ₁₀₄	1999 12 08.28059	02 31 10.56	+18 50 20.6	18.7	704	1999 XL ₁₀₅	1999 11 03.45867	05 25 42.77	+25 47 23.5	19.2	704
1999 XY ₁₀₄	1999 12 08.29297	02 31 10.20	+18 50 18.9	18.4	704	1999 XL ₁₀₅	1999 11 14.42651	05 21 27.34	+26 41 39.5	18.6	704
1999 XY ₁₀₄	1999 12 08.30536	02 31 09.81	+18 50 17.0	18.2	704	1999 XL ₁₀₅	1999 11 14.44078	05 21 26.80	+26 41 44.4	19.1	704
1999 XA ₁₀₅	1999 12 03.21878	02 39 28.47	+01 28 14.3	16.8	704	1999 XL ₁₀₅	1999 11 14.45506	05 21 26.25	+26 41 48.2	20.0	704
1999 XA ₁₀₅	1999 12 03.23316	02 39 27.96	+01 28 13.5	17.3	704	1999 XL ₁₀₅	1999 11 14.46932	05 21 25.67	+26 41 52.6	19.5	704
1999 XA ₁₀₅	1999 12 03.24760	02 39 27.51	+01 28 12.5	17.2	704	1999 XL ₁₀₅	1999 11 14.48360	05 21 25.16	+26 41 55.9	19.3	704
1999 XA ₁₀₅	1999 12 03.26200	02 39 27.05	+01 28 11.2	17.1	704	1999 XL ₁₀₅	1999 11 16.28938	05 20 15.15	+26 50 39.6	18.0	704
1999 XA ₁₀₅	1999 12 03.27635	02 39 26.55	+01 28 09.8	17.3	704	1999 XL ₁₀₅	1999 11 16.30361	05 20 14.52	+26 50 43.6	18.1	704
1999 XA ₁₀₅	2000 01 08.08382	02 35 53.24	+02 32 52.5	18.5	704	1999 XL ₁₀₅	1999 11 16.31814	05 20 13.85	+26 50 47.9	18.2	704
1999 XA ₁₀₅	2000 01 08.09884	02 35 53.49	+02 32 57.3	18.5	704	1999 XL ₁₀₅	1999 11 16.33240	05 20 13.20	+26 50 51.7	18.3	704
1999 XA ₁₀₅	2000 01 08.11387	02 35 53.79	+02 33 00.7	18.8	704	1999 XL ₁₀₅	1999 11 16.34673	05 20 12.57	+26 50 56.3	18.2	704
1999 XA ₁₀₅	2000 01 08.12895	02 35 54.02	+02 33 05.6	18.1	704	1999 XL ₁₀₅	1999 12 15.15202	04 49 58.57	+28 33 45.9	18.3	704
1999 XA ₁₀₅	2000 01 08.14409	02 35 54.28	+02 33 09.5	18.3	704	1999 XL ₁₀₅	1999 12 15.17137	04 49 57.19	+28 33 47.6	19.2	704
1999 XA ₁₀₅	2000 01 11.09358	02 36 56.55	+02 46 47.3	18.3	704	1999 XL ₁₀₅	1999 12 15.19029	04 49 55.77	+28 33 51.0	18.6	704
1999 XA ₁₀₅	2000 01 11.10877	02 36 56.83	+02 46 51.7	18.1	704	1999 XL ₁₀₅	1999 12 15.20925	04 49 54.45	+28 33 52.7	18.5	704
1999 XA ₁₀₅	2000 01 11.12372	02 36 57.16	+02 46 55.8	17.7	704	1999 XL ₁₀₅	1999 12 15.22739	04 49 53.09	+28 33 54.8	18.3	704
1999 XA ₁₀₅	2000 01 11.13879	02 36 57.49	+02 47 00.7	18.0	704	1999 XL ₁₀₅	2000 01 03.23683	04 32 29.20	+28 52 03.4	18.9	704
1999 XE ₁₀₅	1999 12 03.28476	03 52 40.02	+02 50 43.0	17.2	704	1999 XL ₁₀₅	2000 01 03.25162	04 32 28.75	+28 52 04.4	19.1	704
1999 XE ₁₀₅	1999 12 03.29927	03 52 39.30	+02 50 42.4	17.1	704	1999 XL ₁₀₅	2000 01 03.26641	04 32 28.17	+28 52 02.3	19.0	704
1999 XE ₁₀₅	1999 12 03.31378	03 52 38.59	+02 50 41.8	17.2	704	1999 XL ₁₀₅	2000 01 03.28124	04 32 27.62	+28 52 03.0	19.1	704
1999 XE ₁₀₅	1999 12 03.32826	03 52 37.84	+02 50 40.8	17.4	704	1999 XL ₁₀₅	2000 01 04.15610	04 31 58.24	+28 52 18.9	18.1	704
1999 XE ₁₀₅	1999 12 03.34269	03 52 37.12	+02 50 40.6	17.5	704	1999 XL ₁₀₅	2000 01 04.17067	04 31 57.67	+28 52 19.5	18.7	704
1999 XE ₁₀₅	2000 01 08.15167	03 39 18.95	+04 43 49.4	17.9	704	1999 XL ₁₀₅	2000 01 04.18525	04 31 57.16	+28 52 20.0	18.7	704
1999 XE ₁₀₅	2000 01 08.16697	03 39 19.00	+04 43 55.0	18.4	704	1999 XL ₁₀₅	2000 01 04.19989	04 31 56.69	+28 52 20.0	18.3	704
1999 XE ₁₀₅	2000 01 08.19771	03 39 19.22	+04 44 06.1	18.8	704	1999 XL ₁₀₅	2000 01 04.21457	04 31 56.15	+28 52 19.3	19.3	704
1999 XE ₁₀₅	2000 01 08.21270	03 39 19.32	+04 44 12.8	18.1	704	1999 XL ₁₀₅	1999 11 16.28926	05 23 07.31	+28 29 27.0	17.4	704
1999 XE ₁₀₅	2000 01 11.17925	03 39 50.16	+05 03 22.6	18.7	704	1999 XN ₁₀₅	1999 11 16.30349	05 23 06.64	+28 29 31.0	17.8	704
1999 XE ₁₀₅	2000 01 11.19433	03 39 50.38	+05 03 28.6	18.0	704	1999 XN ₁₀₅	1999 11 16.31801	05 23 05.94	+28 29 34.8	17.7	704
1999 XE ₁₀₅	2000 01 11.20936	03 39 50.56	+05 03 35.0	18.4	704	1999 XN ₁₀₅	1999 11 16.33227	05 23 05.25	+28 29 39.0	17.3	704
1999 XG ₁₀₅	1999 11 09.07771	00 44 13.35	+05 21 14.0	19.0	704	1999 XN ₁₀₅	1999 11 16.34660	05 23 04.56	+28 29 42.9	17.4	704
1999 XG ₁₀₅	1999 11 09.09209	00 44 13.02	+05 21 16.3	19.2	704	1999 XN ₁₀₅	1999 12 10.20210	04 58 06.98	+29 45 43.6	17.2	704
1999 XG ₁₀₅	1999 11 09.10647	00 44 12.65	+05 21 18.4	19.4	704	1999 XN ₁₀₅	1999 12 10.21681	04 58 05.89	+29 45 45.0	17.6	704
1999 XG ₁₀₅	1999 11 09.12086	00 44 12.23	+05 21 18.9	19.2	704	1999 XN ₁₀₅	1999 12 10.23165	04 58 04.82	+29 45 46.5	17.3	704
1999 XG ₁₀₅	1999 11 09.13527	00 44 11.86	+05 21 21.2	19.1	704	1999 XN ₁₀₅	1999 12 10.24634	04 58 03.68	+29 45 48.3	17.9	704
1999 XG ₁₀₅	1999 11 12.14867	00 43 09.09	+05 28 10.8	19.0	704	1999 XN ₁₀₅	1999 12 10.26103	04 58 02.64	+29 45 48.8	18.1	704
1999 XG ₁₀₅	1999 11 12.19231	00 43 08.19	+05 28 17.7	19.7	704	1999 XN ₁₀₅	1999 12 14.28913	04 53 21.68	+29 50 48.7	17.1	704
1999 XG ₁₀₅	1999 11 12.20676	00 43 07.95	+05 28 21.4	19.7	704	1999 XN ₁₀₅	1999 12 14.31868	04 53 19.48	+29 50 51.9	17.8	704
1999 XH ₁₀₅	1999 11 05.24509	01 10 13.70	+06 19 11.4	19.1	704	1999 XN ₁₀₅	1999 12 14.33357	04 53 18.48	+29 50 51.4	17.2	704
1999 XH ₁₀₅	1999 11 05.26138	01 10 12.98	+06 19 12.1	19.4	704	1999 XN ₁₀₅	1999 12 14.34833	04 53 17.42	+29 50 52.5	17.3	704
1999 XH ₁₀₅	1999 11 05.27761	01 10 12.10	+06 19 13.4	19.5	704	1999 XN ₁₀₅	1999 12 15.17236	04 52 21.95	+29 51 35.8	17.2	704
1999 XH ₁₀₅	1999 11 05.29380	01 10 11.33	+06 19 14.5	19.6	704	1999 XN ₁₀₅	1999 12 15.19130	04 52 20.60	+29 51 36.7	17.2	704
1999 XH ₁₀₅	1999 11 09.14066	01 07 19.17	+06 28 40.6	18.4	704	1999 XN ₁₀₅	1999 12 15.21025	04 52 19.27	+29 51 37.9	16.6	704
1999 XH ₁₀₅	1999 11 09.15502	01 07 18.54	+06 28 42.9	18.4	704	1999 XN ₁₀₅	1999 12 15.22840	04 52 18.00	+29 51 38.7	16.7	704
1999 XH ₁₀₅	1999 11 09.18379	01 07 17.27	+06 28 47.3	19.1	704	1999 XN ₁₀₅	1999 12 15.23172	04 52 17.77	+29 51 39.4	17.6	704
1999 XH ₁₀₅	1999 11 09.19818	01 07 16.64	+06 28 49.9	19.1	704	1999 XN ₁₀₅	1999 12 15.25130	04 52 16.36	+29 51 40.6	17.2	704
1999 XH ₁₀₅	1999 11 12.15285	01 05 20.48	+06 37 07.2	19.0	704	1999 XN ₁₀₅	1999 12 15.27094	04 52 14.98	+29 51 41.5	17.1	704
1999 XH ₁₀₅	1999 11 12.16751	01 05 19.90	+06 37 10.0	19.3	704	1999 XN ₁₀₅	1999 12 15.28912	04 52 13.72	+29 51 42.4	17.7	704
1999 XH ₁₀₅	1999 11 12.18195	01 05 19.27	+06 37 13.1	19.1	704	1999 XN ₁₀₅	1999 12 15.30625	04 52 12.47	+29 51 42.4	17.3	704
1999 XH ₁₀₅	1999 11 12.19637	01 05 18.72	+06 37 15.4	19.0	704	1999 XN ₁₀₅	2000 01 02.24281	04 36 01.15	+29 49 39.6	17.5	704
1999 XH ₁₀₅	1999 11 12.21082	01 05 18.18	+06 37 18.7	19.3	704	1999 XN ₁₀₅	2000 01 02.26804	04 36 00.14	+29 49 37.9	17.2	704
1999 XH ₁₀₅	1999 12 07.07428	00 59 28.48	+08 26 12.6	19.3	704	1999 XN ₁₀₅	2000 01 02.30858	04 35 58.50	+29 49 35.0	19.0	704
1999 XH ₁₀₅	1999 12 07.09051	00 59 28.63	+08 26 18.3	19.3	704	1999 XN ₁₀₅	2000 01 02.32491	04 35 57.83	+29 49 34.7	18.1	704
1999 XH ₁₀₅	1999 12 07.10680	00 59 28.75	+08 26 23.9	19.4	704	1999 XN ₁₀₅	2000 01 04.15622	04 34 55.24	+29 48 07.7	17.5	704
1999 XH ₁₀₅	1999 12 07.12385	00 59 28.91	+08 26 30.0	19.9	704	1999 XN ₁₀₅	2000 01 04.17079	04 34 54.74	+29 48 07.5	18.2	704
1999 XH ₁₀₅	19										

1999 XP ₁₀₅	1999 12 15.16653	04 20 41.73	+29 36 39.8	18.8	704	1999 XV ₁₀₅	2000 01 10.25321	06 54 02.62	+07 24 02.9	18.2	704
1999 XP ₁₀₅	1999 12 15.18557	04 20 40.72	+29 36 35.9	18.6	704	1999 XV ₁₀₅	2000 01 10.26799	06 54 01.63	+07 23 59.2	18.3	704
1999 XP ₁₀₅	1999 12 15.20446	04 20 39.73	+29 36 31.4	17.9	704	1999 XV ₁₀₅	2000 01 10.28275	06 54 00.70	+07 23 56.1	17.8	704
1999 XP ₁₀₅	1999 12 15.22305	04 20 38.76	+29 36 27.0	18.4	704	1999 XV ₁₀₅	2000 01 11.22325	06 53 01.65	+07 20 21.0	18.0	704
1999 XP ₁₀₅	2000 01 03.23518	04 08 45.59	+28 23 22.5	19.4	704	1999 XV ₁₀₅	2000 01 11.25151	06 52 59.82	+07 20 15.0	17.9	704
1999 XP ₁₀₅	2000 01 03.24996	04 08 45.30	+28 23 18.8	19.3	704	1999 XV ₁₀₅	2000 01 11.25316	06 52 59.72	+07 20 14.3	18.4	704
1999 XP ₁₀₅	2000 01 03.27959	04 08 44.45	+28 23 10.9	19.3	704	1999 XV ₁₀₅	2000 01 11.26654	06 52 58.87	+07 20 11.6	17.5	704
1999 XQ ₁₀₅	1999 12 08.32132	05 12 02.68	+19 08 22.7	18.6	704	1999 XV ₁₀₅	2000 01 11.26818	06 52 58.75	+07 20 11.3	18.5	704
1999 XQ ₁₀₅	1999 12 08.33380	05 12 01.83	+19 08 25.7	19.8	704	1999 XV ₁₀₅	2000 01 11.28136	06 52 57.89	+07 20 08.8	17.9	704
1999 XQ ₁₀₅	1999 12 08.34627	05 12 01.17	+19 08 27.3	20.1	704	1999 XV ₁₀₅	2000 01 11.28299	06 52 57.80	+07 20 08.2	18.5	704
1999 XQ ₁₀₅	1999 12 08.35871	05 12 00.36	+19 08 29.2	19.1	704	1999 XV ₁₀₅	2000 01 11.29616	06 52 56.93	+07 20 05.4	17.6	704
1999 XQ ₁₀₅	1999 12 08.37118	05 11 59.56	+19 08 31.1	18.8	704	1999 XW ₁₀₅	2000 01 04.29082	07 45 21.23	+20 39 06.8	17.9	704
1999 XQ ₁₀₅	2000 01 05.15560	04 46 00.04	+20 23 05.7	18.9	704	1999 XW ₁₀₅	2000 01 04.30546	07 45 20.26	+20 39 10.9	17.8	704
1999 XQ ₁₀₅	2000 01 05.17022	04 45 59.30	+20 23 08.7	19.5	704	1999 XW ₁₀₅	2000 01 04.32003	07 45 19.35	+20 39 15.4	18.3	704
1999 XQ ₁₀₅	2000 01 05.18475	04 45 58.65	+20 23 11.5	19.1	704	1999 XW ₁₀₅	2000 01 04.33463	07 45 18.39	+20 39 18.9	17.8	704
1999 XQ ₁₀₅	2000 01 05.19927	04 45 57.98	+20 23 12.6	18.9	704	1999 XW ₁₀₅	2000 01 04.34928	07 45 17.46	+20 39 23.5	18.5	704
1999 XQ ₁₀₅	2000 01 05.21378	04 45 57.37	+20 23 16.4	19.2	704	1999 XX ₁₀₅	1999 12 14.31276	07 25 09.86	+14 40 08.7	18.8	704
1999 XQ ₁₀₅	2000 01 06.15310	04 45 16.85	+20 25 55.0	19.2	704	1999 XX ₁₀₅	1999 12 14.32766	07 25 09.24	+14 40 10.8	19.1	704
1999 XQ ₁₀₅	2000 01 06.16778	04 45 16.13	+20 25 58.3	19.5	704	1999 XX ₁₀₅	1999 12 14.34241	07 25 08.25	+14 40 12.3	18.9	704
1999 XQ ₁₀₅	2000 01 06.18236	04 45 15.55	+20 25 59.2	19.4	704	1999 XX ₁₀₅	1999 12 14.35716	07 25 07.70	+14 40 14.5	19.0	704
1999 XQ ₁₀₅	2000 01 06.19695	04 45 14.87	+20 26 01.8	19.4	704	1999 XX ₁₀₅	2000 01 05.23212	07 04 12.00	+15 51 22.7	17.7	704
1999 XQ ₁₀₅	2000 01 06.21157	04 45 14.24	+20 26 05.1	19.4	704	1999 XX ₁₀₅	2000 01 05.24674	07 04 11.00	+15 51 26.0	17.7	704
1999 XR ₁₀₅	1999 11 17.30511	05 48 47.63	+16 44 55.9	18.3	704	1999 XX ₁₀₅	2000 01 05.26136	07 04 10.07	+15 51 29.4	18.2	704
1999 XR ₁₀₅	1999 11 17.33578	05 48 46.46	+16 44 41.4	18.6	704	1999 XX ₁₀₅	2000 01 05.27601	07 04 09.09	+15 51 33.0	17.8	704
1999 XR ₁₀₅	1999 11 17.35106	05 48 46.06	+16 44 34.8	18.6	704	1999 XX ₁₀₅	2000 01 05.29060	07 04 08.14	+15 51 35.9	18.4	704
1999 XR ₁₀₅	1999 12 06.28996	05 34 29.85	+14 35 54.7	17.9	704	1999 XX ₁₀₅	2000 01 06.22593	07 03 09.19	+15 55 26.4	17.7	704
1999 XR ₁₀₅	1999 12 06.30422	05 34 29.04	+14 35 49.5	18.3	704	1999 XX ₁₀₅	2000 01 06.24085	07 03 08.19	+15 55 30.4	18.0	704
1999 XR ₁₀₅	1999 12 06.31848	05 34 28.15	+14 35 43.2	18.5	704	1999 XX ₁₀₅	2000 01 06.25547	07 03 07.24	+15 55 33.7	18.1	704
1999 XR ₁₀₅	1999 12 06.33273	05 34 27.37	+14 35 37.6	18.2	704	1999 XY ₁₀₅	1999 12 06.35996	07 29 10.32	+14 54 14.9	17.7	704
1999 XR ₁₀₅	1999 12 06.34703	05 34 26.55	+14 35 33.8	18.2	704	1999 XY ₁₀₅	1999 12 06.37445	07 29 09.94	+14 54 16.7	17.9	704
1999 XR ₁₀₅	1999 12 14.21959	05 26 55.17	+13 45 49.4	17.9	704	1999 XY ₁₀₅	1999 12 06.39194	07 29 09.55	+14 54 17.4	18.1	704
1999 XR ₁₀₅	1999 12 14.23402	05 26 54.31	+13 45 44.7	18.1	704	1999 XY ₁₀₅	1999 12 06.40620	07 29 09.27	+14 54 18.3	18.1	704
1999 XR ₁₀₅	1999 12 14.24851	05 26 53.44	+13 45 38.5	18.0	704	1999 XY ₁₀₅	1999 12 06.42045	07 29 08.85	+14 54 19.5	17.7	704
1999 XR ₁₀₅	1999 12 14.27767	05 26 51.61	+13 45 28.0	18.1	704	1999 XY ₁₀₅	1999 12 14.29798	07 25 22.80	+15 07 01.3	17.9	704
1999 XR ₁₀₅	2000 01 07.22748	05 06 12.03	+11 54 34.9	18.3	704	1999 XY ₁₀₅	1999 12 14.31276	07 25 22.19	+15 07 03.4	18.0	704
1999 XR ₁₀₅	2000 01 07.24226	05 06 11.47	+11 54 32.0	18.5	704	1999 XY ₁₀₅	1999 12 14.32766	07 25 21.59	+15 07 06.0	18.2	704
1999 XR ₁₀₅	2000 01 07.25698	05 06 10.83	+11 54 30.0	18.7	704	1999 XY ₁₀₅	1999 12 14.34241	07 25 20.98	+15 07 07.8	18.0	704
1999 XR ₁₀₅	2000 01 07.27169	05 06 10.24	+11 54 27.2	18.5	704	1999 XY ₁₀₅	1999 12 14.35716	07 25 20.41	+15 07 10.4	18.0	704
1999 XR ₁₀₅	2000 01 07.28652	05 06 09.64	+11 54 24.9	18.6	704	1999 XY ₁₀₅	2000 01 05.29173	07 06 31.39	+16 29 00.0	17.6	704
1999 XR ₁₀₅	2000 01 09.14920	05 05 00.55	+11 49 06.5	18.7	704	1999 XY ₁₀₅	2000 01 05.30634	07 06 30.48	+16 29 03.8	17.8	704
1999 XR ₁₀₅	2000 01 09.16826	05 04 59.82	+11 49 03.2	18.8	704	1999 XY ₁₀₅	2000 01 05.32102	07 06 29.57	+16 29 08.6	17.7	704
1999 XR ₁₀₅	2000 01 09.18862	05 04 58.97	+11 49 00.8	18.9	704	1999 XY ₁₀₅	2000 01 05.33558	07 06 28.69	+16 29 12.7	17.9	704
1999 XR ₁₀₅	2000 01 09.20345	05 04 58.50	+11 48 58.0	19.1	704	1999 XY ₁₀₅	2000 01 05.35018	07 06 27.79	+16 29 17.0	17.8	704
1999 XR ₁₀₅	2000 01 09.21822	05 04 57.90	+11 48 56.1	19.4	704	1999 XY ₁₀₅	2000 01 06.22626	07 05 36.75	+16 33 32.6	17.3	704
1999 XR ₁₀₅	2000 01 11.15909	05 03 51.95	+11 43 59.8	18.6	704	1999 XY ₁₀₅	2000 01 06.24117	07 05 35.81	+16 33 36.9	17.7	704
1999 XR ₁₀₅	2000 01 11.17434	05 03 51.41	+11 43 57.0	19.2	704	1999 XY ₁₀₅	2000 01 06.25580	07 05 34.95	+16 33 41.3	17.7	704
1999 XR ₁₀₅	2000 01 11.18950	05 03 50.87	+11 43 55.3	18.8	704	1999 XY ₁₀₅	2000 01 07.22308	07 04 38.48	+16 38 26.5	17.1	704
1999 XR ₁₀₅	2000 01 11.20454	05 03 50.39	+11 43 53.1	18.7	704	1999 XY ₁₀₅	2000 01 07.23775	07 04 37.61	+16 38 31.2	17.6	704
1999 XR ₁₀₅	2000 01 11.21960	05 03 49.88	+11 43 50.6	19.1	704	1999 XY ₁₀₅	2000 01 07.25256	07 04 36.66	+16 38 36.0	17.4	704
1999 XS ₁₀₅	1999 12 06.36238	07 58 57.81	+13 18 34.2	18.1	704	1999 XY ₁₀₅	2000 01 07.26727	07 04 35.76	+16 38 40.2	17.4	704
1999 XS ₁₀₅	1999 12 06.37664	07 58 57.78	+13 18 28.4	18.5	704	1999 XY ₁₀₅	2000 01 07.28194	07 04 34.86	+16 38 44.8	17.3	704
1999 XS ₁₀₅	1999 12 06.39415	07 58 57.75	+13 18 23.5	19.3	704	1999 XZ ₁₀₅	1999 12 14.29917	07 31 20.73	+10 48 15.8	17.5	704
1999 XS ₁₀₅	1999 12 06.40838	07 58 57.67	+13 18 18.9	18.5	704	1999 XZ ₁₀₅	1999 12 14.31396	07 31 20.10	+10 48 11.6	17.1	704
1999 XS ₁₀₅	1999 12 06.42264	07 58 57.58	+13 18 13.3	18.2	704	1999 XZ ₁₀₅	1999 12 14.32886	07 31 19.41	+10 48 09.2	17.7	704
1999 XS ₁₀₅	1999 12 14.31815	07 57 32.89	+12 38 08.0	18.3	704	1999 XZ ₁₀₅	1999 12 14.34360	07 31 18.62	+10 48 03.7	16.6	704
1999 XS ₁₀₅	1999 12 14.33304	07 57 32.61	+12 38 05.3	18.1	704	1999 XZ ₁₀₅	1999 12 14.35836	07 31 18.01	+10 47 59.7	16.0	704
1999 XS ₁₀₅	1999 12 14.34778	07 57 32.18	+12 38 00.6	17.9	704	1999 XZ ₁₀₅	2000 01 07.30012	07 09 10.79	+09 46 28.3	17.4	704
1999 XS ₁₀₅	1999 12 14.36278	07 57 31.81	+12 37 57.6	17.9	704	1999 XZ ₁₀₅	2000 01 07.31491	07 09 09.88	+09 46 28.0	17.8	704
1999 XS ₁₀₅	2000 01 05.29678	07 42 20.27	+11 35 03.4	17.5	704	1999 XZ ₁₀₅	2000 01 07.32966	07 09 08.96	+09 46 26.6	17.4	704
1999 XS ₁₀₅	2000 01 05.31148	07 42 19.39	+11 35 02.7	17.6	704	1999 XZ ₁₀₅	2000 01 07.34435	07 09 08.01	+09 46 26.1	17.5	704
1999 XS ₁₀₅	2000 01 05.32605	07 42 18.48	+11 35 01.7	17.6	704	1999 XZ ₁₀₅	2000 01 07.35898	07 09 07.11	+09 46 25.5	17.6	704
1999 XS ₁₀₅	2000 01 05.34062	07 42 17.59	+11 35 00.9	17.9	704	1999 XZ ₁₀₅	2000 01 11.29900	07 05 10.36	+09 43 37.4	16.5	704
1999 XS ₁₀₅	2000 01 05.35520	07 42 16.66	+11 35 00.1	17.9	704	1999 XZ ₁₀₅	2000 01 11.31409	07 05 09.42	+09 43 37.0	16.5	704
1999 XS ₁₀₅	2000 01 07.30286	07 40 21.36	+11 33 20.1	17.0	704	1999 XZ ₁₀₅	2000 01 11.32897	07 05 08.51	+09 43 36.4	16.5	704
1999 XS ₁₀₅	2000 01 07.31766	07 40 20.42	+11 33 19.3	17.3	704	1999 XZ ₁₀₅	2000 01 11.34385	07 05 07.59	+09 43 35.8	17.2	704
1999 XS ₁₀₅	2000 01 07.33239	07 40 19.47	+11 33 18.7	17.4	704	1999 XZ ₁₀₅	2000 01 11.35874	07 05 06.69	+09 43 35.2	16.9	704
1999 XS ₁₀₅	2000 01 07.34708	07 40 18.56	+11 33 17.9	17.2	704	1999 XA ₁₀₆	1999 12 14.29928	07 30 27.87	+11 39 32.5	17.9	704
1999 XS ₁₀₅	2000 01 07.36173	07 40 17.63	+11 33 17.1	17.3	704	1999 XA ₁₀₆	1999 12 14.31407	07 30 27.38	+11 39 35.2	18.5	704
1999 XS ₁₀₅	2000 01 11.30390	07 36 16.87	+11 31 55.2</								

1999 XB ₁₀₆	2000 01 10.25392	07 04 17.50	+18 23 49.0	16.4	704	1999 XN ₁₀₆	2000 01 04.13442	01 51 59.98	+13 13 41.0	18.7	704
1999 XB ₁₀₆	2000 01 10.26870	07 04 16.56	+18 23 58.7	16.5	704	1999 XN ₁₀₆	2000 01 07.08247	01 53 51.02	+13 12 52.2	18.1	704
1999 XB ₁₀₆	2000 01 10.28346	07 04 15.60	+18 24 08.6	16.2	704	1999 XN ₁₀₆	2000 01 07.09728	01 53 51.64	+13 12 52.8	18.9	704
1999 XC ₁₀₆	1999 11 16.36452	08 05 01.85	+20 07 06.2	18.6	704	1999 XN ₁₀₆	2000 01 07.11207	01 53 52.19	+13 12 51.9	18.9	704
1999 XC ₁₀₆	1999 11 16.37869	08 05 02.30	+20 07 04.5	19.0	704	1999 XN ₁₀₆	2000 01 07.12684	01 53 52.78	+13 12 52.3	18.8	704
1999 XC ₁₀₆	1999 11 16.39292	08 05 02.79	+20 07 02.7	18.9	704	1999 XN ₁₀₆	2000 01 07.14164	01 53 53.37	+13 12 52.3	18.6	704
1999 XC ₁₀₆	1999 11 16.40712	08 05 03.29	+20 06 59.7	18.5	704	1999 XO ₁₀₆	1999 10 05.32243	01 54 48.74	+30 27 50.5	17.9	704
1999 XC ₁₀₆	1999 11 16.42138	08 05 03.79	+20 06 59.2	18.6	704	1999 XO ₁₀₆	1999 10 05.33608	01 54 48.21	+30 27 46.0	17.8	704
1999 XC ₁₀₆	2000 01 05.29734	07 50 09.35	+20 33 12.8	17.7	704	1999 XO ₁₀₆	1999 10 05.34962	01 54 47.79	+30 27 41.8	18.3	704
1999 XC ₁₀₆	2000 01 05.31205	07 50 08.42	+20 33 16.0	17.6	704	1999 XO ₁₀₆	1999 10 05.36323	01 54 47.16	+30 27 36.7	18.1	704
1999 XC ₁₀₆	2000 01 05.32663	07 50 07.47	+20 33 18.4	17.9	704	1999 XO ₁₀₆	1999 10 05.37724	01 54 46.64	+30 27 32.2	18.3	704
1999 XC ₁₀₆	2000 01 05.34120	07 50 06.50	+20 33 20.7	17.7	704	1999 XO ₁₀₆	1999 11 03.24030	01 34 09.76	+25 31 27.0	18.2	704
1999 XC ₁₀₆	2000 01 05.35578	07 50 05.57	+20 33 22.4	18.2	704	1999 XO ₁₀₆	1999 11 03.27295	01 34 08.40	+25 30 59.7	17.8	704
1999 XD ₁₀₆	1999 12 16.36010	07 42 30.94	+33 13 31.4	18.3	704	1999 XO ₁₀₆	1999 11 03.28930	01 34 07.75	+25 30 46.7	17.8	704
1999 XD ₁₀₆	1999 12 16.37479	07 42 29.82	+33 13 56.5	18.8	704	1999 XO ₁₀₆	1999 11 03.30589	01 34 07.10	+25 30 32.7	18.0	704
1999 XD ₁₀₆	1999 12 16.38951	07 42 28.71	+33 14 21.4	18.6	704	1999 XO ₁₀₆	1999 12 08.19719	01 29 37.02	+18 24 57.9	18.1	704
1999 XD ₁₀₆	1999 12 16.40419	07 42 27.65	+33 14 46.9	18.3	704	1999 XO ₁₀₆	1999 12 08.21002	01 29 37.26	+18 24 51.6	18.3	704
1999 XD ₁₀₆	1999 12 16.41889	07 42 26.54	+33 15 11.8	18.5	704	1999 XO ₁₀₆	1999 12 08.22280	01 29 37.55	+18 24 44.3	19.1	704
1999 XD ₁₀₆	1999 12 30.28865	07 22 35.66	+39 08 16.7	18.4	704	1999 XO ₁₀₆	1999 12 08.23559	01 29 37.81	+18 24 37.3	18.6	704
1999 XD ₁₀₆	1999 12 30.33393	07 22 30.97	+39 09 15.0	19.2	704	1999 XO ₁₀₆	1999 12 08.24837	01 29 38.12	+18 24 30.7	18.7	704
1999 XD ₁₀₆	1999 12 30.34879	07 22 29.51	+39 09 33.8	19.0	704	1999 XO ₁₀₆	2000 01 04.07351	01 50 10.05	+15 59 41.0	18.7	704
1999 XE ₁₀₆	2000 01 05.22597	06 09 44.58	+21 44 47.9	18.7	704	1999 XO ₁₀₆	2000 01 04.08858	01 50 10.98	+15 59 38.5	19.0	704
1999 XE ₁₀₆	2000 01 05.24060	06 09 43.27	+21 44 30.9	18.5	704	1999 XO ₁₀₆	2000 01 04.10361	01 50 11.99	+15 59 36.8	18.8	704
1999 XE ₁₀₆	2000 01 05.25522	06 09 42.03	+21 44 14.8	18.7	704	1999 XO ₁₀₆	2000 01 04.11861	01 50 12.90	+15 59 34.3	19.3	704
1999 XE ₁₀₆	2000 01 05.26981	06 09 40.80	+21 43 59.2	18.8	704	1999 XO ₁₀₆	2000 01 04.13360	01 50 13.79	+15 59 32.0	19.2	704
1999 XE ₁₀₆	2000 01 05.28447	06 09 39.59	+21 43 43.9	18.9	704	1999 XO ₁₀₆	2000 01 06.07563	01 52 20.89	+15 55 26.7	18.6	704
1999 XE ₁₀₆	2000 01 06.22031	06 08 24.67	+21 26 38.7	18.7	704	1999 XO ₁₀₆	2000 01 06.09050	01 52 21.91	+15 55 24.9	18.9	704
1999 XE ₁₀₆	2000 01 06.23525	06 08 23.41	+21 26 22.5	19.0	704	1999 XO ₁₀₆	2000 01 06.10535	01 52 22.84	+15 55 22.9	18.9	704
1999 XE ₁₀₆	2000 01 06.24976	06 08 22.24	+21 26 06.7	18.7	704	1999 XO ₁₀₆	2000 01 06.12025	01 52 23.79	+15 55 20.8	18.8	704
1999 XG ₁₀₆	2000 01 05.23114	06 51 19.99	+20 55 11.4	19.1	704	1999 XO ₁₀₆	2000 01 06.13516	01 52 24.62	+15 55 16.9	19.4	704
1999 XG ₁₀₆	2000 01 05.26039	06 51 18.36	+20 55 13.4	19.1	704	1999 XP ₁₀₆	1999 11 04.24784	02 12 13.12	+17 36 22.2	18.1	704
1999 XG ₁₀₆	2000 01 05.27503	06 51 17.51	+20 55 14.1	19.6	704	1999 XP ₁₀₆	1999 11 04.26432	02 12 11.93	+17 36 25.6	18.3	704
1999 XG ₁₀₆	2000 01 05.28962	06 51 16.63	+20 55 14.1	19.4	704	1999 XP ₁₀₆	1999 11 04.28090	02 12 10.74	+17 36 28.4	17.7	704
1999 XG ₁₀₆	2000 01 07.22229	06 49 30.15	+20 56 27.2	18.7	704	1999 XP ₁₀₆	1999 11 04.29779	02 12 09.53	+17 36 32.0	18.3	704
1999 XG ₁₀₆	2000 01 07.23696	06 49 29.31	+20 56 27.0	18.8	704	1999 XP ₁₀₆	1999 11 04.31437	02 12 08.36	+17 36 35.2	18.5	704
1999 XG ₁₀₆	2000 01 07.25177	06 49 28.49	+20 56 27.9	18.6	704	1999 XP ₁₀₆	2000 01 04.07525	01 57 10.30	+21 19 08.3	19.0	704
1999 XG ₁₀₆	2000 01 07.26648	06 49 27.65	+20 56 28.8	18.2	704	1999 XP ₁₀₆	2000 01 04.09032	01 57 10.98	+21 19 14.8	19.5	704
1999 XG ₁₀₆	2000 01 07.28115	06 49 26.82	+20 56 29.9	18.5	704	1999 XP ₁₀₆	2000 01 04.10535	01 57 11.68	+21 19 18.5	19.6	704
1999 XG ₁₀₆	2000 01 09.23383	06 47 40.39	+20 57 43.0	18.6	704	1999 XP ₁₀₆	2000 01 04.12035	01 57 12.34	+21 19 23.8	19.5	704
1999 XG ₁₀₆	2000 01 09.26400	06 47 38.69	+20 57 43.9	19.1	704	1999 XP ₁₀₆	2000 01 06.07737	01 58 48.54	+21 30 27.3	18.9	704
1999 XG ₁₀₆	2000 01 09.27900	06 47 37.87	+20 57 44.4	19.0	704	1999 XP ₁₀₆	2000 01 06.09224	01 58 49.27	+21 30 32.6	19.0	704
1999 XJ ₁₀₆	2000 01 03.29825	07 23 39.36	+25 46 18.1	18.7	704	1999 XP ₁₀₆	2000 01 06.10708	01 58 49.96	+21 30 37.7	19.3	704
1999 XJ ₁₀₆	2000 01 03.31296	07 23 38.52	+25 46 22.1	19.1	704	1999 XP ₁₀₆	2000 01 06.12203	01 58 50.71	+21 30 43.4	20.0	704
1999 XJ ₁₀₆	2000 01 03.32766	07 23 37.86	+25 46 27.3	19.4	704	1999 XP ₁₀₆	2000 01 06.13690	01 58 51.49	+21 30 48.6	19.5	704
1999 XJ ₁₀₆	2000 01 03.34242	07 23 36.92	+25 46 31.3	19.8	704	1999 XQ ₁₀₆	1999 10 03.34541	02 40 13.42	+21 08 23.3	19.2	704
1999 XJ ₁₀₆	2000 01 03.35723	07 23 36.03	+25 46 35.5	19.5	704	1999 XQ ₁₀₆	1999 10 03.35577	02 40 12.98	+21 08 21.5	19.4	704
1999 XJ ₁₀₆	2000 01 04.30968	07 22 44.62	+25 51 24.9	19.1	704	1999 XQ ₁₀₆	1999 10 03.36619	02 40 12.65	+21 08 19.2	19.1	704
1999 XJ ₁₀₆	2000 01 04.32423	07 22 43.80	+25 51 30.7	19.0	704	1999 XQ ₁₀₆	1999 10 03.37660	02 40 12.17	+21 08 18.2	19.1	704
1999 XJ ₁₀₆	2000 01 04.33893	07 22 42.96	+25 51 33.2	19.0	704	1999 XQ ₁₀₆	1999 11 04.24772	02 11 22.05	+18 17 46.3	18.0	704
1999 XJ ₁₀₆	2000 01 07.30608	07 20 00.33	+26 06 19.7	19.1	704	1999 XQ ₁₀₆	1999 11 04.26420	02 11 21.02	+18 17 39.1	18.7	704
1999 XJ ₁₀₆	2000 01 07.32092	07 19 59.42	+26 06 24.7	19.5	704	1999 XQ ₁₀₆	1999 11 04.28079	02 11 19.99	+18 17 32.4	18.6	704
1999 XJ ₁₀₆	2000 01 07.33560	07 19 58.64	+26 06 29.1	19.1	704	1999 XQ ₁₀₆	1999 11 04.29767	02 11 18.91	+18 17 24.7	18.8	704
1999 XJ ₁₀₆	2000 01 07.35028	07 19 57.79	+26 06 33.2	19.3	704	1999 XQ ₁₀₆	1999 11 04.31425	02 11 17.89	+18 17 17.5	18.7	704
1999 XJ ₁₀₆	2000 01 07.36500	07 19 56.98	+26 06 37.3	19.2	704	1999 XQ ₁₀₆	1999 11 16.15067	02 00 17.75	+16 52 05.4	18.5	704
1999 XJ ₁₀₆	2000 01 08.29815	07 19 05.43	+26 11 10.8	19.3	704	1999 XQ ₁₀₆	1999 11 16.16524	02 00 16.96	+16 52 02.0	18.4	704
1999 XJ ₁₀₆	2000 01 08.31334	07 19 04.54	+26 11 14.8	19.5	704	1999 XQ ₁₀₆	1999 11 16.18022	02 00 16.16	+16 51 53.2	18.2	704
1999 XJ ₁₀₆	2000 01 08.32845	07 19 03.68	+26 11 19.5	19.1	704	1999 XQ ₁₀₆	1999 11 16.19477	02 00 15.38	+16 51 47.2	18.3	704
1999 XJ ₁₀₆	2000 01 08.34374	07 19 02.84	+26 11 23.4	19.4	704	1999 XQ ₁₀₆	1999 11 16.20926	02 00 14.71	+16 51 41.3	18.7	704
1999 XJ ₁₀₆	2000 01 08.35880	07 19 01.95	+26 11 27.6	19.2	704	1999 XR ₁₀₆	1999 10 03.33485	02 33 50.88	+22 52 59.8	18.1	704
1999 XL ₁₀₆	1999 10 05.32400	02 10 54.89	+26 03 49.4	17.7	704	1999 XR ₁₀₆	1999 10 03.34522	02 33 50.56	+22 52 58.6	18.3	704
1999 XL ₁₀₆	1999 10 05.33769	02 10 54.28	+26 03 44.0	17.8	704	1999 XR ₁₀₆	1999 10 03.35558	02 33 50.19	+22 52 58.3	18.5	704
1999 XL ₁₀₆	1999 10 05.35119	02 10 53.79	+26 03 39.2	17.9	704	1999 XR ₁₀₆	1999 10 03.36600	02 33 49.86	+22 52 55.7	18.6	704
1999 XL ₁₀₆	1999 10 05.36515	02 10 53.21	+26 03 33.9	18.1	704	1999 XR ₁₀₆	1999 10 03.37641	02 33 49.53	+22 52 55.4	18.9	704
1999 XL ₁₀₆	1999 10 05.37881	02 10 52.71	+26 03 28.8	18.0	704	1999 XR ₁₀₆	1999 11 03.24343	02 08 43.04	+20 18 55.7	18.2	704
1999 XL ₁₀₆	1999 11 03.24194	01 48 07.21	+21 22 59.6	17.8	704	1999 XR ₁₀₆	1999 11 03.25975	02 08 42.05	+20 18 48.0	18.6	704
1999 XL ₁₀₆	1999 11 03.25828	01 48 06.42	+21 22 47.6	18.0	704	1999 XR ₁₀₆	1999 11 03.27608	02 08 41.08	+20 18 39.8	18.6	704
1999 XL ₁₀₆	1999 11 03.27459	01 48 05.57	+21 22 35.3	17.9	704	1999 XR ₁₀₆	1999 11 03.29243	02 08 40.11	+20 18 32.5	19.0	704
1999 XL ₁₀₆	1999 11 03.29094	01 48 04.79	+21 22 23.5	18.0	704	1999 XR ₁₀₆	1999 11 03.30902	02 08 39.15	+20 18 24.8	18.8	704
1999 XL ₁₀₆	1999 12 06.21193	01 34									

1999 XW ₁₀₆	1999 11 08.23775	02 18 22.18	+18 01 45.6	18.0	704	1999 XD ₁₀₇	1999 11 16.22626	02 33 43.60	+16 48 51.2	18.6	704
1999 XW ₁₀₆	1999 11 08.27172	02 18 19.91	+18 01 51.9	18.4	704	1999 XD ₁₀₇	1999 11 16.24055	02 33 42.92	+16 48 40.9	18.4	704
1999 XW ₁₀₆	1999 11 08.28879	02 18 18.76	+18 01 55.0	18.3	704	1999 XD ₁₀₇	1999 11 16.25479	02 33 42.17	+16 48 31.3	18.2	704
1999 XW ₁₀₆	1999 11 08.30571	02 18 17.70	+18 01 59.1	18.5	704	1999 XD ₁₀₇	1999 12 07.15076	02 20 15.68	+13 10 53.0	19.0	704
1999 XW ₁₀₆	1999 11 16.21197	02 10 33.38	+18 27 24.1	17.6	704	1999 XD ₁₀₇	1999 12 07.16569	02 20 15.36	+13 10 45.2	19.7	704
1999 XW ₁₀₆	1999 11 16.22704	02 10 32.51	+18 27 26.9	18.1	704	1999 XD ₁₀₇	1999 12 07.18061	02 20 14.92	+13 10 37.5	19.7	704
1999 XW ₁₀₆	1999 11 16.24132	02 10 31.66	+18 27 29.2	17.9	704	1999 XE ₁₀₇	1999 11 09.22005	02 43 14.20	+14 16 41.6	19.0	704
1999 XW ₁₀₆	1999 11 16.25555	02 10 30.89	+18 27 32.3	17.8	704	1999 XE ₁₀₇	1999 11 09.23619	02 43 13.28	+14 16 40.9	19.2	704
1999 XW ₁₀₆	1999 11 16.26979	02 10 30.04	+18 27 35.3	17.7	704	1999 XE ₁₀₇	1999 11 09.25124	02 43 12.48	+14 16 40.6	19.0	704
1999 XW ₁₀₆	2000 01 04.07699	02 07 09.48	+21 41 16.0	19.2	704	1999 XE ₁₀₇	1999 11 09.28049	02 43 10.93	+14 16 38.3	19.7	704
1999 XW ₁₀₆	2000 01 04.09206	02 07 09.97	+21 41 20.4	19.6	704	1999 XE ₁₀₇	1999 11 12.28630	02 40 33.65	+14 14 40.2	18.7	704
1999 XW ₁₀₆	2000 01 04.10709	02 07 10.71	+21 41 26.0	19.4	704	1999 XE ₁₀₇	1999 11 12.30063	02 40 32.90	+14 14 40.0	18.7	704
1999 XW ₁₀₆	2000 01 04.12209	02 07 11.27	+21 41 32.4	19.8	704	1999 XE ₁₀₇	1999 11 12.31512	02 40 32.10	+14 14 39.1	18.8	704
1999 XW ₁₀₆	2000 01 06.07759	02 08 45.90	+21 52 32.7	18.8	704	1999 XE ₁₀₇	1999 11 12.32943	02 40 31.37	+14 14 38.4	18.7	704
1999 XW ₁₀₆	2000 01 06.09246	02 08 46.64	+21 52 37.8	19.3	704	1999 XE ₁₀₇	1999 11 12.34373	02 40 30.61	+14 14 37.6	18.6	704
1999 XW ₁₀₆	2000 01 06.10730	02 08 47.36	+21 52 43.2	19.3	704	1999 XE ₁₀₇	1999 10 06.31356	03 01 59.12	+18 47 09.3	17.9	704
1999 XW ₁₀₆	2000 01 06.12225	02 08 48.09	+21 52 47.2	19.1	704	1999 XE ₁₀₇	1999 10 06.32680	03 01 58.71	+18 47 08.0	18.9	704
1999 XW ₁₀₆	2000 01 06.13712	02 08 48.80	+21 52 52.7	19.2	704	1999 XE ₁₀₇	1999 10 06.34002	03 01 58.29	+18 47 06.0	18.9	704
1999 XX ₁₀₆	1999 10 03.33646	02 50 32.01	+16 09 34.0	18.5	704	1999 XE ₁₀₇	1999 10 06.35326	03 01 57.91	+18 47 04.9	18.6	704
1999 XX ₁₀₆	1999 10 03.34683	02 50 31.55	+16 09 35.2	19.1	704	1999 XE ₁₀₇	1999 10 06.36649	03 01 57.44	+18 47 02.6	18.5	704
1999 XX ₁₀₆	1999 10 03.35718	02 50 31.15	+16 09 37.9	19.3	704	1999 XE ₁₀₇	1999 11 04.32107	02 40 25.24	+17 02 00.7	18.1	704
1999 XX ₁₀₆	1999 10 03.36761	02 50 30.85	+16 09 40.2	18.6	704	1999 XE ₁₀₇	1999 11 04.33716	02 40 24.31	+17 01 55.5	18.5	704
1999 XX ₁₀₆	1999 10 03.37802	02 50 30.46	+16 09 42.1	18.8	704	1999 XE ₁₀₇	1999 11 04.35357	02 40 23.39	+17 01 49.6	18.9	704
1999 XX ₁₀₆	1999 11 04.24939	02 23 13.22	+17 12 19.0	17.5	704	1999 XE ₁₀₇	1999 11 04.36943	02 40 22.46	+17 01 45.7	18.5	704
1999 XX ₁₀₆	1999 11 04.26593	02 23 12.23	+17 12 20.8	18.2	704	1999 XE ₁₀₇	1999 11 04.36967	02 40 22.54	+17 01 47.0	18.5	704
1999 XX ₁₀₆	1999 11 04.28245	02 23 11.15	+17 12 20.4	18.3	704	1999 XE ₁₀₇	1999 11 04.38551	02 40 21.64	+17 01 41.5	18.5	704
1999 XX ₁₀₆	1999 11 04.29934	02 23 10.13	+17 12 22.0	18.4	704	1999 XE ₁₀₇	1999 11 04.38575	02 40 21.65	+17 01 43.8	18.1	704
1999 XX ₁₀₆	1999 11 04.31592	02 23 09.09	+17 12 22.9	18.2	704	1999 XE ₁₀₇	1999 11 14.28792	02 31 39.56	+16 13 55.1	19.0	704
1999 XX ₁₀₆	1999 11 07.22925	02 20 17.99	+17 15 07.9	17.6	704	1999 XE ₁₀₇	1999 11 14.30220	02 31 38.81	+16 13 50.7	18.8	704
1999 XX ₁₀₆	1999 11 07.24548	02 20 17.05	+17 15 09.4	19.4	704	1999 XE ₁₀₇	1999 11 14.33074	02 31 37.33	+16 13 42.2	19.3	704
1999 XX ₁₀₆	1999 11 07.26175	02 20 16.03	+17 15 10.1	18.4	704	1999 XE ₁₀₇	1999 11 14.34516	02 31 36.52	+16 13 38.5	19.0	704
1999 XX ₁₀₆	1999 11 07.27800	02 20 15.04	+17 15 11.2	18.6	704	1999 XE ₁₀₇	1999 12 07.15021	02 16 57.10	+14 41 37.9	18.3	704
1999 XX ₁₀₆	1999 11 07.29420	02 20 14.07	+17 15 11.6	18.5	704	1999 XE ₁₀₇	1999 12 07.16514	02 16 56.70	+14 41 35.2	18.5	704
1999 XX ₁₀₆	1999 12 08.19986	01 58 12.42	+17 46 08.2	18.7	704	1999 XE ₁₀₇	1999 12 07.18006	02 16 56.37	+14 41 32.8	18.6	704
1999 XX ₁₀₆	1999 12 08.21270	01 58 12.10	+17 46 09.1	18.9	704	1999 XE ₁₀₇	1999 12 07.19498	02 16 55.96	+14 41 30.2	19.0	704
1999 XX ₁₀₆	1999 12 08.22548	01 58 11.78	+17 46 10.7	18.9	704	1999 XE ₁₀₇	1999 12 07.20990	02 16 55.55	+14 41 27.9	18.5	704
1999 XX ₁₀₆	1999 12 08.23827	01 58 11.48	+17 46 12.3	19.4	704	1999 XE ₁₀₇	2000 01 04.07810	02 16 55.62	+14 15 41.0	18.7	704
1999 XX ₁₀₆	1999 12 08.25104	01 58 11.22	+17 46 12.8	18.9	704	1999 XE ₁₀₇	2000 01 04.09316	02 16 55.97	+14 15 41.4	18.7	704
1999 XX ₁₀₆	2000 01 04.07502	01 58 40.51	+18 58 17.1	19.3	704	1999 XE ₁₀₇	2000 01 04.10820	02 16 36.31	+14 15 41.9	19.5	704
1999 XX ₁₀₆	2000 01 04.09008	01 58 40.83	+18 58 19.3	19.2	704	1999 XE ₁₀₇	2000 01 04.12320	02 16 36.48	+14 15 43.0	19.5	704
1999 XX ₁₀₆	2000 01 04.10512	01 58 41.13	+18 58 23.3	19.5	704	1999 XE ₁₀₇	2000 01 04.13820	02 16 36.90	+14 15 43.4	19.3	704
1999 XX ₁₀₆	2000 01 04.12011	01 58 41.48	+18 58 26.2	19.4	704	1999 XE ₁₀₇	2000 01 07.08496	02 17 45.69	+14 19 15.3	19.1	704
1999 XX ₁₀₆	2000 01 04.13511	01 58 41.80	+18 58 30.4	19.3	704	1999 XE ₁₀₇	2000 01 07.09979	02 17 46.00	+14 19 16.4	19.6	704
1999 XX ₁₀₆	2000 01 06.07644	01 59 27.46	+19 06 00.4	18.5	704	1999 XE ₁₀₇	2000 01 07.11456	02 17 46.35	+14 19 16.4	19.7	704
1999 XX ₁₀₆	2000 01 06.09130	01 59 27.76	+19 06 04.4	18.9	704	1999 XE ₁₀₇	2000 01 07.12933	02 17 46.73	+14 19 17.6	19.5	704
1999 XX ₁₀₆	2000 01 06.10615	01 59 28.17	+19 06 07.9	18.7	704	1999 XE ₁₀₇	2000 01 07.14414	02 17 47.02	+14 19 19.9	19.5	704
1999 XX ₁₀₆	2000 01 06.12104	01 59 28.57	+19 06 10.8	19.1	704	1999 XE ₁₀₇	2000 01 09.07355	02 18 39.12	+14 22 14.1	19.0	704
1999 XX ₁₀₆	2000 01 06.13596	01 59 28.90	+19 06 13.2	18.9	704	1999 XE ₁₀₇	2000 01 09.08862	02 18 39.52	+14 22 16.3	19.2	704
1999 XX ₁₀₆	2000 01 09.07344	02 00 48.37	+19 18 11.6	19.2	704	1999 XE ₁₀₇	2000 01 09.10582	02 18 39.94	+14 22 17.8	19.3	704
1999 XX ₁₀₆	2000 01 09.08850	02 00 48.86	+19 18 13.9	19.5	704	1999 XE ₁₀₇	2000 01 09.12083	02 18 40.39	+14 22 19.1	19.3	704
1999 XX ₁₀₆	2000 01 09.12071	02 00 49.69	+19 18 23.0	19.4	704	1999 XE ₁₀₇	2000 01 09.13585	02 18 40.83	+14 22 21.1	19.0	704
1999 XX ₁₀₆	2000 01 09.13574	02 00 50.10	+19 18 25.4	19.5	704	1999 XE ₁₀₇	1999 11 14.29161	02 37 50.86	+17 51 32.4	19.2	704
1999 XZ ₁₀₆	2000 01 04.07664	02 12 05.13	+16 46 54.2	19.4	704	1999 XN ₁₀₇	1999 11 14.30589	02 37 50.14	+17 51 28.6	18.5	704
1999 XZ ₁₀₆	2000 01 04.09171	02 12 05.48	+16 46 51.3	19.4	704	1999 XN ₁₀₇	1999 11 14.32015	02 37 49.49	+17 51 25.9	18.3	704
1999 XZ ₁₀₆	2000 01 04.10674	02 12 05.98	+16 46 49.5	19.8	704	1999 XN ₁₀₇	1999 11 14.33443	02 37 48.71	+17 51 22.7	18.4	704
1999 XZ ₁₀₆	2000 01 04.12174	02 12 06.50	+16 46 46.3	20.0	704	1999 XN ₁₀₇	1999 11 14.34884	02 37 48.00	+17 51 19.6	18.5	704
1999 XZ ₁₀₆	2000 01 04.13674	02 12 06.86	+16 46 41.8	19.1	704	1999 XN ₁₀₇	1999 11 16.21405	02 36 17.22	+17 45 03.2	17.8	704
1999 XZ ₁₀₆	2000 01 06.07837	02 13 06.36	+16 40 54.7	19.1	704	1999 XN ₁₀₇	1999 11 16.22912	02 36 16.44	+17 45 00.1	18.4	704
1999 XZ ₁₀₆	2000 01 06.09324	02 13 06.76	+16 40 52.1	19.3	704	1999 XN ₁₀₇	1999 11 16.24338	02 36 15.68	+17 44 57.5	18.1	704
1999 XZ ₁₀₆	2000 01 06.10809	02 13 07.25	+16 40 48.9	19.3	704	1999 XN ₁₀₇	1999 11 16.25763	02 36 14.95	+17 44 54.7	17.9	704
1999 XZ ₁₀₆	2000 01 06.12303	02 13 07.72	+16 40 45.9	19.1	704	1999 XN ₁₀₇	1999 11 16.27185	02 36 14.26	+17 44 51.9	17.8	704
1999 XZ ₁₀₆	2000 01 06.13791	02 13 08.20	+16 40 43.3	19.5	704	1999 XN ₁₀₇	2000 01 06.07936	02 23 30.73	+16 36 36.5	18.8	704
1999 XA ₁₀₇	2000 01 04.07664	02 09 03.97	+16 12 27.0	19.2	704	1999 XN ₁₀₇	2000 01 06.09422	02 23 31.12	+16 36 38.7	19.3	704
1999 XA ₁₀₇	2000 01 04.09171	02 09 04.33	+16 12 27.1	19.3	704	1999 XN ₁₀₇	2000 01 06.10907	02 23 31.48	+16 36 40.1	19.2	704
1999 XA ₁₀₇	2000 01 04.10674	02 09 04.71	+16 12 26.0	19.4	704	1999 XN ₁₀₇	2000 01 06.12402	02 23 31.75	+16 36 41.0	19.4	704
1999 XA ₁₀₇	2000 01 04.12174	02 09 05.04	+16 12 26.0	20.0	704	1999 XN ₁₀₇	2000 01 06.13889	02 23 32.14	+16 36 42.5	19.6	704
1999 XA ₁₀₇	2000 01 04.13674	02 09 05.27	+16 12 25.1	19.4	704	1999 XQ ₁₀₇	1999 10 03.33743	03 05 51.10	+19 54 31.3	17.9	704
1999 XA ₁₀₇	2000 01 06.07802	02 09 53.97	+16 11 40.8	19.1	704	1999 XQ ₁₀₇	1999 10 03.34780	03 05 50.75	+19 54 33.0	18.4	704
1999 XA<											

1999 XR ₁₀₇	1999 12 08.21508	02 15 29.00	+18 56 45.9	18.6	704	1999 XX ₁₀₈	1999 11 04.35718	03 21 10.96	+16 32 00.6	19.7	704
1999 XR ₁₀₇	1999 12 08.22784	02 15 28.72	+18 56 47.4	19.3	704	1999 XX ₁₀₈	1999 11 04.37326	03 21 10.17	+16 31 52.8	19.7	704
1999 XR ₁₀₇	1999 12 08.24062	02 15 28.46	+18 56 49.7	18.8	704	1999 XX ₁₀₈	1999 11 04.38932	03 21 09.31	+16 31 45.4	19.2	704
1999 XR ₁₀₇	1999 12 08.25341	02 15 28.12	+18 56 52.1	18.7	704	1999 XX ₁₀₈	1999 11 09.28595	03 16 53.19	+15 53 01.4	18.6	704
1999 XR ₁₀₇	2000 01 04.07743	02 21 37.10	+20 43 14.3	18.7	704	1999 XX ₁₀₈	1999 11 09.31477	03 16 51.58	+15 52 46.9	18.5	704
1999 XR ₁₀₇	2000 01 04.09249	02 21 37.76	+20 43 19.1	18.6	704	1999 XX ₁₀₈	1999 11 09.32918	03 16 50.80	+15 52 39.5	19.0	704
1999 XR ₁₀₇	2000 01 04.10753	02 21 38.36	+20 43 23.9	18.7	704	1999 XX ₁₀₈	1999 11 09.34363	03 16 49.97	+15 52 33.1	18.9	704
1999 XR ₁₀₇	2000 01 04.12253	02 21 39.04	+20 43 28.7	19.2	704	1999 XY ₁₀₈	1999 11 04.32465	03 22 37.64	+14 13 56.9	19.0	704
1999 XR ₁₀₇	2000 01 04.13753	02 21 39.69	+20 43 33.4	19.2	704	1999 XY ₁₀₈	1999 11 04.34075	03 22 36.88	+14 13 52.1	19.4	704
1999 XR ₁₀₇	2000 01 06.07894	02 23 10.72	+20 53 58.1	18.8	704	1999 XY ₁₀₈	1999 11 04.35693	03 22 36.02	+14 13 49.8	19.4	704
1999 XR ₁₀₇	2000 01 06.09381	02 23 11.37	+20 54 03.5	18.9	704	1999 XY ₁₀₈	1999 11 04.38907	03 22 34.31	+14 13 41.5	19.5	704
1999 XR ₁₀₇	2000 01 06.10865	02 23 12.10	+20 54 08.2	19.0	704	1999 XY ₁₀₈	1999 11 05.31721	03 21 46.92	+14 10 24.2	18.6	704
1999 XR ₁₀₇	2000 01 06.12360	02 23 12.77	+20 54 12.9	18.8	704	1999 XY ₁₀₈	1999 11 05.33391	03 21 45.94	+14 10 21.2	18.3	704
1999 XR ₁₀₇	2000 01 06.13846	02 23 13.44	+20 54 17.5	19.1	704	1999 XY ₁₀₈	1999 11 05.35057	03 21 45.03	+14 10 18.3	18.1	704
1999 XT ₁₀₇	1999 11 03.31573	02 43 10.38	+20 37 13.7	18.0	704	1999 XY ₁₀₈	1999 11 05.36727	03 21 44.14	+14 10 14.6	18.4	704
1999 XT ₁₀₇	1999 11 03.33186	02 43 09.65	+20 37 07.8	17.8	704	1999 XY ₁₀₈	1999 11 05.38395	03 21 43.29	+14 10 11.3	18.4	704
1999 XT ₁₀₇	1999 11 03.34795	02 43 08.86	+20 37 02.2	18.1	704	1999 XY ₁₀₈	1999 12 06.21697	02 56 51.79	+12 40 57.0	18.6	704
1999 XT ₁₀₇	1999 11 03.36403	02 43 08.11	+20 36 56.3	18.3	704	1999 XY ₁₀₈	1999 12 06.23140	02 56 51.34	+12 40 56.3	18.6	704
1999 XT ₁₀₇	1999 11 03.38011	02 43 07.27	+20 36 50.1	18.0	704	1999 XY ₁₀₈	1999 12 06.24576	02 56 50.69	+12 40 55.0	18.4	704
1999 XT ₁₀₇	1999 11 16.21300	02 33 13.36	+19 15 00.2	18.8	704	1999 XY ₁₀₈	1999 12 06.26015	02 56 50.09	+12 40 54.2	18.8	704
1999 XT ₁₀₇	1999 11 16.22807	02 33 12.62	+19 14 56.2	18.8	704	1999 XY ₁₀₈	1999 12 06.27458	02 56 49.57	+12 40 52.0	18.8	704
1999 XT ₁₀₇	1999 11 16.24234	02 33 12.02	+19 14 50.4	18.5	704	1999 XE ₁₀₉	1999 11 04.32564	03 30 29.80	+12 39 05.9	17.9	704
1999 XT ₁₀₇	1999 11 16.25657	02 33 11.38	+19 14 45.8	18.5	704	1999 XE ₁₀₉	1999 11 04.34174	03 30 28.86	+12 39 03.6	18.2	704
1999 XT ₁₀₇	1999 11 16.27080	02 33 10.69	+19 14 39.8	18.7	704	1999 XE ₁₀₉	1999 11 04.35791	03 30 27.94	+12 39 00.9	18.2	704
1999 XT ₁₀₇	2000 01 04.07845	02 21 11.15	+15 40 45.4	19.4	704	1999 XE ₁₀₉	1999 11 04.37400	03 30 27.00	+12 38 58.5	18.9	704
1999 XT ₁₀₇	2000 01 04.09351	02 21 11.52	+15 40 43.9	19.5	704	1999 XE ₁₀₉	1999 11 04.39006	03 30 26.04	+12 38 56.2	18.3	704
1999 XT ₁₀₇	2000 01 04.12355	02 21 12.06	+15 40 41.6	19.9	704	1999 XE ₁₀₉	1999 11 05.31751	03 29 33.69	+12 36 25.1	17.8	704
1999 XT ₁₀₇	2000 01 04.13856	02 21 12.36	+15 40 38.2	19.7	704	1999 XE ₁₀₉	1999 11 05.33421	03 29 32.70	+12 36 22.4	17.6	704
1999 XT ₁₀₇	2000 01 06.07949	02 21 51.49	+15 38 28.5	18.8	704	1999 XE ₁₀₉	1999 11 05.35087	03 29 31.73	+12 36 20.1	17.4	704
1999 XT ₁₀₇	2000 01 06.09435	02 21 51.81	+15 38 28.4	19.1	704	1999 XE ₁₀₉	1999 11 05.36757	03 29 30.73	+12 36 17.1	17.5	704
1999 XT ₁₀₇	2000 01 06.10919	02 21 52.12	+15 38 27.2	19.1	704	1999 XE ₁₀₉	1999 11 05.38425	03 29 29.74	+12 36 14.3	17.6	704
1999 XT ₁₀₇	2000 01 06.12414	02 21 52.48	+15 38 25.9	19.8	704	1999 XE ₁₀₉	1999 11 15.29759	03 19 50.74	+12 11 14.8	17.5	704
1999 XT ₁₀₇	2000 01 06.13901	02 21 52.75	+15 38 25.2	19.5	704	1999 XE ₁₀₉	1999 11 15.31188	03 19 49.86	+12 11 12.5	17.9	704
1999 XU ₁₀₇	1999 11 14.28719	02 36 58.09	+19 34 35.1	18.2	704	1999 XE ₁₀₉	1999 11 15.32655	03 19 48.97	+12 11 10.9	18.1	704
1999 XU ₁₀₇	1999 11 14.30147	02 36 57.36	+19 34 28.4	18.4	704	1999 XE ₁₀₉	1999 11 15.34102	03 19 48.08	+12 11 08.8	18.1	704
1999 XU ₁₀₇	1999 11 14.31574	02 36 56.60	+19 34 22.1	18.6	704	1999 XE ₁₀₉	1999 11 15.35531	03 19 47.23	+12 11 07.0	18.0	704
1999 XU ₁₀₇	1999 11 14.33001	02 36 55.87	+19 34 15.5	19.0	704	1999 XE ₁₀₉	1999 11 17.20904	03 17 59.25	+12 07 01.0	17.8	704
1999 XU ₁₀₇	1999 11 14.34444	02 36 55.14	+19 34 09.5	19.4	704	1999 XE ₁₀₉	1999 11 17.22464	03 17 58.30	+12 06 58.1	18.5	704
1999 XU ₁₀₇	1999 11 16.21418	02 35 22.66	+19 20 24.2	18.5	704	1999 XE ₁₀₉	1999 11 17.24018	03 17 57.36	+12 06 57.0	18.2	704
1999 XU ₁₀₇	1999 11 16.22925	02 35 21.95	+19 20 17.3	19.3	704	1999 XE ₁₀₉	1999 11 17.25578	03 17 56.40	+12 06 54.6	18.4	704
1999 XU ₁₀₇	1999 11 16.24352	02 35 21.24	+19 20 12.2	19.0	704	1999 XE ₁₀₉	1999 11 17.27138	03 17 55.47	+12 06 52.6	18.2	704
1999 XU ₁₀₇	1999 11 16.25776	02 35 20.44	+19 20 04.5	18.3	704	1999 XE ₁₀₉	1999 12 14.07915	02 57 14.82	+11 43 40.4	18.3	704
1999 XU ₁₀₇	1999 11 16.27198	02 35 19.79	+19 19 59.1	18.5	704	1999 XE ₁₀₉	1999 12 14.09402	02 57 14.39	+11 43 41.5	18.8	704
1999 XF ₁₀₈	1999 11 04.34051	03 12 43.60	+13 11 00.3	19.1	704	1999 XE ₁₀₉	1999 12 14.10895	02 57 13.93	+11 43 41.6	18.5	704
1999 XF ₁₀₈	1999 11 04.35668	03 12 42.63	+13 10 58.6	19.4	704	1999 XE ₁₀₉	1999 12 14.12388	02 57 13.48	+11 43 41.0	18.7	704
1999 XF ₁₀₈	1999 11 04.37277	03 12 41.64	+13 10 54.0	19.8	704	1999 XE ₁₀₉	1999 12 14.13877	02 57 13.01	+11 43 42.5	18.7	704
1999 XF ₁₀₈	1999 11 04.38883	03 12 40.65	+13 10 52.2	19.5	704	1999 XE ₁₀₉	2000 01 05.08056	02 53 18.72	+12 27 07.5	19.1	704
1999 XF ₁₀₈	1999 11 15.29612	03 01 44.01	+12 37 23.2	19.0	704	1999 XE ₁₀₉	2000 01 05.09570	02 53 18.81	+12 27 10.7	19.4	704
1999 XF ₁₀₈	1999 11 15.31041	03 01 43.16	+12 37 20.3	18.9	704	1999 XE ₁₀₉	2000 01 05.11082	02 53 18.91	+12 27 14.2	19.4	704
1999 XF ₁₀₈	1999 11 15.32507	03 01 42.17	+12 37 17.9	19.5	704	1999 XE ₁₀₉	2000 01 05.12582	02 53 18.97	+12 27 16.4	20.0	704
1999 XF ₁₀₈	1999 11 15.33954	03 01 41.30	+12 37 14.9	19.1	704	1999 XE ₁₀₉	2000 01 05.14085	02 53 19.09	+12 27 21.0	19.3	704
1999 XF ₁₀₈	1999 11 15.35384	03 01 40.38	+12 37 12.7	19.3	704	1999 XE ₁₀₉	2000 01 07.14868	02 53 36.76	+12 33 56.0	18.7	704
1999 XF ₁₀₈	1999 11 17.20693	02 59 49.18	+12 32 05.5	18.8	704	1999 XE ₁₀₉	2000 01 07.16390	02 53 36.97	+12 33 59.0	19.6	704
1999 XF ₁₀₈	1999 11 17.22252	02 59 48.21	+12 32 02.0	19.2	704	1999 XE ₁₀₉	2000 01 07.17903	02 53 37.14	+12 34 01.9	19.3	704
1999 XF ₁₀₈	1999 11 17.23808	02 59 47.24	+12 32 00.6	19.1	704	1999 XE ₁₀₉	2000 01 07.19418	02 53 37.16	+12 34 05.0	19.2	704
1999 XF ₁₀₈	1999 11 17.25367	02 59 46.27	+12 31 57.8	19.2	704	1999 XE ₁₀₉	2000 01 07.20927	02 53 37.36	+12 34 09.0	18.6	704
1999 XF ₁₀₈	1999 11 17.26929	02 59 45.27	+12 31 54.6	19.4	704	1999 XF ₁₀₉	1999 10 03.34157	03 50 57.99	+18 49 41.7	18.6	704
1999 XF ₁₀₈	1999 12 07.15494	02 43 07.82	+11 59 29.0	18.5	704	1999 XF ₁₀₉	1999 10 03.35193	03 50 57.96	+18 49 38.3	19.4	704
1999 XF ₁₀₈	1999 12 07.16985	02 43 07.20	+11 59 29.1	19.3	704	1999 XF ₁₀₉	1999 10 03.38315	03 50 57.66	+18 49 28.8	19.2	704
1999 XF ₁₀₈	1999 12 07.18478	02 43 06.66	+11 59 28.4	19.5	704	1999 XF ₁₀₉	1999 11 04.32515	03 31 47.78	+15 48 33.0	18.3	704
1999 XF ₁₀₈	1999 12 07.19968	02 43 06.10	+11 59 28.0	19.2	704	1999 XF ₁₀₉	1999 11 04.32589	03 31 47.70	+15 48 33.2	17.9	704
1999 XF ₁₀₈	1999 12 07.21458	02 43 05.58	+11 59 28.6	19.4	704	1999 XF ₁₀₉	1999 11 04.34125	03 31 46.75	+15 48 26.8	17.7	704
1999 XH ₁₀₈	1999 11 04.33965	03 07 28.31	+15 20 25.9	18.7	704	1999 XF ₁₀₉	1999 11 04.34199	03 31 46.68	+15 48 26.6	18.5	704
1999 XH ₁₀₈	1999 11 04.35581	03 07 27.56	+15 20 20.5	19.0	704	1999 XF ₁₀₉	1999 11 04.35742	03 31 45.69	+15 48 20.1	18.8	704
1999 XH ₁₀₈	1999 11 04.37191	03 07 26.74	+15 20 14.2	19.4	704	1999 XF ₁₀₉	1999 11 04.35816	03 31 45.67	+15 48 20.3	18.5	704
1999 XH ₁₀₈	1999 11 04.38797	03 07 26.00	+15 20 08.8	18.6	704	1999 XF ₁₀₉	1999 11 04.37351	03 31 44.69	+15 48 12.8	18.9	704
1999 XH ₁₀₈	1999 11 09.28953	03 03 33.33	+14 50 37.3	18.5	704	1999 XF ₁₀₉	1999 11 04.37425	03 31 44.66	+15 48 13.5	18.8	704
1999 XH ₁₀₈	1999 11 09.30394	03 03 32.61	+14 50 32.1	18.1	704	1999 XF ₁₀₉	1999 11 04.38956	03 31 43.67	+15 48 06.1	18.7	704
1999 XH ₁₀₈	1999 11 09.31837	03 03 31.91	+14 50								

1999 XL ₁₀₉	1999 12 06.26119	03 06 15.93	+12 39 23.9	17.6	704	1999 XT ₁₀₉	2000 01 06.14304	03 08 51.49	+15 15 27.4	18.7	704
1999 XL ₁₀₉	1999 12 06.27561	03 06 15.30	+12 39 26.0	17.2	704	1999 XU ₁₀₉	1999 11 15.29833	03 29 18.85	+14 01 36.7	18.3	704
1999 XL ₁₀₉	2000 01 05.08197	02 58 01.11	+14 52 34.4	18.2	704	1999 XU ₁₀₉	1999 11 15.31262	03 29 18.02	+14 01 33.4	18.4	704
1999 XL ₁₀₉	2000 01 05.09709	02 58 01.23	+14 52 39.6	18.7	704	1999 XU ₁₀₉	1999 11 15.32728	03 29 17.19	+14 01 28.7	18.7	704
1999 XL ₁₀₉	2000 01 05.11223	02 58 01.36	+14 52 44.6	18.4	704	1999 XU ₁₀₉	1999 11 15.34175	03 29 16.34	+14 01 24.8	18.2	704
1999 XL ₁₀₉	2000 01 05.12723	02 58 01.50	+14 52 49.9	18.2	704	1999 XU ₁₀₉	1999 11 15.35604	03 29 15.54	+14 01 21.1	18.5	704
1999 XL ₁₀₉	2000 01 05.14226	02 58 01.61	+14 52 55.1	18.1	704	1999 XU ₁₀₉	1999 11 17.20943	03 27 34.27	+13 53 15.3	17.6	704
1999 XL ₁₀₉	2000 01 06.08221	02 58 12.47	+14 58 28.9	17.5	704	1999 XU ₁₀₉	1999 11 17.22503	03 27 33.36	+13 53 10.8	18.4	704
1999 XL ₁₀₉	2000 01 06.09705	02 58 12.69	+14 58 33.3	17.9	704	1999 XU ₁₀₉	1999 11 17.24057	03 27 32.44	+13 53 06.8	18.4	704
1999 XL ₁₀₉	2000 01 06.11192	02 58 12.82	+14 58 38.9	17.8	704	1999 XU ₁₀₉	1999 11 17.25617	03 27 31.57	+13 53 03.4	18.4	704
1999 XL ₁₀₉	2000 01 06.12686	02 58 12.99	+14 58 44.3	17.7	704	1999 XU ₁₀₉	1999 11 17.27177	03 27 30.70	+13 52 59.4	18.6	704
1999 XL ₁₀₉	2000 01 06.14174	02 58 13.15	+14 58 49.5	17.8	704	1999 XU ₁₀₉	1999 12 14.07949	03 08 12.76	+12 38 11.4	18.4	704
1999 XP ₁₀₉	1999 11 05.32641	03 33 47.26	+12 03 36.2	19.1	704	1999 XU ₁₀₉	1999 12 14.09436	03 08 12.34	+12 38 10.3	19.0	704
1999 XP ₁₀₉	1999 11 05.34311	03 33 46.47	+12 03 36.7	19.1	704	1999 XU ₁₀₉	1999 12 14.10930	03 08 11.96	+12 38 09.3	18.5	704
1999 XP ₁₀₉	1999 11 05.35977	03 33 45.58	+12 03 37.1	19.3	704	1999 XU ₁₀₉	1999 12 14.12422	03 08 11.59	+12 38 08.6	18.8	704
1999 XP ₁₀₉	1999 11 05.37645	03 33 44.72	+12 03 37.8	19.3	704	1999 XU ₁₀₉	1999 12 14.13911	03 08 11.12	+12 38 08.2	18.2	704
1999 XP ₁₀₉	1999 11 05.39315	03 33 43.74	+12 03 39.1	19.1	704	1999 XY ₁₀₉	1999 11 04.32700	03 43 22.16	+14 14 36.2	18.3	704
1999 XP ₁₀₉	1999 11 15.29869	03 24 55.68	+12 13 34.7	18.1	704	1999 XY ₁₀₉	1999 11 04.34310	03 43 21.29	+14 14 32.8	18.3	704
1999 XP ₁₀₉	1999 11 15.31300	03 24 54.81	+12 13 36.0	18.3	704	1999 XY ₁₀₉	1999 11 04.35927	03 43 20.33	+14 14 29.7	18.1	704
1999 XP ₁₀₉	1999 11 15.32764	03 24 53.95	+12 13 37.6	18.4	704	1999 XY ₁₀₉	1999 11 04.37535	03 43 19.41	+14 14 26.9	18.5	704
1999 XP ₁₀₉	1999 11 15.34212	03 24 53.23	+12 13 39.7	18.9	704	1999 XY ₁₀₉	1999 11 04.39141	03 43 18.54	+14 14 23.3	18.3	704
1999 XP ₁₀₉	1999 11 15.35641	03 24 52.16	+12 13 41.4	18.8	704	1999 XY ₁₀₉	1999 11 15.29906	03 32 48.92	+13 38 34.9	17.8	704
1999 XP ₁₀₉	1999 11 17.20930	03 23 10.12	+12 16 27.6	18.8	704	1999 XY ₁₀₉	1999 11 15.31338	03 32 47.99	+13 38 32.0	17.9	704
1999 XP ₁₀₉	1999 11 17.22490	03 23 09.24	+12 16 30.5	19.1	704	1999 XY ₁₀₉	1999 11 15.32801	03 32 47.11	+13 38 29.7	18.2	704
1999 XP ₁₀₉	1999 11 17.24043	03 23 08.29	+12 16 31.9	18.9	704	1999 XY ₁₀₉	1999 11 15.34249	03 32 46.21	+13 38 26.4	18.2	704
1999 XP ₁₀₉	1999 11 17.25604	03 23 07.35	+12 16 32.7	18.9	704	1999 XY ₁₀₉	1999 11 15.35678	03 32 45.32	+13 38 24.2	18.3	704
1999 XP ₁₀₉	1999 11 17.27164	03 23 06.45	+12 16 34.9	18.8	704	1999 XY ₁₀₉	1999 11 17.21008	03 30 55.26	+13 32 42.5	18.2	704
1999 XP ₁₀₉	1999 12 06.21800	03 08 04.60	+13 07 41.4	18.3	704	1999 XY ₁₀₉	1999 11 17.22570	03 30 54.34	+13 32 39.6	18.8	704
1999 XP ₁₀₉	1999 12 06.24679	03 08 03.37	+13 07 49.5	18.5	704	1999 XY ₁₀₉	1999 11 17.24121	03 30 53.34	+13 32 37.1	18.4	704
1999 XP ₁₀₉	1999 12 06.26119	03 08 02.96	+13 07 50.5	18.9	704	1999 XY ₁₀₉	1999 11 17.25681	03 30 52.39	+13 32 33.8	18.3	704
1999 XP ₁₀₉	1999 12 06.27561	03 08 02.33	+13 07 53.8	19.1	704	1999 XY ₁₀₉	1999 11 17.27242	03 30 51.45	+13 32 30.6	18.6	704
1999 XQ ₁₀₉	1999 11 15.29869	03 27 00.25	+12 29 22.8	18.0	704	1999 XY ₁₀₉	1999 12 06.23254	03 13 49.97	+12 49 46.9	18.7	704
1999 XQ ₁₀₉	1999 11 15.31300	03 26 59.40	+12 29 20.6	18.2	704	1999 XY ₁₀₉	1999 12 06.24691	03 13 49.22	+12 49 45.5	19.2	704
1999 XQ ₁₀₉	1999 11 15.32764	03 26 58.54	+12 29 18.3	18.3	704	1999 XY ₁₀₉	1999 12 06.26131	03 13 48.57	+12 49 45.0	19.0	704
1999 XQ ₁₀₉	1999 11 15.34212	03 26 57.70	+12 29 16.7	18.2	704	1999 XY ₁₀₉	1999 12 06.27574	03 13 47.87	+12 49 44.7	18.9	704
1999 XQ ₁₀₉	1999 11 15.35641	03 26 56.82	+12 29 14.7	18.4	704	1999 XY ₁₀₉	1999 12 14.07949	03 08 48.69	+12 43 47.7	18.0	704
1999 XQ ₁₀₉	1999 11 17.20930	03 25 15.21	+12 25 21.6	17.9	704	1999 XY ₁₀₉	1999 12 14.09436	03 08 48.15	+12 43 47.8	18.4	704
1999 XQ ₁₀₉	1999 11 17.22490	03 25 14.28	+12 25 20.0	18.4	704	1999 XY ₁₀₉	1999 12 14.10930	03 08 47.66	+12 43 47.2	18.6	704
1999 XQ ₁₀₉	1999 11 17.24043	03 25 13.35	+12 25 17.9	18.1	704	1999 XY ₁₀₉	1999 12 14.12422	03 08 47.11	+12 43 46.8	18.6	704
1999 XQ ₁₀₉	1999 11 17.25604	03 25 12.47	+12 25 15.7	18.5	704	1999 XY ₁₀₉	1999 12 14.13911	03 08 46.55	+12 43 47.0	18.7	704
1999 XQ ₁₀₉	1999 11 17.27164	03 25 11.47	+12 25 14.3	18.7	704	1999 XY ₁₀₉	2000 01 07.15006	03 04 19.63	+13 15 58.3	18.7	704
1999 XQ ₁₀₉	1999 12 14.07949	03 06 49.94	+12 24 13.6	18.4	704	1999 XY ₁₀₉	2000 01 07.18040	03 04 19.91	+13 16 04.6	19.7	704
1999 XQ ₁₀₉	1999 12 14.09436	03 06 49.57	+12 24 15.8	18.6	704	1999 XY ₁₀₉	2000 01 07.21064	03 04 20.09	+13 16 11.7	19.1	704
1999 XQ ₁₀₉	1999 12 14.10930	03 06 49.25	+12 24 18.0	18.8	704	1999 XZ ₁₀₉	1998 12 08.07085	22 28 45.97	-21 08 34.9	18.8	704
1999 XQ ₁₀₉	1999 12 14.12422	03 06 49.00	+12 24 19.3	18.7	704	1999 XZ ₁₀₉	1998 12 08.08156	22 28 46.73	-21 08 27.9	18.8	704
1999 XQ ₁₀₉	1999 12 14.13911	03 06 48.62	+12 24 22.0	18.8	704	1999 XZ ₁₀₉	1998 12 08.09224	22 28 47.27	-21 08 24.6	18.9	704
1999 XR ₁₀₉	1999 12 14.09436	03 04 32.79	+12 36 10.3	19.3	704	1999 XZ ₁₀₉	1998 12 08.10295	22 28 48.13	-21 08 19.1	18.7	704
1999 XR ₁₀₉	1999 12 14.10930	03 04 32.25	+12 36 08.1	19.1	704	1999 XZ ₁₀₉	1998 12 08.11364	22 28 48.30	-21 08 11.6	18.7	704
1999 XR ₁₀₉	1999 12 14.13911	03 04 31.14	+12 36 02.8	19.3	704	1999 XZ ₁₀₉	1999 11 04.32687	03 42 13.37	+12 17 22.3	18.5	704
1999 XS ₁₀₉	1999 11 04.32675	03 39 42.47	+13 13 00.8	16.9	704	1999 XZ ₁₀₉	1999 11 04.34297	03 42 12.54	+12 17 21.7	18.2	704
1999 XS ₁₀₉	1999 11 04.34285	03 39 41.62	+13 12 59.2	17.0	704	1999 XZ ₁₀₉	1999 11 04.35914	03 42 11.72	+12 17 20.9	18.4	704
1999 XS ₁₀₉	1999 11 04.35902	03 39 40.75	+13 12 57.3	17.0	704	1999 XZ ₁₀₉	1999 11 04.37523	03 42 10.88	+12 17 21.3	18.6	704
1999 XS ₁₀₉	1999 11 04.37511	03 39 39.88	+13 12 56.0	17.7	704	1999 XZ ₁₀₉	1999 11 04.39128	03 42 10.07	+12 17 20.1	18.8	704
1999 XS ₁₀₉	1999 11 04.39117	03 39 39.02	+13 12 54.3	17.3	704	1999 XZ ₁₀₉	1999 11 17.21033	03 31 04.59	+12 08 43.5	17.2	704
1999 XS ₁₀₉	1999 11 17.20930	03 27 39.80	+12 55 09.7	16.8	704	1999 XZ ₁₀₉	1999 11 17.22596	03 31 03.73	+12 08 43.1	18.1	704
1999 XS ₁₀₉	1999 11 17.22490	03 27 38.84	+12 55 09.1	17.1	704	1999 XZ ₁₀₉	1999 11 17.24147	03 31 02.89	+12 08 42.4	17.7	704
1999 XS ₁₀₉	1999 11 17.24043	03 27 37.89	+12 55 08.0	17.1	704	1999 XZ ₁₀₉	1999 11 17.25707	03 31 02.03	+12 08 42.3	17.6	704
1999 XS ₁₀₉	1999 11 17.25604	03 27 36.91	+12 55 07.5	17.0	704	1999 XZ ₁₀₉	1999 11 17.27268	03 31 01.17	+12 08 42.0	17.8	704
1999 XS ₁₀₉	1999 11 17.27164	03 27 35.95	+12 55 05.9	17.4	704	1999 XZ ₁₀₉	1999 12 06.21812	03 15 17.47	+12 10 20.1	18.5	704
1999 XS ₁₀₉	1999 12 06.21812	03 11 05.59	+12 56 59.2	17.0	704	1999 XZ ₁₀₉	1999 12 06.23254	03 15 16.65	+12 10 20.6	18.4	704
1999 XS ₁₀₉	1999 12 06.23254	03 11 04.96	+12 57 00.4	16.8	704	1999 XZ ₁₀₉	1999 12 06.24691	03 15 16.06	+12 10 21.6	18.7	704
1999 XS ₁₀₉	1999 12 06.24691	03 11 04.32	+12 57 01.7	17.4	704	1999 XZ ₁₀₉	1999 12 06.26131	03 15 15.37	+12 10 21.7	18.5	704
1999 XS ₁₀₉	1999 12 06.26131	03 11 03.70	+12 57 02.9	17.0	704	1999 XZ ₁₀₉	1999 12 06.27574	03 15 14.72	+12 10 22.9	18.3	704
1999 XS ₁₀₉	1999 12 06.27574	03 11 03.06	+12 57 04.3	17.1	704	1999 XZ ₁₀₉	1999 12 14.09619	03 10 04.80	+12 18 28.7	19.1	704
1999 XS ₁₀₉	1999 12 14.07949	03 06 50.21	+13 12 24.1	17.1	704	1999 XZ ₁₀₉	1999 12 14.11113	03 10 04.39	+12 18 30.3	19.1	704
1999 XS ₁₀₉	1999 12 14.09436	03 06 49.81	+13 12 26.6	17.2	704	1999 XZ ₁₀₉	1999 12 14.12604	03 10 03.76	+12 18 31.4	19.0	704
1999 XS ₁₀₉	1999 12 14.10930	03 06 49.38	+13 12 28.8	16.8	704	1999 XZ ₁₀₉	1999 12 14.14095	03 10 03.10	+12 18 33.6	19.1	704
1999 XS ₁₀₉	1999 12 14.12422	03 06 49.00	+13 12 31.7	17.2	704	1999 XZ ₁₀₉	1999 12 15.13758	03 09 28.57	+12 19 53.0	17.5	704
1999 XS ₁₀₉	1999 12 14.13911	03 06 48.54	+13 12 34								

1999 XE ₁₁₀	1999 12 07.23266	03 10 47.10	+16 06 11.6	18.7	704	1999 XU ₁₁₀	2000 01 04.14066	02 34 11.49	+18 11 41.3	18.6	704
1999 XE ₁₁₀	1999 12 07.24721	03 10 46.33	+16 06 11.6	19.6	704	1999 XU ₁₁₀	2000 01 06.08059	02 34 46.61	+18 07 47.1	18.2	704
1999 XE ₁₁₀	1999 12 07.26178	03 10 45.50	+16 06 10.5	19.1	704	1999 XU ₁₁₀	2000 01 06.09543	02 34 46.92	+18 07 45.7	18.7	704
1999 XE ₁₁₀	1999 12 07.27633	03 10 44.74	+16 06 09.7	18.9	704	1999 XU ₁₁₀	2000 01 06.11028	02 34 47.21	+18 07 44.2	18.7	704
1999 XJ ₁₁₀	1999 11 15.35789	03 39 46.17	+13 50 44.8	19.0	704	1999 XU ₁₁₀	2000 01 06.12523	02 34 47.46	+18 07 42.6	18.5	704
1999 XJ ₁₁₀	1999 11 15.37222	03 39 45.27	+13 50 48.1	19.3	704	1999 XU ₁₁₀	2000 01 06.14010	02 34 47.79	+18 07 40.5	18.3	704
1999 XJ ₁₁₀	1999 11 15.38652	03 39 44.33	+13 50 51.0	19.2	704	1999 XV ₁₁₀	1999 11 03.31076	02 59 25.91	+27 45 18.4	17.8	704
1999 XJ ₁₁₀	1999 11 15.40096	03 39 43.19	+13 50 54.3	19.3	704	1999 XV ₁₁₀	1999 11 03.32687	02 59 25.30	+27 45 05.3	17.4	704
1999 XJ ₁₁₀	1999 11 15.41527	03 39 42.32	+13 50 57.0	19.6	704	1999 XV ₁₁₀	1999 11 03.34301	02 59 24.71	+27 44 53.0	17.6	704
1999 XJ ₁₁₀	1999 11 17.21060	03 37 41.82	+13 57 11.9	18.8	704	1999 XV ₁₁₀	1999 11 03.35910	02 59 24.10	+27 44 40.3	17.5	704
1999 XJ ₁₁₀	1999 11 17.22623	03 37 40.70	+13 57 16.1	19.5	704	1999 XV ₁₁₀	1999 11 03.37516	02 59 23.53	+27 44 28.3	17.5	704
1999 XJ ₁₁₀	1999 11 17.24174	03 37 39.76	+13 57 18.6	19.2	704	1999 XV ₁₁₀	1999 12 08.25691	02 45 54.87	+19 21 26.8	18.4	704
1999 XJ ₁₁₀	1999 11 17.25734	03 37 38.52	+13 57 22.4	19.1	704	1999 XV ₁₁₀	1999 12 08.26932	02 45 54.90	+19 21 17.2	18.4	704
1999 XJ ₁₁₀	1999 11 17.27294	03 37 37.42	+13 57 24.5	19.4	704	1999 XV ₁₁₀	1999 12 08.28175	02 45 54.82	+19 21 07.6	18.5	704
1999 XK ₁₁₀	1999 11 09.29611	03 41 20.39	+18 14 17.1	19.3	704	1999 XV ₁₁₀	1999 12 08.29413	02 45 54.87	+19 20 57.6	18.4	704
1999 XK ₁₁₀	1999 11 09.31052	03 41 19.51	+18 14 18.8	19.2	704	1999 XV ₁₁₀	1999 12 08.30651	02 45 54.86	+19 20 47.7	18.3	704
1999 XK ₁₁₀	1999 11 09.33938	03 41 17.92	+18 14 20.3	19.0	704	1999 XV ₁₁₀	2000 01 05.09731	02 58 59.89	+15 17 31.2	19.8	704
1999 XK ₁₁₀	1999 11 09.35379	03 41 17.11	+18 14 22.2	18.8	704	1999 XV ₁₁₀	2000 01 05.11244	02 59 00.59	+15 17 27.7	19.1	704
1999 XK ₁₁₀	1999 11 12.30997	03 38 37.04	+18 18 02.5	19.0	704	1999 XV ₁₁₀	2000 01 05.12744	02 59 01.44	+15 17 23.8	19.3	704
1999 XK ₁₁₀	1999 11 12.32428	03 38 36.27	+18 18 03.1	18.8	704	1999 XV ₁₁₀	2000 01 06.08340	02 59 52.83	+15 12 55.3	19.2	704
1999 XK ₁₁₀	1999 11 12.33858	03 38 35.46	+18 18 04.8	18.7	704	1999 XV ₁₁₀	2000 01 06.09824	02 59 53.51	+15 12 51.3	19.4	704
1999 XK ₁₁₀	1999 11 12.35289	03 38 34.60	+18 18 05.6	18.9	704	1999 XV ₁₁₀	2000 01 06.12806	02 59 55.15	+15 12 44.3	19.3	704
1999 XM ₁₁₀	1999 11 17.21021	03 34 29.11	+12 57 24.4	18.6	704	1999 XV ₁₁₀	2000 01 06.14293	02 59 55.78	+15 12 39.2	19.5	704
1999 XM ₁₁₀	1999 11 17.22583	03 34 28.19	+12 57 25.0	19.1	704	1999 XW ₁₁₀	1999 11 03.31892	03 27 24.32	+23 16 10.6	18.2	704
1999 XM ₁₁₀	1999 11 17.24134	03 34 27.29	+12 57 24.8	19.0	704	1999 XW ₁₁₀	1999 11 03.33506	03 27 23.32	+23 16 07.5	18.1	704
1999 XM ₁₁₀	1999 11 17.25694	03 34 26.34	+12 57 25.0	19.0	704	1999 XW ₁₁₀	1999 11 03.35116	03 27 22.41	+23 16 03.6	17.8	704
1999 XM ₁₁₀	1999 11 17.27255	03 34 25.45	+12 57 26.7	19.1	704	1999 XW ₁₁₀	1999 11 03.36723	03 27 21.47	+23 15 58.5	18.2	704
1999 XM ₁₁₀	1999 12 06.21916	03 17 50.45	+13 12 12.8	18.7	704	1999 XW ₁₁₀	1999 11 03.38330	03 27 20.56	+23 15 54.3	17.9	704
1999 XM ₁₁₀	1999 12 06.24794	03 17 49.07	+13 12 15.8	18.8	704	1999 XW ₁₁₀	1999 12 08.25770	02 54 45.50	+19 58 33.3	18.3	704
1999 XM ₁₁₀	1999 12 06.26235	03 17 48.42	+13 12 16.3	18.8	704	1999 XW ₁₁₀	1999 12 08.27010	02 54 44.93	+19 58 29.5	19.5	704
1999 XM ₁₁₀	1999 12 06.27677	03 17 47.62	+13 12 18.7	18.9	704	1999 XW ₁₁₀	1999 12 08.28254	02 54 44.45	+19 58 25.2	19.0	704
1999 XQ ₁₁₀	1999 11 03.33137	02 45 59.21	+24 07 09.1	18.6	704	1999 XW ₁₁₀	1999 12 08.29491	02 54 43.93	+19 58 20.9	18.6	704
1999 XQ ₁₁₀	1999 11 03.34747	02 45 58.34	+24 07 02.0	18.5	704	1999 XW ₁₁₀	1999 12 08.30729	02 54 43.48	+19 58 16.6	18.5	704
1999 XQ ₁₁₀	1999 11 03.36355	02 45 57.35	+24 06 55.3	18.8	704	1999 XY ₁₁₀	1999 11 04.32712	03 47 32.84	+14 40 08.6	18.2	704
1999 XQ ₁₁₀	1999 12 08.20211	02 21 00.19	+19 49 54.1	19.4	704	1999 XY ₁₁₀	1999 11 04.34322	03 47 32.01	+14 40 03.4	18.3	704
1999 XQ ₁₁₀	1999 12 08.21493	02 20 59.83	+19 49 47.9	19.1	704	1999 XY ₁₁₀	1999 11 04.35939	03 47 31.17	+14 39 58.8	18.4	704
1999 XQ ₁₁₀	1999 12 08.22771	02 20 59.69	+19 49 41.7	19.9	704	1999 XY ₁₁₀	1999 11 04.37548	03 47 30.30	+14 39 53.6	18.5	704
1999 XQ ₁₁₀	1999 12 08.24050	02 20 59.29	+19 49 38.4	19.5	704	1999 XY ₁₁₀	1999 11 04.39155	03 47 29.50	+14 39 49.2	18.3	704
1999 XQ ₁₁₀	1999 12 08.25328	02 20 59.07	+19 49 32.4	19.4	704	1999 XY ₁₁₀	1999 11 15.35789	03 37 29.00	+13 44 52.6	18.0	704
1999 XQ ₁₁₀	2000 01 04.09375	02 24 17.69	+17 52 15.7	19.4	704	1999 XY ₁₁₀	1999 11 15.37222	03 37 28.15	+13 44 48.5	18.3	704
1999 XQ ₁₁₀	2000 01 04.10879	02 24 18.17	+17 52 13.8	19.8	704	1999 XY ₁₁₀	1999 11 15.38652	03 37 27.31	+13 44 44.5	18.3	704
1999 XQ ₁₁₀	2000 01 04.12378	02 24 18.58	+17 52 11.6	19.5	704	1999 XY ₁₁₀	1999 11 15.40096	03 37 26.45	+13 44 40.1	18.1	704
1999 XQ ₁₁₀	2000 01 06.07926	02 25 25.76	+17 48 41.4	19.1	704	1999 XY ₁₁₀	1999 11 15.41527	03 37 25.63	+13 44 36.2	18.4	704
1999 XQ ₁₁₀	2000 01 06.09412	02 25 26.15	+17 48 39.9	19.7	704	1999 XY ₁₁₀	1999 11 17.21008	03 35 42.16	+13 35 44.5	18.3	704
1999 XQ ₁₁₀	2000 01 06.10897	02 25 26.78	+17 48 38.6	20.0	704	1999 XY ₁₁₀	1999 11 17.22570	03 35 41.29	+13 35 39.4	18.2	704
1999 XQ ₁₁₀	2000 01 06.12391	02 25 27.33	+17 48 36.7	19.9	704	1999 XY ₁₁₀	1999 11 17.24121	03 35 40.31	+13 35 35.9	18.7	704
1999 XR ₁₁₀	1999 11 03.31733	03 04 31.73	+23 13 37.6	17.8	704	1999 XY ₁₁₀	1999 11 17.25681	03 35 39.44	+13 35 30.8	18.5	704
1999 XR ₁₁₀	1999 11 03.33347	03 04 30.64	+23 13 32.7	17.9	704	1999 XY ₁₁₀	1999 11 17.27242	03 35 38.49	+13 35 26.6	18.6	704
1999 XR ₁₁₀	1999 11 03.34956	03 04 29.63	+23 13 27.7	18.0	704	1999 XY ₁₁₀	1999 12 06.21916	03 18 24.67	+12 15 51.5	17.9	704
1999 XR ₁₁₀	1999 11 03.36564	03 04 28.52	+23 13 22.3	17.7	704	1999 XY ₁₁₀	1999 12 06.23357	03 18 23.91	+12 15 49.0	17.8	704
1999 XR ₁₁₀	1999 11 03.38171	03 04 27.47	+23 13 16.9	17.6	704	1999 XY ₁₁₀	1999 12 06.24794	03 18 23.22	+12 15 46.0	17.7	704
1999 XR ₁₁₀	1999 11 16.21573	02 50 42.12	+21 56 53.2	17.9	704	1999 XY ₁₁₀	1999 12 06.26235	03 18 22.50	+12 15 43.7	17.9	704
1999 XR ₁₁₀	1999 11 16.23082	02 50 41.14	+21 56 47.3	18.5	704	1999 XY ₁₁₀	1999 12 06.27677	03 18 21.78	+12 15 40.8	17.4	704
1999 XR ₁₁₀	1999 11 16.24506	02 50 40.24	+21 56 41.9	18.2	704	1999 XY ₁₁₀	1999 12 14.07960	03 12 55.98	+11 54 49.2	18.0	704
1999 XR ₁₁₀	1999 11 16.25932	02 50 39.33	+21 56 35.9	18.2	704	1999 XY ₁₁₀	1999 12 14.09447	03 12 55.46	+11 54 46.7	18.6	704
1999 XR ₁₁₀	1999 11 16.27361	02 50 38.38	+21 56 30.0	17.9	704	1999 XY ₁₁₀	1999 12 14.10940	03 12 54.89	+11 54 44.8	17.9	704
1999 XR ₁₁₀	1999 12 08.25588	02 32 04.44	+19 38 06.9	18.0	704	1999 XY ₁₁₀	1999 12 14.12433	03 12 54.34	+11 54 44.0	17.9	704
1999 XR ₁₁₀	1999 12 08.26829	02 32 03.95	+19 38 02.5	18.2	704	1999 XY ₁₁₀	1999 12 14.13922	03 12 53.72	+11 54 41.2	18.0	704
1999 XR ₁₁₀	1999 12 08.28072	02 32 03.46	+19 37 58.0	18.6	704	1999 XB ₁₁₁	1999 11 05.32820	03 54 49.76	+11 47 26.9	17.4	704
1999 XR ₁₁₀	1999 12 08.29310	02 32 03.06	+19 37 54.7	18.7	704	1999 XB ₁₁₁	1999 11 05.34489	03 54 48.75	+11 47 25.6	17.9	704
1999 XR ₁₁₀	1999 12 08.30549	02 32 02.55	+19 37 50.1	18.4	704	1999 XB ₁₁₁	1999 11 05.36156	03 54 47.75	+11 47 24.4	18.0	704
1999 XR ₁₁₀	2000 01 04.07989	02 27 20.21	+17 57 58.1	19.3	704	1999 XB ₁₁₁	1999 11 05.37823	03 54 46.77	+11 47 22.8	17.8	704
1999 XR ₁₁₀	2000 01 04.12498	02 27 20.83	+17 57 57.7	19.0	704	1999 XB ₁₁₁	1999 11 05.39493	03 54 45.79	+11 47 21.7	17.9	704
1999 XR ₁₁₀	2000 01 04.13999	02 27 21.07	+17 57 56.0	19.8	704	1999 XB ₁₁₁	1999 12 06.20874	03 23 25.91	+11 38 00.5	17.6	704
1999 XT ₁₁₀	2000 01 04.07978	02 33 30.91	+18 39 53.3	18.5	704	1999 XB ₁₁₁	1999 12 06.22315	03 23 25.09	+11 38 02.1	17.5	704
1999 XT ₁₁₀	2000 01 04.09484	02 33 31.07	+18 39 52.2	19.5	704	1999 XB ₁₁₁	1999 12 06.23756	03 23 24.39	+11 38 02.9	17.2	704
1999 XT ₁₁₀	2000 01 04.10988	02 33 31.27	+18 39 50.3	19.1	704	1999 XB ₁₁₁	1999 12 06.25192	03 23 23.58	+11 38 04.1	17.1	704
1999 XT ₁₁₀	2000 01 04.13988	02 33 31.77	+18 39 47.4	19.6	704	1999 XB ₁₁₁	1999 12 06.26632	03 23 22.86	+11 38 05.5	17.5	704
1999 XT ₁₁₀	2000 01 06.07992	02 34 05.00	+18 37 17.								

1999 XK ₁₁₁	1999 11 06.21912	02 14 46.20	+14 50 53.8	18.2	704	1999 XH ₁₁₂	1999 11 03.44823	05 43 29.35	+25 29 15.4	19.0	704
1999 XK ₁₁₁	2000 01 08.08588	01 22 01.15	+30 27 18.4	20.0	704	1999 XH ₁₁₂	1999 11 03.46432	05 43 29.20	+25 29 22.1	18.9	704
1999 XK ₁₁₁	2000 01 08.10092	01 22 01.77	+30 27 30.4	19.4	704	1999 XH ₁₁₂	1999 11 14.42908	05 39 25.99	+26 55 06.2	18.1	704
1999 XK ₁₁₁	2000 01 08.11595	01 22 02.27	+30 27 42.4	19.4	704	1999 XH ₁₁₂	1999 11 14.44334	05 39 25.41	+26 55 12.1	18.9	704
1999 XR ₁₁₁	1999 11 09.44529	04 58 08.28	+24 05 54.1	20.3	704	1999 XH ₁₁₂	1999 11 14.45762	05 39 24.86	+26 55 20.3	19.3	704
1999 XR ₁₁₁	1999 11 09.47406	04 58 07.13	+24 05 54.3	19.6	704	1999 XH ₁₁₂	1999 11 14.47188	05 39 24.39	+26 55 27.1	18.7	704
1999 XR ₁₁₁	1999 11 09.48843	04 58 06.57	+24 05 55.6	20.0	704	1999 XH ₁₁₂	1999 11 14.48615	05 39 23.89	+26 55 33.6	18.4	704
1999 XR ₁₁₁	1999 11 12.39425	04 56 11.73	+24 05 32.9	20.3	704	1999 XH ₁₁₂	1999 11 16.29181	05 38 19.13	+27 10 09.7	18.5	704
1999 XR ₁₁₁	1999 11 12.40854	04 56 10.95	+24 05 31.5	19.6	704	1999 XH ₁₁₂	1999 11 16.30604	05 38 18.57	+27 10 17.6	18.3	704
1999 XR ₁₁₁	1999 11 12.42284	04 56 10.36	+24 05 30.7	19.8	704	1999 XH ₁₁₂	1999 11 16.32057	05 38 17.98	+27 10 23.8	18.2	704
1999 XS ₁₁₁	2000 01 05.15230	04 15 46.42	+19 47 01.3	19.4	704	1999 XH ₁₁₂	1999 11 16.33485	05 38 17.41	+27 10 31.0	18.2	704
1999 XS ₁₁₁	2000 01 05.19598	04 15 46.03	+19 46 39.2	19.8	704	1999 XH ₁₁₂	1999 11 16.34919	05 38 16.79	+27 10 38.1	18.5	704
1999 XS ₁₁₁	2000 01 05.21050	04 15 45.95	+19 46 31.7	19.8	704	1999 XH ₁₁₂	1999 12 15.23326	05 08 54.65	+30 48 05.9	17.3	704
1999 XS ₁₁₁	2000 01 06.15029	04 15 41.64	+19 38 38.5	19.1	704	1999 XH ₁₁₂	1999 12 15.25284	05 08 53.17	+30 48 13.2	17.7	704
1999 XS ₁₁₁	2000 01 06.17955	04 15 41.39	+19 38 23.0	19.3	704	1999 XH ₁₁₂	1999 12 15.27249	05 08 51.67	+30 48 20.6	17.6	704
1999 XS ₁₁₁	2000 01 06.19413	04 15 41.30	+19 38 16.1	19.5	704	1999 XH ₁₁₂	1999 12 15.29065	05 08 50.29	+30 48 27.1	18.5	704
1999 XS ₁₁₁	2000 01 06.20875	04 15 41.27	+19 38 07.5	19.4	704	1999 XH ₁₁₂	1999 12 15.30797	05 08 48.99	+30 48 33.7	17.7	704
1999 XV ₁₁₁	1999 11 03.39714	05 10 40.95	+25 28 43.7	19.3	704	1999 XH ₁₁₂	2000 01 02.24433	04 49 15.20	+32 14 43.8	17.9	704
1999 XV ₁₁₁	1999 11 03.42961	05 10 39.56	+25 28 42.2	19.6	704	1999 XH ₁₁₂	2000 01 02.26914	04 49 13.80	+32 14 48.7	18.1	704
1999 XV ₁₁₁	1999 11 03.44579	05 10 38.87	+25 28 40.4	19.0	704	1999 XH ₁₁₂	2000 01 02.29071	04 49 12.62	+32 14 52.4	18.1	704
1999 XV ₁₁₁	1999 11 14.38010	05 01 19.13	+25 09 03.4	20.2	704	1999 XH ₁₁₂	2000 01 02.30965	04 49 11.58	+32 14 57.5	18.5	704
1999 XV ₁₁₁	1999 11 14.39449	05 01 18.18	+25 09 00.8	20.4	704	1999 XH ₁₁₂	2000 01 02.32592	04 49 10.68	+32 15 00.6	18.3	704
1999 XV ₁₁₁	1999 11 14.40896	05 01 17.20	+25 08 59.6	20.4	704	1999 XH ₁₁₂	2000 01 04.15789	04 47 37.36	+32 21 20.5	18.1	704
1999 XV ₁₁₁	1999 11 14.42360	05 01 16.32	+25 08 56.9	20.4	704	1999 XH ₁₁₂	2000 01 04.17247	04 47 36.53	+32 21 22.2	19.6	704
1999 XV ₁₁₁	1999 11 16.28795	04 59 21.75	+25 04 35.9	19.2	704	1999 XH ₁₁₂	2000 01 04.18703	04 47 35.82	+32 21 27.3	18.7	704
1999 XV ₁₁₁	1999 11 16.30218	04 59 20.73	+25 04 33.0	19.5	704	1999 XH ₁₁₂	2000 01 04.20168	04 47 35.09	+32 21 30.2	18.3	704
1999 XV ₁₁₁	1999 11 16.31670	04 59 19.80	+25 04 31.7	19.5	704	1999 XK ₁₁₂	1999 12 15.33712	07 48 09.44	+30 37 38.3	19.1	704
1999 XV ₁₁₁	1999 11 16.33096	04 59 19.04	+25 04 29.2	19.9	704	1999 XK ₁₁₂	1999 12 15.35345	07 48 08.80	+30 37 42.0	19.5	704
1999 XW ₁₁₁	1999 11 09.43150	05 02 21.83	+23 15 34.4	18.8	704	1999 XK ₁₁₂	1999 12 15.36930	07 48 08.21	+30 37 44.6	19.3	704
1999 XW ₁₁₁	1999 11 09.44588	05 02 21.28	+23 15 35.7	19.4	704	1999 XK ₁₁₂	1999 12 15.38484	07 48 07.62	+30 37 46.3	19.6	704
1999 XW ₁₁₁	1999 11 09.46027	05 02 20.69	+23 15 37.1	19.2	704	1999 XK ₁₁₂	1999 12 15.40058	07 48 07.06	+30 37 48.9	19.6	704
1999 XW ₁₁₁	1999 11 09.47465	05 02 20.11	+23 15 38.5	19.0	704	1999 XK ₁₁₂	2000 01 04.29645	07 31 11.45	+31 24 39.4	18.1	704
1999 XW ₁₁₁	1999 11 09.48903	05 02 19.53	+23 15 40.4	19.5	704	1999 XK ₁₁₂	2000 01 04.31102	07 31 10.56	+31 24 40.3	18.3	704
1999 XW ₁₁₁	1999 11 12.38180	05 00 22.29	+23 21 01.9	19.0	704	1999 XK ₁₁₂	2000 01 04.32556	07 31 09.58	+31 24 41.6	18.5	704
1999 XW ₁₁₁	1999 11 12.39608	05 00 21.60	+23 21 03.6	19.7	704	1999 XK ₁₁₂	2000 01 04.34027	07 31 08.69	+31 24 42.9	18.3	704
1999 XW ₁₁₁	1999 11 12.41037	05 00 20.94	+23 21 05.3	19.7	704	1999 XK ₁₁₂	2000 01 04.35483	07 31 07.68	+31 24 43.8	18.8	704
1999 XW ₁₁₁	1999 11 12.42467	05 00 20.23	+23 21 06.9	19.9	704	1999 XK ₁₁₂	2000 01 08.29863	07 26 57.50	+31 29 35.9	18.7	704
1999 XW ₁₁₁	1999 11 16.30231	04 57 16.12	+23 27 39.0	19.9	704	1999 XK ₁₁₂	2000 01 08.31381	07 26 56.44	+31 29 36.0	19.3	704
1999 XW ₁₁₁	1999 11 16.33109	04 57 14.56	+23 27 41.6	19.8	704	1999 XK ₁₁₂	2000 01 08.32893	07 26 55.42	+31 29 36.8	19.1	704
1999 XW ₁₁₁	1999 11 16.34540	04 57 13.74	+23 27 43.9	19.7	704	1999 XK ₁₁₂	2000 01 08.34422	07 26 54.39	+31 29 37.9	19.3	704
1999 XX ₁₁₁	1999 11 09.44469	05 03 17.37	+22 29 00.9	20.1	704	1999 XK ₁₁₂	2000 01 08.35929	07 26 53.37	+31 29 37.9	19.0	704
1999 XX ₁₁₁	1999 11 09.45908	05 03 16.75	+22 29 04.0	19.9	704	1999 XL ₁₁₂	1999 12 15.33248	07 20 21.25	+30 50 16.2	19.1	704
1999 XX ₁₁₁	1999 11 09.48783	05 03 15.37	+22 29 09.3	19.5	704	1999 XL ₁₁₂	1999 12 15.34880	07 20 20.56	+30 50 22.5	18.7	704
1999 XX ₁₁₁	1999 11 17.27756	04 56 40.96	+22 57 42.5	18.4	704	1999 XL ₁₁₂	1999 12 15.36462	07 20 19.68	+30 50 29.2	18.6	704
1999 XX ₁₁₁	1999 11 17.29287	04 56 40.04	+22 57 44.7	18.7	704	1999 XL ₁₁₂	1999 12 15.38018	07 20 19.09	+30 50 34.1	18.8	704
1999 XX ₁₁₁	1999 11 17.30839	04 56 39.25	+22 57 49.3	18.9	704	1999 XL ₁₁₂	1999 12 15.39594	07 20 18.39	+30 50 40.4	18.4	704
1999 XX ₁₁₁	1999 11 17.32369	04 56 38.41	+22 57 52.6	18.6	704	1999 XL ₁₁₂	2000 01 02.34153	07 04 45.70	+32 36 09.5	18.0	704
1999 XX ₁₁₁	1999 11 17.33905	04 56 37.54	+22 57 56.7	18.7	704	1999 XL ₁₁₂	2000 01 02.35958	07 04 44.66	+32 36 14.9	18.3	704
1999 XY ₁₁₁	1999 11 09.43150	05 01 57.69	+23 56 34.3	18.7	704	1999 XL ₁₁₂	2000 01 02.37780	07 04 43.56	+32 36 21.1	17.9	704
1999 XY ₁₁₁	1999 11 09.44588	05 01 57.16	+23 56 33.4	19.3	704	1999 XL ₁₁₂	2000 01 02.39640	07 04 42.44	+32 36 26.3	19.0	704
1999 XY ₁₁₁	1999 11 09.46027	05 01 56.61	+23 56 33.0	19.4	704	1999 XL ₁₁₂	2000 01 02.41655	07 04 41.29	+32 36 33.7	19.0	704
1999 XY ₁₁₁	1999 11 09.47465	05 01 56.18	+23 56 31.2	19.6	704	1999 XM ₁₁₂	1999 12 15.33816	07 51 48.27	+30 51 16.3	19.4	704
1999 XY ₁₁₁	1999 11 09.48903	05 01 55.61	+23 56 31.8	19.3	704	1999 XM ₁₁₂	1999 12 15.35448	07 51 47.66	+30 51 23.7	19.5	704
1999 XY ₁₁₁	1999 11 16.28808	04 57 17.97	+23 50 19.5	19.2	704	1999 XM ₁₁₂	1999 12 15.37033	07 51 46.98	+30 51 29.1	19.3	704
1999 XY ₁₁₁	1999 11 16.30231	04 57 17.22	+23 50 18.4	19.6	704	1999 XM ₁₁₂	1999 12 15.38603	07 51 46.35	+30 51 35.9	19.1	704
1999 XY ₁₁₁	1999 11 16.31683	04 57 16.45	+23 50 18.5	19.6	704	1999 XM ₁₁₂	1999 12 15.40161	07 51 45.68	+30 51 42.3	19.5	704
1999 XY ₁₁₁	1999 11 16.34540	04 57 14.93	+23 50 16.8	19.6	704	1999 XP ₁₁₂	1999 11 01.24826	01 16 12.08	+40 58 25.5	18.5	704
1999 XA ₁₁₂	1999 11 09.43150	05 00 04.68	+24 10 35.8	19.0	704	1999 XP ₁₁₂	1999 11 01.26475	01 16 11.22	+40 58 18.4	18.2	704
1999 XA ₁₁₂	1999 11 09.44588	05 00 04.13	+24 10 35.8	19.6	704	1999 XP ₁₁₂	1999 11 01.28117	01 16 10.38	+40 58 11.9	18.0	704
1999 XA ₁₁₂	1999 11 09.46027	05 00 03.59	+24 10 35.1	19.9	704	1999 XP ₁₁₂	1999 11 01.29768	01 16 09.57	+40 58 04.8	18.3	704
1999 XA ₁₁₂	1999 11 09.47465	05 00 03.09	+24 10 34.3	19.4	704	1999 XP ₁₁₂	1999 11 01.31411	01 16 08.76	+40 57 57.7	18.2	704
1999 XA ₁₁₂	1999 11 09.48903	05 00 02.56	+24 10 33.6	19.6	704	1999 XP ₁₁₂	2000 01 02.07734	01 13 48.60	+32 03 41.4	19.2	704
1999 XB ₁₁₂	1999 11 03.39640	05 05 17.94	+21 45 12.9	19.1	704	1999 XP ₁₁₂	2000 01 02.09299	01 13 49.16	+32 03 35.2	19.0	704
1999 XB ₁₁₂	1999 11 03.41282	05 05 17.42	+21 45 17.1	19.2	704	1999 XP ₁₁₂	2000 01 02.10827	01 13 50.09	+32 03 28.8	19.6	704
1999 XB ₁₁₂	1999 11 03.42887	05 05 16.99	+21 45 20.5	19.3	704	1999 XP ₁₁₂	2000 01 02.12367	01 13 50.63	+32 03 24.6	18.9	704
1999 XB ₁₁₂	1999 11 09.43030	05 02 05.92	+22 12 11.1	18.7	704	1999 XP ₁₁₂	2000 01 02.13890	01 13 51.30	+32 03 19.0	19.2	704
1999 XB ₁₁₂	1999 11 09.44469	05 02 05.35	+22 12 14.6	19.4	704	1999 XP ₁₁₂	2000 01 04.06979	01 15 20.90	+31 52 22.7	19.0	704
1999 XB ₁₁₂	1999 11 09.45908	05 02 04.70	+22 12 18.7	19.3	704	1999 XP ₁₁₂	2000 01 04.08480	01 15 21.54	+31 52 16.7	19.4	704
1999 XB ₁₁₂	1999 11 09.47346	05 02 04.17	+22 12								

1999 XJ ₁₁₃	2000 01 02.14549	02 03 12.95	+29 14 03.5	18.3	704	1999 XR ₁₁₄	2000 01 02.16396	02 30 37.16	+29 14 58.3	19.1	704
1999 XJ ₁₁₃	2000 01 02.16089	02 03 13.45	+29 13 57.6	18.6	704	1999 XR ₁₁₄	2000 01 02.18134	02 30 37.44	+29 14 55.2	19.2	704
1999 XJ ₁₁₃	2000 01 02.17792	02 03 14.12	+29 13 49.8	18.7	704	1999 XR ₁₁₄	2000 01 02.20020	02 30 37.61	+29 14 52.9	19.4	704
1999 XJ ₁₁₃	2000 01 02.19633	02 03 14.68	+29 13 42.0	18.7	704	1999 XR ₁₁₄	2000 01 02.22571	02 30 37.91	+29 14 48.2	19.0	704
1999 XJ ₁₁₃	2000 01 02.22254	02 03 15.57	+29 13 30.0	18.6	704	1999 XT ₁₁₄	1999 11 01.32756	03 06 14.89	+36 24 53.9	18.4	704
1999 XJ ₁₁₃	2000 01 03.14968	02 03 50.03	+29 07 02.5	19.0	704	1999 XT ₁₁₄	1999 11 01.34383	03 06 13.79	+36 24 53.7	18.1	704
1999 XJ ₁₁₃	2000 01 03.16442	02 03 50.59	+29 06 55.7	18.6	704	1999 XT ₁₁₄	1999 11 01.36007	03 06 12.67	+36 24 52.1	18.4	704
1999 XJ ₁₁₃	2000 01 03.17913	02 03 51.20	+29 06 49.2	18.7	704	1999 XT ₁₁₄	1999 11 01.37682	03 06 11.61	+36 24 51.9	18.7	704
1999 XJ ₁₁₃	2000 01 03.19389	02 03 51.64	+29 06 43.0	19.0	704	1999 XT ₁₁₄	1999 11 01.39423	03 06 10.32	+36 24 50.7	18.4	704
1999 XL ₁₁₃	2000 01 03.14837	01 54 56.54	+29 02 21.0	18.6	704	1999 XT ₁₁₄	2000 01 02.14856	02 37 51.95	+29 35 48.9	18.7	704
1999 XL ₁₁₃	2000 01 03.16311	01 54 56.83	+29 02 16.3	19.4	704	1999 XT ₁₁₄	2000 01 02.16406	02 37 52.64	+29 35 43.0	18.8	704
1999 XL ₁₁₃	2000 01 03.17782	01 54 57.22	+29 02 13.6	18.8	704	1999 XT ₁₁₄	2000 01 02.18145	02 37 53.24	+29 35 37.6	19.0	704
1999 XL ₁₁₃	2000 01 03.19253	01 54 57.44	+29 02 10.1	19.6	704	1999 XT ₁₁₄	2000 01 02.20030	02 37 53.98	+29 35 31.8	19.0	704
1999 XL ₁₁₃	2000 01 03.20744	01 54 57.72	+29 02 05.0	19.6	704	1999 XT ₁₁₄	2000 01 02.22582	02 37 54.98	+29 35 23.0	19.0	704
1999 XM ₁₁₃	1999 09 03.41033	03 04 03.50	+33 26 43.5	18.2	704	1999 XV ₁₁₄	1999 11 01.32879	03 11 35.68	+36 10 29.9	17.7	704
1999 XM ₁₁₃	1999 09 03.45076	03 04 04.29	+33 27 03.2	18.4	704	1999 XV ₁₁₄	1999 11 01.34506	03 11 34.68	+36 10 28.8	17.7	704
1999 XM ₁₁₃	1999 09 03.46443	03 04 04.55	+33 27 09.7	18.5	704	1999 XV ₁₁₄	1999 11 01.36129	03 11 33.67	+36 10 27.3	17.8	704
1999 XM ₁₁₃	1999 11 01.25490	02 34 13.82	+36 14 03.0	17.6	704	1999 XV ₁₁₄	1999 11 01.37806	03 11 32.51	+36 10 26.6	18.0	704
1999 XM ₁₁₃	1999 11 01.27141	02 34 12.72	+36 13 58.8	18.3	704	1999 XV ₁₁₄	1999 11 01.39545	03 11 31.51	+36 10 24.8	18.7	704
1999 XM ₁₁₃	1999 11 01.28784	02 34 11.60	+36 13 55.1	18.3	704	1999 XV ₁₁₄	2000 01 02.14723	02 28 30.61	+30 48 02.8	18.4	704
1999 XM ₁₁₃	1999 11 01.30431	02 34 10.41	+36 13 51.4	18.1	704	1999 XV ₁₁₄	2000 01 02.16269	02 28 30.63	+30 47 57.5	19.0	704
1999 XM ₁₁₃	1999 11 01.32077	02 34 09.27	+36 13 46.7	18.2	704	1999 XV ₁₁₄	2000 01 02.17985	02 28 30.70	+30 47 51.9	18.4	704
1999 XM ₁₁₃	2000 01 02.14549	02 03 09.24	+29 12 27.7	18.0	704	1999 XV ₁₁₄	2000 01 02.19861	02 28 30.74	+30 47 45.4	18.6	704
1999 XM ₁₁₃	2000 01 02.16089	02 03 09.55	+29 12 22.3	18.9	704	1999 XV ₁₁₄	2000 01 02.22431	02 28 30.79	+30 47 38.2	18.6	704
1999 XM ₁₁₃	2000 01 02.17792	02 03 09.89	+29 12 16.7	18.7	704	1999 XW ₁₁₄	1999 11 01.32806	03 10 08.22	+40 48 49.6	17.1	704
1999 XM ₁₁₃	2000 01 02.19633	02 03 10.34	+29 12 12.1	18.5	704	1999 XW ₁₁₄	1999 11 01.34434	03 10 07.25	+40 48 42.8	16.7	704
1999 XM ₁₁₃	2000 01 02.22254	02 03 10.73	+29 12 02.8	18.7	704	1999 XW ₁₁₄	1999 11 01.36057	03 10 06.33	+40 48 36.2	17.1	704
1999 XM ₁₁₃	2000 01 03.14968	02 03 31.58	+29 07 31.6	18.1	704	1999 XW ₁₁₄	1999 11 01.37733	03 10 05.36	+40 48 29.6	17.3	704
1999 XM ₁₁₃	2000 01 03.16442	02 03 32.02	+29 07 27.7	17.9	704	1999 XW ₁₁₄	1999 11 01.39473	03 10 04.27	+40 48 22.5	17.8	704
1999 XM ₁₁₃	2000 01 03.17913	02 03 32.30	+29 07 22.7	18.2	704	1999 XW ₁₁₄	2000 01 02.14856	02 36 32.15	+29 33 29.7	17.3	704
1999 XM ₁₁₃	2000 01 03.19389	02 03 32.59	+29 07 19.6	19.3	704	1999 XW ₁₁₄	2000 01 02.16406	02 36 32.34	+29 33 29.9	17.6	704
1999 XN ₁₁₃	1999 11 01.25516	02 35 14.15	+38 41 18.6	18.0	704	1999 XW ₁₁₄	2000 01 02.18145	02 36 32.51	+29 33 19.7	17.8	704
1999 XN ₁₁₃	1999 11 01.27166	02 35 13.09	+38 41 16.6	18.7	704	1999 XW ₁₁₄	2000 01 02.20030	02 36 32.70	+29 33 08.5	18.1	704
1999 XN ₁₁₃	1999 11 01.28810	02 35 11.99	+38 41 13.8	18.3	704	1999 XW ₁₁₄	2000 01 02.22582	02 36 33.03	+29 32 53.3	18.0	704
1999 XN ₁₁₃	1999 11 01.30456	02 35 10.95	+38 41 11.7	18.2	704	1999 XA ₁₁₅	1999 09 22.43315	02 54 01.38	+39 07 06.4	16.2	704
1999 XN ₁₁₃	1999 11 01.32102	02 35 09.85	+38 41 09.2	18.5	704	1999 XA ₁₁₅	1999 09 22.44487	02 54 01.80	+39 07 13.5	15.9	704
1999 XN ₁₁₃	2000 01 02.14690	02 16 02.55	+30 38 49.7	18.8	704	1999 XA ₁₁₅	1999 09 22.45654	02 54 02.26	+39 07 18.8	15.9	704
1999 XN ₁₁₃	2000 01 02.16236	02 16 03.19	+30 38 44.1	19.2	704	1999 XA ₁₁₅	1999 09 22.46814	02 54 02.63	+39 07 25.0	16.3	704
1999 XN ₁₁₃	2000 01 02.17953	02 16 03.89	+30 38 37.8	19.5	704	1999 XA ₁₁₅	1999 11 01.25578	02 51 31.88	+40 20 22.0	16.9	704
1999 XN ₁₁₃	2000 01 02.19828	02 16 04.80	+30 38 29.2	19.2	704	1999 XA ₁₁₅	1999 11 01.27228	02 51 31.13	+40 20 15.5	17.2	704
1999 XN ₁₁₃	2000 01 02.22399	02 16 05.96	+30 38 19.2	18.8	704	1999 XA ₁₁₅	1999 11 01.28872	02 51 30.42	+40 20 09.0	16.8	704
1999 XP ₁₁₃	1999 11 01.25663	02 50 47.38	+38 24 11.1	18.0	704	1999 XA ₁₁₅	1999 11 01.30518	02 51 29.72	+40 20 02.1	17.2	704
1999 XP ₁₁₃	1999 11 01.27314	02 50 46.24	+38 24 10.4	18.2	704	1999 XA ₁₁₅	1999 11 01.32164	02 51 28.97	+40 19 55.3	17.4	704
1999 XP ₁₁₃	1999 11 01.28958	02 50 45.04	+38 24 09.9	17.9	704	1999 XA ₁₁₅	2000 01 03.15349	02 51 26.03	+26 28 11.3	18.0	704
1999 XP ₁₁₃	1999 11 01.30604	02 50 43.91	+38 24 09.2	18.4	704	1999 XA ₁₁₅	2000 01 03.16821	02 51 26.97	+26 28 02.9	17.7	704
1999 XP ₁₁₃	1999 11 01.32249	02 50 42.74	+38 24 08.5	18.2	704	1999 XA ₁₁₅	2000 01 03.18292	02 51 27.84	+26 27 53.7	17.8	704
1999 XP ₁₁₃	2000 01 02.14582	02 12 00.06	+32 09 11.1	17.6	704	1999 XA ₁₁₅	2000 01 03.19778	02 51 28.67	+26 27 44.8	17.8	704
1999 XP ₁₁₃	2000 01 02.16122	02 12 00.35	+32 09 05.7	18.2	704	1999 XA ₁₁₅	2000 01 03.21256	02 51 29.59	+26 27 34.7	18.4	704
1999 XP ₁₁₃	2000 01 02.17825	02 12 00.69	+32 08 59.4	18.0	704	1999 XD ₁₁₅	2000 01 03.29584	06 59 32.19	+22 48 33.2	18.3	704
1999 XP ₁₁₃	2000 01 02.19667	02 12 01.04	+32 08 53.0	18.4	704	1999 XD ₁₁₅	2000 01 03.31055	06 59 31.17	+22 48 38.5	18.0	704
1999 XP ₁₁₃	2000 01 02.22287	02 12 01.53	+32 08 44.2	18.2	704	1999 XD ₁₁₅	2000 01 03.33995	06 59 29.25	+22 48 45.4	17.9	704
1999 XP ₁₁₃	2000 01 03.08526	02 12 20.15	+32 03 49.3	15.4	704	1999 XD ₁₁₅	2000 01 03.35478	06 59 28.33	+22 48 49.4	18.2	704
1999 XP ₁₁₃	2000 01 03.08536	02 12 20.23	+32 03 48.9	16.8	704	1999 XD ₁₁₅	2000 01 08.22302	06 54 25.34	+23 10 09.2	18.7	704
1999 XP ₁₁₃	2000 01 03.10051	02 12 20.50	+32 03 43.9	15.4	704	1999 XD ₁₁₅	2000 01 08.23808	06 54 24.29	+23 10 14.2	18.9	704
1999 XP ₁₁₃	2000 01 03.10061	02 12 20.53	+32 03 44.1	17.0	704	1999 XD ₁₁₅	2000 01 08.25372	06 54 23.31	+23 10 18.2	18.9	704
1999 XP ₁₁₃	2000 01 03.11572	02 12 20.85	+32 03 38.8	15.6	704	1999 XD ₁₁₅	2000 01 08.26889	06 54 22.29	+23 10 21.8	18.5	704
1999 XP ₁₁₃	2000 01 03.11583	02 12 20.83	+32 03 38.5	17.3	704	1999 XD ₁₁₅	2000 01 08.28398	06 54 21.32	+23 10 26.2	18.3	704
1999 XP ₁₁₃	2000 01 03.13092	02 12 21.15	+32 03 33.6	15.5	704	1999 XG ₁₁₅	1999 11 03.31586	02 48 24.66	+21 37 32.8	18.1	704
1999 XP ₁₁₃	2000 01 03.13102	02 12 21.15	+32 03 33.3	16.5	704	1999 XG ₁₁₅	1999 11 03.33198	02 48 23.61	+21 37 24.3	18.2	704
1999 XR ₁₁₃	1999 10 05.32961	03 11 34.73	+34 01 33.8	17.7	704	1999 XG ₁₁₅	1999 11 03.34808	02 48 22.60	+21 37 15.9	18.3	704
1999 XR ₁₁₃	1999 10 05.34311	03 11 34.26	+34 01 38.6	18.0	704	1999 XG ₁₁₅	1999 11 03.36416	02 48 21.57	+21 37 07.6	18.2	704
1999 XR ₁₁₃	1999 10 05.35677	03 11 33.71	+34 01 43.8	17.9	704	1999 XG ₁₁₅	1999 11 03.38023	02 48 20.51	+21 37 00.0	18.2	704
1999 XR ₁₁₃	1999 10 05.38453	03 11 32.63	+34 01 55.9	18.6	704	1999 XG ₁₁₅	1999 11 14.28719	02 37 28.88	+20 01 58.8	18.1	704
1999 XR ₁₁₃	1999 11 01.25638	02 45 23.11	+35 22 04.9	17.8	704	1999 XG ₁₁₅	1999 11 14.30147	02 37 28.10	+20 01 50.6	17.8	704
1999 XR ₁₁₃	1999 11 01.27289	02 45 21.90	+35 22 03.6	17.9	704	1999 XG ₁₁₅	1999 11 14.31574	02 37 27.24	+20 01 43.0	17.9	704
1999 XR ₁₁₃	1999 11 01.28932	02 45 20.58	+35 22 03.4	17.8	704	1999 XG ₁₁₅	1999 11 14.33001	02 37 26.44	+20 01 35.0	18.2	704
1999 XR ₁₁₃	1999 11 01.30578	02 45 19.37	+35 22 03.0	17.8	704	1999 XG ₁₁₅	1999 11 14.34444	02 37 25.57	+20 01 27.6	18.0	704
1999 XR ₁₁₃	1999 11 01.32224	02 45 18.13	+35 22 03.0	17.7	704	1999 XG ₁₁₅	1999 11 16.21287	02 35 43.54	+19 44 51.2	18.4	704
1999 XR ₁₁₃	2000 01 02.14571	02 09 12.2									

1999 XN ₁₁₅	1999 11 14.40128	04 13 13.39	+25 34 12.0	19.1	704	1999 XD ₁₁₆	2000 01 04.13913	02 23 32.71	+22 47 28.2	18.8	704
1999 XN ₁₁₅	1999 11 14.41594	04 13 12.46	+25 34 11.0	18.7	704	1999 XD ₁₁₆	2000 01 06.07042	02 25 10.69	+22 47 01.1	18.1	704
1999 XN ₁₁₅	1999 11 16.23911	04 11 24.60	+25 33 14.5	18.7	704	1999 XD ₁₁₆	2000 01 06.08530	02 25 11.44	+22 47 00.2	18.2	704
1999 XN ₁₁₅	1999 11 16.25334	04 11 23.69	+25 33 13.9	18.9	704	1999 XD ₁₁₆	2000 01 06.10014	02 25 12.18	+22 47 00.1	18.4	704
1999 XN ₁₁₅	1999 11 16.26758	04 11 22.80	+25 33 12.9	18.4	704	1999 XD ₁₁₆	2000 01 06.11503	02 25 12.96	+22 47 00.0	18.7	704
1999 XN ₁₁₅	1999 11 16.28185	04 11 21.96	+25 33 12.2	19.0	704	1999 XD ₁₁₆	2000 01 06.12995	02 25 13.70	+22 47 00.0	18.5	704
1999 XO ₁₁₅	1999 12 15.14342	03 47 44.69	+25 30 21.3	18.2	704	1999 XD ₁₁₆	2000 01 08.07167	02 26 59.30	+22 47 05.0	18.5	704
1999 XO ₁₁₅	1999 12 15.16232	03 47 43.64	+25 30 21.0	18.6	704	1999 XD ₁₁₆	2000 01 08.08695	02 27 00.13	+22 47 04.9	18.9	704
1999 XO ₁₁₅	1999 12 15.18157	03 47 42.48	+25 30 22.3	18.7	704	1999 XD ₁₁₆	2000 01 08.10198	02 27 00.90	+22 47 06.4	18.5	704
1999 XO ₁₁₅	1999 12 15.20069	03 47 41.33	+25 30 22.4	18.3	704	1999 XD ₁₁₆	2000 01 08.11702	02 27 01.80	+22 47 06.2	18.7	704
1999 XQ ₁₁₅	2000 01 06.07726	02 02 44.81	+19 12 00.9	18.8	704	1999 XD ₁₁₆	2000 01 08.13210	02 27 02.61	+22 47 05.9	18.6	704
1999 XQ ₁₁₅	2000 01 06.09213	02 02 45.27	+19 11 58.6	19.3	704	1999 XE ₁₁₆	1999 12 08.20186	02 16 29.94	+23 00 19.8	18.5	704
1999 XQ ₁₁₅	2000 01 06.12192	02 02 46.11	+19 11 57.0	19.2	704	1999 XE ₁₁₆	1999 12 08.21468	02 16 29.67	+23 00 14.6	18.5	704
1999 XR ₁₁₅	1999 12 08.20040	02 01 54.91	+21 06 31.0	18.7	704	1999 XE ₁₁₆	1999 12 08.22747	02 16 29.37	+23 00 09.1	18.5	704
1999 XR ₁₁₅	1999 12 08.21324	02 01 54.71	+21 06 23.3	18.9	704	1999 XE ₁₁₆	1999 12 08.24025	02 16 29.08	+23 00 04.5	19.0	704
1999 XR ₁₁₅	1999 12 08.22602	02 01 54.55	+21 06 16.3	19.3	704	1999 XE ₁₁₆	1999 12 08.25303	02 16 28.73	+22 59 59.6	18.6	704
1999 XR ₁₁₅	1999 12 08.23881	02 01 54.47	+21 06 08.3	18.8	704	1999 XE ₁₁₆	2000 01 04.07721	02 15 33.12	+20 47 58.0	18.6	704
1999 XR ₁₁₅	1999 12 08.25158	02 01 54.35	+21 06 00.8	18.8	704	1999 XE ₁₁₆	2000 01 04.09227	02 15 33.38	+20 47 56.1	18.9	704
1999 XR ₁₁₅	2000 01 04.07676	02 08 39.32	+18 02 16.4	18.7	704	1999 XE ₁₁₆	2000 01 04.10731	02 15 33.58	+20 47 52.1	19.1	704
1999 XR ₁₁₅	2000 01 04.09183	02 08 39.83	+18 02 12.4	19.5	704	1999 XE ₁₁₆	2000 01 04.12231	02 15 33.82	+20 47 49.4	19.3	704
1999 XR ₁₁₅	2000 01 04.10686	02 08 40.49	+18 02 09.4	19.5	704	1999 XE ₁₁₆	2000 01 04.13731	02 15 34.05	+20 47 46.0	19.0	704
1999 XR ₁₁₅	2000 01 04.12186	02 08 40.97	+18 02 04.8	19.0	704	1999 XE ₁₁₆	2000 01 06.07872	02 16 08.91	+20 42 01.8	18.9	704
1999 XR ₁₁₅	2000 01 06.07790	02 09 55.00	+17 54 23.1	18.8	704	1999 XE ₁₁₆	2000 01 06.09359	02 16 09.12	+20 41 59.8	18.8	704
1999 XR ₁₁₅	2000 01 06.09278	02 09 55.54	+17 54 20.2	19.3	704	1999 XE ₁₁₆	2000 01 06.10843	02 16 09.41	+20 41 56.9	19.3	704
1999 XR ₁₁₅	2000 01 06.10762	02 09 56.14	+17 54 16.3	19.2	704	1999 XE ₁₁₆	2000 01 06.12338	02 16 09.65	+20 41 54.1	19.2	704
1999 XR ₁₁₅	2000 01 06.12257	02 09 56.65	+17 54 13.1	18.9	704	1999 XE ₁₁₆	2000 01 06.13825	02 16 09.93	+20 41 51.2	19.1	704
1999 XR ₁₁₅	2000 01 06.13744	02 09 57.21	+17 54 09.4	19.3	704	1999 XF ₁₁₆	1999 11 03.31342	02 48 28.35	+25 59 20.6	18.0	704
1999 XT ₁₁₅	1999 11 03.33101	02 36 35.04	+24 12 29.9	17.4	704	1999 XF ₁₁₆	1999 11 03.32953	02 48 27.33	+25 59 16.4	18.1	704
1999 XT ₁₁₅	1999 11 03.34710	02 36 34.11	+24 12 26.9	17.8	704	1999 XF ₁₁₆	1999 11 03.34564	02 48 26.18	+25 59 12.1	17.8	704
1999 XT ₁₁₅	1999 11 03.36318	02 36 33.15	+24 12 23.7	17.8	704	1999 XF ₁₁₆	1999 11 03.36172	02 48 25.10	+25 59 08.0	17.8	704
1999 XT ₁₁₅	1999 12 08.20172	02 11 59.34	+21 51 25.5	18.7	704	1999 XF ₁₁₆	1999 11 03.37780	02 48 23.98	+25 59 04.6	17.6	704
1999 XT ₁₁₅	1999 12 08.21455	02 11 59.02	+21 51 22.9	18.7	704	1999 XF ₁₁₆	1999 12 08.20289	02 19 59.40	+22 30 34.5	18.0	704
1999 XT ₁₁₅	1999 12 08.22733	02 11 58.82	+21 51 20.0	19.4	704	1999 XF ₁₁₆	1999 12 08.21572	02 19 59.14	+22 30 30.4	18.6	704
1999 XT ₁₁₅	1999 12 08.24012	02 11 58.52	+21 51 17.3	19.1	704	1999 XF ₁₁₆	1999 12 08.22849	02 19 58.91	+22 30 25.7	18.4	704
1999 XT ₁₁₅	1999 12 08.25290	02 11 58.24	+21 51 14.6	18.8	704	1999 XF ₁₁₆	1999 12 08.24128	02 19 58.62	+22 30 21.1	19.2	704
1999 XT ₁₁₅	2000 01 04.09227	02 13 46.91	+20 57 57.9	19.6	704	1999 XF ₁₁₆	1999 12 08.25406	02 19 58.39	+22 30 16.6	19.2	704
1999 XT ₁₁₅	2000 01 04.10731	02 13 47.26	+20 57 58.5	19.7	704	1999 XF ₁₁₆	2000 01 04.07913	02 28 12.17	+21 00 41.3	18.6	704
1999 XT ₁₁₅	2000 01 04.13731	02 13 47.99	+20 57 58.3	19.3	704	1999 XF ₁₁₆	2000 01 04.09419	02 28 12.89	+21 00 41.9	19.0	704
1999 XT ₁₁₅	2000 01 06.07872	02 14 39.40	+20 57 30.2	19.0	704	1999 XF ₁₁₆	2000 01 04.10924	02 28 13.55	+21 00 41.0	18.8	704
1999 XT ₁₁₅	2000 01 06.09359	02 14 39.82	+20 57 30.1	18.9	704	1999 XF ₁₁₆	2000 01 04.12422	02 28 14.24	+21 00 40.2	18.9	704
1999 XT ₁₁₅	2000 01 06.10843	02 14 40.17	+20 57 30.0	19.6	704	1999 XF ₁₁₆	2000 01 04.13924	02 28 14.95	+21 00 39.4	19.0	704
1999 XT ₁₁₅	2000 01 06.12338	02 14 40.61	+20 57 30.0	20.1	704	1999 XF ₁₁₆	2000 01 06.08004	02 29 55.45	+20 59 23.7	18.7	704
1999 XT ₁₁₅	2000 01 06.13825	02 14 40.97	+20 57 30.7	19.5	704	1999 XF ₁₁₆	2000 01 06.09490	02 29 56.16	+20 59 23.3	19.1	704
1999 XU ₁₁₅	1999 10 05.32853	03 08 28.43	+30 33 11.5	18.5	704	1999 XF ₁₁₆	2000 01 06.10975	02 29 56.95	+20 59 23.3	18.8	704
1999 XU ₁₁₅	1999 10 05.35569	03 08 27.44	+30 33 07.5	18.8	704	1999 XF ₁₁₆	2000 01 06.12469	02 29 57.70	+20 59 22.0	19.1	704
1999 XU ₁₁₅	1999 10 05.36968	03 08 27.03	+30 33 07.0	18.9	704	1999 XF ₁₁₆	2000 01 06.13956	02 29 58.48	+20 59 20.9	19.0	704
1999 XU ₁₁₅	1999 10 05.38345	03 08 26.60	+30 33 04.6	18.8	704	1999 XJ ₁₁₆	1999 11 03.31805	03 03 51.23	+20 21 35.4	17.6	704
1999 XU ₁₁₅	1999 12 08.20172	02 16 39.12	+21 33 20.8	18.8	704	1999 XJ ₁₁₆	1999 11 03.33420	03 03 50.12	+20 21 38.5	17.8	704
1999 XU ₁₁₅	1999 12 08.21455	02 16 38.87	+21 33 14.0	18.8	704	1999 XJ ₁₁₆	1999 11 03.35029	03 03 49.03	+20 21 39.9	18.3	704
1999 XU ₁₁₅	1999 12 08.24012	02 16 38.38	+21 32 59.9	19.4	704	1999 XJ ₁₁₆	1999 11 03.36637	03 03 47.91	+20 21 42.2	18.5	704
1999 XU ₁₁₅	1999 12 08.25290	02 16 38.15	+21 32 52.6	19.1	704	1999 XJ ₁₁₆	1999 11 03.38244	03 03 46.81	+20 21 44.3	17.9	704
1999 XU ₁₁₅	2000 01 04.07764	02 20 08.47	+18 44 46.9	19.0	704	1999 XJ ₁₁₆	1999 11 14.28611	02 51 20.22	+20 41 12.8	18.4	704
1999 XU ₁₁₅	2000 01 04.09270	02 20 08.82	+18 44 44.1	19.4	704	1999 XJ ₁₁₆	1999 11 14.30037	02 51 19.24	+20 41 14.2	18.4	704
1999 XU ₁₁₅	2000 01 04.10774	02 20 09.25	+18 44 41.0	19.3	704	1999 XJ ₁₁₆	1999 11 14.31466	02 51 18.22	+20 41 15.7	18.6	704
1999 XU ₁₁₅	2000 01 04.12273	02 20 09.74	+18 44 38.0	19.5	704	1999 XJ ₁₁₆	1999 11 14.32893	02 51 17.19	+20 41 17.3	18.3	704
1999 XW ₁₁₅	1999 10 05.32904	03 03 58.18	+25 29 42.9	17.7	704	1999 XJ ₁₁₆	1999 11 14.34334	02 51 16.18	+20 41 18.3	18.6	704
1999 XW ₁₁₅	1999 10 05.34253	03 03 57.88	+25 29 45.4	18.4	704	1999 XJ ₁₁₆	1999 11 16.21470	02 49 09.51	+20 43 50.6	18.2	704
1999 XW ₁₁₅	1999 10 05.37021	03 03 57.43	+25 29 49.2	18.9	704	1999 XJ ₁₁₆	1999 11 16.22977	02 49 08.49	+20 43 52.4	18.6	704
1999 XW ₁₁₅	1999 10 05.38395	03 03 57.15	+25 29 51.7	18.8	704	1999 XJ ₁₁₆	1999 11 16.24403	02 49 07.51	+20 43 52.1	18.3	704
1999 XW ₁₁₅	1999 11 03.31623	02 43 40.94	+25 01 24.0	17.4	704	1999 XJ ₁₁₆	1999 11 16.25828	02 49 06.46	+20 43 54.4	18.2	704
1999 XW ₁₁₅	1999 11 03.33237	02 43 39.97	+25 01 19.9	17.4	704	1999 XJ ₁₁₆	1999 11 16.27250	02 49 05.46	+20 43 55.3	18.1	704
1999 XW ₁₁₅	1999 11 03.34846	02 43 39.00	+25 01 16.1	17.5	704	1999 XJ ₁₁₆	1999 12 08.20301	02 28 40.77	+21 07 29.7	18.5	704
1999 XW ₁₁₅	1999 11 03.36454	02 43 38.01	+25 01 12.2	17.6	704	1999 XJ ₁₁₆	1999 12 08.21585	02 28 40.23	+21 07 30.0	18.8	704
1999 XW ₁₁₅	1999 11 03.38061	02 43 37.05	+25 01 08.3	17.3	704	1999 XJ ₁₁₆	1999 12 08.22861	02 28 39.72	+21 07 32.1	19.0	704
1999 XW ₁₁₅	1999 12 08.20289	02 19 41.44	+21 55 09.2	18.4	704	1999 XJ ₁₁₆	1999 12 08.24141	02 28 39.18	+21 07 32.2	18.8	704
1999 XW ₁₁₅	1999 12 08.21572	02 19 41.26	+21 55 04.9	18.8	704	1999 XJ ₁₁₆	1999 12 08.25418	02 28 38.66	+21 07 32.4	19.6	704
1999 XW ₁₁₅	1999 12 08.22849	02 19 41.02	+21 55 00.8	19.3	704	1999 XJ ₁₁₆	2000 01 08.07156	02 23 39.04	+22 14 33.9	18.9	704
1999 XW ₁₁₅	1999 12 08.24128	02 19 40.79	+21 54 59.7	20.0	704	1999 XJ ₁₁₆	2000 01 08.08684	02 23 39.33	+22 14 37.3	19.4	704
1999 XW ₁₁₅	1999 12 08.25406	02 1									

1999 XP ₁₁₆	1999 12 08.30678	02 40 35.59	+22 17 26.1	18.5	704	1999 XA ₁₁₇	1999 11 03.36100	03 26 50.05	+26 09 00.1	17.7	704
1999 XP ₁₁₆	1999 12 15.06915	02 38 11.85	+21 38 26.4	18.0	704	1999 XA ₁₁₇	1999 11 04.31788	03 25 56.07	+26 04 04.3	17.2	704
1999 XP ₁₁₆	1999 12 15.08426	02 38 11.56	+21 38 22.1	18.5	704	1999 XA ₁₁₇	1999 11 04.33396	03 25 55.10	+26 03 59.0	17.6	704
1999 XP ₁₁₆	1999 12 15.09939	02 38 11.33	+21 38 16.7	18.8	704	1999 XA ₁₁₇	1999 11 04.35011	03 25 54.19	+26 03 54.1	17.9	704
1999 XP ₁₁₆	1999 12 15.12967	02 38 10.86	+21 38 08.6	18.6	704	1999 XA ₁₁₇	1999 11 04.36624	03 25 53.21	+26 03 48.9	18.0	704
1999 XP ₁₁₆	2000 01 04.08078	02 41 00.09	+20 23 52.4	18.8	704	1999 XA ₁₁₇	1999 11 04.38231	03 25 52.25	+26 03 43.8	18.1	704
1999 XP ₁₁₆	2000 01 04.09584	02 41 00.50	+20 23 50.5	18.9	704	1999 XA ₁₁₇	1999 12 08.25848	02 55 41.08	+22 02 47.3	17.6	704
1999 XP ₁₁₆	2000 01 04.11088	02 41 00.91	+20 23 49.0	19.0	704	1999 XA ₁₁₇	1999 12 08.27089	02 55 40.64	+22 02 41.7	18.0	704
1999 XP ₁₁₆	2000 01 04.12587	02 41 01.35	+20 23 46.6	19.3	704	1999 XA ₁₁₇	1999 12 08.28332	02 55 40.18	+22 02 35.8	17.9	704
1999 XP ₁₁₆	2000 01 04.14089	02 41 01.80	+20 23 45.1	18.8	704	1999 XA ₁₁₇	1999 12 08.29568	02 55 39.77	+22 02 30.9	17.8	704
1999 XP ₁₁₆	2000 01 06.08038	02 42 04.58	+20 20 12.1	18.9	704	1999 XA ₁₁₇	1999 12 08.30807	02 55 39.32	+22 02 25.0	18.0	704
1999 XP ₁₁₆	2000 01 06.09522	02 42 05.03	+20 20 10.5	18.6	704	1999 XA ₁₁₇	1999 12 15.07160	02 52 46.94	+21 17 00.7	18.0	704
1999 XP ₁₁₆	2000 01 06.11007	02 42 05.46	+20 20 09.1	19.0	704	1999 XA ₁₁₇	1999 12 15.08673	02 52 46.57	+21 16 54.6	18.5	704
1999 XP ₁₁₆	2000 01 06.12502	02 42 06.03	+20 20 07.9	19.3	704	1999 XA ₁₁₇	1999 12 15.11727	02 52 46.01	+21 16 44.7	19.3	704
1999 XP ₁₁₆	2000 01 06.13988	02 42 06.42	+20 20 05.6	19.4	704	1999 XA ₁₁₇	1999 12 15.13208	02 52 45.61	+21 16 38.2	18.5	704
1999 XU ₁₁₆	1999 11 03.31868	03 11 42.44	+24 41 10.8	17.4	704	1999 XA ₁₁₇	2000 01 04.08265	02 53 50.80	+19 46 54.2	18.1	704
1999 XU ₁₁₆	1999 11 03.33482	03 11 41.66	+24 41 06.7	17.1	704	1999 XA ₁₁₇	2000 01 04.09769	02 53 51.06	+19 46 51.2	18.4	704
1999 XU ₁₁₆	1999 11 03.35092	03 11 40.85	+24 41 02.9	17.2	704	1999 XA ₁₁₇	2000 01 04.12774	02 53 51.75	+19 46 46.0	18.5	704
1999 XU ₁₁₆	1999 11 03.36699	03 11 40.02	+24 40 59.0	17.0	704	1999 XA ₁₁₇	2000 01 04.14274	02 53 52.11	+19 46 44.9	18.7	704
1999 XU ₁₁₆	1999 11 03.38307	03 11 39.21	+24 40 55.3	16.7	704	1999 XA ₁₁₇	2000 01 06.08169	02 54 42.88	+19 41 52.7	18.2	704
1999 XU ₁₁₆	1999 12 08.25731	02 49 28.21	+21 31 51.5	18.4	704	1999 XA ₁₁₇	2000 01 06.09652	02 54 43.20	+19 41 50.7	18.5	704
1999 XU ₁₁₆	1999 12 08.26972	02 49 28.01	+21 31 47.6	18.7	704	1999 XA ₁₁₇	2000 01 06.11139	02 54 43.57	+19 41 48.3	18.4	704
1999 XU ₁₁₆	1999 12 08.28215	02 49 27.87	+21 31 43.4	18.5	704	1999 XA ₁₁₇	2000 01 06.12633	02 54 43.95	+19 41 46.1	18.9	704
1999 XU ₁₁₆	1999 12 08.29452	02 49 27.68	+21 31 39.7	18.5	704	1999 XA ₁₁₇	2000 01 06.14121	02 54 44.34	+19 41 43.8	18.5	704
1999 XU ₁₁₆	1999 12 08.30690	02 49 27.46	+21 31 35.9	18.1	704	1999 XC ₁₁₇	1998 06 26.36396	19 18 34.63	-12 25 59.0	18.3	704
1999 XU ₁₁₆	2000 01 04.08385	02 57 04.66	+20 18 29.3	18.6	704	1999 XC ₁₁₇	1998 06 26.38242	19 18 33.70	-12 25 58.8	19.2	704
1999 XU ₁₁₆	2000 01 04.09897	02 57 05.25	+20 18 28.7	18.0	704	1999 XC ₁₁₇	1998 06 26.41935	19 18 31.66	-12 25 51.0	19.5	704
1999 XU ₁₁₆	2000 01 04.11392	02 57 05.90	+20 18 28.8	19.1	704	1999 XC ₁₁₇	1998 06 26.43779	19 18 30.32	-12 25 48.0	18.9	704
1999 XU ₁₁₆	2000 01 04.12893	02 57 06.50	+20 18 27.9	18.6	704	1999 XC ₁₁₇	1999 12 08.25861	03 01 07.48	+21 27 16.8	16.8	704
1999 XU ₁₁₆	2000 01 04.14394	02 57 07.20	+20 18 28.8	19.1	704	1999 XC ₁₁₇	1999 12 08.27101	03 01 07.05	+21 27 08.9	17.3	704
1999 XU ₁₁₆	2000 01 06.08276	02 58 36.53	+20 17 43.8	18.4	704	1999 XC ₁₁₇	1999 12 08.28344	03 01 06.63	+21 27 01.1	17.2	704
1999 XU ₁₁₆	2000 01 06.09760	02 58 37.21	+20 17 43.6	18.3	704	1999 XC ₁₁₇	1999 12 08.29581	03 01 06.22	+21 26 53.2	16.7	704
1999 XU ₁₁₆	2000 01 06.11248	02 58 37.87	+20 17 43.8	18.2	704	1999 XC ₁₁₇	1999 12 08.30819	03 01 05.79	+21 26 45.5	17.1	704
1999 XU ₁₁₆	2000 01 06.12742	02 58 38.53	+20 17 43.7	18.5	704	1999 XC ₁₁₇	2000 01 04.08406	02 58 47.35	+17 52 38.6	17.4	704
1999 XU ₁₁₆	2000 01 06.14229	02 58 39.11	+20 17 42.8	19.2	704	1999 XC ₁₁₇	2000 01 04.09918	02 58 47.63	+17 52 34.2	17.6	704
1999 XW ₁₁₆	1999 11 03.31991	03 25 16.08	+25 09 34.3	18.2	704	1999 XC ₁₁₇	2000 01 04.11413	02 58 47.91	+17 52 29.2	18.0	704
1999 XW ₁₁₆	1999 11 03.33605	03 25 15.11	+25 09 31.1	18.2	704	1999 XC ₁₁₇	2000 01 04.12914	02 58 48.22	+17 52 24.3	17.8	704
1999 XW ₁₁₆	1999 11 03.35215	03 25 14.10	+25 09 28.2	18.3	704	1999 XC ₁₁₇	2000 01 04.14415	02 58 48.52	+17 52 19.7	17.7	704
1999 XW ₁₁₆	1999 11 03.36821	03 25 13.06	+25 09 26.6	18.3	704	1999 XC ₁₁₇	2000 01 06.08243	02 59 33.52	+17 42 41.6	17.3	704
1999 XW ₁₁₆	1999 11 03.38429	03 25 12.03	+25 09 24.0	18.3	704	1999 XC ₁₁₇	2000 01 06.09727	02 59 33.87	+17 42 37.2	17.6	704
1999 XW ₁₁₆	1999 11 05.31736	03 23 10.85	+25 03 47.4	18.4	704	1999 XC ₁₁₇	2000 01 06.11215	02 59 34.23	+17 42 32.9	17.6	704
1999 XW ₁₁₆	1999 11 05.33406	03 23 09.69	+25 03 44.5	18.6	704	1999 XC ₁₁₇	2000 01 06.12708	02 59 34.55	+17 42 28.7	17.6	704
1999 XW ₁₁₆	1999 11 05.35072	03 23 08.63	+25 03 41.9	18.7	704	1999 XC ₁₁₇	2000 01 06.14196	02 59 34.90	+17 42 23.9	17.5	704
1999 XW ₁₁₆	1999 11 05.36742	03 23 07.56	+25 03 38.5	18.6	704	1999 XD ₁₁₇	1999 11 03.32027	03 38 22.16	+21 54 02.3	17.9	704
1999 XW ₁₁₆	1999 11 05.38410	03 23 06.38	+25 03 35.8	18.4	704	1999 XD ₁₁₇	1999 11 03.33641	03 38 21.05	+21 54 06.0	18.2	704
1999 XW ₁₁₆	1999 12 08.25744	02 49 58.85	+22 24 13.2	18.9	704	1999 XD ₁₁₇	1999 11 03.35252	03 38 19.93	+21 54 08.1	17.9	704
1999 XW ₁₁₆	1999 12 08.26985	02 49 58.34	+22 24 08.9	18.6	704	1999 XD ₁₁₇	1999 11 03.36858	03 38 18.85	+21 54 09.8	18.2	704
1999 XW ₁₁₆	1999 12 08.28228	02 49 57.76	+22 24 05.7	19.1	704	1999 XD ₁₁₇	1999 11 03.38465	03 38 17.73	+21 54 12.2	18.1	704
1999 XW ₁₁₆	1999 12 08.29466	02 49 57.30	+22 24 01.1	18.8	704	1999 XD ₁₁₇	1999 12 08.25874	03 01 23.62	+22 28 16.1	18.5	704
1999 XW ₁₁₆	1999 12 08.30704	02 49 56.74	+22 23 58.0	19.1	704	1999 XD ₁₁₇	1999 12 08.27114	03 01 23.08	+22 28 15.8	18.9	704
1999 XX ₁₁₆	1999 11 03.31892	03 23 48.21	+23 32 52.3	17.2	704	1999 XD ₁₁₇	1999 12 08.28357	03 01 22.55	+22 28 16.3	18.7	704
1999 XX ₁₁₆	1999 11 03.33506	03 23 47.14	+23 32 50.0	17.2	704	1999 XD ₁₁₇	1999 12 08.29594	03 01 22.05	+22 28 17.0	18.6	704
1999 XX ₁₁₆	1999 11 03.35116	03 23 46.08	+23 32 47.6	16.9	704	1999 XD ₁₁₇	1999 12 08.30833	03 01 21.48	+22 28 17.3	18.8	704
1999 XX ₁₁₆	1999 11 03.36723	03 23 45.05	+23 32 44.9	17.2	704	1999 XE ₁₁₇	1999 12 10.14191	02 37 34.01	+23 54 46.1	17.8	704
1999 XX ₁₁₆	1999 11 03.38330	03 23 44.00	+23 32 42.6	17.1	704	1999 XE ₁₁₇	1999 12 10.15677	02 37 33.67	+23 54 41.7	18.7	704
1999 XX ₁₁₆	1999 12 08.25758	02 52 16.13	+21 18 47.1	18.1	704	1999 XE ₁₁₇	1999 12 10.17177	02 37 33.47	+23 54 36.4	18.5	704
1999 XX ₁₁₆	1999 12 08.26998	02 52 15.75	+21 18 44.8	18.8	704	1999 XE ₁₁₇	1999 12 10.18664	02 37 33.11	+23 54 31.3	18.7	704
1999 XX ₁₁₆	1999 12 08.28241	02 52 15.32	+21 18 41.2	18.5	704	1999 XE ₁₁₇	2000 01 04.08112	02 42 33.49	+22 27 45.6	18.7	704
1999 XX ₁₁₆	1999 12 08.29478	02 52 14.98	+21 18 38.3	18.2	704	1999 XE ₁₁₇	2000 01 04.09617	02 42 34.04	+22 27 45.5	19.2	704
1999 XX ₁₁₆	1999 12 08.30716	02 52 14.60	+21 18 36.2	18.3	704	1999 XE ₁₁₇	2000 01 04.11121	02 42 34.68	+22 27 43.5	18.9	704
1999 XX ₁₁₆	2000 01 04.08265	02 52 50.19	+20 33 07.9	18.4	704	1999 XE ₁₁₇	2000 01 04.12621	02 42 35.25	+22 27 42.6	19.1	704
1999 XX ₁₁₆	2000 01 04.09769	02 52 50.52	+20 33 08.1	19.1	704	1999 XE ₁₁₇	2000 01 04.14122	02 42 35.69	+22 27 40.9	19.2	704
1999 XX ₁₁₆	2000 01 04.12774	02 52 51.42	+20 33 08.2	18.9	704	1999 XF ₁₁₇	2000 01 04.08090	02 41 03.07	+20 49 11.1	19.2	704
1999 XX ₁₁₆	2000 01 04.14274	02 52 51.75	+20 33 08.4	19.0	704	1999 XF ₁₁₇	2000 01 04.09595	02 41 03.41	+20 49 08.8	19.4	704
1999 XX ₁₁₆	2000 01 06.08169	02 53 51.40	+20 33 44.3	18.2	704	1999 XF ₁₁₇	2000 01 04.14100	02 41 04.47	+20 48 58.9	19.7	704
1999 XX ₁₁₆	2000 01 06.09652	02 53 51.82	+20 33 44.3	18.6	704	1999 XF ₁₁₇	2000 01 06.09620	02 41 54.41	+20 42 37.0	19.4	704
1999 XX ₁₁₆	2000 01 06.11139	02 53 52.30	+20 33 45.2	18.6	704	1999 XF ₁₁₇	2000 01 06.11105	02 41 54.85	+20 42 34.0	19.2	704
1999 XX ₁₁₆	2000 01 06.12633	02 53 52.78	+20 33 46.1	19.3	704	1999 XF ₁₁₇	2000 01 06.12600	02 41 55.09	+20 42 31.7	19.5	704
1999 XX ₁₁₆	2000 01 06.14121	02 53 53.22	+								

1999 XK ₁₁₇	1999 12 15.07097	02 54 38.96	+24 30 28.1	18.1	704	1999 XB ₁₁₈	1999 11 16.21950	03 24 02.25	+22 56 18.1	18.6	704
1999 XK ₁₁₇	1999 12 15.11614	02 54 38.97	+24 30 14.1	19.0	704	1999 XB ₁₁₈	1999 11 16.24802	03 24 00.54	+22 56 13.6	18.6	704
1999 XK ₁₁₇	1999 12 15.13145	02 54 38.82	+24 30 11.4	18.6	704	1999 XB ₁₁₈	1999 11 16.26226	03 23 59.69	+22 56 11.0	18.5	704
1999 XK ₁₁₇	2000 01 04.11361	03 02 17.05	+23 29 03.1	19.8	704	1999 XB ₁₁₈	1999 11 16.27656	03 23 58.80	+22 56 09.4	18.6	704
1999 XK ₁₁₇	2000 01 04.12862	03 02 17.53	+23 29 03.1	19.7	704	1999 XC ₁₁₈	1999 11 03.33629	03 37 31.93	+24 14 18.2	19.2	704
1999 XK ₁₁₇	2000 01 04.14363	03 02 18.22	+23 29 02.1	19.7	704	1999 XC ₁₁₈	1999 11 03.35240	03 37 31.06	+24 14 15.0	18.7	704
1999 XM ₁₁₇	1999 11 05.31736	03 26 28.64	+24 26 27.0	18.1	704	1999 XC ₁₁₈	1999 11 03.36845	03 37 30.21	+24 14 12.5	18.2	704
1999 XM ₁₁₇	1999 11 05.33406	03 26 27.63	+24 26 25.0	17.7	704	1999 XC ₁₁₈	1999 11 03.38453	03 37 29.40	+24 14 08.8	18.5	704
1999 XM ₁₁₇	1999 11 05.35072	03 26 26.66	+24 26 23.6	17.6	704	1999 XC ₁₁₈	1999 11 15.28546	03 26 25.08	+23 28 42.1	18.2	704
1999 XM ₁₁₇	1999 11 05.36742	03 26 25.63	+24 26 21.8	17.3	704	1999 XC ₁₁₈	1999 11 15.29982	03 26 24.20	+23 28 38.8	18.6	704
1999 XM ₁₁₇	1999 11 05.38410	03 26 24.55	+24 26 20.4	17.5	704	1999 XC ₁₁₈	1999 11 15.31413	03 26 23.42	+23 28 35.5	19.1	704
1999 XM ₁₁₇	1999 11 16.21964	03 15 12.17	+24 02 51.7	17.5	704	1999 XC ₁₁₈	1999 11 15.32877	03 26 22.46	+23 28 31.1	18.5	704
1999 XM ₁₁₇	1999 11 16.23391	03 15 11.18	+24 02 49.5	17.6	704	1999 XC ₁₁₈	1999 11 15.34325	03 26 21.62	+23 28 27.4	18.3	704
1999 XM ₁₁₇	1999 11 16.24816	03 15 10.24	+24 02 47.2	17.6	704	1999 XC ₁₁₈	1999 11 16.21990	03 25 31.52	+23 24 36.6	17.7	704
1999 XM ₁₁₇	1999 11 16.26240	03 15 09.34	+24 02 44.6	17.2	704	1999 XC ₁₁₈	1999 11 16.23417	03 25 30.69	+23 24 32.5	18.1	704
1999 XM ₁₁₇	1999 11 16.27669	03 15 08.39	+24 02 42.8	17.5	704	1999 XC ₁₁₈	1999 11 16.24842	03 25 29.84	+23 24 29.2	18.4	704
1999 XM ₁₁₇	1999 12 15.07117	02 50 17.62	+22 27 36.4	18.2	704	1999 XC ₁₁₈	1999 11 16.26265	03 25 28.99	+23 24 25.2	17.8	704
1999 XM ₁₁₇	1999 12 15.10141	02 50 16.61	+22 27 29.8	19.4	704	1999 XC ₁₁₈	1999 11 16.27695	03 25 28.16	+23 24 21.7	17.5	704
1999 XM ₁₁₇	1999 12 15.13165	02 50 15.69	+22 27 24.7	18.3	704	1999 XC ₁₁₈	1999 12 08.25887	03 06 42.31	+21 40 42.3	18.8	704
1999 XO ₁₁₇	1999 11 03.31892	03 27 50.12	+24 06 25.7	17.8	704	1999 XC ₁₁₈	1999 12 08.27127	03 06 41.83	+21 40 39.4	18.8	704
1999 XO ₁₁₇	1999 11 03.33506	03 27 49.25	+24 06 26.1	18.3	704	1999 XC ₁₁₈	1999 12 08.28370	03 06 41.32	+21 40 36.0	19.2	704
1999 XO ₁₁₇	1999 11 03.35116	03 27 48.31	+24 06 26.1	17.6	704	1999 XC ₁₁₈	1999 12 08.29606	03 06 40.78	+21 40 32.6	18.4	704
1999 XO ₁₁₇	1999 11 03.36723	03 27 47.51	+24 06 25.6	17.4	704	1999 XC ₁₁₈	1999 12 08.30845	03 06 40.31	+21 40 29.1	18.8	704
1999 XO ₁₁₇	1999 11 03.38330	03 27 46.61	+24 06 25.4	17.9	704	1999 XD ₁₁₈	1999 11 03.32090	03 45 34.98	+21 56 31.3	16.7	704
1999 XO ₁₁₇	1999 11 16.21964	03 15 53.04	+23 58 39.6	17.3	704	1999 XD ₁₁₈	1999 11 03.33703	03 45 33.88	+21 56 31.0	16.8	704
1999 XO ₁₁₇	1999 11 16.23391	03 15 52.19	+23 58 38.7	17.5	704	1999 XD ₁₁₈	1999 11 03.35313	03 45 32.76	+21 56 31.0	16.7	704
1999 XO ₁₁₇	1999 11 16.24816	03 15 51.37	+23 58 38.0	17.4	704	1999 XD ₁₁₈	1999 11 03.36918	03 45 31.64	+21 56 30.7	16.8	704
1999 XO ₁₁₇	1999 11 16.26240	03 15 50.55	+23 58 37.2	17.2	704	1999 XD ₁₁₈	1999 11 03.38526	03 45 30.52	+21 56 30.4	16.8	704
1999 XO ₁₁₇	1999 11 16.27669	03 15 49.73	+23 58 36.6	17.3	704	1999 XD ₁₁₈	1999 12 08.25887	03 06 31.53	+21 06 00.1	17.0	704
1999 XO ₁₁₇	1999 12 10.18934	02 56 02.54	+23 21 17.3	17.6	704	1999 XD ₁₁₈	1999 12 08.27127	03 06 30.91	+21 05 59.3	17.7	704
1999 XO ₁₁₇	1999 12 10.20406	02 56 01.96	+23 21 16.1	18.4	704	1999 XD ₁₁₈	1999 12 08.28370	03 06 30.25	+21 05 57.5	18.0	704
1999 XO ₁₁₇	1999 12 10.21876	02 56 01.30	+23 21 12.9	18.9	704	1999 XD ₁₁₈	1999 12 08.29606	03 06 29.63	+21 05 56.4	17.2	704
1999 XO ₁₁₇	1999 12 10.23360	02 56 00.72	+23 21 12.1	18.8	704	1999 XD ₁₁₈	1999 12 08.30845	03 06 28.99	+21 05 55.1	17.8	704
1999 XO ₁₁₇	1999 12 15.07107	02 53 13.18	+23 13 36.6	17.6	704	1999 XE ₁₁₈	1999 11 03.32027	03 39 53.44	+22 38 34.2	18.4	704
1999 XO ₁₁₇	1999 12 15.08620	02 53 12.70	+23 13 35.6	18.9	704	1999 XE ₁₁₈	1999 11 03.33641	03 39 52.56	+22 38 33.3	18.7	704
1999 XO ₁₁₇	1999 12 15.13155	02 53 11.22	+23 13 30.9	18.0	704	1999 XE ₁₁₈	1999 11 03.35252	03 39 51.65	+22 38 32.5	18.4	704
1999 XP ₁₁₇	1999 11 16.21977	03 19 32.17	+24 21 37.4	18.1	704	1999 XE ₁₁₈	1999 11 03.36858	03 39 50.78	+22 38 30.3	18.2	704
1999 XP ₁₁₇	1999 11 16.23404	03 19 31.12	+24 21 37.6	18.6	704	1999 XE ₁₁₈	1999 11 03.38465	03 39 49.95	+22 38 29.7	18.1	704
1999 XP ₁₁₇	1999 11 16.24829	03 19 30.10	+24 21 38.3	18.8	704	1999 XE ₁₁₈	1999 11 14.29490	03 29 19.63	+22 18 18.6	17.7	704
1999 XP ₁₁₇	1999 11 16.26253	03 19 29.06	+24 21 38.3	18.2	704	1999 XE ₁₁₈	1999 11 14.30918	03 29 18.66	+22 18 16.5	18.6	704
1999 XP ₁₁₇	1999 11 16.27682	03 19 27.96	+24 21 39.5	17.7	704	1999 XE ₁₁₈	1999 11 14.32344	03 29 17.76	+22 18 14.2	17.7	704
1999 XS ₁₁₇	1999 11 05.33406	03 28 48.48	+24 10 29.3	18.9	704	1999 XE ₁₁₈	1999 11 14.33772	03 29 16.83	+22 18 12.1	18.0	704
1999 XS ₁₁₇	1999 11 05.35072	03 28 47.53	+24 10 28.1	18.6	704	1999 XE ₁₁₈	1999 11 14.35223	03 29 15.89	+22 18 09.9	17.9	704
1999 XS ₁₁₇	1999 11 05.36742	03 28 46.64	+24 10 26.1	18.4	704	1999 XE ₁₁₈	1999 11 16.22029	03 27 20.57	+22 13 26.4	17.7	704
1999 XS ₁₁₇	1999 11 05.38410	03 28 45.76	+24 10 24.7	18.7	704	1999 XE ₁₁₈	1999 11 16.23456	03 27 19.65	+22 13 24.2	18.0	704
1999 XS ₁₁₇	1999 11 16.21964	03 19 09.37	+23 53 04.5	18.4	704	1999 XE ₁₁₈	1999 11 16.24881	03 27 18.69	+22 13 22.5	18.1	704
1999 XS ₁₁₇	1999 11 16.23391	03 19 08.59	+23 53 04.0	18.4	704	1999 XE ₁₁₈	1999 11 16.26305	03 27 17.80	+22 13 20.5	17.8	704
1999 XS ₁₁₇	1999 11 16.24816	03 19 07.80	+23 53 02.3	18.6	704	1999 XE ₁₁₈	1999 11 16.27733	03 27 16.84	+22 13 18.6	17.8	704
1999 XS ₁₁₇	1999 11 16.26240	03 19 07.00	+23 52 59.8	18.2	704	1999 XE ₁₁₈	1999 12 08.25887	03 07 07.09	+21 07 07.3	18.0	704
1999 XS ₁₁₇	1999 11 16.27669	03 19 06.23	+23 52 58.9	18.4	704	1999 XE ₁₁₈	1999 12 08.27127	03 07 06.56	+21 07 04.7	18.4	704
1999 XT ₁₁₇	1999 11 03.32015	03 40 33.53	+23 33 12.9	17.5	704	1999 XE ₁₁₈	1999 12 08.28370	03 07 05.99	+21 07 02.7	18.7	704
1999 XT ₁₁₇	1999 11 03.33629	03 40 32.50	+23 33 15.5	17.5	704	1999 XE ₁₁₈	1999 12 08.29606	03 07 05.48	+21 07 00.5	18.2	704
1999 XT ₁₁₇	1999 11 03.35240	03 40 31.44	+23 33 19.1	17.8	704	1999 XE ₁₁₈	1999 12 08.30845	03 07 04.95	+21 06 57.9	18.5	704
1999 XT ₁₁₇	1999 11 03.36845	03 40 30.38	+23 33 22.1	17.8	704	1999 XE ₁₁₈	2000 01 04.08385	03 02 05.23	+20 29 32.4	18.8	704
1999 XT ₁₁₇	1999 11 03.38453	03 40 29.34	+23 33 25.0	18.5	704	1999 XE ₁₁₈	2000 01 04.09897	03 02 05.55	+20 29 31.3	18.9	704
1999 XT ₁₁₇	1999 12 10.18947	02 59 02.55	+24 35 05.2	18.3	704	1999 XE ₁₁₈	2000 01 04.11392	03 02 05.82	+20 29 33.8	18.7	704
1999 XT ₁₁₇	1999 12 10.20419	02 59 01.71	+24 35 05.3	18.4	704	1999 XE ₁₁₈	2000 01 04.12893	03 02 06.07	+20 29 33.1	19.2	704
1999 XT ₁₁₇	1999 12 10.21890	02 59 00.90	+24 35 06.6	18.8	704	1999 XE ₁₁₈	2000 01 04.14394	03 02 06.35	+20 29 34.3	19.5	704
1999 XT ₁₁₇	1999 12 10.23373	02 59 00.09	+24 35 07.2	18.6	704	1999 XE ₁₁₈	2000 01 06.08276	03 02 47.56	+20 30 27.8	18.8	704
1999 XT ₁₁₇	1999 12 10.24844	02 58 59.31	+24 35 07.9	18.7	704	1999 XE ₁₁₈	2000 01 06.09760	03 02 47.90	+20 30 29.0	19.2	704
1999 XT ₁₁₇	1999 12 15.07097	02 55 04.76	+24 38 14.2	18.0	704	1999 XE ₁₁₈	2000 01 06.11248	03 02 48.16	+20 30 26.7	19.3	704
1999 XT ₁₁₇	1999 12 15.11614	02 55 02.76	+24 38 16.1	18.8	704	1999 XE ₁₁₈	2000 01 06.12742	03 02 48.53	+20 30 28.3	19.5	704
1999 XT ₁₁₇	1999 12 15.13145	02 55 01.91	+24 38 16.9	18.2	704	1999 XF ₁₁₈	1999 11 15.28546	03 28 47.63	+24 24 06.4	19.0	704
1999 XV ₁₁₇	1999 11 16.21977	03 20 43.49	+25 29 00.2	18.3	704	1999 XF ₁₁₈	1999 11 15.29982	03 28 46.76	+24 24 00.8	18.9	704
1999 XV ₁₁₇	1999 11 16.23404	03 20 42.52	+25 28 53.0	18.5	704	1999 XF ₁₁₈	1999 11 15.31413	03 28 45.90	+24 23 54.3	19.0	704
1999 XV ₁₁₇	1999 11 16.24829	03 20 41.68	+25 28 47.0	18.5	704	1999 XF ₁₁₈	1999 11 15.32877	03 28 45.01	+24 23 48.9	19.3	704
1999 XV ₁₁₇	1999 11 16.26253	03 20 40.81	+25 28 41.1	18.5	704	1999 XF ₁₁₈	1999 11 15.34325	03 28 44.05	+24 23 42.3	19.1	704
1999 XV ₁₁₇	1999 11 16.27682	03 20 39.94	+25 28 34.2	18.2	704	1999 XF ₁₁₈	1999 11 16.23417	03 27 52.08	+24 17 28.0	19.1	704
1999 XW ₁₁₇	1999 11 03.32115	03 41 42.54	+24 56 12.4	18.							

1999 XO ₁₁₈	1999 11 14.35406	03 43 08.52	+24 00 14.1	17.9	704	1999 XU ₁₁₈	1999 12 08.31090	03 29 09.73	+22 22 02.1	19.2	704
1999 XO ₁₁₈	1999 11 14.36856	03 43 07.60	+24 00 09.8	18.2	704	1999 XW ₁₁₈	1999 11 03.32299	04 03 58.66	+20 05 15.2	18.9	704
1999 XO ₁₁₈	1999 11 14.38317	03 43 06.64	+24 00 06.4	18.2	704	1999 XW ₁₁₈	1999 11 03.33911	04 03 57.88	+20 05 14.9	19.2	704
1999 XO ₁₁₈	1999 11 14.39748	03 43 05.76	+24 00 02.2	18.2	704	1999 XW ₁₁₈	1999 11 03.35522	04 03 57.08	+20 05 14.9	18.7	704
1999 XO ₁₁₈	1999 11 14.41193	03 43 04.81	+23 59 58.2	18.0	704	1999 XW ₁₁₈	1999 11 03.37127	04 03 56.34	+20 05 17.0	19.2	704
1999 XO ₁₁₈	1999 11 16.22133	03 41 11.06	+23 51 36.9	18.4	704	1999 XW ₁₁₈	1999 11 03.38735	04 03 55.48	+20 05 17.3	18.8	704
1999 XO ₁₁₈	1999 11 16.23559	03 41 10.06	+23 51 32.6	19.2	704	1999 XW ₁₁₈	1999 11 09.35857	03 58 53.63	+20 10 05.4	18.5	704
1999 XO ₁₁₈	1999 11 16.24984	03 41 09.24	+23 51 28.9	18.9	704	1999 XW ₁₁₈	1999 11 09.37295	03 58 52.80	+20 10 05.8	18.6	704
1999 XO ₁₁₈	1999 11 16.26408	03 41 08.26	+23 51 24.4	18.6	704	1999 XW ₁₁₈	1999 11 09.38731	03 58 51.96	+20 10 06.2	18.3	704
1999 XO ₁₁₈	1999 11 16.27836	03 41 07.25	+23 51 20.8	18.9	704	1999 XW ₁₁₈	1999 11 09.40221	03 58 51.08	+20 10 06.8	18.7	704
1999 XP ₁₁₈	1999 11 03.32225	03 56 41.51	+24 03 25.4	17.9	704	1999 XW ₁₁₈	1999 11 09.41656	03 58 50.27	+20 10 07.2	18.6	704
1999 XP ₁₁₈	1999 11 03.33837	03 56 40.66	+24 03 25.2	18.2	704	1999 XX ₁₁₈	1999 11 14.35479	03 53 36.89	+23 27 39.1	17.0	704
1999 XP ₁₁₈	1999 11 03.35448	03 56 39.81	+24 03 24.8	18.3	704	1999 XX ₁₁₈	1999 11 14.36929	03 53 36.04	+23 27 36.1	18.3	704
1999 XP ₁₁₈	1999 11 03.37054	03 56 38.92	+24 03 23.4	18.2	704	1999 XX ₁₁₈	1999 11 14.38390	03 53 35.11	+23 27 34.1	17.3	704
1999 XP ₁₁₈	1999 11 03.38662	03 56 38.16	+24 03 23.1	18.2	704	1999 XX ₁₁₈	1999 11 14.39821	03 53 34.24	+23 27 31.6	17.7	704
1999 XP ₁₁₈	1999 11 05.33448	03 54 55.06	+24 01 24.8	17.7	704	1999 XX ₁₁₈	1999 11 14.41266	03 53 33.37	+23 27 29.1	17.7	704
1999 XP ₁₁₈	1999 11 05.35114	03 54 54.11	+24 01 23.9	17.7	704	1999 XX ₁₁₈	1999 11 16.22288	03 51 49.03	+23 22 24.0	17.2	704
1999 XP ₁₁₈	1999 11 05.36784	03 54 53.15	+24 01 22.9	17.8	704	1999 XX ₁₁₈	1999 11 16.23715	03 51 48.14	+23 22 21.0	17.8	704
1999 XP ₁₁₈	1999 11 05.38452	03 54 52.13	+24 01 21.9	18.1	704	1999 XX ₁₁₈	1999 11 16.25140	03 51 47.26	+23 22 18.9	17.8	704
1999 XP ₁₁₈	1999 11 14.35406	03 45 59.00	+23 45 41.3	17.4	704	1999 XX ₁₁₈	1999 11 16.26564	03 51 46.38	+23 22 16.3	17.5	704
1999 XP ₁₁₈	1999 11 14.36856	03 45 58.08	+23 45 38.8	17.7	704	1999 XX ₁₁₈	1999 11 16.27990	03 51 45.48	+23 22 13.8	17.4	704
1999 XP ₁₁₈	1999 11 14.38317	03 45 57.10	+23 45 37.0	17.6	704	1999 XA ₁₁₉	1999 11 15.28583	03 56 44.37	+21 58 04.1	18.2	704
1999 XP ₁₁₈	1999 11 14.39748	03 45 56.15	+23 45 34.7	17.7	704	1999 XA ₁₁₉	1999 11 15.30019	03 56 43.33	+21 58 03.4	18.4	704
1999 XP ₁₁₈	1999 11 14.41193	03 45 55.21	+23 45 32.3	17.4	704	1999 XA ₁₁₉	1999 11 15.31451	03 56 42.29	+21 58 02.7	18.1	704
1999 XP ₁₁₈	1999 11 16.22197	03 44 01.32	+23 41 11.3	17.2	704	1999 XA ₁₁₉	1999 11 15.32931	03 56 41.24	+21 58 02.0	18.1	704
1999 XP ₁₁₈	1999 11 16.23624	03 44 00.37	+23 41 09.4	17.3	704	1999 XA ₁₁₉	1999 11 15.34362	03 56 40.23	+21 58 00.9	18.9	704
1999 XP ₁₁₈	1999 11 16.26473	03 43 58.44	+23 41 05.5	17.8	704	1999 XC ₁₁₉	1999 11 14.35590	03 59 53.59	+22 03 05.0	18.7	704
1999 XP ₁₁₈	1999 11 16.27901	03 43 57.50	+23 41 03.6	17.6	704	1999 XC ₁₁₉	1999 11 14.37038	03 59 52.76	+22 03 02.9	18.7	704
1999 XP ₁₁₈	1999 12 08.26106	03 23 07.17	+22 32 38.1	17.8	704	1999 XC ₁₁₉	1999 11 14.38500	03 59 51.96	+22 03 00.3	18.6	704
1999 XP ₁₁₈	1999 12 08.27348	03 23 06.61	+22 32 35.0	18.3	704	1999 XC ₁₁₉	1999 11 14.39930	03 59 51.14	+22 02 57.9	18.5	704
1999 XP ₁₁₈	1999 12 08.28590	03 23 06.01	+22 32 32.9	18.2	704	1999 XC ₁₁₉	1999 11 14.41376	03 59 50.37	+22 02 55.6	18.5	704
1999 XP ₁₁₈	1999 12 08.29825	03 23 05.48	+22 32 30.6	17.9	704	1999 XC ₁₁₉	1999 11 16.22391	03 58 12.48	+21 58 10.5	18.7	704
1999 XP ₁₁₈	1999 12 08.31064	03 23 04.90	+22 32 28.2	18.2	704	1999 XC ₁₁₉	1999 11 16.23819	03 58 11.71	+21 58 08.4	18.3	704
1999 XP ₁₁₈	1999 12 15.07647	03 19 04.40	+22 12 40.0	18.0	704	1999 XC ₁₁₉	1999 11 16.25243	03 58 10.89	+21 58 05.6	18.3	704
1999 XP ₁₁₈	1999 12 15.09166	03 19 03.93	+22 12 37.0	17.9	704	1999 XC ₁₁₉	1999 11 16.26666	03 58 10.03	+21 58 03.8	17.8	704
1999 XP ₁₁₈	1999 12 15.10666	03 19 03.42	+22 12 36.2	18.6	704	1999 XC ₁₁₉	1999 11 16.28093	03 58 09.24	+21 58 01.5	18.1	704
1999 XP ₁₁₈	1999 12 15.13687	03 19 02.57	+22 12 30.5	18.4	704	1999 XF ₁₁₉	1999 11 16.22003	03 26 09.36	+25 18 41.2	18.7	704
1999 XQ ₁₁₈	1999 11 03.32238	03 56 07.21	+24 19 05.3	18.9	704	1999 XF ₁₁₉	1999 11 16.23430	03 26 08.39	+25 18 37.4	19.2	704
1999 XQ ₁₁₈	1999 11 03.33850	03 56 06.42	+24 19 03.4	19.4	704	1999 XF ₁₁₉	1999 11 16.24855	03 26 07.57	+25 18 37.0	18.9	704
1999 XQ ₁₁₈	1999 11 03.37067	03 56 04.72	+24 18 59.6	19.5	704	1999 XF ₁₁₉	1999 11 16.26279	03 26 06.76	+25 18 34.8	19.1	704
1999 XQ ₁₁₈	1999 11 05.33448	03 54 23.98	+24 13 22.0	18.8	704	1999 XF ₁₁₉	1999 11 16.27708	03 26 05.78	+25 18 33.8	18.9	704
1999 XQ ₁₁₈	1999 11 05.35114	03 54 23.08	+24 13 19.3	19.1	704	1999 XG ₁₁₉	2000 01 03.15446	03 02 20.56	+22 39 16.2	18.9	704
1999 XQ ₁₁₈	1999 11 05.36784	03 54 22.09	+24 13 15.5	18.9	704	1999 XG ₁₁₉	2000 01 03.18388	03 02 20.70	+22 39 09.4	19.0	704
1999 XQ ₁₁₈	1999 11 05.38452	03 54 21.35	+24 13 12.7	19.2	704	1999 XG ₁₁₉	2000 01 03.21353	03 02 20.84	+22 39 02.3	18.7	704
1999 XQ ₁₁₈	1999 12 08.26016	03 22 52.60	+21 53 12.3	19.0	704	1999 XH ₁₁₉	1999 11 15.28546	03 32 10.38	+24 24 57.0	19.0	704
1999 XQ ₁₁₈	1999 12 08.27257	03 22 51.93	+21 53 08.6	19.4	704	1999 XH ₁₁₉	1999 11 15.29982	03 32 09.32	+24 24 56.1	19.0	704
1999 XQ ₁₁₈	1999 12 08.28500	03 22 51.32	+21 53 05.6	19.2	704	1999 XH ₁₁₉	1999 11 15.31413	03 32 08.31	+24 24 55.2	19.2	704
1999 XQ ₁₁₈	1999 12 08.29735	03 22 50.74	+21 53 02.0	19.0	704	1999 XH ₁₁₉	1999 11 15.32877	03 32 07.29	+24 24 54.6	19.1	704
1999 XQ ₁₁₈	1999 12 08.30974	03 22 50.10	+21 52 58.6	19.5	704	1999 XH ₁₁₉	1999 11 15.34325	03 32 06.24	+24 24 53.4	18.9	704
1999 XR ₁₁₈	1999 11 03.32225	03 58 54.90	+24 14 01.7	18.6	704	1999 XH ₁₁₉	1999 11 16.22147	03 31 07.14	+24 24 17.2	18.5	704
1999 XR ₁₁₈	1999 11 03.33837	03 58 53.89	+24 13 59.4	19.2	704	1999 XH ₁₁₉	1999 11 16.23572	03 31 06.10	+24 24 16.7	19.1	704
1999 XR ₁₁₈	1999 11 03.35448	03 58 53.01	+24 13 57.8	19.0	704	1999 XH ₁₁₉	1999 11 16.24998	03 31 05.18	+24 24 14.7	18.9	704
1999 XR ₁₁₈	1999 11 03.37054	03 58 52.11	+24 13 55.2	19.4	704	1999 XH ₁₁₉	1999 11 16.26421	03 31 04.16	+24 24 15.1	18.7	704
1999 XR ₁₁₈	1999 11 03.38662	03 58 51.17	+24 13 52.2	18.9	704	1999 XH ₁₁₉	1999 11 16.27850	03 31 03.12	+24 24 14.0	18.9	704
1999 XR ₁₁₈	1999 11 05.31778	03 57 00.73	+24 08 31.4	18.8	704	1999 XJ ₁₁₉	1999 11 16.22003	03 29 35.64	+24 41 32.4	15.9	704
1999 XR ₁₁₈	1999 11 05.33448	03 56 59.78	+24 08 28.6	19.2	704	1999 XJ ₁₁₉	1999 11 16.23430	03 29 34.75	+24 41 34.4	17.1	704
1999 XR ₁₁₈	1999 11 05.35114	03 56 58.83	+24 08 25.5	19.2	704	1999 XJ ₁₁₉	1999 11 16.24855	03 29 33.77	+24 41 33.1	15.9	704
1999 XR ₁₁₈	1999 11 05.36784	03 56 57.84	+24 08 22.2	18.8	704	1999 XJ ₁₁₉	1999 11 16.26279	03 29 32.85	+24 41 33.2	15.9	704
1999 XR ₁₁₈	1999 11 05.38452	03 56 56.75	+24 08 19.6	19.3	704	1999 XJ ₁₁₉	1999 11 16.27708	03 29 31.95	+24 41 33.4	15.7	704
1999 XR ₁₁₈	1999 11 14.36856	03 47 43.83	+23 38 28.3	18.6	704	1999 XJ ₁₁₉	1999 12 15.07354	03 05 11.15	+24 27 10.7	16.6	704
1999 XR ₁₁₈	1999 11 14.38317	03 47 42.87	+23 38 25.3	18.7	704	1999 XJ ₁₁₉	1999 12 15.08869	03 05 10.62	+24 27 11.4	18.2	704
1999 XR ₁₁₈	1999 11 14.41193	03 47 41.00	+23 38 17.5	18.8	704	1999 XJ ₁₁₉	1999 12 15.11920	03 05 09.69	+24 27 10.4	17.5	704
1999 XR ₁₁₈	1999 11 16.22197	03 45 45.12	+23 31 24.9	18.2	704	1999 XJ ₁₁₉	1999 12 15.13399	03 05 09.19	+24 27 09.2	16.6	704
1999 XR ₁₁₈	1999 11 16.23624	03 45 44.29	+23 31 21.5	18.3	704	1999 XK ₁₁₉	1999 12 08.25978	03 09 42.86	+22 45 53.9	18.4	704
1999 XR ₁₁₈	1999 11 16.25049	03 45 43.30	+23 31 18.4	18.3	704	1999 XK ₁₁₉	1999 12 08.27219	03 09 42.28	+22 45 51.7	18.9	704
1999 XR ₁₁₈	1999 11 16.26473	03 45 42.35	+23 31 14.9	18.3	704	1999 XK ₁₁₉	1999 12 08.28462	03 09 41.68	+22 45 51.6	18.7	704
1999 XR ₁₁₈	1999 11 16.27901	03 45 41.44	+23 31 11.5	18.3	704	1999 XK ₁₁₉	1999 12 08.29697	03 09 41.17	+22 45 49.3	18.7	704
1999 XR ₁₁₈	1999 12 08.26106	03 23 34.54	+21 55 55.5	18.9	704	1999 XK ₁₁₉	1999 12 08.30935	03 09 40.58	+22 45 48.1	18.8	704
1999 XR ₁₁₈	1999 12 08.27348	03 23 33.88									

1999 XB ₁₂₀	2000 01 04.14717	03 18 53.37	+21 44 15.2	18.7	704	1999 XO ₁₂₀	1999 10 06.42794	04 11 12.37	+23 52 30.7	19.4	704
1999 XB ₁₂₀	2000 01 04.16174	03 18 53.86	+21 44 15.0	18.9	704	1999 XO ₁₂₀	1999 11 03.32238	03 57 03.58	+24 27 53.7	18.4	704
1999 XB ₁₂₀	2000 01 04.17633	03 18 54.32	+21 44 14.0	19.3	704	1999 XO ₁₂₀	1999 11 03.33850	03 57 02.81	+24 27 54.7	18.6	704
1999 XB ₁₂₀	2000 01 04.19090	03 18 54.69	+21 44 14.2	19.1	704	1999 XO ₁₂₀	1999 11 03.35461	03 57 01.99	+24 27 54.7	19.1	704
1999 XB ₁₂₀	2000 01 04.20552	03 18 55.12	+21 44 12.9	19.2	704	1999 XO ₁₂₀	1999 11 03.37067	03 57 01.27	+24 27 55.0	18.4	704
1999 XB ₁₂₀	2000 01 06.14545	03 19 59.52	+21 43 10.0	18.7	704	1999 XO ₁₂₀	1999 11 03.38674	03 57 00.50	+24 27 55.3	18.5	704
1999 XB ₁₂₀	2000 01 06.16019	03 19 59.96	+21 43 09.4	19.5	704	1999 XO ₁₂₀	1999 11 16.22185	03 46 09.52	+24 26 56.2	18.4	704
1999 XB ₁₂₀	2000 01 06.17479	03 20 00.47	+21 43 09.0	19.4	704	1999 XO ₁₂₀	1999 11 16.23611	03 46 08.71	+24 26 55.5	18.6	704
1999 XB ₁₂₀	2000 01 06.18936	03 20 00.93	+21 43 08.7	19.3	704	1999 XO ₁₂₀	1999 11 16.26460	03 46 07.04	+24 26 55.7	18.8	704
1999 XB ₁₂₀	2000 01 06.20396	03 20 01.45	+21 43 08.8	18.8	704	1999 XO ₁₂₀	1999 11 16.27888	03 46 06.22	+24 26 54.7	19.2	704
1999 XE ₁₂₀	1999 11 03.31233	03 48 29.83	+25 44 53.1	18.0	704	1999 XO ₁₂₀	1999 12 10.20703	03 25 25.90	+24 01 16.4	18.2	704
1999 XE ₁₂₀	1999 11 03.32844	03 48 29.00	+25 44 47.7	18.2	704	1999 XO ₁₂₀	1999 12 10.22182	03 25 25.12	+24 01 14.7	17.7	704
1999 XE ₁₂₀	1999 11 03.34454	03 48 28.21	+25 44 44.1	18.4	704	1999 XO ₁₂₀	1999 12 10.23658	03 25 24.39	+24 01 13.1	18.0	704
1999 XE ₁₂₀	1999 11 03.36064	03 48 27.41	+25 44 39.8	17.9	704	1999 XO ₁₂₀	1999 12 15.07670	03 21 58.33	+23 54 35.4	18.2	704
1999 XE ₁₂₀	1999 11 03.37672	03 48 26.62	+25 44 36.5	18.3	704	1999 XO ₁₂₀	1999 12 15.09189	03 21 57.69	+23 54 33.9	18.2	704
1999 XE ₁₂₀	1999 11 16.22147	03 37 39.70	+24 47 21.7	18.2	704	1999 XO ₁₂₀	1999 12 15.10688	03 21 57.04	+23 54 31.8	18.8	704
1999 XE ₁₂₀	1999 11 16.23572	03 37 38.86	+24 47 17.0	18.5	704	1999 XO ₁₂₀	1999 12 15.12230	03 21 56.31	+23 54 31.9	19.1	704
1999 XE ₁₂₀	1999 11 16.24998	03 37 38.14	+24 47 13.0	18.4	704	1999 XO ₁₂₀	1999 12 15.13709	03 21 55.74	+23 54 30.6	18.7	704
1999 XE ₁₂₀	1999 11 16.26421	03 37 37.43	+24 47 10.0	18.6	704	1999 XO ₁₂₀	2000 01 03.15555	03 13 01.90	+23 34 44.6	18.5	704
1999 XE ₁₂₀	1999 11 16.27850	03 37 36.50	+24 47 05.3	18.7	704	1999 XO ₁₂₀	2000 01 03.17028	03 13 01.63	+23 34 43.7	19.3	704
1999 XE ₁₂₀	1999 12 08.26004	03 19 32.18	+22 45 47.1	18.4	704	1999 XO ₁₂₀	2000 01 03.18498	03 13 01.38	+23 34 43.3	18.9	704
1999 XE ₁₂₀	1999 12 08.27245	03 19 31.77	+22 45 42.3	19.4	704	1999 XO ₁₂₀	2000 01 03.19985	03 13 01.18	+23 34 42.6	19.8	704
1999 XE ₁₂₀	1999 12 08.28487	03 19 31.09	+22 45 37.9	19.0	704	1999 XO ₁₂₀	2000 01 03.21463	03 13 00.81	+23 34 41.2	19.3	704
1999 XE ₁₂₀	1999 12 08.29723	03 19 30.61	+22 45 33.6	18.4	704	1999 XO ₁₂₀	2000 01 04.14522	03 12 47.57	+23 34 10.4	18.3	704
1999 XE ₁₂₀	1999 12 08.30963	03 19 30.04	+22 45 28.7	18.8	704	1999 XO ₁₂₀	2000 01 04.15978	03 12 47.24	+23 34 10.6	18.9	704
1999 XE ₁₂₀	1999 12 15.07647	03 15 13.95	+22 08 29.1	18.6	704	1999 XO ₁₂₀	2000 01 04.17437	03 12 47.15	+23 34 10.4	19.5	704
1999 XE ₁₂₀	1999 12 15.09166	03 15 13.52	+22 08 25.1	18.5	704	1999 XO ₁₂₀	2000 01 04.18894	03 12 46.91	+23 34 08.7	19.0	704
1999 XE ₁₂₀	1999 12 15.13687	03 15 11.89	+22 08 11.7	19.0	704	1999 XO ₁₂₀	2000 01 04.20356	03 12 46.64	+23 34 07.9	19.6	704
1999 XE ₁₂₀	2000 01 04.14554	03 08 32.30	+20 38 59.7	19.0	704	1999 XF ₁₂₀	1999 12 15.07626	03 22 53.71	+24 37 00.2	16.5	704
1999 XE ₁₂₀	2000 01 04.16010	03 08 32.14	+20 38 56.8	19.4	704	1999 XF ₁₂₀	1999 12 15.09145	03 22 53.02	+24 37 00.1	16.5	704
1999 XE ₁₂₀	2000 01 04.17468	03 08 32.11	+20 38 52.3	19.5	704	1999 XF ₁₂₀	1999 12 15.10645	03 22 52.39	+24 36 59.9	17.8	704
1999 XE ₁₂₀	2000 01 04.18925	03 08 31.97	+20 38 50.2	19.0	704	1999 XF ₁₂₀	1999 12 15.12187	03 22 51.71	+24 36 58.2	18.2	704
1999 XE ₁₂₀	2000 01 04.20388	03 08 31.72	+20 38 48.0	19.8	704	1999 XF ₁₂₀	1999 12 15.13666	03 22 51.05	+24 36 58.4	16.4	704
1999 XE ₁₂₀	2000 01 06.08298	03 08 24.34	+20 32 29.5	18.5	704	1999 XR ₁₂₀	1999 11 03.32251	04 00 44.53	+24 21 06.3	18.8	704
1999 XE ₁₂₀	2000 01 06.09781	03 08 24.27	+20 32 27.3	18.6	704	1999 XR ₁₂₀	1999 11 03.33862	04 00 43.62	+24 21 07.4	18.8	704
1999 XE ₁₂₀	2000 01 06.12763	03 08 24.17	+20 32 20.6	19.0	704	1999 XR ₁₂₀	1999 11 03.35474	04 00 42.82	+24 21 08.7	19.5	704
1999 XE ₁₂₀	2000 01 06.14251	03 08 24.11	+20 32 17.4	18.9	704	1999 XR ₁₂₀	1999 11 03.37079	04 00 42.13	+24 21 09.9	19.2	704
1999 XF ₁₂₀	1999 11 03.32844	03 51 11.77	+25 36 33.2	18.5	704	1999 XR ₁₂₀	1999 11 05.33448	03 59 06.77	+24 22 55.2	19.2	704
1999 XF ₁₂₀	1999 11 03.34454	03 51 10.83	+25 36 29.5	18.0	704	1999 XR ₁₂₀	1999 11 05.35114	03 59 05.88	+24 22 56.1	19.2	704
1999 XF ₁₂₀	1999 11 03.36064	03 51 10.04	+25 36 25.8	17.6	704	1999 XR ₁₂₀	1999 11 05.36784	03 59 04.99	+24 22 56.2	19.1	704
1999 XF ₁₂₀	1999 11 03.37672	03 51 09.24	+25 36 23.5	18.1	704	1999 XR ₁₂₀	1999 11 05.38452	03 59 04.19	+24 22 56.3	19.2	704
1999 XF ₁₂₀	1999 11 16.22159	03 39 31.62	+24 41 21.0	17.4	704	1999 XT ₁₂₀	1999 11 03.31169	04 05 37.10	+29 37 07.6	17.5	704
1999 XF ₁₂₀	1999 11 16.23585	03 39 30.76	+24 41 16.8	17.6	704	1999 XT ₁₂₀	1999 11 03.32779	04 05 36.26	+29 37 02.7	17.3	704
1999 XF ₁₂₀	1999 11 16.25010	03 39 29.90	+24 41 11.9	17.7	704	1999 XT ₁₂₀	1999 11 03.34392	04 05 35.43	+29 36 57.7	17.4	704
1999 XF ₁₂₀	1999 11 16.26434	03 39 29.04	+24 41 08.2	17.4	704	1999 XT ₁₂₀	1999 11 03.36002	04 05 34.55	+29 36 52.7	17.1	704
1999 XF ₁₂₀	1999 11 16.27862	03 39 28.22	+24 41 04.5	17.2	704	1999 XT ₁₂₀	1999 11 03.37608	04 05 33.70	+29 36 47.7	17.1	704
1999 XF ₁₂₀	1999 12 08.26106	03 20 11.10	+22 39 40.9	17.3	704	1999 XT ₁₂₀	1999 12 10.19246	03 29 36.85	+24 43 41.2	17.7	704
1999 XF ₁₂₀	1999 12 08.27348	03 20 10.56	+22 39 37.3	17.7	704	1999 XT ₁₂₀	1999 12 10.20716	03 29 36.15	+24 43 33.4	17.7	704
1999 XF ₁₂₀	1999 12 08.28590	03 20 10.00	+22 39 32.8	17.5	704	1999 XT ₁₂₀	1999 12 10.22195	03 29 35.41	+24 43 25.4	17.9	704
1999 XF ₁₂₀	1999 12 08.29825	03 20 09.47	+22 39 28.8	17.4	704	1999 XT ₁₂₀	1999 12 10.23671	03 29 34.66	+24 43 17.3	17.9	704
1999 XF ₁₂₀	1999 12 08.31064	03 20 08.91	+22 39 24.8	17.8	704	1999 XT ₁₂₀	1999 12 10.25140	03 29 33.92	+24 43 08.0	18.3	704
1999 XF ₁₂₀	1999 12 15.07647	03 15 56.25	+22 03 17.2	17.9	704	1999 XT ₁₂₀	1999 12 15.09189	03 26 02.65	+23 59 36.1	17.9	704
1999 XF ₁₂₀	1999 12 15.09166	03 15 55.77	+22 03 12.3	17.8	704	1999 XT ₁₂₀	1999 12 15.10688	03 26 02.07	+23 59 28.5	18.2	704
1999 XF ₁₂₀	1999 12 15.10666	03 15 55.28	+22 03 07.8	18.8	704	1999 XT ₁₂₀	1999 12 15.12230	03 26 01.44	+23 59 19.5	19.0	704
1999 XF ₁₂₀	1999 12 15.13687	03 15 54.28	+22 02 59.6	18.5	704	1999 XT ₁₂₀	1999 12 15.13709	03 26 00.78	+23 59 12.2	17.9	704
1999 XF ₁₂₀	2000 01 04.14543	03 10 56.42	+20 42 41.8	18.3	704	1999 XT ₁₂₀	2000 01 04.14717	03 18 52.74	+21 26 47.5	18.2	704
1999 XF ₁₂₀	2000 01 04.17458	03 10 56.52	+20 42 35.9	19.7	704	1999 XT ₁₂₀	2000 01 04.16174	03 18 52.70	+21 26 41.7	18.4	704
1999 XF ₁₂₀	2000 01 04.20378	03 10 56.43	+20 42 29.0	19.1	704	1999 XT ₁₂₀	2000 01 04.17633	03 18 52.72	+21 26 37.0	18.9	704
1999 XJ ₁₂₀	1999 09 03.41591	04 01 34.38	+28 46 55.7	18.3	704	1999 XT ₁₂₀	2000 01 04.19090	03 18 52.59	+21 26 31.2	18.6	704
1999 XJ ₁₂₀	1999 09 03.45644	04 01 36.01	+28 47 01.7	18.3	704	1999 XT ₁₂₀	2000 01 04.20552	03 18 52.52	+21 26 24.9	18.6	704
1999 XJ ₁₂₀	1999 09 03.47017	04 01 36.60	+28 47 03.5	18.5	704	1999 XT ₁₂₀	2000 01 06.14545	03 18 51.47	+21 14 50.8	18.5	704
1999 XJ ₁₂₀	1999 11 10.30212	03 50 51.21	+27 52 08.6	17.3	704	1999 XT ₁₂₀	2000 01 06.16019	03 18 51.54	+21 14 45.3	19.5	704
1999 XJ ₁₂₀	1999 11 10.31858	03 50 50.20	+27 52 03.9	16.9	704	1999 XT ₁₂₀	2000 01 06.17479	03 18 51.53	+21 14 41.1	19.1	704
1999 XJ ₁₂₀	1999 11 10.33492	03 50 49.22	+27 51 58.9	16.7	704	1999 XT ₁₂₀	2000 01 06.18936	03 18 51.42	+21 14 35.7	19.1	704
1999 XJ ₁₂₀	1999 11 10.35125	03 50 48.27	+27 51 53.8	17.0	704	1999 XT ₁₂₀	2000 01 06.20396	03 18 51.44	+21 14 30.2	18.8	704
1999 XJ ₁₂₀	1999 11 10.36755	03 50 47.27	+27 51 48.3	17.5	704	1999 XX ₁₂₀	1999 12 15.07670	03 25 52.38	+23 46 11.8	17.4	704
1999 XJ ₁₂₀	1999 12 10.19208	03 22 23.91	+24 31 18.0	17.0	704	1999 XX ₁₂₀	1999 12 15.09189	03 25 51.68	+23 46 10.5	17.8	704
1999 XJ ₁₂₀	1999 12 10.20678	03 22 23.22	+24 31 11.1	16.7	704	1999 XX ₁₂₀	1999 12 15.10688	03 25 50.94	+23 46 09.0	18.6	704
1999 XJ ₁₂₀	1999 12 10.22157	03 22 22.45	+24 31 04.2								

1999 XD ₁₂₁	1999 11 03.35559	04 13 33.22	+22 14 09.4	18.3	704	1999 XQ ₁₂₁	2000 01 03.20238	03 41 50.31	+23 52 22.9	19.7	704
1999 XD ₁₂₁	1999 11 03.37165	04 13 32.36	+22 14 12.8	18.6	704	1999 XQ ₁₂₁	2000 01 03.21715	03 41 49.94	+23 52 22.1	19.3	704
1999 XD ₁₂₁	1999 11 03.38773	04 13 31.54	+22 14 15.7	18.5	704	1999 XQ ₁₂₁	2000 01 04.14969	03 41 36.86	+23 51 11.2	19.1	704
1999 XD ₁₂₁	1999 11 14.35627	04 03 20.27	+22 49 15.2	17.7	704	1999 XQ ₁₂₁	2000 01 04.17885	03 41 36.32	+23 51 06.6	19.7	704
1999 XD ₁₂₁	1999 11 14.37075	04 03 19.35	+22 49 17.7	18.1	704	1999 XQ ₁₂₁	2000 01 04.19347	03 41 36.16	+23 51 06.4	19.6	704
1999 XD ₁₂₁	1999 11 14.38536	04 03 18.43	+22 49 20.1	17.8	704	1999 XQ ₁₂₁	2000 01 04.20804	03 41 35.90	+23 51 05.0	19.5	704
1999 XD ₁₂₁	1999 11 14.39968	04 03 17.51	+22 49 22.6	18.2	704	1999 XS ₁₂₁	1999 11 14.37478	04 28 02.46	+24 33 50.3	20.5	704
1999 XD ₁₂₁	1999 11 14.41412	04 03 16.60	+22 49 25.0	17.9	704	1999 XS ₁₂₁	1999 11 14.38939	04 28 01.42	+24 33 48.3	19.8	704
1999 XD ₁₂₁	1999 11 16.22391	04 01 24.23	+22 54 24.4	18.0	704	1999 XS ₁₂₁	1999 11 14.40383	04 28 00.54	+24 33 48.5	20.0	704
1999 XD ₁₂₁	1999 11 16.23819	04 01 23.25	+22 54 26.5	18.1	704	1999 XS ₁₂₁	1999 11 14.41849	04 27 59.52	+24 33 47.2	19.9	704
1999 XD ₁₂₁	1999 11 16.25243	04 01 22.33	+22 54 28.6	18.1	704	1999 XS ₁₂₁	1999 12 07.22496	04 02 02.35	+23 48 02.6	19.3	704
1999 XD ₁₂₁	1999 11 16.26666	04 01 21.44	+22 54 31.7	18.3	704	1999 XS ₁₂₁	1999 12 07.26863	04 01 59.45	+23 47 55.6	19.8	704
1999 XD ₁₂₁	1999 11 16.28093	04 01 20.49	+22 54 33.4	18.5	704	1999 XS ₁₂₁	1999 12 07.28318	04 01 58.42	+23 47 53.3	19.7	704
1999 XD ₁₂₁	1999 12 15.13819	03 32 46.61	+23 48 13.8	17.7	704	1999 XT ₁₂₁	1999 12 10.12522	02 16 19.59	+24 57 31.7	17.8	704
1999 XD ₁₂₁	1999 12 15.15686	03 32 45.69	+23 48 15.7	17.7	704	1999 XT ₁₂₁	1999 12 10.14011	02 16 19.43	+24 57 22.8	17.9	704
1999 XD ₁₂₁	1999 12 15.17619	03 32 44.85	+23 48 17.1	18.2	704	1999 XT ₁₂₁	1999 12 10.15496	02 16 19.25	+24 57 13.6	19.0	704
1999 XD ₁₂₁	1999 12 15.19517	03 32 43.96	+23 48 18.7	18.2	704	1999 XT ₁₂₁	1999 12 10.16996	02 16 19.06	+24 57 04.5	19.1	704
1999 XD ₁₂₁	1999 12 15.21402	03 32 43.05	+23 48 20.6	17.3	704	1999 XT ₁₂₁	1999 12 10.18484	02 16 18.88	+24 56 56.4	18.9	704
1999 XF ₁₂₁	1999 11 03.32386	04 14 38.82	+24 35 40.1	18.1	704	1999 XT ₁₂₁	1999 12 15.06428	02 15 54.96	+24 10 08.9	17.7	704
1999 XF ₁₂₁	1999 11 03.33999	04 14 37.98	+24 35 40.3	18.0	704	1999 XT ₁₂₁	1999 12 15.07938	02 15 54.94	+24 10 00.9	17.9	704
1999 XF ₁₂₁	1999 11 03.35609	04 14 37.17	+24 35 39.9	18.1	704	1999 XT ₁₂₁	1999 12 15.09458	02 15 54.91	+24 09 52.8	18.9	704
1999 XF ₁₂₁	1999 11 03.37214	04 14 36.33	+24 35 39.8	18.2	704	1999 XT ₁₂₁	1999 12 15.10954	02 15 54.77	+24 09 45.5	19.4	704
1999 XF ₁₂₁	1999 11 03.38822	04 14 35.52	+24 35 39.6	18.1	704	1999 XT ₁₂₁	2000 01 04.07743	02 22 10.59	+21 43 55.6	18.3	704
1999 XF ₁₂₁	1999 11 14.35701	04 04 21.82	+24 23 42.8	17.9	704	1999 XT ₁₂₁	2000 01 04.09249	02 22 11.08	+21 43 50.9	18.5	704
1999 XF ₁₂₁	1999 11 14.37149	04 04 20.91	+24 23 42.0	19.5	704	1999 XT ₁₂₁	2000 01 04.10753	02 22 11.69	+21 43 46.3	18.6	704
1999 XF ₁₂₁	1999 11 14.38610	04 04 20.07	+24 23 40.0	18.7	704	1999 XT ₁₂₁	2000 01 04.12253	02 22 12.23	+21 43 41.9	18.7	704
1999 XF ₁₂₁	1999 11 14.40042	04 04 18.91	+24 23 37.8	18.9	704	1999 XT ₁₂₁	2000 01 04.13753	02 22 12.68	+21 43 36.7	18.6	704
1999 XF ₁₂₁	1999 11 14.41486	04 04 18.02	+24 23 35.5	18.0	704	1999 XT ₁₂₁	2000 01 06.07894	02 23 27.09	+21 33 38.2	18.5	704
1999 XF ₁₂₁	1999 11 16.22365	04 02 23.94	+24 20 13.4	17.8	704	1999 XT ₁₂₁	2000 01 06.09381	02 23 27.61	+21 33 34.0	18.7	704
1999 XF ₁₂₁	1999 11 16.23793	04 02 22.94	+24 20 12.1	17.6	704	1999 XT ₁₂₁	2000 01 06.10865	02 23 28.20	+21 33 30.0	18.7	704
1999 XF ₁₂₁	1999 11 16.25217	04 02 22.01	+24 20 10.5	18.0	704	1999 XT ₁₂₁	2000 01 06.12360	02 23 28.75	+21 33 25.7	18.7	704
1999 XF ₁₂₁	1999 11 16.26641	04 02 21.05	+24 20 07.7	18.2	704	1999 XT ₁₂₁	2000 01 06.13846	02 23 29.32	+21 33 20.1	18.7	704
1999 XF ₁₂₁	1999 11 16.28068	04 02 20.09	+24 20 07.2	18.2	704	1999 XT ₁₂₁	2000 01 08.07156	02 24 49.56	+21 24 11.1	19.1	704
1999 XF ₁₂₁	1999 12 10.19375	03 37 49.17	+23 12 05.3	17.5	704	1999 XT ₁₂₁	2000 01 08.08684	02 24 50.16	+21 24 06.8	19.3	704
1999 XF ₁₂₁	1999 12 10.20846	03 37 48.38	+23 12 02.3	17.1	704	1999 XT ₁₂₁	2000 01 08.10186	02 24 50.76	+21 24 03.1	19.4	704
1999 XF ₁₂₁	1999 12 10.22325	03 37 47.61	+23 11 59.0	18.1	704	1999 XT ₁₂₁	2000 01 08.11691	02 24 51.42	+21 23 58.8	19.1	704
1999 XF ₁₂₁	1999 12 10.23800	03 37 46.73	+23 11 56.8	18.0	704	1999 XT ₁₂₁	2000 01 08.13199	02 24 52.00	+21 23 54.6	19.4	704
1999 XF ₁₂₁	1999 12 10.25269	03 37 46.05	+23 11 54.0	18.1	704	1999 XU ₁₂₁	2000 01 04.09227	02 12 07.55	+21 46 47.1	19.3	704
1999 XH ₁₂₁	1999 11 16.22353	04 03 25.02	+25 49 52.1	18.8	704	1999 XU ₁₂₁	2000 01 04.10731	02 12 08.00	+21 46 43.9	19.7	704
1999 XH ₁₂₁	1999 11 16.25205	04 03 23.39	+25 49 44.0	19.5	704	1999 XU ₁₂₁	2000 01 04.12231	02 12 08.32	+21 46 42.6	19.6	704
1999 XH ₁₂₁	1999 11 16.28055	04 03 21.62	+25 49 34.5	19.5	704	1999 XU ₁₂₁	2000 01 04.13731	02 12 08.64	+21 46 38.3	19.3	704
1999 XJ ₁₂₁	1999 11 14.35737	04 10 36.77	+24 54 34.2	18.4	704	1999 XV ₁₂₁	1999 09 03.41005	02 59 41.46	+30 56 02.2	17.0	704
1999 XJ ₁₂₁	1999 11 14.37186	04 10 35.94	+24 54 31.7	18.6	704	1999 XV ₁₂₁	1999 09 03.45048	02 59 42.69	+30 56 15.3	18.0	704
1999 XJ ₁₂₁	1999 11 14.38646	04 10 35.00	+24 54 30.3	18.9	704	1999 XV ₁₂₁	1999 09 03.46410	02 59 43.04	+30 56 20.3	17.6	704
1999 XJ ₁₂₁	1999 11 14.40078	04 10 34.17	+24 54 28.5	18.9	704	1999 XV ₁₂₁	1999 10 05.32713	03 00 09.70	+32 22 32.1	18.0	704
1999 XJ ₁₂₁	1999 11 14.41522	04 10 33.32	+24 54 26.8	18.5	704	1999 XV ₁₂₁	1999 10 05.35430	03 00 08.69	+32 22 30.6	17.6	704
1999 XJ ₁₂₁	1999 11 16.22469	04 08 48.99	+24 50 34.5	18.3	704	1999 XV ₁₂₁	1999 10 05.36823	03 00 08.34	+32 22 29.9	17.9	704
1999 XJ ₁₂₁	1999 11 16.23898	04 08 48.14	+24 50 33.1	18.4	704	1999 XV ₁₂₁	1999 10 05.38201	03 00 07.79	+32 22 29.0	17.9	704
1999 XJ ₁₂₁	1999 11 16.25321	04 08 47.22	+24 50 31.3	18.2	704	1999 XV ₁₂₁	1999 12 10.12405	02 11 46.09	+25 00 55.9	17.6	704
1999 XJ ₁₂₁	1999 11 16.26745	04 08 46.39	+24 50 29.4	18.2	704	1999 XV ₁₂₁	1999 12 10.13894	02 11 45.87	+25 00 47.5	17.9	704
1999 XJ ₁₂₁	1999 11 16.28172	04 08 45.47	+24 50 27.6	18.4	704	1999 XV ₁₂₁	1999 12 10.15377	02 11 45.68	+25 00 41.0	18.5	704
1999 XJ ₁₂₁	1999 12 15.14095	03 40 33.33	+23 10 18.4	18.5	704	1999 XV ₁₂₁	1999 12 10.16878	02 11 45.52	+25 00 33.6	18.4	704
1999 XJ ₁₂₁	1999 12 15.15978	03 40 32.50	+23 10 14.7	18.1	704	1999 XV ₁₂₁	1999 12 10.18365	02 11 45.27	+25 00 25.7	18.7	704
1999 XJ ₁₂₁	1999 12 15.17904	03 40 31.59	+23 10 10.0	18.4	704	1999 XV ₁₂₁	1999 12 15.06295	02 11 10.14	+24 22 36.9	16.9	704
1999 XJ ₁₂₁	1999 12 15.19805	03 40 30.71	+23 10 05.9	18.2	704	1999 XV ₁₂₁	1999 12 15.07805	02 11 10.05	+24 22 30.1	16.8	704
1999 XJ ₁₂₁	1999 12 15.21693	03 40 29.81	+23 10 01.4	18.1	704	1999 XV ₁₂₁	1999 12 15.10821	02 11 09.88	+24 22 16.2	18.1	704
1999 XK ₁₂₁	1999 11 16.22456	04 08 54.63	+23 45 02.7	17.0	704	1999 XV ₁₂₁	1999 12 15.12360	02 11 09.84	+24 22 09.0	18.4	704
1999 XK ₁₂₁	1999 11 16.23884	04 08 53.73	+23 45 02.5	16.9	704	1999 XV ₁₂₁	2000 01 03.15043	02 15 22.00	+22 32 09.0	17.8	704
1999 XK ₁₂₁	1999 11 16.25308	04 08 52.85	+23 45 02.3	16.6	704	1999 XV ₁₂₁	2000 01 03.16516	02 15 22.37	+22 32 04.1	17.8	704
1999 XK ₁₂₁	1999 11 16.26731	04 08 51.95	+23 45 02.0	16.6	704	1999 XV ₁₂₁	2000 01 03.17987	02 15 22.83	+22 32 00.4	18.5	704
1999 XK ₁₂₁	1999 11 16.28159	04 08 51.03	+23 45 01.6	17.4	704	1999 XV ₁₂₁	2000 01 03.19464	02 15 23.17	+22 31 55.9	18.4	704
1999 XK ₁₂₁	1999 12 15.14095	03 41 39.52	+23 08 11.1	17.1	704	1999 XV ₁₂₁	2000 01 03.20949	02 15 23.49	+22 31 51.9	18.6	704
1999 XK ₁₂₁	1999 12 15.15978	03 41 38.71	+23 08 09.5	17.0	704	1999 XX ₁₂₁	1999 07 23.35671	01 56 56.88	+25 19 57.8	18.2	704
1999 XK ₁₂₁	1999 12 15.17904	03 41 37.95	+23 08 07.6	17.4	704	1999 XX ₁₂₁	1999 07 23.36929	01 56 58.01	+25 20 05.9	19.2	704
1999 XK ₁₂₁	1999 12 15.19805	03 41 37.15	+23 08 05.8	17.3	704	1999 XX ₁₂₁	1999 07 23.38182	01 56 59.10	+25 20 13.6	19.2	704
1999 XK ₁₂₁	1999 12 15.21693	03 41 36.39	+23 08 03.9	17.2	704	1999 XX ₁₂₁	1999 07 23.39433	01 57 00.22	+25 20 21.7	18.5	704
1999 XM ₁₂₁	1999 11 14.35810	04 16 09.55	+24 53 17.6	18.7	704	1999 XX ₁₂₁	1999 07 23.40686	01 57 01.34	+25 20 29.8	18.5	704
1999 XM ₁₂₁	1999 11 14.37259	04 16 08.73	+24 53 15.0	19.2	704	1999 XX ₁₂₁	1999 12 15.06417	02 15 15.10	+21 59 23.9	16.7	704
1999 XM ₁₂₁	1999 11 14.38720	04 16 07.95	+24 53 11.9	19.3							

1999 XB ₁₂₂	1999 11 04.25114	02 32 59.17	+33 59 09.5	16.6	704	1999 XM ₁₂₃	1999 12 15.06960	02 46 39.85	+25 48 08.0	18.3	704
1999 XB ₁₂₂	1999 11 04.26766	02 32 58.16	+33 59 01.6	16.6	704	1999 XM ₁₂₃	1999 12 15.08472	02 46 39.60	+25 48 05.0	18.6	704
1999 XB ₁₂₂	1999 11 04.28418	02 32 57.15	+33 58 53.5	16.6	704	1999 XM ₁₂₃	1999 12 15.13012	02 46 38.42	+25 47 58.5	19.0	704
1999 XB ₁₂₂	1999 11 04.30107	02 32 56.08	+33 58 45.0	16.8	704	1999 XM ₁₂₃	2000 01 04.08135	02 47 04.25	+25 10 14.1	18.7	704
1999 XB ₁₂₂	1999 12 10.12340	02 08 59.19	+27 28 27.7	17.4	704	1999 XM ₁₂₃	2000 01 04.09640	02 47 04.66	+25 10 13.8	19.2	704
1999 XB ₁₂₂	1999 12 10.13831	02 08 59.02	+27 28 17.4	17.3	704	1999 XM ₁₂₃	2000 01 04.11144	02 47 04.92	+25 10 13.6	18.9	704
1999 XB ₁₂₂	1999 12 10.15314	02 08 58.84	+27 28 08.3	17.9	704	1999 XM ₁₂₃	2000 01 04.12644	02 47 05.28	+25 10 12.0	19.3	704
1999 XB ₁₂₂	1999 12 10.16815	02 08 58.69	+27 27 58.2	17.7	704	1999 XM ₁₂₃	2000 01 04.14145	02 47 05.62	+25 10 11.7	19.0	704
1999 XB ₁₂₂	1999 12 10.18302	02 08 58.48	+27 27 47.8	17.8	704	1999 XO ₁₂₃	1999 12 10.12807	02 52 04.33	+27 51 35.6	18.0	704
1999 XB ₁₂₂	1999 12 15.06285	02 08 35.78	+26 36 24.6	16.5	704	1999 XO ₁₂₃	1999 12 10.14296	02 52 03.88	+27 51 26.3	18.3	704
1999 XB ₁₂₂	1999 12 15.07795	02 08 35.70	+26 36 15.2	16.5	704	1999 XO ₁₂₃	1999 12 10.15782	02 52 03.64	+27 51 16.3	19.1	704
1999 XB ₁₂₂	1999 12 15.09315	02 08 35.72	+26 36 06.5	16.7	704	1999 XO ₁₂₃	1999 12 10.17283	02 52 03.22	+27 51 06.8	18.9	704
1999 XB ₁₂₂	1999 12 15.10811	02 08 35.73	+26 35 57.2	18.0	704	1999 XO ₁₂₃	1999 12 15.08483	02 50 28.33	+27 00 23.0	18.8	704
1999 XB ₁₂₂	2000 01 03.15032	02 14 26.51	+23 56 18.4	17.3	704	1999 XO ₁₂₃	1999 12 15.09996	02 50 28.02	+27 00 14.6	18.9	704
1999 XB ₁₂₂	2000 01 03.16505	02 14 27.04	+23 56 12.4	16.7	704	1999 XO ₁₂₃	1999 12 15.13023	02 50 27.64	+26 59 55.6	19.1	704
1999 XB ₁₂₂	2000 01 03.17976	02 14 27.49	+23 56 06.8	17.1	704	1999 XO ₁₂₃	2000 01 03.15327	02 51 12.63	+24 12 51.0	18.3	704
1999 XB ₁₂₂	2000 01 03.19453	02 14 28.02	+23 56 01.2	17.3	704	1999 XO ₁₂₃	2000 01 03.16799	02 51 12.97	+24 12 44.9	19.0	704
1999 XB ₁₂₂	2000 01 03.20939	02 14 28.52	+23 55 55.1	17.5	704	1999 XO ₁₂₃	2000 01 03.18270	02 51 13.20	+24 12 39.0	18.9	704
1999 XD ₁₂₂	2000 01 03.16505	02 14 55.57	+24 04 50.8	18.6	704	1999 XO ₁₂₃	2000 01 03.19748	02 51 13.43	+24 12 31.8	18.8	704
1999 XD ₁₂₂	2000 01 03.17976	02 14 55.98	+24 04 49.5	18.6	704	1999 XO ₁₂₃	2000 01 03.21234	02 51 13.79	+24 12 25.7	18.8	704
1999 XD ₁₂₂	2000 01 03.19453	02 14 56.44	+24 04 47.8	18.8	704	1999 XO ₁₂₃	2000 01 04.08146	02 51 31.40	+24 06 12.0	18.2	704
1999 XD ₁₂₂	2000 01 03.20939	02 14 56.83	+24 04 44.6	18.8	704	1999 XO ₁₂₃	2000 01 04.09650	02 51 31.70	+24 06 05.4	18.8	704
1999 XE ₁₂₂	1999 12 15.06451	02 12 53.57	+27 10 28.4	18.8	704	1999 XO ₁₂₃	2000 01 04.11154	02 51 32.00	+24 05 59.3	18.6	704
1999 XE ₁₂₂	1999 12 15.07960	02 12 53.25	+27 10 22.6	18.8	704	1999 XO ₁₂₃	2000 01 04.12654	02 51 32.31	+24 05 52.5	19.1	704
1999 XE ₁₂₂	1999 12 15.09482	02 12 53.01	+27 10 15.6	18.6	704	1999 XO ₁₂₃	2000 01 04.14156	02 51 32.60	+24 05 46.2	18.6	704
1999 XG ₁₂₂	1999 12 15.06439	02 19 44.86	+24 40 34.0	18.6	704	1999 XP ₁₂₃	1999 12 10.12897	02 52 52.32	+27 48 52.4	17.8	704
1999 XG ₁₂₂	1999 12 15.07949	02 19 44.57	+24 40 22.7	18.7	704	1999 XP ₁₂₃	1999 12 10.14386	02 52 51.83	+27 48 46.6	18.0	704
1999 XG ₁₂₂	1999 12 15.09470	02 19 44.33	+24 40 10.2	19.1	704	1999 XP ₁₂₃	1999 12 10.15883	02 52 51.30	+27 48 41.1	18.3	704
1999 XG ₁₂₂	2000 01 04.07743	02 20 37.80	+21 01 33.0	18.6	704	1999 XP ₁₂₃	1999 12 10.17373	02 52 50.72	+27 48 35.4	18.9	704
1999 XG ₁₂₂	2000 01 04.09249	02 20 38.12	+21 01 25.0	19.3	704	1999 XP ₁₂₃	1999 12 10.18859	02 52 50.14	+27 48 28.6	19.5	704
1999 XG ₁₂₂	2000 01 04.10753	02 20 38.43	+21 01 17.0	19.7	704	1999 XR ₁₂₃	1999 12 10.12897	02 55 03.92	+27 17 38.9	18.5	704
1999 XG ₁₂₂	2000 01 04.12253	02 20 38.79	+21 01 09.2	19.7	704	1999 XR ₁₂₃	1999 12 10.14386	02 55 03.22	+27 17 36.0	18.5	704
1999 XG ₁₂₂	2000 01 04.13753	02 20 38.99	+21 01 01.1	20.0	704	1999 XR ₁₂₃	1999 12 10.15883	02 55 02.61	+27 17 33.8	19.0	704
1999 XG ₁₂₂	2000 01 06.07894	02 21 23.75	+20 44 25.9	19.0	704	1999 XR ₁₂₃	1999 12 10.17373	02 55 02.01	+27 17 32.8	19.2	704
1999 XG ₁₂₂	2000 01 06.09381	02 21 24.13	+20 44 19.1	19.2	704	1999 XT ₁₂₃	1999 12 10.18947	02 57 45.09	+25 28 11.4	17.7	704
1999 XG ₁₂₂	2000 01 06.10865	02 21 24.53	+20 44 11.2	19.7	704	1999 XT ₁₂₃	1999 12 10.21890	02 57 44.12	+25 27 59.6	17.9	704
1999 XG ₁₂₂	2000 01 06.12360	02 21 24.79	+20 44 04.2	19.5	704	1999 XT ₁₂₃	1999 12 10.23373	02 57 43.68	+25 27 54.0	17.9	704
1999 XL ₁₂₂	2000 01 04.07967	02 30 26.04	+20 25 53.1	18.8	704	1999 XT ₁₂₃	1999 12 10.24844	02 57 43.18	+25 27 47.8	18.3	704
1999 XL ₁₂₂	2000 01 04.09473	02 30 26.42	+20 25 49.5	19.4	704	1999 XT ₁₂₃	2000 01 03.15327	02 52 07.52	+23 14 33.4	17.9	704
1999 XL ₁₂₂	2000 01 04.10978	02 30 26.67	+20 25 44.7	19.2	704	1999 XT ₁₂₃	2000 01 03.16799	02 52 07.57	+23 14 28.7	19.1	704
1999 XL ₁₂₂	2000 01 04.12477	02 30 27.06	+20 25 41.6	19.6	704	1999 XT ₁₂₃	2000 01 03.18270	02 52 07.62	+23 14 25.4	19.6	704
1999 XL ₁₂₂	2000 01 06.08015	02 31 12.92	+20 16 09.0	19.0	704	1999 XT ₁₂₃	2000 01 03.19748	02 52 07.73	+23 14 21.4	19.1	704
1999 XL ₁₂₂	2000 01 06.09501	02 31 13.19	+20 16 04.8	19.6	704	1999 XT ₁₂₃	2000 01 04.08146	02 52 12.21	+23 10 37.9	19.7	704
1999 XL ₁₂₂	2000 01 06.10985	02 31 13.52	+20 15 59.5	19.3	704	1999 XT ₁₂₃	2000 01 04.09650	02 52 12.28	+23 10 33.7	18.4	704
1999 XL ₁₂₂	2000 01 06.13967	02 31 14.20	+20 15 50.4	19.3	704	1999 XT ₁₂₃	2000 01 04.11154	02 52 12.29	+23 10 29.8	19.1	704
1999 XM ₁₂₂	2000 01 03.15184	02 36 23.25	+22 31 46.7	18.9	704	1999 XT ₁₂₃	2000 01 04.12654	02 52 12.40	+23 10 26.2	19.4	704
1999 XM ₁₂₂	2000 01 03.16658	02 36 23.78	+22 31 45.0	19.1	704	1999 XT ₁₂₃	2000 01 04.14156	02 52 12.52	+23 10 21.9	18.7	704
1999 XM ₁₂₂	2000 01 03.18128	02 36 24.29	+22 31 44.2	19.1	704	1999 XV ₁₂₃	1998 08 17.26221	22 22 49.79	-02 06 18.4	18.5	704
1999 XM ₁₂₂	2000 01 03.19606	02 36 24.61	+22 31 43.5	19.6	704	1999 XV ₁₂₃	1998 08 17.28321	22 22 48.81	-02 06 21.4	18.5	704
1999 XM ₁₂₂	2000 01 04.07946	02 36 56.26	+22 30 32.0	19.0	704	1999 XV ₁₂₃	1998 08 17.30419	22 22 47.79	-02 06 24.3	18.6	704
1999 XM ₁₂₂	2000 01 04.10957	02 36 57.35	+22 30 30.1	19.7	704	1999 XV ₁₂₃	1998 08 17.32513	22 22 46.76	-02 06 26.3	18.6	704
1999 XM ₁₂₂	2000 01 04.12456	02 36 57.88	+22 30 28.5	19.4	704	1999 XV ₁₂₃	1998 08 17.34617	22 22 45.85	-02 06 28.3	18.8	704
1999 XM ₁₂₂	2000 01 04.13957	02 36 58.32	+22 30 26.8	19.2	704	1999 XV ₁₂₃	1998 08 23.34336	22 18 00.13	-02 19 43.4	18.3	704
1999 XO ₁₂₂	1999 12 10.12677	02 33 53.25	+25 20 01.0	18.8	704	1999 XV ₁₂₃	1998 08 23.35540	22 17 59.53	-02 19 43.3	18.8	704
1999 XO ₁₂₂	1999 12 10.14166	02 33 52.90	+25 19 56.6	18.9	704	1999 XV ₁₂₃	1998 08 23.36785	22 17 58.93	-02 19 46.1	18.7	704
1999 XO ₁₂₂	1999 12 10.17152	02 33 52.14	+25 19 49.2	19.4	704	1999 XV ₁₂₃	1998 08 23.38045	22 17 58.34	-02 19 47.7	18.7	704
1999 XO ₁₂₂	2000 01 03.15196	02 34 26.84	+24 09 22.0	18.7	704	1999 XV ₁₂₃	1998 08 23.39253	22 17 57.39	-02 19 48.4	18.8	704
1999 XO ₁₂₂	2000 01 03.18139	02 34 27.59	+24 09 21.2	19.2	704	1999 XV ₁₂₃	2000 01 03.15338	02 50 43.48	+25 22 31.8	18.7	704
1999 XO ₁₂₂	2000 01 03.19617	02 34 27.99	+24 09 18.3	18.9	704	1999 XV ₁₂₃	2000 01 03.16810	02 50 43.46	+25 22 28.9	19.0	704
1999 XO ₁₂₂	2000 01 04.08101	02 34 52.39	+24 08 08.1	18.8	704	1999 XV ₁₂₃	2000 01 03.21245	02 50 43.50	+25 22 15.9	19.0	704
1999 XO ₁₂₂	2000 01 04.09606	02 34 52.76	+24 08 07.4	19.1	704	1999 XV ₁₂₃	2000 01 04.08299	02 50 43.45	+25 18 54.1	19.1	704
1999 XO ₁₂₂	2000 01 04.11111	02 34 53.14	+24 08 05.0	19.8	704	1999 XV ₁₂₃	2000 01 04.09803	02 50 43.54	+25 18 50.9	19.3	704
1999 XO ₁₂₂	2000 01 04.12610	02 34 53.55	+24 08 05.5	19.1	704	1999 XV ₁₂₃	2000 01 04.12808	02 50 43.60	+25 18 44.1	19.6	704
1999 XO ₁₂₂	2000 01 04.14112	02 34 53.95	+24 08 04.2	19.2	704	1999 XV ₁₂₃	2000 01 04.14309	02 50 43.53	+25 18 40.6	19.1	704
1999 XS ₁₂₂	1999 12 15.06838	02 38 45.85	+23 49 30.2	18.4	704	1999 XV ₁₂₃	1999 12 10.18960	02 58 11.25	+26 19 22.4	17.6	704
1999 XS ₁₂₂	1999 12 15.08351	02 38 45.37	+23 49 28.5	18.5	704	1999 XW ₁₂₃	1999 12 10.20433	02 58 10.71	+26 19 15.7	18.3	704
1999 XS ₁₂₂	1999 12 15.12892	02 38 44.13	+23 49 23.8	19.6	704	1999 XW ₁₂₃	1999 12 10.21903	02 58 10.14	+26 19 10.1	18.9	704
1999 XW ₁₂₂	1999 12 10.12871	02 51 03.48	+25 20 16.4	16.8	704	1999 XW ₁₂₃	1999 12 10.23387	02 58 09.55	+26 19 03.4	18.6	704
1999 XW ₁₂₂	1999 12 10.14360	02 51 02.86	+25 20 12.8	17.0	704</						

1999 XM ₁₂₄	2000 01 04.17426	03 11 39.52	+24 54 49.3	19.6	704	1999 XV ₁₂₅	1999 12 15.15957	03 33 44.35	+26 11 15.5	18.6	704
1999 XM ₁₂₄	2000 01 04.18883	03 11 39.80	+24 54 45.9	18.9	704	1999 XV ₁₂₅	1999 12 15.17883	03 33 43.51	+26 11 12.9	18.8	704
1999 XM ₁₂₄	2000 01 04.20346	03 11 40.04	+24 54 43.6	19.6	704	1999 XV ₁₂₅	1999 12 15.19784	03 33 42.68	+26 11 09.6	18.5	704
1999 XR ₁₂₄	1999 12 15.07442	03 15 02.48	+25 35 59.3	18.5	704	1999 XV ₁₂₅	1999 12 15.21672	03 33 41.97	+26 11 05.5	18.3	704
1999 XR ₁₂₄	1999 12 15.08965	03 15 01.88	+25 35 53.0	18.4	704	1999 XY ₁₂₅	1999 12 15.14074	03 35 31.81	+25 44 59.3	18.7	704
1999 XR ₁₂₄	1999 12 15.10463	03 15 01.25	+25 35 48.0	18.7	704	1999 XY ₁₂₅	1999 12 15.15957	03 35 31.00	+25 44 53.6	18.7	704
1999 XR ₁₂₄	1999 12 15.13486	03 14 59.96	+25 35 36.5	18.5	704	1999 XY ₁₂₅	1999 12 15.17883	03 35 30.16	+25 44 47.4	18.9	704
1999 XW ₁₂₄	1999 12 10.19116	03 20 19.79	+27 22 44.1	17.8	704	1999 XY ₁₂₅	1999 12 15.19784	03 35 29.27	+25 44 41.8	19.0	704
1999 XW ₁₂₄	1999 12 10.22067	03 20 18.15	+27 22 38.2	18.5	704	1999 XY ₁₂₅	1999 12 15.21672	03 35 28.35	+25 44 36.2	18.2	704
1999 XW ₁₂₄	1999 12 10.23541	03 20 17.23	+27 22 35.0	18.4	704	1999 XY ₁₂₅	2000 01 03.15686	03 26 29.14	+24 17 33.8	19.1	704
1999 XW ₁₂₄	1999 12 15.07453	03 16 13.74	+27 04 29.9	18.1	704	1999 XY ₁₂₅	2000 01 03.17159	03 26 29.00	+24 17 29.8	19.3	704
1999 XW ₁₂₄	1999 12 15.08975	03 16 13.11	+27 04 25.9	18.1	704	1999 XY ₁₂₅	2000 01 03.18628	03 26 28.79	+24 17 27.2	19.6	704
1999 XW ₁₂₄	1999 12 15.13497	03 16 10.99	+27 04 18.2	18.3	704	1999 XY ₁₂₅	2000 01 03.20117	03 26 28.56	+24 17 23.8	19.5	704
1999 XX ₁₂₄	1999 12 10.19208	03 21 02.01	+25 15 31.6	17.6	704	1999 XY ₁₂₅	2000 01 03.21594	03 26 28.44	+24 17 19.5	18.7	704
1999 XX ₁₂₄	1999 12 10.20678	03 21 01.28	+25 15 24.7	17.1	704	1999 XY ₁₂₅	2000 01 04.14696	03 26 18.17	+24 13 52.5	18.6	704
1999 XX ₁₂₄	1999 12 10.22157	03 21 00.63	+25 15 17.7	17.8	704	1999 XY ₁₂₅	2000 01 04.16153	03 26 18.04	+24 13 49.6	19.6	704
1999 XX ₁₂₄	1999 12 10.23633	03 20 59.88	+25 15 10.0	18.0	704	1999 XY ₁₂₅	2000 01 04.17612	03 26 17.95	+24 13 45.8	19.6	704
1999 XX ₁₂₄	2000 01 03.15566	03 11 38.13	+22 25 57.3	18.8	704	1999 XY ₁₂₅	2000 01 04.19069	03 26 17.74	+24 13 42.5	19.3	704
1999 XX ₁₂₄	2000 01 03.17039	03 11 38.15	+22 25 53.0	19.4	704	1999 XY ₁₂₅	2000 01 04.20531	03 26 17.54	+24 13 39.1	19.2	704
1999 XX ₁₂₄	2000 01 03.18508	03 11 37.96	+22 25 48.2	19.4	704	1999 XZ ₁₂₅	1998 05 24.25640	15 55 23.38	-25 41 57.4	18.7	704
1999 XX ₁₂₄	2000 01 03.19995	03 11 37.96	+22 25 44.1	18.9	704	1999 XZ ₁₂₅	1998 05 24.29566	15 55 20.71	-25 41 52.4	18.4	704
1999 XX ₁₂₄	2000 01 03.21473	03 11 37.93	+22 25 37.9	19.1	704	1999 XZ ₁₂₅	1998 05 24.31550	15 55 19.38	-25 41 47.7	18.7	704
1999 XX ₁₂₄	2000 01 04.14533	03 11 39.42	+22 20 42.0	18.3	704	1999 XZ ₁₂₅	1998 05 24.33528	15 55 17.90	-25 41 45.5	18.8	704
1999 XX ₁₂₄	2000 01 04.15989	03 11 39.45	+22 20 37.2	18.9	704	1999 XZ ₁₂₅	1999 10 05.39191	04 23 03.47	+25 08 27.9	18.0	704
1999 XX ₁₂₄	2000 01 04.17447	03 11 39.37	+22 20 32.6	19.4	704	1999 XZ ₁₂₅	1999 10 05.40566	04 23 03.80	+25 08 32.3	18.2	704
1999 XX ₁₂₄	2000 01 04.18905	03 11 39.38	+22 20 28.4	19.2	704	1999 XZ ₁₂₅	1999 10 05.41955	04 23 04.13	+25 08 35.6	18.4	704
1999 XX ₁₂₄	2000 01 04.20367	03 11 39.39	+22 20 23.1	18.9	704	1999 XZ ₁₂₅	1999 10 05.43341	04 23 04.45	+25 08 40.1	18.8	704
1999 XB ₁₂₅	2000 01 04.08332	02 59 25.12	+26 12 53.2	19.2	704	1999 XZ ₁₂₅	1999 10 05.44679	04 23 04.77	+25 08 44.8	18.5	704
1999 XB ₁₂₅	2000 01 04.09836	02 59 25.28	+26 12 47.7	19.8	704	1999 XZ ₁₂₅	1999 11 16.22496	04 05 33.07	+27 08 18.2	16.3	704
1999 XB ₁₂₅	2000 01 04.11340	02 59 25.62	+26 12 44.2	20.0	704	1999 XZ ₁₂₅	1999 11 16.23924	04 05 32.10	+27 08 18.5	16.3	704
1999 XB ₁₂₅	2000 01 04.12841	02 59 25.66	+26 12 39.3	19.9	704	1999 XZ ₁₂₅	1999 11 16.25348	04 05 31.11	+27 08 18.7	16.1	704
1999 XB ₁₂₅	2000 01 04.14342	02 59 25.85	+26 12 34.5	19.6	704	1999 XZ ₁₂₅	1999 11 16.26771	04 05 30.14	+27 08 18.8	16.0	704
1999 XD ₁₂₅	1999 11 03.31221	03 59 39.30	+26 43 35.3	17.8	704	1999 XZ ₁₂₅	1999 11 16.28199	04 05 29.09	+27 08 18.6	16.0	704
1999 XD ₁₂₅	1999 11 03.32833	03 59 38.39	+26 43 38.9	18.0	704	1999 XZ ₁₂₅	1999 12 10.19402	03 40 11.81	+26 28 29.9	16.7	704
1999 XD ₁₂₅	1999 11 03.34443	03 59 37.51	+26 43 40.0	17.5	704	1999 XZ ₁₂₅	1999 12 10.20873	03 40 11.01	+26 28 25.5	16.4	704
1999 XD ₁₂₅	1999 11 03.36052	03 59 36.75	+26 43 40.7	17.9	704	1999 XZ ₁₂₅	1999 12 10.22352	03 40 10.27	+26 28 25.0	16.9	704
1999 XD ₁₂₅	1999 12 10.20653	03 22 46.92	+26 45 55.8	17.7	704	1999 XZ ₁₂₅	1999 12 10.23826	03 40 09.46	+26 28 23.1	16.5	704
1999 XD ₁₂₅	1999 12 10.22132	03 22 46.15	+26 45 54.4	17.7	704	1999 XZ ₁₂₅	1999 12 10.25296	03 40 08.70	+26 28 21.2	16.9	704
1999 XD ₁₂₅	1999 12 10.23608	03 22 45.30	+26 45 53.0	17.8	704	1999 XZ ₁₂₅	1999 12 15.14074	03 36 29.87	+26 15 09.8	16.9	704
1999 XD ₁₂₅	1999 12 10.25077	03 22 44.54	+26 45 52.1	18.0	704	1999 XZ ₁₂₅	1999 12 15.15957	03 36 29.06	+26 15 06.7	16.8	704
1999 XD ₁₂₅	1999 12 15.07616	03 18 53.49	+26 39 05.7	17.6	704	1999 XZ ₁₂₅	1999 12 15.17883	03 36 28.25	+26 15 03.8	16.9	704
1999 XD ₁₂₅	1999 12 15.09135	03 18 52.82	+26 39 05.1	17.5	704	1999 XZ ₁₂₅	1999 12 15.19784	03 36 27.45	+26 15 00.9	16.7	704
1999 XD ₁₂₅	1999 12 15.10635	03 18 52.09	+26 39 04.1	18.1	704	1999 XZ ₁₂₅	1999 12 15.21672	03 36 26.64	+26 14 57.8	16.2	704
1999 XD ₁₂₅	1999 12 15.12177	03 18 51.42	+26 39 02.9	18.2	704	1999 XB ₁₂₆	1999 11 03.31195	04 15 27.10	+30 41 59.5	18.0	704
1999 XD ₁₂₅	1999 12 15.13655	03 18 50.76	+26 39 01.5	17.8	704	1999 XB ₁₂₆	1999 11 03.32805	04 15 26.40	+30 41 55.0	18.0	704
1999 XH ₁₂₅	2000 01 03.15534	03 17 08.69	+25 41 20.1	18.3	704	1999 XB ₁₂₆	1999 11 03.34418	04 15 25.60	+30 41 51.6	17.8	704
1999 XH ₁₂₅	2000 01 03.17007	03 17 08.60	+25 41 16.1	18.8	704	1999 XB ₁₂₆	1999 11 03.36028	04 15 24.76	+30 41 47.2	18.1	704
1999 XH ₁₂₅	2000 01 03.18477	03 17 08.43	+25 41 13.4	19.1	704	1999 XB ₁₂₆	1999 11 03.37634	04 15 24.00	+30 41 42.9	18.0	704
1999 XH ₁₂₅	2000 01 03.21442	03 17 08.43	+25 41 05.6	19.6	704	1999 XB ₁₂₆	1999 12 15.14074	03 37 57.24	+25 49 54.6	17.9	704
1999 XH ₁₂₅	2000 01 04.14653	03 17 07.26	+25 37 39.4	19.1	704	1999 XB ₁₂₆	1999 12 15.15957	03 37 56.53	+25 49 45.6	18.0	704
1999 XH ₁₂₅	2000 01 04.16110	03 17 07.18	+25 37 35.8	18.8	704	1999 XB ₁₂₆	1999 12 15.17883	03 37 55.70	+25 49 36.2	18.6	704
1999 XH ₁₂₅	2000 01 04.17568	03 17 07.10	+25 37 32.6	19.4	704	1999 XB ₁₂₆	1999 12 15.19784	03 37 54.93	+25 49 27.6	18.2	704
1999 XH ₁₂₅	2000 01 04.19026	03 17 07.12	+25 37 29.5	18.9	704	1999 XB ₁₂₆	1999 12 15.21672	03 37 54.17	+25 49 18.2	18.1	704
1999 XH ₁₂₅	2000 01 04.20488	03 17 07.07	+25 37 25.1	19.1	704	1999 XB ₁₂₆	2000 01 03.15719	03 31 09.44	+23 35 06.0	18.5	704
1999 XQ ₁₂₅	1999 12 15.15709	03 29 52.97	+27 31 05.9	18.4	704	1999 XB ₁₂₆	2000 01 03.17191	03 31 09.26	+23 35 00.9	19.1	704
1999 XQ ₁₂₅	1999 12 15.19540	03 29 51.26	+27 30 52.6	18.9	704	1999 XB ₁₂₆	2000 01 03.18660	03 31 09.25	+23 34 55.5	19.0	704
1999 XQ ₁₂₅	1999 12 15.21425	03 29 50.62	+27 30 45.1	18.4	704	1999 XB ₁₂₆	2000 01 03.20150	03 31 09.12	+23 34 51.3	19.5	704
1999 XR ₁₂₅	1999 11 03.31182	04 09 28.29	+29 24 15.7	17.9	704	1999 XB ₁₂₆	2000 01 03.21627	03 31 09.01	+23 34 45.0	19.4	704
1999 XR ₁₂₅	1999 11 03.32792	04 09 27.53	+29 24 14.5	18.3	704	1999 XB ₁₂₆	2000 01 04.14893	03 31 06.32	+23 29 19.9	19.1	704
1999 XR ₁₂₅	1999 11 03.34405	04 09 26.78	+29 24 12.4	18.0	704	1999 XB ₁₂₆	2000 01 04.16350	03 31 06.30	+23 29 13.9	19.7	704
1999 XR ₁₂₅	1999 11 03.36015	04 09 26.04	+29 24 12.4	17.8	704	1999 XB ₁₂₆	2000 01 04.19271	03 31 06.12	+23 29 04.1	19.3	704
1999 XR ₁₂₅	1999 11 03.37621	04 09 25.23	+29 24 09.8	18.0	704	1999 XB ₁₂₆	2000 01 04.20727	03 31 06.03	+23 28 59.2	19.3	704
1999 XR ₁₂₅	1999 12 15.13831	03 30 45.31	+25 44 12.2	18.4	704	1999 XD ₁₂₆	1999 12 15.15957	03 37 31.40	+26 23 07.8	18.7	704
1999 XR ₁₂₅	1999 12 15.15697	03 30 44.56	+25 44 04.1	18.2	704	1999 XD ₁₂₆	1999 12 15.19784	03 37 29.52	+26 22 57.4	19.1	704
1999 XR ₁₂₅	1999 12 15.17631	03 30 43.78	+25 43 57.2	18.7	704	1999 XD ₁₂₆	1999 12 15.21672	03 37 28.68	+26 22 52.5	18.3	704
1999 XR ₁₂₅	1999 12 15.19529	03 30 43.09	+25 43 49.3	18.5	704	1999 XD ₁₂₆	2000 01 03.15676	03 29 07.94	+25 11 18.1	18.8	704
1999 XR ₁₂₅	1999 12 15.21414	03 30 42.40	+25 43 41.4	18.0	704	1999 XD ₁₂₆	2000 01 03.18618	03 29 07.82	+25 11 12.0	19.7	704
1999 XR ₁₂₅	2000 01 03.15686	03 26 48.27	+23 55 40.4	18.9	704	1999 XD ₁₂₆	2000 01 03.20107	03 29 07.67	+25 11 09.1	19.7	704
1999 XR ₁₂₅	2000 01 03.17159	03 26 48.37	+23 55								

1999 XM ₁₂₆	2000 01 03.18607	03 31 48.83	+25 53 06.5	19.4	704	1999 XW ₁₂₆	2000 01 04.15067	03 45 49.49	+22 12 50.0	18.8	704
1999 XM ₁₂₆	2000 01 03.21573	03 31 48.52	+25 52 56.4	18.8	704	1999 XW ₁₂₆	2000 01 04.16525	03 45 49.27	+22 12 44.1	19.6	704
1999 XO ₁₂₆	1999 11 16.22508	04 13 44.37	+27 04 22.9	18.3	704	1999 XW ₁₂₆	2000 01 04.17984	03 45 49.15	+22 12 37.9	19.6	704
1999 XO ₁₂₆	1999 11 16.23937	04 13 43.47	+27 04 22.3	18.4	704	1999 XW ₁₂₆	2000 01 04.19445	03 45 48.87	+22 12 32.8	19.7	704
1999 XO ₁₂₆	1999 11 16.25360	04 13 42.56	+27 04 19.8	17.8	704	1999 XW ₁₂₆	2000 01 04.20904	03 45 48.73	+22 12 27.3	19.3	704
1999 XO ₁₂₆	1999 11 16.26784	04 13 41.67	+27 04 18.6	17.6	704	1999 XY ₁₂₆	1999 12 15.14321	03 56 12.49	+26 46 38.7	18.1	704
1999 XO ₁₂₆	1999 11 16.28211	04 13 40.86	+27 04 17.1	17.9	704	1999 XY ₁₂₆	1999 12 15.18136	03 56 10.59	+26 46 29.3	18.9	704
1999 XO ₁₂₆	1999 12 15.14342	03 45 19.59	+25 22 29.4	18.0	704	1999 XY ₁₂₆	1999 12 15.20048	03 56 09.58	+26 46 26.7	18.6	704
1999 XO ₁₂₆	1999 12 15.16232	03 45 18.83	+25 22 25.4	18.3	704	1999 XY ₁₂₆	1999 12 15.21911	03 56 08.74	+26 46 22.2	18.7	704
1999 XO ₁₂₆	1999 12 15.18157	03 45 17.86	+25 22 20.7	18.5	704	1999 XA ₁₂₇	1999 12 10.21069	04 02 56.00	+27 39 45.0	17.8	704
1999 XO ₁₂₆	1999 12 15.20069	03 45 16.97	+25 22 16.0	18.2	704	1999 XA ₁₂₇	1999 12 10.24022	04 02 54.54	+27 39 24.6	18.1	704
1999 XO ₁₂₆	1999 12 15.21932	03 45 16.15	+25 22 10.7	17.8	704	1999 XA ₁₂₇	1999 12 10.25493	04 02 54.00	+27 39 14.0	18.0	704
1999 XP ₁₂₆	1999 10 05.38971	04 19 32.31	+31 33 02.0	17.4	704	1999 XA ₁₂₇	1999 12 15.16265	03 59 33.48	+26 40 45.5	18.1	704
1999 XP ₁₂₆	1999 10 05.40352	04 19 32.71	+31 33 03.9	17.5	704	1999 XA ₁₂₇	1999 12 15.18190	03 59 32.71	+26 40 31.1	18.2	704
1999 XP ₁₂₆	1999 10 05.41692	04 19 33.19	+31 33 05.4	17.5	704	1999 XA ₁₂₇	1999 12 15.20103	03 59 31.94	+26 40 18.0	17.5	704
1999 XP ₁₂₆	1999 10 05.43085	04 19 33.56	+31 33 07.2	17.1	704	1999 XA ₁₂₇	1999 12 15.21965	03 59 31.21	+26 40 04.3	17.9	704
1999 XP ₁₂₆	1999 10 05.44459	04 19 34.02	+31 33 08.4	17.4	704	1999 XA ₁₂₇	2000 01 03.15938	03 53 59.10	+23 22 25.6	18.2	704
1999 XP ₁₂₆	1999 11 03.31195	04 19 50.32	+31 12 34.8	16.6	704	1999 XA ₁₂₇	2000 01 03.17410	03 53 59.07	+23 22 17.5	19.2	704
1999 XP ₁₂₆	1999 11 03.32805	04 19 49.71	+31 12 30.5	16.4	704	1999 XA ₁₂₇	2000 01 03.18880	03 53 59.04	+23 22 10.4	18.6	704
1999 XP ₁₂₆	1999 11 03.34418	04 19 49.18	+31 12 27.2	16.0	704	1999 XA ₁₂₇	2000 01 03.20370	03 53 59.00	+23 22 03.4	19.2	704
1999 XP ₁₂₆	1999 11 03.36028	04 19 48.65	+31 12 23.5	16.3	704	1999 XA ₁₂₇	2000 01 03.21847	03 53 59.00	+23 21 54.0	18.8	704
1999 XP ₁₂₆	1999 11 03.37634	04 19 48.07	+31 12 19.9	16.5	704	1999 XA ₁₂₇	2000 01 04.15111	03 54 02.37	+23 13 51.5	18.7	704
1999 XP ₁₂₆	1999 12 10.19494	03 50 50.99	+26 45 17.9	16.0	704	1999 XA ₁₂₇	2000 01 04.16569	03 54 02.34	+23 13 44.0	19.0	704
1999 XP ₁₂₆	1999 12 10.20965	03 50 50.34	+26 45 09.9	16.2	704	1999 XA ₁₂₇	2000 01 04.18028	03 54 02.44	+23 13 37.1	18.7	704
1999 XP ₁₂₆	1999 12 10.22449	03 50 49.69	+26 45 01.5	16.4	704	1999 XA ₁₂₇	2000 01 04.20948	03 54 02.50	+23 13 20.2	19.5	704
1999 XP ₁₂₆	1999 12 10.23918	03 50 49.04	+26 44 53.1	16.2	704	1999 XB ₁₂₇	1999 12 15.14375	04 00 55.63	+26 43 41.8	17.9	704
1999 XP ₁₂₆	1999 12 10.25388	03 50 48.38	+26 44 44.4	16.3	704	1999 XB ₁₂₇	1999 12 15.16265	04 00 54.78	+26 43 35.1	18.4	704
1999 XP ₁₂₆	1999 12 15.14332	03 47 45.96	+25 58 39.2	16.9	704	1999 XB ₁₂₇	1999 12 15.18190	04 00 53.86	+26 43 26.6	18.9	704
1999 XP ₁₂₆	1999 12 15.16221	03 47 45.30	+25 58 28.6	16.9	704	1999 XB ₁₂₇	1999 12 15.20103	04 00 53.02	+26 43 20.4	18.5	704
1999 XP ₁₂₆	1999 12 15.18146	03 47 44.60	+25 58 18.3	17.0	704	1999 XB ₁₂₇	1999 12 15.21965	04 00 52.13	+26 43 13.0	18.2	704
1999 XP ₁₂₆	1999 12 15.20058	03 47 43.88	+25 58 07.6	16.8	704	1999 XB ₁₂₇	2000 01 03.15850	03 50 16.41	+24 54 19.4	18.5	704
1999 XP ₁₂₆	1999 12 15.21921	03 47 43.23	+25 57 57.4	16.6	704	1999 XB ₁₂₇	2000 01 03.17322	03 50 16.09	+24 54 14.9	19.1	704
1999 XP ₁₂₆	2000 01 03.15839	03 43 22.65	+23 20 26.3	17.4	704	1999 XB ₁₂₇	2000 01 03.18792	03 50 15.77	+24 54 09.8	19.1	704
1999 XP ₁₂₆	2000 01 03.17311	03 43 22.72	+23 20 20.3	17.8	704	1999 XB ₁₂₇	2000 01 03.20282	03 50 15.45	+24 54 06.4	19.1	704
1999 XP ₁₂₆	2000 01 03.18781	03 43 22.80	+23 20 14.3	17.7	704	1999 XB ₁₂₇	2000 01 03.21758	03 50 15.11	+24 54 00.5	18.4	704
1999 XP ₁₂₆	2000 01 03.20270	03 43 22.81	+23 20 07.6	17.8	704	1999 XB ₁₂₇	2000 01 04.16505	03 49 56.75	+24 49 07.2	18.9	704
1999 XP ₁₂₆	2000 01 03.21747	03 43 22.86	+23 20 01.1	17.9	704	1999 XB ₁₂₇	2000 01 04.17963	03 49 56.45	+24 49 02.0	18.6	704
1999 XP ₁₂₆	2000 01 04.15057	03 43 30.13	+23 13 38.8	17.3	704	1999 XB ₁₂₇	2000 01 04.19424	03 49 56.16	+24 48 57.9	18.4	704
1999 XP ₁₂₆	2000 01 04.16515	03 43 30.19	+23 13 32.5	18.2	704	1999 XB ₁₂₇	2000 01 04.20883	03 49 55.86	+24 48 52.7	18.5	704
1999 XP ₁₂₆	2000 01 04.17973	03 43 30.26	+23 13 27.2	18.2	704	1999 XC ₁₂₇	1999 11 16.28411	04 28 22.20	+27 29 14.7	18.5	704
1999 XP ₁₂₆	2000 01 04.19435	03 43 30.39	+23 13 21.1	17.8	704	1999 XC ₁₂₇	1999 11 16.29833	04 28 21.42	+27 29 13.5	18.9	704
1999 XP ₁₂₆	2000 01 04.20893	03 43 30.48	+23 13 14.6	18.1	704	1999 XC ₁₂₇	1999 11 16.31284	04 28 20.57	+27 29 11.8	18.6	704
1999 XQ ₁₂₆	1998 08 17.14820	20 24 54.61	-27 19 48.2	17.8	704	1999 XC ₁₂₇	1999 11 16.32709	04 28 19.75	+27 29 09.8	18.8	704
1999 XQ ₁₂₆	1998 08 17.16910	20 24 53.59	-27 19 49.1	17.8	704	1999 XC ₁₂₇	1999 11 16.34137	04 28 19.01	+27 29 08.6	18.9	704
1999 XQ ₁₂₆	1998 08 17.19000	20 24 52.58	-27 19 47.7	18.2	704	1999 XC ₁₂₇	1999 12 15.16265	04 01 19.21	+25 56 54.9	19.0	704
1999 XQ ₁₂₆	1998 08 17.23204	20 24 50.20	-27 19 49.6	18.1	704	1999 XC ₁₂₇	1999 12 15.18190	04 01 18.44	+25 56 49.5	19.1	704
1999 XQ ₁₂₆	1999 12 15.14129	03 45 15.58	+27 42 15.9	17.9	704	1999 XC ₁₂₇	1999 12 15.20103	04 01 17.44	+25 56 45.2	18.5	704
1999 XQ ₁₂₆	1999 12 15.16011	03 45 14.48	+27 42 12.3	18.0	704	1999 XC ₁₂₇	1999 12 15.21965	04 01 16.53	+25 56 40.9	18.8	704
1999 XQ ₁₂₆	1999 12 15.17938	03 45 13.33	+27 42 09.3	17.9	704	1999 XD ₁₂₇	1999 12 15.14140	03 50 02.65	+28 11 21.8	17.8	704
1999 XQ ₁₂₆	1999 12 15.19839	03 45 12.22	+27 42 05.5	17.6	704	1999 XD ₁₂₇	1999 12 15.16023	03 50 01.74	+28 11 19.3	17.9	704
1999 XQ ₁₂₆	1999 12 15.21727	03 45 11.09	+27 42 01.4	17.5	704	1999 XD ₁₂₇	1999 12 15.17950	03 50 00.80	+28 11 16.2	18.4	704
1999 XQ ₁₂₆	2000 01 03.15665	03 32 45.01	+26 42 14.9	18.8	704	1999 XD ₁₂₇	1999 12 15.19850	03 49 59.84	+28 11 12.1	18.0	704
1999 XQ ₁₂₆	2000 01 03.17138	03 32 44.64	+26 42 12.0	19.2	704	1999 XD ₁₂₇	1999 12 15.21738	03 49 58.90	+28 11 09.1	17.4	704
1999 XQ ₁₂₆	2000 01 03.18607	03 32 44.30	+26 42 07.7	19.3	704	1999 XE ₁₂₇	1999 12 08.20172	02 15 31.62	+21 52 29.4	18.0	704
1999 XQ ₁₂₆	2000 01 03.20096	03 32 44.05	+26 42 07.1	19.1	704	1999 XE ₁₂₇	1999 12 08.21455	02 15 31.23	+21 52 26.4	18.5	704
1999 XQ ₁₂₆	2000 01 03.21573	03 32 43.66	+26 42 04.3	18.8	704	1999 XE ₁₂₇	1999 12 08.22733	02 15 30.91	+21 52 24.2	18.4	704
1999 XQ ₁₂₆	2000 01 04.14828	03 32 25.48	+26 39 33.3	18.5	704	1999 XE ₁₂₇	1999 12 08.24012	02 15 30.60	+21 52 22.7	18.7	704
1999 XQ ₁₂₆	2000 01 04.16285	03 32 25.22	+26 39 31.0	19.4	704	1999 XE ₁₂₇	1999 12 08.25290	02 15 30.17	+21 52 20.4	18.5	704
1999 XQ ₁₂₆	2000 01 04.17745	03 32 24.84	+26 39 28.7	18.8	704	1999 XE ₁₂₇	2000 01 04.07721	02 16 45.02	+21 24 13.2	18.7	704
1999 XQ ₁₂₆	2000 01 04.19206	03 32 24.63	+26 39 25.3	19.2	704	1999 XE ₁₂₇	2000 01 04.09227	02 16 45.42	+21 24 14.0	19.5	704
1999 XQ ₁₂₆	2000 01 04.20662	03 32 24.25	+26 39 23.5	19.1	704	1999 XE ₁₂₇	2000 01 04.10731	02 16 45.88	+21 24 14.1	18.9	704
1999 XR ₁₂₆	1999 12 15.14129	03 46 46.66	+27 16 43.5	18.2	704	1999 XE ₁₂₇	2000 01 04.12231	02 16 46.28	+21 24 16.0	18.7	704
1999 XR ₁₂₆	1999 12 15.16011	03 46 45.72	+27 16 39.6	18.5	704	1999 XE ₁₂₇	2000 01 04.13731	02 16 46.56	+21 24 15.4	18.5	704
1999 XR ₁₂₆	1999 12 15.17938	03 46 44.79	+27 16 35.8	18.6	704	1999 XE ₁₂₇	2000 01 06.07894	02 17 44.52	+21 25 47.0	18.5	704
1999 XR ₁₂₆	1999 12 15.19839	03 46 43.94	+27 16 33.5	18.4	704	1999 XE ₁₂₇	2000 01 06.09381	02 17 44.97	+21 25 48.7	18.6	704
1999 XR ₁₂₆	1999 12 15.21727	03 46 43.04	+27 16 30.1	18.4	704	1999 XE ₁₂₇	2000 01 06.10865	02 17 45.41	+21 25 48.8	18.8	704
1999 XS ₁₂₆	1999 12 15.16000	03 46 37.88	+26 24 41.9	18.5	704	1999 XE ₁₂₇	2000 01 06.12360	02 17 45.86	+21 25 49.9	18.6	704
1999 XS ₁₂₆	1999 12 15.17927	03 46 36.79	+26 24 42.3	18.8	704	1999 XE ₁₂₇	2000 01 06.13846	02 17 46.31	+21 25 50.9	18.4	704
1999 XS ₁₂₆	1999 12 15.19828	03 46 35.									

1999 XF ₁₂₇	2000 01 09.21905	02 53 48.29	-02 05 05.4	18.9	704	1999 XP ₁₂₇	1999 12 14.31833	04 30 41.81	+24 48 10.3	19.3	704
1999 XF ₁₂₇	2000 01 11.08112	02 55 38.15	-02 06 19.1	18.5	704	1999 XP ₁₂₇	1999 12 14.33322	04 30 40.99	+24 48 07.0	19.8	704
1999 XF ₁₂₇	2000 01 11.11132	02 55 39.86	-02 06 19.6	18.8	704	1999 XP ₁₂₇	1999 12 14.34798	04 30 40.22	+24 48 02.3	19.6	704
1999 XF ₁₂₇	2000 01 11.12629	02 55 40.74	-02 06 20.4	18.6	704	1999 XQ ₁₂₇	1999 11 04.40523	05 27 53.33	+15 52 32.8	18.7	704
1999 XF ₁₂₇	2000 01 11.14137	02 55 41.61	-02 06 19.9	18.8	704	1999 XQ ₁₂₇	1999 11 04.42146	05 27 53.00	+15 52 33.1	18.9	704
1999 XH ₁₂₇	1999 11 05.33051	04 10 27.06	+05 58 54.1	18.7	704	1999 XQ ₁₂₇	1999 11 04.43805	05 27 52.62	+15 52 32.5	18.8	704
1999 XH ₁₂₇	1999 11 05.34720	04 10 26.36	+05 58 47.5	18.4	704	1999 XQ ₁₂₇	1999 11 04.45420	05 27 52.24	+15 52 32.0	18.8	704
1999 XH ₁₂₇	1999 11 05.36387	04 10 25.62	+05 58 42.4	18.2	704	1999 XQ ₁₂₇	1999 11 04.47072	05 27 51.90	+15 52 31.6	18.9	704
1999 XH ₁₂₇	1999 11 05.38055	04 10 24.88	+05 58 36.7	18.6	704	1999 XQ ₁₂₇	1999 11 17.28704	05 20 36.19	+15 51 33.1	18.0	704
1999 XH ₁₂₇	1999 11 05.39724	04 10 24.14	+05 58 30.4	18.3	704	1999 XQ ₁₂₇	1999 11 17.30255	05 20 35.37	+15 51 33.4	17.8	704
1999 XH ₁₂₇	1999 11 07.31139	04 09 00.98	+05 47 30.4	18.4	704	1999 XQ ₁₂₇	1999 11 17.31786	05 20 34.61	+15 51 33.8	18.0	704
1999 XH ₁₂₇	1999 11 07.32825	04 09 00.20	+05 47 25.1	18.9	704	1999 XQ ₁₂₇	1999 11 17.33315	05 20 33.82	+15 51 33.8	18.3	704
1999 XH ₁₂₇	1999 11 07.34491	04 08 59.42	+05 47 20.0	18.8	704	1999 XQ ₁₂₇	1999 11 17.34851	05 20 33.04	+15 51 34.4	18.2	704
1999 XH ₁₂₇	1999 11 07.36152	04 08 58.64	+05 47 14.4	19.1	704	1999 XQ ₁₂₇	1999 12 06.28752	05 01 29.91	+16 09 06.5	16.9	704
1999 XH ₁₂₇	1999 11 07.37817	04 08 57.89	+05 47 08.4	18.8	704	1999 XQ ₁₂₇	1999 12 06.30178	05 01 28.89	+16 09 08.2	16.9	704
1999 XH ₁₂₇	1999 12 03.28345	03 47 07.79	+04 01 22.3	17.7	704	1999 XQ ₁₂₇	1999 12 06.31605	05 01 27.88	+16 09 09.5	16.7	704
1999 XH ₁₂₇	1999 12 03.29796	03 47 07.00	+04 01 19.8	17.3	704	1999 XQ ₁₂₇	1999 12 06.33028	05 01 26.89	+16 09 10.6	16.8	704
1999 XH ₁₂₇	1999 12 03.31246	03 47 06.32	+04 01 17.5	17.9	704	1999 XQ ₁₂₇	1999 12 06.34458	05 01 25.87	+16 09 12.2	16.7	704
1999 XH ₁₂₇	1999 12 03.32694	03 47 05.58	+04 01 16.6	18.0	704	1999 XQ ₁₂₇	1999 12 14.15542	04 52 46.58	+16 23 47.9	17.8	704
1999 XH ₁₂₇	1999 12 03.34138	03 47 04.80	+04 01 14.6	17.5	704	1999 XQ ₁₂₇	1999 12 14.17020	04 52 45.60	+16 23 50.9	18.0	704
1999 XH ₁₂₇	1999 12 14.14435	03 38 59.87	+03 50 53.4	18.3	704	1999 XQ ₁₂₇	1999 12 14.18507	04 52 44.60	+16 23 52.6	18.1	704
1999 XH ₁₂₇	1999 12 14.17399	03 38 58.59	+03 50 53.5	18.6	704	1999 XQ ₁₂₇	1999 12 14.19988	04 52 43.58	+16 23 54.5	17.9	704
1999 XH ₁₂₇	1999 12 14.18877	03 38 58.11	+03 50 51.7	18.4	704	1999 XQ ₁₂₇	1999 12 14.21468	04 52 42.58	+16 23 56.8	17.7	704
1999 XH ₁₂₇	1999 12 14.20361	03 38 57.50	+03 50 51.9	18.4	704	1999 XQ ₁₂₇	2000 01 05.15505	04 34 52.34	+17 28 21.8	18.1	704
1999 XJ ₁₂₇	1999 12 03.28476	03 52 35.52	+03 21 00.6	17.5	704	1999 XQ ₁₂₇	2000 01 05.18420	04 34 51.43	+17 28 28.3	17.8	704
1999 XJ ₁₂₇	1999 12 03.29927	03 52 34.72	+03 21 03.4	17.4	704	1999 XQ ₁₂₇	2000 01 05.19871	04 34 50.94	+17 28 30.6	18.0	704
1999 XJ ₁₂₇	1999 12 03.31378	03 52 33.91	+03 21 07.2	17.5	704	1999 XQ ₁₂₇	2000 01 05.21323	04 34 50.52	+17 28 34.0	17.6	704
1999 XJ ₁₂₇	1999 12 03.32826	03 52 33.14	+03 21 10.2	17.6	704	1999 XQ ₁₂₇	2000 01 06.15255	04 34 25.20	+17 32 01.8	18.8	704
1999 XJ ₁₂₇	1999 12 03.34269	03 52 32.38	+03 21 13.2	17.6	704	1999 XQ ₁₂₇	2000 01 06.16722	04 34 24.79	+17 32 04.8	18.9	704
1999 XJ ₁₂₇	1999 12 14.14445	03 44 00.81	+04 12 56.2	17.7	704	1999 XQ ₁₂₇	2000 01 06.18181	04 34 24.41	+17 32 08.5	18.7	704
1999 XJ ₁₂₇	1999 12 14.15924	03 44 00.23	+04 13 01.8	18.4	704	1999 XQ ₁₂₇	2000 01 06.19639	04 34 23.99	+17 32 11.6	18.4	704
1999 XJ ₁₂₇	1999 12 14.17409	03 43 59.45	+04 13 05.5	18.1	704	1999 XQ ₁₂₇	2000 01 06.21102	04 34 23.54	+17 32 15.3	18.5	704
1999 XJ ₁₂₇	1999 12 14.18888	03 43 58.85	+04 13 10.4	18.1	704	1999 XR ₁₂₇	1999 11 08.33262	05 45 44.97	-12 35 26.4	18.9	704
1999 XJ ₁₂₇	1999 12 14.20371	03 43 58.19	+04 13 16.5	18.0	704	1999 XR ₁₂₇	1999 11 08.34900	05 45 44.47	-12 35 38.2	18.8	704
1999 XJ ₁₂₇	1999 12 15.13782	03 43 20.38	+04 18 36.7	17.4	704	1999 XR ₁₂₇	1999 11 08.36507	05 45 44.03	-12 35 50.1	18.5	704
1999 XJ ₁₂₇	1999 12 15.13794	03 43 20.39	+04 18 37.3	18.1	704	1999 XR ₁₂₇	1999 11 08.38115	05 45 43.68	-12 36 00.4	19.2	704
1999 XJ ₁₂₇	1999 12 15.15649	03 43 19.61	+04 18 43.2	17.3	704	1999 XR ₁₂₇	1999 12 18.22723	05 11 27.09	-16 14 35.1	18.6	704
1999 XJ ₁₂₇	1999 12 15.15661	03 43 19.58	+04 18 42.6	18.1	704	1999 XR ₁₂₇	1999 12 18.24184	05 11 26.20	-16 14 33.3	18.3	704
1999 XJ ₁₂₇	1999 12 15.17582	03 43 18.78	+04 18 48.9	17.8	704	1999 XR ₁₂₇	1999 12 18.25653	05 11 25.26	-16 14 31.0	18.1	704
1999 XJ ₁₂₇	1999 12 15.17594	03 43 18.81	+04 18 51.1	18.4	704	1999 XR ₁₂₇	1999 12 18.27161	05 11 24.35	-16 14 28.8	18.3	704
1999 XJ ₁₂₇	1999 12 15.19480	03 43 18.01	+04 18 56.2	18.0	704	1999 XS ₁₂₇	1999 12 18.23064	05 36 06.80	-14 38 20.5	18.3	704
1999 XJ ₁₂₇	1999 12 15.19492	03 43 17.97	+04 18 57.2	18.4	704	1999 XS ₁₂₇	1999 12 18.24527	05 36 05.65	-14 38 06.3	17.7	704
1999 XJ ₁₂₇	1999 12 15.21365	03 43 17.18	+04 19 02.4	17.6	704	1999 XS ₁₂₇	1999 12 18.27503	05 36 03.36	-14 37 34.9	18.2	704
1999 XJ ₁₂₇	1999 12 15.21377	03 43 17.20	+04 19 02.4	17.9	704	1999 XS ₁₂₇	2000 01 09.23530	05 13 04.77	-06 14 05.4	18.6	704
1999 XJ ₁₂₇	2000 01 08.15133	03 34 32.58	+07 10 47.6	17.9	704	1999 XS ₁₂₇	2000 01 09.25053	05 13 04.15	-06 13 40.1	18.3	704
1999 XJ ₁₂₇	2000 01 08.16662	03 34 32.49	+07 10 55.2	17.9	704	1999 XS ₁₂₇	2000 01 09.26549	05 13 03.45	-06 13 16.2	18.9	704
1999 XJ ₁₂₇	2000 01 08.19737	03 34 32.33	+07 11 11.0	18.4	704	1999 XS ₁₂₇	2000 01 09.28048	05 13 02.68	-06 12 51.2	18.7	704
1999 XJ ₁₂₇	2000 01 08.21237	03 34 32.34	+07 11 17.3	18.3	704	1999 XS ₁₂₇	2000 01 09.29558	05 13 02.07	-06 12 26.3	19.2	704
1999 XJ ₁₂₇	2000 01 11.14828	03 34 31.86	+07 35 39.4	17.9	704	1999 XT ₁₂₇	1999 11 04.32810	03 53 11.79	+14 11 40.1	18.3	704
1999 XJ ₁₂₇	2000 01 11.16334	03 34 31.91	+07 35 47.7	17.7	704	1999 XT ₁₂₇	1999 11 04.34421	03 53 10.90	+14 11 33.7	18.4	704
1999 XJ ₁₂₇	2000 01 11.17865	03 34 31.88	+07 35 55.0	18.0	704	1999 XT ₁₂₇	1999 11 04.36038	03 53 10.05	+14 11 26.4	17.8	704
1999 XJ ₁₂₇	2000 01 11.19376	03 34 31.87	+07 36 02.5	18.2	704	1999 XT ₁₂₇	1999 11 04.37646	03 53 09.21	+14 11 19.2	17.4	704
1999 XJ ₁₂₇	2000 01 11.20878	03 34 31.91	+07 36 10.5	19.0	704	1999 XT ₁₂₇	1999 11 04.39253	03 53 08.35	+14 11 11.9	17.3	704
1999 XK ₁₂₇	1999 12 03.28384	03 43 54.11	+01 03 49.8	17.5	704	1999 XT ₁₂₇	1999 11 17.21047	03 41 27.62	+12 37 36.1	18.2	704
1999 XK ₁₂₇	1999 12 03.29834	03 43 53.36	+01 03 52.7	17.8	704	1999 XT ₁₂₇	1999 11 17.24161	03 41 25.82	+12 37 22.9	18.7	704
1999 XK ₁₂₇	1999 12 03.31285	03 43 52.63	+01 03 53.2	17.9	704	1999 XT ₁₂₇	1999 11 17.25720	03 41 24.86	+12 37 17.3	18.8	704
1999 XK ₁₂₇	1999 12 03.32733	03 43 51.93	+01 03 54.4	17.7	704	1999 XT ₁₂₇	1999 11 17.27281	03 41 23.91	+12 37 10.2	18.9	704
1999 XK ₁₂₇	1999 12 03.34177	03 43 51.12	+01 03 56.6	18.0	704	1999 XT ₁₂₇	1999 12 05.21839	03 25 37.29	+10 49 40.0	18.3	704
1999 XK ₁₂₇	2000 01 08.15111	03 35 23.46	+04 36 07.2	18.8	704	1999 XT ₁₂₇	1999 12 05.23280	03 25 36.45	+10 49 39.4	18.7	704
1999 XK ₁₂₇	2000 01 08.16639	03 35 23.78	+04 36 15.1	18.6	704	1999 XT ₁₂₇	1999 12 05.24741	03 25 35.87	+10 49 35.8	18.3	704
1999 XK ₁₂₇	2000 01 08.21214	03 35 24.65	+04 36 37.4	19.3	704	1999 XT ₁₂₇	1999 12 05.26185	03 25 35.09	+10 49 36.1	18.7	704
1999 XK ₁₂₇	2000 01 11.16311	03 36 32.46	+05 02 10.5	18.7	704	1999 XT ₁₂₇	1999 12 14.08120	03 19 53.32	+10 15 15.1	17.3	704
1999 XK ₁₂₇	2000 01 11.17842	03 36 32.81	+05 02 18.7	19.0	704	1999 XT ₁₂₇	1999 12 14.09607	03 19 52.80	+10 15 12.2	17.6	704
1999 XK ₁₂₇	2000 01 11.19352	03 36 33.15	+05 02 25.5	18.7	704	1999 XT ₁₂₇	1999 12 14.11102	03 19 52.32	+10 15 09.1	17.7	704
1999 XL ₁₂₇	1999 12 10.34337	08 25 14.16	+29 56 33.7	18.1	704	1999 XT ₁₂₇	1999 12 14.12593	03 19 51.79	+10 15 06.3	17.8	704
1999 XL ₁₂₇	1999 12 10.35803	08 25 13.86	+29 56 38.1	18.5	704	1999 XT ₁₂₇	1999 12 14.14083	03 19 51.23	+10 15 05.4	18.8	704
1999 XL ₁₂₇	1999 12 10.37263	08 25 13.57	+29 56 41.5	18.3	704	1999 XU ₁₂₇	1999 11 04.40116	04 41 00.67	+13 53 52.8	18.6	704
1999 XL ₁₂₇	1999 12 10.38736	08 25 13.26	+29 56 45.3	17.8	704	1999 XU ₁₂₇	1999 11 04.41737	04 40 59.99	+13 53 48.7	18.5	704
1999 XL ₁₂₇	1999 12										

2000 JAN. 24

M.P.S. 9169

1999 XD ₁₂₈	1999 11 12.38180	05 00 28.45	+24 16 45.6	18.9	704	1999 XX ₁₂₈	1999 12 15.23132	04 05 12.10	+30 14 07.8	17.7	704
1999 XD ₁₂₈	1999 11 12.39608	05 00 27.83	+24 16 47.2	19.7	704	1999 XX ₁₂₈	1999 12 15.25090	04 05 11.11	+30 13 59.3	18.3	704
1999 XD ₁₂₈	1999 11 12.41037	05 00 27.26	+24 16 49.0	19.3	704	1999 XX ₁₂₈	1999 12 15.27054	04 05 10.18	+30 13 49.7	17.7	704
1999 XD ₁₂₈	1999 11 12.42467	05 00 26.69	+24 16 51.4	19.3	704	1999 XX ₁₂₈	1999 12 15.28871	04 05 09.39	+30 13 40.2	18.9	704
1999 XD ₁₂₈	1999 11 14.36543	04 59 08.71	+24 20 11.8	19.3	704	1999 XX ₁₂₈	1999 12 15.30584	04 05 08.55	+30 13 33.8	18.2	704
1999 XD ₁₂₈	1999 11 14.38010	04 59 07.99	+24 20 12.6	19.8	704	1999 XX ₁₂₈	2000 01 04.15168	03 56 59.23	+27 43 01.9	18.4	704
1999 XD ₁₂₈	1999 11 14.39449	04 59 07.34	+24 20 14.3	19.8	704	1999 XX ₁₂₈	2000 01 04.16626	03 56 59.12	+27 42 56.5	19.1	704
1999 XD ₁₂₈	1999 11 14.40896	04 59 06.66	+24 20 16.1	19.5	704	1999 XX ₁₂₈	2000 01 04.18084	03 56 59.06	+27 42 49.8	18.9	704
1999 XD ₁₂₈	1999 11 14.42360	04 59 06.00	+24 20 17.3	19.8	704	1999 XX ₁₂₈	2000 01 04.19546	03 56 58.98	+27 42 44.6	18.6	704
1999 XJ ₁₂₈	1999 11 09.43448	05 09 27.45	+23 24 07.7	19.3	704	1999 XX ₁₂₈	2000 01 04.21006	03 56 58.90	+27 42 38.7	19.0	704
1999 XJ ₁₂₈	1999 11 09.44887	05 09 26.86	+23 24 10.2	19.6	704	1999 XY ₁₂₈	1999 12 14.28947	04 05 57.09	+30 40 27.4	18.0	704
1999 XJ ₁₂₈	1999 11 09.46326	05 09 26.13	+23 24 12.2	19.2	704	1999 XY ₁₂₈	1999 12 14.30422	04 05 56.13	+30 40 26.2	18.5	704
1999 XJ ₁₂₈	1999 11 09.47765	05 09 25.50	+23 24 13.9	19.5	704	1999 XY ₁₂₈	1999 12 14.31901	04 05 55.26	+30 40 25.9	18.4	704
1999 XJ ₁₂₈	1999 11 09.49202	05 09 24.76	+23 24 17.5	19.6	704	1999 XY ₁₂₈	1999 12 14.33391	04 05 54.36	+30 40 25.0	18.3	704
1999 XJ ₁₂₈	1999 11 12.38217	05 07 05.44	+23 32 06.8	19.2	704	1999 XY ₁₂₈	1999 12 14.34868	04 05 53.49	+30 40 24.8	18.2	704
1999 XJ ₁₂₈	1999 11 12.39644	05 07 04.72	+23 32 09.3	19.2	704	1999 XY ₁₂₈	1999 12 15.16124	04 05 07.62	+30 39 40.1	18.2	704
1999 XJ ₁₂₈	1999 11 12.41073	05 07 03.99	+23 32 11.1	19.7	704	1999 XY ₁₂₈	1999 12 15.18052	04 05 06.63	+30 39 37.7	18.8	704
1999 XJ ₁₂₈	1999 11 12.42504	05 07 03.18	+23 32 13.5	19.7	704	1999 XY ₁₂₈	1999 12 15.19951	04 05 05.35	+30 39 37.8	18.3	704
1999 XN ₁₂₈	1999 11 16.28795	05 01 53.00	+24 23 03.2	19.1	704	1999 XY ₁₂₈	1999 12 15.21839	04 05 04.23	+30 39 37.0	18.3	704
1999 XN ₁₂₈	1999 11 16.30218	05 01 52.28	+24 23 04.3	19.5	704	1999 XY ₁₂₈	1999 12 15.23132	04 05 03.45	+30 39 36.8	18.3	704
1999 XN ₁₂₈	1999 11 16.31670	05 01 51.64	+24 23 05.8	19.5	704	1999 XY ₁₂₈	1999 12 15.25090	04 05 02.31	+30 39 34.9	18.7	704
1999 XN ₁₂₈	1999 11 16.33096	05 01 50.92	+24 23 05.8	19.7	704	1999 XY ₁₂₈	1999 12 15.27054	04 05 01.11	+30 39 34.3	18.5	704
1999 XN ₁₂₈	1999 12 14.28878	04 33 50.24	+24 12 18.4	18.5	704	1999 XY ₁₂₈	1999 12 15.28871	04 05 00.06	+30 39 33.6	19.3	704
1999 XN ₁₂₈	1999 12 14.30355	04 33 49.35	+24 12 16.8	19.3	704	1999 XY ₁₂₈	1999 12 15.30584	04 04 58.98	+30 39 32.9	19.1	704
1999 XN ₁₂₈	1999 12 14.31833	04 33 48.41	+24 12 16.3	18.7	704	1999 XZ ₁₂₈	1999 12 14.28947	04 06 00.55	+30 42 29.4	17.8	704
1999 XN ₁₂₈	1999 12 14.34798	04 33 46.48	+24 12 13.5	18.8	704	1999 XZ ₁₂₈	1999 12 14.31901	04 05 58.62	+30 42 20.8	18.2	704
1999 XN ₁₂₈	2000 01 03.22138	04 19 09.19	+23 49 50.8	18.7	704	1999 XZ ₁₂₈	1999 12 14.33391	04 05 57.63	+30 42 17.5	18.6	704
1999 XN ₁₂₈	2000 01 03.23615	04 19 08.78	+23 49 49.4	18.6	704	1999 XZ ₁₂₈	1999 12 14.34868	04 05 56.70	+30 42 12.1	18.7	704
1999 XN ₁₂₈	2000 01 03.25094	04 19 08.35	+23 49 48.4	19.0	704	1999 XZ ₁₂₈	1999 12 15.16124	04 05 08.84	+30 38 35.5	18.7	704
1999 XN ₁₂₈	2000 01 03.26573	04 19 07.98	+23 49 49.1	19.0	704	1999 XZ ₁₂₈	1999 12 15.18052	04 05 07.62	+30 38 30.2	18.9	704
1999 XN ₁₂₈	2000 01 03.28056	04 19 07.48	+23 49 47.7	19.2	704	1999 XZ ₁₂₈	1999 12 15.19951	04 05 06.44	+30 38 25.5	18.4	704
1999 XP ₁₂₈	1999 12 14.31844	04 35 43.43	+25 09 30.1	19.2	704	1999 XZ ₁₂₈	1999 12 15.21839	04 05 05.28	+30 38 20.4	18.3	704
1999 XP ₁₂₈	1999 12 14.33333	04 35 42.50	+25 09 29.8	18.9	704	1999 XZ ₁₂₈	1999 12 15.23132	04 05 04.48	+30 38 17.8	18.3	704
1999 XP ₁₂₈	1999 12 14.34809	04 35 41.57	+25 09 28.9	19.4	704	1999 XZ ₁₂₈	1999 12 15.25090	04 05 03.24	+30 38 12.0	18.7	704
1999 XP ₁₂₈	2000 01 04.15431	04 19 13.45	+24 44 17.2	18.8	704	1999 XZ ₁₂₈	1999 12 15.27054	04 05 02.08	+30 38 07.1	18.4	704
1999 XP ₁₂₈	2000 01 04.18347	04 19 12.45	+24 44 14.9	19.7	704	1999 XZ ₁₂₈	1999 12 15.28871	04 05 01.07	+30 38 02.7	19.3	704
1999 XP ₁₂₈	2000 01 04.19809	04 19 11.92	+24 44 13.3	19.5	704	1999 XZ ₁₂₈	1999 12 15.30584	04 04 59.91	+30 37 58.5	19.0	704
1999 XP ₁₂₈	2000 01 04.21278	04 19 11.37	+24 44 12.7	19.6	704	1999 XZ ₁₂₈	2000 01 02.15667	03 53 28.62	+29 16 38.1	18.5	704
1999 XQ ₁₂₈	1999 11 09.43448	05 10 18.48	+24 17 08.6	19.5	704	1999 XZ ₁₂₈	2000 01 02.17310	03 53 28.17	+29 16 33.7	19.0	704
1999 XQ ₁₂₈	1999 11 09.46326	05 10 17.16	+24 17 11.1	19.7	704	1999 XZ ₁₂₈	2000 01 02.19141	03 53 27.82	+29 16 29.3	19.4	704
1999 XQ ₁₂₈	1999 11 09.47765	05 10 16.56	+24 17 11.7	19.6	704	1999 XZ ₁₂₈	2000 01 02.21521	03 53 27.39	+29 16 23.5	19.1	704
1999 XQ ₁₂₈	1999 11 09.49202	05 10 15.88	+24 17 13.3	19.6	704	1999 XZ ₁₂₈	2000 01 02.23512	03 53 26.98	+29 16 16.9	19.2	704
1999 XQ ₁₂₈	1999 11 14.36580	05 06 22.77	+24 26 20.6	19.1	704	1999 XZ ₁₂₈	2000 01 04.15146	03 52 58.26	+29 08 18.7	18.7	704
1999 XQ ₁₂₈	1999 11 14.38046	05 06 22.04	+24 26 21.1	19.5	704	1999 XZ ₁₂₈	2000 01 04.16603	03 52 58.04	+29 08 14.8	19.4	704
1999 XQ ₁₂₈	1999 11 14.39485	05 06 21.22	+24 26 23.2	19.3	704	1999 XZ ₁₂₈	2000 01 04.19524	03 52 57.69	+29 08 09.1	19.2	704
1999 XQ ₁₂₈	1999 11 14.40932	05 06 20.47	+24 26 24.7	19.2	704	1999 XZ ₁₂₈	2000 01 04.20983	03 52 57.43	+29 08 05.6	19.3	704
1999 XQ ₁₂₈	1999 11 14.42396	05 06 19.71	+24 26 26.2	19.4	704	1999 XA ₁₂₉	1999 12 14.28947	04 07 41.97	+30 50 15.0	18.2	704
1999 XQ ₁₂₈	1999 11 16.31722	05 04 40.00	+24 29 40.0	19.4	704	1999 XA ₁₂₉	1999 12 14.31901	04 07 40.44	+30 50 12.7	18.7	704
1999 XQ ₁₂₈	1999 11 16.33149	05 04 39.12	+24 29 43.6	19.6	704	1999 XA ₁₂₉	1999 12 14.33391	04 07 39.64	+30 50 09.6	18.6	704
1999 XQ ₁₂₈	1999 11 16.34582	05 04 38.35	+24 29 45.5	19.8	704	1999 XA ₁₂₉	1999 12 14.34868	04 07 38.93	+30 50 07.7	18.5	704
1999 XQ ₁₂₈	1999 12 14.28878	04 35 17.32	+24 54 15.7	18.7	704	1999 XA ₁₂₉	1999 12 15.23132	04 06 54.66	+30 48 22.3	18.3	704
1999 XQ ₁₂₈	1999 12 14.31833	04 35 15.42	+24 54 15.5	19.2	704	1999 XA ₁₂₉	1999 12 15.25090	04 06 53.67	+30 48 20.2	19.0	704
1999 XQ ₁₂₈	1999 12 14.34798	04 35 13.59	+24 54 15.5	19.5	704	1999 XA ₁₂₉	1999 12 15.27054	04 06 52.62	+30 48 17.2	18.8	704
1999 XQ ₁₂₈	2000 01 04.16888	04 18 03.06	+24 52 44.1	19.7	704	1999 XA ₁₂₉	1999 12 15.28871	04 06 51.74	+30 48 14.8	19.6	704
1999 XQ ₁₂₈	2000 01 04.18347	04 18 02.57	+24 52 44.1	19.7	704	1999 XA ₁₂₉	1999 12 15.30584	04 06 50.79	+30 48 13.7	19.3	704
1999 XQ ₁₂₈	2000 01 04.19809	04 18 01.99	+24 52 43.2	19.6	704	1999 XB ₁₂₉	1999 12 14.28947	04 07 27.68	+30 38 09.9	17.7	704
1999 XQ ₁₂₈	2000 01 04.21278	04 18 01.49	+24 52 44.4	19.8	704	1999 XB ₁₂₉	1999 12 14.30422	04 07 26.51	+30 38 07.6	18.2	704
1999 XS ₁₂₈	1999 12 14.28913	04 57 01.31	+29 58 36.3	17.8	704	1999 XB ₁₂₉	1999 12 14.31901	04 07 25.61	+30 38 03.7	17.7	704
1999 XS ₁₂₈	1999 12 14.30389	04 57 00.33	+29 58 32.7	18.1	704	1999 XB ₁₂₉	1999 12 14.33391	04 07 24.55	+30 38 01.1	18.0	704
1999 XS ₁₂₈	1999 12 14.31868	04 56 59.29	+29 58 29.7	18.0	704	1999 XB ₁₂₉	1999 12 14.34868	04 07 23.58	+30 37 57.1	17.7	704
1999 XS ₁₂₈	1999 12 14.33357	04 56 58.34	+29 58 25.2	18.0	704	1999 XB ₁₂₉	1999 12 15.16310	04 06 30.17	+30 35 08.0	18.8	704
1999 XS ₁₂₈	1999 12 14.34833	04 56 57.38	+29 58 21.1	18.3	704	1999 XB ₁₂₉	1999 12 15.18236	04 06 28.76	+30 35 03.7	18.9	704
1999 XS ₁₂₈	1999 12 15.15428	04 56 05.40	+29 55 10.6	18.1	704	1999 XB ₁₂₉	1999 12 15.20148	04 06 27.45	+30 35 01.1	18.3	704
1999 XS ₁₂₈	1999 12 15.17375	04 56 04.16	+29 55 04.9	19.1	704	1999 XB ₁₂₉	1999 12 15.22011	04 06 26.13	+30 34 57.0	18.3	704
1999 XS ₁₂₈	1999 12 15.19262	04 56 02.86	+29 55 01.4	18.1	704	1999 XB ₁₂₉	1999 12 15.23132	04 06 25.45	+30 34 54.3	17.6	704
1999 XS ₁₂₈	1999 12 15.21150	04 56 01.63	+29 54 57.5	18.0	704	1999 XB ₁₂₉	1999 12 15.25090	04 06 24.14	+30 34 49.6	18.0	704
1999 XS ₁₂₈	1999 12 15.22955	04 56 00.41	+29 54 53.0	17.7	704	1999 XB ₁₂₉	1999 12 15.27054	04 06 22.82	+30 34 46.2	18.0	704
1999 XS ₁₂₈	2000 01 03.23782	04 38 57.08	+28 30 07.7	18.4	704	1999 XB ₁₂₉	1999 12 15.28871	04 06 21.56	+30 34 43.0	18.5	704
1999 XS ₁₂₈	2000 01 03.25260</										

1999 XG ₁₂₉	1999 12 15.21829	04 06 59.93	+32 02 42.4	17.5	704	1999 XA ₁₃₀	2000 01 04.15599	04 29 58.82	+30 28 08.7	18.6	704
1999 XG ₁₂₉	2000 01 02.15679	03 53 31.45	+30 32 53.1	18.9	704	1999 XA ₁₃₀	2000 01 04.17056	04 29 58.17	+30 28 04.8	18.9	704
1999 XG ₁₂₉	2000 01 02.17321	03 53 30.98	+30 32 46.4	19.1	704	1999 XA ₁₃₀	2000 01 04.18514	04 29 57.55	+30 28 00.8	19.3	704
1999 XG ₁₂₉	2000 01 02.19152	03 53 30.44	+30 32 41.2	18.9	704	1999 XA ₁₃₀	2000 01 04.19978	04 29 56.95	+30 27 56.8	18.8	704
1999 XK ₁₂₉	1999 12 14.28926	04 10 19.88	+32 09 11.8	18.2	704	1999 XB ₁₃₀	1999 11 03.39385	05 26 35.89	+26 10 05.9	18.6	704
1999 XK ₁₂₉	1999 12 14.30401	04 10 19.01	+32 09 09.0	18.5	704	1999 XB ₁₃₀	1999 11 03.41025	05 26 35.51	+26 10 12.9	18.9	704
1999 XK ₁₂₉	1999 12 14.33370	04 10 17.22	+32 09 02.6	18.6	704	1999 XB ₁₃₀	1999 11 03.42633	05 26 35.11	+26 10 20.8	18.6	704
1999 XK ₁₂₉	2000 01 02.17321	03 56 24.86	+31 02 59.1	18.8	704	1999 XB ₁₃₀	1999 11 03.44249	05 26 34.71	+26 10 28.4	18.9	704
1999 XK ₁₂₉	2000 01 02.19152	03 56 24.33	+31 02 55.1	19.1	704	1999 XB ₁₃₀	1999 11 03.45855	05 26 34.37	+26 10 35.5	18.7	704
1999 XK ₁₂₉	2000 01 02.21533	03 56 23.61	+31 02 50.4	19.1	704	1999 XB ₁₃₀	1999 11 14.42688	05 20 20.01	+27 33 07.2	18.5	704
1999 XK ₁₂₉	2000 01 02.23523	03 56 23.02	+31 02 44.5	18.8	704	1999 XB ₁₃₀	1999 11 14.44115	05 20 19.33	+27 33 13.8	19.2	704
1999 XM ₁₂₉	2000 01 02.17321	03 56 16.16	+30 32 24.1	19.2	704	1999 XB ₁₃₀	1999 11 14.45543	05 20 18.67	+27 33 19.6	19.2	704
1999 XM ₁₂₉	2000 01 02.19152	03 56 15.58	+30 32 18.6	19.4	704	1999 XB ₁₃₀	1999 11 14.46969	05 20 18.03	+27 33 25.5	19.3	704
1999 XM ₁₂₉	2000 01 02.21533	03 56 14.69	+30 32 10.7	19.3	704	1999 XB ₁₃₀	1999 11 14.48397	05 20 17.32	+27 33 32.3	19.1	704
1999 XM ₁₂₉	2000 01 02.23523	03 56 14.04	+30 32 05.5	19.3	704	1999 XB ₁₃₀	1999 11 16.30361	05 18 51.74	+27 47 07.1	19.7	704
1999 XN ₁₂₉	1999 12 15.16356	04 09 42.62	+34 17 23.2	19.2	704	1999 XB ₁₃₀	1999 11 16.31814	05 18 50.82	+27 47 12.7	19.5	704
1999 XN ₁₂₉	1999 12 15.18281	04 09 41.30	+34 17 19.0	19.3	704	1999 XB ₁₃₀	1999 11 16.33240	05 18 50.18	+27 47 18.5	19.0	704
1999 XN ₁₂₉	1999 12 15.20193	04 09 40.03	+34 17 18.0	19.1	704	1999 XB ₁₃₀	1999 11 16.34673	05 18 49.48	+27 47 23.9	18.5	704
1999 XN ₁₂₉	1999 12 15.22056	04 09 38.84	+34 17 14.6	18.7	704	1999 XB ₁₃₀	1999 12 15.15213	04 47 21.63	+30 42 36.4	18.2	704
1999 XO ₁₂₉	1999 12 15.14466	04 11 11.71	+34 23 06.7	18.7	704	1999 XB ₁₃₀	1999 12 15.19041	04 47 18.88	+30 42 46.3	18.4	704
1999 XO ₁₂₉	1999 12 15.16356	04 11 10.76	+34 23 02.7	18.8	704	1999 XB ₁₃₀	1999 12 15.20936	04 47 17.53	+30 42 51.2	18.0	704
1999 XO ₁₂₉	1999 12 15.18281	04 11 09.69	+34 22 59.7	19.1	704	1999 XB ₁₃₀	1999 12 15.22751	04 47 16.20	+30 42 55.4	17.9	704
1999 XO ₁₂₉	1999 12 15.20193	04 11 08.71	+34 22 56.0	18.3	704	1999 XB ₁₃₀	2000 01 02.26674	04 29 58.79	+31 38 07.0	18.7	704
1999 XO ₁₂₉	1999 12 15.22056	04 11 07.73	+34 22 52.1	18.3	704	1999 XB ₁₃₀	2000 01 02.28832	04 29 57.87	+31 38 09.3	19.7	704
1999 XP ₁₂₉	1999 12 15.14466	04 11 12.58	+34 15 48.6	18.8	704	1999 XB ₁₃₀	2000 01 02.30729	04 29 56.96	+31 38 11.6	19.3	704
1999 XP ₁₂₉	1999 12 15.16356	04 11 11.47	+34 15 44.8	18.5	704	1999 XB ₁₃₀	2000 01 02.32362	04 29 56.20	+31 38 13.6	19.4	704
1999 XP ₁₂₉	1999 12 15.18281	04 11 10.33	+34 15 41.1	18.8	704	1999 XD ₁₃₀	1999 12 15.19041	04 49 10.83	+30 44 52.6	19.6	704
1999 XP ₁₂₉	1999 12 15.20193	04 11 09.35	+34 15 38.8	17.9	704	1999 XD ₁₃₀	1999 12 15.20936	04 49 09.44	+30 44 47.4	19.2	704
1999 XP ₁₂₉	1999 12 15.22056	04 11 08.26	+34 15 36.0	18.0	704	1999 XD ₁₃₀	1999 12 15.22751	04 49 08.05	+30 44 40.7	18.9	704
1999 XP ₁₂₉	2000 01 02.15735	03 59 09.48	+33 13 10.2	18.3	704	1999 XF ₁₃₀	1999 12 15.15291	04 52 47.03	+32 05 20.7	18.2	704
1999 XP ₁₂₉	2000 01 02.19209	03 59 08.51	+33 13 01.1	19.0	704	1999 XF ₁₃₀	1999 12 15.17226	04 52 45.86	+32 05 20.5	18.7	704
1999 XP ₁₂₉	2000 01 02.23799	03 59 07.06	+33 12 50.0	19.6	704	1999 XF ₁₃₀	1999 12 15.19120	04 52 44.64	+32 05 21.7	18.6	704
1999 XR ₁₂₉	1999 12 15.16345	04 11 34.70	+37 30 55.3	18.4	704	1999 XF ₁₃₀	1999 12 15.21015	04 52 43.42	+32 05 22.1	18.4	704
1999 XR ₁₂₉	1999 12 15.18271	04 11 33.45	+37 30 56.8	18.6	704	1999 XF ₁₃₀	1999 12 15.22830	04 52 42.28	+32 05 22.9	18.0	704
1999 XR ₁₂₉	1999 12 15.20183	04 11 32.13	+37 30 57.3	17.8	704	1999 XF ₁₃₀	2000 01 02.24210	04 36 46.72	+32 01 34.8	18.5	704
1999 XR ₁₂₉	1999 12 15.22046	04 11 30.90	+37 30 58.3	18.0	704	1999 XF ₁₃₀	2000 01 02.26743	04 36 45.61	+32 01 33.2	18.2	704
1999 XR ₁₂₉	2000 01 02.15714	03 56 21.28	+37 18 13.4	18.7	704	1999 XF ₁₃₀	2000 01 02.28902	04 36 44.72	+32 01 32.1	18.6	704
1999 XR ₁₂₉	2000 01 02.17357	03 56 20.70	+37 18 11.3	18.9	704	1999 XF ₁₃₀	2000 01 02.30800	04 36 43.89	+32 01 31.0	18.8	704
1999 XR ₁₂₉	2000 01 02.19187	03 56 20.06	+37 18 09.8	18.8	704	1999 XF ₁₃₀	2000 01 02.32432	04 36 43.17	+32 01 29.7	19.0	704
1999 XR ₁₂₉	2000 01 02.21568	03 56 19.30	+37 18 08.1	19.4	704	1999 XG ₁₃₀	1999 12 15.15395	04 52 46.01	+31 35 46.6	18.7	704
1999 XS ₁₂₉	1999 12 15.14940	04 34 13.44	+36 09 13.3	18.3	704	1999 XG ₁₃₀	1999 12 15.17343	04 52 44.51	+31 35 42.3	19.6	704
1999 XS ₁₂₉	1999 12 15.16863	04 34 12.06	+36 09 13.4	19.8	704	1999 XG ₁₃₀	1999 12 15.19229	04 52 43.26	+31 35 39.0	19.1	704
1999 XS ₁₂₉	1999 12 15.18768	04 34 10.39	+36 09 11.7	18.9	704	1999 XG ₁₃₀	1999 12 15.21118	04 52 41.87	+31 35 34.2	19.2	704
1999 XS ₁₂₉	1999 12 15.20654	04 34 08.93	+36 09 10.4	18.8	704	1999 XG ₁₃₀	1999 12 15.22922	04 52 40.53	+31 35 30.5	19.0	704
1999 XS ₁₂₉	1999 12 15.22501	04 34 07.50	+36 09 09.4	18.5	704	1999 XH ₁₃₀	1999 12 15.15395	04 56 29.30	+30 56 31.3	18.9	704
1999 XS ₁₂₉	2000 01 02.15868	04 15 53.88	+35 24 51.1	19.0	704	1999 XH ₁₃₀	1999 12 15.17343	04 56 27.91	+30 56 30.5	19.3	704
1999 XS ₁₂₉	2000 01 02.17570	04 15 53.12	+35 24 47.7	18.9	704	1999 XH ₁₃₀	1999 12 15.19229	04 56 26.57	+30 56 29.2	19.1	704
1999 XS ₁₂₉	2000 01 02.19411	04 15 52.33	+35 24 43.6	18.9	704	1999 XH ₁₃₀	1999 12 15.21118	04 56 25.16	+30 56 28.8	19.4	704
1999 XS ₁₂₉	2000 01 02.22036	04 15 51.10	+35 24 37.4	19.1	704	1999 XH ₁₃₀	2000 01 02.24292	04 39 14.25	+30 24 35.9	18.8	704
1999 XS ₁₂₉	2000 01 02.23931	04 15 50.26	+35 24 33.6	18.9	704	1999 XH ₁₃₀	2000 01 02.24313	04 39 14.27	+30 24 36.5	18.7	704
1999 XT ₁₂₉	1999 12 15.15017	04 35 38.11	+36 20 40.8	18.6	704	1999 XH ₁₃₀	2000 01 02.26815	04 39 13.24	+30 24 32.3	18.9	704
1999 XT ₁₂₉	1999 12 15.16940	04 35 36.65	+36 20 44.0	19.3	704	1999 XH ₁₃₀	2000 01 02.26837	04 39 13.24	+30 24 33.1	19.0	704
1999 XT ₁₂₉	1999 12 15.18845	04 35 35.22	+36 20 46.8	18.6	704	1999 XH ₁₃₀	2000 01 02.28974	04 39 12.30	+30 24 29.1	18.7	704
1999 XT ₁₂₉	1999 12 15.20731	04 35 33.83	+36 20 50.7	18.5	704	1999 XH ₁₃₀	2000 01 02.28996	04 39 12.37	+30 24 29.8	18.6	704
1999 XT ₁₂₉	1999 12 15.22578	04 35 32.49	+36 20 54.1	18.6	704	1999 XH ₁₃₀	2000 01 02.30869	04 39 11.42	+30 24 26.3	19.4	704
1999 XT ₁₂₉	2000 01 02.26610	04 17 56.87	+36 40 44.8	19.4	704	1999 XH ₁₃₀	2000 01 02.32502	04 39 10.71	+30 24 23.4	19.0	704
1999 XT ₁₂₉	2000 01 02.28766	04 17 55.90	+36 40 44.4	20.0	704	1999 XH ₁₃₀	2000 01 02.32524	04 39 11.01	+30 24 24.7	18.9	704
1999 XT ₁₂₉	2000 01 02.30663	04 17 55.03	+36 40 46.0	19.7	704	1999 XH ₁₃₀	2000 01 04.15622	04 38 02.36	+30 19 57.7	18.9	704
1999 XU ₁₂₉	1999 12 15.15038	04 42 19.24	+31 45 42.7	18.4	704	1999 XH ₁₃₀	2000 01 04.17079	04 38 01.87	+30 19 54.1	19.5	704
1999 XU ₁₂₉	1999 12 15.16961	04 42 18.03	+31 45 43.1	17.9	704	1999 XH ₁₃₀	2000 01 04.18536	04 38 01.30	+30 19 51.7	19.5	704
1999 XU ₁₂₉	1999 12 15.18866	04 42 16.78	+31 45 44.6	18.2	704	1999 XJ ₁₃₀	1999 12 15.15428	04 57 39.40	+30 10 55.2	17.4	704
1999 XU ₁₂₉	1999 12 15.20752	04 42 15.63	+31 45 45.0	17.5	704	1999 XJ ₁₃₀	1999 12 15.17375	04 57 38.27	+30 10 49.2	18.0	704
1999 XU ₁₂₉	1999 12 15.22599	04 42 14.46	+31 45 46.0	17.4	704	1999 XJ ₁₃₀	1999 12 15.19262	04 57 37.13	+30 10 43.5	18.2	704
1999 XU ₁₂₉	1999 12 16.24025	04 41 12.41	+31 46 24.2	18.5	704	1999 XJ ₁₃₀	1999 12 15.21150	04 57 36.07	+30 10 37.7	17.2	704
1999 XU ₁₂₉	1999 12 16.25508	04 41 11.61	+31 46 24.6	17.6	704	1999 XJ ₁₃₀	1999 12 15.22955	04 57 35.04	+30 10 32.2	17.4	704
1999 XU ₁₂₉	1999 12 16.27157	04 41 10.59	+31 46 25.5	17.1	704	1999 XJ ₁₃₀	2000 01 03.22337	04 44 34.80	+28 23 46.8	18.5	704
1999 XU ₁₂₉	2000 01 02.24138	04 26 32.48	+31 43 44.0	18.7	704	1999 XJ ₁₃₀	2000 01 03.23816	04 44 34.36	+28 23 41.4	18.5	704
1999 XU ₁₂₉	2000 01 02.26674	04 26 31.36	+31 43 43.4	19.0	704	1999 XJ ₁₃₀	2000 01 03.25294	04 44 33.95	+28 23 36.2	19.0	704
1999 XU ₁₂₉	2000 01 02.28832	04 26 30.51	+31 43 4								

1999 XN ₁₃₀	2000 01 02.15679	03 55 37.30	+31 10 27.9	18.8	704	1999 XP ₁₃₁	1999 12 16.22539	04 41 54.44	+31 43 21.2	19.0	704
1999 XN ₁₃₀	2000 01 02.17321	03 55 37.18	+31 10 24.1	19.1	704	1999 XP ₁₃₁	1999 12 16.24025	04 41 53.50	+31 43 21.7	19.0	704
1999 XN ₁₃₀	2000 01 02.19152	03 55 36.93	+31 10 19.4	19.0	704	1999 XP ₁₃₁	1999 12 16.25508	04 41 52.51	+31 43 20.6	19.2	704
1999 XN ₁₃₀	2000 01 02.21533	03 55 36.61	+31 10 14.6	18.9	704	1999 XP ₁₃₁	1999 12 16.27157	04 41 51.47	+31 43 20.9	18.8	704
1999 XN ₁₃₀	2000 01 02.23523	03 55 36.41	+31 10 10.0	18.6	704	1999 XT ₁₃₁	1999 12 15.36809	07 41 50.85	+31 55 29.1	18.9	704
1999 XO ₁₃₀	1999 12 14.28947	04 09 55.22	+30 31 16.3	18.3	704	1999 XT ₁₃₁	1999 12 15.38362	07 41 50.21	+31 55 37.6	19.0	704
1999 XO ₁₃₀	1999 12 14.30422	04 09 54.24	+30 31 16.9	18.8	704	1999 XT ₁₃₁	1999 12 15.39938	07 41 49.56	+31 55 43.9	18.6	704
1999 XO ₁₃₀	1999 12 14.33391	04 09 51.97	+30 31 17.7	18.9	704	1999 XT ₁₃₁	1999 12 15.41830	07 41 48.87	+31 55 51.1	19.4	704
1999 XO ₁₃₀	1999 12 15.16310	04 08 52.36	+30 31 28.9	18.6	704	1999 XT ₁₃₁	1999 12 15.43351	07 41 48.31	+31 55 59.1	19.4	704
1999 XO ₁₃₀	1999 12 15.20148	04 08 49.51	+30 31 28.6	18.2	704	1999 XT ₁₃₁	1999 12 15.46375	07 41 47.17	+31 56 12.2	19.7	704
1999 XO ₁₃₀	1999 12 15.22011	04 08 48.06	+30 31 29.3	18.6	704	1999 XU ₁₃₁	1999 12 15.33591	07 45 40.25	+31 55 54.0	18.8	704
1999 XO ₁₃₀	1999 12 15.23132	04 08 47.31	+30 31 30.0	18.3	704	1999 XU ₁₃₁	1999 12 15.35225	07 45 39.38	+31 55 57.1	18.7	704
1999 XO ₁₃₀	1999 12 15.25090	04 08 45.81	+30 31 28.6	18.8	704	1999 XU ₁₃₁	1999 12 15.36809	07 45 38.59	+31 56 02.0	18.6	704
1999 XO ₁₃₀	1999 12 15.27054	04 08 44.39	+30 31 29.2	18.7	704	1999 XU ₁₃₁	1999 12 15.38362	07 45 37.95	+31 56 05.2	18.6	704
1999 XO ₁₃₀	1999 12 15.28871	04 08 43.02	+30 31 29.9	19.7	704	1999 XU ₁₃₁	1999 12 15.39938	07 45 37.14	+31 56 09.7	18.6	704
1999 XO ₁₃₀	2000 01 02.15667	03 51 48.49	+30 22 12.8	18.9	704	1999 XU ₁₃₁	1999 12 15.40266	07 45 36.97	+31 56 11.3	18.9	704
1999 XO ₁₃₀	2000 01 02.19141	03 51 47.01	+30 22 11.9	19.5	704	1999 XU ₁₃₁	1999 12 15.41830	07 45 36.32	+31 56 15.1	19.4	704
1999 XO ₁₃₀	2000 01 02.23512	03 51 45.26	+30 22 08.9	19.6	704	1999 XU ₁₃₁	1999 12 15.43351	07 45 35.58	+31 56 18.3	19.7	704
1999 XR ₁₃₀	1999 12 15.16310	04 09 52.61	+31 07 07.2	18.6	704	1999 XU ₁₃₁	1999 12 15.44866	07 45 34.83	+31 56 22.3	19.8	704
1999 XR ₁₃₀	1999 12 15.18236	04 09 51.19	+31 07 03.1	19.1	704	1999 XU ₁₃₁	1999 12 15.46375	07 45 34.12	+31 56 25.0	19.4	704
1999 XR ₁₃₀	1999 12 15.20148	04 09 49.96	+31 07 01.0	18.5	704	1999 XV ₁₃₁	1999 12 15.33591	07 46 02.05	+31 49 14.1	18.5	704
1999 XR ₁₃₀	1999 12 16.22505	04 08 43.36	+31 04 37.0	18.2	704	1999 XV ₁₃₁	1999 12 15.35225	07 46 01.18	+31 49 18.4	18.6	704
1999 XR ₁₃₀	1999 12 16.23991	04 08 42.32	+31 04 36.0	18.8	704	1999 XV ₁₃₁	1999 12 15.36809	07 46 00.44	+31 49 22.5	18.6	704
1999 XR ₁₃₀	1999 12 16.25474	04 08 41.52	+31 04 33.8	18.3	704	1999 XV ₁₃₁	1999 12 15.38362	07 45 59.63	+31 49 26.7	18.5	704
1999 XR ₁₃₀	1999 12 16.27122	04 08 40.31	+31 04 32.5	18.3	704	1999 XV ₁₃₁	1999 12 15.39938	07 45 58.81	+31 49 30.4	18.7	704
1999 XR ₁₃₀	2000 01 02.19141	03 54 41.63	+30 16 38.6	19.5	704	1999 XX ₁₃₁	1999 12 14.37842	08 03 14.36	+32 33 01.7	19.4	704
1999 XR ₁₃₀	2000 01 02.21521	03 54 40.86	+30 16 33.5	19.7	704	1999 XX ₁₃₁	1999 12 14.39323	08 03 14.33	+32 33 12.4	18.9	704
1999 XR ₁₃₀	2000 01 02.23512	03 54 40.16	+30 16 29.3	19.7	704	1999 XX ₁₃₁	1999 12 14.40808	08 03 14.17	+32 33 22.4	19.1	704
1999 XS ₁₃₀	1999 12 14.28947	04 11 14.44	+30 32 52.2	18.4	704	1999 XX ₁₃₁	1999 12 14.42284	08 03 13.94	+32 33 30.9	19.5	704
1999 XS ₁₃₀	1999 12 14.31901	04 11 12.67	+30 32 43.4	18.6	704	1999 XY ₁₃₁	1999 12 15.24147	05 59 25.41	+32 28 04.9	18.3	704
1999 XS ₁₃₀	1999 12 14.33391	04 11 11.76	+30 32 38.8	18.3	704	1999 XY ₁₃₁	1999 12 15.26097	05 59 24.23	+32 28 01.2	18.8	704
1999 XS ₁₃₀	1999 12 14.34868	04 11 10.90	+30 32 34.3	18.8	704	1999 XY ₁₃₁	1999 12 15.28034	05 59 23.01	+32 27 58.6	18.7	704
1999 XS ₁₃₀	1999 12 16.22505	04 09 22.80	+30 23 19.1	18.7	704	1999 XY ₁₃₁	1999 12 15.31567	05 59 20.84	+32 27 52.7	18.6	704
1999 XS ₁₃₀	1999 12 16.23991	04 09 21.82	+30 23 14.3	19.1	704	1999 XY ₁₃₁	2000 01 02.27582	05 41 45.69	+31 24 12.5	19.3	704
1999 XS ₁₃₀	1999 12 16.25474	04 09 20.95	+30 23 08.2	19.0	704	1999 XY ₁₃₁	2000 01 02.29653	05 41 44.57	+31 24 07.9	19.0	704
1999 XS ₁₃₀	1999 12 16.27122	04 09 20.01	+30 23 04.6	18.7	704	1999 XY ₁₃₁	2000 01 02.33174	05 41 42.61	+31 23 56.0	19.7	704
1999 XT ₁₃₀	1999 12 15.16378	04 16 23.95	+34 02 44.3	18.7	704	1999 XY ₁₃₁	2000 01 04.22311	05 40 03.14	+31 15 26.4	18.7	704
1999 XT ₁₃₀	1999 12 15.18303	04 16 22.96	+34 02 38.9	19.3	704	1999 XY ₁₃₁	2000 01 04.23786	05 40 02.38	+31 15 22.6	18.7	704
1999 XT ₁₃₀	1999 12 15.20215	04 16 21.97	+34 02 31.8	18.5	704	1999 XY ₁₃₁	2000 01 04.26711	05 40 00.90	+31 15 13.6	19.4	704
1999 XU ₁₃₀	1999 12 15.14950	04 34 47.54	+34 36 08.2	18.6	704	1999 XZ ₁₃₁	1999 12 15.26186	06 02 23.75	+32 58 59.4	18.7	704
1999 XU ₁₃₀	1999 12 15.16873	04 34 46.31	+34 35 56.3	19.3	704	1999 XZ ₁₃₁	1999 12 15.28122	06 02 22.35	+32 59 04.7	18.6	704
1999 XU ₁₃₀	1999 12 15.22511	04 34 42.61	+34 35 24.7	18.7	704	1999 XZ ₁₃₁	1999 12 15.31655	06 02 19.86	+32 59 15.2	18.7	704
1999 XU ₁₃₀	1999 12 16.22528	04 33 41.76	+34 25 40.8	18.7	704	1999 XB ₁₃₂	1999 12 15.24224	06 03 44.26	+32 36 23.2	18.3	704
1999 XU ₁₃₀	1999 12 16.24014	04 33 40.85	+34 25 32.0	19.0	704	1999 XB ₁₃₂	1999 12 15.26174	06 03 43.13	+32 36 24.7	18.8	704
1999 XU ₁₃₀	1999 12 16.25498	04 33 39.83	+34 25 22.1	19.5	704	1999 XB ₁₃₂	1999 12 15.28111	06 03 42.08	+32 36 26.3	18.6	704
1999 XU ₁₃₀	1999 12 16.27146	04 33 38.81	+34 25 13.5	18.8	704	1999 XB ₁₃₂	1999 12 15.31644	06 03 39.99	+32 36 29.0	18.5	704
1999 XY ₁₃₀	1999 12 15.16940	04 37 56.32	+35 20 09.4	19.4	704	1999 XB ₁₃₂	2000 01 02.25302	05 46 28.36	+32 40 32.4	18.8	704
1999 XY ₁₃₀	1999 12 15.18845	04 37 55.02	+35 20 00.3	19.0	704	1999 XB ₁₃₂	2000 01 02.27604	05 46 27.17	+32 40 31.6	19.3	704
1999 XY ₁₃₀	1999 12 15.20731	04 37 53.79	+35 19 50.9	19.1	704	1999 XB ₁₃₂	2000 01 02.29675	05 46 25.98	+32 40 31.0	19.3	704
1999 XY ₁₃₀	1999 12 15.22578	04 37 52.50	+35 19 41.9	19.1	704	1999 XB ₁₃₂	2000 01 02.33196	05 46 24.06	+32 40 28.3	19.6	704
1999 XY ₁₃₀	2000 01 02.24138	04 23 41.96	+32 33 21.0	18.8	704	1999 XB ₁₃₂	2000 01 04.22522	05 44 42.59	+32 38 54.0	18.6	704
1999 XY ₁₃₀	2000 01 02.26674	04 23 41.14	+32 33 08.1	19.3	704	1999 XB ₁₃₂	2000 01 04.23997	05 44 41.74	+32 38 52.9	18.9	704
1999 XY ₁₃₀	2000 01 02.28832	04 23 40.42	+32 32 55.2	19.7	704	1999 XB ₁₃₂	2000 01 04.25460	05 44 41.02	+32 38 51.5	18.5	704
1999 XY ₁₃₀	2000 01 02.30729	04 23 39.85	+32 32 44.1	19.8	704	1999 XB ₁₃₂	2000 01 04.26923	05 44 40.13	+32 38 50.6	19.1	704
1999 XZ ₁₃₀	1999 12 15.14983	04 39 09.34	+31 15 29.8	18.2	704	1999 XC ₁₃₂	1999 12 15.24224	06 04 42.26	+32 20 21.8	18.4	704
1999 XZ ₁₃₀	1999 12 15.16906	04 39 07.95	+31 15 28.0	18.1	704	1999 XC ₁₃₂	1999 12 15.26174	06 04 41.48	+32 20 24.4	18.8	704
1999 XZ ₁₃₀	1999 12 15.18811	04 39 06.60	+31 15 26.0	18.4	704	1999 XC ₁₃₂	1999 12 15.28111	06 04 40.74	+32 20 27.4	18.7	704
1999 XZ ₁₃₀	1999 12 15.20697	04 39 05.23	+31 15 24.6	18.5	704	1999 XC ₁₃₂	1999 12 15.31644	06 04 39.36	+32 20 31.5	18.8	704
1999 XZ ₁₃₀	1999 12 15.22544	04 39 03.96	+31 15 22.7	17.9	704	1999 XD ₁₃₂	1999 12 15.26174	06 03 26.26	+32 34 52.8	19.1	704
1999 XZ ₁₃₀	1999 12 16.21052	04 37 57.81	+31 13 33.7	18.4	704	1999 XD ₁₃₂	1999 12 15.28111	06 03 24.94	+32 34 57.0	18.6	704
1999 XZ ₁₃₀	1999 12 16.24025	04 37 55.71	+31 13 30.6	18.8	704	1999 XD ₁₃₂	1999 12 15.31644	06 03 22.57	+32 35 03.0	19.1	704
1999 XZ ₁₃₀	1999 12 16.25508	04 37 54.65	+31 13 29.2	18.3	704	1999 XE ₁₃₂	1999 12 15.24224	06 08 55.28	+32 15 02.5	18.7	704
1999 XZ ₁₃₀	1999 12 16.27157	04 37 53.51	+31 13 27.0	18.3	704	1999 XE ₁₃₂	1999 12 15.26174	06 08 54.48	+32 15 01.5	19.1	704
1999 XZ ₁₃₀	2000 01 02.24105	04 23 54.37	+30 27 12.7	18.7	704	1999 XE ₁₃₂	1999 12 15.28111	06 08 53.75	+32 15 01.3	18.8	704
1999 XZ ₁₃₀	2000 01 02.26641	04 23 53.48	+30 27 07.8	19.1	704	1999 XE ₁₃₂	1999 12 15.31644	06 08 52.28	+32 14 59.2	18.9	704
1999 XZ ₁₃₀	2000 01 02.28799	04 23 52.81	+30 27 04.5	19.1	704	1999 XE ₁₃₂	2000 01 02.25824	05 57 09.43	+31 58 52.2	18.4	704
1999 XZ ₁₃₀	2000 01 02.30696	04 23 52.24	+30 26 59.8	19.3	704	1999 XE ₁₃₂	2000 01 02.27930	05 57 08.59	+31 58 50.7	18.9	704
1999 XZ ₁₃₀	2000 01 04.15466	04 23 03.35	+30 21 11.7	18.5	704	1999 XE ₁₃₂	2000 01 02.29919	05 57 07.83	+31 58 50.0	19.3	704
1999 XZ ₁₃₀	2000 01 04.16923	04 23 03.05	+30 21 09.5	19.							

1999 XJ132	1999 12 15.31797	06 13 07.16	+32 24 14.1	17.8	704	1999 XE133	1999 12 15.34441	06 40 25.61	+36 42 27.1	18.3	704
1999 XJ132	2000 01 02.25412	05 52 50.38	+34 03 39.6	17.7	704	1999 XE133	1999 12 15.36036	06 40 24.42	+36 42 32.2	18.2	704
1999 XJ132	2000 01 02.27714	05 52 48.81	+34 03 44.1	18.1	704	1999 XE133	1999 12 15.37606	06 40 23.26	+36 42 36.9	18.2	704
1999 XJ132	2000 01 02.29785	05 52 47.39	+34 03 48.5	18.2	704	1999 XE133	1999 12 15.39177	06 40 21.95	+36 42 41.8	18.1	704
1999 XJ132	2000 01 02.31625	05 52 46.10	+34 03 53.0	18.6	704	1999 XE133	1999 12 16.28649	06 39 16.40	+36 47 27.8	17.0	704
1999 XJ132	2000 01 02.33306	05 52 44.91	+34 03 56.6	18.9	704	1999 XE133	1999 12 16.28660	06 39 16.37	+36 47 27.5	17.5	704
1999 XJ132	2000 01 03.21915	05 51 48.10	+34 07 08.9	17.4	704	1999 XE133	1999 12 16.30126	06 39 15.28	+36 47 32.4	17.0	704
1999 XJ132	2000 01 03.23391	05 51 47.11	+34 07 11.9	17.6	704	1999 XE133	1999 12 16.30138	06 39 15.23	+36 47 32.6	17.5	704
1999 XJ132	2000 01 03.24870	05 51 46.23	+34 07 15.4	18.3	704	1999 XE133	1999 12 16.31609	06 39 14.14	+36 47 37.0	17.2	704
1999 XJ132	2000 01 03.26349	05 51 45.05	+34 07 18.3	17.7	704	1999 XE133	1999 12 16.31620	06 39 14.13	+36 47 37.2	17.3	704
1999 XJ132	2000 01 03.27833	05 51 44.11	+34 07 21.6	17.7	704	1999 XE133	1999 12 16.33122	06 39 12.97	+36 47 42.1	17.1	704
1999 XM132	1999 12 15.24212	06 10 56.52	+31 25 11.6	17.1	704	1999 XE133	1999 12 16.33133	06 39 12.94	+36 47 42.5	17.3	704
1999 XM132	1999 12 15.26163	06 10 55.19	+31 25 11.8	18.0	704	1999 XE133	1999 12 16.34596	06 39 11.81	+36 47 46.8	17.0	704
1999 XM132	1999 12 15.28100	06 10 53.88	+31 25 10.7	17.7	704	1999 XE133	1999 12 16.34607	06 39 11.78	+36 47 46.8	17.5	704
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1999 XM132	1999 12 15.31633	06 10 51.49	+31 25 09.5	17.9	704	1999 XE133	2000 01 02.28292	06 16 51.78	+37 42 12.5	18.2	704
1999 XM132	2000 01 02.25802	05 50 28.18	+30 53 35.9	17.5	704	1999 XE133	2000 01 02.30298	06 16 50.20	+37 42 15.0	18.8	704
1999 XM132	2000 01 02.27908	05 50 26.73	+30 53 32.5	17.9	704	1999 XE133	2000 01 02.31979	06 16 48.85	+37 42 16.1	18.9	704
1999 XM132	2000 01 02.31670	05 50 24.14	+30 53 25.1	18.5	704	1999 XE133	2000 01 02.33660	06 16 47.48	+37 42 16.3	18.2	704
1999 XM132	2000 01 02.33345	05 50 23.05	+30 53 22.6	18.3	704	1999 XF133	1999 12 15.32843	06 50 33.53	+36 21 10.1	18.3	704
1999 XM132	2000 01 04.22511	05 48 23.41	+30 47 16.9	17.0	704	1999 XF133	1999 12 15.34484	06 50 32.49	+36 21 10.8	18.8	704
1999 XM132	2000 01 04.23966	05 48 22.43	+30 47 14.5	18.0	704	1999 XF133	1999 12 15.36079	06 50 31.53	+36 21 13.0	18.6	704
1999 XM132	2000 01 04.25448	05 48 21.48	+30 47 11.0	17.0	704	1999 XF133	1999 12 15.37650	06 50 30.59	+36 21 14.3	18.5	704
1999 XM132	2000 01 04.26911	05 48 20.47	+30 47 08.9	17.8	704	1999 XF133	1999 12 15.39220	06 50 29.60	+36 21 16.1	18.7	704
1999 XM132	2000 01 04.28377	05 48 19.55	+30 47 04.6	17.2	704	1999 XG133	1999 12 15.32843	06 51 42.07	+36 02 48.0	16.2	704
1999 XN132	1999 12 15.24404	06 13 05.10	+31 31 13.5	18.4	704	1999 XG133	1999 12 15.34484	06 51 40.99	+36 02 58.8	16.5	704
1999 XN132	1999 12 15.26358	06 13 03.60	+31 31 16.7	18.4	704	1999 XG133	1999 12 15.36079	06 51 39.95	+36 03 09.2	16.3	704
1999 XN132	1999 12 15.28289	06 13 02.13	+31 31 19.9	18.6	704	1999 XG133	1999 12 15.37650	06 51 38.85	+36 03 20.8	18.2	704
1999 XN132	1999 12 15.31829	06 12 59.50	+31 31 25.5	19.1	704	1999 XG133	1999 12 15.39220	06 51 37.88	+36 03 29.7	16.2	704
1999 XQ132	1999 12 15.24691	06 17 35.45	+34 48 12.3	16.9	704	1999 XG133	1999 12 30.28472	06 33 52.67	+38 23 12.1	16.0	704
1999 XQ132	1999 12 15.26655	06 17 33.91	+34 48 06.8	17.3	704	1999 XG133	1999 12 30.29963	06 33 51.51	+38 23 18.9	16.5	704
1999 XQ132	1999 12 15.28522	06 17 32.55	+34 47 58.9	19.1	704	1999 XG133	1999 12 30.31483	06 33 50.30	+38 23 25.9	16.9	704
1999 XQ132	1999 12 15.30264	06 17 31.16	+34 47 56.6	18.0	704	1999 XG133	1999 12 30.33001	06 33 49.11	+38 23 32.7	16.6	704
1999 XQ132	1999 12 15.32006	06 17 29.74	+34 47 51.1	17.3	704	1999 XG133	1999 12 30.34484	06 33 48.02	+38 23 36.9	18.2	704
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1999 XS132	1999 12 15.26753	06 19 46.18	+34 37 28.5	18.4	704	1999 XG133	2000 01 21.19648	06 09 36.52	+40 02 47.6	18.5	704
1999 XS132	1999 12 15.28628	06 19 44.83	+34 37 29.1	19.3	704	1999 XG133	2000 01 21.21113	06 09 35.82	+40 02 48.7	18.4	704
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1999 XS132	2000 01 02.33423	05 57 38.31	+34 10 58.8	19.4	704	1999 XH133	1999 12 15.39220	06 54 34.05	+35 59 03.5	18.4	704
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1999 XU132	1999 12 15.28628	06 21 36.60	+34 59 33.7	19.7	704	1999 XJ133	1999 12 15.36058	06 46 56.28	+38 03 20.0	16.6	704
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1999 XV132	1999 12 15.30363	06 22 51.42	+34 14 42.7	18.9	704	1999 XJ133	2000 01 21.21091	06 05 00.55	+41 00 16.9	16.3	704
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1999 XQ133	1999 12 30.31516	06 47 23.80	+39 15 03.7	19.6	704	1999 XB134	2000 01 04.32721	07 47 43.52	+30 08 24.9	16.6	704
1999 XQ133	1999 12 31.29917	06 46 11.08	+39 18 55.6	18.2	704	1999 XB134	2000 01 04.34191	07 47 42.44	+30 08 19.6	16.6	704
1999 XQ133	1999 12 31.31464	06 46 09.89	+39 18 58.7	18.8	704	1999 XB134	2000 01 04.35647	07 47 41.37	+30 08 14.3	17.1	704
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1999 XU133	1999 12 15.32832	06 53 24.92	+36 29 03.4	18.7	704	1999 XG134	1999 11 01.47085	08 06 51.97	+37 59 44.3	18.1	704
1999 XU133	1999 12 15.32843	06 53 24.97	+36 29 03.3	18.5	704	1999 XG134	1999 11 01.48768	08 06 52.86	+37 59 39.4	18.2	704
1999 XU133	1999 12 15.34474	06 53 23.96	+36 29 06.8	18.9	704	1999 XG134	1999 12 15.40418	08 05 35.24	+34 04 01.8	16.7	704
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1999 XU133	1999 12 15.36069	06 53 23.07	+36 29 10.6	19.1	704	1999 XG134	1999 12 15.43495	08 05 33.13	+34 03 48.7	17.5	704
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1999 XV133	1999 12 15.33035	07 00 03.73	+36 17 32.8	19.0	704	1999 XG134	2000 01 02.38092	07 40 56.14	+31 29 10.0	17.0	704
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1999 XW133	1999 12 15.33316	07 17 49.33	+37 54 48.0	18.3	704	1999 XG134	2000 01 04.32711	07 37 50.61	+31 08 30.9	16.3	704
1999 XW133	1999 12 15.36531	07 17 47.63	+37 54 56.3	18.8	704	1999 XG134	2000 01 04.34180	07 37 49.16	+31 08 21.5	16.2	704
1999 XW133	1999 12 15.38087	07 17 46.84	+37 55 00.1	18.3	704	1999 XG134	2000 01 04.35636	07 37 47.72	+31 08 11.9	16.6	704
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1999 XW133	2000 01 21.20016	06 41 00.66	+38 55 06.2	18.6	704	1999 XH134	1999 12 15.43674	08 15 20.22	+31 29 55.8	19.4	704
1999 XW133	2000 01 21.21471	06 40 59.87	+38 55 03.7	18.3	704	1999 XH134	1999 12 15.45186	08 15 19.76	+31 30 03.4	19.5	704
1999 XW133	2000 01 21.21482	06 40 59.92	+38 55 03.7	17.7	704	1999 XH134	1999 12 15.46695	08 15 19.12	+31 30 08.5	19.6	704
1999 XW133	2000 01 21.22932	06 40 59.08	+38 55 01.9	18.4	704	1999 XH134	2000 01 08.29920	07 54 34.65	+34 02 29.1	18.4	704
1999 XW133	2000 01 21.22943	06 40 59.15	+38 55 02.2	18.1	704	1999 XH134	2000 01 08.31432	07 54 33.71	+34 02 34.4	18.7	704
1999 XY133	1999 12 15.33712	07 45 04.78	+31 27 30.3	19.0	704	1999 XH134	2000 01 08.32946	07 54 32.68	+34 02 39.1	18.5	704
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1999 XY133	1999 12 15.36930	07 45 03.43	+31 27 34.4	18.8	704	1999 XH134	2000 01 08.35978	07 54 30.71	+34 02 49.0	18.4	704
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1999 XT ₁₃₄	2000 01 06.16570	04 19 29.68	+14 50 24.3	19.1	704	1999 XG ₁₃₅	2000 01 06.19174	03 50 39.89	+19 31 41.0	19.3	704
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1999 XU ₁₃₄	2000 01 06.15255	04 35 26.43	+17 16 21.0	18.7	704	1999 XH ₁₃₅	2000 01 05.24781	05 11 37.66	+14 24 43.6	19.8	704
1999 XU ₁₃₄	2000 01 06.16722	04 35 25.69	+17 16 35.7	18.8	704	1999 XH ₁₃₅	2000 01 05.26241	05 11 36.89	+14 24 43.9	19.8	704
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1999 XW ₁₃₄	2000 01 05.29183	07 08 49.73	+15 32 50.6	18.2	704	1999 XH ₁₃₅	2000 01 07.27258	05 09 52.93	+14 26 05.8	19.2	704
1999 XW ₁₃₄	2000 01 05.30645	07 08 48.48	+15 33 07.0	18.5	704	1999 XH ₁₃₅	2000 01 07.28742	05 09 52.13	+14 26 05.8	19.0	704
1999 XW ₁₃₄	2000 01 05.32113	07 08 47.20	+15 33 23.0	18.4	704	1999 XJ ₁₃₅	2000 01 07.29562	06 26 40.37	+10 21 58.9	17.6	704
1999 XW ₁₃₄	2000 01 05.33568	07 08 45.96	+15 33 39.0	18.4	704	1999 XJ ₁₃₅	2000 01 07.31042	06 26 39.33	+10 21 50.9	18.0	704
1999 XW ₁₃₄	2000 01 05.35028	07 08 44.67	+15 33 55.1	18.3	704	1999 XJ ₁₃₅	2000 01 07.32516	06 26 38.24	+10 21 42.0	18.1	704
1999 XW ₁₃₄	2000 01 06.22626	07 07 31.34	+15 50 10.0	18.7	704	1999 XJ ₁₃₅	2000 01 07.33985	06 26 37.14	+10 21 33.7	18.2	704
1999 XW ₁₃₄	2000 01 06.24117	07 07 30.06	+15 50 26.2	18.7	704	1999 XJ ₁₃₅	2000 01 07.35449	06 26 36.09	+10 21 25.7	18.0	704
1999 XW ₁₃₄	2000 01 06.25580	07 07 28.73	+15 50 43.2	18.8	704	1999 XJ ₁₃₅	2000 01 09.23309	06 24 23.75	+10 04 07.4	17.7	704
1999 XW ₁₃₄	2000 01 07.22308	07 06 07.06	+16 08 43.9	17.9	704	1999 XJ ₁₃₅	2000 01 09.24826	06 24 22.68	+10 03 59.7	17.9	704
1999 XW ₁₃₄	2000 01 07.23775	07 06 05.78	+16 09 01.5	18.4	704	1999 XJ ₁₃₅	2000 01 09.26327	06 24 21.58	+10 03 51.7	18.2	704
1999 XW ₁₃₄	2000 01 07.25256	07 06 04.52	+16 09 17.8	18.2	704	1999 XJ ₁₃₅	2000 01 09.27827	06 24 20.46	+10 03 42.1	18.5	704
1999 XW ₁₃₄	2000 01 07.26727	07 06 03.21	+16 09 34.2	17.9	704	1999 XJ ₁₃₅	2000 01 09.29325	06 24 19.44	+10 03 35.0	18.3	704
1999 XW ₁₃₄	2000 01 07.28194	07 06 01.97	+16 09 50.5	18.0	704	1999 XJ ₁₃₅	2000 01 11.24628	06 22 04.83	+09 46 09.0	18.9	704
1999 XY ₁₃₄	1999 11 04.40609	05 37 46.63	+12 39 37.7	17.8	704	1999 XJ ₁₃₅	2000 01 11.26116	06 22 03.76	+09 46 01.1	18.6	704
1999 XY ₁₃₄	1999 11 04.42232	05 37 46.28	+12 39 40.5	18.0	704	1999 XJ ₁₃₅	2000 01 11.27616	06 22 02.67	+09 45 53.3	18.6	704
1999 XY ₁₃₄	1999 11 04.43891	05 37 45.98	+12 39 44.3	17.6	704	1999 XJ ₁₃₅	2000 01 11.29095	06 22 01.74	+09 45 44.4	18.5	704
1999 XY ₁₃₄	1999 11 04.45505	05 37 45.69	+12 39 47.2	18.2	704	1999 XJ ₁₃₅	2000 01 05.15924	05 18 38.62	+20 07 55.8	19.1	704
1999 XY ₁₃₄	1999 11 04.47156	05 37 45.34	+12 39 50.8	18.3	704	1999 XJ ₁₃₅	2000 01 05.17385	05 18 37.73	+20 07 58.1	19.4	704
1999 XY ₁₃₄	2000 01 05.15570	04 44 14.39	+19 17 00.6	16.8	704	1999 XJ ₁₃₅	2000 01 05.18837	05 18 37.15	+20 08 01.6	18.8	704
1999 XY ₁₃₄	2000 01 05.17033	04 44 13.77	+19 17 08.1	17.6	704	1999 XJ ₁₃₅	2000 01 05.20288	05 18 36.45	+20 08 04.4	18.9	704
1999 XY ₁₃₄	2000 01 05.18486	04 44 13.09	+19 17 15.8	17.1	704	1999 XJ ₁₃₅	2000 01 05.21739	05 18 35.68	+20 08 07.3	18.9	704
1999 XY ₁₃₄	2000 01 05.19937	04 44 12.45	+19 17 22.0	16.8	704	1999 XJ ₁₃₅	2000 01 06.17036	05 17 51.56	+20 11 08.8	20.1	704
1999 XY ₁₃₄	2000 01 05.21388	04 44 11.81	+19 17 29.5	17.0	704	1999 XJ ₁₃₅	2000 01 06.18496	05 17 50.77	+20 11 12.0	19.6	704
1999 XY ₁₃₄	2000 01 06.15321	04 43 33.61	+19 25 03.5	16.4	704	1999 XJ ₁₃₅	2000 01 06.19954	05 17 50.12	+20 11 15.8	19.2	704
1999 XY ₁₃₄	2000 01 06.16788	04 43 32.98	+19 25 10.8	16.8	704	1999 XJ ₁₃₅	2000 01 06.21425	05 17 49.39	+20 11 18.2	19.3	704
1999 XY ₁₃₄	2000 01 06.18247	04 43 32.38	+19 25 18.0	16.7	704	1999 XJ ₁₃₅	2000 01 05.18671	04 58 22.89	+19 09 26.8	19.5	704
1999 XY ₁₃₄	2000 01 06.19705	04 43 31.76	+19 25 25.2	16.7	704	1999 XJ ₁₃₅	2000 01 05.20123	04 58 22.19	+19 09 30.7	19.3	704
1999 XY ₁₃₄	2000 01 06.21168	04 43 31.18	+19 25 32.1	16.4	704	1999 XJ ₁₃₅	2000 01 05.21574	04 58 21.54	+19 09 33.6	19.4	704
1999 XY ₁₃₄	2000 01 07.14499	04 42 54.94	+19 33 02.4	16.4	704	1999 XJ ₁₃₅	2000 01 06.16917	04 57 42.46	+19 13 32.2	19.5	704
1999 XY ₁₃₄	2000 01 07.16013	04 42 54.35	+19 33 09.7	16.7	704	1999 XJ ₁₃₅	2000 01 06.18377	04 57 41.83	+19 13 35.5	19.4	704
1999 XY ₁₃₄	2000 01 07.17534	04 42 53.72	+19 33 17.6	16.9	704	1999 XJ ₁₃₅	2000 01 06.19834	04 57 41.21	+19 13 39.0	19.3	704
1999 XY ₁₃₄	2000 01 07.19049	04 42 53.11	+19 33 24.7	16.4	704	1999 XJ ₁₃₅	2000 01 06.21297	04 57 40.62	+19 13 44.1	19.5	704
1999 XY ₁₃₄	2000 01 07.20560	04 42 52.53	+19 33 31.8	16.5	704	1999 XJ ₁₃₅	1999 12 15.33972	05 29 20.66	+16 59 37.1	19.5	704
1999 XZ ₁₃₄	2000 01 06.16799	04 42 39.03	+17 04 41.6	19.7	704	1999 XN ₁₃₅	1999 12 15.35571	05 29 19.59	+16 59 35.7	19.5	704
1999 XZ ₁₃₄	2000 01 06.19715	04 42 37.72	+17 05 01.8	19.2	704	1999 XN ₁₃₅	1999 12 15.37146	05 29 18.41	+16 59 34.0	19.5	704
1999 XZ ₁₃₄	2000 01 06.21178	04 42 37.02	+17 05 11.9	19.7	704	1999 XN ₁₃₅	1999 12 15.38708	05 29 17.20	+16 59 33.9	19.6	704
1999 XA ₁₃₅	2000 01 05.15570	04 46 55.01	+18 48 29.6	18.4	704	1999 XN ₁₃₅	2000 01 07.22902	05 19 18.76	+08 34 28.0	18.8	704
1999 XA ₁₃₅	2000 01 05.17033	04 46 54.12	+18 48 38.8	19.1	704	1999 XN ₁₃₅	2000 01 07.24380	05 19 17.92	+08 34 12.7	18.9	704
1999 XA ₁₃₅	2000 01 05.18486	04 46 53.20	+18 48 48.7	18.5	704	1999 XN ₁₃₅	2000 01 07.25852	05 19 17.15	+08 33 57.2	18.7	704
1999 XA ₁₃₅	2000 01 05.19937	04 46 52.26	+18 48 57.5	19.0	704	1999 XN ₁₃₅	2000 01 07.27323	05 19 16.32	+08 33 41.9	19.1	704
1999 XA ₁₃₅	2000 01 05.21388	04 46 51.36	+18 49 07.6	19.0	704	1999 XN ₁₃₅	2000 01 07.28807	05 19 15.51	+08 33 25.4	19.2	704
1999 XA ₁₃₅	2000 01 06.15321	04 45 54.29	+18 59 04.1	19.3	704	1999 XN ₁₃₅	2000 01 11.16202	05 16 16.70	+07 28 35.9	18.4	704
1999 XA ₁₃₅	2000 01 06.16788	04 45 53.26	+18 59 13.3	19.2	704	1999 XN ₁₃₅	2000 01 11.17729	05 16 15.98	+07 28 21.3	18.6	704
1999 XA ₁₃₅	2000 01 06.18247	04 45 52.45	+18 59 23.7	18.7	704	1999 XN ₁₃₅	2000 01 11.19245	05 16 15.27	+07 28 07.1	18.8	704
1999 XA ₁₃₅	2000 01 06.19705	04 45 51.51	+18 59 32.8	18.4	704	1999 XN ₁₃₅	2000 01 11.22253	05 16 13.93	+07 27 38.2	19.1	704
1999 XA ₁₃₅	2000 01 06.21168	04 45 50.63	+18 59 42.2	18.4	704	1999 XN ₁₃₅	2000 01 05.21951	05 31 45.23	+19 48 47.1	18.3	704
1999 XA ₁₃₅	2000 01 07.14499	04 44 55.61	+19 09 37.3	18.6	704	1999 XN ₁₃₅	2000 01 05.23408	05 31 44.40	+19 48 48.2	19.0	704
1999 XA ₁₃₅	2000 01 07.16013	04 44 54.65	+19 09 46.1	19.0	704	1999 XN ₁₃₅	2000 01 05.24871	05 31 43.53	+19 48 49.7	19.2	704
1999 XA ₁₃₅	2000 01 07.17534	04 44 53.76	+19 09 55.7	19.1	704	1999 XN ₁₃₅	2000 01 05.26331	05 31 42.68	+19 48 50.4	18.8	704
1999 XA ₁₃₅	2000 01 07.19049	04 44 52.83	+19 10 04.7	19.3	704	1999 XN ₁₃₅	2000 01 05.27795	05 31 41.83	+19 48 51.7	18.9	704
1999 XA ₁₃₅	2000 01 07.20560	04 44 52.04	+19 10 14.9	19.4	704	1999 XN ₁₃₅	2000 01 06.15776	05 30 54.10	+19 50 16.7	18.6	704
1999 XB ₁₃₅	1999 11 05.40927	05 47 10.73	+08 09 09.8	19.0	704	1999 XN ₁₃₅	2000 01 06.17242	05 30 53.30	+19 50 18.4	18.6	704
1999 XB ₁₃₅	1999 11 05.42559	05 47 10.33	+08 09 16.6	19.4	704	1999 XN ₁₃₅	2000 01 06.18702	05 30 52.45	+19 50 19.6	18.8	704
1999 XB ₁₃₅	1999 11 05.45831	05 47 09.48	+08 09 26.8	19.6	704	1999 XN ₁₃₅	2000 01 06.20161	05 30 51.63	+19 50 20.7	18.5	704
1999 XB ₁₃₅	2000 01 05.15681	04 51 08.74	+18 10 22.4	18.9	704	1999 XN ₁₃₅	2000 01 06.21631	05 30 50.75	+19 50 22.4	18.8	704
1999 XB ₁₃₅	2000 01 05.17142	04 51 08.22	+18 10 32.0	19.6	704	1999 XN ₁₃₅	1999 11 17.36060	06 37 22.31	+22 37 59.9	18.7	704
1999 XB ₁₃₅	2000 01 05.18594	04 51 07.56	+18 10 42.3	19.2	704	1999 XN ₁₃₅	1999 11 17.39102	06 37 21.32	+22 37 33.9	18.6	704
1999 XB ₁₃₅	2000 01 05.20045	04 51 06.96	+18 10 51.3	19.4	704	1999 XN ₁₃₅	1999 11 17.40634	06 37 20.83	+22 37 20.9	19.0	704
1999											

1999 XX ₁₃₅	1999 11 01.37441	04 58 33.92	+42 03 24.7	18.0	704	1999 XP ₁₃₆	1999 11 16.45997	09 34 46.02	+16 16 26.5	17.8	704
1999 XX ₁₃₅	1999 11 01.39182	04 58 33.38	+42 03 18.3	18.2	704	1999 XP ₁₃₆	1999 11 16.47426	09 34 47.18	+16 16 25.4	18.4	704
1999 XX ₁₃₅	2000 01 03.15928	03 57 29.35	+25 00 46.6	17.0	704	1999 XP ₁₃₆	1999 11 16.48857	09 34 48.33	+16 16 23.2	17.9	704
1999 XX ₁₃₅	2000 01 03.17400	03 57 29.19	+25 00 31.1	17.5	704	1999 XP ₁₃₆	1999 12 06.43851	09 58 58.75	+16 03 14.7	17.5	704
1999 XX ₁₃₅	2000 01 03.18870	03 57 29.02	+25 00 15.6	17.3	704	1999 XP ₁₃₆	1999 12 06.45277	09 58 59.64	+16 03 15.4	17.4	704
1999 XX ₁₃₅	2000 01 03.20360	03 57 28.84	+24 59 59.9	17.6	704	1999 XP ₁₃₆	1999 12 06.46703	09 59 00.46	+16 03 16.5	17.5	704
1999 XX ₁₃₅	2000 01 04.15122	03 57 22.82	+24 43 26.2	17.0	704	1999 XP ₁₃₆	1999 12 06.48374	09 59 01.44	+16 03 17.1	17.3	704
1999 XX ₁₃₅	2000 01 04.16580	03 57 22.67	+24 43 11.2	17.6	704	1999 XP ₁₃₆	1999 12 06.49821	09 59 02.29	+16 03 17.8	17.2	704
1999 XX ₁₃₅	2000 01 04.18039	03 57 22.56	+24 42 55.8	17.4	704	1999 XP ₁₃₆	1999 12 15.48587	10 07 18.16	+16 18 16.9	17.8	704
1999 XX ₁₃₅	2000 01 04.19501	03 57 22.40	+24 42 39.7	17.8	704	1999 XP ₁₃₆	1999 12 15.50105	10 07 18.91	+16 18 20.2	17.8	704
1999 XX ₁₃₅	2000 01 04.20960	03 57 22.30	+24 42 25.1	17.3	704	1999 XP ₁₃₆	1999 12 15.51575	10 07 19.59	+16 18 22.7	18.1	704
1999 XZ ₁₃₅	1999 11 02.40455	05 35 09.42	+28 56 56.6	19.2	704	1999 XP ₁₃₆	1999 12 15.53051	10 07 20.31	+16 18 24.3	17.7	704
1999 XZ ₁₃₅	1999 11 02.42130	05 35 09.20	+28 57 15.3	20.0	704	1999 XP ₁₃₆	2000 01 04.37698	10 18 06.53	+17 51 36.3	16.8	704
1999 XZ ₁₃₅	1999 11 02.43757	05 35 08.97	+28 57 32.3	19.5	704	1999 XP ₁₃₆	2000 01 04.39173	10 18 06.76	+17 51 42.8	17.1	704
1999 XZ ₁₃₅	1999 11 02.45370	05 35 08.81	+28 57 51.3	19.5	704	1999 XP ₁₃₆	2000 01 04.40639	10 18 06.94	+17 51 49.3	16.9	704
1999 XZ ₁₃₅	1999 12 30.22772	04 16 48.69	+46 12 13.2	18.6	704	1999 XP ₁₃₆	2000 01 04.42131	10 18 07.13	+17 51 55.3	17.2	704
1999 XZ ₁₃₅	1999 12 30.24231	04 16 47.21	+46 12 20.9	18.4	704	1999 XP ₁₃₆	2000 01 04.43609	10 18 07.28	+17 52 02.0	17.1	704
1999 XZ ₁₃₅	1999 12 30.25684	04 16 45.75	+46 12 29.2	18.3	704	1999 XP ₁₃₆	2000 01 06.30856	10 18 31.80	+18 05 23.8	16.9	704
1999 XZ ₁₃₅	1999 12 30.27134	04 16 44.40	+46 12 36.6	18.2	704	1999 XP ₁₃₆	2000 01 06.32320	10 18 31.95	+18 05 30.4	17.7	704
1999 XZ ₁₃₅	1999 12 31.21405	04 15 18.42	+46 20 59.4	18.7	704	1999 XP ₁₃₆	2000 01 06.33793	10 18 32.08	+18 05 36.5	17.1	704
1999 XZ ₁₃₅	1999 12 31.23069	04 15 16.82	+46 21 08.2	18.9	704	1999 XP ₁₃₆	2000 01 06.35261	10 18 32.25	+18 05 43.4	17.3	704
1999 XZ ₁₃₅	1999 12 31.24700	04 15 15.27	+46 21 16.8	18.6	704	1999 XP ₁₃₆	2000 01 06.36725	10 18 32.34	+18 05 50.4	16.5	704
1999 XZ ₁₃₅	1999 12 31.26380	04 15 13.68	+46 21 24.6	18.7	704	1999 XQ ₁₃₆	1998 11 14.18355	02 40 57.68	+34 21 16.5	17.6	704
1999 XZ ₁₃₅	1999 12 31.28011	04 15 12.19	+46 21 33.9	18.9	704	1999 XQ ₁₃₆	1998 11 14.20563	02 40 56.40	+34 21 08.5		704
1999 XG ₁₃₆	1999 12 30.36365	09 44 17.25	+45 15 13.2	17.7	704	1999 XQ ₁₃₆	1998 11 14.22771	02 40 55.09	+34 21 01.4	18.6	704
1999 XG ₁₃₆	1999 12 30.37822	09 44 17.19	+45 15 35.3	19.0	704	1999 XQ ₁₃₆	1998 11 14.25026	02 40 53.69	+34 20 54.4	17.6	704
1999 XG ₁₃₆	1999 12 30.39345	09 44 17.15	+45 15 58.7	18.4	704	1999 XQ ₁₃₆	1998 11 14.27220	02 40 52.50	+34 20 45.6	18.5	704
1999 XG ₁₃₆	1999 12 30.40852	09 44 17.09	+45 16 21.5	18.2	704	1999 XQ ₁₃₆	1998 11 16.18172	02 39 01.96	+34 10 02.7	16.7	704
1999 XG ₁₃₆	1999 12 30.42335	09 44 17.03	+45 16 43.3	18.2	704	1999 XQ ₁₃₆	1998 11 16.20276	02 39 00.74	+34 09 55.4		704
1999 XG ₁₃₆	1999 12 31.44761	09 44 16.10	+45 41 56.1	17.4	704	1999 XQ ₁₃₆	1998 11 16.22405	02 38 59.43	+34 09 48.0		704
1999 XG ₁₃₆	1999 12 31.46250	09 44 15.99	+45 42 18.0	17.8	704	1999 XQ ₁₃₆	1998 11 16.24524	02 38 58.14	+34 09 40.9		704
1999 XG ₁₃₆	1999 12 31.47742	09 44 15.92	+45 42 40.1	18.0	704	1999 XQ ₁₃₆	1998 11 16.26634	02 38 56.93	+34 09 33.2		704
1999 XG ₁₃₆	1999 12 31.49229	09 44 15.79	+45 43 01.7	17.7	704	1999 XQ ₁₃₆	1998 12 09.22866	02 21 08.84	+31 32 46.3	17.9	704
1999 XG ₁₃₆	1999 12 31.50714	09 44 15.68	+45 43 23.5	17.7	704	1999 XQ ₁₃₆	1998 12 09.23905	02 21 08.37	+31 32 42.0	17.9	704
1999 XK ₁₃₆	2000 01 02.26085	06 21 21.31	+30 12 11.3	19.1	704	1999 XQ ₁₃₆	1998 12 09.24948	02 21 08.12	+31 32 37.8	17.9	704
1999 XK ₁₃₆	2000 01 02.28223	06 21 19.15	+30 12 03.1	19.7	704	1999 XQ ₁₃₆	1998 12 09.25994	02 21 07.72	+31 32 33.8	17.9	704
1999 XK ₁₃₆	2000 01 02.30230	06 21 17.15	+30 11 56.8	19.7	704	1999 XQ ₁₃₆	1998 12 09.27039	02 21 07.47	+31 32 29.0	18.1	704
1999 XL ₁₃₆	1999 12 16.21062	04 45 40.94	+29 20 26.2	17.6	704	1999 XQ ₁₃₆	1999 12 05.44086	10 03 11.01	+09 41 46.2	17.1	704
1999 XL ₁₃₆	1999 12 16.22549	04 45 36.69	+29 20 04.6	17.0	704	1999 XQ ₁₃₆	1999 12 05.45502	10 03 11.52	+09 41 38.5	17.3	704
1999 XL ₁₃₆	1999 12 16.24036	04 45 32.45	+29 19 42.6	17.3	704	1999 XQ ₁₃₆	1999 12 05.46918	10 03 12.01	+09 41 31.0	17.0	704
1999 XL ₁₃₆	1999 12 16.25519	04 45 28.20	+29 19 20.3	17.1	704	1999 XQ ₁₃₆	1999 12 05.48334	10 03 12.56	+09 41 23.3	16.9	704
1999 XL ₁₃₆	1999 12 16.27167	04 45 23.49	+29 18 55.2	16.8	704	1999 XQ ₁₃₆	1999 12 05.49758	10 03 13.06	+09 41 16.0	16.8	704
1999 XL ₁₃₆	2000 01 05.07408	02 06 43.79	+04 35 00.9	16.9	704	1999 XQ ₁₃₆	2000 01 05.37600	10 10 22.80	+05 33 54.4	16.3	704
1999 XL ₁₃₆	2000 01 05.08944	02 06 32.29	+04 32 44.7	16.8	704	1999 XQ ₁₃₆	2000 01 05.39078	10 10 22.63	+05 33 47.3	17.7	704
1999 XL ₁₃₆	2000 01 05.10458	02 06 20.93	+04 30 31.3	17.2	704	1999 XQ ₁₃₆	2000 01 05.40558	10 10 22.37	+05 33 41.3	17.1	704
1999 XL ₁₃₆	2000 01 05.11969	02 06 09.56	+04 28 16.3	16.4	704	1999 XQ ₁₃₆	2000 01 05.42091	10 10 22.16	+05 33 34.9	16.7	704
1999 XL ₁₃₆	2000 01 05.13465	02 05 58.34	+04 26 03.4	16.4	704	1999 XQ ₁₃₆	2000 01 05.43623	10 10 21.92	+05 33 28.5	16.5	704
1999 XL ₁₃₆	2000 01 06.14471	01 53 31.52	+01 53 21.4	17.9	704	1999 XQ ₁₃₆	2000 01 08.39746	10 09 38.93	+05 13 49.9	18.6	704
1999 XL ₁₃₆	2000 01 06.15946	01 53 20.21	+01 51 05.5	18.5	704	1999 XQ ₁₃₆	2000 01 08.41309	10 09 38.75	+05 13 40.9	18.2	704
1999 XL ₁₃₆	2000 01 06.17404	01 53 08.91	+01 48 50.1	18.7	704	1999 XQ ₁₃₆	2000 01 08.42827	10 09 38.45	+05 13 35.4	18.0	704
1999 XL ₁₃₆	2000 01 06.18863	01 52 57.76	+01 46 34.9	18.8	704	1999 XQ ₁₃₆	2000 01 08.44340	10 09 38.05	+05 13 28.3	17.7	704
1999 XL ₁₃₆	2000 01 06.20324	01 52 46.49	+01 44 18.6	18.8	704	1999 XR ₁₃₆	1999 11 16.43297	09 45 15.49	+18 29 13.9	18.3	704
1999 XL ₁₃₆	2000 01 09.07574	01 15 35.36	-05 54 28.9	17.6	704	1999 XR ₁₃₆	1999 11 16.44718	09 45 16.26	+18 29 08.2	18.3	704
1999 XL ₁₃₆	2000 01 09.09083	01 15 22.89	-05 56 55.6	17.8	704	1999 XR ₁₃₆	1999 11 16.46140	09 45 17.02	+18 29 01.9	18.5	704
1999 XL ₁₃₆	2000 01 09.10803	01 15 08.72	-05 59 42.6	17.8	704	1999 XR ₁₃₆	1999 11 16.47568	09 45 17.79	+18 28 56.4	18.7	704
1999 XL ₁₃₆	2000 01 09.12303	01 14 56.35	-06 02 08.8	17.9	704	1999 XR ₁₃₆	1999 11 16.49000	09 45 18.55	+18 28 50.5	18.3	704
1999 XL ₁₃₆	2000 01 09.13808	01 14 43.99	-06 04 35.0	18.0	704	1999 XR ₁₃₆	1999 12 06.43851	09 58 29.51	+16 28 27.4	17.2	704
1999 XM ₁₃₆	2000 01 02.43508	09 45 35.17	+29 54 56.8	18.1	704	1999 XR ₁₃₆	1999 12 06.45277	09 58 29.81	+16 28 23.3	17.6	704
1999 XM ₁₃₆	2000 01 02.45499	09 45 33.48	+29 54 47.6	18.7	704	1999 XR ₁₃₆	1999 12 06.46703	09 58 30.13	+16 28 18.5	17.8	704
1999 XM ₁₃₆	2000 01 02.47383	09 45 31.81	+29 54 38.2	19.0	704	1999 XR ₁₃₆	1999 12 06.48374	09 58 30.47	+16 28 13.7	17.8	704
1999 XM ₁₃₆	2000 01 02.49131	09 45 30.35	+29 54 30.2	18.6	704	1999 XR ₁₃₆	1999 12 06.49821	09 58 30.79	+16 28 09.1	17.5	704
1999 XM ₁₃₆	2000 01 02.50713	09 45 28.97	+29 54 23.1	18.6	704	1999 XR ₁₃₆	2000 01 04.37408	09 56 15.44	+14 51 45.1	17.4	704
1999 XN ₁₃₆	1999 11 05.40061	06 49 08.91	+22 19 57.5	16.6	704	1999 XR ₁₃₆	2000 01 04.38872	09 56 14.92	+14 51 43.5	17.9	704
1999 XN ₁₃₆	1999 11 05.41696	06 49 10.16	+22 20 18.9	16.5	704	1999 XR ₁₃₆	2000 01 04.40349	09 56 14.37	+14 51 42.1	17.7	704
1999 XN ₁₃₆	1999 11 05.43335	06 49 11.40	+22 20 41.2	16.6	704	1999 XR ₁₃₆	2000 01 04.41840	09 56 13.87	+14 51 40.8	17.8	704
1999 XN ₁₃₆	1999 11 05.44969	06 49 12.58	+22 21 02.3	16.5	704	1999 XR ₁₃₆	2000 01 04.43318	09 56 13.31	+14 51 39.4	18.0	704
1999 XN ₁₃₆	1999 11 05.46602	06 49 13.81	+22 21 23.9	16.7	704	1999 XR ₁₃₆	2000 01 06.30682	09 55 08.27	+14 48 47.9	17.8	704
1999 XN ₁₃₆	1999 11 16.37267	07 02 14.02	+26 55 11.8	16.6	704	1999 XR ₁₃₆	2000 01 06.32144	09 55 07.71	+14 48 47.2	17.1	704
1999 XN ₁₃₆	1999 11 16.38685	07 02 14.88	+26 55 36.0								

1999 XT ₁₃₆	2000 01 05.17783	03 48 40.13	+15 06 37.9	18.4	704	1999 XY ₁₃₆	1999 12 14.20825	04 14 01.63	+12 28 10.9	17.7	704
1999 XT ₁₃₆	2000 01 05.19235	03 48 39.90	+15 06 42.5	18.4	704	1999 XY ₁₃₆	2000 01 05.15020	03 59 14.95	+13 23 05.9	19.1	704
1999 XT ₁₃₆	2000 01 05.20687	03 48 39.73	+15 06 48.7	18.3	704	1999 XY ₁₃₆	2000 01 05.16476	03 59 14.64	+13 23 01.1	18.8	704
1999 XT ₁₃₆	2000 01 06.14833	03 48 30.94	+15 12 28.8	18.2	704	1999 XY ₁₃₆	2000 01 05.17937	03 59 14.27	+13 23 13.0	19.0	704
1999 XT ₁₃₆	2000 01 06.16301	03 48 30.78	+15 12 34.3	18.5	704	1999 XY ₁₃₆	2000 01 05.19389	03 59 13.99	+13 23 16.9	18.5	704
1999 XT ₁₃₆	2000 01 06.17759	03 48 30.58	+15 12 39.4	18.7	704	1999 XY ₁₃₆	2000 01 05.20840	03 59 13.66	+13 23 20.8	18.8	704
1999 XT ₁₃₆	2000 01 06.19217	03 48 30.47	+15 12 45.2	18.1	704	1999 XY ₁₃₆	2000 01 07.15655	03 58 41.51	+13 31 13.8	19.0	704
1999 XT ₁₃₆	2000 01 06.20679	03 48 30.29	+15 12 50.3	18.3	704	1999 XY ₁₃₆	2000 01 07.17178	03 58 41.23	+13 31 18.3	18.9	704
1999 XU ₁₃₆	1999 11 05.33280	04 34 02.43	+11 05 08.1	17.7	704	1999 XY ₁₃₆	2000 01 07.18692	03 58 40.96	+13 31 22.6	18.6	704
1999 XU ₁₃₆	1999 11 05.34950	04 34 01.77	+11 05 05.3	18.0	704	1999 XY ₁₃₆	2000 01 07.20203	03 58 40.71	+13 31 26.2	18.9	704
1999 XU ₁₃₆	1999 11 05.36617	04 34 01.14	+11 05 03.2	17.9	704	1999 XY ₁₃₆	2000 01 07.21713	03 58 40.46	+13 31 31.5	19.2	704
1999 XU ₁₃₆	1999 11 05.38285	04 34 00.48	+11 05 00.9	18.3	704	1999 XZ ₁₃₆	1999 11 04.40350	05 06 12.25	+13 21 54.1	18.9	704
1999 XU ₁₃₆	1999 11 05.39954	04 33 59.85	+11 04 59.0	18.3	704	1999 XZ ₁₃₆	1999 11 04.41973	05 06 11.80	+13 21 52.6	19.3	704
1999 XU ₁₃₆	1999 12 05.21750	04 08 03.77	+10 48 36.1	16.8	704	1999 XZ ₁₃₆	1999 11 04.43632	05 06 11.31	+13 21 52.1	19.3	704
1999 XU ₁₃₆	1999 12 05.23189	04 08 02.93	+10 48 37.4	17.1	704	1999 XZ ₁₃₆	1999 11 04.45247	05 06 10.91	+13 21 52.5	19.0	704
1999 XU ₁₃₆	1999 12 05.24652	04 08 02.06	+10 48 39.1	17.1	704	1999 XZ ₁₃₆	1999 11 04.46898	05 06 10.49	+13 21 52.5	19.3	704
1999 XU ₁₃₆	1999 12 05.26098	04 08 01.23	+10 48 40.7	17.3	704	1999 XZ ₁₃₆	1999 12 06.28520	04 38 42.99	+13 59 20.0	17.6	704
1999 XU ₁₃₆	1999 12 05.27533	04 08 00.40	+10 48 42.0	17.2	704	1999 XZ ₁₃₆	1999 12 06.29944	04 38 42.06	+13 59 22.4	17.7	704
1999 XU ₁₃₆	1999 12 14.14705	04 00 36.34	+11 10 40.7	17.3	704	1999 XZ ₁₃₆	1999 12 06.31372	04 38 41.04	+13 59 25.0	17.6	704
1999 XU ₁₃₆	1999 12 14.16184	04 00 35.74	+11 10 43.4	17.1	704	1999 XZ ₁₃₆	1999 12 06.32796	04 38 40.07	+13 59 27.6	17.9	704
1999 XU ₁₃₆	1999 12 14.17669	04 00 35.03	+11 10 46.1	17.4	704	1999 XZ ₁₃₆	1999 12 06.34224	04 38 39.12	+13 59 29.4	17.8	704
1999 XU ₁₃₆	1999 12 14.20631	04 00 33.67	+11 10 51.7	17.4	704	1999 XZ ₁₃₆	1999 12 14.15177	04 30 26.62	+14 25 39.3	17.6	704
1999 XU ₁₃₆	1999 12 15.23118	03 59 49.69	+11 14 17.7	17.5	704	1999 XZ ₁₃₆	1999 12 14.16654	04 30 25.69	+14 25 41.7	17.7	704
1999 XU ₁₃₆	1999 12 15.25076	03 59 48.79	+11 14 21.9	17.6	704	1999 XZ ₁₃₆	1999 12 14.18141	04 30 24.78	+14 25 46.8	17.8	704
1999 XU ₁₃₆	1999 12 15.27040	03 59 47.92	+11 14 26.2	17.7	704	1999 XZ ₁₃₆	1999 12 14.19622	04 30 23.84	+14 25 49.3	18.1	704
1999 XU ₁₃₆	1999 12 15.28857	03 59 47.10	+11 14 29.4	18.3	704	1999 XZ ₁₃₆	1999 12 14.21103	04 30 22.94	+14 25 54.1	17.7	704
1999 XU ₁₃₆	2000 01 05.14964	03 52 29.80	+12 57 36.0	17.8	704	1999 XZ ₁₃₆	2000 01 05.15261	04 15 34.32	+16 12 54.9	19.5	704
1999 XU ₁₃₆	2000 01 05.16421	03 52 29.71	+12 57 41.1	19.3	704	1999 XZ ₁₃₆	2000 01 05.18179	04 15 33.83	+16 13 05.7	19.0	704
1999 XU ₁₃₆	2000 01 05.17882	03 52 29.81	+12 57 47.3	18.3	704	1999 XZ ₁₃₆	2000 01 05.19630	04 15 33.55	+16 13 11.1	19.5	704
1999 XU ₁₃₆	2000 01 05.19334	03 52 29.75	+12 57 52.5	18.0	704	1999 XZ ₁₃₆	2000 01 05.21081	04 15 33.15	+16 13 15.4	19.5	704
1999 XU ₁₃₆	2000 01 05.20785	03 52 29.72	+12 57 58.4	18.6	704	1999 XZ ₁₃₆	2000 01 06.15082	04 15 18.38	+16 18 44.8	19.3	704
1999 XU ₁₃₆	2000 01 07.15531	03 52 37.55	+13 10 16.2	18.0	704	1999 XZ ₁₃₆	2000 01 06.16550	04 15 18.16	+16 18 50.7	19.1	704
1999 XU ₁₃₆	2000 01 07.17053	03 52 37.61	+13 10 21.8	18.5	704	1999 XZ ₁₃₆	2000 01 06.18008	04 15 17.88	+16 18 54.8	19.2	704
1999 XU ₁₃₆	2000 01 07.18565	03 52 37.70	+13 10 27.4	18.3	704	1999 XZ ₁₃₆	2000 01 06.19466	04 15 17.62	+16 19 00.4	18.8	704
1999 XU ₁₃₆	2000 01 07.20078	03 52 37.72	+13 10 33.9	18.2	704	1999 XZ ₁₃₆	2000 01 06.20928	04 15 17.36	+16 19 05.3	18.9	704
1999 XU ₁₃₆	2000 01 07.21588	03 52 37.77	+13 10 39.7	18.1	704	1999 XA ₁₃₇	1999 11 04.40338	05 02 37.08	+14 19 01.2	18.0	704
1999 XV ₁₃₆	1999 11 05.40499	04 59 03.79	+09 36 15.7	18.3	704	1999 XA ₁₃₇	1999 11 04.41960	05 02 36.54	+14 19 02.4	18.4	704
1999 XV ₁₃₆	1999 11 05.42131	04 59 03.29	+09 36 17.1	18.9	704	1999 XA ₁₃₇	1999 11 04.43620	05 02 35.99	+14 19 02.2	18.5	704
1999 XV ₁₃₆	1999 11 05.43772	04 59 02.77	+09 36 19.2	18.9	704	1999 XA ₁₃₇	1999 11 04.45233	05 02 35.45	+14 19 02.8	18.3	704
1999 XV ₁₃₆	1999 11 05.45404	04 59 02.24	+09 36 20.1	18.8	704	1999 XA ₁₃₇	1999 11 04.46885	05 02 34.92	+14 19 03.7	18.4	704
1999 XV ₁₃₆	1999 11 05.47038	04 59 01.72	+09 36 21.9	18.8	704	1999 XA ₁₃₇	1999 12 06.28468	04 36 47.19	+14 51 01.0	18.0	704
1999 XV ₁₃₆	1999 12 06.28094	04 31 22.91	+11 39 48.6	18.1	704	1999 XA ₁₃₇	1999 12 06.29892	04 36 46.31	+14 51 02.7	17.8	704
1999 XV ₁₃₆	1999 12 06.29516	04 31 21.91	+11 39 54.5	17.9	704	1999 XA ₁₃₇	1999 12 06.31321	04 36 45.50	+14 51 04.2	18.2	704
1999 XV ₁₃₆	1999 12 06.30946	04 31 20.95	+11 39 59.6	17.9	704	1999 XA ₁₃₇	1999 12 06.32746	04 36 44.68	+14 51 07.1	18.6	704
1999 XV ₁₃₆	1999 12 06.32373	04 31 20.03	+11 40 07.6	18.6	704	1999 XA ₁₃₇	1999 12 06.34174	04 36 43.81	+14 51 07.3	18.7	704
1999 XV ₁₃₆	1999 12 06.33796	04 31 18.95	+11 40 11.0	17.9	704	1999 XA ₁₃₇	1999 12 14.15144	04 29 36.08	+15 07 05.7	17.2	704
1999 XV ₁₃₆	1999 12 14.15110	04 23 20.14	+12 34 59.7	18.1	704	1999 XA ₁₃₇	1999 12 14.16621	04 29 35.24	+15 07 07.6	17.3	704
1999 XV ₁₃₆	1999 12 14.16588	04 23 19.22	+12 35 05.3	18.2	704	1999 XA ₁₃₇	1999 12 14.18108	04 29 34.46	+15 07 09.7	17.6	704
1999 XV ₁₃₆	1999 12 14.18075	04 23 18.32	+12 35 10.8	18.7	704	1999 XA ₁₃₇	1999 12 14.19590	04 29 33.67	+15 07 11.6	18.3	704
1999 XV ₁₃₆	1999 12 14.21036	04 23 16.59	+12 35 26.8	18.5	704	1999 XA ₁₃₇	1999 12 14.21070	04 29 32.76	+15 07 13.1	18.2	704
1999 XV ₁₃₆	2000 01 05.15107	04 09 44.36	+15 40 08.9	18.5	704	1999 XA ₁₃₇	2000 01 05.15261	04 14 35.26	+16 11 35.6	19.0	704
1999 XV ₁₃₆	2000 01 05.16564	04 09 44.19	+15 40 17.5	19.2	704	1999 XA ₁₃₇	2000 01 05.16725	04 14 34.86	+16 11 39.0	19.0	704
1999 XV ₁₃₆	2000 01 05.18025	04 09 43.94	+15 40 25.0	18.3	704	1999 XA ₁₃₇	2000 01 05.18179	04 14 34.45	+16 11 41.1	18.9	704
1999 XV ₁₃₆	2000 01 05.19477	04 09 43.74	+15 40 32.4	18.4	704	1999 XA ₁₃₇	2000 01 05.19630	04 14 34.06	+16 11 45.3	19.3	704
1999 XV ₁₃₆	2000 01 05.20928	04 09 43.48	+15 40 40.1	18.3	704	1999 XA ₁₃₇	2000 01 05.21081	04 14 33.65	+16 11 49.0	19.3	704
1999 XV ₁₃₆	2000 01 06.17911	04 09 32.11	+15 49 24.4	19.1	704	1999 XA ₁₃₇	2000 01 06.15082	04 14 09.94	+16 15 11.7	18.9	704
1999 XV ₁₃₆	2000 01 06.19369	04 09 31.83	+15 49 33.5	19.2	704	1999 XA ₁₃₇	2000 01 06.16550	04 14 09.55	+16 15 13.8	19.1	704
1999 XV ₁₃₆	2000 01 06.20831	04 09 31.69	+15 49 40.8	18.9	704	1999 XA ₁₃₇	2000 01 06.18008	04 14 09.18	+16 15 17.6	18.9	704
1999 XW ₁₃₆	2000 01 05.15086	04 07 12.76	+18 05 09.4	18.4	704	1999 XA ₁₃₇	2000 01 06.19466	04 14 08.79	+16 15 20.7	19.2	704
1999 XW ₁₃₆	2000 01 05.16543	04 07 12.30	+18 05 12.8	19.1	704	1999 XA ₁₃₇	2000 01 06.20928	04 14 08.39	+16 15 24.2	18.8	704
1999 XW ₁₃₆	2000 01 05.18004	04 07 11.91	+18 05 14.6	18.6	704	1999 XB ₁₃₇	1999 11 17.21177	03 53 52.30	+13 41 39.8	17.9	704
1999 XW ₁₃₆	2000 01 05.19456	04 07 11.56	+18 05 18.4	19.0	704	1999 XB ₁₃₇	1999 11 17.22740	03 53 51.54	+13 41 30.3	18.2	704
1999 XW ₁₃₆	2000 01 05.20907	04 07 11.05	+18 05 21.9	18.5	704	1999 XB ₁₃₇	1999 11 17.24290	03 53 50.82	+13 41 21.0	18.0	704
1999 XW ₁₃₆	2000 01 06.14941	04 06 46.67	+18 08 21.6	18.7	704	1999 XB ₁₃₇	1999 11 17.25852	03 53 50.04	+13 41 11.4	18.3	704
1999 XW ₁₃₆	2000 01 06.16409	04 06 46.25	+18 08 24.2	19.1	704	1999 XB ₁₃₇	1999 11 17.27419	03 53 49.23	+13 41 01.9	18.3	704
1999 XW ₁₃₆	2000 01 06.17868	04 06 45.93	+18 08 26.8	18.7	704	1999 XB ₁₃₇	1999 12 14.15844	03 34 59.62	+09 47 34.4	19.3	704
1999 XW ₁₃₆	2000 01 06.19326	04 06 45.52	+18 08 30.0	19.2	704	1999 XB ₁₃₇	1999 12 14.17329	03 34 59.17	+09 47 31.5	19.3	704
1999 XW ₁₃₆	2000 01 06.20788	04 06 45.05	+18 08 32.0	18.9	704	1999 XB ₁₃₇	1999 12 14.18808	03 34 58.74	+09 47 26.2	19.0	704
1999 XX ₁₃₆	1999 11 05.40650	05 19									

1999 XH ₁₃₇	1999 12 15.39780	07 31 19.17	+25 58 56.9	19.2	704	1999 XS ₁₃₇	1999 12 08.25861	03 02 21.58	+21 28 05.5	19.1	704
1999 XH ₁₃₇	2000 01 03.31264	07 14 39.65	+28 31 04.7	19.6	704	1999 XS ₁₃₇	1999 12 08.27101	03 02 21.10	+21 28 03.1	19.8	704
1999 XH ₁₃₇	2000 01 03.34210	07 14 37.73	+28 31 19.2	19.0	704	1999 XS ₁₃₇	1999 12 08.28344	03 02 20.73	+21 27 58.6	19.3	704
1999 XH ₁₃₇	2000 01 03.35691	07 14 36.79	+28 31 25.6	18.8	704	1999 XS ₁₃₇	1999 12 08.29581	03 02 20.29	+21 27 55.3	19.1	704
1999 XH ₁₃₇	2000 01 04.29456	07 13 39.47	+28 38 39.8	18.7	704	1999 XS ₁₃₇	1999 12 08.30819	03 02 20.00	+21 27 52.4	19.5	704
1999 XH ₁₃₇	2000 01 04.30914	07 13 38.57	+28 38 47.1	18.4	704	1999 XS ₁₃₇	1999 11 03.32064	03 37 51.22	+20 26 04.5	18.3	704
1999 XH ₁₃₇	2000 01 04.32368	07 13 37.66	+28 38 53.8	19.0	704	1999 XT ₁₃₇	1999 11 03.33678	03 37 50.21	+20 26 07.0	18.0	704
1999 XH ₁₃₇	2000 01 04.33835	07 13 36.81	+28 38 59.4	18.7	704	1999 XT ₁₃₇	1999 11 03.35288	03 37 49.19	+20 26 10.0	18.1	704
1999 XH ₁₃₇	2000 01 04.35294	07 13 35.87	+28 39 07.4	19.4	704	1999 XT ₁₃₇	1999 11 03.36893	03 37 48.18	+20 26 12.1	18.1	704
1999 XJ ₁₃₇	1999 12 15.33434	07 31 39.55	+26 03 30.7	19.2	704	1999 XT ₁₃₇	1999 11 03.38501	03 37 47.15	+20 26 15.3	18.3	704
1999 XJ ₁₃₇	1999 12 15.35067	07 31 38.81	+26 03 33.7	19.6	704	1999 XT ₁₃₇	1999 11 09.29551	03 31 32.46	+20 39 56.3	18.3	704
1999 XJ ₁₃₇	1999 12 15.36650	07 31 38.09	+26 03 36.1	19.3	704	1999 XT ₁₃₇	1999 11 09.30993	03 31 31.48	+20 39 58.1	18.1	704
1999 XJ ₁₃₇	1999 12 15.38205	07 31 37.31	+26 03 37.3	19.9	704	1999 XT ₁₃₇	1999 11 09.32435	03 31 30.55	+20 40 00.0	17.6	704
1999 XJ ₁₃₇	1999 12 15.39780	07 31 36.55	+26 03 40.3	19.2	704	1999 XT ₁₃₇	1999 11 09.33879	03 31 29.52	+20 40 01.6	17.6	704
1999 XK ₁₃₇	2000 01 03.31253	07 16 39.78	+27 04 15.6	19.0	704	1999 XT ₁₃₇	1999 11 09.35320	03 31 28.64	+20 40 03.8	17.2	704
1999 XK ₁₃₇	2000 01 03.32723	07 16 38.89	+27 04 19.6	19.3	704	1999 XT ₁₃₇	1999 11 14.28428	03 26 00.32	+20 49 21.5	18.5	704
1999 XK ₁₃₇	2000 01 03.34198	07 16 38.10	+27 04 23.5	18.9	704	1999 XT ₁₃₇	1999 11 14.29857	03 25 59.32	+20 49 23.4	18.4	704
1999 XK ₁₃₇	2000 01 03.35680	07 16 37.31	+27 04 26.7	18.9	704	1999 XT ₁₃₇	1999 11 14.31285	03 25 58.32	+20 49 24.2	18.6	704
1999 XK ₁₃₇	2000 01 04.29445	07 15 46.71	+27 08 06.8	18.7	704	1999 XT ₁₃₇	1999 11 14.32711	03 25 57.30	+20 49 26.4	18.5	704
1999 XK ₁₃₇	2000 01 04.30902	07 15 45.80	+27 08 10.7	18.7	704	1999 XT ₁₃₇	1999 11 14.34140	03 25 56.30	+20 49 28.1	18.4	704
1999 XK ₁₃₇	2000 01 04.32357	07 15 45.05	+27 08 13.7	18.6	704	1999 XT ₁₃₇	1999 11 15.28509	03 24 53.25	+20 51 02.6	18.3	704
1999 XK ₁₃₇	2000 01 04.33823	07 15 44.18	+27 08 17.2	18.8	704	1999 XT ₁₃₇	1999 11 15.29944	03 24 52.28	+20 51 04.3	18.6	704
1999 XK ₁₃₇	2000 01 04.35282	07 15 43.40	+27 08 19.9	19.4	704	1999 XT ₁₃₇	1999 11 15.31376	03 24 51.25	+20 51 05.8	18.7	704
1999 XL ₁₃₇	1999 12 10.33781	07 35 36.39	+25 44 30.4	17.1	704	1999 XT ₁₃₇	1999 11 15.32839	03 24 50.23	+20 51 07.6	18.6	704
1999 XL ₁₃₇	1999 12 10.35245	07 35 35.83	+25 44 30.4	17.3	704	1999 XT ₁₃₇	1999 11 15.34287	03 24 49.23	+20 51 08.7	18.8	704
1999 XL ₁₃₇	1999 12 10.36704	07 35 35.19	+25 44 30.1	17.5	704	1999 XT ₁₃₇	1999 11 16.21937	03 23 50.90	+20 52 32.5	18.3	704
1999 XL ₁₃₇	1999 12 10.38177	07 35 34.62	+25 44 29.5	17.5	704	1999 XT ₁₃₇	1999 11 16.23364	03 23 50.06	+20 52 32.5	19.3	704
1999 XL ₁₃₇	1999 12 10.39639	07 35 34.01	+25 44 29.7	17.3	704	1999 XT ₁₃₇	1999 11 16.24789	03 23 48.99	+20 52 34.9	18.5	704
1999 XL ₁₃₇	1999 12 15.33434	07 32 05.55	+25 43 08.4	16.7	704	1999 XT ₁₃₇	1999 11 16.26213	03 23 47.94	+20 52 37.3	18.1	704
1999 XL ₁₃₇	1999 12 15.35067	07 32 04.76	+25 43 08.2	16.9	704	1999 XT ₁₃₇	1999 11 16.27642	03 23 46.97	+20 52 38.8	18.5	704
1999 XL ₁₃₇	1999 12 15.36650	07 32 04.00	+25 43 07.9	16.6	704	1999 XT ₁₃₇	1999 12 08.25861	03 02 50.34	+21 18 41.7	18.9	704
1999 XL ₁₃₇	1999 12 15.38205	07 32 03.24	+25 43 07.7	16.8	704	1999 XT ₁₃₇	1999 12 08.28344	03 02 49.23	+21 18 43.0	19.5	704
1999 XL ₁₃₇	1999 12 15.39780	07 32 02.47	+25 43 07.1	16.5	704	1999 XT ₁₃₇	1999 12 08.29581	03 02 48.72	+21 18 43.9	18.8	704
1999 XL ₁₃₇	2000 01 03.29771	07 14 11.29	+25 32 41.5	17.1	704	1999 XT ₁₃₇	1999 12 08.30819	03 02 48.14	+21 18 44.7	19.1	704
1999 XL ₁₃₇	2000 01 03.31242	07 14 10.34	+25 32 40.7	17.0	704	1999 XU ₁₃₇	1999 11 16.23391	03 19 36.13	+23 56 14.2	18.9	704
1999 XL ₁₃₇	2000 01 03.32711	07 14 09.36	+25 32 40.6	17.1	704	1999 XU ₁₃₇	1999 11 16.24816	03 19 35.65	+23 56 08.6	19.4	704
1999 XL ₁₃₇	2000 01 03.34187	07 14 08.38	+25 32 39.4	16.9	704	1999 XU ₁₃₇	1999 11 16.26240	03 19 34.84	+23 56 04.3	19.1	704
1999 XL ₁₃₇	2000 01 03.35668	07 14 07.38	+25 32 38.5	16.9	704	1999 XU ₁₃₇	1999 11 16.27669	03 19 34.17	+23 55 57.6	19.2	704
1999 XL ₁₃₇	2000 01 04.29388	07 13 07.58	+25 31 42.7	15.9	704	1999 XV ₁₃₇	1999 11 03.32064	03 40 28.97	+20 30 20.7	18.3	704
1999 XL ₁₃₇	2000 01 04.30846	07 13 06.67	+25 31 42.0	15.6	704	1999 XV ₁₃₇	1999 11 03.33678	03 40 28.08	+20 30 22.5	18.0	704
1999 XL ₁₃₇	2000 01 04.32301	07 13 05.71	+25 31 41.2	16.0	704	1999 XV ₁₃₇	1999 11 03.35288	03 40 27.12	+20 30 24.0	17.8	704
1999 XL ₁₃₇	2000 01 04.33767	07 13 04.76	+25 31 40.0	15.7	704	1999 XV ₁₃₇	1999 11 03.36893	03 40 26.18	+20 30 25.8	18.0	704
1999 XL ₁₃₇	2000 01 04.35227	07 13 03.81	+25 31 39.2	15.9	704	1999 XV ₁₃₇	1999 11 03.38501	03 40 25.22	+20 30 27.2	17.7	704
1999 XO ₁₃₇	1999 11 05.33332	04 31 08.50	+06 31 55.9	18.5	704	1999 XV ₁₃₇	1999 11 09.29551	03 34 33.14	+20 38 35.7	18.1	704
1999 XO ₁₃₇	1999 11 05.35001	04 31 07.63	+06 31 51.2	19.2	704	1999 XV ₁₃₇	1999 11 09.30993	03 34 32.22	+20 38 36.1	17.3	704
1999 XO ₁₃₇	1999 11 05.38336	04 31 05.84	+06 31 41.3	18.9	704	1999 XV ₁₃₇	1999 11 09.32435	03 34 31.32	+20 38 37.1	17.1	704
1999 XO ₁₃₇	1999 11 05.40005	04 31 04.97	+06 31 36.0	18.8	704	1999 XV ₁₃₇	1999 11 09.33879	03 34 30.40	+20 38 38.1	17.2	704
1999 XO ₁₃₇	1999 12 05.28643	04 00 35.82	+05 12 16.9	18.6	704	1999 XV ₁₃₇	1999 11 09.35320	03 34 29.51	+20 38 39.4	17.0	704
1999 XO ₁₃₇	1999 12 05.30114	04 00 34.92	+05 12 17.1	18.5	704	1999 XV ₁₃₇	1999 11 14.28428	03 29 21.80	+20 44 06.5	17.6	704
1999 XO ₁₃₇	1999 12 05.31622	04 00 33.99	+05 12 18.0	18.4	704	1999 XV ₁₃₇	1999 11 14.29857	03 29 20.86	+20 44 07.3	17.8	704
1999 XO ₁₃₇	1999 12 05.33116	04 00 33.05	+05 12 17.0	18.6	704	1999 XV ₁₃₇	1999 11 14.31285	03 29 19.93	+20 44 08.2	17.9	704
1999 XO ₁₃₇	1999 12 05.34725	04 00 32.07	+05 12 17.8	18.4	704	1999 XV ₁₃₇	1999 11 14.32711	03 29 19.01	+20 44 09.0	17.6	704
1999 XO ₁₃₇	1999 12 14.16127	03 52 40.29	+05 23 02.9	18.4	704	1999 XV ₁₃₇	1999 11 14.34140	03 29 18.08	+20 44 09.7	17.7	704
1999 XO ₁₃₇	1999 12 14.17613	03 52 39.61	+05 23 05.0	18.3	704	1999 XV ₁₃₇	1999 11 15.28509	03 28 18.52	+20 45 04.9	17.4	704
1999 XO ₁₃₇	1999 12 14.20574	03 52 38.09	+05 23 07.0	18.9	704	1999 XV ₁₃₇	1999 11 15.29944	03 28 17.59	+20 45 05.8	17.6	704
1999 XO ₁₃₇	2000 01 08.15144	03 42 10.75	+07 08 47.6	18.6	704	1999 XV ₁₃₇	1999 11 15.31376	03 28 16.66	+20 45 06.4	17.6	704
1999 XO ₁₃₇	2000 01 08.16674	03 42 10.62	+07 08 52.5	19.2	704	1999 XV ₁₃₇	1999 11 15.32839	03 28 15.70	+20 45 07.2	17.8	704
1999 XO ₁₃₇	2000 01 08.21247	03 42 10.58	+07 09 10.2	19.7	704	1999 XV ₁₃₇	1999 11 15.34287	03 28 14.75	+20 45 08.1	17.8	704
1999 XO ₁₃₇	2000 01 11.14862	03 42 13.65	+07 26 57.7	18.8	704	1999 XV ₁₃₇	1999 11 16.22041	03 27 19.35	+20 45 58.0	17.7	704
1999 XO ₁₃₇	2000 01 11.16369	03 42 13.79	+07 27 04.7	19.0	704	1999 XV ₁₃₇	1999 11 16.23468	03 27 18.41	+20 45 58.2	17.8	704
1999 XO ₁₃₇	2000 01 11.17901	03 42 13.72	+07 27 08.9	19.4	704	1999 XV ₁₃₇	1999 11 16.24893	03 27 17.49	+20 45 59.8	18.0	704
1999 XO ₁₃₇	2000 01 11.19409	03 42 13.75	+07 27 15.4	19.0	704	1999 XV ₁₃₇	1999 11 16.26317	03 27 16.54	+20 46 00.2	17.9	704
1999 XO ₁₃₇	2000 01 11.20912	03 42 13.78	+07 27 22.4	18.9	704	1999 XV ₁₃₇	1999 11 16.27746	03 27 15.65	+20 46 01.1	17.4	704
1999 XO ₁₃₇	1999 11 16.36582	08 12 30.89	+22 18 09.4	18.4	704	1999 XV ₁₃₇	1999 12 08.25887	03 05 30.99	+20 59 47.5	18.5	704
1999 XO ₁₃₇	1999 11 16.38000	08 12 31.27	+22 18 04.6	18.5	704	1999 XV ₁₃₇	1999 12 08.27127	03 05 30.38	+20 59 47.5	19.1	704
1999 XO ₁₃₇	1999 11 16.39422	08 12 31.64	+22 17 59.2	18.6	704	1999 XV ₁₃₇	1999 12 08.28370	03 05 29.69	+20 59 48.3	19.1	704
1999 XO ₁₃₇	1999 11 16.40843	08 12 31.97	+22 17 53.7	18.3	704	1999 XV ₁₃₇	1999 12 08.29606	03 05 29.04	+20 59 48.9	18.6	704
1999 XO ₁₃₇	1999 11 16.42268	08 12 32.32	+22 17 48.7	18.1	704	1999 XV ₁₃₇	1999 12 08.30845	03 05 28.46	+20 59 49.6	18.9	704
1999 XO ₁₃₇	1999 12 08.38905	08 14 15.94	+20 04 59.4	18.2	704	19					

1999 XQ138	2000 01 04.32466	07 28 50.12	+23 21 00.2	19.1	704	1999 XR139	1999 11 09.36215	04 13 23.02	+19 42 48.5	19.5	704
1999 XQ138	2000 01 04.33937	07 28 49.35	+23 21 01.2	19.4	704	1999 XR139	1999 11 09.37652	04 13 22.11	+19 42 47.1	20.1	704
1999 XQ138	2000 01 04.35392	07 28 48.41	+23 21 05.7	19.7	704	1999 XR139	1999 11 09.39088	04 13 21.22	+19 42 46.8	19.9	704
1999 XT138	2000 01 04.29697	07 33 59.78	+24 00 06.7	18.9	704	1999 XR139	1999 11 09.40579	04 13 20.32	+19 42 45.8	19.5	704
1999 XT138	2000 01 04.31154	07 33 58.96	+24 00 10.0	19.2	704	1999 XR139	1999 11 09.42014	04 13 19.47	+19 42 44.1	20.1	704
1999 XT138	2000 01 04.32609	07 33 58.14	+24 00 14.7	19.7	704	1999 XR139	1999 11 10.31901	04 12 26.02	+19 41 38.8	19.8	704
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1999 XT138	2000 01 04.35535	07 33 56.37	+24 00 22.2	19.4	704	1999 XR139	1999 11 10.35169	04 12 24.02	+19 41 36.7	19.6	704
1999 XZ138	2000 01 03.30099	07 49 51.90	+23 50 15.3	18.0	704	1999 XR139	1999 11 10.36799	04 12 23.01	+19 41 35.5	19.9	704
1999 XZ138	2000 01 03.31568	07 49 50.92	+23 50 18.8	18.1	704	1999 XU139	2000 01 05.29427	07 31 11.05	+21 50 56.0	19.0	704
1999 XZ138	2000 01 03.33040	07 49 49.83	+23 50 23.0	17.7	704	1999 XU139	2000 01 05.30896	07 31 10.21	+21 51 00.5	19.3	704
1999 XZ138	2000 01 03.34514	07 49 48.77	+23 50 26.8	18.0	704	1999 XU139	2000 01 05.32356	07 31 09.30	+21 51 06.0	19.8	704
1999 XZ138	2000 01 03.35996	07 49 47.77	+23 50 30.4	18.1	704	1999 XU139	2000 01 05.33812	07 31 08.45	+21 51 10.2	19.0	704
1999 XZ138	2000 01 04.29874	07 48 43.63	+23 54 45.2	18.7	704	1999 XU139	2000 01 05.35271	07 31 07.60	+21 51 14.8	19.3	704
1999 XZ138	2000 01 04.32786	07 48 41.58	+23 54 53.2	18.4	704	1999 XU139	2000 01 07.22401	07 29 20.18	+22 01 32.9	18.5	704
1999 XZ138	2000 01 04.34255	07 48 40.56	+23 54 57.3	18.4	704	1999 XU139	2000 01 07.23867	07 29 19.33	+22 01 37.9	18.7	704
1999 XZ138	2000 01 04.35712	07 48 39.48	+23 55 01.3	18.8	704	1999 XU139	2000 01 07.25349	07 29 18.43	+22 01 42.5	18.9	704
1999 XB139	1999 12 07.38980	08 14 58.24	+22 03 15.1	18.6	704	1999 XU139	2000 01 07.26822	07 29 17.53	+22 01 47.4	18.6	704
1999 XB139	1999 12 07.40451	08 14 58.06	+22 03 19.5	18.7	704	1999 XU139	2000 01 07.28303	07 29 16.63	+22 01 52.5	18.6	704
1999 XB139	1999 12 07.41923	08 14 57.93	+22 03 24.2	18.2	704	1999 XV139	1999 12 08.39895	07 47 40.42	+19 42 33.1	19.3	704
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1999 XB139	2000 01 03.30165	08 00 39.53	+24 56 22.1	17.9	704	1999 XV139	1999 12 08.43658	07 47 39.49	+19 42 41.5	19.6	704
1999 XB139	2000 01 03.31634	08 00 38.68	+24 56 28.0	17.7	704	1999 XV139	2000 01 05.29427	07 28 12.01	+21 50 47.0	18.3	704
1999 XB139	2000 01 03.33106	08 00 37.89	+24 56 35.0	17.8	704	1999 XV139	2000 01 05.30896	07 28 11.18	+21 50 51.7	18.5	704
1999 XB139	2000 01 03.34580	08 00 37.10	+24 56 41.7	17.8	704	1999 XV139	2000 01 05.32356	07 28 10.41	+21 50 56.1	18.5	704
1999 XB139	2000 01 03.36061	08 00 36.26	+24 56 47.6	17.7	704	1999 XV139	2000 01 05.33812	07 28 09.69	+21 51 00.9	18.8	704
1999 XB139	2000 01 04.30006	07 59 46.58	+25 03 27.5	17.9	704	1999 XV139	2000 01 07.22401	07 26 28.65	+22 00 28.4	18.6	704
1999 XB139	2000 01 04.31462	07 59 45.78	+25 03 33.6	18.1	704	1999 XV139	2000 01 07.23867	07 26 27.83	+22 00 32.7	18.5	704
1999 XB139	2000 01 04.32918	07 59 44.95	+25 03 39.8	17.7	704	1999 XV139	2000 01 07.25349	07 26 27.01	+22 00 37.4	18.8	704
1999 XB139	2000 01 04.34387	07 59 44.11	+25 03 46.2	18.4	704	1999 XV139	2000 01 07.26822	07 26 26.18	+22 00 41.7	18.4	704
1999 XB139	2000 01 04.35844	07 59 43.32	+25 03 52.3	18.5	704	1999 XV139	2000 01 07.28303	07 26 25.39	+22 00 46.5	18.3	704
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1999 XC139	2000 01 03.32832	07 30 10.43	+25 13 31.3	19.2	704	1999 XV139	2000 01 09.32353	07 24 35.05	+22 10 58.0	19.1	704
1999 XC139	2000 01 03.34307	07 30 09.59	+25 13 36.6	19.0	704	1999 XV139	2000 01 09.33848	07 24 34.27	+22 11 02.8	18.9	704
1999 XC139	2000 01 03.35788	07 30 08.74	+25 13 42.4	19.1	704	1999 XV139	2000 01 09.35345	07 24 33.38	+22 11 07.5	19.4	704
1999 XC139	2000 01 04.29544	07 29 19.58	+25 19 53.5	18.9	704	1999 XX139	2000 01 05.29427	07 27 04.70	+21 28 42.7	18.4	704
1999 XC139	2000 01 04.31001	07 29 18.70	+25 19 59.2	18.4	704	1999 XX139	2000 01 05.32356	07 27 02.76	+21 28 52.3	19.2	704
1999 XC139	2000 01 04.32456	07 29 17.93	+25 20 05.2	19.0	704	1999 XX139	2000 01 05.35271	07 27 00.68	+21 29 01.3	18.9	704
1999 XC139	2000 01 04.33927	07 29 17.14	+25 20 11.0	18.6	704	1999 XX139	2000 01 07.22401	07 24 55.13	+21 38 56.8	19.2	704
1999 XC139	2000 01 04.35382	07 29 16.45	+25 20 17.2	19.1	704	1999 XX139	2000 01 07.23867	07 24 54.09	+21 39 02.2	19.5	704
1999 XE139	1999 11 16.36582	08 10 14.37	+22 55 27.2	18.8	704	1999 XX139	2000 01 07.25349	07 24 53.04	+21 39 08.0	19.0	704
1999 XE139	1999 11 16.38000	08 10 14.58	+22 55 24.3	19.7	704	1999 XX139	2000 01 07.26822	07 24 51.97	+21 39 12.5	19.3	704
1999 XE139	1999 11 16.39422	08 10 14.78	+22 55 23.8	19.7	704	1999 XX139	2000 01 09.30857	07 22 33.24	+21 50 00.3	18.6	704
1999 XE139	1999 11 16.42268	08 10 15.28	+22 55 20.4	19.1	704	1999 XX139	2000 01 09.32353	07 22 32.21	+21 50 05.1	19.2	704
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1999 XE139	2000 01 03.31578	07 50 34.10	+22 22 11.2	19.0	704	1999 XX139	2000 01 09.35345	07 22 30.12	+21 50 14.4	19.6	704
1999 XE139	2000 01 03.33050	07 50 33.14	+22 22 12.0	18.5	704	1999 XZ139	2000 01 03.29979	07 38 26.66	+22 24 24.7	19.0	704
1999 XE139	2000 01 03.34524	07 50 32.33	+22 22 12.4	19.0	704	1999 XZ139	2000 01 03.31448	07 38 25.76	+22 24 33.7	19.4	704
1999 XE139	2000 01 04.31341	07 49 34.35	+22 22 14.0	19.0	704	1999 XZ139	2000 01 03.34394	07 38 23.88	+22 24 47.1	19.3	704
1999 XE139	2000 01 04.32796	07 49 33.50	+22 22 14.8	18.8	704	1999 XZ139	2000 01 03.35876	07 38 22.93	+22 24 54.7	19.2	704
1999 XE139	2000 01 04.34266	07 49 32.56	+22 22 14.8	18.5	704	1999 XZ139	2000 01 04.31165	07 37 25.25	+22 32 20.2	19.0	704
1999 XE139	2000 01 04.35722	07 49 31.60	+22 22 15.2	18.9	704	1999 XZ139	2000 01 04.32620	07 37 24.41	+22 32 28.3	19.1	704
1999 XF139	1999 12 07.38980	08 14 16.75	+22 31 30.8	19.1	704	1999 XZ139	2000 01 04.34090	07 37 23.42	+22 32 34.5	18.7	704
1999 XF139	1999 12 07.40451	08 14 16.59	+22 31 35.1	18.9	704	1999 XZ139	2000 01 04.35546	07 37 22.56	+22 32 43.2	19.3	704
1999 XF139	1999 12 07.41923	08 14 16.56	+22 31 38.8	18.4	704	1999 XB140	2000 01 05.29471	07 33 03.58	+21 20 22.3	18.6	704
1999 XF139	1999 12 07.43389	08 14 16.32	+22 31 43.3	18.3	704	1999 XB140	2000 01 05.30940	07 33 02.55	+21 20 25.8	19.2	704
1999 XF139	1999 12 15.40308	08 12 02.03	+23 07 10.9	18.3	704	1999 XB140	2000 01 05.32400	07 33 01.54	+21 20 30.0	19.2	704
1999 XF139	1999 12 15.41871	08 12 01.52	+23 07 15.6	18.8	704	1999 XB140	2000 01 05.33856	07 33 00.39	+21 20 32.7	19.1	704
1999 XF139	1999 12 15.43392	08 12 01.06	+23 07 20.9	18.4	704	1999 XB140	2000 01 05.35315	07 32 59.43	+21 20 37.6	19.0	704
1999 XF139	1999 12 15.44907	08 12 00.63	+23 07 25.7	18.7	704	1999 XB140	2000 01 07.22401	07 30 51.88	+21 28 52.0	18.4	704
1999 XF139	1999 12 15.46417	08 12 00.13	+23 07 29.9	18.9	704	1999 XB140	2000 01 07.23867	07 30 50.85	+21 28 55.3	19.0	704
1999 XF139	2000 01 03.30121	07 57 10.80	+24 54 27.0	18.5	704	1999 XB140	2000 01 07.25349	07 30 49.70	+21 28 59.7	19.1	704
1999 XF139	2000 01 03.31590	07 57 09.81	+24 54 32.2	19.1	704	1999 XB140	2000 01 07.26822	07 30 48.70	+21 29 03.6	18.9	704
1999 XF139	2000 01 03.33062	07 57 08.85	+24 54 37.0	19.2	704	1999 XB140	2000 01 09.30857	07 28 28.57	+21 37 58.3	19.2	704
1999 XF139	2000 01 03.34536	07 57 07.84	+24 54 42.5	18.5	704	1999 XB140	2000 01 09.32353	07 28 27.43	+21 38 02.0	19.6	704
1999 XF139	2000 01 04.29918	07 56 06.16	+25 00 20.9	17.7	704	1999 XB140	2000 01 09.33848	07 28 26.40	+21 38 04.6	19.2	704
1999 XF139	2000 01 04.31374	07 56 05.17	+25 00 26.2	18.4	704	1999 XD140	2000 01 04.29082	07 40 46.10	+20 21 59.4	19.1	704
1999 XF139	2000 01 04.32830	07 56 04.16	+25 00 30.7	17.5	704	1999 XD140	2000 01 04.30546	07 40 45.20	+20 22 03.3	19.0	704
1999 XF139	2000 01 04.34299	07 56 03.16	+25 00 36.2	17.7	704	1999 XD140	2000 01 04.32003	07 40 44.39	+20 22 05.7	19.4	704
1999 XF139	2000 01 04.35756	07 56 02.20	+25 00 40.5	18.6	704	1999 XD140	2000 01 04.34928	07 40 42.73	+20 22 11.3	19.6	704
1999 XG139	2000 01 03.30165	08 00 53.83	+24 48 45.0	18.4	704	1999 XD140	2000 01 05.29481	07 39 49.10	+20 25 26.4	18.5	704
1999 XG139	2000 01 03.31634	08 00 52.96	+24 48 50.1	18.5	704	1999 XD140	2000 01 05.30951	07 39 48.19	+20 25 28.9	19.0	704
1999 XG139	2000 01 03.33106	08 00 52.13	+24 48 55.9	18.3							

1999 XX ₁₄₀	2000 01 04.34100	07 44 01.49	+20 57 23.5	17.9	704	1999 XL ₁₄₁	1999 12 08.26106	03 22 55.84	+21 54 54.8	19.0	704
1999 XX ₁₄₀	2000 01 04.34928	07 44 01.04	+20 57 25.7	18.1	704	1999 XL ₁₄₁	1999 12 08.27348	03 22 54.78	+21 54 54.3	19.5	704
1999 XX ₁₄₀	2000 01 04.35556	07 44 00.69	+20 57 26.3	18.3	704	1999 XL ₁₄₁	1999 12 08.28590	03 22 53.92	+21 54 52.5	19.4	704
1999 XZ ₁₄₀	2000 01 04.29093	07 44 37.55	+19 26 12.6	19.0	704	1999 XL ₁₄₁	1999 12 08.29825	03 22 53.02	+21 54 50.3	19.4	704
1999 XZ ₁₄₀	2000 01 04.30557	07 44 36.67	+19 26 10.4	19.0	704	1999 XL ₁₄₁	2000 01 04.08375	03 01 54.32	+21 22 44.9	18.8	704
1999 XZ ₁₄₀	2000 01 04.32013	07 44 35.88	+19 26 11.7	19.6	704	1999 XL ₁₄₁	2000 01 04.09886	03 01 54.05	+21 22 44.9	19.5	704
1999 XZ ₁₄₀	2000 01 04.33474	07 44 35.09	+19 26 10.2	18.9	704	1999 XL ₁₄₁	2000 01 04.12883	03 01 53.51	+21 22 45.9	19.8	704
1999 XZ ₁₄₀	2000 01 04.34939	07 44 34.26	+19 26 09.3	19.1	704	1999 XL ₁₄₁	2000 01 04.14384	03 01 53.27	+21 22 46.0	19.9	704
1999 XZ ₁₄₀	2000 01 05.29096	07 43 42.79	+19 25 39.6	19.1	704	1999 XM ₁₄₁	* 1999 12 13.42842	11 15 49.15	+44 08 16.8	18.0	704
1999 XZ ₁₄₀	2000 01 05.29592	07 43 42.56	+19 25 39.5	19.0	704	1999 XM ₁₄₁	1999 12 13.44303	11 16 03.22	+44 09 08.1	18.0	704
1999 XZ ₁₄₀	2000 01 05.30556	07 43 41.98	+19 25 39.3	19.3	704	1999 XM ₁₄₁	1999 12 13.45769	11 16 17.21	+44 09 59.0	18.4	704
1999 XZ ₁₄₀	2000 01 05.31061	07 43 41.76	+19 25 38.8	19.0	704	1999 XM ₁₄₁	1999 12 13.47239	11 16 31.30	+44 10 48.9	18.2	704
1999 XZ ₁₄₀	2000 01 05.32024	07 43 41.11	+19 25 38.8	19.7	704	1999 XM ₁₄₁	1999 12 13.48707	11 16 45.31	+44 11 39.9	18.2	704
1999 XZ ₁₄₀	2000 01 05.32520	07 43 40.89	+19 25 38.4	19.1	704	1999 XM ₁₄₁	1999 12 14.43725	11 32 32.88	+45 01 25.2	18.1	704
1999 XZ ₁₄₀	2000 01 05.33479	07 43 40.28	+19 25 38.3	19.5	704	1999 XM ₁₄₁	1999 12 14.45244	11 32 47.99	+45 02 11.1	18.6	704
1999 XZ ₁₄₀	2000 01 05.33976	07 43 40.13	+19 25 37.9	19.2	704	1999 XM ₁₄₁	1999 12 14.46773	11 33 03.26	+45 02 56.9	18.7	704
1999 XZ ₁₄₀	2000 01 05.34939	07 43 39.48	+19 25 37.8	19.2	704	1999 XM ₁₄₁	1999 12 14.48321	11 33 18.59	+45 03 42.1	18.3	704
1999 XZ ₁₄₀	2000 01 05.35434	07 43 39.28	+19 25 37.7	19.3	704	1999 XM ₁₄₁	1999 12 14.49880	11 33 34.23	+45 04 28.5	18.4	704
1999 XC ₁₄₁	1999 10 04.29813	01 07 52.30	+08 05 14.9	18.5	704	1999 XM ₁₄₁	1999 12 16.44830	12 07 31.01	+46 20 39.3	18.3	704
1999 XC ₁₄₁	1999 10 04.31159	01 07 51.70	+08 05 12.2	19.0	704	1999 XM ₁₄₁	1999 12 16.47776	12 08 01.93	+46 21 34.3	18.8	704
1999 XC ₁₄₁	1999 10 04.32496	01 07 51.07	+08 05 06.6	18.6	704	1999 XM ₁₄₁	1999 12 16.49237	12 08 17.12	+46 22 01.9	18.8	704
1999 XC ₁₄₁	1999 10 04.33837	01 07 50.36	+08 05 03.4	18.7	704	1999 XM ₁₄₁	1999 12 17.43262	12 25 06.20	+46 44 58.7	18.7	704
1999 XC ₁₄₁	1999 10 04.35176	01 07 49.79	+08 04 59.7	19.0	704	1999 XM ₁₄₁	1999 12 17.44716	12 25 21.57	+46 45 17.1	19.0	704
1999 XC ₁₄₁	1999 11 05.24337	00 45 14.39	+05 27 05.1	19.1	704	1999 XM ₁₄₁	1999 12 17.46215	12 25 37.53	+46 45 36.1	18.8	704
1999 XC ₁₄₁	1999 11 05.25966	00 45 13.86	+05 27 02.7	19.4	704	1999 XM ₁₄₁	1999 12 17.47670	12 25 52.87	+46 45 55.1	18.5	704
1999 XC ₁₄₁	1999 11 05.27588	00 45 13.36	+05 26 57.7	19.3	704	1999 XM ₁₄₁	1999 12 17.49151	12 26 08.55	+46 46 13.4	18.3	704
1999 XC ₁₄₁	1999 11 05.29207	00 45 12.90	+05 26 54.0	19.7	704	1999 XM ₁₄₁	1999 12 19.42506	13 00 41.60	+47 03 44.8	17.8	704
1999 XC ₁₄₁	1999 11 05.30830	00 45 12.33	+05 26 51.1	19.0	704	1999 XM ₁₄₁	1999 12 19.44075	13 00 57.99	+47 03 44.8	18.5	704
1999 XC ₁₄₁	1999 11 09.07771	00 43 33.13	+05 14 01.1	18.3	704	1999 XM ₁₄₁	1999 12 19.45624	13 01 14.30	+47 03 47.1	18.4	704
1999 XC ₁₄₁	1999 11 09.09209	00 43 32.77	+05 13 58.4	18.6	704	1999 XM ₁₄₁	1999 12 19.47167	13 01 30.47	+47 03 47.8	19.0	704
1999 XC ₁₄₁	1999 11 09.10647	00 43 32.44	+05 13 55.5	18.9	704	1999 XM ₁₄₁	1999 12 19.48721	13 01 46.59	+47 03 48.7	18.8	704
1999 XC ₁₄₁	1999 11 09.12086	00 43 32.11	+05 13 52.6	18.7	704	1999 XM ₁₄₁	1999 12 20.45266	13 18 38.37	+46 57 56.6	18.7	704
1999 XC ₁₄₁	1999 11 09.13527	00 43 31.61	+05 13 50.2	18.4	704	1999 XM ₁₄₁	1999 12 20.46789	13 18 53.97	+46 57 49.3	18.7	704
1999 XC ₁₄₁	1999 11 12.14867	00 42 26.51	+05 05 07.0	18.9	704	1999 XM ₁₄₁	1999 12 20.48333	13 19 09.62	+46 57 40.8	18.7	704
1999 XC ₁₄₁	1999 11 12.16344	00 42 26.13	+05 05 05.2	19.5	704	1999 XM ₁₄₁	1999 12 20.49864	13 19 25.35	+46 57 32.0	18.7	704
1999 XC ₁₄₁	1999 11 12.17787	00 42 25.76	+05 05 03.7	19.8	704	1999 XM ₁₄₁	1999 12 20.51388	13 19 40.65	+46 57 23.7	18.7	704
1999 XC ₁₄₁	1999 11 12.19231	00 42 25.52	+05 04 59.8	19.4	704	1999 XN ₁₄₁	* 1999 12 14.22579	06 03 39.45	+15 29 33.1	18.2	704
1999 XC ₁₄₁	1999 11 12.20676	00 42 25.16	+05 04 58.3	19.4	704	1999 XN ₁₄₁	1999 12 14.25475	06 03 43.52	+15 32 40.9	18.3	704
1999 XC ₁₄₁	1999 12 07.07190	00 42 05.12	+04 48 48.8	19.2	704	1999 XN ₁₄₁	1999 12 14.26946	06 03 45.57	+15 34 14.7	18.5	704
1999 XC ₁₄₁	1999 12 07.12053	00 42 05.96	+04 48 51.9	19.9	704	1999 XN ₁₄₁	1999 12 14.28390	06 03 47.54	+15 35 49.1	18.4	704
1999 XC ₁₄₁	1999 12 07.13735	00 42 06.23	+04 48 53.2	19.0	704	1999 XN ₁₄₁	1999 12 16.31562	06 08 51.98	+18 50 28.0	19.5	704
1999 XG ₁₄₁	2000 01 05.31249	07 56 22.33	+20 08 09.6	19.2	704	1999 XN ₁₄₁	1999 12 16.33073	06 08 53.60	+18 51 46.4	19.2	704
1999 XG ₁₄₁	2000 01 05.32707	07 56 21.52	+20 08 11.4	19.0	704	1999 XN ₁₄₁	1999 12 16.34549	06 08 55.19	+18 53 00.9	19.2	704
1999 XG ₁₄₁	2000 01 05.34163	07 56 20.78	+20 08 11.1	19.2	704	1999 XN ₁₄₁	1999 12 18.20643	06 12 48.71	+21 17 52.4	18.7	704
1999 XH ₁₄₁	1999 12 07.37409	08 05 09.60	+19 35 35.9	18.9	704	1999 XN ₁₄₁	1999 12 18.22127	06 12 50.09	+21 18 57.8	19.5	704
1999 XH ₁₄₁	1999 12 07.41818	08 05 08.96	+19 35 34.8	19.5	704	1999 XN ₁₄₁	1999 12 18.23593	06 12 51.39	+21 19 59.3	19.0	704
1999 XH ₁₄₁	1999 12 07.43285	08 05 08.65	+19 35 32.7	18.8	704	1999 XN ₁₄₁	1999 12 18.25058	06 12 52.74	+21 21 02.7	19.0	704
1999 XH ₁₄₁	2000 01 04.29093	07 45 07.76	+19 41 30.9	18.1	704	1999 XP ₁₄₁	* 1999 12 08.44906	09 42 30.49	+20 44 14.0	18.1	704
1999 XH ₁₄₁	2000 01 04.30557	07 45 06.75	+19 41 32.0	18.1	704	1999 XP ₁₄₁	1999 12 08.46161	09 42 30.67	+20 44 00.5	18.0	704
1999 XH ₁₄₁	2000 01 04.32013	07 45 05.75	+19 41 33.2	18.0	704	1999 XP ₁₄₁	1999 12 08.47414	09 42 30.78	+20 43 47.2	18.2	704
1999 XH ₁₄₁	2000 01 04.33474	07 45 04.73	+19 41 34.1	17.9	704	1999 XP ₁₄₁	1999 12 08.48661	09 42 30.89	+20 43 33.9	18.0	704
1999 XH ₁₄₁	2000 01 04.34939	07 45 03.72	+19 41 35.0	18.4	704	1999 XP ₁₄₁	1999 12 08.49910	09 42 31.05	+20 43 21.1	18.2	704
1999 XH ₁₄₁	2000 01 05.29096	07 44 01.40	+19 42 37.8	18.2	704	1999 XP ₁₄₁	1999 12 15.48009	09 42 56.85	+18 37 44.9	17.6	704
1999 XH ₁₄₁	2000 01 05.29614	07 44 00.99	+19 42 38.6	18.4	704	1999 XP ₁₄₁	1999 12 15.49526	09 42 56.70	+18 37 28.4	17.9	704
1999 XH ₁₄₁	2000 01 05.30556	07 44 00.36	+19 42 39.3	18.8	704	1999 XP ₁₄₁	1999 12 15.50996	09 42 56.59	+18 37 12.3	17.5	704
1999 XH ₁₄₁	2000 01 05.31083	07 43 59.96	+19 42 38.9	19.2	704	1999 XP ₁₄₁	1999 12 15.52472	09 42 56.43	+18 36 55.6	17.7	704
1999 XH ₁₄₁	2000 01 05.32024	07 43 59.31	+19 42 39.9	18.9	704	1999 XP ₁₄₁	2000 01 05.36949	09 29 39.05	+12 06 33.4	16.8	704
1999 XH ₁₄₁	2000 01 05.32542	07 43 58.97	+19 42 41.3	19.3	704	1999 XP ₁₄₁	2000 01 05.38436	09 29 37.98	+12 06 16.3	17.1	704
1999 XH ₁₄₁	2000 01 05.33479	07 43 58.33	+19 42 41.1	18.9	704	1999 XP ₁₄₁	2000 01 05.39915	09 29 36.90	+12 05 59.5	16.9	704
1999 XH ₁₄₁	2000 01 05.33998	07 43 57.95	+19 42 41.0	18.7	704	1999 XP ₁₄₁	2000 01 05.41399	09 29 35.82	+12 05 42.5	16.9	704
1999 XH ₁₄₁	2000 01 05.34939	07 43 57.30	+19 42 42.3	18.2	704	1999 XP ₁₄₁	2000 01 07.37422	09 27 14.93	+11 28 35.8	17.4	704
1999 XH ₁₄₁	2000 01 05.35457	07 43 56.87	+19 42 42.9	18.7	704	1999 XP ₁₄₁	2000 01 07.38934	09 27 13.72	+11 28 19.0	17.7	704
1999 XJ ₁₄₁	* 1999 12 13.05060	22 19 52.57	+40 06 04.7	18.7	704	1999 XP ₁₄₁	2000 01 07.40593	09 27 12.43	+11 28 00.2	17.7	704
1999 XJ ₁₄₁	1999 12 13.06537	22 19 55.35	+40 05 54.0	19.2	704	1999 XP ₁₄₁	2000 01 07.42069	09 27 11.29	+11 27 43.5	17.5	704
1999 XJ ₁₄₁	1999 12 13.08006	22 19 58.08	+40 05 45.0	18.9	704	1999 XP ₁₄₁	2000 01 07.43547	09 27 10.10	+11 27 26.8	17.5	704
1999 XJ ₁₄₁	1999 12 13.09478	22 20 00.79	+40 05 34.4	19.7	704	1999 XQ ₁₄₁	* 1999 12 10.28039	05 30 53.89	+30 00 27.8	17.9	704
1999 XJ ₁₄₁	1999 12 20.06634	22 43 28.13	+38 44 53.5	18.8	704	1999 XQ ₁₄₁	1999 12 10.29513	05 30 52.69	+30 00 35.6	17.7	704
1999 XJ ₁₄₁	1999 12 20.08147	22 43 31.21	+38 44 42.9	18.8	704	1999 XQ ₁₄₁	1999 12 10.30981	05 30 51.43	+30 00 44.8	17.6	704
1999 XJ ₁₄₁	1999 12 20.09693	22									

1999 XT ₁₄₁	1999 12 15.46911	08 38 04.90	+26 10 30.4	19.4	704	1999 XY ₁₄₁	1999 12 16.15042	03 34 34.68	+33 55 05.7	17.7	704
1999 XU ₁₄₁	* 1999 12 10.34573	08 52 10.96	+24 58 52.5	18.3	704	1999 XY ₁₄₁	1999 12 16.16530	03 34 33.87	+33 54 49.1	17.7	704
1999 XU ₁₄₁	1999 12 10.36034	08 52 11.32	+24 59 07.8	18.7	704	1999 XY ₁₄₁	1999 12 16.18044	03 34 32.98	+33 54 32.1	17.6	704
1999 XU ₁₄₁	1999 12 10.37506	08 52 11.74	+24 59 23.6	18.8	704	1999 XY ₁₄₁	1999 12 16.19544	03 34 32.18	+33 54 15.3	17.7	704
1999 XU ₁₄₁	1999 12 10.38967	08 52 12.12	+24 59 38.7	18.9	704	1999 XY ₁₄₁	2000 01 03.15644	03 25 33.62	+28 21 47.8	18.5	704
1999 XU ₁₄₁	1999 12 10.40433	08 52 12.51	+24 59 53.7	17.9	704	1999 XY ₁₄₁	2000 01 03.17117	03 25 33.48	+28 21 32.7	18.9	704
1999 XU ₁₄₁	1999 12 15.41267	08 54 14.68	+26 32 15.2	18.0	704	1999 XY ₁₄₁	2000 01 03.18586	03 25 33.41	+28 21 17.7	18.7	704
1999 XU ₁₄₁	1999 12 15.42787	08 54 15.01	+26 32 33.1	18.5	704	1999 XY ₁₄₁	2000 01 03.21552	03 25 33.11	+28 20 46.1	19.1	704
1999 XU ₁₄₁	1999 12 15.44304	08 54 15.24	+26 32 51.4	18.3	704	1999 XZ ₁₄₁	1999 10 31.32574	05 07 35.79	+44 15 05.8	18.5	704
1999 XU ₁₄₁	1999 12 15.45813	08 54 15.53	+26 33 08.6	18.4	704	1999 XZ ₁₄₁	1999 10 31.34223	05 07 35.18	+44 15 01.4	18.6	704
1999 XU ₁₄₁	1999 12 15.47317	08 54 15.76	+26 33 26.3	18.6	704	1999 XZ ₁₄₁	1999 10 31.35851	05 07 34.60	+44 14 57.6	18.9	704
1999 XU ₁₄₁	2000 01 02.43103	08 54 36.66	+33 29 16.2	18.0	704	1999 XZ ₁₄₁	1999 10 31.37506	05 07 33.95	+44 14 53.1	19.1	704
1999 XU ₁₄₁	2000 01 02.45090	08 54 36.23	+33 29 47.9	18.2	704	1999 XZ ₁₄₁	1999 10 31.39195	05 07 33.49	+44 14 48.5	18.4	704
1999 XU ₁₄₁	2000 01 02.46977	08 54 35.80	+33 30 18.1	18.6	704	1999 XZ ₁₄₁	* 1999 12 12.24765	04 15 42.27	+34 30 56.2	18.5	704
1999 XU ₁₄₁	2000 01 02.48728	08 54 35.42	+33 30 46.1	18.6	704	1999 XZ ₁₄₁	1999 12 12.27042	04 15 40.53	+34 30 25.5	17.7	704
1999 XU ₁₄₁	2000 01 02.50307	08 54 35.04	+33 31 10.5	18.5	704	1999 XZ ₁₄₁	1999 12 12.29415	04 15 38.64	+34 29 54.9	17.9	704
1999 XU ₁₄₁	2000 01 03.29327	08 54 19.52	+33 52 04.0	18.3	704	1999 XZ ₁₄₁	1999 12 13.19656	04 14 33.58	+34 10 12.3	17.9	704
1999 XU ₁₄₁	2000 01 03.30798	08 54 19.25	+33 52 28.3	18.3	704	1999 XZ ₁₄₁	1999 12 13.21122	04 14 32.48	+34 09 53.5	18.3	704
1999 XU ₁₄₁	2000 01 03.32267	08 54 18.95	+33 52 50.8	18.7	704	1999 XZ ₁₄₁	1999 12 13.22602	04 14 31.32	+34 09 34.1	18.2	704
1999 XU ₁₄₁	2000 01 03.33738	08 54 18.49	+33 53 13.8	18.3	704	1999 XZ ₁₄₁	1999 12 13.24069	04 14 30.24	+34 09 15.0	18.5	704
1999 XU ₁₄₁	2000 01 03.35212	08 54 18.23	+33 53 38.8	18.3	704	1999 XZ ₁₄₁	1999 12 13.25541	04 14 29.14	+34 08 55.2	18.6	704
1999 XU ₁₄₁	2000 01 08.30020	08 52 02.18	+36 07 50.3	18.1	704	1999 XZ ₁₄₁	1999 12 15.16378	04 12 17.64	+33 27 00.9	18.4	704
1999 XU ₁₄₁	2000 01 08.31533	08 52 01.69	+36 08 16.1	19.3	704	1999 XZ ₁₄₁	1999 12 15.20215	04 12 14.99	+33 26 11.0	18.2	704
1999 XU ₁₄₁	2000 01 08.33046	08 52 01.10	+36 08 41.1	18.4	704	1999 XZ ₁₄₁	1999 12 15.22078	04 12 13.66	+33 25 46.6	17.8	704
1999 XU ₁₄₁	2000 01 08.34572	08 52 00.53	+36 09 05.3	18.3	704	1999 XZ ₁₄₁	1999 12 16.21007	04 11 09.13	+33 03 59.5	17.3	704
1999 XU ₁₄₁	2000 01 08.36076	08 51 59.95	+36 09 31.1	18.0	704	1999 XZ ₁₄₁	1999 12 16.22495	04 11 08.11	+33 03 39.4	16.6	704
1999 XV ₁₄₁	* 1999 12 10.35465	07 55 28.97	+27 16 01.1	19.0	704	1999 XZ ₁₄₁	1999 12 16.23980	04 11 07.13	+33 03 19.9	16.9	704
1999 XV ₁₄₁	1999 12 10.36925	07 55 28.26	+27 15 47.8	19.1	704	1999 XZ ₁₄₁	1999 12 16.25463	04 11 06.10	+33 03 00.2	16.7	704
1999 XV ₁₄₁	1999 12 10.38398	07 55 27.40	+27 15 35.4	19.2	704	1999 XZ ₁₄₁	1999 12 16.27111	04 11 04.97	+33 02 38.0	16.9	704
1999 XV ₁₄₁	1999 12 10.39865	07 55 26.73	+27 15 22.1	18.4	704	1999 XZ ₁₄₁	2000 01 03.23417	03 59 37.00	+26 48 18.8	18.3	704
1999 XV ₁₄₁	1999 12 15.33667	07 50 56.10	+25 57 46.3	19.0	704	1999 XZ ₁₄₁	2000 01 03.24897	03 59 36.72	+26 48 02.3	18.5	704
1999 XV ₁₄₁	1999 12 15.35300	07 50 55.00	+25 57 30.6	19.4	704	1999 XZ ₁₄₁	2000 01 03.26376	03 59 36.57	+26 47 46.8	18.2	704
1999 XV ₁₄₁	1999 12 15.36884	07 50 53.93	+25 57 14.9	19.7	704	1999 XZ ₁₄₁	2000 01 04.15178	03 59 27.33	+26 31 19.6	18.7	704
1999 XV ₁₄₁	2000 01 05.30776	07 22 40.79	+19 51 38.6	19.2	704	1999 XZ ₁₄₁	2000 01 04.16636	03 59 27.23	+26 31 00.7	19.9	704
1999 XV ₁₄₁	2000 01 05.32235	07 22 39.37	+19 51 22.8	19.6	704	1999 XZ ₁₄₁	2000 01 04.18095	03 59 27.01	+26 30 46.9	18.9	704
1999 XV ₁₄₁	2000 01 05.33691	07 22 38.06	+19 51 07.7	19.5	704	1999 XZ ₁₄₁	2000 01 04.19557	03 59 26.82	+26 30 30.9	18.7	704
1999 XV ₁₄₁	2000 01 05.35150	07 22 36.62	+19 50 51.0	19.1	704	1999 XA ₁₄₂	1999 11 03.39841	05 27 39.86	+24 26 23.8	18.2	704
1999 XV ₁₄₁	2000 01 07.23856	07 19 46.07	+19 16 42.1	19.2	704	1999 XA ₁₄₂	1999 11 03.41479	05 27 39.50	+24 26 39.2	18.1	704
1999 XV ₁₄₁	2000 01 07.25338	07 19 44.66	+19 16 26.7	18.9	704	1999 XA ₁₄₂	1999 11 03.43085	05 27 39.18	+24 26 54.1	18.0	704
1999 XV ₁₄₁	2000 01 07.26810	07 19 43.27	+19 16 10.8	18.4	704	1999 XA ₁₄₂	1999 11 03.44701	05 27 38.84	+24 27 09.2	18.8	704
1999 XV ₁₄₁	2000 01 07.28292	07 19 41.91	+19 15 54.4	18.3	704	1999 XA ₁₄₂	1999 11 03.46308	05 27 38.50	+24 27 24.1	18.4	704
1999 XW ₁₄₁	* 1999 12 10.41252	09 59 41.54	+25 20 40.9	17.2	704	1999 XA ₁₄₂	1999 11 16.28926	05 19 57.52	+28 05 29.1	17.6	704
1999 XW ₁₄₁	1999 12 10.42756	09 59 41.15	+25 20 17.5	17.7	704	1999 XA ₁₄₂	1999 11 16.30349	05 19 56.66	+28 05 45.4	17.8	704
1999 XW ₁₄₁	1999 12 10.44247	09 59 40.75	+25 19 53.7	17.5	704	1999 XA ₁₄₂	1999 11 16.31801	05 19 55.83	+28 06 01.3	17.5	704
1999 XW ₁₄₁	1999 12 10.45748	09 59 40.39	+25 19 30.0	17.7	704	1999 XA ₁₄₂	1999 11 16.33227	05 19 54.97	+28 06 17.2	17.4	704
1999 XW ₁₄₁	1999 12 10.47245	09 59 39.96	+25 19 05.9	17.9	704	1999 XA ₁₄₂	1999 11 16.34660	05 19 54.15	+28 06 32.8	18.2	704
1999 XW ₁₄₁	1999 12 15.48378	09 56 59.14	+23 01 30.0	17.5	704	1999 XA ₁₄₂	* 1999 12 12.25017	04 41 24.95	+36 11 00.8	17.4	704
1999 XW ₁₄₁	1999 12 15.49896	09 56 58.42	+23 01 04.6	17.8	704	1999 XA ₁₄₂	1999 12 12.27629	04 41 21.91	+36 11 27.2	16.5	704
1999 XW ₁₄₁	1999 12 15.51366	09 56 57.77	+23 00 39.5	17.8	704	1999 XA ₁₄₂	1999 12 12.29619	04 41 19.60	+36 11 47.3	16.4	704
1999 XW ₁₄₁	1999 12 15.52842	09 56 57.12	+23 00 14.2	17.5	704	1999 XA ₁₄₂	1999 12 12.32102	04 41 16.87	+36 12 11.6	16.7	704
1999 XW ₁₄₁	1999 12 16.36061	09 56 21.15	+22 36 21.5	17.4	704	1999 XA ₁₄₂	1999 12 12.33882	04 41 14.71	+36 12 29.9	16.5	704
1999 XW ₁₄₁	1999 12 16.37532	09 56 20.47	+22 35 56.6	17.6	704	1999 XA ₁₄₂	1999 12 13.19679	04 39 39.32	+36 26 55.8	16.8	704
1999 XW ₁₄₁	1999 12 16.38999	09 56 19.73	+22 35 31.5	17.2	704	1999 XA ₁₄₂	1999 12 13.21147	04 39 37.61	+36 27 10.6	17.0	704
1999 XW ₁₄₁	1999 12 16.40470	09 56 18.99	+22 35 06.1	17.7	704	1999 XA ₁₄₂	1999 12 13.22626	04 39 35.87	+36 27 25.7	17.4	704
1999 XW ₁₄₁	1999 12 16.41942	09 56 18.27	+22 34 40.8	17.6	704	1999 XA ₁₄₂	1999 12 13.24092	04 39 34.21	+36 27 40.4	17.6	704
1999 XW ₁₄₁	2000 01 05.36949	09 26 51.83	+11 26 54.8	17.6	704	1999 XA ₁₄₂	1999 12 13.25564	04 39 32.47	+36 27 55.3	17.4	704
1999 XW ₁₄₁	2000 01 05.38436	09 26 49.81	+11 26 20.6	17.5	704	1999 XA ₁₄₂	1999 12 15.15006	04 36 00.78	+36 58 54.7	16.9	704
1999 XW ₁₄₁	2000 01 05.39915	09 26 47.79	+11 25 47.0	17.5	704	1999 XA ₁₄₂	1999 12 15.16930	04 35 58.55	+36 59 14.0	17.1	704
1999 XW ₁₄₁	2000 01 05.41399	09 26 45.79	+11 25 13.4	17.7	704	1999 XA ₁₄₂	1999 12 15.18835	04 35 56.35	+36 59 32.6	17.2	704
1999 XW ₁₄₁	2000 01 05.42929	09 26 43.72	+11 24 39.3	17.6	704	1999 XA ₁₄₂	1999 12 15.20721	04 35 54.17	+36 59 51.0	16.6	704
1999 XW ₁₄₁	2000 01 07.37354	09 22 21.09	+10 10 21.4	17.1	704	1999 XA ₁₄₂	1999 12 15.22568	04 35 51.98	+37 00 09.1	16.7	704
1999 XW ₁₄₁	2000 01 07.38866	09 22 18.91	+10 09 46.4	17.1	704	1999 XA ₁₄₂	1999 12 16.21030	04 34 02.07	+37 15 47.7	17.1	704
1999 XW ₁₄₁	2000 01 07.40521	09 22 16.55	+10 09 08.2	17.1	704	1999 XA ₁₄₂	1999 12 16.22517	04 34 00.32	+37 16 01.7	16.4	704
1999 XW ₁₄₁	2000 01 07.42000	09 22 14.42	+10 08 33.5	17.7	704	1999 XA ₁₄₂	1999 12 16.24003	04 33 58.60	+37 16 15.9	16.6	704
1999 XW ₁₄₁	2000 01 07.43479	09 22 12.29	+10 07 59.3	17.1	704	1999 XA ₁₄₂	1999 12 16.25487	04 33 56.90	+37 16 30.0	16.7	704
1999 XX ₁₄₁	* 1999 12 12.23520	03 35 44.57	+34 04 07.8	18.7	704	1999 XA ₁₄₂	1999 12 16.27135	04 33 54.97	+37 16 45.2	16.8	704
1999 XX ₁₄₁	1999 12 12.26030	03 35 43.12	+34 03 40.3	18.1	704	1999 XA ₁₄₂	1999 12 30.21094	04 10 08.34	+40 22 04.9	17.4	704
1999 XX ₁₄₁	1999 12 12.26107	03 35 43.11	+34 03 37.3	18.5	704	1999 XA ₁₄₂	1999 12 30.22557	04 10 06.98	+40 22 14.3	17.3	704
1999 XX ₁₄₁											

1999 XB ₁₄₂	2000 01 04.16956	04 21 27.18	+27 41 18.8	18.7	704	1999 XK ₁₄₂	* 1999 12 12.35188	06 17 33.63	+34 30 22.9	17.3	704
1999 XB ₁₄₂	2000 01 04.18414	04 21 26.81	+27 41 02.1	18.4	704	1999 XK ₁₄₂	1999 12 12.36957	06 17 32.06	+34 30 20.9	17.1	704
1999 XB ₁₄₂	2000 01 04.19877	04 21 26.43	+27 40 44.6	18.6	704	1999 XK ₁₄₂	1999 12 12.38748	06 17 30.46	+34 30 18.7	17.3	704
1999 XB ₁₄₂	2000 01 04.21345	04 21 26.04	+27 40 27.9	18.0	704	1999 XK ₁₄₂	1999 12 12.40490	06 17 28.91	+34 30 16.6	17.2	704
1999 XC ₁₄₂	* 1999 12 12.25204	04 46 56.41	+30 53 52.7	18.7	704	1999 XK ₁₄₂	1999 12 12.42074	06 17 27.49	+34 30 14.5	17.2	704
1999 XC ₁₄₂	1999 12 12.28129	04 46 53.09	+30 54 16.6	19.1	704	1999 XK ₁₄₂	1999 12 15.24691	06 13 21.69	+34 24 20.6	17.7	704
1999 XC ₁₄₂	1999 12 12.29722	04 46 51.27	+30 54 30.5	19.1	704	1999 XK ₁₄₂	1999 12 15.26655	06 13 20.00	+34 24 18.6	18.5	704
1999 XC ₁₄₂	1999 12 12.32239	04 46 48.47	+30 54 49.5	19.2	704	1999 XK ₁₄₂	1999 12 15.28522	06 13 18.26	+34 24 16.4	18.8	704
1999 XC ₁₄₂	1999 12 13.19700	04 45 14.61	+31 06 35.2	19.1	704	1999 XK ₁₄₂	1999 12 15.30264	06 13 16.65	+34 24 13.9	18.5	704
1999 XC ₁₄₂	1999 12 13.21168	04 45 12.97	+31 06 46.9	19.1	704	1999 XK ₁₄₂	1999 12 15.32006	06 13 15.03	+34 24 12.3	18.1	704
1999 XC ₁₄₂	1999 12 13.22648	04 45 11.36	+31 06 59.0	18.9	704	1999 XK ₁₄₂	2000 01 02.25346	05 48 03.40	+33 13 40.7	18.1	704
1999 XC ₁₄₂	1999 12 13.24113	04 45 09.72	+31 07 10.9	19.1	704	1999 XK ₁₄₂	2000 01 02.27648	05 48 01.64	+33 13 33.6	17.8	704
1999 XC ₁₄₂	1999 12 13.25586	04 45 08.12	+31 07 22.2	19.0	704	1999 XK ₁₄₂	2000 01 02.29719	05 48 00.00	+33 13 27.3	17.4	704
1999 XC ₁₄₂	1999 12 15.14983	04 41 46.50	+31 31 58.7	18.2	704	1999 XK ₁₄₂	2000 01 02.31558	05 47 58.62	+33 13 21.3	18.0	704
1999 XC ₁₄₂	1999 12 15.16906	04 41 44.48	+31 32 13.7	18.3	704	1999 XK ₁₄₂	2000 01 02.33240	05 47 57.26	+33 13 15.6	17.7	704
1999 XC ₁₄₂	1999 12 15.18811	04 41 42.34	+31 32 27.6	18.9	704	1999 XL ₁₄₂	* 1999 12 12.35356	06 30 03.29	+34 49 03.8	18.0	704
1999 XC ₁₄₂	1999 12 15.22544	04 41 38.30	+31 32 56.2	18.1	704	1999 XL ₁₄₂	1999 12 12.37125	06 30 01.53	+34 48 52.6	18.9	704
1999 XC ₁₄₂	1999 12 16.22539	04 39 53.29	+31 45 29.1	18.6	704	1999 XL ₁₄₂	1999 12 12.38916	06 29 59.82	+34 48 43.6	19.1	704
1999 XC ₁₄₂	1999 12 16.24025	04 39 51.65	+31 45 40.4	18.6	704	1999 XL ₁₄₂	1999 12 12.40658	06 29 58.09	+34 48 32.4	18.8	704
1999 XC ₁₄₂	1999 12 16.25508	04 39 50.02	+31 45 51.3	18.2	704	1999 XL ₁₄₂	1999 12 12.42241	06 29 56.50	+34 48 22.9	18.7	704
1999 XC ₁₄₂	1999 12 16.27157	04 39 48.27	+31 46 03.7	18.1	704	1999 XL ₁₄₂	1999 12 13.27001	06 28 35.75	+34 39 46.5	18.3	704
1999 XC ₁₄₂	2000 01 02.15845	04 15 18.11	+34 32 51.4	19.0	704	1999 XL ₁₄₂	1999 12 13.28465	06 28 34.34	+34 39 37.6	18.7	704
1999 XC ₁₄₂	2000 01 02.17548	04 15 16.91	+34 32 59.9	19.7	704	1999 XL ₁₄₂	1999 12 13.29923	06 28 32.87	+34 39 28.0	19.2	704
1999 XC ₁₄₂	2000 01 02.19389	04 15 15.71	+34 33 08.2	19.5	704	1999 XL ₁₄₂	1999 12 13.31380	06 28 31.34	+34 39 18.9	19.0	704
1999 XC ₁₄₂	2000 01 02.22014	04 15 13.88	+34 33 20.0	19.5	704	1999 XL ₁₄₂	1999 12 13.32842	06 28 29.93	+34 39 10.6	19.3	704
1999 XC ₁₄₂	2000 01 02.23909	04 15 12.54	+34 33 27.3	19.6	704	1999 XL ₁₄₂	1999 12 15.24790	06 25 22.52	+34 18 52.9	18.5	704
1999 XD ₁₄₂	* 1999 12 12.27348	04 23 32.56	+30 43 46.8	17.7	704	1999 XL ₁₄₂	1999 12 15.26753	06 25 20.58	+34 18 40.0	19.0	704
1999 XD ₁₄₂	1999 12 12.29471	04 23 30.76	+30 43 56.4	16.9	704	1999 XL ₁₄₂	1999 12 15.28628	06 25 18.62	+34 18 27.3	19.8	704
1999 XD ₁₄₂	1999 12 12.31964	04 23 28.74	+30 44 06.8	17.2	704	1999 XM ₁₄₂	* 1999 12 12.35767	06 56 45.25	+35 55 21.2	18.6	704
1999 XD ₁₄₂	1999 12 12.33746	04 23 27.22	+30 44 13.7	17.1	704	1999 XM ₁₄₂	1999 12 12.37523	06 56 43.86	+35 55 43.9	19.1	704
1999 XD ₁₄₂	1999 12 15.14555	04 19 48.00	+31 02 58.0	18.0	704	1999 XM ₁₄₂	1999 12 12.39179	06 56 42.67	+35 56 04.5	18.9	704
1999 XD ₁₄₂	1999 12 15.16443	04 19 46.60	+31 03 05.6	18.1	704	1999 XM ₁₄₂	1999 12 12.40930	06 56 41.37	+35 56 27.1	19.2	704
1999 XD ₁₄₂	1999 12 15.18369	04 19 45.03	+31 03 13.7	18.2	704	1999 XM ₁₄₂	1999 12 13.27035	06 55 38.04	+36 15 14.0	18.2	704
1999 XD ₁₄₂	1999 12 15.20281	04 19 43.56	+31 03 20.8	18.2	704	1999 XM ₁₄₂	1999 12 13.28499	06 55 36.87	+36 15 32.9	18.0	704
1999 XD ₁₄₂	1999 12 15.22144	04 19 42.04	+31 03 27.5	17.8	704	1999 XM ₁₄₂	1999 12 13.29957	06 55 35.73	+36 15 52.6	18.3	704
1999 XE ₁₄₂	1999 11 14.43162	05 53 33.99	+26 05 45.3	16.6	704	1999 XM ₁₄₂	1999 12 13.31414	06 55 34.55	+36 16 11.8	18.3	704
1999 XE ₁₄₂	1999 11 14.44589	05 53 33.71	+26 05 54.8	17.3	704	1999 XM ₁₄₂	1999 12 13.32876	06 55 33.45	+36 16 31.9	18.6	704
1999 XE ₁₄₂	1999 11 14.46017	05 53 33.44	+26 06 04.1	17.6	704	1999 XM ₁₄₂	1999 12 15.32832	06 52 56.34	+36 59 55.5	18.1	704
1999 XE ₁₄₂	1999 11 14.47443	05 53 33.16	+26 06 13.4	17.9	704	1999 XM ₁₄₂	1999 12 15.34474	06 52 54.90	+37 00 16.8	18.5	704
1999 XE ₁₄₂	1999 11 14.48870	05 53 32.89	+26 06 22.6	17.6	704	1999 XM ₁₄₂	1999 12 15.36069	06 52 53.51	+37 00 37.7	18.3	704
1999 XE ₁₄₂	1999 11 16.29257	05 53 00.88	+26 26 35.4	17.8	704	1999 XM ₁₄₂	1999 12 15.37639	06 52 52.20	+37 00 58.1	17.9	704
1999 XE ₁₄₂	1999 11 16.30681	05 53 00.52	+26 26 43.6	17.1	704	1999 XM ₁₄₂	1999 12 15.39210	06 52 50.88	+37 01 18.3	18.3	704
1999 XE ₁₄₂	1999 11 16.32134	05 53 00.12	+26 26 55.0	17.3	704	1999 XM ₁₄₂	1999 12 16.28683	06 51 37.06	+37 20 37.1	17.9	704
1999 XE ₁₄₂	1999 11 16.33562	05 52 59.82	+26 27 04.5	17.0	704	1999 XM ₁₄₂	1999 12 16.30161	06 51 35.73	+37 20 56.4	17.9	704
1999 XE ₁₄₂	1999 11 16.34996	05 52 59.49	+26 27 14.2	17.2	704	1999 XM ₁₄₂	1999 12 16.31643	06 51 34.46	+37 21 15.7	17.4	704
1999 XE ₁₄₂	* 1999 12 12.34538	05 31 03.11	+31 16 10.9	17.2	704	1999 XM ₁₄₂	1999 12 16.33156	06 51 33.10	+37 21 35.2	18.0	704
1999 XE ₁₄₂	1999 12 12.36518	05 31 01.65	+31 16 21.9	16.4	704	1999 XM ₁₄₂	1999 12 16.34630	06 51 31.81	+37 21 54.9	18.0	704
1999 XE ₁₄₂	1999 12 12.38305	05 31 00.33	+31 16 32.0	17.1	704	1999 XM ₁₄₂	1999 12 30.22528	06 28 22.50	+41 58 14.6	18.5	704
1999 XE ₁₄₂	1999 12 12.40051	05 30 59.04	+31 16 41.9	16.3	704	1999 XM ₁₄₂	1999 12 30.23994	06 28 20.80	+41 58 30.5	18.7	704
1999 XE ₁₄₂	1999 12 12.41634	05 30 57.86	+31 16 50.8	16.2	704	1999 XM ₁₄₂	1999 12 30.25445	06 28 19.11	+41 58 46.2	18.7	704
1999 XE ₁₄₂	1999 12 15.23644	05 27 38.22	+31 43 20.0	16.6	704	1999 XM ₁₄₂	1999 12 30.26899	06 28 17.39	+41 59 01.6	19.0	704
1999 XE ₁₄₂	1999 12 15.25596	05 27 36.72	+31 43 30.7	16.0	704	1999 XM ₁₄₂	1999 12 30.28348	06 28 15.69	+41 59 17.3	18.9	704
1999 XE ₁₄₂	1999 12 15.27556	05 27 35.23	+31 43 41.6	16.0	704	1999 XM ₁₄₂	1999 12 31.29858	06 26 22.36	+42 16 48.3	18.1	704
1999 XE ₁₄₂	1999 12 15.29362	05 27 33.84	+31 43 51.4	17.1	704	1999 XM ₁₄₂	1999 12 31.29870	06 26 22.30	+42 16 48.6	18.4	704
1999 XE ₁₄₂	1999 12 15.31096	05 27 32.60	+31 44 01.1	17.4	704	1999 XM ₁₄₂	1999 12 31.31406	06 26 20.48	+42 17 03.8	18.4	704
1999 XE ₁₄₂	2000 01 02.24669	05 08 36.86	+33 48 44.4	19.0	704	1999 XM ₁₄₂	1999 12 31.31418	06 26 20.53	+42 17 03.5	19.1	704
1999 XE ₁₄₂	2000 01 02.27108	05 08 35.77	+33 48 50.8	16.8	704	1999 XM ₁₄₂	1999 12 31.33010	06 26 18.62	+42 17 20.3	18.9	704
1999 XE ₁₄₂	2000 01 02.29261	05 08 34.73	+33 48 56.4	17.0	704	1999 XM ₁₄₂	1999 12 31.33022	06 26 18.59	+42 17 20.0	19.1	704
1999 XE ₁₄₂	2000 01 02.32783	05 08 32.84	+33 49 06.9	17.0	704	1999 XM ₁₄₂	1999 12 31.34524	06 26 16.88	+42 17 35.5	18.7	704
1999 XF ₁₄₂	* 1999 12 12.34668	05 44 31.15	+35 11 36.9	18.7	704	1999 XM ₁₄₂	1999 12 31.34537	06 26 16.99	+42 17 37.8	18.9	704
1999 XF ₁₄₂	1999 12 12.36648	05 44 29.41	+35 11 30.0	18.7	704	1999 XM ₁₄₂	1999 12 31.36030	06 26 15.14	+42 17 50.7	18.5	704
1999 XF ₁₄₂	1999 12 12.38436	05 44 27.81	+35 11 23.6	18.9	704	1999 XM ₁₄₂	1999 12 31.36042	06 26 15.15	+42 17 51.2	19.0	704
1999 XF ₁₄₂	1999 12 12.40181	05 44 26.40	+35 11 17.5	19.0	704	1999 XM ₁₄₂	2000 01 21.18102	05 50 44.11	+46 24 15.5	18.5	704
1999 XF ₁₄₂	1999 12 12.41764	05 44 24.97	+35 11 12.9	18.9	704	1999 XM ₁₄₂	2000 01 21.21027	05 50 41.63	+46 24 28.1	19.4	704
1999 XF ₁₄₂	1999 12 15.23913	05 40 24.26	+34 54 53.7	19.1	704	1999 XM ₁₄₂	2000 01 21.22490	05 50 40.44	+46 24 34.0	19.3	704
1999 XF ₁₄₂	1999 12 15.25860	05 40 22.51	+34 54 44.9	19.0	704	1999 XM ₁₄₂	* 1999 12 12.35780	06 47 44.12	+37 14 54.9	18.1	704
1999 XF ₁₄₂	1999 12 15.27803	05 40 20.82	+34 54 38.2	18.9	704	1999 XM ₁₄₂	1999 12 12.37537	06 47 42.23	+37 14 39.5	18.4	704
1999 XF ₁₄₂	1999 12 15.31338	05 40 17.73	+34 54 24.2	19.0	704	1999 XM ₁₄₂	1999 12 12.39192	06 47 40.49	+37 14 24.7	18.6	704
1999 XG ₁₄₂	* 1999 12 12.34873	06 05 40.97	+32 27 51.6								

1999 XO ₁₄₂	1999 12 13.31425	07 01 08.15	+36 48 09.1	18.5	704	1999 XV ₁₄₂	2000 01 02.29785	05 53 30.35	+34 17 57.0	18.4	704
1999 XO ₁₄₂	1999 12 13.32887	07 01 07.20	+36 48 28.0	18.5	704	1999 XV ₁₄₂	2000 01 02.31625	05 53 28.62	+34 17 38.7	18.8	704
1999 XO ₁₄₂	1999 12 15.34692	06 58 59.43	+37 32 29.6	19.2	704	1999 XV ₁₄₂	2000 01 02.33306	05 53 27.23	+34 17 21.5	19.0	704
1999 XO ₁₄₂	1999 12 15.37843	06 58 57.26	+37 33 10.0	19.0	704	1999 XV ₁₄₂	2000 01 03.21915	05 52 10.71	+34 03 17.4	17.7	704
1999 XO ₁₄₂	1999 12 15.39416	06 58 56.19	+37 33 31.3	18.7	704	1999 XV ₁₄₂	2000 01 03.23391	05 52 09.37	+34 03 03.3	18.1	704
1999 XO ₁₄₂	1999 12 16.28695	06 57 56.65	+37 52 57.4	18.8	704	1999 XV ₁₄₂	2000 01 03.24870	05 52 08.10	+34 02 49.0	18.0	704
1999 XO ₁₄₂	1999 12 16.30172	06 57 55.58	+37 53 16.6	17.8	704	1999 XV ₁₄₂	2000 01 03.26349	05 52 06.78	+34 02 34.6	18.0	704
1999 XO ₁₄₂	1999 12 16.31655	06 57 54.51	+37 53 36.3	18.1	704	1999 XV ₁₄₂	2000 01 03.27833	05 52 05.41	+34 02 20.6	18.2	704
1999 XO ₁₄₂	1999 12 16.33168	06 57 53.42	+37 53 55.8	18.7	704	1999 XW ₁₄₂	1999 11 01.41654	06 53 48.68	+41 09 39.4	18.8	704
1999 XO ₁₄₂	1999 12 16.34642	06 57 52.43	+37 54 15.5	18.9	704	1999 XW ₁₄₂	1999 11 01.43304	06 53 48.90	+41 09 39.3	19.3	704
1999 XO ₁₄₂	1999 12 30.28439	06 38 37.37	+42 43 26.1	18.9	704	1999 XW ₁₄₂	1999 11 01.44951	06 53 49.19	+41 09 38.2	19.6	704
1999 XO ₁₄₂	1999 12 30.29931	06 38 35.88	+42 43 44.4	19.2	704	1999 XW ₁₄₂	1999 11 01.46604	06 53 49.42	+41 09 38.3	19.2	704
1999 XO ₁₄₂	1999 12 30.31450	06 38 34.35	+42 44 01.3	19.5	704	1999 XW ₁₄₂	1999 11 01.48286	06 53 49.78	+41 09 37.1	18.7	704
1999 XO ₁₄₂	1999 12 30.32968	06 38 32.86	+42 44 18.6	19.6	704	1999 XW ₁₄₂	* 1999 12 13.28040	06 29 47.52	+39 04 22.0	17.9	704
1999 XO ₁₄₂	1999 12 31.29893	06 37 00.83	+43 02 35.8	19.0	704	1999 XW ₁₄₂	1999 12 13.32422	06 29 43.86	+39 04 03.7	18.5	704
1999 XO ₁₄₂	1999 12 31.31440	06 36 59.36	+43 02 53.6	19.0	704	1999 XW ₁₄₂	1999 12 13.33881	06 29 42.66	+39 03 57.8	18.4	704
1999 XO ₁₄₂	1999 12 31.33044	06 36 57.81	+43 03 11.7	18.9	704	1999 XW ₁₄₂	1999 12 15.32566	06 26 59.25	+38 48 56.1	17.1	704
1999 XO ₁₄₂	1999 12 31.34559	06 36 56.31	+43 03 29.4	18.8	704	1999 XW ₁₄₂	1999 12 15.34200	06 26 57.83	+38 48 47.8	18.4	704
1999 XP ₁₄₂	* 1999 12 12.36583	05 38 35.91	+34 42 48.6	19.5	704	1999 XW ₁₄₂	1999 12 15.35797	06 26 56.50	+38 48 40.8	17.9	704
1999 XP ₁₄₂	1999 12 12.38371	05 38 34.44	+34 42 42.0	19.4	704	1999 XW ₁₄₂	1999 12 15.38943	06 26 53.75	+38 48 25.5	18.0	704
1999 XP ₁₄₂	1999 12 12.40117	05 38 33.09	+34 42 33.0	19.9	704	1999 XW ₁₄₂	2000 01 02.25891	06 00 52.45	+35 41 14.7	17.9	704
1999 XP ₁₄₂	1999 12 12.41700	05 38 31.78	+34 42 27.5	19.0	704	1999 XW ₁₄₂	2000 01 02.27996	06 00 50.63	+35 40 58.3	18.1	704
1999 XP ₁₄₂	1999 12 15.23913	05 34 47.81	+34 22 59.9	19.1	704	1999 XW ₁₄₂	2000 01 02.29986	06 00 48.89	+35 40 42.5	18.4	704
1999 XP ₁₄₂	1999 12 15.25860	05 34 46.29	+34 22 51.3	19.4	704	1999 XW ₁₄₂	2000 01 02.31759	06 00 47.29	+35 40 28.8	19.7	704
1999 XP ₁₄₂	1999 12 15.27803	05 34 44.66	+34 22 44.7	19.7	704	1999 XW ₁₄₂	2000 01 02.33435	06 00 45.83	+35 40 16.1	18.6	704
1999 XP ₁₄₂	1999 12 15.31338	05 34 41.80	+34 22 28.2	19.3	704	1999 XW ₁₄₂	2000 01 08.14627	05 52 57.28	+34 22 07.0	17.5	704
1999 XP ₁₄₂	2000 01 02.27163	05 12 39.06	+31 53 52.7	19.0	704	1999 XW ₁₄₂	2000 01 08.16156	05 52 56.06	+34 21 54.2	17.6	704
1999 XP ₁₄₂	2000 01 02.29316	05 12 37.63	+31 53 40.5	18.7	704	1999 XW ₁₄₂	2000 01 08.17677	05 52 54.88	+34 21 41.2	18.6	704
1999 XP ₁₄₂	2000 01 02.32838	05 12 35.39	+31 53 21.5	19.0	704	1999 XW ₁₄₂	2000 01 08.19234	05 52 53.66	+34 21 28.6	18.5	704
1999 XP ₁₄₂	2000 01 04.21957	05 10 37.34	+31 36 08.7	18.8	704	1999 XW ₁₄₂	2000 01 08.20733	05 52 52.48	+34 21 16.3	18.3	704
1999 XP ₁₄₂	2000 01 04.23433	05 10 36.41	+31 36 00.8	19.1	704	1999 XX ₁₄₂	* 1999 12 14.08883	02 35 12.71	+04 04 58.2	19.1	704
1999 XP ₁₄₂	2000 01 04.26358	05 10 34.58	+31 35 44.7	18.3	704	1999 XX ₁₄₂	1999 12 14.10375	02 35 12.20	+04 05 11.4	18.7	704
1999 XP ₁₄₂	2000 01 04.27818	05 10 33.73	+31 35 36.3	18.7	704	1999 XX ₁₄₂	1999 12 14.11869	02 35 11.50	+04 05 27.6	18.5	704
1999 XQ ₁₄₂	* 1999 12 12.37302	06 37 25.34	+31 51 10.1	19.8	704	1999 XX ₁₄₂	1999 12 14.13357	02 35 10.93	+04 05 44.4	18.3	704
1999 XQ ₁₄₂	1999 12 12.38958	06 37 23.99	+31 50 56.8	19.5	704	1999 XX ₁₄₂	1999 12 15.06237	02 34 35.80	+04 22 13.7	17.8	704
1999 XQ ₁₄₂	1999 12 12.42280	06 37 21.39	+31 50 31.2	19.8	704	1999 XX ₁₄₂	1999 12 15.07746	02 34 35.18	+04 22 30.6	18.4	704
1999 XQ ₁₄₂	1999 12 15.24823	06 33 39.09	+31 14 29.8	18.7	704	1999 XX ₁₄₂	1999 12 15.09266	02 34 34.65	+04 22 46.6	18.7	704
1999 XQ ₁₄₂	1999 12 15.26785	06 33 37.47	+31 14 14.9	19.1	704	1999 XY ₁₄₂	* 1999 12 14.21707	05 10 31.11	+10 07 27.2	18.7	704
1999 XQ ₁₄₂	1999 12 15.28660	06 33 35.80	+31 13 59.4	19.9	704	1999 XY ₁₄₂	1999 12 14.23151	05 10 29.65	+10 07 45.1	19.0	704
1999 XQ ₁₄₂	2000 01 04.22619	06 05 38.90	+26 12 37.5	18.6	704	1999 XY ₁₄₂	1999 12 14.24599	05 10 28.19	+10 08 04.1	18.9	704
1999 XQ ₁₄₂	2000 01 04.24094	06 05 37.72	+26 12 22.9	18.6	704	1999 XY ₁₄₂	1999 12 14.26045	05 10 26.85	+10 08 23.6	19.1	704
1999 XQ ₁₄₂	2000 01 04.25556	06 05 36.47	+26 12 07.9	19.2	704	1999 XY ₁₄₂	1999 12 14.27515	05 10 25.34	+10 08 41.1	18.6	704
1999 XQ ₁₄₂	2000 01 04.28485	06 05 34.06	+26 11 39.7	18.6	704	1999 XY ₁₄₂	1999 12 15.23220	05 08 55.46	+10 29 30.8	19.0	704
1999 XQ ₁₄₂	2000 01 08.14639	06 00 42.52	+25 08 13.8	18.1	704	1999 XY ₁₄₂	1999 12 15.25178	05 08 53.51	+10 29 56.0	19.3	704
1999 XQ ₁₄₂	2000 01 08.16169	06 00 41.38	+25 07 59.2	18.3	704	1999 XY ₁₄₂	1999 12 15.27142	05 08 51.56	+10 30 21.3	19.3	704
1999 XQ ₁₄₂	2000 01 08.19245	06 00 39.04	+25 07 28.2	19.6	704	1999 XY ₁₄₂	1999 12 15.30691	05 08 48.22	+10 31 08.4	19.6	704
1999 XQ ₁₄₂	2000 01 08.20744	06 00 37.92	+25 07 14.1	19.2	704	1999 XZ ₁₄₂	* 1999 12 14.22318	05 47 33.98	+15 21 44.4	18.4	704
1999 XR ₁₄₂	* 1999 12 12.45585	08 23 22.74	+31 38 52.6	18.5	704	1999 XZ ₁₄₂	1999 12 14.25214	05 47 31.82	+15 21 58.7	17.9	704
1999 XR ₁₄₂	1999 12 12.47628	08 23 22.29	+31 39 20.6	18.4	704	1999 XZ ₁₄₂	1999 12 14.26678	05 47 30.70	+15 22 05.4	18.2	704
1999 XR ₁₄₂	1999 12 12.49398	08 23 21.94	+31 39 44.7	18.5	704	1999 XZ ₁₄₂	1999 12 14.28128	05 47 29.60	+15 22 13.6	18.6	704
1999 XR ₁₄₂	1999 12 12.51243	08 23 21.51	+31 40 08.9	18.9	704	1999 XZ ₁₄₂	1999 12 15.33994	05 46 14.22	+15 31 09.6	19.1	704
1999 XR ₁₄₂	1999 12 15.40720	08 22 18.17	+32 47 18.5	17.8	704	1999 XZ ₁₄₂	1999 12 15.35593	05 46 12.97	+15 31 17.1	19.5	704
1999 XR ₁₄₂	1999 12 15.42237	08 22 17.70	+32 47 39.5	19.6	704	1999 XZ ₁₄₂	1999 12 15.38731	05 46 10.64	+15 31 32.4	19.4	704
1999 XR ₁₄₂	1999 12 15.43755	08 22 17.29	+32 48 01.2	18.2	704	1999 XA ₁₄₃	* 1999 12 14.43861	09 28 05.49	+03 56 42.6	18.6	704
1999 XR ₁₄₂	1999 12 15.45267	08 22 16.82	+32 48 22.4	18.0	704	1999 XA ₁₄₃	1999 12 14.45380	09 28 06.65	+03 56 57.3	19.0	704
1999 XR ₁₄₂	1999 12 15.46776	08 22 16.34	+32 48 43.2	18.2	704	1999 XA ₁₄₃	1999 12 14.46909	09 28 07.87	+03 57 11.6	19.1	704
1999 XS ₁₄₂	* 1999 12 13.27501	05 34 54.30	+37 46 54.1	18.7	704	1999 XA ₁₄₃	1999 12 14.48458	09 28 09.02	+03 57 25.3	19.1	704
1999 XS ₁₄₂	1999 12 13.30422	05 34 55.83	+37 46 38.7	18.8	704	1999 XA ₁₄₃	1999 12 14.50015	09 28 10.28	+03 57 38.0	19.1	704
1999 XS ₁₄₂	1999 12 13.31881	05 34 54.18	+37 46 30.8	19.5	704	1999 XA ₁₄₃	1999 12 15.40294	09 29 23.92	+04 11 42.8	18.3	704
1999 XS ₁₄₂	1999 12 13.33342	05 34 52.86	+37 46 22.3	19.0	704	1999 XA ₁₄₃	1999 12 15.41857	09 29 25.13	+04 11 58.1	18.9	704
1999 XS ₁₄₂	1999 12 15.23892	05 32 18.56	+37 28 20.4	18.3	704	1999 XA ₁₄₃	1999 12 15.43378	09 29 26.29	+04 12 13.1	19.1	704
1999 XS ₁₄₂	1999 12 15.25839	05 32 16.93	+37 28 09.5	18.8	704	1999 XA ₁₄₃	1999 12 15.44893	09 29 27.46	+04 12 27.3	18.8	704
1999 XS ₁₄₂	1999 12 15.27782	05 32 15.38	+37 27 58.0	18.7	704	1999 XA ₁₄₃	1999 12 15.46402	09 29 28.61	+04 12 42.6	19.2	704
1999 XS ₁₄₂	1999 12 15.29578	05 32 13.88	+37 27 48.0	19.3	704	1999 XA ₁₄₃	2000 01 04.37408	10 00 06.04	+14 38 41.8	17.2	704
1999 XS ₁₄₂	1999 12 15.31317	05 32 12.46	+37 27 37.3	18.4	704	1999 XA ₁₄₃	2000 01 04.38872	10 00 07.59	+14 39 29.7	17.3	704
1999 XT ₁₄₂	* 1999 12 13.27863	06 14 03.65	+39 09 56.2	18.0	704	1999 XA ₁₄₃	2000 01 04.40349	10 00 09.18	+14 40 18.2	17.7	704
1999 XT ₁₄₂	1999 12 13.29327	06 14 02.45	+39 09 49.5	17.7	704	1999 XA ₁₄₃	2000 01 04.41840	10 00 10.76	+14 41 06.2	17.9	704
1999 XT ₁₄₂	1999 12 13.30783	06 14 01.23	+39 09 42.9	17.5	704	1999 XA ₁₄₃	2000 01 04.43318	10 00 12.32	+14 41 54.3	17.4	704
1999 XT ₁₄₂	1999 12 13.32245</										

1999 XB ₁₄₃	2000 01 10.08853	01 26 35.22	+03 55 22.2	17.9	704	1999 XG ₁₄₃	1999 12 05.23114	04 49 08.90	+10 44 18.7	17.5	704
1999 XB ₁₄₃	2000 01 10.10360	01 26 35.99	+03 55 32.3	18.4	704	1999 XG ₁₄₃	1999 12 05.24574	04 49 08.03	+10 44 16.2	17.4	704
1999 XB ₁₄₃	2000 01 10.10382	01 26 35.99	+03 55 33.2	17.8	704	1999 XG ₁₄₃	1999 12 05.26023	04 49 07.19	+10 44 13.8	17.5	704
1999 XB ₁₄₃	2000 01 10.11890	01 26 36.79	+03 55 43.3	18.4	704	1999 XG ₁₄₃	1999 12 05.27459	04 49 06.31	+10 44 11.4	17.6	704
1999 XB ₁₄₃	2000 01 10.11912	01 26 36.76	+03 55 44.3	18.2	704	1999 XG ₁₄₃	1999 12 14.15409	04 40 58.45	+10 26 38.3	17.2	704
1999 XB ₁₄₃	2000 01 10.13443	01 26 37.53	+03 55 55.7	18.4	704	1999 XG ₁₄₃	1999 12 14.16886	04 40 57.62	+10 26 37.7	16.9	704
1999 XC ₁₄₃	1999 10 04.30289	01 51 13.87	+02 40 47.9	17.0	704	1999 XG ₁₄₃	1999 12 14.18374	04 40 56.83	+10 26 36.9	16.8	704
1999 XC ₁₄₃	1999 10 04.31633	01 51 13.21	+02 40 44.2	17.3	704	1999 XG ₁₄₃	1999 12 14.19854	04 40 56.04	+10 26 36.1	17.5	704
1999 XC ₁₄₃	1999 10 04.32970	01 51 12.59	+02 40 40.8	17.2	704	1999 XG ₁₄₃	1999 12 14.21336	04 40 55.18	+10 26 34.4	17.1	704
1999 XC ₁₄₃	1999 10 04.34311	01 51 11.97	+02 40 36.9	17.7	704	1999 XG ₁₄₃	2000 01 07.15900	04 26 59.35	+10 49 30.4	17.9	704
1999 XC ₁₄₃	1999 10 04.35649	01 51 11.27	+02 40 33.1	17.8	704	1999 XG ₁₄₃	2000 01 07.17421	04 26 59.08	+10 49 33.4	17.7	704
1999 XC ₁₄₃	1999 12 03.21121	01 13 38.74	+01 55 21.6	18.0	704	1999 XG ₁₄₃	2000 01 07.18936	04 26 58.81	+10 49 36.3	18.0	704
1999 XC ₁₄₃	1999 12 03.22573	01 13 38.84	+01 55 29.1	19.0	704	1999 XG ₁₄₃	2000 01 07.20448	04 26 58.59	+10 49 39.0	18.1	704
1999 XC ₁₄₃	1999 12 03.24015	01 13 38.90	+01 55 32.5	18.8	704	1999 XG ₁₄₃	2000 01 07.21957	04 26 58.30	+10 49 42.5	18.1	704
1999 XC ₁₄₃	1999 12 03.25457	01 13 38.95	+01 55 36.5	18.3	704	1999 XG ₁₄₃	2000 01 11.15503	04 26 20.68	+11 02 10.4	18.1	704
1999 XC ₁₄₃	1999 12 03.26895	01 13 39.00	+01 55 41.9	17.8	704	1999 XG ₁₄₃	2000 01 11.17009	04 26 20.66	+11 02 14.5	18.6	704
1999 XC ₁₄₃	2000 01 05.07008	01 32 30.81	+06 02 11.9	17.7	704	1999 XG ₁₄₃	2000 01 11.21554	04 26 20.05	+11 02 25.3	18.6	704
1999 XC ₁₄₃	2000 01 05.08541	01 32 31.71	+06 02 19.6	17.9	704	1999 XH ₁₄₃	1998 06 29.33895	23 16 07.23	-13 38 51.5	17.0	704
1999 XC ₁₄₃	2000 01 05.10055	01 32 32.54	+06 02 29.0	18.0	704	1999 XH ₁₄₃	1998 06 29.35058	23 16 07.64	-13 38 56.0	17.0	704
1999 XC ₁₄₃	2000 01 05.11567	01 32 33.48	+06 02 36.7	18.1	704	1999 XH ₁₄₃	1998 06 29.36220	23 16 08.16	-13 38 57.4	16.9	704
1999 XC ₁₄₃	2000 01 05.13064	01 32 34.39	+06 02 45.2	17.9	704	1999 XH ₁₄₃	1998 06 29.37385	23 16 08.67	-13 39 03.5	16.5	704
1999 XC ₁₄₃	2000 01 08.07653	01 35 37.65	+06 30 49.4	18.0	704	1999 XH ₁₄₃	1998 06 29.38539	23 16 09.18	-13 39 07.9	16.5	704
1999 XC ₁₄₃	2000 01 08.09183	01 35 38.63	+06 30 57.8	17.9	704	1999 XH ₁₄₃	1998 06 29.39104	23 16 09.35	-13 39 07.8	17.2	704
1999 XC ₁₄₃	2000 01 08.10685	01 35 39.53	+06 31 06.2	18.3	704	1999 XH ₁₄₃	1998 06 29.40268	23 16 09.77	-13 39 12.4	17.2	704
1999 XC ₁₄₃	2000 01 08.12191	01 35 40.49	+06 31 15.1	18.4	704	1999 XH ₁₄₃	1998 06 29.41441	23 16 10.28	-13 39 15.8	17.2	704
1999 XC ₁₄₃	2000 01 08.13707	01 35 41.45	+06 31 23.6	18.3	704	1999 XH ₁₄₃	1998 06 29.42604	23 16 10.71	-13 39 20.9	17.2	704
1999 XD ₁₄₃	1999 12 03.14986	01 05 15.55	+00 47 33.0	17.0	704	1999 XH ₁₄₃	1998 06 29.43767	23 16 11.34	-13 39 22.6	17.4	704
1999 XD ₁₄₃	1999 12 03.16429	01 05 16.01	+00 47 36.7	17.3	704	1999 XH ₁₄₃	1998 12 08.12277	23 17 27.63	-21 55 01.1	17.5	704
1999 XD ₁₄₃	1999 12 03.17874	01 05 16.41	+00 47 39.3	17.1	704	1999 XH ₁₄₃	1998 12 08.13338	23 17 28.19	-21 54 55.2	17.5	704
1999 XD ₁₄₃	1999 12 03.19314	01 05 16.82	+00 47 42.3	17.3	704	1999 XH ₁₄₃	1998 12 08.14388	23 17 28.84	-21 54 50.0	18.0	704
1999 XD ₁₄₃	1999 12 03.20791	01 05 17.28	+00 47 45.9	17.2	704	1999 XH ₁₄₃	1998 12 08.15444	23 17 29.53	-21 54 44.7	18.0	704
1999 XD ₁₄₃	2000 01 05.07063	01 36 36.50	+04 21 12.3	17.9	704	1999 XH ₁₄₃	1998 12 08.16510	23 17 29.87	-21 54 39.5	18.0	704
1999 XD ₁₄₃	2000 01 05.08597	01 36 37.65	+04 21 21.2	18.5	704	1999 XH ₁₄₃	1999 11 05.42346	05 25 17.05	+05 11 23.7	17.7	704
1999 XD ₁₄₃	2000 01 05.10111	01 36 38.87	+04 21 27.6	18.2	704	1999 XH ₁₄₃	1999 11 05.43986	05 25 16.52	+05 11 21.8	17.5	704
1999 XD ₁₄₃	2000 01 05.11623	01 36 40.00	+04 21 35.9	18.0	704	1999 XH ₁₄₃	1999 11 05.45618	05 25 16.05	+05 11 20.3	17.8	704
1999 XD ₁₄₃	2000 01 05.13120	01 36 41.12	+04 21 44.4	18.2	704	1999 XH ₁₄₃	1999 11 05.47253	05 25 15.50	+05 11 18.4	17.9	704
1999 XD ₁₄₃	2000 01 07.07137	01 39 16.32	+04 38 46.7	17.7	704	1999 XH ₁₄₃	1999 12 05.30661	05 03 44.20	+04 58 50.3	17.8	704
1999 XD ₁₄₃	2000 01 07.08612	01 39 17.46	+04 38 54.1	17.8	704	1999 XH ₁₄₃	1999 12 05.32159	05 03 43.33	+04 58 53.9	16.7	704
1999 XD ₁₄₃	2000 01 07.10094	01 39 18.68	+04 39 01.8	18.3	704	1999 XH ₁₄₃	1999 12 05.33670	05 03 42.54	+04 58 55.7	16.4	704
1999 XD ₁₄₃	2000 01 07.11572	01 39 19.89	+04 39 09.9	18.5	704	1999 XH ₁₄₃	1999 12 05.35274	05 03 41.77	+04 58 55.5	17.6	704
1999 XD ₁₄₃	2000 01 07.13049	01 39 21.02	+04 39 18.5	18.1	704	1999 XH ₁₄₃	2000 01 08.15834	04 38 48.54	+06 45 54.3	17.6	704
1999 XD ₁₄₃	2000 01 08.07755	01 40 38.31	+04 47 44.2	17.8	704	1999 XH ₁₄₃	2000 01 08.17356	04 38 48.07	+06 45 59.0	18.6	704
1999 XD ₁₄₃	2000 01 08.09284	01 40 39.54	+04 47 52.6	18.2	704	1999 XH ₁₄₃	2000 01 08.18857	04 38 47.56	+06 46 03.7	18.6	704
1999 XD ₁₄₃	2000 01 08.10787	01 40 40.79	+04 47 59.7	18.0	704	1999 XH ₁₄₃	2000 01 08.20411	04 38 47.10	+06 46 08.0	18.1	704
1999 XD ₁₄₃	2000 01 08.12292	01 40 41.95	+04 48 07.5	18.3	704	1999 XH ₁₄₃	2000 01 08.21912	04 38 46.65	+06 46 12.7	18.4	704
1999 XD ₁₄₃	2000 01 08.13809	01 40 43.15	+04 48 17.7	19.1	704	1999 XH ₁₄₃	2000 01 11.15662	04 37 23.68	+07 00 40.3	17.4	704
1999 XE ₁₄₃	1999 10 05.25951	00 46 09.52	+25 00 18.3	16.1	704	1999 XH ₁₄₃	2000 01 11.17186	04 37 23.26	+07 00 44.9	17.2	704
1999 XE ₁₄₃	1999 10 05.27346	00 46 09.03	+24 59 55.6	16.5	704	1999 XH ₁₄₃	2000 01 11.18701	04 37 22.84	+07 00 49.8	17.7	704
1999 XE ₁₄₃	1999 10 05.28755	00 46 08.54	+24 59 32.5	17.0	704	1999 XH ₁₄₃	2000 01 11.20208	04 37 22.43	+07 00 54.9	17.4	704
1999 XE ₁₄₃	1999 10 05.30150	00 46 08.04	+24 59 09.7	17.5	704	1999 XH ₁₄₃	2000 01 11.21713	04 37 22.00	+07 00 59.1	17.6	704
1999 XE ₁₄₃	1999 10 05.31553	00 46 07.56	+24 58 47.1	17.3	704	1999 XJ ₁₄₃	1999 11 05.40674	05 18 40.18	+08 23 24.0	18.0	704
1999 XE ₁₄₃	1999 11 05.25563	00 37 19.40	+09 47 55.4	17.0	704	1999 XJ ₁₄₃	1999 11 05.42306	05 18 39.65	+08 23 15.8	17.9	704
1999 XE ₁₄₃	1999 11 05.27191	00 37 19.41	+09 47 29.7	17.0	704	1999 XJ ₁₄₃	1999 11 05.43947	05 18 39.09	+08 23 08.5	18.1	704
1999 XE ₁₄₃	1999 11 05.28813	00 37 19.48	+09 47 04.1	16.9	704	1999 XJ ₁₄₃	1999 11 05.45579	05 18 38.52	+08 23 01.2	18.1	704
1999 XE ₁₄₃	1999 11 05.30433	00 37 19.52	+09 46 38.5	17.2	704	1999 XJ ₁₄₃	1999 11 05.47214	05 18 37.98	+08 22 53.9	17.9	704
1999 XE ₁₄₃	1999 11 14.14455	00 39 28.35	+06 13 55.1	16.5	704	1999 XJ ₁₄₃	1999 12 05.29077	04 54 22.93	+05 15 11.5	17.8	704
1999 XE ₁₄₃	1999 11 14.15896	00 39 28.63	+06 13 36.6	17.1	704	1999 XJ ₁₄₃	1999 12 05.30547	04 54 22.06	+05 15 07.1	18.1	704
1999 XE ₁₄₃	1999 11 14.17343	00 39 28.90	+06 13 18.1	17.6	704	1999 XJ ₁₄₃	1999 12 05.32052	04 54 21.20	+05 15 03.4	18.3	704
1999 XE ₁₄₃	1999 11 14.18793	00 39 29.22	+06 12 59.4	17.3	704	1999 XJ ₁₄₃	1999 12 05.33563	04 54 20.40	+05 14 59.9	18.4	704
1999 XE ₁₄₃	1999 11 14.20231	00 39 29.47	+06 12 40.8	17.1	704	1999 XJ ₁₄₃	2000 01 08.15733	04 29 17.73	+04 41 48.2	18.2	704
1999 XE ₁₄₃	1999 11 16.13990	00 40 17.36	+05 31 54.1	17.1	704	1999 XJ ₁₄₃	2000 01 08.17255	04 29 17.36	+04 41 50.4	19.4	704
1999 XE ₁₄₃	1999 11 16.15455	00 40 17.74	+05 31 36.5	17.0	704	1999 XJ ₁₄₃	2000 01 08.18757	04 29 16.94	+04 41 52.3	19.5	704
1999 XE ₁₄₃	1999 11 16.16914	00 40 18.06	+05 31 18.3	16.7	704	1999 XJ ₁₄₃	2000 01 08.20309	04 29 16.61	+04 41 54.1	18.7	704
1999 XE ₁₄₃	1999 11 16.18411	00 40 18.37	+05 31 00.1	16.5	704	1999 XJ ₁₄₃	2000 01 08.21811	04 29 16.23	+04 41 55.9	18.7	704
1999 XE ₁₄₃	1999 11 16.19864	00 40 18.76	+05 30 42.6	16.4	704	1999 XJ ₁₄₃	2000 01 11.16950	04 28 14.55	+04 48 28.3	19.9	704
1999 XE ₁₄₃	1999 12 03.14854	00 51 47.80	+01 05 07.3	17.4	704	1999 XJ ₁₄₃	2000 01 11.18485	04 28 14.25	+04 48 30.4	19.3	704
1999 XE ₁₄₃	1999 12 03.16297	00 51 48.53	+01 04 57.7	17.1	704	1999 XJ ₁₄₃	2000 01 11.21496	04 28 13.66	+04 48 32.4	19.3	704
1999 XE ₁₄₃	1999 12 03.17743	00 51 49.29	+01 04 47.9	16.8	704	1999 XK ₁₄₃	1999 11 05.42306	05 21 17.26	+08 12 08.3	19.2	704
1999 XE ₁₄₃											

1999 XL ₁₄₃	1999 11 05.43934	05 17 17.47	+09 42 59.0	17.7	704	1999 XQ ₁₄₃	2000 01 04.20231	04 41 37.83	+24 02 13.7	18.2	704
1999 XL ₁₄₃	1999 11 05.45543	05 17 17.11	+09 42 53.8	18.5	704	1999 XQ ₁₄₃	2000 01 04.21697	04 41 37.04	+24 02 01.7	18.8	704
1999 XL ₁₄₃	1999 11 05.45567	05 17 17.09	+09 42 54.2	18.1	704	1999 XR ₁₄₃	* 1999 12 15.24425	06 18 49.73	+28 45 41.5	18.9	704
1999 XL ₁₄₃	1999 11 05.47201	05 17 16.70	+09 42 48.9	17.9	704	1999 XR ₁₄₃	1999 12 15.26379	06 18 47.77	+28 46 05.7	18.9	704
1999 XL ₁₄₃	1999 12 05.29117	04 56 24.82	+07 38 51.2	16.5	704	1999 XR ₁₄₃	1999 12 15.28309	06 18 45.75	+28 46 29.4	18.9	704
1999 XL ₁₄₃	1999 12 05.30587	04 56 23.96	+07 38 48.9	16.7	704	1999 XR ₁₄₃	1999 12 15.31850	06 18 42.12	+28 47 15.3	18.7	704
1999 XL ₁₄₃	1999 12 05.32092	04 56 23.11	+07 38 46.9	16.5	704	1999 XR ₁₄₃	1999 12 16.30103	06 17 03.86	+29 07 39.8	19.1	704
1999 XL ₁₄₃	1999 12 05.33604	04 56 22.26	+07 38 44.9	16.3	704	1999 XR ₁₄₃	1999 12 16.31586	06 17 02.30	+29 07 58.1	19.1	704
1999 XL ₁₄₃	1999 12 05.35208	04 56 21.36	+07 38 42.7	16.8	704	1999 XR ₁₄₃	1999 12 16.33097	06 17 00.70	+29 08 17.4	19.4	704
1999 XL ₁₄₃	1999 12 14.15442	04 48 27.26	+07 24 02.7	17.3	704	1999 XR ₁₄₃	1999 12 16.34573	06 16 59.17	+29 08 36.3	19.3	704
1999 XL ₁₄₃	1999 12 14.16918	04 48 26.44	+07 24 01.8	17.4	704	1999 XS ₁₄₃	1999 12 12.34235	07 36 09.53	+32 14 41.6	17.4	704
1999 XL ₁₄₃	1999 12 14.18407	04 48 25.63	+07 24 01.8	17.3	704	1999 XS ₁₄₃	1999 12 12.36217	07 36 08.89	+32 14 42.2	17.6	704
1999 XL ₁₄₃	1999 12 14.19887	04 48 24.83	+07 24 00.8	17.8	704	1999 XS ₁₄₃	1999 12 12.37937	07 36 08.34	+32 14 42.2	17.7	704
1999 XL ₁₄₃	1999 12 14.21367	04 48 24.04	+07 23 59.3	17.5	704	1999 XS ₁₄₃	1999 12 12.39743	07 36 07.75	+32 14 42.1	17.8	704
1999 XL ₁₄₃	2000 01 07.16000	04 32 07.55	+07 51 47.3	18.4	704	1999 XS ₁₄₃	1999 12 12.41331	07 36 07.22	+32 14 42.3	17.8	704
1999 XL ₁₄₃	2000 01 07.17521	04 32 07.15	+07 51 50.7	18.5	704	1999 XS ₁₄₃	1999 12 12.42925	07 36 06.73	+32 14 41.8	17.5	704
1999 XL ₁₄₃	2000 01 07.19036	04 32 06.77	+07 51 53.0	18.4	704	1999 XS ₁₄₃	1999 12 12.45081	07 36 06.04	+32 14 42.0	17.6	704
1999 XL ₁₄₃	2000 01 07.20547	04 32 06.35	+07 51 56.3	18.2	704	1999 XS ₁₄₃	1999 12 12.47148	07 36 05.36	+32 14 42.0	17.5	704
1999 XL ₁₄₃	2000 01 07.22057	04 32 05.95	+07 51 58.9	18.3	704	1999 XS ₁₄₃	1999 12 12.48920	07 36 04.81	+32 14 42.1	17.6	704
1999 XL ₁₄₃	2000 01 11.15569	04 30 43.90	+08 05 14.4	17.9	704	1999 XS ₁₄₃	1999 12 12.50723	07 36 04.22	+32 14 41.8	17.8	704
1999 XL ₁₄₃	2000 01 11.17074	04 30 43.59	+08 05 17.5	18.6	704	1999 XS ₁₄₃	1999 12 15.33491	07 34 32.82	+32 14 45.6	17.7	704
1999 XL ₁₄₃	2000 01 11.18609	04 30 43.31	+08 05 21.6	18.1	704	1999 XS ₁₄₃	1999 12 15.35124	07 34 32.24	+32 14 45.9	18.0	704
1999 XL ₁₄₃	2000 01 11.20115	04 30 43.02	+08 05 25.0	17.7	704	1999 XS ₁₄₃	1999 12 15.36707	07 34 31.70	+32 14 46.0	17.9	704
1999 XL ₁₄₃	2000 01 11.21620	04 30 42.72	+08 05 28.6	18.2	704	1999 XS ₁₄₃	1999 12 15.38262	07 34 31.17	+32 14 46.1	17.8	704
1999 XM ₁₄₃	* 1999 12 12.35495	06 39 09.27	+35 10 13.9	18.9	704	1999 XS ₁₄₃	1999 12 15.39837	07 34 30.63	+32 14 46.1	17.8	704
1999 XM ₁₄₃	1999 12 12.37354	06 39 07.64	+35 10 44.8	19.1	704	1999 XS ₁₄₃	2000 01 02.34317	07 23 07.00	+32 08 00.1	17.3	704
1999 XM ₁₄₃	1999 12 12.39011	06 39 06.25	+35 11 10.8	19.2	704	1999 XS ₁₄₃	2000 01 02.36113	07 23 06.22	+32 07 59.4	18.3	704
1999 XM ₁₄₃	1999 12 12.40752	06 39 04.83	+35 11 40.9	19.2	704	1999 XS ₁₄₃	2000 01 02.37935	07 23 05.58	+32 07 57.5	17.7	704
1999 XM ₁₄₃	1999 12 12.42332	06 39 03.54	+35 12 06.1	19.1	704	1999 XS ₁₄₃	2000 01 02.41810	07 23 03.78	+32 07 56.2	17.7	704
1999 XM ₁₄₃	1999 12 13.27013	06 37 55.04	+35 35 24.9	18.4	704	1999 XU ₁₄₃	1999 12 07.43651	08 27 07.78	+20 07 15.5	19.2	704
1999 XM ₁₄₃	1999 12 13.28477	06 37 53.79	+35 35 49.6	18.8	704	1999 XU ₁₄₃	1999 12 07.45167	08 27 07.57	+20 07 18.7	19.3	704
1999 XM ₁₄₃	1999 12 13.31391	06 37 51.21	+35 36 37.3	18.8	704	1999 XU ₁₄₃	1999 12 07.46631	08 27 07.35	+20 07 21.5	19.7	704
1999 XM ₁₄₃	1999 12 16.28638	06 33 34.10	+36 57 55.1	18.8	704	1999 XU ₁₄₃	1999 12 07.48098	08 27 07.01	+20 07 23.4	19.6	704
1999 XM ₁₄₃	1999 12 16.30116	06 33 32.71	+36 58 19.1	19.2	704	1999 XU ₁₄₃	1999 12 07.49563	08 27 06.76	+20 07 26.6	19.3	704
1999 XM ₁₄₃	1999 12 16.31598	06 33 31.26	+36 58 43.0	19.1	704	1999 XU ₁₄₃	2000 01 03.30252	08 08 41.23	+22 10 11.0	18.1	704
1999 XM ₁₄₃	1999 12 16.33110	06 33 29.87	+36 59 08.4	18.9	704	1999 XU ₁₄₃	2000 01 03.31721	08 08 40.25	+22 10 16.2	18.5	704
1999 XM ₁₄₃	1999 12 16.34585	06 33 28.48	+36 59 31.9	19.0	704	1999 XU ₁₄₃	2000 01 03.33192	08 08 39.30	+22 10 21.3	18.5	704
1999 XM ₁₄₃	1999 12 30.25280	06 09 33.94	+42 48 57.8	19.7	704	1999 XU ₁₄₃	2000 01 03.34666	08 08 38.34	+22 10 25.8	18.4	704
1999 XM ₁₄₃	1999 12 30.26735	06 09 32.38	+42 49 18.6	19.8	704	1999 XU ₁₄₃	2000 01 03.36149	08 08 37.38	+22 10 30.7	18.6	704
1999 XM ₁₄₃	1999 12 30.28183	06 09 30.61	+42 49 38.3	19.9	704	1999 XU ₁₄₃	2000 01 04.30049	08 07 38.18	+22 15 39.7	18.1	704
1999 XN ₁₄₃	* 1999 12 13.19689	04 42 56.19	+35 04 32.0	19.1	704	1999 XU ₁₄₃	2000 01 04.31506	08 07 37.21	+22 15 44.8	18.5	704
1999 XN ₁₄₃	1999 12 13.21157	04 42 55.01	+35 04 21.8	19.4	704	1999 XU ₁₄₃	2000 01 04.32961	08 07 36.25	+22 15 49.7	18.1	704
1999 XN ₁₄₃	1999 12 13.22637	04 42 53.77	+35 04 12.2	19.6	704	1999 XU ₁₄₃	2000 01 04.34432	08 07 35.27	+22 15 54.7	18.7	704
1999 XN ₁₄₃	1999 12 13.24102	04 42 52.70	+35 04 01.3	20.0	704	1999 XU ₁₄₃	2000 01 04.35887	08 07 34.38	+22 15 59.6	18.3	704
1999 XN ₁₄₃	1999 12 13.25575	04 42 51.51	+35 03 50.6	20.0	704	1999 XW ₁₄₃	1999 12 07.38236	07 14 43.64	+23 10 50.3	18.7	704
1999 XN ₁₄₃	1999 12 16.22528	04 39 07.14	+34 28 49.4	19.0	704	1999 XW ₁₄₃	1999 12 07.39705	07 14 42.82	+23 10 50.1	18.8	704
1999 XN ₁₄₃	1999 12 16.24014	04 39 06.00	+34 28 39.5	19.3	704	1999 XW ₁₄₃	1999 12 07.42645	07 14 41.34	+23 10 49.3	18.6	704
1999 XN ₁₄₃	1999 12 16.25498	04 39 04.82	+34 28 29.6	19.4	704	1999 XW ₁₄₃	2000 01 03.29453	06 45 46.01	+22 59 43.5	18.3	704
1999 XN ₁₄₃	1999 12 16.27146	04 39 03.59	+34 28 17.0	18.9	704	1999 XW ₁₄₃	2000 01 03.30923	06 45 44.87	+22 59 42.6	18.7	704
1999 XO ₁₄₃	* 1999 12 14.46045	10 02 56.53	-00 46 53.9	18.5	704	1999 XW ₁₄₃	2000 01 03.32393	06 45 43.76	+22 59 42.8	18.4	704
1999 XO ₁₄₃	1999 12 14.47569	10 02 57.34	-00 47 06.3	18.8	704	1999 XW ₁₄₃	2000 01 03.33863	06 45 42.82	+22 59 41.2	19.0	704
1999 XO ₁₄₃	1999 12 14.49116	10 02 58.13	-00 47 18.0	18.6	704	1999 XW ₁₄₃	2000 01 03.35346	06 45 41.69	+22 59 40.3	18.5	704
1999 XO ₁₄₃	1999 12 14.50696	10 02 58.94	-00 47 31.2	18.8	704	1999 XW ₁₄₃	2000 01 05.22972	06 43 30.02	+22 58 19.2	18.5	704
1999 XO ₁₄₃	1999 12 16.43445	10 04 41.54	-01 12 25.3	18.2	704	1999 XW ₁₄₃	2000 01 05.24433	06 43 28.94	+22 58 18.3	18.5	704
1999 XO ₁₄₃	1999 12 16.44917	10 04 42.29	-01 12 36.4	18.7	704	1999 XW ₁₄₃	2000 01 05.25897	06 43 27.91	+22 58 17.2	18.9	704
1999 XO ₁₄₃	1999 12 16.46405	10 04 43.05	-01 12 48.9	19.4	704	1999 XW ₁₄₃	2000 01 05.27363	06 43 26.83	+22 58 17.4	18.8	704
1999 XO ₁₄₃	1999 12 16.49325	10 04 44.44	-01 13 10.2	19.1	704	1999 XA ₁₄₄	1999 11 14.36250	04 41 22.07	+27 28 39.7	19.7	704
1999 XO ₁₄₃	2000 01 11.38550	10 16 31.79	-05 54 57.4	18.3	704	1999 XA ₁₄₄	1999 11 14.37698	04 41 21.15	+27 28 41.2	18.7	704
1999 XO ₁₄₃	2000 01 11.40087	10 16 31.75	-05 55 04.7	18.4	704	1999 XA ₁₄₄	1999 11 14.39158	04 41 20.27	+27 28 43.4	18.9	704
1999 XO ₁₄₃	2000 01 11.41611	10 16 31.68	-05 55 09.1	19.7	704	1999 XA ₁₄₄	1999 11 14.40603	04 41 19.33	+27 28 45.0	18.7	704
1999 XO ₁₄₃	2000 01 11.43133	10 16 31.68	-05 55 19.9	18.6	704	1999 XA ₁₄₄	* 1999 12 10.22710	04 11 12.30	+27 51 14.9	18.0	704
1999 XO ₁₄₃	2000 01 11.44674	10 16 31.67	-05 55 27.3	18.4	704	1999 XA ₁₄₄	1999 12 10.24178	04 11 11.20	+27 51 14.9	18.2	704
1999 XP ₁₄₃	1999 11 04.40313	05 09 13.25	+16 13 15.2	19.1	704	1999 XA ₁₄₄	1999 12 10.25648	04 11 10.13	+27 51 15.9	18.2	704
1999 XP ₁₄₃	1999 11 04.41935	05 09 12.05	+16 13 34.0	19.1	704	1999 XA ₁₄₄	1999 12 15.14658	04 05 44.78	+27 47 43.2	17.7	704
1999 XP ₁₄₃	1999 11 04.43596	05 09 10.88	+16 13 54.5	19.6	704	1999 XA ₁₄₄	1999 12 15.18480	04 05 42.41	+27 47 43.5	18.3	704
1999 XP ₁₄₃	1999 11 04.45208	05 09 09.73	+16 14 14.4	19.1	704	1999 XA ₁₄₄	1999 12 15.20369	04 05 40.99	+27 47 41.7	18.0	704
1999 XP ₁₄₃	1999 11 04.46860	05 09 08.46	+16 14 34.3	19.2	704	1999 XA ₁₄₄	1999 12 15.22228	04 05 39.87	+27 47 42.7	18.2	704
1999 XP ₁₄₃	1999 11 05.40045	05 08 02.89	+16 33 48.7	18.7	704	1999 XA ₁₄₄	1999 12 17.21110	04 03 36.33	+27 45 46.5	18.1	704
1999 XP ₁₄₃	1999 11 05.41680	05 08 01.55	+16 34 10								

1999 XD ₁₄₄	1999 12 17.39255	08 00 59.26	+47 38 21.7	19.1	704	1999 XK ₁₄₄	2000 01 02.39640	07 08 38.19	+31 42 44.5	18.2	704
1999 XD ₁₄₄	1999 12 17.40729	08 00 58.48	+47 38 27.0	18.7	704	1999 XK ₁₄₄	2000 01 02.41655	07 08 36.93	+31 42 43.0	18.3	704
1999 XD ₁₄₄	1999 12 17.42207	08 00 57.77	+47 38 33.7	18.8	704	1999 XK ₁₄₄	2000 01 08.22397	07 02 35.35	+31 37 34.2	17.6	704
1999 XE ₁₄₄	1999 11 04.39970	05 30 21.25	+18 14 57.1	18.7	704	1999 XK ₁₄₄	2000 01 08.23903	07 02 34.25	+31 37 34.0	18.7	704
1999 XE ₁₄₄	1999 11 04.41593	05 30 20.84	+18 14 56.1	18.7	704	1999 XK ₁₄₄	2000 01 08.25466	07 02 33.33	+31 37 32.5	17.6	704
1999 XE ₁₄₄	1999 11 04.43252	05 30 20.44	+18 14 55.3	18.3	704	1999 XK ₁₄₄	2000 01 08.26984	07 02 32.36	+31 37 31.5	17.7	704
1999 XE ₁₄₄	1999 11 04.44866	05 30 20.10	+18 14 53.4	18.6	704	1999 XK ₁₄₄	2000 01 08.28492	07 02 31.36	+31 37 30.1	17.6	704
1999 XE ₁₄₄	1999 11 04.46480	05 30 19.73	+18 14 51.9	18.4	704	1999 XL ₁₄₄	1999 12 12.43540	08 02 13.09	+34 05 13.4	18.1	704
1999 XE ₁₄₄	1999 11 17.28717	05 23 18.28	+17 58 50.9	17.8	704	1999 XL ₁₄₄	1999 12 12.45372	08 02 12.43	+34 05 18.5	18.1	704
1999 XE ₁₄₄	1999 11 17.30269	05 23 17.56	+17 58 50.0	18.1	704	1999 XL ₁₄₄	1999 12 12.47427	08 02 11.83	+34 05 24.6	18.2	704
1999 XE ₁₄₄	1999 11 17.31799	05 23 16.83	+17 58 49.1	18.3	704	1999 XL ₁₄₄	1999 12 12.49199	08 02 11.23	+34 05 29.8	18.3	704
1999 XE ₁₄₄	1999 11 17.33329	05 23 16.14	+17 58 48.7	18.3	704	1999 XL ₁₄₄	1999 12 12.51044	08 02 10.65	+34 05 35.2	18.7	704
1999 XE ₁₄₄	1999 11 17.34864	05 23 15.40	+17 58 47.0	18.1	704	1999 XL ₁₄₄	1999 12 15.40418	08 00 35.84	+34 19 31.4	18.2	704
1999 XE ₁₄₄	1999 12 08.32106	05 04 00.80	+17 39 50.8	16.8	704	1999 XL ₁₄₄	1999 12 15.41974	08 00 35.23	+34 19 37.0	18.5	704
1999 XE ₁₄₄	1999 12 08.33354	05 04 00.01	+17 39 50.2	17.7	704	1999 XL ₁₄₄	1999 12 15.43495	08 00 34.61	+34 19 40.4	18.7	704
1999 XE ₁₄₄	1999 12 08.34601	05 03 59.25	+17 39 50.0	17.9	704	1999 XL ₁₄₄	1999 12 15.45010	08 00 34.02	+34 19 45.0	18.8	704
1999 XE ₁₄₄	1999 12 08.35846	05 03 58.45	+17 39 49.2	17.7	704	1999 XL ₁₄₄	1999 12 15.46521	08 00 33.39	+34 19 50.3	18.8	704
1999 XE ₁₄₄	1999 12 08.37092	05 03 57.66	+17 39 49.1	17.3	704	1999 XL ₁₄₄	2000 01 02.38172	07 43 55.26	+35 30 41.3	18.4	704
1999 XE ₁₄₄	1999 12 14.21622	04 58 06.14	+17 37 17.8	17.3	704	1999 XL ₁₄₄	2000 01 02.40026	07 43 53.82	+35 30 45.3	18.1	704
1999 XE ₁₄₄	1999 12 14.23065	04 58 05.28	+17 37 17.1	17.5	704	1999 XL ₁₄₄	2000 01 02.42035	07 43 52.33	+35 30 47.8	18.4	704
1999 XE ₁₄₄	1999 12 14.24514	04 58 04.34	+17 37 16.9	17.6	704	1999 XM ₁₄₄	1999 12 12.43459	07 59 14.80	+33 00 37.6	17.6	704
1999 XE ₁₄₄	1999 12 14.25960	04 58 03.46	+17 37 17.2	17.6	704	1999 XM ₁₄₄	1999 12 12.47346	07 59 13.82	+33 01 01.6	17.7	704
1999 XE ₁₄₄	1999 12 14.27430	04 58 02.57	+17 37 17.1	17.6	704	1999 XM ₁₄₄	1999 12 12.49119	07 59 13.40	+33 01 12.5	17.8	704
1999 XE ₁₄₄	2000 01 05.15505	04 40 41.37	+17 45 17.5	17.7	704	1999 XM ₁₄₄	1999 12 12.50920	07 59 12.97	+33 01 23.3	17.9	704
1999 XE ₁₄₄	2000 01 05.16966	04 40 40.79	+17 45 18.5	17.9	704	1999 XM ₁₄₄	1999 12 15.33806	07 58 04.22	+33 31 19.2	18.4	704
1999 XE ₁₄₄	2000 01 05.18420	04 40 40.30	+17 45 20.2	17.1	704	1999 XM ₁₄₄	1999 12 15.35437	07 58 03.56	+33 31 29.3	17.5	704
1999 XE ₁₄₄	2000 01 05.19871	04 40 39.82	+17 45 21.3	17.0	704	1999 XM ₁₄₄	1999 12 15.37023	07 58 03.07	+33 31 39.4	17.5	704
1999 XE ₁₄₄	2000 01 05.21323	04 40 39.36	+17 45 22.1	17.0	704	1999 XM ₁₄₄	1999 12 15.38593	07 58 02.63	+33 31 49.4	17.3	704
1999 XE ₁₄₄	2000 01 06.15255	04 40 10.47	+17 46 25.9	17.5	704	1999 XM ₁₄₄	1999 12 15.40151	07 58 02.16	+33 31 59.1	17.3	704
1999 XE ₁₄₄	2000 01 06.16722	04 40 09.97	+17 46 26.9	17.7	704	1999 XM ₁₄₄	2000 01 02.34718	07 44 45.23	+36 44 06.9	17.4	704
1999 XE ₁₄₄	2000 01 06.18181	04 40 09.53	+17 46 27.9	18.1	704	1999 XM ₁₄₄	2000 01 02.36488	07 44 44.15	+36 44 18.1	17.7	704
1999 XE ₁₄₄	2000 01 06.19639	04 40 08.94	+17 46 30.8	18.9	704	1999 XM ₁₄₄	2000 01 02.38345	07 44 43.01	+36 44 28.8	17.4	704
1999 XE ₁₄₄	2000 01 06.21102	04 40 08.56	+17 46 30.0	18.1	704	1999 XM ₁₄₄	2000 01 02.40173	07 44 41.85	+36 44 40.5	18.2	704
1999 XF ₁₄₄	1999 12 12.42805	07 29 55.10	+33 26 54.2	16.9	704	1999 XM ₁₄₄	2000 01 02.42178	07 44 40.65	+36 44 52.6	18.3	704
1999 XF ₁₄₄	1999 12 12.44962	07 29 54.26	+33 27 07.0	17.1	704	1999 XN ₁₄₄	1999 11 03.41025	05 29 08.38	+25 50 37.7	19.0	704
1999 XF ₁₄₄	1999 12 12.47031	07 29 53.45	+33 27 18.9	17.2	704	1999 XN ₁₄₄	1999 11 03.42633	05 29 07.98	+25 50 39.7	19.1	704
1999 XF ₁₄₄	1999 12 12.48761	07 29 52.78	+33 27 28.9	17.2	704	1999 XN ₁₄₄	1999 11 03.44249	05 29 07.64	+25 50 41.3	18.9	704
1999 XF ₁₄₄	1999 12 12.50606	07 29 52.06	+33 27 39.5	17.6	704	1999 XN ₁₄₄	1999 11 03.45855	05 29 07.29	+25 50 44.8	19.1	704
1999 XF ₁₄₄	1999 12 15.33370	07 28 00.69	+33 55 58.0	17.0	704	1999 XN ₁₄₄	1999 11 14.42651	05 23 18.72	+26 17 00.5	18.9	704
1999 XF ₁₄₄	1999 12 15.35002	07 27 59.98	+33 56 07.8	17.0	704	1999 XN ₁₄₄	1999 11 14.44078	05 23 18.12	+26 17 02.3	19.1	704
1999 XF ₁₄₄	1999 12 15.36586	07 27 59.25	+33 56 17.0	16.6	704	1999 XN ₁₄₄	1999 11 14.45506	05 23 17.50	+26 17 04.6	19.5	704
1999 XF ₁₄₄	1999 12 15.38141	07 27 58.58	+33 56 26.3	16.4	704	1999 XN ₁₄₄	1999 11 14.46932	05 23 16.86	+26 17 06.5	18.9	704
1999 XF ₁₄₄	1999 12 15.39716	07 27 57.86	+33 56 35.4	16.9	704	1999 XN ₁₄₄	1999 11 14.48360	05 23 16.26	+26 17 08.0	19.2	704
1999 XF ₁₄₄	2000 01 02.36014	07 10 35.87	+36 44 27.7	17.6	704	1999 XN ₁₄₄	1999 11 16.29015	05 21 57.85	+26 21 07.2	18.8	704
1999 XF ₁₄₄	2000 01 02.37836	07 10 34.54	+36 44 36.0	16.3	704	1999 XN ₁₄₄	1999 11 16.30437	05 21 57.18	+26 21 08.9	18.9	704
1999 XF ₁₄₄	2000 01 02.39697	07 10 33.18	+36 44 45.0	17.1	704	1999 XN ₁₄₄	1999 11 16.31890	05 21 56.52	+26 21 11.9	19.2	704
1999 XF ₁₄₄	2000 01 02.41711	07 10 31.71	+36 44 53.9	17.2	704	1999 XN ₁₄₄	1999 11 16.33317	05 21 55.85	+26 21 13.8	18.8	704
1999 XG ₁₄₄	1999 12 12.43031	07 48 54.69	+35 55 50.0	17.2	704	1999 XN ₁₄₄	1999 11 16.34750	05 21 55.12	+26 21 15.3	18.7	704
1999 XG ₁₄₄	1999 12 12.45195	07 48 53.83	+35 56 06.5	17.5	704	1999 XN ₁₄₄	1999 12 15.15372	04 52 11.12	+26 57 37.2	18.3	704
1999 XG ₁₄₄	1999 12 12.47255	07 48 53.03	+35 56 21.8	17.8	704	1999 XN ₁₄₄	1999 12 15.17320	04 52 09.76	+26 57 36.4	18.5	704
1999 XG ₁₄₄	1999 12 12.49027	07 48 52.31	+35 56 35.2	17.6	704	1999 XN ₁₄₄	1999 12 15.19206	04 52 08.46	+26 57 37.3	18.3	704
1999 XG ₁₄₄	1999 12 12.50829	07 48 51.61	+35 56 48.9	18.2	704	1999 XN ₁₄₄	1999 12 15.21095	04 52 07.12	+26 57 37.8	18.6	704
1999 XG ₁₄₄	1999 12 15.33770	07 46 55.84	+36 32 50.8	17.6	704	1999 XN ₁₄₄	2000 01 03.22292	04 33 20.59	+26 51 08.9	19.0	704
1999 XG ₁₄₄	1999 12 15.35403	07 46 55.05	+36 33 05.0	18.4	704	1999 XN ₁₄₄	2000 01 03.23771	04 33 19.73	+26 51 08.0	19.3	704
1999 XG ₁₄₄	1999 12 15.36988	07 46 54.29	+36 33 16.0	18.1	704	1999 XN ₁₄₄	2000 01 03.25249	04 33 19.14	+26 51 07.0	19.1	704
1999 XG ₁₄₄	1999 12 15.38542	07 46 53.55	+36 33 27.9	17.9	704	1999 XN ₁₄₄	2000 01 03.26730	04 33 18.34	+26 51 08.2	19.4	704
1999 XG ₁₄₄	1999 12 15.40116	07 46 52.85	+36 33 37.7	18.2	704	1999 XN ₁₄₄	2000 01 03.28212	04 33 17.43	+26 51 06.9	19.7	704
1999 XG ₁₄₄	1999 12 30.29023	07 32 39.38	+39 34 51.0	17.9	704	1999 XO ₁₄₄	1999 11 16.30336	05 17 05.85	+29 11 47.3	19.5	704
1999 XG ₁₄₄	1999 12 30.30514	07 32 38.32	+39 35 00.8	18.1	704	1999 XO ₁₄₄	1999 11 16.31789	05 17 05.31	+29 11 44.7	19.3	704
1999 XG ₁₄₄	1999 12 30.33551	07 32 36.18	+39 35 20.8	17.5	704	1999 XO ₁₄₄	1999 11 16.33215	05 17 04.65	+29 11 41.7	19.7	704
1999 XG ₁₄₄	1999 12 30.35037	07 32 35.04	+39 35 30.6	18.4	704	1999 XO ₁₄₄	1999 11 16.34648	05 17 03.97	+29 11 38.5	19.5	704
1999 XH ₁₄₄	1999 12 12.43031	07 49 29.27	+36 01 56.0	17.4	704	1999 XO ₁₄₄	2000 01 03.22280	04 37 25.31	+25 20 57.9	19.0	704
1999 XH ₁₄₄	1999 12 12.45195	07 49 28.46	+36 02 09.8	17.4	704	1999 XO ₁₄₄	2000 01 03.23759	04 37 24.69	+25 20 53.7	18.8	704
1999 XH ₁₄₄	1999 12 12.47255	07 49 27.70	+36 02 22.5	17.7	704	1999 XO ₁₄₄	2000 01 03.28200	04 37 23.04	+25 20 38.2	19.1	704
1999 XH ₁₄₄	1999 12 12.49027	07 49 27.06	+36 02 33.7	17.6	704	1999 XO ₁₄₄	2000 01 04.15709	04 36 52.39	+25 15 51.6	18.5	704
1999 XH ₁₄₄	1999 12 12.50829	07 49 26.42	+36 02 45.1	18.0	704	1999 XO ₁₄₄	2000 01 04.17167	04 36 51.87	+25 15 47.0	19.4	704
1999 XH ₁₄₄	1999 12 15.33770	07 47 39.74	+36 32 57.9	17.5	704	1999 XO ₁₄₄	2000 01 04.18624	04 36 51.37	+25 15 41.8	19.3	704
1999 XH ₁₄₄	1999 12 15.35403	07 47 39.00	+36 33 08.3	18.0	704	1999 XO ₁₄₄	2000 01 04.20088	04 36 50.84	+25 15 38.1	18.9	704
1999 XH ₁₄₄	1999 12 15										

1999 XR ₁₄₄	1999 11 16.29144	05 23 37.94	+29 38 43.0	17.8	704	1999 XD ₁₄₆	1999 11 09.38731	03 58 53.10	+20 24 14.3	19.1	704
1999 XR ₁₄₄	1999 11 16.30567	05 23 37.27	+29 38 42.5	18.1	704	1999 XD ₁₄₆	1999 11 09.40221	03 58 52.38	+20 24 10.1	19.5	704
1999 XR ₁₄₄	1999 11 16.32020	05 23 36.60	+29 38 42.7	18.2	704	1999 XD ₁₄₆	1999 11 09.41656	03 58 51.74	+20 24 07.1	19.2	704
1999 XR ₁₄₄	1999 11 16.33447	05 23 35.89	+29 38 42.3	18.4	704	1999 XD ₁₄₆	1999 11 16.23844	03 53 27.56	+19 55 58.9	18.7	704
1999 XR ₁₄₄	1999 11 16.34880	05 23 35.27	+29 38 42.4	17.9	704	1999 XD ₁₄₆	1999 11 16.25268	03 53 26.87	+19 55 55.5	18.7	704
1999 XR ₁₄₄	1999 12 10.20236	04 59 01.12	+28 50 12.1	18.1	704	1999 XD ₁₄₆	1999 11 16.26691	03 53 26.12	+19 55 52.0	18.4	704
1999 XR ₁₄₄	1999 12 10.21707	04 59 00.15	+28 50 06.2	17.9	704	1999 XD ₁₄₆	1999 11 16.28118	03 53 25.41	+19 55 49.2	18.7	704
1999 XR ₁₄₄	1999 12 10.23191	04 58 59.09	+28 50 03.2	17.6	704	1999 XF ₁₄₆	1999 11 09.36036	04 05 14.56	+20 23 38.2	19.3	704
1999 XR ₁₄₄	1999 12 10.24660	04 58 58.00	+28 49 59.8	17.9	704	1999 XF ₁₄₆	1999 11 09.40400	04 05 12.19	+20 23 28.9	19.7	704
1999 XR ₁₄₄	1999 12 10.26129	04 58 56.95	+28 49 56.6	18.0	704	1999 XF ₁₄₆	1999 11 09.41835	04 05 11.36	+20 23 25.7	19.7	704
1999 XR ₁₄₄	1999 12 15.15384	04 53 20.62	+28 30 01.2	17.0	704	1999 XF ₁₄₆	1999 11 12.29914	04 02 30.21	+20 12 44.3	19.9	704
1999 XR ₁₄₄	1999 12 15.17331	04 53 19.27	+28 29 56.4	17.5	704	1999 XF ₁₄₆	1999 11 12.31363	04 02 29.28	+20 12 39.4	19.7	704
1999 XR ₁₄₄	1999 12 15.19217	04 53 17.92	+28 29 51.8	17.5	704	1999 XF ₁₄₆	1999 11 12.32793	04 02 28.41	+20 12 35.9	19.6	704
1999 XR ₁₄₄	1999 12 15.21106	04 53 16.62	+28 29 47.3	17.4	704	1999 XN ₁₄₆	1999 11 09.35976	04 07 05.78	+19 16 51.6	19.5	704
1999 XR ₁₄₄	1999 12 15.22911	04 53 15.32	+28 29 42.9	17.0	704	1999 XN ₁₄₆	1999 11 09.37413	04 07 05.03	+19 16 50.9	19.8	704
1999 XR ₁₄₄	2000 01 03.22292	04 36 39.84	+26 58 52.0	18.1	704	1999 XN ₁₄₆	1999 11 09.38849	04 07 04.32	+19 16 49.1	19.8	704
1999 XR ₁₄₄	2000 01 03.23771	04 36 39.26	+26 58 47.8	18.1	704	1999 XN ₁₄₆	1999 11 09.40340	04 07 03.57	+19 16 47.6	19.9	704
1999 XR ₁₄₄	2000 01 03.25249	04 36 38.71	+26 58 43.0	18.3	704	1999 XN ₁₄₆	1999 11 09.41775	04 07 02.83	+19 16 46.2	19.9	704
1999 XR ₁₄₄	2000 01 03.26730	04 36 38.15	+26 58 39.2	18.2	704	1999 XN ₁₄₆	1999 11 12.35800	04 04 35.59	+19 12 17.3	19.1	704
1999 XR ₁₄₄	2000 01 03.28212	04 36 37.59	+26 58 34.7	18.2	704	1999 XN ₁₄₆	1999 11 12.37229	04 04 34.84	+19 12 16.3	19.4	704
1999 XR ₁₄₄	2000 01 04.15655	04 36 09.81	+26 54 25.3	17.9	704	1999 XN ₁₄₆	1999 11 12.38657	04 04 34.11	+19 12 14.0	19.9	704
1999 XR ₁₄₄	2000 01 04.17111	04 36 09.31	+26 54 21.5	18.4	704	1999 XN ₁₄₆	1999 11 12.40085	04 04 33.34	+19 12 12.9	19.7	704
1999 XR ₁₄₄	2000 01 04.18569	04 36 08.79	+26 54 17.0	18.3	704	1999 XN ₁₄₆	1999 11 12.41516	04 04 32.61	+19 12 12.3	19.8	704
1999 XR ₁₄₄	2000 01 04.20033	04 36 08.30	+26 54 12.9	18.3	704	1999 XO ₁₄₆	1999 11 09.36036	04 06 32.63	+19 52 05.7	20.1	704
1999 XR ₁₄₄	2000 01 04.21500	04 36 07.74	+26 54 08.5	18.2	704	1999 XO ₁₄₆	1999 11 09.37473	04 06 31.99	+19 52 03.5	20.1	704
1999 XS ₁₄₄	1999 11 09.43388	05 14 48.06	+22 23 52.6	18.8	704	1999 XO ₁₄₆	1999 11 09.38909	04 06 31.26	+19 52 00.9	19.9	704
1999 XS ₁₄₄	1999 11 09.47704	05 14 46.43	+22 23 48.6	19.2	704	1999 XO ₁₄₆	1999 11 09.40400	04 06 30.53	+19 51 57.6	20.2	704
1999 XS ₁₄₄	1999 11 09.49142	05 14 45.87	+22 23 47.0	19.0	704	1999 XO ₁₄₆	1999 11 09.41835	04 06 29.69	+19 51 55.3	20.2	704
1999 XS ₁₄₄	1999 11 12.38253	05 12 55.89	+22 20 19.4	19.1	704	1999 XO ₁₄₆	1999 11 09.37652	04 11 09.31	+19 30 13.6	20.2	704
1999 XS ₁₄₄	1999 11 12.39681	05 12 55.27	+22 20 17.7	19.1	704	1999 XO ₁₄₆	1999 11 09.40579	04 11 07.92	+19 30 07.3	20.1	704
1999 XS ₁₄₄	1999 11 12.41109	05 12 54.64	+22 20 16.7	19.0	704	1999 XB ₁₄₇	1999 11 09.42014	04 11 07.19	+19 30 05.2	20.6	704
1999 XS ₁₄₄	1999 11 12.42540	05 12 54.01	+22 20 15.1	19.0	704	1999 XB ₁₄₇	1999 11 03.32287	03 59 49.29	+21 41 27.5	18.7	704
1999 XS ₁₄₄	1999 11 17.29274	05 09 11.74	+22 13 31.2	19.1	704	1999 XB ₁₄₇	1999 11 03.33899	03 59 48.57	+21 41 24.3	19.2	704
1999 XS ₁₄₄	1999 11 17.30826	05 09 10.77	+22 13 29.2	19.2	704	1999 XB ₁₄₇	1999 11 03.38723	03 59 45.94	+21 41 13.3	19.2	704
1999 XS ₁₄₄	1999 11 17.33891	05 09 09.05	+22 13 29.0	19.3	704	1999 XB ₁₄₇	1999 11 09.35798	03 54 30.03	+21 14 32.0	18.9	704
1999 XT ₁₄₄	1999 12 07.38706	07 48 14.99	+20 15 40.6	18.7	704	1999 XB ₁₄₇	1999 11 09.37235	03 54 29.22	+21 14 28.8	19.4	704
1999 XT ₁₄₄	1999 12 07.40176	07 48 14.69	+20 15 45.8	18.6	704	1999 XB ₁₄₇	1999 11 09.38671	03 54 28.40	+21 14 24.6	19.0	704
1999 XT ₁₄₄	1999 12 07.41648	07 48 14.35	+20 15 51.2	18.7	704	1999 XB ₁₄₇	1999 11 09.40162	03 54 27.55	+21 14 19.7	19.2	704
1999 XT ₁₄₄	1999 12 07.43116	07 48 13.98	+20 15 56.5	18.9	704	1999 XB ₁₄₇	1999 11 12.29768	03 51 45.29	+21 00 28.4	19.0	704
1999 XT ₁₄₄	2000 01 03.29870	07 30 32.88	+23 22 14.9	18.3	704	1999 XB ₁₄₇	1999 11 12.31217	03 51 44.51	+21 00 23.9	19.5	704
1999 XT ₁₄₄	2000 01 03.31339	07 30 32.24	+23 22 22.8	19.7	704	1999 XB ₁₄₇	1999 11 12.32647	03 51 43.61	+21 00 19.5	19.7	704
1999 XT ₁₄₄	2000 01 03.32810	07 30 31.32	+23 22 28.0	18.7	704	1999 XB ₁₄₇	1999 11 12.34077	03 51 42.78	+21 00 16.2	19.2	704
1999 XT ₁₄₄	2000 01 03.34285	07 30 30.56	+23 22 34.2	18.8	704	1999 XB ₁₄₇	1999 11 12.35509	03 51 41.93	+21 00 11.2	19.0	704
1999 XT ₁₄₄	2000 01 03.35766	07 30 29.74	+23 22 40.8	18.8	704	1999 XB ₁₄₇	1999 11 16.22261	03 47 59.31	+20 40 56.3	18.6	704
1999 XT ₁₄₄	2000 01 04.29554	07 29 40.60	+23 29 39.0	18.3	704	1999 XB ₁₄₇	1999 11 16.23688	03 47 58.57	+20 40 53.3	19.0	704
1999 XT ₁₄₄	2000 01 04.31011	07 29 39.81	+23 29 45.8	18.0	704	1999 XB ₁₄₇	1999 11 16.25113	03 47 57.57	+20 40 48.9	18.8	704
1999 XT ₁₄₄	2000 01 04.32466	07 29 39.03	+23 29 52.2	18.4	704	1999 XB ₁₄₇	1999 11 16.26537	03 47 56.73	+20 40 44.3	18.6	704
1999 XT ₁₄₄	2000 01 04.33937	07 29 38.23	+23 29 59.2	18.5	704	1999 XB ₁₄₇	1999 11 16.27964	03 47 55.89	+20 40 39.7	19.0	704
1999 XT ₁₄₄	2000 01 04.35392	07 29 37.49	+23 30 04.9	19.0	704	1999 XB ₁₄₇	1999 12 08.26079	03 27 35.33	+18 46 35.2	19.3	704
1999 XA ₁₄₅	1999 10 06.38208	03 25 37.20	+19 30 16.9	20.6	704	1999 XB ₁₄₇	1999 12 08.27321	03 27 34.78	+18 46 32.0	19.7	704
1999 XA ₁₄₅	1999 10 06.39527	03 25 36.79	+19 30 13.6	20.6	704	1999 XB ₁₄₇	1999 12 08.28563	03 27 34.13	+18 46 27.7	19.7	704
1999 XA ₁₄₅	1999 10 06.40845	03 25 36.38	+19 30 12.6	20.5	704	1999 XB ₁₄₇	1999 12 08.29798	03 27 33.49	+18 46 24.1	19.1	704
1999 XA ₁₄₅	1999 10 06.42196	03 25 35.91	+19 30 10.4	20.4	704	1999 XC ₁₄₇	1999 11 09.35798	03 57 23.23	+20 42 54.4	19.2	704
1999 XA ₁₄₅	1999 11 12.28925	02 56 33.26	+17 05 47.5	19.2	704	1999 XC ₁₄₇	1999 11 09.37235	03 57 22.35	+20 42 51.1	19.4	704
1999 XA ₁₄₅	1999 11 12.30358	02 56 32.40	+17 05 43.2	19.8	704	1999 XC ₁₄₇	1999 11 09.38671	03 57 21.40	+20 42 48.3	19.0	704
1999 XA ₁₄₅	1999 11 12.31807	02 56 31.61	+17 05 39.8	19.7	704	1999 XC ₁₄₇	1999 11 09.40162	03 57 20.48	+20 42 44.7	19.6	704
1999 XA ₁₄₅	1999 11 12.33237	02 56 30.80	+17 05 34.9	19.4	704	1999 XC ₁₄₇	1999 11 12.29804	03 54 19.79	+20 31 43.3	18.9	704
1999 XB ₁₄₅	1999 11 09.30455	02 57 31.42	+17 50 48.0	18.4	704	1999 XC ₁₄₇	1999 11 12.31253	03 54 18.84	+20 31 39.1	19.2	704
1999 XB ₁₄₅	1999 11 09.33335	02 57 29.68	+17 50 36.7	18.3	704	1999 XC ₁₄₇	1999 11 12.32683	03 54 17.88	+20 31 36.0	19.3	704
1999 XB ₁₄₅	1999 11 09.34782	02 57 28.94	+17 50 30.5	18.0	704	1999 XC ₁₄₇	1999 11 12.34114	03 54 16.99	+20 31 32.3	19.2	704
1999 XB ₁₄₅	1999 11 12.28925	02 54 49.94	+17 31 05.9	18.9	704	1999 XC ₁₄₇	1999 11 12.35545	03 54 15.99	+20 31 29.2	19.4	704
1999 XB ₁₄₅	1999 11 12.30358	02 54 49.16	+17 31 00.1	19.2	704	1999 XN ₁₄₇	1999 11 09.35857	04 01 26.58	+20 02 52.7	19.7	704
1999 XB ₁₄₅	1999 11 12.31807	02 54 48.38	+17 30 54.0	19.4	704	1999 XN ₁₄₇	1999 11 09.37295	04 01 25.67	+20 02 51.3	19.9	704
1999 XB ₁₄₅	1999 11 12.33237	02 54 47.59	+17 30 49.4	19.3	704	1999 XN ₁₄₇	1999 11 09.38731	04 01 24.82	+20 02 48.6	19.7	704
1999 XB ₁₄₅	1999 11 12.34667	02 54 46.74	+17 30 42.5	19.7	704	1999 XN ₁₄₇	1999 11 09.40221	04 01 23.92	+20 02 45.7	20.0	704
1999 XB ₁₄₅	1999 11 14.29233	02 53 03.39	+17 17 53.4	19.5	704	1999 XN ₁₄₇	1999 11 09.41656	04 01 23.05	+20 02 43.1	20.1	704
1999 XB ₁₄₅	1999 11 14.30661	02 53 02.61	+17 17 47.3	19.5	704	1999 XO ₁₄₇	1999 11 09.35857	03 58 45.35	+19 38 34.0	19.4	704
1999 XB ₁₄₅	1999 11 14.32088	02 53 01.83	+17 17 41.7	19.8	704	1999 XO ₁₄₇	1999 11 09.37295	03 58 44.64	+19 38 32.6	19.7	704
1999 XB ₁₄₅	1999 11 14.33516	02 53 01.01	+17 17 36.6	19.5	7						

1999 XZ ₁₄₈	1999 11 12.32830	03 54 17.99	+21 19 45.7	19.0	704	1999 XJ ₁₅₁	1999 12 30.29011	07 32 19.24	+38 05 53.0	17.5	704
1999 XZ ₁₄₈	1999 11 12.34260	03 54 17.07	+21 19 42.1	19.2	704	1999 XJ ₁₅₁	1999 12 30.30503	07 32 18.45	+38 05 57.9	18.0	704
1999 XZ ₁₄₈	1999 11 12.35691	03 54 16.14	+21 19 37.6	18.9	704	1999 XJ ₁₅₁	1999 12 30.32024	07 32 17.67	+38 06 03.1	18.5	704
1999 XA ₁₄₉	1999 11 09.35738	03 53 39.10	+20 12 59.3	19.3	704	1999 XJ ₁₅₁	1999 12 30.33540	07 32 16.90	+38 06 07.9	17.5	704
1999 XA ₁₄₉	1999 11 09.37175	03 53 38.30	+20 12 57.9	19.4	704	1999 XJ ₁₅₁	1999 12 30.35025	07 32 16.15	+38 06 12.9	17.9	704
1999 XA ₁₄₉	1999 11 09.38611	03 53 37.54	+20 12 56.2	19.4	704	1999 XK ₁₅₁	2000 01 03.31437	07 33 24.15	+23 13 54.1	19.6	704
1999 XA ₁₄₉	1999 11 09.40102	03 53 36.67	+20 12 54.4	19.5	704	1999 XK ₁₅₁	2000 01 03.32909	07 33 23.56	+23 13 56.2	19.3	704
1999 XA ₁₄₉	1999 11 09.41537	03 53 35.96	+20 12 53.3	19.7	704	1999 XK ₁₅₁	2000 01 03.34383	07 33 22.85	+23 13 59.0	19.5	704
1999 XA ₁₄₉	1999 11 12.29804	03 51 01.44	+20 07 45.4	19.2	704	1999 XK ₁₅₁	2000 01 08.29850	07 29 02.11	+23 26 10.2	19.3	704
1999 XA ₁₄₉	1999 11 12.31253	03 51 00.64	+20 07 45.1	19.1	704	1999 XK ₁₅₁	2000 01 08.31369	07 29 01.17	+23 26 12.9	19.7	704
1999 XA ₁₄₉	1999 11 12.32683	03 50 59.80	+20 07 42.8	19.2	704	1999 XK ₁₅₁	2000 01 08.32881	07 29 00.35	+23 26 14.5	19.3	704
1999 XA ₁₄₉	1999 11 12.34114	03 50 58.98	+20 07 41.5	19.2	704	1999 XK ₁₅₁	2000 01 08.34410	07 28 59.54	+23 26 16.3	19.5	704
1999 XA ₁₄₉	1999 11 12.35545	03 50 58.20	+20 07 39.6	19.1	704	1999 XK ₁₅₁	2000 01 08.35916	07 28 58.72	+23 26 18.5	19.1	704
1999 XH ₁₄₉	1999 11 09.36097	04 02 10.01	+21 15 31.5	19.9	704	1999 XM ₁₅₁	2000 01 03.29979	07 35 35.66	+21 55 33.4	18.8	704
1999 XH ₁₄₉	1999 11 09.37533	04 02 09.20	+21 15 28.1	20.2	704	1999 XM ₁₅₁	2000 01 03.32919	07 35 33.70	+21 55 34.4	19.0	704
1999 XH ₁₄₉	1999 11 09.38970	04 02 08.48	+21 15 25.0	19.8	704	1999 XM ₁₅₁	2000 01 03.34394	07 35 32.79	+21 55 34.1	19.8	704
1999 XH ₁₄₉	1999 11 09.40460	04 02 07.79	+21 15 22.1	20.2	704	1999 XM ₁₅₁	2000 01 04.29565	07 34 33.81	+21 55 04.5	18.6	704
1999 XH ₁₄₉	1999 11 09.41895	04 02 07.09	+21 15 19.9	19.9	704	1999 XM ₁₅₁	2000 01 04.31022	07 34 32.85	+21 55 04.0	17.9	704
1999 XH ₁₄₉	1999 11 12.29987	03 59 43.23	+21 05 06.4	19.8	704	1999 XM ₁₅₁	2000 01 04.32477	07 34 31.91	+21 55 03.0	18.4	704
1999 XH ₁₄₉	1999 11 12.31436	03 59 42.37	+21 05 03.1	19.7	704	1999 XM ₁₅₁	2000 01 04.33948	07 34 30.97	+21 55 02.7	18.3	704
1999 XH ₁₄₉	1999 11 12.34296	03 59 40.79	+21 04 57.2	19.8	704	1999 XM ₁₅₁	2000 01 04.35403	07 34 30.04	+21 55 02.1	18.9	704
1999 XH ₁₄₉	1999 11 12.35727	03 59 40.06	+21 04 53.8	20.1	704	1999 XO ₁₅₁	2000 01 03.31480	07 43 19.22	+22 49 47.4	19.1	704
1999 XH ₁₄₉	1999 12 07.22170	03 38 01.17	+19 26 08.2	19.5	704	1999 XO ₁₅₁	2000 01 03.32952	07 43 18.41	+22 49 47.2	19.3	704
1999 XH ₁₄₉	1999 12 07.23628	03 38 00.39	+19 26 04.5	19.8	704	1999 XO ₁₅₁	2000 01 03.35908	07 43 16.71	+22 49 50.8	19.7	704
1999 XH ₁₄₉	1999 12 07.26540	03 37 59.08	+19 25 59.6	19.9	704	1999 XW ₁₅₁	2000 01 03.29881	07 30 55.49	+22 44 33.4	17.8	704
1999 XB ₁₅₀	1999 11 09.36275	04 14 03.93	+21 11 29.5	19.9	704	1999 XW ₁₅₁	2000 01 03.31350	07 30 54.45	+22 44 33.6	17.7	704
1999 XB ₁₅₀	1999 11 09.37712	04 14 03.18	+21 11 26.1	20.2	704	1999 XW ₁₅₁	2000 01 03.32820	07 30 53.43	+22 44 33.7	18.0	704
1999 XB ₁₅₀	1999 11 09.40639	04 14 01.78	+21 11 21.4	19.7	704	1999 XW ₁₅₁	2000 01 03.34295	07 30 52.46	+22 44 33.7	18.1	704
1999 XB ₁₅₀	1999 11 12.38694	04 11 39.17	+21 02 01.5	20.6	704	1999 XW ₁₅₁	2000 01 03.35776	07 30 51.41	+22 44 33.4	18.0	704
1999 XB ₁₅₀	1999 11 12.40123	04 11 38.35	+21 01 59.1	20.3	704	1999 XW ₁₅₁	2000 01 04.29565	07 29 48.88	+22 44 27.4	18.2	704
1999 XB ₁₅₀	1999 11 12.41553	04 11 37.60	+21 01 56.4	20.2	704	1999 XW ₁₅₁	2000 01 04.31022	07 29 47.86	+22 44 27.1	17.8	704
1999 XC ₁₅₀	1999 11 09.36275	04 16 26.68	+21 31 49.8	20.0	704	1999 XW ₁₅₁	2000 01 04.32477	07 29 46.82	+22 44 26.9	17.9	704
1999 XC ₁₅₀	1999 11 09.37712	04 16 25.89	+21 31 46.2	20.6	704	1999 XW ₁₅₁	2000 01 04.33948	07 29 45.82	+22 44 26.8	17.9	704
1999 XC ₁₅₀	1999 11 09.39148	04 16 25.21	+21 31 43.3	20.2	704	1999 XW ₁₅₁	2000 01 04.35403	07 29 44.79	+22 44 27.6	18.5	704
1999 XC ₁₅₀	1999 11 12.35910	04 13 44.89	+21 19 17.3	19.7	704	1999 XX ₁₅₁	1999 11 16.36297	07 49 12.62	+22 44 56.2	18.2	704
1999 XC ₁₅₀	1999 11 12.37340	04 13 44.09	+21 19 14.0	20.1	704	1999 XX ₁₅₁	1999 11 16.37716	07 49 13.00	+22 44 55.5	18.7	704
1999 XC ₁₅₀	1999 11 12.38768	04 13 43.27	+21 19 10.7	19.8	704	1999 XX ₁₅₁	1999 11 16.39138	07 49 13.42	+22 44 55.4	18.4	704
1999 XC ₁₅₀	1999 11 12.40196	04 13 42.48	+21 19 07.4	20.1	704	1999 XX ₁₅₁	1999 11 16.40558	07 49 13.73	+22 44 54.8	18.3	704
1999 XZ ₁₅₀	1999 09 13.34218	01 44 33.23	-15 18 30.6	17.6	704	1999 XX ₁₅₁	1999 11 16.41985	07 49 14.18	+22 44 53.6	18.1	704
1999 XZ ₁₅₀	1999 09 13.35351	01 44 32.89	-15 18 33.5	18.0	704	1999 XX ₁₅₁	1999 12 07.37228	07 51 59.03	+22 39 46.4	17.9	704
1999 XZ ₁₅₀	1999 09 13.36440	01 44 32.64	-15 18 36.3	18.4	704	1999 XX ₁₅₁	1999 12 07.38693	07 51 58.64	+22 39 47.9	18.8	704
1999 XZ ₁₅₀	1999 09 13.37544	01 44 32.47	-15 18 40.7	18.1	704	1999 XX ₁₅₁	1999 12 07.41635	07 51 58.13	+22 39 49.0	18.2	704
1999 XZ ₁₅₀	1999 09 13.38658	01 44 32.10	-15 18 41.9	17.8	704	1999 XX ₁₅₁	1999 12 07.43103	07 51 57.88	+22 39 51.2	18.2	704
1999 XZ ₁₅₀	1999 09 30.33822	01 34 07.30	-16 03 35.6	16.5	704	1999 XX ₁₅₁	1999 12 08.38707	07 51 42.97	+22 40 27.3	17.8	704
1999 XZ ₁₅₀	1999 09 30.35091	01 34 06.58	-16 03 36.3	16.8	704	1999 XX ₁₅₁	1999 12 08.39962	07 51 42.61	+22 40 28.2	19.4	704
1999 XZ ₁₅₀	1999 09 30.36342	01 34 05.90	-16 03 36.8	16.9	704	1999 XX ₁₅₁	1999 12 08.41219	07 51 42.40	+22 40 28.8	18.9	704
1999 XZ ₁₅₀	1999 09 30.37598	01 34 05.22	-16 03 37.7	16.9	704	1999 XX ₁₅₁	1999 12 08.43725	07 51 41.76	+22 40 28.2	19.3	704
1999 XZ ₁₅₀	1999 09 30.38858	01 34 04.53	-16 03 37.8	17.4	704	1999 XX ₁₅₁	2000 01 03.29968	07 33 14.31	+23 16 08.3	17.5	704
1999 XZ ₁₅₀	1999 12 02.12402	00 54 39.40	-06 13 08.5	17.5	704	1999 XX ₁₅₁	2000 01 03.31437	07 33 13.32	+23 16 10.0	17.6	704
1999 XZ ₁₅₀	1999 12 02.14180	00 54 39.64	-06 12 49.0	16.9	704	1999 XX ₁₅₁	2000 01 03.32909	07 33 12.35	+23 16 11.1	17.6	704
1999 XZ ₁₅₀	1999 12 02.17975	00 54 40.10	-06 12 11.5	17.1	704	1999 XX ₁₅₁	2000 01 03.34383	07 33 11.38	+23 16 12.0	17.7	704
1999 XZ ₁₅₀	2000 01 08.07620	01 23 58.43	+04 34 13.1	18.1	704	1999 XX ₁₅₁	2000 01 03.35865	07 33 10.36	+23 16 13.2	18.8	704
1999 XZ ₁₅₀	2000 01 08.09150	01 23 59.57	+04 34 29.5	18.6	704	1999 XX ₁₅₁	2000 01 04.29554	07 32 10.69	+23 17 46.0	16.8	704
1999 XZ ₁₅₀	2000 01 08.10653	01 24 00.66	+04 34 45.4	19.0	704	1999 XX ₁₅₁	2000 01 04.31011	07 32 09.74	+23 17 47.6	16.4	704
1999 XZ ₁₅₀	2000 01 08.12158	01 24 01.76	+04 35 00.4	19.0	704	1999 XX ₁₅₁	2000 01 04.32466	07 32 08.74	+23 17 48.7	16.8	704
1999 XZ ₁₅₀	2000 01 08.13675	01 24 02.89	+04 35 16.6	18.8	704	1999 XX ₁₅₁	2000 01 04.33937	07 32 07.75	+23 17 49.9	16.9	704
1999 XZ ₁₅₀	2000 01 10.07344	01 26 29.22	+05 09 03.9	17.8	704	1999 XX ₁₅₁	2000 01 04.35392	07 32 06.79	+23 17 51.0	17.4	704
1999 XZ ₁₅₀	2000 01 10.08876	01 26 30.31	+05 09 19.0	18.2	704	1999 XX ₁₅₁	2000 01 08.29850	07 27 47.34	+23 24 02.6	16.4	704
1999 XZ ₁₅₀	2000 01 10.10405	01 26 31.46	+05 09 34.5	18.2	704	1999 XX ₁₅₁	2000 01 08.31369	07 27 46.18	+23 24 04.3	17.0	704
1999 XZ ₁₅₀	2000 01 10.13466	01 26 33.78	+05 10 06.3	18.4	704	1999 XX ₁₅₁	2000 01 08.32881	07 27 45.17	+23 24 05.0	16.8	704
1999 XB ₁₅₁	2000 01 08.07620	01 24 18.51	+03 59 12.7	18.6	704	1999 XX ₁₅₁	2000 01 08.34410	07 27 44.09	+23 24 06.1	17.0	704
1999 XB ₁₅₁	2000 01 08.09150	01 24 19.46	+03 59 25.8	18.7	704	1999 XX ₁₅₁	2000 01 08.35916	07 27 43.05	+23 24 07.1	16.6	704
1999 XB ₁₅₁	2000 01 08.10653	01 24 20.32	+03 59 38.5	19.2	704	1999 XC ₁₅₂	1999 11 09.35857	04 00 00.28	+19 51 17.0	19.9	704
1999 XB ₁₅₁	2000 01 08.12158	01 24 21.31	+03 59 50.2	19.0	704	1999 XC ₁₅₂	1999 11 09.37295	03 59 59.43	+19 51 17.6	19.9	704
1999 XB ₁₅₁	2000 01 08.13675	01 24 22.20	+04 00 03.2	19.4	704	1999 XC ₁₅₂	1999 11 09.38731	03 59 58.58	+19 51 18.0	19.7	704
1999 XB ₁₅₁	2000 01 10.07300	01 26 26.17	+04 26 54.0	18.6	704	1999 XC ₁₅₂	1999 11 09.40221	03 59 57.77	+19 51 18.2	20.0	704
1999 XB ₁₅₁	2000 01 10.07322	01 26 26.29	+04 26 52.9	18.5	704	1999 XC ₁₅₂	1999 11 09.41656	03 59 56.93	+19 51 17.6	20.0	704
1999 XB ₁₅₁	2000 01 10.08831	01 26 27.17	+04 27 05.8	18.5	704	1999 XC ₁₅₂	1999 11 12.32683	03 57 14.10	+19 51 47.4	19.9	704
1999 XB ₁₅₁	2000 01 10.08853	01									

1999 XK ₁₅₂	2000 01 10.07367	01 31 24.81	+05 03 12.3	18.2	704	1999 XT ₁₅₂	1999 12 14.16049	03 48 42.95	+13 22 34.7	18.5	704
1999 XK ₁₅₂	2000 01 10.08876	01 31 25.97	+05 03 21.8	18.2	704	1999 XT ₁₅₂	1999 12 14.17500	03 48 42.21	+13 22 33.3	19.0	704
1999 XK ₁₅₂	2000 01 10.08899	01 31 25.95	+05 03 21.7	18.0	704	1999 XT ₁₅₂	1999 12 14.17533	03 48 42.13	+13 22 33.5	18.6	704
1999 XK ₁₅₂	2000 01 10.10428	01 31 27.11	+05 03 32.2	17.8	704	1999 XT ₁₅₂	1999 12 14.18979	03 48 41.44	+13 22 31.9	18.9	704
1999 XK ₁₅₂	2000 01 10.11935	01 31 28.28	+05 03 42.8	18.7	704	1999 XT ₁₅₂	1999 12 14.20463	03 48 40.71	+13 22 30.6	18.7	704
1999 XK ₁₅₂	2000 01 10.11958	01 31 28.29	+05 03 42.7	18.4	704	1999 XU ₁₅₂	1999 11 17.30255	05 20 49.79	+16 42 06.2	19.3	704
1999 XK ₁₅₂	2000 01 10.13489	01 31 29.44	+05 03 53.6	18.7	704	1999 XU ₁₅₂	1999 11 17.31786	05 20 48.99	+16 42 02.8	19.3	704
1999 XN ₁₅₂	1999 10 02.35620	01 21 15.59	+00 40 08.1	17.3	704	1999 XU ₁₅₂	1999 11 17.33315	05 20 48.29	+16 42 00.6	19.7	704
1999 XN ₁₅₂	1999 10 02.36962	01 21 14.88	+00 40 01.9	18.0	704	1999 XU ₁₅₂	1999 11 17.34851	05 20 47.50	+16 41 56.8	19.5	704
1999 XN ₁₅₂	1999 10 02.38308	01 21 14.19	+00 39 54.7	17.8	704	1999 XU ₁₅₂	* 1999 12 07.28783	05 01 58.72	+15 34 30.4	19.6	704
1999 XN ₁₅₂	1999 10 02.39644	01 21 13.56	+00 39 48.3	18.1	704	1999 XU ₁₅₂	1999 12 07.30245	05 01 57.68	+15 34 27.3	19.5	704
1999 XN ₁₅₂	1999 10 02.40981	01 21 12.86	+00 39 41.7	17.8	704	1999 XU ₁₅₂	1999 12 07.31702	05 01 56.83	+15 34 25.9	19.8	704
1999 XN ₁₅₂	1999 11 07.23309	00 53 11.23	-03 00 16.6	18.0	704	1999 XU ₁₅₂	1999 12 07.33159	05 01 55.80	+15 34 21.7	19.6	704
1999 XN ₁₅₂	1999 11 07.24932	01 21 12.86	-03 00 18.9	17.9	704	1999 XU ₁₅₂	1999 12 07.34627	05 01 54.90	+15 34 19.4	19.9	704
1999 XN ₁₅₂	1999 11 07.26558	00 53 10.15	-03 00 20.4	18.0	704	1999 XU ₁₅₂	1999 12 14.15553	04 54 51.09	+15 14 58.5	18.6	704
1999 XN ₁₅₂	1999 11 07.28182	00 53 09.63	-03 00 23.0	18.1	704	1999 XU ₁₅₂	1999 12 14.17031	04 54 50.15	+15 14 55.2	18.7	704
1999 XN ₁₅₂	1999 11 07.29807	00 53 09.18	-03 00 25.2	17.8	704	1999 XU ₁₅₂	1999 12 14.18518	04 54 49.28	+15 14 52.9	18.8	704
1999 XN ₁₅₂	2000 01 08.07566	01 19 42.88	+01 52 28.1	18.1	704	1999 XU ₁₅₂	1999 12 14.21479	04 54 47.44	+15 14 48.9	18.7	704
1999 XN ₁₅₂	2000 01 08.09096	01 19 43.98	+01 52 36.1	18.6	704	1999 XU ₁₅₂	2000 01 05.15483	04 35 53.26	+14 38 05.3	18.7	704
1999 XN ₁₅₂	2000 01 08.10599	01 19 45.03	+01 52 45.6	18.8	704	1999 XU ₁₅₂	2000 01 05.16944	04 35 52.60	+14 38 06.6	19.2	704
1999 XN ₁₅₂	2000 01 08.12103	01 19 46.19	+01 52 54.8	19.0	704	1999 XU ₁₅₂	2000 01 05.18397	04 35 52.08	+14 38 05.2	18.5	704
1999 XN ₁₅₂	2000 01 08.13619	01 19 47.19	+01 53 01.9	19.0	704	1999 XU ₁₅₂	2000 01 05.19849	04 35 51.51	+14 38 04.7	18.8	704
1999 XN ₁₅₂	2000 01 10.07265	01 22 09.76	+02 11 42.0	18.1	704	1999 XU ₁₅₂	2000 01 05.21299	04 35 50.91	+14 38 04.5	18.7	704
1999 XN ₁₅₂	2000 01 10.07288	01 22 09.78	+02 11 41.5	18.1	704	1999 XU ₁₅₂	2000 01 06.15233	04 35 16.41	+14 37 33.5	18.9	704
1999 XN ₁₅₂	2000 01 10.08819	01 22 10.90	+02 11 50.9	18.8	704	1999 XU ₁₅₂	2000 01 06.16700	04 35 15.88	+14 37 33.4	19.4	704
1999 XN ₁₅₂	2000 01 10.10325	01 22 12.02	+02 11 59.8	18.3	704	1999 XU ₁₅₂	2000 01 06.18159	04 35 15.27	+14 37 32.4	19.3	704
1999 XN ₁₅₂	2000 01 10.10348	01 22 11.97	+02 11 59.7	18.6	704	1999 XU ₁₅₂	2000 01 06.19617	04 35 14.77	+14 37 31.5	19.0	704
1999 XN ₁₅₂	2000 01 10.11854	01 22 13.19	+02 12 09.3	18.8	704	1999 XU ₁₅₂	2000 01 06.21080	04 35 14.17	+14 37 31.3	19.2	704
1999 XN ₁₅₂	2000 01 10.11878	01 22 13.16	+02 12 09.4	18.5	704	1999 XV ₁₅₂	* 1999 12 07.28810	05 06 03.06	+13 26 00.5	19.6	704
1999 XN ₁₅₂	2000 01 10.13386	01 22 14.23	+02 12 17.1	18.5	704	1999 XV ₁₅₂	1999 12 07.30272	05 06 02.12	+13 25 55.0	18.9	704
1999 XN ₁₅₂	2000 01 10.13410	01 22 14.32	+02 12 16.6	18.9	704	1999 XV ₁₅₂	1999 12 07.31729	05 06 01.16	+13 25 49.4	19.7	704
1999 XO ₁₅₂	2000 01 08.07599	01 28 04.36	+01 41 02.6	18.6	704	1999 XV ₁₅₂	1999 12 07.33187	05 06 00.19	+13 25 45.5	20.0	704
1999 XO ₁₅₂	2000 01 08.09128	01 28 05.57	+01 41 16.9	19.1	704	1999 XV ₁₅₂	1999 12 07.34654	05 05 59.26	+13 25 41.1	19.9	704
1999 XO ₁₅₂	2000 01 08.10631	01 28 06.75	+01 41 30.9	19.6	704	1999 XV ₁₅₂	1999 12 14.15574	04 59 03.59	+12 50 47.5	18.8	704
1999 XO ₁₅₂	2000 01 08.12136	01 28 07.99	+01 41 43.7	19.1	704	1999 XV ₁₅₂	1999 12 14.17051	04 59 02.73	+12 50 42.6	19.0	704
1999 XO ₁₅₂	2000 01 08.13652	01 28 09.23	+01 41 56.4	19.1	704	1999 XV ₁₅₂	1999 12 14.18538	04 59 01.88	+12 50 38.9	19.0	704
1999 XO ₁₅₂	2000 01 10.07356	01 30 51.95	+02 10 52.0	19.1	704	1999 XV ₁₅₂	1999 12 14.21500	04 58 59.98	+12 50 29.6	19.1	704
1999 XO ₁₅₂	2000 01 10.08887	01 30 53.17	+02 11 05.2	19.1	704	1999 XW ₁₅₂	* 1999 12 07.28837	05 36 57.38	+14 08 10.7	19.3	704
1999 XO ₁₅₂	2000 01 10.10416	01 30 54.34	+02 11 20.3	19.5	704	1999 XW ₁₅₂	1999 12 07.30299	05 36 56.36	+14 08 03.7	19.3	704
1999 XO ₁₅₂	2000 01 10.11946	01 30 55.60	+02 11 32.1	19.1	704	1999 XW ₁₅₂	1999 12 07.31756	05 36 55.53	+14 07 56.4	19.6	704
1999 XP ₁₅₂	1999 09 13.35497	01 56 26.98	-09 22 16.7	17.5	704	1999 XW ₁₅₂	1999 12 07.33213	05 36 54.61	+14 07 49.7	19.5	704
1999 XP ₁₅₂	1999 09 13.36586	01 56 26.70	-09 22 19.1	17.8	704	1999 XW ₁₅₂	1999 12 07.34680	05 36 53.74	+14 07 43.4	19.8	704
1999 XP ₁₅₂	1999 09 13.37703	01 56 26.41	-09 22 22.2	17.4	704	1999 XW ₁₅₂	1999 12 14.22057	05 30 11.69	+13 18 44.1	18.5	704
1999 XP ₁₅₂	1999 09 13.38810	01 56 26.03	-09 22 23.5	17.6	704	1999 XW ₁₅₂	1999 12 14.23501	05 30 10.83	+13 18 37.8	19.0	704
1999 XP ₁₅₂	1999 09 30.33998	01 45 39.87	-10 29 18.3	17.5	704	1999 XW ₁₅₂	1999 12 14.24949	05 30 09.88	+13 18 31.5	18.5	704
1999 XP ₁₅₂	1999 09 30.35267	01 45 39.20	-10 29 20.7	18.3	704	1999 XW ₁₅₂	1999 12 14.26399	05 30 08.96	+13 18 25.2	19.3	704
1999 XP ₁₅₂	1999 09 30.36518	01 45 38.52	-10 29 22.8	17.9	704	1999 XW ₁₅₂	1999 12 14.27865	05 30 08.12	+13 18 20.2	18.8	704
1999 XP ₁₅₂	1999 09 30.37774	01 45 37.86	-10 29 25.7	17.9	704	1999 XX ₁₅₂	* 1999 12 07.28837	05 38 33.59	+14 07 44.1	19.2	704
1999 XP ₁₅₂	1999 09 30.39034	01 45 37.21	-10 29 27.6	17.9	704	1999 XX ₁₅₂	1999 12 07.30299	05 38 32.73	+14 07 37.4	19.7	704
1999 XP ₁₅₂	2000 01 08.07578	01 16 44.20	+00 53 08.8	18.5	704	1999 XX ₁₅₂	1999 12 07.31756	05 38 31.90	+14 07 33.4	19.4	704
1999 XP ₁₅₂	2000 01 08.09107	01 16 45.03	+00 53 22.1	18.7	704	1999 XX ₁₅₂	1999 12 07.33213	05 38 31.15	+14 07 27.7	19.4	704
1999 XP ₁₅₂	2000 01 08.10610	01 16 45.79	+00 53 34.2	19.0	704	1999 XX ₁₅₂	1999 12 07.34680	05 38 30.27	+14 07 22.4	19.7	704
1999 XP ₁₅₂	2000 01 08.12115	01 16 46.61	+00 53 46.4	19.1	704	1999 XX ₁₅₂	1999 12 14.24938	05 32 12.09	+13 27 48.7	19.4	704
1999 XP ₁₅₂	2000 01 10.07219	01 18 32.04	+01 19 20.5	18.5	704	1999 XX ₁₅₂	1999 12 14.26388	05 32 11.27	+13 27 44.7	19.3	704
1999 XP ₁₅₂	2000 01 10.08749	01 18 32.83	+01 19 34.2	18.8	704	1999 XX ₁₅₂	1999 12 14.27855	05 32 10.39	+13 27 39.3	19.4	704
1999 XP ₁₅₂	2000 01 10.10279	01 18 33.71	+01 19 46.5	19.2	704	1999 XY ₁₅₂	* 1999 12 07.28837	05 38 35.28	+13 54 29.9	18.9	704
1999 XP ₁₅₂	2000 01 10.11808	01 18 34.50	+01 19 58.1	19.2	704	1999 XY ₁₅₂	1999 12 07.30299	05 38 34.52	+13 54 29.9	19.1	704
1999 XP ₁₅₂	2000 01 10.13340	01 18 35.33	+01 20 08.6	19.2	704	1999 XY ₁₅₂	1999 12 07.31756	05 38 33.72	+13 54 29.6	19.6	704
1999 XQ ₁₅₂	1999 11 05.32486	03 24 24.12	+08 44 30.2	17.9	704	1999 XY ₁₅₂	1999 12 07.33213	05 38 33.00	+13 54 29.7	20.0	704
1999 XQ ₁₅₂	1999 11 05.34156	03 24 23.20	+08 44 25.3	18.5	704	1999 XY ₁₅₂	1999 12 07.34680	05 38 32.21	+13 54 30.2	19.5	704
1999 XQ ₁₅₂	1999 11 05.35821	03 24 22.29	+08 44 21.3	18.3	704	1999 XY ₁₅₂	1999 12 14.22047	05 32 37.44	+13 55 55.1	18.4	704
1999 XQ ₁₅₂	1999 11 05.37490	03 24 21.43	+08 44 16.3	18.5	704	1999 XY ₁₅₂	1999 12 14.23490	05 32 36.67	+13 55 56.4	19.5	704
1999 XQ ₁₅₂	1999 11 05.39161	03 24 20.53	+08 44 11.6	18.3	704	1999 XY ₁₅₂	1999 12 14.24938	05 32 35.87	+13 55 56.6	18.8	704
1999 XQ ₁₅₂	* 1999 12 07.21499	02 57 53.89	+07 11 42.7	18.4	704	1999 XY ₁₅₂	1999 12 14.26388	05 32 35.14	+13 55 57.0	18.5	704
1999 XQ ₁₅₂	1999 12 07.22954	02 57 53.37	+07 11 42.0	18.9	704	1999 XY ₁₅₂	1999 12 14.27855	05 32 34.27	+13 55 58.0	19.1	704
1999 XQ ₁₅₂	1999 12 07.24409	02 57 52.73	+07 11 40.5	19.6	704	1999 XY ₁₅₂	2000 01 05.21852	05 14 42.37	+14 29 16.7	19.1	704
1999 XQ ₁₅₂	1999 12 07.25872	02 57 52.11	+07 11 39.0	19.6	704	1999 XY ₁₅₂	2000 01 05.23317	05 14 41.76	+14 29 19.1	19.5	704
1999 XQ ₁₅₂	1999 12 07.27323	02 57 51.63	+07 11 39.0	18.5	704	1999 XY ₁₅₂	2000 01 05.24781	05 14 41.11	+14 29 20.7	19.6	704
1999 XQ ₁₅₂	1999 12 14.09185	02 54 11.10									

1999 XB ₁₅₃	1999 12 14.24514	04 56 30.26	+17 58 32.7	18.6	704	1999 XL ₁₅₃	1999 12 07.34791	04 48 30.33	+26 02 29.5	17.3	704
1999 XB ₁₅₃	1999 12 14.25960	04 56 29.27	+17 58 28.5	19.0	704	1999 XL ₁₅₃	1999 12 14.28901	04 41 40.85	+26 10 38.7	18.9	704
1999 XB ₁₅₃	1999 12 14.27430	04 56 28.28	+17 58 25.3	18.5	704	1999 XL ₁₅₃	1999 12 14.30377	04 41 39.95	+26 10 39.3	19.4	704
1999 XC ₁₅₃	* 1999 12 07.29654	05 34 53.43	+19 29 14.5	18.7	704	1999 XL ₁₅₃	1999 12 14.31856	04 41 39.01	+26 10 40.2	18.8	704
1999 XC ₁₅₃	1999 12 07.31113	05 34 52.31	+19 29 11.6	18.5	704	1999 XL ₁₅₃	1999 12 14.33344	04 41 38.17	+26 10 40.8	19.2	704
1999 XC ₁₅₃	1999 12 07.32567	05 34 51.27	+19 29 07.2	19.0	704	1999 XL ₁₅₃	1999 12 14.34821	04 41 37.25	+26 10 41.1	19.0	704
1999 XC ₁₅₃	1999 12 07.34034	05 34 50.30	+19 29 04.3	18.6	704	1999 XM ₁₅₃	* 1999 12 07.30655	04 59 59.63	+18 17 33.5	19.9	704
1999 XC ₁₅₃	1999 12 14.22005	05 27 05.03	+19 00 43.8	18.8	704	1999 XM ₁₅₃	1999 12 07.33571	04 59 57.66	+18 17 30.5	19.6	704
1999 XC ₁₅₃	1999 12 14.23448	05 27 04.07	+19 00 40.5	19.2	704	1999 XM ₁₅₃	1999 12 07.35037	04 59 56.64	+18 17 28.1	19.5	704
1999 XC ₁₅₃	1999 12 14.24896	05 27 03.06	+19 00 37.2	19.0	704	1999 XM ₁₅₃	1999 12 14.15532	04 52 28.67	+18 03 41.6	18.7	704
1999 XC ₁₅₃	1999 12 14.26346	05 27 02.01	+19 00 33.4	19.4	704	1999 XM ₁₅₃	1999 12 14.17009	04 52 27.65	+18 03 40.1	18.8	704
1999 XC ₁₅₃	1999 12 14.27812	05 27 00.96	+19 00 29.6	19.0	704	1999 XM ₁₅₃	1999 12 14.18497	04 52 26.59	+18 03 39.1	19.4	704
1999 XC ₁₅₃	2000 01 05.17306	05 06 37.06	+17 54 35.3	19.9	704	1999 XN ₁₅₃	* 1999 12 07.37279	07 53 05.16	+15 59 01.4	17.7	704
1999 XC ₁₅₃	2000 01 05.18758	05 06 36.53	+17 54 33.4	20.0	704	1999 XN ₁₅₃	1999 12 07.38744	07 53 04.75	+15 58 57.3	18.2	704
1999 XC ₁₅₃	2000 01 05.20209	05 06 36.01	+17 54 31.6	20.1	704	1999 XN ₁₅₃	1999 12 07.40215	07 53 04.34	+15 58 53.6	17.8	704
1999 XC ₁₅₃	2000 01 05.21661	05 06 35.43	+17 54 30.0	19.5	704	1999 XN ₁₅₃	1999 12 07.41687	07 53 03.99	+15 58 50.5	17.5	704
1999 XC ₁₅₃	2000 01 06.16982	05 06 00.46	+17 52 46.7	19.7	704	1999 XN ₁₅₃	1999 12 07.43154	07 53 03.54	+15 58 47.2	17.4	704
1999 XC ₁₅₃	2000 01 06.19899	05 05 59.34	+17 52 45.3	19.5	704	1999 XN ₁₅₃	1999 12 14.30182	07 49 38.27	+15 54 39.4	17.1	704
1999 XC ₁₅₃	2000 01 06.21370	05 05 58.85	+17 52 42.6	19.3	704	1999 XN ₁₅₃	1999 12 14.31661	07 49 37.69	+15 54 36.8	17.1	704
1999 XD ₁₅₃	* 1999 12 07.30258	05 07 06.96	+10 43 16.2	19.9	704	1999 XN ₁₅₃	1999 12 14.33152	07 49 37.12	+15 54 34.0	16.8	704
1999 XD ₁₅₃	1999 12 07.31715	05 07 06.24	+10 43 14.7	19.5	704	1999 XN ₁₅₃	1999 12 14.34626	07 49 36.57	+15 54 31.4	16.8	704
1999 XD ₁₅₃	1999 12 07.33173	05 07 05.43	+10 43 13.2	20.0	704	1999 XN ₁₅₃	1999 12 14.36103	07 49 36.00	+15 54 28.3	17.0	704
1999 XD ₁₅₃	1999 12 07.34640	05 07 04.68	+10 43 13.4	20.1	704	1999 XN ₁₅₃	* 1999 12 07.38848	08 02 06.62	+15 49 06.1	19.1	704
1999 XD ₁₅₃	1999 12 14.17126	05 01 14.33	+10 37 44.4	18.8	704	1999 XO ₁₅₃	1999 12 07.40319	08 02 06.30	+15 48 59.7	19.0	704
1999 XD ₁₅₃	1999 12 14.18613	05 01 13.60	+10 37 43.8	19.1	704	1999 XO ₁₅₃	1999 12 07.41791	08 02 06.06	+15 48 53.8	18.7	704
1999 XD ₁₅₃	1999 12 14.21576	05 01 11.97	+10 37 43.3	19.1	704	1999 XO ₁₅₃	1999 12 07.43258	08 02 05.76	+15 48 47.8	18.7	704
1999 XD ₁₅₃	2000 01 11.15719	04 43 00.48	+11 13 37.0	18.7	704	1999 XO ₁₅₃	1999 12 14.36467	07 59 25.09	+15 01 57.6	18.5	704
1999 XD ₁₅₃	2000 01 11.17243	04 43 00.13	+11 13 39.5	19.1	704	1999 XO ₁₅₃	1999 12 14.37961	07 59 24.62	+15 01 51.1	19.0	704
1999 XD ₁₅₃	2000 01 11.18758	04 42 59.74	+11 13 40.9	19.6	704	1999 XO ₁₅₃	1999 12 14.39439	07 59 24.15	+15 01 45.8	18.2	704
1999 XD ₁₅₃	2000 01 11.20264	04 42 59.42	+11 13 43.8	19.6	704	1999 XO ₁₅₃	1999 12 14.40922	07 59 23.69	+15 01 40.0	18.4	704
1999 XE ₁₅₃	* 1999 12 07.30395	04 41 16.62	+24 40 35.2	18.2	704	1999 XO ₁₅₃	1999 12 14.42403	07 59 23.24	+15 01 34.0	18.4	704
1999 XE ₁₅₃	1999 12 07.31852	04 41 15.69	+24 40 34.9	18.4	704	1999 XO ₁₅₃	2000 01 05.29667	07 41 37.89	+12 50 38.2	17.8	704
1999 XE ₁₅₃	1999 12 07.33310	04 41 14.74	+24 40 34.4	18.0	704	1999 XO ₁₅₃	2000 01 05.31137	07 41 36.97	+12 50 33.6	17.2	704
1999 XE ₁₅₃	1999 12 07.34778	04 41 13.82	+24 40 34.2	18.6	704	1999 XO ₁₅₃	2000 01 05.32595	07 41 36.00	+12 50 29.4	17.7	704
1999 XE ₁₅₃	1999 12 14.28878	04 34 07.24	+24 33 44.5	19.2	704	1999 XO ₁₅₃	2000 01 05.34051	07 41 35.05	+12 50 24.7	17.6	704
1999 XE ₁₅₃	1999 12 14.31833	04 34 05.44	+24 33 42.2	19.4	704	1999 XO ₁₅₃	2000 01 05.35510	07 41 34.09	+12 50 20.0	18.0	704
1999 XE ₁₅₃	1999 12 14.33322	04 34 04.52	+24 33 41.3	19.7	704	1999 XO ₁₅₃	2000 01 07.30308	07 39 29.53	+12 40 22.2	18.0	704
1999 XF ₁₅₃	* 1999 12 07.30395	04 44 00.23	+25 26 24.3	18.1	704	1999 XO ₁₅₃	2000 01 07.31788	07 39 28.53	+12 40 17.7	18.4	704
1999 XF ₁₅₃	1999 12 07.31852	04 43 59.35	+25 26 23.4	17.8	704	1999 XO ₁₅₃	2000 01 07.33261	07 39 27.54	+12 40 13.0	18.2	704
1999 XF ₁₅₃	1999 12 07.33310	04 43 58.44	+25 26 22.6	17.7	704	1999 XO ₁₅₃	2000 01 07.34730	07 39 26.56	+12 40 09.3	18.4	704
1999 XF ₁₅₃	1999 12 07.34778	04 43 57.63	+25 26 21.4	18.1	704	1999 XO ₁₅₃	2000 01 07.36195	07 39 25.58	+12 40 04.8	18.7	704
1999 XF ₁₅₃	1999 12 14.31844	04 37 17.38	+25 19 59.1	19.3	704	1999 XP ₁₅₃	* 1999 12 07.39042	09 00 52.20	+10 30 36.2	18.9	704
1999 XF ₁₅₃	1999 12 14.33333	04 37 16.53	+25 19 58.5	19.0	704	1999 XP ₁₅₃	1999 12 07.40513	09 00 52.54	+10 30 29.0	18.8	704
1999 XF ₁₅₃	1999 12 14.34809	04 37 15.68	+25 19 56.8	19.0	704	1999 XP ₁₅₃	1999 12 07.41981	09 00 53.00	+10 30 21.9	19.0	704
1999 XG ₁₅₃	* 1999 12 07.30395	04 45 29.54	+25 28 18.0	18.0	704	1999 XP ₁₅₃	1999 12 14.37465	09 03 40.67	+09 36 31.8	19.0	704
1999 XG ₁₅₃	1999 12 07.31852	04 45 28.50	+25 28 16.4	17.8	704	1999 XP ₁₅₃	1999 12 14.38947	09 03 40.89	+09 36 26.1	19.6	704
1999 XG ₁₅₃	1999 12 07.33310	04 45 27.46	+25 28 15.0	17.9	704	1999 XP ₁₅₃	1999 12 14.40429	09 03 41.13	+09 36 18.5	19.2	704
1999 XG ₁₅₃	1999 12 07.34778	04 45 26.48	+25 28 13.7	18.1	704	1999 XP ₁₅₃	1999 12 14.41911	09 03 41.34	+09 36 13.2	19.2	704
1999 XG ₁₅₃	1999 12 14.28889	04 37 39.75	+25 17 23.6	18.7	704	1999 XQ ₁₅₃	* 1999 12 07.40215	07 52 27.76	+16 58 08.9	19.0	704
1999 XG ₁₅₃	1999 12 14.31844	04 37 37.88	+25 17 21.2	19.2	704	1999 XQ ₁₅₃	1999 12 07.41687	07 52 27.36	+16 58 05.7	19.2	704
1999 XG ₁₅₃	1999 12 14.33333	04 37 36.81	+25 17 18.9	19.0	704	1999 XQ ₁₅₃	1999 12 07.43154	07 52 26.90	+16 58 02.5	18.8	704
1999 XG ₁₅₃	1999 12 14.34809	04 37 35.80	+25 17 16.1	18.9	704	1999 XQ ₁₅₃	1999 12 14.31639	07 49 39.47	+16 42 57.7	19.0	704
1999 XH ₁₅₃	* 1999 12 07.30408	04 46 48.08	+26 17 55.5	18.7	704	1999 XQ ₁₅₃	1999 12 14.33130	07 49 38.97	+16 42 56.4	19.1	704
1999 XH ₁₅₃	1999 12 07.31866	04 46 46.91	+26 17 51.2	18.2	704	1999 XQ ₁₅₃	1999 12 14.34603	07 49 38.49	+16 42 55.4	18.8	704
1999 XH ₁₅₃	1999 12 07.33323	04 46 45.75	+26 17 47.4	18.4	704	1999 XR ₁₅₃	* 1999 12 07.43404	08 36 26.06	+13 52 26.5	19.3	704
1999 XH ₁₅₃	1999 12 14.28889	04 38 19.50	+25 45 01.3	18.4	704	1999 XR ₁₅₃	1999 12 07.44915	08 36 25.89	+13 52 22.0	19.1	704
1999 XH ₁₅₃	1999 12 14.30366	04 38 18.46	+25 44 55.4	19.2	704	1999 XR ₁₅₃	1999 12 07.47846	08 36 25.44	+13 52 10.8	19.6	704
1999 XH ₁₅₃	1999 12 14.31844	04 38 17.43	+25 44 52.4	18.8	704	1999 XR ₁₅₃	1999 12 07.49314	08 36 25.27	+13 52 06.4	19.8	704
1999 XH ₁₅₃	1999 12 14.33333	04 38 16.29	+25 44 47.9	18.9	704	1999 XR ₁₅₃	1999 12 14.36875	08 34 14.49	+13 13 08.2	19.0	704
1999 XJ ₁₅₃	* 1999 12 07.30408	04 47 28.36	+26 14 06.4	17.8	704	1999 XR ₁₅₃	1999 12 14.38366	08 34 14.13	+13 13 03.1	18.9	704
1999 XJ ₁₅₃	1999 12 07.31866	04 47 27.49	+26 14 06.6	17.8	704	1999 XR ₁₅₃	1999 12 14.39846	08 34 13.75	+13 12 59.3	18.6	704
1999 XJ ₁₅₃	1999 12 07.33323	04 47 26.58	+26 14 08.3	18.2	704	1999 XR ₁₅₃	1999 12 14.42810	08 34 12.98	+13 12 51.0	19.4	704
1999 XJ ₁₅₃	1999 12 07.34791	04 47 25.71	+26 14 09.7	17.9	704	1999 XR ₁₅₃	2000 01 05.30144	08 18 28.34	+11 37 07.5	18.3	704
1999 XJ ₁₅₃	1999 12 14.28901	04 40 37.62	+26 22 01.0	19.5	704	1999 XR ₁₅₃	2000 01 05.31610	08 18 27.47	+11 37 04.3	19.1	704
1999 XJ ₁₅₃	1999 12 14.30377	04 40 36.79	+26 22 02.3	20.2	704	1999 XR ₁₅₃	2000 01 05.33068	08 18 26.61	+11 37 01.7	18.7	704
1999 XJ ₁₅₃	1999 12 14.31856	04 40 35.89	+26 22 03.6	19.3	704	1999 XR ₁₅₃	2000 01 05.34526	08 18 25.72	+11 36 58.0	19.1	704
1999 XJ ₁₅₃	1999 12 14.34821	04 40 34.12	+26 22 04.0	19.9	704	1999 XR ₁₅₃	2000 01 05.35986	08 18 24.84	+11 36 55.4	19.1	704
1999 XK ₁₅₃	1999 12 14.36617	05 08 25.37	+25 37 18.0	19.3	704	1999 XS ₁₅₃	* 1999 12 07.43559	08 17 16.82	+14 57 37.7	18.9	704
1999 XK ₁₅₃	1999 12 14.38083	05									

1999 XU ₁₅₃	1999 12 08.30408	03 53 19.29	+12 25 59.6	20.0	704	1999 XD ₁₅₄	1999 12 08.32933	05 52 27.67	+18 04 40.0	18.6	704
1999 XU ₁₅₃	1999 12 14.16004	03 48 28.29	+12 53 29.4	18.9	704	1999 XD ₁₅₄	1999 12 08.33759	05 52 27.26	+18 04 39.5	19.2	704
1999 XU ₁₅₃	1999 12 14.17489	03 48 27.68	+12 53 33.0	19.2	704	1999 XD ₁₅₄	1999 12 08.34181	05 52 26.92	+18 04 39.4	19.2	704
1999 XU ₁₅₃	1999 12 14.20451	03 48 26.11	+12 53 40.4	19.2	704	1999 XD ₁₅₄	1999 12 08.35006	05 52 26.53	+18 04 39.0	18.6	704
1999 XV ₁₅₃	* 1999 12 08.25517	04 49 12.89	+16 21 32.0	19.0	704	1999 XD ₁₅₄	1999 12 08.35425	05 52 26.23	+18 04 38.5	18.8	704
1999 XV ₁₅₃	1999 12 08.26756	04 49 12.08	+16 21 32.5	19.1	704	1999 XD ₁₅₄	1999 12 08.36671	05 52 25.56	+18 04 37.8	18.8	704
1999 XV ₁₅₃	1999 12 08.27999	04 49 11.27	+16 21 31.6	19.0	704	1999 XD ₁₅₄	1999 12 08.37497	05 52 25.12	+18 04 37.1	18.1	704
1999 XV ₁₅₃	1999 12 08.29239	04 49 10.37	+16 21 32.4	19.4	704	1999 XD ₁₅₄	1999 12 14.22189	05 47 00.43	+17 59 34.7	17.8	704
1999 XV ₁₅₃	1999 12 08.30477	04 49 09.57	+16 21 32.0	19.5	704	1999 XD ₁₅₄	1999 12 14.23633	05 46 59.60	+17 59 33.8	18.0	704
1999 XV ₁₅₃	1999 12 14.16833	04 42 57.22	+16 22 17.7	18.8	704	1999 XD ₁₅₄	1999 12 14.25081	05 46 58.75	+17 59 33.4	18.0	704
1999 XV ₁₅₃	1999 12 14.18322	04 42 56.19	+16 22 17.9	19.1	704	1999 XD ₁₅₄	1999 12 14.26531	05 46 57.92	+17 59 32.6	17.5	704
1999 XV ₁₅₃	1999 12 14.21283	04 42 54.47	+16 22 18.4	18.9	704	1999 XD ₁₅₄	1999 12 14.27999	05 46 57.08	+17 59 31.7	17.9	704
1999 XW ₁₅₃	* 1999 12 08.26727	04 07 29.62	+07 57 27.2	19.6	704	1999 XD ₁₅₄	2000 01 05.21972	05 27 02.78	+17 52 07.4	19.0	704
1999 XW ₁₅₃	1999 12 08.27970	04 07 29.03	+07 57 27.4	19.8	704	1999 XD ₁₅₄	2000 01 05.23429	05 27 01.99	+17 52 07.7	19.0	704
1999 XW ₁₅₃	1999 12 08.29210	04 07 28.39	+07 57 31.1	20.0	704	1999 XD ₁₅₄	2000 01 05.24892	05 27 01.33	+17 52 07.9	19.0	704
1999 XW ₁₅₃	1999 12 08.30449	04 07 27.68	+07 57 33.2	19.8	704	1999 XD ₁₅₄	2000 01 05.26352	05 27 00.63	+17 52 07.4	19.0	704
1999 XW ₁₅₃	1999 12 14.16296	04 02 29.89	+08 18 04.6	18.5	704	1999 XD ₁₅₄	2000 01 05.27816	05 26 59.94	+17 52 08.3	18.9	704
1999 XW ₁₅₃	1999 12 14.17781	04 02 29.20	+08 18 08.6	18.4	704	1999 XF ₁₅₄	* 1999 12 08.31872	04 46 25.79	+17 54 43.1	18.4	704
1999 XW ₁₅₃	1999 12 14.20744	04 02 27.66	+08 18 15.2	18.7	704	1999 XF ₁₅₄	1999 12 08.33120	04 46 24.93	+17 54 40.3	18.6	704
1999 XX ₁₅₃	* 1999 12 08.26727	04 07 40.22	+07 39 03.2	19.5	704	1999 XF ₁₅₄	1999 12 08.34368	04 46 24.05	+17 54 36.7	19.2	704
1999 XX ₁₅₃	1999 12 08.27970	04 07 39.60	+07 39 01.4	19.6	704	1999 XF ₁₅₄	1999 12 08.35613	04 46 23.16	+17 54 33.4	18.7	704
1999 XX ₁₅₃	1999 12 08.29210	04 07 38.96	+07 39 01.4	19.6	704	1999 XF ₁₅₄	1999 12 08.36859	04 46 22.34	+17 54 30.2	19.1	704
1999 XX ₁₅₃	1999 12 08.30449	04 07 38.21	+07 39 01.0	19.5	704	1999 XF ₁₅₄	1999 12 14.15345	04 40 15.35	+17 50 41.8	18.4	704
1999 XX ₁₅₃	1999 12 14.16296	04 02 46.33	+07 37 39.3	18.4	704	1999 XF ₁₅₄	1999 12 14.16822	04 40 14.48	+17 50 37.5	18.2	704
1999 XX ₁₅₃	1999 12 14.17781	04 02 45.56	+07 37 38.9	18.6	704	1999 XF ₁₅₄	1999 12 14.18311	04 40 13.59	+17 50 34.8	18.2	704
1999 XX ₁₅₃	1999 12 14.20744	04 02 44.13	+07 37 39.7	18.7	704	1999 XF ₁₅₄	1999 12 14.21272	04 40 11.71	+17 50 27.9	18.5	704
1999 XY ₁₅₃	* 1999 12 08.31645	05 23 08.44	+12 56 09.7	19.0	704	1999 XF ₁₅₄	1999 11 04.41617	05 17 12.82	+19 04 53.9	19.0	704
1999 XY ₁₅₃	1999 12 08.32893	05 23 07.76	+12 56 06.0	19.1	704	1999 XF ₁₅₄	1999 11 04.43277	05 17 12.27	+19 04 50.7	18.8	704
1999 XY ₁₅₃	1999 12 08.34140	05 23 07.15	+12 56 03.7	19.2	704	1999 XF ₁₅₄	1999 11 04.44890	05 17 11.69	+19 04 47.0	19.0	704
1999 XY ₁₅₃	1999 12 08.35384	05 23 06.46	+12 56 01.3	19.4	704	1999 XF ₁₅₄	1999 11 04.46504	05 17 11.19	+19 04 44.3	19.2	704
1999 XY ₁₅₃	1999 12 08.36631	05 23 05.77	+12 55 59.1	19.3	704	1999 XF ₁₅₄	1999 11 15.36998	05 09 21.70	+18 27 07.1	18.8	704
1999 XY ₁₅₃	1999 12 14.21871	05 18 01.39	+12 35 11.5	18.8	704	1999 XF ₁₅₄	1999 11 15.38429	05 09 20.96	+18 27 04.4	19.2	704
1999 XY ₁₅₃	1999 12 14.23314	05 18 00.60	+12 35 09.2	19.1	704	1999 XF ₁₅₄	1999 11 15.39862	05 09 20.18	+18 27 00.4	18.9	704
1999 XY ₁₅₃	1999 12 14.24763	05 17 59.82	+12 35 05.5	19.1	704	1999 XF ₁₅₄	1999 11 17.28538	05 07 43.72	+18 20 14.0	18.3	704
1999 XY ₁₅₃	1999 12 14.26213	05 17 58.98	+12 35 02.9	19.5	704	1999 XF ₁₅₄	1999 11 17.31621	05 07 42.13	+18 20 07.8	18.3	704
1999 XY ₁₅₃	1999 12 14.27679	05 17 58.35	+12 34 58.6	19.1	704	1999 XF ₁₅₄	1999 11 17.33150	05 07 41.35	+18 20 04.1	18.2	704
1999 XZ ₁₅₃	* 1999 12 08.31658	05 24 09.15	+13 42 52.3	18.6	704	1999 XF ₁₅₄	1999 11 17.34686	05 07 40.49	+18 20 01.3	18.5	704
1999 XZ ₁₅₃	1999 12 08.32906	05 24 08.37	+13 42 46.8	18.8	704	1999 XF ₁₅₄	* 1999 12 08.31872	04 46 52.66	+17 03 54.6	17.9	704
1999 XZ ₁₅₃	1999 12 08.34153	05 24 07.58	+13 42 42.4	19.3	704	1999 XF ₁₅₄	1999 12 08.33120	04 46 51.89	+17 03 51.4	18.7	704
1999 XZ ₁₅₃	1999 12 08.35398	05 24 06.79	+13 42 37.0	19.2	704	1999 XF ₁₅₄	1999 12 08.34368	04 46 51.07	+17 03 49.7	18.8	704
1999 XZ ₁₅₃	1999 12 08.36644	05 24 05.99	+13 42 31.1	19.4	704	1999 XF ₁₅₄	1999 12 08.35613	04 46 50.24	+17 03 46.1	18.3	704
1999 XZ ₁₅₃	1999 12 14.21871	05 18 05.97	+13 02 41.9	18.7	704	1999 XF ₁₅₄	1999 12 08.36859	04 46 49.47	+17 03 43.7	18.6	704
1999 XZ ₁₅₃	1999 12 14.23314	05 18 05.03	+13 02 36.4	18.8	704	1999 XF ₁₅₄	1999 12 14.15356	04 40 54.66	+16 44 17.2	18.1	704
1999 XZ ₁₅₃	1999 12 14.24763	05 18 04.10	+13 02 30.6	18.6	704	1999 XF ₁₅₄	1999 12 14.16833	04 40 53.62	+16 44 15.7	18.1	704
1999 XZ ₁₅₃	1999 12 14.27679	05 18 02.22	+13 02 20.1	18.9	704	1999 XF ₁₅₄	1999 12 14.18322	04 40 52.79	+16 44 11.9	18.0	704
1999 XZ ₁₅₃	2000 01 07.22617	04 58 08.66	+11 12 41.2	19.4	704	1999 XF ₁₅₄	1999 12 14.21283	04 40 50.97	+16 44 06.4	18.3	704
1999 XZ ₁₅₃	2000 01 07.24094	04 58 08.13	+11 12 36.8	19.9	704	1999 XF ₁₅₄	2000 01 05.15339	04 22 39.58	+15 49 35.8	18.3	704
1999 XZ ₁₅₃	2000 01 07.25566	04 58 07.56	+11 12 34.2	19.4	704	1999 XF ₁₅₄	2000 01 05.16802	04 22 39.05	+15 49 34.1	19.0	704
1999 XZ ₁₅₃	2000 01 07.27037	04 58 07.07	+11 12 32.4	19.7	704	1999 XF ₁₅₄	2000 01 05.18255	04 22 38.45	+15 49 32.6	18.4	704
1999 XZ ₁₅₃	2000 01 07.28521	04 58 06.57	+11 12 29.6	20.1	704	1999 XF ₁₅₄	2000 01 05.19707	04 22 37.93	+15 49 31.1	18.5	704
1999 XZ ₁₅₃	2000 01 11.15877	04 56 10.46	+11 03 48.1	19.4	704	1999 XF ₁₅₄	2000 01 05.21158	04 22 37.32	+15 49 30.6	18.4	704
1999 XZ ₁₅₃	2000 01 11.17402	04 56 10.07	+11 03 44.9	19.4	704	1999 XF ₁₅₄	2000 01 06.15103	04 22 04.30	+15 48 03.2	18.3	704
1999 XZ ₁₅₃	2000 01 11.18917	04 56 09.61	+11 03 42.7	19.3	704	1999 XF ₁₅₄	2000 01 06.16570	04 22 03.70	+15 48 02.4	18.7	704
1999 XZ ₁₅₃	2000 01 11.20421	04 56 09.15	+11 03 42.4	19.6	704	1999 XF ₁₅₄	2000 01 06.18029	04 22 03.20	+15 48 01.0	18.7	704
1999 XZ ₁₅₃	2000 01 11.21927	04 56 08.74	+11 03 39.9	19.5	704	1999 XF ₁₅₄	2000 01 06.19487	04 22 02.71	+15 47 59.1	18.6	704
1999 XA ₁₅₄	1999 11 04.40751	05 48 07.71	+13 32 14.3	18.7	704	1999 XF ₁₅₄	2000 01 06.20950	04 22 02.23	+15 47 58.4	18.5	704
1999 XA ₁₅₄	1999 11 04.42369	05 48 07.40	+13 32 14.3	19.1	704	1999 XG ₁₅₄	1999 11 15.37071	05 10 12.12	+19 28 02.2	18.5	704
1999 XA ₁₅₄	1999 11 04.44027	05 48 06.97	+13 32 14.0	18.2	704	1999 XG ₁₅₄	1999 11 15.38502	05 10 11.52	+19 27 58.2	18.9	704
1999 XA ₁₅₄	1999 11 04.45641	05 48 06.64	+13 32 13.6	18.4	704	1999 XG ₁₅₄	1999 11 15.39935	05 10 10.86	+19 27 53.9	18.8	704
1999 XA ₁₅₄	1999 11 04.47292	05 48 06.27	+13 32 12.9	18.6	704	1999 XG ₁₅₄	1999 11 15.41376	05 10 10.24	+19 27 49.9	19.1	704
1999 XA ₁₅₄	1999 12 06.28918	05 27 23.86	+13 43 14.9	18.0	704	1999 XG ₁₅₄	1999 11 15.42805	05 10 09.63	+19 27 46.3	18.9	704
1999 XA ₁₅₄	1999 12 06.30345	05 27 23.06	+13 43 16.0	18.1	704	1999 XG ₁₅₄	* 1999 12 08.31989	04 48 15.11	+17 23 51.9	18.9	704
1999 XA ₁₅₄	1999 12 06.31770	05 27 22.33	+13 43 16.6	18.2	704	1999 XG ₁₅₄	1999 12 08.33236	04 48 14.28	+17 23 49.0	19.1	704
1999 XA ₁₅₄	1999 12 06.33194	05 27 21.54	+13 43 16.8	18.2	704	1999 XG ₁₅₄	1999 12 08.34484	04 48 13.46	+17 23 44.6	19.8	704
1999 XA ₁₅₄	1999 12 06.34625	05 27 20.78	+13 43 18.4	18.2	704	1999 XG ₁₅₄	1999 12 08.35729	04 48 12.63	+17 23 41.2	19.3	704
1999 XA ₁₅₄	* 1999 12 08.31658	05 25 36.47	+13 45 59.4	19.6	704	1999 XG ₁₅₄	1999 12 08.36975	04 48 11.78	+17 23 38.2	19.4	704
1999 XA ₁₅₄	1999 12 08.34153	05 25 34.83	+13 46 01.4	17.8	704	1999 XG ₁₅₄	1999 12 14.15356	04 42 11.01	+16 55 59.6	17.7	704
1999 XA ₁₅₄	1999 12 08.35398	05 25 34.16	+13 46 02.4	17.5	704	1999 XG ₁₅₄	1999 12 14.16833	04 42 10.10	+16 55 55.3	17.7	704
1999 XA ₁₅₄	1999 12 08.36644	05									

2000 JAN. 24

M.P.S. 9191

1999 XJ ₁₅₄	2000 01 05.19805	04 31 59.87	+16 06 59.9	18.8	704	1999 XR ₁₅₄	2000 01 06.15321	04 43 31.60	+19 05 27.5	18.7	704
1999 XJ ₁₅₄	2000 01 05.21256	04 31 59.45	+16 06 57.2	18.8	704	1999 XR ₁₅₄	2000 01 06.16788	04 43 31.24	+19 05 31.5	18.9	704
1999 XJ ₁₅₄	2000 01 06.16679	04 31 34.07	+16 04 43.2	19.2	704	1999 XR ₁₅₄	2000 01 06.18247	04 43 30.88	+19 05 35.4	18.9	704
1999 XJ ₁₅₄	2000 01 06.18138	04 31 33.76	+16 04 42.3	19.1	704	1999 XR ₁₅₄	2000 01 06.19705	04 43 30.54	+19 05 39.6	19.0	704
1999 XJ ₁₅₄	2000 01 06.19596	04 31 33.34	+16 04 39.5	19.1	704	1999 XR ₁₅₄	2000 01 06.21168	04 43 30.20	+19 05 42.6	18.8	704
1999 XJ ₁₅₄	2000 01 06.21058	04 31 32.90	+16 04 37.7	19.2	704	1999 XS ₁₅₄	* 1999 12 08.32106	05 06 06.01	+17 34 58.7	18.7	704
1999 XK ₁₅₄	* 1999 12 08.32002	04 56 18.80	+18 05 55.1	18.5	704	1999 XS ₁₅₄	1999 12 08.33354	05 06 05.21	+17 34 56.1	19.5	704
1999 XK ₁₅₄	1999 12 08.33249	04 56 18.06	+18 05 52.0	19.7	704	1999 XS ₁₅₄	1999 12 08.34601	05 06 04.47	+17 34 52.6	19.1	704
1999 XK ₁₅₄	1999 12 08.34497	04 56 17.40	+18 05 49.3	19.4	704	1999 XS ₁₅₄	1999 12 08.35846	05 06 03.67	+17 34 48.6	18.9	704
1999 XK ₁₅₄	1999 12 08.35742	04 56 16.71	+18 05 45.9	19.0	704	1999 XS ₁₅₄	1999 12 14.21622	05 00 10.96	+17 08 50.1	18.3	704
1999 XK ₁₅₄	1999 12 08.36988	04 56 16.04	+18 05 44.0	19.7	704	1999 XS ₁₅₄	1999 12 14.23065	05 00 10.08	+17 08 46.7	18.4	704
1999 XK ₁₅₄	1999 12 14.15532	04 51 07.31	+17 42 46.0	18.9	704	1999 XS ₁₅₄	1999 12 14.24514	05 00 09.17	+17 08 42.9	18.7	704
1999 XK ₁₅₄	1999 12 14.17009	04 51 06.49	+17 42 43.2	18.7	704	1999 XS ₁₅₄	1999 12 14.27430	05 00 07.34	+17 08 34.8	19.4	704
1999 XK ₁₅₄	1999 12 14.18497	04 51 05.73	+17 42 39.5	19.1	704	1999 XT ₁₅₄	* 1999 12 08.32106	05 06 58.16	+17 35 44.5	18.8	704
1999 XK ₁₅₄	1999 12 14.19977	04 51 04.93	+17 42 36.3	18.8	704	1999 XT ₁₅₄	1999 12 08.33354	05 06 57.42	+17 35 46.0	19.6	704
1999 XL ₁₅₄	* 1999 12 08.32002	04 57 19.03	+17 12 36.3	18.8	704	1999 XT ₁₅₄	1999 12 08.34601	05 06 56.58	+17 35 48.7	19.6	704
1999 XL ₁₅₄	1999 12 08.33249	04 57 18.25	+17 12 30.9	19.9	704	1999 XT ₁₅₄	1999 12 08.35846	05 06 55.68	+17 35 50.5	19.3	704
1999 XL ₁₅₄	1999 12 08.34497	04 57 17.42	+17 12 26.2	19.6	704	1999 XT ₁₅₄	1999 12 08.37092	05 06 54.86	+17 35 52.7	19.5	704
1999 XL ₁₅₄	1999 12 08.35742	04 57 16.59	+17 12 21.7	19.9	704	1999 XT ₁₅₄	1999 12 14.21622	05 00 29.70	+17 53 36.5	18.6	704
1999 XL ₁₅₄	1999 12 08.36988	04 57 15.76	+17 12 15.5	19.4	704	1999 XT ₁₅₄	1999 12 14.23065	05 00 28.74	+17 53 39.0	18.4	704
1999 XL ₁₅₄	1999 12 14.15521	04 51 22.95	+16 34 05.2	18.4	704	1999 XT ₁₅₄	1999 12 14.24514	05 00 27.76	+17 53 42.3	18.8	704
1999 XL ₁₅₄	1999 12 14.16997	04 51 22.11	+16 33 59.2	18.5	704	1999 XT ₁₅₄	1999 12 14.25960	05 00 26.76	+17 53 44.9	18.7	704
1999 XL ₁₅₄	1999 12 14.18485	04 51 21.18	+16 33 53.3	18.2	704	1999 XT ₁₅₄	1999 12 14.27430	05 00 25.79	+17 53 47.4	18.7	704
1999 XL ₁₅₄	1999 12 14.19966	04 51 20.25	+16 33 48.2	19.0	704	1999 XT ₁₅₄	2000 01 05.15516	04 41 06.57	+19 13 04.4	18.6	704
1999 XL ₁₅₄	1999 12 14.21446	04 51 19.32	+16 33 42.1	18.8	704	1999 XT ₁₅₄	2000 01 05.16978	04 41 05.94	+19 13 07.8	19.0	704
1999 XM ₁₅₄	1999 11 04.40547	05 30 31.82	+17 05 47.5	19.0	704	1999 XT ₁₅₄	2000 01 05.18431	04 41 05.34	+19 13 12.0	18.5	704
1999 XM ₁₅₄	1999 11 04.42171	05 30 31.28	+17 05 47.2	19.5	704	1999 XT ₁₅₄	2000 01 05.19882	04 41 04.78	+19 13 15.4	18.6	704
1999 XM ₁₅₄	1999 11 04.43829	05 30 30.84	+17 05 49.2	19.8	704	1999 XT ₁₅₄	2000 01 05.21334	04 41 04.25	+19 13 18.0	18.5	704
1999 XM ₁₅₄	1999 11 04.47096	05 30 29.76	+17 05 48.9	19.5	704	1999 XT ₁₅₄	2000 01 06.16733	04 40 31.84	+19 17 11.5	19.2	704
1999 XM ₁₅₄	* 1999 12 08.32002	04 59 12.34	+17 36 08.7	18.6	704	1999 XT ₁₅₄	2000 01 06.18192	04 40 31.35	+19 17 14.7	19.8	704
1999 XM ₁₅₄	1999 12 08.33249	04 59 11.48	+17 36 09.4	19.5	704	1999 XT ₁₅₄	2000 01 06.19651	04 40 30.76	+19 17 18.0	19.2	704
1999 XM ₁₅₄	1999 12 08.34497	04 59 10.58	+17 36 10.1	19.3	704	1999 XT ₁₅₄	2000 01 06.21113	04 40 30.29	+19 17 22.4	19.0	704
1999 XM ₁₅₄	1999 12 08.35742	04 59 09.70	+17 36 11.5	19.3	704	1999 XU ₁₅₄	* 1999 12 08.32106	05 06 58.56	+17 12 36.8	18.5	704
1999 XM ₁₅₄	1999 12 08.36988	04 59 08.81	+17 36 12.3	19.2	704	1999 XU ₁₅₄	1999 12 08.33354	05 06 57.82	+17 12 38.4	19.5	704
1999 XM ₁₅₄	1999 12 14.15532	04 52 32.59	+17 45 12.8	18.1	704	1999 XU ₁₅₄	1999 12 08.34601	05 06 57.06	+17 12 41.2	19.7	704
1999 XM ₁₅₄	1999 12 14.17009	04 52 31.57	+17 45 13.8	18.1	704	1999 XU ₁₅₄	1999 12 08.35846	05 06 56.34	+17 12 42.2	19.5	704
1999 XM ₁₅₄	1999 12 14.18497	04 52 30.53	+17 45 15.3	18.6	704	1999 XU ₁₅₄	1999 12 08.37092	05 06 55.59	+17 12 44.2	18.9	704
1999 XM ₁₅₄	1999 12 14.19977	04 52 29.58	+17 45 16.4	18.9	704	1999 XU ₁₅₄	1999 12 14.21644	05 01 17.87	+17 29 17.1	19.0	704
1999 XM ₁₅₄	1999 12 14.21458	04 52 28.59	+17 45 18.1	18.9	704	1999 XU ₁₅₄	1999 12 14.23087	05 01 16.93	+17 29 19.1	19.0	704
1999 XM ₁₅₄	2000 01 05.16879	04 32 49.44	+18 31 48.4	19.4	704	1999 XU ₁₅₄	1999 12 14.27452	05 01 14.48	+17 29 28.1	19.0	704
1999 XM ₁₅₄	2000 01 05.18333	04 32 48.80	+18 31 48.5	19.3	704	1999 XV ₁₅₄	* 1999 12 08.32106	05 07 15.52	+17 23 17.2	19.1	704
1999 XM ₁₅₄	2000 01 05.19784	04 32 48.36	+18 31 50.6	19.4	704	1999 XV ₁₅₄	1999 12 08.33354	05 07 14.60	+17 23 14.0	19.7	704
1999 XM ₁₅₄	2000 01 05.21235	04 32 47.74	+18 31 52.7	19.0	704	1999 XV ₁₅₄	1999 12 08.34601	05 07 13.74	+17 23 10.3	20.0	704
1999 XM ₁₅₄	2000 01 06.15191	04 32 15.10	+18 34 21.9	19.3	704	1999 XV ₁₅₄	1999 12 08.35846	05 07 12.91	+17 23 07.9	19.7	704
1999 XM ₁₅₄	2000 01 06.16658	04 32 14.60	+18 34 24.2	19.3	704	1999 XV ₁₅₄	1999 12 08.37092	05 07 11.98	+17 23 04.5	19.5	704
1999 XM ₁₅₄	2000 01 06.19575	04 32 13.39	+18 34 27.9	19.2	704	1999 XV ₁₅₄	1999 12 14.21622	05 00 42.90	+17 01 06.9	19.1	704
1999 XM ₁₅₄	2000 01 06.21037	04 32 12.91	+18 34 30.3	19.1	704	1999 XV ₁₅₄	1999 12 14.21632	05 00 42.89	+17 01 08.9	18.4	704
1999 XN ₁₅₄	* 1999 12 08.32002	05 00 31.00	+18 04 05.8	19.8	704	1999 XV ₁₅₄	1999 12 14.23065	05 00 41.87	+17 01 03.4	18.7	704
1999 XN ₁₅₄	1999 12 08.33249	05 00 30.30	+18 04 02.7	19.9	704	1999 XV ₁₅₄	1999 12 14.23076	05 00 41.87	+17 01 04.6	18.6	704
1999 XN ₁₅₄	1999 12 08.34497	05 00 29.36	+18 04 00.7	19.9	704	1999 XV ₁₅₄	1999 12 14.24514	05 00 40.90	+17 01 00.4	18.8	704
1999 XN ₁₅₄	1999 12 08.35742	05 00 28.64	+18 03 58.2	19.4	704	1999 XV ₁₅₄	1999 12 14.25960	05 00 39.91	+17 00 57.2	19.0	704
1999 XN ₁₅₄	1999 12 08.36988	05 00 27.68	+18 03 55.8	19.6	704	1999 XV ₁₅₄	1999 12 14.25970	05 00 39.90	+17 00 58.5	18.3	704
1999 XN ₁₅₄	1999 12 14.18497	04 54 10.76	+17 44 48.3	18.6	704	1999 XV ₁₅₄	1999 12 14.27441	05 00 38.89	+17 00 55.5	18.6	704
1999 XN ₁₅₄	1999 12 14.19977	04 54 09.91	+17 44 45.6	18.8	704	1999 XW ₁₅₄	* 1999 12 08.32119	05 08 15.71	+18 05 28.9	18.6	704
1999 XN ₁₅₄	1999 12 14.21458	04 54 08.82	+17 44 42.7	19.0	704	1999 XW ₁₅₄	1999 12 08.35858	05 08 13.07	+18 05 32.1	19.2	704
1999 XO ₁₅₄	* 1999 12 08.32106	05 01 41.74	+17 10 07.5	19.0	704	1999 XW ₁₅₄	1999 12 08.37105	05 08 12.16	+18 05 33.3	19.0	704
1999 XO ₁₅₄	1999 12 08.33354	05 01 41.00	+17 10 14.0	19.7	704	1999 XW ₁₅₄	1999 12 14.23087	05 01 42.48	+18 13 54.7	18.7	704
1999 XO ₁₅₄	1999 12 08.34601	05 01 40.12	+17 10 17.0	19.9	704	1999 XW ₁₅₄	1999 12 14.24536	05 01 41.51	+18 13 56.4	19.1	704
1999 XO ₁₅₄	1999 12 08.35846	05 01 39.37	+17 10 22.0	19.5	704	1999 XW ₁₅₄	1999 12 14.27452	05 01 39.46	+18 13 58.4	19.0	704
1999 XO ₁₅₄	1999 12 08.37092	05 01 38.67	+17 10 27.8	19.4	704	1999 XX ₁₅₄	1999 11 04.41582	05 37 26.12	+19 02 42.0	18.6	704
1999 XO ₁₅₄	1999 12 14.21622	04 55 40.71	+17 48 35.4	18.5	704	1999 XX ₁₅₄	1999 11 04.43240	05 37 25.73	+19 02 39.8	18.4	704
1999 XO ₁₅₄	1999 12 14.23065	04 55 39.80	+17 48 42.1	18.9	704	1999 XX ₁₅₄	1999 11 04.46468	05 37 25.09	+19 02 37.6	18.7	704
1999 XO ₁₅₄	1999 12 14.24514	04 55 38.86	+17 48 47.7	18.7	704	1999 XX ₁₅₄	* 1999 12 08.32119	05 10 16.93	+18 12 53.1	17.9	704
1999 XO ₁₅₄	1999 12 14.25960	04 55 38.01	+17 48 53.7	18.9	704	1999 XX ₁₅₄	1999 12 08.33366	05 10 16.10	+18 12 52.9	18.9	704
1999 XO ₁₅₄	1999 12 14.27430	04 55 36.98	+17 48 58.3	18.7	704	1999 XX ₁₅₄	1999 12 08.34614	05 10 15.20	+18 12 51.8	19.0	704
1999 XO ₁₅₄	2000 01 05.15406	04 36 47.69	+20 17 29.4	18.6	704	1999 XX ₁₅₄	1999 12 08.35858	05 10 14.42	+18 12 50.9	19.4	704
1999 XO ₁₅₄	2000 01 05.16869	04 36 47.17	+20 17 33.9	18.9	704	1999 XX ₁₅₄	1999 12 08.37105	05 10 13.57	+18 12 50.2	18.4	704
1999 XO ₁₅₄	2000 01 05.18323	04 36 46.59	+20 17 40.0	18.5	704	1999 XX ₁₅₄	1999 12 14.21644	05 03 58.21	+18 07 44.5	18.3	704
1999 XO ₁₅₄	2000 01 05.19774	04 36 46.05	+20 17 45.7	18.4							

1999 XZ ₁₅₄	2000 01 06.19747	04 46 13.37	+14 48 13.4	18.9	704	1999 XF ₁₅₅	1999 12 08.34719	05 17 16.61	+18 22 07.8	19.4	704
1999 XZ ₁₅₄	2000 01 06.21210	04 46 12.81	+14 48 09.0	18.8	704	1999 XF ₁₅₅	1999 12 08.35963	05 17 15.84	+18 22 07.6	19.3	704
1999 XA ₁₅₅	1999 11 17.28821	05 29 16.95	+16 49 29.0	18.1	704	1999 XF ₁₅₅	1999 12 08.37210	05 17 15.06	+18 22 06.5	19.4	704
1999 XA ₁₅₅	1999 11 17.30371	05 29 16.40	+16 49 30.7	18.1	704	1999 XF ₁₅₅	1999 12 14.21819	05 11 14.27	+18 20 12.4	18.9	704
1999 XA ₁₅₅	1999 11 17.31901	05 29 15.88	+16 49 32.5	17.8	704	1999 XF ₁₅₅	1999 12 14.23262	05 11 13.29	+18 20 12.5	19.4	704
1999 XA ₁₅₅	1999 11 17.33438	05 29 15.36	+16 49 34.3	18.1	704	1999 XF ₁₅₅	1999 12 14.24711	05 11 12.36	+18 20 11.0	19.2	704
1999 XA ₁₅₅	1999 11 17.34966	05 29 14.83	+16 49 36.7	18.2	704	1999 XF ₁₅₅	1999 12 14.26157	05 11 11.48	+18 20 11.5	19.3	704
1999 XA ₁₅₅	* 1999 12 08.32119	05 12 39.65	+17 44 08.6	16.9	704	1999 XF ₁₅₅	1999 12 14.27627	05 11 10.52	+18 20 11.9	19.2	704
1999 XA ₁₅₅	1999 12 08.33366	05 12 38.93	+17 44 11.0	17.7	704	1999 XF ₁₅₅	2000 01 05.15692	04 53 35.38	+18 34 19.0	18.9	704
1999 XA ₁₅₅	1999 12 08.34614	05 12 38.16	+17 44 13.6	17.9	704	1999 XF ₁₅₅	2000 01 05.17154	04 53 34.91	+18 34 22.0	19.4	704
1999 XA ₁₅₅	1999 12 08.35858	05 12 37.37	+17 44 15.7	17.7	704	1999 XF ₁₅₅	2000 01 05.18605	04 53 34.45	+18 34 22.5	19.2	704
1999 XA ₁₅₅	1999 12 08.37105	05 12 36.61	+17 44 18.3	17.7	704	1999 XF ₁₅₅	2000 01 05.20056	04 53 34.00	+18 34 24.1	19.2	704
1999 XA ₁₅₅	1999 12 14.21644	05 06 56.88	+18 05 01.2	16.9	704	1999 XF ₁₅₅	2000 01 05.21508	04 53 33.54	+18 34 25.1	19.4	704
1999 XA ₁₅₅	1999 12 14.23087	05 06 56.01	+18 05 04.3	16.9	704	1999 XF ₁₅₅	2000 01 06.15396	04 53 07.61	+18 35 52.1	19.1	704
1999 XA ₁₅₅	1999 12 14.24536	05 06 55.10	+18 05 07.3	16.8	704	1999 XF ₁₅₅	2000 01 06.16864	04 53 07.14	+18 35 53.0	19.2	704
1999 XA ₁₅₅	1999 12 14.25981	05 06 54.23	+18 05 10.6	17.0	704	1999 XF ₁₅₅	2000 01 06.18323	04 53 06.79	+18 35 55.5	19.4	704
1999 XA ₁₅₅	1999 12 14.27452	05 06 53.33	+18 05 13.8	16.7	704	1999 XF ₁₅₅	2000 01 06.19780	04 53 06.29	+18 35 56.2	18.9	704
1999 XA ₁₅₅	2000 01 05.15560	04 50 16.46	+19 38 04.6	17.6	704	1999 XF ₁₅₅	2000 01 06.21243	04 53 05.84	+18 35 57.0	18.8	704
1999 XA ₁₅₅	2000 01 05.17022	04 50 16.00	+19 38 08.6	18.3	704	1999 XG ₁₅₅	* 1999 12 08.32224	05 18 41.48	+19 08 51.7	18.3	704
1999 XA ₁₅₅	2000 01 05.18475	04 50 15.56	+19 38 12.7	17.6	704	1999 XG ₁₅₅	1999 12 08.33471	05 18 40.63	+19 08 53.8	19.0	704
1999 XA ₁₅₅	2000 01 05.19927	04 50 15.13	+19 38 16.8	17.7	704	1999 XG ₁₅₅	1999 12 08.34719	05 18 39.81	+19 08 55.6	19.5	704
1999 XA ₁₅₅	2000 01 05.21378	04 50 14.69	+19 38 21.1	17.7	704	1999 XG ₁₅₅	1999 12 08.35963	05 18 38.98	+19 08 56.9	19.1	704
1999 XA ₁₅₅	2000 01 06.15310	04 49 50.45	+19 42 45.0	17.7	704	1999 XG ₁₅₅	1999 12 08.37210	05 18 38.19	+19 08 59.3	19.0	704
1999 XA ₁₅₅	2000 01 06.16778	04 49 50.03	+19 42 49.0	17.9	704	1999 XG ₁₅₅	1999 12 14.21819	05 12 25.25	+19 23 39.0	18.7	704
1999 XA ₁₅₅	2000 01 06.18236	04 49 49.64	+19 42 53.4	18.5	704	1999 XG ₁₅₅	1999 12 14.23262	05 12 24.34	+19 23 40.8	18.5	704
1999 XA ₁₅₅	2000 01 06.19695	04 49 49.19	+19 42 56.9	17.9	704	1999 XG ₁₅₅	1999 12 14.24711	05 12 23.40	+19 23 43.4	18.6	704
1999 XA ₁₅₅	2000 01 06.21157	04 49 48.80	+19 43 01.1	17.8	704	1999 XG ₁₅₅	1999 12 14.26157	05 12 22.46	+19 23 45.1	18.6	704
1999 XB ₁₅₅	1999 11 04.39970	05 35 49.29	+18 55 34.6	18.9	704	1999 XG ₁₅₅	1999 12 14.27627	05 12 21.50	+19 23 47.7	18.7	704
1999 XB ₁₅₅	1999 11 04.41593	05 35 48.89	+18 55 31.3	18.7	704	1999 XG ₁₅₅	1999 12 15.23233	05 11 21.95	+19 26 15.9	18.4	704
1999 XB ₁₅₅	1999 11 04.43252	05 35 48.50	+18 55 29.0	18.7	704	1999 XG ₁₅₅	1999 12 15.25190	05 11 20.68	+19 26 18.7	18.5	704
1999 XB ₁₅₅	1999 11 04.46480	05 35 47.63	+18 55 24.8	19.0	704	1999 XG ₁₅₅	1999 12 15.27155	05 11 19.41	+19 26 21.2	18.2	704
1999 XB ₁₅₅	1999 11 15.44600	05 30 26.37	+18 31 19.6	18.8	704	1999 XG ₁₅₅	1999 12 15.28972	05 11 18.22	+19 26 24.3	19.2	704
1999 XB ₁₅₅	1999 11 15.46029	05 30 25.82	+18 31 17.0	19.0	704	1999 XG ₁₅₅	1999 12 15.30703	05 11 17.12	+19 26 27.9	18.9	704
1999 XB ₁₅₅	1999 11 15.47465	05 30 25.29	+18 31 16.6	18.6	704	1999 XG ₁₅₅	2000 01 05.15715	04 54 23.76	+20 24 31.0	19.0	704
1999 XB ₁₅₅	1999 11 15.48898	05 30 24.75	+18 31 15.1	18.5	704	1999 XG ₁₅₅	2000 01 05.18627	04 54 22.79	+20 24 37.2	19.2	704
1999 XB ₁₅₅	1999 11 17.28730	05 29 17.80	+18 27 17.1	18.6	704	1999 XG ₁₅₅	2000 01 05.20079	04 54 22.26	+20 24 39.3	18.7	704
1999 XB ₁₅₅	1999 11 17.30282	05 29 17.19	+18 27 14.2	18.7	704	1999 XG ₁₅₅	2000 01 05.21530	04 54 21.82	+20 24 42.1	19.1	704
1999 XB ₁₅₅	1999 11 17.31812	05 29 16.57	+18 27 12.1	19.0	704	1999 XG ₁₅₅	2000 01 06.15418	04 53 54.47	+20 27 30.8	18.8	704
1999 XB ₁₅₅	1999 11 17.33342	05 29 15.99	+18 27 10.6	19.6	704	1999 XG ₁₅₅	2000 01 06.16885	04 53 53.99	+20 27 33.1	18.8	704
1999 XB ₁₅₅	1999 11 17.34877	05 29 15.35	+18 27 08.3	19.0	704	1999 XG ₁₅₅	2000 01 06.18345	04 53 53.55	+20 27 35.4	19.6	704
1999 XB ₁₅₅	* 1999 12 08.32119	05 12 47.16	+17 43 08.3	18.7	704	1999 XG ₁₅₅	2000 01 06.19802	04 53 53.09	+20 27 38.7	18.9	704
1999 XB ₁₅₅	1999 12 08.34614	05 12 45.78	+17 43 05.3	18.7	704	1999 XH ₁₅₅	* 1999 12 08.32224	05 20 02.41	+18 52 30.0	18.6	704
1999 XB ₁₅₅	1999 12 08.35858	05 12 45.11	+17 43 04.5	18.0	704	1999 XH ₁₅₅	1999 12 08.33471	05 20 01.70	+18 52 28.6	19.1	704
1999 XB ₁₅₅	1999 12 08.37105	05 12 44.48	+17 43 03.0	18.0	704	1999 XH ₁₅₅	1999 12 08.34719	05 20 01.07	+18 52 27.5	19.2	704
1999 XB ₁₅₅	1999 12 14.24699	05 07 38.29	+17 32 20.1	18.7	704	1999 XH ₁₅₅	1999 12 08.35963	05 20 00.42	+18 52 26.0	18.9	704
1999 XB ₁₅₅	1999 12 14.26146	05 07 37.49	+17 32 18.8	18.7	704	1999 XH ₁₅₅	1999 12 08.37210	05 19 59.71	+18 52 24.8	18.7	704
1999 XB ₁₅₅	1999 12 14.27615	05 07 36.72	+17 32 19.2	18.5	704	1999 XH ₁₅₅	1999 12 14.21819	05 14 52.01	+18 41 31.9	18.6	704
1999 XB ₁₅₅	2000 01 05.15681	04 51 12.54	+17 06 02.1	18.5	704	1999 XH ₁₅₅	1999 12 14.23262	05 14 51.21	+18 41 30.3	18.6	704
1999 XB ₁₅₅	2000 01 05.17142	04 51 11.97	+17 06 02.0	18.9	704	1999 XH ₁₅₅	1999 12 14.24711	05 14 50.42	+18 41 27.9	18.6	704
1999 XB ₁₅₅	2000 01 05.18594	04 51 11.47	+17 06 01.2	18.7	704	1999 XH ₁₅₅	1999 12 14.26157	05 14 49.60	+18 41 26.7	18.7	704
1999 XB ₁₅₅	2000 01 05.20045	04 51 10.94	+17 06 01.0	19.2	704	1999 XH ₁₅₅	1999 12 14.27627	05 14 48.84	+18 41 25.4	18.8	704
1999 XB ₁₅₅	2000 01 05.21497	04 51 10.40	+17 06 00.7	18.9	704	1999 XH ₁₅₅	2000 01 05.15770	04 57 52.52	+18 12 28.9	18.6	704
1999 XB ₁₅₅	2000 01 06.15385	04 50 38.49	+17 05 28.4	18.4	704	1999 XH ₁₅₅	2000 01 05.17230	04 57 51.99	+18 12 27.8	19.5	704
1999 XB ₁₅₅	2000 01 06.16852	04 50 37.93	+17 05 28.3	18.7	704	1999 XH ₁₅₅	2000 01 05.18682	04 57 51.42	+18 12 27.9	18.9	704
1999 XB ₁₅₅	2000 01 06.18312	04 50 37.39	+17 05 27.7	19.0	704	1999 XH ₁₅₅	2000 01 05.20133	04 57 50.89	+18 12 26.3	19.0	704
1999 XB ₁₅₅	2000 01 06.19769	04 50 36.94	+17 05 27.3	19.1	704	1999 XH ₁₅₅	2000 01 05.21584	04 57 50.36	+18 12 25.9	18.9	704
1999 XB ₁₅₅	2000 01 06.21232	04 50 36.37	+17 05 26.9	18.5	704	1999 XH ₁₅₅	2000 01 06.15461	04 57 17.60	+18 11 46.4	18.9	704
1999 XC ₁₅₅	* 1999 12 08.32132	05 16 16.91	+18 52 46.6	19.7	704	1999 XH ₁₅₅	2000 01 06.16928	04 57 16.96	+18 11 45.4	19.5	704
1999 XC ₁₅₅	1999 12 08.35871	05 16 14.66	+18 52 48.9	19.7	704	1999 XH ₁₅₅	2000 01 06.18388	04 57 16.48	+18 11 45.4	19.5	704
1999 XC ₁₅₅	1999 12 08.37118	05 16 13.98	+18 52 49.3	19.7	704	1999 XH ₁₅₅	2000 01 06.19845	04 57 16.00	+18 11 44.4	19.1	704
1999 XC ₁₅₅	1999 12 14.21819	05 10 39.24	+19 16 12.1	18.2	704	1999 XH ₁₅₅	2000 01 06.21308	04 57 15.45	+18 11 43.7	18.8	704
1999 XC ₁₅₅	1999 12 14.23262	05 10 38.42	+19 16 16.5	18.6	704	1999 XH ₁₅₅	* 1999 12 08.32224	05 20 43.38	+19 07 27.2	19.1	704
1999 XC ₁₅₅	1999 12 14.24711	05 10 37.56	+19 16 20.2	18.7	704	1999 XJ ₁₅₅	1999 12 08.33471	05 20 42.58	+19 07 23.9	19.9	704
1999 XC ₁₅₅	1999 12 14.26157	05 10 36.81	+19 16 23.8	18.6	704	1999 XJ ₁₅₅	1999 12 08.34719	05 20 41.85	+19 07 21.2	19.6	704
1999 XC ₁₅₅	1999 12 14.27627	05 10 36.02	+19 16 28.4	18.4	704	1999 XJ ₁₅₅	1999 12 08.35963	05 20 41.15	+19 07 17.7	19.4	704
1999 XD ₁₅₅	1999 11 03.39927	05 39 02.01	+21 19 03.6	19.0	704	1999 XJ ₁₅₅	1999 12 08.37210	05 20 40.42	+19 07 15.0	19.3	704
1999 XD ₁₅₅	1999 11 03.43171	05 39 01.56	+21 18 53.6	19.2	704	1999 XJ ₁₅₅	1999 12 14.21819	05 15 00.93	+18 42 54.5	18.9	704
1999 XD ₁₅₅	1999 11 03.46394	05 39 01.06	+21 18 45.3	18.5	704	1999 XJ ₁₅₅	1999 12 14.23262	05 15 00.05	+18 42 51.0	18.9	704
1999 XD ₁₅₅	* 1										

1999 XN ₁₅₅	* 1999 12 08.32237	05 15 48.20	+18 05 23.3	18.6	704	1999 XT ₁₅₅	2000 01 06.19877	04 58 54.73	+15 21 40.5	18.2	704
1999 XN ₁₅₅	1999 12 08.33484	05 15 47.36	+18 05 20.2	19.1	704	1999 XT ₁₅₅	2000 01 06.21348	04 58 54.37	+15 21 38.0	17.7	704
1999 XN ₁₅₅	1999 12 08.34731	05 15 46.51	+18 05 16.3	19.2	704	1999 XU ₁₅₅	1999 11 04.41582	05 42 14.90	+18 27 58.1	18.4	704
1999 XN ₁₅₅	1999 12 08.35976	05 15 45.72	+18 05 13.2	19.0	704	1999 XU ₁₅₅	1999 11 04.43240	05 42 14.64	+18 27 55.8	18.2	704
1999 XN ₁₅₅	1999 12 08.37223	05 15 44.87	+18 05 09.4	18.6	704	1999 XU ₁₅₅	1999 11 04.44854	05 42 14.38	+18 27 53.7	18.6	704
1999 XN ₁₅₅	1999 12 14.21808	05 09 27.22	+17 39 43.2	18.6	704	1999 XU ₁₅₅	1999 11 04.46468	05 42 14.02	+18 27 51.8	18.8	704
1999 XN ₁₅₅	1999 12 14.23251	05 09 26.20	+17 39 39.4	18.9	704	1999 XU ₁₅₅	1999 11 17.28846	05 36 52.43	+18 11 49.7	18.5	704
1999 XN ₁₅₅	1999 12 14.24699	05 09 25.21	+17 39 36.2	18.6	704	1999 XU ₁₅₅	1999 11 17.30397	05 36 52.00	+18 11 47.7	19.1	704
1999 XN ₁₅₅	1999 12 14.26146	05 09 24.29	+17 39 33.0	19.2	704	1999 XU ₁₅₅	1999 11 17.33464	05 36 50.86	+18 11 46.2	18.3	704
1999 XN ₁₅₅	1999 12 14.27615	05 09 23.28	+17 39 29.5	18.7	704	1999 XU ₁₅₅	* 1999 12 08.32237	05 20 39.48	+17 51 37.4	18.5	704
1999 XN ₁₅₅	2000 01 05.15670	04 50 42.76	+16 34 05.4	19.0	704	1999 XU ₁₅₅	1999 12 08.34731	05 20 38.04	+17 51 35.8	19.0	704
1999 XN ₁₅₅	2000 01 05.17131	04 50 42.23	+16 34 02.7	19.5	704	1999 XU ₁₅₅	1999 12 08.35976	05 20 37.36	+17 51 35.6	18.5	704
1999 XN ₁₅₅	2000 01 05.18583	04 50 41.76	+16 34 02.3	19.0	704	1999 XU ₁₅₅	1999 12 08.37223	05 20 36.65	+17 51 34.7	19.0	704
1999 XN ₁₅₅	2000 01 05.20034	04 50 41.24	+16 34 00.7	18.8	704	1999 XU ₁₅₅	1999 12 14.21830	05 15 18.18	+17 48 08.3	18.1	704
1999 XN ₁₅₅	2000 01 05.21486	04 50 40.76	+16 33 59.1	19.4	704	1999 XU ₁₅₅	1999 12 14.23272	05 15 17.34	+17 48 08.0	18.2	704
1999 XO ₁₅₅	* 1999 12 08.32237	05 16 17.38	+17 31 43.5	19.1	704	1999 XU ₁₅₅	1999 12 14.24721	05 15 16.55	+17 48 07.2	18.4	704
1999 XO ₁₅₅	1999 12 08.33484	05 16 16.69	+17 31 41.3	19.7	704	1999 XU ₁₅₅	1999 12 14.27637	05 15 14.85	+17 48 06.7	18.2	704
1999 XO ₁₅₅	1999 12 08.34731	05 16 16.02	+17 31 38.4	19.6	704	1999 XU ₁₅₅	2000 01 05.15770	04 57 38.90	+17 48 32.5	18.2	704
1999 XO ₁₅₅	1999 12 08.37223	05 16 14.72	+17 31 34.9	19.4	704	1999 XU ₁₅₅	2000 01 05.17230	04 57 38.34	+17 48 32.7	18.9	704
1999 XO ₁₅₅	1999 12 14.23251	05 11 12.93	+17 13 40.0	19.3	704	1999 XU ₁₅₅	2000 01 05.18682	04 57 37.77	+17 48 33.6	18.3	704
1999 XO ₁₅₅	1999 12 14.26146	05 11 11.27	+17 13 33.1	19.2	704	1999 XU ₁₅₅	2000 01 05.20133	04 57 37.20	+17 48 34.4	18.5	704
1999 XO ₁₅₅	1999 12 14.27615	05 11 10.57	+17 13 31.6	19.4	704	1999 XU ₁₅₅	2000 01 05.21584	04 57 36.61	+17 48 34.4	20.2	704
1999 XP ₁₅₅	1999 11 03.40013	05 42 10.09	+21 20 27.8	18.9	704	1999 XV ₁₅₅	2000 01 06.15461	04 57 02.24	+17 49 09.6	18.4	704
1999 XP ₁₅₅	1999 11 03.41650	05 42 09.79	+21 20 21.7	18.7	704	1999 XV ₁₅₅	2000 01 06.16928	04 57 01.68	+17 49 10.6	18.8	704
1999 XP ₁₅₅	1999 11 03.43258	05 42 09.53	+21 20 15.4	18.7	704	1999 XV ₁₅₅	2000 01 06.18388	04 57 01.14	+17 49 10.7	18.5	704
1999 XP ₁₅₅	1999 11 03.46480	05 42 08.99	+21 20 03.5	19.1	704	1999 XV ₁₅₅	2000 01 06.19845	04 57 00.58	+17 49 11.3	18.0	704
1999 XP ₁₅₅	* 1999 12 08.32237	05 17 23.48	+17 07 41.5	17.7	704	1999 XV ₁₅₅	2000 01 06.21308	04 57 00.03	+17 49 11.8	18.0	704
1999 XP ₁₅₅	1999 12 08.33484	05 17 22.71	+17 07 35.9	18.7	704	1999 XV ₁₅₅	* 1999 12 08.32237	05 20 49.41	+18 11 33.1	19.3	704
1999 XP ₁₅₅	1999 12 08.34731	05 17 21.94	+17 07 30.3	18.6	704	1999 XV ₁₅₅	1999 12 08.33484	05 20 48.63	+18 11 35.1	19.9	704
1999 XP ₁₅₅	1999 12 08.35976	05 17 21.16	+17 07 24.8	18.6	704	1999 XV ₁₅₅	1999 12 08.34731	05 20 47.93	+18 11 33.7	19.6	704
1999 XP ₁₅₅	1999 12 08.37223	05 17 20.41	+17 07 19.3	18.1	704	1999 XV ₁₅₅	1999 12 08.35976	05 20 47.17	+18 11 34.3	19.8	704
1999 XP ₁₅₅	1999 12 14.21654	05 11 31.88	+16 24 50.3	17.3	704	1999 XV ₁₅₅	1999 12 08.37223	05 20 46.43	+18 11 35.1	19.7	704
1999 XP ₁₅₅	1999 12 14.23097	05 11 30.98	+16 24 44.6	17.8	704	1999 XV ₁₅₅	1999 12 14.23262	05 14 59.96	+18 16 29.6	19.1	704
1999 XP ₁₅₅	1999 12 14.24546	05 11 30.11	+16 24 38.5	17.3	704	1999 XV ₁₅₅	1999 12 14.24711	05 14 59.12	+18 16 29.5	19.2	704
1999 XP ₁₅₅	1999 12 14.25992	05 11 29.24	+16 24 32.6	17.4	704	1999 XV ₁₅₅	1999 12 14.26157	05 14 58.17	+18 16 31.4	19.2	704
1999 XP ₁₅₅	1999 12 14.27463	05 11 28.34	+16 24 26.1	17.7	704	1999 XV ₁₅₅	1999 12 14.27627	05 14 57.37	+18 16 32.6	19.2	704
1999 XP ₁₅₅	2000 01 05.15801	04 53 08.12	+14 14 00.3	18.4	704	1999 XW ₁₅₅	* 1999 12 08.32250	05 21 08.61	+18 09 02.3	18.9	704
1999 XP ₁₅₅	2000 01 05.17262	04 53 07.57	+14 13 56.0	19.0	704	1999 XW ₁₅₅	1999 12 08.33496	05 21 07.82	+18 09 04.1	19.9	704
1999 XP ₁₅₅	2000 01 05.18713	04 53 07.06	+14 13 51.8	18.8	704	1999 XW ₁₅₅	1999 12 08.34744	05 21 06.97	+18 09 06.2	19.7	704
1999 XP ₁₅₅	2000 01 05.20165	04 53 06.44	+14 13 47.8	18.8	704	1999 XW ₁₅₅	1999 12 08.35988	05 21 06.21	+18 09 08.0	19.2	704
1999 XP ₁₅₅	2000 01 05.21616	04 53 05.91	+14 13 43.9	18.4	704	1999 XW ₁₅₅	1999 12 08.37235	05 21 05.42	+18 09 10.1	19.0	704
1999 XP ₁₅₅	2000 01 07.22595	04 51 55.49	+14 04 52.5	19.4	704	1999 XW ₁₅₅	1999 12 14.23262	05 14 50.52	+18 22 15.4	19.6	704
1999 XP ₁₅₅	2000 01 07.24072	04 51 55.00	+14 04 48.0	18.9	704	1999 XW ₁₅₅	1999 12 14.24711	05 14 49.58	+18 22 18.0	19.5	704
1999 XP ₁₅₅	2000 01 07.25545	04 51 54.51	+14 04 45.0	18.7	704	1999 XW ₁₅₅	1999 12 14.26157	05 14 48.63	+18 22 19.7	19.0	704
1999 XP ₁₅₅	2000 01 07.27016	04 51 54.04	+14 04 41.6	18.9	704	1999 XW ₁₅₅	1999 12 14.27627	05 14 47.51	+18 22 20.7	18.9	704
1999 XP ₁₅₅	2000 01 07.28499	04 51 53.51	+14 04 37.6	19.2	704	1999 XW ₁₅₅	1999 12 15.23233	05 13 46.43	+18 24 34.9	18.8	704
1999 XQ ₁₅₅	* 1999 12 08.32237	05 18 00.08	+17 54 48.1	18.7	704	1999 XW ₁₅₅	1999 12 15.25190	05 13 45.12	+18 24 39.6	19.4	704
1999 XQ ₁₅₅	1999 12 08.34731	05 17 58.55	+17 54 47.2	20.2	704	1999 XW ₁₅₅	1999 12 15.27155	05 13 43.80	+18 24 41.4	19.1	704
1999 XQ ₁₅₅	1999 12 08.35976	05 17 57.86	+17 54 44.4	20.1	704	1999 XW ₁₅₅	1999 12 15.30703	05 13 41.54	+18 24 46.2	19.2	704
1999 XQ ₁₅₅	1999 12 08.37223	05 17 57.17	+17 54 43.7	19.7	704	1999 XW ₁₅₅	2000 01 05.15692	04 53 58.95	+19 19 49.5	19.2	704
1999 XQ ₁₅₅	1999 12 14.21808	05 12 25.37	+17 46 42.3	18.7	704	1999 XW ₁₅₅	2000 01 05.17154	04 53 58.32	+19 19 53.2	19.7	704
1999 XQ ₁₅₅	1999 12 14.23251	05 12 24.46	+17 46 40.2	18.8	704	1999 XW ₁₅₅	2000 01 05.18605	04 53 57.66	+19 19 55.4	19.3	704
1999 XQ ₁₅₅	1999 12 14.24699	05 12 23.68	+17 46 39.4	18.8	704	1999 XW ₁₅₅	2000 01 05.20056	04 53 56.97	+19 19 57.2	19.3	704
1999 XQ ₁₅₅	1999 12 14.26146	05 12 22.81	+17 46 38.5	19.5	704	1999 XW ₁₅₅	2000 01 06.16864	04 53 14.47	+19 22 49.2	19.2	704
1999 XR ₁₅₅	* 1999 12 08.32237	05 18 01.38	+17 53 10.6	18.1	704	1999 XW ₁₅₅	2000 01 06.18323	04 53 13.84	+19 22 50.6	19.4	704
1999 XR ₁₅₅	1999 12 08.33484	05 18 00.68	+17 53 10.2	19.4	704	1999 XW ₁₅₅	2000 01 06.19780	04 53 13.17	+19 22 54.3	19.3	704
1999 XR ₁₅₅	1999 12 08.34731	05 17 59.84	+17 53 09.1	19.0	704	1999 XW ₁₅₅	2000 01 06.21243	04 53 12.53	+19 22 56.8	19.7	704
1999 XR ₁₅₅	1999 12 08.35976	05 17 59.09	+17 53 08.7	19.2	704	1999 XX ₁₅₅	1999 11 17.28873	05 40 02.25	+20 12 32.9	18.2	704
1999 XR ₁₅₅	1999 12 08.37223	05 17 58.36	+17 53 08.0	19.0	704	1999 XX ₁₅₅	1999 11 17.30423	05 40 01.67	+20 12 26.7	18.6	704
1999 XR ₁₅₅	1999 12 14.21808	05 12 19.14	+17 47 57.4	18.6	704	1999 XX ₁₅₅	1999 11 17.31954	05 40 01.05	+20 12 22.0	18.6	704
1999 XR ₁₅₅	1999 12 14.24699	05 12 17.43	+17 47 56.4	18.6	704	1999 XX ₁₅₅	1999 11 17.33490	05 40 00.52	+20 12 16.5	18.1	704
1999 XR ₁₅₅	1999 12 14.26146	05 12 16.47	+17 47 55.6	18.7	704	1999 XX ₁₅₅	1999 11 17.35018	05 39 59.94	+20 12 10.9	18.7	704
1999 XR ₁₅₅	1999 12 14.27615	05 12 15.65	+17 47 54.0	18.9	704	1999 XX ₁₅₅	* 1999 12 08.32250	05 23 46.44	+18 04 43.9	18.1	704
1999 XS ₁₅₅	* 1999 12 08.32237	05 18 40.72	+17 27 32.6	18.8	704	1999 XX ₁₅₅	1999 12 08.33496	05 23 45.79	+18 04 40.2	18.9	704
1999 XS ₁₅₅	1999 12 08.33484	05 18 39.79	+17 27 31.6	19.9	704	1999 XX ₁₅₅	1999 12 08.34744	05 23 45.05	+18 04 34.6	18.6	704
1999 XS ₁₅₅	1999 12 08.34731	05 18 38.93	+17 27 29.7	19.4	704	1999 XX ₁₅₅	1999 12 08.35988	05 23 44.40	+18 04 30.5	19.7	704
1999 XS ₁₅₅	1999 12 08.35976	05 18 38.06	+17 27 28.5	19.3	704	1999 XX ₁₅₅	1999 12 08.37235	05 23 43.72	+18 04 25.6	18.5	704
1999 XS ₁₅₅	1999 12 08.37223	05 18 37.20	+17 27 27.8	18.8	704	1999 XX ₁₅₅	1999 12 14.21830	05 18 29.97	+17 28 58.3	18.1	704
1999 XS ₁₅₅	1999 12 14.21808	05 11 54.7									

1999 XZ ₁₅₅	1999 12 14.21830	05 19 08.32	+17 57 04.5	17.8	704	1999 XE ₁₅₆	1999 12 08.34798	05 26 46.71	+19 27 58.4	19.5	704
1999 XZ ₁₅₅	1999 12 14.23272	05 19 07.39	+17 57 07.5	18.9	704	1999 XE ₁₅₆	1999 12 08.36042	05 26 45.91	+19 27 55.4	19.6	704
1999 XZ ₁₅₅	1999 12 14.24721	05 19 06.37	+17 57 11.3	18.2	704	1999 XE ₁₅₆	1999 12 08.37289	05 26 45.07	+19 27 53.0	19.5	704
1999 XZ ₁₅₅	1999 12 14.26169	05 19 05.33	+17 57 14.8	18.5	704	1999 XE ₁₅₆	1999 12 14.23426	05 20 18.65	+18 58 00.0	18.6	704
1999 XZ ₁₅₅	1999 12 15.23280	05 18 01.22	+18 00 57.0	19.3	704	1999 XE ₁₅₆	1999 12 14.24874	05 20 17.64	+18 57 55.8	18.8	704
1999 XZ ₁₅₅	1999 12 15.25237	05 17 59.88	+18 01 01.0	19.4	704	1999 XE ₁₅₆	1999 12 14.26324	05 20 16.61	+18 57 52.6	19.4	704
1999 XZ ₁₅₅	1999 12 15.27203	05 17 58.55	+18 01 05.9	20.1	704	1999 XE ₁₅₆	1999 12 14.27790	05 20 15.62	+18 57 48.1	18.8	704
1999 XZ ₁₅₅	1999 12 15.30751	05 17 56.15	+18 01 14.8	19.7	704	1999 XE ₁₅₆	1999 12 15.23280	05 19 13.21	+18 53 04.3	18.7	704
1999 XZ ₁₅₅	2000 01 05.15759	04 59 08.22	+19 25 34.2	19.1	704	1999 XE ₁₅₆	1999 12 15.25237	05 19 11.87	+18 52 58.2	19.1	704
1999 XZ ₁₅₅	2000 01 05.17220	04 59 07.58	+19 25 38.2	19.7	704	1999 XE ₁₅₆	1999 12 15.27203	05 19 10.55	+18 52 52.8	18.9	704
1999 XZ ₁₅₅	2000 01 05.18671	04 59 06.98	+19 25 41.9	19.0	704	1999 XE ₁₅₆	1999 12 15.29020	05 19 09.30	+18 52 46.7	19.7	704
1999 XZ ₁₅₅	2000 01 05.20123	04 59 06.44	+19 25 45.9	19.0	704	1999 XE ₁₅₆	1999 12 15.30751	05 19 08.11	+18 52 41.6	18.9	704
1999 XZ ₁₅₅	2000 01 05.21574	04 59 05.86	+19 25 48.7	18.9	704	1999 XE ₁₅₆	2000 01 05.15770	05 00 07.14	+17 27 39.9	19.3	704
1999 XA ₁₅₆	* 1999 12 08.32250	05 27 23.86	+17 38 58.1	19.0	704	1999 XE ₁₅₆	2000 01 05.17230	05 00 06.51	+17 27 36.6	19.8	704
1999 XA ₁₅₆	1999 12 08.35988	05 27 21.51	+17 38 59.2	19.5	704	1999 XE ₁₅₆	2000 01 05.18682	05 00 05.98	+17 27 33.9	19.5	704
1999 XA ₁₅₆	1999 12 08.37235	05 27 20.75	+17 38 59.4	19.3	704	1999 XE ₁₅₆	2000 01 05.20133	05 00 05.44	+17 27 31.7	19.7	704
1999 XA ₁₅₆	1999 12 14.21993	05 21 22.38	+17 45 02.0	18.9	704	1999 XE ₁₅₆	2000 01 05.21584	05 00 04.85	+17 27 29.1	19.8	704
1999 XA ₁₅₆	1999 12 14.23436	05 21 21.38	+17 45 01.9	19.3	704	1999 XF ₁₅₆	1999 11 15.43572	05 51 45.30	+19 06 05.2	18.9	704
1999 XA ₁₅₆	1999 12 14.27801	05 21 18.60	+17 45 06.2	19.5	704	1999 XF ₁₅₆	1999 11 15.45002	05 51 44.83	+19 06 03.4	19.5	704
1999 XA ₁₅₆	2000 01 05.15759	05 01 06.22	+18 16 04.0	19.1	704	1999 XF ₁₅₆	1999 11 15.46430	05 51 44.43	+19 06 02.4	19.1	704
1999 XA ₁₅₆	2000 01 05.17220	05 01 05.55	+18 16 04.1	19.6	704	1999 XF ₁₅₆	1999 11 15.49326	05 51 43.51	+19 05 58.3	19.4	704
1999 XA ₁₅₆	2000 01 05.18671	05 01 04.86	+18 16 06.6	19.2	704	1999 XF ₁₅₆	* 1999 12 08.32355	05 34 06.32	+18 24 07.4	18.5	704
1999 XA ₁₅₆	2000 01 05.20123	05 01 04.18	+18 16 07.8	19.7	704	1999 XF ₁₅₆	1999 12 08.33603	05 34 05.49	+18 24 05.5	19.2	704
1999 XA ₁₅₆	2000 01 05.21574	05 01 03.51	+18 16 08.9	19.6	704	1999 XF ₁₅₆	1999 12 08.36094	05 34 03.83	+18 24 02.5	19.1	704
1999 XA ₁₅₆	2000 01 06.15450	05 00 21.77	+18 17 47.9	19.6	704	1999 XF ₁₅₆	1999 12 08.37341	05 34 03.19	+18 24 02.5	18.5	704
1999 XA ₁₅₆	2000 01 06.16917	05 00 21.08	+18 17 51.1	19.7	704	1999 XF ₁₅₆	1999 12 14.22005	05 28 06.09	+18 15 17.0	18.6	704
1999 XA ₁₅₆	2000 01 06.18377	05 00 20.44	+18 17 52.1	19.7	704	1999 XF ₁₅₆	1999 12 14.23448	05 28 05.19	+18 15 14.8	18.9	704
1999 XA ₁₅₆	2000 01 06.19834	05 00 19.76	+18 17 52.9	19.7	704	1999 XF ₁₅₆	1999 12 14.24896	05 28 04.26	+18 15 13.4	19.2	704
1999 XA ₁₅₆	2000 01 06.21297	05 00 19.14	+18 17 54.9	19.2	704	1999 XF ₁₅₆	1999 12 14.26346	05 28 03.38	+18 15 12.4	18.8	704
1999 XB ₁₅₆	1999 11 03.40050	05 49 08.82	+21 48 31.3	19.0	704	1999 XF ₁₅₆	1999 12 14.27812	05 28 02.37	+18 15 11.2	18.9	704
1999 XB ₁₅₆	1999 11 03.41686	05 49 08.61	+21 48 27.7	19.5	704	1999 XF ₁₅₆	2000 01 05.15845	05 07 28.57	+17 56 38.3	18.9	704
1999 XB ₁₅₆	1999 11 03.43295	05 49 08.38	+21 48 23.0	19.2	704	1999 XF ₁₅₆	2000 01 05.17306	05 07 27.91	+17 56 38.8	19.4	704
1999 XB ₁₅₆	1999 11 03.46516	05 49 07.90	+21 48 13.5	19.1	704	1999 XF ₁₅₆	2000 01 05.18758	05 07 27.27	+17 56 38.7	19.3	704
1999 XB ₁₅₆	* 1999 12 08.32263	05 25 19.32	+18 42 17.8	18.6	704	1999 XF ₁₅₆	2000 01 05.20209	05 07 26.59	+17 56 38.1	19.1	704
1999 XB ₁₅₆	1999 12 08.33510	05 25 18.53	+18 42 13.6	19.1	704	1999 XF ₁₅₆	2000 01 05.21661	05 07 25.90	+17 56 37.5	18.8	704
1999 XB ₁₅₆	1999 12 08.34758	05 25 17.88	+18 42 08.9	19.7	704	1999 XF ₁₅₆	2000 01 06.15515	05 06 44.80	+17 56 31.0	19.1	704
1999 XB ₁₅₆	1999 12 08.37249	05 25 16.20	+18 42 00.4	19.1	704	1999 XF ₁₅₆	2000 01 06.16982	05 06 44.24	+17 56 30.4	19.1	704
1999 XB ₁₅₆	1999 12 14.21830	05 19 18.83	+18 08 25.6	18.7	704	1999 XF ₁₅₆	2000 01 06.18442	05 06 43.62	+17 56 29.7	19.5	704
1999 XB ₁₅₆	1999 12 14.23272	05 19 18.04	+18 08 21.9	18.1	704	1999 XF ₁₅₆	2000 01 06.19899	05 06 42.92	+17 56 29.4	19.3	704
1999 XB ₁₅₆	1999 12 14.24721	05 19 17.15	+18 08 17.3	18.2	704	1999 XF ₁₅₆	2000 01 06.21370	05 06 42.28	+17 56 29.2	19.0	704
1999 XB ₁₅₆	1999 12 14.27637	05 19 15.29	+18 08 07.1	18.0	704	1999 XG ₁₅₆	* 1999 12 08.32355	05 34 37.09	+18 19 32.5	18.1	704
1999 XB ₁₅₆	2000 01 05.15834	04 59 12.50	+16 17 25.8	18.9	704	1999 XG ₁₅₆	1999 12 08.33603	05 34 36.21	+18 19 30.8	19.1	704
1999 XB ₁₅₆	2000 01 05.17295	04 59 11.90	+16 17 21.7	19.6	704	1999 XG ₁₅₆	1999 12 08.34849	05 34 35.37	+18 19 28.6	19.1	704
1999 XB ₁₅₆	2000 01 05.18747	04 59 11.27	+16 17 19.4	19.3	704	1999 XG ₁₅₆	1999 12 08.36094	05 34 34.50	+18 19 26.8	18.6	704
1999 XB ₁₅₆	2000 01 05.20198	04 59 10.58	+16 17 15.4	19.6	704	1999 XG ₁₅₆	1999 12 08.37341	05 34 33.66	+18 19 24.7	19.0	704
1999 XB ₁₅₆	2000 01 05.21649	04 59 09.99	+16 17 11.0	19.5	704	1999 XG ₁₅₆	1999 12 14.22015	05 28 00.58	+18 05 50.8	18.3	704
1999 XB ₁₅₆	2000 01 06.16938	04 58 29.46	+16 13 16.6	19.3	704	1999 XG ₁₅₆	1999 12 14.24907	05 27 58.50	+18 05 46.6	18.8	704
1999 XB ₁₅₆	2000 01 06.18398	04 58 28.88	+16 13 12.5	19.1	704	1999 XG ₁₅₆	1999 12 14.26357	05 27 57.49	+18 05 45.4	19.0	704
1999 XB ₁₅₆	2000 01 06.19855	04 58 28.26	+16 13 09.8	19.2	704	1999 XG ₁₅₆	1999 12 14.27823	05 27 56.46	+18 05 43.7	18.3	704
1999 XB ₁₅₆	2000 01 06.21318	04 58 27.60	+16 13 05.6	19.3	704	1999 XG ₁₅₆	2000 01 05.15845	05 05 33.71	+17 27 09.0	18.7	704
1999 XC ₁₅₆	* 1999 12 08.32263	05 26 21.97	+19 19 32.3	18.1	704	1999 XG ₁₅₆	2000 01 05.17306	05 05 32.97	+17 27 08.4	19.0	704
1999 XC ₁₅₆	1999 12 08.33510	05 26 21.26	+19 19 27.0	18.8	704	1999 XG ₁₅₆	2000 01 05.18758	05 05 32.20	+17 27 06.9	18.7	704
1999 XC ₁₅₆	1999 12 08.34758	05 26 20.52	+19 19 21.9	19.2	704	1999 XG ₁₅₆	2000 01 05.20209	05 05 31.43	+17 27 06.0	18.8	704
1999 XC ₁₅₆	1999 12 08.36002	05 26 19.83	+19 19 16.8	19.1	704	1999 XG ₁₅₆	2000 01 05.21661	05 05 30.69	+17 27 05.1	18.7	704
1999 XC ₁₅₆	1999 12 08.37249	05 26 19.12	+19 19 12.2	19.1	704	1999 XH ₁₅₆	* 1999 12 08.32355	05 35 08.96	+18 26 12.3	18.4	704
1999 XC ₁₅₆	1999 12 14.23426	05 20 56.61	+18 39 32.2	17.9	704	1999 XH ₁₅₆	1999 12 08.33603	05 35 08.15	+18 26 11.1	19.2	704
1999 XC ₁₅₆	1999 12 14.24874	05 20 55.78	+18 39 25.8	18.0	704	1999 XH ₁₅₆	1999 12 08.34849	05 35 07.35	+18 26 10.6	18.8	704
1999 XC ₁₅₆	1999 12 14.26324	05 20 54.92	+18 39 19.8	18.6	704	1999 XH ₁₅₆	1999 12 08.36094	05 35 06.54	+18 26 10.3	18.2	704
1999 XC ₁₅₆	1999 12 14.27790	05 20 54.11	+18 39 13.9	18.3	704	1999 XH ₁₅₆	1999 12 08.37341	05 35 05.71	+18 26 09.8	18.3	704
1999 XC ₁₅₆	1999 12 15.23280	05 20 02.00	+18 32 57.7	18.2	704	1999 XH ₁₅₆	1999 12 14.22005	05 28 53.92	+18 22 33.1	18.4	704
1999 XC ₁₅₆	1999 12 15.25237	05 20 00.85	+18 32 50.1	18.2	704	1999 XH ₁₅₆	1999 12 14.23448	05 28 52.94	+18 22 32.3	18.4	704
1999 XC ₁₅₆	1999 12 15.27203	05 19 59.72	+18 32 42.9	18.3	704	1999 XH ₁₅₆	1999 12 14.24896	05 28 51.98	+18 22 32.1	18.6	704
1999 XC ₁₅₆	1999 12 15.29020	05 19 58.64	+18 32 35.5	18.9	704	1999 XH ₁₅₆	1999 12 14.26346	05 28 50.98	+18 22 31.6	18.6	704
1999 XC ₁₅₆	1999 12 15.30751	05 19 57.64	+18 32 28.4	18.6	704	1999 XH ₁₅₆	1999 12 14.27812	05 28 50.02	+18 22 31.0	18.4	704
1999 XC ₁₅₆	2000 01 05.15834	05 04 28.14	+16 39 18.7	19.1	704	1999 XH ₁₅₆	2000 01 05.15856	05 07 18.57	+18 23 48.3	18.8	704
1999 XC ₁₅₆	2000 01 05.17295	05 04 27.67	+16 39 15.4	19.7	704	1999 XH ₁₅₆	2000 01 05.17317	05 07 17.86	+18 23 48.5	19.2	704
1999 XC ₁₅₆	2000 01 05.18747	05 04 27.23	+16 39 12.3	19.0	704	1999 XH ₁₅₆	2000 01 05.18770	05 07 17.14	+18 23 49.8	18.8	704
1999 XC ₁₅₆	2000 01 05.20198	05 04 26.74	+16 39 08.0	18.9	704	1999 XH ₁₅₆	2000 01 05.20220	05 07 16.37	+18 23 49.8	18.8	704
1999 XC ₁₅₆	2000										

1999 XJ ₁₅₆	2000 01 06.21500	05 20 42.09	+17 54 03.5	18.3	704	1999 XQ ₁₅₆	1999 12 14.25037	05 33 21.35	+16 53 19.2	18.8	704
1999 XK ₁₅₆	* 1999 12 08.32367	05 28 01.60	+18 13 54.4	18.9	704	1999 XQ ₁₅₆	1999 12 14.26487	05 33 20.34	+16 53 15.8	19.2	704
1999 XK ₁₅₆	1999 12 08.33615	05 28 00.66	+18 13 58.2	19.7	704	1999 XQ ₁₅₆	2000 01 05.17416	05 10 51.18	+16 02 50.7	19.8	704
1999 XK ₁₅₆	1999 12 08.36106	05 27 59.19	+18 14 05.5	19.2	704	1999 XQ ₁₅₆	2000 01 05.18868	05 10 50.51	+16 02 49.0	19.4	704
1999 XK ₁₅₆	1999 12 14.21983	05 21 39.09	+18 44 47.5	19.0	704	1999 XQ ₁₅₆	2000 01 05.21771	05 10 49.00	+16 02 46.5	19.7	704
1999 XK ₁₅₆	1999 12 14.23426	05 21 38.14	+18 44 51.2	18.9	704	1999 XQ ₁₅₆	1997 04 28.17055	10 38 39.93	+03 37 48.8	19.8	704
1999 XK ₁₅₆	1999 12 14.24874	05 21 37.16	+18 44 55.1	19.5	704	1999 XR ₁₅₆	1997 04 28.20485	10 38 40.56	+03 37 52.7	20.0	704
1999 XL ₁₅₆	* 1999 12 08.32367	05 28 21.70	+17 25 08.3	18.6	704	1999 XR ₁₅₆	1997 04 28.23927	10 38 41.16	+03 37 56.4	20.2	704
1999 XL ₁₅₆	1999 12 08.33615	05 28 20.91	+17 25 10.7	18.8	704	1999 XR ₁₅₆	1997 04 28.27412	10 38 41.90	+03 37 57.4	19.8	704
1999 XL ₁₅₆	1999 12 08.34862	05 28 20.16	+17 25 12.4	18.6	704	1999 XR ₁₅₆	1997 04 28.30942	10 38 42.46	+03 38 03.2	20.5	704
1999 XL ₁₅₆	1999 12 08.36106	05 28 19.32	+17 25 13.1	18.4	704	1999 XR ₁₅₆	* 1999 12 08.32393	05 41 38.95	+18 16 26.2	18.6	704
1999 XL ₁₅₆	1999 12 08.37353	05 28 18.61	+17 25 14.4	18.3	704	1999 XR ₁₅₆	1999 12 08.33641	05 41 38.07	+18 16 24.2	18.8	704
1999 XL ₁₅₆	1999 12 14.21993	05 22 24.98	+17 36 02.5	18.6	704	1999 XR ₁₅₆	1999 12 08.34888	05 41 37.27	+18 16 22.0	18.3	704
1999 XL ₁₅₆	1999 12 14.23436	05 22 24.07	+17 36 03.1	18.4	704	1999 XR ₁₅₆	1999 12 08.36133	05 41 36.48	+18 16 18.3	18.1	704
1999 XL ₁₅₆	1999 12 14.24885	05 22 23.07	+17 36 05.8	18.7	704	1999 XR ₁₅₆	1999 12 08.37379	05 41 35.61	+18 16 16.0	18.5	704
1999 XL ₁₅₆	1999 12 14.26335	05 22 22.29	+17 36 08.8	19.1	704	1999 XR ₁₅₆	1999 12 14.22167	05 35 14.15	+17 57 53.8	17.6	704
1999 XL ₁₅₆	1999 12 14.27801	05 22 21.29	+17 36 09.3	18.8	704	1999 XR ₁₅₆	1999 12 14.23611	05 35 13.14	+17 57 51.7	18.3	704
1999 XL ₁₅₆	2000 01 05.15856	05 04 07.72	+18 33 11.8	19.0	704	1999 XR ₁₅₆	1999 12 14.25060	05 35 12.13	+17 57 48.6	17.7	704
1999 XL ₁₅₆	2000 01 05.17317	05 04 07.16	+18 33 15.2	19.4	704	1999 XR ₁₅₆	1999 12 14.26509	05 35 11.12	+17 57 45.6	17.8	704
1999 XL ₁₅₆	2000 01 05.18770	05 04 06.61	+18 33 17.7	19.3	704	1999 XR ₁₅₆	1999 12 14.27977	05 35 10.11	+17 57 43.5	18.0	704
1999 XL ₁₅₆	2000 01 05.20220	05 04 06.12	+18 33 20.9	19.4	704	1999 XR ₁₅₆	2000 01 05.15945	05 13 03.18	+17 06 59.7	18.6	704
1999 XL ₁₅₆	2000 01 06.16993	05 03 34.75	+18 36 22.4	19.2	704	1999 XR ₁₅₆	2000 01 05.17406	05 13 02.41	+17 06 59.7	18.9	704
1999 XL ₁₅₆	2000 01 06.18453	05 03 34.19	+18 36 25.0	19.4	704	1999 XR ₁₅₆	2000 01 05.18858	05 13 01.78	+17 06 58.0	18.5	704
1999 XL ₁₅₆	2000 01 06.19910	05 03 33.69	+18 36 28.9	19.0	704	1999 XR ₁₅₆	2000 01 05.20308	05 13 00.99	+17 06 56.8	18.8	704
1999 XL ₁₅₆	2000 01 06.21382	05 03 33.18	+18 36 32.4	19.0	704	1999 XR ₁₅₆	2000 01 05.21760	05 13 00.31	+17 06 55.1	18.5	704
1999 XM ₁₅₆	* 1999 12 08.32367	05 31 11.70	+17 23 54.2	18.3	704	1999 XR ₁₅₆	2000 01 06.15591	05 12 16.43	+17 05 38.3	18.8	704
1999 XM ₁₅₆	1999 12 08.33615	05 31 10.85	+17 23 56.0	19.0	704	1999 XR ₁₅₆	2000 01 06.18517	05 12 14.90	+17 05 36.5	19.2	704
1999 XM ₁₅₆	1999 12 08.34862	05 31 09.91	+17 23 56.4	18.8	704	1999 XR ₁₅₆	2000 01 06.19975	05 12 14.31	+17 05 34.6	19.0	704
1999 XM ₁₅₆	1999 12 08.36106	05 31 09.11	+17 23 58.6	18.6	704	1999 XR ₁₅₆	2000 01 06.21446	05 12 13.55	+17 05 33.6	18.6	704
1999 XM ₁₅₆	1999 12 08.37353	05 31 08.26	+17 23 59.2	18.3	704	1999 XS ₁₅₆	* 1999 12 08.32393	05 42 43.62	+18 32 14.8	19.2	704
1999 XM ₁₅₆	1999 12 14.21993	05 24 41.13	+17 35 03.6	18.9	704	1999 XS ₁₅₆	1999 12 08.33641	05 42 42.68	+18 32 14.9	19.6	704
1999 XM ₁₅₆	1999 12 14.23436	05 24 40.08	+17 35 04.8	18.9	704	1999 XS ₁₅₆	1999 12 08.34888	05 42 41.90	+18 32 13.9	19.4	704
1999 XM ₁₅₆	1999 12 14.24885	05 24 39.18	+17 35 06.7	18.9	704	1999 XS ₁₅₆	1999 12 08.37379	05 42 40.24	+18 32 13.2	19.0	704
1999 XM ₁₅₆	1999 12 14.26335	05 24 38.12	+17 35 08.7	19.1	704	1999 XS ₁₅₆	1999 12 14.25049	05 36 07.75	+18 31 05.4	19.0	704
1999 XM ₁₅₆	1999 12 14.27801	05 24 37.16	+17 35 10.0	18.8	704	1999 XS ₁₅₆	1999 12 14.26499	05 36 06.69	+18 31 04.9	18.3	704
1999 XN ₁₅₆	1998 08 17.36430	23 27 13.45	-00 54 55.9	20.1	704	1999 XS ₁₅₆	1999 12 14.27966	05 36 05.59	+18 31 05.1	19.0	704
1999 XN ₁₅₆	1998 08 17.38539	23 27 12.64	-00 55 00.7	20.1	704	1999 XS ₁₅₆	2000 01 05.17395	05 14 55.64	+18 42 49.9	19.3	704
1999 XN ₁₅₆	1998 08 17.40653	23 27 11.83	-00 55 07.4	19.7	704	1999 XS ₁₅₆	2000 01 05.18848	05 14 54.89	+18 42 50.7	19.3	704
1999 XN ₁₅₆	1998 08 17.42753	23 27 11.23	-00 55 11.3	19.7	704	1999 XS ₁₅₆	2000 01 05.20298	05 14 54.34	+18 42 51.7	19.5	704
1999 XN ₁₅₆	1999 11 04.40800	05 57 14.85	+18 01 31.9	18.9	704	1999 XS ₁₅₆	2000 01 05.21750	05 14 53.67	+18 42 51.2	19.4	704
1999 XN ₁₅₆	1999 11 04.42418	05 57 14.58	+18 01 30.4	19.6	704	1999 XS ₁₅₆	2000 01 06.15580	05 14 15.55	+18 43 59.0	19.5	704
1999 XN ₁₅₆	1999 11 04.45690	05 57 14.08	+18 01 26.0	19.6	704	1999 XS ₁₅₆	2000 01 06.18507	05 14 14.24	+18 44 01.9	20.0	704
1999 XN ₁₅₆	1999 11 04.47342	05 57 13.85	+18 01 23.8	19.0	704	1999 XS ₁₅₆	2000 01 06.21436	05 14 12.98	+18 44 03.2	19.8	704
1999 XN ₁₅₆	* 1999 12 08.32380	05 35 56.40	+17 02 39.7	18.6	704	1999 XT ₁₅₆	* 1999 12 08.32485	05 44 13.83	+19 00 45.3	18.1	704
1999 XN ₁₅₆	1999 12 08.33628	05 35 55.74	+17 02 40.0	19.1	704	1999 XT ₁₅₆	1999 12 08.33734	05 44 12.98	+19 00 46.7	18.7	704
1999 XN ₁₅₆	1999 12 08.34874	05 35 55.08	+17 02 38.1	19.0	704	1999 XT ₁₅₆	1999 12 08.34981	05 44 12.11	+19 00 46.9	18.1	704
1999 XN ₁₅₆	1999 12 08.36119	05 35 54.27	+17 02 37.9	18.8	704	1999 XT ₁₅₆	1999 12 08.36225	05 44 11.27	+19 00 47.8	18.5	704
1999 XN ₁₅₆	1999 12 08.37366	05 35 53.60	+17 02 36.2	18.8	704	1999 XT ₁₅₆	1999 12 14.22179	05 37 30.11	+19 06 21.7	18.3	704
1999 XN ₁₅₆	1999 12 14.22026	05 30 26.67	+16 55 49.7	18.0	704	1999 XT ₁₅₆	1999 12 14.25071	05 37 28.09	+19 06 24.1	18.3	704
1999 XN ₁₅₆	1999 12 14.23469	05 30 25.78	+16 55 49.0	18.6	704	1999 XT ₁₅₆	1999 12 14.26521	05 37 27.09	+19 06 25.4	17.9	704
1999 XN ₁₅₆	1999 12 14.24917	05 30 25.00	+16 55 48.0	17.9	704	1999 XT ₁₅₆	1999 12 14.27988	05 37 25.98	+19 06 25.7	18.0	704
1999 XN ₁₅₆	1999 12 14.26367	05 30 24.13	+16 55 47.1	18.4	704	1999 XT ₁₅₆	2000 01 05.17385	05 13 42.83	+19 33 18.8	19.3	704
1999 XN ₁₅₆	1999 12 14.27833	05 30 23.29	+16 55 46.5	18.6	704	1999 XT ₁₅₆	2000 01 05.18837	05 13 42.02	+19 33 21.4	19.1	704
1999 XN ₁₅₆	1999 12 15.33972	05 29 23.22	+16 54 42.1	18.9	704	1999 XT ₁₅₆	2000 01 05.20288	05 13 41.16	+19 33 23.0	19.4	704
1999 XN ₁₅₆	1999 12 15.35571	05 29 22.30	+16 54 40.0	18.9	704	1999 XT ₁₅₆	2000 01 05.21739	05 13 40.37	+19 33 23.5	19.2	704
1999 XN ₁₅₆	1999 12 15.37146	05 29 21.33	+16 54 39.8	18.7	704	1999 XT ₁₅₆	2000 01 06.15570	05 12 50.13	+19 34 47.5	19.4	704
1999 XN ₁₅₆	1999 12 15.38708	05 29 20.49	+16 54 38.3	19.0	704	1999 XT ₁₅₆	2000 01 06.17036	05 12 49.40	+19 34 49.0	20.2	704
1999 XN ₁₅₆	2000 01 05.15955	05 11 26.12	+16 45 08.3	18.6	704	1999 XT ₁₅₆	2000 01 06.18496	05 12 48.57	+19 34 49.7	20.0	704
1999 XN ₁₅₆	2000 01 05.17416	05 11 25.50	+16 45 08.2	19.0	704	1999 XT ₁₅₆	2000 01 06.19954	05 12 47.75	+19 34 50.6	19.7	704
1999 XN ₁₅₆	2000 01 05.18868	05 11 24.84	+16 45 08.1	18.5	704	1999 XT ₁₅₆	2000 01 06.21425	05 12 46.93	+19 34 51.7	19.9	704
1999 XN ₁₅₆	2000 01 05.20319	05 11 24.19	+16 45 08.6	18.4	704	1999 XU ₁₅₆	1999 11 15.43791	06 06 16.71	+19 16 55.5	19.3	704
1999 XN ₁₅₆	2000 01 05.21771	05 11 23.58	+16 45 08.6	18.8	704	1999 XU ₁₅₆	1999 11 15.45220	06 06 16.16	+19 16 55.3	19.5	704
1999 XN ₁₅₆	2000 01 06.15601	05 10 44.02	+16 45 16.9	18.8	704	1999 XU ₁₅₆	1999 11 15.46649	06 06 15.58	+19 16 54.0	18.9	704
1999 XN ₁₅₆	2000 01 06.17068	05 10 43.41	+16 45 17.6	19.0	704	1999 XU ₁₅₆	1999 11 15.48092	06 06 15.06	+19 16 52.5	19.5	704
1999 XN ₁₅₆	2000 01 06.18528	05 10 42.92	+16 45 17.7	19.6	704	1999 XU ₁₅₆	1999 11 15.49545	06 06 14.43	+19 16 52.4	19.1	704
1999 XN ₁₅₆	2000 01 06.19986	05 10 42.23	+16 45 17.9	19.3	704	1999 XU ₁₅₆	1999 11 17.35788	06 05 01.92	+19 15 25.3	19.1	704
1999 XN ₁₅₆	2000 01 06.21457	05 10 41.57	+16 45 18.0	18.7	704	1999 XU ₁₅₆	1999 11 17.37302	06 05 01.16	+19 15 23.5	19.4	704
1999 XO ₁₅₆	1999 11 04.40800	05 59 13.56	+17 42 24.7	19.0	704	1999 XU ₁₅₆	1999 11 17.38831	06 05 00.58	+19 15 22.6	18.8	704
1999 XO ₁₅₆	1999 11 04.42418	05 59 13.30	+17								

1999 XW ₁₅₆	1999 12 14.25071	05 41 25.85	+18 55 48.6	17.7	704	1999 XB ₁₅₇	1999 12 14.26531	05 41 41.88	+17 43 17.0	18.7	704
1999 XW ₁₅₆	1999 12 14.27988	05 41 24.25	+18 55 44.3	17.8	704	1999 XB ₁₅₇	1999 12 14.27999	05 41 40.78	+17 43 15.1	19.1	704
1999 XW ₁₅₆	2000 01 05.21972	05 22 51.94	+17 53 44.9	18.9	704	1999 XB ₁₅₇	2000 01 05.21982	05 19 16.57	+16 34 21.2	19.0	704
1999 XW ₁₅₆	2000 01 05.23429	05 22 51.26	+17 53 43.5	19.4	704	1999 XB ₁₅₇	2000 01 05.23439	05 19 15.88	+16 34 18.9	19.1	704
1999 XW ₁₅₆	2000 01 05.24892	05 22 50.65	+17 53 40.6	19.5	704	1999 XB ₁₅₇	2000 01 05.24902	05 19 15.09	+16 34 17.5	18.8	704
1999 XW ₁₅₆	2000 01 05.26352	05 22 50.02	+17 53 39.5	19.4	704	1999 XB ₁₅₇	2000 01 05.26363	05 19 14.35	+16 34 16.0	19.2	704
1999 XW ₁₅₆	2000 01 05.27816	05 22 49.32	+17 53 36.8	18.9	704	1999 XB ₁₅₇	2000 01 05.27826	05 19 13.62	+16 34 14.5	19.5	704
1999 XX ₁₅₆	1999 11 15.43791	06 06 06.13	+18 43 02.4	19.6	704	1999 XB ₁₅₇	2000 01 06.15633	05 18 32.02	+16 32 27.1	19.1	704
1999 XX ₁₅₆	1999 11 15.46649	06 06 05.32	+18 43 01.6	19.4	704	1999 XB ₁₅₇	2000 01 06.17100	05 18 31.30	+16 32 25.6	19.3	704
1999 XX ₁₅₆	1999 11 15.48092	06 06 04.88	+18 43 02.3	20.2	704	1999 XB ₁₅₇	2000 01 06.18560	05 18 30.66	+16 32 23.3	19.3	704
1999 XX ₁₅₆	1999 11 15.49545	06 06 04.43	+18 43 02.4	19.6	704	1999 XB ₁₅₇	2000 01 06.20018	05 18 29.88	+16 32 22.3	19.3	704
1999 XX ₁₅₆	1999 11 17.35788	06 05 09.86	+18 42 49.6	19.2	704	1999 XB ₁₅₇	2000 01 06.21489	05 18 29.18	+16 32 20.0	18.8	704
1999 XX ₁₅₆	1999 11 17.37302	06 05 09.25	+18 42 50.4	19.6	704	1999 XC ₁₅₇	1999 11 15.43791	06 10 11.16	+18 25 16.2	20.0	704
1999 XX ₁₅₆	1999 11 17.38831	06 05 08.80	+18 42 49.4	19.2	704	1999 XC ₁₅₇	1999 11 15.46649	06 10 10.45	+18 25 12.9	20.0	704
1999 XX ₁₅₆	1999 11 17.40363	06 05 08.30	+18 42 49.3	19.4	704	1999 XC ₁₅₇	1999 11 15.48092	06 10 09.98	+18 25 10.7	20.3	704
1999 XX ₁₅₆	1999 11 17.41878	06 05 07.78	+18 42 48.5	19.7	704	1999 XC ₁₅₇	* 1999 12 08.32510	05 53 29.09	+18 01 53.5	19.0	704
1999 XX ₁₅₆	* 1999 12 08.32485	05 47 28.46	+18 50 39.4	18.5	704	1999 XC ₁₅₇	1999 12 08.32933	05 53 28.80	+18 01 53.1	19.5	704
1999 XX ₁₅₆	1999 12 08.32933	05 47 28.22	+18 50 39.5	19.0	704	1999 XC ₁₅₇	1999 12 08.33759	05 53 28.25	+18 01 52.5	19.4	704
1999 XX ₁₅₆	1999 12 08.33734	05 47 27.66	+18 50 39.7	19.0	704	1999 XC ₁₅₇	1999 12 08.34181	05 53 28.11	+18 01 52.1	19.8	704
1999 XX ₁₅₆	1999 12 08.34181	05 47 27.38	+18 50 40.6	19.0	704	1999 XC ₁₅₇	1999 12 08.35006	05 53 27.56	+18 01 51.6	19.2	704
1999 XX ₁₅₆	1999 12 08.34981	05 47 26.82	+18 50 40.3	18.7	704	1999 XC ₁₅₇	1999 12 08.35425	05 53 27.33	+18 01 51.5	19.3	704
1999 XX ₁₅₆	1999 12 08.35425	05 47 26.53	+18 50 41.3	18.7	704	1999 XC ₁₅₇	1999 12 08.37497	05 53 26.02	+18 01 50.4	18.8	704
1999 XX ₁₅₆	1999 12 08.36225	05 47 25.95	+18 50 40.7	18.2	704	1999 XC ₁₅₇	1999 12 14.22189	05 47 34.35	+17 58 27.6	17.9	704
1999 XX ₁₅₆	1999 12 08.36671	05 47 25.64	+18 50 41.4	18.6	704	1999 XC ₁₅₇	1999 12 14.23633	05 47 33.34	+17 58 27.9	18.5	704
1999 XX ₁₅₆	1999 12 08.37472	05 47 25.09	+18 50 41.3	18.1	704	1999 XC ₁₅₇	1999 12 14.25081	05 47 32.51	+17 58 26.7	18.4	704
1999 XX ₁₅₆	1999 12 14.22179	05 40 46.80	+18 55 52.0	18.1	704	1999 XC ₁₅₇	1999 12 14.26531	05 47 31.57	+17 58 26.8	18.3	704
1999 XX ₁₅₆	1999 12 14.23623	05 40 45.79	+18 55 51.9	18.2	704	1999 XC ₁₅₇	2000 01 05.23429	05 25 30.09	+17 57 15.0	19.2	704
1999 XX ₁₅₆	1999 12 14.25071	05 40 44.68	+18 55 53.3	17.7	704	1999 XC ₁₅₇	2000 01 05.24892	05 25 29.28	+17 57 14.7	19.2	704
1999 XX ₁₅₆	1999 12 14.26521	05 40 43.65	+18 55 54.1	17.5	704	1999 XC ₁₅₇	2000 01 05.26352	05 25 28.46	+17 57 15.4	18.9	704
1999 XX ₁₅₆	1999 12 14.27988	05 40 42.61	+18 55 55.2	17.9	704	1999 XC ₁₅₇	2000 01 05.27816	05 25 27.76	+17 57 15.3	19.1	704
1999 XX ₁₅₆	2000 01 05.21906	05 16 38.76	+19 25 10.9	19.0	704	1999 XC ₁₅₇	2000 01 06.17177	05 24 41.41	+17 57 40.0	18.8	704
1999 XX ₁₅₆	2000 01 05.23363	05 16 37.91	+19 25 11.0	19.9	704	1999 XC ₁₅₇	2000 01 06.18637	05 24 40.67	+17 57 41.1	19.3	704
1999 XX ₁₅₆	2000 01 05.24826	05 16 37.12	+19 25 14.1	19.1	704	1999 XC ₁₅₇	2000 01 06.20096	05 24 39.83	+17 57 40.7	18.8	704
1999 XX ₁₅₆	2000 01 05.26286	05 16 36.31	+19 25 15.6	19.1	704	1999 XC ₁₅₇	2000 01 06.21566	05 24 39.09	+17 57 41.4	19.0	704
1999 XX ₁₅₆	2000 01 05.27750	05 16 35.52	+19 25 17.4	18.8	704	1999 XD ₁₅₇	* 1999 12 08.32524	05 54 35.31	+18 33 24.2	18.5	704
1999 XX ₁₅₆	2000 01 06.15580	05 15 48.77	+19 26 46.1	19.4	704	1999 XD ₁₅₇	1999 12 08.33772	05 54 34.48	+18 33 24.2	19.6	704
1999 XX ₁₅₆	2000 01 06.17047	05 15 47.92	+19 26 47.9	19.9	704	1999 XD ₁₅₇	1999 12 08.35019	05 54 33.68	+18 33 25.1	19.2	704
1999 XX ₁₅₆	2000 01 06.18507	05 15 47.04	+19 26 50.0	19.6	704	1999 XD ₁₅₇	1999 12 08.37511	05 54 32.09	+18 33 26.7	19.0	704
1999 XX ₁₅₆	2000 01 06.19965	05 15 46.30	+19 26 51.5	19.3	704	1999 XD ₁₅₇	1999 12 14.22341	05 48 11.39	+18 39 48.2	18.5	704
1999 XX ₁₅₆	2000 01 06.21436	05 15 45.54	+19 26 53.0	19.4	704	1999 XD ₁₅₇	1999 12 14.25237	05 48 09.46	+18 39 49.1	18.3	704
1999 XY ₁₅₆	* 1999 12 08.32485	05 49 29.92	+19 08 04.5	18.1	704	1999 XD ₁₅₇	1999 12 14.26701	05 48 08.45	+18 39 50.2	18.3	704
1999 XY ₁₅₆	1999 12 08.33734	05 49 29.21	+19 08 07.0	18.6	704	1999 XD ₁₅₇	1999 12 14.28151	05 48 07.48	+18 39 51.7	18.5	704
1999 XY ₁₅₆	1999 12 08.34981	05 49 28.48	+19 08 08.3	18.3	704	1999 XD ₁₅₇	2000 01 05.21961	05 25 17.52	+19 14 27.1	19.1	704
1999 XY ₁₅₆	1999 12 08.36225	05 49 27.73	+19 08 09.6	18.3	704	1999 XD ₁₅₇	2000 01 05.23418	05 25 16.73	+19 14 30.0	19.2	704
1999 XY ₁₅₆	1999 12 08.37472	05 49 26.99	+19 08 11.6	18.2	704	1999 XD ₁₅₇	2000 01 05.24881	05 25 15.94	+19 14 31.3	19.3	704
1999 XY ₁₅₆	1999 12 14.22341	05 43 40.91	+19 23 09.5	17.7	704	1999 XD ₁₅₇	2000 01 05.26342	05 25 15.20	+19 14 32.8	19.1	704
1999 XY ₁₅₆	1999 12 14.23788	05 43 39.93	+19 23 12.3	18.4	704	1999 XD ₁₅₇	2000 01 05.27805	05 25 14.35	+19 14 33.6	19.5	704
1999 XY ₁₅₆	1999 12 14.25237	05 43 39.10	+19 23 14.8	17.6	704	1999 XD ₁₅₇	2000 01 06.17166	05 24 29.61	+19 16 17.9	19.2	704
1999 XY ₁₅₆	1999 12 14.26701	05 43 38.17	+19 23 16.6	17.9	704	1999 XD ₁₅₇	2000 01 06.20085	05 24 28.15	+19 16 22.7	19.0	704
1999 XY ₁₅₆	1999 12 14.28151	05 43 37.29	+19 23 19.6	18.2	704	1999 XD ₁₅₇	2000 01 06.21555	05 24 27.39	+19 16 24.0	19.2	704
1999 XY ₁₅₆	2000 01 05.21917	05 23 27.11	+20 27 44.9	18.2	704	1999 XF ₁₅₇	1999 11 17.35852	06 14 05.43	+19 26 38.9	18.8	704
1999 XY ₁₅₆	2000 01 05.23374	05 23 26.51	+20 27 47.5	18.9	704	1999 XF ₁₅₇	1999 11 17.37365	06 14 05.16	+19 26 37.8	19.6	704
1999 XY ₁₅₆	2000 01 05.24838	05 23 25.85	+20 27 49.9	19.4	704	1999 XF ₁₅₇	1999 11 17.41942	06 14 03.96	+19 26 36.5	19.8	704
1999 XY ₁₅₆	2000 01 05.26298	05 23 25.19	+20 27 53.1	19.3	704	1999 XF ₁₅₇	* 1999 12 08.32616	06 01 15.75	+19 16 12.1	18.2	704
1999 XY ₁₅₆	2000 01 05.27761	05 23 24.50	+20 27 55.9	18.8	704	1999 XF ₁₅₇	1999 12 08.33865	06 01 15.16	+19 16 12.0	18.9	704
1999 XY ₁₅₆	2000 01 06.15678	05 22 48.19	+20 30 40.6	18.5	704	1999 XF ₁₅₇	1999 12 08.35111	06 01 14.51	+19 16 11.2	18.9	704
1999 XY ₁₅₆	2000 01 06.17144	05 22 47.58	+20 30 43.3	19.0	704	1999 XF ₁₅₇	1999 12 08.36355	06 01 13.87	+19 16 11.2	19.0	704
1999 XY ₁₅₆	2000 01 06.18604	05 22 46.94	+20 30 46.1	18.8	704	1999 XF ₁₅₇	1999 12 08.37603	06 01 13.23	+19 16 11.4	18.6	704
1999 XY ₁₅₆	2000 01 06.20062	05 22 46.32	+20 30 48.9	18.5	704	1999 XF ₁₅₇	1999 12 14.22363	05 56 15.28	+19 15 26.3	17.7	704
1999 XY ₁₅₆	2000 01 06.21533	05 22 45.69	+20 30 51.6	18.7	704	1999 XF ₁₅₇	1999 12 14.26723	05 56 12.94	+19 15 26.1	17.9	704
1999 XZ ₁₅₆	* 1999 12 08.32497	05 44 08.29	+17 28 17.7	17.4	704	1999 XF ₁₅₇	1999 12 14.28173	05 56 12.16	+19 15 25.5	17.7	704
1999 XZ ₁₅₆	1999 12 08.33746	05 44 07.49	+17 28 15.9	18.2	704	1999 XF ₁₅₇	2000 01 05.22136	05 37 18.64	+19 20 49.2	18.0	704
1999 XZ ₁₅₆	1999 12 08.34994	05 44 06.55	+17 28 14.5	18.0	704	1999 XF ₁₅₇	2000 01 05.23595	05 37 17.95	+19 20 50.0	18.6	704
1999 XZ ₁₅₆	1999 12 08.36237	05 44 05.80	+17 28 13.1	17.9	704	1999 XF ₁₅₇	2000 01 05.25057	05 37 17.25	+19 20 50.3	18.1	704
1999 XZ ₁₅₆	1999 12 14.22167	05 37 39.31	+17 17 31.3	17.9	704	1999 XF ₁₅₇	2000 01 05.26518	05 37 16.58	+19 20 50.6	18.3	704
1999 XZ ₁₅₆	1999 12 14.23611	05 37 38.29	+17 17 30.2	17.8	704	1999 XF ₁₅₇	2000 01 05.27985	05 37 15.88	+19 20 51.4	18.6	704
1999 XZ ₁₅₆	1999 12 14.25060	05 37 37.30	+17 17 28.4	17.6	704	1999 XF ₁₅₇	2000 01 06.17264	05 36 35.96	+19 21 21.6	19.0	704
1999 XZ ₁₅₆	1999 12 14.26509	05 37 36.28	+17 17 27.5	17.3	704	1999 XF ₁₅₇	2000 01 06.18724	05 36 35.42	+19 21 21.5	18.7	704
1999 XZ ₁₅₆	1999 12 14.27977	05 37 35.27	+17 17 26.2	17.5	70						

2000 JAN. 24

M.P.S. 9197

1999 XJ157	*1999 12 08.32640	06 02 13.64	+18 12 25.9	19.0	704	1999 XO157	1999 12 08.37628	06 06 07.03	+17 55 14.1	19.0	704
1999 XJ157	1999 12 08.33890	06 02 12.86	+18 12 25.8	19.9	704	1999 XO157	1999 12 14.23984	06 01 17.23	+17 47 48.9	19.4	704
1999 XJ157	1999 12 08.35136	06 02 12.20	+18 12 27.4	19.6	704	1999 XO157	1999 12 14.25433	06 01 16.45	+17 47 49.1	19.4	704
1999 XJ157	1999 12 08.36380	06 02 11.55	+18 12 26.9	19.5	704	1999 XO157	1999 12 14.26903	06 01 15.70	+17 47 47.7	19.3	704
1999 XJ157	1999 12 08.37628	06 02 10.77	+18 12 26.7	19.0	704	1999 XO157	1999 12 14.28347	06 01 15.02	+17 47 47.7	19.2	704
1999 XJ157	1999 12 14.22363	05 56 29.13	+18 14 35.8	18.6	704	1999 XO157	2000 01 05.22223	05 42 35.98	+17 31 08.4	19.1	704
1999 XJ157	1999 12 14.22374	05 56 29.08	+18 14 36.3	18.5	704	1999 XO157	2000 01 05.25146	05 42 34.56	+17 31 08.0	19.5	704
1999 XJ157	1999 12 14.23810	05 56 28.25	+18 14 37.8	18.9	704	1999 XO157	2000 01 05.26604	05 42 33.95	+17 31 08.6	19.7	704
1999 XJ157	1999 12 14.26723	05 56 26.38	+18 14 36.8	18.8	704	1999 XO157	2000 01 06.17361	05 41 52.47	+17 30 53.7	19.6	704
1999 XJ157	1999 12 14.26733	05 56 26.42	+18 14 38.3	19.1	704	1999 XO157	2000 01 06.18821	05 41 51.83	+17 30 53.9	19.0	704
1999 XJ157	1999 12 14.28173	05 56 25.55	+18 14 38.4	18.8	704	1999 XO157	2000 01 06.20281	05 41 51.18	+17 30 53.0	19.1	704
1999 XJ157	1999 12 14.28183	05 56 25.55	+18 14 39.5	18.3	704	1999 XO157	2000 01 06.21751	05 41 50.41	+17 30 52.3	18.8	704
1999 XK157	*1999 12 08.32640	06 02 30.11	+17 45 44.6	17.4	704	1999 XP157	*1999 12 08.32640	06 06 26.49	+17 44 42.5	19.1	704
1999 XK157	1999 12 08.33890	06 02 29.29	+17 45 47.1	18.0	704	1999 XP157	1999 12 08.35136	06 06 25.06	+17 44 40.5	20.1	704
1999 XK157	1999 12 08.35136	06 02 28.47	+17 45 49.6	18.2	704	1999 XP157	1999 12 08.36380	06 06 24.37	+17 44 40.4	20.1	704
1999 XK157	1999 12 08.36380	06 02 27.63	+17 45 52.2	18.3	704	1999 XP157	1999 12 08.37628	06 06 23.64	+17 44 39.3	20.3	704
1999 XK157	1999 12 08.37628	06 02 26.81	+17 45 54.5	17.5	704	1999 XP157	1999 12 14.22374	06 00 56.80	+17 40 44.3	18.4	704
1999 XK157	1999 12 14.22374	05 55 58.39	+18 05 52.3	17.3	704	1999 XP157	1999 12 14.23820	06 00 55.87	+17 40 42.7	19.3	704
1999 XK157	1999 12 14.23820	05 55 57.38	+18 05 54.7	17.4	704	1999 XP157	1999 12 14.25269	06 00 55.05	+17 40 44.2	18.3	704
1999 XK157	1999 12 14.25269	05 55 56.37	+18 05 58.3	16.9	704	1999 XP157	1999 12 14.26733	06 00 54.16	+17 40 43.2	18.9	704
1999 XK157	1999 12 14.26733	05 55 55.34	+18 06 01.4	17.2	704	1999 XP157	2000 01 05.23606	05 40 33.36	+17 41 18.5	19.6	704
1999 XK157	1999 12 14.28183	05 55 54.30	+18 06 04.5	17.0	704	1999 XP157	2000 01 05.25068	05 40 32.66	+17 41 18.7	19.5	704
1999 XK157	2000 01 05.21951	05 31 19.09	+19 32 14.7	17.5	704	1999 XP157	2000 01 05.26528	05 40 31.88	+17 41 18.9	19.9	704
1999 XK157	2000 01 05.23408	05 31 18.21	+19 32 18.3	18.1	704	1999 XP157	2000 01 06.15850	05 39 50.20	+17 41 52.0	19.2	704
1999 XK157	2000 01 05.24871	05 31 17.29	+19 32 21.6	17.9	704	1999 XP157	2000 01 06.17307	05 39 49.47	+17 41 51.9	19.2	704
1999 XK157	2000 01 05.26331	05 31 16.43	+19 32 25.5	18.1	704	1999 XP157	2000 01 06.18768	05 39 48.73	+17 41 53.2	19.4	704
1999 XK157	2000 01 05.27795	05 31 15.53	+19 32 28.5	18.0	704	1999 XP157	2000 01 06.20227	05 39 48.02	+17 41 54.0	19.1	704
1999 XK157	2000 01 06.15776	05 30 24.97	+19 36 07.4	17.9	704	1999 XP157	2000 01 06.21697	05 39 47.43	+17 41 54.5	19.1	704
1999 XK157	2000 01 06.17242	05 30 24.11	+19 36 10.7	17.8	704	1999 XQ157	*1999 12 08.32640	06 07 02.58	+17 35 21.7	19.6	704
1999 XK157	2000 01 06.18702	05 30 23.23	+19 36 14.5	18.0	704	1999 XQ157	1999 12 08.35136	06 07 01.02	+17 35 15.4	19.9	704
1999 XK157	2000 01 06.20161	05 30 22.21	+19 36 17.7	19.8	704	1999 XQ157	1999 12 08.36380	06 07 00.23	+17 35 12.5	20.3	704
1999 XK157	2000 01 06.21631	05 30 21.43	+19 36 22.1	17.7	704	1999 XQ157	1999 12 08.37628	06 06 59.50	+17 35 10.2	19.3	704
1999 XL157	1998 08 17.25616	21 55 17.46	-17 37 21.9	18.0	704	1999 XQ157	1999 12 14.22374	06 00 50.23	+17 14 38.5	18.3	704
1999 XL157	1998 08 17.27703	21 55 16.32	-17 37 31.0	18.4	704	1999 XQ157	1999 12 14.23820	06 00 49.20	+17 14 35.2	19.0	704
1999 XL157	1998 08 17.29814	21 55 15.18	-17 37 40.5	18.2	704	1999 XQ157	1999 12 14.25269	06 00 48.34	+17 14 32.3	18.0	704
1999 XL157	1998 08 17.31903	21 55 13.99	-17 37 51.4	18.1	704	1999 XQ157	1999 12 14.26733	06 00 47.31	+17 14 30.1	18.8	704
1999 XL157	1998 08 17.34007	21 55 12.82	-17 38 01.0	18.1	704	1999 XQ157	1999 12 14.28183	06 00 46.35	+17 14 26.3	18.3	704
1999 XL157	1998 08 23.34040	21 49 49.72	-18 22 39.4	17.6	704	1999 XQ157	2000 01 05.23617	05 37 04.62	+16 16 14.3	19.4	704
1999 XL157	1998 08 23.35235	21 49 49.08	-18 22 44.4	18.3	704	1999 XQ157	2000 01 05.25080	05 37 03.73	+16 16 12.6	19.4	704
1999 XL157	1998 08 23.36474	21 49 48.45	-18 22 48.7	18.5	704	1999 XQ157	2000 01 05.26539	05 37 02.98	+16 16 11.4	19.4	704
1999 XL157	1998 08 23.37730	21 49 47.81	-18 22 53.2	18.5	704	1999 XQ157	2000 01 05.28006	05 37 02.06	+16 16 09.9	19.5	704
1999 XL157	1998 08 23.38958	21 49 46.67	-18 22 58.7	19.1	704	1999 XQ157	2000 01 06.15860	05 36 13.51	+16 14 39.0	18.9	704
1999 XL157	*1999 12 08.32640	06 03 13.92	+17 40 33.4	18.5	704	1999 XQ157	2000 01 06.17318	05 36 12.64	+16 14 37.8	19.2	704
1999 XL157	1999 12 08.33890	06 03 13.13	+17 40 34.5	19.2	704	1999 XQ157	2000 01 06.18778	05 36 11.84	+16 14 36.0	18.9	704
1999 XL157	1999 12 08.35136	06 03 12.35	+17 40 35.6	19.1	704	1999 XQ157	2000 01 06.20237	05 36 10.98	+16 14 35.3	19.3	704
1999 XL157	1999 12 08.37628	06 03 10.85	+17 40 37.5	18.4	704	1999 XQ157	2000 01 06.21708	05 36 10.17	+16 14 33.3	18.6	704
1999 XL157	1999 12 14.22374	05 57 07.93	+17 49 35.9	18.2	704	1999 XR157	1999 11 15.45403	06 21 49.96	+19 36 22.7	18.8	704
1999 XL157	1999 12 14.23820	05 57 06.96	+17 49 37.1	18.7	704	1999 XR157	1999 11 15.46831	06 21 49.67	+19 36 21.0	19.0	704
1999 XL157	1999 12 14.25269	05 57 06.04	+17 49 38.2	17.9	704	1999 XR157	1999 11 15.48274	06 21 49.34	+19 36 18.8	19.2	704
1999 XL157	1999 12 14.26733	05 57 05.05	+17 49 40.5	18.4	704	1999 XR157	1999 11 15.49747	06 21 49.05	+19 36 17.5	19.0	704
1999 XL157	1999 12 14.28183	05 57 04.11	+17 49 41.4	18.0	704	1999 XR157	1999 11 17.35904	06 21 07.67	+19 32 23.4	18.6	704
1999 XL157	2000 01 05.22059	05 33 59.79	+18 35 01.2	18.0	704	1999 XR157	1999 11 17.37417	06 21 07.20	+19 32 20.2	19.3	704
1999 XL157	2000 01 05.23516	05 33 58.96	+18 35 03.7	18.8	704	1999 XR157	1999 11 17.38947	06 21 06.93	+19 32 19.7	19.2	704
1999 XL157	2000 01 05.24979	05 33 58.11	+18 35 06.1	18.7	704	1999 XR157	1999 11 17.40479	06 21 06.52	+19 32 17.7	19.3	704
1999 XL157	2000 01 05.26439	05 33 57.25	+18 35 07.6	18.5	704	1999 XR157	1999 11 17.41993	06 21 06.08	+19 32 13.8	19.4	704
1999 XL157	2000 01 05.27903	05 33 56.41	+18 35 09.8	18.5	704	1999 XR157	*1999 12 08.32654	06 07 21.44	+18 52 55.9	18.3	704
1999 XL157	2000 01 06.15798	05 33 08.03	+18 37 16.9	18.8	704	1999 XR157	1999 12 08.33903	06 07 20.80	+18 52 54.4	18.8	704
1999 XL157	2000 01 06.17264	05 33 07.19	+18 37 19.7	18.8	704	1999 XR157	1999 12 08.35150	06 07 20.01	+18 52 53.0	19.2	704
1999 XL157	2000 01 06.18724	05 33 06.39	+18 37 22.1	18.7	704	1999 XR157	1999 12 08.36393	06 07 19.37	+18 52 52.4	18.8	704
1999 XL157	2000 01 06.20183	05 33 05.53	+18 37 24.0	18.9	704	1999 XR157	1999 12 08.37641	06 07 18.74	+18 52 50.7	18.4	704
1999 XL157	2000 01 06.21653	05 33 04.66	+18 37 26.7	18.6	704	1999 XR157	1999 12 14.22526	06 02 00.61	+18 43 36.9	18.0	704
1999 XM157	1999 11 03.40397	06 22 15.34	+19 33 23.0	19.2	704	1999 XR157	1999 12 14.23973	06 01 59.78	+18 43 35.9	18.1	704
1999 XM157	1999 11 03.42030	06 22 15.33	+19 33 19.6	19.5	704	1999 XR157	1999 12 14.25422	06 01 58.92	+18 43 33.9	18.3	704
1999 XM157	1999 11 03.43648	06 22 15.41	+19 33 17.4	19.0	704	1999 XR157	1999 12 14.26892	06 01 58.10	+18 43 33.8	18.4	704
1999 XM157	1999 11 03.45254	06 22 15.34	+19 33 14.1	19.0	704	1999 XR157	1999 12 14.28336	06 01 57.25	+18 43 32.1	18.3	704
1999 XM157	1999 11 03.46859	06 22 15.45	+19 33 11.4	18.9	704	1999 XR157	2000 01 05.22136	05 41 35.93	+18 18 26.5	18.0	704
1999 XM157	*1999 12 08.32640	06 03 32.43	+17 57 10.5	19.7	704	1999 XR157	2000 01 05.23595	05 41 35.21	+18 18 25.3	18.3	704
1999 XM157	1999 12 08.35136	06 03 30.79	+17 57 07.5	18.7	704	1999 XR157	2000 01 05.25057	05 41 34.36	+18 18 24.6	19.6	704
1999 XM157	1999 12 08.36380	06 03 29.97	+17 57 06.4	19.3	704	1999 XR157	2000 01 05.26518	05 41 33.66	+18 18 24.2	18.7	704
1999 XM157	1999 12 08.37628	06 03 29.18	+17 57 05.0	18.7	704	1999 XR157	2000 01 05.27985	05 41 32.95	+18 18 23.4	18.6	704
1999 XM157	1999 12 14.22374	05 57 07.27	+17 45 52.4	17.7	704	1999 XR157	2000 01 06.15839	05 40 49.98	+18 17 46.2	18.3	704
1999 XM157	1999 12 14.23820	05 57 06.28	+17 45 51.1	18.3	704	1999 XR157	2000 01 06.17297	05 40 49.26	+18 17 45.5	17.9	704
1999 XM157	1999 12 14.25269	05 57 05.31	+17 45 49.7	17.9	704						

1999 XT ₁₅₇	2000 01 06.18821	05 44 28.02	+17 12 33.6	18.4	704	1999 XZ ₁₅₇	1999 12 14.26925	06 09 17.84	+17 05 07.8	17.8	704
1999 XT ₁₅₇	2000 01 06.20281	05 44 27.31	+17 12 31.7	18.1	704	1999 XZ ₁₅₇	1999 12 14.28369	06 09 16.79	+17 05 08.1	17.7	704
1999 XT ₁₅₇	2000 01 06.21751	05 44 26.61	+17 12 29.6	18.3	704	1999 XZ ₁₅₇	2000 01 05.22223	05 44 05.17	+17 25 50.8	16.8	704
1999 XU ₁₅₇	* 1999 12 08.32745	06 14 45.30	+19 17 58.6	18.5	704	1999 XZ ₁₅₇	2000 01 05.23682	05 44 04.28	+17 25 52.1	17.1	704
1999 XU ₁₅₇	1999 12 08.35241	06 14 43.97	+19 17 59.9	19.6	704	1999 XZ ₁₅₇	2000 01 05.25146	05 44 03.37	+17 25 53.4	17.2	704
1999 XU ₁₅₇	1999 12 08.36485	06 14 43.37	+19 18 00.1	19.5	704	1999 XZ ₁₅₇	2000 01 05.26604	05 44 02.45	+17 25 54.8	17.3	704
1999 XU ₁₅₇	1999 12 08.37733	06 14 42.70	+19 18 00.1	19.2	704	1999 XZ ₁₅₇	2000 01 05.28071	05 44 01.55	+17 25 56.1	17.3	704
1999 XU ₁₅₇	1999 12 14.23995	06 09 28.86	+19 21 43.7	18.5	704	1999 XZ ₁₅₇	2000 01 06.15903	05 43 10.68	+17 27 20.1	17.3	704
1999 XU ₁₅₇	1999 12 14.25444	06 09 28.13	+19 21 43.4	18.4	704	1999 XZ ₁₅₇	2000 01 06.17361	05 43 09.79	+17 27 22.1	17.1	704
1999 XU ₁₅₇	1999 12 14.26914	06 09 27.30	+19 21 44.1	18.5	704	1999 XZ ₁₅₇	2000 01 06.18821	05 43 08.93	+17 27 23.8	17.1	704
1999 XU ₁₅₇	1999 12 14.28358	06 09 26.48	+19 21 45.6	18.4	704	1999 XZ ₁₅₇	2000 01 06.20281	05 43 08.04	+17 27 25.0	17.0	704
1999 XV ₁₅₇	* 1999 12 08.32745	06 16 43.10	+18 54 11.8	18.6	704	1999 XZ ₁₅₇	2000 01 06.21751	05 43 07.15	+17 27 26.6	17.0	704
1999 XV ₁₅₇	1999 12 08.33995	06 16 42.28	+18 54 12.5	19.8	704	1999 XA ₁₅₈	* 1999 12 08.32771	06 18 16.74	+17 18 40.8	18.5	704
1999 XV ₁₅₇	1999 12 08.35241	06 16 41.55	+18 54 13.2	19.2	704	1999 XA ₁₅₈	1999 12 08.34020	06 18 15.99	+17 18 41.3	20.0	704
1999 XV ₁₅₇	1999 12 08.36485	06 16 40.85	+18 54 14.0	19.0	704	1999 XA ₁₅₈	1999 12 08.36510	06 18 14.45	+17 18 42.1	19.1	704
1999 XV ₁₅₇	1999 12 08.37733	06 16 40.12	+18 54 13.5	18.8	704	1999 XA ₁₅₈	1999 12 08.37758	06 18 13.73	+17 18 42.8	19.0	704
1999 XV ₁₅₇	1999 12 14.22700	06 10 56.29	+18 59 00.9	18.3	704	1999 XA ₁₅₈	1999 12 14.22558	06 12 16.79	+17 22 52.6	18.0	704
1999 XV ₁₅₇	1999 12 14.24148	06 10 55.37	+18 59 01.2	18.4	704	1999 XA ₁₅₈	1999 12 14.24005	06 12 15.82	+17 22 53.6	18.6	704
1999 XV ₁₅₇	1999 12 14.25596	06 10 54.43	+18 59 01.3	18.9	704	1999 XA ₁₅₈	1999 12 14.25454	06 12 14.88	+17 22 55.1	18.7	704
1999 XV ₁₅₇	1999 12 14.27067	06 10 53.45	+18 59 03.1	18.6	704	1999 XA ₁₅₈	1999 12 14.26925	06 12 13.94	+17 22 55.6	19.0	704
1999 XV ₁₅₇	1999 12 14.28537	06 10 52.51	+18 59 04.3	18.8	704	1999 XA ₁₅₈	1999 12 14.28369	06 12 12.91	+17 22 56.1	18.4	704
1999 XW ₁₅₇	1999 11 04.41070	06 27 03.81	+15 02 31.3	18.2	704	1999 XA ₁₅₈	2000 01 05.23783	05 47 53.32	+17 56 06.5	19.2	704
1999 XW ₁₅₇	1999 11 04.42688	06 27 03.85	+15 02 33.9	19.1	704	1999 XA ₁₅₈	2000 01 05.25248	05 47 52.36	+17 56 09.6	18.5	704
1999 XW ₁₅₇	1999 11 04.44346	06 27 03.87	+15 02 37.5	18.5	704	1999 XA ₁₅₈	2000 01 05.26705	05 47 51.45	+17 56 10.9	18.1	704
1999 XW ₁₅₇	1999 11 04.45960	06 27 03.97	+15 02 40.4	18.5	704	1999 XA ₁₅₈	2000 01 06.15903	05 46 57.59	+17 57 59.7	18.5	704
1999 XW ₁₅₇	1999 11 04.47612	06 27 04.04	+15 02 43.3	18.4	704	1999 XA ₁₅₈	2000 01 06.17361	05 46 56.74	+17 58 01.6	18.8	704
1999 XW ₁₅₇	* 1999 12 08.32758	06 11 04.41	+18 00 44.9	17.7	704	1999 XA ₁₅₈	2000 01 06.20281	05 46 54.81	+17 58 06.6	18.7	704
1999 XW ₁₅₇	1999 12 08.34008	06 11 03.65	+18 00 50.3	18.3	704	1999 XA ₁₅₈	2000 01 06.21751	05 46 53.97	+17 58 06.8	18.4	704
1999 XW ₁₅₇	1999 12 08.35253	06 11 02.92	+18 00 55.9	18.1	704	1999 XB ₁₅₈	* 1999 12 08.32771	06 18 18.69	+18 09 31.6	18.5	704
1999 XW ₁₅₇	1999 12 08.36498	06 11 02.23	+18 01 00.6	18.6	704	1999 XB ₁₅₈	1999 12 08.34020	06 18 17.94	+18 09 31.6	19.2	704
1999 XW ₁₅₇	1999 12 14.22548	06 05 03.95	+18 44 19.5	17.8	704	1999 XB ₁₅₈	1999 12 08.35266	06 18 17.19	+18 09 31.3	18.8	704
1999 XW ₁₅₇	1999 12 14.23995	06 05 02.96	+18 44 25.9	18.0	704	1999 XB ₁₅₈	1999 12 08.36510	06 18 16.46	+18 09 31.5	18.8	704
1999 XW ₁₅₇	1999 12 14.25444	06 05 02.05	+18 44 33.1	17.9	704	1999 XB ₁₅₈	1999 12 08.37758	06 18 15.71	+18 09 31.1	18.6	704
1999 XW ₁₅₇	1999 12 14.26914	06 05 01.05	+18 44 39.8	17.9	704	1999 XB ₁₅₈	1999 12 14.22558	06 12 21.24	+18 10 15.5	18.1	704
1999 XW ₁₅₇	1999 12 14.28358	06 05 00.14	+18 44 46.7	18.2	704	1999 XB ₁₅₈	1999 12 14.24005	06 12 20.32	+18 10 15.5	18.4	704
1999 XW ₁₅₇	2000 01 05.22104	05 41 42.19	+21 33 46.4	17.9	704	1999 XB ₁₅₈	1999 12 14.25454	06 12 19.39	+18 10 15.5	18.7	704
1999 XW ₁₅₇	2000 01 05.23562	05 41 41.34	+21 33 52.7	18.1	704	1999 XB ₁₅₈	1999 12 14.26925	06 12 18.38	+18 10 16.0	18.4	704
1999 XW ₁₅₇	2000 01 05.25024	05 41 40.49	+21 33 59.6	18.0	704	1999 XB ₁₅₈	1999 12 14.28369	06 12 17.46	+18 10 16.6	17.8	704
1999 XW ₁₅₇	2000 01 05.26485	05 41 39.62	+21 34 05.1	18.1	704	1999 XC ₁₅₈	* 1999 12 08.32785	06 20 22.76	+18 51 04.9	17.9	704
1999 XW ₁₅₇	2000 01 05.27950	05 41 38.76	+21 34 12.0	18.0	704	1999 XC ₁₅₈	1999 12 08.35279	06 20 21.45	+18 51 09.1	18.5	704
1999 XW ₁₅₇	2000 01 06.15828	05 40 50.12	+21 40 44.7	17.7	704	1999 XC ₁₅₈	1999 12 08.36524	06 20 20.90	+18 51 10.6	18.7	704
1999 XW ₁₅₇	2000 01 06.17286	05 40 49.31	+21 40 51.2	18.0	704	1999 XC ₁₅₈	1999 12 14.22700	06 15 24.41	+19 06 55.9	17.5	704
1999 XW ₁₅₇	2000 01 06.18746	05 40 48.47	+21 40 57.7	17.9	704	1999 XC ₁₅₈	1999 12 14.24148	06 15 23.65	+19 06 58.1	17.6	704
1999 XW ₁₅₇	2000 01 06.20206	05 40 47.62	+21 41 04.1	17.7	704	1999 XC ₁₅₈	1999 12 14.25596	06 15 22.89	+19 07 01.0	17.9	704
1999 XW ₁₅₇	2000 01 06.21676	05 40 46.80	+21 41 10.7	17.7	704	1999 XC ₁₅₈	1999 12 14.27067	06 15 22.10	+19 07 02.8	18.0	704
1999 XX ₁₅₇	1999 11 17.39023	06 28 09.03	+18 41 51.7	19.3	704	1999 XC ₁₅₈	1999 12 14.28537	06 15 21.31	+19 07 05.6	18.1	704
1999 XX ₁₅₇	1999 11 17.40555	06 28 08.53	+18 41 49.6	19.2	704	1999 XC ₁₅₈	2000 01 05.22301	05 55 38.97	+20 11 50.0	17.9	704
1999 XX ₁₅₇	1999 11 17.42069	06 28 08.08	+18 41 46.6	19.4	704	1999 XC ₁₅₈	2000 01 05.23763	05 55 38.21	+20 11 52.4	18.7	704
1999 XX ₁₅₇	* 1999 12 08.32758	06 12 00.33	+18 00 36.9	18.6	704	1999 XC ₁₅₈	2000 01 05.25227	05 55 37.45	+20 11 55.3	18.9	704
1999 XX ₁₅₇	1999 12 08.34008	06 11 59.54	+18 00 35.9	19.4	704	1999 XC ₁₅₈	2000 01 05.26684	05 55 36.68	+20 11 57.7	18.2	704
1999 XX ₁₅₇	1999 12 08.35253	06 11 58.84	+18 00 34.5	19.4	704	1999 XC ₁₅₈	2000 01 05.28151	05 55 35.92	+20 12 00.4	18.1	704
1999 XX ₁₅₇	1999 12 08.36498	06 11 58.15	+18 00 32.9	19.4	704	1999 XC ₁₅₈	2000 01 06.21931	05 54 48.58	+20 14 50.5	18.2	704
1999 XX ₁₅₇	1999 12 08.37746	06 11 57.30	+18 00 31.8	19.1	704	1999 XC ₁₅₈	2000 01 06.23426	05 54 47.83	+20 14 52.6	18.5	704
1999 XX ₁₅₇	1999 12 14.22536	06 05 58.29	+17 51 22.3	18.1	704	1999 XC ₁₅₈	2000 01 06.24878	05 54 47.08	+20 14 56.6	18.5	704
1999 XX ₁₅₇	1999 12 14.23984	06 05 57.34	+17 51 20.4	18.8	704	1999 XD ₁₅₈	* 1999 12 08.32877	06 24 53.02	+19 05 54.8	17.5	704
1999 XX ₁₅₇	1999 12 14.25433	06 05 56.43	+17 51 19.2	18.6	704	1999 XD ₁₅₈	1999 12 08.34125	06 24 52.31	+19 05 55.9	17.9	704
1999 XX ₁₅₇	1999 12 14.26903	06 05 55.46	+17 51 18.0	18.5	704	1999 XD ₁₅₈	1999 12 08.35370	06 24 51.65	+19 05 57.3	18.0	704
1999 XX ₁₅₇	1999 12 14.28347	06 05 54.54	+17 51 14.8	19.4	704	1999 XD ₁₅₈	1999 12 08.36615	06 24 50.94	+19 05 58.3	18.0	704
1999 XX ₁₅₇	2000 01 05.22223	05 43 11.62	+17 28 10.7	18.8	704	1999 XD ₁₅₈	1999 12 08.37863	06 24 50.29	+19 05 59.1	18.4	704
1999 XX ₁₅₇	2000 01 05.23682	05 43 10.81	+17 28 09.8	19.0	704	1999 XD ₁₅₈	1999 12 14.22722	06 19 26.56	+19 14 04.1	17.3	704
1999 XX ₁₅₇	2000 01 05.25146	05 43 09.82	+17 28 08.3	19.5	704	1999 XD ₁₅₈	1999 12 14.24169	06 19 25.72	+19 14 05.4	17.4	704
1999 XX ₁₅₇	2000 01 05.26604	05 43 09.07	+17 28 09.5	19.0	704	1999 XD ₁₅₈	1999 12 14.25618	06 19 24.83	+19 14 07.3	17.8	704
1999 XX ₁₅₇	2000 01 05.28071	05 43 08.23	+17 28 09.4	19.2	704	1999 XD ₁₅₈	1999 12 14.27088	06 19 23.96	+19 14 08.4	17.5	704
1999 XX ₁₅₇	2000 01 06.17361	05 42 19.36	+17 27 38.2	19.1	704	1999 XD ₁₅₈	1999 12 14.28559	06 19 23.07	+19 14 08.0	17.9	704
1999 XX ₁₅₇	2000 01 06.18821	05 42 18.51	+17 27 38.7	18.8	704	1999 XD ₁₅₈	2000 01 05.22301	05 57 52.84	+19 52 02.9	17.6	704
1999 XX ₁₅₇	2000 01 06.20281	05 42 17.66	+17 27 38.4	19.1	704	1999 XD ₁₅₈	2000 01 05.23763	05 57 52.02	+19 52 04.3	18.0	704
1999 XX ₁₅₇	2000 01 06.21751	05 42 16.86	+17 27 37.1	18.7	704	1999 XD ₁₅₈	2000 01 05.25227	05 57 51.20	+19 52 05.8	17.9	704
1999 XY ₁₅₇	1999 11 03.40436	06 29 36.78	+19 40 47.5	18.5	704	1999 XD ₁₅₈	2000 01 05.26684	05 57 50.38	+19 52 07.4	17.6	704
1999 XY ₁₅₇	1999 11 03.42042	06 2									

2000 JAN. 24

M.P.S. 9199

1999 XF ₁₅₈	2000 01 05.22398	05 59 04.74	+17 58 25.6	17.6	704	1999 XO ₁₅₈	1999 12 08.37223	05 19 51.05	+17 02 31.8	19.2	704
1999 XF ₁₅₈	2000 01 05.23860	05 59 03.74	+17 58 23.9	18.4	704	1999 XO ₁₅₈	1999 12 14.21840	05 13 03.95	+16 56 02.9	18.8	704
1999 XF ₁₅₈	2000 01 05.25323	05 59 02.84	+17 58 22.0	18.0	704	1999 XO ₁₅₈	1999 12 14.23283	05 13 02.95	+16 56 02.2	19.0	704
1999 XF ₁₅₈	2000 01 05.26781	05 59 01.92	+17 58 20.0	17.7	704	1999 XO ₁₅₈	1999 12 14.26180	05 13 00.84	+16 55 59.7	19.3	704
1999 XF ₁₅₈	2000 01 05.28247	05 59 00.94	+17 58 18.0	17.9	704	1999 XF ₁₅₈	* 1999 12 08.33510	05 26 10.11	+18 19 29.8	20.0	704
1999 XF ₁₅₈	2000 01 06.21964	05 58 03.28	+17 56 18.4	17.6	704	1999 XF ₁₅₈	1999 12 08.34758	05 26 09.71	+18 19 27.8	20.1	704
1999 XF ₁₅₈	2000 01 06.23459	05 58 02.35	+17 56 17.3	17.2	704	1999 XF ₁₅₈	1999 12 08.36002	05 26 09.17	+18 19 26.7	19.6	704
1999 XF ₁₅₈	2000 01 06.24910	05 58 01.41	+17 56 15.4	17.5	704	1999 XF ₁₅₈	1999 12 08.37249	05 26 08.91	+18 19 25.5	20.2	704
1999 XF ₁₅₈	2000 01 07.16047	05 57 06.51	+17 54 22.7	17.7	704	1999 XF ₁₅₈	1999 12 14.23436	05 22 48.33	+18 06 24.0	19.4	704
1999 XF ₁₅₈	2000 01 07.16058	05 57 06.48	+17 54 22.5	17.9	704	1999 XF ₁₅₈	1999 12 14.24885	05 22 47.85	+18 06 24.0	19.2	704
1999 XF ₁₅₈	2000 01 07.17568	05 57 05.58	+17 54 21.3	17.5	704	1999 XF ₁₅₈	1999 12 14.27801	05 22 46.82	+18 06 19.5	19.0	704
1999 XF ₁₅₈	2000 01 07.17579	05 57 05.52	+17 54 21.3	17.7	704	1999 XF ₁₅₈	* 1999 12 08.33628	05 35 43.37	+17 57 37.8	19.3	704
1999 XF ₁₅₈	2000 01 07.19084	05 57 04.61	+17 54 19.0	17.5	704	1999 XF ₁₅₈	1999 12 08.34874	05 35 42.56	+17 57 38.1	19.0	704
1999 XF ₁₅₈	2000 01 07.19095	05 57 04.59	+17 54 19.4	17.5	704	1999 XF ₁₅₈	1999 12 08.36119	05 35 41.73	+17 57 38.8	18.7	704
1999 XF ₁₅₈	2000 01 07.20594	05 57 03.68	+17 54 17.4	17.3	704	1999 XF ₁₅₈	1999 12 08.37366	05 35 40.90	+17 57 38.6	18.5	704
1999 XF ₁₅₈	2000 01 07.20605	05 57 03.65	+17 54 17.5	17.6	704	1999 XF ₁₅₈	1999 12 14.22015	05 29 25.48	+17 57 36.8	18.9	704
1999 XG ₁₅₈	1999 11 04.40019	05 03 35.74	+18 55 54.2	18.8	704	1999 XQ ₁₅₈	1999 12 14.23458	05 29 24.42	+17 57 37.3	19.0	704
1999 XG ₁₅₈	1999 11 04.41641	05 03 35.37	+18 55 51.1	19.6	704	1999 XQ ₁₅₈	1999 12 14.24907	05 29 23.45	+17 57 37.6	18.8	704
1999 XG ₁₅₈	1999 11 04.43301	05 03 34.89	+18 55 47.0	19.5	704	1999 XQ ₁₅₈	1999 12 14.26357	05 29 22.50	+17 57 37.6	19.3	704
1999 XG ₁₅₈	1999 11 04.44914	05 03 34.58	+18 55 43.8	19.9	704	1999 XQ ₁₅₈	1999 12 14.27823	05 29 21.56	+17 57 39.2	19.1	704
1999 XG ₁₅₈	1999 11 04.46528	05 03 34.07	+18 55 42.0	19.9	704	1999 XQ ₁₅₈	2000 01 05.15856	05 08 48.83	+18 18 54.1	19.3	704
1999 XG ₁₅₈	1999 11 15.36888	04 57 30.61	+18 20 12.9	18.9	704	1999 XQ ₁₅₈	2000 01 05.20220	05 08 47.04	+18 18 58.7	19.1	704
1999 XG ₁₅₈	1999 11 15.38319	04 57 29.97	+18 20 09.7	19.3	704	1999 XQ ₁₅₈	2000 01 05.21672	05 08 46.45	+18 18 59.8	19.5	704
1999 XG ₁₅₈	1999 11 15.39752	04 57 29.30	+18 20 06.5	19.2	704	1999 XQ ₁₅₈	2000 01 06.18453	05 08 09.15	+18 20 46.6	19.6	704
1999 XG ₁₅₈	1999 11 15.41193	04 57 28.66	+18 20 04.5	19.6	704	1999 XQ ₁₅₈	2000 01 06.19910	05 08 08.54	+18 20 46.6	19.5	704
1999 XG ₁₅₈	1999 11 15.42623	04 57 27.93	+18 20 00.9	19.6	704	1999 XQ ₁₅₈	2000 01 06.21382	05 08 07.92	+18 20 48.9	19.7	704
1999 XG ₁₅₈	1999 11 17.28460	04 56 04.46	+18 13 43.0	18.9	704	1999 XR ₁₅₈	* 1999 12 08.33903	06 04 03.11	+18 50 43.2	20.1	704
1999 XG ₁₅₈	1999 11 17.31543	04 56 02.98	+18 13 37.0	19.2	704	1999 XR ₁₅₈	1999 12 08.35150	06 04 02.52	+18 50 44.3	19.7	704
1999 XG ₁₅₈	1999 11 17.33072	04 56 02.13	+18 13 34.1	19.1	704	1999 XR ₁₅₈	1999 12 08.36393	06 04 01.80	+18 50 46.6	19.7	704
1999 XG ₁₅₈	* 1999 12 08.33107	04 36 17.35	+17 06 05.8	19.4	704	1999 XR ₁₅₈	1999 12 08.37641	06 04 01.09	+18 50 47.8	19.7	704
1999 XG ₁₅₈	1999 12 08.34356	04 36 16.60	+17 06 04.1	19.5	704	1999 XR ₁₅₈	1999 12 14.25422	05 58 29.12	+19 00 17.2	18.9	704
1999 XG ₁₅₈	1999 12 08.35600	04 36 15.85	+17 06 02.1	19.5	704	1999 XR ₁₅₈	1999 12 14.26892	05 58 28.34	+19 00 19.9	19.0	704
1999 XG ₁₅₈	1999 12 08.36846	04 36 15.02	+17 06 00.0	19.5	704	1999 XR ₁₅₈	1999 12 14.28336	05 58 27.49	+19 00 20.1	18.9	704
1999 XG ₁₅₈	1999 12 14.15156	04 30 46.52	+16 51 32.4	18.2	704	1999 XR ₁₅₈	2000 01 05.22093	05 37 23.92	+19 43 10.9	18.7	704
1999 XG ₁₅₈	1999 12 14.16633	04 30 45.68	+16 51 30.1	18.2	704	1999 XR ₁₅₈	2000 01 05.23550	05 37 23.23	+19 43 12.8	19.6	704
1999 XG ₁₅₈	1999 12 14.18120	04 30 44.83	+16 51 28.4	18.3	704	1999 XR ₁₅₈	2000 01 05.25013	05 37 22.40	+19 43 14.4	18.5	704
1999 XG ₁₅₈	1999 12 14.21081	04 30 43.13	+16 51 24.7	18.2	704	1999 XR ₁₅₈	2000 01 05.26473	05 37 21.57	+19 43 16.5	19.1	704
1999 XG ₁₅₈	2000 01 05.15261	04 17 13.38	+16 30 34.0	19.1	704	1999 XR ₁₅₈	2000 01 05.27939	05 37 20.88	+19 43 18.1	19.0	704
1999 XG ₁₅₈	2000 01 05.16725	04 17 13.07	+16 30 35.0	19.8	704	1999 XR ₁₅₈	2000 01 06.15817	05 36 36.31	+19 45 12.5	18.7	704
1999 XG ₁₅₈	2000 01 05.18179	04 17 12.76	+16 30 35.1	19.3	704	1999 XR ₁₅₈	2000 01 06.17275	05 36 35.55	+19 45 14.1	18.6	704
1999 XG ₁₅₈	2000 01 05.21081	04 17 12.21	+16 30 35.1	19.7	704	1999 XR ₁₅₈	2000 01 06.18735	05 36 34.79	+19 45 15.6	18.9	704
1999 XG ₁₅₈	2000 01 06.15082	04 16 58.86	+16 31 03.9	19.0	704	1999 XR ₁₅₈	2000 01 06.20194	05 36 34.09	+19 45 17.6	19.2	704
1999 XG ₁₅₈	2000 01 06.16550	04 16 58.61	+16 31 04.2	19.9	704	1999 XS ₁₅₈	* 1999 12 08.33903	06 09 05.78	+18 46 58.8	19.6	704
1999 XG ₁₅₈	2000 01 06.19466	04 16 58.14	+16 31 06.3	19.9	704	1999 XS ₁₅₈	1999 12 08.35150	06 09 05.02	+18 46 58.6	19.7	704
1999 XG ₁₅₈	2000 01 06.20928	04 16 57.90	+16 31 06.4	20.3	704	1999 XS ₁₅₈	1999 12 08.36393	06 09 04.29	+18 46 58.4	20.0	704
1999 XH ₁₅₈	* 1999 12 08.33354	05 03 21.54	+17 54 25.8	19.3	704	1999 XS ₁₅₈	1999 12 08.37641	06 09 03.45	+18 46 57.2	19.3	704
1999 XH ₁₅₈	1999 12 08.34601	05 03 20.83	+17 54 23.1	19.3	704	1999 XS ₁₅₈	1999 12 14.22526	06 02 51.35	+18 43 43.0	18.3	704
1999 XH ₁₅₈	1999 12 08.35846	05 03 20.08	+17 54 22.2	19.2	704	1999 XS ₁₅₈	1999 12 14.23973	06 02 50.44	+18 43 42.2	19.0	704
1999 XH ₁₅₈	1999 12 08.37092	05 03 19.35	+17 54 20.0	18.9	704	1999 XS ₁₅₈	1999 12 14.25422	06 02 49.41	+18 43 43.1	18.7	704
1999 XH ₁₅₈	1999 12 14.21622	04 57 44.30	+17 43 42.8	19.0	704	1999 XS ₁₅₈	1999 12 14.26892	06 02 48.38	+18 43 42.8	18.6	704
1999 XH ₁₅₈	1999 12 14.23065	04 57 43.42	+17 43 40.7	18.5	704	1999 XS ₁₅₈	1999 12 14.28336	06 02 47.43	+18 43 42.2	18.6	704
1999 XH ₁₅₈	1999 12 14.24514	04 57 42.60	+17 43 39.4	18.8	704	1999 XT ₁₅₈	* 1999 12 08.34008	06 09 57.15	+17 47 06.1	19.5	704
1999 XH ₁₅₈	1999 12 14.25960	04 57 41.73	+17 43 36.8	19.1	704	1999 XT ₁₅₈	1999 12 08.35253	06 09 56.55	+17 47 06.7	19.5	704
1999 XH ₁₅₈	1999 12 14.27430	04 57 40.86	+17 43 35.8	19.0	704	1999 XT ₁₅₈	1999 12 08.36498	06 09 55.94	+17 47 06.1	19.7	704
1999 XH ₁₅₈	2000 01 05.18420	04 40 25.50	+17 19 02.5	18.6	704	1999 XT ₁₅₈	1999 12 08.37746	06 09 55.34	+17 47 06.9	19.3	704
1999 XH ₁₅₈	2000 01 05.19871	04 40 25.00	+17 19 02.1	18.4	704	1999 XT ₁₅₈	1999 12 14.22536	06 05 04.45	+17 50 18.9	18.7	704
1999 XH ₁₅₈	2000 01 05.21323	04 40 24.42	+17 19 01.1	18.3	704	1999 XT ₁₅₈	1999 12 14.23984	06 05 03.61	+17 50 19.0	19.0	704
1999 XH ₁₅₈	2000 01 06.15255	04 39 52.97	+17 18 38.9	18.7	704	1999 XT ₁₅₈	1999 12 14.25433	06 05 02.95	+17 50 20.8	19.1	704
1999 XH ₁₅₈	2000 01 06.16722	04 39 52.43	+17 18 38.9	19.0	704	1999 XT ₁₅₈	1999 12 14.26903	06 05 02.09	+17 50 21.5	19.1	704
1999 XH ₁₅₈	2000 01 06.21102	04 39 50.83	+17 18 38.7	19.4	704	1999 XT ₁₅₈	1999 12 14.28347	06 05 01.38	+17 50 22.7	18.9	704
1999 XJ ₁₅₈	* 1999 12 08.33354	05 06 23.05	+17 48 04.8	19.7	704	1999 XT ₁₅₈	2000 01 05.22223	05 46 23.63	+18 10 13.3	19.1	704
1999 XJ ₁₅₈	1999 12 08.34601	05 06 22.34	+17 48 01.5	19.9	704	1999 XT ₁₅₈	2000 01 05.23682	05 46 22.95	+18 10 14.4	19.1	704
1999 XJ ₁₅₈	1999 12 08.35846	05 06 21.50	+17 48 00.3	19.5	704	1999 XT ₁₅₈	2000 01 05.25146	05 46 22.18	+18 10 15.6	19.2	704
1999 XJ ₁₅₈	1999 12 08.37092	05 06 20.68	+17 47 58.6	19.6	704	1999 XT ₁₅₈	2000 01 05.26604	05 46 21.56	+18 10 16.3	19.3	704
1999 XJ ₁₅₈	1999 12 14.21622	05 00 22.32	+17 32 30.1	19.2	704	1999 XT ₁₅₈	2000 01 05.28071	05 46 20.85	+18 10 16.8	19.2	704
1999 XJ ₁₅₈	1999 12 14.23065	05 00 21.41	+17 32 28.7	18.9	704	1999 XT ₁₅₈	2000 01 06.15903	05 45 39.94	+18 11 18.2	19.0	704
1999 XJ ₁₅₈	1999 12 14.24514	05 00 20.47	+17 32 25.6	18.8	704	1999 XT ₁₅₈	2000 01 06.17361	05 45 39.24	+18 11 20.0	19.5	704
1999 XJ ₁₅₈	1999 12 14.25960	05 00 19.58	+17 32 23.2	19.1	704	1999 XT ₁₅₈	2000 01 06.18821	05 45 38.56	+18 11 22.2	19.4	704
1999 XJ ₁₅₈	1999 12 14.27430										

1999 XY ₁₅₈	1999 12 14.22558	06 12 05.16	+18 04 35.3	18.4	704	1999 XH ₁₅₉	1999 12 14.24323	06 24 57.01	+17 50 16.9	18.3	704
1999 XY ₁₅₈	1999 12 14.24005	06 12 04.25	+18 04 34.7	19.0	704	1999 XH ₁₅₉	1999 12 14.25771	06 24 56.17	+17 50 22.3	18.4	704
1999 XY ₁₅₈	1999 12 14.25454	06 12 03.52	+18 04 33.9	18.8	704	1999 XH ₁₅₉	1999 12 14.27241	06 24 55.26	+17 50 27.0	18.6	704
1999 XY ₁₅₈	1999 12 14.26925	06 12 02.62	+18 04 32.8	19.0	704	1999 XH ₁₅₉	1999 12 14.28711	06 24 54.46	+17 50 33.0	18.2	704
1999 XY ₁₅₈	1999 12 14.28369	06 12 01.82	+18 04 32.1	18.4	704	1999 XH ₁₅₉	2000 01 05.22443	06 02 50.46	+20 14 05.6	18.5	704
1999 XZ ₁₅₈	* 1999 12 08.34020	06 17 39.24	+17 10 22.1	19.7	704	1999 XH ₁₅₉	2000 01 05.23905	06 02 49.63	+20 14 12.1	18.4	704
1999 XZ ₁₅₈	1999 12 08.35266	06 17 38.42	+17 10 23.5	19.2	704	1999 XH ₁₅₉	2000 01 05.25369	06 02 48.71	+20 14 17.2	18.3	704
1999 XZ ₁₅₈	1999 12 08.36510	06 17 37.62	+17 10 25.1	19.2	704	1999 XH ₁₅₉	2000 01 05.26827	06 02 47.84	+20 14 23.3	18.3	704
1999 XZ ₁₅₈	1999 12 14.22558	06 11 12.48	+17 27 15.8	18.8	704	1999 XH ₁₅₉	2000 01 05.28293	06 02 46.95	+20 14 29.2	18.5	704
1999 XZ ₁₅₈	1999 12 14.24005	06 11 11.42	+17 27 18.6	19.0	704	1999 XH ₁₅₉	2000 01 06.22020	06 01 52.77	+20 20 50.3	19.2	704
1999 XZ ₁₅₈	1999 12 14.25454	06 11 10.45	+17 27 21.2	19.1	704	1999 XH ₁₅₉	2000 01 06.23514	06 01 51.81	+20 20 57.4	18.2	704
1999 XZ ₁₅₈	1999 12 14.26925	06 11 09.43	+17 27 23.5	19.2	704	1999 XH ₁₅₉	2000 01 06.24965	06 01 50.93	+20 21 02.6	18.2	704
1999 XA ₁₅₉	* 1999 12 08.34033	06 19 08.65	+19 00 38.2	19.5	704	1999 XJ ₁₅₉	1999 11 04.41181	06 42 28.05	+16 25 14.4	18.3	704
1999 XA ₁₅₉	1999 12 08.35279	06 19 08.09	+19 00 40.4	19.3	704	1999 XJ ₁₅₉	1999 11 04.42799	06 42 28.28	+16 25 14.4	18.4	704
1999 XA ₁₅₉	1999 12 08.36524	06 19 07.41	+19 00 41.3	18.9	704	1999 XJ ₁₅₉	1999 11 04.44457	06 42 28.53	+16 25 13.9	18.4	704
1999 XA ₁₅₉	1999 12 08.37772	06 19 06.75	+19 00 43.3	18.6	704	1999 XJ ₁₅₉	1999 11 04.46072	06 42 28.74	+16 25 14.4	19.1	704
1999 XA ₁₅₉	1999 12 14.22700	06 13 50.23	+19 11 50.1	18.3	704	1999 XJ ₁₅₉	1999 11 04.47723	06 42 29.00	+16 25 14.5	18.8	704
1999 XA ₁₅₉	1999 12 14.24148	06 13 49.35	+19 11 51.9	18.4	704	1999 XJ ₁₅₉	* 1999 12 08.37954	06 30 38.10	+17 23 38.6	17.5	704
1999 XA ₁₅₉	1999 12 14.25596	06 13 48.57	+19 11 54.2	18.8	704	1999 XJ ₁₅₉	1999 12 08.39206	06 30 37.41	+17 23 41.4	17.4	704
1999 XA ₁₅₉	1999 12 14.27067	06 13 47.68	+19 11 54.8	18.4	704	1999 XJ ₁₅₉	1999 12 08.40459	06 30 36.62	+17 23 43.7	17.5	704
1999 XA ₁₅₉	1999 12 14.28537	06 13 46.81	+19 11 57.0	18.5	704	1999 XJ ₁₅₉	1999 12 08.41716	06 30 35.96	+17 23 46.4	17.5	704
1999 XA ₁₅₉	1999 12 16.28601	06 11 52.22	+19 16 02.9	18.6	704	1999 XJ ₁₅₉	1999 12 14.22875	06 24 51.77	+17 45 48.0	17.1	704
1999 XA ₁₅₉	1999 12 16.30080	06 11 51.31	+19 16 04.7	18.8	704	1999 XJ ₁₅₉	1999 12 14.24323	06 24 50.84	+17 45 51.8	17.1	704
1999 XA ₁₅₉	1999 12 16.31562	06 11 50.56	+19 16 07.4	19.7	704	1999 XJ ₁₅₉	1999 12 14.25771	06 24 49.90	+17 45 55.3	17.5	704
1999 XA ₁₅₉	1999 12 16.33073	06 11 49.56	+19 16 08.4	18.9	704	1999 XJ ₁₅₉	1999 12 14.27241	06 24 48.92	+17 45 58.4	17.4	704
1999 XA ₁₅₉	1999 12 16.34549	06 11 48.68	+19 16 09.8	18.7	704	1999 XJ ₁₅₉	1999 12 14.28711	06 24 47.98	+17 46 02.7	17.2	704
1999 XA ₁₅₉	2000 01 05.22268	05 52 22.17	+20 01 48.4	18.6	704	1999 XJ ₁₅₉	2000 01 05.22409	06 00 33.96	+19 26 14.4	17.3	704
1999 XA ₁₅₉	2000 01 05.25192	05 52 20.51	+20 01 52.9	18.7	704	1999 XJ ₁₅₉	2000 01 05.23871	06 00 33.03	+19 26 18.6	17.9	704
1999 XA ₁₅₉	2000 01 05.26650	05 52 19.72	+20 01 54.5	18.9	704	1999 XJ ₁₅₉	2000 01 05.25335	06 00 32.07	+19 26 22.9	17.4	704
1999 XA ₁₅₉	2000 01 05.28117	05 52 18.91	+20 01 56.0	18.8	704	1999 XJ ₁₅₉	2000 01 05.26793	06 00 31.13	+19 26 27.2	17.4	704
1999 XA ₁₅₉	2000 01 06.21845	05 51 28.15	+20 04 13.9	18.4	704	1999 XJ ₁₅₉	2000 01 05.28259	06 00 30.25	+19 26 31.5	18.1	704
1999 XA ₁₅₉	2000 01 06.23339	05 51 27.36	+20 04 16.6	18.4	704	1999 XJ ₁₅₉	2000 01 06.22020	05 59 33.28	+19 31 02.1	18.7	704
1999 XA ₁₅₉	2000 01 06.24791	05 51 26.55	+20 04 17.8	18.6	704	1999 XJ ₁₅₉	2000 01 06.23514	05 59 32.34	+19 31 08.7	19.8	704
1999 XB ₁₅₉	* 1999 12 08.34033	06 20 28.34	+19 16 34.8	19.7	704	1999 XJ ₁₅₉	2000 01 06.24965	05 59 31.52	+19 31 11.8	19.1	704
1999 XB ₁₅₉	1999 12 08.35279	06 20 27.57	+19 16 33.4	19.5	704	1999 XK ₁₅₉	* 1999 12 08.37954	06 31 13.80	+17 29 03.5	18.7	704
1999 XB ₁₅₉	1999 12 08.36524	06 20 26.79	+19 16 32.7	19.3	704	1999 XK ₁₅₉	1999 12 08.39206	06 31 13.08	+17 29 01.4	18.4	704
1999 XB ₁₅₉	1999 12 08.37772	06 20 26.11	+19 16 30.7	19.1	704	1999 XK ₁₅₉	1999 12 08.40459	06 31 12.32	+17 28 58.8	18.8	704
1999 XB ₁₅₉	1999 12 14.22700	06 14 28.94	+19 05 44.8	18.9	704	1999 XK ₁₅₉	1999 12 08.41716	06 31 11.59	+17 28 57.3	18.8	704
1999 XB ₁₅₉	1999 12 14.24148	06 14 28.01	+19 05 43.5	18.5	704	1999 XK ₁₅₉	1999 12 08.42968	06 31 10.90	+17 28 55.7	18.8	704
1999 XB ₁₅₉	1999 12 14.25596	06 14 27.03	+19 05 40.7	19.4	704	1999 XK ₁₅₉	1999 12 14.22875	06 25 31.33	+17 16 35.4	18.1	704
1999 XB ₁₅₉	1999 12 14.27067	06 14 26.11	+19 05 40.7	18.6	704	1999 XK ₁₅₉	1999 12 14.24323	06 25 30.37	+17 16 33.6	18.6	704
1999 XB ₁₅₉	1999 12 14.28537	06 14 25.04	+19 05 39.0	19.1	704	1999 XK ₁₅₉	1999 12 14.25771	06 25 29.51	+17 16 32.0	18.4	704
1999 XC ₁₅₉	* 1999 12 08.34033	06 21 11.81	+18 51 49.4	19.5	704	1999 XK ₁₅₉	1999 12 14.27241	06 25 28.62	+17 16 30.4	18.7	704
1999 XC ₁₅₉	1999 12 08.35279	06 21 11.03	+18 51 52.7	19.5	704	1999 XK ₁₅₉	1999 12 14.28711	06 25 27.67	+17 16 29.5	18.3	704
1999 XC ₁₅₉	1999 12 08.36524	06 21 10.40	+18 51 54.3	18.9	704	1999 XK ₁₅₉	2000 01 05.22508	06 02 43.32	+16 45 49.6	18.5	704
1999 XC ₁₅₉	1999 12 08.37772	06 21 09.77	+18 51 57.0	18.7	704	1999 XK ₁₅₉	2000 01 05.23971	06 02 42.45	+16 45 48.9	19.0	704
1999 XC ₁₅₉	1999 12 14.22700	06 16 05.07	+19 13 04.3	18.0	704	1999 XK ₁₅₉	2000 01 05.26892	06 02 40.73	+16 45 47.2	18.5	704
1999 XC ₁₅₉	1999 12 14.24148	06 16 04.25	+19 13 08.2	18.2	704	1999 XK ₁₅₉	2000 01 05.28358	06 02 39.89	+16 45 46.6	18.7	704
1999 XC ₁₅₉	1999 12 14.27067	06 16 02.59	+19 13 14.4	18.3	704	1999 XK ₁₅₉	2000 01 07.23552	06 00 50.67	+16 44 20.6	19.5	704
1999 XC ₁₅₉	1999 12 14.28537	06 16 01.82	+19 13 17.5	18.4	704	1999 XK ₁₅₉	2000 01 07.26501	06 00 48.73	+16 44 20.8	19.3	704
1999 XC ₁₅₉	1999 12 17.28421	06 13 14.81	+19 24 42.9	18.3	704	1999 XK ₁₅₉	2000 01 07.27969	06 00 47.96	+16 44 19.8	19.4	704
1999 XC ₁₅₉	1999 12 17.29910	06 13 13.89	+19 24 46.1	18.4	704	1999 XL ₁₅₉	* 1999 12 08.37967	06 30 58.74	+18 30 38.3	18.8	704
1999 XC ₁₅₉	1999 12 17.31402	06 13 13.05	+19 24 49.5	18.1	704	1999 XL ₁₅₉	1999 12 08.40473	06 30 57.43	+18 30 35.2	18.7	704
1999 XC ₁₅₉	1999 12 17.32893	06 13 12.15	+19 24 53.4	18.2	704	1999 XL ₁₅₉	1999 12 08.41729	06 30 56.89	+18 30 34.0	18.8	704
1999 XC ₁₅₉	2000 01 05.23739	05 55 07.27	+20 41 19.4	19.0	704	1999 XL ₁₅₉	1999 12 08.42981	06 30 56.25	+18 30 32.2	18.6	704
1999 XC ₁₅₉	2000 01 05.25203	05 55 06.47	+20 41 23.7	18.8	704	1999 XL ₁₅₉	1999 12 14.22887	06 25 57.75	+18 23 12.6	18.5	704
1999 XC ₁₅₉	2000 01 05.26662	05 55 05.66	+20 41 26.4	19.1	704	1999 XL ₁₅₉	1999 12 14.24335	06 25 57.07	+18 23 12.7	19.0	704
1999 XC ₁₅₉	2000 01 05.28128	05 55 04.82	+20 41 30.1	18.9	704	1999 XL ₁₅₉	1999 12 14.27252	06 25 55.23	+18 23 10.2	18.6	704
1999 XD ₁₅₉	* 1999 12 08.34614	05 08 12.17	+17 13 36.0	20.3	704	1999 XL ₁₅₉	1999 12 14.28723	06 25 54.39	+18 23 09.5	18.7	704
1999 XD ₁₅₉	1999 12 08.35858	05 08 11.54	+17 13 36.1	20.0	704	1999 XL ₁₅₉	2000 01 05.22498	06 03 33.47	+18 09 30.1	18.5	704
1999 XD ₁₅₉	1999 12 08.37105	05 08 10.70	+17 13 33.8	19.6	704	1999 XL ₁₅₉	2000 01 05.23960	06 03 32.52	+18 09 29.5	18.8	704
1999 XD ₁₅₉	1999 12 14.21632	05 03 20.17	+16 57 18.5	18.5	704	1999 XL ₁₅₉	2000 01 05.25424	06 03 31.67	+18 09 30.4	18.4	704
1999 XD ₁₅₉	1999 12 14.23076	05 03 19.35	+16 57 17.7	18.8	704	1999 XL ₁₅₉	2000 01 05.26881	06 03 30.75	+18 09 30.2	18.3	704
1999 XD ₁₅₉	1999 12 14.24524	05 03 18.57	+16 57 15.7	18.7	704	1999 XL ₁₅₉	2000 01 05.28348	06 03 29.84	+18 09 30.1	18.3	704
1999 XD ₁₅₉	1999 12 14.25970	05 03 17.93	+16 57 14.8	18.8	704	1999 XL ₁₅₉	2000 01 06.22007	06 02 34.72	+18 09 25.8	17.7	704
1999 XD ₁₅₉	1999 12 14.27441	05 03 17.14	+16 57 12.6	18.9	704	1999 XL ₁₅₉	2000 01 06.23502	06 02 33.84	+18 09 25.0	18.0	704
1999 XE ₁₅₉	* 1999 12 08.34849	05 31 23.46	+18 24 33.8	19.5	704	1999 XL ₁₅₉	2000 01 06.24953	06 02 32.89	+18 09 25.0	18.2	704
1999 XE ₁₅₉	1999 12 08.36094	05 31 22.64	+18 24 34.5	19.1	704	1999 XM ₁₅₉	* 1999 12 08.37967	06 32 34.14	+18 42 29.6	18.9	704
1999 XE ₁₅₉	1999 12 08										

1999 XO ₁₅₉	1999 12 14.28745	06 28 34.95	+17 49 02.4	18.7	704	1999 XU ₁₅₉	1999 12 08.43059	06 40 22.43	+17 08 51.4	18.1	704
1999 XO ₁₅₉	2000 01 05.22551	06 05 23.25	+15 44 48.9	17.9	704	1999 XU ₁₅₉	1999 12 14.22931	06 35 51.08	+16 45 51.5	17.9	704
1999 XO ₁₅₉	2000 01 05.24014	06 05 22.37	+15 44 44.0	17.7	704	1999 XU ₁₅₉	1999 12 14.24380	06 35 50.36	+16 45 48.4	17.9	704
1999 XO ₁₅₉	2000 01 05.25477	06 05 21.45	+15 44 40.1	17.8	704	1999 XU ₁₅₉	1999 12 14.27296	06 35 48.78	+16 45 42.0	18.2	704
1999 XO ₁₅₉	2000 01 05.26935	06 05 20.59	+15 44 36.1	18.0	704	1999 XU ₁₅₉	1999 12 14.28767	06 35 47.99	+16 45 38.7	17.9	704
1999 XO ₁₅₉	2000 01 05.28401	06 05 19.70	+15 44 31.4	17.8	704	1999 XU ₁₅₉	2000 01 05.22696	06 15 10.81	+15 42 07.2	18.8	704
1999 XO ₁₅₉	2000 01 06.21995	06 04 25.13	+15 40 04.0	17.6	704	1999 XU ₁₅₉	2000 01 05.24157	06 15 10.06	+15 42 06.8	18.9	704
1999 XO ₁₅₉	2000 01 06.23490	06 04 24.21	+15 39 59.6	18.0	704	1999 XU ₁₅₉	2000 01 05.25620	06 15 09.22	+15 42 04.4	18.2	704
1999 XO ₁₅₉	2000 01 06.24941	06 04 23.35	+15 39 55.5	18.1	704	1999 XU ₁₅₉	2000 01 05.27078	06 15 08.41	+15 42 02.8	18.2	704
1999 XP ₁₅₉	* 1999 12 08.37967	06 34 24.94	+19 01 21.0	19.1	704	1999 XU ₁₅₉	2000 01 05.28544	06 15 07.58	+15 42 00.9	18.2	704
1999 XP ₁₅₉	1999 12 08.40473	06 34 23.48	+19 01 24.0	18.8	704	1999 XU ₁₅₉	2000 01 06.22112	06 14 17.14	+15 40 17.2	18.3	704
1999 XP ₁₅₉	1999 12 08.41729	06 34 22.78	+19 01 24.7	19.0	704	1999 XU ₁₅₉	2000 01 06.23602	06 14 16.38	+15 40 14.9	18.1	704
1999 XP ₁₅₉	1999 12 08.42981	06 34 22.08	+19 01 26.1	18.6	704	1999 XU ₁₅₉	2000 01 06.25051	06 14 15.56	+15 40 13.7	18.3	704
1999 XP ₁₅₉	1999 12 14.22887	06 28 42.25	+19 11 34.7	18.5	704	1999 XV ₁₅₉	* 1999 12 08.38045	06 40 36.93	+17 17 05.6	18.0	704
1999 XP ₁₅₉	1999 12 14.27252	06 28 39.51	+19 11 39.4	18.8	704	1999 XV ₁₅₉	1999 12 08.39297	06 40 36.36	+17 17 10.1	17.7	704
1999 XP ₁₅₉	1999 12 14.28723	06 28 38.57	+19 11 41.8	19.0	704	1999 XV ₁₅₉	1999 12 08.40551	06 40 35.74	+17 17 15.0	18.3	704
1999 XQ ₁₅₉	* 1999 12 08.38032	06 38 00.25	+19 05 06.3	17.8	704	1999 XV ₁₅₉	1999 12 08.41807	06 40 35.23	+17 17 19.5	18.6	704
1999 XQ ₁₅₉	1999 12 08.39285	06 37 59.47	+19 05 09.3	18.4	704	1999 XV ₁₅₉	1999 12 08.43059	06 40 34.58	+17 17 24.3	17.8	704
1999 XQ ₁₅₉	1999 12 08.40538	06 37 58.75	+19 05 12.1	17.7	704	1999 XV ₁₅₉	1999 12 14.29070	06 35 46.51	+17 58 05.3	18.0	704
1999 XQ ₁₅₉	1999 12 08.41795	06 37 58.11	+19 05 15.0	17.8	704	1999 XV ₁₅₉	1999 12 14.30541	06 35 45.71	+17 58 12.4	18.6	704
1999 XQ ₁₅₉	1999 12 08.43047	06 37 57.41	+19 05 17.5	17.6	704	1999 XV ₁₅₉	1999 12 14.32030	06 35 44.84	+17 58 18.5	18.0	704
1999 XQ ₁₅₉	1999 12 14.22920	06 32 11.02	+19 26 12.2	17.5	704	1999 XV ₁₅₉	1999 12 14.33511	06 35 44.03	+17 58 24.9	18.2	704
1999 XQ ₁₅₉	1999 12 14.24369	06 32 10.03	+19 26 16.4	18.0	704	1999 XV ₁₅₉	1999 12 14.34991	06 35 43.23	+17 58 31.6	18.1	704
1999 XQ ₁₅₉	1999 12 14.27286	06 32 08.15	+19 26 22.5	17.9	704	1999 XV ₁₅₉	2000 01 05.22597	06 13 50.54	+20 51 53.3	18.1	704
1999 XQ ₁₅₉	1999 12 14.28756	06 32 07.20	+19 26 26.7	18.6	704	1999 XV ₁₅₉	2000 01 05.24060	06 13 49.64	+20 52 00.6	18.1	704
1999 XQ ₁₅₉	2000 01 05.22455	06 07 32.46	+20 53 13.8	18.4	704	1999 XV ₁₅₉	2000 01 05.25522	06 13 48.73	+20 52 07.6	18.0	704
1999 XQ ₁₅₉	2000 01 05.23917	06 07 31.50	+20 53 17.5	18.2	704	1999 XV ₁₅₉	2000 01 05.26981	06 13 47.84	+20 52 15.2	18.1	704
1999 XQ ₁₅₉	2000 01 05.25380	06 07 30.52	+20 53 20.8	18.1	704	1999 XV ₁₅₉	2000 01 05.28447	06 13 46.92	+20 52 21.9	18.2	704
1999 XQ ₁₅₉	2000 01 05.26838	06 07 29.55	+20 53 24.5	18.6	704	1999 XV ₁₅₉	2000 01 06.22069	06 12 52.02	+20 59 55.5	18.1	704
1999 XQ ₁₅₉	2000 01 05.28305	06 07 28.63	+20 53 27.5	18.4	704	1999 XV ₁₅₉	2000 01 06.23558	06 12 51.10	+21 00 03.6	18.4	704
1999 XQ ₁₅₉	2000 01 06.22031	06 06 29.40	+20 57 07.9	18.1	704	1999 XV ₁₅₉	2000 01 06.25009	06 12 50.23	+21 00 09.9	18.5	704
1999 XQ ₁₅₉	2000 01 06.23525	06 06 28.42	+20 57 11.4	18.1	704	1999 XW ₁₅₉	* 1999 12 08.38045	06 41 04.57	+17 07 14.4	17.8	704
1999 XQ ₁₅₉	2000 01 06.24976	06 06 27.47	+20 57 14.8	18.1	704	1999 XW ₁₅₉	1999 12 08.39297	06 41 03.84	+17 07 13.6	17.7	704
1999 XR ₁₅₉	1997 05 07.31467	15 07 04.46	-09 05 44.2	18.6	704	1999 XW ₁₅₉	1999 12 08.40551	06 41 03.20	+17 07 13.6	18.3	704
1999 XR ₁₅₉	1997 05 07.33181	15 07 03.53	-09 05 40.0	18.9	704	1999 XW ₁₅₉	1999 12 08.41807	06 41 02.59	+17 07 13.6	18.4	704
1999 XR ₁₅₉	1997 05 07.34917	15 07 02.64	-09 05 36.9	19.1	704	1999 XW ₁₅₉	1999 12 08.43059	06 41 01.88	+17 07 12.7	17.8	704
1999 XR ₁₅₉	1997 05 07.36653	15 07 01.51	-09 05 33.5		704	1999 XW ₁₅₉	1999 12 14.29070	06 35 49.03	+17 08 01.2	18.4	704
1999 XR ₁₅₉	* 1999 12 08.38032	06 41 30.01	+18 52 51.1	17.6	704	1999 XW ₁₅₉	1999 12 14.30541	06 35 47.91	+17 08 03.0	19.1	704
1999 XR ₁₅₉	1999 12 08.39285	06 41 29.36	+18 52 52.5	17.0	704	1999 XW ₁₅₉	1999 12 14.32030	06 35 47.14	+17 08 03.3	19.0	704
1999 XR ₁₅₉	1999 12 08.40538	06 41 28.75	+18 52 54.0	17.1	704	1999 XW ₁₅₉	1999 12 14.33511	06 35 46.39	+17 08 04.8	19.1	704
1999 XR ₁₅₉	1999 12 08.41795	06 41 28.15	+18 52 55.9	17.3	704	1999 XW ₁₅₉	1999 12 14.34991	06 35 45.34	+17 08 04.7	18.7	704
1999 XR ₁₅₉	1999 12 08.43047	06 41 27.51	+18 52 57.3	17.0	704	1999 XW ₁₅₉	2000 01 05.22574	06 12 45.77	+17 35 29.5	18.0	704
1999 XR ₁₅₉	1999 12 14.22920	06 36 33.86	+19 06 01.8	17.3	704	1999 XW ₁₅₉	2000 01 05.24036	06 12 44.91	+17 35 31.1	18.4	704
1999 XR ₁₅₉	1999 12 14.24369	06 36 33.02	+19 06 03.8	17.3	704	1999 XW ₁₅₉	2000 01 05.25499	06 12 43.96	+17 35 32.7	18.4	704
1999 XR ₁₅₉	1999 12 14.25816	06 36 32.18	+19 06 05.4	18.0	704	1999 XW ₁₅₉	2000 01 05.26957	06 12 43.02	+17 35 34.0	18.3	704
1999 XR ₁₅₉	1999 12 14.27286	06 36 31.42	+19 06 07.7	17.5	704	1999 XW ₁₅₉	2000 01 05.28424	06 12 42.08	+17 35 35.9	18.7	704
1999 XR ₁₅₉	1999 12 14.28756	06 36 30.62	+19 06 09.7	17.6	704	1999 XW ₁₅₉	2000 01 06.22091	06 11 46.69	+17 37 28.0	18.0	704
1999 XR ₁₅₉	2000 01 05.22621	06 15 12.94	+20 05 30.7	17.6	704	1999 XW ₁₅₉	2000 01 06.23581	06 11 45.71	+17 37 29.8	18.1	704
1999 XR ₁₅₉	2000 01 05.25545	06 15 11.13	+20 05 36.8	19.2	704	1999 XW ₁₅₉	2000 01 06.25030	06 11 44.89	+17 37 31.4	18.2	704
1999 XR ₁₅₉	2000 01 05.27003	06 15 10.36	+20 05 38.2	17.7	704	1999 XX ₁₅₉	* 1999 12 08.38057	06 43 59.42	+17 39 31.0	17.7	704
1999 XR ₁₅₉	2000 01 05.28469	06 15 09.56	+20 05 40.7	18.2	704	1999 XX ₁₅₉	1999 12 08.40564	06 43 58.31	+17 39 37.3	17.8	704
1999 XR ₁₅₉	2000 01 06.22146	06 14 16.93	+20 08 20.4	17.6	704	1999 XX ₁₅₉	1999 12 08.41820	06 43 57.84	+17 39 40.2	18.4	704
1999 XR ₁₅₉	2000 01 06.23636	06 14 16.06	+20 08 23.0	17.7	704	1999 XX ₁₅₉	1999 12 08.43072	06 43 57.23	+17 39 43.3	17.7	704
1999 XR ₁₅₉	2000 01 06.25092	06 14 15.23	+20 08 24.9	17.8	704	1999 XX ₁₅₉	1999 12 14.29070	06 39 32.53	+18 05 46.6	17.2	704
1999 XR ₁₅₉	2000 01 07.22106	06 13 21.41	+20 11 11.0	17.7	704	1999 XX ₁₅₉	1999 12 14.30541	06 39 31.75	+18 05 50.7	18.2	704
1999 XR ₁₅₉	2000 01 07.23574	06 13 20.55	+20 11 13.9	18.0	704	1999 XX ₁₅₉	1999 12 14.32030	06 39 30.95	+18 05 55.1	17.7	704
1999 XR ₁₅₉	2000 01 07.25052	06 13 19.72	+20 11 16.4	18.4	704	1999 XX ₁₅₉	1999 12 14.34991	06 39 29.40	+18 06 03.7	17.5	704
1999 XR ₁₅₉	2000 01 07.26524	06 13 18.95	+20 11 19.9	18.5	704	1999 XY ₁₅₉	* 1999 12 08.38110	06 44 42.87	+19 11 26.0	18.6	704
1999 XR ₁₅₉	2000 01 07.27992	06 13 18.04	+20 11 21.7	17.9	704	1999 XY ₁₅₉	1999 12 08.40616	06 44 41.50	+19 11 23.0	18.5	704
1999 XS ₁₅₉	1999 11 04.41305	06 50 39.34	+17 58 28.8	18.2	704	1999 XY ₁₅₉	1999 12 08.41872	06 44 40.77	+19 11 22.4	19.1	704
1999 XS ₁₅₉	1999 11 04.42923	06 50 39.73	+17 58 28.8	18.6	704	1999 XY ₁₅₉	1999 12 08.43124	06 44 40.10	+19 11 20.7	18.5	704
1999 XS ₁₅₉	1999 11 04.44581	06 50 40.12	+17 58 28.9	18.5	704	1999 XY ₁₅₉	1999 12 14.29081	06 39 04.67	+19 01 56.2	18.9	704
1999 XS ₁₅₉	1999 11 04.46195	06 50 40.49	+17 58 28.9	18.5	704	1999 XY ₁₅₉	1999 12 14.32041	06 39 02.87	+19 01 53.1	19.1	704
1999 XS ₁₅₉	1999 11 04.47846	06 50 40.87	+17 58 28.2	18.2	704	1999 XY ₁₅₉	1999 12 14.33523	06 39 01.94	+19 01 53.0	18.8	704
1999 XS ₁₅₉	* 1999 12 08.38032	06 43 24.16	+18 52 26.7	17.5	704	1999 XZ ₁₅₉	1999 11 04.41318	06 52 52.04	+19 04 52.0	18.6	704
1999 XS ₁₅₉	1999 12 08.39285	06 43 23.54	+18 52 29.3	17.1	704	1999 XZ ₁₅₉	1999 11 04.42935	06 52 52.50	+19 04 50.3	19.0	704
1999 XS ₁₅₉	1999 12 08.40538	06 43 22.87	+18 52 31.9	17.1	704	1999 XZ ₁₅₉	1999 11 04.44594	06 52 52.89	+19 04 48.9	18.9	704
1999 XS ₁₅₉	1999 12 08.41795	06 43 22.21	+18 52 33.7	17.1	704	1999 XZ ₁₅₉	1999 11 04.46208	06 52 53.38	+19 04 47.3	19.0	704
1999 XS ₁₅₉	1999 12 08.43047	06 43 21.53	+18 52								

1999 XA ₁₆₀	2000 01 05.24235	06 23 13.69	+21 52 50.6	16.4	704	1999 XH ₁₆₀	2000 01 07.22161	06 30 33.49	+16 46 12.6	17.1	704
1999 XA ₁₆₀	2000 01 05.25698	06 23 12.89	+21 52 58.8	17.2	704	1999 XH ₁₆₀	2000 01 07.23628	06 30 32.57	+16 46 11.2	17.6	704
1999 XA ₁₆₀	2000 01 05.27157	06 23 11.95	+21 53 04.9	16.0	704	1999 XH ₁₆₀	2000 01 07.25108	06 30 31.65	+16 46 09.7	17.4	704
1999 XA ₁₆₀	2000 01 05.28622	06 23 11.13	+21 53 12.3	16.1	704	1999 XH ₁₆₀	2000 01 07.28047	06 30 29.76	+16 46 06.6	17.4	704
1999 XB ₁₆₀	* 1999 12 08.38174	06 48 04.80	+17 25 17.2	18.2	704	1999 XH ₁₆₀	2000 01 09.23335	06 28 31.00	+16 43 11.4	18.0	704
1999 XB ₁₆₀	1999 12 08.39427	06 48 04.29	+17 25 15.5	18.1	704	1999 XH ₁₆₀	2000 01 09.24853	06 28 30.10	+16 43 10.5	18.1	704
1999 XB ₁₆₀	1999 12 08.40680	06 48 03.77	+17 25 15.1	18.2	704	1999 XH ₁₆₀	2000 01 09.26353	06 28 29.14	+16 43 08.9	18.6	704
1999 XB ₁₆₀	1999 12 08.41937	06 48 03.27	+17 25 13.7	18.9	704	1999 XH ₁₆₀	2000 01 09.27853	06 28 28.32	+16 43 06.3	18.6	704
1999 XB ₁₆₀	1999 12 14.29236	06 43 55.46	+17 19 53.6	18.0	704	1999 XJ ₁₆₀	* 1999 12 08.38186	07 00 47.45	+17 50 08.3	18.2	704
1999 XB ₁₆₀	1999 12 14.30711	06 43 54.77	+17 19 53.9	18.8	704	1999 XJ ₁₆₀	1999 12 08.39439	07 00 46.92	+17 50 07.5	18.0	704
1999 XB ₁₆₀	1999 12 14.32196	06 43 54.03	+17 19 53.3	18.3	704	1999 XJ ₁₆₀	1999 12 08.40694	07 00 46.39	+17 50 05.6	17.9	704
1999 XB ₁₆₀	1999 12 14.33677	06 43 53.30	+17 19 52.5	18.4	704	1999 XJ ₁₆₀	1999 12 08.41950	07 00 45.83	+17 50 04.4	18.4	704
1999 XB ₁₆₀	1999 12 14.35157	06 43 52.58	+17 19 51.4	18.2	704	1999 XJ ₁₆₀	1999 12 08.43202	07 00 45.30	+17 50 02.6	18.1	704
1999 XB ₁₆₀	2000 01 05.22751	06 24 18.08	+17 19 23.8	17.7	704	1999 XJ ₁₆₀	1999 12 14.29411	06 56 17.63	+17 41 32.2	17.9	704
1999 XB ₁₆₀	2000 01 05.24212	06 24 17.23	+17 19 24.4	17.9	704	1999 XJ ₁₆₀	1999 12 14.30888	06 56 16.85	+17 41 37.6	18.6	704
1999 XB ₁₆₀	2000 01 05.25675	06 24 16.39	+17 19 24.9	17.7	704	1999 XJ ₁₆₀	1999 12 14.32371	06 56 16.10	+17 41 37.6	19.1	704
1999 XB ₁₆₀	2000 01 05.27134	06 24 15.56	+17 19 25.5	17.8	704	1999 XJ ₁₆₀	1999 12 14.33853	06 56 15.22	+17 41 37.4	18.2	704
1999 XB ₁₆₀	2000 01 05.28599	06 24 14.74	+17 19 26.0	18.0	704	1999 XJ ₁₆₀	1999 12 14.35334	06 56 14.45	+17 41 35.0	18.2	704
1999 XB ₁₆₀	2000 01 06.22211	06 23 23.72	+17 20 02.2	18.0	704	1999 XJ ₁₆₀	2000 01 05.22829	06 33 39.30	+17 32 13.8	17.5	704
1999 XB ₁₆₀	2000 01 06.23702	06 23 22.93	+17 20 02.7	18.7	704	1999 XJ ₁₆₀	2000 01 05.24290	06 33 38.21	+17 32 14.7	18.3	704
1999 XB ₁₆₀	2000 01 06.25157	06 23 22.05	+17 20 03.5	18.0	704	1999 XJ ₁₆₀	2000 01 05.25753	06 33 37.31	+17 32 14.6	17.9	704
1999 XC ₁₆₀	* 1999 12 08.38174	06 53 45.61	+17 16 44.6	18.4	704	1999 XJ ₁₆₀	2000 01 05.27211	06 33 36.34	+17 32 13.7	18.0	704
1999 XC ₁₆₀	1999 12 08.39427	06 53 45.02	+17 16 40.7	18.1	704	1999 XJ ₁₆₀	2000 01 05.28676	06 33 35.33	+17 32 14.5	18.4	704
1999 XC ₁₆₀	1999 12 08.40680	06 53 44.44	+17 16 37.1	18.4	704	1999 XJ ₁₆₀	2000 01 06.22265	06 32 35.04	+17 32 32.6	17.3	704
1999 XC ₁₆₀	1999 12 08.41937	06 53 43.81	+17 16 33.2	18.5	704	1999 XJ ₁₆₀	2000 01 06.23756	06 32 34.06	+17 32 32.5	18.0	704
1999 XC ₁₆₀	1999 12 08.43189	06 53 43.21	+17 16 29.3	18.3	704	1999 XJ ₁₆₀	2000 01 06.25218	06 32 33.07	+17 32 32.8	18.1	704
1999 XC ₁₆₀	1999 12 14.29246	06 48 47.29	+16 49 05.9	17.5	704	1999 XK ₁₆₀	* 1999 12 08.38303	07 04 54.05	+17 21 51.0	18.6	704
1999 XC ₁₆₀	1999 12 14.30722	06 48 46.51	+16 49 02.4	18.6	704	1999 XK ₁₆₀	1999 12 08.39556	07 04 53.41	+17 21 48.8	18.9	704
1999 XC ₁₆₀	1999 12 14.32207	06 48 45.63	+16 48 57.4	17.9	704	1999 XK ₁₆₀	1999 12 08.40811	07 04 52.89	+17 21 48.4	18.9	704
1999 XC ₁₆₀	1999 12 14.33688	06 48 44.85	+16 48 53.8	17.9	704	1999 XK ₁₆₀	1999 12 08.42066	07 04 52.31	+17 21 46.7	19.8	704
1999 XC ₁₆₀	1999 12 14.35167	06 48 43.97	+16 48 49.2	17.7	704	1999 XK ₁₆₀	1999 12 14.32371	07 00 02.61	+17 09 54.1	19.0	704
1999 XC ₁₆₀	2000 01 05.22850	06 26 27.93	+15 18 06.9	17.8	704	1999 XK ₁₆₀	1999 12 14.33853	07 00 01.87	+17 09 53.1	19.0	704
1999 XC ₁₆₀	2000 01 05.24311	06 26 27.01	+15 18 03.6	17.6	704	1999 XK ₁₆₀	1999 12 14.35334	07 00 00.94	+17 09 50.9	19.0	704
1999 XC ₁₆₀	2000 01 05.25774	06 26 26.01	+15 18 00.8	17.9	704	1999 XL ₁₆₀	* 1999 12 08.38303	07 07 22.56	+17 22 14.5	18.1	704
1999 XC ₁₆₀	2000 01 05.27232	06 26 25.11	+15 17 57.4	17.9	704	1999 XL ₁₆₀	1999 12 08.39556	07 07 21.95	+17 22 16.4	18.5	704
1999 XC ₁₆₀	2000 01 05.28697	06 26 24.17	+15 17 54.4	17.7	704	1999 XL ₁₆₀	1999 12 08.40811	07 07 21.46	+17 22 17.3	18.8	704
1999 XC ₁₆₀	2000 01 06.22243	06 25 26.21	+15 14 35.5	17.5	704	1999 XL ₁₆₀	1999 12 08.42066	07 07 20.93	+17 22 20.2	19.3	704
1999 XC ₁₆₀	2000 01 06.23733	06 25 25.23	+15 14 32.8	17.4	704	1999 XL ₁₆₀	1999 12 14.29444	07 02 49.29	+17 35 18.0	18.0	704
1999 XC ₁₆₀	2000 01 06.25189	06 25 24.30	+15 14 29.7	17.7	704	1999 XL ₁₆₀	1999 12 14.30921	07 02 48.48	+17 35 20.9	18.5	704
1999 XD ₁₆₀	* 1999 12 08.38186	06 56 40.37	+17 49 14.2	18.3	704	1999 XL ₁₆₀	1999 12 14.32405	07 02 47.70	+17 35 23.8	18.7	704
1999 XD ₁₆₀	1999 12 08.39439	06 56 39.88	+17 49 16.2	18.0	704	1999 XL ₁₆₀	2000 01 05.22949	06 40 39.10	+18 44 11.7	18.0	704
1999 XD ₁₆₀	1999 12 08.40694	06 56 39.27	+17 49 17.5	18.0	704	1999 XL ₁₆₀	2000 01 05.24410	06 40 38.11	+18 44 14.9	18.1	704
1999 XD ₁₆₀	1999 12 08.41950	06 56 38.75	+17 49 17.5	18.7	704	1999 XL ₁₆₀	2000 01 05.25874	06 40 37.13	+18 44 18.1	18.3	704
1999 XD ₁₆₀	1999 12 14.29258	06 51 49.47	+17 59 19.7	18.1	704	1999 XL ₁₆₀	2000 01 05.27339	06 40 36.12	+18 44 21.2	18.3	704
1999 XD ₁₆₀	1999 12 14.32218	06 51 47.80	+17 59 23.2	18.5	704	1999 XL ₁₆₀	2000 01 05.28797	06 40 35.16	+18 44 24.0	18.3	704
1999 XD ₁₆₀	1999 12 14.33699	06 51 46.93	+17 59 24.4	18.5	704	1999 XL ₁₆₀	2000 01 06.22332	06 39 34.79	+18 47 46.2	18.1	704
1999 XD ₁₆₀	1999 12 14.35179	06 51 46.18	+17 59 26.7	18.8	704	1999 XL ₁₆₀	2000 01 06.23823	06 39 33.78	+18 47 49.8	18.5	704
1999 XE ₁₆₀	* 1999 12 08.38186	06 57 09.40	+17 33 02.4	18.5	704	1999 XL ₁₆₀	2000 01 06.25286	06 39 32.82	+18 47 53.3	18.5	704
1999 XE ₁₆₀	1999 12 08.39439	06 57 08.73	+17 33 04.1	18.1	704	1999 XM ₁₆₀	* 1999 12 08.38315	07 12 15.89	+17 56 31.2	19.2	704
1999 XE ₁₆₀	1999 12 08.40694	06 57 08.04	+17 33 05.7	18.0	704	1999 XM ₁₆₀	1999 12 08.39569	07 12 15.23	+17 56 30.5	19.2	704
1999 XE ₁₆₀	1999 12 08.41950	06 57 07.37	+17 33 07.5	18.8	704	1999 XM ₁₆₀	1999 12 08.40824	07 12 14.62	+17 56 32.5	19.3	704
1999 XE ₁₆₀	1999 12 08.43202	06 57 06.74	+17 33 09.9	18.5	704	1999 XM ₁₆₀	1999 12 08.42079	07 12 14.04	+17 56 32.3	19.0	704
1999 XE ₁₆₀	1999 12 14.29258	06 51 37.88	+17 49 57.3	18.0	704	1999 XM ₁₆₀	1999 12 08.43331	07 12 13.47	+17 56 33.2	19.4	704
1999 XE ₁₆₀	1999 12 14.32218	06 51 36.03	+17 50 03.6	18.4	704	1999 XM ₁₆₀	1999 12 14.29444	07 07 19.16	+18 02 57.3	18.3	704
1999 XE ₁₆₀	1999 12 14.33699	06 51 35.12	+17 50 06.0	18.4	704	1999 XM ₁₆₀	1999 12 14.30921	07 07 18.32	+18 02 57.5	18.4	704
1999 XE ₁₆₀	1999 12 14.35179	06 51 34.31	+17 50 09.1	19.2	704	1999 XM ₁₆₀	1999 12 14.32405	07 07 17.52	+18 02 59.2	18.1	704
1999 XE ₁₆₀	2000 01 05.22762	06 26 44.12	+19 11 09.6	18.6	704	1999 XM ₁₆₀	* 1999 12 08.38315	07 12 52.79	+17 54 50.2	18.7	704
1999 XE ₁₆₀	2000 01 05.24224	06 26 43.06	+19 11 12.4	18.3	704	1999 XN ₁₆₀	1999 12 08.39569	07 12 52.35	+17 54 48.8	18.9	704
1999 XE ₁₆₀	2000 01 05.25687	06 26 42.03	+19 11 17.1	18.6	704	1999 XN ₁₆₀	1999 12 08.40824	07 12 51.81	+17 54 48.1	19.2	704
1999 XE ₁₆₀	2000 01 05.27145	06 26 41.05	+19 11 20.2	18.2	704	1999 XN ₁₆₀	1999 12 08.42079	07 12 51.31	+17 54 47.3	19.4	704
1999 XE ₁₆₀	2000 01 05.28610	06 26 40.00	+19 11 23.7	18.5	704	1999 XN ₁₆₀	1999 12 08.43331	07 12 50.84	+17 54 46.6	19.3	704
1999 XE ₁₆₀	2000 01 06.22201	06 25 37.22	+19 15 07.8	17.9	704	1999 XN ₁₆₀	1999 12 14.29587	07 08 45.54	+17 50 16.6	18.7	704
1999 XE ₁₆₀	2000 01 06.23692	06 25 36.19	+19 15 11.0	18.4	704	1999 XN ₁₆₀	1999 12 14.31065	07 08 44.92	+17 50 17.9	18.9	704
1999 XE ₁₆₀	2000 01 06.25147	06 25 35.20	+19 15 14.7	18.4	704	1999 XN ₁₆₀	1999 12 14.32558	07 08 44.17	+17 50 15.9	19.0	704
1999 XF ₁₆₀	* 1999 12 08.38186	06 57 40.52	+17 03 56.2	18.7	704	1999 XN ₁₆₀	1999 12 14.34030	07 08 43.46	+17 50 17.4	19.0	704
1999 XF ₁₆₀	1999 12 08.39439	06 57 39.83	+17 03 52.7	18.5	704	1999 XN ₁₆₀	1999 12 14.35509	07 08 42.74	+17 50 15.6	18.8	704
1999 XF ₁₆₀	1999 12 08.40694	06 57 39.13	+17 03 51.4	18.5	704	1999 XN ₁₆₀	2000 01 05.23004	06 47 40.46	+17 51 02.9	18.2	704
1999 XF ₁₆₀	1999 12 14.32360	06 52 01.90	+16 54 58.5	18.7	704	1999 XN ₁₆₀	2000 01 05.24465	06 47 39.50	+17 51 03.8	18.5	704
1999 XF ₁₆₀	1999 12 14.33842</										

1999 XQ ₁₆₀	2000 01 05.23080	06 52 18.34	+17 23 56.0	18.5	704	1999 XX ₁₆₀	* 1999 12 08.39726	07 26 54.80	+17 41 34.3	19.7	704
1999 XQ ₁₆₀	2000 01 05.24541	06 52 17.35	+17 23 55.0	18.5	704	1999 XX ₁₆₀	1999 12 08.42235	07 26 54.10	+17 41 34.5	20.1	704
1999 XQ ₁₆₀	2000 01 05.26005	06 52 16.31	+17 23 54.4	18.5	704	1999 XX ₁₆₀	1999 12 08.43489	07 26 53.63	+17 41 36.8	20.0	704
1999 XQ ₁₆₀	2000 01 05.27470	06 52 15.28	+17 23 53.6	18.2	704	1999 XX ₁₆₀	1999 12 14.31263	07 23 27.44	+17 45 36.2	19.7	704
1999 XQ ₁₆₀	2000 01 05.28928	06 52 14.25	+17 23 52.8	18.6	704	1999 XX ₁₆₀	1999 12 14.32755	07 23 26.76	+17 45 36.4	19.9	704
1999 XQ ₁₆₀	2000 01 06.22474	06 51 11.80	+17 23 15.5	18.3	704	1999 XX ₁₆₀	1999 12 14.34230	07 23 26.25	+17 45 37.6	19.0	704
1999 XQ ₁₆₀	2000 01 06.23965	06 51 10.75	+17 23 14.0	18.7	704	1999 XY ₁₆₀	* 1999 12 08.39777	07 31 30.36	+17 12 22.1	19.1	704
1999 XQ ₁₆₀	2000 01 06.25427	06 51 09.76	+17 23 13.9	18.9	704	1999 XY ₁₆₀	1999 12 08.41034	07 31 29.89	+17 12 23.4	19.8	704
1999 XR ₁₆₀	1997 07 02.26611	18 52 40.15	-18 18 49.6	19.0	704	1999 XY ₁₆₀	1999 12 08.42287	07 31 29.44	+17 12 25.2	19.8	704
1999 XR ₁₆₀	1997 07 02.28948	18 52 38.99	-18 18 48.1	19.2	704	1999 XY ₁₆₀	1999 12 08.43540	07 31 29.12	+17 12 26.5	20.1	704
1999 XR ₁₆₀	1997 07 02.31277	18 52 37.71	-18 18 47.8	19.3	704	1999 XY ₁₆₀	1999 12 14.29785	07 27 47.39	+17 25 07.9	18.7	704
1999 XR ₁₆₀	1997 07 02.33607	18 52 36.50	-18 18 45.4	18.9	704	1999 XY ₁₆₀	1999 12 14.31263	07 27 46.77	+17 25 10.4	19.4	704
1999 XR ₁₆₀	1997 07 02.35936	18 52 35.22	-18 18 43.4	19.3	704	1999 XY ₁₆₀	1999 12 14.34230	07 27 45.30	+17 25 13.1	19.1	704
1999 XR ₁₆₀	* 1999 12 08.38472	07 23 33.34	+18 07 08.5	18.7	704	1999 XY ₁₆₀	1999 12 14.35706	07 27 44.69	+17 25 15.5	19.3	704
1999 XR ₁₆₀	1999 12 08.39726	07 23 32.92	+18 07 06.9	18.8	704	1999 XY ₁₆₀	2000 01 05.29130	07 06 34.27	+18 40 22.3	18.8	704
1999 XR ₁₆₀	1999 12 08.40982	07 23 32.43	+18 07 05.6	18.8	704	1999 XY ₁₆₀	2000 01 05.30591	07 06 33.28	+18 40 26.1	19.1	704
1999 XR ₁₆₀	1999 12 08.42235	07 23 31.98	+18 07 03.7	19.5	704	1999 XY ₁₆₀	2000 01 05.32059	07 06 32.25	+18 40 29.7	19.5	704
1999 XR ₁₆₀	1999 12 08.43489	07 23 31.55	+18 07 01.7	19.4	704	1999 XY ₁₆₀	2000 01 05.33514	07 06 31.30	+18 40 33.1	19.3	704
1999 XR ₁₆₀	1999 12 14.29620	07 19 47.26	+17 54 58.7	18.4	704	1999 XY ₁₆₀	2000 01 05.34975	07 06 30.23	+18 40 37.2	19.4	704
1999 XR ₁₆₀	1999 12 14.31098	07 19 46.63	+17 54 57.2	18.7	704	1999 XY ₁₆₀	2000 01 07.25222	07 04 21.12	+18 48 29.7	18.7	704
1999 XR ₁₆₀	1999 12 14.32591	07 19 45.98	+17 54 55.9	18.3	704	1999 XY ₁₆₀	2000 01 07.26693	07 04 20.08	+18 48 32.9	18.5	704
1999 XR ₁₆₀	1999 12 14.34064	07 19 45.33	+17 54 53.4	18.5	704	1999 XY ₁₆₀	2000 01 07.28160	07 04 18.98	+18 48 35.7	19.2	704
1999 XR ₁₆₀	1999 12 14.35542	07 19 44.71	+17 54 51.9	18.5	704	1999 XZ ₁₆₀	* 1999 12 08.40616	06 46 16.81	+18 35 26.4	18.8	704
1999 XR ₁₆₀	2000 01 05.29118	07 01 14.50	+17 22 18.9	18.6	704	1999 XZ ₁₆₀	1999 12 08.41872	06 46 16.10	+18 35 30.2	18.8	704
1999 XR ₁₆₀	2000 01 05.30580	07 01 13.66	+17 22 18.0	19.0	704	1999 XZ ₁₆₀	1999 12 08.43124	06 46 15.44	+18 35 32.0	18.6	704
1999 XR ₁₆₀	2000 01 05.32048	07 01 12.87	+17 22 17.0	18.9	704	1999 XZ ₁₆₀	1999 12 14.29081	06 40 45.01	+18 59 50.4	18.6	704
1999 XR ₁₆₀	2000 01 05.33503	07 01 12.15	+17 22 15.4	19.0	704	1999 XZ ₁₆₀	1999 12 14.32041	06 40 43.21	+18 59 56.9	18.7	704
1999 XR ₁₆₀	2000 01 06.22528	07 00 23.27	+17 21 18.7	17.9	704	1999 XZ ₁₆₀	1999 12 14.33523	06 40 42.28	+19 00 01.5	18.9	704
1999 XR ₁₆₀	2000 01 06.24019	07 00 22.43	+17 21 17.7	18.3	704	1999 XZ ₁₆₀	1999 12 14.35002	06 40 41.35	+19 00 05.0	18.6	704
1999 XR ₁₆₀	2000 01 06.25481	07 00 21.64	+17 21 16.6	17.8	704	1999 XZ ₁₆₀	2000 01 06.22069	06 15 35.74	+20 45 33.3	19.2	704
1999 XS ₁₆₀	1999 12 10.42875	10 10 57.38	+27 56 08.7	18.6	704	1999 XZ ₁₆₀	2000 01 06.23558	06 15 34.73	+20 45 37.0	19.3	704
1999 XS ₁₆₀	1999 12 10.45867	10 10 58.37	+27 56 12.5	18.7	704	1999 XZ ₁₆₀	2000 01 06.25009	06 15 33.76	+20 45 40.9	19.2	704
1999 XS ₁₆₀	1999 12 10.47364	10 10 58.88	+27 56 14.7	18.7	704	1999 XZ ₁₆₀	2000 01 07.23574	06 14 29.44	+20 50 15.9	18.9	704
1999 XT ₁₆₀	* 1999 12 08.38472	07 26 50.14	+17 08 20.4	19.3	704	1999 XZ ₁₆₀	2000 01 07.25052	06 14 28.43	+20 50 20.0	19.0	704
1999 XT ₁₆₀	1999 12 08.39726	07 26 49.85	+17 08 21.0	19.3	704	1999 XZ ₁₆₀	2000 01 07.26524	06 14 27.44	+20 50 24.0	18.8	704
1999 XT ₁₆₀	1999 12 08.40982	07 26 49.54	+17 08 21.8	19.5	704	1999 XZ ₁₆₀	2000 01 07.27992	06 14 26.47	+20 50 28.0	18.5	704
1999 XT ₁₆₀	1999 12 08.42235	07 26 49.21	+17 08 22.6	19.8	704	1999 XA ₁₆₁	* 1999 12 10.20027	04 39 35.58	+26 12 33.4	17.5	704
1999 XT ₁₆₀	1999 12 14.29785	07 24 24.39	+17 15 10.2	18.9	704	1999 XA ₁₆₁	1999 12 10.21498	04 39 34.47	+26 12 30.3	17.6	704
1999 XT ₁₆₀	1999 12 14.31263	07 24 23.99	+17 15 11.5	19.5	704	1999 XA ₁₆₁	1999 12 10.22983	04 39 33.31	+26 12 26.9	17.9	704
1999 XT ₁₆₀	1999 12 14.32755	07 24 23.55	+17 15 12.4	19.5	704	1999 XA ₁₆₁	1999 12 10.24450	04 39 32.19	+26 12 24.3	18.2	704
1999 XT ₁₆₀	1999 12 14.34230	07 24 23.09	+17 15 13.2	19.2	704	1999 XA ₁₆₁	1999 12 10.25920	04 39 31.09	+26 12 21.3	17.9	704
1999 XT ₁₆₀	1999 12 14.35706	07 24 22.77	+17 15 15.4	19.6	704	1999 XA ₁₆₁	1999 12 14.28889	04 34 46.34	+25 57 01.9	17.7	704
1999 XT ₁₆₀	2000 01 05.29162	07 12 59.21	+17 50 18.2	18.4	704	1999 XA ₁₆₁	1999 12 14.30366	04 34 45.25	+25 56 58.0	18.5	704
1999 XT ₁₆₀	2000 01 05.30624	07 12 58.73	+17 50 18.7	19.1	704	1999 XA ₁₆₁	1999 12 14.31844	04 34 44.22	+25 56 54.7	18.0	704
1999 XT ₁₆₀	2000 01 05.32092	07 12 58.24	+17 50 21.1	18.9	704	1999 XA ₁₆₁	1999 12 14.33333	04 34 43.17	+25 56 51.1	17.7	704
1999 XT ₁₆₀	2000 01 05.33547	07 12 57.71	+17 50 21.7	18.7	704	1999 XA ₁₆₁	1999 12 14.34809	04 34 42.10	+25 56 48.0	17.9	704
1999 XT ₁₆₀	2000 01 05.35007	07 12 57.19	+17 50 23.6	18.7	704	1999 XB ₁₆₁	* 1999 12 12.24738	04 14 41.00	+31 16 53.2	17.9	704
1999 XT ₁₆₀	2000 01 06.22671	07 12 27.53	+17 52 01.9	18.3	704	1999 XB ₁₆₁	1999 12 12.27015	04 14 39.60	+31 16 55.7	17.4	704
1999 XT ₁₆₀	2000 01 06.24161	07 12 26.98	+17 52 03.8	19.2	704	1999 XB ₁₆₁	1999 12 12.29388	04 14 38.16	+31 16 57.5	17.5	704
1999 XT ₁₆₀	2000 01 06.25624	07 12 26.46	+17 52 04.8	19.0	704	1999 XB ₁₆₁	1999 12 12.31884	04 14 36.65	+31 16 59.4	17.3	704
1999 XU ₁₆₀	* 1999 12 08.38655	07 46 14.82	+17 29 36.5	19.2	704	1999 XB ₁₆₁	1999 12 12.33665	04 14 35.49	+31 17 00.8	17.6	704
1999 XU ₁₆₀	1999 12 08.39909	07 46 14.54	+17 29 30.1	18.8	704	1999 XB ₁₆₁	1999 12 14.28937	04 12 42.96	+31 19 16.2	17.9	704
1999 XU ₁₆₀	1999 12 08.41165	07 46 14.37	+17 29 24.9	19.1	704	1999 XB ₁₆₁	1999 12 14.30411	04 12 41.90	+31 19 16.4	18.3	704
1999 XU ₁₆₀	1999 12 08.42418	07 46 14.16	+17 29 19.5	19.3	704	1999 XB ₁₆₁	1999 12 14.31890	04 12 41.06	+31 19 17.4	17.6	704
1999 XU ₁₆₀	1999 12 08.43672	07 46 14.00	+17 29 12.8	19.2	704	1999 XB ₁₆₁	1999 12 14.33380	04 12 40.21	+31 19 18.1	17.6	704
1999 XU ₁₆₀	1999 12 14.31475	07 44 31.31	+16 47 41.4	17.9	704	1999 XB ₁₆₁	1999 12 14.34857	04 12 39.34	+31 19 18.2	17.9	704
1999 XU ₁₆₀	1999 12 14.32965	07 44 30.90	+16 47 36.0	18.2	704	1999 XB ₁₆₁	1999 12 15.14421	04 11 55.65	+31 20 05.8	18.2	704
1999 XU ₁₆₀	1999 12 14.34439	07 44 30.47	+16 47 29.6	18.0	704	1999 XB ₁₆₁	1999 12 15.16310	04 11 54.47	+31 20 06.2	17.9	704
1999 XU ₁₆₀	1999 12 14.35915	07 44 30.05	+16 47 23.1	18.3	704	1999 XB ₁₆₁	1999 12 15.18236	04 11 53.46	+31 20 06.9	18.2	704
1999 XU ₁₆₀	2000 01 05.29392	07 27 52.24	+14 36 15.6	18.6	704	1999 XB ₁₆₁	1999 12 15.20148	04 11 52.30	+31 20 08.7	17.6	704
1999 XU ₁₆₀	2000 01 05.30862	07 27 51.32	+14 36 11.2	18.6	704	1999 XB ₁₆₁	1999 12 15.22011	04 11 51.24	+31 20 09.6	17.9	704
1999 XU ₁₆₀	2000 01 05.32321	07 27 50.39	+14 36 07.2	18.7	704	1999 XB ₁₆₁	1999 12 16.21018	04 10 57.70	+31 21 02.6	18.2	704
1999 XU ₁₆₀	2000 01 05.33777	07 27 49.43	+14 36 01.7	18.9	704	1999 XB ₁₆₁	1999 12 16.23991	04 10 55.92	+31 21 03.3	17.7	704
1999 XU ₁₆₀	2000 01 05.35236	07 27 48.53	+14 35 58.6	18.9	704	1999 XB ₁₆₁	1999 12 16.25474	04 10 55.07	+31 21 03.8	17.2	704
1999 XU ₁₆₀	2000 01 07.30167	07 25 50.85	+14 26 43.7	18.5	704	1999 XB ₁₆₁	1999 12 16.27122	04 10 54.16	+31 21 04.6	17.3	704
1999 XU ₁₆₀	2000 01 07.33119	07 25 48.96	+14 26 34.9	18.7	704	1999 XB ₁₆₁	2000 01 02.15790	04 00 30.55	+31 22 59.7	18.4	704
1999 XU ₁₆₀	2000 01 07.34589	07 25 48.03	+14 26 30.7	18.9	704	1999 XB ₁₆₁	2000 01 02.17492	04 00 30.14	+31 22 59.0	18.5	704
1999 XU ₁₆₀	2000 01 07.36052	07 25 47.06	+14 26 27.0	19.0	704	1999 XB ₁₆₁	2000 01 02.19264	04 00 29.75	+31 22 59.3	18.3	704
1999 XV ₁₆₀	1999 12 07.37135	07 47 39.99	+17 19 25								

1999 XD ₁₆₁	1999 12 15.23132	04 11 07.30	+30 34 31.3	18.9	704	1999 XL ₁₆₁	1999 12 12.45479	08 10 00.74	+35 24 25.7	18.9	704
1999 XD ₁₆₁	1999 12 15.27054	04 11 04.54	+30 34 23.9	19.2	704	1999 XL ₁₆₁	1999 12 12.47534	08 09 59.98	+35 24 29.1	19.0	704
1999 XD ₁₆₁	1999 12 15.28871	04 11 03.24	+30 34 21.3	19.4	704	1999 XL ₁₆₁	1999 12 12.49307	08 09 59.31	+35 24 32.2	19.1	704
1999 XD ₁₆₁	1999 12 16.22505	04 10 01.52	+30 31 26.5	18.3	704	1999 XL ₁₆₁	1999 12 12.51152	08 09 58.68	+35 24 35.9	19.4	704
1999 XD ₁₆₁	1999 12 16.25474	04 09 59.52	+30 31 19.6	18.6	704	1999 XL ₁₆₁	1999 12 14.36439	08 08 54.01	+35 29 43.7	18.2	704
1999 XD ₁₆₁	1999 12 16.27122	04 09 58.39	+30 31 18.3	18.7	704	1999 XL ₁₆₁	1999 12 14.37932	08 08 53.49	+35 29 46.0	18.2	704
1999 XE ₁₆₁	* 1999 12 12.34247	07 46 55.43	+32 31 50.2	19.2	704	1999 XL ₁₆₁	1999 12 14.39410	08 08 52.88	+35 29 49.5	18.4	704
1999 XE ₁₆₁	1999 12 12.34259	07 46 55.46	+32 31 49.8	18.6	704	1999 XL ₁₆₁	1999 12 14.40894	08 08 52.22	+35 29 51.7	18.6	704
1999 XE ₁₆₁	1999 12 12.36230	07 46 54.76	+32 31 50.6	19.3	704	1999 XL ₁₆₁	1999 12 14.42374	08 08 51.59	+35 29 53.9	18.5	704
1999 XE ₁₆₁	1999 12 12.36242	07 46 54.64	+32 31 51.2	19.1	704	1999 XL ₁₆₁	2000 01 02.34706	07 51 45.66	+36 06 07.8	18.8	704
1999 XE ₁₆₁	1999 12 12.37950	07 46 54.10	+32 31 52.3	19.2	704	1999 XL ₁₆₁	2000 01 02.36477	07 51 44.40	+36 06 08.8	19.2	704
1999 XE ₁₆₁	1999 12 12.37962	07 46 54.06	+32 31 52.3	18.9	704	1999 XL ₁₆₁	2000 01 02.38334	07 51 43.05	+36 06 08.7	19.2	704
1999 XE ₁₆₁	1999 12 12.39756	07 46 53.39	+32 31 52.6	19.2	704	1999 XL ₁₆₁	2000 01 02.40161	07 51 41.97	+36 06 09.5	19.4	704
1999 XE ₁₆₁	1999 12 12.39768	07 46 53.38	+32 31 54.1	18.7	704	1999 XL ₁₆₁	2000 01 02.42166	07 51 40.46	+36 06 08.5	19.2	704
1999 XE ₁₆₁	1999 12 12.41344	07 46 52.78	+32 31 54.8	19.6	704	1999 XM ₁₆₁	* 1999 12 12.45399	07 58 20.24	+31 13 26.5	19.4	704
1999 XE ₁₆₁	1999 12 12.41356	07 46 52.69	+32 31 54.7	19.2	704	1999 XM ₁₆₁	1999 12 12.47453	07 58 19.46	+31 13 33.5	19.5	704
1999 XE ₁₆₁	1999 12 12.42951	07 46 52.12	+32 31 55.9	19.1	704	1999 XM ₁₆₁	1999 12 12.49226	07 58 18.74	+31 13 41.5	19.9	704
1999 XE ₁₆₁	1999 12 12.45115	07 46 51.30	+32 31 57.3	19.3	704	1999 XM ₁₆₁	1999 12 14.37831	07 57 03.62	+31 25 12.1	19.6	704
1999 XE ₁₆₁	1999 12 12.47174	07 46 50.51	+32 31 57.8	19.3	704	1999 XM ₁₆₁	1999 12 14.39313	07 57 02.98	+31 25 18.3	19.2	704
1999 XE ₁₆₁	1999 12 12.48946	07 46 49.76	+32 31 59.0	19.4	704	1999 XM ₁₆₁	1999 12 14.40796	07 57 02.34	+31 25 24.3	19.6	704
1999 XE ₁₆₁	1999 12 12.50749	07 46 48.98	+32 31 59.5	19.7	704	1999 XM ₁₆₁	1999 12 14.42274	07 57 01.70	+31 25 28.9	19.6	704
1999 XE ₁₆₁	1999 12 14.36330	07 45 37.91	+32 34 03.1	19.0	704	1999 XN ₁₆₁	1999 11 14.39413	05 02 07.94	+26 43 24.7	20.0	704
1999 XE ₁₆₁	1999 12 14.37820	07 45 37.23	+32 34 04.2	18.9	704	1999 XN ₁₆₁	1999 11 14.40860	05 02 07.31	+26 43 24.7	20.2	704
1999 XE ₁₆₁	1999 12 14.39302	07 45 36.59	+32 34 04.9	19.0	704	1999 XN ₁₆₁	1999 11 14.42323	05 02 06.61	+26 43 23.8	19.8	704
1999 XE ₁₆₁	1999 12 14.40785	07 45 36.01	+32 34 07.2	18.9	704	1999 XN ₁₆₁	1999 11 16.28783	05 00 36.76	+26 42 05.8	18.6	704
1999 XE ₁₆₁	1999 12 14.42263	07 45 35.35	+32 34 07.4	19.0	704	1999 XN ₁₆₁	1999 11 16.30206	05 00 36.11	+26 42 06.1	19.1	704
1999 XF ₁₆₁	* 1999 12 12.34259	07 51 44.17	+31 44 53.6	18.9	704	1999 XN ₁₆₁	1999 11 16.31658	05 00 35.29	+26 42 05.7	19.2	704
1999 XF ₁₆₁	1999 12 12.36242	07 51 43.62	+31 44 58.6	19.2	704	1999 XN ₁₆₁	1999 11 16.33084	05 00 34.59	+26 42 03.8	19.5	704
1999 XF ₁₆₁	1999 12 12.37962	07 51 43.10	+31 45 03.0	19.3	704	1999 XN ₁₆₁	1999 11 16.34515	05 00 33.83	+26 42 04.1	19.4	704
1999 XF ₁₆₁	1999 12 12.39768	07 51 42.59	+31 45 07.9	19.4	704	1999 XN ₁₆₁	* 1999 12 13.19746	04 33 36.25	+25 48 45.6	19.0	704
1999 XF ₁₆₁	1999 12 12.41356	07 51 42.13	+31 45 11.5	19.3	704	1999 XN ₁₆₁	1999 12 13.21214	04 33 35.33	+25 48 43.4	19.3	704
1999 XF ₁₆₁	1999 12 12.43419	07 51 41.55	+31 45 17.7	19.2	704	1999 XN ₁₆₁	1999 12 13.22694	04 33 34.48	+25 48 40.6	19.1	704
1999 XF ₁₆₁	1999 12 12.45249	07 51 41.01	+31 45 21.7	19.0	704	1999 XN ₁₆₁	1999 12 13.24160	04 33 33.53	+25 48 38.3	19.7	704
1999 XF ₁₆₁	1999 12 12.47307	07 51 40.46	+31 45 27.0	18.8	704	1999 XN ₁₆₁	1999 12 13.25632	04 33 32.65	+25 48 35.5	19.5	704
1999 XF ₁₆₁	1999 12 12.49079	07 51 39.90	+31 45 32.4	19.1	704	1999 XN ₁₆₁	1999 12 14.31844	04 32 28.96	+25 45 24.1	18.7	704
1999 XF ₁₆₁	1999 12 12.50881	07 51 39.38	+31 45 36.6	19.2	704	1999 XN ₁₆₁	1999 12 14.33333	04 32 28.01	+25 45 21.3	18.4	704
1999 XF ₁₆₁	1999 12 14.37820	07 50 47.60	+31 53 49.7	19.6	704	1999 XN ₁₆₁	1999 12 14.34809	04 32 27.13	+25 45 18.2	18.9	704
1999 XF ₁₆₁	1999 12 14.39302	07 50 47.09	+31 53 52.8	19.1	704	1999 XN ₁₆₁	1999 12 15.15169	04 31 40.23	+25 42 51.6	18.6	704
1999 XF ₁₆₁	1999 12 14.40785	07 50 46.57	+31 53 56.1	18.7	704	1999 XN ₁₆₁	1999 12 15.18996	04 31 37.94	+25 42 45.8	18.7	704
1999 XF ₁₆₁	1999 12 14.42263	07 50 46.03	+31 53 59.2	19.2	704	1999 XN ₁₆₁	1999 12 15.20892	04 31 36.67	+25 42 41.9	19.2	704
1999 XG ₁₆₁	* 1999 12 12.34259	07 52 19.32	+31 49 54.4	19.3	704	1999 XN ₁₆₁	1999 12 15.22706	04 31 35.62	+25 42 39.6	18.6	704
1999 XG ₁₆₁	1999 12 12.34272	07 52 19.30	+31 49 52.8	19.6	704	1999 XN ₁₆₁	2000 01 03.22095	04 17 15.15	+24 44 25.4	18.8	704
1999 XG ₁₆₁	1999 12 12.36242	07 52 18.71	+31 49 57.2	19.6	704	1999 XN ₁₆₁	2000 01 03.23572	04 17 14.68	+24 44 22.4	19.0	704
1999 XG ₁₆₁	1999 12 12.36254	07 52 18.70	+31 49 58.9	19.8	704	1999 XN ₁₆₁	2000 01 03.25051	04 17 14.23	+24 44 19.7	19.1	704
1999 XG ₁₆₁	1999 12 12.37974	07 52 18.13	+31 50 01.4	19.8	704	1999 XN ₁₆₁	2000 01 03.26530	04 17 13.83	+24 44 17.5	19.2	704
1999 XG ₁₆₁	1999 12 12.39768	07 52 17.56	+31 50 04.1	19.7	704	1999 XN ₁₆₁	2000 01 03.28014	04 17 13.37	+24 44 14.9	18.9	704
1999 XG ₁₆₁	1999 12 12.41356	07 52 16.96	+31 50 06.6	19.4	704	1999 XN ₁₆₁	2000 01 04.15431	04 16 48.95	+24 41 49.7	18.9	704
1999 XG ₁₆₁	1999 12 12.41369	07 52 17.03	+31 50 09.4	19.9	704	1999 XN ₁₆₁	2000 01 04.16888	04 16 48.53	+24 41 47.0	19.5	704
1999 XG ₁₆₁	1999 12 12.43419	07 52 16.37	+31 50 11.5	19.1	704	1999 XN ₁₆₁	2000 01 04.18347	04 16 48.09	+24 41 43.6	19.2	704
1999 XG ₁₆₁	1999 12 12.45249	07 52 15.79	+31 50 15.4	19.5	704	1999 XN ₁₆₁	2000 01 04.19809	04 16 47.66	+24 41 41.9	19.1	704
1999 XG ₁₆₁	1999 12 12.47307	07 52 15.10	+31 50 19.3	19.3	704	1999 XN ₁₆₁	2000 01 04.21278	04 16 47.28	+24 41 40.3	19.2	704
1999 XG ₁₆₁	1999 12 12.49079	07 52 14.50	+31 50 22.4	19.5	704	1999 XO ₁₆₁	* 1999 12 13.19746	04 35 06.06	+25 17 47.7	18.6	704
1999 XG ₁₆₁	1999 12 12.50881	07 52 13.84	+31 50 26.5	19.8	704	1999 XO ₁₆₁	1999 12 13.21214	04 35 05.18	+25 17 43.5	19.2	704
1999 XG ₁₆₁	1999 12 14.36330	07 51 14.11	+31 56 42.5	19.1	704	1999 XO ₁₆₁	1999 12 13.22694	04 35 04.27	+25 17 38.5	18.6	704
1999 XG ₁₆₁	1999 12 14.37820	07 51 13.68	+31 56 46.2	19.4	704	1999 XO ₁₆₁	1999 12 13.24160	04 35 03.45	+25 17 33.5	19.1	704
1999 XG ₁₆₁	1999 12 14.39302	07 51 13.07	+31 56 49.5	19.7	704	1999 XO ₁₆₁	1999 12 13.25632	04 35 02.63	+25 17 29.4	19.6	704
1999 XG ₁₆₁	1999 12 14.40785	07 51 12.55	+31 56 53.0	19.3	704	1999 XO ₁₆₁	1999 12 14.28889	04 34 03.61	+25 11 50.3	19.0	704
1999 XG ₁₆₁	1999 12 14.42263	07 51 12.03	+31 56 55.4	19.3	704	1999 XO ₁₆₁	1999 12 14.31844	04 34 01.74	+25 11 41.5	19.1	704
1999 XH ₁₆₁	* 1999 12 12.34272	07 54 46.73	+32 11 46.4	19.4	704	1999 XO ₁₆₁	1999 12 14.34809	04 34 00.07	+25 11 33.2	19.3	704
1999 XH ₁₆₁	1999 12 12.36254	07 54 46.18	+32 11 47.4	19.8	704	1999 XF ₁₆₁	* 1999 12 13.19746	04 35 45.86	+25 11 54.6	19.2	704
1999 XH ₁₆₁	1999 12 12.37974	07 54 45.68	+32 11 47.0	19.5	704	1999 XF ₁₆₁	1999 12 13.21214	04 35 44.88	+25 11 54.3	19.8	704
1999 XH ₁₆₁	1999 12 12.39781	07 54 45.05	+32 11 47.0	19.3	704	1999 XF ₁₆₁	1999 12 13.22694	04 35 43.80	+25 11 55.8	19.1	704
1999 XH ₁₆₁	1999 12 12.41369	07 54 44.63	+32 11 47.6	19.7	704	1999 XF ₁₆₁	1999 12 13.24160	04 35 42.69	+25 11 57.2	19.6	704
1999 XH ₁₆₁	1999 12 12.45275	07 54 43.49	+32 11 47.8	19.9	704	1999 XF ₁₆₁	1999 12 13.25632	04 35 41.66	+25 11 56.9	19.8	704
1999 XH ₁₆₁	1999 12 12.47333	07 54 42.87	+32 11 47.6	19.6	704	1999 XF ₁₆₁	1999 12 14.31844	04 34 26.62	+25 12 57.7	19.0	704
1999 XH ₁₆₁	1999 12 12.50907	07 54 41.87	+32 11 49.7	19.9	704	1999 XF ₁₆₁	1999 12 14.33333	04 34 25.47	+25 12 58.2	18.5	704
1999 XH ₁₆₁	1999 12 14.37831	07 53 46.38	+32 12 07.2	19.3	704	1999 XF ₁₆₁	1999 12 14.34809	04 34 24.49	+25 12 59.6	18.9	704
1999 XH ₁₆₁	1999 12 14.39313	07 53 45.95	+32 12 08.4	19.1	704	1999 XQ ₁₆₁	* 1999 12 13.19746	04 35 49.53	+24 51 12.6	19.7	704
1999 XH ₁₆₁ </											

1999 XT ₁₆₁	1999 12 13.21237	04 57 23.11	+29 53 22.8	19.6	704	1999 XC ₁₆₂	1999 12 14.31967	04 45 27.45	+43 25 30.0	18.8	704
1999 XT ₁₆₁	1999 12 13.22717	04 57 22.06	+29 53 26.7	19.5	704	1999 XC ₁₆₂	1999 12 14.31977	04 45 27.50	+43 25 30.2	19.3	704
1999 XT ₁₆₁	1999 12 13.24182	04 57 21.06	+29 53 29.6	19.3	704	1999 XC ₁₆₂	1999 12 14.33450	04 45 26.59	+43 25 30.9	18.8	704
1999 XT ₁₆₁	1999 12 13.25655	04 57 20.10	+29 53 32.6	19.6	704	1999 XC ₁₆₂	1999 12 14.33461	04 45 26.61	+43 25 30.8	18.8	704
1999 XT ₁₆₁	1999 12 14.30389	04 56 13.12	+29 57 00.9	18.9	704	1999 XC ₁₆₂	1999 12 14.34929	04 45 25.72	+43 25 31.8	19.1	704
1999 XT ₁₆₁	1999 12 14.31868	04 56 12.14	+29 57 02.6	18.7	704	1999 XC ₁₆₂	1999 12 14.34940	04 45 25.65	+43 25 31.5	18.8	704
1999 XT ₁₆₁	1999 12 14.33357	04 56 11.17	+29 57 06.4	19.1	704	1999 XD ₁₆₂	* 1999 12 13.21237	04 58 44.56	+30 18 38.9	19.7	704
1999 XT ₁₆₁	1999 12 14.34833	04 56 10.18	+29 57 09.3	18.9	704	1999 XD ₁₆₂	1999 12 13.22717	04 58 43.36	+30 18 40.9	19.2	704
1999 XU ₁₆₁	1998 06 26.37999	20 26 19.74	-24 24 22.1	18.0	704	1999 XD ₁₆₂	1999 12 13.25655	04 58 40.93	+30 18 44.4	19.9	704
1999 XU ₁₆₁	1998 06 26.39850	20 26 18.97	-24 24 23.1	18.3	704	1999 XD ₁₆₂	1999 12 14.28913	04 57 20.73	+30 20 12.6	18.5	704
1999 XU ₁₆₁	1998 06 26.41694	20 26 18.12	-24 24 23.4	18.2	704	1999 XD ₁₆₂	1999 12 14.31868	04 57 18.30	+30 20 14.5	18.7	704
1999 XU ₁₆₁	1998 06 26.43536	20 26 17.29	-24 24 23.9	18.2	704	1999 XD ₁₆₂	1999 12 14.33357	04 57 17.10	+30 20 14.8	19.1	704
1999 XU ₁₆₁	* 1999 12 13.19768	04 58 20.21	+29 53 32.8	18.1	704	1999 XE ₁₆₂	* 1999 12 13.21237	04 58 45.30	+29 50 07.1	19.4	704
1999 XU ₁₆₁	1999 12 13.21237	04 58 18.99	+29 53 29.8	19.3	704	1999 XE ₁₆₂	1999 12 13.22717	04 58 44.41	+29 50 05.0	19.1	704
1999 XU ₁₆₁	1999 12 13.22717	04 58 17.93	+29 53 27.8	18.7	704	1999 XE ₁₆₂	1999 12 13.24182	04 58 43.55	+29 50 02.9	19.0	704
1999 XU ₁₆₁	1999 12 13.24182	04 58 16.80	+29 53 25.4	19.1	704	1999 XE ₁₆₂	1999 12 13.25655	04 58 42.68	+29 50 01.1	19.0	704
1999 XU ₁₆₁	1999 12 13.25655	04 58 15.64	+29 53 22.9	18.8	704	1999 XE ₁₆₂	1999 12 14.28913	04 57 43.96	+29 47 23.2	18.6	704
1999 XU ₁₆₁	1999 12 14.28913	04 56 58.93	+29 50 19.0	18.3	704	1999 XE ₁₆₂	1999 12 14.30389	04 57 43.02	+29 47 20.7	18.5	704
1999 XU ₁₆₁	1999 12 14.30389	04 56 57.79	+29 50 16.3	18.8	704	1999 XE ₁₆₂	1999 12 14.31868	04 57 42.09	+29 47 18.7	18.0	704
1999 XU ₁₆₁	1999 12 14.31868	04 56 56.59	+29 50 13.8	18.3	704	1999 XE ₁₆₂	1999 12 14.33357	04 57 41.35	+29 47 16.9	18.3	704
1999 XU ₁₆₁	1999 12 14.33357	04 56 55.47	+29 50 10.9	18.4	704	1999 XE ₁₆₂	1999 12 14.34833	04 57 40.49	+29 47 12.6	19.0	704
1999 XU ₁₆₁	1999 12 15.15428	04 55 55.32	+29 47 41.0	18.6	704	1999 XE ₁₆₂	2000 01 03.22304	04 41 24.40	+28 45 31.5	18.1	704
1999 XU ₁₆₁	1999 12 15.17375	04 55 53.94	+29 47 37.5	18.8	704	1999 XE ₁₆₂	2000 01 03.23782	04 41 23.73	+28 45 28.2	18.3	704
1999 XU ₁₆₁	1999 12 15.19262	04 55 52.49	+29 47 33.7	18.7	704	1999 XE ₁₆₂	2000 01 03.25260	04 41 23.16	+28 45 25.2	18.6	704
1999 XU ₁₆₁	1999 12 15.21150	04 55 51.04	+29 47 31.4	18.7	704	1999 XE ₁₆₂	2000 01 03.26741	04 41 22.61	+28 45 21.9	18.9	704
1999 XU ₁₆₁	1999 12 15.22955	04 55 49.67	+29 47 28.0	18.5	704	1999 XE ₁₆₂	2000 01 03.28223	04 41 22.00	+28 45 19.0	18.4	704
1999 XU ₁₆₁	2000 01 03.23782	04 35 59.36	+28 35 08.0	19.1	704	1999 XE ₁₆₂	2000 01 04.15644	04 40 49.25	+28 42 21.0	18.3	704
1999 XU ₁₆₁	2000 01 03.25260	04 35 58.62	+28 35 04.4	19.3	704	1999 XE ₁₆₂	2000 01 04.17101	04 40 48.70	+28 42 18.1	18.9	704
1999 XU ₁₆₁	2000 01 03.28223	04 35 57.20	+28 34 57.9	19.4	704	1999 XE ₁₆₂	2000 01 04.18558	04 40 48.12	+28 42 15.3	18.7	704
1999 XU ₁₆₁	2000 01 04.17067	04 35 15.85	+28 31 15.7	19.3	704	1999 XE ₁₆₂	2000 01 04.20022	04 40 47.61	+28 42 12.2	19.0	704
1999 XU ₁₆₁	2000 01 04.18525	04 35 15.14	+28 31 11.8	19.5	704	1999 XE ₁₆₂	2000 01 04.21490	04 40 46.97	+28 42 09.4	19.2	704
1999 XU ₁₆₁	2000 01 04.19989	04 35 14.48	+28 31 09.1	19.6	704	1999 XF ₁₆₂	* 1999 12 13.27920	06 09 42.45	+45 29 07.6	18.4	704
1999 XV ₁₆₁	* 1999 12 13.20702	04 10 22.47	+44 58 48.2	18.4	704	1999 XF ₁₆₂	1999 12 13.29383	06 09 41.35	+45 29 08.6	18.5	704
1999 XV ₁₆₁	1999 12 13.22176	04 10 21.46	+44 58 45.6	18.4	704	1999 XF ₁₆₂	1999 12 13.30840	06 09 40.24	+45 29 09.7	18.8	704
1999 XV ₁₆₁	1999 12 13.23649	04 10 20.55	+44 58 42.9	18.8	704	1999 XF ₁₆₂	1999 12 13.32302	06 09 39.00	+45 29 10.7	18.7	704
1999 XV ₁₆₁	1999 12 13.25116	04 10 19.58	+44 58 39.7	18.8	704	1999 XF ₁₆₂	1999 12 13.33761	06 09 37.90	+45 29 12.1	18.7	704
1999 XV ₁₆₁	1999 12 13.26591	04 10 18.64	+44 58 37.0	18.6	704	1999 XF ₁₆₂	1999 12 14.36380	06 08 19.90	+45 30 27.5	18.8	704
1999 XV ₁₆₁	1999 12 14.28960	04 09 13.82	+44 54 59.4	18.8	704	1999 XF ₁₆₂	1999 12 14.37870	06 08 18.79	+45 30 27.1	18.5	704
1999 XV ₁₆₁	1999 12 14.31914	04 09 12.05	+44 54 53.1	19.0	704	1999 XF ₁₆₂	1999 12 14.39350	06 08 17.62	+45 30 28.2	18.6	704
1999 XV ₁₆₁	1999 12 14.33404	04 09 10.94	+44 54 49.6	19.2	704	1999 XF ₁₆₂	1999 12 14.40836	06 08 16.44	+45 30 28.8	18.6	704
1999 XW ₁₆₁	* 1999 12 13.20857	04 14 57.50	+47 12 54.8	18.2	704	1999 XF ₁₆₂	1999 12 14.42312	06 08 15.31	+45 30 28.8	18.9	704
1999 XW ₁₆₁	1999 12 13.22333	04 14 56.54	+47 12 51.6	18.3	704	1999 XG ₁₆₂	* 1999 12 13.28063	06 32 11.36	+41 33 24.0	19.1	704
1999 XW ₁₆₁	1999 12 13.23804	04 14 55.55	+47 12 48.5	18.3	704	1999 XG ₁₆₂	1999 12 13.29526	06 32 10.29	+41 33 27.4	19.1	704
1999 XW ₁₆₁	1999 12 13.25270	04 14 54.61	+47 12 45.2	18.7	704	1999 XG ₁₆₂	1999 12 13.30982	06 32 09.25	+41 33 30.2	19.5	704
1999 XW ₁₆₁	1999 12 13.26746	04 14 53.69	+47 12 42.4	18.9	704	1999 XG ₁₆₂	1999 12 13.32445	06 32 08.28	+41 33 33.7	19.3	704
1999 XW ₁₆₁	1999 12 14.28972	04 13 48.41	+47 09 00.4	18.6	704	1999 XG ₁₆₂	1999 12 14.36391	06 30 57.15	+41 37 09.6	18.5	704
1999 XW ₁₆₁	1999 12 14.30447	04 13 47.35	+47 08 56.0	19.0	704	1999 XG ₁₆₂	1999 12 14.37881	06 30 56.12	+41 37 13.0	18.8	704
1999 XW ₁₆₁	1999 12 14.31931	04 13 46.44	+47 08 53.1	18.4	704	1999 XG ₁₆₂	1999 12 14.39361	06 30 55.09	+41 37 15.5	18.9	704
1999 XW ₁₆₁	1999 12 14.33416	04 13 45.46	+47 08 50.0	18.3	704	1999 XG ₁₆₂	1999 12 14.40847	06 30 54.05	+41 37 18.9	19.1	704
1999 XW ₁₆₁	1999 12 14.34893	04 13 44.50	+47 08 46.6	18.3	704	1999 XH ₁₆₂	* 1999 12 13.28063	06 32 50.96	+41 32 55.8	19.1	704
1999 XX ₁₆₁	* 1999 12 13.20857	04 16 29.41	+46 27 15.1	18.4	704	1999 XH ₁₆₂	1999 12 13.29526	06 32 50.48	+41 32 56.5	19.4	704
1999 XX ₁₆₁	1999 12 13.22333	04 16 28.18	+46 27 12.3	17.8	704	1999 XH ₁₆₂	1999 12 13.30982	06 32 49.83	+41 32 57.5	19.6	704
1999 XX ₁₆₁	1999 12 13.23804	04 16 26.96	+46 27 08.9	17.9	704	1999 XH ₁₆₂	1999 12 13.32445	06 32 49.19	+41 33 00.1	19.1	704
1999 XX ₁₆₁	1999 12 13.25270	04 16 25.74	+46 27 06.1	18.1	704	1999 XH ₁₆₂	1999 12 13.33904	06 32 48.56	+41 33 01.9	18.8	704
1999 XX ₁₆₁	1999 12 13.26746	04 16 24.56	+46 27 03.1	18.4	704	1999 XH ₁₆₂	1999 12 14.36391	06 32 06.85	+41 35 21.9	18.3	704
1999 XX ₁₆₁	1999 12 14.28983	04 15 05.20	+46 23 19.0	18.4	704	1999 XH ₁₆₂	1999 12 14.37881	06 32 06.27	+41 35 23.4	18.5	704
1999 XX ₁₆₁	1999 12 14.30457	04 15 04.05	+46 23 15.3	18.5	704	1999 XH ₁₆₂	1999 12 14.39361	06 32 05.64	+41 35 23.6	18.9	704
1999 XX ₁₆₁	1999 12 14.31941	04 15 02.84	+46 23 12.0	18.0	704	1999 XH ₁₆₂	1999 12 14.42324	06 32 04.42	+41 35 29.1	19.1	704
1999 XX ₁₆₁	1999 12 14.33426	04 15 01.65	+46 23 08.7	18.6	704	1999 XH ₁₆₂	1999 12 30.22451	06 20 39.00	+41 58 22.2	18.6	704
1999 XX ₁₆₁	1999 12 14.34904	04 15 00.59	+46 23 05.9	18.6	704	1999 XH ₁₆₂	1999 12 30.23911	06 20 38.34	+41 58 22.9	18.8	704
1999 XY ₁₆₁	* 1999 12 13.20931	04 40 50.64	+38 25 05.3	19.1	704	1999 XH ₁₆₂	1999 12 30.25368	06 20 37.74	+41 58 23.4	18.9	704
1999 XY ₁₆₁	1999 12 13.22406	04 40 49.71	+38 25 00.7	18.9	704	1999 XH ₁₆₂	1999 12 30.26822	06 20 36.99	+41 58 24.4	19.6	704
1999 XY ₁₆₁	1999 12 13.23877	04 40 48.89	+38 24 56.8	19.0	704	1999 XH ₁₆₂	1999 12 30.28270	06 20 36.44	+41 58 24.8	19.1	704
1999 XY ₁₆₁	1999 12 13.25344	04 40 47.96	+38 24 53.0	19.3	704	1999 XJ ₁₆₂	1999 11 01.41742	07 13 06.76	+37 17 52.8	18.5	704
1999 XY ₁₆₁	1999 12 14.31955	04 39 46.51	+38 20 01.1	19.6	704	1999 XJ ₁₆₂	1999 11 01.43392	07 13 07.79	+37 17 59.2	18.7	704
1999 XY ₁₆₁	1999 12 14.33439	04 39 45.56	+38 19 57.7	19.8	704	1999 XJ ₁₆₂	1999 11 01.45041	07 13 08.82	+37 18 06.3	18.7	704
1999 XY ₁₆₁	1999 12 14.34917	04 39 44.77	+38 19 53.3	19.8	704	1999 XJ ₁₆₂	1999 11 01.46692	07 13 09.91	+37 18 12.6	18.6	704
1999 XZ ₁₆₁	* 1999 12 13.20931	04 42 55.03	+38 13 44.1	17.9	704	1999 XJ ₁₆₂	1999 11 01.48374	07 13 10.96	+37 18 19.3	18.9	704
1999 XZ ₁₆₁	1999 12 13.22406										

1999 XK ₁₆₂	1999 12 15.34069	07 18 21.77	+43 57 10.3	19.0	704	1999 XU ₁₆₃	1999 12 08.49536	09 06 07.03	+20 20 50.8	18.9	704
1999 XK ₁₆₂	1999 12 15.35667	07 18 20.32	+43 57 09.3	19.1	704	1999 XU ₁₆₃	1999 12 15.41321	09 06 21.07	+21 02 09.4	18.8	704
1999 XK ₁₆₂	1999 12 15.37242	07 18 18.85	+43 57 06.8	19.0	704	1999 XU ₁₆₃	1999 12 15.42841	09 06 21.01	+21 02 14.9	18.8	704
1999 XK ₁₆₂	1999 12 30.28618	06 52 51.14	+42 53 57.4	18.4	704	1999 XU ₁₆₃	1999 12 15.44357	09 06 20.92	+21 02 20.7	18.8	704
1999 XK ₁₆₂	1999 12 30.30110	06 52 49.48	+42 53 52.2	18.8	704	1999 XU ₁₆₃	1999 12 15.45866	09 06 20.84	+21 02 27.2	19.1	704
1999 XK ₁₆₂	1999 12 30.33147	06 52 45.90	+42 53 40.2	18.6	704	1999 XU ₁₆₃	1999 12 15.47371	09 06 20.77	+21 02 33.2	19.1	704
1999 XK ₁₆₂	1999 12 30.34631	06 52 44.22	+42 53 32.4	19.1	704	1999 XU ₁₆₃	2000 01 03.30679	09 01 04.91	+23 27 04.2	18.1	704
1999 XK ₁₆₂	1999 12 31.29928	06 50 58.86	+42 46 25.0	18.3	704	1999 XU ₁₆₃	2000 01 03.32148	09 01 04.49	+23 27 12.3	18.3	704
1999 XK ₁₆₂	1999 12 31.31475	06 50 57.11	+42 46 17.2	18.2	704	1999 XU ₁₆₃	2000 01 03.33619	09 01 03.98	+23 27 19.8	18.3	704
1999 XK ₁₆₂	1999 12 31.33080	06 50 55.25	+42 46 09.7	18.4	704	1999 XU ₁₆₃	2000 01 03.35093	09 01 03.54	+23 27 27.5	19.1	704
1999 XK ₁₆₂	1999 12 31.34595	06 50 53.51	+42 46 02.7	18.3	704	1999 XU ₁₆₃	2000 01 03.36577	09 01 02.90	+23 27 34.3	18.9	704
1999 XK ₁₆₂	1999 12 31.36099	06 50 51.78	+42 45 56.2	18.5	704	1999 XU ₁₆₃	2000 01 04.36659	09 00 32.21	+23 36 18.2	18.1	704
1999 XK ₁₆₂	2000 01 21.18354	06 17 00.17	+38 48 12.3	18.1	704	1999 XU ₁₆₃	2000 01 04.38125	09 00 31.72	+23 36 25.8	18.1	704
1999 XK ₁₆₂	2000 01 21.19813	06 16 59.07	+38 48 00.2	19.4	704	1999 XU ₁₆₃	2000 01 04.39599	09 00 31.19	+23 36 33.8	18.4	704
1999 XK ₁₆₂	2000 01 21.21279	06 16 57.91	+38 47 47.6	18.6	704	1999 XU ₁₆₃	2000 01 04.41088	09 00 30.71	+23 36 41.3	18.7	704
1999 XK ₁₆₂	2000 01 21.22741	06 16 56.82	+38 47 34.9	18.4	704	1999 XU ₁₆₃	2000 01 04.42565	09 00 30.23	+23 36 48.9	18.5	704
1999 XL ₁₆₂	* 1999 12 13.34696	07 41 42.53	+39 37 58.4	17.4	704	1999 XV ₁₆₃	1999 12 15.41321	09 05 41.85	+21 33 07.2	18.5	704
1999 XL ₁₆₂	1999 12 13.36177	07 41 41.89	+39 38 06.9	17.9	704	1999 XV ₁₆₃	1999 12 15.42841	09 05 41.64	+21 33 12.3	18.9	704
1999 XL ₁₆₂	1999 12 13.37656	07 41 41.24	+39 38 15.3	17.8	704	1999 XV ₁₆₃	1999 12 15.44357	09 05 41.50	+21 33 17.0	18.8	704
1999 XL ₁₆₂	1999 12 13.39149	07 41 40.60	+39 38 24.0	17.9	704	1999 XV ₁₆₃	1999 12 15.45866	09 05 41.33	+21 33 21.1	19.0	704
1999 XL ₁₆₂	1999 12 13.40624	07 41 39.98	+39 38 32.3	17.9	704	1999 XV ₁₆₃	1999 12 15.47371	09 05 41.08	+21 33 28.4	19.1	704
1999 XL ₁₆₂	1999 12 14.36427	07 40 59.95	+39 47 49.2	17.5	704	1999 XV ₁₆₃	2000 01 03.30679	08 57 54.23	+23 35 04.5	18.1	704
1999 XL ₁₆₂	1999 12 14.37918	07 40 59.26	+39 47 58.1	17.2	704	1999 XV ₁₆₃	2000 01 03.32148	08 57 53.65	+23 35 11.1	18.3	704
1999 XL ₁₆₂	1999 12 14.39396	07 40 58.59	+39 48 06.8	17.2	704	1999 XV ₁₆₃	2000 01 03.33619	08 57 53.04	+23 35 17.6	18.2	704
1999 XL ₁₆₂	1999 12 14.40882	07 40 57.89	+39 48 15.0	17.7	704	1999 XV ₁₆₃	2000 01 03.35093	08 57 52.47	+23 35 24.3	18.1	704
1999 XL ₁₆₂	1999 12 14.42361	07 40 57.22	+39 48 23.3	17.3	704	1999 XV ₁₆₃	2000 01 03.36577	08 57 51.89	+23 35 30.5	17.8	704
1999 XM ₁₆₂	* 1999 12 13.34708	07 39 44.90	+40 10 27.2	19.4	704	1999 XV ₁₆₃	2000 01 04.36659	08 57 12.80	+23 42 47.6	18.3	704
1999 XM ₁₆₂	1999 12 13.36188	07 39 44.40	+40 10 39.1	19.1	704	1999 XV ₁₆₃	2000 01 04.38125	08 57 12.18	+23 42 53.8	18.4	704
1999 XM ₁₆₂	1999 12 13.37667	07 39 43.86	+40 10 49.6	19.1	704	1999 XV ₁₆₃	2000 01 04.39599	08 57 11.59	+23 43 00.4	18.6	704
1999 XM ₁₆₂	1999 12 13.39160	07 39 43.31	+40 11 00.1	19.2	704	1999 XV ₁₆₃	2000 01 04.41088	08 57 11.01	+23 43 07.3	19.0	704
1999 XM ₁₆₂	1999 12 13.40635	07 39 42.81	+40 11 10.2	19.6	704	1999 XV ₁₆₃	2000 01 04.42565	08 57 10.39	+23 43 13.9	18.7	704
1999 XM ₁₆₂	1999 12 14.36427	07 39 12.10	+40 22 58.5	19.0	704	1999 XW ₁₆₃	1999 12 08.44583	09 11 01.43	+21 01 46.8	18.4	704
1999 XM ₁₆₂	1999 12 14.37918	07 39 11.47	+40 23 09.0	18.4	704	1999 XW ₁₆₃	1999 12 08.45838	09 11 01.58	+21 01 42.8	19.1	704
1999 XM ₁₆₂	1999 12 14.39396	07 39 10.97	+40 23 20.1	18.5	704	1999 XW ₁₆₃	1999 12 08.47089	09 11 01.80	+21 01 39.0	19.2	704
1999 XM ₁₆₂	1999 12 14.40882	07 39 10.45	+40 23 31.3	18.8	704	1999 XW ₁₆₃	1999 12 08.48336	09 11 01.95	+21 01 34.7	19.0	704
1999 XM ₁₆₂	1999 12 14.42361	07 39 09.93	+40 23 42.0	18.6	704	1999 XW ₁₆₃	1999 12 08.49587	09 11 02.08	+21 01 31.4	18.6	704
1999 XN ₁₆₂	* 1999 12 13.35907	07 17 08.89	+45 20 03.3	19.8	704	1999 XW ₁₆₃	1999 12 15.41556	09 11 48.98	+20 29 26.5	18.4	704
1999 XN ₁₆₂	1999 12 13.37386	07 17 07.92	+45 20 03.1	19.5	704	1999 XW ₁₆₃	1999 12 15.43076	09 11 48.91	+20 29 22.0	18.8	704
1999 XN ₁₆₂	1999 12 13.38879	07 17 06.82	+45 20 00.9	19.7	704	1999 XW ₁₆₃	1999 12 15.44591	09 11 48.93	+20 29 17.9	18.9	704
1999 XN ₁₆₂	1999 12 13.40353	07 17 05.85	+45 19 59.5	19.8	704	1999 XW ₁₆₃	1999 12 15.46099	09 11 48.82	+20 29 14.3	19.0	704
1999 XN ₁₆₂	1999 12 14.36317	07 15 57.91	+45 19 15.4	18.9	704	1999 XW ₁₆₃	1999 12 15.47607	09 11 48.74	+20 29 08.9	18.1	704
1999 XN ₁₆₂	1999 12 14.39290	07 15 55.78	+45 19 14.2	19.3	704	1999 XW ₁₆₃	2000 01 04.36580	09 04 06.18	+19 16 02.9	17.5	704
1999 XN ₁₆₂	1999 12 14.40772	07 15 54.62	+45 19 13.9	19.3	704	1999 XW ₁₆₃	2000 01 04.38047	09 04 05.46	+19 16 00.2	18.0	704
1999 XN ₁₆₂	1999 12 14.42251	07 15 53.59	+45 19 13.5	19.1	704	1999 XW ₁₆₃	2000 01 04.39520	09 04 04.76	+19 15 57.1	17.9	704
1999 XO ₁₆₂	* 1999 12 13.36031	07 19 36.53	+43 20 58.4	19.8	704	1999 XW ₁₆₃	2000 01 04.41010	09 04 04.06	+19 15 54.5	17.7	704
1999 XO ₁₆₂	1999 12 13.37510	07 19 35.61	+43 21 10.8	19.9	704	1999 XW ₁₆₃	2000 01 04.42479	09 04 03.37	+19 15 52.0	17.8	704
1999 XO ₁₆₂	1999 12 13.39003	07 19 34.89	+43 21 22.1	19.3	704	1999 XW ₁₆₃	2000 01 06.30123	09 02 36.52	+19 10 11.0	17.6	704
1999 XO ₁₆₂	1999 12 13.40477	07 19 34.22	+43 21 32.8	19.7	704	1999 XW ₁₆₃	2000 01 06.31588	09 02 35.81	+19 10 08.7	16.3	704
1999 XO ₁₆₂	1999 12 14.37896	07 18 47.33	+43 33 42.2	19.4	704	1999 XW ₁₆₃	2000 01 06.33052	09 02 35.06	+19 10 06.1	16.6	704
1999 XO ₁₆₂	1999 12 14.40860	07 18 45.91	+43 34 02.9	19.3	704	1999 XW ₁₆₃	2000 01 06.34525	09 02 34.33	+19 10 03.5	16.6	704
1999 XO ₁₆₂	1999 12 14.42338	07 18 45.06	+43 34 13.1	19.1	704	1999 XW ₁₆₃	2000 01 06.35992	09 02 33.60	+19 10 01.1	16.6	704
1999 XP ₁₆₂	1999 12 05.29958	06 40 50.84	+07 41 16.0	18.2	704	1999 XX ₁₆₃	1999 10 03.33878	03 17 19.23	+16 18 52.5	18.5	704
1999 XP ₁₆₂	1999 12 05.31467	06 40 49.97	+07 41 21.3	18.4	704	1999 XX ₁₆₃	1999 10 03.34915	03 17 18.90	+16 18 54.3	18.3	704
1999 XP ₁₆₂	1999 12 05.32949	06 40 49.15	+07 41 26.8	18.4	704	1999 XX ₁₆₃	1999 10 03.35952	03 17 18.57	+16 18 56.5	18.8	704
1999 XP ₁₆₂	1999 12 05.36129	06 40 47.33	+07 41 37.9	18.9	704	1999 XX ₁₆₃	1999 10 03.36995	03 17 18.22	+16 18 58.5	19.1	704
1999 XP ₁₆₂	* 1999 12 14.23005	06 31 46.03	+08 40 11.1	17.7	704	1999 XX ₁₆₃	1999 10 03.38035	03 17 17.91	+16 19 00.2	18.6	704
1999 XP ₁₆₂	1999 12 14.24453	06 31 45.13	+08 40 16.2	18.4	704	1999 XX ₁₆₃	1999 11 04.32244	02 50 50.94	+17 28 18.4	17.1	704
1999 XP ₁₆₂	1999 12 14.27371	06 31 43.10	+08 40 29.8	18.0	704	1999 XX ₁₆₃	1999 11 04.33855	02 50 49.90	+17 28 19.7	17.8	704
1999 XP ₁₆₂	1999 12 14.28841	06 31 42.22	+08 40 36.6	18.0	704	1999 XX ₁₆₃	1999 11 04.35471	02 50 48.96	+17 28 20.7	18.6	704
1999 XP ₁₆₂	1999 12 15.34020	06 30 32.41	+08 48 26.9	18.5	704	1999 XX ₁₆₃	1999 11 04.37081	02 50 47.94	+17 28 22.2	18.0	704
1999 XP ₁₆₂	1999 12 15.35618	06 30 31.31	+08 48 34.4	19.0	704	1999 XX ₁₆₃	1999 11 04.38688	02 50 46.89	+17 28 23.4	17.9	704
1999 XP ₁₆₂	1999 12 15.37191	06 30 30.21	+08 48 41.8	18.8	704	1999 XX ₁₆₃	1999 11 14.29197	02 40 47.13	+17 40 09.9	17.0	704
1999 XP ₁₆₂	1999 12 15.38762	06 30 29.17	+08 48 47.2	18.9	704	1999 XX ₁₆₃	1999 11 14.30625	02 40 46.27	+17 40 10.7	17.2	704
1999 XP ₁₆₂	2000 01 07.23266	06 04 19.63	+12 12 05.0	17.6	704	1999 XX ₁₆₃	1999 11 14.32051	02 40 45.41	+17 40 11.8	17.1	704
1999 XP ₁₆₂	2000 01 07.24742	06 04 18.65	+12 12 13.5	17.6	704	1999 XX ₁₆₃	1999 11 14.33480	02 40 44.55	+17 40 12.8	17.5	704
1999 XP ₁₆₂	2000 01 07.26214	06 04 17.68	+12 12 21.3	17.4	704	1999 XX ₁₆₃	1999 11 14.34921	02 40 43.67	+17 40 13.7	17.5	704
1999 XP ₁₆₂	2000 01 07.27684	06 04 16.67	+12 12 30.3	17.4	704	1999 XX ₁₆₃	* 1999 12 08.20248	02 21 42.25	+18 07 27.9	18.4	704
1999 XP ₁₆₂	2000 01 07.29168	06 04 15.74	+12 12 39.8	17.8	704	1999 XX ₁₆₃	1999 12 08.21532	02 21 41.79	+18 07 29.3	17.7	704
1999 XP ₁₆₂	2000 01 11.22948	06 00 11.40	+12 51 23.4								

1999 XA ₁₆₄	1999 12 15.23233	05 09 46.50	+19 20 38.3	18.1	704	1999 XH ₁₆₄	1999 12 08.49316	08 41 40.03	+22 06 41.7	18.2	704
1999 XA ₁₆₄	1999 12 15.25190	05 09 45.46	+19 20 44.0	18.4	704	1999 XH ₁₆₄	1999 12 15.41040	08 40 47.65	+22 51 40.7	18.0	704
1999 XA ₁₆₄	1999 12 15.27155	05 09 44.32	+19 20 49.6	18.3	704	1999 XH ₁₆₄	1999 12 15.42562	08 40 47.42	+22 51 47.2	18.4	704
1999 XA ₁₆₄	1999 12 15.28972	05 09 43.35	+19 20 53.4	19.0	704	1999 XH ₁₆₄	1999 12 15.44078	08 40 47.14	+22 51 53.8	18.3	704
1999 XA ₁₆₄	1999 12 15.30703	05 09 42.38	+19 20 58.3	18.5	704	1999 XH ₁₆₄	1999 12 15.45587	08 40 46.94	+22 51 59.9	18.6	704
1999 XB ₁₆₄	* 1999 12 08.32224	05 17 22.04	+18 28 34.1	19.3	704	1999 XH ₁₆₄	1999 12 15.47093	08 40 46.66	+22 52 06.1	18.8	704
1999 XB ₁₆₄	1999 12 08.33471	05 17 21.16	+18 28 32.6	19.8	704	1999 XH ₁₆₄	2000 01 03.30427	08 30 49.40	+25 21 38.1	17.4	704
1999 XB ₁₆₄	1999 12 08.37210	05 17 18.78	+18 28 30.0	19.8	704	1999 XH ₁₆₄	2000 01 03.31897	08 30 48.76	+25 21 44.9	17.8	704
1999 XB ₁₆₄	1999 12 15.23233	05 10 17.07	+18 21 46.5	18.7	704	1999 XH ₁₆₄	2000 01 03.33368	08 30 48.01	+25 21 52.9	17.5	704
1999 XB ₁₆₄	1999 12 15.25190	05 10 15.81	+18 21 45.0	18.7	704	1999 XH ₁₆₄	2000 01 03.34842	08 30 47.26	+25 22 00.2	17.8	704
1999 XB ₁₆₄	1999 12 15.27155	05 10 14.54	+18 21 44.4	19.0	704	1999 XH ₁₆₄	2000 01 03.36325	08 30 46.53	+25 22 07.9	17.9	704
1999 XB ₁₆₄	1999 12 15.28972	05 10 13.39	+18 21 44.3	19.7	704	1999 XH ₁₆₄	2000 01 04.30379	08 30 01.43	+25 30 06.9	17.2	704
1999 XB ₁₆₄	1999 12 15.30703	05 10 12.28	+18 21 43.0	19.2	704	1999 XH ₁₆₄	2000 01 04.31838	08 30 00.73	+25 30 14.6	17.5	704
1999 XB ₁₆₄	2000 01 05.18605	04 53 04.17	+18 21 53.5	19.5	704	1999 XH ₁₆₄	2000 01 04.33292	08 29 59.98	+25 30 21.6	17.5	704
1999 XB ₁₆₄	2000 01 05.20056	04 53 03.68	+18 21 53.5	20.0	704	1999 XH ₁₆₄	2000 01 04.34762	08 29 59.23	+25 30 29.0	17.8	704
1999 XB ₁₆₄	2000 01 05.21508	04 53 03.13	+18 21 53.1	19.5	704	1999 XH ₁₆₄	2000 01 04.36222	08 29 58.49	+25 30 36.6	17.7	704
1999 XB ₁₆₄	2000 01 06.15396	04 52 34.79	+18 22 47.2	19.3	704	1999 XJ ₁₆₄	* 1999 12 08.44311	08 42 35.62	+22 43 14.5	18.6	704
1999 XB ₁₆₄	2000 01 06.19780	04 52 33.33	+18 22 48.8	19.4	704	1999 XJ ₁₆₄	1999 12 08.45567	08 42 35.39	+22 43 09.0	18.7	704
1999 XB ₁₆₄	2000 01 06.21243	04 52 32.80	+18 22 49.5	19.2	704	1999 XJ ₁₆₄	1999 12 08.46819	08 42 35.22	+22 43 04.4	19.3	704
1999 XC ₁₆₄	* 1999 12 08.33510	05 25 44.09	+18 23 44.7	19.6	704	1999 XJ ₁₆₄	1999 12 08.48065	08 42 34.89	+22 43 01.0	19.5	704
1999 XC ₁₆₄	1999 12 08.36002	05 25 42.30	+18 23 43.5	19.4	704	1999 XJ ₁₆₄	1999 12 08.49316	08 42 34.72	+22 43 56.5	19.3	704
1999 XC ₁₆₄	1999 12 08.37249	05 25 41.44	+18 23 42.6	19.4	704	1999 XJ ₁₆₄	1999 12 15.41040	08 39 54.88	+22 03 05.8	18.7	704
1999 XC ₁₆₄	1999 12 15.23280	05 18 00.98	+18 15 36.5	18.9	704	1999 XJ ₁₆₄	1999 12 15.42562	08 39 54.38	+22 03 01.2	18.9	704
1999 XC ₁₆₄	1999 12 15.25237	05 17 59.60	+18 15 35.4	19.2	704	1999 XJ ₁₆₄	1999 12 15.44078	08 39 53.85	+22 02 56.7	19.3	704
1999 XC ₁₆₄	1999 12 15.27203	05 17 58.16	+18 15 33.6	19.8	704	1999 XJ ₁₆₄	1999 12 15.45587	08 39 53.45	+22 02 50.7	19.6	704
1999 XC ₁₆₄	1999 12 15.30751	05 17 55.67	+18 15 32.7	20.0	704	1999 XJ ₁₆₄	1999 12 15.47093	08 39 52.86	+22 02 45.2	19.7	704
1999 XC ₁₆₄	2000 01 05.15770	04 58 13.08	+18 08 47.8	19.1	704	1999 XJ ₁₆₄	2000 01 04.30323	08 22 32.81	+20 03 08.7	19.1	704
1999 XC ₁₆₄	2000 01 05.18682	04 58 11.90	+18 08 49.8	19.5	704	1999 XJ ₁₆₄	2000 01 04.31781	08 22 31.72	+20 03 04.1	18.8	704
1999 XC ₁₆₄	2000 01 05.20133	04 58 11.26	+18 08 49.3	19.4	704	1999 XJ ₁₆₄	2000 01 04.33236	08 22 30.66	+20 02 59.5	18.9	704
1999 XC ₁₆₄	2000 01 05.21584	04 58 10.66	+18 08 50.7	19.6	704	1999 XJ ₁₆₄	2000 01 04.34705	08 22 29.55	+20 02 53.5	18.7	704
1999 XC ₁₆₄	2000 01 06.15461	04 57 33.84	+18 09 20.1	19.1	704	1999 XJ ₁₆₄	2000 01 04.36166	08 22 28.47	+20 02 47.8	18.8	704
1999 XC ₁₆₄	2000 01 06.16928	04 57 33.29	+18 09 21.3	19.5	704	1999 XJ ₁₆₄	2000 01 06.31203	08 20 04.28	+19 50 12.2	18.1	704
1999 XC ₁₆₄	2000 01 06.18388	04 57 32.67	+18 09 19.9	19.5	704	1999 XJ ₁₆₄	2000 01 06.32667	08 20 03.12	+19 50 05.7	17.2	704
1999 XC ₁₆₄	2000 01 06.19845	04 57 32.02	+18 09 20.9	19.2	704	1999 XJ ₁₆₄	2000 01 06.34142	08 20 01.99	+19 50 00.1	17.0	704
1999 XC ₁₆₄	2000 01 06.21308	04 57 31.43	+18 09 22.0	19.1	704	1999 XJ ₁₆₄	2000 01 06.35605	08 20 00.82	+19 49 54.2	17.1	704
1999 XD ₁₆₄	* 1999 12 08.33510	05 28 29.55	+18 16 33.8	19.8	704	1999 XK ₁₆₄	1999 12 07.43977	08 43 56.89	+21 21 09.4	18.7	704
1999 XD ₁₆₄	1999 12 08.34758	05 28 28.53	+18 16 35.1	20.0	704	1999 XK ₁₆₄	1999 12 07.45494	08 43 56.99	+21 21 12.7	19.0	704
1999 XD ₁₆₄	1999 12 08.36002	05 28 27.66	+18 16 34.6	19.5	704	1999 XK ₁₆₄	1999 12 07.48425	08 43 57.14	+21 21 21.3	19.7	704
1999 XD ₁₆₄	1999 12 08.37249	05 28 26.80	+18 16 34.9	19.5	704	1999 XK ₁₆₄	* 1999 12 08.44324	08 43 58.71	+21 25 25.9	18.5	704
1999 XD ₁₆₄	1999 12 15.23280	05 20 38.44	+18 18 54.7	19.2	704	1999 XK ₁₆₄	1999 12 08.45580	08 43 58.73	+21 25 29.1	19.7	704
1999 XD ₁₆₄	1999 12 15.25237	05 20 37.08	+18 18 55.3	19.3	704	1999 XK ₁₆₄	1999 12 08.49329	08 43 58.68	+21 25 40.9	18.6	704
1999 XD ₁₆₄	1999 12 15.27203	05 20 35.65	+18 18 56.3	19.9	704	1999 XK ₁₆₄	1999 12 15.41040	08 43 10.75	+21 59 44.4	18.7	704
1999 XD ₁₆₄	1999 12 15.29020	05 20 34.46	+18 18 56.6	19.9	704	1999 XK ₁₆₄	1999 12 15.42562	08 43 10.49	+21 59 49.0	18.9	704
1999 XE ₁₆₄	* 1999 12 08.44184	09 39 51.50	+17 44 06.6	18.5	704	1999 XK ₁₆₄	1999 12 15.44078	08 43 10.21	+21 59 54.4	19.0	704
1999 XE ₁₆₄	1999 12 08.44866	09 39 51.74	+17 44 06.3	18.4	704	1999 XK ₁₆₄	1999 12 15.45587	08 43 09.97	+21 59 59.0	19.3	704
1999 XE ₁₆₄	1999 12 08.45438	09 39 52.03	+17 44 06.1	18.5	704	1999 XK ₁₆₄	1999 12 15.47093	08 43 09.71	+22 00 03.7	19.4	704
1999 XE ₁₆₄	1999 12 08.46121	09 39 52.24	+17 44 05.2	18.9	704	1999 XK ₁₆₄	2000 01 03.30416	08 32 13.22	+24 05 31.1	17.8	704
1999 XE ₁₆₄	1999 12 08.46691	09 39 52.49	+17 44 04.6	18.7	704	1999 XK ₁₆₄	2000 01 03.31885	08 32 12.39	+24 05 37.8	18.3	704
1999 XE ₁₆₄	1999 12 08.47374	09 39 52.74	+17 44 04.6	19.5	704	1999 XK ₁₆₄	2000 01 03.33357	08 32 11.61	+24 05 45.0	18.4	704
1999 XE ₁₆₄	1999 12 08.47938	09 39 52.89	+17 44 04.6	19.1	704	1999 XK ₁₆₄	2000 01 03.34830	08 32 10.75	+24 05 51.5	18.2	704
1999 XE ₁₆₄	1999 12 08.48621	09 39 53.17	+17 44 04.7	18.9	704	1999 XK ₁₆₄	2000 01 03.36314	08 32 09.93	+24 05 58.3	18.4	704
1999 XE ₁₆₄	1999 12 08.49189	09 39 53.43	+17 44 04.2	18.4	704	1999 XK ₁₆₄	2000 01 04.30368	08 31 18.85	+24 13 00.0	17.9	704
1999 XE ₁₆₄	1999 12 08.49870	09 39 53.64	+17 44 04.7	18.9	704	1999 XK ₁₆₄	2000 01 04.31826	08 31 18.03	+24 13 06.7	18.1	704
1999 XE ₁₆₄	1999 12 15.48199	09 43 44.16	+17 41 11.1	18.3	704	1999 XK ₁₆₄	2000 01 04.33281	08 31 17.16	+24 13 13.2	18.7	704
1999 XE ₁₆₄	1999 12 15.49716	09 43 44.48	+17 41 09.9	19.2	704	1999 XK ₁₆₄	2000 01 04.34750	08 31 16.35	+24 13 19.6	18.7	704
1999 XE ₁₆₄	1999 12 15.51186	09 43 44.84	+17 41 11.8	18.8	704	1999 XK ₁₆₄	2000 01 04.36211	08 31 15.48	+24 13 26.5	18.3	704
1999 XE ₁₆₄	1999 12 15.52662	09 43 45.24	+17 41 10.5	18.9	704	1999 XL ₁₆₄	* 1999 12 08.44428	08 49 08.64	+22 52 21.3	18.4	704
1999 XE ₁₆₄	2000 01 04.37177	09 45 17.75	+18 18 20.2	17.9	704	1999 XL ₁₆₄	1999 12 08.45684	08 49 08.56	+22 52 25.8	18.6	704
1999 XE ₁₆₄	2000 01 04.38640	09 45 17.45	+18 18 23.4	18.1	704	1999 XL ₁₆₄	1999 12 08.46935	08 49 08.32	+22 52 31.2	19.1	704
1999 XE ₁₆₄	2000 01 04.40116	09 45 17.15	+18 18 26.1	18.3	704	1999 XL ₁₆₄	1999 12 08.48181	08 49 08.36	+22 52 34.2	18.9	704
1999 XE ₁₆₄	2000 01 04.41607	09 45 16.85	+18 18 29.5	18.1	704	1999 XL ₁₆₄	1999 12 08.49433	08 49 08.18	+22 52 39.3	18.7	704
1999 XE ₁₆₄	2000 01 04.43085	09 45 16.53	+18 18 32.3	18.2	704	1999 XL ₁₆₄	1999 12 15.41051	08 47 27.75	+23 35 04.4	17.7	704
1999 XE ₁₆₄	2000 01 06.30529	09 44 40.96	+18 25 22.3	18.2	704	1999 XL ₁₆₄	1999 12 15.42573	08 47 27.40	+23 35 10.4	18.1	704
1999 XE ₁₆₄	2000 01 06.31991	09 44 40.64	+18 25 25.1	17.9	704	1999 XL ₁₆₄	1999 12 15.44089	08 47 27.02	+23 35 16.2	18.3	704
1999 XE ₁₆₄	2000 01 06.33468	09 44 40.30	+18 25 28.4	19.5	704	1999 XL ₁₆₄	1999 12 15.45598	08 47 26.64	+23 35 21.8	18.5	704
1999 XE ₁₆₄	2000 01 06.34931	09 44 39.92	+18 25 30.4	17.9	704	1999 XL ₁₆₄	1999 12 15.47104	08 47 26.19	+23 35 27.9	18.6	704
1999 XE ₁₆₄	2000 01 06.36396	09 44 39.51	+18 25 34.0	18.7	704	1999 XL ₁₆₄	2000 01 03.30493	08 34 34.49	+25 56 07.0	17.7	704
1999 XF ₁₆₄	* 1999 12 08.44212	10 37 14.74	+13 44 23.4	18.5	704	1999 XL ₁₆₄	2000 01 03.31963	08 34 33.61	+25 56 13.4	17.7	704
1999 XF ₁₆₄	1999 12 08.45										

1999 XN ₁₆₄	2000 01 03.36445	08 47 45.06	+23 25 45.1	17.8	704	1999 XU ₁₆₄	2000 01 04.36934	09 23 37.11	+17 25 02.4	18.4	704
1999 XN ₁₆₄	2000 01 04.36449	08 47 01.79	+23 31 52.9	17.3	704	1999 XU ₁₆₄	2000 01 04.38398	09 23 36.73	+17 24 59.3	18.5	704
1999 XN ₁₆₄	2000 01 04.37915	08 47 01.13	+23 31 58.0	17.8	704	1999 XU ₁₆₄	2000 01 04.39873	09 23 36.34	+17 24 56.2	18.8	704
1999 XN ₁₆₄	2000 01 04.39389	08 47 00.45	+23 32 03.7	17.8	704	1999 XU ₁₆₄	2000 01 04.41363	09 23 35.87	+17 24 53.4	18.7	704
1999 XN ₁₆₄	2000 01 04.40879	08 46 59.78	+23 32 08.3	18.0	704	1999 XU ₁₆₄	2000 01 04.42839	09 23 35.45	+17 24 50.0	18.7	704
1999 XN ₁₆₄	2000 01 04.42348	08 46 59.11	+23 32 14.1	18.1	704	1999 XU ₁₆₄	2000 01 06.30342	09 22 44.01	+17 18 42.4	18.5	704
1999 XO ₁₆₄	* 1999 12 08.44583	09 07 30.47	+21 19 48.9	19.0	704	1999 XU ₁₆₄	2000 01 06.31806	09 22 43.59	+17 18 38.5	18.0	704
1999 XO ₁₆₄	1999 12 08.45838	09 07 30.51	+21 19 53.4	19.2	704	1999 XU ₁₆₄	2000 01 06.33280	09 22 43.08	+17 18 35.9	18.7	704
1999 XO ₁₆₄	1999 12 08.47089	09 07 30.53	+21 19 55.7	20.0	704	1999 XU ₁₆₄	2000 01 06.34745	09 22 42.66	+17 18 33.5	18.3	704
1999 XO ₁₆₄	1999 12 08.49587	09 07 30.57	+21 20 03.4	19.1	704	1999 XU ₁₆₄	2000 01 06.36210	09 22 42.09	+17 18 30.4	18.3	704
1999 XO ₁₆₄	1999 12 15.41321	09 06 41.85	+21 52 42.2	19.1	704	1999 XU ₁₆₄	2000 01 09.38351	09 21 01.84	+17 09 11.0	18.0	704
1999 XO ₁₆₄	1999 12 15.42841	09 06 41.52	+21 52 47.9	19.4	704	1999 XU ₁₆₄	2000 01 09.41322	09 21 00.60	+17 09 04.7	17.8	704
1999 XO ₁₆₄	1999 12 15.44357	09 06 41.30	+21 52 52.4	19.3	704	1999 XU ₁₆₄	2000 01 09.42806	09 21 00.02	+17 09 02.2	17.9	704
1999 XO ₁₆₄	1999 12 15.45866	09 06 41.00	+21 52 55.0	20.0	704	1999 XV ₁₆₄	* 1999 12 08.44763	09 29 43.67	+18 47 43.1	17.9	704
1999 XO ₁₆₄	2000 01 03.30679	08 56 51.40	+23 53 10.0	18.3	704	1999 XV ₁₆₄	1999 12 08.46018	09 29 44.08	+18 47 44.4	18.0	704
1999 XO ₁₆₄	2000 01 03.32148	08 56 50.70	+23 53 17.2	18.4	704	1999 XV ₁₆₄	1999 12 08.47270	09 29 44.52	+18 47 45.9	18.5	704
1999 XO ₁₆₄	2000 01 03.33619	08 56 49.97	+23 53 23.1	18.5	704	1999 XV ₁₆₄	1999 12 08.48518	09 29 44.96	+18 47 47.6	17.5	704
1999 XO ₁₆₄	2000 01 03.35093	08 56 49.21	+23 53 29.8	18.3	704	1999 XV ₁₆₄	1999 12 08.49767	09 29 45.43	+18 47 48.7	17.6	704
1999 XO ₁₆₄	2000 01 03.36577	08 56 48.55	+23 53 37.1	18.4	704	1999 XV ₁₆₄	1999 12 15.47988	09 33 07.51	+19 05 31.7	18.7	704
1999 XO ₁₆₄	2000 01 04.36659	08 55 59.34	+24 00 53.1	18.6	704	1999 XV ₁₆₄	1999 12 15.49505	09 33 07.89	+19 05 34.4	18.5	704
1999 XO ₁₆₄	2000 01 04.38125	08 55 58.59	+24 00 59.7	19.1	704	1999 XV ₁₆₄	1999 12 15.50974	09 33 08.17	+19 05 38.2	18.0	704
1999 XO ₁₆₄	2000 01 04.39599	08 55 57.82	+24 01 06.4	18.8	704	1999 XV ₁₆₄	1999 12 15.52450	09 33 08.54	+19 05 41.7	18.0	704
1999 XO ₁₆₄	2000 01 04.41088	08 55 56.98	+24 01 13.4	19.1	704	1999 XV ₁₆₄	2000 01 04.37055	09 33 25.26	+19 04 03.8	17.1	704
1999 XO ₁₆₄	2000 01 04.42565	08 55 56.25	+24 01 18.8	18.9	704	1999 XV ₁₆₄	2000 01 04.38519	09 33 24.96	+19 04 09.7	17.7	704
1999 XP ₁₆₄	* 1999 12 08.44687	09 16 28.31	+22 13 28.2	18.3	704	1999 XV ₁₆₄	2000 01 04.39994	09 33 24.58	+19 04 15.2	17.5	704
1999 XP ₁₆₄	1999 12 08.45942	09 16 28.37	+22 13 32.3	19.8	704	1999 XV ₁₆₄	2000 01 04.41483	09 33 24.27	+19 04 21.1	17.7	704
1999 XP ₁₆₄	1999 12 08.49691	09 16 28.36	+22 13 43.9	18.5	704	1999 XV ₁₆₄	2000 01 04.42960	09 33 23.89	+19 04 26.9	17.7	704
1999 XP ₁₆₄	1999 12 15.41545	09 16 12.73	+22 48 27.1	18.0	704	1999 XV ₁₆₄	2000 01 06.30497	09 32 42.36	+19 04 56.2	17.0	704
1999 XP ₁₆₄	1999 12 15.43066	09 16 12.61	+22 48 33.3	18.4	704	1999 XV ₁₆₄	2000 01 06.31959	09 32 41.98	+19 05 02.2	17.1	704
1999 XP ₁₆₄	1999 12 15.44580	09 16 12.53	+22 48 38.2	18.7	704	1999 XV ₁₆₄	2000 01 06.33435	09 32 41.60	+19 05 08.2	17.9	704
1999 XP ₁₆₄	1999 12 15.46089	09 16 12.37	+22 48 42.4	18.9	704	1999 XV ₁₆₄	2000 01 06.34900	09 32 41.19	+19 05 14.0	17.2	704
1999 XP ₁₆₄	2000 01 03.36751	09 09 55.96	+24 49 17.6	17.8	704	1999 XV ₁₆₄	2000 01 06.36363	09 32 40.81	+19 05 20.0	17.4	704
1999 XP ₁₆₄	2000 01 03.38234	09 09 55.44	+24 49 23.9	18.0	704	1999 XW ₁₆₄	* 1999 12 08.44763	09 30 18.97	+18 20 28.3	18.8	704
1999 XP ₁₆₄	2000 01 03.39718	09 09 54.95	+24 49 30.3	17.7	704	1999 XW ₁₆₄	1999 12 08.46018	09 30 19.56	+18 20 30.9	19.0	704
1999 XP ₁₆₄	2000 01 03.41203	09 09 54.42	+24 49 36.7	17.8	704	1999 XW ₁₆₄	1999 12 08.47270	09 30 20.08	+18 20 33.7	18.8	704
1999 XP ₁₆₄	2000 01 03.42689	09 09 53.92	+24 49 42.8	18.1	704	1999 XW ₁₆₄	1999 12 08.48518	09 30 20.59	+18 20 35.5	19.1	704
1999 XP ₁₆₄	2000 01 04.36846	09 09 22.85	+24 56 27.4	17.7	704	1999 XW ₁₆₄	1999 12 08.49767	09 30 21.13	+18 20 37.5	18.4	704
1999 XP ₁₆₄	2000 01 04.38312	09 09 22.36	+24 56 33.4	17.7	704	1999 XW ₁₆₄	1999 12 15.47988	09 34 46.58	+18 46 51.9	18.5	704
1999 XP ₁₆₄	2000 01 04.39787	09 09 21.82	+24 56 39.5	18.4	704	1999 XW ₁₆₄	1999 12 15.49505	09 34 47.04	+18 46 56.7	18.8	704
1999 XP ₁₆₄	2000 01 04.41275	09 09 21.32	+24 56 46.8	18.2	704	1999 XW ₁₆₄	1999 12 15.50974	09 34 47.51	+18 46 59.5	18.7	704
1999 XP ₁₆₄	2000 01 04.42753	09 09 20.80	+24 56 53.1	18.3	704	1999 XW ₁₆₄	1999 12 15.52450	09 34 47.91	+18 47 04.4	18.7	704
1999 XQ ₁₆₄	* 1999 12 08.44699	09 20 04.69	+23 02 35.6	18.7	704	1999 XW ₁₆₄	2000 01 04.37200	09 38 01.31	+19 05 08.0	17.9	704
1999 XQ ₁₆₄	1999 12 08.45954	09 20 04.78	+23 02 26.7	18.7	704	1999 XW ₁₆₄	2000 01 04.38663	09 38 01.07	+19 05 11.8	18.2	704
1999 XQ ₁₆₄	1999 12 08.47207	09 20 04.99	+23 02 20.3	19.1	704	1999 XW ₁₆₄	2000 01 04.40139	09 38 00.85	+19 05 13.8	18.3	704
1999 XQ ₁₆₄	1999 12 08.48454	09 20 05.09	+23 02 10.8	19.0	704	1999 XW ₁₆₄	2000 01 04.41629	09 38 00.62	+19 05 15.8	18.2	704
1999 XQ ₁₆₄	1999 12 08.49704	09 20 05.25	+23 02 02.8	18.9	704	1999 XW ₁₆₄	2000 01 04.43108	09 38 00.38	+19 05 17.4	18.5	704
1999 XQ ₁₆₄	1999 12 15.41610	09 20 54.62	+21 49 36.4	19.0	704	1999 XW ₁₆₄	2000 01 06.30508	09 37 33.06	+19 05 18.3	18.0	704
1999 XQ ₁₆₄	1999 12 15.43131	09 20 54.50	+21 49 27.9	19.4	704	1999 XW ₁₆₄	2000 01 06.31970	09 37 32.75	+19 05 18.6	17.5	704
1999 XQ ₁₆₄	1999 12 15.44645	09 20 54.44	+21 49 18.9	19.3	704	1999 XW ₁₆₄	2000 01 06.33447	09 37 32.48	+19 05 18.2	17.2	704
1999 XQ ₁₆₄	1999 12 15.46154	09 20 54.39	+21 49 08.0	19.3	704	1999 XW ₁₆₄	2000 01 06.34911	09 37 32.21	+19 05 18.2	17.7	704
1999 XQ ₁₆₄	1999 12 15.47661	09 20 54.30	+21 48 58.6	19.2	704	1999 XW ₁₆₄	2000 01 06.36375	09 37 31.88	+19 05 18.0	17.6	704
1999 XQ ₁₆₄	2000 01 04.36734	09 10 07.44	+18 12 28.2	17.4	704	1999 XX ₁₆₄	* 1999 12 08.44854	09 38 27.13	+18 50 19.8	18.7	704
1999 XQ ₁₆₄	2000 01 04.38200	09 10 06.46	+18 12 18.6	17.3	704	1999 XX ₁₆₄	1999 12 08.46109	09 38 27.58	+18 50 15.3	19.0	704
1999 XQ ₁₆₄	2000 01 04.39674	09 10 05.52	+18 12 08.3	18.7	704	1999 XX ₁₆₄	1999 12 08.47361	09 38 28.02	+18 50 10.3	19.2	704
1999 XQ ₁₆₄	2000 01 04.41164	09 10 04.55	+18 11 58.1	18.4	704	1999 XX ₁₆₄	1999 12 08.48609	09 38 28.36	+18 50 06.8	19.4	704
1999 XQ ₁₆₄	2000 01 06.30179	09 08 02.00	+17 50 34.4	18.0	704	1999 XX ₁₆₄	1999 12 08.49858	09 38 28.83	+18 50 02.2	19.3	704
1999 XQ ₁₆₄	2000 01 06.31642	09 08 01.01	+17 50 24.0	17.1	704	1999 XX ₁₆₄	1999 12 15.48199	09 41 47.64	+18 08 38.2	18.9	704
1999 XQ ₁₆₄	2000 01 06.33108	09 07 59.98	+17 50 14.0	17.5	704	1999 XX ₁₆₄	1999 12 15.49716	09 41 48.01	+18 08 33.7	19.1	704
1999 XQ ₁₆₄	2000 01 06.34581	09 07 58.93	+17 50 03.8	17.5	704	1999 XX ₁₆₄	1999 12 15.51186	09 41 48.30	+18 08 29.8	18.7	704
1999 XQ ₁₆₄	2000 01 06.36047	09 07 57.89	+17 49 54.1	18.1	704	1999 XX ₁₆₄	1999 12 15.52662	09 41 48.59	+18 08 24.0	19.0	704
1999 XR ₁₆₄	* 1999 12 08.44712	09 24 08.58	+21 35 10.4	18.2	704	1999 XX ₁₆₄	2000 01 04.37132	09 42 11.21	+16 30 20.7	17.5	704
1999 XR ₁₆₄	1999 12 08.45967	09 24 09.04	+21 35 14.3	18.7	704	1999 XX ₁₆₄	2000 01 04.38595	09 42 10.85	+16 30 16.7	17.9	704
1999 XR ₁₆₄	1999 12 08.47219	09 24 09.52	+21 35 18.6	18.8	704	1999 XX ₁₆₄	2000 01 04.40071	09 42 10.53	+16 30 12.9	18.6	704
1999 XR ₁₆₄	1999 12 08.48467	09 24 09.93	+21 35 22.4	18.6	704	1999 XX ₁₆₄	2000 01 04.41561	09 42 10.20	+16 30 09.2	18.2	704
1999 XR ₁₆₄	1999 12 08.49716	09 24 10.34	+21 35 26.3	18.2	704	1999 XX ₁₆₄	2000 01 04.43037	09 42 09.84	+16 30 05.8	18.3	704
1999 XR ₁₆₄	1999 12 15.41791	09 27 32.18	+22 16 40.8	18.8	704	1999 XX ₁₆₄	2000 01 06.30540	09 41 27.77	+16 22 24.4	17.8	704
1999 XR ₁₆₄	1999 12 15.43311	09 27 32.43	+22 16 47.7	18.8	704	1999 XX ₁₆₄	2000 01 06.32003	09 41 27.33	+16 22 20.4	17.7	704
1999 XR ₁₆₄	1999 12 15.44825	09 27 32.76	+22 16 54.5	18.9	704	1999 XX ₁₆₄	2000 01 06.33478	09 41 26.97	+16 22 16.5	18.3	704
1999 XR ₁₆₄	1999 12 15.46335	09 27 33.01									

1999 XA ₁₆₅	1999 12 08.46187	09 48 52.49	+19 41 04.1	18.7	704	1999 XH ₁₆₅	1999 12 08.48946	10 15 45.51	+20 07 38.6	18.3	704
1999 XA ₁₆₅	1999 12 08.47440	09 48 52.94	+19 41 02.6	18.9	704	1999 XH ₁₆₅	1999 12 08.50195	10 15 46.12	+20 07 38.7	18.3	704
1999 XA ₁₆₅	1999 12 08.48687	09 48 53.40	+19 41 02.9	18.6	704	1999 XH ₁₆₅	1999 12 15.48786	10 21 01.34	+20 16 26.1	17.9	704
1999 XA ₁₆₅	1999 12 08.49936	09 48 53.89	+19 41 02.8	18.6	704	1999 XH ₁₆₅	1999 12 15.50303	10 21 01.96	+20 16 28.5	17.9	704
1999 XA ₁₆₅	1999 12 15.48255	09 52 46.24	+19 39 12.3	18.6	704	1999 XH ₁₆₅	1999 12 15.51774	10 21 02.55	+20 16 29.8	17.9	704
1999 XA ₁₆₅	1999 12 15.49771	09 52 46.59	+19 39 11.6	18.7	704	1999 XH ₁₆₅	1999 12 15.53250	10 21 03.07	+20 16 31.2	17.4	704
1999 XA ₁₆₅	1999 12 15.51241	09 52 46.98	+19 39 11.3	19.0	704	1999 XJ ₁₆₅	* 1999 12 08.45204	10 11 05.73	+17 14 40.3	18.6	704
1999 XA ₁₆₅	1999 12 15.52718	09 52 47.38	+19 39 11.7	18.9	704	1999 XJ ₁₆₅	1999 12 08.46461	10 11 06.19	+17 14 36.0	19.0	704
1999 XA ₁₆₅	2000 01 04.37354	09 55 14.26	+20 15 07.3	17.7	704	1999 XJ ₁₆₅	1999 12 08.47712	10 11 06.60	+17 14 32.4	19.0	704
1999 XA ₁₆₅	2000 01 04.38817	09 55 13.99	+20 15 10.3	18.1	704	1999 XJ ₁₆₅	1999 12 08.48959	10 11 07.00	+17 14 27.1	18.9	704
1999 XA ₁₆₅	2000 01 04.40294	09 55 13.75	+20 15 14.0	18.8	704	1999 XJ ₁₆₅	1999 12 08.50208	10 11 07.31	+17 14 22.5	18.9	704
1999 XA ₁₆₅	2000 01 04.41786	09 55 13.52	+20 15 16.5	18.2	704	1999 XJ ₁₆₅	1999 12 15.48620	10 14 19.62	+16 37 13.3	18.7	704
1999 XA ₁₆₅	2000 01 04.43264	09 55 13.23	+20 15 19.5	18.4	704	1999 XJ ₁₆₅	1999 12 15.50138	10 14 19.90	+16 37 06.8	18.8	704
1999 XA ₁₆₅	2000 01 06.30649	09 54 44.31	+20 21 47.2	17.7	704	1999 XJ ₁₆₅	1999 12 15.51608	10 14 20.24	+16 37 04.0	19.1	704
1999 XA ₁₆₅	2000 01 06.32112	09 54 44.02	+20 21 51.7	17.5	704	1999 XJ ₁₆₅	1999 12 15.53084	10 14 20.49	+16 36 57.1	18.5	704
1999 XA ₁₆₅	2000 01 06.33588	09 54 43.74	+20 21 54.6	18.0	704	1999 XJ ₁₆₅	2000 01 04.37619	10 14 53.05	+15 20 42.0	18.2	704
1999 XA ₁₆₅	2000 01 06.35053	09 54 43.45	+20 21 57.9	17.2	704	1999 XJ ₁₆₅	2000 01 04.39094	10 14 52.77	+15 20 39.3	18.2	704
1999 XA ₁₆₅	2000 01 06.36517	09 54 43.11	+20 22 01.2	18.2	704	1999 XJ ₁₆₅	2000 01 04.40560	10 14 52.46	+15 20 36.6	18.3	704
1999 XB ₁₆₅	* 1999 12 08.44997	09 50 16.09	+19 32 53.1	18.9	704	1999 XJ ₁₆₅	2000 01 04.42052	10 14 52.14	+15 20 34.6	18.4	704
1999 XB ₁₆₅	1999 12 08.46253	09 50 16.68	+19 32 50.8	19.3	704	1999 XJ ₁₆₅	2000 01 04.43530	10 14 51.80	+15 20 31.7	18.5	704
1999 XB ₁₆₅	1999 12 08.47505	09 50 17.21	+19 32 49.1	19.2	704	1999 XJ ₁₆₅	2000 01 06.30845	10 14 13.26	+15 15 39.1	17.9	704
1999 XB ₁₆₅	1999 12 08.48752	09 50 17.70	+19 32 46.0	19.5	704	1999 XJ ₁₆₅	2000 01 06.32309	10 14 12.88	+15 15 38.3	18.5	704
1999 XB ₁₆₅	1999 12 08.50001	09 50 18.27	+19 32 45.4	18.6	704	1999 XJ ₁₆₅	2000 01 06.33782	10 14 12.52	+15 15 35.0	18.2	704
1999 XB ₁₆₅	1999 12 15.49760	09 54 44.70	+19 22 17.5	18.6	704	1999 XJ ₁₆₅	2000 01 06.35249	10 14 12.14	+15 15 32.3	18.7	704
1999 XB ₁₆₅	1999 12 15.51230	09 54 45.16	+19 22 16.5	18.2	704	1999 XJ ₁₆₅	2000 01 06.36714	10 14 11.75	+15 15 31.5	18.4	704
1999 XB ₁₆₅	1999 12 15.52707	09 54 45.55	+19 22 16.0	18.8	704	1999 XK ₁₆₅	* 1999 12 08.45204	10 13 33.08	+17 13 04.9	19.2	704
1999 XC ₁₆₅	* 1999 12 08.44997	09 56 05.71	+20 22 05.8	18.6	704	1999 XK ₁₆₅	1999 12 08.46461	10 13 33.70	+17 13 03.8	19.5	704
1999 XC ₁₆₅	1999 12 08.46253	09 56 06.15	+20 22 03.8	19.1	704	1999 XK ₁₆₅	1999 12 08.47712	10 13 34.25	+17 13 03.5	19.9	704
1999 XC ₁₆₅	1999 12 08.47505	09 56 06.56	+20 22 02.9	19.1	704	1999 XK ₁₆₅	1999 12 08.48959	10 13 34.84	+17 13 03.5	19.5	704
1999 XC ₁₆₅	1999 12 08.48752	09 56 06.94	+20 22 02.3	19.1	704	1999 XK ₁₆₅	1999 12 08.50208	10 13 35.38	+17 13 02.9	19.7	704
1999 XC ₁₆₅	1999 12 08.50001	09 56 07.37	+20 21 59.0	18.8	704	1999 XK ₁₆₅	1999 12 15.48664	10 18 34.04	+17 11 00.3	18.9	704
1999 XC ₁₆₅	1999 12 15.48399	09 59 24.77	+20 10 51.8	18.8	704	1999 XK ₁₆₅	1999 12 15.50182	10 18 34.49	+17 11 00.8	19.1	704
1999 XC ₁₆₅	1999 12 15.51387	09 59 25.39	+20 10 50.7	19.2	704	1999 XK ₁₆₅	1999 12 15.53128	10 18 35.47	+17 11 02.1	19.0	704
1999 XC ₁₆₅	1999 12 15.52863	09 59 25.73	+20 10 49.1	18.8	704	1999 XK ₁₆₅	2000 01 04.37742	10 25 01.54	+17 50 35.6	18.2	704
1999 XC ₁₆₅	2000 01 04.37386	10 00 18.44	+20 12 52.3	18.2	704	1999 XK ₁₆₅	2000 01 04.39217	10 25 01.56	+17 50 38.8	19.4	704
1999 XC ₁₆₅	2000 01 04.38850	10 00 18.14	+20 12 53.6	19.3	704	1999 XK ₁₆₅	2000 01 04.40682	10 25 01.43	+17 50 43.0	19.0	704
1999 XC ₁₆₅	2000 01 04.40327	10 00 17.80	+20 12 55.3	19.0	704	1999 XK ₁₆₅	2000 01 04.42174	10 25 01.47	+17 50 46.3	19.3	704
1999 XC ₁₆₅	2000 01 04.41818	10 00 17.57	+20 12 56.6	18.8	704	1999 XK ₁₆₅	2000 01 04.43653	10 25 01.41	+17 50 49.7	18.2	704
1999 XC ₁₆₅	2000 01 04.43296	10 00 17.21	+20 12 57.4	19.3	704	1999 XK ₁₆₅	2000 01 06.30954	10 24 58.97	+17 58 05.9	18.8	704
1999 XC ₁₆₅	2000 01 06.30748	09 59 41.65	+20 15 30.6	18.1	704	1999 XK ₁₆₅	2000 01 06.33895	10 24 58.93	+17 58 13.4	19.4	704
1999 XC ₁₆₅	2000 01 06.32211	09 59 41.31	+20 15 32.7	18.0	704	1999 XK ₁₆₅	2000 01 06.35359	10 24 58.75	+17 58 17.2	19.0	704
1999 XC ₁₆₅	2000 01 06.33686	09 59 40.91	+20 15 32.6	18.7	704	1999 XK ₁₆₅	2000 01 06.36824	10 24 58.78	+17 58 21.7	18.9	704
1999 XC ₁₆₅	2000 01 06.35151	09 59 40.62	+20 15 35.7	18.3	704	1999 XL ₁₆₅	* 1999 12 08.45217	10 15 43.44	+19 02 51.7	18.4	704
1999 XC ₁₆₅	2000 01 06.36615	09 59 40.27	+20 15 37.2	18.0	704	1999 XL ₁₆₅	1999 12 08.46474	10 15 44.43	+19 02 51.9	18.8	704
1999 XD ₁₆₅	1998 08 17.26784	21 21 49.69	-16 46 09.8	19.2	704	1999 XL ₁₆₅	1999 12 08.47725	10 15 45.29	+19 02 51.1	18.9	704
1999 XD ₁₆₅	1998 08 17.28890	21 21 48.31	-16 46 10.3	19.2	704	1999 XL ₁₆₅	1999 12 08.48972	10 15 46.21	+19 02 51.4	18.7	704
1999 XD ₁₆₅	1998 08 17.30983	21 21 47.01	-16 46 11.4	19.1	704	1999 XL ₁₆₅	1999 12 08.50221	10 15 47.10	+19 02 50.6	19.0	704
1999 XD ₁₆₅	1998 08 17.33081	21 21 45.21	-16 46 11.1	18.9	704	1999 XL ₁₆₅	1999 12 15.48796	10 23 47.87	+19 04 14.3	18.6	704
1999 XD ₁₆₅	* 1999 12 08.45050	09 55 44.56	+20 56 14.7	18.7	704	1999 XL ₁₆₅	1999 12 15.50314	10 23 48.70	+19 04 15.1	18.2	704
1999 XD ₁₆₅	1999 12 08.46305	09 55 44.93	+20 56 10.9	18.8	704	1999 XL ₁₆₅	1999 12 15.51785	10 23 49.57	+19 04 16.6	18.5	704
1999 XD ₁₆₅	1999 12 08.47557	09 55 45.23	+20 56 06.7	18.8	704	1999 XL ₁₆₅	1999 12 15.53260	10 23 50.52	+19 04 16.9	17.9	704
1999 XD ₁₆₅	1999 12 08.48805	09 55 45.62	+20 56 03.4	18.6	704	1999 XM ₁₆₅	* 1999 12 08.45230	10 15 35.14	+18 07 57.4	18.7	704
1999 XD ₁₆₅	1999 12 08.50054	09 55 46.00	+20 55 58.2	18.4	704	1999 XM ₁₆₅	1999 12 08.46487	10 15 35.65	+18 07 52.8	19.5	704
1999 XD ₁₆₅	1999 12 15.48399	09 58 20.51	+20 21 27.8	18.0	704	1999 XM ₁₆₅	1999 12 08.47737	10 15 36.15	+18 07 50.1	19.4	704
1999 XD ₁₆₅	1999 12 15.49916	09 58 20.73	+20 21 24.4	18.4	704	1999 XM ₁₆₅	1999 12 08.48984	10 15 36.63	+18 07 46.6	19.4	704
1999 XD ₁₆₅	1999 12 15.51387	09 58 21.00	+20 21 20.1	18.3	704	1999 XM ₁₆₅	1999 12 08.50234	10 15 37.09	+18 07 44.3	18.9	704
1999 XD ₁₆₅	1999 12 15.52863	09 58 21.13	+20 21 14.4	18.2	704	1999 XM ₁₆₅	1999 12 15.48664	10 19 45.08	+17 39 06.2	18.5	704
1999 XD ₁₆₅	2000 01 04.37343	09 55 47.90	+19 10 05.7	16.9	704	1999 XM ₁₆₅	1999 12 15.50182	10 19 45.53	+17 39 02.7	19.0	704
1999 XD ₁₆₅	2000 01 04.38806	09 55 47.42	+19 10 03.2	17.3	704	1999 XM ₁₆₅	1999 12 15.51652	10 19 45.98	+17 38 59.4	19.1	704
1999 XD ₁₆₅	2000 01 04.40283	09 55 46.95	+19 10 00.9	17.2	704	1999 XM ₁₆₅	1999 12 15.53128	10 19 46.34	+17 38 56.3	19.0	704
1999 XD ₁₆₅	2000 01 04.41774	09 55 46.46	+19 09 58.3	17.8	704	1999 XN ₁₆₅	* 1999 12 08.45257	10 18 40.23	+20 19 02.3	17.6	704
1999 XD ₁₆₅	2000 01 04.43253	09 55 45.96	+19 09 55.8	17.9	704	1999 XN ₁₆₅	1999 12 08.46513	10 18 40.86	+20 19 04.7	17.8	704
1999 XD ₁₆₅	2000 01 06.30660	09 54 44.89	+19 05 05.4	17.2	704	1999 XN ₁₆₅	1999 12 08.47764	10 18 41.50	+20 19 06.6	18.0	704
1999 XD ₁₆₅	2000 01 06.32123	09 54 44.32	+19 05 03.1	17.0	704	1999 XN ₁₆₅	1999 12 08.49011	10 18 42.11	+20 19 08.5	17.9	704
1999 XD ₁₆₅	2000 01 06.33598	09 54 43.75	+19 05 00.9	17.3	704	1999 XN ₁₆₅	1999 12 08.50260	10 18 42.73	+20 19 10.2	17.6	704
1999 XD ₁₆₅	2000 01 06.35063	09 54 43.21	+19 04 58.8	16.8	704	1999 XN ₁₆₅	1999 12 15.48786	10 24 05.79	+20 39 42.6	17.6	704
1999 XD ₁₆₅	2000 01 06.36527	09 54 42.73	+19 04 56.5	17.5	704	1999 XN ₁₆₅	1999 12 15.50303	10 24 06.43	+20 39 45.6	17.6	704
1999 XE ₁₆₅	* 1999 12 08.45088	10 00 45.27	+18 39 59.6	18.3	704	1999 XN ₁₆₅	1999 12 15.51774	10 24 07.00	+20 39 46.8	17.6	704
1999 XE ₁₆₅	1999 12 08.46344	10									

1999 XQ ₁₆₅	2000 01 04.31838	08 30 27.73	+25 19 54.2	17.9	704	1999 XX ₁₆₅	* 1999 12 08.46629	10 35 03.83	+18 22 00.0	19.3	704
1999 XQ ₁₆₅	2000 01 04.33292	08 30 27.02	+25 20 01.4	17.9	704	1999 XX ₁₆₅	1999 12 08.47880	10 35 04.69	+18 22 00.2	19.3	704
1999 XQ ₁₆₅	2000 01 04.34762	08 30 26.37	+25 20 09.1	18.4	704	1999 XX ₁₆₅	1999 12 08.49128	10 35 05.43	+18 22 00.1	19.2	704
1999 XQ ₁₆₅	2000 01 04.36222	08 30 25.59	+25 20 17.2	18.2	704	1999 XX ₁₆₅	1999 12 08.50377	10 35 06.19	+18 21 59.8	19.5	704
1999 XR ₁₆₅	* 1999 12 08.45915	09 18 32.79	+20 32 57.6	19.5	704	1999 XX ₁₆₅	1999 12 15.49139	10 42 11.08	+18 25 16.9	18.6	704
1999 XR ₁₆₅	1999 12 08.47167	09 18 32.83	+20 32 51.2	19.2	704	1999 XX ₁₆₅	1999 12 15.50613	10 42 11.87	+18 25 17.8	18.9	704
1999 XR ₁₆₅	1999 12 08.48415	09 18 32.97	+20 32 44.2	19.2	704	1999 XX ₁₆₅	1999 12 15.53559	10 42 13.47	+18 25 20.8	19.1	704
1999 XR ₁₆₅	1999 12 08.49664	09 18 33.09	+20 32 37.9	19.3	704	1999 XY ₁₆₅	* 1999 12 09.47039	10 33 47.25	+18 21 56.6	18.8	704
1999 XR ₁₆₅	1999 12 15.43098	09 18 45.84	+19 30 01.4	19.5	704	1999 XY ₁₆₅	1999 12 09.49003	10 33 47.82	+18 21 56.1	19.2	704
1999 XR ₁₆₅	1999 12 15.44612	09 18 45.67	+19 29 55.8	19.7	704	1999 XY ₁₆₅	1999 12 09.50879	10 33 48.43	+18 21 54.7	19.0	704
1999 XR ₁₆₅	1999 12 15.46121	09 18 45.43	+19 29 44.7	19.5	704	1999 XY ₁₆₅	1999 12 15.49006	10 36 40.22	+18 13 35.1	18.1	704
1999 XR ₁₆₅	1999 12 15.47628	09 18 45.31	+19 29 37.5	19.6	704	1999 XY ₁₆₅	1999 12 15.50524	10 36 40.60	+18 13 33.2	19.0	704
1999 XR ₁₆₅	2000 01 04.36712	09 07 18.73	+16 31 55.2	18.2	704	1999 XY ₁₆₅	1999 12 15.53470	10 36 41.31	+18 13 30.7	18.8	704
1999 XR ₁₆₅	2000 01 04.38178	09 07 17.77	+16 31 47.6	18.6	704	1999 XZ ₁₆₅	* 1999 12 09.47039	10 36 37.58	+17 44 04.6	19.1	704
1999 XR ₁₆₅	2000 01 04.39652	09 07 16.84	+16 31 39.8	18.8	704	1999 XZ ₁₆₅	1999 12 09.49003	10 36 38.82	+17 44 02.2	19.5	704
1999 XR ₁₆₅	2000 01 04.41142	09 07 15.87	+16 31 32.1	18.8	704	1999 XZ ₁₆₅	1999 12 09.50879	10 36 39.77	+17 44 00.9	19.0	704
1999 XR ₁₆₅	2000 01 04.42619	09 07 14.91	+16 31 23.8	18.6	704	1999 XZ ₁₆₅	1999 12 15.49128	10 41 53.18	+17 43 14.6	18.7	704
1999 XR ₁₆₅	2000 01 06.31664	09 05 13.61	+16 14 34.9	17.7	704	1999 XZ ₁₆₅	1999 12 15.50601	10 41 53.84	+17 43 16.4	19.2	704
1999 XR ₁₆₅	2000 01 06.33130	09 05 12.55	+16 14 27.7	18.1	704	1999 XZ ₁₆₅	1999 12 15.52074	10 41 54.55	+17 43 16.0	18.8	704
1999 XR ₁₆₅	2000 01 06.34602	09 05 11.58	+16 14 20.3	17.9	704	1999 XZ ₁₆₅	1999 12 15.53548	10 41 55.20	+17 43 16.5	18.7	704
1999 XR ₁₆₅	2000 01 06.36068	09 05 10.46	+16 14 13.4	18.3	704	1999 XA ₁₆₆	* 1999 12 10.12485	02 23 50.42	+28 02 51.2	18.5	704
1999 XR ₁₆₅	2000 01 09.41252	09 01 35.18	+15 47 03.7	17.5	704	1999 XA ₁₆₆	1999 12 10.13973	02 23 50.09	+28 02 44.2	18.4	704
1999 XR ₁₆₅	2000 01 09.42735	09 01 34.00	+15 46 56.7	17.4	704	1999 XA ₁₆₆	1999 12 10.16957	02 23 49.26	+28 02 29.8	19.0	704
1999 XR ₁₆₅	2000 01 09.44263	09 01 32.84	+15 46 47.3		704	1999 XA ₁₆₆	1999 12 10.18444	02 23 48.94	+28 02 22.9	19.1	704
1999 XS ₁₆₅	1998 08 17.36138	23 06 07.96	-12 16 56.4	19.1	704	1999 XA ₁₆₆	1999 12 15.06472	02 22 08.80	+27 24 28.5	18.7	704
1999 XS ₁₆₅	1998 08 17.38245	23 06 06.95	-12 17 05.2	19.2	704	1999 XA ₁₆₆	1999 12 15.07982	02 22 08.66	+27 24 22.1	18.8	704
1999 XS ₁₆₅	1998 08 17.40360	23 06 05.80	-12 17 14.0	19.5	704	1999 XA ₁₆₆	1999 12 15.09504	02 22 08.33	+27 24 14.9	18.8	704
1999 XS ₁₆₅	1998 08 17.44547	23 06 03.49	-12 17 31.6	20.0	704	1999 XA ₁₆₆	1999 12 15.12538	02 22 07.92	+27 23 59.6	19.7	704
1999 XS ₁₆₅	* 1999 12 08.45979	09 20 58.72	+18 34 23.7	18.8	704	1999 XA ₁₆₆	2000 01 03.15076	02 21 51.24	+25 23 05.9	18.4	704
1999 XS ₁₆₅	1999 12 08.48479	09 20 59.57	+18 34 24.7	18.3	704	1999 XA ₁₆₆	2000 01 03.16549	02 21 51.39	+25 23 00.2	18.2	704
1999 XS ₁₆₅	1999 12 08.49729	09 20 59.94	+18 34 24.8	18.3	704	1999 XA ₁₆₆	2000 01 03.18020	02 21 51.56	+25 22 55.9	18.8	704
1999 XS ₁₆₅	1999 12 15.41588	09 24 15.40	+18 42 27.3	18.4	704	1999 XA ₁₆₆	2000 01 03.19498	02 21 51.67	+25 22 50.7	18.3	704
1999 XS ₁₆₅	1999 12 15.43108	09 24 15.74	+18 42 27.9	18.8	704	1999 XB ₁₆₆	* 1999 12 10.12600	02 26 19.01	+30 00 39.0	17.8	704
1999 XS ₁₆₅	1999 12 15.44623	09 24 16.03	+18 42 30.5	18.7	704	1999 XB ₁₆₆	1999 12 10.14090	02 26 18.62	+30 00 34.5	18.7	704
1999 XS ₁₆₅	1999 12 15.46131	09 24 16.26	+18 42 31.9	19.2	704	1999 XB ₁₆₆	1999 12 10.15575	02 26 18.16	+30 00 31.1	19.0	704
1999 XS ₁₆₅	1999 12 15.47639	09 24 16.62	+18 42 33.2	18.6	704	1999 XB ₁₆₆	1999 12 10.17074	02 26 17.78	+30 00 24.6	19.1	704
1999 XS ₁₆₅	2000 01 04.36990	09 24 12.06	+19 54 17.5	18.7	704	1999 XB ₁₆₆	1999 12 10.18562	02 26 17.36	+30 00 21.1	19.2	704
1999 XS ₁₆₅	2000 01 04.38454	09 24 11.73	+19 54 22.3	18.3	704	1999 XB ₁₆₆	1999 12 15.06506	02 24 43.46	+29 37 40.9	18.4	704
1999 XS ₁₆₅	2000 01 04.39928	09 24 11.35	+19 54 26.3	18.9	704	1999 XB ₁₆₆	1999 12 15.08016	02 24 43.30	+29 37 36.4	18.8	704
1999 XS ₁₆₅	2000 01 04.41418	09 24 10.93	+19 54 31.0	19.4	704	1999 XB ₁₆₆	1999 12 15.09537	02 24 42.94	+29 37 32.9	18.7	704
1999 XS ₁₆₅	2000 01 04.42894	09 24 10.58	+19 54 36.8	19.0	704	1999 XB ₁₆₆	1999 12 15.12572	02 24 42.50	+29 37 24.5	19.1	704
1999 XS ₁₆₅	2000 01 06.30386	09 23 24.74	+20 04 52.9	18.3	704	1999 XC ₁₆₆	* 1999 12 10.12614	02 30 10.34	+29 05 45.1	18.1	704
1999 XS ₁₆₅	2000 01 06.31849	09 23 24.30	+20 04 57.8	17.8	704	1999 XC ₁₆₆	1999 12 10.14103	02 30 09.73	+29 05 43.4	18.3	704
1999 XS ₁₆₅	2000 01 06.33324	09 23 23.86	+20 05 03.3	18.4	704	1999 XC ₁₆₆	1999 12 10.15587	02 30 09.11	+29 05 42.5	18.5	704
1999 XS ₁₆₅	2000 01 06.34789	09 23 23.42	+20 05 08.2	17.8	704	1999 XC ₁₆₆	1999 12 10.17087	02 30 08.44	+29 05 40.7	18.7	704
1999 XS ₁₆₅	2000 01 06.36254	09 23 22.97	+20 05 12.9	17.7	704	1999 XC ₁₆₆	1999 12 10.18575	02 30 07.70	+29 05 39.1	19.3	704
1999 XT ₁₆₅	* 1999 12 08.46121	09 35 54.77	+17 05 35.6	19.4	704	1999 XC ₁₆₆	1999 12 15.06517	02 27 16.37	+28 57 05.5	18.0	704
1999 XT ₁₆₅	1999 12 08.47374	09 35 55.23	+17 05 36.1	19.3	704	1999 XC ₁₆₆	1999 12 15.08027	02 27 15.94	+28 57 04.7	18.2	704
1999 XT ₁₆₅	1999 12 08.48621	09 35 55.66	+17 05 36.1	19.3	704	1999 XC ₁₆₆	1999 12 15.09548	02 27 15.45	+28 57 03.3	18.2	704
1999 XT ₁₆₅	1999 12 08.49870	09 35 56.18	+17 05 36.3	19.3	704	1999 XC ₁₆₆	1999 12 15.11043	02 27 14.96	+28 57 02.3	19.4	704
1999 XT ₁₆₅	1999 12 15.47998	09 39 29.60	+17 11 52.5	18.7	704	1999 XC ₁₆₆	1999 12 15.12582	02 27 14.49	+28 57 00.8	19.2	704
1999 XT ₁₆₅	1999 12 15.49515	09 39 29.85	+17 11 53.1	19.1	704	1999 XD ₁₆₆	* 1999 12 10.12664	02 30 56.77	+25 51 15.5	18.0	704
1999 XT ₁₆₅	1999 12 15.50985	09 39 30.16	+17 11 53.0	18.6	704	1999 XD ₁₆₆	1999 12 10.14153	02 30 56.17	+25 51 16.1	18.2	704
1999 XT ₁₆₅	1999 12 15.52460	09 39 30.58	+17 11 54.4	18.8	704	1999 XD ₁₆₆	1999 12 10.15640	02 30 55.61	+25 51 16.6	19.1	704
1999 XT ₁₆₅	2000 01 04.37177	09 41 11.75	+18 16 19.9	18.7	704	1999 XD ₁₆₆	1999 12 10.17140	02 30 55.02	+25 51 17.4	18.7	704
1999 XT ₁₆₅	2000 01 04.38640	09 41 11.55	+18 16 24.4	19.1	704	1999 XD ₁₆₆	1999 12 10.18627	02 30 54.47	+25 51 17.7	18.8	704
1999 XT ₁₆₅	2000 01 04.40116	09 41 11.29	+18 16 29.0	19.4	704	1999 XD ₁₆₆	1999 12 15.06541	02 28 26.20	+25 53 20.5	17.6	704
1999 XT ₁₆₅	2000 01 04.41607	09 41 10.99	+18 16 32.4	19.1	704	1999 XD ₁₆₆	1999 12 15.08054	02 28 25.88	+25 53 20.6	18.5	704
1999 XT ₁₆₅	2000 01 04.43085	09 41 10.67	+18 16 38.1	19.3	704	1999 XD ₁₆₆	1999 12 15.09572	02 28 25.41	+25 53 21.5	18.0	704
1999 XT ₁₆₅	2000 01 05.36429	09 40 56.31	+18 21 16.7	18.6	704	1999 XD ₁₆₆	1999 12 15.12604	02 28 24.62	+25 53 21.9	18.9	704
1999 XT ₁₆₅	2000 01 05.37919	09 40 56.06	+18 21 20.9	18.8	704	1999 XE ₁₆₆	1999 10 05.33003	03 21 49.60	+28 57 45.8	17.6	704
1999 XT ₁₆₅	2000 01 05.39397	09 40 55.76	+18 21 25.9	19.0	704	1999 XE ₁₆₆	1999 10 05.34352	03 21 49.26	+28 57 47.8	17.8	704
1999 XT ₁₆₅	2000 01 05.40877	09 40 55.53	+18 21 31.7	18.4	704	1999 XE ₁₆₆	1999 10 05.35717	03 21 48.98	+28 57 49.9	18.3	704
1999 XT ₁₆₅	2000 01 05.42409	09 40 55.21	+18 21 35.3	18.4	704	1999 XE ₁₆₆	1999 10 05.38494	03 21 48.31	+28 57 54.4	19.4	704
1999 XT ₁₆₅	2000 01 06.30529	09 40 40.08	+18 26 07.7	18.8	704	1999 XE ₁₆₆	* 1999 12 10.12664	02 32 38.08	+25 39 14.3	17.5	704
1999 XT ₁₆₅	2000 01 06.31991	09 40 39.73	+18 26 12.6	18.5	704	1999 XE ₁₆₆	1999 12 10.14153	02 32 37.72	+25 39 09.9	17.7	704
1999 XT ₁₆₅	2000 01 06.34931	09 40 39.12	+18 26 22.3	18.6	704	1999 XE ₁₆₆	1999 12 10.15640	02 32 37.43	+25 39 04.5	18.8	704
1999 XT ₁₆₅	2000 01 06.36396	09 40 38.74	+18 26 27.4	18.8	704	1999 XE ₁₆₆	1999 12 10.17140	02 32 37.10	+25 39 05.5	18.8	704
1999 XT ₁₆₅	2000 01 06.36871	09 40 38.74	+18 26 28.4</								

1999 XF ₁₆₆	2000 01 08.11691	02 28 13.20	+22 35 34.0	18.8	704	1999 XP ₁₆₆	1999 12 15.09108	03 25 33.41	+28 44 09.3	17.0	704
1999 XF ₁₆₆	2000 01 08.11702	02 28 13.11	+22 35 34.3	19.5	704	1999 XP ₁₆₆	1999 12 15.10606	03 25 32.87	+28 44 03.0	17.4	704
1999 XF ₁₆₆	2000 01 08.13199	02 28 13.49	+22 35 29.9	18.9	704	1999 XP ₁₆₆	1999 12 15.12151	03 25 32.27	+28 43 57.4	18.5	704
1999 XF ₁₆₆	2000 01 08.13210	02 28 13.39	+22 35 30.7	19.1	704	1999 XP ₁₆₆	1999 12 15.13630	03 25 31.77	+28 43 51.7	17.2	704
1999 XG ₁₆₆	* 1999 12 10.12820	02 43 45.84	+26 08 36.0	18.1	704	1999 XP ₁₆₆	2000 01 03.15524	03 20 14.25	+26 52 24.7	18.1	704
1999 XG ₁₆₆	1999 12 10.14309	02 43 45.28	+26 08 34.8	18.6	704	1999 XP ₁₆₆	2000 01 03.16997	03 20 14.28	+26 52 19.3	18.7	704
1999 XG ₁₆₆	1999 12 10.15794	02 43 44.74	+26 08 32.8	19.1	704	1999 XP ₁₆₆	2000 01 03.18467	03 20 14.24	+26 52 15.3	18.3	704
1999 XG ₁₆₆	1999 12 10.17295	02 43 44.17	+26 08 31.0	18.8	704	1999 XP ₁₆₆	2000 01 03.19954	03 20 14.22	+26 52 10.7	18.8	704
1999 XG ₁₆₆	1999 12 15.06818	02 41 09.03	+25 59 26.8	18.0	704	1999 XP ₁₆₆	2000 01 03.21431	03 20 14.21	+26 52 05.2	18.0	704
1999 XG ₁₆₆	1999 12 15.08330	02 41 08.54	+25 59 24.7	18.3	704	1999 XP ₁₆₆	2000 01 04.14665	03 20 16.79	+26 47 33.2	17.6	704
1999 XG ₁₆₆	1999 12 15.12871	02 41 07.15	+25 59 21.2	18.9	704	1999 XP ₁₆₆	2000 01 04.16122	03 20 16.80	+26 47 27.8	18.0	704
1999 XH ₁₆₆	* 1999 12 10.12911	02 52 28.78	+29 37 12.5	17.5	704	1999 XP ₁₆₆	2000 01 04.17579	03 20 16.76	+26 47 23.8	18.3	704
1999 XH ₁₆₆	1999 12 10.14400	02 52 28.25	+29 37 04.1	18.4	704	1999 XP ₁₆₆	2000 01 04.19038	03 20 16.88	+26 47 19.3	18.3	704
1999 XH ₁₆₆	1999 12 10.15897	02 52 27.90	+29 36 56.0	17.8	704	1999 XP ₁₆₆	2000 01 04.20499	03 20 16.84	+26 47 14.0	17.8	704
1999 XH ₁₆₆	1999 12 10.17386	02 52 27.46	+29 36 48.2	17.9	704	1999 XQ ₁₆₆	1999 10 05.39028	04 20 06.80	+28 45 10.9	18.5	704
1999 XH ₁₆₆	1999 12 10.18872	02 52 26.99	+29 36 40.4	18.1	704	1999 XQ ₁₆₆	1999 10 05.40409	04 20 07.01	+28 45 15.7	18.7	704
1999 XH ₁₆₆	1999 12 15.06982	02 50 37.38	+28 54 03.4	17.2	704	1999 XQ ₁₆₆	1999 10 05.41798	04 20 07.08	+28 45 20.0	18.5	704
1999 XH ₁₆₆	1999 12 15.10007	02 50 36.77	+28 53 48.2	18.4	704	1999 XQ ₁₆₆	1999 10 05.43142	04 20 07.24	+28 45 24.4	18.7	704
1999 XH ₁₆₆	1999 12 15.11502	02 50 36.63	+28 53 38.3	18.8	704	1999 XQ ₁₆₆	1999 10 05.44516	04 20 07.43	+28 45 28.5	18.0	704
1999 XH ₁₆₆	1999 12 15.13035	02 50 36.20	+28 53 32.6	17.9	704	1999 XQ ₁₆₆	* 1999 12 10.19286	03 31 48.71	+29 34 38.9	17.8	704
1999 XJ ₁₆₆	1999 11 01.32903	03 21 15.86	+37 01 18.3	17.7	704	1999 XQ ₁₆₆	1999 12 10.20757	03 31 47.84	+29 34 34.1	18.3	704
1999 XJ ₁₆₆	1999 11 01.34532	03 21 15.03	+37 01 11.9	17.6	704	1999 XQ ₁₆₆	1999 12 10.22236	03 31 47.10	+29 34 31.0	18.2	704
1999 XJ ₁₆₆	1999 11 01.36171	03 21 14.18	+37 01 05.9	17.8	704	1999 XQ ₁₆₆	1999 12 10.23711	03 31 46.21	+29 34 26.5	18.2	704
1999 XJ ₁₆₆	1999 11 01.37830	03 21 13.35	+37 00 59.7	17.9	704	1999 XQ ₁₆₆	1999 12 10.25180	03 31 45.35	+29 34 23.8	18.3	704
1999 XJ ₁₆₆	1999 11 01.39570	03 21 12.47	+37 00 53.0	18.1	704	1999 XQ ₁₆₆	1999 12 15.07575	03 27 56.09	+29 14 14.0	17.8	704
1999 XJ ₁₆₆	* 1999 12 10.12911	02 52 56.09	+29 52 28.0	17.1	704	1999 XQ ₁₆₆	1999 12 15.09097	03 27 55.41	+29 14 09.2	17.4	704
1999 XJ ₁₆₆	1999 12 10.14400	02 52 55.80	+29 52 16.7	17.5	704	1999 XQ ₁₆₆	1999 12 15.10596	03 27 54.74	+29 14 06.1	17.9	704
1999 XJ ₁₆₆	1999 12 10.15897	02 52 55.46	+29 52 05.3	17.8	704	1999 XQ ₁₆₆	1999 12 15.13620	03 27 53.31	+29 13 57.9	18.3	704
1999 XJ ₁₆₆	1999 12 10.17386	02 52 55.07	+29 51 54.1	18.1	704	1999 XQ ₁₆₆	2000 01 03.15622	03 20 56.98	+27 59 49.1	18.5	704
1999 XJ ₁₆₆	1999 12 10.18872	02 52 54.81	+29 51 42.3	17.9	704	1999 XQ ₁₆₆	2000 01 03.17095	03 20 56.90	+27 59 44.7	19.3	704
1999 XJ ₁₆₆	1999 12 15.06982	02 51 46.56	+28 50 20.0	17.3	704	1999 XQ ₁₆₆	2000 01 03.18565	03 20 56.79	+27 59 43.6	19.3	704
1999 XJ ₁₆₆	1999 12 15.10007	02 51 46.28	+28 49 57.5	18.6	704	1999 XQ ₁₆₆	2000 01 03.20052	03 20 56.82	+27 59 39.3	19.8	704
1999 XJ ₁₆₆	1999 12 15.13035	02 51 45.89	+28 49 36.0	18.0	704	1999 XQ ₁₆₆	2000 01 03.21530	03 20 56.78	+27 59 35.2	18.6	704
1999 XJ ₁₆₆	2000 01 03.15338	02 54 59.67	+25 26 43.2	17.5	704	1999 XR ₁₆₆	* 1999 12 10.19299	03 32 27.91	+29 05 08.5	17.5	704
1999 XJ ₁₆₆	2000 01 03.16810	02 55 00.05	+25 26 36.1	18.0	704	1999 XR ₁₆₆	1999 12 10.20770	03 32 27.25	+29 05 05.3	18.0	704
1999 XJ ₁₆₆	2000 01 03.18281	02 55 00.44	+25 26 27.0	18.1	704	1999 XR ₁₆₆	1999 12 10.22249	03 32 26.60	+29 04 59.1	17.9	704
1999 XJ ₁₆₆	2000 01 03.19767	02 55 00.85	+25 26 19.4	18.0	704	1999 XR ₁₆₆	1999 12 10.23724	03 32 25.88	+29 04 54.4	17.8	704
1999 XJ ₁₆₆	2000 01 03.21245	02 55 01.26	+25 26 11.0	18.2	704	1999 XR ₁₆₆	1999 12 15.07586	03 29 08.44	+28 39 03.5	18.0	704
1999 XJ ₁₆₆	2000 01 04.08299	02 55 27.06	+25 18 38.5	17.9	704	1999 XR ₁₆₆	1999 12 15.09108	03 29 07.85	+28 38 59.1	17.9	704
1999 XJ ₁₆₆	2000 01 04.09803	02 55 27.49	+25 18 30.2	18.2	704	1999 XR ₁₆₆	1999 12 15.10606	03 29 07.37	+28 38 54.1	18.6	704
1999 XJ ₁₆₆	2000 01 04.11307	02 55 27.94	+25 18 22.4	18.6	704	1999 XR ₁₆₆	1999 12 15.13630	03 29 06.07	+28 38 44.0	18.1	704
1999 XJ ₁₆₆	2000 01 04.12808	02 55 28.35	+25 18 14.1	18.5	704	1999 XS ₁₆₆	* 1999 12 10.19299	03 35 20.63	+28 18 38.0	17.4	704
1999 XJ ₁₆₆	2000 01 04.14309	02 55 28.79	+25 18 06.7	18.2	704	1999 XS ₁₆₆	1999 12 10.20770	03 35 19.81	+28 18 36.4	17.8	704
1999 XK ₁₆₆	1999 09 03.41167	03 30 40.70	+31 59 35.5	18.5	704	1999 XS ₁₆₆	1999 12 10.22249	03 35 19.09	+28 18 35.0	18.2	704
1999 XK ₁₆₆	1999 09 03.45217	03 30 43.24	+31 59 49.3	19.1	704	1999 XS ₁₆₆	1999 12 10.23724	03 35 18.26	+28 18 34.2	17.8	704
1999 XK ₁₆₆	1999 09 03.46593	03 30 44.08	+31 59 54.6	19.8	704	1999 XS ₁₆₆	1999 12 10.25193	03 35 17.46	+28 18 32.5	18.3	704
1999 XK ₁₆₆	* 1999 12 10.12924	03 01 16.47	+28 09 27.4	17.2	704	1999 XS ₁₆₆	1999 12 15.15720	03 31 38.01	+28 11 08.8	18.5	704
1999 XK ₁₆₆	1999 12 10.14413	03 01 16.02	+28 09 18.6	17.8	704	1999 XS ₁₆₆	1999 12 15.17654	03 31 37.14	+28 11 06.5	18.6	704
1999 XK ₁₆₆	1999 12 10.15910	03 01 15.52	+28 09 09.2	17.6	704	1999 XS ₁₆₆	1999 12 15.19552	03 31 36.34	+28 11 06.1	18.5	704
1999 XK ₁₆₆	1999 12 10.17399	03 01 15.07	+28 09 00.2	18.2	704	1999 XS ₁₆₆	1999 12 15.21437	03 31 35.50	+28 11 04.4	17.9	704
1999 XK ₁₆₆	1999 12 10.18885	03 01 14.55	+28 08 51.9	18.0	704	1999 XT ₁₆₆	* 1999 12 10.19312	03 34 52.55	+29 48 57.3	17.3	704
1999 XK ₁₆₆	1999 12 15.07076	02 59 16.41	+27 21 38.9	17.4	704	1999 XT ₁₆₆	1999 12 10.20784	03 34 51.72	+29 48 55.5	17.4	704
1999 XK ₁₆₆	1999 12 15.11593	02 59 15.34	+27 21 12.3	18.9	704	1999 XT ₁₆₆	1999 12 10.22263	03 34 50.84	+29 48 54.3	17.6	704
1999 XK ₁₆₆	1999 12 15.13124	02 59 15.09	+27 21 04.8	18.0	704	1999 XT ₁₆₆	1999 12 10.23737	03 34 49.96	+29 48 51.2	17.3	704
1999 XK ₁₆₆	2000 01 03.15414	02 59 16.03	+24 49 19.4	17.9	704	1999 XT ₁₆₆	1999 12 10.25206	03 34 49.18	+29 48 49.9	18.0	704
1999 XK ₁₆₆	2000 01 03.16887	02 59 16.24	+24 49 13.5	17.4	704	1999 XT ₁₆₆	1999 12 15.07575	03 30 48.84	+29 35 58.4	17.4	704
1999 XK ₁₆₆	2000 01 03.18357	02 59 16.52	+24 49 07.9	17.6	704	1999 XT ₁₆₆	1999 12 15.09097	03 30 48.16	+29 35 55.7	16.9	704
1999 XK ₁₆₆	2000 01 03.19844	02 59 16.70	+24 49 02.4	18.1	704	1999 XT ₁₆₆	1999 12 15.13620	03 30 46.00	+29 35 48.7	17.1	704
1999 XK ₁₆₆	2000 01 03.21321	02 59 17.04	+24 48 55.3	18.3	704	1999 XU ₁₆₆	1999 09 03.41605	04 03 05.85	+26 03 12.5	18.5	704
1999 XK ₁₆₆	2000 01 04.08321	02 59 34.25	+24 43 29.3	17.5	704	1999 XU ₁₆₆	1999 09 03.45657	04 03 08.31	+26 03 28.1	19.0	704
1999 XK ₁₆₆	2000 01 04.09825	02 59 34.50	+24 43 23.8	18.3	704	1999 XU ₁₆₆	1999 09 03.47031	04 03 09.19	+26 03 33.0	18.6	704
1999 XK ₁₆₆	2000 01 04.11328	02 59 34.80	+24 43 18.5	19.2	704	1999 XU ₁₆₆	1999 10 05.39086	04 25 42.32	+28 59 07.8	18.0	704
1999 XK ₁₆₆	2000 01 04.12830	02 59 35.09	+24 43 12.8	18.9	704	1999 XU ₁₆₆	1999 10 05.40467	04 25 42.44	+28 59 12.6	18.3	704
1999 XK ₁₆₆	2000 01 04.14331	02 59 35.36	+24 43 07.0	18.4	704	1999 XU ₁₆₆	1999 10 05.41856	04 25 42.67	+28 59 16.5	18.2	704
1999 XL ₁₆₆	* 1999 12 10.18973	03 00 48.21	+27 26 58.9	17.7	704	1999 XU ₁₆₆	1999 10 05.43200	04 25 42.84	+28 59 20.4	18.1	704
1999 XL ₁₆₆	1999 12 10.20446	03 00 48.08	+27 26 47.2	18.0	704	1999 XU ₁₆₆	1999 10 05.44574	04 25 43.04	+28 59 24.1	18.0	704
1999 XL ₁₆₆	1999 12 10.21916	03 00 47.92	+27 26 34.9	18.4	704	1999 XU ₁₆₆	1999 11 03.31195	04 17 28.43	+30 41 28.2	16.9	704
1999 XL ₁₆₆	1999 12 10.23400	03 00 47.65	+27 26 24.9	18.1	704	1999 XU ₁₆₆	1999 11 03.32805	04 17 27.68	+30 41 29.0	16.8	704
1999 XL ₁₆₆	1999 12 10.24871										

1999 XV ₁₆₆	2000 01 04.16262	03 25 53.09	+24 56 24.5	19.0	704	1999 XB ₁₆₇	1999 12 10.20952	03 50 07.24	+27 46 12.2	17.8	704
1999 XV ₁₆₆	2000 01 04.17722	03 25 53.16	+24 56 20.7	19.2	704	1999 XB ₁₆₇	1999 12 10.22437	03 50 06.24	+27 46 12.8	17.7	704
1999 XV ₁₆₆	2000 01 04.19184	03 25 53.20	+24 56 16.1	18.9	704	1999 XB ₁₆₇	1999 12 10.23905	03 50 05.61	+27 46 11.6	17.9	704
1999 XV ₁₆₆	2000 01 04.20640	03 25 53.28	+24 56 10.3	18.8	704	1999 XB ₁₆₇	1999 12 10.25375	03 50 04.73	+27 46 11.7	18.1	704
1999 XW ₁₆₆	1998 08 27.21072	21 13 28.56	+00 49 14.5	19.1	704	1999 XB ₁₆₇	1999 12 15.14129	03 45 49.13	+27 43 43.1	17.5	704
1999 XW ₁₆₆	1998 08 27.22829	21 13 27.66	+00 49 10.1	19.4	704	1999 XB ₁₆₇	1999 12 15.16011	03 45 48.11	+27 43 42.3	17.8	704
1999 XW ₁₆₆	1998 08 27.24583	21 13 26.77	+00 49 08.1	19.7	704	1999 XB ₁₆₇	1999 12 15.17938	03 45 47.15	+27 43 41.5	18.3	704
1999 XW ₁₆₆	1998 08 27.26341	21 13 25.95	+00 49 00.9	19.7	704	1999 XB ₁₆₇	1999 12 15.19839	03 45 46.18	+27 43 41.1	17.7	704
1999 XW ₁₆₆	* 1999 12 10.19363	03 30 18.09	+24 04 38.8	17.3	704	1999 XB ₁₆₇	1999 12 15.21727	03 45 45.20	+27 43 40.5	17.5	704
1999 XW ₁₆₆	1999 12 10.20834	03 30 17.42	+24 04 31.6	17.2	704	1999 XC ₁₆₇	* 1999 12 10.19481	03 53 14.87	+26 57 30.6	17.3	704
1999 XW ₁₆₆	1999 12 10.22313	03 30 16.73	+24 04 23.3	17.8	704	1999 XC ₁₆₇	1999 12 10.20952	03 53 13.94	+26 57 33.5	17.6	704
1999 XW ₁₆₆	1999 12 10.23787	03 30 15.97	+24 04 15.8	17.6	704	1999 XC ₁₆₇	1999 12 10.22437	03 53 13.02	+26 57 36.6	17.9	704
1999 XW ₁₆₆	1999 12 10.25256	03 30 15.24	+24 04 08.2	17.9	704	1999 XC ₁₆₇	1999 12 10.23905	03 53 12.14	+26 57 39.1	17.7	704
1999 XW ₁₆₆	1999 12 15.07670	03 26 53.35	+23 21 09.1	17.3	704	1999 XC ₁₆₇	1999 12 10.25375	03 53 11.30	+26 57 41.0	17.6	704
1999 XW ₁₆₆	1999 12 15.09189	03 26 52.70	+23 21 01.1	17.7	704	1999 XC ₁₆₇	1999 12 15.14129	03 48 53.46	+27 10 26.4	17.5	704
1999 XW ₁₆₆	1999 12 15.10688	03 26 52.12	+23 20 52.6	18.4	704	1999 XC ₁₆₇	1999 12 15.16011	03 48 52.51	+27 10 29.2	17.6	704
1999 XW ₁₆₆	1999 12 15.13709	03 26 50.92	+23 20 36.9	18.0	704	1999 XC ₁₆₇	1999 12 15.17938	03 48 51.52	+27 10 31.8	17.6	704
1999 XW ₁₆₆	2000 01 04.14717	03 20 13.20	+20 48 50.5	18.5	704	1999 XC ₁₆₇	1999 12 15.19839	03 48 50.53	+27 10 35.2	17.2	704
1999 XW ₁₆₆	2000 01 04.16174	03 20 13.16	+20 48 45.0	18.8	704	1999 XC ₁₆₇	1999 12 15.21727	03 48 49.56	+27 10 37.3	17.6	704
1999 XW ₁₆₆	2000 01 04.17633	03 20 13.17	+20 48 39.4	18.9	704	1999 XD ₁₆₇	* 1999 12 10.19494	03 52 31.75	+25 41 08.8	17.6	704
1999 XW ₁₆₆	2000 01 04.19090	03 20 13.06	+20 48 33.8	18.6	704	1999 XD ₁₆₇	1999 12 10.20965	03 52 31.02	+25 41 04.0	18.0	704
1999 XW ₁₆₆	2000 01 04.20552	03 20 13.01	+20 48 28.4	18.8	704	1999 XD ₁₆₇	1999 12 10.22449	03 52 30.29	+25 41 01.7	17.6	704
1999 XW ₁₆₆	2000 01 06.08427	03 20 15.38	+20 37 16.9	17.9	704	1999 XD ₁₆₇	1999 12 10.25388	03 52 28.88	+25 40 55.1	17.5	704
1999 XW ₁₆₆	2000 01 06.09911	03 20 15.41	+20 37 11.9	18.2	704	1999 XD ₁₆₇	1999 12 15.14342	03 49 01.96	+25 22 12.1	17.2	704
1999 XW ₁₆₆	2000 01 06.11399	03 20 15.39	+20 37 06.4	18.1	704	1999 XD ₁₆₇	1999 12 15.16232	03 49 01.19	+25 22 07.5	17.1	704
1999 XW ₁₆₆	2000 01 06.12893	03 20 15.45	+20 37 01.7	18.5	704	1999 XD ₁₆₇	1999 12 15.18157	03 49 00.41	+25 22 02.6	17.9	704
1999 XW ₁₆₆	2000 01 06.14381	03 20 15.44	+20 36 55.6	18.1	704	1999 XD ₁₆₇	1999 12 15.20069	03 48 59.63	+25 21 58.9	17.5	704
1999 XX ₁₆₆	* 1999 12 10.19402	03 44 32.24	+26 36 08.2	17.5	704	1999 XD ₁₆₇	1999 12 15.21932	03 48 58.86	+25 21 54.4	17.0	704
1999 XX ₁₆₆	1999 12 10.20873	03 44 31.39	+26 36 08.5	17.5	704	1999 XE ₁₆₇	* 1999 12 10.19572	03 53 27.70	+28 51 00.7	16.4	704
1999 XX ₁₆₆	1999 12 10.23826	03 44 29.59	+26 36 10.8	17.4	704	1999 XE ₁₆₇	1999 12 10.21042	03 53 26.97	+28 50 52.3	16.3	704
1999 XX ₁₆₆	1999 12 10.25296	03 44 28.72	+26 36 10.5	18.3	704	1999 XE ₁₆₇	1999 12 10.22527	03 53 26.23	+28 50 44.1	16.9	704
1999 XX ₁₆₆	1999 12 15.14117	03 40 07.12	+26 39 28.2	17.6	704	1999 XE ₁₆₇	1999 12 10.23996	03 53 25.47	+28 50 35.4	16.4	704
1999 XX ₁₆₆	1999 12 15.16000	03 40 06.23	+26 39 29.0	17.5	704	1999 XE ₁₆₇	1999 12 10.25467	03 53 24.72	+28 50 28.0	16.6	704
1999 XX ₁₆₆	1999 12 15.17927	03 40 05.25	+26 39 30.6	18.6	704	1999 XE ₁₆₇	1999 12 15.14140	03 49 47.67	+28 03 25.1	16.5	704
1999 XX ₁₆₆	1999 12 15.19828	03 40 04.21	+26 39 31.1	17.6	704	1999 XE ₁₆₇	1999 12 15.16023	03 49 46.87	+28 03 14.4	16.6	704
1999 XY ₁₆₆	* 1999 12 10.19429	03 43 01.49	+29 44 36.8	17.3	704	1999 XE ₁₆₇	1999 12 15.17950	03 49 46.03	+28 03 03.7	17.1	704
1999 XY ₁₆₆	1999 12 10.20900	03 43 00.80	+29 44 31.1	17.1	704	1999 XE ₁₆₇	1999 12 15.19850	03 49 45.23	+28 02 52.5	16.5	704
1999 XY ₁₆₆	1999 12 10.22379	03 43 00.11	+29 44 26.4	17.3	704	1999 XE ₁₆₇	1999 12 15.21738	03 49 44.39	+28 02 41.9	16.2	704
1999 XY ₁₆₆	1999 12 10.23853	03 42 59.43	+29 44 22.2	17.0	704	1999 XF ₁₆₇	* 1999 12 10.19611	04 04 42.51	+29 08 21.4	16.9	704
1999 XY ₁₆₆	1999 12 10.25323	03 42 58.78	+29 44 16.9	18.0	704	1999 XF ₁₆₇	1999 12 10.21082	04 04 41.52	+29 08 16.4	17.3	704
1999 XY ₁₆₆	1999 12 15.13865	03 39 32.99	+29 16 37.2	17.1	704	1999 XF ₁₆₇	1999 12 10.22566	04 04 40.51	+29 08 11.5	17.8	704
1999 XY ₁₆₆	1999 12 15.15732	03 39 32.20	+29 16 31.0	17.1	704	1999 XF ₁₆₇	1999 12 10.24035	04 04 39.59	+29 08 04.8	17.3	704
1999 XY ₁₆₆	1999 12 15.17665	03 39 31.42	+29 16 23.8	17.8	704	1999 XF ₁₆₇	1999 12 10.25506	04 04 38.68	+29 08 00.1	17.9	704
1999 XY ₁₆₆	1999 12 15.19563	03 39 30.63	+29 16 17.4	17.5	704	1999 XF ₁₆₇	1999 12 15.14398	03 59 52.16	+28 38 02.7	17.5	704
1999 XY ₁₆₆	1999 12 15.21448	03 39 29.85	+29 16 11.1	16.8	704	1999 XF ₁₆₇	1999 12 15.16288	03 59 51.08	+28 37 55.3	17.5	704
1999 XY ₁₆₆	2000 01 03.15655	03 31 16.11	+27 32 48.6	17.6	704	1999 XF ₁₆₇	1999 12 15.18213	03 59 50.02	+28 37 49.2	17.7	704
1999 XY ₁₆₆	2000 01 03.17127	03 31 15.92	+27 32 43.8	18.5	704	1999 XF ₁₆₇	1999 12 15.20125	03 59 48.88	+28 37 41.9	17.3	704
1999 XY ₁₆₆	2000 01 03.18597	03 31 15.65	+27 32 39.6	19.5	704	1999 XF ₁₆₇	1999 12 15.21988	03 59 47.83	+28 37 35.1	17.1	704
1999 XY ₁₆₆	2000 01 03.20086	03 31 15.55	+27 32 34.7	19.0	704	1999 XF ₁₆₇	2000 01 03.15862	03 48 11.02	+26 45 47.1	18.2	704
1999 XY ₁₆₆	2000 01 03.21562	03 31 15.31	+27 32 30.0	18.1	704	1999 XF ₁₆₇	2000 01 03.17333	03 48 10.69	+26 45 41.8	18.0	704
1999 XZ ₁₆₆	* 1999 12 10.19429	03 44 10.76	+29 49 32.5	17.9	704	1999 XF ₁₆₇	2000 01 03.17356	03 48 10.67	+26 45 42.2	18.1	704
1999 XZ ₁₆₆	1999 12 10.20900	03 44 09.92	+29 49 26.2	17.5	704	1999 XF ₁₆₇	2000 01 03.18804	03 48 10.40	+26 45 37.2	17.9	704
1999 XZ ₁₆₆	1999 12 10.22379	03 44 09.09	+29 49 20.5	17.9	704	1999 XF ₁₆₇	2000 01 03.18826	03 48 10.39	+26 45 37.7	17.9	704
1999 XZ ₁₆₆	1999 12 10.23853	03 44 08.23	+29 49 14.8	17.9	704	1999 XF ₁₆₇	2000 01 03.20293	03 48 10.09	+26 45 32.3	18.5	704
1999 XZ ₁₆₆	1999 12 10.25323	03 44 07.43	+29 49 09.3	18.3	704	1999 XF ₁₆₇	2000 01 03.20316	03 48 10.15	+26 45 32.7	18.1	704
1999 XZ ₁₆₆	1999 12 15.13865	03 40 08.01	+29 15 49.3	18.0	704	1999 XF ₁₆₇	2000 01 03.21770	03 48 09.75	+26 45 27.1	17.8	704
1999 XZ ₁₆₆	1999 12 15.15732	03 40 07.06	+29 15 42.2	17.5	704	1999 XF ₁₆₇	2000 01 03.21792	03 48 09.85	+26 45 27.9	17.9	704
1999 XZ ₁₆₆	1999 12 15.17665	03 40 06.18	+29 15 34.3	17.8	704	1999 XF ₁₆₇	2000 01 04.15036	03 47 54.70	+26 40 37.9	18.1	704
1999 XZ ₁₆₆	1999 12 15.19563	03 40 05.28	+29 15 26.4	17.8	704	1999 XF ₁₆₇	2000 01 04.16494	03 47 54.50	+26 40 33.1	18.5	704
1999 XZ ₁₆₆	1999 12 15.21448	03 40 04.35	+29 15 18.6	17.4	704	1999 XF ₁₆₇	2000 01 04.17952	03 47 54.22	+26 40 29.6	19.0	704
1999 XZ ₁₆₆	2000 01 03.15655	03 33 14.99	+27 14 14.5	18.3	704	1999 XF ₁₆₇	2000 01 04.19414	03 47 53.83	+26 40 25.1	18.8	704
1999 XZ ₁₆₆	2000 01 03.17127	03 33 14.98	+27 14 09.5	18.5	704	1999 XF ₁₆₇	2000 01 04.20872	03 47 53.62	+26 40 21.2	19.4	704
1999 XZ ₁₆₆	2000 01 03.18597	03 33 14.94	+27 14 04.5	18.9	704	1999 XG ₁₆₇	1999 10 06.37964	04 51 32.30	+23 41 57.9	19.9	704
1999 XZ ₁₆₆	2000 01 03.20086	03 33 14.94	+27 14 00.2	18.9	704	1999 XG ₁₆₇	1999 10 06.39285	04 51 32.59	+23 42 01.2	20.0	704
1999 XZ ₁₆₆	2000 01 03.21562	03 33 14.93	+27 13 54.5	18.3	704	1999 XG ₁₆₇	1999 10 06.40604	04 51 32.89	+23 42 05.3	20.1	704
1999 XZ ₁₆₆	2000 01 04.14840	03 33 17.82	+27 08 52.2	18.1	704	1999 XG ₁₆₇	1999 10 06.41954	04 51 33.22	+23 42 08.0	20.0	704
1999 XZ ₁₆₆	2000 01 04.16296	03 33 17.84	+27 08 46.9	18.6	704	1999 XG ₁₆₇	1999 10 06.43272	04 51 33.55	+23 42 11.1	19.8	704
1999 XZ ₁₆₆	2000 01 04.17756	03 33 17.90	+27 08 42.4	18.7	704	1999 XG ₁₆₇	1999 11 03.39141	04 49 32.33	+25 19 54.2	18.6	704
1999 XZ ₁₆₆	2000 01 04.19217										

1999 XH ₁₆₇	1999 12 15.25090	04 06 54.95	+30 01 45.7	18.2	704	1999 XM ₁₆₇	2000 01 04.16735	04 05 03.81	+26 31 13.3	18.8	704
1999 XH ₁₆₇	1999 12 15.27054	04 06 53.89	+30 01 43.2	18.2	704	1999 XM ₁₆₇	2000 01 04.18192	04 05 03.55	+26 31 13.8	18.7	704
1999 XH ₁₆₇	1999 12 15.28871	04 06 52.87	+30 01 40.4	18.7	704	1999 XM ₁₆₇	2000 01 04.19655	04 05 03.27	+26 31 13.3	19.2	704
1999 XH ₁₆₇	1999 12 15.30584	04 06 52.03	+30 01 39.6	18.6	704	1999 XM ₁₆₇	2000 01 04.21116	04 05 02.98	+26 31 13.7	18.8	704
1999 XJ ₁₆₇	1999 10 05.39264	04 51 22.93	+33 35 17.9	17.9	704	1999 XN ₁₆₇	1999 11 14.36434	04 50 34.58	+27 07 56.3	18.0	704
1999 XJ ₁₆₇	1999 10 05.40640	04 51 23.34	+33 35 18.5	18.1	704	1999 XN ₁₆₇	1999 11 14.37901	04 50 33.72	+27 07 55.9	18.2	704
1999 XJ ₁₆₇	1999 10 05.42034	04 51 23.74	+33 35 19.2	18.2	704	1999 XN ₁₆₇	1999 11 14.39341	04 50 32.90	+27 07 55.6	18.4	704
1999 XJ ₁₆₇	1999 10 05.43414	04 51 24.09	+33 35 19.5	18.2	704	1999 XN ₁₆₇	1999 11 14.40786	04 50 32.06	+27 07 55.4	18.6	704
1999 XJ ₁₆₇	1999 10 05.44752	04 51 24.46	+33 35 20.4	18.2	704	1999 XN ₁₆₇	1999 11 14.42251	04 50 31.22	+27 07 55.1	18.5	704
1999 XJ ₁₆₇	* 1999 12 10.19767	04 15 19.72	+28 24 57.6	16.5	704	1999 XN ₁₆₇	* 1999 12 10.19871	04 23 14.49	+26 29 13.6	17.7	704
1999 XJ ₁₆₇	1999 12 10.21239	04 15 18.85	+28 24 49.3	16.4	704	1999 XN ₁₆₇	1999 12 10.21341	04 23 13.63	+26 29 11.2	17.8	704
1999 XJ ₁₆₇	1999 12 10.22724	04 15 17.99	+28 24 40.7	17.0	704	1999 XN ₁₆₇	1999 12 10.22827	04 23 12.73	+26 29 09.1	18.0	704
1999 XJ ₁₆₇	1999 12 10.24191	04 15 17.13	+28 24 32.6	16.9	704	1999 XN ₁₆₇	1999 12 10.24294	04 23 11.72	+26 29 06.9	18.0	704
1999 XJ ₁₆₇	1999 12 10.25662	04 15 16.33	+28 24 24.8	16.8	704	1999 XN ₁₆₇	1999 12 15.16784	04 18 20.87	+26 15 58.2	18.0	704
1999 XJ ₁₆₇	1999 12 15.14658	04 11 02.14	+27 37 48.4	17.0	704	1999 XN ₁₆₇	1999 12 15.18689	04 18 19.74	+26 15 55.3	18.6	704
1999 XJ ₁₆₇	1999 12 15.16576	04 11 01.14	+27 37 38.2	16.3	704	1999 XN ₁₆₇	1999 12 15.20575	04 18 18.66	+26 15 51.8	18.1	704
1999 XJ ₁₆₇	1999 12 15.18480	04 11 00.18	+27 37 27.1	17.0	704	1999 XN ₁₆₇	1999 12 15.22422	04 18 17.56	+26 15 49.3	18.0	704
1999 XJ ₁₆₇	1999 12 15.20369	04 10 59.22	+27 37 16.7	16.9	704	1999 XN ₁₆₇	2000 01 04.15189	04 04 55.46	+25 22 40.5	18.7	704
1999 XJ ₁₆₇	1999 12 15.22228	04 10 58.29	+27 37 05.0	16.8	704	1999 XN ₁₆₇	2000 01 04.16647	04 04 55.13	+25 22 38.2	19.7	704
1999 XJ ₁₆₇	2000 01 03.21974	04 00 59.49	+24 49 41.5	17.5	704	1999 XN ₁₆₇	2000 01 04.18105	04 04 54.76	+25 22 36.6	19.7	704
1999 XJ ₁₆₇	2000 01 03.23451	04 00 59.23	+24 49 34.0	17.5	704	1999 XN ₁₆₇	2000 01 04.19567	04 04 54.47	+25 22 33.8	19.9	704
1999 XJ ₁₆₇	2000 01 03.24929	04 00 59.03	+24 49 26.5	17.5	704	1999 XO ₁₆₇	1999 11 14.36434	04 49 43.92	+27 44 23.9	17.9	704
1999 XJ ₁₆₇	2000 01 03.26408	04 00 58.74	+24 49 21.5	17.9	704	1999 XO ₁₆₇	1999 11 14.37901	04 49 43.12	+27 44 24.0	18.5	704
1999 XJ ₁₆₇	2000 01 03.27893	04 00 58.40	+24 49 13.0	18.5	704	1999 XO ₁₆₇	1999 11 14.39341	04 49 42.40	+27 44 21.8	18.4	704
1999 XJ ₁₆₇	2000 01 04.15189	04 00 48.20	+24 42 32.7	17.7	704	1999 XO ₁₆₇	1999 11 14.40786	04 49 41.66	+27 44 20.7	18.3	704
1999 XJ ₁₆₇	2000 01 04.16647	04 00 47.97	+24 42 26.1	18.0	704	1999 XO ₁₆₇	1999 11 14.42251	04 49 40.91	+27 44 19.5	18.4	704
1999 XJ ₁₆₇	2000 01 04.18105	04 00 47.77	+24 42 19.2	18.0	704	1999 XO ₁₆₇	1999 11 16.28591	04 48 05.23	+27 41 52.0	17.5	704
1999 XJ ₁₆₇	2000 01 04.19567	04 00 47.50	+24 42 13.2	18.2	704	1999 XO ₁₆₇	1999 11 16.30014	04 48 04.46	+27 41 50.4	18.1	704
1999 XJ ₁₆₇	2000 01 04.21026	04 00 47.31	+24 42 05.6	18.0	704	1999 XO ₁₆₇	1999 11 16.31465	04 48 03.68	+27 41 50.1	17.9	704
1999 XK ₁₆₇	* 1999 12 10.19767	04 16 03.40	+28 48 15.2	16.6	704	1999 XO ₁₆₇	1999 11 16.32890	04 48 02.91	+27 41 48.9	18.0	704
1999 XK ₁₆₇	1999 12 10.21239	04 16 02.60	+28 48 07.6	16.5	704	1999 XO ₁₆₇	1999 11 16.34318	04 48 02.13	+27 41 47.6	18.0	704
1999 XK ₁₆₇	1999 12 10.22724	04 16 01.88	+28 47 59.9	16.9	704	1999 XO ₁₆₇	1999 11 17.27501	04 47 12.87	+27 40 26.3	17.9	704
1999 XK ₁₆₇	1999 12 10.24191	04 16 01.07	+28 47 51.7	16.4	704	1999 XO ₁₆₇	1999 11 17.29032	04 47 12.09	+27 40 24.1	18.1	704
1999 XK ₁₆₇	1999 12 15.14576	04 12 13.71	+28 03 26.0	16.6	704	1999 XO ₁₆₇	1999 11 17.30585	04 47 11.17	+27 40 23.5	17.9	704
1999 XK ₁₆₇	1999 12 15.16464	04 12 12.85	+28 03 15.3	16.6	704	1999 XO ₁₆₇	1999 11 17.32114	04 47 10.34	+27 40 21.1	17.9	704
1999 XK ₁₆₇	1999 12 15.18390	04 12 12.04	+28 03 05.2	17.8	704	1999 XO ₁₆₇	1999 11 17.33650	04 47 09.52	+27 40 20.4	17.9	704
1999 XK ₁₆₇	1999 12 15.20302	04 12 11.06	+28 02 54.6	17.1	704	1999 XO ₁₆₇	* 1999 12 10.19871	04 24 46.24	+26 42 43.6	17.8	704
1999 XK ₁₆₇	1999 12 15.22165	04 12 10.22	+28 02 44.3	16.5	704	1999 XO ₁₆₇	1999 12 10.21341	04 24 45.30	+26 42 41.0	17.9	704
1999 XK ₁₆₇	2000 01 03.21974	04 04 19.49	+25 21 19.4	17.6	704	1999 XO ₁₆₇	1999 12 10.22827	04 24 44.46	+26 42 38.2	17.3	704
1999 XK ₁₆₇	2000 01 03.23451	04 04 19.38	+25 21 12.0	17.2	704	1999 XO ₁₆₇	1999 12 10.24294	04 24 43.61	+26 42 35.8	18.1	704
1999 XK ₁₆₇	2000 01 03.24929	04 04 19.25	+25 21 05.6	17.6	704	1999 XO ₁₆₇	1999 12 10.25764	04 24 42.70	+26 42 32.6	17.9	704
1999 XK ₁₆₇	2000 01 03.26408	04 04 19.15	+25 20 59.0	17.4	704	1999 XO ₁₆₇	1999 12 15.14860	04 20 08.80	+26 25 38.2	17.4	704
1999 XK ₁₆₇	2000 01 03.27893	04 04 19.06	+25 20 51.9	18.0	704	1999 XO ₁₆₇	1999 12 15.16784	04 20 07.71	+26 25 34.3	17.6	704
1999 XK ₁₆₇	2000 01 04.15189	04 04 15.73	+25 14 25.4	17.0	704	1999 XO ₁₆₇	1999 12 15.18689	04 20 06.61	+26 25 30.8	18.2	704
1999 XK ₁₆₇	2000 01 04.16647	04 04 15.61	+25 14 18.8	17.8	704	1999 XO ₁₆₇	1999 12 15.20575	04 20 05.60	+26 25 26.8	17.7	704
1999 XK ₁₆₇	2000 01 04.18105	04 04 15.57	+25 14 12.1	17.9	704	1999 XO ₁₆₇	1999 12 15.22422	04 20 04.58	+26 25 23.0	17.6	704
1999 XK ₁₆₇	2000 01 04.19567	04 04 15.52	+25 14 05.3	18.3	704	1999 XO ₁₆₇	2000 01 03.22017	04 06 45.23	+25 18 39.8	18.2	704
1999 XK ₁₆₇	2000 01 04.21026	04 04 15.43	+25 13 59.2	18.2	704	1999 XO ₁₆₇	2000 01 03.23495	04 06 44.69	+25 18 36.8	18.5	704
1999 XL ₁₆₇	1999 11 14.36434	04 47 39.42	+27 27 56.2	17.9	704	1999 XO ₁₆₇	2000 01 03.24973	04 06 44.33	+25 18 33.8	18.5	704
1999 XL ₁₆₇	1999 11 14.37901	04 47 38.63	+27 27 57.6	18.1	704	1999 XO ₁₆₇	2000 01 03.26452	04 06 43.89	+25 18 31.3	18.5	704
1999 XL ₁₆₇	1999 11 14.39341	04 47 37.85	+27 27 58.9	18.5	704	1999 XO ₁₆₇	2000 01 03.27936	04 06 43.45	+25 18 28.1	18.0	704
1999 XL ₁₆₇	1999 11 14.40786	04 47 37.09	+27 28 00.4	18.6	704	1999 XO ₁₆₇	2000 01 04.15366	04 06 19.79	+25 15 39.9	18.2	704
1999 XL ₁₆₇	1999 11 14.42251	04 47 36.31	+27 28 01.3	18.7	704	1999 XO ₁₆₇	2000 01 04.16823	04 06 19.39	+25 15 36.3	19.0	704
1999 XL ₁₆₇	1999 11 16.28553	04 45 56.96	+27 30 30.0	18.5	704	1999 XO ₁₆₇	2000 01 04.18281	04 06 19.00	+25 15 34.4	18.5	704
1999 XL ₁₆₇	1999 11 16.29975	04 45 56.10	+27 30 31.8	18.7	704	1999 XO ₁₆₇	2000 01 04.19744	04 06 18.62	+25 15 31.6	18.7	704
1999 XL ₁₆₇	1999 11 16.31426	04 45 55.37	+27 30 32.4	18.6	704	1999 XO ₁₆₇	2000 01 04.21212	04 06 18.20	+25 15 29.1	18.4	704
1999 XL ₁₆₇	1999 11 16.32851	04 45 54.56	+27 30 33.7	18.7	704	1999 XF ₁₆₇	* 1999 12 10.19898	04 28 36.35	+29 24 56.1	17.8	704
1999 XL ₁₆₇	1999 11 16.34279	04 45 53.64	+27 30 35.5	19.6	704	1999 XF ₁₆₇	1999 12 10.21369	04 28 35.33	+29 24 50.3	18.3	704
1999 XL ₁₆₇	1999 11 17.27501	04 45 02.74	+27 31 42.8	18.0	704	1999 XF ₁₆₇	1999 12 10.22854	04 28 34.30	+29 24 45.9	18.6	704
1999 XL ₁₆₇	1999 11 17.29032	04 45 01.89	+27 31 44.4	18.5	704	1999 XF ₁₆₇	1999 12 10.24321	04 28 33.17	+29 24 41.6	18.3	704
1999 XL ₁₆₇	1999 11 17.30585	04 45 00.94	+27 31 45.9	18.1	704	1999 XF ₁₆₇	1999 12 15.14801	04 23 22.74	+28 54 08.6	18.1	704
1999 XL ₁₆₇	1999 11 17.32114	04 45 00.07	+27 31 47.6	18.2	704	1999 XF ₁₆₇	1999 12 15.16719	04 23 21.53	+28 54 00.9	18.3	704
1999 XL ₁₆₇	1999 11 17.33650	04 44 59.21	+27 31 48.3	18.1	704	1999 XF ₁₆₇	1999 12 15.20512	04 23 19.21	+28 53 47.8	18.1	704
1999 XL ₁₆₇	* 1999 12 10.19794	04 21 49.15	+27 39 13.5	17.7	704	1999 XF ₁₆₇	1999 12 15.22372	04 23 18.02	+28 53 40.1	17.8	704
1999 XL ₁₆₇	1999 12 10.21265	04 21 48.13	+27 39 12.5	18.1	704	1999 XQ ₁₆₇	* 1999 12 10.19911	04 28 39.67	+27 10 42.4	17.7	704
1999 XL ₁₆₇	1999 12 10.22750	04 21 47.30	+27 39 12.3	18.2	704	1999 XQ ₁₆₇	1999 12 10.21382	04 28 38.64	+27 10 40.0	18.0	704
1999 XL ₁₆₇	1999 12 10.25688	04 21 45.40	+27 39 11.9	18.2	704	1999 XQ ₁₆₇	1999 12 10.22867	04 28 37.62	+27 10 38.1	18.3	704
1999 XL ₁₆₇	1999 12 15.14712	04 16 53.66	+27 36 00.6	18.0	704	1999 XQ ₁₆₇	1999 12 10.24335	04 28 36.52	+27 10 35.5	18.3	704
1999 XL ₁₆₇	1999 12 15.18534	04 16 5									

1999 XS ₁₆₇	1999 12 15.20564	04 25 09.73	+27 45 32.0	18.7	704	1999 XY ₁₆₇	2000 01 04.19866	04 25 16.36	+28 18 40.2	18.2	704
1999 XT ₁₆₇	* 1999 12 10.19924	04 29 33.34	+28 59 35.2	17.7	704	1999 XY ₁₆₇	2000 01 04.21335	04 25 15.81	+28 18 38.9	18.4	704
1999 XT ₁₆₇	1999 12 10.21396	04 29 32.66	+28 59 30.7	18.3	704	1999 XZ ₁₆₇	1999 11 03.39397	05 23 14.65	+26 22 37.5	19.4	704
1999 XT ₁₆₇	1999 12 10.25817	04 29 30.18	+28 59 19.7	17.9	704	1999 XZ ₁₆₇	1999 11 03.41037	05 23 14.30	+26 22 39.9	19.1	704
1999 XT ₁₆₇	1999 12 15.16719	04 25 09.14	+28 38 11.2	18.7	704	1999 XZ ₁₆₇	1999 11 03.42645	05 23 13.90	+26 22 43.3	19.1	704
1999 XT ₁₆₇	1999 12 15.18623	04 25 08.16	+28 38 06.3	18.3	704	1999 XZ ₁₆₇	1999 11 03.44261	05 23 13.56	+26 22 44.7	19.4	704
1999 XT ₁₆₇	1999 12 15.20512	04 25 07.15	+28 38 01.1	17.7	704	1999 XZ ₁₆₇	1999 11 03.45867	05 23 13.23	+26 22 49.0	19.4	704
1999 XT ₁₆₇	1999 12 15.22372	04 25 06.24	+28 37 56.3	18.2	704	1999 XZ ₁₆₇	1999 11 14.42688	05 17 31.39	+26 55 22.3	18.4	704
1999 XU ₁₆₇	* 1999 12 10.19924	04 29 48.00	+28 33 52.0	17.9	704	1999 XZ ₁₆₇	1999 11 14.44115	05 17 30.73	+26 55 24.6	18.9	704
1999 XU ₁₆₇	1999 12 10.21396	04 29 47.06	+28 33 52.0	17.9	704	1999 XZ ₁₆₇	1999 11 14.45543	05 17 30.06	+26 55 26.9	19.1	704
1999 XU ₁₆₇	1999 12 10.24348	04 29 45.21	+28 33 56.0	18.4	704	1999 XZ ₁₆₇	1999 11 14.46969	05 17 29.47	+26 55 28.7	19.3	704
1999 XU ₁₆₇	1999 12 10.25817	04 29 44.24	+28 33 56.8	18.0	704	1999 XZ ₁₆₇	1999 11 14.48397	05 17 28.75	+26 55 31.5	19.4	704
1999 XU ₁₆₇	1999 12 15.14801	04 24 57.42	+28 39 53.6	17.6	704	1999 XZ ₁₆₇	* 1999 12 10.20106	04 51 11.25	+27 40 27.5	17.9	704
1999 XU ₁₆₇	1999 12 15.16719	04 24 56.32	+28 39 54.6	17.7	704	1999 XZ ₁₆₇	1999 12 10.21577	04 51 10.18	+27 40 29.5	17.9	704
1999 XU ₁₆₇	1999 12 15.18623	04 24 55.22	+28 39 56.1	18.2	704	1999 XZ ₁₆₇	1999 12 10.23062	04 51 09.02	+27 40 28.4	18.3	704
1999 XU ₁₆₇	1999 12 15.20512	04 24 54.11	+28 39 57.3	17.7	704	1999 XZ ₁₆₇	1999 12 10.24530	04 51 08.01	+27 40 29.2	18.6	704
1999 XU ₁₆₇	1999 12 15.22372	04 24 53.03	+28 39 58.4	18.0	704	1999 XZ ₁₆₇	1999 12 15.15191	04 45 25.44	+27 41 47.1	17.6	704
1999 XU ₁₆₇	2000 01 03.22040	04 10 40.75	+28 50 20.3	18.1	704	1999 XZ ₁₆₇	1999 12 15.17125	04 45 24.08	+27 41 47.6	18.4	704
1999 XU ₁₆₇	2000 01 03.23518	04 10 40.32	+28 50 21.8	18.3	704	1999 XZ ₁₆₇	1999 12 15.19018	04 45 22.74	+27 41 47.5	17.8	704
1999 XU ₁₆₇	2000 01 03.24496	04 10 39.83	+28 50 20.8	18.6	704	1999 XZ ₁₆₇	1999 12 15.20913	04 45 21.42	+27 41 48.1	17.8	704
1999 XU ₁₆₇	2000 01 03.26475	04 10 39.39	+28 50 20.6	19.2	704	1999 XZ ₁₆₇	1999 12 15.22727	04 45 20.08	+27 41 48.1	17.7	704
1999 XU ₁₆₇	2000 01 03.27959	04 10 38.90	+28 50 20.8	18.7	704	1999 XZ ₁₆₇	1999 12 16.21073	04 44 13.16	+27 41 47.1	17.9	704
1999 XU ₁₆₇	2000 01 04.15322	04 10 12.76	+28 50 35.6	18.6	704	1999 XZ ₁₆₇	1999 12 16.22560	04 44 12.10	+27 41 47.1	17.4	704
1999 XU ₁₆₇	2000 01 04.16780	04 10 12.31	+28 50 34.5	18.4	704	1999 XZ ₁₆₇	1999 12 16.24046	04 44 11.04	+27 41 47.0	17.9	704
1999 XU ₁₆₇	2000 01 04.18237	04 10 11.92	+28 50 35.1	18.7	704	1999 XZ ₁₆₇	1999 12 16.25529	04 44 09.98	+27 41 46.9	17.7	704
1999 XU ₁₆₇	2000 01 04.19701	04 10 11.44	+28 50 35.5	18.3	704	1999 XZ ₁₆₇	1999 12 16.27178	04 44 08.84	+27 41 46.9	17.7	704
1999 XU ₁₆₇	2000 01 04.21169	04 10 11.03	+28 50 35.7	18.6	704	1999 XZ ₁₆₇	2000 01 03.22194	04 27 30.27	+27 31 02.0	18.5	704
1999 XV ₁₆₇	* 1999 12 10.19924	04 32 22.95	+28 34 19.0	17.7	704	1999 XZ ₁₆₇	2000 01 03.23671	04 27 29.63	+27 31 01.1	18.4	704
1999 XV ₁₆₇	1999 12 10.21396	04 32 22.13	+28 34 14.5	17.5	704	1999 XZ ₁₆₇	2000 01 03.25150	04 27 29.01	+27 31 00.3	18.9	704
1999 XV ₁₆₇	1999 12 10.22880	04 32 21.26	+28 34 09.3	18.3	704	1999 XZ ₁₆₇	2000 01 03.26630	04 27 28.40	+27 30 59.3	18.5	704
1999 XV ₁₆₇	1999 12 10.24348	04 32 20.36	+28 34 05.2	18.3	704	1999 XZ ₁₆₇	2000 01 03.28113	04 27 27.74	+27 30 58.1	18.5	704
1999 XV ₁₆₇	1999 12 10.25817	04 32 19.49	+28 34 00.2	18.1	704	1999 XZ ₁₆₇	2000 01 04.15576	04 26 54.35	+27 30 12.2	18.5	704
1999 XV ₁₆₇	1999 12 15.14801	04 27 55.50	+28 07 11.8	18.1	704	1999 XZ ₁₆₇	2000 01 04.17033	04 26 53.74	+27 30 10.4	18.8	704
1999 XV ₁₆₇	1999 12 15.16719	04 27 54.48	+28 07 05.0	17.9	704	1999 XZ ₁₆₇	2000 01 04.18491	04 26 53.21	+27 30 10.1	18.8	704
1999 XV ₁₆₇	1999 12 15.18623	04 27 53.53	+28 06 58.6	18.7	704	1999 XZ ₁₆₇	2000 01 04.19955	04 26 52.57	+27 30 09.1	18.8	704
1999 XV ₁₆₇	1999 12 15.20512	04 27 52.44	+28 06 52.1	17.7	704	1999 XZ ₁₆₇	2000 01 04.21423	04 26 51.99	+27 30 09.2	19.3	704
1999 XV ₁₆₇	1999 12 15.22372	04 27 51.40	+28 06 45.7	17.7	704	1999 XA ₁₆₈	1999 11 14.42688	05 16 38.62	+27 58 17.8	18.2	704
1999 XV ₁₆₇	2000 01 03.22051	04 15 12.66	+26 20 31.5	18.5	704	1999 XA ₁₆₈	1999 11 14.44115	05 16 38.00	+27 58 17.7	18.5	704
1999 XV ₁₆₇	2000 01 03.23529	04 15 12.28	+26 20 26.9	18.6	704	1999 XA ₁₆₈	1999 11 14.45543	05 16 37.35	+27 58 17.3	18.7	704
1999 XV ₁₆₇	2000 01 03.25007	04 15 11.86	+26 20 21.4	19.0	704	1999 XA ₁₆₈	1999 11 14.46969	05 16 36.73	+27 58 17.0	18.5	704
1999 XV ₁₆₇	2000 01 03.26486	04 15 11.48	+26 20 17.2	18.9	704	1999 XA ₁₆₈	1999 11 14.48397	05 16 36.10	+27 58 16.6	18.4	704
1999 XV ₁₆₇	2000 01 03.27970	04 15 11.06	+26 20 12.1	18.5	704	1999 XA ₁₆₈	* 1999 12 10.20106	04 52 34.91	+27 17 27.4	17.7	704
1999 XV ₁₆₇	2000 01 04.15356	04 14 49.52	+26 15 37.5	18.7	704	1999 XA ₁₆₈	1999 12 10.21577	04 52 33.98	+27 17 26.1	18.4	704
1999 XV ₁₆₇	2000 01 04.16813	04 14 49.16	+26 15 31.9	19.4	704	1999 XA ₁₆₈	1999 12 10.23062	04 52 33.09	+27 17 22.8	18.3	704
1999 XV ₁₆₇	2000 01 04.18270	04 14 48.76	+26 15 28.0	19.2	704	1999 XA ₁₆₈	1999 12 15.15372	04 47 37.28	+27 03 37.5	18.2	704
1999 XV ₁₆₇	2000 01 04.19734	04 14 48.39	+26 15 23.1	18.8	704	1999 XA ₁₆₈	1999 12 15.17320	04 47 36.07	+27 03 33.5	18.6	704
1999 XV ₁₆₇	2000 01 04.21202	04 14 47.99	+26 15 18.1	19.0	704	1999 XA ₁₆₈	1999 12 15.19206	04 47 34.95	+27 03 31.1	18.4	704
1999 XW ₁₆₇	* 1999 12 10.20041	04 37 24.97	+28 27 31.2	18.1	704	1999 XA ₁₆₈	1999 12 15.21095	04 47 33.78	+27 03 27.3	18.6	704
1999 XW ₁₆₇	1999 12 10.21512	04 37 24.37	+28 27 27.8	18.4	704	1999 XA ₁₆₈	1999 12 15.22899	04 47 32.71	+27 03 25.1	18.9	704
1999 XW ₁₆₇	1999 12 10.25934	04 37 22.59	+28 27 21.4	18.2	704	1999 XA ₁₆₈	2000 01 03.22216	04 31 56.85	+26 03 02.0	17.8	704
1999 XW ₁₆₇	1999 12 15.14894	04 34 28.40	+28 14 13.3	18.0	704	1999 XA ₁₆₈	2000 01 03.23694	04 31 56.29	+26 02 59.6	18.3	704
1999 XW ₁₆₇	1999 12 15.16817	04 34 27.75	+28 14 10.3	18.2	704	1999 XA ₁₆₈	2000 01 03.25172	04 31 55.68	+26 02 55.3	18.4	704
1999 XW ₁₆₇	1999 12 15.18722	04 34 27.02	+28 14 06.2	19.1	704	1999 XA ₁₆₈	2000 01 03.26653	04 31 55.13	+26 02 53.5	18.4	704
1999 XW ₁₆₇	1999 12 15.20608	04 34 26.42	+28 14 03.3	18.2	704	1999 XA ₁₆₈	2000 01 03.28135	04 31 54.47	+26 02 51.1	18.6	704
1999 XW ₁₆₇	1999 12 15.22455	04 34 25.71	+28 14 00.8	17.9	704	1999 XA ₁₆₈	2000 01 04.15665	04 31 23.34	+26 00 04.6	18.3	704
1999 XW ₁₆₇	2000 01 03.22160	04 24 50.08	+27 19 22.2	18.4	704	1999 XA ₁₆₈	2000 01 04.17122	04 31 22.81	+26 00 02.2	18.7	704
1999 XW ₁₆₇	2000 01 03.23638	04 24 49.65	+27 19 19.6	18.6	704	1999 XA ₁₆₈	2000 01 04.18579	04 31 22.30	+25 59 59.1	18.5	704
1999 XW ₁₆₇	2000 01 03.25117	04 24 49.22	+27 19 17.4	18.7	704	1999 XA ₁₆₈	2000 01 04.20043	04 31 21.73	+25 59 57.1	18.6	704
1999 XW ₁₆₇	2000 01 03.26596	04 24 48.90	+27 19 14.1	18.6	704	1999 XA ₁₆₈	2000 01 04.21511	04 31 21.17	+25 59 52.9	18.5	704
1999 XW ₁₆₇	2000 01 03.28079	04 24 48.49	+27 19 11.3	18.2	704	1999 XB ₁₆₈	1999 11 03.39841	05 27 02.00	+25 09 49.4	18.3	704
1999 XW ₁₆₇	2000 01 04.15499	04 24 27.58	+27 16 40.9	18.6	704	1999 XB ₁₆₈	1999 11 03.41479	05 27 01.56	+25 09 54.1	18.8	704
1999 XW ₁₆₇	2000 01 04.16956	04 24 27.31	+27 16 37.9	19.1	704	1999 XB ₁₆₈	1999 11 03.43085	05 27 01.12	+25 09 59.0	18.4	704
1999 XW ₁₆₇	2000 01 04.18414	04 24 26.90	+27 16 35.3	18.6	704	1999 XB ₁₆₈	1999 11 03.44701	05 27 00.69	+25 10 03.4	18.9	704
1999 XW ₁₆₇	2000 01 04.19877	04 24 26.52	+27 16 32.2	18.2	704	1999 XB ₁₆₈	1999 11 14.42651	05 20 34.70	+26 03 45.9	18.2	704
1999 XW ₁₆₇	2000 01 04.21345	04 24 26.14	+27 16 30.0	18.3	704	1999 XB ₁₆₈	1999 11 14.44078	05 20 33.97	+26 03 50.4	18.3	704
1999 XX ₁₆₇	* 1999 12 10.20054	04 39 52.28	+30 04 32.4	18.0	704	1999 XB ₁₆₈	1999 11 14.45506	05 20 33.36	+26 03 54.5	18.8	704
1999 XX ₁₆₇	1999 12 10.21525	04 39 51.32	+30 04 26.5	17.9	704	1999 XB ₁₆₈	1999 11 14.46932	05 20 32.70	+26 03 58.8	18.5	704
1999 XX ₁₆₇	1999 12 10.23010	04 39 50.33	+30 04 21.9	18.2	704	1999 XB ₁₆₈	1999 11 14.48360	05 20 32.05	+26 04 02.7	18.2	704
1999 XX ₁₆₇	199										

1999 XC ₁₆₈	1999 12 15.22899	04 50 06.26	+27 02 35.0	18.5	704	1999 XG ₁₆₈	2000 01 04.20210	04 49 36.14	+26 23 57.9	18.4	704
1999 XC ₁₆₈	2000 01 03.22216	04 34 04.06	+26 07 36.1	18.0	704	1999 XG ₁₆₈	2000 01 04.21677	04 49 35.60	+26 23 55.8	18.6	704
1999 XC ₁₆₈	2000 01 03.23694	04 34 03.46	+26 07 34.2	18.0	704	1999 XH ₁₆₈	* 1999 12 10.20510	03 06 04.91	+26 13 46.5	17.9	704
1999 XC ₁₆₈	2000 01 03.25172	04 34 02.90	+26 07 31.7	18.4	704	1999 XH ₁₆₈	1999 12 10.21980	03 06 04.12	+26 13 41.5	18.5	704
1999 XC ₁₆₈	2000 01 03.26653	04 34 02.29	+26 07 28.6	18.4	704	1999 XH ₁₆₈	1999 12 10.23464	03 06 03.38	+26 13 36.6	18.3	704
1999 XC ₁₆₈	2000 01 03.28135	04 34 01.69	+26 07 26.5	17.8	704	1999 XH ₁₆₈	1999 12 15.07205	03 02 30.70	+25 46 57.4	18.1	704
1999 XC ₁₆₈	2000 01 04.15665	04 33 29.56	+26 04 54.7	17.9	704	1999 XH ₁₆₈	1999 12 15.08718	03 02 30.11	+25 46 53.0	18.2	704
1999 XC ₁₆₈	2000 01 04.17122	04 33 28.97	+26 04 51.6	18.4	704	1999 XH ₁₆₈	1999 12 15.13254	03 02 28.25	+25 46 37.7	18.7	704
1999 XC ₁₆₈	2000 01 04.18579	04 33 28.37	+26 04 49.3	18.6	704	1999 XJ ₁₆₈	1999 11 03.32833	03 58 18.96	+25 41 03.7	17.9	704
1999 XC ₁₆₈	2000 01 04.20043	04 33 27.84	+26 04 47.4	18.1	704	1999 XJ ₁₆₈	1999 11 03.36052	03 58 17.37	+25 41 04.6	17.5	704
1999 XC ₁₆₈	2000 01 04.21511	04 33 27.26	+26 04 43.9	18.5	704	1999 XJ ₁₆₈	1999 11 03.37660	03 58 16.55	+25 41 05.1	17.7	704
1999 XD ₁₆₈	1999 11 03.39853	05 33 15.29	+25 07 29.2	19.4	704	1999 XJ ₁₆₈	* 1999 12 10.20716	03 25 22.58	+24 40 37.6	18.2	704
1999 XD ₁₆₈	1999 11 03.43097	05 33 14.09	+25 07 39.3	19.8	704	1999 XJ ₁₆₈	1999 12 10.23671	03 25 21.34	+24 40 34.4	18.8	704
1999 XD ₁₆₈	1999 11 03.44713	05 33 13.55	+25 07 42.9	18.4	704	1999 XJ ₁₆₈	1999 12 10.25140	03 25 20.76	+24 40 31.2	18.3	704
1999 XD ₁₆₈	1999 11 03.46321	05 33 13.08	+25 07 47.7	18.8	704	1999 XJ ₁₆₈	1999 12 15.07626	03 22 39.31	+24 27 32.8	18.1	704
1999 XD ₁₆₈	1999 11 14.42651	05 25 56.72	+25 57 31.8	18.1	704	1999 XJ ₁₆₈	1999 12 15.09145	03 22 38.82	+24 27 30.8	17.8	704
1999 XD ₁₆₈	1999 11 14.44078	05 25 55.98	+25 57 35.2	18.7	704	1999 XJ ₁₆₈	1999 12 15.13666	03 22 37.37	+24 27 23.5	17.6	704
1999 XD ₁₆₈	1999 11 14.45506	05 25 55.24	+25 57 38.8	18.8	704	1999 XJ ₁₆₈	* 1999 12 10.20743	03 34 04.69	+26 47 39.8	18.5	704
1999 XD ₁₆₈	1999 11 14.46932	05 25 54.53	+25 57 42.3	18.6	704	1999 XJ ₁₆₈	1999 12 10.23697	03 34 02.85	+26 47 37.3	18.2	704
1999 XD ₁₆₈	1999 11 14.48360	05 25 53.80	+25 57 46.2	18.6	704	1999 XJ ₁₆₈	1999 12 10.25166	03 34 02.02	+26 47 35.9	18.4	704
1999 XD ₁₆₈	* 1999 12 10.20222	04 59 12.47	+27 32 25.4	18.1	704	1999 XJ ₁₆₈	1999 12 15.13831	03 29 53.83	+26 42 20.9	18.0	704
1999 XD ₁₆₈	1999 12 10.21693	04 59 11.43	+27 32 28.7	18.7	704	1999 XJ ₁₆₈	1999 12 15.15697	03 29 52.96	+26 42 20.8	18.1	704
1999 XD ₁₆₈	1999 12 10.23178	04 59 10.48	+27 32 30.4	18.2	704	1999 XJ ₁₆₈	1999 12 15.17631	03 29 52.02	+26 42 18.4	19.1	704
1999 XD ₁₆₈	1999 12 10.24647	04 59 09.35	+27 32 32.9	18.5	704	1999 XJ ₁₆₈	1999 12 15.19529	03 29 51.06	+26 42 17.6	18.2	704
1999 XD ₁₆₈	1999 12 10.26116	04 59 08.33	+27 32 34.3	19.0	704	1999 XJ ₁₆₈	1999 12 15.21414	03 29 50.20	+26 42 16.0	17.6	704
1999 XD ₁₆₈	1999 12 15.15372	04 53 39.03	+27 44 41.0	18.0	704	1999 XJ ₁₆₈	1998 08 17.25938	22 02 51.25	-13 00 40.2	18.1	704
1999 XD ₁₆₈	1999 12 15.17320	04 53 37.83	+27 44 44.9	18.2	704	1999 XJ ₁₆₈	1998 08 17.28025	22 02 50.12	-13 00 42.8	18.1	704
1999 XD ₁₆₈	1999 12 15.19206	04 53 36.52	+27 44 46.2	17.6	704	1999 XJ ₁₆₈	1998 08 17.30137	22 02 48.88	-13 00 47.5	18.1	704
1999 XD ₁₆₈	1999 12 15.21095	04 53 35.23	+27 44 48.6	18.2	704	1999 XJ ₁₆₈	1998 08 17.32228	22 02 47.68	-13 00 50.9	18.6	704
1999 XD ₁₆₈	1999 12 15.22899	04 53 34.00	+27 44 51.3	18.4	704	1999 XJ ₁₆₈	1998 08 17.34331	22 02 46.50	-13 00 53.3	18.6	704
1999 XD ₁₆₈	2000 01 03.22205	04 35 37.99	+28 15 18.6	18.2	704	1999 XJ ₁₆₈	1999 09 03.41591	04 03 48.08	+28 05 47.7	18.2	704
1999 XD ₁₆₈	2000 01 03.23683	04 35 37.29	+28 15 19.0	18.2	704	1999 XJ ₁₆₈	1999 09 03.45644	04 03 49.74	+28 05 54.9	18.5	704
1999 XD ₁₆₈	2000 01 03.25162	04 35 36.58	+28 15 20.9	18.8	704	1999 XJ ₁₆₈	1999 09 03.47017	04 03 50.34	+28 05 59.8	18.6	704
1999 XD ₁₆₈	2000 01 03.26641	04 35 35.95	+28 15 20.5	18.6	704	1999 XJ ₁₆₈	* 1999 12 10.20757	03 25 55.06	+29 26 28.5	18.0	704
1999 XD ₁₆₈	2000 01 03.28124	04 35 35.24	+28 15 21.0	18.0	704	1999 XJ ₁₆₈	1999 12 10.22236	03 25 54.38	+29 26 24.9	18.2	704
1999 XD ₁₆₈	2000 01 04.15610	04 34 57.69	+28 16 18.4	18.7	704	1999 XJ ₁₆₈	1999 12 10.23711	03 25 53.48	+29 26 19.2	18.3	704
1999 XD ₁₆₈	2000 01 04.17067	04 34 57.07	+28 16 19.7	18.8	704	1999 XJ ₁₆₈	1999 12 10.25180	03 25 52.60	+29 26 14.9	18.5	704
1999 XD ₁₆₈	2000 01 04.18525	04 34 56.42	+28 16 20.3	19.0	704	1999 XJ ₁₆₈	1999 12 15.07464	03 22 08.68	+29 03 28.2	18.1	704
1999 XD ₁₆₈	2000 01 04.19989	04 34 55.76	+28 16 21.8	19.4	704	1999 XJ ₁₆₈	1999 12 15.08987	03 22 08.00	+29 03 23.6	18.0	704
1999 XE ₁₆₈	* 1999 12 10.20236	04 58 02.41	+28 52 39.3	17.1	704	1999 XJ ₁₆₈	1999 12 15.10485	03 22 07.30	+29 03 20.2	18.4	704
1999 XE ₁₆₈	1999 12 10.21707	04 58 01.63	+28 52 41.1	18.1	704	1999 XJ ₁₆₈	1999 12 15.13508	03 22 06.01	+29 03 11.4	18.4	704
1999 XE ₁₆₈	1999 12 10.23191	04 58 00.72	+28 52 42.6	17.8	704	1999 XJ ₁₆₈	2000 01 03.15502	03 13 40.18	+27 38 30.9	17.9	704
1999 XE ₁₆₈	1999 12 10.24660	04 57 59.82	+28 52 43.3	18.6	704	1999 XJ ₁₆₈	2000 01 03.16975	03 13 39.97	+27 38 26.0	18.1	704
1999 XE ₁₆₈	1999 12 10.26129	04 57 59.02	+28 52 45.0	18.1	704	1999 XJ ₁₆₈	2000 01 03.18445	03 13 39.77	+27 38 23.1	19.0	704
1999 XE ₁₆₈	1999 12 15.15384	04 53 17.76	+28 59 15.2	17.5	704	1999 XJ ₁₆₈	2000 01 03.19932	03 13 39.67	+27 38 19.2	19.1	704
1999 XE ₁₆₈	1999 12 15.17331	04 53 16.64	+28 59 16.5	17.8	704	1999 XJ ₁₆₈	2000 01 03.21410	03 13 39.44	+27 38 15.0	18.4	704
1999 XE ₁₆₈	1999 12 15.19217	04 53 15.55	+28 59 17.2	17.5	704	1999 XJ ₁₆₈	* 1999 12 10.20821	03 33 27.36	+24 30 48.8	17.7	704
1999 XE ₁₆₈	1999 12 15.21106	04 53 14.44	+28 59 19.2	17.4	704	1999 XJ ₁₆₈	1999 12 10.22300	03 33 26.64	+24 30 38.7	18.4	704
1999 XE ₁₆₈	1999 12 15.22911	04 53 13.40	+28 59 20.7	17.3	704	1999 XJ ₁₆₈	1999 12 10.23775	03 33 26.02	+24 30 30.3	18.1	704
1999 XE ₁₆₈	2000 01 02.24281	04 37 49.95	+29 10 57.7	18.0	704	1999 XJ ₁₆₈	1999 12 10.25244	03 33 25.35	+24 30 21.3	17.9	704
1999 XE ₁₆₈	2000 01 02.26804	04 37 48.79	+29 10 58.4	17.6	704	1999 XJ ₁₆₈	1999 12 15.13819	03 30 20.07	+23 39 13.2	18.6	704
1999 XE ₁₆₈	2000 01 02.28963	04 37 47.82	+29 10 58.9	18.2	704	1999 XJ ₁₆₈	1999 12 15.15686	03 30 19.30	+23 39 01.1	18.3	704
1999 XE ₁₆₈	2000 01 02.30858	04 37 47.06	+29 10 59.8	19.2	704	1999 XJ ₁₆₈	1999 12 15.17619	03 30 18.64	+23 38 48.7	18.3	704
1999 XE ₁₆₈	2000 01 02.32491	04 37 46.21	+29 10 59.4	19.0	704	1999 XJ ₁₆₈	1999 12 15.19517	03 30 17.95	+23 38 37.9	18.5	704
1999 XE ₁₆₈	2000 01 03.22304	04 37 08.31	+29 11 11.1	17.6	704	1999 XJ ₁₆₈	1999 12 15.21402	03 30 17.27	+23 38 26.6	18.2	704
1999 XE ₁₆₈	2000 01 03.23782	04 37 07.68	+29 11 10.7	17.4	704	1999 XJ ₁₆₈	* 1999 12 10.20886	03 41 33.65	+29 10 18.8	17.3	704
1999 XE ₁₆₈	2000 01 03.25260	04 37 07.06	+29 11 10.3	17.9	704	1999 XJ ₁₆₈	1999 12 10.22366	03 41 32.86	+29 10 17.1	17.8	704
1999 XE ₁₆₈	2000 01 03.26741	04 37 06.38	+29 11 12.4	18.4	704	1999 XJ ₁₆₈	1999 12 10.23840	03 41 31.95	+29 10 15.6	17.4	704
1999 XE ₁₆₈	2000 01 03.28223	04 37 05.81	+29 11 11.8	18.1	704	1999 XJ ₁₆₈	1999 12 10.25310	03 41 31.29	+29 10 13.3	17.8	704
1999 XE ₁₆₈	2000 01 04.15622	04 36 29.83	+29 11 22.0	18.0	704	1999 XJ ₁₆₈	1999 12 15.13853	03 37 22.04	+28 58 55.7	18.1	704
1999 XE ₁₆₈	2000 01 04.15644	04 36 29.82	+29 11 21.8	17.9	704	1999 XJ ₁₆₈	1999 12 15.15720	03 37 21.14	+28 58 52.8	17.9	704
1999 XE ₁₆₈	2000 01 04.17079	04 36 29.24	+29 11 21.7	18.8	704	1999 XJ ₁₆₈	1999 12 15.17654	03 37 20.28	+28 58 49.9	17.9	704
1999 XE ₁₆₈	2000 01 04.17101	04 36 29.23	+29 11 22.5	18.3	704	1999 XJ ₁₆₈	1999 12 15.19552	03 37 19.30	+28 58 47.3	18.1	704
1999 XE ₁₆₈	2000 01 04.18536	04 36 28.60	+29 11 22.3	18.4	704	1999 XJ ₁₆₈	1999 12 15.21437	03 37 18.39	+28 58 43.9	17.4	704
1999 XE ₁₆₈	2000 01 04.18558	04 36 28.62	+29 11 22.3	17.9	704	1999 XJ ₁₆₈	* 1999 12 10.20886	03 42 49.89	+29 09 29.8	18.1	704
1999 XE ₁₆₈	2000 01 04.20000	04 36 28.00	+29 11 22.0	18.2	704	1999 XJ ₁₆₈	1999 12 10.22366	03 42 49.03	+28 09 25.5	18.4	704
1999 XE ₁₆₈	2000 01 04.20022	04 36 28.02	+29 11 22.4	17.7	704	1999 XJ ₁₆₈	1999 12 10.23840	03 42 48.12	+28 09 22.0	18.3	704
1999 XE ₁₆₈	2000 01 04.21490	04 36 27.41	+29 11 22.5	17.9	704	1999 XJ ₁₆₈	1999 12 15.14063	03 38 35.15	+27 47 10.9	18.0	704

1999 XT ₁₆₈	1999 12 10.22605	04 07 29.70	+25 47 06.3	18.2	704	1999 XZ ₁₆₈	1999 12 10.30812	05 22 31.50	+28 49 55.3	16.9	704
1999 XT ₁₆₈	1999 12 10.24074	04 07 28.82	+25 47 02.7	18.1	704	1999 XZ ₁₆₈	1999 12 15.23475	05 16 23.22	+28 26 05.3	17.7	704
1999 XT ₁₆₈	1999 12 15.14679	04 02 15.93	+25 27 40.9	17.7	704	1999 XZ ₁₆₈	1999 12 15.25428	05 16 21.67	+28 25 59.0	17.1	704
1999 XT ₁₆₈	1999 12 15.16597	04 02 14.72	+25 27 36.4	17.9	704	1999 XZ ₁₆₈	1999 12 15.27394	05 16 20.13	+28 25 53.0	17.5	704
1999 XT ₁₆₈	1999 12 15.18501	04 02 13.45	+25 27 31.2	19.1	704	1999 XZ ₁₆₈	1999 12 15.29203	05 16 18.73	+28 25 47.3	18.2	704
1999 XT ₁₆₈	1999 12 15.20390	04 02 12.29	+25 27 27.9	18.1	704	1999 XZ ₁₆₈	1999 12 15.30935	05 16 17.40	+28 25 41.4	17.9	704
1999 XT ₁₆₈	1999 12 15.22249	04 02 11.17	+25 27 23.2	17.5	704	1999 XZ ₁₆₈	2000 01 03.22448	04 55 20.63	+26 34 43.3	17.7	704
1999 XT ₁₆₈	2000 01 04.16515	03 47 51.28	+24 13 08.2	19.1	704	1999 XZ ₁₆₈	2000 01 03.23925	04 55 19.81	+26 34 38.0	17.9	704
1999 XT ₁₆₈	2000 01 04.19435	03 47 50.54	+24 13 02.8	18.8	704	1999 XZ ₁₆₈	2000 01 03.25403	04 55 18.98	+26 34 31.9	17.9	704
1999 XT ₁₆₈	2000 01 04.20893	03 47 50.21	+24 13 00.6	19.0	704	1999 XZ ₁₆₈	2000 01 03.26886	04 55 18.09	+26 34 27.0	18.5	704
1999 XU ₁₆₈	1999 11 03.39445	04 53 54.39	+26 07 04.2	18.4	704	1999 XZ ₁₆₈	2000 01 03.28368	04 55 17.33	+26 34 20.9	18.0	704
1999 XU ₁₆₈	1999 11 03.41085	04 53 53.78	+26 07 08.9	18.6	704	1999 XZ ₁₆₈	2000 01 04.21791	04 54 28.93	+26 28 34.3	17.9	704
1999 XU ₁₆₈	1999 11 03.42692	04 53 53.22	+26 07 13.9	18.5	704	1999 XZ ₁₆₈	2000 01 04.23261	04 54 28.16	+26 28 28.9	17.6	704
1999 XU ₁₆₈	1999 11 03.44309	04 53 52.64	+26 07 18.6	19.0	704	1999 XZ ₁₆₈	2000 01 04.24726	04 54 27.40	+26 28 23.5	17.9	704
1999 XU ₁₆₈	1999 11 03.45915	04 53 52.05	+26 07 22.9	18.7	704	1999 XZ ₁₆₈	2000 01 04.26189	04 54 26.64	+26 28 17.8	18.2	704
1999 XU ₁₆₈	1999 11 14.36250	04 46 04.05	+26 57 57.9	18.2	704	1999 XZ ₁₆₈	2000 01 04.27651	04 54 25.83	+26 28 12.6	18.0	704
1999 XU ₁₆₈	1999 11 14.37698	04 46 03.29	+26 58 01.8	18.4	704	1999 XA ₁₆₉	* 1999 12 10.26498	05 27 55.42	+29 33 16.5	17.3	704
1999 XU ₁₆₈	1999 11 14.39158	04 46 02.51	+26 58 05.6	18.4	704	1999 XA ₁₆₉	1999 12 10.27960	05 27 54.43	+29 33 20.3	17.3	704
1999 XU ₁₆₈	1999 11 14.40603	04 46 01.72	+26 58 09.1	18.5	704	1999 XA ₁₆₉	1999 12 10.29435	05 27 53.45	+29 33 23.6	17.6	704
1999 XU ₁₆₈	1999 11 14.42068	04 46 00.95	+26 58 12.6	18.4	704	1999 XA ₁₆₉	1999 12 10.30902	05 27 52.66	+29 33 27.1	17.7	704
1999 XU ₁₆₈	* 1999 12 10.21239	04 20 39.78	+28 20 35.5	17.8	704	1999 XA ₁₆₉	1999 12 10.32365	05 27 51.64	+29 33 30.7	17.3	704
1999 XU ₁₆₈	1999 12 10.22724	04 20 38.87	+28 20 37.1	18.1	704	1999 XA ₁₆₉	1999 12 15.25450	05 22 44.90	+29 52 52.8	18.1	704
1999 XU ₁₆₈	1999 12 10.24191	04 20 37.95	+28 20 38.1	18.1	704	1999 XA ₁₆₉	1999 12 15.27416	05 22 43.70	+29 52 58.3	18.9	704
1999 XU ₁₆₈	1999 12 10.25662	04 20 37.01	+28 20 39.7	18.0	704	1999 XA ₁₆₉	1999 12 15.29225	05 22 42.50	+29 53 01.0	18.8	704
1999 XU ₁₆₈	1999 12 15.14723	04 15 59.90	+28 29 25.1	17.8	704	1999 XA ₁₆₉	1999 12 15.30958	05 22 41.38	+29 53 04.4	18.3	704
1999 XU ₁₆₈	1999 12 15.16641	04 15 58.78	+28 29 26.4	17.4	704	1999 XB ₁₆₉	* 1999 12 10.26576	05 35 01.08	+29 29 53.4	17.4	704
1999 XU ₁₆₈	1999 12 15.18545	04 15 57.72	+28 29 29.4	18.1	704	1999 XB ₁₆₉	1999 12 10.29513	05 34 58.92	+29 29 54.9	17.4	704
1999 XU ₁₆₈	1999 12 15.20435	04 15 56.65	+28 29 31.1	17.4	704	1999 XB ₁₆₉	1999 12 10.30981	05 34 57.87	+29 29 56.4	16.9	704
1999 XU ₁₆₈	1999 12 15.22294	04 15 55.60	+28 29 32.7	17.1	704	1999 XB ₁₆₉	1999 12 10.32444	05 34 56.78	+29 29 57.0	16.7	704
1999 XU ₁₆₈	2000 01 03.23430	04 02 52.26	+28 50 46.4	17.1	704	1999 XB ₁₆₉	1999 12 15.23656	05 29 12.04	+29 34 44.0	17.5	704
1999 XU ₁₆₈	2000 01 03.24908	04 02 51.84	+28 50 48.3	17.6	704	1999 XB ₁₆₉	1999 12 15.25607	05 29 10.57	+29 34 45.0	17.7	704
1999 XU ₁₆₈	2000 01 03.26387	04 02 51.40	+28 50 48.1	17.6	704	1999 XB ₁₆₉	1999 12 15.27568	05 29 09.13	+29 34 45.5	18.2	704
1999 XU ₁₆₈	2000 01 03.27871	04 02 51.00	+28 50 47.7	17.5	704	1999 XB ₁₆₉	1999 12 15.29372	05 29 07.79	+29 34 45.8	18.8	704
1999 XU ₁₆₈	2000 01 04.15288	04 02 29.56	+28 51 32.4	18.1	704	1999 XB ₁₆₉	1999 12 15.31107	05 29 06.49	+29 34 46.7	17.7	704
1999 XU ₁₆₈	2000 01 04.16746	04 02 29.14	+28 51 33.2	18.7	704	1999 XB ₁₆₉	2000 01 02.24735	05 09 37.78	+29 26 11.9	18.6	704
1999 XU ₁₆₈	2000 01 04.18204	04 02 28.76	+28 51 35.2	19.4	704	1999 XB ₁₆₉	2000 01 02.29327	05 09 35.09	+29 26 10.3	18.3	704
1999 XU ₁₆₈	2000 01 04.19667	04 02 28.34	+28 51 34.7	18.5	704	1999 XB ₁₆₉	2000 01 02.31220	05 09 34.00	+29 26 07.9	19.0	704
1999 XU ₁₆₈	2000 01 04.21128	04 02 27.99	+28 51 35.3	18.3	704	1999 XB ₁₆₉	2000 01 02.32849	05 09 33.13	+29 26 06.5	18.5	704
1999 XV ₁₆₈	1999 11 16.28720	04 54 39.76	+28 12 51.0	18.2	704	1999 XB ₁₆₉	2000 01 04.21935	05 07 56.24	+29 23 18.4	18.4	704
1999 XV ₁₆₈	1999 11 16.30142	04 54 39.10	+28 12 53.1	18.4	704	1999 XB ₁₆₉	2000 01 04.23411	05 07 55.39	+29 23 17.0	18.6	704
1999 XV ₁₆₈	1999 11 16.31594	04 54 38.36	+28 12 54.8	18.2	704	1999 XB ₁₆₉	2000 01 04.24871	05 07 54.67	+29 23 15.4	18.1	704
1999 XV ₁₆₈	1999 11 16.33019	04 54 37.70	+28 12 56.4	18.2	704	1999 XB ₁₆₉	2000 01 04.26336	05 07 53.91	+29 23 13.9	18.1	704
1999 XV ₁₆₈	1999 11 16.34447	04 54 37.00	+28 12 58.1	18.8	704	1999 XB ₁₆₉	2000 01 04.27796	05 07 53.13	+29 23 12.5	18.3	704
1999 XV ₁₆₈	* 1999 12 10.21396	04 32 48.23	+28 34 52.0	17.6	704	1999 XC ₁₆₉	1998 08 17.24930	21 24 48.04	-18 40 16.6	19.0	704
1999 XV ₁₆₈	1999 12 10.24348	04 32 46.40	+28 34 52.8	17.9	704	1999 XC ₁₆₉	1998 08 17.27019	21 24 46.79	-18 40 18.4	19.2	704
1999 XV ₁₆₈	1999 12 10.25817	04 32 45.65	+28 34 52.5	17.8	704	1999 XC ₁₆₉	1998 08 17.29119	21 24 45.70	-18 40 25.7	19.8	704
1999 XV ₁₆₈	1999 12 15.14801	04 28 18.07	+28 33 14.7	17.6	704	1999 XC ₁₆₉	1998 08 17.31212	21 24 44.47	-18 40 30.9	19.1	704
1999 XV ₁₆₈	1999 12 15.16719	04 28 17.02	+28 33 14.3	18.2	704	1999 XC ₁₆₉	1999 10 05.41141	05 45 52.10	+25 30 53.5	18.7	704
1999 XV ₁₆₈	1999 12 15.18623	04 28 15.98	+28 33 13.8	18.3	704	1999 XC ₁₆₉	1999 10 05.42531	05 45 52.77	+25 30 55.8	19.6	704
1999 XV ₁₆₈	1999 12 15.20512	04 28 14.95	+28 33 12.5	17.8	704	1999 XC ₁₆₉	1999 10 05.43915	05 45 53.45	+25 30 57.0	19.2	704
1999 XV ₁₆₈	1999 12 15.22372	04 28 13.92	+28 33 11.8	17.8	704	1999 XC ₁₆₉	1999 10 05.45252	05 45 54.24	+25 30 58.9	19.5	704
1999 XV ₁₆₈	2000 01 03.23551	04 15 04.07	+28 16 19.7	19.3	704	1999 XC ₁₆₉	1999 11 14.43199	05 57 40.71	+26 41 56.1	17.8	704
1999 XV ₁₆₈	2000 01 03.26508	04 15 03.27	+28 16 16.0	19.6	704	1999 XC ₁₆₉	1999 11 14.44625	05 57 40.35	+26 41 57.8	19.1	704
1999 XV ₁₆₈	2000 01 03.27992	04 15 02.81	+28 16 13.9	19.3	704	1999 XC ₁₆₉	1999 11 14.46054	05 57 39.98	+26 41 59.2	18.5	704
1999 XV ₁₆₈	2000 01 04.18370	04 14 38.81	+28 15 16.4	19.3	704	1999 XC ₁₆₉	1999 11 14.47480	05 57 39.65	+26 42 00.8	18.7	704
1999 XV ₁₆₈	2000 01 04.19832	04 14 38.42	+28 15 17.4	19.2	704	1999 XC ₁₆₉	1999 11 14.48906	05 57 39.27	+26 42 02.1	18.6	704
1999 XV ₁₆₈	2000 01 04.21301	04 14 37.93	+28 15 14.8	19.4	704	1999 XC ₁₆₉	1999 11 16.29335	05 56 53.98	+26 45 08.5	18.2	704
1999 XV ₁₆₈	* 1999 12 10.21422	04 37 18.64	+27 40 43.4	18.1	704	1999 XC ₁₆₉	1999 11 16.29348	05 56 53.94	+26 45 08.7	18.2	704
1999 XW ₁₆₈	1999 12 10.22906	04 37 17.58	+27 40 40.2	18.1	704	1999 XC ₁₆₉	1999 11 16.30758	05 56 53.54	+26 45 10.5	18.0	704
1999 XW ₁₆₈	1999 12 10.24374	04 37 16.55	+27 40 38.6	18.2	704	1999 XC ₁₆₉	1999 11 16.30770	05 56 53.49	+26 45 10.1	17.8	704
1999 XW ₁₆₈	1999 12 10.25843	04 37 15.53	+27 40 33.2	18.1	704	1999 XC ₁₆₉	1999 11 16.32212	05 56 53.09	+26 45 11.8	17.8	704
1999 XW ₁₆₈	1999 12 15.14883	04 32 00.03	+27 22 01.2	17.9	704	1999 XC ₁₆₉	1999 11 16.32224	05 56 53.05	+26 45 12.0	18.1	704
1999 XW ₁₆₈	1999 12 15.16806	04 31 58.78	+27 21 57.0	18.2	704	1999 XC ₁₆₉	1999 11 16.33639	05 56 52.68	+26 45 13.0	18.0	704
1999 XW ₁₆₈	1999 12 15.18711	04 31 57.56	+27 21 52.6	18.5	704	1999 XC ₁₆₉	1999 11 16.33652	05 56 52.67	+26 45 13.5	18.1	704
1999 XW ₁₆₈	1999 12 15.20597	04 31 56.35	+27 21 47.7	17.6	704	1999 XC ₁₆₉	1999 11 16.35073	05 56 52.26	+26 45 14.9	18.0	704
1999 XW ₁₆₈	1999 12 15.22443	04 31 55.15	+27 21 43.3	17.8	704	1999 XC ₁₆₉	1999 11 16.35085	05 56 52.21	+26 45 15.3	18.2	704
1999 XX ₁₆₈	* 1999 12 10.22592	04 06 07.82	+27 42 16.5	17.9	704	1999 XC ₁₆₉	* 1999 12 10.26641	05 37 29.73	+27 13 18.0	17.8	704
1999 XX ₁₆₈	1999 12 10.24061	04 06 06.95	+27 42 15.8	17.9	704	1999 XC ₁₆₉	1999 12 10.28104	05 37 28.82	+27 13 17.3	17.7	704
1999 XX ₁₆₈	1999 12 10.25532	04 06 06.02	+27 42 13								

2000 JAN. 24

M.P.S. 9217

1999 XD ₁₆₉	2000 01 03.24155	05 18 34.95	+27 36 24.9	18.1	704	1999 XJ ₁₆₉	1999 12 15.25940	05 50 36.57	+30 25 09.4	18.5	704
1999 XD ₁₆₉	2000 01 03.25634	05 18 34.13	+27 36 21.1	18.4	704	1999 XJ ₁₆₉	1999 12 15.27880	05 50 35.24	+30 25 12.3	18.6	704
1999 XD ₁₆₉	2000 01 03.27116	05 18 33.32	+27 36 16.8	18.3	704	1999 XJ ₁₆₉	1999 12 15.31414	05 50 32.96	+30 25 17.1	18.8	704
1999 XD ₁₆₉	2000 01 03.28599	05 18 32.51	+27 36 13.0	18.2	704	1999 XJ ₁₆₉	2000 01 02.25071	05 32 09.47	+30 44 35.8	17.8	704
1999 XD ₁₆₉	2000 01 04.22100	05 17 42.48	+27 32 06.8	18.1	704	1999 XJ ₁₆₉	2000 01 02.27411	05 32 08.11	+30 44 35.6	18.1	704
1999 XD ₁₆₉	2000 01 04.23575	05 17 41.67	+27 32 03.5	17.8	704	1999 XJ ₁₆₉	2000 01 02.29481	05 32 06.90	+30 44 35.6	17.9	704
1999 XD ₁₆₉	2000 01 04.25035	05 17 40.90	+27 31 59.6	17.8	704	1999 XJ ₁₆₉	2000 01 02.31373	05 32 05.77	+30 44 35.0	18.8	704
1999 XD ₁₆₉	2000 01 04.26500	05 17 40.10	+27 31 55.6	18.7	704	1999 XJ ₁₆₉	2000 01 02.33019	05 32 04.75	+30 44 35.3	19.0	704
1999 XD ₁₆₉	2000 01 04.27965	05 17 39.30	+27 31 51.8	18.2	704	1999 XJ ₁₆₉	2000 01 04.22278	05 30 21.99	+30 44 38.7	17.9	704
1999 XE ₁₆₉	* 1999 12 10.26785	05 52 22.50	+29 03 57.2	17.8	704	1999 XJ ₁₆₉	2000 01 04.23753	05 30 21.15	+30 44 38.3	18.2	704
1999 XE ₁₆₉	1999 12 10.28248	05 52 21.55	+29 03 58.6	17.9	704	1999 XJ ₁₆₉	2000 01 04.25214	05 30 20.36	+30 44 38.6	18.4	704
1999 XE ₁₆₉	1999 12 10.29721	05 52 20.65	+29 04 00.4	17.8	704	1999 XJ ₁₆₉	2000 01 04.26679	05 30 19.53	+30 44 38.4	18.9	704
1999 XE ₁₆₉	1999 12 10.31189	05 52 19.75	+29 04 02.1	17.9	704	1999 XJ ₁₆₉	2000 01 04.28144	05 30 18.72	+30 44 38.4	18.4	704
1999 XE ₁₆₉	1999 12 10.32653	05 52 18.72	+29 04 03.6	17.9	704	1999 XJ ₁₆₉	* 1999 12 10.26811	05 58 27.70	+29 30 29.7	17.6	704
1999 XE ₁₆₉	1999 12 15.23969	05 46 57.80	+29 12 16.6	18.9	704	1999 XJ ₁₆₉	1999 12 10.28275	05 58 26.91	+29 30 28.6	16.9	704
1999 XE ₁₆₉	1999 12 15.25917	05 46 56.46	+29 12 18.3	18.9	704	1999 XJ ₁₆₉	1999 12 10.29747	05 58 25.98	+29 30 25.4	16.9	704
1999 XE ₁₆₉	1999 12 15.27858	05 46 55.07	+29 12 20.3	19.1	704	1999 XJ ₁₆₉	1999 12 10.31215	05 58 25.11	+29 30 22.4	16.7	704
1999 XE ₁₆₉	1999 12 15.31391	05 46 52.71	+29 12 23.2	19.0	704	1999 XJ ₁₆₉	1999 12 10.32679	05 58 24.20	+29 30 19.6	16.8	704
1999 XE ₁₆₉	2000 01 02.25049	05 27 26.39	+29 23 06.7	18.7	704	1999 XJ ₁₆₉	1999 12 15.24157	05 53 27.84	+29 12 57.0	18.1	704
1999 XE ₁₆₉	2000 01 02.27389	05 27 24.88	+29 23 05.9	18.5	704	1999 XJ ₁₆₉	1999 12 15.26108	05 53 26.30	+29 12 53.6	19.3	704
1999 XE ₁₆₉	2000 01 02.29459	05 27 23.67	+29 23 05.4	18.6	704	1999 XJ ₁₆₉	1999 12 15.28045	05 53 25.28	+29 12 48.8	18.1	704
1999 XE ₁₆₉	2000 01 02.32996	05 27 21.47	+29 23 05.0	19.0	704	1999 XJ ₁₆₉	1999 12 15.29844	05 53 24.16	+29 12 44.6	18.7	704
1999 XE ₁₆₉	2000 01 04.23675	05 25 31.24	+29 22 34.0	18.5	704	1999 XJ ₁₆₉	1999 12 15.31578	05 53 23.05	+29 12 40.5	17.7	704
1999 XE ₁₆₉	2000 01 04.25136	05 25 30.41	+29 22 33.0	18.6	704	1999 XJ ₁₆₉	2000 01 03.22809	05 34 56.34	+27 48 17.0	17.1	704
1999 XE ₁₆₉	2000 01 04.26601	05 25 29.45	+29 22 33.4	19.0	704	1999 XJ ₁₆₉	2000 01 03.24287	05 34 55.53	+27 48 12.8	17.1	704
1999 XE ₁₆₉	2000 01 04.28066	05 25 28.66	+29 22 33.0	19.0	704	1999 XJ ₁₆₉	2000 01 03.25767	05 34 54.76	+27 48 08.0	17.2	704
1999 XF ₁₆₉	* 1999 12 10.26798	05 47 04.29	+29 57 29.1	17.5	704	1999 XJ ₁₆₉	2000 01 03.27248	05 34 53.97	+27 48 03.4	17.3	704
1999 XF ₁₆₉	1999 12 10.28261	05 47 03.17	+29 57 24.9	17.6	704	1999 XJ ₁₆₉	2000 01 03.28730	05 34 53.17	+27 47 59.0	16.8	704
1999 XF ₁₆₉	1999 12 10.29734	05 47 01.98	+29 57 21.9	17.8	704	1999 XJ ₁₆₉	2000 01 04.22255	05 34 05.59	+27 43 20.6	16.9	704
1999 XF ₁₆₉	1999 12 10.31203	05 47 00.74	+29 57 18.4	17.7	704	1999 XJ ₁₆₉	2000 01 04.23730	05 34 04.83	+27 43 15.9	17.1	704
1999 XF ₁₆₉	1999 12 10.32666	05 46 59.67	+29 57 15.6	17.2	704	1999 XJ ₁₆₉	2000 01 04.25191	05 34 04.07	+27 43 11.6	16.9	704
1999 XF ₁₆₉	1999 12 15.23802	05 40 44.49	+29 38 05.0	18.3	704	1999 XJ ₁₆₉	2000 01 04.26656	05 34 03.32	+27 43 07.5	17.4	704
1999 XF ₁₆₉	1999 12 15.25748	05 40 42.91	+29 38 00.4	18.5	704	1999 XJ ₁₆₉	2000 01 04.28121	05 34 02.54	+27 43 03.0	17.1	704
1999 XF ₁₆₉	1999 12 15.27692	05 40 41.33	+29 37 55.9	17.9	704	1999 XJ ₁₆₉	2000 01 08.14603	05 30 57.75	+27 23 40.2	16.9	704
1999 XF ₁₆₉	1999 12 15.29482	05 40 39.92	+29 37 51.1	18.6	704	1999 XJ ₁₆₉	2000 01 08.16133	05 30 57.04	+27 23 35.4	17.3	704
1999 XF ₁₆₉	1999 12 15.31226	05 40 38.52	+29 37 46.9	18.2	704	1999 XJ ₁₆₉	2000 01 08.17653	05 30 56.42	+27 23 32.4	19.0	704
1999 XF ₁₆₉	2000 01 03.22667	05 19 08.18	+28 00 28.8	18.4	704	1999 XJ ₁₆₉	2000 01 08.19210	05 30 55.57	+27 23 26.6	18.3	704
1999 XF ₁₆₉	2000 01 03.24145	05 19 07.35	+28 00 23.1	18.5	704	1999 XJ ₁₆₉	2000 01 08.20709	05 30 54.90	+27 23 21.9	17.6	704
1999 XF ₁₆₉	2000 01 03.25624	05 19 06.54	+28 00 18.2	19.1	704	1999 XJ ₁₆₉	2000 01 10.14854	05 29 30.07	+27 13 34.3	17.5	704
1999 XF ₁₆₉	2000 01 03.27106	05 19 05.61	+28 00 12.4	19.6	704	1999 XJ ₁₆₉	2000 01 10.16344	05 29 29.41	+27 13 29.7	17.8	704
1999 XF ₁₆₉	2000 01 03.28588	05 19 04.83	+28 00 08.3	19.1	704	1999 XJ ₁₆₉	2000 01 10.17844	05 29 28.72	+27 13 24.8	18.5	704
1999 XF ₁₆₉	2000 01 04.22100	05 18 15.71	+27 54 52.9	18.4	704	1999 XJ ₁₆₉	2000 01 10.19337	05 29 28.06	+27 13 21.1	17.9	704
1999 XF ₁₆₉	2000 01 04.23575	05 18 14.89	+27 54 48.1	18.2	704	1999 XJ ₁₆₉	2000 01 10.20833	05 29 27.43	+27 13 16.6	17.7	704
1999 XF ₁₆₉	2000 01 04.25035	05 18 14.09	+27 54 42.5	18.2	704	1999 XJ ₁₆₉	* 1999 12 10.26966	06 10 28.14	+29 51 11.1	18.3	704
1999 XF ₁₆₉	2000 01 04.26500	05 18 13.33	+27 54 37.8	19.3	704	1999 XJ ₁₆₉	1999 12 10.28430	06 10 27.36	+29 51 12.5	18.7	704
1999 XF ₁₆₉	2000 01 04.27965	05 18 12.54	+27 54 33.3	18.5	704	1999 XJ ₁₆₉	1999 12 10.31371	06 10 25.80	+29 51 14.8	18.3	704
1999 XG ₁₆₉	1999 10 05.39795	05 48 38.69	+25 43 25.8	18.3	704	1999 XJ ₁₆₉	1999 12 15.24190	06 05 57.20	+29 57 32.5	18.4	704
1999 XG ₁₆₉	1999 10 05.41149	05 48 39.67	+25 43 28.8	18.6	704	1999 XJ ₁₆₉	1999 12 15.26141	06 05 56.09	+29 57 33.5	18.9	704
1999 XG ₁₆₉	1999 10 05.42539	05 48 40.67	+25 43 32.9	18.9	704	1999 XJ ₁₆₉	1999 12 15.28077	06 05 54.98	+29 57 34.5	18.7	704
1999 XG ₁₆₉	1999 10 05.43923	05 48 41.65	+25 43 35.7	18.9	704	1999 XJ ₁₆₉	1999 12 15.31610	06 05 52.93	+29 57 37.4	18.8	704
1999 XG ₁₆₉	1999 10 05.45260	05 48 42.56	+25 43 37.8	19.0	704	1999 XJ ₁₆₉	2000 01 02.25323	05 48 48.89	+30 03 15.5	18.9	704
1999 XG ₁₆₉	1999 11 14.43493	06 10 50.32	+28 02 49.5	18.4	704	1999 XJ ₁₆₉	2000 01 02.27625	05 48 47.66	+30 03 14.7	19.0	704
1999 XG ₁₆₉	1999 11 14.46347	06 10 49.78	+28 02 56.5	19.3	704	1999 XJ ₁₆₉	2000 01 02.29696	05 48 46.46	+30 03 14.2	18.8	704
1999 XG ₁₆₉	1999 11 14.47774	06 10 49.54	+28 03 00.1	19.1	704	1999 XJ ₁₆₉	2000 01 02.33217	05 48 44.53	+30 03 13.0	19.2	704
1999 XG ₁₆₉	1999 11 14.49199	06 10 49.24	+28 03 03.9	18.6	704	1999 XJ ₁₆₉	2000 01 04.25437	05 47 01.78	+30 02 11.8	19.0	704
1999 XG ₁₆₉	* 1999 12 10.26798	05 51 31.23	+29 29 31.6	17.1	704	1999 XJ ₁₆₉	2000 01 04.26900	05 47 01.07	+30 02 11.8	19.4	704
1999 XG ₁₆₉	1999 12 10.28261	05 51 30.19	+29 29 33.6	17.0	704	1999 XJ ₁₆₉	2000 01 04.28366	05 47 00.33	+30 02 11.3	19.2	704
1999 XG ₁₆₉	1999 12 10.29734	05 51 29.13	+29 29 35.3	17.4	704	1999 XJ ₁₆₉	* 1999 12 10.26979	06 12 14.92	+28 34 10.5	16.7	704
1999 XG ₁₆₉	1999 12 10.31203	05 51 28.03	+29 29 37.2	17.2	704	1999 XJ ₁₆₉	1999 12 10.28443	06 12 13.93	+28 34 06.3	17.1	704
1999 XG ₁₆₉	1999 12 10.32666	05 51 27.03	+29 29 39.0	17.0	704	1999 XJ ₁₆₉	1999 12 10.29915	06 12 12.93	+28 34 01.7	16.8	704
1999 XG ₁₆₉	1999 12 15.23969	05 45 44.51	+29 38 59.8	17.5	704	1999 XJ ₁₆₉	1999 12 10.31383	06 12 11.91	+28 33 57.1	16.5	704
1999 XG ₁₆₉	1999 12 15.25917	05 45 43.05	+29 39 02.1	17.9	704	1999 XJ ₁₆₉	1999 12 10.32848	06 12 10.93	+28 33 52.7	16.2	704
1999 XG ₁₆₉	1999 12 15.27858	05 45 41.61	+29 39 04.1	17.9	704	1999 XJ ₁₆₉	1999 12 15.24201	06 06 39.23	+28 07 32.7	16.3	704
1999 XG ₁₆₉	1999 12 15.29655	05 45 40.26	+29 39 06.2	18.5	704	1999 XJ ₁₆₉	1999 12 15.26151	06 06 37.85	+28 07 26.3	16.6	704
1999 XG ₁₆₉	1999 12 15.31391	05 45 38.97	+29 39 07.7	17.7	704	1999 XJ ₁₆₉	1999 12 15.28088	06 06 36.44	+28 07 19.8	16.6	704
1999 XG ₁₆₉	2000 01 02.25049	05 25 45.45	+29 44 54.6	17.5	704	1999 XJ ₁₆₉	1999 12 15.29887	06 06 35.17	+28 07 14.0	17.6	704
1999 XG ₁₆₉	2000 01 02.27389	05 25 44.09	+29 44 53.4	18.0	704	1999 XJ ₁₆₉	1999 12 15.31621	06 06 33.92	+28 07 08.0	16.5	704
1999 XG ₁₆₉	2000 01 02.29459	05 25 42.88	+29 44 52.5	17.7	704	1999 XJ ₁₆₉	2000 01 03.22920	05 45 24.92	+26 08 16.0	16.9	704

1999 XO ₁₆₉	2000 01 03.24545	06 00 57.71	+28 31 39.2	17.7	704	1999 XT ₁₆₉	2000 01 02.37593	06 42 02.89	+31 13 07.9	16.3	704
1999 XO ₁₆₉	2000 01 03.26025	06 00 56.70	+28 31 35.8	18.3	704	1999 XT ₁₆₉	2000 01 02.39453	06 42 01.57	+31 13 11.6	16.6	704
1999 XO ₁₆₉	2000 01 03.27505	06 00 55.74	+28 31 32.2	17.4	704	1999 XT ₁₆₉	2000 01 02.41446	06 42 00.18	+31 13 15.8	17.3	704
1999 XO ₁₆₉	2000 01 03.28986	06 00 54.77	+28 31 28.6	17.9	704	1999 XT ₁₆₉	2000 01 04.23159	06 39 59.55	+31 18 57.0	16.4	704
1999 XO ₁₆₉	2000 01 04.22564	05 59 55.77	+28 27 57.9	17.1	704	1999 XT ₁₆₉	2000 01 04.24623	06 39 58.47	+31 18 58.3	18.9	704
1999 XO ₁₆₉	2000 01 04.24039	05 59 55.02	+28 27 54.5	17.4	704	1999 XT ₁₆₉	2000 01 04.26087	06 39 57.47	+31 19 02.1	16.4	704
1999 XO ₁₆₉	2000 01 04.25502	05 59 54.06	+28 27 51.2	17.3	704	1999 XT ₁₆₉	2000 01 04.27549	06 39 56.48	+31 19 04.9	16.5	704
1999 XO ₁₆₉	2000 01 04.26965	05 59 53.12	+28 27 47.7	18.0	704	1999 XT ₁₆₉	2000 01 04.29015	06 39 55.49	+31 19 06.9	16.8	704
1999 XO ₁₆₉	2000 01 04.28431	05 59 52.18	+28 27 44.6	17.3	704	1999 XU ₁₆₉	* 1999 12 10.27548	07 00 56.25	+29 03 13.0	17.9	704
1999 XP ₁₆₉	1999 11 14.43821	06 39 48.41	+27 45 39.4	17.8	704	1999 XU ₁₆₉	1999 12 10.30489	07 00 55.00	+29 03 21.9	18.4	704
1999 XP ₁₆₉	1999 11 14.46675	06 39 48.68	+27 45 46.3	18.8	704	1999 XU ₁₆₉	1999 12 10.31957	07 00 54.37	+29 03 27.6	17.5	704
1999 XP ₁₆₉	1999 11 14.48102	06 39 48.75	+27 45 50.5	18.8	704	1999 XU ₁₆₉	1999 12 10.33419	07 00 53.73	+29 03 32.3	17.5	704
1999 XP ₁₆₉	1999 11 14.49527	06 39 48.81	+27 45 54.2	18.6	704	1999 XU ₁₆₉	1999 12 15.32730	06 56 59.98	+29 27 47.8	18.0	704
1999 XP ₁₆₉	* 1999 12 10.27225	06 30 14.33	+29 39 35.6	17.0	704	1999 XU ₁₆₉	1999 12 15.34373	06 56 59.15	+29 27 52.6	17.7	704
1999 XP ₁₆₉	1999 12 10.28697	06 30 13.46	+29 39 38.7	18.1	704	1999 XU ₁₆₉	1999 12 15.35968	06 56 58.34	+29 27 56.9	17.9	704
1999 XP ₁₆₉	1999 12 10.31630	06 30 11.88	+29 39 47.3	16.6	704	1999 XU ₁₆₉	1999 12 15.37538	06 56 57.52	+29 28 01.4	17.7	704
1999 XP ₁₆₉	1999 12 10.33095	06 30 11.12	+29 39 51.1	16.5	704	1999 XU ₁₆₉	1999 12 15.39109	06 56 56.73	+29 28 05.6	17.6	704
1999 XP ₁₆₉	1999 12 15.24645	06 25 43.18	+29 58 34.9	16.5	704	1999 XU ₁₆₉	2000 01 02.26445	06 40 41.36	+30 44 11.1	17.9	704
1999 XP ₁₆₉	1999 12 15.26609	06 25 41.99	+29 58 39.1	17.0	704	1999 XU ₁₆₉	2000 01 02.28602	06 40 40.19	+30 44 15.1	18.3	704
1999 XP ₁₆₉	1999 12 15.28476	06 25 40.86	+29 58 43.6	18.3	704	1999 XU ₁₆₉	2000 01 02.30499	06 40 39.10	+30 44 18.6	18.5	704
1999 XP ₁₆₉	1999 12 15.31960	06 25 38.73	+29 58 50.9	17.0	704	1999 XU ₁₆₉	2000 01 02.32130	06 40 38.10	+30 44 22.6	19.1	704
1999 XP ₁₆₉	2000 01 02.26039	06 07 13.33	+30 40 31.5	17.1	704	1999 XU ₁₆₉	2000 01 02.33806	06 40 37.13	+30 44 25.3	18.8	704
1999 XP ₁₆₉	2000 01 02.28180	06 07 12.02	+30 40 32.9	18.7	704	1999 XU ₁₆₉	2000 01 04.23159	06 38 49.68	+30 51 01.1	17.7	704
1999 XP ₁₆₉	2000 01 02.30187	06 07 10.74	+30 40 33.6	17.8	704	1999 XU ₁₆₉	2000 01 04.24623	06 38 48.81	+30 51 04.2	17.7	704
1999 XP ₁₆₉	2000 01 02.31868	06 07 09.64	+30 40 34.4	18.6	704	1999 XU ₁₆₉	2000 01 04.26087	06 38 47.96	+30 51 07.2	17.6	704
1999 XP ₁₆₉	2000 01 02.33549	06 07 08.60	+30 40 35.3	18.1	704	1999 XU ₁₆₉	2000 01 04.27549	06 38 47.08	+30 51 09.9	17.9	704
1999 XP ₁₆₉	2000 01 03.21926	06 06 17.54	+30 41 23.7	16.9	704	1999 XU ₁₆₉	2000 01 04.29015	06 38 46.27	+30 51 13.1	18.3	704
1999 XP ₁₆₉	2000 01 03.23402	06 06 16.65	+30 41 24.7	17.2	704	1999 XV ₁₆₉	* 1999 12 10.27561	07 05 50.79	+27 07 10.1	17.6	704
1999 XP ₁₆₉	2000 01 03.24882	06 06 15.74	+30 41 25.0	17.4	704	1999 XV ₁₆₉	1999 12 10.29034	07 05 49.95	+27 07 14.8	17.7	704
1999 XP ₁₆₉	2000 01 03.26361	06 06 14.84	+30 41 25.9	17.5	704	1999 XV ₁₆₉	1999 12 10.30501	07 05 49.16	+27 07 19.8	17.8	704
1999 XP ₁₆₉	2000 01 03.27844	06 06 13.89	+30 41 26.4	17.1	704	1999 XV ₁₆₉	1999 12 10.31969	07 05 48.29	+27 07 24.8	17.8	704
1999 XP ₁₆₉	2000 01 04.22719	06 05 19.86	+30 42 10.3	17.7	704	1999 XV ₁₆₉	1999 12 10.33433	07 05 47.51	+27 07 29.8	17.3	704
1999 XP ₁₆₉	2000 01 04.24195	06 05 18.99	+30 42 10.7	17.7	704	1999 XV ₁₆₉	1999 12 15.36166	07 00 56.40	+27 35 12.5	18.1	704
1999 XP ₁₆₉	2000 01 04.25656	06 05 18.10	+30 42 11.6	17.7	704	1999 XV ₁₆₉	1999 12 15.37729	07 00 55.38	+27 35 19.9	18.5	704
1999 XP ₁₆₉	2000 01 04.27120	06 05 17.19	+30 42 12.2	18.1	704	1999 XV ₁₆₉	1999 12 15.39299	07 00 54.33	+27 35 26.8	18.7	704
1999 XP ₁₆₉	2000 01 04.28586	06 05 16.32	+30 42 13.1	17.8	704	1999 XV ₁₆₉	2000 01 03.29342	06 37 56.39	+29 00 41.0	17.5	704
1999 XQ ₁₆₉	* 1999 12 10.27225	06 32 31.80	+29 40 32.4	17.4	704	1999 XV ₁₆₉	2000 01 03.30814	06 37 55.27	+29 00 43.7	17.1	704
1999 XQ ₁₆₉	1999 12 10.30165	06 32 29.70	+29 40 34.4	17.6	704	1999 XV ₁₆₉	2000 01 03.32283	06 37 54.09	+29 00 46.5	17.2	704
1999 XQ ₁₆₉	1999 12 10.31630	06 32 28.68	+29 40 35.0	16.9	704	1999 XV ₁₆₉	2000 01 03.33753	06 37 52.97	+29 00 49.0	17.8	704
1999 XQ ₁₆₉	1999 12 10.33095	06 32 27.67	+29 40 36.1	17.1	704	1999 XV ₁₆₉	2000 01 03.35228	06 37 51.76	+29 00 51.8	17.4	704
1999 XQ ₁₆₉	1999 12 15.24645	06 26 42.91	+29 43 59.0	17.3	704	1999 XV ₁₆₉	2000 01 04.23037	06 36 46.24	+29 03 38.2	17.4	704
1999 XQ ₁₆₉	1999 12 15.26609	06 26 41.43	+29 43 59.2	17.7	704	1999 XV ₁₆₉	2000 01 04.24501	06 36 45.15	+29 03 40.9	17.8	704
1999 XQ ₁₆₉	1999 12 15.30218	06 26 38.75	+29 44 00.6	18.6	704	1999 XV ₁₆₉	2000 01 04.25965	06 36 43.94	+29 03 44.0	17.4	704
1999 XQ ₁₆₉	1999 12 15.31960	06 26 37.38	+29 44 00.6	18.0	704	1999 XV ₁₆₉	2000 01 04.27427	06 36 42.75	+29 03 46.0	18.0	704
1999 XQ ₁₆₉	2000 01 02.25845	06 04 17.22	+29 33 35.3	17.6	704	1999 XV ₁₆₉	2000 01 04.28894	06 36 41.67	+29 03 49.6	17.9	704
1999 XQ ₁₆₉	2000 01 02.27950	06 04 15.64	+29 33 33.1	18.3	704	1999 XW ₁₆₉	* 1999 12 10.27664	07 11 11.12	+28 35 48.6	17.6	704
1999 XQ ₁₆₉	2000 01 02.29940	06 04 14.21	+29 33 31.2	18.5	704	1999 XW ₁₆₉	1999 12 10.30605	07 11 09.74	+28 35 58.8	17.9	704
1999 XQ ₁₆₉	2000 01 02.31713	06 04 12.90	+29 33 27.5	18.9	704	1999 XW ₁₆₉	1999 12 10.32073	07 11 09.16	+28 36 03.5	17.4	704
1999 XQ ₁₆₉	2000 01 02.33388	06 04 11.64	+29 33 27.8	18.5	704	1999 XW ₁₆₉	1999 12 10.33537	07 11 08.41	+28 36 08.3	17.2	704
1999 XQ ₁₆₉	2000 01 04.22676	06 01 58.35	+29 30 16.7	17.9	704	1999 XW ₁₆₉	1999 12 15.32942	07 07 08.80	+29 03 15.9	18.1	704
1999 XQ ₁₆₉	2000 01 04.25613	06 01 56.13	+29 30 13.1	18.3	704	1999 XW ₁₆₉	1999 12 15.34589	07 07 07.92	+29 03 20.5	18.9	704
1999 XQ ₁₆₉	2000 01 04.27076	06 01 55.16	+29 30 12.3	18.6	704	1999 XW ₁₆₉	1999 12 15.36177	07 07 07.04	+29 03 25.9	18.3	704
1999 XQ ₁₆₉	2000 01 04.28542	06 01 54.14	+29 30 11.2	18.5	704	1999 XW ₁₆₉	1999 12 15.37741	07 07 06.20	+29 03 31.0	18.3	704
1999 XR ₁₆₉	* 1999 12 10.27250	06 36 02.45	+27 29 09.3	17.4	704	1999 XW ₁₆₉	1999 12 15.39311	07 07 05.32	+29 03 35.8	18.1	704
1999 XR ₁₆₉	1999 12 10.28722	06 36 01.57	+27 29 04.7	17.0	704	1999 XW ₁₆₉	2000 01 02.33965	06 48 01.28	+30 28 21.2	17.9	704
1999 XR ₁₆₉	1999 12 10.30191	06 36 00.70	+27 29 01.3	16.6	704	1999 XW ₁₆₉	2000 01 02.35770	06 48 00.01	+30 28 25.0	18.2	704
1999 XR ₁₆₉	1999 12 10.31657	06 35 59.80	+27 28 57.7	16.3	704	1999 XW ₁₆₉	2000 01 02.37593	06 47 58.66	+30 28 28.2	17.5	704
1999 XR ₁₆₉	1999 12 10.33122	06 35 58.91	+27 28 54.4	15.8	704	1999 XW ₁₆₉	2000 01 02.39453	06 47 57.33	+30 28 32.8	18.1	704
1999 XR ₁₆₉	1999 12 15.24971	06 30 54.14	+27 06 45.5	16.8	704	1999 XW ₁₆₉	2000 01 04.23191	06 45 49.50	+30 35 10.0	18.5	704
1999 XR ₁₆₉	1999 12 15.26929	06 30 52.83	+27 06 39.5	17.1	704	1999 XW ₁₆₉	2000 01 04.24655	06 45 48.42	+30 35 12.0	17.7	704
1999 XR ₁₆₉	1999 12 15.28775	06 30 51.64	+27 06 31.3	19.1	704	1999 XW ₁₆₉	2000 01 04.26119	06 45 47.36	+30 35 15.1	17.8	704
1999 XR ₁₆₉	1999 12 15.30483	06 30 50.37	+27 06 30.0	18.4	704	1999 XW ₁₆₉	2000 01 04.27582	06 45 46.31	+30 35 18.2	18.1	704
1999 XR ₁₆₉	1999 12 15.32263	06 30 49.20	+27 06 24.2	17.9	704	1999 XW ₁₆₉	2000 01 04.29048	06 45 45.23	+30 35 21.1	18.0	704
1999 XR ₁₆₉	2000 01 03.24610	06 09 00.61	+25 21 10.8	17.0	704	1999 XX ₁₆₉	* 1999 12 10.27664	07 11 32.02	+28 21 07.1	17.6	704
1999 XR ₁₆₉	2000 01 03.26091	06 08 59.66	+25 21 05.6	17.0	704	1999 XX ₁₆₉	1999 12 10.30605	07 11 30.66	+28 21 19.6	18.3	704
1999 XR ₁₆₉	2000 01 03.27570	06 08 58.55	+25 21 02.7	18.4	704	1999 XX ₁₆₉	1999 12 10.32073	07 11 30.06	+28 21 24.6	18.1	704
1999 XR ₁₆₉	2000 01 03.29052	06 08 57.57	+25 20 54.3	17.0	704	1999 XX ₁₆₉	1999 12 10.33537	07 11 29.27	+28 21 31.5	17.7	704
1999 XR ₁₆₉	2000 01 04.22641	06 07 55.36	+25 15 05.0	16.6	704	1999 XX ₁₆₉	1999 12 15.32942	07 07 29.03	+28 54 26.4	18.5	704
1999 XR ₁₆₉	2000 01 04.24116	06 07 54.36	+25 14								

2000 JAN. 24

M.P.S. 9219

1999 XZ ₁₆₉	*1999 12 10.27844	05 16 16.05	+27 42 37.4	17.8	704	1999 XE ₁₇₀	2000 01 03.22667	05 15 16.82	+28 35 51.0	18.5	704
1999 XZ ₁₆₉	1999 12 10.29318	05 16 15.08	+27 42 37.9	17.8	704	1999 XE ₁₇₀	2000 01 03.24145	05 15 16.08	+28 35 50.8	18.8	704
1999 XZ ₁₆₉	1999 12 10.30786	05 16 14.09	+27 42 38.7	16.8	704	1999 XE ₁₇₀	2000 01 03.25624	05 15 15.41	+28 35 51.2	19.5	704
1999 XZ ₁₆₉	1999 12 10.32249	05 16 13.08	+27 42 38.5	17.0	704	1999 XE ₁₇₀	2000 01 03.27106	05 15 14.62	+28 35 51.0	19.2	704
1999 XZ ₁₆₉	1999 12 15.23464	05 10 42.94	+27 42 24.6	18.4	704	1999 XE ₁₇₀	2000 01 03.28588	05 15 14.00	+28 35 51.3	19.2	704
1999 XZ ₁₆₉	1999 12 15.25417	05 10 41.60	+27 42 24.6	18.8	704	1999 XE ₁₇₀	2000 01 04.22035	05 14 32.55	+28 35 50.9	18.8	704
1999 XZ ₁₆₉	1999 12 15.27382	05 10 40.21	+27 42 23.7	18.8	704	1999 XE ₁₇₀	2000 01 04.23510	05 14 31.88	+28 35 50.8	19.1	704
1999 XZ ₁₆₉	1999 12 15.29192	05 10 38.98	+27 42 22.8	19.7	704	1999 XE ₁₇₀	2000 01 04.24970	05 14 31.24	+28 35 51.3	18.5	704
1999 XZ ₁₆₉	2000 01 03.22426	04 51 47.71	+27 25 50.9	18.5	704	1999 XE ₁₇₀	2000 01 04.26435	05 14 30.49	+28 35 50.8	19.3	704
1999 XZ ₁₆₉	2000 01 03.23903	04 51 47.01	+27 25 50.0	18.4	704	1999 XE ₁₇₀	2000 01 04.27896	05 14 29.86	+28 35 50.4	18.7	704
1999 XZ ₁₆₉	2000 01 03.25381	04 51 46.22	+27 25 49.6	19.1	704	1999 XF ₁₇₀	*1999 12 10.28118	05 39 22.42	+30 10 28.3	17.3	704
1999 XZ ₁₆₉	2000 01 03.26864	04 51 45.44	+27 25 49.2	19.5	704	1999 XF ₁₇₀	1999 12 10.29592	05 39 21.46	+30 10 24.6	17.3	704
1999 XZ ₁₆₉	2000 01 03.28346	04 51 44.73	+27 25 46.3	19.0	704	1999 XF ₁₇₀	1999 12 10.31060	05 39 20.40	+30 10 21.2	17.3	704
1999 XZ ₁₆₉	2000 01 04.15820	04 51 03.42	+27 24 39.8	18.9	704	1999 XF ₁₇₀	1999 12 15.23729	05 33 48.78	+29 48 57.9	17.6	704
1999 XZ ₁₆₉	2000 01 04.17278	04 51 02.71	+27 24 37.4	18.9	704	1999 XF ₁₇₀	1999 12 15.25675	05 33 47.41	+29 48 52.5	17.7	704
1999 XZ ₁₆₉	2000 01 04.18735	04 51 01.98	+27 24 35.6	19.3	704	1999 XF ₁₇₀	1999 12 15.27637	05 33 46.05	+29 48 46.7	18.6	704
1999 XZ ₁₆₉	2000 01 04.20200	04 51 01.30	+27 24 34.7	18.8	704	1999 XF ₁₇₀	1999 12 15.31168	05 33 43.55	+29 48 37.1	18.3	704
1999 XZ ₁₆₉	2000 01 04.21666	04 51 00.60	+27 24 33.5	19.3	704	1999 XF ₁₇₀	2000 01 03.22667	05 13 39.17	+28 05 33.1	19.2	704
1999 XA ₁₇₀	1999 11 14.43017	05 44 47.42	+27 42 42.0	18.4	704	1999 XF ₁₇₀	2000 01 03.25624	05 13 37.53	+28 05 21.7	19.5	704
1999 XA ₁₇₀	1999 11 14.44443	05 44 46.87	+27 42 41.9	19.2	704	1999 XF ₁₇₀	2000 01 03.27106	05 13 36.84	+28 05 17.1	19.1	704
1999 XA ₁₇₀	1999 11 14.45872	05 44 46.32	+27 42 43.2	19.6	704	1999 XF ₁₇₀	2000 01 03.28588	05 13 35.91	+28 05 11.3	19.1	704
1999 XA ₁₇₀	1999 11 14.47298	05 44 45.49	+27 42 42.5	19.1	704	1999 XF ₁₇₀	2000 01 04.22035	05 12 45.27	+27 59 34.6	18.9	704
1999 XA ₁₇₀	1999 11 14.48725	05 44 45.00	+27 42 42.7	19.0	704	1999 XF ₁₇₀	2000 01 04.23510	05 12 44.48	+27 59 29.0	19.0	704
1999 XA ₁₇₀	*1999 12 10.27844	05 19 50.74	+27 25 18.0	16.8	704	1999 XF ₁₇₀	2000 01 04.24970	05 12 43.63	+27 59 23.9	18.9	704
1999 XA ₁₇₀	1999 12 10.29318	05 19 49.80	+27 25 16.4	17.0	704	1999 XF ₁₇₀	2000 01 04.26435	05 12 42.79	+27 59 18.1	19.2	704
1999 XA ₁₇₀	1999 12 10.30786	05 19 48.77	+27 25 16.0	16.5	704	1999 XF ₁₇₀	2000 01 04.27896	05 12 42.08	+27 59 13.2	18.9	704
1999 XA ₁₇₀	1999 12 10.32249	05 19 47.77	+27 25 14.1	16.5	704	1999 XG ₁₇₀	*1999 12 10.28118	05 42 57.70	+29 41 04.8	17.5	704
1999 XA ₁₇₀	1999 12 15.23464	05 14 24.35	+27 16 06.2	19.0	704	1999 XG ₁₇₀	1999 12 10.29592	05 42 56.74	+29 41 06.2	17.7	704
1999 XA ₁₇₀	1999 12 15.25417	05 14 23.00	+27 16 02.7	18.4	704	1999 XG ₁₇₀	1999 12 10.31060	05 42 55.71	+29 41 08.4	17.9	704
1999 XA ₁₇₀	1999 12 15.27382	05 14 21.70	+27 16 00.4	18.2	704	1999 XG ₁₇₀	1999 12 10.32523	05 42 54.76	+29 41 10.8	17.1	704
1999 XA ₁₇₀	1999 12 15.30924	05 14 19.28	+27 15 55.0	19.0	704	1999 XG ₁₇₀	1999 12 15.23729	05 37 33.37	+29 49 32.1	18.1	704
1999 XA ₁₇₀	2000 01 03.22448	04 56 26.12	+26 29 44.3	18.7	704	1999 XG ₁₇₀	1999 12 15.25675	05 37 32.01	+29 49 33.6	18.0	704
1999 XA ₁₇₀	2000 01 03.23925	04 56 25.46	+26 29 40.8	18.5	704	1999 XG ₁₇₀	1999 12 15.27637	05 37 30.66	+29 49 35.5	18.0	704
1999 XA ₁₇₀	2000 01 03.25403	04 56 24.78	+26 29 38.9	18.8	704	1999 XG ₁₇₀	1999 12 15.29428	05 37 29.49	+29 49 35.6	19.1	704
1999 XA ₁₇₀	2000 01 03.26886	04 56 24.11	+26 29 35.1	18.9	704	1999 XG ₁₇₀	1999 12 15.31168	05 37 28.28	+29 49 37.9	18.1	704
1999 XA ₁₇₀	2000 01 03.28368	04 56 23.39	+26 29 33.9	19.1	704	1999 XG ₁₇₀	2000 01 02.24757	05 18 36.38	+29 57 09.3	18.2	704
1999 XA ₁₇₀	2000 01 04.21791	04 55 42.24	+26 27 06.7	18.2	704	1999 XG ₁₇₀	2000 01 02.27196	05 18 35.04	+29 57 08.8	18.5	704
1999 XA ₁₇₀	2000 01 04.23261	04 55 41.60	+26 27 04.1	18.5	704	1999 XG ₁₇₀	2000 01 02.29349	05 18 33.79	+29 57 08.7	18.0	704
1999 XA ₁₇₀	2000 01 04.24726	04 55 40.94	+26 27 02.0	18.5	704	1999 XG ₁₇₀	2000 01 02.31242	05 18 32.74	+29 57 08.3	18.7	704
1999 XA ₁₇₀	2000 01 04.26189	04 55 40.29	+26 26 59.5	18.3	704	1999 XG ₁₇₀	2000 01 02.32872	05 18 31.81	+29 57 07.1	18.6	704
1999 XA ₁₇₀	2000 01 04.27651	04 55 39.65	+26 26 57.1	18.6	704	1999 XG ₁₇₀	2000 01 04.22111	05 16 51.34	+29 56 02.8	18.5	704
1999 XB ₁₇₀	1999 11 16.29297	05 38 48.19	+29 38 35.2	19.1	704	1999 XG ₁₇₀	2000 01 04.26512	05 16 48.93	+29 56 00.9	19.1	704
1999 XB ₁₇₀	1999 11 16.30721	05 38 47.81	+29 38 36.2	18.8	704	1999 XG ₁₇₀	2000 01 04.27977	05 16 48.18	+29 56 01.7	19.0	704
1999 XB ₁₇₀	1999 11 16.32174	05 38 47.31	+29 38 38.1	18.5	704	1999 XH ₁₇₀	*1999 12 10.28248	05 50 36.10	+28 36 40.3	17.7	704
1999 XB ₁₇₀	1999 11 16.33602	05 38 46.78	+29 38 40.5	18.7	704	1999 XH ₁₇₀	1999 12 10.29721	05 50 34.93	+28 36 41.7	17.9	704
1999 XB ₁₇₀	1999 11 16.35036	05 38 46.27	+29 38 42.7	18.9	704	1999 XH ₁₇₀	1999 12 10.31189	05 50 33.81	+28 36 44.2	17.9	704
1999 XB ₁₇₀	*1999 12 10.27857	05 17 22.53	+30 09 34.6	17.2	704	1999 XH ₁₇₀	1999 12 10.32653	05 50 32.74	+28 36 44.8	17.9	704
1999 XB ₁₇₀	1999 12 10.29332	05 17 21.40	+30 09 34.1	17.7	704	1999 XH ₁₇₀	1999 12 15.23958	05 44 36.36	+28 46 09.7	18.1	704
1999 XB ₁₇₀	1999 12 10.30799	05 17 20.51	+30 09 34.7	17.2	704	1999 XH ₁₇₀	1999 12 15.25905	05 44 34.87	+28 46 11.6	18.5	704
1999 XB ₁₇₀	1999 12 10.32262	05 17 19.49	+30 09 35.0	16.9	704	1999 XH ₁₇₀	1999 12 15.27846	05 44 33.41	+28 46 14.0	18.5	704
1999 XB ₁₇₀	1999 12 15.23425	05 11 54.76	+30 07 28.7	17.7	704	1999 XH ₁₇₀	1999 12 15.29643	05 44 32.02	+28 46 15.5	19.3	704
1999 XB ₁₇₀	1999 12 15.25383	05 11 53.41	+30 07 27.8	17.9	704	1999 XH ₁₇₀	1999 12 15.31380	05 44 30.71	+28 46 17.4	18.2	704
1999 XB ₁₇₀	1999 12 15.27350	05 11 52.05	+30 07 27.1	18.2	704	1999 XJ ₁₇₀	1999 11 14.43529	06 18 19.28	+28 22 20.1	18.4	704
1999 XB ₁₇₀	1999 12 15.30897	05 11 49.66	+30 07 25.3	18.1	704	1999 XJ ₁₇₀	1999 11 14.46383	06 18 18.36	+28 22 22.4	19.6	704
1999 XB ₁₇₀	2000 01 02.24504	04 54 26.90	+29 37 36.2	18.2	704	1999 XJ ₁₇₀	1999 11 14.47810	06 18 17.92	+28 22 24.2	18.7	704
1999 XB ₁₇₀	2000 01 02.26980	04 54 25.72	+29 37 32.3	18.3	704	1999 XJ ₁₇₀	1999 11 14.49235	06 18 17.46	+28 22 26.1	19.0	704
1999 XB ₁₇₀	2000 01 02.29138	04 54 24.65	+29 37 29.0	18.0	704	1999 XJ ₁₇₀	*1999 12 10.28248	05 54 51.64	+28 55 12.6	18.2	704
1999 XB ₁₇₀	2000 01 02.31031	04 54 23.78	+29 37 27.6	18.5	704	1999 XJ ₁₇₀	1999 12 10.31189	05 54 49.52	+28 55 12.3	18.1	704
1999 XB ₁₇₀	2000 01 02.32660	04 54 22.98	+29 37 25.1	18.7	704	1999 XJ ₁₇₀	1999 12 10.32653	05 54 48.59	+28 55 13.7	17.9	704
1999 XB ₁₇₀	2000 01 04.15777	04 53 02.92	+29 33 02.2	17.7	704	1999 XJ ₁₇₀	1999 12 15.23980	05 48 39.05	+28 55 26.6	18.0	704
1999 XB ₁₇₀	2000 01 04.17235	04 53 02.26	+29 32 59.8	18.2	704	1999 XJ ₁₇₀	1999 12 15.25927	05 48 37.53	+28 55 26.7	18.5	704
1999 XB ₁₇₀	2000 01 04.18691	04 53 01.61	+29 32 57.9	18.3	704	1999 XJ ₁₇₀	1999 12 15.27868	05 48 36.00	+28 55 26.6	18.3	704
1999 XB ₁₇₀	2000 01 04.20155	04 53 00.96	+29 32 55.9	18.0	704	1999 XJ ₁₇₀	1999 12 15.31402	05 48 33.20	+28 55 26.4	18.4	704
1999 XC ₁₇₀	*1999 12 10.27960	05 28 28.33	+29 38 18.2	16.2	704	1999 XJ ₁₇₀	2000 01 03.24189	05 25 11.77	+28 32 35.8	19.0	704
1999 XC ₁₇₀	1999 12 10.29435	05 28 26.31	+29 38 13.4	16.3	704	1999 XJ ₁₇₀	2000 01 03.25668	05 25 10.79	+28 32 34.2	19.2	704
1999 XC ₁₇₀	1999 12 10.30902	05 28 25.31	+29 38 08.3	16.4	704	1999 XJ ₁₇₀	2000 01 03.27150	05 25 09.81	+28 32 31.7	18.8	704
1999 XC ₁₇₀	1999 12 10.32365	05 28 24.33	+29 38 03.4	16.1	704	1999 XJ ₁₇₀	2000 01 03.28632	05 25 08.74	+28 32 30.1	19.1	704
1999 XC ₁₇₀	1999 12 15.23531	05 23 12.43	+29 08 53.9	17.3	704	1999 XJ ₁₇₀	2000 01 04.22144	05 24 07.80	+28 30 33.9	18.7	704
1999 XC ₁₇₀ </											

1999 XM ₁₇₀	1999 12 10.31957	07 05 25.70	+28 25 07.4	17.8	704	1999 XR ₁₇₀	1999 11 16.41247	06 34 02.64	+29 10 43.2	19.6	704
1999 XM ₁₇₀	1999 12 10.33419	07 05 25.10	+28 25 09.8	17.4	704	1999 XR ₁₇₀	* 1999 12 10.30021	06 22 33.08	+28 49 00.4	18.3	704
1999 XM ₁₇₀	1999 12 15.32942	07 01 59.32	+28 38 47.4	18.0	704	1999 XR ₁₇₀	1999 12 10.31487	06 22 32.52	+28 48 59.8	17.6	704
1999 XM ₁₇₀	1999 12 15.34589	07 01 58.51	+28 38 50.4	18.8	704	1999 XR ₁₇₀	1999 12 10.32953	06 22 31.90	+28 48 59.6	17.7	704
1999 XM ₁₇₀	1999 12 15.36177	07 01 57.73	+28 38 52.6	18.4	704	1999 XR ₁₇₀	1999 12 15.24425	06 19 29.14	+28 42 26.6	18.6	704
1999 XM ₁₇₀	1999 12 15.37741	07 01 56.99	+28 38 54.8	18.1	704	1999 XR ₁₇₀	1999 12 15.26379	06 19 28.40	+28 42 24.4	18.9	704
1999 XM ₁₇₀	1999 12 15.39311	07 01 56.23	+28 38 57.8	18.2	704	1999 XR ₁₇₀	1999 12 15.28309	06 19 27.67	+28 42 22.5	18.8	704
1999 XM ₁₇₀	2000 01 02.35780	06 44 48.00	+29 13 53.3	19.2	704	1999 XR ₁₇₀	1999 12 15.31850	06 19 26.31	+28 42 19.4	18.6	704
1999 XM ₁₇₀	2000 01 02.37603	06 44 46.97	+29 13 56.6	19.1	704	1999 XR ₁₇₀	1999 12 16.28626	06 18 49.42	+28 40 56.0	18.6	704
1999 XM ₁₇₀	2000 01 02.39464	06 44 45.69	+29 13 57.0	19.2	704	1999 XR ₁₇₀	1999 12 16.31586	06 18 48.22	+28 40 52.0	20.0	704
1999 XM ₁₇₀	2000 01 04.23148	06 42 50.46	+29 15 34.3	17.6	704	1999 XR ₁₇₀	1999 12 16.33097	06 18 47.61	+28 40 50.9	19.4	704
1999 XM ₁₇₀	2000 01 04.24611	06 42 49.47	+29 15 34.8	17.9	704	1999 XR ₁₇₀	1999 12 16.34573	06 18 47.10	+28 40 50.1	19.3	704
1999 XM ₁₇₀	2000 01 04.26075	06 42 48.50	+29 15 35.3	17.9	704	1999 XR ₁₇₀	2000 01 04.22664	06 06 35.62	+28 07 03.6	18.6	704
1999 XM ₁₇₀	2000 01 04.27538	06 42 47.55	+29 15 36.1	18.2	704	1999 XR ₁₇₀	2000 01 04.24139	06 06 35.08	+28 07 01.6	18.9	704
1999 XM ₁₇₀	2000 01 04.29004	06 42 46.56	+29 15 36.4	18.1	704	1999 XR ₁₇₀	2000 01 04.25601	06 06 34.50	+28 07 00.3	18.3	704
1999 XM ₁₇₀	2000 01 06.21809	06 40 46.28	+29 16 49.7	18.5	704	1999 XR ₁₇₀	2000 01 04.27065	06 06 33.93	+28 06 58.8	19.5	704
1999 XM ₁₇₀	2000 01 06.23305	06 40 45.29	+29 16 50.6	18.8	704	1999 XR ₁₇₀	2000 01 04.28531	06 06 33.40	+28 06 57.0	19.0	704
1999 XM ₁₇₀	2000 01 06.24757	06 40 44.45	+29 16 51.6	19.0	704	1999 XS ₁₇₀	* 1999 12 10.30153	06 27 40.96	+30 17 23.2	18.1	704
1999 XM ₁₇₀	2000 01 08.22255	06 38 42.85	+29 17 35.1	18.0	704	1999 XS ₁₇₀	1999 12 10.31618	06 27 40.24	+30 17 23.9	17.1	704
1999 XM ₁₇₀	2000 01 08.23763	06 38 41.89	+29 17 35.8	18.4	704	1999 XS ₁₇₀	1999 12 10.33083	06 27 39.45	+30 17 24.7	16.8	704
1999 XM ₁₇₀	2000 01 08.25327	06 38 40.89	+29 17 36.3	18.2	704	1999 XS ₁₇₀	1999 12 15.24645	06 23 12.78	+30 21 02.3	17.1	704
1999 XM ₁₇₀	2000 01 08.26841	06 38 39.97	+29 17 38.0	18.7	704	1999 XS ₁₇₀	1999 12 15.26609	06 23 11.59	+30 21 03.0	17.3	704
1999 XM ₁₇₀	2000 01 08.28352	06 38 38.97	+29 17 36.6	18.4	704	1999 XS ₁₇₀	1999 12 15.28476	06 23 10.47	+30 21 03.8	18.6	704
1999 XN ₁₇₀	* 1999 12 10.29177	07 17 15.88	+28 43 12.1	18.0	704	1999 XS ₁₇₀	1999 12 15.30218	06 23 09.44	+30 21 04.6	18.0	704
1999 XN ₁₇₀	1999 12 10.30644	07 17 15.24	+28 43 17.3	17.8	704	1999 XS ₁₇₀	1999 12 15.31960	06 23 08.35	+30 21 05.1	17.5	704
1999 XN ₁₇₀	1999 12 10.32111	07 17 14.65	+28 43 22.9	17.3	704	1999 XS ₁₇₀	2000 01 02.25845	06 04 37.61	+30 07 15.3	17.7	704
1999 XN ₁₇₀	1999 12 10.33576	07 17 14.07	+28 43 27.7	17.0	704	1999 XS ₁₇₀	2000 01 02.29940	06 04 35.07	+30 07 11.0	17.9	704
1999 XN ₁₇₀	1999 12 15.33142	07 13 41.93	+29 12 25.0	18.9	704	1999 XS ₁₇₀	2000 01 02.31713	06 04 33.95	+30 07 08.3	18.4	704
1999 XN ₁₇₀	1999 12 15.34789	07 13 41.02	+29 12 31.9	18.9	704	1999 XS ₁₇₀	2000 01 02.33388	06 04 32.90	+30 07 06.8	17.9	704
1999 XN ₁₇₀	1999 12 15.36376	07 13 40.35	+29 12 36.6	19.0	704	1999 XS ₁₇₀	2000 01 04.22676	06 02 42.15	+30 03 06.4	17.0	704
1999 XN ₁₇₀	1999 12 15.37939	07 13 39.52	+29 12 43.0	18.6	704	1999 XS ₁₇₀	2000 01 04.24151	06 02 41.28	+30 03 04.2	17.2	704
1999 XN ₁₇₀	1999 12 15.39512	07 13 38.85	+29 12 48.5	18.9	704	1999 XS ₁₇₀	2000 01 04.25613	06 02 40.39	+30 03 02.2	17.1	704
1999 XN ₁₇₀	2000 01 02.34120	06 57 20.38	+30 48 10.5	18.2	704	1999 XS ₁₇₀	2000 01 04.27076	06 02 39.50	+30 03 00.1	18.2	704
1999 XN ₁₇₀	2000 01 02.37746	06 57 18.14	+30 48 20.2	17.6	704	1999 XS ₁₇₀	2000 01 04.28542	06 02 38.61	+30 02 58.3	17.3	704
1999 XN ₁₇₀	2000 01 02.41621	06 57 15.69	+30 48 30.4	19.0	704	1999 XT ₁₇₀	* 1999 12 10.30177	06 34 54.50	+28 36 45.5	18.1	704
1999 XN ₁₇₀	2000 01 04.29173	06 55 23.65	+30 56 57.0	17.8	704	1999 XT ₁₇₀	1999 12 10.31643	06 34 53.65	+28 36 49.5	17.0	704
1999 XN ₁₇₀	2000 01 04.30636	06 55 22.79	+30 57 00.8	17.2	704	1999 XT ₁₇₀	1999 12 10.33108	06 34 52.88	+28 36 53.0	17.1	704
1999 XN ₁₇₀	2000 01 04.32093	06 55 21.89	+30 57 04.5	17.3	704	1999 XT ₁₇₀	1999 12 15.24833	06 30 20.80	+28 56 39.8	17.8	704
1999 XN ₁₇₀	2000 01 04.33555	06 55 21.00	+30 57 08.6	17.5	704	1999 XT ₁₇₀	1999 12 15.26796	06 30 19.64	+28 56 44.5	18.2	704
1999 XN ₁₇₀	2000 01 04.35019	06 55 20.10	+30 57 12.2	17.5	704	1999 XT ₁₇₀	1999 12 15.28670	06 30 18.52	+28 56 48.8	19.5	704
1999 XO ₁₇₀	1999 11 14.43493	06 14 58.58	+28 52 54.0	18.5	704	1999 XT ₁₇₀	1999 12 15.30404	06 30 17.53	+28 56 52.4	19.2	704
1999 XO ₁₇₀	1999 11 14.44919	06 14 58.11	+28 52 55.0	19.4	704	1999 XT ₁₇₀	1999 12 15.32186	06 30 16.49	+28 56 56.3	18.1	704
1999 XO ₁₇₀	1999 11 14.46347	06 14 57.70	+28 52 55.2	19.1	704	1999 XT ₁₇₀	2000 01 02.26051	06 11 55.78	+29 55 16.0	18.2	704
1999 XO ₁₇₀	1999 11 14.47774	06 14 57.28	+28 52 56.5	18.9	704	1999 XT ₁₇₀	2000 01 02.28191	06 11 54.44	+29 55 19.5	18.8	704
1999 XO ₁₇₀	1999 11 14.49199	06 14 56.86	+28 52 57.4	18.8	704	1999 XT ₁₇₀	2000 01 02.30198	06 11 53.23	+29 55 22.3	19.0	704
1999 XO ₁₇₀	1999 11 16.29617	06 14 04.06	+28 54 41.5	18.5	704	1999 XT ₁₇₀	2000 01 02.31878	06 11 52.14	+29 55 25.0	19.3	704
1999 XO ₁₇₀	1999 11 16.31069	06 14 03.63	+28 54 42.6	18.5	704	1999 XT ₁₇₀	2000 01 02.33560	06 11 51.11	+29 55 27.1	18.3	704
1999 XO ₁₇₀	1999 11 16.32494	06 14 03.15	+28 54 42.9	18.8	704	1999 XT ₁₇₀	2000 01 03.21926	06 10 57.18	+29 57 36.0	17.9	704
1999 XO ₁₇₀	1999 11 16.33922	06 14 02.70	+28 54 44.8	18.4	704	1999 XT ₁₇₀	2000 01 03.23402	06 10 56.31	+29 57 37.6	18.8	704
1999 XO ₁₇₀	1999 11 16.35356	06 14 02.27	+28 54 44.8	18.3	704	1999 XT ₁₇₀	2000 01 03.24882	06 10 55.28	+29 57 39.8	18.8	704
1999 XO ₁₇₀	* 1999 12 10.29759	05 56 39.35	+29 06 31.8	17.6	704	1999 XT ₁₇₀	2000 01 03.26361	06 10 54.40	+29 57 41.7	18.6	704
1999 XO ₁₇₀	1999 12 10.31228	05 56 38.58	+29 06 31.4	17.6	704	1999 XT ₁₇₀	2000 01 03.27844	06 10 53.42	+29 57 43.9	17.9	704
1999 XO ₁₇₀	1999 12 10.32692	05 56 37.74	+29 06 30.9	17.4	704	1999 XT ₁₇₀	2000 01 04.22730	06 09 55.90	+29 59 58.4	17.8	704
1999 XO ₁₇₀	1999 12 15.23980	05 52 12.52	+29 05 10.0	17.5	704	1999 XT ₁₇₀	2000 01 04.24205	06 09 55.00	+30 00 00.4	18.3	704
1999 XO ₁₇₀	1999 12 15.25927	05 52 11.46	+29 05 09.8	18.3	704	1999 XT ₁₇₀	2000 01 04.25667	06 09 54.07	+30 00 02.4	18.0	704
1999 XO ₁₇₀	1999 12 15.27868	05 52 10.34	+29 05 08.9	18.1	704	1999 XT ₁₇₀	2000 01 04.27130	06 09 53.22	+30 00 04.2	18.8	704
1999 XO ₁₇₀	1999 12 15.31402	05 52 08.37	+29 05 08.3	17.8	704	1999 XT ₁₇₀	2000 01 04.28596	06 09 52.30	+30 00 07.1	18.6	704
1999 XO ₁₇₀	2000 01 03.22865	05 35 21.25	+28 46 18.1	18.5	704	1999 XU ₁₇₀	1999 11 03.40584	06 49 43.31	+22 47 38.2	18.9	704
1999 XO ₁₇₀	2000 01 03.24344	05 35 20.57	+28 46 18.0	18.5	704	1999 XU ₁₇₀	1999 11 03.42191	06 49 43.70	+22 47 43.5	19.1	704
1999 XO ₁₇₀	2000 01 03.25824	05 35 19.76	+28 46 17.2	18.7	704	1999 XU ₁₇₀	1999 11 03.45414	06 49 44.32	+22 47 54.7	18.9	704
1999 XO ₁₇₀	2000 01 03.27304	05 35 19.04	+28 46 14.6	18.4	704	1999 XU ₁₇₀	1999 11 03.47019	06 49 44.63	+22 48 00.5	18.8	704
1999 XO ₁₇₀	2000 01 03.28786	05 35 18.27	+28 46 13.5	18.7	704	1999 XU ₁₇₀	1999 11 05.41696	06 50 22.73	+22 59 24.5	18.9	704
1999 XO ₁₇₀	2000 01 04.22322	05 34 33.05	+28 44 48.9	18.6	704	1999 XU ₁₇₀	1999 11 05.43335	06 50 23.01	+22 59 30.5	18.8	704
1999 XO ₁₇₀	2000 01 04.23796	05 34 32.31	+28 44 47.1	19.0	704	1999 XU ₁₇₀	1999 11 05.44969	06 50 23.25	+22 59 36.2	19.2	704
1999 XO ₁₇₀	2000 01 04.25257	05 34 31.62	+28 44 46.2	19.6	704	1999 XU ₁₇₀	1999 11 05.46602	06 50 23.43	+22 59 41.6	19.0	704
1999 XO ₁₇₀	2000 01 04.26722	05 34 30.81	+28 44 45.5	19.7	704	1999 XU ₁₇₀	* 1999 12 10.30191	06 40 56.75	+27 22 33.8	17.8	704
1999 XO ₁₇₀	2000 01 04.28188	05 34 30.18	+28 44 43.5	19.3	704	1999 XU ₁₇₀	1999 12 10.31657	06 40 55.99	+27 22 42.1	17.6	704
1999 XP ₁₇₀	* 1999 12 10.30021	06 20 17.73	+28 48 27.1	18.4	704	1999 XU ₁₇₀	1999 12 10.33122	06 40 55.32	+27 22 49.5	17.2	704
1999 XP ₁₇₀	1999 12 10.31487	06 20 16.83	+28 48 31.0	18.4							

1999 XW ₁₇₀	1999 12 10.33239	06 41 48.58	+29 25 05.1	17.5	704	1999 XC ₁₇₁	* 1999 12 10.30592	07 12 47.90	+26 59 26.5	18.2	704
1999 XW ₁₇₀	1999 12 15.25061	06 37 11.60	+29 25 23.2	19.0	704	1999 XC ₁₇₁	1999 12 10.32059	07 12 47.28	+26 59 29.2	18.1	704
1999 XW ₁₇₀	1999 12 15.27024	06 37 10.24	+29 25 24.4	19.5	704	1999 XC ₁₇₁	1999 12 10.33524	07 12 46.63	+26 59 33.1	17.9	704
1999 XW ₁₇₀	1999 12 15.28841	06 37 09.27	+29 25 21.6	19.4	704	1999 XC ₁₇₁	1999 12 15.32955	07 09 09.14	+27 17 07.9	18.0	704
1999 XW ₁₇₀	1999 12 15.32326	06 37 07.18	+29 25 22.6	19.3	704	1999 XC ₁₇₁	1999 12 15.34601	07 09 08.33	+27 17 11.8	18.2	704
1999 XW ₁₇₀	2000 01 02.26085	06 18 41.36	+29 11 15.7	17.9	704	1999 XC ₁₇₁	1999 12 15.36190	07 09 07.56	+27 17 14.0	18.4	704
1999 XW ₁₇₀	2000 01 02.28223	06 18 40.01	+29 11 13.6	18.3	704	1999 XC ₁₇₁	1999 12 15.37751	07 09 06.71	+27 17 16.7	17.7	704
1999 XW ₁₇₀	2000 01 02.30230	06 18 38.73	+29 11 11.9	18.5	704	1999 XC ₁₇₁	1999 12 15.39324	07 09 05.88	+27 17 19.6	17.5	704
1999 XW ₁₇₀	2000 01 03.23322	06 17 41.93	+29 09 46.6	17.6	704	1999 XC ₁₇₁	2000 01 03.29542	06 50 04.05	+28 13 09.1	18.0	704
1999 XW ₁₇₀	2000 01 03.24800	06 17 41.03	+29 09 46.1	18.4	704	1999 XC ₁₇₁	2000 01 03.31013	06 50 03.03	+28 13 12.1	17.4	704
1999 XW ₁₇₀	2000 01 03.26280	06 17 40.10	+29 09 44.1	18.4	704	1999 XC ₁₇₁	2000 01 03.32482	06 50 01.96	+28 13 13.6	17.5	704
1999 XW ₁₇₀	2000 01 03.27761	06 17 39.17	+29 09 43.1	17.9	704	1999 XC ₁₇₁	2000 01 03.33952	06 50 00.97	+28 13 15.1	17.2	704
1999 XW ₁₇₀	2000 01 03.29241	06 17 38.28	+29 09 42.2	18.3	704	1999 XC ₁₇₁	2000 01 03.35436	06 49 59.92	+28 13 17.1	17.2	704
1999 XW ₁₇₀	2000 01 04.22740	06 16 41.62	+29 08 11.1	18.5	704	1999 XC ₁₇₁	2000 01 04.30614	06 48 56.96	+28 15 13.4	18.2	704
1999 XW ₁₇₀	2000 01 04.24215	06 16 40.77	+29 08 09.4	18.4	704	1999 XC ₁₇₁	2000 01 04.32070	06 48 55.95	+28 15 15.5	18.4	704
1999 XW ₁₇₀	2000 01 04.25677	06 16 39.83	+29 08 08.1	18.2	704	1999 XC ₁₇₁	2000 01 04.33532	06 48 54.93	+28 15 16.9	18.1	704
1999 XW ₁₇₀	2000 01 04.27141	06 16 38.96	+29 08 06.6	18.6	704	1999 XC ₁₇₁	2000 01 04.34996	06 48 53.93	+28 15 18.8	18.1	704
1999 XW ₁₇₀	2000 01 04.28607	06 16 38.06	+29 08 04.9	18.3	704	1999 XC ₁₇₁	2000 01 08.25327	06 44 38.79	+28 22 04.1	17.6	704
1999 XX ₁₇₀	* 1999 12 10.30451	06 57 55.69	+28 41 20.3	18.1	704	1999 XC ₁₇₁	2000 01 08.26841	06 44 37.76	+28 22 05.2	17.5	704
1999 XX ₁₇₀	1999 12 10.31918	06 57 54.83	+28 41 22.4	18.1	704	1999 XC ₁₇₁	2000 01 08.28352	06 44 36.73	+28 22 06.8	17.6	704
1999 XX ₁₇₀	1999 12 10.33381	06 57 54.04	+28 41 26.4	17.5	704	1999 XD ₁₇₁	* 1999 12 10.30605	07 11 03.94	+28 55 16.1	18.3	704
1999 XX ₁₇₀	1999 12 15.32682	06 52 24.53	+28 54 23.4	18.2	704	1999 XD ₁₇₁	1999 12 10.32073	07 11 03.33	+28 55 19.0	17.9	704
1999 XX ₁₇₀	1999 12 15.34316	06 52 23.40	+28 54 25.3	19.0	704	1999 XD ₁₇₁	1999 12 10.33537	07 11 02.53	+28 55 19.9	18.0	704
1999 XX ₁₇₀	1999 12 15.35917	06 52 22.26	+28 54 27.8	18.5	704	1999 XD ₁₇₁	1999 12 15.32942	07 06 31.82	+29 03 24.6	18.7	704
1999 XX ₁₇₀	1999 12 15.37488	06 52 21.13	+28 54 30.2	18.0	704	1999 XD ₁₇₁	1999 12 15.36177	07 06 29.79	+29 03 27.1	19.0	704
1999 XX ₁₇₀	1999 12 15.39060	06 52 20.00	+28 54 32.2	18.6	704	1999 XD ₁₇₁	1999 12 15.37741	07 06 28.90	+29 03 28.3	18.5	704
1999 XX ₁₇₀	2000 01 02.26433	06 29 44.04	+29 22 23.5	18.8	704	1999 XD ₁₇₁	1999 12 15.39311	07 06 27.98	+29 03 29.7	18.7	704
1999 XX ₁₇₀	2000 01 02.30488	06 29 40.82	+29 22 25.1	19.6	704	1999 XD ₁₇₁	2000 01 02.33975	06 46 42.66	+29 15 33.0	18.8	704
1999 XX ₁₇₀	2000 01 02.32119	06 29 39.47	+29 22 25.9	19.8	704	1999 XD ₁₇₁	2000 01 02.35780	06 46 41.37	+29 15 32.2	19.1	704
1999 XX ₁₇₀	2000 01 02.33795	06 29 38.25	+29 22 25.9	19.4	704	1999 XD ₁₇₁	2000 01 02.39464	06 46 38.71	+29 15 30.3	19.0	704
1999 XX ₁₇₀	2000 01 04.24458	06 27 12.38	+29 23 13.4	18.4	704	1999 XD ₁₇₁	2000 01 04.24666	06 44 32.34	+29 14 49.9	19.4	704
1999 XX ₁₇₀	2000 01 04.25922	06 27 11.27	+29 23 13.7	18.9	704	1999 XD ₁₇₁	2000 01 04.27592	06 44 30.39	+29 14 48.5	19.5	704
1999 XX ₁₇₀	2000 01 04.27384	06 27 10.07	+29 23 13.8	18.8	704	1999 XD ₁₇₁	2000 01 04.29058	06 44 29.29	+29 14 47.9	20.1	704
1999 XX ₁₇₀	2000 01 04.28850	06 27 08.93	+29 23 14.9	18.5	704	1999 XD ₁₇₁	2000 01 06.21809	06 42 19.48	+29 13 37.5	18.9	704
1999 XY ₁₇₀	* 1999 12 10.30464	06 51 50.20	+30 12 34.8	17.9	704	1999 XD ₁₇₁	2000 01 06.23305	06 42 18.45	+29 13 37.6	19.4	704
1999 XY ₁₇₀	1999 12 10.31932	06 51 49.40	+30 12 39.4	17.8	704	1999 XD ₁₇₁	2000 01 06.24757	06 42 17.41	+29 13 36.1	19.8	704
1999 XY ₁₇₀	1999 12 10.33394	06 51 48.53	+30 12 44.2	17.2	704	1999 XD ₁₇₁	2000 01 08.22255	06 40 07.01	+29 11 58.1	18.1	704
1999 XY ₁₇₀	1999 12 15.32661	06 47 00.49	+30 35 57.6	17.8	704	1999 XD ₁₇₁	2000 01 08.23763	06 40 06.00	+29 11 56.6	18.5	704
1999 XY ₁₇₀	1999 12 15.34296	06 46 59.41	+30 36 01.7	18.3	704	1999 XD ₁₇₁	2000 01 08.25327	06 40 04.97	+29 11 56.3	18.5	704
1999 XY ₁₇₀	1999 12 15.35896	06 46 58.36	+30 36 06.3	18.5	704	1999 XD ₁₇₁	2000 01 08.26841	06 40 03.98	+29 11 56.0	18.6	704
1999 XY ₁₇₀	1999 12 15.37467	06 46 57.32	+30 36 10.2	18.0	704	1999 XD ₁₇₁	2000 01 08.28352	06 40 02.79	+29 11 55.0	19.0	704
1999 XY ₁₇₀	1999 12 15.39039	06 46 56.30	+30 36 14.2	18.3	704	1999 XE ₁₇₁	* 1999 12 10.30619	07 09 37.15	+29 35 37.7	18.3	704
1999 XY ₁₇₀	2000 01 02.26413	06 25 49.33	+31 40 13.7	18.4	704	1999 XE ₁₇₁	1999 12 10.32086	07 09 36.38	+29 35 40.2	18.0	704
1999 XY ₁₇₀	2000 01 02.28570	06 25 47.70	+31 40 17.9	18.6	704	1999 XE ₁₇₁	1999 12 10.33551	07 09 35.68	+29 35 42.5	17.8	704
1999 XY ₁₇₀	2000 01 02.30467	06 25 46.21	+31 40 20.5	19.0	704	1999 XE ₁₇₁	1999 12 15.32897	07 05 16.49	+29 47 12.5	18.1	704
1999 XY ₁₇₀	2000 01 02.32098	06 25 44.92	+31 40 23.4	19.3	704	1999 XE ₁₇₁	1999 12 15.34537	07 05 15.47	+29 47 14.5	18.5	704
1999 XY ₁₇₀	2000 01 02.33774	06 25 43.61	+31 40 24.1	19.2	704	1999 XE ₁₇₁	1999 12 15.36132	07 05 14.50	+29 47 16.4	18.3	704
1999 XY ₁₇₀	2000 01 04.24327	06 23 21.89	+31 44 38.5	18.9	704	1999 XE ₁₇₁	1999 12 15.37702	07 05 13.57	+29 47 18.4	18.2	704
1999 XY ₁₇₀	2000 01 04.25791	06 23 20.87	+31 44 40.5	18.2	704	1999 XE ₁₇₁	1999 12 15.39272	07 05 12.66	+29 47 20.0	18.9	704
1999 XY ₁₇₀	2000 01 04.27253	06 23 19.74	+31 44 42.0	20.0	704	1999 XE ₁₇₁	2000 01 02.33975	06 44 38.23	+30 07 41.3	18.1	704
1999 XY ₁₇₀	2000 01 04.28719	06 23 18.63	+31 44 44.1	18.3	704	1999 XE ₁₇₁	2000 01 02.35780	06 44 36.87	+30 07 40.9	18.2	704
1999 XZ ₁₇₀	* 1999 12 10.30464	06 55 47.29	+29 58 49.5	17.8	704	1999 XE ₁₇₁	2000 01 02.37603	06 44 35.45	+30 07 42.0	18.0	704
1999 XZ ₁₇₀	1999 12 10.31932	06 55 46.45	+29 58 51.8	17.7	704	1999 XE ₁₇₁	2000 01 02.39464	06 44 34.04	+30 07 40.8	18.0	704
1999 XZ ₁₇₀	1999 12 10.33394	06 55 45.59	+29 58 54.0	17.1	704	1999 XE ₁₇₁	2000 01 02.41456	06 44 32.56	+30 07 40.1	18.7	704
1999 XZ ₁₇₀	1999 12 15.32672	06 50 45.45	+30 10 25.9	18.4	704	1999 XE ₁₇₁	2000 01 04.23148	06 42 18.74	+30 07 11.2	17.4	704
1999 XZ ₁₇₀	1999 12 15.34306	06 50 44.54	+30 10 27.8	19.4	704	1999 XE ₁₇₁	2000 01 04.24611	06 42 17.63	+30 07 10.8	17.9	704
1999 XZ ₁₇₀	1999 12 15.35906	06 50 43.36	+30 10 29.1	18.4	704	1999 XE ₁₇₁	2000 01 04.26075	06 42 16.51	+30 07 10.5	18.0	704
1999 XZ ₁₇₀	1999 12 15.37478	06 50 42.32	+30 10 31.1	18.5	704	1999 XE ₁₇₁	2000 01 04.27538	06 42 15.40	+30 07 09.8	18.7	704
1999 XZ ₁₇₀	1999 12 15.39050	06 50 41.39	+30 10 32.7	18.9	704	1999 XE ₁₇₁	2000 01 04.29004	06 42 14.26	+30 07 09.5	18.5	704
1999 XZ ₁₇₀	2000 01 02.26423	06 30 16.87	+30 32 22.7	18.5	704	1999 XF ₁₇₁	* 1999 12 10.30632	07 16 46.22	+29 24 19.7	18.4	704
1999 XZ ₁₇₀	2000 01 02.28581	06 30 15.36	+30 32 23.7	18.3	704	1999 XF ₁₇₁	1999 12 10.32099	07 16 45.53	+29 24 21.9	17.8	704
1999 XZ ₁₇₀	2000 01 02.30477	06 30 13.98	+30 32 24.2	18.7	704	1999 XF ₁₇₁	1999 12 10.33563	07 16 44.80	+29 24 24.5	17.5	704
1999 XZ ₁₇₀	2000 01 02.32108	06 30 12.70	+30 32 24.4	19.7	704	1999 XF ₁₇₁	1999 12 15.32978	07 12 28.52	+29 36 40.4	18.3	704
1999 XZ ₁₇₀	2000 01 02.33785	06 30 11.65	+30 32 23.9	19.1	704	1999 XF ₁₇₁	1999 12 15.34624	07 12 27.50	+29 36 43.4	18.9	704
1999 XZ ₁₇₀	2000 01 04.23016	06 28 01.77	+30 32 36.2	19.1	704	1999 XF ₁₇₁	1999 12 15.36212	07 12 26.62	+29 36 45.4	18.8	704
1999 XZ ₁₇₀	2000 01 04.25944	06 27 59.66	+30 32 35.0	18.6	704	1999 XF ₁₇₁	1999 12 15.37774	07 12 25.73	+29 36 47.0	18.8	704
1999 XZ ₁₇₀	2000 01 04.27406	06 27 58.66	+30 32 35.0	19.2	704	1999 XF ₁₇₁	1999 12 15.39347	07 12 24.78	+29 36 49.0	18.6	704
1999 XZ ₁₇₀	2000 01 04.28873	06 27 57.58	+30 32 34.5	19.7	704	1999 XF ₁₇₁	2000 01 02.34108	06 52 14.34	+30 05 51.6	17.7	704
1999 XA ₁₇₁	* 1999 12 10.30477	07									

1999 XH ₁₇₁	2000 01 03.34067	07 03 16.82	+27 39 07.1	17.8	704	1999 XO ₁₇₁	1999 12 10.36614	07 22 45.01	+28 46 09.6	18.9	704
1999 XH ₁₇₁	2000 01 03.35545	07 03 15.87	+27 39 09.8	18.1	704	1999 XO ₁₇₁	1999 12 10.38088	07 22 44.36	+28 46 12.0	18.6	704
1999 XH ₁₇₁	2000 01 04.29227	07 02 16.86	+27 42 29.3	17.8	704	1999 XO ₁₇₁	1999 12 10.39550	07 22 43.66	+28 46 13.2	18.7	704
1999 XH ₁₇₁	2000 01 04.32147	07 02 14.87	+27 42 35.1	17.8	704	1999 XO ₁₇₁	1999 12 15.33225	07 18 48.75	+28 55 58.7	18.0	704
1999 XH ₁₇₁	2000 01 04.33609	07 02 13.93	+27 42 37.8	17.8	704	1999 XO ₁₇₁	1999 12 15.34857	07 18 47.87	+28 56 00.7	18.4	704
1999 XH ₁₇₁	2000 01 04.35072	07 02 13.00	+27 42 40.5	17.7	704	1999 XO ₁₇₁	1999 12 15.36439	07 18 47.06	+28 56 02.9	18.6	704
1999 XH ₁₇₁	2000 01 08.22349	06 58 07.08	+27 55 30.5	17.9	704	1999 XO ₁₇₁	1999 12 15.37996	07 18 46.19	+28 56 04.2	18.1	704
1999 XH ₁₇₁	2000 01 08.23855	06 58 06.11	+27 55 33.1	18.1	704	1999 XO ₁₇₁	1999 12 15.39571	07 18 45.36	+28 56 05.9	18.3	704
1999 XH ₁₇₁	2000 01 08.25418	06 58 05.07	+27 55 36.4	18.5	704	1999 XP ₁₇₁	* 1999 12 10.33692	07 23 29.57	+28 36 46.0	18.7	704
1999 XH ₁₇₁	2000 01 08.26937	06 58 04.05	+27 55 38.8	18.4	704	1999 XP ₁₇₁	1999 12 10.36614	07 23 28.03	+28 36 41.6	19.3	704
1999 XH ₁₇₁	2000 01 08.28444	06 58 03.10	+27 55 42.2	18.2	704	1999 XP ₁₇₁	1999 12 10.38088	07 23 27.36	+28 36 39.4	19.7	704
1999 XH ₁₇₁	2000 01 10.23807	06 55 59.42	+28 01 36.2	18.3	704	1999 XP ₁₇₁	1999 12 15.34857	07 19 25.15	+28 24 42.1	19.2	704
1999 XH ₁₇₁	2000 01 10.25306	06 55 58.42	+28 01 39.5	18.1	704	1999 XP ₁₇₁	1999 12 15.37996	07 19 23.41	+28 24 37.2	19.0	704
1999 XH ₁₇₁	2000 01 10.26785	06 55 57.49	+28 01 41.8	18.1	704	1999 XP ₁₇₁	1999 12 15.39571	07 19 22.54	+28 24 35.1	19.2	704
1999 XH ₁₇₁	2000 01 10.28261	06 55 56.51	+28 01 44.6	17.9	704	1999 XP ₁₇₁	2000 01 03.29651	07 00 30.63	+27 25 25.5	18.5	704
1999 XJ ₁₇₁	* 1999 12 10.33627	07 26 01.33	+25 40 53.3	19.2	704	1999 XP ₁₇₁	2000 01 03.31122	07 00 29.71	+27 25 21.5	18.3	704
1999 XJ ₁₇₁	1999 12 10.35090	07 26 00.53	+25 40 54.2	19.6	704	1999 XP ₁₇₁	2000 01 03.32591	07 00 28.76	+27 25 19.1	19.1	704
1999 XJ ₁₇₁	1999 12 10.36549	07 25 59.86	+25 40 57.1	19.8	704	1999 XP ₁₇₁	2000 01 03.34067	07 00 27.64	+27 25 13.7	19.1	704
1999 XJ ₁₇₁	1999 12 10.38023	07 25 59.16	+25 40 57.6	19.0	704	1999 XP ₁₇₁	2000 01 03.35545	07 00 26.86	+27 25 11.3	18.7	704
1999 XJ ₁₇₁	1999 12 15.33413	07 21 43.94	+25 49 20.7	19.0	704	1999 XP ₁₇₁	2000 01 04.29227	06 59 27.52	+27 21 36.6	18.5	704
1999 XJ ₁₇₁	1999 12 15.35045	07 21 43.02	+25 49 20.9	19.4	704	1999 XP ₁₇₁	2000 01 04.30692	06 59 26.48	+27 21 36.3	18.8	704
1999 XJ ₁₇₁	1999 12 15.36628	07 21 42.11	+25 49 24.3	19.4	704	1999 XP ₁₇₁	2000 01 04.32147	06 59 25.59	+27 21 29.6	18.8	704
1999 XJ ₁₇₁	1999 12 15.39758	07 21 40.26	+25 49 25.7	19.4	704	1999 XP ₁₇₁	2000 01 04.33609	06 59 24.62	+27 21 26.6	18.8	704
1999 XJ ₁₇₁	2000 01 03.29640	07 00 17.51	+26 13 40.9	18.3	704	1999 XP ₁₇₁	2000 01 04.35072	06 59 23.59	+27 21 23.3	18.6	704
1999 XJ ₁₇₁	2000 01 03.32579	07 00 15.21	+26 13 42.8	18.2	704	1999 XQ ₁₇₁	* 1999 12 10.33692	07 27 50.84	+28 45 24.5	18.6	704
1999 XJ ₁₇₁	2000 01 03.34056	07 00 14.04	+26 13 42.3	18.2	704	1999 XQ ₁₇₁	1999 12 10.35155	07 27 50.35	+28 45 20.3	18.9	704
1999 XJ ₁₇₁	2000 01 03.35534	07 00 12.88	+26 13 42.6	18.1	704	1999 XQ ₁₇₁	1999 12 10.36614	07 27 49.87	+28 45 16.0	18.9	704
1999 XJ ₁₇₁	2000 01 04.29282	06 59 04.02	+26 14 16.0	18.3	704	1999 XQ ₁₇₁	1999 12 10.38088	07 27 49.34	+28 45 12.0	18.4	704
1999 XJ ₁₇₁	2000 01 04.30747	06 59 02.90	+26 14 16.5	18.4	704	1999 XQ ₁₇₁	1999 12 10.39550	07 27 48.86	+28 45 07.7	18.4	704
1999 XJ ₁₇₁	2000 01 04.33665	06 59 00.72	+26 14 17.9	18.3	704	1999 XQ ₁₇₁	1999 12 15.33402	07 24 44.72	+28 20 12.1	19.0	704
1999 XJ ₁₇₁	2000 01 04.35127	06 58 59.59	+26 14 19.3	18.6	704	1999 XQ ₁₇₁	1999 12 15.35034	07 24 43.98	+28 20 08.0	19.0	704
1999 XK ₁₇₁	* 1999 12 10.33665	07 27 41.38	+26 16 49.1	19.1	704	1999 XQ ₁₇₁	1999 12 15.36618	07 24 43.25	+28 20 02.0	19.1	704
1999 XK ₁₇₁	1999 12 10.35128	07 27 40.79	+26 16 50.4	19.2	704	1999 XQ ₁₇₁	1999 12 15.38172	07 24 42.53	+28 19 57.4	18.9	704
1999 XK ₁₇₁	1999 12 10.36587	07 27 40.21	+26 16 52.7	19.4	704	1999 XQ ₁₇₁	1999 12 15.39748	07 24 41.86	+28 19 52.1	19.0	704
1999 XK ₁₇₁	1999 12 10.38061	07 27 39.60	+26 16 54.1	19.7	704	1999 XQ ₁₇₁	2000 01 03.29694	07 06 39.38	+26 19 25.7	17.6	704
1999 XK ₁₇₁	1999 12 10.39523	07 27 39.06	+26 16 56.1	19.2	704	1999 XQ ₁₇₁	2000 01 03.31164	07 06 38.40	+26 19 19.0	18.0	704
1999 XK ₁₇₁	1999 12 15.33413	07 24 07.99	+26 25 47.1	18.6	704	1999 XQ ₁₇₁	2000 01 03.32635	07 06 37.41	+26 19 11.9	17.6	704
1999 XK ₁₇₁	1999 12 15.35045	07 24 07.21	+26 25 49.4	18.9	704	1999 XQ ₁₇₁	2000 01 03.34110	07 06 36.32	+26 19 05.8	17.7	704
1999 XK ₁₇₁	1999 12 15.36628	07 24 06.39	+26 25 50.6	18.8	704	1999 XQ ₁₇₁	2000 01 03.35592	07 06 35.32	+26 18 59.3	17.6	704
1999 XK ₁₇₁	1999 12 15.38183	07 24 05.61	+26 25 53.0	18.7	704	1999 XQ ₁₇₁	2000 01 04.29282	07 05 32.76	+26 11 55.7	17.6	704
1999 XK ₁₇₁	1999 12 15.39758	07 24 04.80	+26 25 53.1	19.6	704	1999 XQ ₁₇₁	2000 01 04.30747	07 05 31.75	+26 11 48.2	17.7	704
1999 XK ₁₇₁	2000 01 03.31154	07 04 38.61	+26 51 53.4	18.9	704	1999 XQ ₁₇₁	2000 01 04.32202	07 05 30.72	+26 11 41.3	17.8	704
1999 XK ₁₇₁	2000 01 03.32624	07 04 37.43	+26 51 54.2	18.8	704	1999 XQ ₁₇₁	2000 01 04.33665	07 05 29.70	+26 11 34.7	17.6	704
1999 XK ₁₇₁	2000 01 03.35581	07 04 35.20	+26 51 53.6	19.3	704	1999 XQ ₁₇₁	2000 01 04.35127	07 05 28.70	+26 11 27.7	18.0	704
1999 XL ₁₇₁	* 1999 12 10.33665	07 29 05.17	+26 00 18.5	19.2	704	1999 XQ ₁₇₁	2000 01 08.22385	07 01 08.94	+25 41 13.8	17.6	704
1999 XL ₁₇₁	1999 12 10.35128	07 29 04.42	+26 00 22.1	19.5	704	1999 XQ ₁₇₁	2000 01 08.23891	07 01 07.88	+25 41 06.3	17.4	704
1999 XL ₁₇₁	1999 12 10.36587	07 29 03.79	+26 00 25.9	19.4	704	1999 XQ ₁₇₁	2000 01 08.25454	07 01 06.80	+25 40 59.3	17.6	704
1999 XL ₁₇₁	1999 12 10.38061	07 29 02.99	+26 00 28.3	19.2	704	1999 XQ ₁₇₁	2000 01 08.26972	07 01 05.73	+25 40 52.1	17.5	704
1999 XL ₁₇₁	1999 12 10.39523	07 29 02.24	+26 00 32.5	19.5	704	1999 XQ ₁₇₁	2000 01 08.28479	07 01 04.67	+25 40 45.3	17.7	704
1999 XL ₁₇₁	1999 12 15.33413	07 24 45.93	+26 19 55.5	18.9	704	1999 XR ₁₇₁	* 1999 12 10.33692	07 27 59.51	+28 42 49.1	18.9	704
1999 XL ₁₇₁	1999 12 15.35045	07 24 44.97	+26 19 59.6	19.3	704	1999 XR ₁₇₁	1999 12 10.38088	07 27 58.20	+28 42 51.6	19.1	704
1999 XL ₁₇₁	1999 12 15.36628	07 24 44.09	+26 20 03.9	19.6	704	1999 XR ₁₇₁	1999 12 10.39550	07 27 57.78	+28 42 52.4	19.2	704
1999 XL ₁₇₁	1999 12 15.38183	07 24 43.13	+26 20 06.8	19.0	704	1999 XR ₁₇₁	1999 12 15.33402	07 25 30.60	+28 45 45.7	19.0	704
1999 XL ₁₇₁	1999 12 15.39758	07 24 42.23	+26 20 10.5	19.0	704	1999 XR ₁₇₁	1999 12 15.36618	07 25 29.39	+28 45 45.8	19.1	704
1999 XL ₁₇₁	2000 01 03.31122	07 03 05.88	+27 25 27.5	18.1	704	1999 XR ₁₇₁	1999 12 15.38172	07 25 28.98	+28 45 45.5	18.9	704
1999 XL ₁₇₁	2000 01 03.32591	07 03 04.75	+27 25 29.1	18.6	704	1999 XR ₁₇₁	1999 12 15.39748	07 25 28.37	+28 45 46.0	19.3	704
1999 XL ₁₇₁	2000 01 03.34067	07 03 03.62	+27 25 30.8	18.6	704	1999 XR ₁₇₁	2000 01 03.29794	07 14 02.81	+28 51 28.8	18.9	704
1999 XL ₁₇₁	2000 01 03.35545	07 03 02.42	+27 25 33.7	18.8	704	1999 XR ₁₇₁	2000 01 03.31264	07 14 02.22	+28 51 28.3	19.3	704
1999 XL ₁₇₁	2000 01 04.30692	07 01 51.89	+27 28 02.3	18.1	704	1999 XR ₁₇₁	2000 01 03.32734	07 14 01.64	+28 51 27.4	19.0	704
1999 XL ₁₇₁	2000 01 04.32147	07 01 50.72	+27 28 03.7	18.9	704	1999 XR ₁₇₁	2000 01 03.34210	07 14 01.04	+28 51 27.5	19.3	704
1999 XL ₁₇₁	2000 01 04.33609	07 01 49.66	+27 28 05.9	18.5	704	1999 XR ₁₇₁	2000 01 03.35691	07 14 00.49	+28 51 27.7	19.1	704
1999 XL ₁₇₁	2000 01 04.35072	07 01 48.54	+27 28 08.0	18.4	704	1999 XR ₁₇₁	2000 01 04.32368	07 13 22.38	+28 51 25.6	18.6	704
1999 XL ₁₇₁	2000 01 08.22349	06 57 04.12	+27 37 01.5	18.7	704	1999 XR ₁₇₁	2000 01 04.33835	07 13 21.80	+28 51 25.6	18.8	704
1999 XL ₁₇₁	2000 01 08.23855	06 57 02.98	+27 37 04.2	19.1	704	1999 XR ₁₇₁	2000 01 04.35294	07 13 21.21	+28 51 26.2	18.9	704
1999 XL ₁₇₁	2000 01 08.25418	06 57 01.87	+27 37 05.7	19.5	704	1999 XS ₁₇₁	* 1999 12 10.33692	07 28 49.30	+28 55 59.9	18.9	704
1999 XL ₁₇₁	2000 01 08.26937	06 57 00.64	+27 37 07.7	18.9	704	1999 XS ₁₇₁	1999 12 10.35155	07 28 48.82	+28 56 02.1	19.3	704
1999 XL ₁₇₁	2000 01 08.28444	06 56 59.47	+27 37 09.8	19.1	704	1999 XS ₁₇₁	1999 12 10.38088	07 28 47.56	+28 56 07.7	18.8	704
1999 XL ₁₇₁	2000 01 10.22331	06 54 40.45	+27 40 54.5	18.4	704	1999 XS ₁₇₁	1999 12 10.39550	07 28 46.88	+28 56 09.0	18.8	704
1999 XL ₁₇₁	2000 01 10.23807	0									

1999 XT ₁₇₁	2000 01 04.32236	07 05 45.45	+30 33 29.9	18.1	704	1999 XY ₁₇₁	2000 01 04.35162	07 06 19.90	+31 31 54.3	17.6	704
1999 XT ₁₇₁	2000 01 04.33701	07 05 44.39	+30 33 33.8	18.0	704	1999 XY ₁₇₁	2000 01 08.22397	07 02 12.98	+31 43 58.4	18.3	704
1999 XT ₁₇₁	2000 01 04.35162	07 05 43.45	+30 33 38.4	17.9	704	1999 XY ₁₇₁	2000 01 08.23903	07 02 12.01	+31 44 00.7	18.2	704
1999 XT ₁₇₁	2000 01 08.22374	07 01 34.50	+30 49 49.8	17.5	704	1999 XY ₁₇₁	2000 01 08.25466	07 02 10.98	+31 44 03.8	18.3	704
1999 XT ₁₇₁	2000 01 08.23879	07 01 33.49	+30 49 53.6	17.5	704	1999 XY ₁₇₁	2000 01 08.26984	07 02 10.03	+31 44 06.3	18.3	704
1999 XT ₁₇₁	2000 01 08.25442	07 01 32.46	+30 49 57.1	17.2	704	1999 XY ₁₇₁	2000 01 08.28492	07 02 09.00	+31 44 09.5	17.9	704
1999 XT ₁₇₁	2000 01 08.26960	07 01 31.48	+30 50 00.4	17.3	704	1999 XZ ₁₇₁	* 1999 12 10.33718	07 34 23.82	+29 57 08.6	18.9	704
1999 XT ₁₇₁	2000 01 08.28468	07 01 30.51	+30 50 04.6	17.6	704	1999 XZ ₁₇₁	1999 12 10.35181	07 34 23.07	+29 57 09.3	19.4	704
1999 XU ₁₇₁	* 1999 12 10.33692	07 29 06.53	+28 14 24.4	18.6	704	1999 XZ ₁₇₁	1999 12 10.36640	07 34 22.25	+29 57 09.8	19.0	704
1999 XU ₁₇₁	1999 12 10.35155	07 29 05.91	+28 14 25.1	18.7	704	1999 XZ ₁₇₁	1999 12 10.38114	07 34 21.43	+29 57 10.0	19.6	704
1999 XU ₁₇₁	1999 12 10.36614	07 29 05.29	+28 14 26.4	18.8	704	1999 XZ ₁₇₁	1999 12 15.33468	07 29 44.05	+29 59 17.1	18.7	704
1999 XU ₁₇₁	1999 12 10.38088	07 29 04.67	+28 14 26.8	18.6	704	1999 XZ ₁₇₁	1999 12 15.35101	07 29 42.95	+29 59 17.0	19.1	704
1999 XU ₁₇₁	1999 12 10.39550	07 29 04.11	+28 14 27.5	18.6	704	1999 XZ ₁₇₁	1999 12 15.36684	07 29 42.04	+29 59 16.5	19.2	704
1999 XU ₁₇₁	1999 12 15.33402	07 25 27.26	+28 19 23.7	18.1	704	1999 XZ ₁₇₁	1999 12 15.38239	07 29 41.04	+29 59 18.6	19.1	704
1999 XU ₁₇₁	1999 12 15.35034	07 25 26.34	+28 19 25.0	18.2	704	1999 XZ ₁₇₁	1999 12 15.39814	07 29 40.07	+29 59 18.1	19.1	704
1999 XU ₁₇₁	1999 12 15.36618	07 25 25.52	+28 19 25.5	18.2	704	1999 XZ ₁₇₁	2000 01 02.37890	07 08 36.38	+29 50 38.1	18.0	704
1999 XU ₁₇₁	1999 12 15.38172	07 25 24.71	+28 19 27.1	18.2	704	1999 XZ ₁₇₁	2000 01 02.39751	07 08 34.97	+29 50 37.8	19.1	704
1999 XU ₁₇₁	1999 12 15.39748	07 25 23.84	+28 19 27.4	18.2	704	1999 XZ ₁₇₁	2000 01 02.41765	07 08 33.44	+29 50 34.4	19.2	704
1999 XU ₁₇₁	2000 01 03.29673	07 05 05.04	+28 23 17.2	17.6	704	1999 XZ ₁₇₁	2000 01 04.29327	07 06 11.45	+29 47 42.9	18.6	704
1999 XU ₁₇₁	2000 01 03.31144	07 05 03.88	+28 23 15.9	17.5	704	1999 XZ ₁₇₁	2000 01 04.30792	07 06 10.32	+29 47 41.6	19.1	704
1999 XU ₁₇₁	2000 01 03.32614	07 05 02.84	+28 23 17.4	18.2	704	1999 XZ ₁₇₁	2000 01 04.32247	07 06 09.23	+29 47 39.8	18.9	704
1999 XU ₁₇₁	2000 01 03.34089	07 05 01.63	+28 23 14.7	17.3	704	1999 XZ ₁₇₁	2000 01 04.33712	07 06 07.98	+29 47 39.7	18.8	704
1999 XU ₁₇₁	2000 01 03.35571	07 05 00.54	+28 23 14.0	17.5	704	1999 XZ ₁₇₁	2000 01 04.35172	07 06 06.87	+29 47 37.8	19.1	704
1999 XU ₁₇₁	2000 01 04.29294	07 03 52.08	+28 22 25.2	17.9	704	1999 XA ₁₇₂	* 1999 12 10.33730	07 32 46.32	+28 50 02.8	17.9	704
1999 XU ₁₇₁	2000 01 04.30759	07 03 50.96	+28 22 25.4	17.6	704	1999 XA ₁₇₂	1999 12 10.35193	07 32 45.61	+28 50 03.8	17.8	704
1999 XU ₁₇₁	2000 01 04.32214	07 03 49.82	+28 22 23.0	18.1	704	1999 XA ₁₇₂	1999 12 10.36653	07 32 44.95	+28 50 04.5	18.1	704
1999 XU ₁₇₁	2000 01 04.33678	07 03 48.71	+28 22 23.8	17.4	704	1999 XA ₁₇₂	1999 12 10.38126	07 32 44.14	+28 50 05.2	18.8	704
1999 XU ₁₇₁	2000 01 04.35139	07 03 47.58	+28 22 23.0	17.6	704	1999 XA ₁₇₂	1999 12 10.39588	07 32 43.47	+28 50 05.5	17.6	704
1999 XV ₁₇₁	* 1999 12 10.33705	07 24 05.92	+29 17 45.3	18.8	704	1999 XA ₁₇₂	1999 12 15.33402	07 28 29.30	+28 52 56.3	18.1	704
1999 XV ₁₇₁	1999 12 10.35168	07 24 05.22	+29 17 51.5	18.7	704	1999 XA ₁₇₂	1999 12 15.35034	07 28 28.30	+28 52 56.3	17.8	704
1999 XV ₁₇₁	1999 12 10.36628	07 24 04.59	+29 17 57.3	18.9	704	1999 XA ₁₇₂	1999 12 15.36618	07 28 27.41	+28 52 56.9	17.8	704
1999 XV ₁₇₁	1999 12 10.38101	07 24 04.04	+29 18 03.4	19.0	704	1999 XA ₁₇₂	1999 12 15.38172	07 28 26.46	+28 52 56.9	17.9	704
1999 XV ₁₇₁	1999 12 10.39563	07 24 03.41	+29 18 10.1	18.7	704	1999 XA ₁₇₂	1999 12 15.39748	07 28 25.53	+28 52 57.4	17.6	704
1999 XV ₁₇₁	1999 12 15.33142	07 20 28.14	+29 52 37.0	18.4	704	1999 XA ₁₇₂	2000 01 03.29673	07 06 19.75	+28 46 47.6	17.5	704
1999 XV ₁₇₁	1999 12 15.34789	07 20 27.28	+29 52 43.9	18.7	704	1999 XA ₁₇₂	2000 01 03.31144	07 06 18.55	+28 46 46.1	17.3	704
1999 XV ₁₇₁	1999 12 15.36376	07 20 26.53	+29 52 50.6	18.9	704	1999 XA ₁₇₂	2000 01 03.32614	07 06 17.37	+28 46 44.6	17.0	704
1999 XV ₁₇₁	1999 12 15.37939	07 20 25.76	+29 52 57.2	18.8	704	1999 XA ₁₇₂	2000 01 03.34089	07 06 16.20	+28 46 43.4	17.1	704
1999 XV ₁₇₁	1999 12 15.39512	07 20 25.03	+29 53 03.1	18.8	704	1999 XA ₁₇₂	2000 01 03.35571	07 06 15.00	+28 46 41.6	17.2	704
1999 XV ₁₇₁	2000 01 02.34153	07 02 55.97	+31 52 44.4	18.8	704	1999 XA ₁₇₂	2000 01 04.29294	07 05 02.36	+28 45 22.4	17.1	704
1999 XV ₁₇₁	2000 01 02.35958	07 02 54.82	+31 52 51.7	19.0	704	1999 XA ₁₇₂	2000 01 04.30759	07 05 01.21	+28 45 21.1	17.1	704
1999 XV ₁₇₁	2000 01 02.37780	07 02 53.49	+31 52 59.1	18.3	704	1999 XA ₁₇₂	2000 01 04.33678	07 04 58.86	+28 45 18.3	16.8	704
1999 XV ₁₇₁	2000 01 04.29196	07 00 46.31	+32 04 14.5	19.1	704	1999 XB ₁₇₂	* 1999 12 10.33730	07 35 13.05	+28 56 25.0	18.7	704
1999 XV ₁₇₁	2000 01 04.30658	07 00 45.21	+32 04 19.1	18.5	704	1999 XB ₁₇₂	1999 12 10.35193	07 35 12.38	+28 56 29.9	18.9	704
1999 XV ₁₇₁	2000 01 04.32115	07 00 44.28	+32 04 24.4	18.4	704	1999 XB ₁₇₂	1999 12 10.36653	07 35 11.69	+28 56 35.0	19.2	704
1999 XV ₁₇₁	2000 01 04.33577	07 00 43.24	+32 04 28.1	19.0	704	1999 XB ₁₇₂	1999 12 10.38126	07 35 11.06	+28 56 40.0	18.8	704
1999 XV ₁₇₁	2000 01 04.35041	07 00 42.26	+32 04 33.9	18.1	704	1999 XB ₁₇₂	1999 12 10.39588	07 35 10.41	+28 56 45.1	18.6	704
1999 XW ₁₇₁	* 1999 12 10.33705	07 25 11.55	+29 46 00.7	17.7	704	1999 XB ₁₇₂	1999 12 15.33468	07 31 11.89	+29 24 49.2	19.0	704
1999 XW ₁₇₁	1999 12 10.35168	07 25 10.84	+29 46 08.6	18.1	704	1999 XB ₁₇₂	1999 12 15.35101	07 31 11.04	+29 24 54.6	19.2	704
1999 XW ₁₇₁	1999 12 10.36628	07 25 10.15	+29 46 15.7	18.2	704	1999 XB ₁₇₂	1999 12 15.36684	07 31 10.16	+29 25 00.6	19.6	704
1999 XW ₁₇₁	1999 12 10.38101	07 25 09.45	+29 46 23.1	17.9	704	1999 XB ₁₇₂	1999 12 15.38239	07 31 09.28	+29 25 05.9	19.3	704
1999 XW ₁₇₁	1999 12 10.39563	07 25 08.77	+29 46 30.7	17.6	704	1999 XB ₁₇₂	1999 12 15.39814	07 31 08.43	+29 25 10.3	19.2	704
1999 XW ₁₇₁	1999 12 15.33248	07 21 03.18	+30 28 43.4	18.1	704	1999 XB ₁₇₂	2000 01 04.29316	07 09 24.11	+31 04 27.2	18.2	704
1999 XW ₁₇₁	1999 12 15.34880	07 21 02.31	+30 28 51.7	18.9	704	1999 XB ₁₇₂	2000 01 04.30781	07 09 22.98	+31 04 30.7	18.1	704
1999 XW ₁₇₁	1999 12 15.36462	07 21 01.39	+30 28 59.7	18.5	704	1999 XB ₁₇₂	2000 01 04.32236	07 09 21.93	+31 04 34.0	18.6	704
1999 XW ₁₇₁	1999 12 15.38018	07 21 00.45	+30 29 07.2	18.0	704	1999 XB ₁₇₂	2000 01 04.33701	07 09 20.78	+31 04 37.4	18.3	704
1999 XW ₁₇₁	1999 12 15.39594	07 20 59.59	+30 29 16.2	18.5	704	1999 XB ₁₇₂	2000 01 04.35162	07 09 19.74	+31 04 40.6	18.8	704
1999 XW ₁₇₁	2000 01 02.34098	07 01 33.96	+32 47 58.5	17.7	704	1999 XB ₁₇₂	2000 01 08.22397	07 04 37.81	+31 18 39.0	19.1	704
1999 XW ₁₇₁	2000 01 02.35902	07 01 32.65	+32 48 05.9	18.3	704	1999 XB ₁₇₂	2000 01 08.23903	07 04 36.56	+31 18 41.8	19.0	704
1999 XW ₁₇₁	2000 01 02.37724	07 01 31.33	+32 48 12.3	17.9	704	1999 XB ₁₇₂	2000 01 08.25466	07 04 35.37	+31 18 45.9	19.1	704
1999 XW ₁₇₁	2000 01 02.39585	07 01 29.92	+32 48 19.5	18.9	704	1999 XB ₁₇₂	2000 01 08.26984	07 04 34.24	+31 18 48.3	19.0	704
1999 XW ₁₇₁	2000 01 08.22315	06 54 34.67	+33 23 32.4	17.1	704	1999 XB ₁₇₂	2000 01 08.28492	07 04 33.11	+31 18 50.9	18.9	704
1999 XW ₁₇₁	2000 01 08.23821	06 54 33.53	+33 23 36.9	17.6	704	1999 XC ₁₇₂	* 1999 12 10.33730	07 35 32.92	+29 08 20.7	19.3	704
1999 XW ₁₇₁	2000 01 08.25385	06 54 32.52	+33 23 44.3	18.1	704	1999 XC ₁₇₂	1999 12 10.36653	07 35 31.58	+29 08 27.7	19.4	704
1999 XW ₁₇₁	2000 01 08.26902	06 54 31.31	+33 23 47.8	17.3	704	1999 XC ₁₇₂	1999 12 10.38126	07 35 30.97	+29 08 30.2	19.0	704
1999 XW ₁₇₁	2000 01 08.28410	06 54 30.18	+33 23 52.4	17.3	704	1999 XC ₁₇₂	1999 12 10.39588	07 35 30.35	+29 08 33.4	18.9	704
1999 XX ₁₇₁	* 1999 12 10.33705	07 26 03.48	+29 48 49.5	19.0	704	1999 XC ₁₇₂	1999 12 15.36684	07 31 43.93	+29 26 20.2	19.2	704
1999 XX ₁₇₁	1999 12 10.35168	07 26 02.87	+29 48 55.7	19.1	704	1999 XC ₁₇₂	1999 12 15.38239	07 31 43.08	+29 26 24.4	19.2	704
1999 XX ₁₇₁	1999 12 10.36628	07 26 02.01	+29 49 03.1	18.9	704	1999 XC ₁₇₂	1999 12 15.39814	07 31 42.22	+29 26 28.1	19.2	704
1999 XX ₁₇₁	1999 12 10.38101	07									

1999 XF ₁₇₂	1999 12 10.36704	07 34 58.46	+26 35 15.0	17.7	704	1999 XL ₁₇₂	2000 01 04.29500	07 22 56.39	+27 32 30.8	16.9	704
1999 XF ₁₇₂	1999 12 10.38177	07 34 58.03	+26 35 19.8	18.3	704	1999 XL ₁₇₂	2000 01 04.30958	07 22 55.37	+27 32 31.2	16.6	704
1999 XF ₁₇₂	1999 12 10.39639	07 34 57.56	+26 35 23.7	18.4	704	1999 XL ₁₇₂	2000 01 04.32412	07 22 54.36	+27 32 32.2	17.1	704
1999 XF ₁₇₂	1999 12 15.33446	07 32 15.16	+26 59 56.3	18.5	704	1999 XL ₁₇₂	2000 01 04.33883	07 22 53.33	+27 32 32.3	17.4	704
1999 XF ₁₇₂	1999 12 15.35078	07 32 14.53	+27 00 00.7	18.5	704	1999 XL ₁₇₂	2000 01 04.35338	07 22 52.33	+27 32 32.9	17.3	704
1999 XF ₁₇₂	1999 12 15.36661	07 32 13.91	+27 00 05.2	18.4	704	1999 XM ₁₇₂	* 1999 12 10.33859	07 40 55.05	+28 47 07.6	17.7	704
1999 XF ₁₇₂	1999 12 15.38216	07 32 13.27	+27 00 09.9	18.9	704	1999 XM ₁₇₂	1999 12 10.35324	07 40 54.55	+28 47 07.7	17.8	704
1999 XG ₁₇₂	* 1999 12 10.33781	07 37 53.17	+25 49 44.8	18.9	704	1999 XM ₁₇₂	1999 12 10.36782	07 40 54.01	+28 47 07.3	17.4	704
1999 XG ₁₇₂	1999 12 10.35245	07 37 52.52	+25 49 45.4	18.9	704	1999 XM ₁₇₂	1999 12 10.38256	07 40 53.46	+28 47 07.8	17.6	704
1999 XG ₁₇₂	1999 12 10.36704	07 37 51.90	+25 49 45.1	18.7	704	1999 XM ₁₇₂	1999 12 10.39723	07 40 52.94	+28 47 08.0	17.6	704
1999 XG ₁₇₂	1999 12 10.38177	07 37 51.30	+25 49 44.9	18.9	704	1999 XM ₁₇₂	1999 12 15.33612	07 37 44.22	+28 47 36.5	18.1	704
1999 XG ₁₇₂	1999 12 10.39639	07 37 50.68	+25 49 44.6	18.5	704	1999 XM ₁₇₂	1999 12 15.35245	07 37 43.50	+28 47 36.7	18.1	704
1999 XG ₁₇₂	1999 12 15.33434	07 34 08.30	+25 49 10.1	18.7	704	1999 XM ₁₇₂	1999 12 15.36830	07 37 42.82	+28 47 36.9	18.3	704
1999 XG ₁₇₂	1999 12 15.35067	07 34 07.57	+25 49 09.1	19.2	704	1999 XM ₁₇₂	1999 12 15.38384	07 37 42.16	+28 47 36.7	17.8	704
1999 XG ₁₇₂	1999 12 15.36650	07 34 06.62	+25 49 09.1	18.8	704	1999 XM ₁₇₂	1999 12 15.39959	07 37 41.47	+28 47 36.8	18.1	704
1999 XG ₁₇₂	1999 12 15.39780	07 34 04.99	+25 49 08.5	18.8	704	1999 XM ₁₇₂	2000 01 03.29804	07 27 01.81	+28 39 39.8	17.7	704
1999 XG ₁₇₂	2000 01 03.31242	07 13 55.58	+25 40 34.6	18.6	704	1999 XM ₁₇₂	2000 01 03.31275	07 21 06.93	+28 39 39.0	17.8	704
1999 XG ₁₇₂	2000 01 03.32711	07 13 54.54	+25 40 34.9	18.8	704	1999 XM ₁₇₂	2000 01 03.32745	07 21 06.06	+28 39 37.3	18.1	704
1999 XG ₁₇₂	2000 01 03.34187	07 13 53.34	+25 40 33.4	18.7	704	1999 XM ₁₇₂	2000 01 03.34221	07 21 05.14	+28 39 36.4	17.8	704
1999 XG ₁₇₂	2000 01 03.35668	07 13 52.25	+25 40 32.1	18.7	704	1999 XM ₁₇₂	2000 01 03.35702	07 21 04.19	+28 39 35.6	18.0	704
1999 XG ₁₇₂	2000 01 04.29355	07 12 44.32	+25 39 34.3	17.9	704	1999 XM ₁₇₂	2000 01 04.29490	07 20 07.96	+28 38 34.5	17.0	704
1999 XG ₁₇₂	2000 01 04.30813	07 12 43.21	+25 39 33.4	17.8	704	1999 XM ₁₇₂	2000 01 04.30947	07 20 07.07	+28 38 33.0	16.7	704
1999 XG ₁₇₂	2000 01 04.32268	07 12 42.13	+25 39 32.8	18.6	704	1999 XM ₁₇₂	2000 01 04.32402	07 20 06.19	+28 38 32.1	16.9	704
1999 XG ₁₇₂	2000 01 04.33733	07 12 40.98	+25 39 31.1	17.8	704	1999 XM ₁₇₂	2000 01 04.33872	07 20 05.27	+28 38 31.1	17.0	704
1999 XG ₁₇₂	2000 01 04.35193	07 12 39.85	+25 39 30.5	18.3	704	1999 XM ₁₇₂	2000 01 04.35327	07 20 04.39	+28 38 28.9	18.4	704
1999 XH ₁₇₂	* 1999 12 10.33781	07 40 10.62	+26 18 07.6	18.5	704	1999 XM ₁₇₂	2000 01 07.30630	07 17 05.56	+28 34 47.4	17.6	704
1999 XH ₁₇₂	1999 12 10.35245	07 40 10.29	+26 18 09.2	19.3	704	1999 XM ₁₇₂	2000 01 07.32115	07 17 04.62	+28 34 46.3	17.9	704
1999 XH ₁₇₂	1999 12 10.36704	07 40 09.55	+26 18 12.7	19.3	704	1999 XM ₁₇₂	2000 01 07.33583	07 17 03.71	+28 34 45.0	17.7	704
1999 XH ₁₇₂	1999 12 10.38177	07 40 09.21	+26 18 13.3	19.3	704	1999 XM ₁₇₂	2000 01 07.35051	07 17 02.79	+28 34 43.9	17.7	704
1999 XH ₁₇₂	1999 12 10.39639	07 40 08.71	+26 18 16.4	19.2	704	1999 XM ₁₇₂	2000 01 07.36523	07 17 01.88	+28 34 42.9	18.1	704
1999 XH ₁₇₂	1999 12 15.35256	07 37 09.49	+26 30 26.2	19.2	704	1999 XM ₁₇₂	2000 01 08.29827	07 16 05.45	+28 33 23.2	18.1	704
1999 XH ₁₇₂	1999 12 15.36841	07 37 08.76	+26 30 28.3	19.4	704	1999 XM ₁₇₂	2000 01 08.31345	07 16 04.24	+28 33 20.9	18.9	704
1999 XH ₁₇₂	1999 12 15.38394	07 37 08.08	+26 30 31.2	19.5	704	1999 XM ₁₇₂	2000 01 08.32857	07 16 03.39	+28 33 19.8	17.5	704
1999 XH ₁₇₂	1999 12 15.39969	07 37 07.33	+26 30 34.0	19.2	704	1999 XM ₁₇₂	2000 01 08.34386	07 16 02.43	+28 33 18.3	17.4	704
1999 XH ₁₇₂	2000 01 03.31285	07 18 23.08	+27 11 25.5	19.2	704	1999 XM ₁₇₂	2000 01 08.35892	07 16 01.49	+28 33 16.9	17.5	704
1999 XH ₁₇₂	2000 01 03.32755	07 18 22.10	+27 11 26.2	19.3	704	1999 XN ₁₇₂	* 1999 12 10.33859	07 41 42.15	+28 08 03.9	18.0	704
1999 XH ₁₇₂	2000 01 03.34231	07 18 20.87	+27 11 27.3	19.7	704	1999 XN ₁₇₂	1999 12 10.35324	07 41 41.81	+28 08 08.5	18.0	704
1999 XH ₁₇₂	2000 01 04.30902	07 17 13.17	+27 12 46.8	18.7	704	1999 XN ₁₇₂	1999 12 10.36782	07 41 41.40	+28 08 12.2	17.8	704
1999 XH ₁₇₂	2000 01 04.32357	07 17 12.19	+27 12 47.1	19.0	704	1999 XN ₁₇₂	1999 12 10.38256	07 41 41.03	+28 08 16.8	18.0	704
1999 XH ₁₇₂	2000 01 04.33823	07 17 11.12	+27 12 49.0	19.2	704	1999 XN ₁₇₂	1999 12 10.39723	07 41 40.62	+28 08 21.4	17.8	704
1999 XH ₁₇₂	2000 01 04.35282	07 17 09.96	+27 12 49.2	19.2	704	1999 XN ₁₇₂	1999 12 15.33612	07 39 18.16	+28 33 22.3	17.9	704
1999 XH ₁₇₂	2000 01 06.32457	07 14 51.36	+27 15 12.0	18.0	704	1999 XN ₁₇₂	1999 12 15.35245	07 39 17.61	+28 33 27.7	18.0	704
1999 XH ₁₇₂	2000 01 06.33933	07 14 50.24	+27 15 13.7	18.1	704	1999 XN ₁₇₂	1999 12 15.36830	07 39 17.05	+28 33 32.7	18.3	704
1999 XH ₁₇₂	2000 01 06.35398	07 14 49.20	+27 15 14.6	18.1	704	1999 XN ₁₇₂	1999 12 15.38384	07 39 16.51	+28 33 37.4	17.9	704
1999 XH ₁₇₂	2000 01 08.22432	07 12 38.51	+27 17 01.8	18.7	704	1999 XN ₁₇₂	1999 12 15.39959	07 39 15.96	+28 33 42.3	18.1	704
1999 XH ₁₇₂	2000 01 08.23936	07 12 37.42	+27 17 02.1	18.9	704	1999 XN ₁₇₂	2000 01 02.34443	07 25 37.58	+30 04 56.9	17.7	704
1999 XH ₁₇₂	2000 01 08.25499	07 12 36.25	+27 17 03.2	18.9	704	1999 XN ₁₇₂	2000 01 02.36225	07 25 36.54	+30 05 00.9	17.9	704
1999 XH ₁₇₂	2000 01 08.27017	07 12 35.15	+27 17 03.6	18.5	704	1999 XN ₁₇₂	2000 01 02.38059	07 25 35.53	+30 05 06.7	17.6	704
1999 XH ₁₇₂	2000 01 08.28525	07 12 34.03	+27 17 04.4	18.7	704	1999 XN ₁₇₂	2000 01 02.39912	07 25 34.45	+30 05 11.8	17.6	704
1999 XH ₁₇₂	2000 01 08.31334	07 12 31.95	+27 17 06.0	19.2	704	1999 XN ₁₇₂	2000 01 02.41921	07 25 33.29	+30 05 17.0	17.8	704
1999 XH ₁₇₂	2000 01 08.32845	07 12 30.88	+27 17 07.1	18.8	704	1999 XN ₁₇₂	2000 01 04.29623	07 23 47.97	+30 13 59.3	17.9	704
1999 XH ₁₇₂	2000 01 08.34374	07 12 29.76	+27 17 08.1	19.3	704	1999 XN ₁₇₂	2000 01 04.31079	07 23 47.14	+30 14 03.5	17.5	704
1999 XH ₁₇₂	2000 01 08.35880	07 12 28.68	+27 17 08.5	19.2	704	1999 XN ₁₇₂	2000 01 04.32534	07 23 46.26	+30 14 07.8	17.2	704
1999 XJ ₁₇₂	* 1999 12 10.33832	07 44 15.35	+26 11 26.7	18.8	704	1999 XN ₁₇₂	2000 01 04.34005	07 23 45.37	+30 14 11.2	17.7	704
1999 XJ ₁₇₂	1999 12 10.35297	07 44 14.97	+26 11 30.0	18.9	704	1999 XO ₁₇₂	2000 01 04.35461	07 23 44.52	+30 14 15.6	17.9	704
1999 XJ ₁₇₂	1999 12 10.36755	07 44 14.44	+26 11 32.8	18.3	704	1999 XO ₁₇₂	* 1999 12 10.33885	07 43 20.84	+30 10 46.7	19.1	704
1999 XJ ₁₇₂	1999 12 10.38229	07 44 14.00	+26 11 36.0	18.1	704	1999 XO ₁₇₂	1999 12 10.35349	07 43 20.24	+30 10 56.1	18.7	704
1999 XJ ₁₇₂	1999 12 10.39696	07 44 13.52	+26 11 39.2	18.1	704	1999 XO ₁₇₂	1999 12 10.36809	07 43 19.63	+30 11 05.3	19.6	704
1999 XJ ₁₇₂	1999 12 15.33623	07 41 23.05	+26 28 43.3	18.7	704	1999 XO ₁₇₂	1999 12 10.38282	07 43 19.12	+30 11 14.8	19.5	704
1999 XJ ₁₇₂	1999 12 15.35256	07 41 22.42	+26 28 46.3	19.5	704	1999 XO ₁₇₂	1999 12 10.39749	07 43 18.37	+30 11 23.7	18.9	704
1999 XJ ₁₇₂	1999 12 15.36841	07 41 21.78	+26 28 49.6	18.7	704	1999 XO ₁₇₂	1999 12 15.35112	07 39 27.68	+31 02 42.0	19.6	704
1999 XJ ₁₇₂	1999 12 15.38394	07 41 21.15	+26 28 52.9	18.6	704	1999 XO ₁₇₂	1999 12 15.36696	07 39 26.75	+31 02 51.3	19.3	704
1999 XJ ₁₇₂	1999 12 15.39969	07 41 20.51	+26 28 56.1	18.7	704	1999 XO ₁₇₂	1999 12 15.38251	07 39 25.96	+31 03 01.3	19.0	704
1999 XJ ₁₇₂	2000 01 03.29915	07 24 55.69	+27 34 02.5	18.1	704	1999 XO ₁₇₂	1999 12 15.39826	07 39 25.10	+31 03 10.8	19.7	704
1999 XJ ₁₇₂	2000 01 03.31384	07 24 54.76	+27 34 04.9	18.0	704	1999 XF ₁₇₂	* 1999 12 10.33885	07 43 34.53	+30 05 49.8	18.9	704
1999 XJ ₁₇₂	2000 01 03.32854	07 24 53.81	+27 34 08.1	17.7	704	1999 XF ₁₇₂	1999 12 10.35349	07 43 33.94	+30 05 56.6	19.0	704
1999 XJ ₁₇₂	2000 01 03.34330	07 24 52.88	+27 34 11.1	18.1	704	1999 XF ₁₇₂	1999 12 10.36809	07 43 33.34	+30 06 04.3	19.1	704
1999 XJ ₁₇₂	2000 01 03.35811	07 24 51.91	+27 34 14.3	17.6	704	1999 XF ₁₇₂	1999 12 10.38282	07 43 32.66	+30 06 11.1	19.5	704
1999 XJ ₁₇₂											

1999 XR ₁₇₂	2000 01 08.31345	07 19 39.85	+28 12 35.0	18.2	704	1999 XY ₁₇₂	2000 01 04.29742	07 39 22.48	+25 17 06.4	17.8	704
1999 XR ₁₇₂	2000 01 08.32857	07 19 38.85	+28 12 31.6	18.3	704	1999 XY ₁₇₂	2000 01 04.31199	07 39 21.48	+25 17 08.2	18.5	704
1999 XR ₁₇₂	2000 01 08.34386	07 19 37.87	+28 12 28.0	18.2	704	1999 XY ₁₇₂	2000 01 04.32654	07 39 20.54	+25 17 10.1	17.5	704
1999 XR ₁₇₂	2000 01 08.35892	07 19 36.88	+28 12 24.2	18.3	704	1999 XY ₁₇₂	2000 01 04.34123	07 39 19.53	+25 17 12.3	17.4	704
1999 XS ₁₇₂	* 1999 12 10.33885	07 46 41.10	+29 45 08.9	19.1	704	1999 XY ₁₇₂	2000 01 04.35579	07 39 18.55	+25 17 14.1	17.8	704
1999 XS ₁₇₂	1999 12 10.35349	07 46 40.55	+29 45 15.8	18.9	704	1999 XY ₁₇₂	2000 01 08.29896	07 34 56.54	+25 25 10.6	17.8	704
1999 XS ₁₇₂	1999 12 10.36809	07 46 40.06	+29 45 22.3	19.4	704	1999 XY ₁₇₂	2000 01 08.31409	07 34 55.51	+25 25 12.1	18.0	704
1999 XS ₁₇₂	1999 12 10.38282	07 46 39.70	+29 45 30.2	19.5	704	1999 XY ₁₇₂	2000 01 08.32922	07 34 54.43	+25 25 13.9	17.6	704
1999 XS ₁₇₂	1999 12 10.39749	07 46 39.25	+29 45 37.1	19.0	704	1999 XY ₁₇₂	2000 01 08.34449	07 34 53.41	+25 25 14.6	17.7	704
1999 XS ₁₇₂	1999 12 15.35345	07 43 57.56	+30 26 03.5	19.8	704	1999 XY ₁₇₂	2000 01 08.35955	07 34 52.29	+25 25 16.7	17.4	704
1999 XS ₁₇₂	1999 12 15.36930	07 43 56.98	+30 26 11.9	19.2	704	1999 XZ ₁₇₂	* 1999 12 10.33989	07 59 48.37	+26 10 58.8	18.1	704
1999 XS ₁₇₂	1999 12 15.38484	07 43 56.43	+30 26 18.9	19.6	704	1999 XZ ₁₇₂	1999 12 10.35451	07 59 47.93	+26 10 58.2	18.2	704
1999 XS ₁₇₂	1999 12 15.40058	07 43 55.80	+30 26 27.8	19.1	704	1999 XZ ₁₇₂	1999 12 10.36912	07 59 47.53	+26 10 57.7	18.0	704
1999 XT ₁₇₂	1998 11 13.28608	01 46 41.32	-01 47 30.6	18.2	704	1999 XZ ₁₇₂	1999 12 10.38384	07 59 47.15	+26 10 57.7	18.6	704
1999 XT ₁₇₂	1998 11 13.30558	01 46 40.42	-01 47 30.5	18.5	704	1999 XZ ₁₇₂	1999 12 10.39851	07 59 46.74	+26 10 57.2	18.0	704
1999 XT ₁₇₂	1998 11 13.31532	01 46 39.82	-01 47 30.4	18.5	704	1999 XZ ₁₇₂	1999 12 15.33945	07 57 17.73	+26 08 52.1	18.3	704
1999 XT ₁₇₂	1998 11 13.32503	01 46 39.43	-01 47 29.6	18.5	704	1999 XZ ₁₇₂	1999 12 15.35538	07 57 17.12	+26 08 52.2	18.8	704
1999 XT ₁₇₂	* 1999 12 10.33885	07 47 27.13	+29 47 21.9	18.3	704	1999 XZ ₁₇₂	1999 12 15.37118	07 57 16.52	+26 08 51.7	18.7	704
1999 XT ₁₇₂	1999 12 10.35349	07 47 26.65	+29 47 27.5	17.9	704	1999 XZ ₁₇₂	1999 12 15.38680	07 57 15.92	+26 08 51.5	18.2	704
1999 XT ₁₇₂	1999 12 10.36809	07 47 26.15	+29 47 33.3	18.1	704	1999 XZ ₁₇₂	1999 12 15.40228	07 57 15.35	+26 08 50.6	18.7	704
1999 XT ₁₇₂	1999 12 10.38282	07 47 25.67	+29 47 39.3	18.2	704	1999 XZ ₁₇₂	2000 01 03.30035	07 41 38.88	+25 58 38.8	18.2	704
1999 XT ₁₇₂	1999 12 10.39749	07 47 25.16	+29 47 45.5	18.0	704	1999 XZ ₁₇₂	2000 01 03.31503	07 41 37.95	+25 58 38.0	18.0	704
1999 XT ₁₇₂	1999 12 15.33701	07 44 26.55	+30 21 11.9	18.0	704	1999 XZ ₁₇₂	2000 01 03.32975	07 41 37.09	+25 58 35.8	19.6	704
1999 XT ₁₇₂	1999 12 15.35333	07 44 25.88	+30 21 18.7	18.4	704	1999 XZ ₁₇₂	2000 01 03.34449	07 41 36.06	+25 58 35.8	18.3	704
1999 XT ₁₇₂	1999 12 15.36919	07 44 25.22	+30 21 25.4	18.4	704	1999 XZ ₁₇₂	2000 01 03.35931	07 41 35.11	+25 58 36.3	18.0	704
1999 XT ₁₇₂	1999 12 15.38472	07 44 24.58	+30 21 31.7	18.1	704	1999 XZ ₁₇₂	2000 01 04.29687	07 40 37.87	+25 57 43.2	17.5	704
1999 XT ₁₇₂	1999 12 15.40047	07 44 23.93	+30 21 38.5	18.4	704	1999 XZ ₁₇₂	2000 01 04.31144	07 40 36.98	+25 57 44.1	19.0	704
1999 XU ₁₇₂	* 1999 12 10.33885	07 47 49.84	+30 09 33.2	19.1	704	1999 XZ ₁₇₂	2000 01 04.32598	07 40 35.98	+25 57 41.1	17.8	704
1999 XU ₁₇₂	1999 12 10.35349	07 47 49.46	+30 09 39.3	19.0	704	1999 XZ ₁₇₂	2000 01 04.34069	07 40 35.07	+25 57 40.3	17.3	704
1999 XU ₁₇₂	1999 12 10.36809	07 47 48.98	+30 09 44.8	19.3	704	1999 XZ ₁₇₂	2000 01 04.35524	07 40 34.13	+25 57 39.2	18.3	704
1999 XU ₁₇₂	1999 12 10.38282	07 47 48.68	+30 09 51.4	19.2	704	1999 XA ₁₇₃	1999 11 16.36388	07 54 18.39	+25 28 56.6	18.8	704
1999 XU ₁₇₂	1999 12 10.39749	07 47 48.13	+30 09 56.4	19.2	704	1999 XA ₁₇₃	1999 11 16.37807	07 54 18.95	+25 28 56.9	18.8	704
1999 XU ₁₇₂	1999 12 15.35345	07 45 09.73	+30 42 04.1	19.6	704	1999 XA ₁₇₃	1999 11 16.39229	07 54 19.58	+25 28 58.1	19.1	704
1999 XU ₁₇₂	1999 12 15.36930	07 45 09.16	+30 42 09.0	19.6	704	1999 XA ₁₇₃	1999 11 16.40649	07 54 20.26	+25 28 58.8	19.8	704
1999 XU ₁₇₂	1999 12 15.38484	07 45 08.54	+30 42 15.7	19.2	704	1999 XA ₁₇₃	1999 11 16.42075	07 54 20.78	+25 28 58.7	19.5	704
1999 XU ₁₇₂	1999 12 15.40058	07 45 07.90	+30 42 22.3	19.5	704	1999 XA ₁₇₃	* 1999 12 10.33989	08 01 21.27	+26 14 27.5	18.9	704
1999 XV ₁₇₂	* 1999 12 10.33923	07 49 43.61	+26 18 04.1	18.3	704	1999 XA ₁₇₃	1999 12 10.35451	08 01 21.00	+26 14 31.3	18.3	704
1999 XV ₁₇₂	1999 12 10.35387	07 49 43.15	+26 18 09.4	18.0	704	1999 XA ₁₇₃	1999 12 10.36912	08 01 20.72	+26 14 34.0	18.0	704
1999 XV ₁₇₂	1999 12 10.36846	07 49 42.73	+26 18 16.0	18.0	704	1999 XA ₁₇₃	1999 12 10.38384	08 01 20.49	+26 14 37.4	18.4	704
1999 XV ₁₇₂	1999 12 10.38319	07 49 42.34	+26 18 22.5	18.3	704	1999 XA ₁₇₃	1999 12 10.39851	08 01 20.21	+26 14 39.7	18.2	704
1999 XV ₁₇₂	1999 12 10.39786	07 49 41.91	+26 18 28.3	18.1	704	1999 XA ₁₇₃	1999 12 15.33945	07 59 42.96	+26 30 59.0	18.1	704
1999 XV ₁₇₂	1999 12 15.33678	07 47 10.30	+26 52 19.4	18.8	704	1999 XA ₁₇₃	1999 12 15.35538	07 59 42.51	+26 31 02.5	19.2	704
1999 XV ₁₇₂	1999 12 15.35311	07 47 09.65	+26 52 25.7	19.2	704	1999 XA ₁₇₃	1999 12 15.37118	07 59 42.07	+26 31 06.1	19.2	704
1999 XV ₁₇₂	1999 12 15.36896	07 47 09.06	+26 52 32.7	19.4	704	1999 XA ₁₇₃	1999 12 15.38680	07 59 41.67	+26 31 09.1	19.1	704
1999 XV ₁₇₂	1999 12 15.38449	07 47 08.49	+26 52 40.0	18.9	704	1999 XA ₁₇₃	2000 01 03.30046	07 44 37.30	+27 39 28.3	18.1	704
1999 XV ₁₇₂	1999 12 15.40024	07 47 07.90	+26 52 46.6	18.6	704	1999 XA ₁₇₃	2000 01 03.31515	07 44 36.33	+27 39 31.4	18.5	704
1999 XV ₁₇₂	2000 01 03.29937	07 32 35.47	+29 05 16.1	17.9	704	1999 XA ₁₇₃	2000 01 03.34460	07 44 34.26	+27 39 36.9	18.2	704
1999 XV ₁₇₂	2000 01 03.31406	07 32 34.61	+29 05 22.0	17.9	704	1999 XA ₁₇₃	2000 01 03.35942	07 44 33.23	+27 39 39.4	18.0	704
1999 XV ₁₇₂	2000 01 03.32877	07 32 33.78	+29 05 27.8	17.5	704	1999 XA ₁₇₃	2000 01 04.29764	07 43 31.64	+27 42 40.2	17.9	704
1999 XV ₁₇₂	2000 01 03.34352	07 32 32.94	+29 05 33.7	17.6	704	1999 XA ₁₇₃	2000 01 04.32676	07 43 29.58	+27 42 45.8	17.7	704
1999 XV ₁₇₂	2000 01 03.35833	07 32 32.09	+29 05 40.0	17.8	704	1999 XA ₁₇₃	2000 01 04.34146	07 43 28.55	+27 42 48.6	17.2	704
1999 XV ₁₇₂	2000 01 04.29655	07 31 40.34	+29 11 54.8	18.1	704	1999 XA ₁₇₃	2000 01 04.35602	07 43 27.55	+27 42 51.6	17.6	704
1999 XV ₁₇₂	2000 01 04.31112	07 31 39.49	+29 12 00.8	17.8	704	1999 XB ₁₇₃	* 1999 12 10.34002	07 55 06.21	+27 06 17.8	18.3	704
1999 XV ₁₇₂	2000 01 04.32567	07 31 38.66	+29 12 06.5	17.7	704	1999 XB ₁₇₃	1999 12 10.35465	07 55 05.72	+27 06 23.0	18.3	704
1999 XV ₁₇₂	2000 01 04.34037	07 31 37.81	+29 12 12.6	18.3	704	1999 XB ₁₇₃	1999 12 10.36925	07 55 05.20	+27 06 27.7	18.1	704
1999 XV ₁₇₂	2000 01 04.35493	07 31 36.98	+29 12 18.7	18.7	704	1999 XB ₁₇₃	1999 12 10.38398	07 55 04.67	+27 06 32.5	18.3	704
1999 XV ₁₇₂	2000 01 08.29873	07 27 54.85	+29 37 47.3	17.4	704	1999 XB ₁₇₃	1999 12 10.39865	07 55 04.15	+27 06 37.4	18.0	704
1999 XV ₁₇₂	2000 01 08.31392	07 27 53.97	+29 37 53.3	17.9	704	1999 XB ₁₇₃	1999 12 15.33678	07 51 51.89	+27 33 50.4	18.0	704
1999 XV ₁₇₂	2000 01 08.32904	07 27 53.11	+29 37 58.9	17.9	704	1999 XB ₁₇₃	1999 12 15.35311	07 51 51.15	+27 33 55.9	18.5	704
1999 XV ₁₇₂	2000 01 08.34433	07 27 52.19	+29 38 05.0	17.8	704	1999 XB ₁₇₃	1999 12 15.36896	07 51 50.36	+27 34 01.1	18.5	704
1999 XV ₁₇₂	2000 01 08.35940	07 27 51.37	+29 38 10.5	17.8	704	1999 XB ₁₇₃	1999 12 15.38449	07 51 49.66	+27 34 06.5	18.1	704
1999 XW ₁₇₂	* 1999 12 10.33950	07 52 19.65	+25 27 09.1	17.6	704	1999 XB ₁₇₃	1999 12 15.40024	07 51 48.90	+27 34 11.1	18.2	704
1999 XW ₁₇₂	1999 12 10.35412	07 52 19.14	+25 27 06.8	17.6	704	1999 XC ₁₇₃	* 1999 12 10.34002	07 59 59.93	+27 20 18.4	18.3	704
1999 XW ₁₇₂	1999 12 10.36873	07 52 18.63	+25 27 05.1	17.6	704	1999 XC ₁₇₃	1999 12 10.35465	07 59 59.57	+27 20 23.4	18.0	704
1999 XW ₁₇₂	1999 12 10.38345	07 52 18.13	+25 27 03.0	17.8	704	1999 XC ₁₇₃	1999 12 10.36925	07 59 59.26	+27 20 28.7	18.2	704
1999 XW ₁₇₂	1999 12 10.39812	07 52 17.60	+25 27 01.3	17.6	704	1999 XC ₁₇₃	1999 12 10.38398	07 59 58.92	+27 20 34.1	18.2	704
1999 XW ₁₇₂	1999 12 15.33655	07 49 15.66	+25 15 39.2	18.1	704	1999 XC ₁₇₃	1999 12 10.39865	07 59 58.57	+27 20 39.0	17.6	704
1999 XW ₁₇₂	1999 12 15.35288	07 49 14.94	+25 15 36.8	18.5	704	1999 XC ₁₇₃	1999 12 15.33923	07 57 52.00	+27 49 55.4	17.5	704
1999 XW ₁₇₂	1999 12 15.36873	07 49									

1999 XE ₁₇₃	1999 12 15.35458	07 51 49.80	+29 30 10.3	18.7	704	1999 XM ₁₇₃	2000 01 02.34819	07 52 07.04	+29 49 03.1	18.4	704
1999 XE ₁₇₃	1999 12 15.37044	07 51 49.24	+29 30 18.7	19.2	704	1999 XM ₁₇₃	2000 01 02.36593	07 52 05.91	+29 49 11.2	19.2	704
1999 XE ₁₇₃	1999 12 15.38614	07 51 48.72	+29 30 28.2	18.6	704	1999 XM ₁₇₃	2000 01 02.38434	07 52 04.74	+29 49 18.4	18.8	704
1999 XE ₁₇₃	1999 12 15.40172	07 51 48.18	+29 30 38.3	18.7	704	1999 XM ₁₇₃	2000 01 02.40260	07 52 03.56	+29 49 26.9	19.1	704
1999 XF ₁₇₃	* 1999 12 10.34015	07 58 05.88	+28 03 53.2	18.9	704	1999 XM ₁₇₃	2000 01 02.42247	07 52 02.40	+29 49 34.9	18.7	704
1999 XF ₁₇₃	1999 12 10.35478	07 58 05.56	+28 04 00.0	18.7	704	1999 XM ₁₇₃	2000 01 04.29964	07 50 08.36	+30 02 43.7	18.3	704
1999 XF ₁₇₃	1999 12 10.36938	07 58 05.19	+28 04 05.8	19.1	704	1999 XM ₁₇₃	2000 01 04.31420	07 50 07.41	+30 02 49.7	19.0	704
1999 XF ₁₇₃	1999 12 10.38411	07 58 04.82	+28 04 11.5	18.8	704	1999 XM ₁₇₃	2000 01 04.32875	07 50 06.48	+30 02 56.0	18.4	704
1999 XF ₁₇₃	1999 12 10.39878	07 58 04.40	+28 04 17.9	18.7	704	1999 XM ₁₇₃	2000 01 04.34345	07 50 05.51	+30 03 02.6	18.7	704
1999 XF ₁₇₃	1999 12 15.33837	07 55 33.68	+28 38 18.6	18.6	704	1999 XM ₁₇₃	2000 01 04.35802	07 50 04.56	+30 03 08.4	18.9	704
1999 XF ₁₇₃	1999 12 15.35469	07 55 33.07	+28 38 25.9	19.4	704	1999 XN ₁₇₃	* 1999 12 10.34078	08 06 54.19	+26 10 54.6	19.1	704
1999 XF ₁₇₃	1999 12 15.37054	07 55 32.38	+28 38 32.3	18.9	704	1999 XN ₁₇₃	1999 12 10.35541	08 06 53.93	+26 10 59.0	18.5	704
1999 XF ₁₇₃	1999 12 15.38624	07 55 31.76	+28 38 39.4	18.3	704	1999 XN ₁₇₃	1999 12 10.37003	08 06 53.52	+26 11 02.7	18.3	704
1999 XF ₁₇₃	1999 12 15.40183	07 55 31.14	+28 38 45.2	18.5	704	1999 XN ₁₇₃	1999 12 10.38474	08 06 53.16	+26 11 05.9	18.5	704
1999 XF ₁₇₃	2000 01 02.36258	07 38 59.22	+30 40 35.5	18.6	704	1999 XN ₁₇₃	1999 12 10.39941	08 06 52.79	+26 11 09.6	18.1	704
1999 XF ₁₇₃	2000 01 02.38092	07 38 57.87	+30 40 41.6	18.1	704	1999 XN ₁₇₃	1999 12 15.40331	08 04 38.91	+26 32 21.7	18.9	704
1999 XF ₁₇₃	2000 01 02.39945	07 38 56.52	+30 40 47.6	18.7	704	1999 XN ₁₇₃	1999 12 15.41894	08 04 38.42	+26 32 25.0	19.7	704
1999 XF ₁₇₃	2000 01 02.41954	07 38 55.09	+30 40 54.0	18.8	704	1999 XN ₁₇₃	1999 12 15.43415	08 04 37.94	+26 32 29.3	19.5	704
1999 XF ₁₇₃	2000 01 04.29799	07 36 43.46	+30 51 56.0	18.3	704	1999 XN ₁₇₃	1999 12 15.44930	08 04 37.39	+26 32 33.6	19.2	704
1999 XF ₁₇₃	2000 01 04.32711	07 36 41.32	+30 52 06.1	18.0	704	1999 XN ₁₇₃	1999 12 15.46440	08 04 36.88	+26 32 38.0	19.2	704
1999 XF ₁₇₃	2000 01 04.34180	07 36 40.15	+30 52 11.0	18.5	704	1999 XN ₁₇₃	2000 01 03.30078	07 50 10.96	+27 57 09.6	18.5	704
1999 XF ₁₇₃	2000 01 04.35636	07 36 39.10	+30 52 16.5	18.4	704	1999 XN ₁₇₃	2000 01 03.31547	07 50 10.08	+27 57 13.9	18.3	704
1999 XG ₁₇₃	* 1999 12 10.34028	07 55 23.81	+29 34 13.1	18.5	704	1999 XN ₁₇₃	2000 01 03.33019	07 50 09.24	+27 57 18.0	19.2	704
1999 XG ₁₇₃	1999 12 10.35492	07 55 23.30	+29 34 19.6	19.2	704	1999 XN ₁₇₃	2000 01 03.34493	07 50 08.29	+27 57 21.3	18.1	704
1999 XG ₁₇₃	1999 12 10.36952	07 55 22.77	+29 34 24.4	18.7	704	1999 XN ₁₇₃	2000 01 03.35975	07 50 07.44	+27 57 25.4	18.2	704
1999 XG ₁₇₃	1999 12 10.38425	07 55 22.29	+29 34 30.1	19.2	704	1999 XN ₁₇₃	2000 01 04.29820	07 49 12.93	+28 01 23.1	18.2	704
1999 XG ₁₇₃	1999 12 10.39892	07 55 21.68	+29 34 35.7	18.7	704	1999 XN ₁₇₃	2000 01 04.32732	07 49 11.20	+28 01 30.3	18.5	704
1999 XG ₁₇₃	1999 12 15.33827	07 52 12.66	+30 06 39.6	19.0	704	1999 XN ₁₇₃	2000 01 04.34201	07 49 10.22	+28 01 33.4	19.1	704
1999 XG ₁₇₃	1999 12 15.35458	07 52 12.03	+30 06 46.0	19.5	704	1999 XN ₁₇₃	2000 01 04.35657	07 49 09.38	+28 01 38.1	19.2	704
1999 XG ₁₇₃	1999 12 15.37044	07 52 11.29	+30 06 51.7	19.3	704	1999 XO ₁₇₃	* 1999 12 10.34104	08 10 21.99	+24 38 48.9	18.9	704
1999 XG ₁₇₃	1999 12 15.38614	07 52 10.63	+30 06 58.3	19.0	704	1999 XO ₁₇₃	1999 12 10.35567	08 10 21.41	+24 38 52.8	18.6	704
1999 XG ₁₇₃	1999 12 15.40172	07 52 09.93	+30 07 04.7	19.2	704	1999 XO ₁₇₃	1999 12 10.37029	08 10 21.02	+24 38 55.7	18.9	704
1999 XH ₁₇₃	* 1999 12 10.34041	08 01 09.36	+29 29 37.1	18.6	704	1999 XO ₁₇₃	1999 12 10.38500	08 10 20.58	+24 38 59.6	18.9	704
1999 XH ₁₇₃	1999 12 10.35504	08 01 09.03	+29 29 41.5	18.5	704	1999 XO ₁₇₃	1999 12 10.39967	08 10 20.07	+24 39 03.8	18.3	704
1999 XH ₁₇₃	1999 12 10.36965	08 01 08.65	+29 29 46.5	18.5	704	1999 XO ₁₇₃	1999 12 15.40319	08 07 26.71	+25 01 19.2	18.6	704
1999 XH ₁₇₃	1999 12 10.38437	08 01 08.30	+29 29 51.5	18.8	704	1999 XO ₁₇₃	1999 12 15.41883	08 07 26.06	+25 01 23.0	18.7	704
1999 XH ₁₇₃	1999 12 10.39904	08 01 07.94	+29 29 56.8	18.3	704	1999 XO ₁₇₃	1999 12 15.43404	08 07 25.45	+25 01 28.2	18.9	704
1999 XH ₁₇₃	1999 12 15.40365	07 58 49.76	+29 58 51.7	18.8	704	1999 XO ₁₇₃	1999 12 15.44918	08 07 24.79	+25 01 31.3	18.8	704
1999 XH ₁₇₃	1999 12 15.41928	07 58 49.14	+29 58 57.3	19.0	704	1999 XO ₁₇₃	1999 12 15.46429	08 07 24.20	+25 01 36.4	18.8	704
1999 XH ₁₇₃	1999 12 15.43449	07 58 48.67	+29 59 03.7	19.3	704	1999 XO ₁₇₃	2000 01 03.30089	07 49 56.08	+26 32 28.5	18.4	704
1999 XH ₁₇₃	1999 12 15.44964	07 58 48.12	+29 59 07.6	19.1	704	1999 XO ₁₇₃	2000 01 03.31557	07 49 55.09	+26 32 32.6	18.4	704
1999 XH ₁₇₃	1999 12 15.46474	07 58 47.57	+29 59 13.3	19.0	704	1999 XO ₁₇₃	2000 01 03.33029	07 49 54.00	+26 32 37.1	18.3	704
1999 XJ ₁₇₃	* 1999 12 10.34053	07 59 24.83	+28 58 52.4	18.1	704	1999 XO ₁₇₃	2000 01 03.34503	07 49 52.98	+26 32 41.5	18.2	704
1999 XJ ₁₇₃	1999 12 10.35517	07 59 24.39	+28 58 53.5	18.1	704	1999 XO ₁₇₃	2000 01 03.35985	07 49 51.93	+26 32 45.3	18.2	704
1999 XJ ₁₇₃	1999 12 10.36978	07 59 23.93	+28 58 54.7	17.8	704	1999 XO ₁₇₃	2000 01 04.29930	07 48 47.57	+26 37 06.1	18.0	704
1999 XJ ₁₇₃	1999 12 10.38449	07 59 23.44	+28 58 54.8	18.1	704	1999 XO ₁₇₃	2000 01 04.31386	07 48 46.66	+26 37 10.0	18.5	704
1999 XJ ₁₇₃	1999 12 10.39916	07 59 23.01	+28 58 56.3	18.0	704	1999 XO ₁₇₃	2000 01 04.32841	07 48 45.45	+26 37 14.2	18.4	704
1999 XJ ₁₇₃	1999 12 15.33837	07 56 38.00	+29 03 24.0	17.2	704	1999 XO ₁₇₃	2000 01 04.34311	07 48 44.53	+26 37 17.7	18.6	704
1999 XJ ₁₇₃	1999 12 15.35469	07 56 37.35	+29 03 25.3	17.8	704	1999 XO ₁₇₃	2000 01 04.35767	07 48 43.44	+26 37 22.2	18.4	704
1999 XJ ₁₇₃	1999 12 15.37054	07 56 36.68	+29 03 25.5	18.0	704	1999 XP ₁₇₃	* 1999 12 10.34116	08 09 03.98	+24 07 09.6	18.6	704
1999 XJ ₁₇₃	1999 12 15.38624	07 56 36.08	+29 03 26.8	17.5	704	1999 XP ₁₇₃	1999 12 10.35580	08 09 03.81	+24 07 12.7	18.7	704
1999 XJ ₁₇₃	1999 12 15.40183	07 56 35.45	+29 03 27.5	17.2	704	1999 XP ₁₇₃	1999 12 10.37041	08 09 03.56	+24 07 15.9	18.9	704
1999 XJ ₁₇₃	2000 01 04.29787	07 38 49.20	+29 13 07.7	17.3	704	1999 XP ₁₇₃	1999 12 10.38514	08 09 03.40	+24 07 20.5	18.9	704
1999 XJ ₁₇₃	2000 01 04.31244	07 38 48.19	+29 13 07.2	17.5	704	1999 XP ₁₇₃	1999 12 10.39980	08 09 03.26	+24 07 24.1	18.4	704
1999 XJ ₁₇₃	2000 01 04.32699	07 38 47.21	+29 13 07.4	17.3	704	1999 XP ₁₇₃	1999 12 15.40319	08 07 42.23	+24 29 24.8	18.8	704
1999 XJ ₁₇₃	2000 01 04.34169	07 38 46.22	+29 13 07.0	17.6	704	1999 XP ₁₇₃	1999 12 15.41883	08 07 41.84	+24 29 28.6	19.2	704
1999 XJ ₁₇₃	2000 01 04.35625	07 38 45.21	+29 13 06.9	17.4	704	1999 XP ₁₇₃	1999 12 15.44918	08 07 41.13	+24 29 37.3	19.2	704
1999 XJ ₁₇₃	2000 01 08.29873	07 34 23.42	+29 11 22.7	16.4	704	1999 XP ₁₇₃	1999 12 15.46429	08 07 40.81	+24 29 42.9	19.1	704
1999 XJ ₁₇₃	2000 01 08.31392	07 34 22.38	+29 11 21.5	16.9	704	1999 XP ₁₇₃	2000 01 03.30089	07 55 30.81	+26 09 43.0	18.5	704
1999 XJ ₁₇₃	2000 01 08.32904	07 34 21.33	+29 11 21.2	16.8	704	1999 XP ₁₇₃	2000 01 03.31557	07 55 29.97	+26 09 47.2	18.8	704
1999 XJ ₁₇₃	2000 01 08.34433	07 34 20.27	+29 11 20.7	16.9	704	1999 XP ₁₇₃	2000 01 03.33029	07 55 29.16	+26 09 51.9	18.9	704
1999 XJ ₁₇₃	2000 01 08.35940	07 34 19.24	+29 11 19.7	17.0	704	1999 XP ₁₇₃	2000 01 03.34503	07 55 28.32	+26 09 57.7	18.8	704
1999 XK ₁₇₃	* 1999 12 10.34053	08 02 46.61	+29 02 39.3	18.2	704	1999 XP ₁₇₃	2000 01 03.35985	07 55 27.50	+26 10 01.8	18.5	704
1999 XK ₁₇₃	1999 12 10.35517	08 02 46.30	+29 02 42.1	18.3	704	1999 XP ₁₇₃	2000 01 04.31386	07 54 35.25	+26 15 23.6	19.0	704
1999 XK ₁₇₃	1999 12 10.36978	08 02 45.87	+29 02 43.4	18.4	704	1999 XP ₁₇₃	2000 01 04.32841	07 54 34.48	+26 15 27.7	18.1	704
1999 XK ₁₇₃	1999 12 10.38449	08 02 45.52	+29 02 45.8	18.4	704	1999 XP ₁₇₃	2000 01 04.34311	07 54 33.65	+26 15 32.6	19.2	704
1999 XK ₁₇₃	1999 12 10.39916	08 02 45.18	+29 02 47.7	17.0	704	1999 XP ₁₇₃	2000 01 04.35767	07 54 32.75	+26 15 37.0	18.4	704
1999 XK ₁₇₃	1999 12 15.40365	08 00 30.03	+29 14 25.2	18.6	704	1999 XQ ₁₇₃	* 1999 12 10.34116	08 09 51.61	+23 31 40.5	18.5	704
1999 XK ₁₇₃	1999 12 15.4										

1999 XS ₁₇₃	1999 12 15.40550	08 11 48.64	+25 43 28.1	18.4	704	1999 XZ ₁₇₃	1999 12 10.40059	08 12 34.43	+29 57 32.1	17.7	704
1999 XS ₁₇₃	1999 12 15.42067	08 11 48.07	+25 43 34.3	18.8	704	1999 XZ ₁₇₃	1999 12 15.40463	08 09 37.50	+30 18 51.5	18.2	704
1999 XS ₁₇₃	1999 12 15.43584	08 11 47.47	+25 43 40.0	18.9	704	1999 XZ ₁₇₃	1999 12 15.42018	08 09 36.85	+30 18 55.7	18.5	704
1999 XS ₁₇₃	1999 12 15.45097	08 11 46.89	+25 43 45.6	19.3	704	1999 XZ ₁₇₃	1999 12 15.43539	08 09 36.19	+30 18 59.4	18.5	704
1999 XS ₁₇₃	2000 01 03.30188	07 56 00.85	+27 47 39.5	17.6	704	1999 XZ ₁₇₃	1999 12 15.45053	08 09 35.60	+30 19 03.0	19.3	704
1999 XS ₁₇₃	2000 01 03.31657	07 55 59.91	+27 47 45.2	17.5	704	1999 XZ ₁₇₃	1999 12 15.46564	08 09 34.92	+30 19 07.0	19.5	704
1999 XS ₁₇₃	2000 01 03.33128	07 55 59.05	+27 47 50.7	18.1	704	1999 XA ₁₇₄	1998 12 08.07149	22 32 45.29	-11 50 59.5	18.5	704
1999 XS ₁₇₃	2000 01 03.34602	07 55 58.11	+27 47 56.5	17.3	704	1999 XA ₁₇₄	1998 12 08.08220	22 32 46.26	-11 50 51.1	18.5	704
1999 XS ₁₇₃	2000 01 03.36084	07 55 57.22	+27 48 02.2	17.6	704	1999 XA ₁₇₄	1998 12 08.09288	22 32 47.32	-11 50 42.8	18.5	704
1999 XS ₁₇₃	2000 01 04.29941	07 55 00.11	+27 54 03.2	17.4	704	1999 XA ₁₇₄	1998 12 08.10359	22 32 48.08	-11 50 34.9	19.1	704
1999 XS ₁₇₃	2000 01 04.31397	07 54 59.21	+27 54 08.4	17.7	704	1999 XA ₁₇₄	1998 12 08.11427	22 32 48.78	-11 50 27.9	19.5	704
1999 XS ₁₇₃	2000 01 04.32853	07 54 58.28	+27 54 13.8	17.0	704	1999 XA ₁₇₄	* 1999 12 10.34196	08 18 24.71	+29 11 22.3	18.2	704
1999 XS ₁₇₃	2000 01 04.34322	07 54 57.38	+27 54 19.3	17.9	704	1999 XA ₁₇₄	1999 12 10.35660	08 18 24.36	+29 11 26.6	18.3	704
1999 XS ₁₇₃	2000 01 04.35779	07 54 56.39	+27 54 24.4	18.3	704	1999 XA ₁₇₄	1999 12 10.37121	08 18 23.89	+29 11 30.8	17.6	704
1999 XT ₁₇₃	* 1999 12 10.34130	08 15 03.83	+25 29 10.7	18.7	704	1999 XA ₁₇₄	1999 12 10.38593	08 18 23.45	+29 11 34.7	17.6	704
1999 XT ₁₇₃	1999 12 10.35593	08 15 03.47	+25 29 13.6	18.9	704	1999 XA ₁₇₄	1999 12 10.40059	08 18 22.98	+29 11 38.7	17.2	704
1999 XT ₁₇₃	1999 12 10.37054	08 15 03.07	+25 29 16.2	18.4	704	1999 XA ₁₇₄	1999 12 15.40628	08 15 44.57	+29 35 24.3	17.6	704
1999 XT ₁₇₃	1999 12 10.38527	08 15 02.80	+25 29 19.8	18.7	704	1999 XA ₁₇₄	1999 12 15.42145	08 15 43.94	+29 35 28.2	18.1	704
1999 XT ₁₇₃	1999 12 10.39993	08 15 02.37	+25 29 22.9	18.1	704	1999 XA ₁₇₄	1999 12 15.43662	08 15 43.35	+29 35 32.9	18.0	704
1999 XT ₁₇₃	1999 12 15.40550	08 12 40.95	+25 47 02.2	19.1	704	1999 XA ₁₇₄	1999 12 15.45174	08 15 42.77	+29 35 37.1	18.2	704
1999 XT ₁₇₃	1999 12 15.42067	08 12 40.40	+25 47 05.9	19.5	704	1999 XA ₁₇₄	1999 12 15.46684	08 15 42.16	+29 35 42.1	18.8	704
1999 XT ₁₇₃	1999 12 15.43584	08 12 39.91	+25 47 09.6	19.5	704	1999 XA ₁₇₄	2000 01 02.34830	08 00 02.00	+31 01 05.1	17.4	704
1999 XT ₁₇₃	1999 12 15.45097	08 12 39.33	+25 47 12.3	19.4	704	1999 XA ₁₇₄	2000 01 02.36605	08 00 00.78	+31 01 06.1	17.9	704
1999 XT ₁₇₃	1999 12 15.46606	08 12 38.78	+25 47 16.2	19.5	704	1999 XA ₁₇₄	2000 01 02.38446	07 59 59.52	+31 01 10.3	17.4	704
1999 XT ₁₇₃	2000 01 03.30188	07 57 25.48	+26 59 32.4	18.7	704	1999 XA ₁₇₄	2000 01 02.40272	07 59 58.27	+31 01 15.2	17.7	704
1999 XT ₁₇₃	2000 01 03.31657	07 57 24.51	+26 59 35.3	18.9	704	1999 XA ₁₇₄	2000 01 02.42259	07 59 56.92	+31 01 20.2	18.0	704
1999 XT ₁₇₃	2000 01 03.33128	07 57 23.53	+26 59 38.8	18.7	704	1999 XB ₁₇₄	* 1999 12 10.34208	08 13 47.32	+28 39 11.4	18.2	704
1999 XT ₁₇₃	2000 01 03.34602	07 57 22.64	+26 59 42.4	18.6	704	1999 XB ₁₇₄	1999 12 10.35672	08 13 47.11	+28 39 16.8	18.2	704
1999 XT ₁₇₃	2000 01 03.36084	07 57 21.73	+26 59 44.9	18.3	704	1999 XB ₁₇₄	1999 12 10.37133	08 13 46.81	+28 39 20.7	18.4	704
1999 XT ₁₇₃	2000 01 04.29941	07 56 24.26	+27 03 09.2	18.6	704	1999 XB ₁₇₄	1999 12 10.38606	08 13 46.61	+28 39 25.7	18.0	704
1999 XT ₁₇₃	2000 01 04.31397	07 56 23.33	+27 03 12.9	19.0	704	1999 XB ₁₇₄	1999 12 10.40071	08 13 46.38	+28 39 30.0	17.8	704
1999 XT ₁₇₃	2000 01 04.32853	07 56 22.32	+27 03 15.5	18.8	704	1999 XB ₁₇₄	1999 12 15.40474	08 12 14.08	+28 39 40.26	18.0	704
1999 XT ₁₇₃	2000 01 04.34322	07 56 21.42	+27 03 18.9	18.9	704	1999 XB ₁₇₄	1999 12 15.42029	08 12 13.69	+29 04 31.3	18.9	704
1999 XT ₁₇₃	2000 01 04.35779	07 56 20.58	+27 03 21.8	18.6	704	1999 XB ₁₇₄	1999 12 15.43550	08 12 13.27	+29 04 36.1	18.5	704
1999 XU ₁₇₃	* 1999 12 10.34143	08 13 01.92	+26 35 23.1	18.0	704	1999 XB ₁₇₄	1999 12 15.45064	08 12 12.85	+29 04 40.4	19.0	704
1999 XU ₁₇₃	1999 12 10.35607	08 13 01.82	+26 35 34.7	18.2	704	1999 XB ₁₇₄	1999 12 15.46575	08 12 12.45	+29 04 45.4	18.9	704
1999 XU ₁₇₃	1999 12 10.37068	08 13 01.76	+26 35 46.5	17.7	704	1999 XC ₁₇₄	* 1999 12 10.34208	08 15 30.91	+28 21 16.0	18.5	704
1999 XU ₁₇₃	1999 12 10.38541	08 13 01.63	+26 35 57.5	18.4	704	1999 XC ₁₇₄	1999 12 10.35672	08 15 30.82	+28 21 22.9	18.7	704
1999 XU ₁₇₃	1999 12 10.40006	08 13 01.49	+26 36 09.0	18.2	704	1999 XC ₁₇₄	1999 12 10.37133	08 15 30.64	+28 21 29.2	19.0	704
1999 XU ₁₇₃	1999 12 15.40540	08 12 09.07	+27 42 49.2	17.8	704	1999 XC ₁₇₄	1999 12 10.38606	08 15 30.47	+28 21 35.0	18.5	704
1999 XU ₁₇₃	1999 12 15.42057	08 12 08.81	+27 43 01.0	18.5	704	1999 XC ₁₇₄	1999 12 10.40071	08 15 30.35	+28 21 41.8	18.5	704
1999 XU ₁₇₃	1999 12 15.43574	08 12 08.48	+27 43 13.4	18.3	704	1999 XC ₁₇₄	1999 12 15.40617	08 14 20.28	+28 57 25.0	18.4	704
1999 XU ₁₇₃	1999 12 15.45086	08 12 08.24	+27 43 24.8	18.8	704	1999 XC ₁₇₄	1999 12 15.42134	08 14 19.94	+28 57 31.0	18.5	704
1999 XU ₁₇₃	2000 01 02.34808	08 01 52.48	+32 02 56.6	17.8	704	1999 XC ₁₇₄	1999 12 15.43651	08 14 19.57	+28 57 39.0	19.0	704
1999 XU ₁₇₃	2000 01 02.36582	08 01 51.52	+32 03 10.9	19.0	704	1999 XC ₁₇₄	1999 12 15.45163	08 14 19.25	+28 57 46.2	19.2	704
1999 XU ₁₇₃	2000 01 02.38424	08 01 50.54	+32 03 27.6	18.2	704	1999 XC ₁₇₄	1999 12 15.46672	08 14 18.93	+28 57 51.8	19.2	704
1999 XU ₁₇₃	2000 01 02.40250	08 01 49.57	+32 03 43.6	18.3	704	1999 XD ₁₇₄	* 1999 12 10.34208	08 16 38.44	+29 09 49.4	18.8	704
1999 XU ₁₇₃	2000 01 02.42237	08 01 48.53	+32 04 00.8	18.5	704	1999 XD ₁₇₄	1999 12 10.35672	08 16 38.28	+29 09 52.9	18.7	704
1999 XU ₁₇₃	2000 01 08.29920	07 56 25.60	+33 27 59.8	17.4	704	1999 XD ₁₇₄	1999 12 10.37133	08 16 38.24	+29 09 57.8	18.6	704
1999 XU ₁₇₃	2000 01 08.31432	07 56 24.70	+33 28 12.6	17.8	704	1999 XD ₁₇₄	1999 12 10.40071	08 16 38.02	+29 10 04.1	19.1	704
1999 XU ₁₇₃	2000 01 08.32946	07 56 23.72	+33 28 25.2	17.6	704	1999 XD ₁₇₄	1999 12 15.40628	08 15 40.70	+29 33 11.1	18.9	704
1999 XU ₁₇₃	2000 01 08.34473	07 56 22.80	+33 28 37.8	17.5	704	1999 XD ₁₇₄	1999 12 15.42145	08 15 40.36	+29 33 16.0	19.4	704
1999 XU ₁₇₃	2000 01 08.35978	07 56 21.88	+33 28 50.1	17.7	704	1999 XD ₁₇₄	1999 12 15.43662	08 15 39.98	+29 33 19.8	19.4	704
1999 XV ₁₇₃	* 1999 12 10.34156	08 11 52.78	+27 46 35.2	17.9	704	1999 XD ₁₇₄	1999 12 15.45174	08 15 39.70	+29 33 24.3	19.5	704
1999 XV ₁₇₃	1999 12 10.37081	08 11 52.45	+27 46 50.8	18.0	704	1999 XE ₁₇₄	1999 12 15.46684	08 15 39.39	+29 33 27.1	19.3	704
1999 XV ₁₇₃	1999 12 10.38554	08 11 52.30	+27 46 57.8	18.0	704	1999 XE ₁₇₄	1999 11 16.36686	08 16 08.18	+26 22 08.5	18.8	704
1999 XV ₁₇₃	1999 12 10.40020	08 11 52.14	+27 47 04.9	17.1	704	1999 XE ₁₇₄	1999 11 16.38103	08 16 08.51	+26 22 10.8	19.0	704
1999 XV ₁₇₃	1999 12 15.40474	08 10 45.97	+28 28 54.6	17.4	704	1999 XE ₁₇₄	1999 11 16.39526	08 16 08.90	+26 22 12.6	19.3	704
1999 XV ₁₇₃	1999 12 15.42029	08 10 45.62	+28 29 02.7	17.9	704	1999 XE ₁₇₄	1999 11 16.40947	08 16 09.24	+26 22 14.2	19.2	704
1999 XV ₁₇₃	1999 12 15.43550	08 10 45.30	+28 29 11.0	17.6	704	1999 XE ₁₇₄	1999 11 16.42372	08 16 09.66	+26 22 16.2	18.7	704
1999 XV ₁₇₃	1999 12 15.45064	08 10 44.98	+28 29 18.4	17.8	704	1999 XE ₁₇₄	* 1999 12 10.34221	08 16 25.70	+27 44 38.1	18.5	704
1999 XV ₁₇₃	1999 12 15.46575	08 10 44.62	+28 29 26.2	17.9	704	1999 XE ₁₇₄	1999 12 10.35685	08 16 25.26	+27 44 42.8	18.4	704
1999 XV ₁₇₃	2000 01 02.34830	07 59 13.44	+31 14 14.2	17.2	704	1999 XE ₁₇₄	1999 12 10.37146	08 16 24.84	+27 44 47.2	18.2	704
1999 XV ₁₇₃	2000 01 02.36605	07 59 12.38	+31 14 23.3	18.2	704	1999 XE ₁₇₄	1999 12 10.38619	08 16 24.43	+27 44 51.4	18.8	704
1999 XV ₁₇₃	2000 01 02.38446	07 59 11.30	+31 14 34.1	17.8	704	1999 XE ₁₇₄	1999 12 10.40084	08 16 24.02	+27 44 55.2	17.9	704
1999 XV ₁₇₃	2000 01 02.40272	07 59 10.22	+31 14 44.3	17.6	704	1999 XE ₁₇₄	1999 12 15.40617	08 13 44.81	+28 08 48.0	18.7	704
1999 XV ₁₇₃	2000 01 02.42259	07 59 09.05	+31 14 54.8	17.8	704	1999 XE ₁₇₄	1999 12 15.42134	08 13 44.24	+28 08 52.4	18.9	704
1999 XW ₁₇₃	* 1999 12 10.34170	08 07 05.60	+28 30 56.3	18.9	704	1999 XE ₁₇₄	1999 12 15.43651	08 13 43.59	+28 08 58.1	19.1	704
1999 XW ₁₇₃	1999 12 10.35633	08 07 05.20</									

1999 XG ₁₇₄	2000 01 03.34745	08 06 15.88	+28 23 56.3	19.4	704	1999 XN ₁₇₄	1999 12 15.43617	08 19 45.25	+24 31 38.2	19.4	704
1999 XG ₁₇₄	2000 01 03.36227	08 06 14.86	+28 24 01.4	18.9	704	1999 XN ₁₇₄	1999 12 15.45129	08 19 44.50	+24 31 31.2	18.9	704
1999 XG ₁₇₄	2000 01 04.29985	08 05 17.56	+28 30 23.3	18.8	704	1999 XN ₁₇₄	1999 12 15.46638	08 19 43.81	+24 31 23.9	19.2	704
1999 XG ₁₇₄	2000 01 04.31441	08 05 16.72	+28 30 28.8	19.3	704	1999 XN ₁₇₄	2000 01 03.30142	07 58 25.91	+22 10 55.7	17.0	704
1999 XG ₁₇₄	2000 01 04.32897	08 05 15.70	+28 30 35.0	18.7	704	1999 XN ₁₇₄	2000 01 03.31612	07 58 24.57	+22 10 48.4	17.1	704
1999 XG ₁₇₄	2000 01 04.34366	08 05 14.75	+28 30 41.0	19.7	704	1999 XN ₁₇₄	2000 01 03.33083	07 58 23.22	+22 10 40.9	17.0	704
1999 XG ₁₇₄	2000 01 04.35823	08 05 13.75	+28 30 46.3	18.9	704	1999 XN ₁₇₄	2000 01 03.34557	07 58 21.84	+22 10 34.4	17.3	704
1999 XH ₁₇₄	* 1999 12 10.34233	08 22 40.48	+25 46 14.7	18.6	704	1999 XN ₁₇₄	2000 01 03.36039	07 58 20.51	+22 10 26.7	17.2	704
1999 XH ₁₇₄	1999 12 10.35698	08 22 40.20	+25 46 23.8	18.5	704	1999 XN ₁₇₄	2000 01 04.30017	07 56 57.60	+22 02 43.7	18.2	704
1999 XH ₁₇₄	1999 12 10.37158	08 22 39.97	+25 46 33.5	18.9	704	1999 XN ₁₇₄	2000 01 04.31473	07 56 56.24	+22 02 36.7	18.3	704
1999 XH ₁₇₄	1999 12 10.38631	08 22 39.68	+25 46 44.2	18.3	704	1999 XN ₁₇₄	2000 01 04.32929	07 56 54.89	+22 02 29.4	18.1	704
1999 XH ₁₇₄	1999 12 10.40096	08 22 39.40	+25 46 53.3	18.4	704	1999 XN ₁₇₄	2000 01 04.35855	07 56 52.23	+22 02 15.2	18.4	704
1999 XH ₁₇₄	1999 12 15.40594	08 20 50.39	+26 44 55.4	18.5	704	1999 XN ₁₇₄	2000 01 06.23180	07 54 03.22	+21 46 37.1	16.9	704
1999 XH ₁₇₄	1999 12 15.40605	08 20 50.35	+26 44 55.8	18.2	704	1999 XN ₁₇₄	2000 01 06.24630	07 54 01.86	+21 46 29.8	17.0	704
1999 XH ₁₇₄	1999 12 15.42111	08 20 50.00	+26 45 07.0	18.6	704	1999 XN ₁₇₄	2000 01 06.29433	07 53 57.31	+21 46 06.3	18.2	704
1999 XH ₁₇₄	1999 12 15.42122	08 20 49.93	+26 45 06.5	18.8	704	1999 XN ₁₇₄	* 1999 12 10.34259	08 23 54.71	+25 17 07.8	18.6	704
1999 XH ₁₇₄	1999 12 15.43628	08 20 49.54	+26 45 17.4	18.8	704	1999 XO ₁₇₄	1999 12 10.35723	08 23 54.45	+25 17 13.7	18.8	704
1999 XH ₁₇₄	1999 12 15.43639	08 20 49.49	+26 45 16.9	18.9	704	1999 XO ₁₇₄	1999 12 10.37184	08 23 54.13	+25 17 19.5	18.5	704
1999 XH ₁₇₄	1999 12 15.45140	08 20 49.14	+26 45 28.4	19.0	704	1999 XO ₁₇₄	1999 12 10.38657	08 23 53.88	+25 17 24.6	18.6	704
1999 XH ₁₇₄	1999 12 15.45151	08 20 49.07	+26 45 28.0	18.8	704	1999 XO ₁₇₄	1999 12 10.40122	08 23 53.60	+25 17 30.3	18.3	704
1999 XH ₁₇₄	1999 12 15.46661	08 20 48.62	+26 45 39.1	19.0	704	1999 XO ₁₇₄	1999 12 15.40594	08 22 02.57	+25 51 16.7	18.0	704
1999 XJ ₁₇₄	* 1999 12 10.34233	08 23 13.07	+25 50 21.4	18.0	704	1999 XO ₁₇₄	1999 12 15.42111	08 22 02.14	+25 51 23.2	18.9	704
1999 XJ ₁₇₄	1999 12 10.35698	08 23 12.91	+25 50 26.6	18.1	704	1999 XO ₁₇₄	1999 12 15.43628	08 22 01.65	+25 51 29.8	19.0	704
1999 XJ ₁₇₄	1999 12 10.37158	08 23 12.76	+25 50 31.9	17.9	704	1999 XO ₁₇₄	1999 12 15.45140	08 22 01.22	+25 51 35.5	19.0	704
1999 XJ ₁₇₄	1999 12 10.38631	08 23 12.59	+25 50 37.5	18.0	704	1999 XO ₁₇₄	1999 12 15.46650	08 22 00.75	+25 51 41.9	19.1	704
1999 XJ ₁₇₄	1999 12 10.40096	08 23 12.40	+25 50 42.6	17.9	704	1999 XO ₁₇₄	2000 01 03.30330	08 07 57.08	+28 12 44.4	18.4	704
1999 XJ ₁₇₄	1999 12 15.40594	08 21 59.59	+26 22 00.4	17.2	704	1999 XO ₁₇₄	2000 01 03.31800	08 07 56.22	+28 12 52.0	18.7	704
1999 XJ ₁₇₄	1999 12 15.42111	08 21 59.22	+26 22 06.6	17.6	704	1999 XO ₁₇₄	2000 01 03.33271	08 07 55.28	+28 12 58.4	18.4	704
1999 XJ ₁₇₄	1999 12 15.43628	08 21 58.86	+26 22 12.3	17.5	704	1999 XO ₁₇₄	2000 01 03.34745	08 07 54.41	+28 13 05.3	18.6	704
1999 XJ ₁₇₄	1999 12 15.45140	08 21 58.49	+26 22 18.3	17.6	704	1999 XO ₁₇₄	2000 01 03.36227	08 07 53.49	+28 13 11.6	18.3	704
1999 XJ ₁₇₄	1999 12 15.46650	08 21 58.13	+26 22 24.5	17.6	704	1999 XO ₁₇₄	2000 01 04.30106	08 06 56.91	+28 20 13.2	18.5	704
1999 XJ ₁₇₄	2000 01 03.30330	08 08 44.99	+28 35 43.6	16.8	704	1999 XO ₁₇₄	2000 01 04.31563	08 06 56.00	+28 20 19.5	18.9	704
1999 XJ ₁₇₄	2000 01 03.31800	08 08 44.07	+28 35 50.0	16.7	704	1999 XO ₁₇₄	2000 01 04.33018	08 06 55.08	+28 20 27.0	18.6	704
1999 XJ ₁₇₄	2000 01 03.33271	08 08 43.13	+28 35 55.8	16.9	704	1999 XO ₁₇₄	2000 01 04.34489	08 06 54.17	+28 20 33.6	19.1	704
1999 XJ ₁₇₄	2000 01 03.34745	08 08 42.16	+28 36 01.7	17.0	704	1999 XO ₁₇₄	2000 01 04.35944	08 06 53.27	+28 20 39.9	18.9	704
1999 XJ ₁₇₄	2000 01 03.36227	08 08 41.18	+28 36 09.0	16.9	704	1999 XP ₁₇₄	* 1999 12 10.34259	08 24 22.49	+25 31 35.4	19.1	704
1999 XJ ₁₇₄	2000 01 04.30106	08 07 43.80	+28 42 44.5	16.9	704	1999 XP ₁₇₄	1999 12 10.35723	08 24 22.16	+25 31 41.2	19.4	704
1999 XJ ₁₇₄	2000 01 04.31563	08 07 42.86	+28 42 50.8	17.4	704	1999 XP ₁₇₄	1999 12 10.37184	08 24 21.94	+25 31 46.9	19.2	704
1999 XJ ₁₇₄	2000 01 04.33018	08 07 41.91	+28 42 56.9	17.1	704	1999 XP ₁₇₄	1999 12 10.38657	08 24 21.63	+25 31 54.0	19.5	704
1999 XJ ₁₇₄	2000 01 04.34489	08 07 40.95	+28 43 03.0	17.5	704	1999 XP ₁₇₄	1999 12 10.40122	08 24 21.47	+25 31 59.9	19.2	704
1999 XJ ₁₇₄	2000 01 04.35944	08 07 40.04	+28 43 09.8	17.4	704	1999 XP ₁₇₄	1999 12 15.40594	08 22 40.57	+26 09 28.4	18.8	704
1999 XK ₁₇₄	* 1999 12 10.34246	08 17 40.54	+23 38 22.6	18.1	704	1999 XP ₁₇₄	1999 12 15.42111	08 22 40.10	+26 09 36.2	19.1	704
1999 XK ₁₇₄	1999 12 10.35710	08 17 40.10	+23 38 21.5	18.4	704	1999 XP ₁₇₄	1999 12 15.43628	08 22 39.75	+26 09 42.2	19.3	704
1999 XK ₁₇₄	1999 12 10.37171	08 17 39.61	+23 38 21.1	18.3	704	1999 XP ₁₇₄	1999 12 15.45140	08 22 39.20	+26 09 46.6	19.2	704
1999 XK ₁₇₄	1999 12 10.38644	08 17 39.13	+23 38 19.9	18.4	704	1999 XP ₁₇₄	1999 12 15.46650	08 22 38.80	+26 09 53.9	19.4	704
1999 XK ₁₇₄	1999 12 10.40109	08 17 38.67	+23 38 19.3	18.0	704	1999 XP ₁₇₄	2000 01 03.30330	08 08 41.31	+28 45 19.5	18.4	704
1999 XK ₁₇₄	1999 12 15.40571	08 14 45.31	+23 34 01.2	18.8	704	1999 XP ₁₇₄	2000 01 03.31800	08 08 40.46	+28 45 26.4	18.6	704
1999 XK ₁₇₄	1999 12 15.42088	08 14 44.64	+23 34 01.2	19.1	704	1999 XP ₁₇₄	2000 01 03.33271	08 08 39.49	+28 45 33.2	18.7	704
1999 XK ₁₇₄	1999 12 15.43605	08 14 43.98	+23 33 59.0	19.4	704	1999 XP ₁₇₄	2000 01 03.34745	08 08 38.58	+28 45 40.3	18.6	704
1999 XK ₁₇₄	1999 12 15.45117	08 14 43.33	+23 33 59.9	19.4	704	1999 XP ₁₇₄	2000 01 03.36227	08 08 37.64	+28 45 48.0	18.3	704
1999 XK ₁₇₄	1999 12 15.46627	08 14 42.69	+23 33 59.1	19.3	704	1999 XP ₁₇₄	2000 01 04.30106	08 07 40.46	+28 53 27.1	18.2	704
1999 XK ₁₇₄	2000 01 03.30132	07 56 45.64	+23 23 39.9	17.7	704	1999 XP ₁₇₄	2000 01 04.31563	08 07 39.44	+28 53 35.4	18.8	704
1999 XK ₁₇₄	2000 01 03.31600	07 56 44.56	+23 23 39.1	17.7	704	1999 XP ₁₇₄	2000 01 04.33018	08 07 38.55	+28 53 42.8	18.8	704
1999 XK ₁₇₄	2000 01 03.33073	07 56 43.46	+23 23 38.5	17.6	704	1999 XP ₁₇₄	2000 01 04.34489	08 07 37.56	+28 53 50.1	18.9	704
1999 XK ₁₇₄	2000 01 03.34547	07 56 42.38	+23 23 38.1	17.6	704	1999 XP ₁₇₄	2000 01 04.35944	08 07 36.66	+28 53 56.7	19.0	704
1999 XK ₁₇₄	2000 01 03.36029	07 56 41.29	+23 23 37.2	17.5	704	1999 XQ ₁₇₄	* 1999 12 10.34259	08 24 46.40	+24 52 04.4	18.4	704
1999 XK ₁₇₄	2000 01 04.29907	07 55 35.04	+23 23 02.6	17.8	704	1999 XQ ₁₇₄	1999 12 10.35723	08 24 46.11	+24 52 10.7	18.7	704
1999 XK ₁₇₄	2000 01 04.31363	07 55 33.93	+23 23 02.0	18.4	704	1999 XQ ₁₇₄	1999 12 10.37184	08 24 45.85	+24 52 16.9	18.3	704
1999 XK ₁₇₄	2000 01 04.32818	07 55 32.89	+23 23 01.7	18.2	704	1999 XQ ₁₇₄	1999 12 10.38657	08 24 45.57	+24 52 22.7	18.5	704
1999 XK ₁₇₄	2000 01 04.34288	07 55 31.79	+23 23 01.1	18.1	704	1999 XQ ₁₇₄	1999 12 10.40122	08 24 45.24	+24 52 28.4	18.0	704
1999 XK ₁₇₄	2000 01 04.35744	07 55 30.77	+23 23 01.2	18.4	704	1999 XQ ₁₇₄	1999 12 15.40582	08 22 53.78	+25 28 14.3	18.0	704
1999 XL ₁₇₄	* 1999 12 10.34246	08 20 03.97	+23 39 11.5	19.2	704	1999 XQ ₁₇₄	1999 12 15.42100	08 22 53.33	+25 28 21.0	18.7	704
1999 XL ₁₇₄	1999 12 10.37171	08 20 03.17	+23 39 17.4	19.5	704	1999 XQ ₁₇₄	1999 12 15.43617	08 22 52.95	+25 28 28.1	18.8	704
1999 XL ₁₇₄	1999 12 10.38644	08 20 02.93	+23 39 20.7	19.3	704	1999 XQ ₁₇₄	1999 12 15.45129	08 22 52.52	+25 28 34.3	18.9	704
1999 XL ₁₇₄	1999 12 10.40109	08 20 02.51	+23 39 23.1	19.0	704	1999 XQ ₁₇₄	1999 12 15.46638	08 22 52.06	+25 28 41.4	18.8	704
1999 XL ₁₇₄	1999 12 15.40571	08 17 43.48	+23 57 01.6	19.0	704	1999 XQ ₁₇₄	2000 01 03.30330	08 09 52.92	+27 58 58.7	17.9	704
1999 XL ₁₇₄	1999 12 15.43605	08 17 42.41	+23 57 08.2	19.8	704	1999 XQ ₁₇₄	2000 01 03.31800	08 09 52.08	+27 59 05.5	17.6	704
1999 XL ₁₇₄	1999 12 15.45117	08 17 41.82	+23 57 12.2	19.3	704	1999 XQ ₁₇₄	2000 01 03.33271	08 09 51.23	+27 59 13.2	18.2	704
1999 XL ₁₇₄	1999 12										

1999 XS ₁₇₄	2000 01 03.33248	08 11 36.94	+26 07 33.0	17.6	704	1999 XZ ₁₇₄	1999 12 10.37237	08 28 24.65	+26 56 23.3	17.7	704
1999 XS ₁₇₄	2000 01 03.34722	08 11 36.09	+26 07 37.5	17.3	704	1999 XZ ₁₇₄	1999 12 10.38709	08 28 24.35	+26 56 28.5	17.9	704
1999 XS ₁₇₄	2000 01 03.36204	08 11 35.20	+26 07 42.4	17.1	704	1999 XZ ₁₇₄	1999 12 10.40175	08 28 24.07	+26 56 34.2	17.9	704
1999 XS ₁₇₄	2000 01 04.30127	08 10 41.37	+26 12 28.5	17.6	704	1999 XZ ₁₇₄	1999 12 15.40762	08 26 33.78	+27 28 15.1	17.5	704
1999 XS ₁₇₄	2000 01 04.31584	08 10 40.47	+26 12 32.8	17.7	704	1999 XZ ₁₇₄	1999 12 15.42290	08 26 33.32	+27 28 20.5	19.0	704
1999 XS ₁₇₄	2000 01 04.33039	08 10 39.63	+26 12 37.7	17.5	704	1999 XZ ₁₇₄	1999 12 15.43809	08 26 32.87	+27 28 27.1	18.9	704
1999 XS ₁₇₄	2000 01 04.34509	08 10 38.74	+26 12 42.0	17.8	704	1999 XZ ₁₇₄	1999 12 15.45316	08 26 32.44	+27 28 33.2	18.7	704
1999 XS ₁₇₄	2000 01 04.35965	08 10 37.84	+26 12 46.6	17.7	704	1999 XZ ₁₇₄	1999 12 15.46823	08 26 31.98	+27 28 38.6	18.4	704
1999 XT ₁₇₄	* 1999 12 10.34284	08 32 38.57	+25 28 06.8	19.0	704	1999 XZ ₁₇₄	2000 01 02.35044	08 13 00.83	+29 31 55.7	18.3	704
1999 XT ₁₇₄	1999 12 10.35749	08 32 38.32	+25 28 07.6	19.0	704	1999 XZ ₁₇₄	2000 01 02.36826	08 12 59.74	+29 32 02.2	18.8	704
1999 XT ₁₇₄	1999 12 10.37210	08 32 37.95	+25 28 08.2	19.2	704	1999 XZ ₁₇₄	2000 01 02.38677	08 12 58.56	+29 32 11.3	19.2	704
1999 XT ₁₇₄	1999 12 10.40148	08 32 37.37	+25 28 08.3	19.0	704	1999 XZ ₁₇₄	2000 01 02.40475	08 12 57.40	+29 32 17.0	18.9	704
1999 XT ₁₇₄	1999 12 15.40773	08 30 42.50	+25 32 06.0	19.3	704	1999 XZ ₁₇₄	2000 01 02.42443	08 12 56.10	+29 32 25.9	19.0	704
1999 XT ₁₇₄	1999 12 15.40795	08 30 42.48	+25 32 07.4	19.0	704	1999 XZ ₁₇₄	* 1999 12 10.34324	08 22 17.00	+28 25 33.0	18.5	704
1999 XT ₁₇₄	1999 12 15.42301	08 30 42.06	+25 32 06.9	19.3	704	1999 XA ₁₇₅	1999 12 10.35789	08 22 16.75	+28 25 37.9	18.2	704
1999 XT ₁₇₄	1999 12 15.42323	08 30 42.15	+25 32 07.4	19.6	704	1999 XA ₁₇₅	1999 12 10.37250	08 22 16.44	+28 25 42.0	18.3	704
1999 XT ₁₇₄	1999 12 15.43819	08 30 41.67	+25 32 08.3	19.4	704	1999 XA ₁₇₅	1999 12 10.38723	08 22 16.20	+28 25 46.9	18.0	704
1999 XT ₁₇₄	1999 12 15.43841	08 30 41.67	+25 32 09.3	19.8	704	1999 XA ₁₇₅	1999 12 10.40188	08 22 15.88	+28 25 51.6	18.0	704
1999 XT ₁₇₄	1999 12 15.45326	08 30 41.22	+25 32 08.8	19.7	704	1999 XA ₁₇₅	1999 12 15.40617	08 20 30.50	+28 52 02.9	18.2	704
1999 XT ₁₇₄	1999 12 15.45348	08 30 41.25	+25 32 09.2	19.1	704	1999 XA ₁₇₅	1999 12 15.42134	08 20 30.12	+28 52 07.4	18.3	704
1999 XT ₁₇₄	1999 12 15.46834	08 30 40.78	+25 32 09.6	19.6	704	1999 XA ₁₇₅	1999 12 15.43651	08 20 29.75	+28 52 12.6	18.9	704
1999 XT ₁₇₄	2000 01 03.30362	08 18 05.12	+25 52 10.3	18.5	704	1999 XA ₁₇₅	1999 12 15.45163	08 20 29.34	+28 52 17.0	18.7	704
1999 XT ₁₇₄	2000 01 03.31831	08 18 04.29	+25 52 10.7	18.7	704	1999 XA ₁₇₅	1999 12 15.46672	08 20 28.99	+28 52 21.6	18.6	704
1999 XT ₁₇₄	2000 01 03.33302	08 18 03.50	+25 52 12.0	18.9	704	1999 XB ₁₇₅	* 1999 12 10.34324	08 22 44.20	+28 57 24.0	18.3	704
1999 XT ₁₇₄	2000 01 03.34776	08 18 02.72	+25 52 13.0	19.1	704	1999 XB ₁₇₅	1999 12 10.35789	08 22 44.09	+28 57 29.4	18.4	704
1999 XT ₁₇₄	2000 01 03.36259	08 18 01.96	+25 52 13.2	18.9	704	1999 XB ₁₇₅	1999 12 10.37250	08 22 43.92	+28 57 35.3	18.3	704
1999 XT ₁₇₄	2000 01 04.31695	08 17 12.46	+25 53 10.9	19.3	704	1999 XB ₁₇₅	1999 12 10.38723	08 22 43.81	+28 57 40.7	18.1	704
1999 XT ₁₇₄	2000 01 04.33150	08 17 11.63	+25 53 13.8	19.6	704	1999 XB ₁₇₅	1999 12 10.40188	08 22 43.63	+28 57 46.3	17.9	704
1999 XT ₁₇₄	2000 01 04.34619	08 17 10.98	+25 53 14.1	19.3	704	1999 XB ₁₇₅	1999 12 15.40741	08 21 34.49	+29 29 00.0	18.5	704
1999 XU ₁₇₄	* 1999 12 10.34298	08 24 16.03	+26 28 43.1	18.3	704	1999 XB ₁₇₅	1999 12 15.42258	08 21 34.08	+29 29 05.5	19.0	704
1999 XU ₁₇₄	1999 12 10.35763	08 24 15.92	+26 28 50.9	18.5	704	1999 XB ₁₇₅	1999 12 15.43776	08 21 33.78	+29 29 12.1	19.0	704
1999 XU ₁₇₄	1999 12 10.37223	08 24 15.84	+26 28 58.7	18.3	704	1999 XB ₁₇₅	1999 12 15.45288	08 21 33.34	+29 29 16.9	19.3	704
1999 XU ₁₇₄	1999 12 10.38696	08 24 15.70	+26 29 06.3	18.3	704	1999 XB ₁₇₅	1999 12 15.46797	08 21 33.09	+29 29 23.5	19.1	704
1999 XU ₁₇₄	1999 12 10.40161	08 24 15.60	+26 29 13.9	18.3	704	1999 XC ₁₇₅	* 1999 12 10.34324	08 23 13.70	+28 38 16.2	18.1	704
1999 XU ₁₇₄	1999 12 15.40762	08 23 24.46	+27 13 47.4	18.6	704	1999 XC ₁₇₅	1999 12 10.35789	08 23 13.50	+28 38 21.3	18.7	704
1999 XU ₁₇₄	1999 12 15.42290	08 23 24.21	+27 13 56.1	19.3	704	1999 XC ₁₇₅	1999 12 10.37250	08 23 13.31	+28 38 28.2	18.3	704
1999 XU ₁₇₄	1999 12 15.43809	08 23 23.93	+27 14 04.9	19.6	704	1999 XC ₁₇₅	1999 12 10.38723	08 23 13.04	+28 38 33.6	17.8	704
1999 XU ₁₇₄	1999 12 15.45316	08 23 23.66	+27 14 12.9	19.7	704	1999 XC ₁₇₅	1999 12 10.40188	08 23 12.87	+28 38 39.5	18.0	704
1999 XU ₁₇₄	1999 12 15.46823	08 23 23.26	+27 14 21.2	19.2	704	1999 XC ₁₇₅	1999 12 15.42258	08 21 40.18	+29 11 43.9	19.6	704
1999 XU ₁₇₄	2000 01 02.35044	08 13 45.47	+30 13 31.9	17.7	704	1999 XC ₁₇₅	1999 12 15.43776	08 21 39.87	+29 11 50.5	19.6	704
1999 XU ₁₇₄	2000 01 02.36826	08 13 44.50	+30 13 43.4	18.3	704	1999 XC ₁₇₅	1999 12 15.45288	08 21 39.59	+29 11 56.2	19.6	704
1999 XU ₁₇₄	2000 01 02.38677	08 13 43.63	+30 13 54.9	18.8	704	1999 XC ₁₇₅	1999 12 15.46797	08 21 39.11	+29 12 02.8	19.2	704
1999 XU ₁₇₄	2000 01 02.40475	08 13 42.76	+30 14 06.0	18.2	704	1999 XC ₁₇₅	2000 01 02.34852	08 10 42.48	+31 17 11.1	18.4	704
1999 XU ₁₇₄	2000 01 02.42443	08 13 41.79	+30 14 18.6	18.5	704	1999 XC ₁₇₅	2000 01 02.36626	08 10 41.68	+31 17 18.3	19.4	704
1999 XV ₁₇₄	* 1999 12 10.34298	08 28 47.87	+26 11 06.7	18.6	704	1999 XC ₁₇₅	2000 01 02.38468	08 10 40.71	+31 17 25.5	19.1	704
1999 XV ₁₇₄	1999 12 10.35763	08 28 47.63	+26 11 11.7	18.8	704	1999 XC ₁₇₅	2000 01 02.40294	08 10 39.82	+31 17 33.1	19.0	704
1999 XV ₁₇₄	1999 12 10.37223	08 28 47.29	+26 11 16.8	18.6	704	1999 XD ₁₇₅	2000 01 02.42281	08 10 38.81	+31 17 40.6	19.3	704
1999 XV ₁₇₄	1999 12 10.38696	08 28 47.04	+26 11 22.2	19.0	704	1999 XD ₁₇₅	* 1999 12 10.34337	08 24 45.48	+30 13 27.3	18.5	704
1999 XV ₁₇₄	1999 12 10.40161	08 28 46.75	+26 11 26.5	18.6	704	1999 XD ₁₇₅	1999 12 10.35803	08 24 45.24	+30 13 29.7	19.5	704
1999 XV ₁₇₄	1999 12 15.42301	08 26 55.60	+26 41 30.7	19.9	704	1999 XD ₁₇₅	1999 12 10.37263	08 24 44.84	+30 13 32.1	19.0	704
1999 XV ₁₇₄	1999 12 15.43819	08 26 55.12	+26 41 35.8	19.6	704	1999 XD ₁₇₅	1999 12 10.38736	08 24 44.55	+30 13 34.7	18.7	704
1999 XV ₁₇₄	1999 12 15.45326	08 26 54.65	+26 41 42.0	19.9	704	1999 XD ₁₇₅	1999 12 10.40202	08 24 44.21	+30 13 35.7	18.3	704
1999 XV ₁₇₄	1999 12 15.46834	08 26 54.20	+26 41 48.2	19.7	704	1999 XD ₁₇₅	1999 12 15.40731	08 22 40.35	+30 25 49.2	19.3	704
1999 XV ₁₇₄	1999 12 16.36035	08 26 28.54	+26 47 21.5	18.7	704	1999 XD ₁₇₅	1999 12 15.42248	08 22 39.89	+30 25 51.5	19.7	704
1999 XV ₁₇₄	1999 12 16.37503	08 26 28.06	+26 47 27.1	19.0	704	1999 XD ₁₇₅	1999 12 15.43766	08 22 39.45	+30 25 54.5	19.5	704
1999 XV ₁₇₄	1999 12 16.38975	08 26 27.57	+26 47 32.9	18.8	704	1999 XD ₁₇₅	1999 12 15.45278	08 22 38.95	+30 25 56.3	19.4	704
1999 XV ₁₇₄	1999 12 16.40445	08 26 27.06	+26 47 39.2	18.9	704	1999 XD ₁₇₅	1999 12 15.46787	08 22 38.43	+30 25 57.9	19.7	704
1999 XV ₁₇₄	1999 12 16.41914	08 26 26.56	+26 47 44.8	18.3	704	1999 XD ₁₇₅	2000 01 02.34852	08 09 55.83	+31 07 57.1	18.8	704
1999 XV ₁₇₄	2000 01 03.31800	08 11 53.50	+28 46 03.2	18.5	704	1999 XD ₁₇₅	2000 01 02.36626	08 09 54.78	+31 07 59.0	19.7	704
1999 XV ₁₇₄	2000 01 03.34745	08 11 51.59	+28 46 13.7	19.0	704	1999 XD ₁₇₅	2000 01 02.38468	08 09 53.90	+31 08 00.7	19.5	704
1999 XV ₁₇₄	2000 01 03.36227	08 11 50.54	+28 46 20.0	19.0	704	1999 XD ₁₇₅	2000 01 02.40294	08 09 52.83	+31 08 02.2	19.2	704
1999 XV ₁₇₄	2000 01 04.30106	08 10 49.44	+28 52 20.9	18.6	704	1999 XD ₁₇₅	2000 01 02.42281	08 09 51.65	+31 08 04.9	19.8	704
1999 XV ₁₇₄	2000 01 04.31563	08 10 48.37	+28 52 27.1	19.1	704	1999 XE ₁₇₅	* 1999 12 10.34363	08 31 37.29	+28 18 25.3	17.4	704
1999 XV ₁₇₄	2000 01 04.33018	08 10 47.40	+28 52 32.5	19.2	704	1999 XE ₁₇₅	1999 12 10.37298	08 31 37.25	+28 18 32.9	18.6	704
1999 XV ₁₇₄	2000 01 04.34489	08 10 46.43	+28 52 37.4	19.1	704	1999 XE ₁₇₅	1999 12 10.38761	08 31 37.17	+28 18 35.9	19.4	704
1999 XV ₁₇₄	2000 01 04.35944	08 10 45.39	+28 52 43.7	19.2	704	1999 XE ₁₇₅	1999 12 10.40226	08 31 36.98	+28 18 39.2	18.0	704
1999 XW ₁₇₄	* 1999 12 10.34298	08 30 51.55	+25 45 48.1	18.6	704	1999 XE ₁₇₅	1999 12 15.40872	08 30 56.33	+28 35 41.4	17.4	704
1999 XW ₁₇₄	1999 12 10.35763	08 30 51.60	+25 45 55.5	19.1	704	1999 XE ₁₇₅	1999 12 15.42401	08 30 56.05	+28 35 45.5	18.4	704
1999 XW ₁₇₄	1999 12 10.37223	08 30 51.52	+25 46 0								

1999 XH ₁₇₅	2000 01 03.33335	08 21 58.00	+23 57 21.9	17.0	704	1999 XN ₁₇₅	1999 12 15.40827	08 37 09.08	+24 18 34.5	18.3	704
1999 XH ₁₇₅	2000 01 03.34808	08 21 57.20	+23 57 16.6	17.2	704	1999 XN ₁₇₅	1999 12 15.42355	08 37 08.71	+24 18 36.4	18.9	704
1999 XH ₁₇₅	2000 01 03.36292	08 21 56.36	+23 57 10.3	17.0	704	1999 XN ₁₇₅	1999 12 15.43873	08 37 08.33	+24 18 37.3	19.0	704
1999 XH ₁₇₅	2000 01 04.30302	08 21 06.34	+23 50 55.6	17.4	704	1999 XN ₁₇₅	1999 12 15.45380	08 37 07.98	+24 18 39.2	19.0	704
1999 XH ₁₇₅	2000 01 04.31672	08 21 05.55	+23 50 49.6	17.0	704	1999 XN ₁₇₅	1999 12 15.46888	08 37 07.58	+24 18 40.6	19.0	704
1999 XH ₁₇₅	2000 01 04.31760	08 21 05.51	+23 50 49.8	17.4	704	1999 XN ₁₇₅	2000 01 03.30372	08 24 59.03	+24 55 14.4	18.1	704
1999 XH ₁₇₅	2000 01 04.33127	08 21 04.73	+23 50 43.7	16.8	704	1999 XN ₁₇₅	2000 01 03.31842	08 24 58.25	+24 55 16.7	18.3	704
1999 XH ₁₇₅	2000 01 04.33214	08 21 04.84	+23 50 44.2	17.6	704	1999 XN ₁₇₅	2000 01 03.33313	08 24 57.46	+24 55 18.9	18.1	704
1999 XH ₁₇₅	2000 01 04.34597	08 21 03.90	+23 50 37.8	16.8	704	1999 XN ₁₇₅	2000 01 03.34787	08 24 56.61	+24 55 21.2	18.4	704
1999 XH ₁₇₅	2000 01 04.36056	08 21 03.06	+23 50 31.9	17.0	704	1999 XN ₁₇₅	2000 01 03.36270	08 24 55.85	+24 55 22.0	18.1	704
1999 XJ ₁₇₅	* 1999 12 10.34388	08 37 02.42	+25 36 34.1	18.5	704	1999 XN ₁₇₅	2000 01 04.30292	08 24 06.21	+24 57 20.6	18.1	704
1999 XJ ₁₇₅	1999 12 10.35853	08 37 02.12	+25 36 37.8	18.5	704	1999 XN ₁₇₅	2000 01 04.31749	08 24 05.38	+24 57 22.0	18.8	704
1999 XJ ₁₇₅	1999 12 10.37323	08 37 01.87	+25 36 41.9	18.4	704	1999 XN ₁₇₅	2000 01 04.33204	08 24 04.60	+24 57 24.3	18.3	704
1999 XJ ₁₇₅	1999 12 10.38786	08 37 01.65	+25 36 45.5	18.6	704	1999 XN ₁₇₅	2000 01 04.34674	08 24 03.79	+24 57 26.0	18.8	704
1999 XJ ₁₇₅	1999 12 10.40251	08 37 01.39	+25 36 49.4	18.0	704	1999 XN ₁₇₅	2000 01 04.36134	08 24 02.89	+24 57 26.3	18.6	704
1999 XJ ₁₇₅	1999 12 15.40850	08 35 18.13	+25 59 30.8	18.0	704	1999 XN ₁₇₅	* 1999 12 10.34426	08 40 16.66	+24 55 44.5	18.3	704
1999 XJ ₁₇₅	1999 12 15.42378	08 35 17.67	+25 59 34.7	18.2	704	1999 XO ₁₇₅	1999 12 10.37364	08 40 16.09	+24 55 45.3	19.6	704
1999 XJ ₁₇₅	1999 12 15.43896	08 35 17.24	+25 59 39.1	18.3	704	1999 XO ₁₇₅	1999 12 10.40290	08 40 15.43	+24 55 48.8	18.3	704
1999 XJ ₁₇₅	1999 12 15.45403	08 35 16.78	+25 59 43.4	18.7	704	1999 XO ₁₇₅	1999 12 15.40827	08 38 27.39	+24 55 47.7	17.4	704
1999 XJ ₁₇₅	1999 12 15.46911	08 35 16.32	+25 59 47.5	18.6	704	1999 XO ₁₇₅	1999 12 15.42355	08 38 27.04	+24 55 55.3	18.1	704
1999 XJ ₁₇₅	2000 01 03.30351	08 20 36.24	+27 38 14.4	17.6	704	1999 XO ₁₇₅	1999 12 15.43873	08 38 26.54	+24 55 55.4	18.6	704
1999 XJ ₁₇₅	2000 01 03.31821	08 20 35.23	+27 38 19.2	17.6	704	1999 XO ₁₇₅	1999 12 15.45380	08 38 26.15	+24 55 55.6	18.2	704
1999 XJ ₁₇₅	2000 01 03.33292	08 20 34.24	+27 38 24.3	17.7	704	1999 XO ₁₇₅	1999 12 15.46888	08 38 25.69	+24 55 55.4	18.5	704
1999 XJ ₁₇₅	2000 01 03.34766	08 20 33.26	+27 38 28.7	17.7	704	1999 XO ₁₇₅	2000 01 03.30372	08 25 45.28	+24 24 00.2	17.5	704
1999 XJ ₁₇₅	2000 01 03.36249	08 20 32.27	+27 38 33.0	17.7	704	1999 XO ₁₇₅	2000 01 03.31842	08 25 44.47	+24 24 00.5	17.8	704
1999 XJ ₁₇₅	2000 01 04.30249	08 19 31.36	+27 43 25.5	17.2	704	1999 XO ₁₇₅	2000 01 03.33313	08 25 43.66	+24 24 01.1	17.7	704
1999 XJ ₁₇₅	2000 01 04.31706	08 19 30.39	+27 43 29.7	18.0	704	1999 XO ₁₇₅	2000 01 03.34787	08 25 42.79	+24 24 01.1	18.7	704
1999 XJ ₁₇₅	2000 01 04.33161	08 19 29.23	+27 43 33.1	19.5	704	1999 XO ₁₇₅	2000 01 03.36270	08 25 42.00	+24 24 01.5	17.7	704
1999 XJ ₁₇₅	2000 01 04.34631	08 19 28.38	+27 43 39.4	17.9	704	1999 XO ₁₇₅	2000 01 04.30292	08 24 51.34	+24 24 29.8	17.2	704
1999 XJ ₁₇₅	2000 01 04.36090	08 19 27.40	+27 43 43.2	17.8	704	1999 XO ₁₇₅	2000 01 04.31749	08 24 50.51	+24 24 30.0	17.8	704
1999 XK ₁₇₅	* 1999 12 10.34388	08 38 04.26	+26 23 26.8	18.8	704	1999 XO ₁₇₅	2000 01 04.33204	08 24 49.70	+24 24 30.5	17.7	704
1999 XK ₁₇₅	1999 12 10.35853	08 38 04.09	+26 23 31.8	19.5	704	1999 XO ₁₇₅	2000 01 04.34674	08 24 48.87	+24 24 30.8	18.1	704
1999 XK ₁₇₅	1999 12 10.37323	08 38 03.83	+26 23 35.9	19.3	704	1999 XO ₁₇₅	2000 01 04.36134	08 24 48.05	+24 24 31.8	18.1	704
1999 XK ₁₇₅	1999 12 10.38786	08 38 03.65	+26 23 40.9	19.4	704	1999 XP ₁₇₅	* 1999 12 10.34426	08 41 28.18	+23 31 58.4	19.2	704
1999 XK ₁₇₅	1999 12 10.40251	08 38 03.39	+26 23 45.0	18.8	704	1999 XP ₁₇₅	1999 12 10.37364	08 41 27.67	+23 32 03.2	19.5	704
1999 XK ₁₇₅	1999 12 15.40861	08 36 30.14	+26 50 08.4	18.9	704	1999 XP ₁₇₅	1999 12 10.38825	08 41 27.42	+23 32 04.5	19.5	704
1999 XK ₁₇₅	1999 12 15.42389	08 36 29.68	+26 50 12.9	19.1	704	1999 XP ₁₇₅	1999 12 10.40290	08 41 27.05	+23 32 06.2	19.4	704
1999 XK ₁₇₅	1999 12 15.43907	08 36 29.21	+26 50 18.0	19.7	704	1999 XP ₁₇₅	1999 12 15.40827	08 39 36.99	+23 44 19.2	18.8	704
1999 XK ₁₇₅	1999 12 15.45415	08 36 28.91	+26 50 22.8	19.2	704	1999 XP ₁₇₅	1999 12 15.42355	08 39 36.60	+23 44 21.7	19.4	704
1999 XK ₁₇₅	1999 12 15.46922	08 36 28.45	+26 50 27.5	19.0	704	1999 XP ₁₇₅	1999 12 15.43873	08 39 36.14	+23 44 23.7	19.4	704
1999 XK ₁₇₅	2000 01 03.30462	08 22 19.99	+28 42 09.6	18.0	704	1999 XP ₁₇₅	1999 12 15.45380	08 39 35.73	+23 44 27.1	19.6	704
1999 XK ₁₇₅	2000 01 03.31931	08 22 18.95	+28 42 15.2	18.1	704	1999 XP ₁₇₅	1999 12 15.46888	08 39 35.31	+23 44 28.7	19.3	704
1999 XK ₁₇₅	2000 01 03.34876	08 22 17.05	+28 42 25.7	18.2	704	1999 XQ ₁₇₅	* 1999 12 10.34439	08 41 22.52	+25 03 59.5	18.1	704
1999 XK ₁₇₅	2000 01 03.36359	08 22 16.15	+28 42 32.0	18.1	704	1999 XQ ₁₇₅	1999 12 10.37377	08 41 21.96	+25 03 59.9	19.6	704
1999 XK ₁₇₅	2000 01 04.30271	08 21 16.54	+28 47 58.7	18.1	704	1999 XQ ₁₇₅	1999 12 10.40304	08 41 21.40	+25 04 00.5	19.1	704
1999 XK ₁₇₅	2000 01 04.31728	08 21 15.54	+28 48 04.0	18.3	704	1999 XQ ₁₇₅	1999 12 15.40838	08 39 49.75	+25 06 48.5	18.1	704
1999 XK ₁₇₅	2000 01 04.33183	08 21 14.63	+28 48 09.2	18.5	704	1999 XQ ₁₇₅	1999 12 15.42367	08 39 49.34	+25 06 48.6	18.2	704
1999 XK ₁₇₅	2000 01 04.36113	08 21 12.62	+28 48 19.4	18.5	704	1999 XQ ₁₇₅	1999 12 15.43884	08 39 48.87	+25 06 49.1	18.7	704
1999 XL ₁₇₅	1998 06 29.39363	23 39 15.26	-11 31 11.6	17.7	704	1999 XQ ₁₇₅	1999 12 15.45392	08 39 48.52	+25 06 50.3	18.2	704
1999 XL ₁₇₅	1998 06 29.40529	23 39 16.05	-11 31 10.7	17.6	704	1999 XQ ₁₇₅	1999 12 15.46900	08 39 48.03	+25 06 50.6	18.3	704
1999 XL ₁₇₅	1998 06 29.41698	23 39 17.01	-11 31 06.8		704	1999 XR ₁₇₅	* 1999 12 10.34466	08 39 29.26	+27 18 08.9	18.1	704
1999 XL ₁₇₅	1998 06 29.42863	23 39 17.86	-11 31 04.6		704	1999 XR ₁₇₅	1999 12 10.35931	08 39 29.03	+27 18 11.1	19.5	704
1999 XL ₁₇₅	1998 06 29.44025	23 39 18.77	-11 31 01.7	17.2	704	1999 XR ₁₇₅	1999 12 10.37404	08 39 28.83	+27 18 13.0	18.8	704
1999 XL ₁₇₅	1998 12 08.12611	23 47 28.43	-06 22 07.9	18.6	704	1999 XR ₁₇₅	1999 12 10.38864	08 39 28.58	+27 18 14.6	19.8	704
1999 XL ₁₇₅	1998 12 08.13667	23 47 29.13	-06 21 59.0	18.6	704	1999 XR ₁₇₅	1999 12 10.40330	08 39 28.29	+27 18 16.1	18.8	704
1999 XL ₁₇₅	1998 12 08.14720	23 47 29.82	-06 21 53.8	19.0	704	1999 XR ₁₇₅	1999 12 15.41008	08 38 00.03	+27 28 04.9	17.9	704
1999 XL ₁₇₅	1998 12 08.15783	23 47 30.44	-06 21 48.0	19.0	704	1999 XR ₁₇₅	1999 12 15.42530	08 37 59.68	+27 28 07.7	18.1	704
1999 XL ₁₇₅	1998 12 08.16840	23 47 30.75	-06 21 41.2	19.4	704	1999 XR ₁₇₅	1999 12 15.44046	08 37 59.28	+27 28 09.0	18.3	704
1999 XL ₁₇₅	* 1999 12 10.34413	08 36 26.08	+24 54 03.8	18.6	704	1999 XR ₁₇₅	1999 12 15.45555	08 37 58.96	+27 28 11.2	17.6	704
1999 XL ₁₇₅	1999 12 10.35879	08 36 25.78	+24 54 07.2	19.5	704	1999 XR ₁₇₅	1999 12 15.47061	08 37 58.55	+27 28 13.4	18.5	704
1999 XL ₁₇₅	1999 12 10.37349	08 36 25.46	+24 54 11.1	19.3	704	1999 XR ₁₇₅	2000 01 03.30462	08 26 46.97	+28 11 03.4	17.5	704
1999 XL ₁₇₅	1999 12 10.38812	08 36 25.06	+24 54 15.0	18.7	704	1999 XR ₁₇₅	2000 01 03.31931	08 26 46.24	+28 11 05.1	17.3	704
1999 XL ₁₇₅	1999 12 10.40277	08 36 24.83	+24 54 19.0	18.8	704	1999 XR ₁₇₅	2000 01 03.33402	08 26 45.50	+28 11 07.2	17.4	704
1999 XL ₁₇₅	1999 12 15.40838	08 34 18.10	+25 16 45.1	18.3	704	1999 XR ₁₇₅	2000 01 03.34876	08 26 44.73	+28 11 08.8	17.3	704
1999 XL ₁₇₅	1999 12 15.42367	08 34 17.70	+25 16 51.3	19.0	704	1999 XR ₁₇₅	2000 01 03.36359	08 26 44.02	+28 11 10.9	17.4	704
1999 XL ₁₇₅	1999 12 15.43884	08 34 17.10	+25 16 55.1	19.1	704	1999 XR ₁₇₅	2000 01 04.30271	08 25 58.33	+28 13 15.7	17.1	704
1999 XL ₁₇₅	1999 12 15.45392	08 34 16.66	+25 16 59.5	19.0	704	1999 XR ₁₇₅	2000 01 04.31728	08 25 57.58	+28 13 17.8	17.4	704
1999 XL ₁₇₅	1999 12 15.46900	08 34 16.18	+25 17 04.2	19.4	704	1999 XR ₁₇₅	2000 01 04.33183	08 25 56.84	+28 13 19.6	17.2	704
1999 XL ₁₇₅	2000 01 03.30351	08 19 55.03									

1999 XW ₁₇₅	* 1999 12 10.34492	08 40 12.99	+29 13 27.0	18.4	704	1999 XG ₁₇₆	1999 12 10.38967	08 52 25.49	+24 47 51.7	18.7	704
1999 XW ₁₇₅	1999 12 10.35958	08 40 12.81	+29 13 36.2	18.8	704	1999 XG ₁₇₆	1999 12 10.40433	08 52 25.63	+24 47 55.5	17.6	704
1999 XW ₁₇₅	1999 12 10.37430	08 40 12.70	+29 13 43.8	18.6	704	1999 XG ₁₇₆	1999 12 15.41106	08 53 09.60	+25 10 49.7	18.2	704
1999 XW ₁₇₅	1999 12 10.38891	08 40 12.52	+29 13 52.1	18.8	704	1999 XG ₁₇₆	1999 12 15.42628	08 53 09.69	+25 10 54.8	19.2	704
1999 XW ₁₇₅	1999 12 10.40357	08 40 12.45	+29 14 00.5	18.8	704	1999 XG ₁₇₆	1999 12 15.44144	08 53 09.67	+25 10 59.3	18.5	704
1999 XW ₁₇₅	1999 12 15.40975	08 39 14.16	+30 03 09.9	17.9	704	1999 XG ₁₇₆	1999 12 15.45653	08 53 09.74	+25 11 04.3	19.3	704
1999 XW ₁₇₅	1999 12 15.42504	08 39 13.85	+30 03 19.0	18.3	704	1999 XG ₁₇₆	1999 12 15.47159	08 53 09.69	+25 11 09.1	18.8	704
1999 XW ₁₇₅	1999 12 15.44022	08 39 13.60	+30 03 27.8	18.6	704	1999 XH ₁₇₆	1998 11 14.19348	03 00 48.30	+30 56 20.3	17.8	704
1999 XW ₁₇₅	1999 12 15.45530	08 39 13.30	+30 03 37.0	18.6	704	1999 XH ₁₇₆	1998 11 14.21547	03 00 46.96	+30 56 14.6	18.3	704
1999 XW ₁₇₅	1999 12 15.47037	08 39 13.01	+30 03 45.8	18.5	704	1999 XH ₁₇₆	1998 11 14.23752	03 00 45.56	+30 56 08.1	18.1	704
1999 XX ₁₇₅	* 1999 12 10.34505	08 42 08.28	+30 00 37.6	18.4	704	1999 XH ₁₇₆	1998 11 14.26010	03 00 43.92	+30 56 03.6	19.0	704
1999 XX ₁₇₅	1999 12 10.35971	08 42 08.04	+30 00 43.3	18.8	704	1999 XH ₁₇₆	* 1999 12 10.34586	08 52 36.23	+23 27 17.4	18.7	704
1999 XX ₁₇₅	1999 12 10.37443	08 42 07.76	+30 00 48.4	18.2	704	1999 XH ₁₇₆	1999 12 10.37519	08 52 35.77	+23 27 20.0	19.3	704
1999 XX ₁₇₅	1999 12 10.38904	08 42 07.46	+30 00 52.8	18.4	704	1999 XH ₁₇₆	1999 12 10.38980	08 52 35.57	+23 27 21.0	19.6	704
1999 XX ₁₇₅	1999 12 10.40370	08 42 07.23	+30 00 57.7	18.1	704	1999 XH ₁₇₆	1999 12 10.40445	08 52 35.25	+23 27 21.8	18.3	704
1999 XX ₁₇₅	1999 12 15.42494	08 40 21.40	+30 29 10.9	19.1	704	1999 XH ₁₇₆	1999 12 15.41095	08 51 03.24	+23 32 32.5	19.1	704
1999 XX ₁₇₅	1999 12 15.44011	08 40 21.05	+30 29 16.5	19.1	704	1999 XH ₁₇₆	1999 12 15.42617	08 51 02.86	+23 32 34.4	19.5	704
1999 XX ₁₇₅	1999 12 15.45520	08 40 20.56	+30 29 22.0	19.5	704	1999 XH ₁₇₆	1999 12 15.44132	08 51 02.51	+23 32 34.6	19.1	704
1999 XX ₁₇₅	1999 12 15.47026	08 40 20.19	+30 29 26.3	19.0	704	1999 XH ₁₇₆	1999 12 15.47148	08 51 01.80	+23 32 38.7	19.3	704
1999 XY ₁₇₅	* 1999 12 10.34505	08 46 16.14	+29 59 05.3	19.1	704	1999 XH ₁₇₆	2000 01 03.30526	08 39 39.95	+24 03 35.0	17.6	704
1999 XY ₁₇₅	1999 12 10.37443	08 46 15.75	+29 59 09.5	19.6	704	1999 XH ₁₇₆	2000 01 03.31995	08 39 39.25	+24 03 36.2	18.1	704
1999 XY ₁₇₅	1999 12 10.38904	08 46 15.40	+29 59 10.7	19.5	704	1999 XH ₁₇₆	2000 01 03.33467	08 39 38.52	+24 03 37.8	18.0	704
1999 XY ₁₇₅	1999 12 10.40370	08 46 15.23	+29 59 12.5	19.1	704	1999 XH ₁₇₆	2000 01 03.34940	08 39 37.79	+24 03 39.8	18.4	704
1999 XY ₁₇₅	1999 12 15.41151	08 44 52.26	+30 08 45.9	18.4	704	1999 XH ₁₇₆	2000 01 03.36423	08 39 37.05	+24 03 41.6	18.0	704
1999 XY ₁₇₅	1999 12 15.42674	08 44 51.85	+30 08 48.2	18.9	704	1999 XH ₁₇₆	2000 01 04.36426	08 38 47.40	+24 05 35.4	17.7	704
1999 XY ₁₇₅	1999 12 15.44189	08 44 51.54	+30 08 49.1	18.9	704	1999 XH ₁₇₆	2000 01 04.37893	08 38 46.63	+24 05 37.1	18.1	704
1999 XY ₁₇₅	1999 12 15.45698	08 44 51.27	+30 08 51.3	19.2	704	1999 XH ₁₇₆	2000 01 04.39367	08 38 45.87	+24 05 39.3	18.2	704
1999 XY ₁₇₅	2000 01 02.35328	08 33 36.89	+30 45 54.4	18.7	704	1999 XH ₁₇₆	2000 01 04.40858	08 38 45.13	+24 05 40.9	18.3	704
1999 XY ₁₇₅	2000 01 02.37086	08 33 35.86	+30 45 57.2	18.6	704	1999 XH ₁₇₆	2000 01 04.42327	08 38 44.35	+24 05 42.5	18.3	704
1999 XY ₁₇₅	2000 01 02.38973	08 33 34.92	+30 45 59.6	19.1	704	1999 XJ ₁₇₆	* 1999 12 10.34586	08 55 51.91	+23 43 23.8	19.2	704
1999 XY ₁₇₅	2000 01 02.40761	08 33 33.82	+30 46 01.2	19.6	704	1999 XJ ₁₇₆	1999 12 10.37519	08 55 51.54	+23 43 29.5	19.8	704
1999 XY ₁₇₅	2000 01 02.42669	08 33 32.85	+30 46 03.9	18.3	704	1999 XJ ₁₇₆	1999 12 10.40445	08 55 51.18	+23 43 35.9	19.1	704
1999 XZ ₁₇₅	* 1999 12 10.34505	08 47 25.97	+29 16 28.5	18.6	704	1999 XJ ₁₇₆	1999 12 15.41095	08 54 35.39	+24 01 33.4	19.1	704
1999 XZ ₁₇₅	1999 12 10.35971	08 47 25.80	+29 16 37.8	19.1	704	1999 XJ ₁₇₆	1999 12 15.42617	08 54 35.08	+24 01 37.3	19.1	704
1999 XZ ₁₇₅	1999 12 10.37443	08 47 25.78	+29 16 47.2	18.3	704	1999 XJ ₁₇₆	1999 12 15.44132	08 54 34.69	+24 01 39.6	19.3	704
1999 XZ ₁₇₅	1999 12 10.38904	08 47 25.72	+29 16 55.4	18.7	704	1999 XJ ₁₇₆	1999 12 15.47148	08 54 34.04	+24 01 47.8	19.4	704
1999 XZ ₁₇₅	1999 12 10.40370	08 47 25.62	+29 17 04.7	18.3	704	1999 XJ ₁₇₆	2000 01 04.36415	08 42 23.66	+25 32 23.0	18.1	704
1999 XZ ₁₇₅	1999 12 15.41151	08 46 36.89	+30 09 43.2	18.3	704	1999 XJ ₁₇₆	2000 01 04.36461	08 42 23.62	+25 32 22.7	17.8	704
1999 XZ ₁₇₅	1999 12 15.42674	08 46 36.63	+30 09 53.1	18.5	704	1999 XJ ₁₇₆	2000 01 04.37883	08 42 22.90	+25 32 27.6	18.3	704
1999 XZ ₁₇₅	1999 12 15.44189	08 46 36.34	+30 10 02.6	18.4	704	1999 XJ ₁₇₆	2000 01 04.37926	08 42 22.87	+25 32 27.9	17.9	704
1999 XZ ₁₇₅	1999 12 15.45698	08 46 36.12	+30 10 12.4	18.3	704	1999 XJ ₁₇₆	2000 01 04.39356	08 42 22.15	+25 32 31.9	18.6	704
1999 XA ₁₇₆	* 1999 12 10.34534	08 47 29.17	+27 33 17.5	18.8	704	1999 XJ ₁₇₆	2000 01 04.39400	08 42 22.12	+25 32 31.9	17.9	704
1999 XA ₁₇₆	1999 12 10.35996	08 47 28.94	+27 33 22.6	19.2	704	1999 XJ ₁₇₆	2000 01 04.40847	08 42 21.35	+25 32 37.0	18.5	704
1999 XA ₁₇₆	1999 12 10.37468	08 47 28.79	+27 33 25.5	19.0	704	1999 XJ ₁₇₆	2000 01 04.40891	08 42 21.33	+25 32 37.0	18.4	704
1999 XA ₁₇₆	1999 12 10.38929	08 47 28.56	+27 33 30.2	19.1	704	1999 XJ ₁₇₆	2000 01 04.42316	08 42 20.55	+25 32 41.1	18.7	704
1999 XA ₁₇₆	1999 12 10.40395	08 47 28.31	+27 33 34.7	18.9	704	1999 XJ ₁₇₆	2000 01 04.42360	08 42 20.61	+25 32 40.9	18.2	704
1999 XA ₁₇₆	1999 12 15.41129	08 45 57.59	+27 58 10.4	18.6	704	1999 XK ₁₇₆	* 1999 12 10.34599	08 58 34.04	+25 07 10.7	17.6	704
1999 XA ₁₇₆	1999 12 15.42651	08 45 57.25	+27 58 15.7	19.1	704	1999 XK ₁₇₆	1999 12 10.37532	08 58 34.16	+25 07 01.5	18.5	704
1999 XA ₁₇₆	1999 12 15.44166	08 45 56.84	+27 58 20.8	19.5	704	1999 XK ₁₇₆	1999 12 10.38993	08 58 34.22	+25 06 57.3	18.1	704
1999 XA ₁₇₆	1999 12 15.45676	08 45 56.44	+27 58 25.5	19.3	704	1999 XK ₁₇₆	1999 12 10.40459	08 58 34.26	+25 06 52.7	17.0	704
1999 XB ₁₇₆	* 1999 12 10.34534	08 47 44.25	+27 16 21.2	18.8	704	1999 XK ₁₇₆	1999 12 15.42798	08 58 32.52	+24 42 54.3	18.3	704
1999 XB ₁₇₆	1999 12 10.35996	08 47 44.19	+27 16 26.4	19.3	704	1999 XK ₁₇₆	1999 12 15.44314	08 58 32.32	+24 42 50.1	18.8	704
1999 XB ₁₇₆	1999 12 10.37468	08 47 44.20	+27 16 31.1	18.8	704	1999 XK ₁₇₆	1999 12 15.45823	08 58 32.19	+24 42 46.3	18.7	704
1999 XB ₁₇₆	1999 12 10.38929	08 47 44.18	+27 16 36.5	19.0	704	1999 XK ₁₇₆	1999 12 15.47328	08 58 32.03	+24 42 41.0	18.4	704
1999 XB ₁₇₆	1999 12 10.40395	08 47 44.13	+27 16 41.0	18.4	704	1999 XL ₁₇₆	* 1999 12 10.34612	08 57 21.20	+26 13 35.7	18.0	704
1999 XB ₁₇₆	1999 12 15.41129	08 47 15.63	+27 45 29.8	18.3	704	1999 XL ₁₇₆	1999 12 10.36073	08 57 21.30	+26 13 41.8	18.3	704
1999 XB ₁₇₆	1999 12 15.42651	08 47 15.49	+27 45 34.3	18.7	704	1999 XL ₁₇₆	1999 12 10.37545	08 57 21.46	+26 13 48.1	18.1	704
1999 XB ₁₇₆	1999 12 15.44166	08 47 15.23	+27 45 40.8	19.1	704	1999 XL ₁₇₆	1999 12 10.39007	08 57 21.51	+26 13 54.0	18.1	704
1999 XB ₁₇₆	1999 12 15.45676	08 47 15.16	+27 45 45.5	18.9	704	1999 XL ₁₇₆	1999 12 10.40472	08 57 21.68	+26 14 00.0	17.8	704
1999 XB ₁₇₆	1999 12 15.47182	08 47 14.89	+27 45 51.7	19.3	704	1999 XL ₁₇₆	1999 12 15.41257	08 57 46.32	+26 50 30.8	18.5	704
1999 XC ₁₇₆	* 1999 12 10.34534	08 48 29.38	+27 32 22.3	19.0	704	1999 XL ₁₇₆	1999 12 15.42777	08 57 46.29	+26 50 37.6	18.4	704
1999 XC ₁₇₆	1999 12 10.35996	08 48 29.57	+27 32 28.4	19.4	704	1999 XL ₁₇₆	1999 12 15.44293	08 57 46.24	+26 50 44.9	18.8	704
1999 XC ₁₇₆	1999 12 10.37468	08 48 29.58	+27 32 32.8	19.2	704	1999 XL ₁₇₆	1999 12 15.45802	08 57 46.22	+26 50 51.0	18.7	704
1999 XC ₁₇₆	1999 12 10.38929	08 48 29.76	+27 32 38.6	19.2	704	1999 XL ₁₇₆	1999 12 15.47307	08 57 46.16	+26 50 58.4	18.8	704
1999 XC ₁₇₆	1999 12 10.40395	08 48 29.85	+27 32 43.1	19.0	704	1999 XM ₁₇₆	* 1999 12 10.34627	08 53 38.76	+26 56 12.6	18.8	704
1999 XC ₁₇₆	1999 12 15.41140	08 48 52.97	+28 04 25.3	19.3	704	1999 XM ₁₇₆	1999 12 10.36086	08 53 38.66	+26 56 17.8	18.6	704
1999 XC ₁₇₆	1999 12 15.42663	08 48 52.92	+28 04 30.4	19.1	704	1999 XM ₁₇₆	1999 12 10.37559	08 53 38.63	+26 56 22.9	18.8	704
1999 XC ₁₇₆	1999 12 15.44178	08 48 52.89	+28 04 36.5	19.4	704	1999 XM ₁₇₆	1999 12 10.39020	08 53 38.60	+26 56 28.8	18.5	704
1999 XC ₁₇₆											

1999 XQ176	1999 12 10.36126	08 57 49.08	+29 32 28.8	18.9	704	1999 XX176	2000 01 06.32788	08 35 30.30	+18 21 28.5	17.7	704
1999 XQ176	1999 12 10.37598	08 57 48.94	+29 32 36.2	19.2	704	1999 XX176	2000 01 06.34262	08 35 28.99	+18 21 18.5	16.9	704
1999 XQ176	1999 12 10.39060	08 57 48.93	+29 32 42.9	19.6	704	1999 XX176	2000 01 06.35725	08 35 27.72	+18 21 08.5	16.9	704
1999 XQ176	1999 12 10.40525	08 57 48.81	+29 32 50.1	19.2	704	1999 XY176	* 1999 12 10.34782	09 06 44.46	+27 22 35.7	17.8	704
1999 XQ176	1999 12 15.41422	08 57 06.63	+30 13 54.5	18.6	704	1999 XY176	1999 12 10.36242	09 06 44.84	+27 22 43.4	17.9	704
1999 XQ176	1999 12 15.42943	08 57 06.51	+30 14 03.4	19.0	704	1999 XY176	1999 12 10.37714	09 06 45.24	+27 22 51.5	18.0	704
1999 XQ176	1999 12 15.44459	08 57 06.28	+30 14 10.4	19.3	704	1999 XY176	1999 12 10.39175	09 06 45.63	+27 22 58.6	18.1	704
1999 XQ176	1999 12 15.45967	08 57 05.95	+30 14 18.0	19.5	704	1999 XY176	1999 12 10.40641	09 06 45.93	+27 23 06.6	18.0	704
1999 XQ176	1999 12 15.47472	08 57 05.83	+30 14 26.1	19.0	704	1999 XY176	1999 12 15.41491	09 08 38.65	+28 08 40.2	17.8	704
1999 XR176	* 1999 12 10.34667	09 03 01.15	+29 37 11.7	18.4	704	1999 XY176	1999 12 15.43012	09 08 38.87	+28 08 48.6	18.4	704
1999 XR176	1999 12 10.37598	09 03 00.77	+29 37 17.6	18.8	704	1999 XY176	1999 12 15.44528	09 08 39.04	+28 08 57.1	18.4	704
1999 XR176	1999 12 10.40525	09 03 00.35	+29 37 23.8	18.6	704	1999 XY176	1999 12 15.46036	09 08 39.26	+28 09 05.7	18.3	704
1999 XR176	1999 12 15.41422	09 01 38.82	+29 53 43.6	19.2	704	1999 XY176	1999 12 15.47541	09 08 39.49	+28 09 14.6	18.5	704
1999 XR176	1999 12 15.42943	09 01 38.45	+29 53 47.8	18.6	704	1999 XZ176	* 1999 12 10.34796	09 05 22.77	+28 19 06.4	19.0	704
1999 XR176	1999 12 15.44459	09 01 38.09	+29 53 50.9	18.4	704	1999 XZ176	1999 12 10.36255	09 05 22.58	+28 19 10.3	19.3	704
1999 XR176	1999 12 15.45967	09 01 37.72	+29 53 54.1	18.4	704	1999 XZ176	1999 12 10.37727	09 05 22.43	+28 19 16.1	19.3	704
1999 XR176	1999 12 15.47472	09 01 37.33	+29 53 57.1	18.9	704	1999 XZ176	1999 12 10.40654	09 05 22.24	+28 19 28.4	18.8	704
1999 XS176	* 1999 12 10.34679	09 01 38.40	+28 48 08.1	19.0	704	1999 XZ176	1999 12 15.41491	09 04 18.10	+28 50 34.5	18.7	704
1999 XS176	1999 12 10.36138	09 01 39.02	+28 48 09.8	19.5	704	1999 XZ176	1999 12 15.43012	09 04 17.79	+28 50 39.9	19.2	704
1999 XS176	1999 12 10.37611	09 01 39.65	+28 48 13.0	19.0	704	1999 XZ176	1999 12 15.44528	09 04 17.60	+28 50 46.7	19.2	704
1999 XS176	1999 12 10.39072	09 01 40.21	+28 48 14.5	19.0	704	1999 XZ176	1999 12 15.46036	09 04 17.23	+28 50 51.6	19.1	704
1999 XS176	1999 12 10.40537	09 01 40.80	+28 48 15.9	18.7	704	1999 XZ176	1999 12 15.47541	09 04 16.99	+28 50 59.2	19.1	704
1999 XS176	1999 12 15.41491	09 04 45.50	+28 59 21.9	18.6	704	1999 XA177	* 1999 12 10.34809	09 07 02.29	+29 53 07.1	18.8	704
1999 XS176	1999 12 15.43012	09 04 45.94	+28 59 24.1	19.1	704	1999 XA177	1999 12 10.36269	09 07 02.10	+29 53 09.7	19.0	704
1999 XS176	1999 12 15.44528	09 04 46.33	+28 59 26.9	19.5	704	1999 XA177	1999 12 10.37742	09 07 02.04	+29 53 13.4	19.2	704
1999 XS176	1999 12 15.46036	09 04 46.80	+28 59 29.4	19.0	704	1999 XA177	1999 12 10.39203	09 07 02.06	+29 53 17.9	19.4	704
1999 XS176	1999 12 15.47541	09 04 47.26	+28 59 31.4	19.4	704	1999 XA177	1999 12 10.40668	09 07 01.88	+29 53 20.2	18.5	704
1999 XT176	* 1999 12 10.34679	09 02 05.43	+28 01 30.3	19.0	704	1999 XA177	1999 12 15.41479	09 06 17.26	+30 10 37.4	18.7	704
1999 XT176	1999 12 10.36138	09 02 05.53	+28 01 36.5	19.5	704	1999 XA177	1999 12 15.43000	09 06 16.95	+30 10 41.0	19.5	704
1999 XT176	1999 12 10.39072	09 02 05.78	+28 01 49.9	19.1	704	1999 XA177	1999 12 15.46024	09 06 16.70	+30 10 47.4	19.3	704
1999 XT176	1999 12 10.40537	09 02 05.81	+28 01 55.7	18.8	704	1999 XA177	1999 12 15.47529	09 06 16.51	+30 10 51.0	19.4	704
1999 XT176	1999 12 15.42931	09 02 23.94	+28 39 23.3	19.7	704	1999 XB177	* 1999 12 10.34822	09 13 43.66	+29 48 11.4	18.6	704
1999 XT176	1999 12 15.44447	09 02 23.87	+28 39 30.1	19.3	704	1999 XB177	1999 12 10.36282	09 13 43.72	+29 48 15.9	18.6	704
1999 XT176	1999 12 15.45956	09 02 23.85	+28 39 37.1	18.9	704	1999 XB177	1999 12 10.37754	09 13 43.78	+29 48 21.9	18.8	704
1999 XT176	1999 12 15.47461	09 02 23.83	+28 39 43.9	19.5	704	1999 XB177	1999 12 10.40681	09 13 43.88	+29 48 31.2	18.8	704
1999 XU176	* 1999 12 10.34692	09 03 44.31	+27 31 07.7	18.5	704	1999 XB177	1999 12 15.41691	09 13 47.09	+30 17 40.9	18.9	704
1999 XU176	1999 12 10.36151	09 03 44.47	+27 31 12.0	18.5	704	1999 XB177	1999 12 15.43211	09 13 46.98	+30 17 46.4	19.7	704
1999 XU176	1999 12 10.37623	09 03 44.74	+27 31 15.8	18.1	704	1999 XB177	1999 12 15.44726	09 13 46.92	+30 17 51.6	19.5	704
1999 XU176	1999 12 10.39085	09 03 44.90	+27 31 19.4	18.5	704	1999 XB177	1999 12 15.46236	09 13 46.86	+30 17 58.3	19.4	704
1999 XU176	1999 12 10.40550	09 03 45.15	+27 31 24.5	18.0	704	1999 XB177	1999 12 15.47742	09 13 46.72	+30 18 03.6	19.4	704
1999 XU176	1999 12 15.41399	09 04 42.14	+27 55 17.2	18.4	704	1999 XC177	* 1999 12 10.34836	09 13 20.31	+28 34 01.2	18.9	704
1999 XU176	1999 12 15.42919	09 04 42.27	+27 55 22.3	18.9	704	1999 XC177	1999 12 10.36295	09 13 20.31	+28 34 04.8	19.4	704
1999 XU176	1999 12 15.44436	09 04 42.30	+27 55 26.7	19.0	704	1999 XC177	1999 12 10.37768	09 13 20.25	+28 34 08.0	19.1	704
1999 XU176	1999 12 15.45944	09 04 42.28	+27 55 32.3	18.7	704	1999 XC177	1999 12 10.39229	09 13 20.28	+28 34 10.9	19.2	704
1999 XU176	1999 12 15.47449	09 04 42.36	+27 55 37.5	18.9	704	1999 XC177	1999 12 10.40694	09 13 20.27	+28 34 15.1	19.2	704
1999 XU176	2000 01 02.43069	08 59 45.70	+29 45 26.5	17.7	704	1999 XC177	1999 12 15.41679	09 12 59.45	+28 53 46.1	18.8	704
1999 XU176	2000 01 02.45056	08 59 44.87	+29 45 34.6	18.1	704	1999 XC177	1999 12 15.43199	09 12 59.26	+28 53 49.8	19.3	704
1999 XU176	2000 01 02.46943	08 59 44.10	+29 45 41.7	18.1	704	1999 XC177	1999 12 15.44714	09 12 59.07	+28 53 54.6	19.0	704
1999 XU176	2000 01 02.48693	08 59 43.36	+29 45 48.8	17.9	704	1999 XC177	1999 12 15.46224	09 12 58.87	+28 53 57.6	18.9	704
1999 XU176	2000 01 02.50272	08 59 42.74	+29 45 55.0	17.8	704	1999 XC177	1999 12 15.47730	09 12 58.78	+28 54 02.1	19.2	704
1999 XV176	* 1999 12 10.34717	08 56 36.86	+24 03 17.4	18.0	704	1999 XC177	2000 01 02.43169	09 04 05.62	+30 18 29.9	18.4	704
1999 XV176	1999 12 10.36176	08 56 36.40	+24 03 13.9	18.0	704	1999 XC177	2000 01 02.45157	09 04 04.68	+30 18 34.8	18.6	704
1999 XV176	1999 12 10.37648	08 56 35.97	+24 03 11.6	17.6	704	1999 XC177	2000 01 02.47043	09 04 03.74	+30 18 41.7	19.4	704
1999 XV176	1999 12 10.39110	08 56 35.57	+24 03 09.1	17.9	704	1999 XC177	2000 01 02.48794	09 04 02.86	+30 18 46.6	19.1	704
1999 XV176	1999 12 10.40575	08 56 35.14	+24 03 05.6	18.5	704	1999 XC177	2000 01 02.50373	09 04 02.00	+30 18 51.1	19.1	704
1999 XV176	1999 12 15.41095	08 53 53.08	+23 47 47.9	17.7	704	1999 XD177	1999 11 16.42757	08 51 21.52	+23 02 31.8	18.0	704
1999 XV176	1999 12 15.42617	08 53 52.49	+23 47 44.8	18.2	704	1999 XD177	1999 11 16.44180	08 51 22.41	+23 02 32.6	18.7	704
1999 XV176	1999 12 15.44132	08 53 51.87	+23 47 41.9	18.0	704	1999 XD177	1999 11 16.45602	08 51 23.36	+23 02 33.0	18.7	704
1999 XV176	1999 12 15.45642	08 53 51.28	+23 47 39.5	17.9	704	1999 XD177	1999 11 16.47025	08 51 24.32	+23 02 33.8	18.5	704
1999 XV176	1999 12 15.47148	08 53 50.67	+23 47 37.2	18.4	704	1999 XD177	1999 11 16.48461	08 51 25.26	+23 02 34.0	18.9	704
1999 XV176	2000 01 03.30515	08 36 30.90	+22 54 16.7	17.7	704	1999 XD177	* 1999 12 10.34873	09 10 31.41	+23 57 27.7	18.0	704
1999 XV176	2000 01 03.31984	08 36 29.88	+22 54 14.5	17.5	704	1999 XD177	1999 12 10.36333	09 10 31.77	+23 57 26.4	18.4	704
1999 XV176	2000 01 03.33455	08 36 28.79	+22 54 11.6	17.6	704	1999 XD177	1999 12 10.37806	09 10 32.09	+23 57 30.3	18.1	704
1999 XV176	2000 01 03.34929	08 36 27.72	+22 54 09.3	17.4	704	1999 XD177	1999 12 10.39267	09 10 32.43	+23 57 34.2	17.8	704
1999 XV176	2000 01 03.36412	08 36 26.63	+22 54 06.4	17.7	704	1999 XD177	1999 12 10.40732	09 10 32.80	+23 57 38.7	18.9	704
1999 XV176	2000 01 04.30434	08 35 19.56	+22 51 23.3	17.2	704	1999 XD177	1999 12 15.41524	09 12 12.11	+24 21 30.7	18.2	704
1999 XV176	2000 01 04.31892	08 35 18.44	+22 51 20.6	17.7	704	1999 XD177	1999 12 15.43045	09 12 12.24	+24 21 35.7	18.4	704
1999 XV176	2000 01 04.33347	08 35 17.39	+22 51 18.1	17.7	704	1999 XD177	1999 12 15.44559	09 12 12.47	+24 21 40.2	19.1	704
1999 XV176	2000 01 04.34817	08 35 16.34	+22 51 15.8	17.8	704	1999 XD177	1999 12 15.46068	09 12 12.63	+24 21 45.1	19.2	704
1999 XV176	2000 01 04.36277	08 35 15.18	+22 51 13.6	18.3	704	1999 XD177	1999 12 15.47575	09 12 12.79	+24 21 50.5	18.2	704
1999 XW176	* 1999 12 10.34717	08 57 24.61	+23 56 31.8	18.0	704	1999 XD177	2000 01 03.36763	09 09 43.95	+26 29 12.1	16.9	704
1999 XW176	1999 12 10.36176	08 57 24.76	+23 56 34.9	18.8	704	1999 XD177	2000 01 03.38245	09 09 43.48	+26 29 19.3	17.2	704
1999 XW176	1999 12 10.39110	08 57 24.86	+23 56 43.0								

1999 XH ₁₇₇	1999 12 10.37886	09 24 03.74	+28 20 23.5	17.9	704	1999 XN ₁₇₇	1999 12 15.33612	07 38 37.19	+28 32 10.9	18.5	704
1999 XH ₁₇₇	1999 12 10.39347	09 24 03.80	+28 20 29.4	17.9	704	1999 XN ₁₇₇	1999 12 15.35245	07 38 36.53	+28 32 15.4	19.0	704
1999 XH ₁₇₇	1999 12 10.40812	09 24 03.81	+28 20 34.2	18.8	704	1999 XN ₁₇₇	1999 12 15.36830	07 38 35.82	+28 32 19.5	18.8	704
1999 XH ₁₇₇	1999 12 15.41737	09 23 58.40	+28 53 10.9	18.3	704	1999 XN ₁₇₇	1999 12 15.38384	07 38 35.20	+28 32 23.4	18.8	704
1999 XH ₁₇₇	1999 12 15.43257	09 23 58.32	+28 53 16.7	18.9	704	1999 XN ₁₇₇	1999 12 15.39959	07 38 34.55	+28 32 28.9	18.8	704
1999 XH ₁₇₇	1999 12 15.44771	09 23 58.20	+28 53 23.3	18.4	704	1999 XN ₁₇₇	2000 01 02.36225	07 22 21.18	+29 46 43.4	18.9	704
1999 XH ₁₇₇	1999 12 15.46282	09 23 58.13	+28 53 29.3	18.7	704	1999 XN ₁₇₇	2000 01 02.38059	07 22 19.99	+29 46 48.3	18.5	704
1999 XH ₁₇₇	1999 12 15.47787	09 23 58.02	+28 53 35.4	18.6	704	1999 XN ₁₇₇	2000 01 02.39912	07 22 18.70	+29 46 51.9	19.0	704
1999 XJ ₁₇₇	* 1999 12 10.34967	09 23 26.41	+30 02 50.9	17.8	704	1999 XN ₁₇₇	2000 01 02.41921	07 22 17.40	+29 46 54.3	19.2	704
1999 XJ ₁₇₇	1999 12 10.36426	09 23 26.67	+30 02 56.4	17.9	704	1999 XN ₁₇₇	2000 01 04.29468	07 20 14.19	+29 53 23.8	18.3	704
1999 XJ ₁₇₇	1999 12 10.37900	09 23 26.85	+30 03 02.4	17.8	704	1999 XN ₁₇₇	2000 01 04.30925	07 20 13.16	+29 53 26.7	17.8	704
1999 XJ ₁₇₇	1999 12 10.39361	09 23 27.08	+30 03 07.7	17.8	704	1999 XN ₁₇₇	2000 01 04.32380	07 20 12.15	+29 53 29.7	18.2	704
1999 XJ ₁₇₇	1999 12 10.40826	09 23 27.25	+30 03 14.2	17.8	704	1999 XN ₁₇₇	2000 01 04.33846	07 20 11.14	+29 53 32.2	17.9	704
1999 XJ ₁₇₇	1999 12 15.41714	09 24 25.71	+30 36 22.9	18.0	704	1999 XN ₁₇₇	2000 01 04.35305	07 20 10.16	+29 53 34.5	18.2	704
1999 XJ ₁₇₇	1999 12 15.43234	09 24 25.78	+30 36 28.8	18.2	704	1999 XO ₁₇₇	* 1999 12 10.35337	07 39 58.27	+29 28 30.8	19.3	704
1999 XJ ₁₇₇	1999 12 15.44748	09 24 25.95	+30 36 35.0	18.1	704	1999 XO ₁₇₇	1999 12 10.36796	07 39 57.73	+29 28 35.7	19.1	704
1999 XJ ₁₇₇	1999 12 15.46258	09 24 26.00	+30 36 41.1	18.2	704	1999 XO ₁₇₇	1999 12 10.38269	07 39 57.27	+29 28 42.6	19.3	704
1999 XJ ₁₇₇	1999 12 15.47764	09 24 26.04	+30 36 48.0	18.3	704	1999 XO ₁₇₇	1999 12 10.39736	07 39 56.71	+29 28 47.4	19.3	704
1999 XJ ₁₇₇	2000 01 02.43294	09 21 59.39	+32 55 58.4	17.1	704	1999 XO ₁₇₇	1999 12 15.35235	07 36 57.61	+30 01 08.4	19.0	704
1999 XJ ₁₇₇	2000 01 02.45282	09 21 58.86	+32 56 08.1	17.2	704	1999 XO ₁₇₇	1999 12 15.36820	07 36 56.92	+30 01 13.5	19.2	704
1999 XJ ₁₇₇	2000 01 02.47168	09 21 58.36	+32 56 17.2	17.3	704	1999 XO ₁₇₇	1999 12 15.38373	07 36 56.34	+30 01 20.5	19.2	704
1999 XJ ₁₇₇	2000 01 02.48919	09 21 57.91	+32 56 25.7	17.5	704	1999 XO ₁₇₇	1999 12 15.39948	07 36 55.72	+30 01 26.1	19.1	704
1999 XJ ₁₇₇	2000 01 02.50498	09 21 57.48	+32 56 33.8	17.6	704	1999 XP ₁₇₇	* 1999 12 10.35387	07 52 50.20	+26 03 29.7	19.1	704
1999 XK ₁₇₇	* 1999 12 10.35142	07 25 50.05	+27 34 59.5	18.3	704	1999 XP ₁₇₇	1999 12 10.36846	07 52 49.87	+26 03 35.2	19.0	704
1999 XK ₁₇₇	1999 12 10.36601	07 25 49.48	+27 35 04.6	18.2	704	1999 XP ₁₇₇	1999 12 10.38319	07 52 49.54	+26 03 38.0	19.1	704
1999 XK ₁₇₇	1999 12 10.38075	07 25 48.92	+27 35 09.9	17.8	704	1999 XP ₁₇₇	1999 12 10.39786	07 52 49.12	+26 03 42.5	19.0	704
1999 XK ₁₇₇	1999 12 10.39537	07 25 48.37	+27 35 14.9	17.3	704	1999 XP ₁₇₇	1999 12 15.33667	07 50 35.95	+26 25 59.0	19.1	704
1999 XK ₁₇₇	1999 12 15.33225	07 22 32.71	+28 04 12.8	18.0	704	1999 XP ₁₇₇	1999 12 15.35300	07 50 35.32	+26 26 04.2	19.6	704
1999 XK ₁₇₇	1999 12 15.34857	07 22 31.94	+28 04 18.9	17.8	704	1999 XP ₁₇₇	1999 12 15.36884	07 50 34.75	+26 26 07.6	19.6	704
1999 XK ₁₇₇	1999 12 15.36439	07 22 31.24	+28 04 24.5	18.2	704	1999 XP ₁₇₇	1999 12 15.38438	07 50 34.28	+26 26 13.1	19.2	704
1999 XK ₁₇₇	1999 12 15.37961	07 22 30.57	+28 04 29.7	17.8	704	1999 XP ₁₇₇	1999 12 15.40013	07 50 33.71	+26 26 17.6	19.2	704
1999 XK ₁₇₇	1999 12 15.39571	07 22 29.87	+28 04 35.6	17.6	704	1999 XP ₁₇₇	2000 01 03.29947	07 35 05.06	+27 54 00.6	18.3	704
1999 XK ₁₇₇	2000 01 02.34272	07 07 25.83	+29 46 25.3	17.5	704	1999 XP ₁₇₇	2000 01 03.31416	07 35 04.08	+27 54 04.0	18.5	704
1999 XK ₁₇₇	2000 01 02.36068	07 07 24.75	+29 46 30.7	18.3	704	1999 XP ₁₇₇	2000 01 03.32888	07 35 03.18	+27 54 08.4	18.6	704
1999 XK ₁₇₇	2000 01 02.37890	07 07 23.72	+29 46 37.1	17.2	704	1999 XP ₁₇₇	2000 01 03.34362	07 35 02.24	+27 54 12.4	18.7	704
1999 XK ₁₇₇	2000 01 02.39751	07 07 22.65	+29 46 42.9	18.1	704	1999 XP ₁₇₇	2000 01 03.35844	07 35 01.29	+27 54 15.1	18.6	704
1999 XK ₁₇₇	2000 01 02.41765	07 07 21.57	+29 46 48.8	18.7	704	1999 XP ₁₇₇	2000 01 04.29666	07 34 03.35	+27 58 09.6	18.7	704
1999 XK ₁₇₇	2000 01 04.30770	07 05 35.88	+29 56 33.9	17.2	704	1999 XP ₁₇₇	2000 01 04.29676	07 34 03.38	+27 58 10.1	18.0	704
1999 XK ₁₇₇	2000 01 04.32225	07 05 35.06	+29 56 37.5	17.8	704	1999 XP ₁₇₇	2000 01 04.31123	07 34 02.43	+27 58 13.3	18.6	704
1999 XK ₁₇₇	2000 01 04.33690	07 05 34.19	+29 56 42.5	17.1	704	1999 XP ₁₇₇	2000 01 04.31133	07 34 02.47	+27 58 13.7	18.4	704
1999 XK ₁₇₇	2000 01 04.35150	07 05 33.36	+29 56 46.7	17.4	704	1999 XP ₁₇₇	2000 01 04.32577	07 34 01.46	+27 58 17.1	18.8	704
1999 XL ₁₇₇	* 1999 12 10.35297	07 42 19.20	+25 47 06.0	19.1	704	1999 XP ₁₇₇	2000 01 04.32588	07 34 01.48	+27 58 17.3	18.5	704
1999 XL ₁₇₇	1999 12 10.36755	07 42 18.74	+25 47 06.5	19.1	704	1999 XP ₁₇₇	2000 01 04.34048	07 34 00.49	+27 58 20.9	19.2	704
1999 XL ₁₇₇	1999 12 10.38229	07 42 18.12	+25 47 09.9	19.1	704	1999 XP ₁₇₇	2000 01 04.34058	07 34 00.59	+27 58 21.3	18.9	704
1999 XL ₁₇₇	1999 12 10.39696	07 42 17.57	+25 47 10.9	19.0	704	1999 XP ₁₇₇	2000 01 04.35504	07 33 59.58	+27 58 24.3	19.4	704
1999 XL ₁₇₇	1999 12 15.33623	07 39 11.63	+25 56 07.4	18.6	704	1999 XP ₁₇₇	2000 01 04.35514	07 33 59.64	+27 58 24.8	18.4	704
1999 XL ₁₇₇	1999 12 15.35256	07 39 10.89	+25 56 09.2	18.9	704	1999 XQ ₁₇₇	* 1999 12 10.35387	07 53 44.36	+26 02 51.9	18.8	704
1999 XL ₁₇₇	1999 12 15.36841	07 39 10.19	+25 56 10.7	18.8	704	1999 XQ ₁₇₇	1999 12 10.36846	07 53 44.00	+26 02 56.5	19.1	704
1999 XL ₁₇₇	1999 12 15.38394	07 39 09.48	+25 56 13.0	18.8	704	1999 XQ ₁₇₇	1999 12 10.38319	07 53 43.63	+26 03 02.0	19.3	704
1999 XL ₁₇₇	1999 12 15.39969	07 39 08.75	+25 56 14.5	18.7	704	1999 XQ ₁₇₇	1999 12 10.39786	07 53 43.32	+26 03 06.0	18.5	704
1999 XL ₁₇₇	2000 01 03.29825	07 20 58.64	+26 28 31.7	18.7	704	1999 XQ ₁₇₇	1999 12 15.33667	07 51 33.21	+26 30 25.5	18.6	704
1999 XL ₁₇₇	2000 01 03.31296	07 20 57.73	+26 28 31.1	18.4	704	1999 XQ ₁₇₇	1999 12 15.35300	07 51 32.71	+26 30 31.3	18.8	704
1999 XL ₁₇₇	2000 01 03.32766	07 20 56.67	+26 28 32.5	18.5	704	1999 XQ ₁₇₇	1999 12 15.36884	07 51 32.20	+26 30 37.0	19.0	704
1999 XL ₁₇₇	2000 01 03.34242	07 20 55.69	+26 28 33.8	18.4	704	1999 XQ ₁₇₇	1999 12 15.38438	07 51 31.70	+26 30 41.8	19.2	704
1999 XL ₁₇₇	2000 01 03.35723	07 20 54.65	+26 28 34.8	18.6	704	1999 XQ ₁₇₇	1999 12 15.40013	07 51 31.17	+26 30 46.9	19.3	704
1999 XL ₁₇₇	2000 01 04.29433	07 19 50.65	+26 29 42.6	17.6	704	1999 XQ ₁₇₇	2000 01 03.30057	07 37 15.49	+28 23 02.1	18.3	704
1999 XL ₁₇₇	2000 01 04.30891	07 19 49.63	+26 29 43.8	17.4	704	1999 XQ ₁₇₇	2000 01 03.31526	07 37 14.65	+28 23 06.0	19.0	704
1999 XL ₁₇₇	2000 01 04.32345	07 19 48.60	+26 29 44.6	17.7	704	1999 XQ ₁₇₇	2000 01 03.32998	07 37 13.69	+28 23 12.0	19.1	704
1999 XL ₁₇₇	2000 01 04.33812	07 19 47.58	+26 29 45.5	17.8	704	1999 XQ ₁₇₇	2000 01 03.34472	07 37 12.88	+28 23 18.2	18.6	704
1999 XL ₁₇₇	2000 01 04.35271	07 19 46.55	+26 29 46.3	17.9	704	1999 XQ ₁₇₇	2000 01 03.35954	07 37 12.03	+28 23 23.2	18.6	704
1999 XL ₁₇₇	2000 01 07.22436	07 16 28.24	+26 32 48.0	18.6	704	1999 XQ ₁₇₇	2000 01 04.29666	07 36 18.28	+28 28 47.1	18.2	704
1999 XL ₁₇₇	2000 01 07.23902	07 16 27.18	+26 32 48.6	18.8	704	1999 XQ ₁₇₇	2000 01 04.31123	07 36 17.40	+28 28 52.1	18.4	704
1999 XL ₁₇₇	2000 01 07.25384	07 16 26.13	+26 32 49.4	18.6	704	1999 XQ ₁₇₇	2000 01 04.32577	07 36 16.51	+28 28 56.9	18.3	704
1999 XL ₁₇₇	2000 01 07.26856	07 16 25.00	+26 32 50.8	18.5	704	1999 XQ ₁₇₇	2000 01 04.34048	07 36 15.63	+28 29 01.6	18.2	704
1999 XL ₁₇₇	2000 01 07.28338	07 16 23.95	+26 32 51.4	18.4	704	1999 XQ ₁₇₇	2000 01 04.35504	07 36 14.75	+28 29 06.9	18.6	704
1999 XL ₁₇₇	2000 01 07.30608	07 16 22.32	+26 32 52.6	17.8	704	1999 XQ ₁₇₇	2000 01 08.29873	07 32 21.37	+28 51 13.9	18.2	704
1999 XL ₁₇₇	2000 01 07.32092	07 16 21.25	+26 32 53.0	18.0	704	1999 XQ ₁₇₇	2000 01 08.31392	07 32 20.43	+28 51 18.9	18.2	704
1999 XL ₁₇₇	2000 01 07.33560	07 16 20.19	+26 32 53.9	18.1	704	1999 XQ ₁₇₇	2000 01 08.32904	07 32 19.47	+28 51 23.8	18.4	704
1999 XL ₁₇₇	2000 01 07.35028										

1999 XS177	2000 01 04.33971	07 30 37.28	+25 38 48.2	18.5	704	1999 XZ177	2000 01 03.34373	07 38 19.63	+26 43 15.2	18.4	704
1999 XS177	2000 01 04.35427	07 30 36.25	+25 38 49.0	19.1	704	1999 XZ177	2000 01 03.35854	07 38 18.67	+26 43 16.7	18.7	704
1999 XT177	* 1999 12 10.35412	07 54 19.15	+25 30 25.8	19.1	704	1999 XZ177	2000 01 04.31144	07 37 16.24	+26 44 23.4	18.2	704
1999 XT177	1999 12 10.36873	07 54 18.76	+25 30 32.1	19.5	704	1999 XZ177	2000 01 04.32598	07 37 15.28	+26 44 25.0	18.7	704
1999 XT177	1999 12 10.39812	07 54 17.89	+25 30 46.3	19.0	704	1999 XZ177	2000 01 04.34069	07 37 14.23	+26 44 25.8	18.2	704
1999 XT177	1999 12 15.36884	07 51 37.89	+26 04 18.4	19.8	704	1999 XZ177	2000 01 04.35524	07 37 13.23	+26 44 26.7	19.4	704
1999 XT177	1999 12 15.38438	07 51 37.22	+26 04 24.4	19.4	704	1999 XA178	* 1999 12 10.35451	07 56 42.30	+26 20 31.6	19.1	704
1999 XT177	1999 12 15.40013	07 51 36.74	+26 04 31.7	19.6	704	1999 XA178	1999 12 10.36912	07 56 41.91	+26 20 31.2	18.7	704
1999 XT177	2000 01 03.29937	07 36 08.59	+28 20 18.4	19.0	704	1999 XA178	1999 12 10.38384	07 56 41.47	+26 20 31.9	19.1	704
1999 XT177	2000 01 03.31406	07 36 07.64	+28 20 24.3	19.7	704	1999 XA178	1999 12 10.39851	07 56 41.04	+26 20 30.8	18.8	704
1999 XT177	2000 01 03.32877	07 36 06.73	+28 20 31.3	19.8	704	1999 XA178	1999 12 15.33667	07 54 11.12	+26 19 45.2	19.1	704
1999 XT177	2000 01 03.34352	07 36 05.87	+28 20 36.5	19.7	704	1999 XA178	1999 12 15.35300	07 54 10.56	+26 19 46.0	19.3	704
1999 XT177	2000 01 03.35833	07 36 04.87	+28 20 42.9	19.4	704	1999 XA178	1999 12 15.36884	07 54 09.88	+26 19 44.6	19.4	704
1999 XT177	2000 01 04.29666	07 35 08.82	+28 27 21.3	18.8	704	1999 XA178	1999 12 15.38438	07 54 09.33	+26 19 45.5	19.6	704
1999 XT177	2000 01 04.31123	07 35 07.95	+28 27 27.4	18.7	704	1999 XA178	1999 12 15.40013	07 54 08.70	+26 19 44.7	19.6	704
1999 XT177	2000 01 04.32577	07 35 07.03	+28 27 32.8	18.7	704	1999 XA178	2000 01 03.29957	07 38 24.35	+26 14 12.2	18.4	704
1999 XT177	2000 01 04.34048	07 35 06.09	+28 27 39.2	18.8	704	1999 XA178	2000 01 03.31427	07 38 23.38	+26 14 11.7	18.5	704
1999 XT177	2000 01 04.35504	07 35 05.24	+28 27 45.5	19.4	704	1999 XA178	2000 01 03.32898	07 38 22.45	+26 14 11.1	18.6	704
1999 XU177	* 1999 12 10.35412	07 54 20.66	+24 56 33.3	19.0	704	1999 XA178	2000 01 03.34373	07 38 21.46	+26 14 10.0	18.8	704
1999 XU177	1999 12 10.36873	07 54 20.42	+24 56 37.9	19.1	704	1999 XA178	2000 01 03.35854	07 38 20.53	+26 14 09.6	18.7	704
1999 XU177	1999 12 10.38345	07 54 20.25	+24 56 44.5	19.1	704	1999 XA178	2000 01 04.29687	07 37 22.70	+26 13 28.7	18.9	704
1999 XU177	1999 12 10.39812	07 54 19.89	+24 56 49.9	19.1	704	1999 XA178	2000 01 04.31144	07 37 21.85	+26 13 29.0	18.0	704
1999 XU177	1999 12 15.35526	07 52 40.55	+25 27 57.8	19.5	704	1999 XA178	2000 01 04.32598	07 37 20.93	+26 13 28.6	18.6	704
1999 XU177	1999 12 15.37106	07 52 40.13	+25 28 04.8	19.4	704	1999 XA178	2000 01 04.34069	07 37 19.97	+26 13 27.7	18.4	704
1999 XU177	1999 12 15.38669	07 52 39.66	+25 28 10.5	18.9	704	1999 XA178	2000 01 04.35524	07 37 19.04	+26 13 27.0	18.9	704
1999 XU177	2000 01 03.31416	07 39 05.80	+27 37 20.1	19.3	704	1999 XA178	2000 01 08.29896	07 33 10.24	+26 09 56.0	18.3	704
1999 XU177	2000 01 03.32888	07 39 04.90	+27 37 25.4	19.3	704	1999 XA178	2000 01 08.31409	07 33 09.29	+26 09 54.7	18.8	704
1999 XU177	2000 01 03.34362	07 39 04.07	+27 37 31.0	19.0	704	1999 XA178	2000 01 08.32922	07 33 08.24	+26 09 54.6	18.5	704
1999 XU177	2000 01 03.35844	07 39 03.23	+27 37 37.9	19.5	704	1999 XA178	2000 01 08.34449	07 33 07.26	+26 09 53.1	18.3	704
1999 XU177	2000 01 04.29676	07 38 09.86	+27 43 49.2	18.7	704	1999 XA178	2000 01 08.35955	07 33 06.40	+26 09 52.2	18.5	704
1999 XU177	2000 01 04.31133	07 38 08.92	+27 43 54.7	18.4	704	1999 XB178	* 1999 12 10.35478	07 55 49.99	+28 26 48.4	19.2	704
1999 XU177	2000 01 04.32588	07 38 08.04	+27 44 00.9	18.6	704	1999 XB178	1999 12 10.36938	07 55 49.38	+28 26 49.1	19.4	704
1999 XU177	2000 01 04.34058	07 38 07.15	+27 44 05.7	18.7	704	1999 XB178	1999 12 10.38411	07 55 48.87	+28 26 50.9	19.1	704
1999 XU177	2000 01 04.35514	07 38 06.19	+27 44 11.8	18.7	704	1999 XB178	1999 12 10.39878	07 55 48.29	+28 26 53.1	18.9	704
1999 XV177	1999 11 16.36388	07 55 33.54	+24 56 10.8	18.9	704	1999 XB178	1999 12 15.33837	07 52 33.53	+28 34 52.5	19.3	704
1999 XV177	1999 11 16.37807	07 55 33.90	+24 56 07.9	19.3	704	1999 XB178	1999 12 15.35469	07 52 32.74	+28 34 54.6	19.7	704
1999 XV177	1999 11 16.39229	07 55 34.21	+24 56 07.4	20.0	704	1999 XB178	1999 12 15.37054	07 52 32.12	+28 34 55.2	19.9	704
1999 XV177	1999 11 16.40649	07 55 34.50	+24 56 07.6	19.6	704	1999 XB178	1999 12 15.38624	07 52 31.33	+28 34 57.1	19.6	704
1999 XV177	1999 11 16.42075	07 55 34.88	+24 56 06.0	19.2	704	1999 XB178	1999 12 15.40183	07 52 30.71	+28 34 58.6	19.5	704
1999 XV177	* 1999 12 10.35412	07 55 25.54	+24 44 24.6	18.7	704	1999 XB178	2000 01 03.29937	07 34 54.69	+28 59 34.4	18.3	704
1999 XV177	1999 12 10.36873	07 55 25.06	+24 44 24.9	18.6	704	1999 XB178	2000 01 03.31406	07 34 53.72	+28 59 35.0	18.7	704
1999 XV177	1999 12 10.38345	07 55 24.62	+24 44 26.4	19.3	704	1999 XB178	2000 01 03.32877	07 34 52.72	+28 59 35.1	18.6	704
1999 XV177	1999 12 10.39812	07 55 24.21	+24 44 25.3	18.1	704	1999 XB178	2000 01 03.34352	07 34 51.74	+28 59 36.5	18.7	704
1999 XV177	1999 12 15.33934	07 52 41.73	+24 45 57.3	18.7	704	1999 XB178	2000 01 03.35833	07 34 50.76	+28 59 37.1	18.8	704
1999 XV177	1999 12 15.35526	07 52 41.10	+24 45 58.5	19.0	704	1999 XB178	2000 01 04.29666	07 33 49.38	+29 00 16.9	18.4	704
1999 XV177	1999 12 15.37106	07 52 40.48	+24 45 59.1	18.8	704	1999 XB178	2000 01 04.31123	07 33 48.36	+29 00 17.2	18.3	704
1999 XV177	1999 12 15.38669	07 52 39.77	+24 45 59.0	18.4	704	1999 XB178	2000 01 04.32577	07 33 47.39	+29 00 17.1	18.3	704
1999 XV177	1999 12 15.40217	07 52 39.21	+24 45 59.5	18.9	704	1999 XB178	2000 01 04.34048	07 33 46.36	+29 00 17.9	18.2	704
1999 XV177	2000 01 03.29892	07 34 59.97	+24 53 39.3	18.2	704	1999 XB178	2000 01 04.35504	07 33 45.37	+29 00 19.9	18.9	704
1999 XV177	2000 01 03.31361	07 34 58.94	+24 53 39.0	18.5	704	1999 XB178	2000 01 08.31392	07 29 21.43	+29 02 11.7	19.3	704
1999 XV177	2000 01 03.32832	07 34 57.84	+24 53 38.9	18.1	704	1999 XB178	2000 01 08.32904	07 29 20.37	+29 02 12.4	19.6	704
1999 XV177	2000 01 03.34307	07 34 56.80	+24 53 38.9	18.4	704	1999 XB178	2000 01 08.34433	07 29 19.33	+29 02 13.1	19.6	704
1999 XV177	2000 01 03.35788	07 34 55.72	+24 53 39.2	18.2	704	1999 XB178	2000 01 08.35940	07 29 18.33	+29 02 13.3	19.6	704
1999 XV177	2000 01 04.29577	07 33 49.91	+24 53 46.0	18.0	704	1999 XC178	* 1999 12 10.35478	07 57 03.16	+28 26 20.3	19.0	704
1999 XV177	2000 01 04.31034	07 33 48.82	+24 53 46.0	17.5	704	1999 XC178	1999 12 10.36938	07 57 02.72	+28 26 22.0	18.7	704
1999 XV177	2000 01 04.32489	07 33 47.85	+24 53 46.6	19.2	704	1999 XC178	1999 12 10.38411	07 57 02.22	+28 26 23.3	19.1	704
1999 XV177	2000 01 04.33959	07 33 46.70	+24 53 46.0	17.8	704	1999 XC178	1999 12 10.39878	07 57 01.76	+28 26 24.7	18.9	704
1999 XV177	2000 01 04.35415	07 33 45.61	+24 53 46.1	18.1	704	1999 XC178	1999 12 15.33837	07 54 13.76	+28 33 04.1	19.2	704
1999 XW177	* 1999 12 10.35438	08 01 11.98	+25 08 04.4	18.8	704	1999 XC178	1999 12 15.35469	07 54 13.14	+28 33 05.2	19.9	704
1999 XW177	1999 12 10.36898	08 01 11.50	+25 08 07.5	18.9	704	1999 XC178	1999 12 15.38624	07 54 11.93	+28 33 08.2	19.1	704
1999 XW177	1999 12 10.38371	08 01 11.25	+25 08 12.0	19.2	704	1999 XC178	1999 12 15.40183	07 54 11.26	+28 33 10.0	19.5	704
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1999 XW177	1999 12 15.33956	07 59 02.34	+25 31 22.8	18.9	704	1999 XC178	2000 01 03.31526	07 38 36.78	+28 53 06.1	18.7	704
1999 XW177	1999 12 15.35548	07 59 01.77	+25 31 28.3	19.3	704	1999 XC178	2000 01 03.32998	07 38 35.85	+28 53 07.6	18.8	704
1999 XW177	1999 12 15.37128	07 59 01.32	+25 31 32.1	19.0	704	1999 XC178	2000 01 03.34472	07 38 35.01	+28 53 07.3	19.0	704
1999 XW177	1999 12 15.38691	07 59 00.79	+25 31 37.3	19.4	704	1999 XC178	2000 01 03.35954	07 38 34.10	+28 53 07.8	18.5	704
1999 XW177	1999 12 15.40239	07 59 00.36	+25 31 42.9	19.4	704	1999 XC178	2000 01 08.29873	07 33 43.04	+28 54 49.3	19.2	704
1999 XW177	2000 01 03.31515	07 45 54.23	+27 07 25.6	18.5	704	1999 XC178	2000 01 08.31392	07 33 42.16	+28 54 49.4	19.2	704
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1999 XW177	2000 01 03.34460	07 45 52.58	+27 07 34.9	18.9	704	1999 XC178	2000 01 08.34433	07 33 40.24	+28 54 50.2	19.4	704
1999 XW177	2000 01 04.32676	07 45 01.98	+27 12 29.1	18.5	704	1999 XC178	2000 01 08.35940	07 33 39.30	+28 54 50.0	19.6	704
1999 XW177	2000 01 04.34146	07 45 01.22	+27 12 33.7	18.4	704	1999 XD178	* 1999 12 10.35504	07 59 09.29	+29 52 06.1	19.3	704
1999 XW177	2000 01 04.35602	07 45 00.43	+27 1								

1999 XE ₁₇₈	2000 01 04.34191	07 42 46.87	+29 29 17.3	18.8	704	1999 XM ₁₇₈	1999 12 15.40331	08 09 17.41	+26 26 46.9	18.4	704
1999 XE ₁₇₈	2000 01 04.35647	07 42 45.89	+29 29 16.6	18.9	704	1999 XM ₁₇₈	1999 12 15.41894	08 09 16.82	+26 26 52.4	18.5	704
1999 XF ₁₇₈	* 1999 12 10.35517	07 59 58.47	+29 02 55.7	19.0	704	1999 XM ₁₇₈	1999 12 15.43415	08 09 16.46	+26 26 57.7	19.0	704
1999 XF ₁₇₈	1999 12 10.36978	07 59 58.02	+29 02 54.6	18.8	704	1999 XM ₁₇₈	1999 12 15.44930	08 09 15.95	+26 27 03.5	18.7	704
1999 XF ₁₇₈	1999 12 10.38449	07 59 57.57	+29 02 52.9	19.1	704	1999 XM ₁₇₈	1999 12 15.46440	08 09 15.52	+26 27 08.8	18.8	704
1999 XF ₁₇₈	1999 12 10.39916	07 59 57.11	+29 02 50.7	18.3	704	1999 XM ₁₇₈	2000 01 03.30199	07 56 17.06	+28 27 04.3	17.7	704
1999 XF ₁₇₈	1999 12 15.33837	07 57 10.66	+28 53 42.3	19.0	704	1999 XM ₁₇₈	2000 01 03.31668	07 56 16.28	+28 27 09.6	18.1	704
1999 XF ₁₇₈	1999 12 15.35469	07 57 09.99	+28 53 40.6	19.6	704	1999 XM ₁₇₈	2000 01 03.33140	07 56 15.48	+28 27 14.9	18.1	704
1999 XF ₁₇₈	1999 12 15.37054	07 57 09.41	+28 53 38.7	19.3	704	1999 XM ₁₇₈	2000 01 03.34614	07 56 14.71	+28 27 21.1	18.0	704
1999 XF ₁₇₈	1999 12 15.38624	07 57 08.72	+28 53 37.1	19.1	704	1999 XM ₁₇₈	2000 01 03.36095	07 56 13.91	+28 27 26.2	18.0	704
1999 XF ₁₇₈	1999 12 15.40183	07 57 08.13	+28 53 35.3	18.8	704	1999 XM ₁₇₈	2000 01 04.29952	07 55 25.07	+28 33 20.4	18.1	704
1999 XF ₁₇₈	2000 01 03.31526	07 40 54.75	+28 07 39.2	19.4	704	1999 XM ₁₇₈	2000 01 04.31409	07 55 24.32	+28 33 24.9	18.3	704
1999 XF ₁₇₈	2000 01 03.32998	07 40 53.90	+28 07 35.9	19.4	704	1999 XM ₁₇₈	2000 01 04.32864	07 55 23.52	+28 33 30.9	17.4	704
1999 XF ₁₇₈	2000 01 03.34472	07 40 52.78	+28 07 32.7	19.2	704	1999 XM ₁₇₈	2000 01 04.34333	07 55 22.70	+28 33 36.3	18.7	704
1999 XF ₁₇₈	2000 01 03.35954	07 40 51.95	+28 07 30.2	18.8	704	1999 XM ₁₇₈	2000 01 04.35790	07 55 21.93	+28 33 41.8	18.2	704
1999 XF ₁₇₈	2000 01 04.32688	07 39 51.85	+28 04 27.4	18.9	704	1999 XN ₁₇₈	* 1999 12 10.35607	08 14 16.94	+26 29 15.0	19.2	704
1999 XF ₁₇₈	2000 01 04.34157	07 39 50.89	+28 04 24.4	18.8	704	1999 XN ₁₇₈	1999 12 10.37068	08 14 16.51	+26 29 18.0	19.2	704
1999 XF ₁₇₈	2000 01 04.35613	07 39 49.98	+28 04 21.8	18.9	704	1999 XN ₁₇₈	1999 12 10.38541	08 14 16.01	+26 29 22.4	19.6	704
1999 XG ₁₇₈	* 1999 12 10.35529	08 05 48.09	+27 36 57.5	19.4	704	1999 XN ₁₇₈	1999 12 10.40006	08 14 15.66	+26 29 20.7	19.0	704
1999 XG ₁₇₈	1999 12 10.36990	08 05 47.77	+27 37 04.3	19.2	704	1999 XN ₁₇₈	1999 12 15.42067	08 11 17.32	+26 44 37.1	19.8	704
1999 XG ₁₇₈	1999 12 10.38462	08 05 47.48	+27 37 09.7	18.9	704	1999 XN ₁₇₈	1999 12 15.43584	08 11 16.83	+26 44 40.7	19.5	704
1999 XG ₁₇₈	1999 12 10.39929	08 05 47.10	+27 37 15.8	18.5	704	1999 XN ₁₇₈	1999 12 15.45097	08 11 16.10	+26 44 42.6	19.1	704
1999 XG ₁₇₈	1999 12 15.40353	08 03 45.83	+28 12 53.5	19.0	704	1999 XN ₁₇₈	1999 12 15.46606	08 11 15.48	+26 44 46.1	19.5	704
1999 XG ₁₇₈	1999 12 15.41917	08 03 45.36	+28 13 01.1	19.9	704	1999 XN ₁₇₈	2000 01 03.30078	07 52 52.50	+27 43 56.9	18.9	704
1999 XG ₁₇₈	1999 12 15.43438	08 03 44.86	+28 13 08.0	19.9	704	1999 XN ₁₇₈	2000 01 03.31547	07 52 51.43	+27 43 59.7	18.9	704
1999 XG ₁₇₈	1999 12 15.44953	08 03 44.44	+28 13 13.9	19.6	704	1999 XN ₁₇₈	2000 01 03.33019	07 52 50.29	+27 44 02.5	19.1	704
1999 XG ₁₇₈	1999 12 15.46463	08 03 43.90	+28 13 20.1	20.0	704	1999 XN ₁₇₈	2000 01 03.34493	07 52 49.16	+26 44 03.0	18.7	704
1999 XH ₁₇₈	* 1999 12 10.35529	08 07 13.41	+26 52 49.3	18.9	704	1999 XN ₁₇₈	2000 01 03.35975	07 52 48.07	+27 44 06.2	19.1	704
1999 XH ₁₇₈	1999 12 10.36990	08 07 13.07	+26 52 54.3	18.3	704	1999 XN ₁₇₈	2000 01 04.29830	07 51 39.79	+27 46 38.7	18.6	704
1999 XH ₁₇₈	1999 12 10.38462	08 07 12.87	+26 53 00.7	18.9	704	1999 XN ₁₇₈	2000 01 04.31287	07 51 38.69	+27 46 41.2	19.1	704
1999 XH ₁₇₈	1999 12 10.39929	08 07 12.63	+26 53 06.8	18.3	704	1999 XN ₁₇₈	2000 01 04.32742	07 51 37.53	+27 46 43.6	18.3	704
1999 XH ₁₇₈	1999 12 15.40342	08 05 35.53	+27 29 15.3	18.9	704	1999 XN ₁₇₈	2000 01 04.34212	07 51 36.44	+27 46 46.1	18.8	704
1999 XH ₁₇₈	1999 12 15.41905	08 05 35.05	+27 29 21.8	19.2	704	1999 XN ₁₇₈	2000 01 04.35668	07 51 35.35	+27 46 48.3	19.0	704
1999 XH ₁₇₈	1999 12 15.43426	08 05 34.66	+27 29 28.5	19.5	704	1999 XO ₁₇₈	* 1999 12 10.35633	08 12 56.72	+26 26 16.9	19.0	704
1999 XH ₁₇₈	1999 12 15.44941	08 05 34.24	+27 29 35.4	19.4	704	1999 XO ₁₇₈	1999 12 10.37095	08 12 56.16	+28 26 22.0	19.5	704
1999 XH ₁₇₈	1999 12 15.46451	08 05 33.78	+27 29 41.4	19.3	704	1999 XO ₁₇₈	1999 12 10.38568	08 12 55.87	+28 26 24.8	19.7	704
1999 XH ₁₇₈	2000 01 02.34819	07 52 16.38	+29 50 14.9	18.7	704	1999 XO ₁₇₈	1999 12 10.40033	08 12 55.38	+28 26 31.7	19.2	704
1999 XH ₁₇₈	2000 01 02.36593	07 52 15.25	+29 50 23.3	18.8	704	1999 XO ₁₇₈	1999 12 15.40474	08 10 18.50	+28 52 09.7	18.8	704
1999 XH ₁₇₈	2000 01 02.38434	07 52 14.03	+29 50 32.3	19.0	704	1999 XO ₁₇₈	1999 12 15.42029	08 10 17.91	+28 52 14.3	19.4	704
1999 XH ₁₇₈	2000 01 02.40260	07 52 12.84	+29 50 40.3	19.0	704	1999 XO ₁₇₈	1999 12 15.46575	08 10 16.20	+28 52 28.2	19.5	704
1999 XH ₁₇₈	2000 01 02.42247	07 52 11.57	+29 50 50.2	18.7	704	1999 XF ₁₇₈	* 1999 12 10.35633	08 12 58.74	+28 09 24.9	18.9	704
1999 XH ₁₇₈	2000 01 04.29964	07 50 14.61	+30 05 08.7	18.1	704	1999 XF ₁₇₈	1999 12 10.37095	08 12 58.35	+28 09 25.3	18.9	704
1999 XH ₁₇₈	2000 01 04.31420	07 50 13.64	+30 05 16.3	18.8	704	1999 XF ₁₇₈	1999 12 10.38568	08 12 57.98	+28 09 25.3	19.2	704
1999 XH ₁₇₈	2000 01 04.32875	07 50 12.66	+30 05 23.6	18.2	704	1999 XF ₁₇₈	1999 12 10.40033	08 12 57.56	+28 09 25.1	18.7	704
1999 XH ₁₇₈	2000 01 04.34345	07 50 11.77	+30 05 31.1	19.2	704	1999 XF ₁₇₈	1999 12 15.40474	08 10 39.02	+28 13 51.1	18.5	704
1999 XH ₁₇₈	2000 01 04.35802	07 50 10.76	+30 05 36.9	18.4	704	1999 XF ₁₇₈	1999 12 15.42029	08 10 38.47	+28 13 52.1	18.7	704
1999 XJ ₁₇₈	* 1999 12 10.35567	08 05 49.36	+24 24 30.6	18.9	704	1999 XF ₁₇₈	1999 12 15.43550	08 10 37.94	+28 13 52.3	18.8	704
1999 XJ ₁₇₈	1999 12 10.37029	08 05 48.79	+24 24 31.1	18.9	704	1999 XF ₁₇₈	1999 12 15.46575	08 10 36.89	+28 13 55.1	19.1	704
1999 XJ ₁₇₈	1999 12 10.38500	08 05 48.24	+24 24 30.8	19.0	704	1999 XF ₁₇₈	2000 01 03.30199	07 55 22.79	+28 27 32.3	18.6	704
1999 XJ ₁₇₈	1999 12 10.39967	08 05 47.61	+24 24 30.5	18.8	704	1999 XF ₁₇₈	2000 01 03.31668	07 55 21.85	+28 27 33.2	18.5	704
1999 XJ ₁₇₈	1999 12 15.33956	08 02 29.73	+24 26 07.6	17.9	704	1999 XF ₁₇₈	2000 01 03.33140	07 55 20.95	+28 27 33.9	18.9	704
1999 XJ ₁₇₈	1999 12 15.35548	08 02 28.96	+24 26 08.4	18.7	704	1999 XF ₁₇₈	2000 01 03.34614	07 55 20.01	+28 27 33.5	18.4	704
1999 XJ ₁₇₈	1999 12 15.37128	08 02 28.21	+24 26 08.5	18.3	704	1999 XF ₁₇₈	2000 01 03.36095	07 55 19.07	+28 27 34.2	18.2	704
1999 XJ ₁₇₈	1999 12 15.38691	08 02 27.47	+24 26 08.7	18.1	704	1999 XF ₁₇₈	2000 01 04.29952	07 54 21.45	+28 27 45.1	18.6	704
1999 XJ ₁₇₈	1999 12 15.40239	08 02 26.71	+24 26 08.9	18.5	704	1999 XF ₁₇₈	2000 01 04.31409	07 54 20.40	+28 27 45.3	18.9	704
1999 XJ ₁₇₈	2000 01 03.29990	07 43 24.80	+24 34 26.3	18.3	704	1999 XF ₁₇₈	2000 01 04.32864	07 54 19.50	+28 27 46.0	18.1	704
1999 XJ ₁₇₈	2000 01 03.31459	07 43 23.69	+24 34 26.5	18.4	704	1999 XF ₁₇₈	2000 01 04.34333	07 54 18.51	+28 27 45.8	18.9	704
1999 XJ ₁₇₈	2000 01 03.32931	07 43 22.57	+24 34 26.1	18.5	704	1999 XF ₁₇₈	2000 01 04.35790	07 54 17.62	+28 27 45.9	18.5	704
1999 XJ ₁₇₈	2000 01 03.34405	07 43 21.51	+24 34 26.0	18.6	704	1999 XQ ₁₇₈	* 1999 12 10.35698	08 20 55.33	+25 50 13.8	19.1	704
1999 XJ ₁₇₈	2000 01 03.35887	07 43 20.42	+24 34 26.9	18.7	704	1999 XQ ₁₇₈	1999 12 10.37158	08 20 55.00	+25 50 21.2	18.8	704
1999 XJ ₁₇₈	2000 01 04.29742	07 42 13.04	+24 34 37.3	18.1	704	1999 XQ ₁₇₈	1999 12 10.38631	08 20 54.61	+25 50 27.5	18.5	704
1999 XJ ₁₇₈	2000 01 04.31199	07 42 11.92	+24 34 36.6	18.9	704	1999 XQ ₁₇₈	1999 12 10.40096	08 20 54.24	+25 50 34.6	18.4	704
1999 XJ ₁₇₈	2000 01 04.32654	07 42 10.86	+24 34 37.4	18.0	704	1999 XQ ₁₇₈	1999 12 15.40594	08 18 37.25	+26 29 52.7	18.9	704
1999 XJ ₁₇₈	2000 01 04.34123	07 42 09.76	+24 34 38.0	17.8	704	1999 XQ ₁₇₈	1999 12 15.42111	08 18 36.84	+26 30 00.1	19.6	704
1999 XJ ₁₇₈	2000 01 04.35579	07 42 08.63	+24 34 37.9	18.2	704	1999 XQ ₁₇₈	1999 12 15.43628	08 18 36.30	+26 30 08.2	19.0	704
1999 XK ₁₇₈	* 1999 12 10.35567	08 09 46.28	+25 12 22.3	18.6	704	1999 XQ ₁₇₈	1999 12 15.45140	08 18 35.76	+26 30 14.9	19.3	704
1999 XK ₁₇₈	1999 12 10.37029	08 09 45.84	+25 12 26.1	18.5	704	1999 XQ ₁₇₈	1999 12 15.46650	08 18 35.26	+26 30 21.7	19.6	704
1999 XK ₁₇₈	1999 12 10.38500	08 09 45.42	+25 12 28.9	18.6	704	1999 XQ ₁₇₈	2000 01 03.30210	08 03 47.05	+29 07 43.9	18.5	704
1999 XK ₁₇₈											

1999 XS ₁₇₈	2000 01 03.34591	08 01 59.58	+25 59 13.5	18.3	704	1999 XC ₁₇₉	* 1999 12 10.36151	09 03 33.37	+27 15 10.4	19.6	704
1999 XS ₁₇₈	2000 01 03.36073	08 01 58.70	+25 59 20.8	18.2	704	1999 XC ₁₇₉	1999 12 10.37623	09 03 33.29	+27 15 16.2	19.2	704
1999 XS ₁₇₈	2000 01 04.29995	08 01 04.16	+26 06 27.6	17.8	704	1999 XC ₁₇₉	1999 12 10.39085	09 03 33.30	+27 15 23.6	19.3	704
1999 XS ₁₇₈	2000 01 04.31452	08 01 03.25	+26 06 33.9	18.3	704	1999 XC ₁₇₉	1999 12 10.40550	09 03 33.22	+27 15 29.7	19.5	704
1999 XS ₁₇₈	2000 01 04.32907	08 01 02.33	+26 06 40.3	18.1	704	1999 XC ₁₇₉	1999 12 15.41399	09 02 58.04	+27 52 46.9	18.9	704
1999 XS ₁₇₈	2000 01 04.34377	08 01 01.40	+26 06 46.7	18.9	704	1999 XC ₁₇₉	1999 12 15.42919	09 02 57.86	+27 52 55.1	19.4	704
1999 XS ₁₇₈	2000 01 04.35833	08 01 00.50	+26 06 53.8	18.2	704	1999 XC ₁₇₉	1999 12 15.44436	09 02 57.64	+27 53 01.4	19.4	704
1999 XT ₁₇₈	* 1999 12 10.35710	08 15 44.04	+23 59 08.2	19.7	704	1999 XC ₁₇₉	1999 12 15.45944	09 02 57.41	+27 53 08.0	19.2	704
1999 XT ₁₇₈	1999 12 10.37171	08 15 43.55	+23 59 12.5	19.2	704	1999 XC ₁₇₉	1999 12 15.47449	09 02 57.23	+27 53 16.4	19.3	704
1999 XT ₁₇₈	1999 12 10.38644	08 15 43.13	+23 59 16.5	19.3	704	1999 XD ₁₇₉	* 1999 12 10.36176	08 58 03.07	+23 17 28.8	18.6	704
1999 XT ₁₇₈	1999 12 10.40109	08 15 42.62	+23 59 18.9	19.1	704	1999 XD ₁₇₉	1999 12 10.37648	08 58 03.23	+23 17 34.0	18.4	704
1999 XT ₁₇₈	1999 12 15.41871	08 12 43.37	+24 15 18.5	19.5	704	1999 XD ₁₇₉	1999 12 10.39110	08 58 03.40	+23 17 38.4	18.7	704
1999 XT ₁₇₈	1999 12 15.43392	08 12 42.64	+24 15 21.0	19.3	704	1999 XD ₁₇₉	1999 12 10.40575	08 58 03.52	+23 17 43.4	18.4	704
1999 XT ₁₇₈	1999 12 15.44907	08 12 42.15	+24 15 24.6	19.8	704	1999 XD ₁₇₉	1999 12 15.41288	08 58 43.24	+23 17 24.3	18.6	704
1999 XT ₁₇₈	2000 01 03.30121	07 55 06.29	+25 22 35.6	18.6	704	1999 XD ₁₇₉	1999 12 15.42808	08 58 43.25	+23 47 29.4	19.1	704
1999 XT ₁₇₈	2000 01 03.31590	07 55 05.22	+25 22 39.2	19.2	704	1999 XD ₁₇₉	1999 12 15.44325	08 58 43.25	+23 47 34.6	18.9	704
1999 XT ₁₇₈	2000 01 03.33062	07 55 04.28	+25 22 43.0	19.2	704	1999 XD ₁₇₉	1999 12 15.45834	08 58 43.23	+23 47 41.0	19.4	704
1999 XT ₁₇₈	2000 01 03.34536	07 55 03.24	+25 22 45.5	18.5	704	1999 XD ₁₇₉	1999 12 15.47338	08 58 43.19	+23 47 46.5	19.4	704
1999 XT ₁₇₈	2000 01 03.36018	07 55 02.18	+25 22 48.0	18.3	704	1999 XD ₁₇₉	2000 01 03.30624	08 52 06.35	+26 12 53.5	17.9	704
1999 XT ₁₇₈	2000 01 04.29918	07 53 58.00	+25 26 00.6	18.4	704	1999 XD ₁₇₉	2000 01 03.32094	08 52 05.63	+26 13 01.4	17.8	704
1999 XT ₁₇₈	2000 01 04.32830	07 53 55.99	+25 26 07.0	18.6	704	1999 XD ₁₇₉	2000 01 03.33565	08 52 04.96	+26 13 08.8	17.8	704
1999 XT ₁₇₈	2000 01 04.34299	07 53 54.95	+25 26 09.5	19.1	704	1999 XD ₁₇₉	2000 01 03.35039	08 52 04.30	+26 13 16.2	17.9	704
1999 XT ₁₇₈	2000 01 04.35756	07 53 54.00	+25 26 12.2	19.0	704	1999 XD ₁₇₉	2000 01 03.36522	08 52 03.61	+26 13 23.6	18.1	704
1999 XU ₁₇₈	* 1999 12 10.35723	08 19 03.88	+24 48 28.9	19.6	704	1999 XD ₁₇₉	2000 01 04.36472	08 51 19.47	+26 21 59.5	18.8	704
1999 XU ₁₇₈	1999 12 10.37184	08 19 03.59	+24 48 32.4	19.3	704	1999 XD ₁₇₉	2000 01 04.37938	08 51 18.73	+26 22 08.0	17.9	704
1999 XU ₁₇₈	1999 12 10.40122	08 19 02.86	+24 48 38.9	19.3	704	1999 XD ₁₇₉	2000 01 04.39412	08 51 18.04	+26 22 15.5	18.0	704
1999 XU ₁₇₈	1999 12 15.40560	08 16 43.23	+25 08 24.3	18.9	704	1999 XD ₁₇₉	2000 01 04.40902	08 51 17.34	+26 22 22.7	18.5	704
1999 XU ₁₇₈	1999 12 15.42078	08 16 42.71	+25 08 28.4	19.2	704	1999 XD ₁₇₉	2000 01 04.42371	08 51 16.62	+26 22 30.5	18.1	704
1999 XU ₁₇₈	1999 12 15.43595	08 16 42.18	+25 08 32.5	19.8	704	1999 XE ₁₇₉	* 1999 12 10.36202	09 08 47.19	+23 34 48.6	19.5	704
1999 XU ₁₇₈	1999 12 15.45107	08 16 41.60	+25 08 35.0	19.7	704	1999 XE ₁₇₉	1999 12 10.37674	09 08 47.05	+23 34 53.8	20.0	704
1999 XU ₁₇₈	1999 12 15.46616	08 16 41.03	+25 08 40.0	19.5	704	1999 XE ₁₇₉	1999 12 10.39135	09 08 46.99	+23 34 57.2	19.6	704
1999 XU ₁₇₈	2000 01 03.30176	08 00 17.94	+26 33 09.2	18.7	704	1999 XE ₁₇₉	1999 12 10.40601	09 08 46.90	+23 35 01.4	19.0	704
1999 XU ₁₇₈	2000 01 03.31646	08 00 16.94	+26 33 13.9	18.5	704	1999 XE ₁₇₉	1999 12 15.41365	09 08 14.56	+24 00 01.2	18.9	704
1999 XU ₁₇₈	2000 01 03.33117	08 00 15.94	+26 33 17.7	18.7	704	1999 XE ₁₇₉	1999 12 15.42885	09 08 14.37	+24 00 05.1	19.7	704
1999 XU ₁₇₈	2000 01 03.34591	08 00 14.88	+26 33 21.4	18.5	704	1999 XE ₁₇₉	1999 12 15.44402	09 08 14.23	+24 00 11.2	19.3	704
1999 XU ₁₇₈	2000 01 03.36073	08 00 13.86	+26 33 25.1	18.2	704	1999 XE ₁₇₉	1999 12 15.45910	09 08 14.10	+24 00 15.4	19.7	704
1999 XU ₁₇₈	2000 01 04.29995	07 59 10.10	+26 37 30.8	18.4	704	1999 XE ₁₇₉	1999 12 15.47415	09 08 13.87	+24 00 20.5	20.1	704
1999 XU ₁₇₈	2000 01 04.31452	07 59 09.07	+26 37 34.6	18.4	704	1999 XF ₁₇₉	* 1999 12 10.36229	09 13 22.81	+26 12 55.4	19.0	704
1999 XU ₁₇₈	2000 01 04.32907	07 59 08.00	+26 37 38.5	18.3	704	1999 XF ₁₇₉	1999 12 10.37701	09 13 23.01	+26 12 59.7	19.1	704
1999 XU ₁₇₈	2000 01 04.34377	07 59 07.00	+26 37 42.9	19.1	704	1999 XF ₁₇₉	1999 12 10.39162	09 13 23.20	+26 13 03.5	18.9	704
1999 XU ₁₇₈	2000 01 04.35833	07 59 05.96	+26 37 46.1	18.5	704	1999 XF ₁₇₉	1999 12 10.40627	09 13 23.37	+26 13 10.2	19.0	704
1999 XV ₁₇₈	* 1999 12 10.35958	08 33 59.22	+30 03 22.7	19.7	704	1999 XF ₁₇₉	1999 12 15.41656	09 14 06.88	+26 40 24.0	19.3	704
1999 XV ₁₇₈	1999 12 10.37430	08 33 58.95	+30 03 27.8	19.7	704	1999 XF ₁₇₉	1999 12 15.43177	09 14 06.91	+26 40 28.7	19.5	704
1999 XV ₁₇₈	1999 12 10.40357	08 33 58.52	+30 03 41.3	19.4	704	1999 XF ₁₇₉	1999 12 15.44691	09 14 07.00	+26 40 33.4	19.5	704
1999 XV ₁₇₈	1999 12 15.42423	08 32 26.08	+30 38 04.1	19.8	704	1999 XF ₁₇₉	1999 12 15.46201	09 14 07.01	+26 40 38.9	19.9	704
1999 XV ₁₇₈	1999 12 15.43941	08 32 25.75	+30 38 13.0	19.8	704	1999 XF ₁₇₉	2000 01 03.36786	09 09 45.90	+28 49 18.3	18.5	704
1999 XV ₁₇₈	1999 12 15.45449	08 32 25.46	+30 38 18.0	19.9	704	1999 XF ₁₇₉	2000 01 03.38268	09 09 45.46	+28 49 25.4	18.7	704
1999 XV ₁₇₈	1999 12 15.46956	08 32 25.03	+30 38 24.7	19.5	704	1999 XF ₁₇₉	2000 01 03.39752	09 09 44.85	+28 49 31.4	18.8	704
1999 XV ₁₇₈	* 1999 12 10.35971	08 48 27.76	+29 33 31.6	19.8	704	1999 XF ₁₇₉	2000 01 03.41239	09 09 44.41	+28 49 38.2	18.8	704
1999 XW ₁₇₈	1999 12 10.37443	08 48 27.62	+29 33 37.8	19.1	704	1999 XF ₁₇₉	2000 01 03.42723	09 09 43.89	+28 49 44.7	18.9	704
1999 XW ₁₇₈	1999 12 10.38904	08 48 27.61	+29 33 45.0	19.9	704	1999 XG ₁₇₉	* 1999 12 10.36255	09 06 13.79	+28 09 35.8	18.6	704
1999 XW ₁₇₈	1999 12 15.41151	08 47 20.20	+30 12 03.1	18.8	704	1999 XG ₁₇₉	1999 12 10.37727	09 06 13.75	+28 09 39.8	19.1	704
1999 XW ₁₇₈	1999 12 15.42674	08 47 19.95	+30 12 10.4	19.1	704	1999 XG ₁₇₉	1999 12 10.39189	09 06 13.72	+28 09 45.2	19.4	704
1999 XW ₁₇₈	1999 12 15.44189	08 47 19.61	+30 12 17.2	19.6	704	1999 XG ₁₇₉	1999 12 10.40654	09 06 13.64	+28 09 49.0	18.6	704
1999 XW ₁₇₈	1999 12 15.45698	08 47 19.36	+30 12 24.1	19.0	704	1999 XG ₁₇₉	1999 12 15.41491	09 05 46.83	+28 36 33.1	18.6	704
1999 XX ₁₇₈	* 1999 12 10.35996	08 50 23.03	+27 51 50.5	19.8	704	1999 XG ₁₇₉	1999 12 15.43012	09 05 46.59	+28 36 38.2	19.0	704
1999 XX ₁₇₈	1999 12 10.37468	08 50 23.15	+27 51 58.8	19.4	704	1999 XG ₁₇₉	1999 12 15.44528	09 05 46.45	+28 36 44.5	19.1	704
1999 XX ₁₇₈	1999 12 10.38929	08 50 23.32	+27 52 06.3	19.9	704	1999 XG ₁₇₉	1999 12 15.46036	09 05 46.32	+28 36 48.5	19.1	704
1999 XX ₁₇₈	1999 12 10.40395	08 50 23.53	+27 52 12.7	19.3	704	1999 XG ₁₇₉	1999 12 15.47541	09 05 46.17	+28 36 54.4	19.1	704
1999 XX ₁₇₈	1999 12 15.41243	08 51 04.79	+28 36 58.2	19.0	704	1999 XH ₁₇₉	* 1999 12 10.36269	09 04 35.03	+29 35 40.2	19.1	704
1999 XX ₁₇₈	1999 12 15.42765	08 51 04.73	+28 37 07.7	18.8	704	1999 XH ₁₇₉	1999 12 10.37742	09 04 35.08	+29 35 46.4	18.7	704
1999 XX ₁₇₈	1999 12 15.44281	08 51 04.69	+28 37 15.0	19.4	704	1999 XH ₁₇₉	1999 12 10.39203	09 04 35.08	+29 35 52.2	18.9	704
1999 XX ₁₇₈	1999 12 15.45790	08 51 04.77	+28 37 22.9	19.2	704	1999 XH ₁₇₉	1999 12 10.40668	09 04 35.13	+29 35 57.1	18.7	704
1999 XY ₁₇₈	* 1999 12 10.36008	08 45 35.65	+25 58 43.5	19.7	704	1999 XH ₁₇₉	1999 12 15.41479	09 04 28.20	+30 08 58.6	18.4	704
1999 XY ₁₇₈	1999 12 10.37480	08 45 35.40	+25 58 44.5	19.9	704	1999 XH ₁₇₉	1999 12 15.43000	09 04 28.07	+30 09 04.5	19.0	704
1999 XY ₁₇₈	1999 12 10.40407	08 45 34.65	+25 58 43.8	19.1	704	1999 XH ₁₇₉	1999 12 15.46024	09 04 27.84	+30 09 18.5	19.8	704
1999 XY ₁₇₈	1999 12 15.41019	08 43 32.00	+25 58 41.1	18.8	704	1999 XH ₁₇₉	1999 12 15.47529	09 04 27.76	+30 09 25.2	19.5	704
1999 XY ₁₇₈	1999 12 15.44057	08 43 30.99	+25 58 40.2	19.7	704	1999 XJ ₁₇₉	* 1999 12 10.36282	09 13 17.59	+29 20 15.8	19.9	704
1999 XY ₁₇₈	1999 12 15.45565	08 43 30.57	+25								

2000 JAN. 24

M.P.S. 9237

1999 XN ₁₇₉	1999 12 15.37996	07 19 57.49	+28 18 59.6	18.7	704	1999 XS ₁₇₉	2000 01 04.33982	07 27 26.33	+27 04 47.4	18.8	704
1999 XN ₁₇₉	1999 12 15.39571	07 19 56.72	+28 19 01.8	18.6	704	1999 XS ₁₇₉	2000 01 04.35438	07 27 25.48	+27 04 49.1	18.7	704
1999 XN ₁₇₉	2000 01 03.32614	07 01 46.42	+28 54 30.1	18.3	704	1999 XT ₁₇₉	* 1999 12 10.36755	07 47 20.85	+26 10 35.1	19.4	704
1999 XN ₁₇₉	2000 01 03.34089	07 01 45.50	+28 54 30.8	18.8	704	1999 XT ₁₇₉	1999 12 10.38229	07 47 20.22	+26 10 40.1	19.4	704
1999 XN ₁₇₉	2000 01 03.35571	07 01 44.56	+28 54 32.7	18.2	704	1999 XT ₁₇₉	1999 12 10.39696	07 47 19.73	+26 10 46.0	19.3	704
1999 XO ₁₇₉	* 1999 12 10.36614	07 29 41.90	+28 20 56.4	19.7	704	1999 XT ₁₇₉	1999 12 15.35278	07 44 01.46	+26 41 07.9	19.6	704
1999 XO ₁₇₉	1999 12 10.38088	07 29 41.20	+28 21 00.8	19.2	704	1999 XT ₁₇₉	1999 12 15.36862	07 44 00.73	+26 41 13.1	19.7	704
1999 XO ₁₇₉	1999 12 10.39550	07 29 40.54	+28 21 06.2	19.0	704	1999 XT ₁₇₉	1999 12 15.38416	07 44 00.03	+26 41 19.5	19.6	704
1999 XO ₁₇₉	1999 12 15.33402	07 25 59.48	+28 48 11.8	18.8	704	1999 XT ₁₇₉	1999 12 15.39991	07 43 59.37	+26 41 25.4	19.4	704
1999 XO ₁₇₉	1999 12 15.35034	07 25 58.64	+28 48 16.9	18.5	704	1999 XT ₁₇₉	2000 01 03.32866	07 24 35.73	+28 40 47.1	19.3	704
1999 XO ₁₇₉	1999 12 15.36618	07 25 57.79	+28 48 22.4	18.4	704	1999 XT ₁₇₉	2000 01 03.34341	07 24 34.53	+28 40 53.0	19.3	704
1999 XO ₁₇₉	1999 12 15.38172	07 25 57.02	+28 48 27.9	18.5	704	1999 XT ₁₇₉	2000 01 03.35822	07 24 33.36	+28 40 57.8	19.1	704
1999 XO ₁₇₉	1999 12 15.39748	07 25 56.22	+28 48 32.8	18.3	704	1999 XT ₁₇₉	2000 01 04.29611	07 23 24.01	+28 46 25.7	18.9	704
1999 XO ₁₇₉	2000 01 02.37890	07 07 06.64	+30 20 59.8	17.7	704	1999 XT ₁₇₉	2000 01 04.31068	07 23 22.89	+28 46 30.5	18.9	704
1999 XO ₁₇₉	2000 01 02.39751	07 07 05.30	+30 21 04.2	18.6	704	1999 XT ₁₇₉	2000 01 04.32523	07 23 21.74	+28 46 34.9	19.1	704
1999 XO ₁₇₉	2000 01 02.41765	07 07 03.80	+30 21 09.8	18.8	704	1999 XT ₁₇₉	2000 01 04.33994	07 23 20.61	+28 46 40.6	18.9	704
1999 XO ₁₇₉	2000 01 04.29316	07 04 47.89	+30 29 12.5	18.9	704	1999 XT ₁₇₉	2000 01 04.35449	07 23 19.51	+28 46 47.1	19.5	704
1999 XO ₁₇₉	2000 01 04.30781	07 04 46.94	+30 29 15.1	18.8	704	1999 XT ₁₇₉	2000 01 07.30641	07 19 37.46	+29 03 18.2	18.9	704
1999 XO ₁₇₉	2000 01 04.32236	07 04 45.87	+30 29 19.3	19.5	704	1999 XT ₁₇₉	2000 01 07.32126	07 19 36.27	+29 03 22.5	19.2	704
1999 XO ₁₇₉	2000 01 04.33701	07 04 44.72	+30 29 22.6	18.9	704	1999 XT ₁₇₉	2000 01 07.33594	07 19 35.13	+29 03 27.4	19.3	704
1999 XO ₁₇₉	2000 01 04.35162	07 04 43.59	+30 29 26.6	19.1	704	1999 XT ₁₇₉	2000 01 07.35062	07 19 33.95	+29 03 32.0	19.3	704
1999 XO ₁₇₉	2000 01 08.22374	07 00 00.71	+30 44 30.7	18.3	704	1999 XU ₁₇₉	* 1999 12 10.36796	07 41 41.39	+29 55 07.0	19.8	704
1999 XO ₁₇₉	2000 01 08.23879	06 59 59.54	+30 44 33.6	18.7	704	1999 XU ₁₇₉	1999 12 10.38269	07 41 40.96	+29 55 10.5	19.5	704
1999 XO ₁₇₉	2000 01 08.25442	06 59 58.34	+30 44 37.7	18.6	704	1999 XU ₁₇₉	1999 12 10.39736	07 41 40.35	+29 55 13.0	19.7	704
1999 XO ₁₇₉	2000 01 08.26960	06 59 57.27	+30 44 41.0	18.3	704	1999 XU ₁₇₉	1999 12 15.33602	07 38 15.45	+30 11 07.2	18.8	704
1999 XO ₁₇₉	2000 01 08.28468	06 59 56.10	+30 44 44.0	18.4	704	1999 XU ₁₇₉	1999 12 15.35235	07 38 14.64	+30 11 10.8	19.1	704
1999 XP ₁₇₉	* 1999 12 10.36628	07 23 09.50	+30 07 39.4	19.5	704	1999 XU ₁₇₉	1999 12 15.36820	07 38 13.87	+30 11 12.4	19.1	704
1999 XP ₁₇₉	1999 12 10.38101	07 23 08.89	+30 07 40.1	19.2	704	1999 XU ₁₇₉	1999 12 15.38373	07 38 13.09	+30 11 16.6	19.0	704
1999 XP ₁₇₉	1999 12 10.39563	07 23 08.31	+30 07 42.7	18.7	704	1999 XU ₁₇₉	1999 12 15.39948	07 38 12.31	+30 11 18.0	19.6	704
1999 XP ₁₇₉	1999 12 15.33142	07 19 37.99	+30 16 15.1	19.2	704	1999 XU ₁₇₉	2000 01 04.30937	07 17 26.94	+31 03 02.9	18.3	704
1999 XP ₁₇₉	1999 12 15.34789	07 19 37.18	+30 16 16.2	19.2	704	1999 XU ₁₇₉	2000 01 04.32391	07 17 25.83	+31 03 03.5	18.4	704
1999 XP ₁₇₉	1999 12 15.36376	07 19 36.37	+30 16 17.9	19.5	704	1999 XU ₁₇₉	2000 01 04.33858	07 17 24.74	+31 03 05.3	18.7	704
1999 XP ₁₇₉	1999 12 15.39512	07 19 34.81	+30 16 20.3	19.6	704	1999 XU ₁₇₉	2000 01 04.35317	07 17 23.57	+31 03 06.6	19.2	704
1999 XP ₁₇₉	2000 01 04.29206	06 59 26.27	+30 28 35.0	19.0	704	1999 XU ₁₇₉	2000 01 08.23925	07 12 33.81	+31 08 11.6	19.0	704
1999 XP ₁₇₉	2000 01 04.30669	06 59 25.24	+30 28 33.5	19.1	704	1999 XU ₁₇₉	2000 01 08.25488	07 12 32.65	+31 08 12.6	19.0	704
1999 XP ₁₇₉	2000 01 04.32126	06 59 24.20	+30 28 33.5	19.7	704	1999 XU ₁₇₉	2000 01 08.27006	07 12 31.39	+31 08 13.5	19.4	704
1999 XP ₁₇₉	2000 01 04.33588	06 59 23.21	+30 28 33.1	19.2	704	1999 XU ₁₇₉	2000 01 08.28514	07 12 30.31	+31 08 15.3	19.1	704
1999 XP ₁₇₉	2000 01 04.35051	06 59 22.08	+30 28 32.1	19.5	704	1999 XV ₁₇₉	* 1999 12 10.36834	07 52 12.57	+26 59 15.3	18.7	704
1999 XP ₁₇₉	2000 01 08.22326	06 55 04.05	+30 24 54.1	18.6	704	1999 XV ₁₇₉	1999 12 10.38307	07 52 12.00	+26 59 17.3	18.9	704
1999 XP ₁₇₉	2000 01 08.23831	06 55 02.99	+30 24 53.8	18.5	704	1999 XV ₁₇₉	1999 12 10.39774	07 52 11.43	+26 59 17.9	18.8	704
1999 XP ₁₇₉	2000 01 08.25395	06 55 01.94	+30 24 52.5	18.8	704	1999 XV ₁₇₉	1999 12 15.33678	07 48 47.34	+27 05 30.9	19.0	704
1999 XP ₁₇₉	2000 01 08.26913	06 55 00.85	+30 24 51.1	18.7	704	1999 XV ₁₇₉	1999 12 15.35311	07 48 46.56	+27 05 32.7	19.4	704
1999 XP ₁₇₉	2000 01 08.28421	06 54 59.82	+30 24 49.6	18.6	704	1999 XV ₁₇₉	1999 12 15.36896	07 48 45.75	+27 05 34.5	19.1	704
1999 XQ ₁₇₉	* 1999 12 10.36704	07 35 52.07	+26 29 14.2	18.9	704	1999 XV ₁₇₉	1999 12 15.38449	07 48 45.02	+27 05 34.3	19.1	704
1999 XQ ₁₇₉	1999 12 10.38177	07 35 51.55	+26 29 15.1	19.3	704	1999 XV ₁₇₉	1999 12 15.40024	07 48 44.29	+27 05 36.1	18.9	704
1999 XQ ₁₇₉	1999 12 10.39639	07 35 51.12	+26 29 18.6	19.1	704	1999 XV ₁₇₉	2000 01 03.29915	07 29 54.71	+27 24 52.9	18.0	704
1999 XQ ₁₇₉	1999 12 15.33434	07 32 55.26	+26 41 37.5	19.2	704	1999 XV ₁₇₉	2000 01 03.31384	07 29 53.64	+27 24 53.6	18.3	704
1999 XQ ₁₇₉	1999 12 15.35067	07 32 54.67	+26 41 41.0	19.6	704	1999 XV ₁₇₉	2000 01 03.32854	07 29 52.56	+27 24 54.1	18.3	704
1999 XQ ₁₇₉	1999 12 15.36650	07 32 53.92	+26 41 42.3	19.4	704	1999 XV ₁₇₉	2000 01 03.34330	07 29 51.48	+27 24 54.3	18.3	704
1999 XQ ₁₇₉	1999 12 15.38205	07 32 53.32	+26 41 45.2	19.9	704	1999 XV ₁₇₉	2000 01 03.35811	07 29 50.40	+27 24 54.6	17.8	704
1999 XQ ₁₇₉	1999 12 15.39780	07 32 52.67	+26 41 46.0	19.6	704	1999 XV ₁₇₉	2000 01 04.29600	07 28 44.23	+27 25 21.7	18.0	704
1999 XQ ₁₇₉	2000 01 03.29815	07 17 49.31	+27 26 40.2	18.6	704	1999 XV ₁₇₉	2000 01 04.31056	07 28 43.15	+27 25 21.8	17.7	704
1999 XQ ₁₇₉	2000 01 03.34231	07 17 46.70	+27 26 48.4	19.0	704	1999 XV ₁₇₉	2000 01 04.32511	07 28 42.11	+27 25 22.8	17.8	704
1999 XQ ₁₇₉	2000 01 03.35712	07 17 45.96	+27 26 51.6	19.4	704	1999 XV ₁₇₉	2000 01 04.33982	07 28 41.00	+27 25 23.0	18.0	704
1999 XQ ₁₇₉	2000 01 04.30902	07 16 54.27	+27 28 45.3	18.4	704	1999 XV ₁₇₉	2000 01 04.35438	07 28 40.00	+27 25 22.1	18.3	704
1999 XQ ₁₇₉	2000 01 04.32357	07 16 53.48	+27 28 46.4	18.7	704	1999 XW ₁₇₉	* 1999 12 10.36846	07 54 33.15	+26 25 47.1	19.3	704
1999 XQ ₁₇₉	2000 01 04.33823	07 16 52.68	+27 28 49.5	19.0	704	1999 XW ₁₇₉	1999 12 10.38319	07 54 32.56	+26 25 51.2	19.2	704
1999 XQ ₁₇₉	2000 01 04.35282	07 16 51.67	+27 28 49.9	19.0	704	1999 XW ₁₇₉	1999 12 10.39786	07 54 32.08	+26 25 55.2	19.3	704
1999 XQ ₁₇₉	2000 01 06.32457	07 15 03.83	+27 32 38.8	18.2	704	1999 XW ₁₇₉	1999 12 15.35311	07 51 25.63	+26 49 47.3	19.2	704
1999 XQ ₁₇₉	2000 01 06.33933	07 15 03.02	+27 32 40.4	18.2	704	1999 XW ₁₇₉	1999 12 15.36896	07 51 24.93	+26 49 50.9	19.6	704
1999 XQ ₁₇₉	2000 01 06.35398	07 15 02.12	+27 32 43.0	18.4	704	1999 XW ₁₇₉	1999 12 15.38449	07 51 24.22	+26 49 55.8	19.1	704
1999 XR ₁₇₉	* 1999 12 10.36755	07 42 36.06	+25 54 00.2	19.4	704	1999 XW ₁₇₉	1999 12 15.40024	07 51 23.48	+26 50 01.3	19.1	704
1999 XR ₁₇₉	1999 12 10.38229	07 42 35.58	+25 54 03.3	19.2	704	1999 XW ₁₇₉	2000 01 03.29937	07 32 51.37	+28 20 20.1	19.2	704
1999 XR ₁₇₉	1999 12 10.39696	07 42 35.19	+25 54 06.7	19.5	704	1999 XW ₁₇₉	2000 01 03.31406	07 32 50.31	+28 20 24.9	19.4	704
1999 XR ₁₇₉	1999 12 15.33623	07 39 54.41	+26 11 54.3	18.8	704	1999 XW ₁₇₉	2000 01 03.32877	07 32 49.10	+28 20 28.2	19.2	704
1999 XR ₁₇₉	1999 12 15.35256	07 39 53.73	+26 11 58.7	19.4	704	1999 XW ₁₇₉	2000 01 03.34352	07 32 48.12	+28 20 32.9	19.4	704
1999 XR ₁₇₉	1999 12 15.36841	07 39 53.07	+26 12 02.0	19.4	704	1999 XW ₁₇₉	2000 01 03.35833	07 32 47.02	+28 20 35.6	19.3	704
1999 XR ₁₇₉	1999 12 15.38394	07 39 52.45	+26 12 05.7	19.4	704	1999 XW ₁₇₉	2000 01 04.29666	07 31 40.94	+28 24 30.1	19.2	704
1999 XR ₁₇₉	1999 12 15.39969	07 39 51.80	+26 12 09								

1999 XB ₁₈₀	1999 12 15.45426	08 33 32.18	+28 26 05.1	19.5	704	1999 XL ₁₈₀	1999 12 15.52821	10 02 39.21	+26 08 56.6	19.2	704
1999 XB ₁₈₀	1999 12 15.46934	08 33 31.93	+28 26 10.8	19.0	704	1999 XM ₁₈₀	* 1999 12 10.41399	10 09 06.70	+23 56 08.8	19.4	704
1999 XB ₁₈₀	2000 01 02.35055	08 24 07.78	+30 32 21.1	18.7	704	1999 XM ₁₈₀	1999 12 10.42901	10 09 07.38	+23 56 10.9	18.7	704
1999 XB ₁₈₀	2000 01 02.36837	08 24 07.01	+30 32 29.9	18.9	704	1999 XM ₁₈₀	1999 12 10.44393	10 09 07.94	+23 56 13.5	19.0	704
1999 XB ₁₈₀	2000 01 02.40486	08 24 05.26	+30 32 43.7	19.2	704	1999 XM ₁₈₀	1999 12 10.45893	10 09 08.58	+23 56 16.0	19.5	704
1999 XB ₁₈₀	2000 01 02.42455	08 24 04.31	+30 32 53.3	19.7	704	1999 XM ₁₈₀	1999 12 10.47390	10 09 09.22	+23 56 18.4	19.1	704
1999 XC ₁₈₀	* 1999 12 10.40944	09 35 04.23	+23 30 17.9	18.5	704	1999 XM ₁₈₀	1999 12 15.48720	10 12 33.19	+24 11 30.4	18.6	704
1999 XC ₁₈₀	1999 12 10.42450	09 35 04.61	+23 30 24.2	19.2	704	1999 XM ₁₈₀	1999 12 15.50238	10 12 33.85	+24 11 34.0	18.4	704
1999 XC ₁₈₀	1999 12 10.43939	09 35 04.91	+23 30 30.2	18.8	704	1999 XM ₁₈₀	1999 12 15.51708	10 12 34.34	+24 11 38.3	19.2	704
1999 XC ₁₈₀	1999 12 10.45442	09 35 05.31	+23 30 36.6	18.5	704	1999 XM ₁₈₀	1999 12 15.53184	10 12 34.83	+24 11 40.5	19.1	704
1999 XC ₁₈₀	1999 12 10.46938	09 35 05.66	+23 30 42.5	18.7	704	1999 XN ₁₈₀	* 1999 12 10.41559	10 19 52.46	+24 18 42.8	19.0	704
1999 XC ₁₈₀	1999 12 15.47945	09 36 59.51	+24 06 55.8	18.3	704	1999 XN ₁₈₀	1999 12 10.43060	10 19 53.18	+24 18 43.6	19.1	704
1999 XC ₁₈₀	1999 12 15.49462	09 36 59.72	+24 07 02.7	18.8	704	1999 XN ₁₈₀	1999 12 10.44551	10 19 53.89	+24 18 46.1	18.5	704
1999 XC ₁₈₀	1999 12 15.50931	09 37 00.04	+24 07 09.7	18.6	704	1999 XN ₁₈₀	1999 12 10.46051	10 19 54.77	+24 18 48.7	19.1	704
1999 XC ₁₈₀	1999 12 15.52407	09 37 00.23	+24 07 16.8	18.6	704	1999 XN ₁₈₀	1999 12 10.47551	10 19 55.42	+24 18 50.0	19.0	704
1999 XD ₁₈₀	* 1999 12 10.40971	09 36 16.79	+26 35 39.1	17.9	704	1999 XN ₁₈₀	1999 12 15.50272	10 24 05.48	+24 29 54.7	19.0	704
1999 XD ₁₈₀	1999 12 10.42477	09 36 17.26	+26 35 43.8	19.2	704	1999 XN ₁₈₀	1999 12 15.51743	10 24 06.17	+24 29 57.2	18.7	704
1999 XD ₁₈₀	1999 12 10.45469	09 36 18.07	+26 35 52.0	18.5	704	1999 XN ₁₈₀	1999 12 15.53218	10 24 06.78	+24 29 59.2	19.0	704
1999 XD ₁₈₀	1999 12 10.46964	09 36 18.54	+26 35 56.0	18.5	704	1999 XO ₁₈₀	* 1999 12 10.41559	10 20 59.65	+24 10 52.3	17.2	704
1999 XD ₁₈₀	1999 12 15.48089	09 38 31.98	+27 00 11.1	18.3	704	1999 XO ₁₈₀	1999 12 10.43060	10 21 00.53	+24 10 04.2	17.7	704
1999 XD ₁₈₀	1999 12 15.49606	09 38 32.32	+27 00 15.4	18.4	704	1999 XO ₁₈₀	1999 12 10.44551	10 21 01.46	+24 10 06.1	17.2	704
1999 XD ₁₈₀	1999 12 15.51075	09 38 32.62	+27 00 19.9	18.5	704	1999 XO ₁₈₀	1999 12 10.46051	10 21 02.33	+24 10 08.2	17.3	704
1999 XD ₁₈₀	1999 12 15.52551	09 38 32.91	+27 00 25.6	18.5	704	1999 XO ₁₈₀	1999 12 10.47551	10 21 03.23	+24 10 09.9	17.5	704
1999 XD ₁₈₀	2000 01 03.37051	09 39 21.71	+29 07 54.6	17.8	704	1999 XO ₁₈₀	1999 12 15.48964	10 25 47.91	+24 21 53.1	18.1	704
1999 XD ₁₈₀	2000 01 03.38535	09 39 21.44	+29 08 01.5	18.0	704	1999 XO ₁₈₀	1999 12 15.50481	10 25 48.64	+24 21 55.9	18.5	704
1999 XD ₁₈₀	2000 01 03.40018	09 39 21.18	+29 08 08.7	18.2	704	1999 XO ₁₈₀	1999 12 15.51954	10 25 49.41	+24 21 58.4	18.6	704
1999 XD ₁₈₀	2000 01 03.41505	09 39 20.81	+29 08 16.1	18.8	704	1999 XO ₁₈₀	1999 12 15.53428	10 25 50.11	+24 22 01.0	18.2	704
1999 XD ₁₈₀	2000 01 03.42992	09 39 20.55	+29 08 22.7	18.8	704	1999 XP ₁₈₀	* 1999 12 10.41573	10 25 44.84	+24 38 43.0	18.9	704
1999 XE ₁₈₀	* 1999 12 10.40984	09 35 16.39	+27 06 51.8	18.8	704	1999 XP ₁₈₀	1999 12 10.43073	10 25 45.44	+24 38 41.2	19.2	704
1999 XE ₁₈₀	1999 12 10.42490	09 35 16.53	+27 07 01.5	19.0	704	1999 XP ₁₈₀	1999 12 10.44564	10 25 45.92	+24 38 39.8	18.7	704
1999 XE ₁₈₀	1999 12 10.43979	09 35 16.62	+27 07 11.3	18.8	704	1999 XP ₁₈₀	1999 12 10.46064	10 25 46.56	+24 38 38.7	19.2	704
1999 XE ₁₈₀	1999 12 10.45482	09 35 16.78	+27 07 22.5	18.8	704	1999 XP ₁₈₀	1999 12 10.47564	10 25 47.05	+24 38 38.9	18.9	704
1999 XE ₁₈₀	1999 12 10.46978	09 35 16.95	+27 07 31.9	18.7	704	1999 XP ₁₈₀	1999 12 15.48964	10 28 38.00	+24 33 55.5	18.3	704
1999 XE ₁₈₀	1999 12 15.48101	09 35 47.63	+28 05 30.8	18.4	704	1999 XP ₁₈₀	1999 12 15.50481	10 28 38.45	+24 33 54.1	18.4	704
1999 XE ₁₈₀	1999 12 15.49618	09 35 47.59	+28 05 42.0	19.2	704	1999 XP ₁₈₀	1999 12 15.51954	10 28 38.87	+24 33 54.6	18.5	704
1999 XE ₁₈₀	1999 12 15.51087	09 35 47.66	+28 05 53.3	18.9	704	1999 XP ₁₈₀	1999 12 15.53428	10 28 39.28	+24 33 54.1	18.2	704
1999 XE ₁₈₀	1999 12 15.52563	09 35 47.56	+28 06 03.3	19.0	704	1999 XQ ₁₈₀	* 1999 12 10.41585	10 31 06.00	+23 45 16.0	19.2	704
1999 XF ₁₈₀	* 1999 12 10.40998	09 39 37.90	+28 30 08.4	17.6	704	1999 XQ ₁₈₀	1999 12 10.43086	10 31 06.75	+23 45 19.2	19.6	704
1999 XF ₁₈₀	1999 12 10.42504	09 39 38.27	+28 30 15.2	18.4	704	1999 XQ ₁₈₀	1999 12 10.44576	10 31 07.31	+23 45 22.9	18.8	704
1999 XF ₁₈₀	1999 12 10.43993	09 39 38.62	+28 30 22.4	18.8	704	1999 XQ ₁₈₀	1999 12 10.46077	10 31 07.90	+23 45 25.7	19.1	704
1999 XF ₁₈₀	1999 12 10.45496	09 39 39.00	+28 30 28.7	18.2	704	1999 XQ ₁₈₀	1999 12 10.47577	10 31 08.60	+23 45 30.9	18.9	704
1999 XF ₁₈₀	1999 12 10.46992	09 39 39.37	+28 30 35.9	18.3	704	1999 XQ ₁₈₀	1999 12 15.49185	10 34 27.76	+24 08 42.9	18.7	704
1999 XF ₁₈₀	1999 12 15.48123	09 41 28.43	+29 11 17.8	17.8	704	1999 XQ ₁₈₀	1999 12 15.52131	10 34 28.76	+24 08 53.1	19.3	704
1999 XF ₁₈₀	1999 12 15.49640	09 41 28.66	+29 11 26.0	17.5	704	1999 XQ ₁₈₀	1999 12 15.53605	10 34 29.20	+24 08 57.6	18.9	704
1999 XF ₁₈₀	1999 12 15.51110	09 41 28.90	+29 11 34.2	17.7	704	1999 XR ₁₈₀	* 1999 12 10.41716	10 35 13.47	+23 17 11.1	18.7	704
1999 XF ₁₈₀	1999 12 15.52585	09 41 29.14	+29 11 41.7	17.8	704	1999 XR ₁₈₀	1999 12 10.43217	10 35 14.08	+23 17 12.3	18.9	704
1999 XG ₁₈₀	* 1999 12 10.41078	09 38 30.62	+23 49 56.5	19.0	704	1999 XR ₁₈₀	1999 12 10.44709	10 35 14.58	+23 17 13.7	18.7	704
1999 XG ₁₈₀	1999 12 10.42583	09 38 31.13	+23 49 58.7	19.6	704	1999 XR ₁₈₀	1999 12 10.46209	10 35 15.27	+23 17 15.3	19.0	704
1999 XG ₁₈₀	1999 12 10.44074	09 38 31.62	+23 50 02.1	19.5	704	1999 XR ₁₈₀	1999 12 10.47708	10 35 15.76	+23 17 15.1	19.3	704
1999 XG ₁₈₀	1999 12 10.45576	09 38 32.12	+23 50 05.4	18.7	704	1999 XR ₁₈₀	1999 12 15.49185	10 38 16.49	+23 22 41.4	18.7	704
1999 XG ₁₈₀	1999 12 10.47071	09 38 32.63	+23 50 07.9	19.0	704	1999 XR ₁₈₀	1999 12 15.50658	10 38 16.82	+23 22 43.3	19.0	704
1999 XG ₁₈₀	1999 12 15.48055	09 41 06.77	+24 07 38.0	18.8	704	1999 XR ₁₈₀	1999 12 15.53605	10 38 17.76	+23 22 45.8	19.2	704
1999 XG ₁₈₀	1999 12 15.49571	09 41 07.22	+24 07 42.2	19.1	704	1999 XS ₁₈₀	* 1999 12 10.41716	10 36 30.15	+23 21 05.9	18.2	704
1999 XG ₁₈₀	1999 12 15.51041	09 41 07.60	+24 07 46.6	19.0	704	1999 XS ₁₈₀	1999 12 10.43217	10 36 30.89	+23 21 08.4	18.6	704
1999 XG ₁₈₀	1999 12 15.52517	09 41 07.98	+24 07 49.0	18.7	704	1999 XS ₁₈₀	1999 12 10.44709	10 36 31.57	+23 21 10.9	17.6	704
1999 XG ₁₈₀	2000 01 03.37086	09 43 11.06	+25 50 50.8	18.6	704	1999 XS ₁₈₀	1999 12 10.46209	10 36 32.33	+23 21 13.6	17.8	704
1999 XG ₁₈₀	2000 01 03.38569	09 43 10.83	+25 50 56.7	18.8	704	1999 XS ₁₈₀	1999 12 10.47708	10 36 33.03	+23 21 16.2	17.9	704
1999 XG ₁₈₀	2000 01 03.40053	09 43 10.52	+25 51 03.7	19.0	704	1999 XS ₁₈₀	1999 12 15.49195	10 40 25.81	+23 36 27.8	18.4	704
1999 XG ₁₈₀	2000 01 03.41539	09 43 10.31	+25 51 09.4	18.8	704	1999 XS ₁₈₀	1999 12 15.50668	10 40 26.41	+23 36 31.2	18.8	704
1999 XG ₁₈₀	2000 01 03.43026	09 43 10.02	+25 51 16.3	18.7	704	1999 XS ₁₈₀	1999 12 15.53615	10 40 27.68	+23 36 38.3	19.3	704
1999 XH ₁₈₀	* 1999 12 10.41104	09 48 37.37	+23 13 52.0	18.7	704	1999 XT ₁₈₀	* 1999 12 10.42756	10 03 31.00	+24 47 01.6	18.8	704
1999 XH ₁₈₀	1999 12 10.44100	09 48 38.15	+23 13 54.8	18.8	704	1999 XT ₁₈₀	1999 12 10.44247	10 03 31.51	+24 47 07.0	18.2	704
1999 XH ₁₈₀	1999 12 10.45602	09 48 38.56	+23 13 57.0	18.9	704	1999 XT ₁₈₀	1999 12 10.45748	10 03 32.03	+24 47 12.2	18.4	704
1999 XH ₁₈₀	1999 12 15.48168	09 50 43.88	+23 25 33.3	18.3	704	1999 XT ₁₈₀	1999 12 10.47245	10 03 32.44	+24 47 18.3	18.6	704
1999 XH ₁₈₀	1999 12 15.49684	09 50 44.16	+23 25 35.3	19.3	704	1999 XT ₁₈₀	1999 12 15.48511	10 06 03.21	+25 20 36.3	18.1	704
1999 XH ₁₈₀	1999 12 15.51154	09 50 44.43	+23 25 37.4	18.8	704	1999 XT ₁₈₀	1999 12 15.50028	10 06 03.56	+25 20 42.6	18.3	704
1999 XH ₁₈₀	1999 12 15.52630	09 50 44.73	+23 25 39.7	19.3	704	1999 XT ₁₈₀	1999 12 15.51498	10 06 03.94	+25 20 49.1	18.2	704
1999 XH ₁₈₀	2000 01 03.37152	09 51 28.71	+24 42 41.1	18.2	704	1999 XT ₁₈₀	1999 12 15.52975	10 06 04.28	+25 20 55.8	18.3	704
1999 XH ₁₈₀	2000 01 03.38635	09									

1999 XY ₁₈₀	1999 12 12.28893	03 35 52.68	+34 48 39.4	19.2	704	1999 XJ ₁₈₁	* 1999 12 12.23854	03 35 34.23	+32 36 41.2	18.0	704
1999 XY ₁₈₀	1999 12 12.31384	03 35 51.43	+34 48 34.3	19.0	704	1999 XJ ₁₈₁	1999 12 12.26093	03 35 33.61	+32 36 29.6	18.1	704
1999 XY ₁₈₀	1999 12 12.33164	03 35 50.51	+34 48 30.2	19.0	704	1999 XJ ₁₈₁	1999 12 12.28956	03 35 32.82	+32 36 14.1	18.8	704
1999 XY ₁₈₀	1999 12 15.09066	03 33 38.89	+34 39 28.8	18.1	704	1999 XJ ₁₈₁	1999 12 12.33227	03 35 31.73	+32 35 50.6	18.0	704
1999 XY ₁₈₀	1999 12 15.10564	03 33 38.08	+34 39 26.5	19.0	704	1999 XJ ₁₈₁	1999 12 15.07554	03 34 38.59	+32 11 50.1	18.0	704
1999 XY ₁₈₀	1999 12 15.13588	03 33 36.60	+34 39 18.8	18.8	704	1999 XJ ₁₈₁	1999 12 15.09076	03 34 38.30	+32 11 42.9	17.7	704
1999 XZ ₁₈₀	* 1999 12 12.23816	03 26 16.27	+31 47 04.7	16.9	704	1999 XJ ₁₈₁	1999 12 15.10575	03 34 37.97	+32 11 35.0	18.4	704
1999 XZ ₁₈₀	1999 12 12.26055	03 26 15.14	+31 47 02.6	17.1	704	1999 XJ ₁₈₁	1999 12 15.13599	03 34 37.42	+32 11 20.1	18.0	704
1999 XZ ₁₈₀	1999 12 12.28918	03 26 13.68	+31 47 00.4	17.5	704	1999 XK ₁₈₁	1999 11 01.33296	04 22 27.97	+37 32 03.3	19.3	704
1999 XZ ₁₈₀	1999 12 12.31409	03 26 12.43	+31 46 57.3	17.7	704	1999 XK ₁₈₁	1999 11 01.34925	04 22 27.24	+37 32 02.7	19.7	704
1999 XZ ₁₈₀	1999 12 12.33189	03 26 11.57	+31 46 55.7	17.6	704	1999 XK ₁₈₁	1999 11 01.36596	04 22 26.40	+37 32 03.4	19.2	704
1999 XZ ₁₈₀	1999 12 15.07521	03 24 05.05	+31 42 19.9	17.8	704	1999 XK ₁₈₁	1999 11 01.38313	04 22 25.58	+37 32 03.4	19.6	704
1999 XZ ₁₈₀	1999 12 15.09043	03 24 04.33	+31 42 18.0	17.8	704	1999 XK ₁₈₁	1999 11 01.39977	04 22 24.74	+37 32 03.8	19.7	704
1999 XZ ₁₈₀	1999 12 15.10542	03 24 03.56	+31 42 16.1	18.4	704	1999 XK ₁₈₁	* 1999 12 12.23907	03 40 28.91	+35 06 21.8	18.2	704
1999 XZ ₁₈₀	1999 12 15.12086	03 24 02.78	+31 42 14.8	18.7	704	1999 XK ₁₈₁	1999 12 12.26147	03 40 27.63	+35 06 12.5	18.7	704
1999 XZ ₁₈₀	1999 12 15.13565	03 24 02.11	+31 42 14.1	18.1	704	1999 XK ₁₈₁	1999 12 12.29011	03 40 26.00	+35 06 00.3	18.5	704
1999 XA ₁₈₁	* 1999 12 12.23816	03 27 07.82	+31 37 39.2	18.7	704	1999 XK ₁₈₁	1999 12 12.31502	03 40 24.65	+35 05 50.1	18.2	704
1999 XA ₁₈₁	1999 12 12.26055	03 27 06.70	+31 37 34.2	19.1	704	1999 XK ₁₈₁	1999 12 12.33280	03 40 23.65	+35 05 42.3	18.3	704
1999 XA ₁₈₁	1999 12 12.28918	03 27 05.16	+31 37 28.9	18.9	704	1999 XK ₁₈₁	1999 12 15.13899	03 37 56.73	+34 45 38.7	18.1	704
1999 XA ₁₈₁	1999 12 12.31409	03 27 03.86	+31 37 23.7	19.1	704	1999 XK ₁₈₁	1999 12 15.15767	03 37 55.69	+34 45 20.1	18.8	704
1999 XA ₁₈₁	1999 12 12.33189	03 27 02.97	+31 37 19.9	18.7	704	1999 XK ₁₈₁	1999 12 15.17700	03 37 54.72	+34 45 22.0	18.2	704
1999 XA ₁₈₁	1999 12 15.09032	03 24 54.98	+31 27 59.8	17.7	704	1999 XK ₁₈₁	1999 12 15.19598	03 37 53.72	+34 45 14.1	18.1	704
1999 XA ₁₈₁	1999 12 15.10530	03 24 54.43	+31 27 55.4	19.0	704	1999 XK ₁₈₁	1999 12 15.21483	03 37 52.73	+34 45 06.0	17.4	704
1999 XA ₁₈₁	1999 12 15.13554	03 24 52.93	+31 27 50.4	18.1	704	1999 XK ₁₈₁	2000 01 03.14520	03 27 14.42	+32 25 12.5	17.8	704
1999 XB ₁₈₁	* 1999 12 12.23816	03 29 44.79	+31 39 23.0	18.0	704	1999 XK ₁₈₁	2000 01 03.15996	03 27 14.13	+32 25 05.8	18.6	704
1999 XB ₁₈₁	1999 12 12.26055	03 29 43.69	+31 39 16.8	18.1	704	1999 XK ₁₈₁	2000 01 03.17468	03 27 13.91	+32 25 00.0	18.8	704
1999 XB ₁₈₁	1999 12 12.28918	03 29 42.28	+31 39 08.1	18.4	704	1999 XK ₁₈₁	2000 01 03.18939	03 27 13.66	+32 24 54.8	19.5	704
1999 XB ₁₈₁	1999 12 12.31409	03 29 41.04	+31 39 00.8	18.1	704	1999 XK ₁₈₁	2000 01 03.20429	03 27 13.31	+32 24 47.5	19.1	704
1999 XB ₁₈₁	1999 12 12.33189	03 29 40.16	+31 38 55.4	18.1	704	1999 XL ₁₈₁	1998 08 23.28821	21 25 07.82	-20 39 20.6	17.7	704
1999 XB ₁₈₁	1999 12 15.07509	03 27 40.08	+31 25 50.2	17.8	704	1999 XL ₁₈₁	1998 08 23.30030	21 25 07.22	-20 39 20.5	17.7	704
1999 XB ₁₈₁	1999 12 15.09032	03 27 39.51	+31 25 45.1	18.3	704	1999 XL ₁₈₁	1998 08 23.31239	21 25 06.46	-20 39 20.4	17.7	704
1999 XB ₁₈₁	1999 12 15.10530	03 27 38.92	+31 25 41.2	18.8	704	1999 XL ₁₈₁	1998 08 23.33645	21 25 04.86	-20 39 17.8	18.9	704
1999 XB ₁₈₁	1999 12 15.13554	03 27 37.54	+31 25 33.0	17.9	704	1999 XL ₁₈₁	1999 11 01.34949	04 21 02.04	+35 21 42.5	19.5	704
1999 XB ₁₈₁	2000 01 02.15344	03 20 36.02	+29 59 29.4	18.3	704	1999 XL ₁₈₁	1999 11 01.36620	04 21 01.32	+35 21 43.7	19.5	704
1999 XB ₁₈₁	2000 01 02.16960	03 20 35.91	+29 59 24.5	18.7	704	1999 XL ₁₈₁	1999 11 01.38365	04 21 00.44	+35 21 44.5	19.6	704
1999 XB ₁₈₁	2000 01 02.18724	03 20 35.80	+29 59 20.3	18.8	704	1999 XL ₁₈₁	1999 11 01.40001	04 20 59.70	+35 21 45.7	19.2	704
1999 XB ₁₈₁	2000 01 02.20755	03 20 35.70	+29 59 15.0	18.4	704	1999 XL ₁₈₁	* 1999 12 12.23907	03 42 32.40	+34 13 23.4	17.9	704
1999 XB ₁₈₁	2000 01 02.23138	03 20 35.53	+29 59 08.5	18.2	704	1999 XL ₁₈₁	1999 12 12.26147	03 42 31.24	+34 13 17.8	18.6	704
1999 XC ₁₈₁	* 1999 12 12.23828	03 24 12.85	+30 31 39.8	18.2	704	1999 XL ₁₈₁	1999 12 12.29011	03 42 29.75	+34 13 10.4	18.8	704
1999 XC ₁₈₁	1999 12 12.26067	03 24 11.90	+30 31 31.8	18.8	704	1999 XL ₁₈₁	1999 12 12.31502	03 42 28.50	+34 13 03.5	18.9	704
1999 XC ₁₈₁	1999 12 12.28931	03 24 10.67	+30 31 21.4	19.0	704	1999 XL ₁₈₁	1999 12 12.33280	03 42 27.57	+34 12 58.6	18.7	704
1999 XC ₁₈₁	1999 12 12.31422	03 24 09.57	+30 31 12.8	18.7	704	1999 XL ₁₈₁	1999 12 15.15755	03 40 14.25	+34 00 35.2	17.9	704
1999 XC ₁₈₁	1999 12 12.33201	03 24 08.83	+30 31 06.5	18.8	704	1999 XL ₁₈₁	1999 12 15.17688	03 40 13.36	+34 00 30.7	18.6	704
1999 XC ₁₈₁	1999 12 15.07476	03 22 20.81	+30 15 04.5	18.4	704	1999 XL ₁₈₁	1999 12 15.19586	03 40 12.53	+34 00 25.8	18.1	704
1999 XC ₁₈₁	1999 12 15.08998	03 22 20.19	+30 14 59.4	18.2	704	1999 XL ₁₈₁	1999 12 15.21472	03 40 11.54	+34 00 20.1	18.0	704
1999 XC ₁₈₁	1999 12 15.13520	03 22 18.40	+30 14 44.1	18.4	704	1999 XL ₁₈₁	2000 01 02.15367	03 30 34.68	+32 37 31.0	19.1	704
1999 XD ₁₈₁	* 1999 12 12.23828	03 24 52.37	+31 19 45.3	18.2	704	1999 XL ₁₈₁	2000 01 02.18747	03 30 33.97	+32 37 19.9	19.2	704
1999 XD ₁₈₁	1999 12 12.26067	03 24 51.11	+31 19 43.8	18.4	704	1999 XL ₁₈₁	2000 01 02.20777	03 30 33.56	+32 37 14.3	18.6	704
1999 XD ₁₈₁	1999 12 12.28931	03 24 49.51	+31 19 41.7	18.7	704	1999 XL ₁₈₁	2000 01 02.23161	03 30 33.07	+32 37 08.2	18.7	704
1999 XD ₁₈₁	1999 12 12.31422	03 24 48.15	+31 19 38.6	19.1	704	1999 XL ₁₈₁	2000 01 03.14520	03 30 17.65	+32 33 04.4	18.7	704
1999 XD ₁₈₁	1999 12 12.33201	03 24 47.16	+31 19 37.3	18.6	704	1999 XL ₁₈₁	2000 01 03.15996	03 30 17.49	+32 33 00.9	19.4	704
1999 XD ₁₈₁	1999 12 15.07509	03 22 26.66	+31 15 46.4	18.1	704	1999 XL ₁₈₁	2000 01 03.17468	03 30 17.15	+32 32 56.1	19.1	704
1999 XD ₁₈₁	1999 12 15.09032	03 22 25.88	+31 15 45.3	17.9	704	1999 XL ₁₈₁	2000 01 03.18939	03 30 16.90	+32 32 51.8	19.0	704
1999 XD ₁₈₁	1999 12 15.10530	03 22 25.04	+31 15 44.3	18.8	704	1999 XL ₁₈₁	2000 01 03.20429	03 30 16.75	+32 32 48.3	19.5	704
1999 XD ₁₈₁	1999 12 15.13554	03 22 23.54	+31 15 41.3	17.8	704	1999 XM ₁₈₁	* 1999 12 12.23907	03 44 09.10	+34 48 47.2	18.6	704
1999 XE ₁₈₁	* 1999 12 12.23841	03 33 07.75	+31 15 20.6	18.3	704	1999 XM ₁₈₁	1999 12 12.26147	03 44 07.93	+34 48 37.5	19.1	704
1999 XE ₁₈₁	1999 12 12.26080	03 33 06.36	+31 15 21.8	18.7	704	1999 XM ₁₈₁	1999 12 12.29011	03 44 06.37	+34 48 25.8	19.1	704
1999 XE ₁₈₁	1999 12 12.28943	03 33 04.60	+31 15 22.7	18.9	704	1999 XM ₁₈₁	1999 12 12.31502	03 44 04.99	+34 48 14.7	18.7	704
1999 XE ₁₈₁	1999 12 12.31434	03 33 03.13	+31 15 24.0	18.9	704	1999 XM ₁₈₁	1999 12 12.33280	03 44 04.02	+34 48 06.9	18.5	704
1999 XE ₁₈₁	1999 12 12.33213	03 33 01.97	+31 15 23.9	18.7	704	1999 XM ₁₈₁	1999 12 15.13899	03 41 50.43	+34 28 28.3	17.9	704
1999 XE ₁₈₁	1999 12 15.09087	03 30 25.80	+31 17 25.2	18.0	704	1999 XM ₁₈₁	1999 12 15.15767	03 41 49.59	+34 28 20.3	17.5	704
1999 XE ₁₈₁	1999 12 15.10586	03 30 24.92	+31 17 24.6	18.6	704	1999 XM ₁₈₁	1999 12 15.17700	03 41 48.62	+34 28 12.3	17.9	704
1999 XE ₁₈₁	1999 12 15.13609	03 30 23.16	+31 17 26.2	18.0	704	1999 XM ₁₈₁	1999 12 15.19598	03 41 47.71	+34 28 04.2	17.5	704
1999 XF ₁₈₁	* 1999 12 12.23854	03 34 02.68	+32 33 01.8	18.7	704	1999 XM ₁₈₁	1999 12 15.21483	03 41 46.81	+34 27 56.0	17.0	704
1999 XF ₁₈₁	1999 12 12.26093	03 34 01.50	+32 32 53.4	17.6	704	1999 XM ₁₈₁	1999 11 01.33359	04 16 56.09	+39 52 23.4	18.2	704
1999 XF ₁₈₁	1999 12 12.28956	03 33 59.93	+32 32 42.5	17.9	704	1999 XM ₁₈₁	1999 11 01.34987	04 16 55.43	+39 52 21.0	18.7	704
1999 XF ₁₈₁	1999 12 12.31447	03 33 58.60	+32 32 32.8	17.5	704	1999 XM ₁₈₁	1999 11 01.36659	04 16 54.61	+39 52 18.8	18.4	704
1999 XF ₁₈₁	1999 12 12.33227	03 33 57.61	+32 32 25.5	17.3	704	1999 XM ₁₈₁	1999 11 01.38403	04 16 53.88	+39 52 16.6	18.5	704
1999 XF ₁₈₁	1999 12 15.07554	03 31 42.80	+32								

1999 XP ₁₈₁	1999 12 12.31570	03 40 12.98	+31 56 01.0	19.0	704	1999 XY ₁₈₁	1999 12 15.19620	03 44 46.61	+33 00 54.5	18.0	704
1999 XP ₁₈₁	1999 12 12.33344	03 40 11.90	+31 55 59.4	19.1	704	1999 XY ₁₈₁	1999 12 15.21505	03 44 45.36	+33 00 58.7	17.4	704
1999 XP ₁₈₁	1999 12 15.09076	03 37 33.96	+31 51 27.4	18.4	704	1999 XZ ₁₈₁	* 1999 12 12.24278	03 49 36.91	+31 40 50.2	17.4	704
1999 XP ₁₈₁	1999 12 15.10575	03 37 33.19	+31 51 25.6	19.3	704	1999 XZ ₁₈₁	1999 12 12.26250	03 49 35.83	+31 40 47.9	17.5	704
1999 XP ₁₈₁	1999 12 15.13599	03 37 31.53	+31 51 23.8	18.6	704	1999 XZ ₁₈₁	1999 12 12.29113	03 49 34.26	+31 40 44.5	17.5	704
1999 XP ₁₈₁	2000 01 02.15355	03 25 10.22	+31 14 45.8	18.8	704	1999 XZ ₁₈₁	1999 12 12.31608	03 49 32.93	+31 40 41.3	17.7	704
1999 XP ₁₈₁	2000 01 02.16971	03 25 09.77	+31 14 44.4	19.0	704	1999 XZ ₁₈₁	1999 12 12.33384	03 49 31.95	+31 40 39.0	17.3	704
1999 XP ₁₈₁	2000 01 02.18735	03 25 09.34	+31 14 43.1	19.0	704	1999 XZ ₁₈₁	1999 12 15.13981	03 47 09.57	+31 34 40.7	17.6	704
1999 XP ₁₈₁	2000 01 02.20766	03 25 08.74	+31 14 40.2	19.1	704	1999 XZ ₁₈₁	1999 12 15.15846	03 47 08.64	+31 34 38.3	17.4	704
1999 XP ₁₈₁	2000 01 02.23150	03 25 08.12	+31 14 36.7	19.0	704	1999 XZ ₁₈₁	1999 12 15.17777	03 47 07.68	+31 34 35.9	17.9	704
1999 XQ ₁₈₁	* 1999 12 12.24239	03 43 29.04	+31 38 44.1	18.8	704	1999 XZ ₁₈₁	1999 12 15.19676	03 47 06.74	+31 34 33.5	17.7	704
1999 XQ ₁₈₁	1999 12 12.26211	03 43 28.11	+31 38 36.6	18.9	704	1999 XZ ₁₈₁	1999 12 15.21560	03 47 05.81	+31 34 30.9	17.4	704
1999 XQ ₁₈₁	1999 12 12.29075	03 43 26.69	+31 38 27.0	19.9	704	1999 XA ₁₈₂	* 1999 12 12.24278	03 50 28.34	+31 43 04.1	17.5	704
1999 XQ ₁₈₁	1999 12 12.31570	03 43 25.40	+31 38 15.9	18.9	704	1999 XA ₁₈₂	1999 12 12.26250	03 50 27.15	+31 42 57.1	18.0	704
1999 XQ ₁₈₁	1999 12 12.33344	03 43 24.55	+31 38 08.9	19.0	704	1999 XA ₁₈₂	1999 12 12.29113	03 50 25.46	+31 42 46.4	18.2	704
1999 XQ ₁₈₁	1999 12 15.15743	03 41 16.47	+31 20 24.9	18.4	704	1999 XA ₁₈₂	1999 12 12.31608	03 50 24.08	+31 42 35.8	18.2	704
1999 XQ ₁₈₁	1999 12 15.17676	03 41 15.58	+31 20 17.2	18.8	704	1999 XA ₁₈₂	1999 12 12.33384	03 50 23.06	+31 42 28.8	17.8	704
1999 XQ ₁₈₁	1999 12 15.19574	03 41 14.72	+31 20 10.1	19.0	704	1999 XA ₁₈₂	1999 12 15.13981	03 47 59.54	+31 24 34.5	17.9	704
1999 XQ ₁₈₁	1999 12 15.21460	03 41 13.88	+31 20 03.6	18.5	704	1999 XA ₁₈₂	1999 12 15.15846	03 47 58.61	+31 24 28.3	17.8	704
1999 XR ₁₈₁	* 1999 12 12.24239	03 43 48.81	+32 45 48.9	17.9	704	1999 XA ₁₈₂	1999 12 15.17777	03 47 57.58	+31 24 20.6	17.8	704
1999 XR ₁₈₁	1999 12 12.26211	03 43 47.55	+32 45 47.5	18.0	704	1999 XA ₁₈₂	1999 12 15.19676	03 47 56.56	+31 24 13.4	17.8	704
1999 XR ₁₈₁	1999 12 12.29075	03 43 45.75	+32 45 45.4	18.1	704	1999 XA ₁₈₂	1999 12 15.21560	03 47 55.65	+31 24 05.8	17.5	704
1999 XR ₁₈₁	1999 12 12.31570	03 43 44.23	+32 45 43.3	18.1	704	1999 XB ₁₈₂	* 1999 12 12.24278	03 52 15.35	+32 10 29.3	18.7	704
1999 XR ₁₈₁	1999 12 12.33344	03 43 43.09	+32 45 42.0	17.9	704	1999 XB ₁₈₂	1999 12 12.26250	03 52 14.30	+32 10 22.6	19.5	704
1999 XR ₁₈₁	1999 12 15.13910	03 40 58.17	+32 42 13.2	17.4	704	1999 XB ₁₈₂	1999 12 12.29113	03 52 12.69	+32 10 12.6	19.2	704
1999 XR ₁₈₁	1999 12 15.15777	03 40 57.04	+32 42 11.8	17.3	704	1999 XB ₁₈₂	1999 12 12.31608	03 52 11.31	+32 10 03.7	19.0	704
1999 XR ₁₈₁	1999 12 15.17711	03 40 55.96	+32 42 09.9	17.7	704	1999 XB ₁₈₂	1999 12 15.15836	03 49 47.45	+31 53 25.5	19.0	704
1999 XR ₁₈₁	1999 12 15.19608	03 40 54.87	+32 42 08.8	17.6	704	1999 XB ₁₈₂	1999 12 15.19665	03 49 45.49	+31 53 10.2	18.7	704
1999 XR ₁₈₁	1999 12 15.21494	03 40 53.73	+32 42 07.3	17.1	704	1999 XB ₁₈₂	1999 12 15.21550	03 49 44.57	+31 53 03.5	17.7	704
1999 XR ₁₈₁	2000 01 02.15367	03 28 52.92	+32 11 10.9	17.6	704	1999 XB ₁₈₂	2000 01 02.17300	03 40 50.06	+30 03 53.5	19.3	704
1999 XR ₁₈₁	2000 01 02.16983	03 28 52.47	+32 11 08.8	17.9	704	1999 XB ₁₈₂	2000 01 02.19130	03 40 49.75	+30 03 46.7	19.7	704
1999 XR ₁₈₁	2000 01 02.18747	03 28 52.05	+32 11 06.5	18.1	704	1999 XB ₁₈₂	2000 01 02.21511	03 40 49.57	+30 03 39.9	19.9	704
1999 XR ₁₈₁	2000 01 02.20777	03 28 51.54	+32 11 04.2	18.0	704	1999 XB ₁₈₂	2000 01 02.23501	03 40 49.34	+30 03 32.3	19.6	704
1999 XR ₁₈₁	2000 01 02.23161	03 28 50.95	+32 11 01.3	17.8	704	1999 XC ₁₈₂	* 1999 12 12.24292	03 51 48.14	+32 57 38.4	18.4	704
1999 XR ₁₈₁	2000 01 03.14520	03 28 31.32	+32 09 25.3	17.5	704	1999 XC ₁₈₂	1999 12 12.26263	03 51 46.98	+32 57 30.3	18.0	704
1999 XR ₁₈₁	2000 01 03.15996	03 28 30.98	+32 09 23.2	18.3	704	1999 XC ₁₈₂	1999 12 12.29126	03 51 45.40	+32 57 17.2	18.5	704
1999 XR ₁₈₁	2000 01 03.17468	03 28 30.64	+32 09 21.8	18.8	704	1999 XC ₁₈₂	1999 12 12.31622	03 51 44.00	+32 57 05.6	18.3	704
1999 XR ₁₈₁	2000 01 03.18939	03 28 30.29	+32 09 20.5	19.1	704	1999 XC ₁₈₂	1999 12 12.33397	03 51 43.05	+32 56 57.6	18.3	704
1999 XR ₁₈₁	2000 01 03.20429	03 28 29.94	+32 09 17.6	18.7	704	1999 XC ₁₈₂	1999 12 15.13970	03 49 20.57	+32 35 40.0	18.0	704
1999 XS ₁₈₁	* 1999 12 12.24239	03 45 05.67	+31 56 52.9	19.3	704	1999 XC ₁₈₂	1999 12 15.15836	03 49 19.70	+32 35 39.4	18.5	704
1999 XS ₁₈₁	1999 12 12.26211	03 45 04.55	+31 56 43.1	19.6	704	1999 XC ₁₈₂	1999 12 15.17766	03 49 18.75	+32 35 29.8	18.1	704
1999 XS ₁₈₁	1999 12 12.29075	03 45 02.94	+31 56 28.6	19.5	704	1999 XC ₁₈₂	1999 12 15.19665	03 49 17.76	+32 35 21.4	18.7	704
1999 XS ₁₈₁	1999 12 12.31570	03 45 01.48	+31 56 15.7	19.4	704	1999 XC ₁₈₂	1999 12 15.21550	03 49 16.86	+32 35 12.9	17.6	704
1999 XS ₁₈₁	1999 12 12.33344	03 45 00.49	+31 56 07.1	19.3	704	1999 XD ₁₈₂	* 1999 12 12.24305	03 52 46.98	+35 23 19.4	17.9	704
1999 XS ₁₈₁	1999 12 15.15743	03 42 34.39	+31 33 19.1	18.7	704	1999 XD ₁₈₂	1999 12 12.26276	03 52 45.64	+35 23 20.6	17.9	704
1999 XS ₁₈₁	1999 12 15.17676	03 42 33.41	+31 33 09.5	19.0	704	1999 XD ₁₈₂	1999 12 12.29140	03 52 43.68	+35 23 21.8	18.0	704
1999 XS ₁₈₁	1999 12 15.19574	03 42 32.42	+31 33 00.3	19.1	704	1999 XD ₁₈₂	1999 12 12.31636	03 52 41.93	+35 23 22.2	18.1	704
1999 XS ₁₈₁	1999 12 15.21460	03 42 31.44	+31 32 50.8	18.6	704	1999 XD ₁₈₂	1999 12 12.33411	03 52 40.76	+35 23 23.3	17.7	704
1999 XT ₁₈₁	* 1999 12 12.24239	03 45 15.53	+32 44 46.3	18.2	704	1999 XD ₁₈₂	1999 12 15.15812	03 49 43.02	+35 24 52.2	18.5	704
1999 XT ₁₈₁	1999 12 12.26211	03 45 14.67	+32 44 37.4	18.6	704	1999 XD ₁₈₂	1999 12 15.17745	03 49 41.69	+35 24 53.2	18.7	704
1999 XT ₁₈₁	1999 12 12.29075	03 45 13.51	+32 44 24.5	18.5	704	1999 XD ₁₈₂	1999 12 15.19642	03 49 40.56	+35 24 53.3	18.3	704
1999 XT ₁₈₁	1999 12 12.31570	03 45 12.49	+32 44 13.9	18.6	704	1999 XD ₁₈₂	1999 12 15.21528	03 49 39.35	+35 24 53.6	18.1	704
1999 XT ₁₈₁	1999 12 12.33344	03 45 11.72	+32 44 05.1	18.6	704	1999 XD ₁₈₂	2000 01 02.15420	03 36 46.65	+35 14 56.5	19.3	704
1999 XT ₁₈₁	1999 12 15.13910	03 43 32.72	+32 23 41.9	17.5	704	1999 XD ₁₈₂	2000 01 02.17030	03 36 46.25	+35 14 54.6	19.5	704
1999 XT ₁₈₁	1999 12 15.15777	03 43 32.08	+32 23 33.2	17.6	704	1999 XD ₁₈₂	2000 01 02.20823	03 36 45.29	+35 14 50.5	19.8	704
1999 XT ₁₈₁	1999 12 15.17711	03 43 31.36	+32 23 24.9	18.0	704	1999 XD ₁₈₂	2000 01 02.23206	03 36 44.61	+35 14 50.2	19.2	704
1999 XT ₁₈₁	1999 12 15.19608	03 43 30.69	+32 23 16.7	17.8	704	1999 XE ₁₈₂	1999 11 01.33407	04 34 53.15	+37 53 45.3	18.9	704
1999 XT ₁₈₁	1999 12 15.21494	03 43 30.02	+32 23 08.1	17.2	704	1999 XE ₁₈₂	1999 11 01.35036	04 34 52.53	+37 53 45.1	19.4	704
1999 XT ₁₈₁	2000 01 02.15534	03 39 55.94	+30 12 06.6	18.5	704	1999 XE ₁₈₂	1999 11 01.36707	04 34 51.80	+37 53 43.5	19.1	704
1999 XT ₁₈₁	2000 01 02.17152	03 39 56.09	+30 11 59.0	18.5	704	1999 XE ₁₈₂	1999 11 01.38452	04 34 51.10	+37 53 44.7	19.2	704
1999 XT ₁₈₁	2000 01 02.18945	03 39 56.15	+30 11 51.7	18.7	704	1999 XE ₁₈₂	1999 11 01.40088	04 34 50.36	+37 53 42.7	19.4	704
1999 XT ₁₈₁	2000 01 02.21038	03 39 56.39	+30 11 43.2	19.0	704	1999 XE ₁₈₂	* 1999 12 12.24351	03 58 42.20	+35 18 56.0	18.5	704
1999 XT ₁₈₁	2000 01 02.23380	03 39 56.48	+30 11 32.3	18.3	704	1999 XE ₁₈₂	1999 12 12.26316	03 58 41.18	+35 18 47.6	18.0	704
1999 XU ₁₈₁	* 1999 12 12.24239	03 45 20.39	+32 49 11.1	19.3	704	1999 XE ₁₈₂	1999 12 12.29179	03 58 39.72	+35 18 36.1	18.2	704
1999 XU ₁₈₁	1999 12 12.26211	03 45 19.15	+32 49 09.2	20.2	704	1999 XE ₁₈₂	1999 12 12.31675	03 58 38.35	+35 18 25.9	18.3	704
1999 XU ₁₈₁	1999 12 12.29075	03 45 17.38	+32 49 05.3	20.2	704	1999 XE ₁₈₂	1999 12 12.33451	03 58 37.44	+35 18 19.0	18.3	704
1999 XU ₁₈₁	1999 12 15.15777	03 42 34.30	+32 43 10.0	18.5	704	1999 XE ₁₈₂	1999 12 15.14186	03 56 21.94	+34 59 02.4	18.0	704
1999 XU ₁₈₁	1999 12 15.17711	03 42 33.19	+32 43 07.2	18.5	704	1999 XE ₁₈₂	1999 12 15.16069	03 56 21.00	+34 58 55.0	18.3	704
1999 XU ₁₈₁	1999 12 15.19608	03 42 32.16</									

1999 XJ ₁₈₂	1999 12 15.17973	03 53 24.65	+30 40 44.1	18.0	704	1999 XR ₁₈₂	2000 01 02.23864	04 00 58.81	+30 12 02.1	18.9	704
1999 XJ ₁₈₂	1999 12 15.19873	03 53 23.60	+30 40 41.0	17.3	704	1999 XR ₁₈₂	2000 01 04.15157	04 00 03.48	+30 06 13.9	18.4	704
1999 XJ ₁₈₂	1999 12 15.21761	03 53 22.45	+30 40 38.0	16.9	704	1999 XR ₁₈₂	2000 01 04.16615	04 00 03.07	+30 06 10.4	19.0	704
1999 XJ ₁₈₂	1999 12 16.13546	03 52 33.14	+30 37 58.6	17.4	704	1999 XR ₁₈₂	2000 01 04.18073	04 00 02.67	+30 06 08.2	18.8	704
1999 XJ ₁₈₂	1999 12 16.15053	03 52 32.33	+30 37 56.3	17.5	704	1999 XR ₁₈₂	2000 01 04.19536	04 00 02.18	+30 06 05.6	18.6	704
1999 XJ ₁₈₂	1999 12 16.16541	03 52 31.49	+30 37 54.2	17.1	704	1999 XR ₁₈₂	2000 01 04.20995	04 00 01.81	+30 06 02.9	18.6	704
1999 XJ ₁₈₂	1999 12 16.18055	03 52 30.65	+30 37 51.1	17.1	704	1999 XS ₁₈₂	* 1999 12 12.24751	04 18 06.95	+32 10 28.7	18.1	704
1999 XJ ₁₈₂	1999 12 16.19555	03 52 29.80	+30 37 48.6	17.2	704	1999 XS ₁₈₂	1999 12 12.27029	04 18 05.62	+32 10 17.7	18.0	704
1999 XJ ₁₈₂	2000 01 02.17300	03 43 17.70	+29 44 46.1	18.5	704	1999 XS ₁₈₂	1999 12 12.29401	04 18 04.25	+32 10 05.3	18.4	704
1999 XJ ₁₈₂	2000 01 02.19130	03 43 17.49	+29 44 42.7	18.3	704	1999 XS ₁₈₂	1999 12 12.31898	04 18 02.77	+32 09 54.2	18.6	704
1999 XJ ₁₈₂	2000 01 02.21511	03 43 17.13	+29 44 38.7	18.4	704	1999 XS ₁₈₂	1999 12 12.33678	04 18 01.68	+32 09 44.3	18.4	704
1999 XJ ₁₈₂	2000 01 02.23501	03 43 16.84	+29 44 34.6	18.4	704	1999 XS ₁₈₂	1999 12 15.14477	04 15 28.76	+31 45 48.2	18.2	704
1999 XK ₁₈₂	* 1999 12 12.24444	04 03 35.56	+31 56 57.3	16.7	704	1999 XS ₁₈₂	1999 12 15.16366	04 15 27.59	+31 45 39.4	18.8	704
1999 XK ₁₈₂	1999 12 12.29242	04 03 32.75	+31 56 39.5	16.5	704	1999 XS ₁₈₂	1999 12 15.18292	04 15 26.54	+31 45 29.5	19.1	704
1999 XK ₁₈₂	1999 12 12.31739	04 03 31.30	+31 56 30.0	16.6	704	1999 XS ₁₈₂	1999 12 15.20204	04 15 25.55	+31 45 19.9	18.1	704
1999 XK ₁₈₂	1999 12 12.33514	04 03 30.28	+31 56 23.5	17.1	704	1999 XS ₁₈₂	1999 12 15.22067	04 15 24.50	+31 45 09.8	18.3	704
1999 XK ₁₈₂	1999 12 15.14175	04 00 56.84	+31 38 32.9	17.6	704	1999 XT ₁₈₂	* 1999 12 12.24765	04 19 01.43	+34 53 07.6	17.9	704
1999 XK ₁₈₂	1999 12 15.16057	04 00 55.75	+31 38 24.6	18.3	704	1999 XT ₁₈₂	1999 12 12.27042	04 18 59.82	+34 53 04.7	17.2	704
1999 XK ₁₈₂	1999 12 15.17984	04 00 54.69	+31 38 16.8	18.4	704	1999 XT ₁₈₂	1999 12 12.29415	04 18 58.16	+34 53 01.8	17.5	704
1999 XK ₁₈₂	1999 12 15.19885	04 00 53.59	+31 38 11.1	17.5	704	1999 XT ₁₈₂	1999 12 12.31911	04 18 56.45	+34 52 58.3	17.2	704
1999 XK ₁₈₂	1999 12 15.21773	04 00 52.60	+31 38 02.0	16.8	704	1999 XT ₁₈₂	1999 12 12.33692	04 18 55.19	+34 52 56.2	17.3	704
1999 XL ₁₈₂	* 1999 12 12.24458	04 00 12.44	+34 36 19.8	18.3	704	1999 XT ₁₈₂	1999 12 15.14512	04 15 55.85	+34 46 27.9	18.2	704
1999 XL ₁₈₂	1999 12 12.26408	04 00 11.20	+34 36 21.6	18.7	704	1999 XT ₁₈₂	1999 12 15.16400	04 15 54.67	+34 46 25.1	18.4	704
1999 XL ₁₈₂	1999 12 12.29256	04 00 09.32	+34 36 24.7	17.8	704	1999 XT ₁₈₂	1999 12 15.18325	04 15 53.40	+34 46 23.5	18.4	704
1999 XL ₁₈₂	1999 12 15.14186	03 57 18.15	+34 40 37.0	17.6	704	1999 XU ₁₈₂	1999 12 15.22100	04 15 50.95	+34 46 17.3	18.0	704
1999 XL ₁₈₂	1999 12 15.16069	03 57 17.01	+34 40 38.2	18.2	704	1999 XU ₁₈₂	* 1999 12 12.24765	04 19 43.31	+34 09 25.7	17.8	704
1999 XL ₁₈₂	1999 12 15.19896	03 57 14.72	+34 40 41.1	18.2	704	1999 XU ₁₈₂	1999 12 12.27042	04 19 41.98	+34 09 19.4	17.5	704
1999 XL ₁₈₂	1999 12 15.21784	03 57 13.60	+34 40 43.6	17.9	704	1999 XU ₁₈₂	1999 12 12.29415	04 19 40.60	+34 09 12.5	17.8	704
1999 XM ₁₈₂	* 1999 12 12.24484	04 04 12.18	+35 41 23.4	18.8	704	1999 XU ₁₈₂	1999 12 12.31911	04 19 39.14	+34 09 05.6	18.0	704
1999 XM ₁₈₂	1999 12 12.26434	04 04 10.85	+35 41 23.2	19.0	704	1999 XU ₁₈₂	1999 12 12.33692	04 19 38.13	+34 08 59.9	17.8	704
1999 XM ₁₈₂	1999 12 12.29282	04 04 08.88	+35 41 24.4	18.8	704	1999 XU ₁₈₂	1999 12 15.14489	04 17 06.47	+33 55 43.0	17.8	704
1999 XM ₁₈₂	1999 12 12.31779	04 04 07.15	+35 41 24.0	18.3	704	1999 XU ₁₈₂	1999 12 15.16378	04 17 05.48	+33 55 37.6	17.9	704
1999 XM ₁₈₂	1999 12 12.33561	04 04 05.97	+35 41 24.7	18.9	704	1999 XU ₁₈₂	1999 12 15.20215	04 17 03.36	+33 55 26.5	18.6	704
1999 XM ₁₈₂	1999 12 15.14198	04 01 03.15	+35 40 44.1	18.1	704	1999 XU ₁₈₂	1999 12 15.22078	04 17 02.38	+33 55 20.8	17.3	704
1999 XM ₁₈₂	1999 12 15.18007	04 01 00.64	+35 40 43.0	18.9	704	1999 XV ₁₈₂	1999 11 01.33572	04 56 26.69	+35 37 10.9	18.0	704
1999 XM ₁₈₂	1999 12 15.19908	04 00 59.47	+35 40 43.2	18.2	704	1999 XV ₁₈₂	1999 11 01.35195	04 56 26.18	+35 37 13.5	18.4	704
1999 XM ₁₈₂	1999 12 15.21796	04 00 58.18	+35 40 42.3	18.2	704	1999 XV ₁₈₂	1999 11 01.36865	04 56 25.65	+35 37 15.8	18.3	704
1999 XN ₁₈₂	* 1999 12 12.24484	04 08 51.39	+35 35 45.2	15.8	704	1999 XV ₁₈₂	1999 11 01.38611	04 56 25.09	+35 37 18.5	18.1	704
1999 XN ₁₈₂	1999 12 12.26434	04 08 50.40	+35 35 38.7	15.6	704	1999 XV ₁₈₂	1999 11 01.40289	04 56 24.54	+35 37 20.8	18.1	704
1999 XN ₁₈₂	1999 12 12.29282	04 08 48.94	+35 35 29.1	15.9	704	1999 XV ₁₈₂	* 1999 12 12.24765	04 20 24.00	+35 08 48.0	17.5	704
1999 XN ₁₈₂	1999 12 12.31779	04 08 47.65	+35 35 20.7	15.7	704	1999 XV ₁₈₂	1999 12 12.27042	04 20 22.65	+35 08 42.4	17.1	704
1999 XN ₁₈₂	1999 12 12.33561	04 08 46.74	+35 35 14.6	15.8	704	1999 XV ₁₈₂	1999 12 12.29415	04 20 21.26	+35 08 36.6	16.8	704
1999 XN ₁₈₂	1999 12 15.14444	04 06 37.90	+35 19 25.7	16.6	704	1999 XV ₁₈₂	1999 12 12.31911	04 20 19.79	+35 08 30.6	16.9	704
1999 XN ₁₈₂	1999 12 15.16334	04 06 37.01	+35 19 19.4	16.8	704	1999 XV ₁₈₂	1999 12 12.33692	04 20 18.75	+35 08 26.1	17.0	704
1999 XN ₁₈₂	1999 12 15.18259	04 06 36.08	+35 19 12.7	17.0	704	1999 XV ₁₈₂	1999 12 15.14512	04 17 42.14	+34 56 49.1	17.4	704
1999 XN ₁₈₂	1999 12 15.20172	04 06 35.18	+35 19 06.3	16.7	704	1999 XV ₁₈₂	1999 12 15.16400	04 17 41.02	+34 56 44.9	17.6	704
1999 XN ₁₈₂	1999 12 15.22034	04 06 34.30	+35 19 00.0	16.3	704	1999 XV ₁₈₂	1999 12 15.18325	04 17 40.01	+34 56 39.5	17.8	704
1999 XO ₁₈₂	* 1999 12 12.24634	04 12 35.06	+36 17 37.4	19.0	704	1999 XV ₁₈₂	1999 12 15.20238	04 17 38.93	+34 56 34.1	16.9	704
1999 XO ₁₈₂	1999 12 12.26825	04 12 33.82	+36 17 34.4	19.1	704	1999 XV ₁₈₂	1999 12 15.22100	04 17 37.85	+34 56 29.8	17.1	704
1999 XO ₁₈₂	1999 12 12.29360	04 12 32.25	+36 17 31.2	18.6	704	1999 XV ₁₈₂	2000 01 02.15834	04 05 02.43	+33 27 57.7	17.2	704
1999 XO ₁₈₂	1999 12 12.31858	04 12 30.77	+36 17 27.7	18.7	704	1999 XV ₁₈₂	2000 01 02.17537	04 05 01.93	+33 27 52.6	17.3	704
1999 XO ₁₈₂	1999 12 12.33640	04 12 29.78	+36 17 25.8	19.2	704	1999 XV ₁₈₂	2000 01 02.22002	04 05 00.62	+33 27 38.7	17.5	704
1999 XO ₁₈₂	1999 12 15.16334	04 09 50.50	+36 10 18.5	19.1	704	1999 XV ₁₈₂	2000 01 02.23898	04 05 00.09	+33 27 33.0	17.4	704
1999 XO ₁₈₂	1999 12 15.18259	04 09 49.49	+36 10 16.4	19.0	704	1999 XW ₁₈₂	* 1999 12 12.24779	04 17 33.25	+37 09 56.5	18.0	704
1999 XO ₁₈₂	1999 12 15.20172	04 09 48.37	+36 10 12.4	18.9	704	1999 XW ₁₈₂	1999 12 12.27056	04 17 31.73	+37 09 51.5	17.0	704
1999 XO ₁₈₂	1999 12 15.22034	04 09 47.36	+36 10 09.3	18.8	704	1999 XW ₁₈₂	1999 12 12.29428	04 17 30.18	+37 09 46.6	16.8	704
1999 XP ₁₈₂	1999 09 27.39613	04 55 16.28	+35 50 11.1	18.7	704	1999 XW ₁₈₂	1999 12 12.31925	04 17 28.56	+37 09 41.6	17.0	704
1999 XP ₁₈₂	1999 09 27.40991	04 55 16.59	+35 50 13.8	18.8	704	1999 XW ₁₈₂	1999 12 12.33706	04 17 27.41	+37 09 37.8	17.1	704
1999 XP ₁₈₂	1999 09 27.42380	04 55 16.89	+35 50 17.4	18.7	704	1999 XW ₁₈₂	1999 12 15.14456	04 14 40.40	+36 59 11.5	17.9	704
1999 XP ₁₈₂	1999 09 27.43789	04 55 17.22	+35 50 19.9	18.9	704	1999 XW ₁₈₂	1999 12 15.16345	04 14 39.28	+36 59 07.3	18.4	704
1999 XP ₁₈₂	1999 09 27.45202	04 55 17.50	+35 50 23.3	18.8	704	1999 XW ₁₈₂	1999 12 15.18271	04 14 38.14	+36 59 02.8	18.3	704
1999 XP ₁₈₂	1999 11 01.33548	04 51 18.85	+37 21 46.1	18.4	704	1999 XW ₁₈₂	1999 12 15.20183	04 14 36.94	+36 58 58.6	17.6	704
1999 XP ₁₈₂	1999 11 01.35171	04 51 18.24	+37 21 46.8	18.5	704	1999 XW ₁₈₂	1999 12 15.22046	04 14 35.85	+36 58 54.2	17.8	704
1999 XP ₁₈₂	1999 11 01.36842	04 51 17.61	+37 21 48.1	18.4	704	1999 XX ₁₈₂	* 1999 12 12.24791	04 22 13.34	+35 27 44.9	17.7	704
1999 XP ₁₈₂	1999 11 01.38587	04 51 16.90	+37 21 49.2	18.5	704	1999 XX ₁₈₂	1999 12 12.29441	04 22 10.23	+35 27 42.9	17.9	704
1999 XP ₁₈₂	1999 11 01.40223	04 51 16.26	+37 21 50.5	18.5	704	1999 XX ₁₈₂	1999 12 12.31937	04 22 08.63	+35 27 42.5	17.2	704
1999 XP ₁₈₂	* 1999 12 12.24634	04 12 35.33	+35 46 57.5	17.8	704	1999 XX ₁₈₂	1999 12 12.33718	04 22 07.45	+35 27 42.0	17.4	704
1999 XP ₁₈₂	1999 12 12.26825	04 12 33.98	+35 46 49.8	17.9	704	1999 XX ₁₈₂	1999 12 15.14501	04 19 13.52	+35 25 25.4	18.3	704
1999 XP ₁₈₂	1999 12 12.29360	04 12 32.51	+35 4								

1999 XB ₁₈₃	1999 12 12.33829	04 28 09.90	+31 13 46.4	16.9	704	1999 XK ₁₈₃	1999 12 15.20752	04 41 10.33	+32 26 06.6	18.6	704
1999 XB ₁₈₃	1999 12 15.14746	04 25 02.27	+30 57 57.1	18.0	704	1999 XK ₁₈₃	1999 12 15.22599	04 41 09.18	+32 26 05.6	18.9	704
1999 XB ₁₈₃	1999 12 15.16664	04 25 01.02	+30 57 51.2	17.7	704	1999 XL ₁₈₃	* 1999 12 12.25121	04 46 06.14	+37 28 05.2	18.3	704
1999 XB ₁₈₃	1999 12 15.18568	04 24 59.72	+30 57 44.0	18.1	704	1999 XL ₁₈₃	1999 12 12.27782	04 46 04.09	+37 28 06.6	17.3	704
1999 XB ₁₈₃	1999 12 15.20457	04 24 58.43	+30 57 37.8	17.3	704	1999 XL ₁₈₃	1999 12 12.29684	04 46 02.66	+37 28 07.6	17.6	704
1999 XB ₁₈₃	1999 12 15.22317	04 24 57.16	+30 57 31.3	17.3	704	1999 XL ₁₈₃	1999 12 12.32198	04 46 00.74	+37 28 08.8	17.7	704
1999 XB ₁₈₃	2000 01 03.22040	04 10 26.10	+29 05 07.9	17.8	704	1999 XL ₁₈₃	1999 12 12.33948	04 45 59.43	+37 28 09.8	17.5	704
1999 XB ₁₈₃	2000 01 03.23518	04 10 25.71	+29 05 02.1	17.9	704	1999 XL ₁₈₃	1999 12 15.17172	04 42 31.91	+37 30 16.2	18.4	704
1999 XB ₁₈₃	2000 01 03.24996	04 10 25.34	+29 04 56.6	18.4	704	1999 XL ₁₈₃	1999 12 15.19065	04 42 30.51	+37 30 16.7	17.9	704
1999 XB ₁₈₃	2000 01 03.26475	04 10 24.99	+29 04 52.0	18.7	704	1999 XL ₁₈₃	1999 12 15.20960	04 42 29.11	+37 30 17.0	18.0	704
1999 XB ₁₈₃	2000 01 03.27959	04 10 24.52	+29 04 46.8	18.2	704	1999 XL ₁₈₃	1999 12 15.22775	04 42 27.76	+37 30 17.7	17.6	704
1999 XB ₁₈₃	2000 01 04.15322	04 10 04.13	+28 59 54.7	17.8	704	1999 XM ₁₈₃	* 1999 12 12.25133	04 49 01.49	+36 14 15.4	18.7	704
1999 XB ₁₈₃	2000 01 04.16780	04 10 03.77	+28 59 49.6	18.2	704	1999 XM ₁₈₃	1999 12 12.27794	04 48 59.85	+36 14 12.6	17.9	704
1999 XB ₁₈₃	2000 01 04.18237	04 10 03.40	+28 59 45.0	18.3	704	1999 XM ₁₈₃	1999 12 12.29697	04 48 58.59	+36 14 09.9	17.9	704
1999 XB ₁₈₃	2000 01 04.19701	04 10 03.01	+28 59 39.8	18.2	704	1999 XM ₁₈₃	1999 12 12.32211	04 48 56.93	+36 14 05.9	17.8	704
1999 XB ₁₈₃	2000 01 04.21169	04 10 02.69	+28 59 34.3	18.7	704	1999 XM ₁₈₃	1999 12 12.33960	04 48 55.78	+36 14 03.0	17.8	704
1999 XC ₁₈₃	* 1999 12 12.24963	04 29 29.72	+31 30 21.8	17.4	704	1999 XM ₁₈₃	1999 12 15.15270	04 46 03.15	+36 06 40.1	18.1	704
1999 XC ₁₈₃	1999 12 12.27576	04 29 27.89	+31 30 18.2	17.1	704	1999 XM ₁₈₃	1999 12 15.17205	04 46 01.90	+36 06 37.2	18.8	704
1999 XC ₁₈₃	1999 12 12.29566	04 29 26.51	+31 30 15.0	17.3	704	1999 XM ₁₈₃	1999 12 15.19099	04 46 00.69	+36 06 33.8	18.3	704
1999 XC ₁₈₃	1999 12 12.33829	04 29 23.48	+31 30 08.0	16.9	704	1999 XM ₁₈₃	1999 12 15.20993	04 45 59.52	+36 06 30.8	18.2	704
1999 XC ₁₈₃	1999 12 15.14746	04 26 13.27	+31 21 58.5	18.5	704	1999 XM ₁₈₃	1999 12 15.22809	04 45 58.35	+36 06 28.3	17.9	704
1999 XC ₁₈₃	1999 12 15.16664	04 26 12.04	+31 21 55.7	18.6	704	1999 XN ₁₈₃	* 1999 12 12.25217	04 46 33.77	+32 18 49.9	18.9	704
1999 XC ₁₈₃	1999 12 15.18568	04 26 10.74	+31 21 52.0	18.7	704	1999 XN ₁₈₃	1999 12 12.28142	04 46 31.65	+32 18 40.0	18.4	704
1999 XC ₁₈₃	1999 12 15.20457	04 26 09.40	+31 21 49.0	17.9	704	1999 XN ₁₈₃	1999 12 12.29735	04 46 30.49	+32 18 35.1	18.5	704
1999 XC ₁₈₃	1999 12 15.22317	04 26 08.13	+31 21 44.9	18.2	704	1999 XN ₁₈₃	1999 12 12.32252	04 46 28.75	+32 18 27.5	18.7	704
1999 XC ₁₈₃	2000 01 02.24004	04 10 04.21	+30 15 58.5	18.0	704	1999 XN ₁₈₃	1999 12 12.33998	04 46 27.42	+32 18 21.6	18.4	704
1999 XC ₁₈₃	2000 01 02.26541	04 10 03.24	+30 15 52.1	17.9	704	1999 XN ₁₈₃	1999 12 15.16961	04 43 11.74	+32 02 03.3	18.9	704
1999 XC ₁₈₃	2000 01 02.28698	04 10 02.38	+30 15 46.7	18.7	704	1999 XN ₁₈₃	1999 12 15.18866	04 43 10.24	+32 01 55.4	19.2	704
1999 XC ₁₈₃	2000 01 02.30595	04 10 01.71	+30 15 42.5	18.7	704	1999 XN ₁₈₃	1999 12 15.20752	04 43 08.99	+32 01 49.8	18.6	704
1999 XC ₁₈₃	2000 01 04.15300	04 08 55.92	+30 08 31.0	18.0	704	1999 XN ₁₈₃	1999 12 15.22599	04 43 07.69	+32 01 43.0	18.4	704
1999 XC ₁₈₃	2000 01 04.16758	04 08 55.41	+30 08 27.0	18.4	704	1999 XO ₁₈₃	* 1999 12 12.25217	04 48 42.60	+32 24 44.5	18.7	704
1999 XC ₁₈₃	2000 01 04.18216	04 08 54.87	+30 08 23.8	18.3	704	1999 XO ₁₈₃	1999 12 12.28142	04 48 40.48	+32 24 39.2	18.4	704
1999 XC ₁₈₃	2000 01 04.19678	04 08 54.37	+30 08 19.4	18.5	704	1999 XO ₁₈₃	1999 12 12.29735	04 48 39.29	+32 24 36.5	18.6	704
1999 XC ₁₈₃	2000 01 04.21147	04 08 53.84	+30 08 16.1	18.7	704	1999 XO ₁₈₃	1999 12 12.32252	04 48 37.53	+32 24 32.6	18.7	704
1999 XD ₁₈₃	* 1999 12 12.24963	04 33 19.51	+31 06 25.7	18.4	704	1999 XO ₁₈₃	1999 12 12.33998	04 48 36.28	+32 24 29.7	18.7	704
1999 XD ₁₈₃	1999 12 12.27576	04 33 18.02	+31 06 22.9	19.3	704	1999 XO ₁₈₃	1999 12 15.16961	04 45 25.98	+32 15 51.5	19.2	704
1999 XD ₁₈₃	1999 12 12.29566	04 33 16.79	+31 06 20.4	18.2	704	1999 XO ₁₈₃	1999 12 15.18866	04 45 24.72	+32 15 46.9	18.9	704
1999 XD ₁₈₃	1999 12 12.32049	04 33 15.30	+31 06 18.4	18.2	704	1999 XO ₁₈₃	1999 12 15.20752	04 45 23.45	+32 15 44.1	18.6	704
1999 XD ₁₈₃	1999 12 12.33829	04 33 14.19	+31 06 16.5	18.3	704	1999 XO ₁₈₃	1999 12 15.22599	04 45 22.12	+32 15 39.4	18.6	704
1999 XD ₁₈₃	1999 12 15.14906	04 30 41.64	+31 01 43.5	18.4	704	1999 XP ₁₈₃	* 1999 12 12.25231	04 48 47.64	+35 03 16.8	19.1	704
1999 XD ₁₈₃	1999 12 15.16829	04 30 40.65	+31 01 42.3	18.3	704	1999 XP ₁₈₃	1999 12 12.28156	04 48 45.68	+35 03 10.8	19.0	704
1999 XD ₁₈₃	1999 12 15.18734	04 30 39.56	+31 01 40.6	18.7	704	1999 XP ₁₈₃	1999 12 12.29749	04 48 44.66	+35 03 07.0	18.7	704
1999 XD ₁₈₃	1999 12 15.20620	04 30 38.52	+31 01 38.9	18.1	704	1999 XP ₁₈₃	1999 12 12.32266	04 48 43.00	+35 03 01.0	18.7	704
1999 XD ₁₈₃	1999 12 15.22467	04 30 37.48	+31 01 36.3	18.3	704	1999 XP ₁₈₃	1999 12 12.34012	04 48 41.93	+35 02 56.6	19.4	704
1999 XE ₁₈₃	* 1999 12 12.24976	04 32 00.50	+32 31 03.7	18.2	704	1999 XP ₁₈₃	1999 12 15.15027	04 45 44.00	+34 51 10.8	19.0	704
1999 XE ₁₈₃	1999 12 12.27589	04 31 58.63	+32 30 58.7	17.3	704	1999 XP ₁₈₃	1999 12 15.16950	04 45 42.84	+34 51 04.8	19.6	704
1999 XE ₁₈₃	1999 12 12.29579	04 31 57.25	+32 30 54.6	17.8	704	1999 XP ₁₈₃	1999 12 15.18856	04 45 41.63	+34 51 00.1	19.1	704
1999 XE ₁₈₃	1999 12 12.32062	04 31 55.52	+32 30 50.4	17.7	704	1999 XP ₁₈₃	1999 12 15.20742	04 45 40.51	+34 50 54.7	18.9	704
1999 XE ₁₈₃	1999 12 12.33842	04 31 54.29	+32 30 46.3	17.7	704	1999 XQ ₁₈₃	* 1999 12 12.25231	04 48 50.60	+35 08 58.0	18.3	704
1999 XE ₁₈₃	1999 12 15.14780	04 28 51.73	+32 20 40.3	18.2	704	1999 XQ ₁₈₃	1999 12 12.28156	04 48 48.56	+35 08 57.0	18.8	704
1999 XE ₁₈₃	1999 12 15.16698	04 28 50.48	+32 20 35.9	18.7	704	1999 XQ ₁₈₃	1999 12 12.29749	04 48 47.47	+35 08 56.7	18.4	704
1999 XE ₁₈₃	1999 12 15.18602	04 28 49.30	+32 20 32.4	18.9	704	1999 XQ ₁₈₃	1999 12 12.32266	04 48 45.73	+35 08 56.1	18.5	704
1999 XE ₁₈₃	1999 12 15.22350	04 28 46.76	+32 20 24.9	18.7	704	1999 XQ ₁₈₃	1999 12 12.34012	04 48 44.68	+35 08 55.1	19.2	704
1999 XF ₁₈₃	* 1999 12 12.24990	04 33 54.51	+34 29 58.0	18.1	704	1999 XQ ₁₈₃	1999 12 15.15027	04 45 36.82	+35 07 13.7	18.6	704
1999 XF ₁₈₃	1999 12 12.27603	04 33 52.54	+34 29 52.5	17.7	704	1999 XQ ₁₈₃	1999 12 15.16950	04 45 35.57	+35 07 12.5	18.7	704
1999 XF ₁₈₃	1999 12 12.29593	04 33 51.03	+34 29 47.8	17.9	704	1999 XQ ₁₈₃	1999 12 15.18856	04 45 34.28	+35 07 12.4	18.6	704
1999 XF ₁₈₃	1999 12 12.32076	04 33 49.16	+34 29 43.0	17.7	704	1999 XQ ₁₈₃	1999 12 15.20742	04 45 33.03	+35 07 11.0	18.8	704
1999 XF ₁₈₃	1999 12 12.33856	04 33 47.78	+34 29 38.7	17.8	704	1999 XQ ₁₈₃	1999 12 15.22588	04 45 31.75	+35 07 10.0	18.6	704
1999 XF ₁₈₃	1999 12 15.14769	04 30 28.38	+34 19 11.9	18.8	704	1999 XR ₁₈₃	* 1999 12 12.25231	04 49 11.54	+35 08 42.4	18.5	704
1999 XF ₁₈₃	1999 12 15.16687	04 30 26.94	+34 19 07.6	19.1	704	1999 XR ₁₈₃	1999 12 12.28156	04 49 09.26	+35 08 38.2	19.3	704
1999 XF ₁₈₃	1999 12 15.18591	04 30 25.68	+34 19 03.2	19.6	704	1999 XR ₁₈₃	1999 12 12.29749	04 49 08.04	+35 08 36.6	19.2	704
1999 XF ₁₈₃	1999 12 15.20481	04 30 24.26	+34 18 58.0	18.5	704	1999 XR ₁₈₃	1999 12 12.34012	04 49 04.73	+35 08 29.9	19.2	704
1999 XF ₁₈₃	1999 12 15.22340	04 30 22.93	+34 18 53.1	18.5	704	1999 XR ₁₈₃	1999 12 15.15027	04 45 38.96	+35 00 54.9	18.8	704
1999 XG ₁₈₃	* 1999 12 12.25003	04 32 20.16	+37 15 19.9	18.4	704	1999 XR ₁₈₃	1999 12 15.16950	04 45 37.56	+35 00 51.4	19.2	704
1999 XG ₁₈₃	1999 12 12.27617	04 32 18.47	+37 15 14.5	18.3	704	1999 XR ₁₈₃	1999 12 15.18856	04 45 36.14	+35 00 47.7	19.2	704
1999 XG ₁₈₃	1999 12 12.29606	04 32 17.17	+37 15 11.7	18.7	704	1999 XR ₁₈₃	1999 12 15.20742	04 45 34.70	+35 00 45.2	18.9	704
1999 XG ₁₈₃	1999 12 12.32090	04 32 15.52	+37 15 07.6	18.3	704	1999 XR ₁₈₃	1999 12 15.22588	04 45 33.34	+35 00 41.3	18.9	704
1999 XG ₁₈₃	1999 12 12.33870	04 32 14.29	+37 15 04.5	18.4	704	1999 XS ₁₈₃	* 1999 12 12.25231	04 49 40.45	+34 08 22.6	19.2	704
1999 XG ₁₈₃	1999 12 15.16852	04 29 14.70	+3								

1999 XU ₁₈₃	1999 12 15.19109	04 49 20.83	+34 04 25.4	17.6	704	1999 XE ₁₈₄	1999 12 12.28279	04 54 58.17	+34 27 32.6	19.3	704
1999 XU ₁₈₃	1999 12 15.21004	04 49 19.74	+34 04 18.6	17.3	704	1999 XE ₁₈₄	1999 12 12.30083	04 54 56.80	+34 27 33.7	19.0	704
1999 XU ₁₈₃	1999 12 15.22819	04 49 18.67	+34 04 12.2	17.2	704	1999 XE ₁₈₄	1999 12 12.32384	04 54 55.03	+34 27 36.0	19.4	704
1999 XV ₁₈₃	* 1999 12 12.25231	04 54 05.43	+34 59 30.1	18.8	704	1999 XE ₁₈₄	1999 12 12.34104	04 54 53.66	+34 27 36.6	19.4	704
1999 XV ₁₈₃	1999 12 12.28156	04 54 03.20	+34 59 35.8	18.9	704	1999 XE ₁₈₄	1999 12 15.17215	04 51 25.86	+34 30 04.2	19.6	704
1999 XV ₁₈₃	1999 12 12.29749	04 54 02.07	+34 59 37.5	19.0	704	1999 XE ₁₈₄	1999 12 15.19109	04 51 24.45	+34 30 04.2	18.7	704
1999 XV ₁₈₃	1999 12 12.32266	04 54 00.14	+34 59 42.1	18.8	704	1999 XE ₁₈₄	1999 12 15.21004	04 51 22.98	+34 30 05.9	18.8	704
1999 XV ₁₈₃	1999 12 12.34012	04 53 58.80	+34 59 44.8	18.9	704	1999 XE ₁₈₄	1999 12 15.22819	04 51 21.60	+34 30 06.5	18.3	704
1999 XV ₁₈₃	1999 12 15.15280	04 50 34.35	+35 07 23.3	18.2	704	1999 XF ₁₈₄	* 1999 12 12.25388	04 55 59.98	+34 32 14.9	18.7	704
1999 XV ₁₈₃	1999 12 15.17215	04 50 32.90	+35 07 26.8	18.8	704	1999 XF ₁₈₄	1999 12 12.28279	04 55 58.05	+34 32 08.6	18.8	704
1999 XV ₁₈₃	1999 12 15.19109	04 50 31.58	+35 07 29.7	18.1	704	1999 XF ₁₈₄	1999 12 12.30083	04 55 56.88	+34 32 05.2	18.5	704
1999 XV ₁₈₃	1999 12 15.21004	04 50 30.07	+35 07 32.7	18.5	704	1999 XF ₁₈₄	1999 12 12.32384	04 55 55.35	+34 32 00.2	18.9	704
1999 XV ₁₈₃	1999 12 15.22819	04 50 28.77	+35 07 35.6	17.8	704	1999 XF ₁₈₄	1999 12 12.34104	04 55 54.28	+34 31 56.8	18.6	704
1999 XW ₁₈₃	* 1999 12 12.25320	04 55 24.96	+31 10 17.1	18.3	704	1999 XF ₁₈₄	1999 12 15.17215	04 53 01.42	+34 21 27.2	19.0	704
1999 XW ₁₈₃	1999 12 12.30017	04 55 21.38	+31 10 11.3	18.4	704	1999 XF ₁₈₄	1999 12 15.19109	04 53 00.27	+34 21 22.7	18.2	704
1999 XW ₁₈₃	1999 12 12.32317	04 55 19.68	+31 10 07.8	18.5	704	1999 XF ₁₈₄	1999 12 15.21004	04 52 59.11	+34 21 18.3	18.6	704
1999 XW ₁₈₃	1999 12 12.34039	04 55 18.32	+31 10 05.5	18.2	704	1999 XF ₁₈₄	1999 12 15.22819	04 52 57.97	+34 21 13.7	18.0	704
1999 XW ₁₈₃	1999 12 15.15395	04 51 55.88	+31 03 36.6	18.1	704	1999 XG ₁₈₄	* 1999 12 12.25388	04 56 28.55	+34 42 32.2	17.7	704
1999 XW ₁₈₃	1999 12 15.17343	04 51 54.52	+31 03 34.6	18.5	704	1999 XG ₁₈₄	1999 12 12.28279	04 56 26.80	+34 42 29.9	17.9	704
1999 XW ₁₈₃	1999 12 15.19229	04 51 53.11	+31 03 32.7	18.5	704	1999 XG ₁₈₄	1999 12 12.30083	04 56 25.68	+34 42 28.9	17.6	704
1999 XW ₁₈₃	1999 12 15.21118	04 51 51.73	+31 03 29.2	18.5	704	1999 XG ₁₈₄	1999 12 12.32384	04 56 24.27	+34 42 27.0	17.9	704
1999 XW ₁₈₃	1999 12 15.22922	04 51 50.37	+31 03 27.1	18.2	704	1999 XG ₁₈₄	1999 12 12.34104	04 56 23.22	+34 42 25.8	17.9	704
1999 XW ₁₈₃	2000 01 02.24281	04 34 43.08	+30 05 34.4	18.2	704	1999 XG ₁₈₄	1999 12 15.15280	04 53 43.72	+34 38 03.8	17.9	704
1999 XW ₁₈₃	2000 01 02.26804	04 34 42.01	+30 05 29.0	18.1	704	1999 XG ₁₈₄	1999 12 15.17215	04 53 42.62	+34 38 01.7	18.5	704
1999 XW ₁₈₃	2000 01 02.28963	04 34 41.17	+30 05 24.7	18.2	704	1999 XG ₁₈₄	1999 12 15.19109	04 53 41.45	+34 37 59.8	18.1	704
1999 XW ₁₈₃	2000 01 02.30858	04 34 40.35	+30 05 20.1	18.8	704	1999 XG ₁₈₄	1999 12 15.21004	04 53 40.38	+34 37 57.7	18.1	704
1999 XW ₁₈₃	2000 01 02.32491	04 34 39.67	+30 05 17.3	19.1	704	1999 XG ₁₈₄	1999 12 15.22819	04 53 39.32	+34 37 56.0	17.6	704
1999 XW ₁₈₃	2000 01 04.15622	04 33 30.58	+29 58 43.3	18.9	704	1999 XH ₁₈₄	* 1999 12 12.25388	04 56 28.91	+35 06 58.7	18.7	704
1999 XW ₁₈₃	2000 01 04.17079	04 33 30.04	+29 58 41.0	19.2	704	1999 XH ₁₈₄	1999 12 12.28279	04 56 26.54	+35 06 56.0	19.4	704
1999 XW ₁₈₃	2000 01 04.18536	04 33 29.47	+29 58 37.0	19.1	704	1999 XH ₁₈₄	1999 12 12.30083	04 56 25.10	+35 06 54.7	18.9	704
1999 XW ₁₈₃	2000 01 04.20000	04 33 28.91	+29 58 34.0	18.8	704	1999 XH ₁₈₄	1999 12 12.32384	04 56 23.20	+35 06 53.0	19.3	704
1999 XW ₁₈₃	2000 01 04.21468	04 33 28.32	+29 58 29.9	19.5	704	1999 XH ₁₈₄	1999 12 15.19109	04 52 38.99	+35 01 55.1	18.8	704
1999 XX ₁₈₃	* 1999 12 12.25334	05 00 58.46	+32 02 25.1	19.0	704	1999 XH ₁₈₄	1999 12 15.21004	04 52 37.44	+35 01 53.0	19.1	704
1999 XX ₁₈₃	1999 12 12.28226	05 00 56.43	+32 02 17.5	19.4	704	1999 XH ₁₈₄	1999 12 15.22819	04 52 35.99	+35 01 51.6	19.0	704
1999 XX ₁₈₃	1999 12 12.30030	05 00 55.06	+32 02 12.6	19.8	704	1999 XJ ₁₈₄	* 1999 12 12.25388	04 57 01.76	+34 43 55.0	18.4	704
1999 XX ₁₈₃	1999 12 12.34052	05 00 52.15	+32 02 01.4	19.0	704	1999 XJ ₁₈₄	1999 12 12.28279	04 56 59.66	+34 43 50.4	19.1	704
1999 XX ₁₈₃	1999 12 15.17365	04 57 42.06	+31 49 06.9	18.9	704	1999 XJ ₁₈₄	1999 12 12.30083	04 56 58.32	+34 43 47.7	18.8	704
1999 XX ₁₈₃	1999 12 15.19251	04 57 40.80	+31 49 02.4	19.0	704	1999 XJ ₁₈₄	1999 12 12.32384	04 56 56.60	+34 43 43.5	19.2	704
1999 XX ₁₈₃	1999 12 15.21140	04 57 39.46	+31 48 56.4	18.5	704	1999 XJ ₁₈₄	1999 12 12.34104	04 56 55.37	+34 43 40.4	18.7	704
1999 XX ₁₈₃	1999 12 15.22945	04 57 38.21	+31 48 51.7	18.5	704	1999 XJ ₁₈₄	1999 12 15.17215	04 53 38.52	+34 34 53.9	19.3	704
1999 XY ₁₈₃	1999 11 01.33830	05 30 39.39	+36 36 44.1	19.3	704	1999 XJ ₁₈₄	1999 12 15.19109	04 53 37.30	+34 34 51.1	18.9	704
1999 XY ₁₈₃	1999 11 01.35454	05 30 38.96	+36 36 45.9	19.2	704	1999 XJ ₁₈₄	1999 12 15.21004	04 53 35.89	+34 34 47.9	19.4	704
1999 XY ₁₈₃	1999 11 01.37126	05 30 38.51	+36 36 48.3	19.6	704	1999 XJ ₁₈₄	1999 12 15.22819	04 53 34.66	+34 34 44.0	18.8	704
1999 XY ₁₈₃	1999 11 01.38870	05 30 37.97	+36 36 50.1	19.6	704	1999 XK ₁₈₄	* 1999 12 12.25388	04 57 42.73	+35 13 24.2	17.7	704
1999 XY ₁₈₃	1999 11 01.40547	05 30 37.43	+36 36 51.1	19.9	704	1999 XK ₁₈₄	1999 12 12.28279	04 57 40.45	+35 13 19.7	18.1	704
1999 XY ₁₈₃	* 1999 12 12.25348	04 53 53.04	+36 06 11.8	18.4	704	1999 XK ₁₈₄	1999 12 12.30083	04 57 39.04	+35 13 16.4	18.0	704
1999 XY ₁₈₃	1999 12 12.28241	04 53 51.07	+36 06 04.6	18.9	704	1999 XK ₁₈₄	1999 12 12.32384	04 57 37.21	+35 13 12.6	18.0	704
1999 XY ₁₈₃	1999 12 12.30044	04 53 49.84	+36 06 01.1	19.1	704	1999 XK ₁₈₄	1999 12 12.34104	04 57 35.88	+35 13 09.7	17.9	704
1999 XY ₁₈₃	1999 12 12.32345	04 53 48.28	+36 05 56.0	18.9	704	1999 XK ₁₈₄	1999 12 15.15280	04 54 02.95	+35 04 30.2	17.9	704
1999 XY ₁₈₃	1999 12 12.34066	04 53 47.14	+36 05 51.5	18.9	704	1999 XK ₁₈₄	1999 12 15.17215	04 54 01.47	+35 04 26.0	18.6	704
1999 XY ₁₈₃	1999 12 15.15270	04 50 43.98	+35 54 33.8	18.7	704	1999 XK ₁₈₄	1999 12 15.19109	04 54 00.02	+35 04 22.5	18.0	704
1999 XY ₁₈₃	1999 12 15.17205	04 50 42.87	+35 54 30.1	19.8	704	1999 XK ₁₈₄	1999 12 15.21004	04 53 58.55	+35 04 18.9	18.0	704
1999 XY ₁₈₃	1999 12 15.19099	04 50 41.57	+35 54 24.3	18.9	704	1999 XK ₁₈₄	1999 12 15.22819	04 53 57.16	+35 04 15.3	17.6	704
1999 XY ₁₈₃	1999 12 15.20993	04 50 40.24	+35 54 19.8	19.3	704	1999 XK ₁₈₄	2000 01 02.24270	04 35 09.41	+33 43 26.7	18.1	704
1999 XY ₁₈₃	1999 12 15.22809	04 50 39.02	+35 54 15.0	18.7	704	1999 XK ₁₈₄	2000 01 02.26793	04 35 08.21	+33 43 20.6	17.6	704
1999 XY ₁₈₃	2000 01 02.26755	04 33 52.70	+34 21 54.4	19.6	704	1999 XK ₁₈₄	2000 01 02.28952	04 35 07.18	+33 43 16.1	17.1	704
1999 XY ₁₈₃	2000 01 02.28914	04 33 51.73	+34 21 46.2	19.8	704	1999 XK ₁₈₄	2000 01 02.30847	04 35 06.27	+33 43 10.1	18.1	704
1999 XY ₁₈₃	2000 01 02.30812	04 33 50.65	+34 21 40.6	19.7	704	1999 XL ₁₈₄	* 1999 12 12.25388	04 58 10.67	+35 11 21.3	18.6	704
1999 XZ ₁₈₃	* 1999 12 12.25348	04 56 14.05	+36 03 40.2	18.8	704	1999 XL ₁₈₄	1999 12 12.28279	04 58 08.98	+35 11 17.8	19.1	704
1999 XZ ₁₈₃	1999 12 12.28241	04 56 11.91	+36 03 29.6	18.7	704	1999 XL ₁₈₄	1999 12 12.30083	04 58 07.88	+35 11 15.4	18.9	704
1999 XZ ₁₈₃	1999 12 12.30044	04 56 10.65	+36 03 21.9	18.6	704	1999 XL ₁₈₄	1999 12 12.32384	04 58 06.51	+35 11 11.0	20.2	704
1999 XZ ₁₈₃	1999 12 12.32345	04 56 09.00	+36 03 14.7	19.7	704	1999 XL ₁₈₄	1999 12 12.34104	04 58 05.38	+35 11 10.4	18.9	704
1999 XZ ₁₈₃	1999 12 12.34066	04 56 07.89	+36 03 05.9	18.4	704	1999 XL ₁₈₄	1999 12 15.15510	04 55 19.47	+35 05 06.7	18.6	704
1999 XZ ₁₈₃	1999 12 15.15521	04 52 58.24	+35 43 48.9	18.6	704	1999 XL ₁₈₄	1999 12 15.17444	04 55 18.25	+35 05 05.0	18.8	704
1999 XZ ₁₈₃	1999 12 15.17455	04 52 56.92	+35 43 41.7	18.8	704	1999 XL ₁₈₄	1999 12 15.19340	04 55 17.20	+35 05 03.3	19.1	704
1999 XZ ₁₈₃	1999 12 15.19351	04 52 55.54	+35 43 32.9	18.7	704	1999 XL ₁₈₄	1999 12 15.21224	04 55 16.04	+35 05 00.4	18.4	704
1999 XZ ₁₈₃	1999 12 15.21235	04 52 54.32	+35 43 25.2	18.5	704	1999 XL ₁₈₄	1999 12 15.23026	04 55 14.91	+35 04 58.0	18.2	704
1999 XZ ₁₈₃	1999 12 15.23038	04 52 53.12	+35 43 19.5	18.4	704	1999 XM ₁₈₄	* 1999 12 12.25456	05 01 39.96	+32 11 18.4	18.2	704
1999 XA ₁₈₄	* 1999 12										

1999 XO ₁₈₄	1999 12 15.21300	05 04 15.99	+31 49 05.7	18.4	704	1999 XV ₁₈₄	* 1999 12 12.26276	03 53 58.70	+36 10 21.4	19.1	704
1999 XO ₁₈₄	1999 12 15.23103	05 04 14.79	+31 49 04.6	18.2	704	1999 XV ₁₈₄	1999 12 12.29140	03 53 56.93	+36 10 09.5	18.7	704
1999 XO ₁₈₄	2000 01 02.29008	04 49 22.12	+30 54 13.7	18.9	704	1999 XV ₁₈₄	1999 12 12.31636	03 53 55.47	+36 09 58.3	19.0	704
1999 XO ₁₈₄	2000 01 02.30902	04 49 21.43	+30 54 09.9	19.1	704	1999 XV ₁₈₄	1999 12 12.33411	03 53 54.47	+36 09 51.0	18.9	704
1999 XO ₁₈₄	2000 01 02.32536	04 49 20.79	+30 54 05.1	19.2	704	1999 XV ₁₈₄	1999 12 15.13944	03 51 20.17	+35 49 57.7	18.4	704
1999 XO ₁₈₄	2000 01 04.15755	04 48 29.76	+30 47 02.9	18.9	704	1999 XV ₁₈₄	1999 12 15.15812	03 51 19.24	+35 49 50.3	18.5	704
1999 XO ₁₈₄	2000 01 04.17213	04 48 29.28	+30 46 59.4	19.6	704	1999 XV ₁₈₄	1999 12 15.17745	03 51 18.13	+35 49 41.4	19.0	704
1999 XO ₁₈₄	2000 01 04.18669	04 48 28.85	+30 46 56.0	19.1	704	1999 XV ₁₈₄	1999 12 15.21528	03 51 16.09	+35 49 26.4	18.1	704
1999 XO ₁₈₄	2000 01 04.20134	04 48 28.50	+30 46 52.4	19.1	704	1999 XW ₁₈₄	* 1999 12 12.26276	03 55 26.35	+36 09 13.9	18.6	704
1999 XP ₁₈₄	* 1999 12 12.25456	05 07 33.88	+32 26 13.8	18.7	704	1999 XW ₁₈₄	1999 12 12.29140	03 55 24.35	+36 09 18.5	18.1	704
1999 XP ₁₈₄	1999 12 12.28319	05 07 31.76	+32 26 09.3	18.9	704	1999 XW ₁₈₄	1999 12 12.31636	03 55 22.69	+36 09 21.7	17.7	704
1999 XP ₁₈₄	1999 12 12.30170	05 07 30.39	+32 26 07.2	19.0	704	1999 XW ₁₈₄	1999 12 12.33411	03 55 21.44	+36 09 24.3	17.6	704
1999 XP ₁₈₄	1999 12 12.32422	05 07 28.71	+32 26 03.8	18.9	704	1999 XW ₁₈₄	1999 12 15.13944	03 52 22.62	+36 16 33.7	17.7	704
1999 XP ₁₈₄	1999 12 12.34142	05 07 27.44	+32 26 00.7	19.0	704	1999 XW ₁₈₄	1999 12 15.15812	03 52 21.36	+36 16 36.0	17.5	704
1999 XP ₁₈₄	1999 12 15.15586	05 04 09.07	+32 18 55.6	18.6	704	1999 XW ₁₈₄	1999 12 15.17745	03 52 20.16	+36 16 38.7	17.4	704
1999 XP ₁₈₄	1999 12 15.17520	05 04 07.69	+32 18 52.9	18.7	704	1999 XW ₁₈₄	1999 12 15.19642	03 52 18.96	+36 16 41.7	17.4	704
1999 XP ₁₈₄	1999 12 15.19417	05 04 06.34	+32 18 49.5	18.5	704	1999 XW ₁₈₄	1999 12 15.21528	03 52 17.75	+36 16 43.9	17.1	704
1999 XP ₁₈₄	1999 12 15.21300	05 04 04.96	+32 18 46.5	18.6	704	1999 XX ₁₈₄	* 1999 12 12.26302	03 56 37.12	+34 08 41.0	17.5	704
1999 XP ₁₈₄	1999 12 15.23103	05 04 03.62	+32 18 44.0	18.2	704	1999 XX ₁₈₄	1999 12 12.29166	03 56 35.29	+34 08 26.4	17.5	704
1999 XP ₁₈₄	2000 01 02.24325	04 45 52.41	+31 09 04.4	18.5	704	1999 XX ₁₈₄	1999 12 12.31661	03 56 33.73	+34 08 13.8	17.4	704
1999 XP ₁₈₄	2000 01 02.26849	04 45 51.21	+31 08 56.7	18.5	704	1999 XX ₁₈₄	1999 12 12.33437	03 56 32.62	+34 08 04.1	17.2	704
1999 XP ₁₈₄	2000 01 02.29008	04 45 50.17	+31 08 50.9	18.8	704	1999 XX ₁₈₄	1999 12 15.13960	03 53 53.95	+33 43 46.9	17.6	704
1999 XP ₁₈₄	2000 01 02.30902	04 45 49.30	+31 08 44.8	19.3	704	1999 XX ₁₈₄	1999 12 15.15825	03 53 53.00	+33 43 38.0	17.6	704
1999 XP ₁₈₄	2000 01 02.32536	04 45 48.50	+31 08 40.5	19.3	704	1999 XX ₁₈₄	1999 12 15.17756	03 53 51.93	+33 43 27.5	17.8	704
1999 XP ₁₈₄	2000 01 04.15755	04 44 27.58	+31 00 08.3	18.8	704	1999 XY ₁₈₄	1999 12 15.19655	03 53 50.84	+33 43 17.0	17.9	704
1999 XP ₁₈₄	2000 01 04.17213	04 44 26.88	+31 00 04.9	19.9	704	1999 XY ₁₈₄	* 1999 12 12.26316	03 57 32.57	+35 51 53.0	18.9	704
1999 XP ₁₈₄	2000 01 04.18669	04 44 26.27	+31 00 01.0	19.6	704	1999 XY ₁₈₄	1999 12 12.29179	03 57 30.84	+35 51 54.0	19.3	704
1999 XP ₁₈₄	2000 01 04.20134	04 44 25.66	+30 59 57.1	19.1	704	1999 XY ₁₈₄	1999 12 12.31675	03 57 29.23	+35 51 53.3	19.4	704
1999 XQ ₁₈₄	* 1999 12 12.25468	05 06 40.94	+31 12 49.8	17.6	704	1999 XY ₁₈₄	1999 12 12.33451	03 57 28.28	+35 51 54.5	19.0	704
1999 XQ ₁₈₄	1999 12 12.28332	05 06 38.77	+31 12 51.1	17.8	704	1999 XY ₁₈₄	1999 12 15.15812	03 54 43.12	+35 51 48.9	18.6	704
1999 XQ ₁₈₄	1999 12 12.30182	05 06 37.36	+31 12 51.9	17.9	704	1999 XY ₁₈₄	1999 12 15.17745	03 54 41.99	+35 51 49.4	18.8	704
1999 XQ ₁₈₄	1999 12 12.32434	05 06 35.68	+31 12 53.0	17.9	704	1999 XY ₁₈₄	1999 12 15.19642	03 54 40.93	+35 51 49.8	18.8	704
1999 XQ ₁₈₄	1999 12 12.34155	05 06 34.38	+31 12 54.1	18.3	704	1999 XZ ₁₈₄	* 1999 12 12.26356	03 54 29.20	+32 26 49.7	17.8	704
1999 XQ ₁₈₄	1999 12 15.15496	05 03 11.18	+31 14 02.8	17.5	704	1999 XZ ₁₈₄	1999 12 12.29204	03 54 27.31	+32 26 42.6	18.0	704
1999 XQ ₁₈₄	1999 12 15.17431	05 03 09.65	+31 14 02.3	18.5	704	1999 XZ ₁₈₄	1999 12 12.31701	03 54 25.66	+32 26 35.3	18.4	704
1999 XQ ₁₈₄	1999 12 15.19328	05 03 08.33	+31 14 03.6	17.9	704	1999 XZ ₁₈₄	1999 12 12.33476	03 54 24.43	+32 26 31.5	18.3	704
1999 XQ ₁₈₄	1999 12 15.21212	05 03 06.90	+31 14 04.1	17.7	704	1999 XZ ₁₈₄	1999 12 15.13970	03 51 29.04	+32 12 48.9	18.2	704
1999 XQ ₁₈₄	1999 12 15.23015	05 03 05.56	+31 14 03.9	17.8	704	1999 XZ ₁₈₄	1999 12 15.15836	03 51 27.85	+32 12 44.1	18.7	704
1999 XQ ₁₈₄	2000 01 02.24325	04 44 26.30	+30 54 26.9	18.2	704	1999 XZ ₁₈₄	1999 12 15.17766	03 51 26.64	+32 12 37.6	18.3	704
1999 XQ ₁₈₄	2000 01 02.26849	04 44 25.09	+30 54 24.1	18.3	704	1999 XZ ₁₈₄	1999 12 15.19665	03 51 25.46	+32 12 31.5	19.0	704
1999 XQ ₁₈₄	2000 01 02.29008	04 44 24.03	+30 54 22.1	18.3	704	1999 XA ₁₈₅	* 1999 12 12.26369	03 57 12.81	+31 23 28.5	17.7	704
1999 XQ ₁₈₄	2000 01 02.30902	04 44 23.08	+30 54 20.2	18.9	704	1999 XA ₁₈₅	1999 12 12.29217	03 57 11.22	+31 23 25.7	17.8	704
1999 XQ ₁₈₄	2000 01 02.32536	04 44 22.22	+30 54 16.3	19.0	704	1999 XA ₁₈₅	1999 12 12.31714	03 57 09.82	+31 23 23.1	17.5	704
1999 XQ ₁₈₄	2000 01 04.15755	04 43 02.11	+30 50 25.1	18.6	704	1999 XA ₁₈₅	1999 12 12.33488	03 57 08.87	+31 23 21.7	17.5	704
1999 XQ ₁₈₄	2000 01 04.17213	04 43 01.43	+30 50 23.2	19.5	704	1999 XA ₁₈₅	1999 12 15.14163	03 54 41.14	+31 19 01.9	18.0	704
1999 XQ ₁₈₄	2000 01 04.18669	04 43 00.75	+30 50 21.5	19.7	704	1999 XA ₁₈₅	1999 12 15.16046	03 54 40.11	+31 18 59.4	17.8	704
1999 XQ ₁₈₄	2000 01 04.20134	04 43 00.08	+30 50 19.3	19.2	704	1999 XA ₁₈₅	1999 12 15.17973	03 54 39.14	+31 18 57.5	18.0	704
1999 XR ₁₈₄	* 1999 12 12.25468	05 08 05.58	+31 18 09.6	17.9	704	1999 XA ₁₈₅	1999 12 15.19873	03 54 38.12	+31 18 56.0	18.0	704
1999 XR ₁₈₄	1999 12 12.28332	05 08 03.58	+31 18 15.2	18.3	704	1999 XA ₁₈₅	1999 12 15.21761	03 54 37.08	+31 18 54.4	17.4	704
1999 XR ₁₈₄	1999 12 12.30182	05 08 02.30	+31 18 18.3	18.2	704	1999 XB ₁₈₅	* 1999 12 12.26381	04 00 07.63	+30 42 34.8	16.9	704
1999 XR ₁₈₄	1999 12 12.32434	05 08 00.76	+31 18 22.1	18.1	704	1999 XB ₁₈₅	1999 12 12.29229	04 00 05.69	+30 42 33.7	17.3	704
1999 XR ₁₈₄	1999 12 12.34155	05 07 59.54	+31 18 25.6	18.3	704	1999 XB ₁₈₅	1999 12 12.31726	04 00 03.94	+30 42 32.6	16.9	704
1999 XR ₁₈₄	1999 12 15.19328	05 04 50.23	+31 26 23.9	18.2	704	1999 XB ₁₈₅	1999 12 12.33501	04 00 02.77	+30 42 30.2	17.3	704
1999 XR ₁₈₄	1999 12 15.21212	05 04 49.01	+31 26 27.0	18.1	704	1999 XB ₁₈₅	1999 12 15.14163	03 57 06.28	+30 40 16.4	17.6	704
1999 XR ₁₈₄	1999 12 15.23015	05 04 47.78	+31 26 29.3	18.1	704	1999 XB ₁₈₅	1999 12 15.16046	03 57 05.14	+30 40 15.0	17.9	704
1999 XS ₁₈₄	* 1999 12 12.25482	05 09 38.40	+33 15 30.8	18.3	704	1999 XB ₁₈₅	1999 12 15.17973	03 57 03.83	+30 40 13.6	18.0	704
1999 XS ₁₈₄	1999 12 12.28345	05 09 36.50	+33 15 27.7	19.2	704	1999 XB ₁₈₅	1999 12 15.19873	03 57 02.61	+30 40 12.9	17.9	704
1999 XS ₁₈₄	1999 12 12.30196	05 09 35.31	+33 15 26.1	18.9	704	1999 XB ₁₈₅	1999 12 15.21761	03 57 01.42	+30 40 10.7	17.4	704
1999 XS ₁₈₄	1999 12 12.32448	05 09 33.81	+33 15 22.6	18.9	704	1999 XC ₁₈₅	* 1999 12 12.26394	04 04 10.52	+32 35 40.8	17.4	704
1999 XS ₁₈₄	1999 12 12.34168	05 09 32.68	+33 15 20.5	18.9	704	1999 XC ₁₈₅	1999 12 12.29242	04 04 08.86	+32 35 39.8	17.7	704
1999 XS ₁₈₄	1999 12 15.23338	05 06 30.23	+33 09 06.6	19.2	704	1999 XC ₁₈₅	1999 12 12.31739	04 04 07.42	+32 35 38.0	18.4	704
1999 XS ₁₈₄	1999 12 15.25296	05 06 28.99	+33 09 04.0	19.1	704	1999 XC ₁₈₅	1999 12 12.33514	04 04 06.35	+32 35 36.9	17.7	704
1999 XS ₁₈₄	1999 12 15.27261	05 06 27.74	+33 09 01.5	19.4	704	1999 XC ₁₈₅	1999 12 15.14231	04 01 30.31	+32 32 30.2	17.9	704
1999 XS ₁₈₄	1999 12 15.30809	05 06 25.46	+33 08 57.0	19.2	704	1999 XC ₁₈₅	1999 12 15.16114	04 01 29.14	+32 32 29.0	18.3	704
1999 XS ₁₈₄	2000 01 02.24433	04 49 40.27	+32 12 43.8	19.1	704	1999 XC ₁₈₅	1999 12 15.21829	04 01 26.02	+32 32 26.7	18.0	704
1999 XS ₁₈₄	2000 01 02.26914	04 49 39.05	+32 12 36.2	19.1	704	1999 XD ₁₈₅	1999 11 01.35098	04 41 22.54	+38 52 28.7	20.2	704
1999 XS ₁₈₄	2000 01 02.29071	04 49 37.97	+32 12 32.1	18.6	704	1999 XD ₁₈₅	1999 11 01.36768	04 41 21.78	+38 52 29.2	19.8	704
1999 XS ₁₈₄	2000 01 02.30965	04 49 37.13	+32 12 28.4	19.7	704	1999 XD ₁₈₅	1999 11 01.38513	04 41 21.04	+38 52 29.0	20.0	704
1999 XS ₁₈₄	2000 01 02.32592	04 49 3									

1999 XH ₁₈₅	1999 12 12.31911	04 22 42.34	+34 16 22.0	18.3	704	1999 XU ₁₈₅	1999 12 12.29566	04 34 21.05	+30 39 59.9	19.0	704
1999 XH ₁₈₅	1999 12 12.33692	04 22 41.01	+34 16 18.3	18.0	704	1999 XU ₁₈₅	1999 12 12.32049	04 34 19.72	+30 39 54.6	18.7	704
1999 XH ₁₈₅	1999 12 15.14758	04 19 41.97	+34 01 22.0	17.3	704	1999 XU ₁₈₅	1999 12 15.16829	04 31 47.44	+30 31 01.7	18.8	704
1999 XH ₁₈₅	1999 12 15.16378	04 19 40.91	+34 01 15.9	17.7	704	1999 XU ₁₈₅	1999 12 15.18734	04 31 46.41	+30 30 59.7	19.0	704
1999 XH ₁₈₅	1999 12 15.16676	04 19 40.72	+34 01 16.1	17.3	704	1999 XU ₁₈₅	1999 12 15.20620	04 31 45.35	+30 30 55.2	18.9	704
1999 XH ₁₈₅	1999 12 15.18303	04 19 39.68	+34 01 09.4	18.1	704	1999 XV ₁₈₅	* 1999 12 12.27603	04 37 32.71	+34 17 36.1	18.3	704
1999 XH ₁₈₅	1999 12 15.18580	04 19 39.52	+34 01 09.6	18.1	704	1999 XV ₁₈₅	1999 12 12.29593	04 37 31.34	+34 17 30.3	18.1	704
1999 XH ₁₈₅	1999 12 15.20215	04 19 38.48	+34 01 03.4	17.5	704	1999 XV ₁₈₅	1999 12 12.32076	04 37 29.69	+34 17 23.8	18.2	704
1999 XH ₁₈₅	1999 12 15.22078	04 19 37.27	+34 00 56.8	17.3	704	1999 XV ₁₈₅	1999 12 12.33856	04 37 28.45	+34 17 19.2	18.4	704
1999 XJ ₁₈₅	* 1999 12 12.27056	04 16 38.22	+37 31 24.2	17.5	704	1999 XV ₁₈₅	1999 12 15.16873	04 34 29.77	+34 04 59.0	19.0	704
1999 XJ ₁₈₅	1999 12 12.29428	04 16 36.70	+37 31 25.3	17.6	704	1999 XV ₁₈₅	1999 12 15.18779	04 34 28.55	+34 04 52.3	19.4	704
1999 XJ ₁₈₅	1999 12 12.31925	04 16 35.15	+37 31 26.4	17.8	704	1999 XV ₁₈₅	1999 12 15.20664	04 34 27.28	+34 04 48.0	18.9	704
1999 XJ ₁₈₅	1999 12 12.33706	04 16 33.98	+37 31 27.5	18.0	704	1999 XV ₁₈₅	1999 12 15.22511	04 34 26.01	+34 04 42.8	18.8	704
1999 XJ ₁₈₅	1999 12 15.16345	04 13 40.42	+37 32 56.2	19.1	704	1999 XV ₁₈₅	2000 01 02.26586	04 20 15.43	+32 29 58.9	19.1	704
1999 XJ ₁₈₅	1999 12 15.18271	04 13 39.16	+37 32 56.4	19.1	704	1999 XV ₁₈₅	2000 01 02.28743	04 20 14.68	+32 29 52.3	19.1	704
1999 XJ ₁₈₅	1999 12 15.20183	04 13 37.99	+37 32 56.9	18.2	704	1999 XV ₁₈₅	2000 01 02.30640	04 20 14.06	+32 29 45.6	19.7	704
1999 XK ₁₈₅	* 1999 12 12.27069	04 21 05.44	+35 44 03.8	18.6	704	1999 XW ₁₈₅	* 1999 12 12.27741	04 35 26.04	+31 15 21.7	17.9	704
1999 XK ₁₈₅	1999 12 12.29441	04 21 04.07	+35 44 00.4	18.6	704	1999 XW ₁₈₅	1999 12 12.29644	04 35 24.66	+31 15 25.8	18.0	704
1999 XK ₁₈₅	1999 12 12.31937	04 21 02.60	+35 43 56.9	18.4	704	1999 XW ₁₈₅	1999 12 12.32158	04 35 22.83	+31 15 30.9	17.9	704
1999 XK ₁₈₅	1999 12 12.33718	04 21 01.64	+35 43 53.8	18.9	704	1999 XW ₁₈₅	1999 12 12.33907	04 35 21.53	+31 15 34.1	18.1	704
1999 XK ₁₈₅	1999 12 15.16389	04 18 26.22	+35 35 33.4	18.9	704	1999 XW ₁₈₅	1999 12 15.16829	04 32 05.82	+31 24 07.5	18.7	704
1999 XK ₁₈₅	1999 12 15.18315	04 18 25.16	+35 35 31.7	18.9	704	1999 XW ₁₈₅	1999 12 15.18734	04 32 04.59	+31 24 11.0	19.2	704
1999 XK ₁₈₅	1999 12 15.20227	04 18 24.11	+35 35 26.8	19.1	704	1999 XW ₁₈₅	1999 12 15.20620	04 32 03.22	+31 24 13.5	18.6	704
1999 XL ₁₈₅	* 1999 12 12.27362	04 24 43.79	+32 47 27.6	17.5	704	1999 XW ₁₈₅	1999 12 15.22467	04 32 01.90	+31 24 16.5	18.6	704
1999 XL ₁₈₅	1999 12 12.29484	04 24 42.45	+32 47 20.8	17.4	704	1999 XX ₁₈₅	* 1999 12 12.27755	04 38 45.66	+31 50 15.7	18.6	704
1999 XL ₁₈₅	1999 12 12.31978	04 24 40.88	+32 47 12.7	17.3	704	1999 XX ₁₈₅	1999 12 12.29657	04 38 44.27	+31 50 16.4	18.9	704
1999 XL ₁₈₅	1999 12 12.33759	04 24 39.73	+32 47 06.9	17.1	704	1999 XX ₁₈₅	1999 12 12.32171	04 38 42.33	+31 50 17.3	19.1	704
1999 XL ₁₈₅	1999 12 15.18358	04 21 53.44	+32 30 48.2	18.9	704	1999 XX ₁₈₅	1999 12 15.14961	04 35 20.14	+31 51 35.5	18.6	704
1999 XL ₁₈₅	1999 12 15.20271	04 21 52.34	+32 30 41.3	18.1	704	1999 XX ₁₈₅	1999 12 15.16884	04 35 18.60	+31 51 36.2	18.2	704
1999 XL ₁₈₅	1999 12 15.22133	04 21 51.25	+32 30 35.2	18.0	704	1999 XX ₁₈₅	1999 12 15.18789	04 35 17.22	+31 51 37.0	19.2	704
1999 XM ₁₈₅	* 1999 12 12.27362	04 27 59.53	+32 31 30.3	17.3	704	1999 XX ₁₈₅	1999 12 15.20675	04 35 15.90	+31 51 37.2	18.6	704
1999 XM ₁₈₅	1999 12 12.29484	04 27 58.20	+32 31 33.5	17.2	704	1999 XX ₁₈₅	1999 12 15.22522	04 35 14.53	+31 51 36.7	17.9	704
1999 XM ₁₈₅	1999 12 12.31978	04 27 56.50	+32 31 37.0	16.9	704	1999 XY ₁₈₅	* 1999 12 12.27755	04 39 18.91	+32 22 19.7	18.4	704
1999 XM ₁₈₅	1999 12 15.14780	04 24 59.39	+32 37 51.7	18.1	704	1999 XY ₁₈₅	1999 12 12.29657	04 39 17.50	+32 22 19.0	18.6	704
1999 XM ₁₈₅	1999 12 15.16698	04 24 58.24	+32 37 53.9	18.4	704	1999 XY ₁₈₅	1999 12 12.32171	04 39 15.67	+32 22 14.8	18.5	704
1999 XM ₁₈₅	1999 12 15.18602	04 24 57.03	+32 37 57.2	18.8	704	1999 XY ₁₈₅	1999 12 12.33920	04 39 14.37	+32 22 14.2	18.5	704
1999 XM ₁₈₅	1999 12 15.20491	04 24 55.78	+32 37 59.7	18.6	704	1999 XY ₁₈₅	1999 12 15.14961	04 35 55.42	+32 16 42.1	18.5	704
1999 XM ₁₈₅	1999 12 15.22350	04 24 54.60	+32 38 01.6	18.1	704	1999 XY ₁₈₅	1999 12 15.16884	04 35 54.07	+32 16 40.1	18.6	704
1999 XM ₁₈₅	2000 01 02.15834	04 09 46.02	+32 59 06.4	18.7	704	1999 XY ₁₈₅	1999 12 15.18789	04 35 52.62	+32 16 36.5	19.1	704
1999 XM ₁₈₅	2000 01 02.17537	04 09 45.38	+32 59 06.3	18.4	704	1999 XY ₁₈₅	1999 12 15.20675	04 35 51.36	+32 16 34.8	18.3	704
1999 XM ₁₈₅	2000 01 02.22002	04 09 43.62	+32 59 08.1	18.5	704	1999 XZ ₁₈₅	* 1999 12 12.27755	04 40 31.38	+32 29 49.0	18.6	704
1999 XM ₁₈₅	2000 01 02.23898	04 09 42.84	+32 59 08.2	18.6	704	1999 XZ ₁₈₅	1999 12 12.29657	04 40 30.20	+32 29 42.8	18.3	704
1999 XN ₁₈₅	* 1999 12 12.27375	04 25 43.57	+34 44 13.5	15.7	704	1999 XZ ₁₈₅	1999 12 12.32171	04 40 28.51	+32 29 34.2	18.3	704
1999 XN ₁₈₅	1999 12 12.29498	04 25 42.02	+34 44 17.0	15.4	704	1999 XZ ₁₈₅	1999 12 12.33920	04 40 27.39	+32 29 28.1	18.5	704
1999 XN ₁₈₅	1999 12 12.31991	04 25 40.15	+34 44 21.3	15.4	704	1999 XZ ₁₈₅	1999 12 15.16884	04 37 31.62	+32 13 33.6	18.9	704
1999 XN ₁₈₅	1999 12 12.33772	04 25 38.81	+34 44 24.2	15.5	704	1999 XZ ₁₈₅	1999 12 15.18789	04 37 30.47	+32 13 26.0	19.1	704
1999 XN ₁₈₅	1999 12 15.14512	04 22 22.50	+34 51 32.5	18.1	704	1999 XZ ₁₈₅	1999 12 15.20675	04 37 29.38	+32 13 19.6	18.6	704
1999 XN ₁₈₅	1999 12 15.16400	04 22 21.06	+34 51 37.3	18.7	704	1999 XZ ₁₈₅	1999 12 15.22522	04 37 28.06	+32 13 12.8	18.8	704
1999 XN ₁₈₅	1999 12 15.18325	04 22 19.70	+34 51 38.6	18.4	704	1999 XA ₁₈₆	* 1999 12 12.27755	04 43 21.33	+31 55 22.6	18.5	704
1999 XN ₁₈₅	1999 12 15.20238	04 22 18.40	+34 51 41.1	17.6	704	1999 XA ₁₈₆	1999 12 12.29657	04 43 19.81	+31 55 14.6	19.5	704
1999 XN ₁₈₅	1999 12 15.22100	04 22 17.09	+34 51 43.4	17.8	704	1999 XA ₁₈₆	1999 12 12.32171	04 43 18.00	+31 55 02.9	18.6	704
1999 XO ₁₈₅	* 1999 12 12.27375	04 29 30.26	+34 44 09.4	17.5	704	1999 XA ₁₈₆	1999 12 12.33920	04 43 16.62	+31 54 55.0	18.8	704
1999 XO ₁₈₅	1999 12 12.29498	04 29 28.72	+34 44 06.1	16.9	704	1999 XA ₁₈₆	1999 12 15.14983	04 39 56.03	+31 33 55.8	18.5	704
1999 XO ₁₈₅	1999 12 12.31991	04 29 26.96	+34 44 01.6	16.6	704	1999 XA ₁₈₆	1999 12 15.18811	04 39 53.33	+31 33 59.0	18.8	704
1999 XO ₁₈₅	1999 12 12.33772	04 29 25.66	+34 43 59.6	16.8	704	1999 XA ₁₈₆	1999 12 15.20697	04 39 52.03	+31 33 29.9	18.4	704
1999 XO ₁₈₅	1999 12 15.14769	04 26 16.41	+34 36 05.1	18.6	704	1999 XA ₁₈₆	1999 12 15.22544	04 39 50.75	+31 33 21.6	18.2	704
1999 XO ₁₈₅	1999 12 15.16687	04 26 15.18	+34 36 03.3	19.3	704	1999 XA ₁₈₆	1999 12 16.22539	04 38 41.49	+31 25 44.6	18.5	704
1999 XO ₁₈₅	1999 12 15.20481	04 26 12.50	+34 35 56.0	19.2	704	1999 XA ₁₈₆	1999 12 16.24025	04 38 40.55	+31 25 38.2	18.9	704
1999 XO ₁₈₅	1999 12 15.22340	04 26 11.23	+34 35 53.0	18.7	704	1999 XA ₁₈₆	1999 12 16.25508	04 38 39.41	+31 25 32.1	18.6	704
1999 XP ₁₈₅	* 1999 12 12.27402	04 32 45.40	+36 08 54.5	17.6	704	1999 XA ₁₈₆	1999 12 16.27157	04 38 38.30	+31 25 23.7	18.4	704
1999 XP ₁₈₅	1999 12 12.29524	04 32 44.04	+36 08 52.0	17.9	704	1999 XA ₁₈₆	2000 01 02.24115	04 23 12.22	+29 13 14.9	18.9	704
1999 XP ₁₈₅	1999 12 12.32017	04 32 42.59	+36 08 49.0	17.4	704	1999 XA ₁₈₆	2000 01 02.26652	04 23 11.18	+29 13 04.8	19.4	704
1999 XP ₁₈₅	1999 12 12.33799	04 32 41.47	+36 08 47.1	17.3	704	1999 XA ₁₈₆	2000 01 02.28810	04 23 10.31	+29 12 54.0	19.5	704
1999 XP ₁₈₅	1999 12 15.16863	04 29 54.30	+36 03 05.3	18.9	704	1999 XA ₁₈₆	2000 01 02.30707	04 23 09.54	+29 12 44.6	19.4	704
1999 XP ₁₈₅	1999 12 15.18768	04 29 53.16	+36 03 04.2	18.8	704	1999 XA ₁₈₆	2000 01 04.16946	04 22 01.17	+28 58 49.1	19.7	704
1999 XP ₁₈₅	1999 12 15.20654	04 29 51.99	+36 03 01.4	18.9	704	1999 XA ₁₈₆	2000 01 04.18404	04 22 00.70	+28 58 42.0	20.0	704
1999 XP ₁₈₅	1999 12 15.22501	04 29 50.90	+36 02 59.6	18.4	704	1999 XA ₁₈₆	2000 01 04.21335	04 21 59.41	+28 58 28.9	19.3	704
1999 XQ ₁₈₅	* 1999 12 12.27402	04 33 12.28	+35 47 06.6	17.7	704	1999 XB ₁₈₆	* 1999 12 12.27768	04 45 58.73	+34 10 50.6	18.8	704
1999 XQ ₁₈₅	1999 12										

1999 XF ₁₈₆	1999 12 12.32317	04 52 35.73	+31 00 29.2	17.9	704	1999 XO ₁₈₆	2000 01 04.26235	04 58 00.71	+31 11 59.1	18.6	704
1999 XF ₁₈₆	1999 12 12.34039	04 52 34.36	+31 00 27.7	17.9	704	1999 XO ₁₈₆	2000 01 04.27696	04 58 00.34	+31 11 58.5	18.8	704
1999 XF ₁₈₆	1999 12 15.15213	04 48 58.14	+30 57 39.9	17.9	704	1999 XP ₁₈₆	* 1999 12 12.28345	05 11 01.03	+33 44 50.4	19.7	704
1999 XF ₁₈₆	1999 12 15.17148	04 48 56.65	+30 57 37.8	18.4	704	1999 XP ₁₈₆	1999 12 12.30196	05 10 59.85	+33 44 47.4	19.2	704
1999 XF ₁₈₆	1999 12 15.20936	04 48 53.71	+30 57 35.3	18.1	704	1999 XP ₁₈₆	1999 12 12.32448	05 10 58.49	+33 44 43.8	19.2	704
1999 XF ₁₈₆	1999 12 15.22751	04 48 52.23	+30 57 34.0	17.8	704	1999 XP ₁₈₆	1999 12 12.34168	05 10 57.49	+33 44 40.9	19.4	704
1999 XF ₁₈₆	2000 01 02.24126	04 29 50.31	+30 17 47.1	18.2	704	1999 XP ₁₈₆	1999 12 15.23338	05 08 09.10	+33 36 55.9	18.7	704
1999 XF ₁₈₆	2000 01 02.26662	04 29 49.18	+30 17 41.9	18.8	704	1999 XP ₁₈₆	1999 12 15.25296	05 08 07.82	+33 36 53.3	19.1	704
1999 XF ₁₈₆	2000 01 02.28820	04 29 48.07	+30 17 37.6	18.6	704	1999 XP ₁₈₆	1999 12 15.27261	05 08 06.78	+33 36 49.2	18.8	704
1999 XF ₁₈₆	2000 01 02.32350	04 29 46.38	+30 17 30.9	19.1	704	1999 XP ₁₈₆	1999 12 15.30809	05 08 04.68	+33 36 43.9	19.1	704
1999 XF ₁₈₆	2000 01 04.15588	04 28 26.46	+30 12 17.6	17.8	704	1999 XQ ₁₈₆	* 1999 12 12.28345	05 12 19.82	+33 07 57.6	19.8	704
1999 XF ₁₈₆	2000 01 04.17045	04 28 25.86	+30 12 14.5	18.4	704	1999 XQ ₁₈₆	1999 12 12.30196	05 12 18.51	+33 07 55.2	19.7	704
1999 XF ₁₈₆	2000 01 04.18503	04 28 25.19	+30 12 12.5	18.0	704	1999 XQ ₁₈₆	1999 12 12.32448	05 12 16.85	+33 07 53.6	19.3	704
1999 XF ₁₈₆	2000 01 04.19967	04 28 24.54	+30 12 09.9	17.8	704	1999 XQ ₁₈₆	1999 12 12.34168	05 12 15.70	+33 07 52.6	19.7	704
1999 XF ₁₈₆	2000 01 04.21434	04 28 23.92	+30 12 06.9	18.3	704	1999 XQ ₁₈₆	1999 12 15.25296	05 08 50.87	+33 04 30.7	19.2	704
1999 XG ₁₈₆	* 1999 12 12.28226	04 59 07.69	+32 17 15.0	19.0	704	1999 XQ ₁₈₆	1999 12 15.27261	05 08 49.47	+33 04 28.2	18.7	704
1999 XG ₁₈₆	1999 12 12.30030	04 59 06.36	+32 17 12.2	18.8	704	1999 XQ ₁₈₆	1999 12 15.30809	05 08 46.92	+33 04 26.6	19.5	704
1999 XG ₁₈₆	1999 12 12.32331	04 59 04.56	+32 17 07.3	18.8	704	1999 XQ ₁₈₆	2000 01 02.26914	04 50 20.10	+32 22 19.3	19.2	704
1999 XG ₁₈₆	1999 12 12.34052	04 59 03.25	+32 17 04.1	18.5	704	1999 XQ ₁₈₆	2000 01 02.29071	04 50 18.93	+32 22 15.7	18.8	704
1999 XG ₁₈₆	1999 12 15.17365	04 55 37.64	+32 07 25.1	19.3	704	1999 XQ ₁₈₆	2000 01 02.30965	04 50 17.98	+32 22 11.6	19.3	704
1999 XG ₁₈₆	1999 12 15.19251	04 55 36.25	+32 07 20.3	19.2	704	1999 XQ ₁₈₆	2000 01 02.32592	04 50 17.10	+32 22 09.6	19.2	704
1999 XG ₁₈₆	1999 12 15.21140	04 55 34.89	+32 07 17.2	18.5	704	1999 XQ ₁₈₆	2000 01 04.15789	04 48 48.93	+32 16 26.5	19.1	704
1999 XG ₁₈₆	1999 12 15.22945	04 55 33.56	+32 07 13.9	18.4	704	1999 XQ ₁₈₆	2000 01 04.17247	04 48 48.13	+32 16 23.2	19.4	704
1999 XH ₁₈₆	* 1999 12 12.28241	04 55 20.99	+36 07 31.4	19.9	704	1999 XQ ₁₈₆	2000 01 04.18703	04 48 47.42	+32 16 20.9	19.6	704
1999 XH ₁₈₆	1999 12 12.30044	04 55 19.70	+36 07 31.7	19.0	704	1999 XQ ₁₈₆	2000 01 04.20168	04 48 46.71	+32 16 18.4	19.2	704
1999 XH ₁₈₆	1999 12 12.32345	04 55 18.22	+36 07 30.7	19.3	704	1999 XR ₁₈₆	* 1999 12 12.29179	04 03 21.16	+35 25 21.1	18.8	704
1999 XH ₁₈₆	1999 12 12.34066	04 55 17.16	+36 07 28.8	19.2	704	1999 XR ₁₈₆	1999 12 12.31675	04 03 19.82	+35 25 08.0	18.6	704
1999 XH ₁₈₆	1999 12 15.15521	04 52 23.99	+36 04 52.0	18.7	704	1999 XR ₁₈₆	1999 12 12.33451	04 03 19.02	+35 24 58.0	19.3	704
1999 XH ₁₈₆	1999 12 15.17455	04 52 22.72	+36 04 50.2	19.3	704	1999 XR ₁₈₆	1999 12 15.14220	04 01 02.40	+35 00 47.8	18.3	704
1999 XH ₁₈₆	1999 12 15.19351	04 52 21.52	+36 04 49.2	18.8	704	1999 XR ₁₈₆	1999 12 15.16103	04 01 01.46	+35 00 37.5	17.9	704
1999 XH ₁₈₆	1999 12 15.21235	04 52 20.41	+36 04 49.2	19.3	704	1999 XR ₁₈₆	1999 12 15.18031	04 01 00.59	+35 00 30.3	18.9	704
1999 XH ₁₈₆	1999 12 15.23038	04 52 19.19	+36 04 46.4	18.4	704	1999 XR ₁₈₆	1999 12 15.19930	04 00 59.62	+35 00 18.9	18.0	704
1999 XJ ₁₈₆	* 1999 12 12.28279	05 00 26.78	+34 58 48.1	19.6	704	1999 XR ₁₈₆	1999 12 15.21818	04 00 58.72	+35 00 08.9	18.2	704
1999 XJ ₁₈₆	1999 12 12.30083	05 00 25.43	+34 58 42.9	19.5	704	1999 XS ₁₈₆	* 1999 12 12.29458	04 21 36.15	+33 49 56.2	17.4	704
1999 XJ ₁₈₆	1999 12 12.32384	05 00 23.60	+34 58 37.2	19.7	704	1999 XS ₁₈₆	1999 12 12.31952	04 21 34.68	+33 49 53.8	16.6	704
1999 XJ ₁₈₆	1999 12 12.34104	05 00 22.28	+34 58 32.2	20.1	704	1999 XS ₁₈₆	1999 12 12.33733	04 21 33.60	+33 49 51.6	16.2	704
1999 XJ ₁₈₆	1999 12 15.17444	04 56 51.71	+34 45 57.3	19.3	704	1999 XS ₁₈₆	1999 12 15.14489	04 18 54.53	+33 43 56.6	17.3	704
1999 XJ ₁₈₆	1999 12 15.19340	04 56 50.37	+34 45 53.3	18.9	704	1999 XS ₁₈₆	1999 12 15.16378	04 18 53.56	+33 43 56.3	18.1	704
1999 XJ ₁₈₆	1999 12 15.21224	04 56 48.82	+34 45 47.6	18.9	704	1999 XS ₁₈₆	1999 12 15.18303	04 18 52.39	+33 43 53.6	17.8	704
1999 XJ ₁₈₆	1999 12 15.23026	04 56 47.54	+34 45 43.3	18.9	704	1999 XS ₁₈₆	1999 12 15.20215	04 18 51.31	+33 43 50.9	17.2	704
1999 XK ₁₈₆	* 1999 12 12.28306	05 03 19.77	+31 31 07.1	19.2	704	1999 XS ₁₈₆	1999 12 15.22078	04 18 50.23	+33 43 47.9	17.2	704
1999 XK ₁₈₆	1999 12 12.30156	05 03 18.50	+31 31 02.7	19.6	704	1999 XS ₁₈₆	2000 01 02.17537	04 05 30.91	+32 52 54.7	19.0	704
1999 XK ₁₈₆	1999 12 12.32409	05 03 16.84	+31 30 57.3	19.3	704	1999 XS ₁₈₆	2000 01 02.22002	04 05 29.55	+32 52 46.3	18.4	704
1999 XK ₁₈₆	1999 12 12.34129	05 03 15.60	+31 30 52.5	19.3	704	1999 XS ₁₈₆	2000 01 02.23898	04 05 28.85	+32 52 42.8	18.5	704
1999 XK ₁₈₆	1999 12 15.15496	05 00 01.18	+31 19 15.1	18.6	704	1999 XT ₁₈₆	* 1999 12 12.29511	04 23 43.42	+36 33 42.6	18.1	704
1999 XK ₁₈₆	1999 12 15.17431	04 59 59.82	+31 19 10.9	19.0	704	1999 XT ₁₈₆	1999 12 12.32005	04 23 41.76	+36 33 31.7	18.2	704
1999 XK ₁₈₆	1999 12 15.21212	04 59 57.09	+31 19 01.2	18.7	704	1999 XT ₁₈₆	1999 12 12.33786	04 23 40.59	+36 33 23.2	18.0	704
1999 XK ₁₈₆	1999 12 15.23015	04 59 55.86	+31 18 56.9	18.7	704	1999 XT ₁₈₆	1999 12 15.14534	04 20 44.83	+36 13 02.7	18.9	704
1999 XL ₁₈₆	* 1999 12 12.28319	05 08 30.41	+32 21 39.1	19.7	704	1999 XT ₁₈₆	1999 12 15.16422	04 20 43.76	+36 12 56.3	19.2	704
1999 XL ₁₈₆	1999 12 12.30170	05 08 29.09	+32 21 33.3	19.7	704	1999 XT ₁₈₆	1999 12 15.18348	04 20 42.51	+36 12 48.1	19.4	704
1999 XL ₁₈₆	1999 12 12.32422	05 08 27.50	+32 21 26.7	19.5	704	1999 XT ₁₈₆	1999 12 15.20260	04 20 41.37	+36 12 39.8	18.7	704
1999 XL ₁₈₆	1999 12 12.34142	05 08 26.29	+32 21 23.3	19.4	704	1999 XU ₁₈₆	* 1999 12 12.29511	04 30 56.57	+37 03 25.5	18.1	704
1999 XL ₁₈₆	1999 12 15.15586	05 05 18.65	+32 07 50.6	18.9	704	1999 XU ₁₈₆	1999 12 12.32005	04 30 54.97	+37 03 21.6	18.1	704
1999 XL ₁₈₆	1999 12 15.17520	05 05 17.31	+32 07 45.7	19.0	704	1999 XU ₁₈₆	1999 12 12.33786	04 30 53.96	+37 03 18.2	17.4	704
1999 XL ₁₈₆	1999 12 15.19417	05 05 16.06	+32 07 39.8	18.9	704	1999 XU ₁₈₆	1999 12 15.16852	04 28 08.43	+36 54 50.5	19.5	704
1999 XL ₁₈₆	1999 12 15.21300	05 05 14.84	+32 07 34.9	18.8	704	1999 XU ₁₈₆	1999 12 15.20644	04 28 06.08	+36 54 43.1	19.4	704
1999 XL ₁₈₆	1999 12 15.23103	05 05 13.53	+32 07 29.4	18.9	704	1999 XU ₁₈₆	1999 12 15.22490	04 28 04.93	+36 54 40.0	18.9	704
1999 XM ₁₈₆	* 1999 12 12.28332	05 09 59.33	+30 35 33.4	19.3	704	1999 XV ₁₈₆	* 1999 12 12.29524	04 29 31.77	+35 33 17.5	17.0	704
1999 XM ₁₈₆	1999 12 12.30182	05 09 58.12	+30 35 34.0	19.4	704	1999 XV ₁₈₆	1999 12 12.32017	04 29 30.38	+35 33 01.0	17.1	704
1999 XM ₁₈₆	1999 12 12.32434	05 09 56.79	+30 35 30.8	19.0	704	1999 XV ₁₈₆	1999 12 12.33799	04 29 29.38	+35 32 48.9	16.7	704
1999 XM ₁₈₆	1999 12 12.34155	05 09 55.68	+30 35 29.6	18.5	704	1999 XV ₁₈₆	1999 12 15.14769	04 27 11.09	+35 00 40.7	18.1	704
1999 XM ₁₈₆	1999 12 15.23326	05 07 06.86	+30 31 54.0	18.9	704	1999 XV ₁₈₆	1999 12 15.18591	04 27 09.08	+35 00 14.3	19.0	704
1999 XM ₁₈₆	1999 12 15.25284	05 07 05.68	+30 31 53.2	19.3	704	1999 XV ₁₈₆	1999 12 15.20481	04 27 08.16	+35 00 00.7	18.2	704
1999 XM ₁₈₆	1999 12 15.27249	05 07 04.48	+30 31 50.7	18.9	704	1999 XV ₁₈₆	1999 12 15.22340	04 27 07.22	+34 59 47.9	18.0	704
1999 XM ₁₈₆	1999 12 15.30797	05 07 02.33	+30 31 48.5	18.9	704	1999 XV ₁₈₆	* 1999 12 12.29579	04 31 59.82	+32 10 58.7	18.2	704
1999 XM ₁₈₆	2000 01 02.24444	04 51 55.46	+29 54 53.7	18.4	704	1999 XW ₁₈₆	1999 12 12.32062	04 31 58.15	+32 10 56.9	18.2	704
1999 XM ₁₈₆	2000 01 02.26925	04 51 54.40	+29 54 50.2	19.2	704	1999 XW ₁₈₆	1999 12 12.33842	04 31 56.97	+32 10 56.0	18.2	704
1999 XM ₁₈₆	2000 01 02.29082	04 51 53.42	+29 54 46.4	18.6	704	1999 XW ₁₈₆	1999 12 15.14780	04 29 00.30	+32 07 41.2	18.6	704
1999 XM ₁₈₆	2000 01 02.30976	04 51 5									

1999 XY ₁₈₆	1999 12 12.41066	07 13 23.54	+32 24 46.0	20.1	704	1999 XE ₁₈₇	1999 12 15.38030	07 18 16.81	+32 10 09.3	18.5	704
1999 XY ₁₈₆	1999 12 12.41282	07 13 23.42	+32 24 47.5	20.0	704	1999 XE ₁₈₇	1999 12 15.39605	07 18 15.63	+32 10 04.2	18.5	704
1999 XY ₁₈₆	1999 12 12.42616	07 13 22.75	+32 24 52.9	19.8	704	1999 XE ₁₈₇	2000 01 02.34108	06 54 03.30	+30 03 21.1	17.8	704
1999 XY ₁₈₆	1999 12 15.33121	07 10 54.09	+32 48 32.0	18.8	704	1999 XE ₁₈₇	2000 01 02.37735	06 54 00.12	+30 03 02.2	17.4	704
1999 XY ₁₈₆	1999 12 15.34768	07 10 53.16	+32 48 39.8	19.0	704	1999 XE ₁₈₇	2000 01 02.39596	06 53 58.51	+30 02 51.9	18.8	704
1999 XY ₁₈₆	1999 12 15.36355	07 10 52.26	+32 48 48.3	18.9	704	1999 XE ₁₈₇	2000 01 04.29162	06 51 17.09	+29 46 32.9	19.0	704
1999 XY ₁₈₆	1999 12 15.37918	07 10 51.44	+32 48 55.7	18.6	704	1999 XE ₁₈₇	2000 01 04.30625	06 51 15.86	+29 46 24.6	18.4	704
1999 XY ₁₈₆	1999 12 15.39491	07 10 50.60	+32 49 02.8	18.7	704	1999 XE ₁₈₇	2000 01 04.32082	06 51 14.64	+29 46 17.0	18.8	704
1999 XZ ₁₈₆	* 1999 12 12.34185	07 15 21.57	+32 11 08.8	18.8	704	1999 XE ₁₈₇	2000 01 04.33543	06 51 13.32	+29 46 10.1	18.1	704
1999 XZ ₁₈₆	1999 12 12.35938	07 15 20.70	+32 11 09.4	19.6	704	1999 XF ₁₈₇	* 1999 12 12.34197	07 22 06.59	+32 22 41.6	19.3	704
1999 XZ ₁₈₆	1999 12 12.36168	07 15 20.57	+32 11 10.1	19.2	704	1999 XF ₁₈₇	1999 12 12.36180	07 22 05.58	+32 22 44.6	20.0	704
1999 XZ ₁₈₆	1999 12 12.37689	07 15 19.75	+32 11 10.3	19.1	704	1999 XF ₁₈₇	1999 12 12.37899	07 22 04.57	+32 22 46.8	19.6	704
1999 XZ ₁₈₆	1999 12 12.37886	07 15 19.65	+32 11 11.1	19.3	704	1999 XF ₁₈₇	1999 12 12.39706	07 22 03.62	+32 22 48.4	19.3	704
1999 XZ ₁₈₆	1999 12 12.39450	07 15 18.83	+32 11 11.6	19.4	704	1999 XF ₁₈₇	1999 12 12.41294	07 22 02.80	+32 22 50.4	19.7	704
1999 XZ ₁₈₆	1999 12 12.39694	07 15 18.72	+32 11 11.6	19.3	704	1999 XF ₁₈₇	1999 12 12.42766	07 22 02.00	+32 22 52.7	18.8	704
1999 XZ ₁₈₆	1999 12 15.33121	07 12 44.78	+32 12 57.1	19.0	704	1999 XF ₁₈₇	1999 12 12.44923	07 22 00.84	+32 22 56.2	19.2	704
1999 XZ ₁₈₆	1999 12 15.34768	07 12 43.86	+32 12 58.8	19.4	704	1999 XF ₁₈₇	1999 12 12.46991	07 21 59.70	+32 22 57.9	19.0	704
1999 XZ ₁₈₆	1999 12 15.36355	07 12 42.91	+32 12 58.2	18.9	704	1999 XF ₁₈₇	1999 12 12.48722	07 21 58.80	+32 23 00.8	19.2	704
1999 XZ ₁₈₆	1999 12 15.37918	07 12 42.05	+32 12 59.0	18.6	704	1999 XF ₁₈₇	1999 12 12.50567	07 21 57.80	+32 23 01.6	19.3	704
1999 XZ ₁₈₆	1999 12 15.39491	07 12 41.15	+32 12 59.3	18.9	704	1999 XF ₁₈₇	1999 12 15.34891	07 19 23.50	+32 29 08.9	19.3	704
1999 XZ ₁₈₆	2000 01 02.33998	06 53 07.17	+32 02 41.0	18.7	704	1999 XF ₁₈₇	1999 12 15.38030	07 19 21.62	+32 29 13.3	18.8	704
1999 XZ ₁₈₆	2000 01 02.35803	06 53 05.83	+32 02 38.1	19.1	704	1999 XF ₁₈₇	1999 12 15.39605	07 19 20.69	+32 29 14.6	19.1	704
1999 XZ ₁₈₆	2000 01 02.37626	06 53 04.52	+32 02 37.2	18.5	704	1999 XG ₁₈₇	* 1999 12 12.34197	07 22 10.81	+32 30 43.2	19.7	704
1999 XZ ₁₈₆	2000 01 02.39487	06 53 03.18	+32 02 34.1	19.3	704	1999 XG ₁₈₇	1999 12 12.34210	07 22 10.69	+32 30 43.2	19.2	704
1999 XZ ₁₈₆	2000 01 04.29184	06 50 48.14	+31 58 54.3	18.9	704	1999 XG ₁₈₇	1999 12 12.36180	07 22 10.06	+32 30 47.5	20.1	704
1999 XZ ₁₈₆	2000 01 04.30648	06 50 47.04	+31 58 52.6	18.4	704	1999 XG ₁₈₇	1999 12 12.36192	07 22 10.00	+32 30 47.4	19.3	704
1999 XZ ₁₈₆	2000 01 04.32104	06 50 45.91	+31 58 50.7	18.8	704	1999 XG ₁₈₇	1999 12 12.37899	07 22 09.40	+32 30 49.4	19.9	704
1999 XZ ₁₈₆	2000 01 04.33566	06 50 44.84	+31 58 49.1	18.6	704	1999 XG ₁₈₇	1999 12 12.37912	07 22 09.41	+32 30 51.5	19.4	704
1999 XZ ₁₈₆	2000 01 04.35030	06 50 43.78	+31 58 47.0	18.6	704	1999 XG ₁₈₇	1999 12 12.39706	07 22 08.88	+32 30 53.9	19.6	704
1999 XA ₁₈₇	* 1999 12 12.34185	07 15 54.79	+31 38 24.7	18.4	704	1999 XG ₁₈₇	1999 12 12.41294	07 22 08.11	+32 30 56.0	19.7	704
1999 XA ₁₈₇	1999 12 12.35938	07 15 54.24	+31 38 27.1	18.5	704	1999 XG ₁₈₇	1999 12 12.44923	07 22 06.94	+32 31 02.0	19.4	704
1999 XA ₁₈₇	1999 12 12.36168	07 15 54.11	+31 38 27.8	18.9	704	1999 XG ₁₈₇	1999 12 12.46991	07 22 06.13	+32 31 06.5	19.1	704
1999 XA ₁₈₇	1999 12 12.37689	07 15 53.67	+31 38 29.8	18.9	704	1999 XG ₁₈₇	1999 12 12.48722	07 22 05.51	+32 31 09.5	19.3	704
1999 XA ₁₈₇	1999 12 12.37886	07 15 53.55	+31 38 30.3	18.6	704	1999 XG ₁₈₇	1999 12 12.50567	07 22 04.80	+32 31 12.8	19.4	704
1999 XA ₁₈₇	1999 12 12.39450	07 15 53.06	+31 38 31.7	18.6	704	1999 XG ₁₈₇	1999 12 15.33259	07 20 22.40	+32 39 53.7	18.8	704
1999 XA ₁₈₇	1999 12 12.39694	07 15 52.99	+31 38 32.4	18.8	704	1999 XG ₁₈₇	1999 12 15.34891	07 20 21.81	+32 39 56.3	19.4	704
1999 XA ₁₈₇	1999 12 12.41066	07 15 52.57	+31 38 34.3	19.0	704	1999 XG ₁₈₇	1999 12 15.36474	07 20 21.18	+32 39 59.9	19.3	704
1999 XA ₁₈₇	1999 12 12.41282	07 15 52.44	+31 38 34.8	18.8	704	1999 XG ₁₈₇	1999 12 15.38030	07 20 20.58	+32 40 02.7	19.0	704
1999 XA ₁₈₇	1999 12 12.42616	07 15 52.04	+31 38 36.6	18.9	704	1999 XG ₁₈₇	1999 12 15.39605	07 20 19.98	+32 40 05.5	19.6	704
1999 XA ₁₈₇	1999 12 15.33121	07 14 19.66	+31 45 34.0	18.1	704	1999 XH ₁₈₇	* 1999 12 12.34210	07 22 47.39	+32 39 14.4	19.2	704
1999 XA ₁₈₇	1999 12 15.34768	07 14 19.12	+31 45 36.4	18.5	704	1999 XH ₁₈₇	1999 12 12.36192	07 22 46.45	+32 39 20.5	19.8	704
1999 XA ₁₈₇	1999 12 15.36355	07 14 18.51	+31 45 38.1	18.4	704	1999 XH ₁₈₇	1999 12 12.37912	07 22 45.75	+32 39 26.1	19.3	704
1999 XA ₁₈₇	1999 12 15.37918	07 14 18.02	+31 45 40.0	18.5	704	1999 XH ₁₈₇	1999 12 12.39719	07 22 44.96	+32 39 33.2	20.1	704
1999 XA ₁₈₇	1999 12 15.39491	07 14 17.41	+31 45 41.8	19.8	704	1999 XH ₁₈₇	1999 12 12.44923	07 22 42.53	+32 39 46.8	19.6	704
1999 XA ₁₈₇	2000 01 02.34153	07 03 11.48	+32 21 30.2	17.9	704	1999 XH ₁₈₇	1999 12 12.46991	07 22 41.65	+32 39 53.7	19.7	704
1999 XA ₁₈₇	2000 01 02.35958	07 03 10.75	+32 21 31.8	18.6	704	1999 XH ₁₈₇	1999 12 12.48722	07 22 40.86	+32 39 59.6	19.9	704
1999 XA ₁₈₇	2000 01 02.37780	07 03 09.93	+32 21 33.9	17.8	704	1999 XH ₁₈₇	1999 12 15.33270	07 20 30.81	+32 54 41.9	19.1	704
1999 XA ₁₈₇	2000 01 02.39640	07 03 09.13	+32 21 34.9	19.1	704	1999 XH ₁₈₇	1999 12 15.36485	07 20 29.04	+32 54 52.2	19.4	704
1999 XB ₁₈₇	* 1999 12 12.34185	07 17 05.43	+32 13 59.4	18.8	704	1999 XH ₁₈₇	1999 12 15.39616	07 20 27.44	+32 55 01.5	19.6	704
1999 XB ₁₈₇	1999 12 12.34197	07 17 05.40	+32 13 59.9	18.1	704	1999 XJ ₁₈₇	* 1999 12 12.34210	07 24 38.62	+31 34 50.7	18.7	704
1999 XB ₁₈₇	1999 12 12.36168	07 17 04.29	+32 14 06.2	19.0	704	1999 XJ ₁₈₇	1999 12 12.36192	07 24 37.71	+31 34 57.0	18.6	704
1999 XB ₁₈₇	1999 12 12.36180	07 17 04.25	+32 14 06.9	18.7	704	1999 XJ ₁₈₇	1999 12 12.37912	07 24 36.96	+31 35 02.5	18.5	704
1999 XB ₁₈₇	1999 12 12.37886	07 17 03.28	+32 14 12.1	19.0	704	1999 XJ ₁₈₇	1999 12 12.39719	07 24 36.12	+31 35 07.9	18.7	704
1999 XB ₁₈₇	1999 12 12.37899	07 17 03.31	+32 14 13.3	18.6	704	1999 XJ ₁₈₇	1999 12 12.41306	07 24 35.41	+31 35 12.9	18.7	704
1999 XB ₁₈₇	1999 12 12.39694	07 17 02.28	+32 14 17.8	19.1	704	1999 XJ ₁₈₇	1999 12 12.42778	07 24 34.83	+31 35 17.1	18.5	704
1999 XB ₁₈₇	1999 12 12.39706	07 17 02.24	+32 14 19.5	18.4	704	1999 XJ ₁₈₇	1999 12 12.44935	07 24 33.90	+31 35 23.7	18.8	704
1999 XB ₁₈₇	1999 12 12.41282	07 17 01.37	+32 14 23.6	18.9	704	1999 XJ ₁₈₇	1999 12 12.47004	07 24 33.00	+31 35 29.9	18.5	704
1999 XB ₁₈₇	1999 12 12.41294	07 17 01.28	+32 14 25.0	18.9	704	1999 XJ ₁₈₇	1999 12 12.48734	07 24 32.25	+31 35 35.3	18.6	704
1999 XB ₁₈₇	1999 12 12.42766	07 17 00.47	+32 14 29.7	18.4	704	1999 XJ ₁₈₇	1999 12 12.50579	07 24 31.46	+31 35 40.7	18.7	704
1999 XB ₁₈₇	1999 12 12.44923	07 16 59.13	+32 14 38.8	19.3	704	1999 XJ ₁₈₇	1999 12 15.33259	07 22 25.83	+31 50 15.3	17.8	704
1999 XB ₁₈₇	1999 12 12.46991	07 16 58.02	+32 14 44.1	18.8	704	1999 XJ ₁₈₇	1999 12 15.34891	07 22 25.07	+31 50 20.4	18.1	704
1999 XB ₁₈₇	1999 12 12.48722	07 16 57.09	+32 14 50.1	18.7	704	1999 XJ ₁₈₇	1999 12 15.36474	07 22 24.30	+31 50 25.0	17.9	704
1999 XB ₁₈₇	1999 12 12.50567	07 16 56.01	+32 14 57.8	19.0	704	1999 XJ ₁₈₇	1999 12 15.38030	07 22 23.51	+31 50 29.8	18.3	704
1999 XB ₁₈₇	1999 12 15.33121	07 14 13.03	+32 31 00.9	18.5	704	1999 XJ ₁₈₇	1999 12 15.39605	07 22 22.75	+31 50 34.3	18.1	704
1999 XB ₁₈₇	1999 12 15.34768	07 14 11.97	+32 31 07.3	18.6	704	1999 XK ₁₈₇	* 1999 12 12.34210	07 27 45.64	+32 26 20.9	19.1	704
1999 XB ₁₈₇	1999 12 15.36355	07 14 11.01	+32 31 12.1	18.7	704	1999 XK ₁₈₇	1999 12 12.36192	07 27 44.97	+32 26 34.4	19.2	704
1999 XB ₁₈₇	1999 12 15.37918	07 14 10.03	+32 31 17.4	18.3	704	1999 XK ₁₈₇	1999 12 12.37912	07 27 44.27	+32 26 45.7	18.8	704
1999 XB ₁₈₇	1999 12 15.39491	07 14 09.04	+32 31 22.8	18.4	704	1999 XK ₁₈₇	1999 12 12.39719	07 27 43.63	+32 26 57.5	19.0	704
1999											

1999 XM ₁₈₇	2000 01 04.31091	07 25 57.72	+31 16 42.5	18.6	704	1999 XV ₁₈₇	1999 12 15.17444	05 01 35.09	+34 53 14.7	18.9	704
1999 XM ₁₈₇	2000 01 04.32546	07 25 56.71	+31 16 37.5	18.2	704	1999 XV ₁₈₇	1999 12 15.19340	05 01 33.60	+34 53 23.0	18.6	704
1999 XM ₁₈₇	2000 01 04.34016	07 25 55.57	+31 16 32.4	18.6	704	1999 XV ₁₈₇	1999 12 15.21224	05 01 32.18	+34 53 31.9	18.6	704
1999 XM ₁₈₇	2000 01 04.35472	07 25 54.51	+31 16 27.3	18.7	704	1999 XV ₁₈₇	1999 12 15.23026	05 01 30.76	+34 53 38.6	18.4	704
1999 XN ₁₈₇	* 1999 12 12.34259	07 49 43.25	+32 33 52.4	18.5	704	1999 XW ₁₈₇	* 1999 12 12.34317	05 06 43.56	+34 05 22.5	18.4	704
1999 XN ₁₈₇	1999 12 12.36242	07 49 42.43	+32 33 56.4	18.6	704	1999 XW ₁₈₇	1999 12 12.36298	05 06 42.16	+34 05 20.9	19.3	704
1999 XN ₁₈₇	1999 12 12.37962	07 49 41.67	+32 33 59.8	18.5	704	1999 XW ₁₈₇	1999 12 12.38086	05 06 40.81	+34 05 19.7	19.1	704
1999 XN ₁₈₇	1999 12 12.39768	07 49 40.89	+32 34 03.6	18.4	704	1999 XW ₁₈₇	1999 12 12.39826	05 06 39.53	+34 05 18.2	19.1	704
1999 XN ₁₈₇	1999 12 12.41356	07 49 40.20	+32 34 06.4	18.6	704	1999 XW ₁₈₇	1999 12 12.41414	05 06 38.33	+34 05 17.0	19.4	704
1999 XN ₁₈₇	1999 12 12.43419	07 49 39.24	+32 34 10.4	18.2	704	1999 XW ₁₈₇	1999 12 15.15576	05 03 23.34	+34 01 52.0	18.8	704
1999 XN ₁₈₇	1999 12 12.45249	07 49 38.41	+32 34 13.5	18.3	704	1999 XW ₁₈₇	1999 12 15.17509	05 03 21.99	+34 01 51.3	19.4	704
1999 XN ₁₈₇	1999 12 12.47307	07 49 37.53	+32 34 17.8	18.2	704	1999 XW ₁₈₇	1999 12 15.19407	05 03 20.63	+34 01 49.4	18.9	704
1999 XN ₁₈₇	1999 12 12.49079	07 49 36.75	+32 34 21.4	18.7	704	1999 XW ₁₈₇	1999 12 15.21290	05 03 19.27	+34 01 48.5	19.0	704
1999 XN ₁₈₇	1999 12 12.50881	07 49 35.99	+32 34 24.5	18.6	704	1999 XW ₁₈₇	* 1999 12 12.34331	05 04 52.74	+37 19 45.7	17.8	704
1999 XN ₁₈₇	1999 12 15.33724	07 47 29.66	+32 43 27.4	18.1	704	1999 XX ₁₈₇	1999 12 12.36311	05 04 51.32	+37 19 44.2	18.3	704
1999 XN ₁₈₇	1999 12 15.35356	07 47 28.82	+32 43 30.9	18.7	704	1999 XX ₁₈₇	1999 12 12.38100	05 04 49.99	+37 19 43.0	18.3	704
1999 XN ₁₈₇	1999 12 15.36942	07 47 28.00	+32 43 33.1	18.6	704	1999 XX ₁₈₇	1999 12 12.39840	05 04 48.73	+37 19 41.4	18.4	704
1999 XN ₁₈₇	1999 12 15.38495	07 47 27.22	+32 43 37.4	18.2	704	1999 XX ₁₈₇	1999 12 12.41428	05 04 47.54	+37 19 40.5	18.5	704
1999 XN ₁₈₇	1999 12 15.40070	07 47 26.40	+32 43 40.1	18.1	704	1999 XX ₁₈₇	1999 12 15.15554	05 01 32.35	+37 15 19.1	18.1	704
1999 XO ₁₈₇	* 1999 12 12.34305	05 02 55.96	+36 01 33.4	17.2	704	1999 XX ₁₈₇	1999 12 15.17488	05 01 30.96	+37 15 17.9	18.8	704
1999 XO ₁₈₇	1999 12 12.36285	05 02 54.61	+36 01 36.7	17.5	704	1999 XX ₁₈₇	1999 12 15.19385	05 01 29.61	+37 15 16.0	18.0	704
1999 XO ₁₈₇	1999 12 12.39814	05 02 52.23	+36 01 42.5	17.6	704	1999 XX ₁₈₇	1999 12 15.21268	05 01 28.20	+37 15 14.0	17.9	704
1999 XO ₁₈₇	1999 12 12.41402	05 02 51.18	+36 01 45.3	17.9	704	1999 XX ₁₈₇	1999 12 15.23071	05 01 26.94	+37 15 12.1	18.0	704
1999 XO ₁₈₇	1999 12 15.15565	04 59 52.78	+36 09 08.1	17.4	704	1999 XY ₁₈₇	1999 11 01.33818	05 28 51.07	+35 44 04.4	18.6	704
1999 XO ₁₈₇	1999 12 15.17499	04 59 51.47	+36 09 11.6	17.7	704	1999 XY ₁₈₇	1999 11 01.35441	05 28 50.74	+35 44 07.6	18.8	704
1999 XO ₁₈₇	1999 12 15.19395	04 59 50.24	+36 09 14.7	17.6	704	1999 XY ₁₈₇	1999 11 01.37113	05 28 50.35	+35 44 11.0	18.6	704
1999 XO ₁₈₇	1999 12 15.21279	04 59 48.97	+36 09 17.3	17.5	704	1999 XY ₁₈₇	1999 11 01.38857	05 28 50.02	+35 44 14.5	18.7	704
1999 XO ₁₈₇	1999 12 15.23082	04 59 47.80	+36 09 20.4	17.4	704	1999 XY ₁₈₇	1999 11 01.40534	05 28 49.60	+35 44 16.9	19.0	704
1999 XP ₁₈₇	* 1999 12 12.34305	05 04 58.42	+35 33 11.3	18.5	704	1999 XY ₁₈₇	* 1999 12 12.34331	05 04 53.38	+37 11 23.5	17.6	704
1999 XP ₁₈₇	1999 12 12.36285	05 04 56.99	+35 33 00.5	18.5	704	1999 XY ₁₈₇	1999 12 12.36311	05 04 52.57	+37 11 24.5	17.8	704
1999 XP ₁₈₇	1999 12 12.39814	05 04 54.56	+35 32 40.7	18.4	704	1999 XY ₁₈₇	1999 12 12.38100	05 04 51.76	+37 11 25.6	18.1	704
1999 XP ₁₈₇	1999 12 12.41402	05 04 53.44	+35 32 32.1	19.0	704	1999 XY ₁₈₇	1999 12 12.39840	05 04 51.01	+37 11 26.2	18.2	704
1999 XP ₁₈₇	1999 12 15.15510	05 01 54.80	+35 07 15.9	18.0	704	1999 XY ₁₈₇	1999 12 12.41428	05 04 50.35	+37 11 26.4	18.3	704
1999 XP ₁₈₇	1999 12 15.17444	05 01 53.49	+35 07 05.1	18.6	704	1999 XY ₁₈₇	1999 12 15.15554	05 02 53.51	+37 12 51.3	17.8	704
1999 XP ₁₈₇	1999 12 15.19340	05 01 52.28	+35 06 55.1	18.3	704	1999 XY ₁₈₇	1999 12 15.17488	05 02 52.59	+37 12 51.5	18.7	704
1999 XP ₁₈₇	1999 12 15.21224	05 01 50.93	+35 06 43.8	18.4	704	1999 XY ₁₈₇	1999 12 15.19385	05 02 51.86	+37 12 52.3	17.9	704
1999 XP ₁₈₇	1999 12 15.23026	05 01 49.60	+35 06 34.4	18.5	704	1999 XY ₁₈₇	2000 01 02.24550	04 51 02.66	+37 08 33.2	18.0	704
1999 XP ₁₈₇	2000 01 02.24303	04 46 08.18	+31 54 11.4	18.8	704	1999 XY ₁₈₇	2000 01 02.27026	04 51 01.80	+37 08 31.5	18.0	704
1999 XP ₁₈₇	2000 01 02.26827	04 46 07.21	+31 53 55.4	18.8	704	1999 XY ₁₈₇	2000 01 02.29184	04 51 01.10	+37 08 30.5	17.9	704
1999 XP ₁₈₇	2000 01 02.28986	04 46 06.34	+31 53 40.7	18.8	704	1999 XY ₁₈₇	2000 01 02.31077	04 51 00.38	+37 08 29.1	18.6	704
1999 XP ₁₈₇	2000 01 02.30880	04 46 05.69	+31 53 26.5	19.1	704	1999 XY ₁₈₇	2000 01 02.32707	04 50 59.89	+37 08 27.9	18.5	704
1999 XP ₁₈₇	2000 01 02.32514	04 46 05.04	+31 53 15.6	19.2	704	1999 XZ ₁₈₇	* 1999 12 12.34331	05 06 23.73	+37 39 51.7	18.3	704
1999 XP ₁₈₇	2000 01 04.15755	04 45 04.16	+31 32 47.0	18.9	704	1999 XZ ₁₈₇	1999 12 12.36311	05 06 22.42	+37 39 52.4	19.0	704
1999 XP ₁₈₇	2000 01 04.17213	04 45 03.70	+31 32 39.0	19.8	704	1999 XZ ₁₈₇	1999 12 12.38100	05 06 21.26	+37 39 52.8	19.7	704
1999 XP ₁₈₇	2000 01 04.18669	04 45 03.18	+31 32 26.5	18.7	704	1999 XZ ₁₈₇	1999 12 12.39840	05 06 20.09	+37 39 53.6	19.0	704
1999 XP ₁₈₇	2000 01 04.20134	04 45 02.70	+31 32 17.2	18.5	704	1999 XZ ₁₈₇	1999 12 12.41428	05 06 19.10	+37 39 54.0	19.3	704
1999 XP ₁₈₇	2000 01 04.21601	04 45 02.24	+31 32 08.3	19.1	704	1999 XZ ₁₈₇	1999 12 15.15554	05 03 21.55	+37 40 35.0	19.1	704
1999 XQ ₁₈₇	* 1999 12 12.34305	05 06 22.66	+35 24 45.4	18.7	704	1999 XZ ₁₈₇	1999 12 15.17488	05 03 20.41	+37 40 34.7	19.6	704
1999 XQ ₁₈₇	1999 12 12.36285	05 06 20.95	+35 24 49.7	19.1	704	1999 XZ ₁₈₇	1999 12 15.21268	05 03 17.87	+37 40 34.6	19.1	704
1999 XQ ₁₈₇	1999 12 12.39814	05 06 18.02	+35 24 57.8	19.1	704	1999 XZ ₁₈₇	1999 12 15.23071	05 03 16.71	+37 40 34.9	19.0	704
1999 XQ ₁₈₇	1999 12 12.41402	05 06 16.63	+35 25 00.9	19.4	704	1999 XA ₁₈₈	* 1999 12 12.34343	05 08 20.87	+36 07 02.9	18.6	704
1999 XQ ₁₈₇	1999 12 15.15565	05 02 39.95	+35 35 23.6	18.3	704	1999 XA ₁₈₈	1999 12 12.36325	05 08 19.43	+36 06 58.4	19.6	704
1999 XQ ₁₈₇	1999 12 15.17499	05 02 38.33	+35 35 27.3	19.3	704	1999 XA ₁₈₈	1999 12 12.38112	05 08 18.28	+36 06 56.2	19.7	704
1999 XQ ₁₈₇	1999 12 15.19395	05 02 36.82	+35 35 32.4	18.5	704	1999 XA ₁₈₈	1999 12 12.39853	05 08 17.03	+36 06 51.0	19.8	704
1999 XQ ₁₈₇	1999 12 15.21279	05 02 35.20	+35 35 36.4	18.9	704	1999 XA ₁₈₈	1999 12 12.41441	05 08 16.00	+36 06 49.0	19.9	704
1999 XQ ₁₈₇	1999 12 15.23082	05 02 33.72	+35 35 40.4	18.4	704	1999 XA ₁₈₈	1999 12 15.17499	05 05 12.61	+35 56 49.6	19.3	704
1999 XQ ₁₈₇	2000 01 02.24244	04 42 21.12	+35 58 47.2	18.8	704	1999 XA ₁₈₈	1999 12 15.21279	05 05 10.00	+35 56 41.4	19.3	704
1999 XQ ₁₈₇	2000 01 02.26777	04 42 19.77	+35 58 46.2	19.0	704	1999 XA ₁₈₈	1999 12 15.23082	05 05 08.83	+35 56 37.1	19.1	704
1999 XQ ₁₈₇	2000 01 02.28936	04 42 18.60	+35 58 45.2	18.9	704	1999 XB ₁₈₈	* 1999 12 12.34343	05 08 39.54	+35 40 12.7	18.6	704
1999 XQ ₁₈₇	2000 01 02.30834	04 42 17.65	+35 58 44.0	19.2	704	1999 XB ₁₈₈	1999 12 12.36325	05 08 38.20	+35 40 07.9	19.2	704
1999 XQ ₁₈₇	2000 01 02.32466	04 42 16.75	+35 58 42.5	19.6	704	1999 XB ₁₈₈	1999 12 12.38112	05 08 36.99	+35 40 04.4	19.3	704
1999 XR ₁₈₇	* 1999 12 12.34317	05 03 18.22	+34 38 45.4	18.0	704	1999 XB ₁₈₈	1999 12 12.39853	05 08 35.82	+35 40 00.6	19.2	704
1999 XR ₁₈₇	1999 12 12.36298	05 03 16.87	+34 38 38.3	18.5	704	1999 XB ₁₈₈	1999 12 15.15565	05 05 32.77	+35 29 16.7	18.5	704
1999 XR ₁₈₇	1999 12 12.38086	05 03 15.70	+34 38 32.0	18.7	704	1999 XB ₁₈₈	1999 12 15.17499	05 05 31.46	+35 29 11.3	18.9	704
1999 XR ₁₈₇	1999 12 12.39826	05 03 14.34	+34 38 25.1	18.9	704	1999 XB ₁₈₈	1999 12 15.19395	05 05 30.16	+35 29 07.1	18.8	704
1999 XR ₁₈₇	1999 12 12.41414	05 03 13.48	+34 38 19.4	19.0	704	1999 XB ₁₈₈	1999 12 15.21279	05 05 28.92	+35 29 02.1	18.8	704
1999 XR ₁₈₇	1999 12 15.15510	05 00 14.68	+34 21 12.7	17.9	704	1999 XB ₁₈₈	1999 12 15.23082	05 05 27.73	+35 28 57.4	18.4	704
1999 XR ₁₈₇	1999 12 15.17444	05 00 13.38	+34 21 05.1	18.6	704	1999 XB ₁₈₈	2000 01 02.24422	04 47 50.87	+33 58 21.3	18.4	704
1999 XR ₁₈₇	1999 12 15.19340										

1999 XF ₁₈₈	1999 12 15.30809	05 11 36.91	+34 02 47.5	18.2	704	1999 XM ₁₈₈	2000 01 04.15810	04 54 12.77	+28 59 01.3	17.9	704
1999 XF ₁₈₈	2000 01 02.24493	04 55 17.54	+32 46 19.1	18.6	704	1999 XM ₁₈₈	2000 01 04.17268	04 54 12.04	+28 58 57.5	18.6	704
1999 XF ₁₈₈	2000 01 02.26969	04 55 16.51	+32 46 11.3	18.6	704	1999 XM ₁₈₈	2000 01 04.18724	04 54 11.40	+28 58 52.9	18.1	704
1999 XF ₁₈₈	2000 01 02.29127	04 55 15.55	+32 46 05.6	18.5	704	1999 XM ₁₈₈	2000 01 04.20189	04 54 10.65	+28 58 50.0	18.1	704
1999 XF ₁₈₈	2000 01 02.31020	04 55 14.64	+32 46 00.5	18.6	704	1999 XN ₁₈₈	* 1999 12 12.34407	05 16 42.49	+32 02 55.4	18.7	704
1999 XF ₁₈₈	2000 01 02.32649	04 55 13.92	+32 45 55.7	18.8	704	1999 XN ₁₈₈	1999 12 12.36389	05 16 41.17	+32 02 48.3	19.4	704
1999 XF ₁₈₈	2000 01 04.23300	04 53 53.25	+32 36 22.0	19.0	704	1999 XN ₁₈₈	1999 12 12.39916	05 16 38.67	+32 02 36.0	19.4	704
1999 XF ₁₈₈	2000 01 04.24761	04 53 52.55	+32 36 18.9	18.1	704	1999 XN ₁₈₈	1999 12 12.41504	05 16 37.53	+32 02 30.8	19.2	704
1999 XF ₁₈₈	2000 01 04.26224	04 53 52.02	+32 36 14.9	18.3	704	1999 XN ₁₈₈	1999 12 15.23414	05 13 28.89	+31 46 10.4	18.5	704
1999 XF ₁₈₈	2000 01 04.27685	04 53 51.35	+32 36 09.7	18.6	704	1999 XN ₁₈₈	1999 12 15.25372	05 13 27.53	+31 46 03.3	18.9	704
1999 XG ₁₈₈	1998 08 23.39980	23 13 10.03	+03 11 47.3	18.7	704	1999 XN ₁₈₈	1999 12 15.27340	05 13 26.14	+31 45 56.3	18.7	704
1999 XG ₁₈₈	1998 08 23.41169	23 13 09.53	+03 11 47.5	18.8	704	1999 XN ₁₈₈	1999 12 15.30886	05 13 23.65	+31 45 44.2	19.3	704
1999 XG ₁₈₈	1998 08 23.42453	23 13 08.88	+03 11 43.7	19.2	704	1999 XO ₁₈₈	* 1999 12 12.34407	05 19 14.59	+32 18 23.0	18.6	704
1999 XG ₁₈₈	1998 08 23.43763	23 13 08.22	+03 11 43.0	19.3	704	1999 XO ₁₈₈	1999 12 12.36389	05 19 13.46	+32 18 26.6	18.9	704
1999 XG ₁₈₈	1998 08 23.45037	23 13 07.72	+03 11 43.1	19.4	704	1999 XO ₁₈₈	1999 12 12.38176	05 19 12.46	+32 18 30.3	18.7	704
1999 XG ₁₈₈	* 1999 12 12.34368	05 10 00.66	+32 15 01.2	17.0	704	1999 XO ₁₈₈	1999 12 12.39916	05 19 11.50	+32 18 33.7	19.1	704
1999 XG ₁₈₈	1999 12 12.36351	05 09 59.37	+32 14 57.4	17.3	704	1999 XO ₁₈₈	1999 12 12.41504	05 19 10.70	+32 18 37.4	19.0	704
1999 XG ₁₈₈	1999 12 12.38138	05 09 58.19	+32 14 53.7	17.6	704	1999 XO ₁₈₈	1999 12 15.23554	05 16 42.02	+32 28 32.0	18.8	704
1999 XG ₁₈₈	1999 12 12.39878	05 09 56.99	+32 14 50.0	18.0	704	1999 XO ₁₈₈	1999 12 15.25505	05 16 40.95	+32 28 36.7	18.9	704
1999 XG ₁₈₈	1999 12 12.41465	05 09 55.98	+32 14 46.9	17.7	704	1999 XO ₁₈₈	1999 12 15.27467	05 16 40.05	+32 28 41.8	19.4	704
1999 XG ₁₈₈	1999 12 15.15586	05 07 00.96	+32 04 57.0	17.7	704	1999 XO ₁₈₈	1999 12 15.31007	05 16 38.03	+32 28 49.1	18.7	704
1999 XG ₁₈₈	1999 12 15.17520	05 06 59.66	+32 04 53.0	18.1	704	1999 XP ₁₈₈	* 1999 12 12.34407	05 20 30.10	+32 18 49.8	17.1	704
1999 XG ₁₈₈	1999 12 15.19417	05 06 58.40	+32 04 48.1	17.9	704	1999 XP ₁₈₈	1999 12 12.36389	05 20 28.73	+32 18 41.8	17.8	704
1999 XG ₁₈₈	1999 12 15.21300	05 06 57.18	+32 04 43.8	17.8	704	1999 XP ₁₈₈	1999 12 12.38176	05 20 27.51	+32 18 34.0	17.2	704
1999 XG ₁₈₈	1999 12 15.23103	05 06 56.03	+32 04 39.8	17.6	704	1999 XP ₁₈₈	1999 12 12.39916	05 20 26.30	+32 18 26.6	17.6	704
1999 XG ₁₈₈	2000 01 02.24455	04 50 01.32	+30 41 24.2	17.8	704	1999 XP ₁₈₈	1999 12 12.41504	05 20 25.24	+32 18 19.8	17.3	704
1999 XG ₁₈₈	2000 01 02.26936	04 50 00.14	+30 41 17.7	18.0	704	1999 XP ₁₈₈	1999 12 15.23554	05 17 20.04	+31 58 18.0	17.7	704
1999 XG ₁₈₈	2000 01 02.29093	04 49 59.17	+30 41 11.1	18.0	704	1999 XP ₁₈₈	1999 12 15.25505	05 17 18.71	+31 58 08.2	17.7	704
1999 XG ₁₈₈	2000 01 02.30987	04 49 58.29	+30 41 05.3	18.1	704	1999 XP ₁₈₈	1999 12 15.27467	05 17 17.36	+31 57 59.7	17.8	704
1999 XG ₁₈₈	2000 01 02.32615	04 49 57.45	+30 41 00.1	18.3	704	1999 XP ₁₈₈	1999 12 15.29274	05 17 16.14	+31 57 52.2	18.6	704
1999 XG ₁₈₈	2000 01 04.15755	04 48 37.60	+30 31 25.9	17.5	704	1999 XP ₁₈₈	1999 12 15.31007	05 17 14.97	+31 57 45.5	17.9	704
1999 XG ₁₈₈	2000 01 04.17213	04 48 36.96	+30 31 21.1	18.2	704	1999 XP ₁₈₈	2000 01 02.24504	05 00 20.24	+29 31 24.1	17.4	704
1999 XG ₁₈₈	2000 01 04.18669	04 48 36.30	+30 31 16.6	17.9	704	1999 XP ₁₈₈	2000 01 02.26980	05 00 19.11	+29 31 10.9	17.7	704
1999 XG ₁₈₈	2000 01 04.20134	04 48 35.66	+30 31 11.8	17.7	704	1999 XP ₁₈₈	2000 01 02.29138	05 00 18.07	+29 30 59.3	17.4	704
1999 XG ₁₈₈	2000 01 04.21601	04 48 35.00	+30 31 07.2	18.4	704	1999 XP ₁₈₈	2000 01 02.31031	05 00 17.26	+29 30 49.3	17.7	704
1999 XH ₁₈₈	* 1999 12 12.34368	05 10 46.67	+31 40 27.4	18.7	704	1999 XP ₁₈₈	2000 01 02.32660	05 00 16.52	+29 30 40.4	18.1	704
1999 XH ₁₈₈	1999 12 12.36351	05 10 45.27	+31 40 28.2	19.1	704	1999 XP ₁₈₈	2000 01 04.21814	04 58 57.86	+29 14 32.6	17.5	704
1999 XH ₁₈₈	1999 12 12.38138	05 10 44.11	+31 40 28.6	19.4	704	1999 XP ₁₈₈	2000 01 04.23284	04 58 57.25	+29 14 25.1	17.1	704
1999 XH ₁₈₈	1999 12 12.39878	05 10 42.87	+31 40 30.3	19.5	704	1999 XP ₁₈₈	2000 01 04.24749	04 58 56.61	+29 14 17.5	17.1	704
1999 XH ₁₈₈	1999 12 15.15586	05 07 42.37	+31 41 25.8	18.8	704	1999 XP ₁₈₈	2000 01 04.26213	04 58 55.99	+29 14 09.9	17.3	704
1999 XH ₁₈₈	1999 12 15.17520	05 07 41.05	+31 41 25.5	18.9	704	1999 XP ₁₈₈	2000 01 04.27674	04 58 55.36	+29 14 02.3	17.6	704
1999 XH ₁₈₈	1999 12 15.19417	05 07 39.80	+31 41 25.6	18.9	704	1999 XQ ₁₈₈	* 1999 12 12.34407	05 23 15.74	+32 21 40.3	17.9	704
1999 XH ₁₈₈	1999 12 15.21300	05 07 38.55	+31 41 26.7	19.1	704	1999 XQ ₁₈₈	1999 12 12.36389	05 23 14.23	+32 21 35.6	17.9	704
1999 XH ₁₈₈	2000 01 02.26849	04 49 45.67	+31 27 48.8	19.4	704	1999 XQ ₁₈₈	1999 12 12.38176	05 23 12.88	+32 21 32.3	18.5	704
1999 XH ₁₈₈	2000 01 02.29008	04 49 44.58	+31 27 45.5	19.1	704	1999 XQ ₁₈₈	1999 12 12.39916	05 23 11.63	+32 21 27.6	17.9	704
1999 XH ₁₈₈	2000 01 02.30902	04 49 43.58	+31 27 43.6	19.4	704	1999 XQ ₁₈₈	1999 12 12.41504	05 23 10.39	+32 21 24.1	17.9	704
1999 XJ ₁₈₈	* 1999 12 12.34381	05 12 41.69	+31 07 27.1	18.6	704	1999 XQ ₁₈₈	1999 12 15.23554	05 19 47.82	+32 11 18.7	18.1	704
1999 XJ ₁₈₈	1999 12 12.36363	05 12 40.40	+31 07 25.9	19.6	704	1999 XQ ₁₈₈	1999 12 15.25505	05 19 46.41	+32 11 14.3	17.2	704
1999 XJ ₁₈₈	1999 12 12.38150	05 12 39.21	+31 07 23.6	19.3	704	1999 XQ ₁₈₈	1999 12 15.27467	05 19 44.95	+32 11 10.0	17.5	704
1999 XJ ₁₈₈	1999 12 12.39890	05 12 38.10	+31 07 22.2	19.1	704	1999 XQ ₁₈₈	1999 12 15.31007	05 19 42.30	+32 11 01.9	17.3	704
1999 XJ ₁₈₈	1999 12 15.23326	05 09 35.12	+31 01 18.7	18.6	704	1999 XQ ₁₈₈	2000 01 02.24515	05 00 38.75	+30 42 13.2	17.7	704
1999 XJ ₁₈₈	1999 12 15.25284	05 09 33.80	+31 01 15.2	18.7	704	1999 XQ ₁₈₈	2000 01 02.26991	05 00 37.46	+30 42 04.8	17.8	704
1999 XJ ₁₈₈	1999 12 15.27249	05 09 32.50	+31 01 12.6	19.1	704	1999 XQ ₁₈₈	2000 01 02.29149	05 00 36.29	+30 41 57.3	17.7	704
1999 XJ ₁₈₈	1999 12 15.30797	05 09 30.16	+31 01 07.7	18.6	704	1999 XQ ₁₈₈	2000 01 02.31043	05 00 35.28	+30 41 50.6	17.9	704
1999 XK ₁₈₈	* 1999 12 12.34381	05 17 05.09	+31 23 42.0	16.9	704	1999 XQ ₁₈₈	2000 01 02.32672	05 00 34.42	+30 41 44.4	18.2	704
1999 XK ₁₈₈	1999 12 12.36363	05 17 03.59	+31 23 36.7	17.4	704	1999 XQ ₁₈₈	2000 01 04.21836	04 59 02.18	+30 30 53.1	18.2	704
1999 XK ₁₈₈	1999 12 12.38150	05 17 02.20	+31 23 31.3	17.8	704	1999 XQ ₁₈₈	2000 01 04.23310	04 59 01.37	+30 30 47.4	18.5	704
1999 XK ₁₈₈	1999 12 12.39890	05 17 00.88	+31 23 27.4	17.8	704	1999 XQ ₁₈₈	2000 01 04.24771	04 59 00.67	+30 30 42.3	18.2	704
1999 XK ₁₈₈	1999 12 12.41478	05 16 59.66	+31 23 22.8	18.2	704	1999 XQ ₁₈₈	2000 01 04.26235	04 58 59.92	+30 30 36.9	18.3	704
1999 XK ₁₈₈	1999 12 15.23487	05 13 31.74	+31 10 52.4	18.3	704	1999 XR ₁₈₈	* 1999 12 12.34421	05 22 52.64	+31 08 12.7	17.1	704
1999 XK ₁₈₈	1999 12 15.25440	05 13 30.24	+31 10 47.6	17.0	704	1999 XR ₁₈₈	1999 12 12.36402	05 22 51.40	+31 08 13.8	19.9	704
1999 XK ₁₈₈	1999 12 15.27406	05 13 28.77	+31 10 42.1	17.2	704	1999 XR ₁₈₈	1999 12 12.38189	05 22 50.30	+31 08 16.8	17.5	704
1999 XK ₁₈₈	1999 12 15.29215	05 13 27.38	+31 10 37.8	17.8	704	1999 XR ₁₈₈	1999 12 12.39928	05 22 49.29	+31 08 18.0	18.2	704
1999 XK ₁₈₈	1999 12 15.30947	05 13 26.07	+31 10 33.1	17.1	704	1999 XR ₁₈₈	1999 12 12.41517	05 22 48.30	+31 08 19.8	17.8	704
1999 XK ₁₈₈	2000 01 02.24504	04 54 54.05	+29 32 05.1	17.4	704	1999 XR ₁₈₈	1999 12 15.23542	05 19 57.89	+31 12 44.5	17.4	704
1999 XK ₁₈₈	2000 01 02.26980	04 54 52.91	+29 31 54.1	19.0	704	1999 XR ₁₈₈	1999 12 15.25494	05 19 56.69	+31 12 46.4	17.6	704
1999 XK ₁₈₈	2000 01 02.29138	04 54 51.73	+29 31 47.7	18.6	704	1999 XR ₁₈₈	1999 12 15.27456	05 19 55.43	+31 12 48.0	18.3	704
1999 XK ₁₈₈	2000 01 02.31031	04 54 50.78	+29 31 42.3	18.6	704	1999 XR ₁₈₈	1999 12 15.29262	05 19 54.35	+31 12 50.1	18.3	704
1999 XK ₁₈₈	2000 0										

1999 XU ₁₈₈	*1999 12 12.34435	05 23 26.44	+33 19 46.7	17.5	704	1999 XB ₁₈₉	2000 01 02.32695	04 55 30.11	+36 28 27.0	18.3	704
1999 XU ₁₈₈	1999 12 12.38203	05 23 23.29	+33 19 41.0	18.1	704	1999 XC ₁₈₉	1999 11 01.40991	05 50 13.00	+36 09 33.6	18.8	704
1999 XU ₁₈₈	1999 12 12.39942	05 23 21.86	+33 19 36.5	18.2	704	1999 XC ₁₈₉	1999 11 01.42637	05 50 12.83	+36 09 38.2	19.6	704
1999 XU ₁₈₈	1999 12 12.41530	05 23 20.57	+33 19 35.7	18.3	704	1999 XC ₁₈₉	1999 11 01.45946	05 50 12.37	+36 09 47.3	19.7	704
1999 XU ₁₈₈	1999 12 15.23565	05 19 37.58	+33 11 59.5	17.8	704	1999 XC ₁₈₉	1999 11 01.47628	05 50 12.19	+36 09 50.6	19.6	704
1999 XU ₁₈₈	1999 12 15.25517	05 19 36.00	+33 11 55.6	17.8	704	1999 XC ₁₈₉	*1999 12 12.34488	05 19 50.75	+37 36 49.6	18.1	704
1999 XU ₁₈₈	1999 12 15.27478	05 19 34.32	+33 11 53.8	19.0	704	1999 XC ₁₈₉	1999 12 12.36468	05 19 49.41	+37 36 47.5	18.8	704
1999 XU ₁₈₈	1999 12 15.29285	05 19 32.89	+33 11 48.8	18.4	704	1999 XC ₁₈₉	1999 12 12.38255	05 19 48.23	+37 36 47.0	18.7	704
1999 XU ₁₈₈	1999 12 15.31018	05 19 31.47	+33 11 45.8	18.0	704	1999 XC ₁₈₉	1999 12 12.39995	05 19 47.08	+37 36 45.8	18.7	704
1999 XU ₁₈₈	2000 01 02.24493	04 59 35.93	+31 57 08.2	18.1	704	1999 XC ₁₈₉	1999 12 12.41583	05 19 46.06	+37 36 45.7	18.6	704
1999 XU ₁₈₈	2000 01 02.26969	04 59 34.61	+31 57 00.4	18.2	704	1999 XC ₁₈₉	1999 12 15.25540	05 16 41.26	+37 33 17.9	19.0	704
1999 XU ₁₈₈	2000 01 02.29127	04 59 33.47	+31 56 53.2	17.8	704	1999 XC ₁₈₉	1999 12 15.27502	05 16 39.93	+37 33 15.6	18.8	704
1999 XU ₁₈₈	2000 01 02.31020	04 59 32.49	+31 56 48.5	18.4	704	1999 XC ₁₈₉	1999 12 15.29308	05 16 38.75	+37 33 14.2	19.3	704
1999 XU ₁₈₈	2000 01 02.32649	04 59 31.52	+31 56 41.8	18.7	704	1999 XC ₁₈₉	1999 12 15.31042	05 16 37.59	+37 33 12.0	18.3	704
1999 XU ₁₈₈	2000 01 04.21825	04 58 00.83	+31 47 18.5	18.0	704	1999 XC ₁₈₉	2000 01 02.24560	04 59 12.00	+36 42 13.5	18.5	704
1999 XU ₁₈₈	2000 01 04.23300	04 58 00.15	+31 47 15.2	18.2	704	1999 XC ₁₈₉	2000 01 02.27037	04 59 10.79	+36 42 07.7	18.4	704
1999 XU ₁₈₈	2000 01 04.24761	04 57 59.45	+31 47 10.0	18.1	704	1999 XC ₁₈₉	2000 01 02.29195	04 59 09.76	+36 42 02.8	18.5	704
1999 XU ₁₈₈	2000 01 04.26224	04 57 58.73	+31 47 05.2	18.2	704	1999 XC ₁₈₉	2000 01 02.31088	04 59 08.85	+36 41 57.8	18.9	704
1999 XU ₁₈₈	2000 01 04.27685	04 57 58.01	+31 47 00.5	18.1	704	1999 XC ₁₈₉	2000 01 02.32717	04 59 07.92	+36 41 52.8	19.1	704
1999 XV ₁₈₈	*1999 12 12.34448	05 21 54.16	+34 32 12.6	16.9	704	1999 XD ₁₈₉	*1999 12 12.34488	05 22 08.15	+36 33 52.2	17.9	704
1999 XV ₁₈₈	1999 12 12.36429	05 21 52.93	+34 32 10.0	17.5	704	1999 XD ₁₈₉	1999 12 12.36468	05 22 06.79	+36 33 55.2	18.2	704
1999 XV ₁₈₈	1999 12 12.38216	05 21 51.79	+34 32 07.2	17.7	704	1999 XD ₁₈₉	1999 12 12.38255	05 22 05.60	+36 33 57.4	18.3	704
1999 XV ₁₈₈	1999 12 12.39955	05 21 50.73	+34 32 04.9	17.5	704	1999 XD ₁₈₉	1999 12 12.39995	05 22 04.43	+36 33 59.5	18.4	704
1999 XV ₁₈₈	1999 12 12.41544	05 21 49.72	+34 32 02.6	17.6	704	1999 XD ₁₈₉	1999 12 12.41583	05 22 03.35	+36 34 02.2	18.5	704
1999 XV ₁₈₈	1999 12 15.23621	05 18 59.92	+34 25 07.8	17.7	704	1999 XD ₁₈₉	1999 12 15.23588	05 19 02.14	+36 39 58.8	19.2	704
1999 XV ₁₈₈	1999 12 15.25573	05 18 58.70	+34 25 05.1	17.9	704	1999 XD ₁₈₉	1999 12 15.25540	05 19 00.78	+36 40 01.3	18.3	704
1999 XV ₁₈₈	1999 12 15.27534	05 18 57.50	+34 25 02.4	18.1	704	1999 XD ₁₈₉	1999 12 15.27502	05 18 59.53	+36 40 02.9	18.9	704
1999 XV ₁₈₈	1999 12 15.29341	05 18 56.33	+34 25 00.3	18.8	704	1999 XD ₁₈₉	1999 12 15.29308	05 18 58.18	+36 40 04.8	18.9	704
1999 XV ₁₈₈	1999 12 15.31074	05 18 55.30	+34 24 57.6	18.9	704	1999 XD ₁₈₉	1999 12 15.31042	05 18 57.07	+36 40 06.7	18.1	704
1999 XV ₁₈₈	2000 01 02.24625	05 02 41.37	+33 20 58.3	17.5	704	1999 XE ₁₈₉	*1999 12 12.34501	05 28 58.80	+35 30 23.0	18.6	704
1999 XV ₁₈₈	2000 01 02.27064	05 02 40.23	+33 20 51.3	17.4	704	1999 XE ₁₈₉	1999 12 12.36480	05 28 57.52	+35 30 21.5	19.3	704
1999 XV ₁₈₈	2000 01 02.29217	05 02 39.20	+33 20 47.0	17.1	704	1999 XE ₁₈₉	1999 12 12.38268	05 28 56.39	+35 30 20.0	19.4	704
1999 XV ₁₈₈	2000 01 02.31110	05 02 38.38	+33 20 41.2	17.0	704	1999 XE ₁₈₉	1999 12 12.40014	05 28 55.28	+35 30 18.1	18.9	704
1999 XV ₁₈₈	2000 01 02.32739	05 02 37.55	+33 20 36.2	17.0	704	1999 XE ₁₈₉	1999 12 12.41595	05 28 54.25	+35 30 16.4	18.8	704
1999 XW ₁₈₈	1999 11 01.40991	05 49 38.63	+35 46 51.0	18.6	704	1999 XE ₁₈₉	1999 12 15.23859	05 25 58.14	+35 25 53.1	18.2	704
1999 XW ₁₈₈	1999 11 01.42637	05 49 38.32	+35 46 53.5	19.1	704	1999 XE ₁₈₉	1999 12 15.25805	05 25 56.86	+35 25 50.8	18.1	704
1999 XW ₁₈₈	1999 11 01.44291	05 49 37.98	+35 46 56.5	19.2	704	1999 XE ₁₈₉	1999 12 15.27749	05 25 55.63	+35 25 49.2	18.6	704
1999 XW ₁₈₈	1999 11 01.45946	05 49 37.62	+35 46 59.3	18.8	704	1999 XE ₁₈₉	1999 12 15.29545	05 25 54.53	+35 25 47.6	19.0	704
1999 XW ₁₈₈	1999 11 01.47628	05 49 37.24	+35 47 02.2	19.2	704	1999 XE ₁₈₉	2000 01 02.24681	05 08 41.57	+34 35 50.8	18.9	704
1999 XW ₁₈₈	*1999 12 12.34461	05 15 12.67	+36 17 49.8	17.9	704	1999 XE ₁₈₉	2000 01 02.27120	05 08 40.35	+34 35 45.1	19.7	704
1999 XW ₁₈₈	1999 12 12.36442	05 15 11.33	+36 17 46.9	18.3	704	1999 XE ₁₈₉	2000 01 02.29273	05 08 39.23	+34 35 39.8	18.7	704
1999 XW ₁₈₈	1999 12 12.38229	05 15 10.09	+36 17 45.1	18.5	704	1999 XE ₁₈₉	2000 01 02.31166	05 08 38.28	+34 35 35.8	19.0	704
1999 XW ₁₈₈	1999 12 12.39969	05 15 08.92	+36 17 43.2	18.3	704	1999 XE ₁₈₉	2000 01 02.32794	05 08 37.48	+34 35 30.8	18.7	704
1999 XW ₁₈₈	1999 12 12.41557	05 15 07.83	+36 17 41.0	18.5	704	1999 XF ₁₈₉	*1999 12 12.34501	05 29 11.85	+35 31 05.8	17.1	704
1999 XW ₁₈₈	1999 12 15.23393	05 11 57.63	+36 11 11.6	18.2	704	1999 XF ₁₈₉	1999 12 12.36480	05 29 10.45	+35 31 02.4	17.5	704
1999 XW ₁₈₈	1999 12 15.25351	05 11 56.25	+36 11 08.8	18.2	704	1999 XF ₁₈₉	1999 12 12.38268	05 29 09.18	+35 30 59.1	17.4	704
1999 XW ₁₈₈	1999 12 15.27317	05 11 55.03	+36 11 06.2	18.8	704	1999 XF ₁₈₉	1999 12 12.40014	05 29 07.97	+35 30 56.6	17.5	704
1999 XW ₁₈₈	1999 12 15.30865	05 11 52.48	+36 11 00.1	18.5	704	1999 XF ₁₈₉	1999 12 12.41595	05 29 06.85	+35 30 53.6	17.3	704
1999 XX ₁₈₈	*1999 12 12.34461	05 17 31.70	+36 14 56.8	17.4	704	1999 XF ₁₈₉	1999 12 15.23859	05 25 58.01	+35 23 04.4	17.1	704
1999 XX ₁₈₈	1999 12 12.36442	05 17 30.07	+36 14 54.0	17.8	704	1999 XF ₁₈₉	1999 12 15.25805	05 25 56.68	+35 23 01.0	17.0	704
1999 XX ₁₈₈	1999 12 12.38229	05 17 28.67	+36 14 52.9	18.4	704	1999 XF ₁₈₉	1999 12 15.27749	05 25 55.32	+35 22 57.4	17.4	704
1999 XX ₁₈₈	1999 12 12.39969	05 17 27.22	+36 14 48.9	17.7	704	1999 XF ₁₈₉	1999 12 15.29545	05 25 54.10	+35 22 53.8	18.5	704
1999 XX ₁₈₈	1999 12 12.41557	05 17 25.91	+36 14 46.6	17.7	704	1999 XF ₁₈₉	1999 12 15.31283	05 25 52.85	+35 22 50.9	17.1	704
1999 XX ₁₈₈	1999 12 15.23393	05 13 45.53	+36 07 26.4	17.9	704	1999 XG ₁₈₉	*1999 12 12.34501	05 29 38.12	+35 57 58.3	17.9	704
1999 XX ₁₈₈	1999 12 15.25351	05 13 43.90	+36 07 24.2	17.5	704	1999 XG ₁₈₉	1999 12 12.38268	05 29 35.54	+35 57 57.7	18.6	704
1999 XX ₁₈₈	1999 12 15.27317	05 13 42.32	+36 07 20.3	17.6	704	1999 XG ₁₈₉	1999 12 12.40014	05 29 34.34	+35 57 57.2	18.3	704
1999 XX ₁₈₈	1999 12 15.30865	05 13 39.48	+36 07 13.4	18.1	704	1999 XG ₁₈₉	1999 12 12.41595	05 29 33.23	+35 57 56.9	18.2	704
1999 XX ₁₈₈	2000 01 02.24467	04 53 53.08	+34 46 15.8	18.2	704	1999 XG ₁₈₉	1999 12 15.23859	05 26 27.86	+35 57 20.5	17.7	704
1999 XX ₁₈₈	2000 01 02.26948	04 53 51.83	+34 46 07.0	18.0	704	1999 XG ₁₈₉	1999 12 15.25805	05 26 26.51	+35 57 19.9	17.9	704
1999 XX ₁₈₈	2000 01 02.29105	04 53 50.54	+34 46 01.3	19.1	704	1999 XG ₁₈₉	1999 12 15.27749	05 26 25.17	+35 57 20.2	17.9	704
1999 XX ₁₈₈	2000 01 02.30999	04 53 49.69	+34 45 52.5	18.2	704	1999 XG ₁₈₉	1999 12 15.29545	05 26 23.84	+35 57 19.6	18.6	704
1999 XX ₁₈₈	2000 01 02.32627	04 53 48.84	+34 45 47.1	18.4	704	1999 XG ₁₈₉	1999 12 15.31283	05 26 22.78	+35 57 18.5	18.3	704
1999 XY ₁₈₈	*1999 12 12.34461	05 18 22.31	+35 46 49.9	18.3	704	1999 XH ₁₈₉	*1999 12 12.34513	05 27 09.75	+34 21 54.2	18.5	704
1999 XY ₁₈₈	1999 12 12.36442	05 18 20.56	+35 46 48.9	18.9	704	1999 XH ₁₈₉	1999 12 12.36493	05 27 08.38	+34 21 44.2	18.7	704
1999 XY ₁₈₈	1999 12 12.38229	05 18 19.05	+35 46 48.5	18.6	704	1999 XH ₁₈₉	1999 12 12.38280	05 27 07.13	+34 21 35.1	19.0	704
1999 XY ₁₈₈	1999 12 12.39969	05 18 17.50	+35 46 47.6	18.5	704	1999 XH ₁₈₉	1999 12 12.40026	05 27 05.90	+34 21 26.3	19.2	704
1999 XY ₁₈₈	1999 12 12.41557	05 18 16.10	+35 46 47.1	19.0	704	1999 XH ₁₈₉	1999 12 12.41608	05 27 04.73	+34 21 19.0	19.3	704
1999 XY ₁₈₈	1999 12 15.25351	05 14 20.73	+35 44 40.2	18.6	704	1999 XH ₁₈₉	1999 12 15.23633	05 23 58.14	+33 57 13.7	18.2	704
1999 XY ₁₈₈	1999 12 15.27317	05 14 19.09	+35 44								

1999 XK ₁₈₉	2000 01 04.23310	05 04 25.33	+31 03 06.5	18.2	704	1999 XS ₁₈₉	1999 12 12.36556	05 37 27.34	+31 28 34.5	19.4	704
1999 XK ₁₈₉	2000 01 04.24771	05 04 24.56	+31 03 02.0	18.2	704	1999 XS ₁₈₉	1999 12 12.38344	05 37 26.16	+31 28 35.7	19.3	704
1999 XK ₁₈₉	2000 01 04.26235	05 04 23.78	+31 02 58.0	18.0	704	1999 XS ₁₈₉	1999 12 12.40090	05 37 25.02	+31 28 35.4	19.6	704
1999 XK ₁₈₉	2000 01 04.27696	05 04 23.01	+31 02 53.5	18.0	704	1999 XS ₁₈₉	1999 12 12.41673	05 37 23.93	+31 28 35.9	19.3	704
1999 XL ₁₈₉	* 1999 12 12.34538	05 27 31.66	+31 36 23.0	18.9	704	1999 XS ₁₈₉	1999 12 15.25664	05 34 18.69	+31 29 22.4	19.5	704
1999 XL ₁₈₉	1999 12 12.36518	05 27 30.17	+31 36 20.1	19.2	704	1999 XS ₁₈₉	1999 12 15.27627	05 34 17.42	+31 29 23.8	19.9	704
1999 XL ₁₈₉	1999 12 12.38305	05 27 28.74	+31 36 18.1	20.3	704	1999 XS ₁₈₉	1999 12 15.31157	05 34 15.04	+31 29 22.2	19.2	704
1999 XL ₁₈₉	1999 12 12.40051	05 27 27.48	+31 36 15.0	19.4	704	1999 XT ₁₈₉	* 1999 12 12.34590	05 43 17.84	+33 34 04.6	18.4	704
1999 XL ₁₈₉	1999 12 12.41634	05 27 26.22	+31 36 13.0	19.5	704	1999 XT ₁₈₉	1999 12 12.36570	05 43 16.22	+33 34 02.6	18.8	704
1999 XL ₁₈₉	1999 12 15.25494	05 23 54.68	+31 28 31.7	19.5	704	1999 XT ₁₈₉	1999 12 12.38357	05 43 14.96	+33 33 59.7	19.4	704
1999 XL ₁₈₉	1999 12 15.27456	05 23 53.15	+31 28 28.2	19.4	704	1999 XT ₁₈₉	1999 12 12.40104	05 43 13.49	+33 33 58.0	19.2	704
1999 XL ₁₈₉	1999 12 15.30995	05 23 50.44	+31 28 22.3	19.7	704	1999 XT ₁₈₉	1999 12 15.23925	05 39 37.31	+33 28 25.2	18.2	704
1999 XM ₁₈₉	* 1999 12 12.34538	05 28 20.04	+30 45 51.3	18.5	704	1999 XT ₁₈₉	1999 12 15.27814	05 39 34.21	+33 28 20.3	18.7	704
1999 XM ₁₈₉	1999 12 12.36518	05 28 18.70	+30 45 50.3	18.8	704	1999 XT ₁₈₉	1999 12 15.29611	05 39 32.76	+33 28 17.8	18.8	704
1999 XM ₁₈₉	1999 12 12.38305	05 28 17.52	+30 45 49.8	19.0	704	1999 XT ₁₈₉	1999 12 15.31348	05 39 31.41	+33 28 15.2	18.2	704
1999 XM ₁₈₉	1999 12 12.40051	05 28 16.44	+30 45 48.4	19.2	704	1999 XU ₁₈₉	* 1999 12 12.34603	05 11 53.84	+31 54 22.7	17.8	704
1999 XM ₁₈₉	1999 12 12.41634	05 28 15.38	+30 45 47.4	19.3	704	1999 XU ₁₈₉	1999 12 12.36583	05 33 16.55	+34 54 14.8	18.3	704
1999 XM ₁₈₉	1999 12 15.23542	05 25 16.12	+30 42 38.8	19.1	704	1999 XU ₁₈₉	1999 12 12.38371	05 33 15.21	+34 54 07.6	18.3	704
1999 XM ₁₈₉	1999 12 15.25494	05 25 14.81	+30 42 36.9	18.9	704	1999 XU ₁₈₉	1999 12 12.40117	05 33 13.95	+34 53 59.8	18.8	704
1999 XM ₁₈₉	1999 12 15.27456	05 25 13.54	+30 42 35.5	18.7	704	1999 XU ₁₈₉	1999 12 12.41700	05 33 12.79	+34 53 53.7	18.1	704
1999 XM ₁₈₉	1999 12 15.30995	05 25 11.16	+30 42 32.9	18.9	704	1999 XU ₁₈₉	1999 12 15.23847	05 29 54.10	+34 33 51.9	17.7	704
1999 XM ₁₈₉	2000 01 02.24646	05 07 48.16	+30 03 18.0	19.0	704	1999 XU ₁₈₉	1999 12 15.25794	05 29 52.64	+34 33 43.0	18.0	704
1999 XM ₁₈₉	2000 01 02.27085	05 07 46.96	+30 03 14.6	19.0	704	1999 XU ₁₈₉	1999 12 15.27737	05 29 51.18	+34 33 34.8	17.7	704
1999 XM ₁₈₉	2000 01 02.29238	05 07 45.91	+30 03 10.9	18.8	704	1999 XU ₁₈₉	1999 12 15.29527	05 29 50.01	+34 33 25.9	18.8	704
1999 XM ₁₈₉	2000 01 02.31131	05 07 44.85	+30 03 06.2	19.1	704	1999 XU ₁₈₉	1999 12 15.31272	05 29 48.55	+34 33 18.9	18.0	704
1999 XM ₁₈₉	2000 01 02.32760	05 07 44.12	+30 03 04.0	19.2	704	1999 XU ₁₈₉	2000 01 02.24724	05 11 55.02	+31 55 04.2	18.2	704
1999 XM ₁₈₉	2000 01 04.21935	05 06 15.75	+29 57 30.6	18.5	704	1999 XU ₁₈₉	2000 01 02.27163	05 11 53.84	+31 54 49.9	18.6	704
1999 XM ₁₈₉	2000 01 04.23411	05 06 15.01	+29 57 28.4	18.4	704	1999 XU ₁₈₉	2000 01 02.29316	05 11 52.94	+31 54 36.6	18.5	704
1999 XM ₁₈₉	2000 01 04.24871	05 06 14.33	+29 57 25.4	18.4	704	1999 XU ₁₈₉	2000 01 02.31209	05 11 51.92	+31 54 25.4	18.9	704
1999 XM ₁₈₉	2000 01 04.26336	05 06 13.68	+29 57 22.6	18.6	704	1999 XU ₁₈₉	2000 01 02.32838	05 11 51.23	+31 54 16.6	18.7	704
1999 XM ₁₈₉	2000 01 04.27796	05 06 12.96	+29 57 20.2	18.4	704	1999 XU ₁₈₉	2000 01 04.21957	05 10 33.16	+31 36 06.0	18.3	704
1999 XN ₁₈₉	1999 11 14.43273	05 57 46.16	+28 23 52.7	17.8	704	1999 XU ₁₈₉	2000 01 04.23433	05 10 32.52	+31 35 56.8	18.2	704
1999 XN ₁₈₉	1999 11 14.44699	05 57 45.63	+28 23 58.5	18.9	704	1999 XU ₁₈₉	2000 01 04.24893	05 10 31.96	+31 35 49.2	18.2	704
1999 XN ₁₈₉	1999 11 14.46128	05 57 45.05	+28 24 04.0	18.4	704	1999 XU ₁₈₉	2000 01 04.27818	05 10 30.64	+31 35 30.5	18.8	704
1999 XN ₁₈₉	1999 11 14.47554	05 57 44.52	+28 24 09.5	18.5	704	1999 XV ₁₈₉	* 1999 12 12.34603	05 34 30.44	+34 14 37.9	18.8	704
1999 XN ₁₈₉	1999 11 14.48980	05 57 43.97	+28 24 15.0	18.7	704	1999 XV ₁₈₉	1999 12 12.36583	05 34 29.23	+34 14 39.5	19.1	704
1999 XN ₁₈₉	* 1999 12 12.34538	05 30 07.80	+31 01 00.1	17.7	704	1999 XV ₁₈₉	1999 12 12.38371	05 34 28.19	+34 14 41.2	19.0	704
1999 XN ₁₈₉	1999 12 12.36518	05 30 06.29	+31 01 04.9	17.9	704	1999 XV ₁₈₉	1999 12 12.40117	05 34 27.07	+34 14 42.5	19.4	704
1999 XN ₁₈₉	1999 12 12.38305	05 30 04.97	+31 01 09.1	18.3	704	1999 XV ₁₈₉	1999 12 15.23847	05 31 38.09	+34 18 00.3	18.2	704
1999 XN ₁₈₉	1999 12 12.40051	05 30 03.66	+31 01 13.4	17.8	704	1999 XV ₁₈₉	1999 12 15.25794	05 31 36.88	+34 18 00.9	18.5	704
1999 XN ₁₈₉	1999 12 12.41634	05 30 02.48	+31 01 17.2	18.0	704	1999 XV ₁₈₉	1999 12 15.27737	05 31 35.68	+34 18 02.2	18.5	704
1999 XN ₁₈₉	1999 12 15.23542	05 26 37.34	+31 12 36.1	17.8	704	1999 XV ₁₈₉	1999 12 15.31272	05 31 33.50	+34 18 04.2	18.6	704
1999 XN ₁₈₉	1999 12 15.25494	05 26 35.86	+31 12 40.4	18.2	704	1999 XV ₁₈₉	2000 01 02.24713	05 14 34.92	+34 17 34.3	18.6	704
1999 XN ₁₈₉	1999 12 15.27456	05 26 34.40	+31 12 45.0	18.0	704	1999 XV ₁₈₉	2000 01 02.27152	05 14 33.68	+34 17 32.8	19.1	704
1999 XN ₁₈₉	1999 12 15.29262	05 26 33.04	+31 12 48.8	18.5	704	1999 XV ₁₈₉	2000 01 02.29306	05 14 32.53	+34 17 31.9	18.7	704
1999 XN ₁₈₉	1999 12 15.30995	05 26 31.74	+31 12 52.5	18.2	704	1999 XV ₁₈₉	2000 01 02.31198	05 14 31.53	+34 17 30.4	19.4	704
1999 XN ₁₈₉	2000 01 02.24636	05 06 34.47	+31 59 11.6	18.2	704	1999 XV ₁₈₉	2000 01 02.32827	05 14 30.65	+34 17 29.2	18.9	704
1999 XN ₁₈₉	2000 01 02.27075	05 06 32.99	+31 59 14.4	18.4	704	1999 XW ₁₈₉	* 1999 12 12.34603	05 35 02.71	+34 26 33.6	18.9	704
1999 XN ₁₈₉	2000 01 02.29227	05 06 31.74	+31 59 16.2	18.1	704	1999 XW ₁₈₉	1999 12 12.36583	05 35 01.17	+34 26 34.9	19.7	704
1999 XN ₁₈₉	2000 01 02.31120	05 06 30.62	+31 59 17.5	18.7	704	1999 XW ₁₈₉	1999 12 12.38371	05 34 59.84	+34 26 36.7	19.1	704
1999 XN ₁₈₉	2000 01 02.32749	05 06 29.68	+31 59 18.7	18.6	704	1999 XW ₁₈₉	1999 12 12.40117	05 34 58.44	+34 26 37.4	19.5	704
1999 XN ₁₈₉	2000 01 04.21947	05 04 46.32	+32 01 54.3	18.4	704	1999 XW ₁₈₉	1999 12 15.23847	05 31 24.87	+34 29 07.0	18.4	704
1999 XN ₁₈₉	2000 01 04.23422	05 04 45.55	+32 01 55.1	18.3	704	1999 XW ₁₈₉	1999 12 15.25794	05 31 23.34	+34 29 06.8	19.3	704
1999 XN ₁₈₉	2000 01 04.24883	05 04 44.74	+32 01 55.6	18.2	704	1999 XW ₁₈₉	1999 12 15.27737	05 31 21.74	+34 29 08.0	19.1	704
1999 XN ₁₈₉	2000 01 04.26347	05 04 43.94	+32 01 57.2	18.6	704	1999 XX ₁₈₉	* 1999 12 12.34603	05 35 40.83	+34 25 11.0	17.9	704
1999 XN ₁₈₉	2000 01 04.27808	05 04 43.06	+32 01 57.8	19.1	704	1999 XX ₁₈₉	1999 12 12.36583	05 35 39.28	+34 25 12.8	18.5	704
1999 XO ₁₈₉	* 1999 12 12.34538	05 30 48.81	+31 11 49.5	18.6	704	1999 XX ₁₈₉	1999 12 12.38371	05 35 37.94	+34 25 14.9	18.7	704
1999 XO ₁₈₉	1999 12 12.36518	05 30 47.32	+31 11 54.8	18.7	704	1999 XX ₁₈₉	1999 12 12.40117	05 35 36.56	+34 25 16.5	18.9	704
1999 XO ₁₈₉	1999 12 12.38305	05 30 46.02	+31 11 59.0	18.5	704	1999 XX ₁₈₉	1999 12 12.41700	05 35 35.35	+34 25 17.8	18.1	704
1999 XO ₁₈₉	1999 12 12.40051	05 30 44.72	+31 12 03.0	18.6	704	1999 XX ₁₈₉	1999 12 15.23847	05 32 04.46	+34 29 26.7	17.8	704
1999 XO ₁₈₉	1999 12 12.41634	05 30 43.56	+31 12 06.6	19.6	704	1999 XX ₁₈₉	1999 12 15.25794	05 32 02.93	+34 29 27.6	18.3	704
1999 XO ₁₈₉	1999 12 15.23719	05 27 19.46	+31 23 10.5	18.2	704	1999 XX ₁₈₉	1999 12 15.27737	05 32 01.42	+34 29 29.4	18.3	704
1999 XO ₁₈₉	1999 12 15.25664	05 27 18.04	+31 23 15.2	18.9	704	1999 XX ₁₈₉	1999 12 15.31272	05 31 58.63	+34 29 31.6	18.1	704
1999 XO ₁₈₉	1999 12 15.27627	05 27 16.56	+31 23 19.2	19.3	704	1999 XY ₁₈₉	* 1999 12 12.34603	05 39 19.72	+34 30 39.8	18.6	704
1999 XO ₁₈₉	1999 12 15.31157	05 27 13.96	+31 23 28.3	19.3	704	1999 XY ₁₈₉	1999 12 12.36583	05 39 18.17	+34 30 40.1	19.2	704
1999 XP ₁₈₉	* 1999 12 12.34538	05 32 28.81	+30 56 08.1	18.9	704	1999 XY ₁₈₉	1999 12 12.38371	05 39 16.73	+34 30 39.2	19.0	704
1999 XP ₁₈₉	1999 12 12.36518	05 32 27.32	+30 56 00.0	19.6	704	1999 XY ₁₈₉	1999 12 12.40117	05 39 15.42	+34 30 39.0	19.2	704
1999 XP ₁₈₉	1999 12 12.38305	05 32 26.07	+30 55 51.2	20.0	704	1999 XY ₁₈₉	1999 12 12.41700	05 39 14.09	+34 30 38.2	18.8	704
1999 XP ₁₈₉	1999 12 12.40051	05 32 24.81	+30 55								

1999 XC ₁₉₀	1999 12 15.27926	05 38 31.66	+36 14 57.6	19.2	704	1999 XN ₁₉₀	1999 12 12.38461	05 42 26.53	+30 36 38.4	19.4	704
1999 XC ₁₉₀	1999 12 15.31460	05 38 29.39	+36 14 52.5	19.4	704	1999 XN ₁₉₀	1999 12 12.40206	05 42 25.35	+30 36 40.5	19.5	704
1999 XD ₁₉₀	* 1999 12 12.34668	05 44 02.10	+34 44 11.5	18.6	704	1999 XN ₁₉₀	1999 12 15.25760	05 39 21.67	+30 42 04.9	18.7	704
1999 XD ₁₉₀	1999 12 12.36648	05 44 00.71	+34 44 07.5	18.0	704	1999 XN ₁₉₀	1999 12 15.27703	05 39 20.39	+30 42 07.6	19.0	704
1999 XD ₁₉₀	1999 12 12.38436	05 43 59.48	+34 44 03.8	18.4	704	1999 XN ₁₉₀	1999 12 15.31237	05 39 18.12	+30 42 11.7	19.6	704
1999 XD ₁₉₀	1999 12 12.40181	05 43 58.27	+34 43 59.9	18.8	704	1999 XN ₁₉₀	2000 01 02.25038	05 20 39.84	+30 57 41.2	19.1	704
1999 XD ₁₉₀	1999 12 12.41764	05 43 57.18	+34 43 56.9	18.6	704	1999 XN ₁₉₀	2000 01 02.27378	05 20 38.42	+30 57 39.8	19.5	704
1999 XD ₁₉₀	1999 12 15.23913	05 40 47.81	+34 33 42.6	18.7	704	1999 XN ₁₉₀	2000 01 02.29448	05 20 37.32	+30 57 40.3	19.5	704
1999 XD ₁₉₀	1999 12 15.25860	05 40 46.47	+34 33 37.6	18.9	704	1999 XN ₁₉₀	2000 01 04.23499	05 18 50.64	+30 57 35.0	18.8	704
1999 XD ₁₉₀	1999 12 15.27803	05 40 45.07	+34 33 33.3	18.9	704	1999 XN ₁₉₀	2000 01 04.24960	05 18 49.80	+30 57 34.4	18.8	704
1999 XD ₁₉₀	1999 12 15.29600	05 40 43.92	+34 33 29.0	19.5	704	1999 XN ₁₉₀	2000 01 04.26424	05 18 49.01	+30 57 33.8	19.4	704
1999 XD ₁₉₀	2000 01 04.22123	05 19 55.46	+32 45 49.8	18.7	704	1999 XN ₁₉₀	2000 01 04.27885	05 18 48.24	+30 57 34.0	18.9	704
1999 XD ₁₉₀	2000 01 04.23598	05 19 54.75	+32 45 44.1	19.0	704	1999 XO ₁₉₀	1998 08 17.14466	20 06 20.49	-28 43 54.5	16.5	704
1999 XD ₁₉₀	2000 01 04.25059	05 19 53.91	+32 45 38.0	18.5	704	1999 XO ₁₉₀	1998 08 17.16551	20 06 19.52	-28 43 51.9	16.5	704
1999 XD ₁₉₀	2000 01 04.26523	05 19 53.19	+32 45 32.6	19.5	704	1999 XO ₁₉₀	1998 08 17.18641	20 06 18.53	-28 43 50.7	16.7	704
1999 XD ₁₉₀	2000 01 04.27988	05 19 52.34	+32 45 26.5	19.1	704	1999 XO ₁₉₀	1998 08 17.20729	20 06 17.61	-28 43 48.2	17.2	704
1999 XE ₁₉₀	* 1999 12 12.34668	05 47 06.02	+34 57 27.7	18.7	704	1999 XO ₁₉₀	1998 08 17.22841	20 06 16.73	-28 43 46.2	17.2	704
1999 XE ₁₉₀	1999 12 12.36648	05 47 04.69	+34 57 24.5	18.5	704	1999 XO ₁₉₀	* 1999 12 12.34693	05 43 34.65	+31 06 03.1	18.3	704
1999 XE ₁₉₀	1999 12 12.38436	05 47 03.43	+34 57 21.4	18.5	704	1999 XO ₁₉₀	1999 12 12.36672	05 43 33.21	+31 06 03.9	18.7	704
1999 XE ₁₉₀	1999 12 12.40181	05 47 02.26	+34 57 18.7	19.0	704	1999 XO ₁₉₀	1999 12 12.38461	05 43 31.91	+31 06 03.9	18.4	704
1999 XE ₁₉₀	1999 12 12.41764	05 47 01.18	+34 57 16.2	19.0	704	1999 XO ₁₉₀	1999 12 12.40206	05 43 30.64	+31 06 05.0	19.1	704
1999 XE ₁₉₀	1999 12 15.24026	05 43 49.75	+34 49 51.2	18.6	704	1999 XO ₁₉₀	1999 12 12.41789	05 43 29.51	+31 06 05.4	18.4	704
1999 XE ₁₉₀	1999 12 15.25974	05 43 48.38	+34 49 47.9	19.3	704	1999 XO ₁₉₀	1999 12 15.23813	05 40 09.37	+31 06 55.7	18.1	704
1999 XE ₁₉₀	1999 12 15.27914	05 43 47.02	+34 49 44.9	18.6	704	1999 XO ₁₉₀	1999 12 15.25760	05 40 07.96	+31 06 55.7	18.5	704
1999 XE ₁₉₀	1999 12 15.31448	05 43 44.53	+34 49 38.8	18.8	704	1999 XO ₁₉₀	1999 12 15.27703	05 40 06.51	+31 06 55.8	18.8	704
1999 XF ₁₉₀	* 1999 12 12.34668	05 47 42.60	+34 51 06.3	19.1	704	1999 XO ₁₉₀	1999 12 15.29493	05 40 05.19	+31 06 56.1	19.2	704
1999 XF ₁₉₀	1999 12 12.36648	05 47 41.01	+34 51 07.4	18.7	704	1999 XO ₁₉₀	1999 12 15.31237	05 40 04.01	+31 06 55.9	18.6	704
1999 XF ₁₉₀	1999 12 12.38436	05 47 39.60	+34 51 07.1	18.7	704	1999 XO ₁₉₀	2000 01 02.25038	05 19 54.23	+30 50 52.0	19.0	704
1999 XF ₁₉₀	1999 12 12.40181	05 47 38.28	+34 51 08.2	19.0	704	1999 XO ₁₉₀	2000 01 02.27378	05 19 52.78	+30 50 48.8	19.3	704
1999 XF ₁₉₀	1999 12 12.41764	05 47 36.96	+34 51 08.2	18.7	704	1999 XO ₁₉₀	2000 01 02.29448	05 19 51.64	+30 50 47.8	19.6	704
1999 XF ₁₉₀	1999 12 15.24026	05 43 57.43	+34 51 50.6	18.9	704	1999 XO ₁₉₀	2000 01 04.22024	05 18 00.25	+30 47 12.6	18.6	704
1999 XF ₁₉₀	1999 12 15.25974	05 43 55.90	+34 51 50.9	19.1	704	1999 XO ₁₉₀	2000 01 04.23499	05 17 59.39	+30 47 11.6	18.6	704
1999 XF ₁₉₀	1999 12 15.27914	05 43 54.28	+34 51 50.2	18.6	704	1999 XO ₁₉₀	2000 01 04.24960	05 17 58.45	+30 47 09.0	18.5	704
1999 XF ₁₉₀	1999 12 15.31448	05 43 51.45	+34 51 51.0	18.5	704	1999 XO ₁₉₀	2000 01 04.26424	05 17 57.63	+30 47 07.5	19.3	704
1999 XG ₁₉₀	* 1999 12 12.34668	05 48 01.36	+34 40 56.5	18.9	704	1999 XO ₁₉₀	2000 01 04.27885	05 17 56.76	+30 47 05.3	18.6	704
1999 XG ₁₉₀	1999 12 12.38436	05 47 58.70	+34 40 47.6	19.3	704	1999 XP ₁₉₀	* 1999 12 12.34693	05 43 56.44	+31 13 31.4	18.2	704
1999 XG ₁₉₀	1999 12 12.40181	05 47 57.58	+34 40 42.8	19.7	704	1999 XP ₁₉₀	1999 12 12.36672	05 43 55.25	+31 13 32.1	18.4	704
1999 XG ₁₉₀	1999 12 15.24026	05 44 47.86	+34 30 14.8	18.7	704	1999 XP ₁₉₀	1999 12 12.38461	05 43 54.29	+31 13 32.4	19.2	704
1999 XG ₁₉₀	1999 12 15.25974	05 44 46.51	+34 30 09.8	19.1	704	1999 XP ₁₉₀	1999 12 12.41789	05 43 52.24	+31 13 35.0	18.8	704
1999 XG ₁₉₀	1999 12 15.27914	05 44 45.12	+34 30 05.8	19.1	704	1999 XP ₁₉₀	1999 12 15.23813	05 41 12.28	+31 15 49.7	18.2	704
1999 XH ₁₉₀	* 1999 12 12.34680	05 40 10.14	+32 34 41.5	18.5	704	1999 XP ₁₉₀	1999 12 15.25760	05 41 11.13	+31 15 50.3	18.5	704
1999 XH ₁₉₀	1999 12 12.36660	05 40 08.68	+32 34 42.3	18.2	704	1999 XP ₁₉₀	1999 12 15.27703	05 41 10.06	+31 15 50.7	18.8	704
1999 XH ₁₉₀	1999 12 12.38449	05 40 07.38	+32 34 42.7	18.6	704	1999 XP ₁₉₀	1999 12 15.31237	05 41 07.94	+31 15 51.6	18.5	704
1999 XH ₁₉₀	1999 12 12.40194	05 40 06.10	+32 34 43.9	19.2	704	1999 XP ₁₉₀	2000 01 02.25038	05 24 45.46	+31 14 45.3	19.0	704
1999 XH ₁₉₀	1999 12 15.23825	05 36 41.33	+32 36 08.9	18.3	704	1999 XP ₁₉₀	2000 01 02.29448	05 24 43.27	+31 14 42.6	19.0	704
1999 XH ₁₉₀	1999 12 15.25771	05 36 39.83	+32 36 09.4	18.7	704	1999 XP ₁₉₀	2000 01 02.32986	05 24 41.48	+31 14 41.1	19.3	704
1999 XH ₁₉₀	1999 12 15.27715	05 36 38.45	+32 36 10.3	18.9	704	1999 XP ₁₉₀	2000 01 04.22133	05 23 09.51	+31 13 11.1	18.5	704
1999 XH ₁₉₀	1999 12 15.31249	05 36 35.79	+32 36 10.3	18.8	704	1999 XP ₁₉₀	2000 01 04.23608	05 23 08.76	+31 13 10.0	18.3	704
1999 XJ ₁₉₀	* 1999 12 12.34680	05 41 23.74	+31 59 39.1	17.5	704	1999 XP ₁₉₀	2000 01 04.25069	05 23 08.07	+31 13 09.9	18.4	704
1999 XJ ₁₉₀	1999 12 12.36660	05 41 22.29	+31 59 47.4	17.8	704	1999 XP ₁₉₀	2000 01 04.26534	05 23 07.38	+31 13 09.4	18.9	704
1999 XJ ₁₉₀	1999 12 12.38449	05 41 20.94	+31 59 54.5	17.9	704	1999 XP ₁₉₀	2000 01 04.27999	05 23 06.69	+31 13 08.2	18.6	704
1999 XJ ₁₉₀	1999 12 12.40194	05 41 19.69	+32 00 02.2	18.1	704	1999 XQ ₁₉₀	* 1999 12 12.34693	05 44 32.28	+31 27 20.6	18.8	704
1999 XJ ₁₉₀	1999 12 12.41777	05 41 18.50	+32 00 08.3	17.7	704	1999 XQ ₁₉₀	1999 12 12.36672	05 44 31.06	+31 27 23.6	19.2	704
1999 XJ ₁₉₀	1999 12 15.23825	05 37 54.85	+32 18 56.8	17.8	704	1999 XQ ₁₉₀	1999 12 12.38461	05 44 30.09	+31 27 27.0	18.8	704
1999 XJ ₁₉₀	1999 12 15.25771	05 37 53.38	+32 19 05.4	17.9	704	1999 XQ ₁₉₀	1999 12 12.40206	05 44 29.04	+31 27 29.3	19.4	704
1999 XJ ₁₉₀	1999 12 15.27715	05 37 51.94	+32 19 12.3	17.8	704	1999 XQ ₁₉₀	1999 12 12.41789	05 44 27.98	+31 27 32.6	19.0	704
1999 XK ₁₉₀	* 1999 12 12.34680	05 42 38.76	+32 32 16.6	17.5	704	1999 XQ ₁₉₀	1999 12 15.25760	05 41 38.18	+31 35 12.2	19.8	704
1999 XK ₁₉₀	1999 12 12.36660	05 42 37.23	+32 32 16.1	17.5	704	1999 XQ ₁₉₀	1999 12 15.27703	05 41 37.11	+31 35 15.4	19.6	704
1999 XK ₁₉₀	1999 12 12.38449	05 42 35.95	+32 32 13.4	17.5	704	1999 XQ ₁₉₀	1999 12 15.31237	05 41 34.87	+31 35 20.1	19.2	704
1999 XK ₁₉₀	1999 12 12.40194	05 42 34.62	+32 32 12.3	17.8	704	1999 XQ ₁₉₀	2000 01 04.23598	05 22 26.14	+32 05 47.3	19.0	704
1999 XK ₁₉₀	1999 12 12.41777	05 42 33.42	+32 32 10.5	17.5	704	1999 XQ ₁₉₀	2000 01 04.25059	05 22 25.44	+32 05 47.4	19.0	704
1999 XK ₁₉₀	1999 12 15.25883	05 39 03.24	+32 27 41.4	18.4	704	1999 XQ ₁₉₀	2000 01 04.26523	05 22 24.63	+32 05 46.5	19.7	704
1999 XK ₁₉₀	1999 12 15.27824	05 39 01.77	+32 27 39.6	18.0	704	1999 XR ₁₉₀	* 1999 12 12.34693	05 45 58.44	+31 13 50.1	18.5	704
1999 XK ₁₉₀	1999 12 15.29621	05 39 00.41	+32 27 37.1	19.0	704	1999 XR ₁₉₀	1999 12 12.36672	05 45 57.01	+31 13 54.5	18.9	704
1999 XK ₁₉₀	1999 12 15.31359	05 38 59.18	+32 27 36.1	18.7	704	1999 XR ₁₉₀	1999 12 12.38461	05 45 55.78	+31 13 58.2	19.0	704
1999 XK ₁₉₀	2000 01 02.24746	05 18 25.34	+31 34 30.5	18.3	704	1999 XR ₁₉₀	1999 12 12.40206	05 45 54.61	+31 14 01.0	19.7	704
1999 XK ₁₉₀	2000 01 02.27186	05 18 23.75	+31 34 23.8	19.7	704	1999 XR ₁₉₀	1999 12 12.41789	05 45 53.38	+31 14 05.9	19.0	704
1999 XK ₁₉₀	2000 01 02.29339	05 18 22.58	+31 34 19.0	18.3	704	1999 XR ₁₉₀	1999 12 15.23946	05 42 38.33	+31 24 18.7	18.7	704
1999 XK ₁₉₀	2000 01 02.31231										

1999 XT ₁₉₀	1999 12 12.40206	05 47 58.89	+31 08 50.4	19.4	704	1999 XA ₁₉₁	1999 12 15.28024	05 54 28.22	+33 59 19.0	17.4	704
1999 XT ₁₉₀	1999 12 12.41789	05 47 57.77	+31 08 52.5	18.2	704	1999 XA ₁₉₁	1999 12 15.31557	05 54 25.34	+33 59 29.0	16.9	704
1999 XT ₁₉₀	1999 12 15.23946	05 44 34.98	+31 17 41.7	18.0	704	1999 XB ₁₉₁	* 1999 12 12.34758	05 49 40.38	+34 04 17.6	18.9	704
1999 XT ₁₉₀	1999 12 15.25893	05 44 33.51	+31 17 45.3	18.2	704	1999 XB ₁₉₁	1999 12 12.36738	05 49 38.89	+34 04 21.3	19.3	704
1999 XT ₁₉₀	1999 12 15.27835	05 44 32.06	+31 17 48.5	18.2	704	1999 XB ₁₉₁	1999 12 12.40272	05 49 36.12	+34 04 26.5	19.5	704
1999 XT ₁₉₀	1999 12 15.31369	05 44 29.40	+31 17 54.8	18.1	704	1999 XB ₁₉₁	1999 12 15.24026	05 46 02.67	+34 11 21.1	18.3	704
1999 XT ₁₉₀	2000 01 02.27208	05 23 48.90	+31 47 53.6	18.7	704	1999 XB ₁₉₁	1999 12 15.25974	05 46 01.11	+34 11 24.1	18.5	704
1999 XT ₁₉₀	2000 01 02.29361	05 23 47.52	+31 47 54.0	18.2	704	1999 XB ₁₉₁	1999 12 15.27914	05 45 59.56	+34 11 26.3	18.6	704
1999 XT ₁₉₀	2000 01 02.31253	05 23 46.33	+31 47 53.6	19.0	704	1999 XB ₁₉₁	1999 12 15.31448	05 45 56.75	+34 11 31.4	18.7	704
1999 XT ₁₉₀	2000 01 02.32883	05 23 45.21	+31 47 54.7	18.5	704	1999 XC ₁₉₁	* 1999 12 12.34758	05 51 31.76	+34 35 33.8	18.8	704
1999 XT ₁₉₀	2000 01 04.22123	05 21 53.55	+31 48 38.4	18.5	704	1999 XC ₁₉₁	1999 12 12.36738	05 51 30.45	+34 35 33.6	19.3	704
1999 XT ₁₉₀	2000 01 04.23598	05 21 52.68	+31 48 39.7	18.5	704	1999 XC ₁₉₁	1999 12 12.40272	05 51 28.11	+34 35 32.4	20.0	704
1999 XT ₁₉₀	2000 01 04.25059	05 21 51.79	+31 48 40.9	18.9	704	1999 XC ₁₉₁	1999 12 15.24026	05 48 18.08	+34 35 39.7	18.8	704
1999 XT ₁₉₀	2000 01 04.26523	05 21 50.88	+31 48 40.0	18.8	704	1999 XC ₁₉₁	1999 12 15.25974	05 48 16.74	+34 35 38.9	19.7	704
1999 XT ₁₉₀	2000 01 04.27988	05 21 50.07	+31 48 40.7	18.5	704	1999 XC ₁₉₁	1999 12 15.27914	05 48 15.49	+34 35 39.3	19.5	704
1999 XU ₁₉₀	* 1999 12 12.34706	05 44 36.84	+33 18 06.6	18.3	704	1999 XD ₁₉₁	* 1999 12 12.34758	05 53 01.24	+34 32 46.6	18.7	704
1999 XU ₁₉₀	1999 12 12.36686	05 44 35.36	+33 18 07.8	17.2	704	1999 XD ₁₉₁	1999 12 12.36738	05 52 59.73	+34 32 52.0	18.6	704
1999 XU ₁₉₀	1999 12 12.38475	05 44 34.08	+33 18 09.6	17.8	704	1999 XD ₁₉₁	1999 12 12.38526	05 52 58.38	+34 32 57.8	19.4	704
1999 XU ₁₉₀	1999 12 12.40220	05 44 32.84	+33 18 11.0	17.7	704	1999 XD ₁₉₁	1999 12 12.40272	05 52 57.10	+34 33 00.2	18.9	704
1999 XU ₁₉₀	1999 12 12.41803	05 44 31.68	+33 18 12.1	17.4	704	1999 XD ₁₉₁	1999 12 12.41855	05 52 55.88	+34 33 04.1	18.5	704
1999 XU ₁₉₀	1999 12 15.23925	05 41 13.73	+33 21 06.1	17.8	704	1999 XD ₁₉₁	1999 12 15.24125	05 49 30.72	+34 44 09.3	18.9	704
1999 XU ₁₉₀	1999 12 15.25872	05 41 12.28	+33 21 07.8	18.4	704	1999 XD ₁₉₁	1999 12 15.26072	05 49 29.21	+34 44 14.0	18.7	704
1999 XU ₁₉₀	1999 12 15.27814	05 41 10.82	+33 21 07.8	17.9	704	1999 XD ₁₉₁	1999 12 15.28013	05 49 27.70	+34 44 18.6	18.8	704
1999 XU ₁₉₀	1999 12 15.29611	05 41 09.48	+33 21 09.0	18.2	704	1999 XD ₁₉₁	1999 12 15.31546	05 49 24.93	+34 44 26.2	18.7	704
1999 XU ₁₉₀	1999 12 15.31348	05 41 08.17	+33 21 09.2	17.6	704	1999 XD ₁₉₁	2000 01 02.25115	05 28 11.30	+35 11 38.4	18.6	704
1999 XV ₁₉₀	* 1999 12 12.34719	05 52 17.57	+31 56 38.9	17.9	704	1999 XD ₁₉₁	2000 01 02.27456	05 28 09.78	+35 11 39.3	19.0	704
1999 XV ₁₉₀	1999 12 12.36699	05 52 16.08	+31 56 40.3	18.4	704	1999 XD ₁₉₁	2000 01 02.29526	05 28 08.45	+35 11 37.4	18.5	704
1999 XV ₁₉₀	1999 12 12.38487	05 52 14.81	+31 56 39.0	18.6	704	1999 XD ₁₉₁	2000 01 03.24858	05 27 11.32	+35 11 05.9	19.0	704
1999 XV ₁₉₀	1999 12 12.40232	05 52 13.58	+31 56 39.4	18.8	704	1999 XD ₁₉₁	2000 01 03.26338	05 27 10.44	+35 11 05.2	19.0	704
1999 XV ₁₉₀	1999 12 15.25951	05 48 55.48	+31 54 29.1	18.8	704	1999 XD ₁₉₁	2000 01 03.27821	05 27 09.48	+35 11 04.2	19.2	704
1999 XV ₁₉₀	1999 12 15.27891	05 48 54.04	+31 54 28.3	19.0	704	1999 XE ₁₉₁	* 1999 12 12.34758	05 55 16.28	+34 08 17.5	18.6	704
1999 XV ₁₉₀	1999 12 15.31425	05 48 51.44	+31 54 26.1	18.7	704	1999 XE ₁₉₁	1999 12 12.36738	05 55 14.74	+34 08 18.9	18.8	704
1999 XV ₁₉₀	2000 01 02.25071	05 28 31.58	+31 08 26.5	18.7	704	1999 XE ₁₉₁	1999 12 12.40272	05 55 12.16	+34 08 21.0	19.1	704
1999 XV ₁₉₀	2000 01 02.27411	05 28 30.20	+31 08 21.2	19.0	704	1999 XE ₁₉₁	1999 12 12.41855	05 55 10.95	+34 08 21.6	18.7	704
1999 XV ₁₉₀	2000 01 02.29481	05 28 28.84	+31 08 15.9	18.9	704	1999 XE ₁₉₁	1999 12 15.24125	05 51 46.65	+34 11 17.9	18.9	704
1999 XV ₁₉₀	2000 01 04.22133	05 26 39.48	+31 00 34.8	18.6	704	1999 XE ₁₉₁	1999 12 15.26072	05 51 45.19	+34 11 18.8	18.8	704
1999 XV ₁₉₀	2000 01 04.23608	05 26 38.62	+31 00 30.1	19.0	704	1999 XE ₁₉₁	1999 12 15.28013	05 51 43.74	+34 11 19.9	18.8	704
1999 XV ₁₉₀	2000 01 04.25069	05 26 37.78	+31 00 26.6	18.8	704	1999 XE ₁₉₁	1999 12 15.31546	05 51 41.04	+34 11 21.8	18.8	704
1999 XV ₁₉₀	2000 01 04.26534	05 26 36.89	+31 00 23.4	19.3	704	1999 XE ₁₉₁	2000 01 02.27445	05 30 07.12	+34 00 48.3	19.0	704
1999 XV ₁₉₀	2000 01 04.27999	05 26 36.05	+31 00 18.8	18.7	704	1999 XE ₁₉₁	2000 01 02.29515	05 30 05.62	+34 00 47.3	18.9	704
1999 XW ₁₉₀	1999 11 14.43493	06 11 41.43	+28 44 40.1	18.4	704	1999 XE ₁₉₁	2000 01 02.33053	05 30 03.25	+34 00 43.9	19.1	704
1999 XW ₁₉₀	1999 11 14.44919	06 11 40.97	+28 44 44.2	19.6	704	1999 XF ₁₉₁	* 1999 12 12.34771	05 47 53.57	+36 11 49.9	18.6	704
1999 XW ₁₉₀	1999 11 14.46347	06 11 40.68	+28 44 48.8	19.1	704	1999 XF ₁₉₁	1999 12 12.36751	05 47 52.32	+36 11 47.0	19.1	704
1999 XW ₁₉₀	1999 11 14.47774	06 11 40.24	+28 44 53.1	19.7	704	1999 XF ₁₉₁	1999 12 12.40285	05 47 50.07	+36 11 39.0	19.0	704
1999 XW ₁₉₀	1999 11 14.49199	06 11 39.83	+28 44 57.4	18.8	704	1999 XF ₁₉₁	1999 12 12.41868	05 47 49.08	+36 11 36.0	18.6	704
1999 XW ₁₉₀	* 1999 12 12.34731	05 49 51.87	+30 47 45.9	18.4	704	1999 XF ₁₉₁	1999 12 15.24038	05 44 54.54	+36 01 28.9	19.1	704
1999 XW ₁₉₀	1999 12 12.36711	05 49 50.55	+30 47 49.9	18.5	704	1999 XF ₁₉₁	1999 12 15.25985	05 44 53.22	+36 01 23.8	19.4	704
1999 XW ₁₉₀	1999 12 12.38499	05 49 49.45	+30 47 54.1	19.3	704	1999 XF ₁₉₁	1999 12 15.27926	05 44 52.01	+36 01 19.4	18.9	704
1999 XW ₁₉₀	1999 12 12.40245	05 49 48.38	+30 47 57.4	19.2	704	1999 XF ₁₉₁	1999 12 15.31460	05 44 49.69	+36 01 11.3	19.4	704
1999 XW ₁₉₀	1999 12 15.23946	05 46 53.63	+30 57 27.7	18.0	704	1999 XG ₁₉₁	* 1999 12 12.34771	05 48 05.52	+35 44 54.1	18.9	704
1999 XW ₁₉₀	1999 12 15.25893	05 46 52.38	+30 57 31.5	18.2	704	1999 XG ₁₉₁	1999 12 12.36751	05 48 04.73	+35 44 55.4	19.0	704
1999 XW ₁₉₀	1999 12 15.27835	05 46 51.12	+30 57 35.4	18.3	704	1999 XG ₁₉₁	1999 12 12.38540	05 48 04.00	+35 44 56.3	19.1	704
1999 XW ₁₉₀	1999 12 15.29632	05 46 49.95	+30 57 39.7	19.3	704	1999 XG ₁₉₁	1999 12 12.40285	05 48 03.27	+35 44 57.1	18.7	704
1999 XW ₁₉₀	1999 12 15.31369	05 46 48.85	+30 57 42.4	18.6	704	1999 XG ₁₉₁	1999 12 12.41868	05 48 02.59	+35 44 58.3	18.7	704
1999 XW ₁₉₀	2000 01 02.27401	05 28 48.65	+31 38 13.8	18.6	704	1999 XG ₁₉₁	1999 12 15.24114	05 46 10.13	+35 47 29.3	19.1	704
1999 XW ₁₉₀	2000 01 02.29470	05 28 47.40	+31 38 15.0	18.6	704	1999 XG ₁₉₁	1999 12 15.26062	05 46 09.40	+35 47 30.4	19.4	704
1999 XW ₁₉₀	2000 01 02.33008	05 28 45.39	+31 38 16.9	19.1	704	1999 XG ₁₉₁	1999 12 15.28003	05 46 08.54	+35 47 31.8	19.5	704
1999 XW ₁₉₀	2000 01 04.22290	05 27 04.71	+31 40 38.5	18.8	704	1999 XG ₁₉₁	1999 12 15.31536	05 46 07.08	+35 47 34.5	19.4	704
1999 XW ₁₉₀	2000 01 04.23765	05 27 03.86	+31 40 40.8	19.2	704	1999 XG ₁₉₁	2000 01 02.25149	05 34 19.86	+35 51 06.9	18.8	704
1999 XW ₁₉₀	2000 01 04.26690	05 27 02.22	+31 40 42.4	19.5	704	1999 XG ₁₉₁	2000 01 02.29560	05 34 18.09	+35 51 05.8	18.7	704
1999 XW ₁₉₀	2000 01 04.28156	05 27 01.50	+31 40 42.6	18.9	704	1999 XG ₁₉₁	2000 01 02.33098	05 34 16.79	+35 51 04.9	19.4	704
1999 XX ₁₉₀	* 1999 12 12.34731	05 51 04.55	+31 18 42.5	18.2	704	1999 XH ₁₉₁	* 1999 12 12.34771	05 53 31.74	+35 46 16.1	18.4	704
1999 XX ₁₉₀	1999 12 12.36711	05 51 03.72	+31 18 40.8	18.6	704	1999 XH ₁₉₁	1999 12 12.36751	05 53 30.44	+35 46 19.8	18.9	704
1999 XX ₁₉₀	1999 12 12.38499	05 51 03.12	+31 18 40.2	19.0	704	1999 XH ₁₉₁	1999 12 12.38540	05 53 29.23	+35 46 21.0	19.4	704
1999 XX ₁₉₀	1999 12 12.40245	05 51 02.31	+31 18 37.5	19.1	704	1999 XH ₁₉₁	1999 12 12.40285	05 53 28.24	+35 46 27.0	19.2	704
1999 XX ₁₉₀	1999 12 12.41828	05 51 01.74	+31 18 38.2	18.6	704	1999 XH ₁₉₁	1999 12 12.41868	05 53 27.22	+35 46 27.7	18.3	704
1999 XX ₁₉₀	1999 12 15.23946	05 49 10.43	+31 15 25.8	18.8	704	1999 XH ₁₉₁	1999 12 15.24114	05 50 33.01	+35 54 27.0	18.0	704
1999 XX ₁₉₀	1999 12 15.25893	05 49 09.63	+31 15 24.6	19.1	704	1999 XH ₁₉₁	1999 12 15.26062	05 50 31.74	+35 54 29.9	17.9	704
1999 XX ₁₉₀	1999 12 15.27835										

1999 XL ₁₉₁	1999 12 15.24114	05 50 34.34	+35 22 44.2	18.5	704	1999 XW ₁₉₁	2000 01 04.23775	05 31 27.84	+31 48 56.9	19.3	704
1999 XL ₁₉₁	1999 12 15.26062	05 50 32.76	+35 22 42.8	18.9	704	1999 XW ₁₉₁	2000 01 04.25236	05 31 26.94	+31 48 55.7	19.3	704
1999 XL ₁₉₁	1999 12 15.28003	05 50 31.16	+35 22 40.7	18.7	704	1999 XW ₁₉₁	2000 01 04.26701	05 31 26.05	+31 48 52.7	19.7	704
1999 XL ₁₉₁	1999 12 15.31536	05 50 28.25	+35 22 36.6	19.3	704	1999 XW ₁₉₁	2000 01 04.28166	05 31 25.04	+31 48 53.3	19.3	704
1999 XM ₁₉₁	* 1999 12 12.34810	05 54 21.95	+35 34 47.4	18.6	704	1999 XX ₁₉₁	* 1999 12 12.34834	06 01 03.96	+31 43 57.7	18.3	704
1999 XM ₁₉₁	1999 12 12.36790	05 54 20.75	+35 34 44.2	18.0	704	1999 XX ₁₉₁	1999 12 12.36815	06 01 02.67	+31 44 01.2	18.4	704
1999 XM ₁₉₁	1999 12 12.38581	05 54 19.57	+35 34 39.5	18.0	704	1999 XX ₁₉₁	1999 12 12.38606	06 01 01.45	+31 44 05.1	18.5	704
1999 XM ₁₉₁	1999 12 12.40323	05 54 18.48	+35 34 35.0	18.3	704	1999 XX ₁₉₁	1999 12 12.40348	06 01 00.27	+31 44 09.1	18.7	704
1999 XM ₁₉₁	1999 12 12.41907	05 54 17.42	+35 34 32.7	18.9	704	1999 XX ₁₉₁	1999 12 12.41931	06 00 59.25	+31 44 11.6	18.4	704
1999 XM ₁₉₁	1999 12 15.24114	05 51 20.01	+35 21 31.9	17.3	704	1999 XX ₁₉₁	1999 12 15.24147	05 58 00.63	+31 54 03.2	18.1	704
1999 XM ₁₉₁	1999 12 15.26062	05 51 18.75	+35 21 26.7	17.7	704	1999 XX ₁₉₁	1999 12 15.26097	05 57 59.26	+31 54 07.3	18.4	704
1999 XM ₁₉₁	1999 12 15.28003	05 51 17.48	+35 21 21.1	17.7	704	1999 XX ₁₉₁	1999 12 15.28034	05 57 57.96	+31 54 10.7	18.5	704
1999 XM ₁₉₁	1999 12 15.31536	05 51 15.15	+35 21 10.6	17.8	704	1999 XX ₁₉₁	1999 12 15.31567	05 57 55.51	+31 54 17.5	18.2	704
1999 XN ₁₉₁	* 1999 12 12.34810	05 55 43.15	+36 18 43.5	19.0	704	1999 XX ₁₉₁	2000 01 02.25302	05 39 03.09	+32 23 32.8	18.2	704
1999 XN ₁₉₁	1999 12 12.36790	05 55 41.76	+36 18 41.3	18.8	704	1999 XX ₁₉₁	2000 01 02.27604	05 39 01.74	+32 23 33.6	18.7	704
1999 XN ₁₉₁	1999 12 12.38581	05 55 40.52	+36 18 39.4	19.0	704	1999 XX ₁₉₁	2000 01 02.29675	05 39 00.54	+32 23 33.6	18.5	704
1999 XN ₁₉₁	1999 12 12.40323	05 55 39.25	+36 18 36.9	19.4	704	1999 XX ₁₉₁	2000 01 02.31514	05 38 59.49	+32 23 32.4	19.1	704
1999 XN ₁₉₁	1999 12 15.24114	05 52 20.10	+36 11 32.8	18.9	704	1999 XX ₁₉₁	2000 01 02.33196	05 38 58.51	+32 23 33.5	19.2	704
1999 XN ₁₉₁	1999 12 15.26062	05 52 18.81	+36 11 29.2	19.6	704	1999 XX ₁₉₁	2000 01 04.22300	05 37 18.24	+32 23 23.3	18.8	704
1999 XN ₁₉₁	1999 12 15.28003	05 52 17.34	+36 11 26.4	20.0	704	1999 XX ₁₉₁	2000 01 04.23775	05 37 17.38	+32 23 22.5	18.3	704
1999 XO ₁₉₁	* 1999 12 12.34810	05 57 35.37	+35 47 22.9	17.4	704	1999 XX ₁₉₁	2000 01 04.25236	05 37 16.63	+32 23 21.2	18.9	704
1999 XO ₁₉₁	1999 12 12.36790	05 57 33.97	+35 47 27.8	17.8	704	1999 XX ₁₉₁	2000 01 04.26701	05 37 15.84	+32 23 21.7	18.7	704
1999 XO ₁₉₁	1999 12 12.38581	05 57 32.70	+35 47 32.1	18.1	704	1999 XX ₁₉₁	2000 01 04.28166	05 37 15.00	+32 23 21.5	18.7	704
1999 XO ₁₉₁	1999 12 12.40323	05 57 31.43	+35 47 36.5	18.2	704	1999 XY ₁₉₁	* 1999 12 12.34847	05 59 09.50	+30 33 40.0	17.1	704
1999 XO ₁₉₁	1999 12 12.41907	05 57 30.32	+35 47 40.0	17.9	704	1999 XY ₁₉₁	1999 12 12.36827	05 59 08.04	+30 33 34.8	17.3	704
1999 XO ₁₉₁	1999 12 15.24258	05 54 13.49	+35 58 41.7	18.1	704	1999 XY ₁₉₁	1999 12 12.38618	05 59 06.75	+30 33 30.8	17.5	704
1999 XO ₁₉₁	1999 12 15.26209	05 54 12.07	+35 58 46.2	18.0	704	1999 XY ₁₉₁	1999 12 12.40361	05 59 05.50	+30 33 26.8	17.5	704
1999 XO ₁₉₁	1999 12 15.28145	05 54 10.67	+35 58 51.0	17.9	704	1999 XY ₁₉₁	1999 12 12.41944	05 59 04.38	+30 33 23.3	18.2	704
1999 XO ₁₉₁	1999 12 15.31678	05 54 08.09	+35 58 58.8	18.1	704	1999 XY ₁₉₁	1999 12 15.24157	05 55 46.36	+30 22 03.7	17.0	704
1999 XP ₁₉₁	* 1999 12 12.34810	05 57 42.69	+35 24 27.3	18.7	704	1999 XY ₁₉₁	1999 12 15.26108	05 55 44.95	+30 21 58.8	17.4	704
1999 XP ₁₉₁	1999 12 12.36790	05 57 41.28	+35 24 37.0	18.7	704	1999 XY ₁₉₁	1999 12 15.28045	05 55 43.55	+30 21 54.1	17.4	704
1999 XP ₁₉₁	1999 12 12.38581	05 57 40.04	+35 24 44.7	18.7	704	1999 XY ₁₉₁	1999 12 15.29844	05 55 42.26	+30 21 49.5	17.8	704
1999 XP ₁₉₁	1999 12 12.41907	05 57 37.68	+35 25 00.1	18.9	704	1999 XY ₁₉₁	1999 12 15.31578	05 55 41.03	+30 21 44.3	17.6	704
1999 XP ₁₉₁	1999 12 15.24258	05 54 25.37	+35 46 05.4	18.3	704	1999 XY ₁₉₁	2000 01 03.22865	05 34 33.40	+28 46 57.0	17.6	704
1999 XP ₁₉₁	1999 12 15.26209	05 54 23.98	+35 46 14.1	18.5	704	1999 XY ₁₉₁	2000 01 03.24344	05 34 32.44	+28 46 51.8	17.6	704
1999 XP ₁₉₁	1999 12 15.28145	05 54 22.62	+35 46 22.5	18.6	704	1999 XY ₁₉₁	2000 01 03.25824	05 34 31.54	+28 46 47.1	17.7	704
1999 XP ₁₉₁	1999 12 15.31678	05 54 20.15	+35 46 38.0	18.6	704	1999 XY ₁₉₁	2000 01 03.27304	05 34 30.70	+28 46 42.0	17.8	704
1999 XQ ₁₉₁	* 1999 12 12.34822	05 59 24.07	+34 20 52.2	17.9	704	1999 XY ₁₉₁	2000 01 03.28786	05 34 29.76	+28 46 37.1	17.8	704
1999 XQ ₁₉₁	1999 12 12.36802	05 59 22.63	+34 20 54.2	18.2	704	1999 XY ₁₉₁	2000 01 04.22211	05 33 35.58	+28 41 21.7	17.7	704
1999 XQ ₁₉₁	1999 12 12.38593	05 59 21.25	+34 20 56.2	18.3	704	1999 XY ₁₉₁	2000 01 04.23686	05 33 34.72	+28 41 16.3	17.7	704
1999 XQ ₁₉₁	1999 12 12.40336	05 59 19.92	+34 20 57.6	18.5	704	1999 XY ₁₉₁	2000 01 04.25147	05 33 33.84	+28 41 11.0	17.5	704
1999 XQ ₁₉₁	1999 12 12.41919	05 59 18.77	+34 20 59.0	18.4	704	1999 XY ₁₉₁	2000 01 04.26611	05 33 32.95	+28 41 06.1	17.9	704
1999 XQ ₁₉₁	1999 12 15.24125	05 55 52.88	+34 25 13.6	18.3	704	1999 XY ₁₉₁	2000 01 04.28076	05 33 32.09	+28 41 01.0	17.4	704
1999 XQ ₁₉₁	1999 12 15.26072	05 55 51.37	+34 25 14.4	18.3	704	1999 XZ ₁₉₁	* 1999 12 12.34860	06 00 56.81	+32 56 07.5	18.8	704
1999 XQ ₁₉₁	1999 12 15.28013	05 55 49.88	+34 25 16.2	18.4	704	1999 XZ ₁₉₁	1999 12 12.36841	06 00 55.52	+32 56 07.5	18.8	704
1999 XQ ₁₉₁	1999 12 15.31546	05 55 47.12	+34 25 18.6	18.2	704	1999 XZ ₁₉₁	1999 12 12.38631	06 00 54.30	+32 56 06.8	19.0	704
1999 XR ₁₉₁	* 1999 12 12.34822	06 01 04.45	+34 38 31.1	18.2	704	1999 XZ ₁₉₁	1999 12 12.40374	06 00 53.12	+32 56 05.5	19.1	704
1999 XR ₁₉₁	1999 12 12.36802	06 01 03.14	+34 38 36.8	17.7	704	1999 XZ ₁₉₁	1999 12 15.24137	05 57 50.19	+32 53 58.4	18.5	704
1999 XR ₁₉₁	1999 12 12.38593	06 01 01.93	+34 38 42.5	18.3	704	1999 XZ ₁₉₁	1999 12 15.26087	05 57 48.84	+32 53 57.0	18.9	704
1999 XR ₁₉₁	1999 12 12.40336	06 01 00.77	+34 38 47.6	18.4	704	1999 XZ ₁₉₁	1999 12 15.28024	05 57 47.58	+32 53 56.3	18.7	704
1999 XR ₁₉₁	1999 12 12.41919	06 00 59.68	+34 38 52.2	18.1	704	1999 XZ ₁₉₁	2000 01 02.25093	05 38 54.51	+32 16 19.1	18.9	704
1999 XR ₁₉₁	1999 12 15.24246	05 57 52.10	+34 53 06.0	17.9	704	1999 XZ ₁₉₁	2000 01 02.27433	05 38 53.11	+32 16 13.8	19.1	704
1999 XR ₁₉₁	1999 12 15.26197	05 57 50.74	+34 53 11.5	17.9	704	1999 XZ ₁₉₁	2000 01 02.29504	05 38 51.87	+32 16 08.8	19.0	704
1999 XR ₁₉₁	1999 12 15.28134	05 57 49.38	+34 53 17.6	18.1	704	1999 XZ ₁₉₁	2000 01 04.22300	05 37 05.51	+32 10 01.0	18.5	704
1999 XR ₁₉₁	1999 12 15.29932	05 57 48.12	+34 53 22.7	18.7	704	1999 XZ ₁₉₁	2000 01 04.23775	05 37 04.72	+32 09 58.2	19.2	704
1999 XR ₁₉₁	1999 12 15.31667	05 57 46.93	+34 53 28.2	18.0	704	1999 XZ ₁₉₁	2000 01 04.25236	05 37 03.87	+32 09 54.8	18.8	704
1999 XS ₁₉₁	* 1999 12 12.34822	06 01 20.76	+34 44 15.2	19.2	704	1999 XZ ₁₉₁	2000 01 04.26701	05 37 03.06	+32 09 50.9	19.5	704
1999 XS ₁₉₁	1999 12 12.36802	06 01 19.53	+34 44 14.9	19.3	704	1999 XZ ₁₉₁	2000 01 04.28166	05 37 02.25	+32 09 48.6	18.8	704
1999 XS ₁₉₁	1999 12 12.38593	06 01 18.44	+34 44 15.1	19.9	704	1999 XA ₁₉₂	* 1999 12 12.34860	06 02 08.24	+33 37 14.3	17.2	704
1999 XS ₁₉₁	1999 12 15.24246	05 58 24.72	+34 43 15.2	19.1	704	1999 XA ₁₉₂	1999 12 12.36841	06 02 06.77	+33 37 15.3	17.3	704
1999 XS ₁₉₁	1999 12 15.26197	05 58 23.47	+34 43 14.7	19.4	704	1999 XA ₁₉₂	1999 12 12.38631	06 02 05.60	+33 37 17.0	17.4	704
1999 XS ₁₉₁	1999 12 15.28134	05 58 22.16	+34 43 14.6	19.5	704	1999 XA ₁₉₂	1999 12 12.40374	06 02 04.38	+33 37 17.8	17.7	704
1999 XT ₁₉₁	* 1999 12 12.34822	06 01 30.02	+34 55 43.8	19.2	704	1999 XA ₁₉₂	1999 12 12.41957	06 02 03.24	+33 37 18.6	17.4	704
1999 XT ₁₉₁	1999 12 12.36802	06 01 28.90	+34 55 47.6	19.6	704	1999 XA ₁₉₂	1999 12 15.24137	05 58 49.60	+33 39 44.0	18.0	704
1999 XT ₁₉₁	1999 12 12.40336	06 01 26.73	+34 55 58.4	19.2	704	1999 XA ₁₉₂	1999 12 15.26087	05 58 48.18	+33 39 44.2	18.5	704
1999 XT ₁₉₁	1999 12 12.41919	06 01 25.70	+34 56 02.8	19.0	704	1999 XA ₁₉₂	1999 12 15.28024	05 58 46.82	+33 39 45.6	18.0	704
1999 XT ₁₉₁	1999 12 15.24246	05 58 37.47	+35 08 03.4	18.4	704	1999 XA ₁₉₂	1999 12 15.31557	05 58 44.24	+33 39 46.1	17.7	704
1999 XT ₁₉₁	1999 12 15.28134	05 58 35.03	+35 08 13.1	18.7	704	1999 XB ₁₉₂	* 1999 12 12.34860	06 04 35.69	+33 43 28.3	18.5	704
1999 XT ₁₉₁	1999 12 15.31667	05 58 3									

1999 XD ₁₉₂	1999 12 15.29866	06 01 53.33	+31 08 36.8	18.7	704	1999 XL ₁₉₂	1999 12 15.31776	06 04 22.84	+34 34 20.2	19.3	704
1999 XD ₁₉₂	1999 12 15.31600	06 01 51.96	+31 08 39.3	18.0	704	1999 XM ₁₉₂	* 1999 12 12.35136	06 03 14.70	+35 22 20.6	19.1	704
1999 XD ₁₉₂	2000 01 02.25280	05 39 47.34	+31 24 45.2	18.5	704	1999 XM ₁₉₂	1999 12 12.36906	06 03 13.68	+35 22 22.9	19.3	704
1999 XD ₁₉₂	2000 01 02.27582	05 39 45.76	+31 24 44.9	18.6	704	1999 XM ₁₉₂	1999 12 12.40439	06 03 11.58	+35 22 26.2	19.9	704
1999 XD ₁₉₂	2000 01 02.29653	05 39 44.35	+31 24 44.1	18.5	704	1999 XM ₁₉₂	1999 12 15.24258	06 00 21.88	+35 28 09.5	19.6	704
1999 XD ₁₉₂	2000 01 02.33174	05 39 42.02	+31 24 42.3	19.2	704	1999 XM ₁₉₂	1999 12 15.26209	06 00 20.61	+35 28 11.9	19.4	704
1999 XD ₁₉₂	2000 01 04.22311	05 37 42.22	+31 23 36.0	18.7	704	1999 XM ₁₉₂	1999 12 15.28145	06 00 19.45	+35 28 14.2	19.4	704
1999 XD ₁₉₂	2000 01 04.25247	05 37 40.29	+31 23 35.7	18.3	704	1999 XN ₁₉₂	* 1999 12 12.35136	06 03 29.11	+35 43 22.9	17.8	704
1999 XD ₁₉₂	2000 01 04.26711	05 37 39.31	+31 23 35.1	18.8	704	1999 XN ₁₉₂	1999 12 12.36906	06 03 27.87	+35 43 22.2	18.1	704
1999 XD ₁₉₂	2000 01 04.28177	05 37 38.39	+31 23 34.7	18.1	704	1999 XN ₁₉₂	1999 12 12.38696	06 03 26.62	+35 43 21.8	18.1	704
1999 XE ₁₉₂	* 1999 12 12.34885	06 06 09.03	+31 10 52.4	16.7	704	1999 XN ₁₉₂	1999 12 12.40439	06 03 25.44	+35 43 20.9	18.4	704
1999 XE ₁₉₂	1999 12 12.36865	06 06 07.64	+31 10 46.4	16.4	704	1999 XN ₁₉₂	1999 12 12.42023	06 03 24.35	+35 43 20.5	18.6	704
1999 XE ₁₉₂	1999 12 12.38656	06 06 06.42	+31 10 40.9	16.7	704	1999 XN ₁₉₂	1999 12 15.24258	06 00 13.38	+35 41 16.2	17.4	704
1999 XE ₁₉₂	1999 12 12.40399	06 06 05.19	+31 10 35.4	16.9	704	1999 XN ₁₉₂	1999 12 15.26209	06 00 12.01	+35 41 15.3	17.8	704
1999 XE ₁₉₂	1999 12 12.41982	06 06 04.06	+31 10 30.5	16.7	704	1999 XN ₁₉₂	1999 12 15.28145	06 00 10.64	+35 41 14.2	17.6	704
1999 XE ₁₉₂	1999 12 15.24180	06 02 51.77	+30 55 27.5	16.3	704	1999 XN ₁₉₂	1999 12 15.29944	06 00 09.38	+35 41 12.7	18.7	704
1999 XE ₁₉₂	1999 12 15.26130	06 02 50.34	+30 55 20.8	16.8	704	1999 XN ₁₉₂	1999 12 15.31678	06 00 08.15	+35 41 11.9	17.8	704
1999 XE ₁₉₂	1999 12 15.28067	06 02 48.98	+30 55 14.5	16.7	704	1999 XO ₁₉₂	* 1999 12 12.35136	06 03 46.82	+35 56 49.8	18.9	704
1999 XE ₁₉₂	1999 12 15.29866	06 02 47.68	+30 55 08.2	17.6	704	1999 XO ₁₉₂	1999 12 12.36906	06 03 45.58	+35 56 52.1	19.4	704
1999 XE ₁₉₂	1999 12 15.31600	06 02 46.42	+30 55 02.5	16.7	704	1999 XO ₁₉₂	1999 12 12.40439	06 03 43.29	+35 56 58.4	19.7	704
1999 XE ₁₉₂	2000 01 03.22932	05 41 47.67	+28 48 38.4	16.7	704	1999 XO ₁₉₂	1999 12 15.26209	06 00 31.15	+36 03 38.5	19.7	704
1999 XE ₁₉₂	2000 01 03.24411	05 41 46.77	+28 48 31.9	17.1	704	1999 XO ₁₉₂	1999 12 15.28145	06 00 29.76	+36 03 41.2	19.7	704
1999 XE ₁₉₂	2000 01 03.25891	05 41 45.88	+28 48 25.5	17.2	704	1999 XO ₁₉₂	1999 12 15.31678	06 00 27.31	+36 03 44.5	19.5	704
1999 XE ₁₉₂	2000 01 03.27372	05 41 44.97	+28 48 18.8	17.2	704	1999 XF ₁₉₂	* 1999 12 12.35136	06 07 20.55	+36 02 20.7	19.3	704
1999 XE ₁₉₂	2000 01 03.28853	05 41 44.09	+28 48 12.0	17.3	704	1999 XF ₁₉₂	1999 12 12.38696	06 07 19.07	+36 02 22.1	19.6	704
1999 XE ₁₉₂	2000 01 04.22322	05 40 50.92	+28 41 12.8	17.5	704	1999 XF ₁₉₂	1999 12 12.42023	06 07 17.77	+36 02 23.4	19.4	704
1999 XE ₁₉₂	2000 01 04.23796	05 40 50.13	+28 41 05.4	17.3	704	1999 XF ₁₉₂	1999 12 15.24334	06 05 24.44	+36 04 01.7	19.0	704
1999 XE ₁₉₂	2000 01 04.25257	05 40 49.22	+28 40 59.4	17.2	704	1999 XF ₁₉₂	1999 12 15.26285	06 05 23.63	+36 04 01.7	19.4	704
1999 XE ₁₉₂	2000 01 04.26722	05 40 48.40	+28 40 52.2	17.6	704	1999 XF ₁₉₂	1999 12 15.28222	06 05 22.88	+36 04 02.7	19.4	704
1999 XE ₁₉₂	2000 01 04.28188	05 40 47.47	+28 40 44.4	19.1	704	1999 XQ ₁₉₂	* 1999 12 12.35136	06 09 02.52	+35 23 10.8	18.9	704
1999 XF ₁₉₂	* 1999 12 12.34885	06 06 56.39	+30 58 02.7	18.6	704	1999 XQ ₁₉₂	1999 12 12.36906	06 09 01.10	+35 23 13.1	19.3	704
1999 XF ₁₉₂	1999 12 12.36865	06 06 55.06	+30 57 58.0	18.2	704	1999 XQ ₁₉₂	1999 12 12.38696	06 08 59.63	+35 23 16.5	19.3	704
1999 XF ₁₉₂	1999 12 12.40399	06 06 52.60	+30 57 48.9	19.3	704	1999 XQ ₁₉₂	1999 12 12.40439	06 08 58.24	+35 23 20.5	19.4	704
1999 XF ₁₉₂	1999 12 12.41982	06 06 51.61	+30 57 45.3	18.5	704	1999 XQ ₁₉₂	1999 12 15.24334	06 05 19.25	+35 31 59.6	19.0	704
1999 XF ₁₉₂	1999 12 15.24180	06 03 45.71	+30 45 49.4	18.3	704	1999 XQ ₁₉₂	1999 12 15.26285	06 05 17.57	+35 32 02.0	19.5	704
1999 XF ₁₉₂	1999 12 15.26130	06 03 44.36	+30 45 44.2	18.5	704	1999 XQ ₁₉₂	1999 12 15.28222	06 05 16.01	+35 32 05.8	19.1	704
1999 XF ₁₉₂	1999 12 15.28067	06 03 43.01	+30 45 39.2	18.6	704	1999 XR ₁₉₂	* 1999 12 12.35136	06 09 16.93	+36 13 38.2	18.0	704
1999 XF ₁₉₂	1999 12 15.31600	06 03 40.51	+30 45 29.2	18.4	704	1999 XR ₁₉₂	1999 12 12.36906	06 09 15.62	+36 13 41.0	18.2	704
1999 XF ₁₉₂	2000 01 03.22932	05 41 53.72	+28 53 26.1	18.0	704	1999 XR ₁₉₂	1999 12 12.38696	06 09 14.25	+36 13 43.2	19.0	704
1999 XF ₁₉₂	2000 01 03.24411	05 41 52.70	+28 53 19.9	18.6	704	1999 XR ₁₉₂	1999 12 15.24334	06 05 42.81	+36 21 03.3	18.2	704
1999 XF ₁₉₂	2000 01 03.25891	05 41 51.70	+28 53 13.1	18.7	704	1999 XR ₁₉₂	1999 12 15.26285	06 05 41.28	+36 21 06.3	18.1	704
1999 XF ₁₉₂	2000 01 03.27372	05 41 50.73	+28 53 08.1	18.7	704	1999 XR ₁₉₂	1999 12 15.28222	06 05 39.80	+36 21 09.1	17.9	704
1999 XF ₁₉₂	2000 01 03.28853	05 41 49.69	+28 53 01.2	19.1	704	1999 XR ₁₉₂	1999 12 15.31765	06 05 36.99	+36 21 13.8	17.5	704
1999 XF ₁₉₂	2000 01 04.22322	05 40 50.60	+28 46 17.8	18.8	704	1999 XR ₁₉₂	2000 01 02.25369	05 42 30.55	+36 24 21.3	17.9	704
1999 XF ₁₉₂	2000 01 04.23796	05 40 49.64	+28 46 11.4	18.7	704	1999 XR ₁₉₂	2000 01 02.27671	05 42 28.84	+36 24 19.2	18.1	704
1999 XF ₁₉₂	2000 01 04.25257	05 40 48.71	+28 46 04.4	18.9	704	1999 XR ₁₉₂	2000 01 02.29742	05 42 27.33	+36 24 17.0	17.8	704
1999 XF ₁₉₂	2000 01 04.28188	05 40 46.69	+28 45 51.8	18.7	704	1999 XR ₁₉₂	2000 01 02.31582	05 42 25.93	+36 24 14.1	18.8	704
1999 XG ₁₉₂	* 1999 12 12.34885	06 08 39.05	+31 25 46.8	19.2	704	1999 XR ₁₉₂	2000 01 02.33263	05 42 24.76	+36 24 12.1	18.8	704
1999 XG ₁₉₂	1999 12 12.36865	06 08 37.64	+31 25 46.4	19.2	704	1999 XS ₁₉₂	* 1999 12 12.35136	06 09 17.95	+35 54 13.2	18.6	704
1999 XG ₁₉₂	1999 12 12.38656	06 08 36.38	+31 25 45.6	19.1	704	1999 XS ₁₉₂	1999 12 12.36906	06 09 16.58	+35 54 14.4	18.6	704
1999 XG ₁₉₂	1999 12 12.40399	06 08 35.16	+31 25 46.1	19.5	704	1999 XS ₁₉₂	1999 12 12.38696	06 09 15.29	+35 54 15.6	18.8	704
1999 XG ₁₉₂	1999 12 12.41982	06 08 34.01	+31 25 44.8	19.0	704	1999 XS ₁₉₂	1999 12 12.40439	06 09 13.97	+35 54 15.9	19.3	704
1999 XG ₁₉₂	1999 12 15.24212	06 05 18.85	+31 24 39.7	19.1	704	1999 XS ₁₉₂	1999 12 15.24334	06 05 48.03	+35 57 15.7	18.2	704
1999 XG ₁₉₂	1999 12 15.26163	06 05 17.44	+31 24 37.7	19.3	704	1999 XS ₁₉₂	1999 12 15.26285	06 05 46.47	+35 57 16.3	18.7	704
1999 XG ₁₉₂	1999 12 15.28100	06 05 16.03	+31 24 37.2	19.4	704	1999 XS ₁₉₂	1999 12 15.28222	06 05 45.00	+35 57 17.2	18.6	704
1999 XG ₁₉₂	1999 12 15.31633	06 05 13.46	+31 24 35.9	19.2	704	1999 XS ₁₉₂	1999 12 15.31765	06 05 42.26	+35 57 18.8	18.5	704
1999 XH ₁₉₂	* 1999 12 12.34885	06 09 18.30	+30 58 33.8	18.6	704	1999 XS ₁₉₂	2000 01 02.25369	05 43 30.74	+35 34 58.3	18.7	704
1999 XH ₁₉₂	1999 12 12.36865	06 09 17.01	+30 58 33.4	18.5	704	1999 XS ₁₉₂	2000 01 02.27671	05 43 29.11	+35 34 53.9	18.9	704
1999 XH ₁₉₂	1999 12 12.38656	06 09 15.84	+30 58 32.3	18.8	704	1999 XS ₁₉₂	2000 01 02.29742	05 43 27.64	+35 34 49.6	18.6	704
1999 XH ₁₉₂	1999 12 12.40399	06 09 14.73	+30 58 31.8	19.0	704	1999 XS ₁₉₂	2000 01 02.31582	05 43 26.37	+35 34 46.2	19.2	704
1999 XH ₁₉₂	1999 12 12.41982	06 09 13.75	+30 58 30.5	18.9	704	1999 XS ₁₉₂	2000 01 02.33263	05 43 25.16	+35 34 42.4	19.1	704
1999 XH ₁₉₂	1999 12 15.24212	06 06 16.76	+30 56 34.8	18.6	704	1999 XS ₁₉₂	2000 01 08.14615	05 37 20.05	+35 13 42.7	18.6	704
1999 XH ₁₉₂	1999 12 15.26163	06 06 15.41	+30 56 33.1	19.6	704	1999 XS ₁₉₂	2000 01 08.16145	05 37 19.13	+35 13 38.3	18.8	704
1999 XH ₁₉₂	1999 12 15.28100	06 06 14.14	+30 56 33.7	18.8	704	1999 XS ₁₉₂	2000 01 08.19223	05 37 17.26	+35 13 31.8	19.7	704
1999 XH ₁₉₂	1999 12 15.31633	06 06 11.76	+30 56 31.2	18.6	704	1999 XS ₁₉₂	2000 01 08.20721	05 37 16.36	+35 13 29.1	19.0	704
1999 XH ₁₉₂	2000 01 02.25323	05 47 22.29	+30 22 19.1	18.8	704	1999 XT ₁₉₂	* 1999 12 12.35136	06 09 20.00	+35 30 43.3	19.1	704
1999 XH ₁₉₂	2000 01 02.27625	05 47 20.98	+30 22 16.2	19.1	704	1999 XT ₁₉₂	1999 12 12.38696	06 09 17.79	+35 30 52.3	19.4	704
1999 XH ₁₉₂	2000 01 02.29696	05 47 19.60	+30 22 12.7	19.2	704	1999 XT ₁₉₂	1999 12 12.40439	06 09 16.65	+35 30 57.8	19.5	704
1999 XH ₁₉₂	2000 01 04.224										

1999 XX ₁₉₂	1999 11 01.45872	06 33 56.55	+35 36 28.6	19.1	704	1999 XF ₁₉₃	1999 12 15.26325	06 11 54.84	+32 20 11.2	19.5	704
1999 XX ₁₉₂	1999 11 01.47557	06 33 56.74	+35 36 32.3	18.8	704	1999 XF ₁₉₃	1999 12 15.28256	06 11 54.13	+32 20 11.4	19.8	704
1999 XX ₁₉₂	* 1999 12 12.35163	06 14 00.96	+36 47 43.3	18.4	704	1999 XF ₁₉₃	1999 12 15.31797	06 11 52.71	+32 20 11.5	19.6	704
1999 XX ₁₉₂	1999 12 12.36932	06 13 59.88	+36 47 43.0	18.4	704	1999 XF ₁₉₃	2000 01 04.22698	05 59 12.71	+32 08 12.1	18.9	704
1999 XX ₁₉₂	1999 12 12.38723	06 13 58.77	+36 47 42.3	18.6	704	1999 XF ₁₉₃	2000 01 04.25635	05 59 11.64	+32 08 10.0	19.4	704
1999 XX ₁₉₂	1999 12 12.40465	06 13 57.69	+36 47 42.1	18.6	704	1999 XF ₁₉₃	2000 01 04.27099	05 59 11.12	+32 08 09.6	19.2	704
1999 XX ₁₉₂	1999 12 12.42049	06 13 56.70	+36 47 41.1	18.4	704	1999 XF ₁₉₃	2000 01 04.28565	05 59 10.56	+32 08 07.9	19.3	704
1999 XX ₁₉₂	1999 12 15.24714	06 11 05.83	+36 46 24.5	18.1	704	1999 XG ₁₉₃	* 1999 12 12.35213	06 14 48.69	+30 57 22.7	18.8	704
1999 XX ₁₉₂	1999 12 15.26678	06 11 04.59	+36 46 23.9	18.5	704	1999 XG ₁₉₃	1999 12 12.36981	06 14 47.36	+30 57 27.0	18.1	704
1999 XX ₁₉₂	1999 12 15.28544	06 11 03.38	+36 46 23.5	19.2	704	1999 XG ₁₉₃	1999 12 12.38773	06 14 46.01	+30 57 31.4	18.4	704
1999 XX ₁₉₂	2000 01 02.25402	05 52 20.75	+36 08 52.7	18.9	704	1999 XG ₁₉₃	1999 12 12.40515	06 14 44.75	+30 57 35.9	18.0	704
1999 XX ₁₉₂	2000 01 02.27703	05 52 19.23	+36 08 45.9	18.4	704	1999 XG ₁₉₃	1999 12 12.42099	06 14 43.54	+30 57 40.2	19.3	704
1999 XX ₁₉₂	2000 01 02.29775	05 52 17.98	+36 08 42.4	18.4	704	1999 XG ₁₉₃	1999 12 15.24212	06 11 20.26	+31 09 20.3	17.7	704
1999 XX ₁₉₂	2000 01 02.31614	05 52 16.90	+36 08 39.6	19.1	704	1999 XG ₁₉₃	1999 12 15.26163	06 11 18.77	+31 09 24.3	18.2	704
1999 XX ₁₉₂	2000 01 02.33295	05 52 15.88	+36 08 34.3	18.8	704	1999 XG ₁₉₃	1999 12 15.28100	06 11 17.29	+31 09 29.0	18.6	704
1999 XY ₁₉₂	* 1999 12 12.35163	06 15 01.74	+37 07 26.5	18.3	704	1999 XG ₁₉₃	1999 12 15.29899	06 11 15.92	+31 09 33.5	18.9	704
1999 XY ₁₉₂	1999 12 12.36932	06 15 00.72	+37 07 23.0	18.7	704	1999 XG ₁₉₃	1999 12 15.31633	06 11 14.57	+31 09 36.8	19.1	704
1999 XY ₁₉₂	1999 12 12.42049	06 14 57.10	+37 07 16.4	18.9	704	1999 XG ₁₉₃	2000 01 02.27637	05 48 57.76	+31 51 10.7	18.4	704
1999 XY ₁₉₂	1999 12 15.24714	06 11 50.02	+37 00 15.6	18.0	704	1999 XG ₁₉₃	2000 01 02.29708	05 48 56.27	+31 51 11.1	18.0	704
1999 XY ₁₉₂	1999 12 15.26678	06 11 48.65	+37 00 12.6	18.4	704	1999 XG ₁₉₃	2000 01 02.33228	05 48 53.78	+31 51 11.5	18.8	704
1999 XY ₁₉₂	1999 12 15.28544	06 11 47.34	+37 00 09.8	19.4	704	1999 XG ₁₉₃	2000 01 04.22533	05 46 48.70	+31 52 14.0	18.7	704
1999 XY ₁₉₂	1999 12 15.30287	06 11 46.21	+37 00 07.3	19.2	704	1999 XG ₁₉₃	2000 01 04.25470	05 46 46.69	+31 52 14.0	18.9	704
1999 XY ₁₉₂	2000 01 02.25402	05 51 45.82	+35 47 05.3	18.3	704	1999 XG ₁₉₃	2000 01 04.26934	05 46 45.80	+31 52 15.1	19.2	704
1999 XY ₁₉₂	2000 01 02.27703	05 51 44.38	+35 46 58.2	18.5	704	1999 XG ₁₉₃	2000 01 04.28399	05 46 44.73	+31 52 14.2	18.7	704
1999 XY ₁₉₂	2000 01 02.31614	05 51 41.94	+35 46 45.4	18.8	704	1999 XH ₁₉₃	* 1999 12 12.35213	06 16 08.61	+30 52 57.4	18.2	704
1999 XY ₁₉₂	2000 01 02.33295	05 51 40.77	+35 46 39.2	18.6	704	1999 XH ₁₉₃	1999 12 12.36981	06 16 07.79	+30 52 57.3	18.5	704
1999 XZ ₁₉₂	* 1999 12 12.35176	06 12 43.89	+35 31 30.0	18.7	704	1999 XH ₁₉₃	1999 12 12.38773	06 16 06.99	+30 52 57.1	18.5	704
1999 XZ ₁₉₂	1999 12 12.36944	06 12 42.62	+35 31 34.1	18.6	704	1999 XH ₁₉₃	1999 12 12.40515	06 16 06.22	+30 52 57.1	18.5	704
1999 XZ ₁₉₂	1999 12 12.38735	06 12 41.34	+35 31 39.7	19.9	704	1999 XH ₁₉₃	1999 12 12.42099	06 16 05.48	+30 52 56.8	18.5	704
1999 XZ ₁₉₂	1999 12 12.40478	06 12 40.04	+35 31 42.2	19.3	704	1999 XH ₁₉₃	1999 12 15.24404	06 14 00.61	+30 52 41.9	18.6	704
1999 XZ ₁₉₂	1999 12 12.42061	06 12 38.98	+35 31 45.7	19.5	704	1999 XH ₁₉₃	1999 12 15.26358	06 13 59.71	+30 52 41.9	18.7	704
1999 XZ ₁₉₂	1999 12 15.24334	06 09 20.98	+35 42 25.9	18.9	704	1999 XH ₁₉₃	1999 12 15.28289	06 13 58.83	+30 52 41.4	18.9	704
1999 XZ ₁₉₂	1999 12 15.26285	06 09 19.56	+35 42 30.0	19.1	704	1999 XH ₁₉₃	2000 01 02.25834	06 00 14.83	+30 40 29.7	18.1	704
1999 XZ ₁₉₂	1999 12 15.28222	06 09 18.20	+35 42 33.5	19.0	704	1999 XH ₁₉₃	2000 01 02.27940	06 00 13.86	+30 40 28.2	18.9	704
1999 XZ ₁₉₂	1999 12 15.31765	06 09 15.50	+35 42 40.8	18.7	704	1999 XH ₁₉₃	2000 01 02.29930	06 00 12.94	+30 40 26.7	19.0	704
1999 XA ₁₉₃	1998 08 17.35066	22 27 52.32	-13 25 06.6	18.3	704	1999 XH ₁₉₃	2000 01 02.33378	06 00 11.38	+30 40 22.6	19.6	704
1999 XA ₁₉₃	1998 08 17.37195	22 27 50.94	-13 25 10.0	19.2	704	1999 XH ₁₉₃	2000 01 04.22687	05 58 47.56	+30 38 03.0	18.4	704
1999 XA ₁₉₃	1998 08 17.39301	22 27 49.61	-13 25 14.0	18.7	704	1999 XH ₁₉₃	2000 01 04.24162	05 58 46.88	+30 38 02.3	18.5	704
1999 XA ₁₉₃	1998 08 17.41409	22 27 48.31	-13 25 16.7	19.7	704	1999 XH ₁₉₃	2000 01 04.25624	05 58 46.22	+30 38 01.4	18.6	704
1999 XA ₁₉₃	1998 08 17.43505	22 27 47.04	-13 25 18.5	18.7	704	1999 XH ₁₉₃	2000 01 04.27087	05 58 45.60	+30 37 59.9	18.8	704
1999 XA ₁₉₃	* 1999 12 12.35188	06 17 50.56	+34 50 29.4	18.8	704	1999 XH ₁₉₃	2000 01 04.28553	05 58 44.85	+30 37 58.5	18.8	704
1999 XA ₁₉₃	1999 12 12.36957	06 17 49.46	+34 50 29.8	18.2	704	1999 XJ ₁₉₃	* 1999 12 12.35213	06 18 29.24	+30 35 13.2	19.4	704
1999 XA ₁₉₃	1999 12 12.38748	06 17 48.17	+34 50 31.2	18.3	704	1999 XJ ₁₉₃	1999 12 12.38773	06 18 27.09	+30 35 15.9	19.7	704
1999 XA ₁₉₃	1999 12 12.40490	06 17 47.00	+34 50 31.7	18.3	704	1999 XJ ₁₉₃	1999 12 12.40515	06 18 25.96	+30 35 18.3	20.0	704
1999 XA ₁₉₃	1999 12 15.24691	06 14 26.32	+34 53 43.7	18.0	704	1999 XJ ₁₉₃	1999 12 12.42099	06 18 25.11	+30 35 19.6	19.5	704
1999 XA ₁₉₃	1999 12 15.26655	06 14 24.73	+34 53 44.9	19.5	704	1999 XJ ₁₉₃	1999 12 15.26358	06 15 32.10	+30 41 01.8	19.2	704
1999 XA ₁₉₃	1999 12 15.28522	06 14 23.42	+34 53 46.2	19.1	704	1999 XJ ₁₉₃	1999 12 15.28289	06 15 30.89	+30 41 04.4	19.6	704
1999 XA ₁₉₃	1999 12 15.30264	06 14 22.17	+34 53 46.9	18.9	704	1999 XJ ₁₉₃	1999 12 15.31829	06 15 28.58	+30 41 07.8	19.5	704
1999 XA ₁₉₃	1999 12 15.32006	06 14 20.85	+34 53 48.2	18.2	704	1999 XJ ₁₉₃	* 1999 12 12.35213	06 18 58.53	+30 42 53.8	18.3	704
1999 XA ₁₉₃	2000 01 02.25412	05 52 05.16	+34 40 32.6	19.0	704	1999 XK ₁₉₃	1999 12 12.36981	06 18 57.42	+30 42 51.6	18.3	704
1999 XA ₁₉₃	2000 01 02.27714	05 52 03.45	+34 40 29.5	19.2	704	1999 XK ₁₉₃	1999 12 12.38773	06 18 56.26	+30 42 49.6	18.6	704
1999 XA ₁₉₃	2000 01 02.31625	05 52 00.61	+34 40 24.5	19.0	704	1999 XK ₁₉₃	1999 12 12.40515	06 18 55.13	+30 42 47.0	18.5	704
1999 XA ₁₉₃	2000 01 02.33306	05 51 59.29	+34 40 22.0	18.8	704	1999 XK ₁₉₃	1999 12 12.42099	06 18 54.16	+30 42 45.0	18.2	704
1999 XA ₁₉₃	2000 01 03.21915	05 50 57.15	+34 38 13.1	17.9	704	1999 XK ₁₉₃	1999 12 15.24404	06 15 57.13	+30 37 14.2	17.6	704
1999 XA ₁₉₃	2000 01 03.23391	05 50 56.04	+34 38 10.8	18.2	704	1999 XK ₁₉₃	1999 12 15.26358	06 15 55.84	+30 37 11.9	17.8	704
1999 XA ₁₉₃	2000 01 03.24870	05 50 55.00	+34 38 09.3	18.2	704	1999 XK ₁₉₃	1999 12 15.28289	06 15 54.59	+30 37 09.8	18.1	704
1999 XA ₁₉₃	2000 01 03.26349	05 50 53.88	+34 38 06.0	18.6	704	1999 XK ₁₉₃	1999 12 15.30086	06 15 53.37	+30 37 09.0	19.2	704
1999 XA ₁₉₃	2000 01 03.27833	05 50 52.83	+34 38 04.6	18.5	704	1999 XK ₁₉₃	2000 01 02.25812	05 56 20.40	+29 43 40.7	18.1	704
1999 XB ₁₉₃	* 1999 12 12.35201	06 10 36.31	+32 14 25.3	18.7	704	1999 XK ₁₉₃	2000 01 02.27918	05 56 19.06	+29 43 34.4	17.8	704
1999 XB ₁₉₃	1999 12 12.36969	06 10 35.06	+32 14 33.0	18.7	704	1999 XK ₁₉₃	2000 01 02.29908	05 56 17.79	+29 43 30.1	18.0	704
1999 XB ₁₉₃	1999 12 12.38760	06 10 33.88	+32 14 41.2	19.1	704	1999 XK ₁₉₃	2000 01 02.33356	05 56 15.53	+29 43 21.9	18.4	704
1999 XB ₁₉₃	1999 12 12.40503	06 10 32.66	+32 14 48.9	19.2	704	1999 XK ₁₉₃	2000 01 04.22554	05 54 17.87	+29 36 03.7	18.1	704
1999 XB ₁₉₃	1999 12 15.24224	06 07 21.35	+32 34 55.8	18.7	704	1999 XK ₁₉₃	2000 01 04.24029	05 54 16.97	+29 36 00.1	18.2	704
1999 XB ₁₉₃	1999 12 15.26174	06 07 19.94	+32 35 04.3	19.6	704	1999 XK ₁₉₃	2000 01 04.25491	05 54 16.03	+29 35 56.5	18.1	704
1999 XB ₁₉₃	1999 12 15.28111	06 07 18.62	+32 35 12.5	19.4	704	1999 XK ₁₉₃	2000 01 04.26955	05 54 15.11	+29 35 53.9	19.0	704
1999 XB ₁₉₃	1999 12 15.31644	06 07 16.13	+32 35 26.7	19.4	704	1999 XK ₁₉₃	2000 01 04.28420	05 54 14.19	+29 35 49.7	18.2	704
1999 XC ₁₉₃	* 1999 12 12.35201	06 11 33.34	+32 19 01.4	19.1	704	1999 XL ₁₉₃	* 1999 12 12.35227	06 17 53.37	+32 51 05.7	18.4	704
1999 XC ₁₉₃	1999 12 12.36969	06 11 32.11	+32 19 05.7	19.0	704	1999 XL ₁₉₃	1999 12 12.36995	06 17 52.33	+32 51 07.3	18.6	704
1999 XC ₁₉₃											

1999 XP ₁₉₃	1999 11 03.45735	06 39 57.63	+26 12 29.7	18.0	704	1999 XZ ₁₉₃	1999 12 15.28639	06 24 54.04	+33 04 45.8	17.5	704
1999 XP ₁₉₃	* 1999 12 12.35239	06 18 30.23	+32 02 02.8	17.6	704	1999 XZ ₁₉₃	1999 12 15.30373	06 24 52.83	+33 04 54.8	17.4	704
1999 XP ₁₉₃	1999 12 12.37007	06 18 28.97	+32 02 11.9	17.7	704	1999 XZ ₁₉₃	1999 12 15.32155	06 24 51.55	+33 05 03.7	16.8	704
1999 XP ₁₉₃	1999 12 12.38799	06 18 27.78	+32 02 21.1	17.9	704	1999 XA ₁₉₄	* 1999 12 12.35265	06 30 19.84	+32 01 57.5	19.0	704
1999 XP ₁₉₃	1999 12 12.40541	06 18 26.39	+32 02 30.7	17.7	704	1999 XA ₁₉₄	1999 12 12.37033	06 30 18.76	+32 01 58.8	18.8	704
1999 XP ₁₉₃	1999 12 12.42125	06 18 25.29	+32 02 37.9	17.5	704	1999 XA ₁₉₄	1999 12 12.40567	06 30 16.45	+32 02 04.6	19.8	704
1999 XP ₁₉₃	1999 12 15.24371	06 15 05.85	+32 26 05.9	17.2	704	1999 XA ₁₉₄	1999 12 12.42150	06 30 15.57	+32 02 06.9	19.6	704
1999 XP ₁₉₃	1999 12 15.26325	06 15 04.47	+32 26 15.2	18.0	704	1999 XA ₁₉₄	1999 12 15.24812	06 27 22.42	+32 08 57.4	18.7	704
1999 XP ₁₉₃	1999 12 15.28256	06 15 02.95	+32 26 25.1	17.7	704	1999 XA ₁₉₄	1999 12 15.26775	06 27 21.20	+32 08 59.6	19.0	704
1999 XP ₁₉₃	1999 12 15.31797	06 15 00.32	+32 26 42.1	17.7	704	1999 XA ₁₉₄	1999 12 15.28649	06 27 19.95	+32 09 02.0	19.9	704
1999 XP ₁₉₃	2000 01 02.25412	05 53 00.14	+34 23 19.0	17.5	704	1999 XA ₁₉₄	1999 12 15.32165	06 27 17.68	+32 09 07.1	19.0	704
1999 XP ₁₉₃	2000 01 02.27714	05 52 58.49	+34 23 25.5	18.1	704	1999 XA ₁₉₄	2000 01 02.27962	06 07 39.19	+32 29 18.7	19.3	704
1999 XP ₁₉₃	2000 01 02.29785	05 52 56.80	+34 23 31.4	19.3	704	1999 XA ₁₉₄	2000 01 02.29952	06 07 37.81	+32 29 17.9	19.5	704
1999 XP ₁₉₃	2000 01 02.31625	05 52 55.71	+34 23 36.3	18.1	704	1999 XA ₁₉₄	2000 01 02.33400	06 07 35.62	+32 29 17.9	19.4	704
1999 XP ₁₉₃	2000 01 02.33306	05 52 54.38	+34 23 41.2	17.9	704	1999 XA ₁₉₄	2000 01 04.22709	06 05 36.50	+32 28 56.0	18.9	704
1999 XP ₁₉₃	2000 01 03.21915	05 51 53.75	+34 27 49.2	18.1	704	1999 XA ₁₉₄	2000 01 04.24184	06 05 35.48	+32 28 55.3	19.0	704
1999 XP ₁₉₃	2000 01 03.23391	05 51 52.75	+34 27 53.0	17.8	704	1999 XA ₁₉₄	2000 01 04.25646	06 05 34.57	+32 28 55.3	19.3	704
1999 XP ₁₉₃	2000 01 03.24870	05 51 51.65	+34 27 56.7	17.9	704	1999 XB ₁₉₄	* 1999 12 12.35265	06 30 38.30	+32 24 18.8	17.3	704
1999 XP ₁₉₃	2000 01 03.26349	05 51 50.59	+34 27 59.9	17.7	704	1999 XB ₁₉₄	1999 12 12.37033	06 30 37.20	+32 24 22.7	17.4	704
1999 XP ₁₉₃	2000 01 03.27833	05 51 49.60	+34 28 04.2	17.8	704	1999 XB ₁₉₄	1999 12 12.38825	06 30 36.10	+32 24 27.2	17.7	704
1999 XQ ₁₉₃	* 1999 12 12.35239	06 19 44.97	+31 41 54.6	17.9	704	1999 XB ₁₉₄	1999 12 12.40567	06 30 35.03	+32 24 31.4	17.9	704
1999 XQ ₁₉₃	1999 12 12.37007	06 19 43.67	+31 41 58.6	18.3	704	1999 XB ₁₉₄	1999 12 12.42150	06 30 34.02	+32 24 35.0	17.8	704
1999 XQ ₁₉₃	1999 12 12.38799	06 19 42.37	+31 42 02.3	19.0	704	1999 XB ₁₉₄	1999 12 15.24812	06 27 42.35	+32 36 03.8	17.2	704
1999 XQ ₁₉₃	1999 12 12.40541	06 19 41.12	+31 42 06.0	18.4	704	1999 XB ₁₉₄	1999 12 15.26775	06 27 41.09	+32 36 08.5	17.7	704
1999 XQ ₁₉₃	1999 12 12.42125	06 19 39.96	+31 42 09.4	18.6	704	1999 XB ₁₉₄	1999 12 15.28649	06 27 39.81	+32 36 12.8	18.5	704
1999 XQ ₁₉₃	1999 12 15.26325	06 16 17.83	+31 51 44.0	18.9	704	1999 XB ₁₉₄	1999 12 15.30383	06 27 38.72	+32 36 17.4	18.3	704
1999 XQ ₁₉₃	1999 12 15.28256	06 16 16.36	+31 51 48.1	18.8	704	1999 XB ₁₉₄	1999 12 15.32165	06 27 37.59	+32 36 21.3	17.7	704
1999 XQ ₁₉₃	1999 12 15.31797	06 16 13.67	+31 51 54.3	18.4	704	1999 XC ₁₉₄	* 1999 12 12.35265	06 31 06.98	+31 51 59.5	18.5	704
1999 XR ₁₉₃	* 1999 12 12.35239	06 22 53.96	+32 08 29.9	19.0	704	1999 XC ₁₉₄	1999 12 12.37033	06 31 06.04	+31 52 01.5	18.3	704
1999 XR ₁₉₃	1999 12 12.40541	06 22 50.90	+32 08 42.7	19.3	704	1999 XC ₁₉₄	1999 12 12.38825	06 31 05.14	+31 52 04.3	19.0	704
1999 XR ₁₉₃	1999 12 12.42125	06 22 49.98	+32 08 46.5	19.3	704	1999 XC ₁₉₄	1999 12 12.40567	06 31 04.10	+31 52 06.5	18.7	704
1999 XR ₁₉₃	1999 12 15.24668	06 20 11.52	+32 18 45.8	18.4	704	1999 XC ₁₉₄	1999 12 12.42150	06 31 03.25	+31 52 08.5	18.3	704
1999 XR ₁₉₃	1999 12 15.26632	06 20 10.36	+32 18 50.3	19.2	704	1999 XC ₁₉₄	1999 12 15.24812	06 28 33.60	+31 58 57.6	18.1	704
1999 XR ₁₉₃	1999 12 15.31983	06 20 07.25	+32 19 00.9	19.4	704	1999 XC ₁₉₄	1999 12 15.26775	06 28 32.52	+31 59 00.8	18.9	704
1999 XS ₁₉₃	* 1999 12 12.35239	06 23 30.69	+32 38 53.6	18.7	704	1999 XC ₁₉₄	1999 12 15.28649	06 28 31.42	+31 59 02.6	20.0	704
1999 XS ₁₉₃	1999 12 12.37007	06 23 29.54	+32 38 56.7	18.6	704	1999 XC ₁₉₄	1999 12 15.30383	06 28 30.44	+31 59 06.5	19.6	704
1999 XS ₁₉₃	1999 12 12.38799	06 23 28.44	+32 38 59.6	18.8	704	1999 XC ₁₉₄	1999 12 15.32165	06 28 29.46	+31 59 08.2	18.6	704
1999 XS ₁₉₃	1999 12 12.40541	06 23 27.29	+32 39 02.7	18.6	704	1999 XC ₁₉₄	2000 01 02.26062	06 11 14.00	+32 25 15.6	18.0	704
1999 XS ₁₉₃	1999 12 12.42125	06 23 26.34	+32 39 05.6	18.6	704	1999 XC ₁₉₄	2000 01 02.28202	06 11 12.76	+32 25 16.2	18.4	704
1999 XS ₁₉₃	1999 12 15.24668	06 20 27.76	+32 47 49.1	18.3	704	1999 XC ₁₉₄	2000 01 02.30209	06 11 11.59	+32 25 17.0	18.8	704
1999 XS ₁₉₃	1999 12 15.26632	06 20 26.41	+32 47 52.1	18.5	704	1999 XC ₁₉₄	2000 01 02.33571	06 11 09.62	+32 25 18.1	18.8	704
1999 XS ₁₉₃	1999 12 15.30241	06 20 24.04	+32 47 58.2	19.3	704	1999 XC ₁₉₄	2000 01 04.22852	06 09 21.31	+32 26 07.8	18.4	704
1999 XS ₁₉₃	1999 12 15.31983	06 20 22.93	+32 48 01.2	18.6	704	1999 XC ₁₉₄	2000 01 04.24316	06 09 20.48	+32 26 08.4	18.3	704
1999 XT ₁₉₃	* 1999 12 12.35252	06 23 09.78	+31 22 51.5	18.5	704	1999 XC ₁₉₄	2000 01 04.25780	06 09 19.58	+32 26 08.2	18.6	704
1999 XT ₁₉₃	1999 12 12.37020	06 23 08.58	+31 22 59.8	18.7	704	1999 XC ₁₉₄	2000 01 04.27243	06 09 18.75	+32 26 08.8	18.8	704
1999 XT ₁₉₃	1999 12 12.38811	06 23 07.33	+31 23 08.1	18.6	704	1999 XC ₁₉₄	2000 01 04.28709	06 09 17.97	+32 26 09.4	18.9	704
1999 XT ₁₉₃	1999 12 12.40554	06 23 06.10	+31 23 17.1	18.8	704	1999 XD ₁₉₄	* 1999 12 12.35278	06 29 19.09	+33 48 40.8	18.4	704
1999 XT ₁₉₃	1999 12 12.42137	06 23 05.01	+31 23 24.2	18.8	704	1999 XD ₁₉₄	1999 12 12.37047	06 29 18.08	+33 48 46.0	18.7	704
1999 XT ₁₉₃	1999 12 15.26632	06 19 47.67	+31 46 26.0	19.5	704	1999 XD ₁₉₄	1999 12 12.38838	06 29 17.08	+33 48 51.2	18.6	704
1999 XT ₁₉₃	1999 12 15.30241	06 19 45.09	+31 46 43.2	19.4	704	1999 XD ₁₉₄	1999 12 12.42164	06 29 15.13	+33 48 59.9	18.4	704
1999 XT ₁₉₃	1999 12 15.31983	06 19 43.71	+31 46 51.6	18.8	704	1999 XD ₁₉₄	1999 12 15.24790	06 26 33.36	+34 02 35.7	18.3	704
1999 XU ₁₉₃	* 1999 12 12.35252	06 23 41.36	+31 29 51.0	18.4	704	1999 XD ₁₉₄	1999 12 15.24802	06 26 33.33	+34 02 36.0	18.2	704
1999 XU ₁₉₃	1999 12 12.37020	06 23 40.40	+31 29 50.5	18.1	704	1999 XD ₁₉₄	1999 12 15.26753	06 26 32.17	+34 02 41.0	18.6	704
1999 XU ₁₉₃	1999 12 12.38811	06 23 39.37	+31 29 48.8	18.3	704	1999 XD ₁₉₄	1999 12 15.26765	06 26 32.10	+34 02 42.6	18.6	704
1999 XU ₁₉₃	1999 12 12.40554	06 23 38.35	+31 29 48.4	18.6	704	1999 XD ₁₉₄	1999 12 15.30363	06 26 29.93	+34 02 51.7	19.2	704
1999 XU ₁₉₃	1999 12 12.42137	06 23 37.46	+31 29 47.5	18.8	704	1999 XD ₁₉₄	1999 12 15.30373	06 26 29.97	+34 02 51.9	19.0	704
1999 XU ₁₉₃	1999 12 15.24657	06 20 53.07	+31 27 12.6	17.9	704	1999 XD ₁₉₄	1999 12 15.32145	06 26 29.02	+34 02 56.3	19.7	704
1999 XU ₁₉₃	1999 12 15.26620	06 20 51.90	+31 27 12.1	18.6	704	1999 XD ₁₉₄	1999 12 15.32155	06 26 28.92	+34 02 57.2	18.4	704
1999 XU ₁₉₃	1999 12 15.30230	06 20 49.70	+31 27 09.1	19.1	704	1999 XE ₁₉₄	* 1999 12 12.35292	06 19 58.48	+34 53 41.3	18.2	704
1999 XU ₁₉₃	1999 12 15.31971	06 20 48.65	+31 27 08.2	18.3	704	1999 XE ₁₉₄	1999 12 12.37060	06 19 57.23	+34 53 46.8	18.5	704
1999 XU ₁₉₃	2000 01 02.25834	06 02 36.02	+30 51 30.1	18.6	704	1999 XE ₁₉₄	1999 12 12.40594	06 19 54.72	+34 53 56.6	18.9	704
1999 XU ₁₉₃	2000 01 02.27940	06 02 34.78	+30 51 26.8	19.0	704	1999 XE ₁₉₄	1999 12 12.42177	06 19 53.66	+34 53 59.9	18.9	704
1999 XU ₁₉₃	2000 01 02.29930	06 02 33.54	+30 51 23.2	18.8	704	1999 XE ₁₉₄	1999 12 15.24691	06 16 36.85	+35 06 06.2	18.5	704
1999 XU ₁₉₃	2000 01 02.31703	06 02 32.45	+30 51 19.0	19.0	704	1999 XE ₁₉₄	1999 12 15.26655	06 16 35.36	+35 06 11.5	18.9	704
1999 XU ₁₉₃	2000 01 04.22687	06 00 42.32	+30 45 41.2	18.2	704	1999 XE ₁₉₄	1999 12 15.30264	06 16 32.70	+35 06 20.6	19.7	704
1999 XU ₁₉₃	2000 01 04.24162	06 00 41.42	+30 45 39.0	18.2	704	1999 XF ₁₉₄	1999 12 15.32006	06 16 31.42	+35 06 24.3	18.9	704
1999 XU ₁₉₃	2000 01 04.28553	06 00 38.82	+30 45 30.9	18.1	704	1999 XF ₁₉₄	* 1999 12 12.35305	06 18 54.25	+35 16 36.9	18.9	704
1999 XV ₁₉₃	* 1999 12 12.35252	06 24 12.77	+31 35 18.0	18.5	704	1999 XF ₁₉₄	1999 12 12.37073	06 18 53.20	+35 16 37.7	18.6	704
1999 XV ₁₉₃	1999 12 12.37020	06 24 11.43	+31								

1999 XK ₁₉₄	* 1999 12 12.35344	06 30 46.29	+35 22 04.0	18.7	704	1999 XS ₁₉₄	1999 12 15.34143	06 33 24.78	+32 46 32.9	20.0	704
1999 XK ₁₉₄	1999 12 12.37112	06 30 45.40	+35 22 09.2	18.7	704	1999 XS ₁₉₄	1999 12 15.35740	06 33 23.90	+32 46 39.8	19.1	704
1999 XK ₁₉₄	1999 12 12.40645	06 30 43.36	+35 22 20.3	19.1	704	1999 XS ₁₉₄	1999 12 15.37315	06 33 22.98	+32 46 46.0	18.9	704
1999 XK ₁₉₄	1999 12 12.42229	06 30 42.25	+35 22 25.2	18.8	704	1999 XS ₁₉₄	1999 12 15.38886	06 33 21.99	+32 46 54.0	19.4	704
1999 XK ₁₉₄	1999 12 15.34177	06 27 58.58	+35 38 02.9	19.5	704	1999 XT ₁₉₄	* 1999 12 12.35468	06 43 42.71	+31 57 26.1	18.6	704
1999 XK ₁₉₄	1999 12 15.35774	06 27 57.58	+35 38 09.8	19.2	704	1999 XT ₁₉₄	1999 12 12.37328	06 43 41.45	+31 57 30.5	19.1	704
1999 XK ₁₉₄	1999 12 15.37349	06 27 56.69	+35 38 13.9	19.2	704	1999 XT ₁₉₄	1999 12 12.38984	06 43 40.39	+31 57 34.2	19.4	704
1999 XK ₁₉₄	1999 12 15.38920	06 27 55.71	+35 38 18.0	19.5	704	1999 XT ₁₉₄	1999 12 12.40725	06 43 39.27	+31 57 40.3	19.6	704
1999 XL ₁₉₄	* 1999 12 12.35344	06 33 10.73	+35 57 19.9	18.2	704	1999 XT ₁₉₄	1999 12 12.42305	06 43 38.21	+31 57 42.9	19.1	704
1999 XL ₁₉₄	1999 12 12.37112	06 33 09.83	+35 57 20.6	19.2	704	1999 XT ₁₉₄	1999 12 15.32651	06 40 31.07	+32 09 43.9	19.0	704
1999 XL ₁₉₄	1999 12 12.38903	06 33 08.69	+35 57 21.0	18.2	704	1999 XT ₁₉₄	1999 12 15.34285	06 40 30.00	+32 09 49.4	19.2	704
1999 XL ₁₉₄	1999 12 12.40645	06 33 07.64	+35 57 21.7	18.3	704	1999 XT ₁₉₄	1999 12 15.35884	06 40 28.90	+32 09 52.6	19.6	704
1999 XL ₁₉₄	1999 12 12.42229	06 33 06.78	+35 57 23.4	18.3	704	1999 XT ₁₉₄	1999 12 15.37457	06 40 27.78	+32 09 57.0	19.5	704
1999 XL ₁₉₄	1999 12 15.32543	06 30 19.73	+36 00 06.8	18.2	704	1999 XT ₁₉₄	1999 12 15.39029	06 40 26.79	+32 10 00.9	19.7	704
1999 XL ₁₉₄	1999 12 15.34177	06 30 18.85	+36 00 06.5	18.2	704	1999 XT ₁₉₄	2000 01 02.26108	06 18 57.13	+33 01 31.9	18.4	704
1999 XL ₁₉₄	1999 12 15.35774	06 30 17.86	+36 00 07.2	18.1	704	1999 XT ₁₉₄	2000 01 02.28246	06 18 55.49	+33 01 33.3	18.6	704
1999 XL ₁₉₄	1999 12 15.37349	06 30 16.92	+36 00 07.7	18.0	704	1999 XT ₁₉₄	2000 01 02.30253	06 18 53.95	+33 01 34.8	19.0	704
1999 XL ₁₉₄	1999 12 15.38920	06 30 16.00	+36 00 08.8	17.8	704	1999 XU ₁₉₄	* 1999 12 12.35481	06 43 05.67	+33 04 57.7	18.5	704
1999 XM ₁₉₄	* 1999 12 12.35356	06 28 40.05	+34 19 14.2	18.0	704	1999 XU ₁₉₄	1999 12 12.37341	06 43 04.59	+33 04 56.9	19.1	704
1999 XM ₁₉₄	1999 12 12.37125	06 28 38.71	+34 19 10.7	18.4	704	1999 XU ₁₉₄	1999 12 12.38997	06 43 03.60	+33 04 57.6	19.0	704
1999 XM ₁₉₄	1999 12 12.38916	06 28 37.43	+34 19 07.3	18.4	704	1999 XU ₁₉₄	1999 12 12.40738	06 43 02.49	+33 04 57.8	19.5	704
1999 XM ₁₉₄	1999 12 12.40658	06 28 36.10	+34 19 03.2	18.6	704	1999 XU ₁₉₄	1999 12 15.34275	06 40 14.10	+33 04 58.1	18.9	704
1999 XM ₁₉₄	1999 12 12.42241	06 28 34.89	+34 19 00.7	18.3	704	1999 XU ₁₉₄	1999 12 15.35873	06 40 13.19	+33 04 57.6	19.4	704
1999 XM ₁₉₄	1999 12 15.24790	06 25 10.61	+34 09 14.5	17.7	704	1999 XU ₁₉₄	1999 12 15.37447	06 40 12.02	+33 04 56.7	19.3	704
1999 XM ₁₉₄	1999 12 15.26753	06 25 09.08	+34 09 09.8	18.2	704	1999 XU ₁₉₄	1999 12 15.39018	06 40 11.05	+33 04 57.4	19.2	704
1999 XM ₁₉₄	1999 12 15.28628	06 25 07.68	+34 09 05.9	19.1	704	1999 XU ₁₉₄	2000 01 02.26096	06 21 17.13	+32 35 38.2	18.5	704
1999 XM ₁₉₄	1999 12 15.30363	06 25 06.38	+34 09 02.3	19.1	704	1999 XU ₁₉₄	2000 01 02.28235	06 21 15.76	+32 35 35.0	19.0	704
1999 XM ₁₉₄	1999 12 15.32145	06 25 04.98	+34 08 57.0	18.9	704	1999 XU ₁₉₄	2000 01 02.30242	06 21 14.49	+32 35 31.3	19.4	704
1999 XM ₁₉₄	2000 01 02.25856	06 02 55.71	+32 36 03.6	18.9	704	1999 XU ₁₉₄	2000 01 02.33604	06 21 12.34	+32 35 24.6	19.6	704
1999 XM ₁₉₄	2000 01 02.27962	06 02 54.26	+32 35 56.0	18.8	704	1999 XU ₁₉₄	2000 01 04.22863	06 19 17.71	+32 29 24.0	18.9	704
1999 XM ₁₉₄	2000 01 02.29952	06 02 52.86	+32 35 48.8	19.0	704	1999 XU ₁₉₄	2000 01 04.24327	06 19 16.83	+32 29 21.0	19.1	704
1999 XM ₁₉₄	2000 01 04.22698	06 00 42.86	+32 23 10.3	18.2	704	1999 XU ₁₉₄	2000 01 04.25791	06 19 15.90	+32 29 18.3	19.0	704
1999 XM ₁₉₄	2000 01 04.24174	06 00 41.85	+32 23 03.5	18.4	704	1999 XU ₁₉₄	2000 01 04.27253	06 19 15.00	+32 29 15.2	19.3	704
1999 XM ₁₉₄	2000 01 04.25635	06 00 40.88	+32 22 58.2	18.9	704	1999 XU ₁₉₄	2000 01 04.28719	06 19 14.04	+32 29 13.0	19.2	704
1999 XM ₁₉₄	2000 01 04.27099	06 00 39.74	+32 22 52.8	19.0	704	1999 XV ₁₉₄	* 1999 12 12.35481	06 43 17.07	+32 58 18.3	18.4	704
1999 XM ₁₉₄	2000 01 04.28565	06 00 38.78	+32 22 45.8	18.6	704	1999 XV ₁₉₄	1999 12 12.37341	06 43 15.72	+32 58 22.7	18.9	704
1999 XN ₁₉₄	* 1999 12 12.35356	06 29 56.21	+34 09 48.2	18.6	704	1999 XV ₁₉₄	1999 12 12.38997	06 43 14.46	+32 58 26.5	18.9	704
1999 XN ₁₉₄	1999 12 12.37125	06 29 55.08	+34 09 47.9	19.0	704	1999 XV ₁₉₄	1999 12 12.40738	06 43 13.12	+32 58 30.0	19.0	704
1999 XN ₁₉₄	1999 12 12.38916	06 29 54.11	+34 09 46.7	19.6	704	1999 XV ₁₉₄	1999 12 12.42319	06 43 12.02	+32 58 33.0	18.8	704
1999 XN ₁₉₄	1999 12 12.40658	06 29 53.00	+34 09 47.2	19.0	704	1999 XV ₁₉₄	1999 12 15.34275	06 39 41.11	+33 09 37.0	18.9	704
1999 XN ₁₉₄	1999 12 12.42241	06 29 52.15	+34 09 46.6	18.9	704	1999 XV ₁₉₄	1999 12 15.35873	06 39 39.94	+33 09 41.1	18.9	704
1999 XN ₁₉₄	1999 12 15.24790	06 27 10.05	+34 08 46.7	18.6	704	1999 XV ₁₉₄	1999 12 15.37447	06 39 38.73	+33 09 43.9	18.6	704
1999 XN ₁₉₄	1999 12 15.26753	06 27 08.87	+34 08 45.0	19.0	704	1999 XV ₁₉₄	1999 12 15.39018	06 39 37.54	+33 09 48.0	18.9	704
1999 XN ₁₉₄	1999 12 15.28628	06 27 08.03	+34 08 43.9	19.8	704	1999 XW ₁₉₄	* 1999 12 12.35481	06 43 17.66	+33 08 52.5	18.6	704
1999 XO ₁₉₄	* 1999 12 12.35356	06 31 50.79	+34 06 39.1	18.1	704	1999 XW ₁₉₄	1999 12 12.37341	06 43 16.52	+33 08 52.0	19.0	704
1999 XO ₁₉₄	1999 12 12.37125	06 31 50.12	+34 06 41.0	18.6	704	1999 XW ₁₉₄	1999 12 12.38997	06 43 15.48	+33 08 53.1	18.9	704
1999 XO ₁₉₄	1999 12 12.38916	06 31 49.46	+34 06 43.2	18.9	704	1999 XW ₁₉₄	1999 12 12.40738	06 43 14.37	+33 08 54.3	19.5	704
1999 XO ₁₉₄	1999 12 12.40658	06 31 48.78	+34 06 44.7	18.9	704	1999 XW ₁₉₄	1999 12 12.42319	06 43 13.31	+33 08 54.1	19.2	704
1999 XO ₁₉₄	1999 12 12.42241	06 31 48.18	+34 06 46.2	18.9	704	1999 XW ₁₉₄	1999 12 15.34275	06 40 12.46	+33 10 12.0	19.1	704
1999 XO ₁₉₄	1999 12 15.32532	06 30 00.98	+34 11 44.5	18.6	704	1999 XW ₁₉₄	1999 12 15.35873	06 40 11.38	+33 10 10.4	19.0	704
1999 XO ₁₉₄	1999 12 15.35763	06 29 59.72	+34 11 47.3	19.3	704	1999 XW ₁₉₄	1999 12 15.37447	06 40 10.25	+33 10 09.9	19.2	704
1999 XO ₁₉₄	1999 12 15.37338	06 29 59.14	+34 11 50.5	19.2	704	1999 XW ₁₉₄	1999 12 15.39018	06 40 09.23	+33 10 11.0	19.0	704
1999 XO ₁₉₄	1999 12 15.38909	06 29 58.45	+34 11 50.4	19.2	704	1999 XW ₁₉₄	2000 01 02.26096	06 18 50.77	+32 43 36.9	18.5	704
1999 XO ₁₉₄	2000 01 02.26119	06 18 17.63	+34 31 37.0	18.2	704	1999 XW ₁₉₄	2000 01 02.28235	06 18 49.22	+32 43 32.5	18.9	704
1999 XO ₁₉₄	2000 01 02.28258	06 18 16.73	+34 31 37.1	18.7	704	1999 XW ₁₉₄	2000 01 02.30242	06 18 47.70	+32 43 29.5	19.6	704
1999 XO ₁₉₄	2000 01 02.30265	06 18 15.90	+34 31 38.3	19.1	704	1999 XW ₁₉₄	2000 01 02.33604	06 18 45.14	+32 43 22.2	19.3	704
1999 XO ₁₉₄	2000 01 02.33627	06 18 14.54	+34 31 38.7	19.2	704	1999 XW ₁₉₄	2000 01 04.22852	06 16 31.84	+32 36 56.4	18.9	704
1999 XP ₁₉₄	* 1999 12 12.35429	06 27 12.88	+31 09 59.2	19.1	704	1999 XW ₁₉₄	2000 01 04.24316	06 16 30.73	+32 36 54.8	19.3	704
1999 XP ₁₉₄	1999 12 12.37289	06 27 12.18	+31 10 00.3	19.1	704	1999 XW ₁₉₄	2000 01 04.25780	06 16 29.67	+32 36 50.9	18.8	704
1999 XP ₁₉₄	1999 12 12.38945	06 27 11.68	+31 10 02.7	19.2	704	1999 XW ₁₉₄	2000 01 04.27243	06 16 28.64	+32 36 46.9	19.3	704
1999 XP ₁₉₄	1999 12 12.40686	06 27 10.99	+31 10 02.9	19.3	704	1999 XW ₁₉₄	2000 01 04.28709	06 16 27.60	+32 36 43.7	18.8	704
1999 XP ₁₉₄	1999 12 15.24657	06 25 28.07	+31 13 07.2	19.3	704	1999 XX ₁₉₄	* 1999 12 12.35495	06 36 37.43	+34 55 08.1	17.5	704
1999 XP ₁₉₄	1999 12 15.26620	06 25 27.37	+31 13 08.6	19.3	704	1999 XX ₁₉₄	1999 12 12.37354	06 36 36.18	+34 55 11.9	17.5	704
1999 XP ₁₉₄	1999 12 15.31971	06 25 25.34	+31 13 11.5	19.0	704	1999 XX ₁₉₄	1999 12 12.39011	06 36 35.02	+34 55 15.1	17.5	704
1999 XP ₁₉₄	2000 01 02.26074	06 14 01.06	+31 24 15.9	18.9	704	1999 XX ₁₉₄	1999 12 12.40752	06 36 33.84	+34 55 18.0	18.2	704
1999 XP ₁₉₄	2000 01 02.28213	06 14 00.23	+31 24 16.5	19.5	704	1999 XX ₁₉₄	1999 12 12.42332	06 36 32.80	+34 55 21.0	18.1	704
1999 XP ₁₉₄	2000 01 02.30220	06 13 59.44	+31 24 16.3	19.3	704	1999 XX ₁₉₄	1999 12 15.32532	06 33 16.72	+35 03 30.7	17.3	704
1999 XP ₁₉₄	2000 01 02.33582	06 13 58.17	+31 24 17.0	19.3	704	1999 XX ₁₉₄	1999 12 15.34166	06 33 15.56	+35 03 33.9	19.0	704
1999 XP ₁₉₄	2000 01 04.22841	06 12 46.91	+31 24 31.7</								

1999 XA ₁₉₅	1999 12 12.37354	06 39 24.67	+34 10 18.2	18.2	704	1999 XL ₁₉₅	1999 12 12.40779	06 34 43.39	+37 27 11.7	17.2	704
1999 XA ₁₉₅	1999 12 12.39011	06 39 23.69	+34 10 18.0	17.9	704	1999 XL ₁₉₅	1999 12 12.42359	06 34 42.33	+37 27 10.0	16.9	704
1999 XA ₁₉₅	1999 12 12.40752	06 39 22.67	+34 10 18.0	18.5	704	1999 XL ₁₉₅	1999 12 15.32555	06 31 23.92	+37 24 26.9	16.9	704
1999 XA ₁₉₅	1999 12 12.42332	06 39 21.75	+34 10 18.1	18.1	704	1999 XL ₁₉₅	1999 12 15.34188	06 31 22.75	+37 24 25.5	17.5	704
1999 XA ₁₉₅	1999 12 15.32630	06 36 36.30	+34 10 47.6	18.4	704	1999 XL ₁₉₅	1999 12 15.35786	06 31 21.63	+37 24 24.4	17.3	704
1999 XA ₁₉₅	1999 12 15.34264	06 36 35.51	+34 10 47.6	19.2	704	1999 XL ₁₉₅	1999 12 15.37361	06 31 20.56	+37 24 24.1	17.9	704
1999 XA ₁₉₅	1999 12 15.35862	06 36 34.32	+34 10 46.5	18.8	704	1999 XL ₁₉₅	1999 12 15.38932	06 31 19.32	+37 24 21.5	17.2	704
1999 XA ₁₉₅	1999 12 15.37436	06 36 33.31	+34 10 47.7	18.5	704	1999 XM ₁₉₅	* 1999 12 12.35521	06 37 19.39	+36 31 05.6	18.4	704
1999 XA ₁₉₅	1999 12 15.39008	06 36 32.40	+34 10 47.7	18.6	704	1999 XM ₁₉₅	1999 12 12.37381	06 37 18.16	+36 31 13.1	19.0	704
1999 XA ₁₉₅	2000 01 02.28246	06 17 54.01	+33 49 12.0	18.2	704	1999 XM ₁₉₅	1999 12 12.39037	06 37 16.93	+36 31 19.1	19.1	704
1999 XA ₁₉₅	2000 01 02.30253	06 17 52.73	+33 49 09.0	18.5	704	1999 XM ₁₉₅	1999 12 12.40779	06 37 15.66	+36 31 25.6	19.6	704
1999 XA ₁₉₅	2000 01 02.33615	06 17 50.58	+33 49 03.8	18.6	704	1999 XM ₁₉₅	1999 12 12.42359	06 37 14.57	+36 31 31.0	18.9	704
1999 XB ₁₉₅	* 1999 12 12.35495	06 39 37.47	+35 08 34.4	18.5	704	1999 XM ₁₉₅	1999 12 15.34243	06 33 53.71	+36 50 11.9	19.3	704
1999 XB ₁₉₅	1999 12 12.37354	06 39 36.46	+35 08 39.4	19.4	704	1999 XM ₁₉₅	1999 12 15.37415	06 33 51.23	+36 50 23.8	19.3	704
1999 XB ₁₉₅	1999 12 12.39011	06 39 35.43	+35 08 42.7	19.2	704	1999 XM ₁₉₅	1999 12 15.38987	06 33 50.15	+36 50 29.3	19.1	704
1999 XB ₁₉₅	1999 12 12.42332	06 39 33.48	+35 08 50.9	19.2	704	1999 XN ₁₉₅	* 1999 12 12.35546	06 41 27.14	+36 27 31.1	18.9	704
1999 XB ₁₉₅	1999 12 15.34254	06 36 39.88	+35 20 57.1	19.4	704	1999 XN ₁₉₅	1999 12 12.37407	06 41 26.13	+36 27 30.9	19.0	704
1999 XB ₁₉₅	1999 12 15.35852	06 36 38.75	+35 20 59.5	19.7	704	1999 XN ₁₉₅	1999 12 12.39062	06 41 25.13	+36 27 33.2	19.0	704
1999 XB ₁₉₅	1999 12 15.37426	06 36 37.83	+35 21 03.0	19.6	704	1999 XN ₁₉₅	1999 12 12.40804	06 41 24.17	+36 27 33.5	19.8	704
1999 XB ₁₉₅	1999 12 15.38997	06 36 36.90	+35 21 06.5	19.4	704	1999 XN ₁₉₅	1999 12 15.34243	06 38 37.18	+36 28 59.7	19.5	704
1999 XC ₁₉₅	* 1999 12 12.35495	06 40 40.86	+34 24 02.7	18.5	704	1999 XN ₁₉₅	1999 12 15.35841	06 38 36.32	+36 28 59.2	19.4	704
1999 XC ₁₉₅	1999 12 12.37354	06 40 39.60	+34 24 08.0	18.7	704	1999 XN ₁₉₅	1999 12 15.37415	06 38 35.30	+36 28 59.4	19.8	704
1999 XC ₁₉₅	1999 12 12.39011	06 40 38.49	+34 24 12.4	18.8	704	1999 XN ₁₉₅	1999 12 15.38987	06 38 34.29	+36 29 00.7	19.2	704
1999 XC ₁₉₅	1999 12 12.40752	06 40 37.32	+34 24 16.6	19.1	704	1999 XO ₁₉₅	* 1999 12 12.35546	06 44 44.12	+35 30 09.8	17.3	704
1999 XC ₁₉₅	1999 12 12.42332	06 40 36.31	+34 24 21.7	18.5	704	1999 XO ₁₉₅	1999 12 12.37407	06 44 42.85	+35 30 12.9	17.9	704
1999 XC ₁₉₅	1999 12 15.32630	06 37 26.84	+34 37 46.7	18.6	704	1999 XO ₁₉₅	1999 12 12.39062	06 44 41.74	+35 30 16.5	18.4	704
1999 XC ₁₉₅	1999 12 15.34264	06 37 25.67	+34 37 51.4	19.0	704	1999 XO ₁₉₅	1999 12 12.40804	06 44 40.54	+35 30 18.6	18.3	704
1999 XC ₁₉₅	1999 12 15.35862	06 37 24.55	+34 37 55.1	19.0	704	1999 XO ₁₉₅	1999 12 12.42385	06 44 39.47	+35 30 21.0	18.1	704
1999 XC ₁₉₅	1999 12 15.37436	06 37 23.42	+34 37 59.3	18.6	704	1999 XO ₁₉₅	1999 12 15.32787	06 41 26.38	+35 37 52.1	18.0	704
1999 XC ₁₉₅	1999 12 15.39008	06 37 22.33	+34 38 03.9	18.3	704	1999 XO ₁₉₅	1999 12 15.34430	06 41 25.22	+35 37 54.9	18.0	704
1999 XD ₁₉₅	* 1999 12 12.35495	06 41 10.42	+34 13 56.6	19.0	704	1999 XO ₁₉₅	1999 12 15.36025	06 41 24.04	+35 37 57.9	18.0	704
1999 XD ₁₉₅	1999 12 12.40752	06 41 06.97	+34 14 04.4	19.8	704	1999 XO ₁₉₅	1999 12 15.37595	06 41 22.92	+35 38 00.2	18.0	704
1999 XD ₁₉₅	1999 12 12.42332	06 41 05.92	+34 14 05.1	19.2	704	1999 XO ₁₉₅	1999 12 15.39166	06 41 21.72	+35 38 02.5	18.1	704
1999 XD ₁₉₅	1999 12 15.35862	06 37 57.52	+34 21 02.3	19.1	704	1999 XP ₁₉₅	* 1999 12 12.35546	06 45 50.19	+35 19 46.3	17.6	704
1999 XD ₁₉₅	1999 12 15.37436	06 37 56.37	+34 21 03.9	19.1	704	1999 XP ₁₉₅	1999 12 12.37407	06 45 48.91	+35 19 44.2	18.0	704
1999 XD ₁₉₅	1999 12 15.39008	06 37 55.35	+34 21 06.6	19.2	704	1999 XP ₁₉₅	1999 12 12.39062	06 45 47.72	+35 19 43.1	18.0	704
1999 XE ₁₉₅	* 1999 12 12.35495	06 42 39.76	+34 43 30.0	18.0	704	1999 XP ₁₉₅	1999 12 12.40804	06 45 46.47	+35 19 40.8	18.4	704
1999 XE ₁₉₅	1999 12 12.37354	06 42 38.74	+34 43 30.3	18.4	704	1999 XP ₁₉₅	1999 12 15.32630	06 42 23.89	+35 14 13.3	17.8	704
1999 XE ₁₉₅	1999 12 12.39011	06 42 37.83	+34 43 30.6	18.1	704	1999 XP ₁₉₅	1999 12 15.34264	06 42 22.69	+35 14 10.6	18.5	704
1999 XE ₁₉₅	1999 12 12.40752	06 42 36.82	+34 43 30.7	19.6	704	1999 XP ₁₉₅	1999 12 15.35862	06 42 21.56	+35 14 08.6	18.3	704
1999 XE ₁₉₅	1999 12 12.42332	06 42 36.00	+34 43 32.6	18.1	704	1999 XP ₁₉₅	1999 12 15.37436	06 42 20.41	+35 14 06.4	18.0	704
1999 XE ₁₉₅	1999 12 15.32630	06 39 58.16	+34 45 44.2	17.3	704	1999 XP ₁₉₅	1999 12 15.39008	06 42 19.29	+35 14 04.4	18.1	704
1999 XE ₁₉₅	1999 12 15.34264	06 39 57.21	+34 45 45.2	18.0	704	1999 XQ ₁₉₅	* 1999 12 12.35546	06 46 58.41	+35 33 41.3	18.4	704
1999 XE ₁₉₅	1999 12 15.35862	06 39 56.34	+34 45 45.2	18.0	704	1999 XQ ₁₉₅	1999 12 12.37407	06 46 57.35	+35 33 47.1	18.7	704
1999 XE ₁₉₅	1999 12 15.37436	06 39 55.43	+34 45 45.8	17.5	704	1999 XQ ₁₉₅	1999 12 12.39062	06 46 56.37	+35 33 51.2	18.6	704
1999 XE ₁₉₅	1999 12 15.39008	06 39 54.54	+34 45 46.9	17.7	704	1999 XQ ₁₉₅	1999 12 12.40804	06 46 55.29	+35 33 56.2	18.8	704
1999 XF ₁₉₅	* 1999 12 12.35508	06 34 19.18	+36 22 36.5	18.7	704	1999 XQ ₁₉₅	1999 12 12.42385	06 46 54.42	+35 34 00.0	18.8	704
1999 XF ₁₉₅	1999 12 12.37368	06 34 18.08	+36 22 37.8	18.9	704	1999 XQ ₁₉₅	1999 12 15.36025	06 44 01.71	+35 47 23.8	18.8	704
1999 XF ₁₉₅	1999 12 12.39024	06 34 17.12	+36 22 39.5	18.7	704	1999 XQ ₁₉₅	1999 12 15.37595	06 44 00.75	+35 47 27.6	18.5	704
1999 XF ₁₉₅	1999 12 15.32543	06 31 27.05	+36 26 37.4	18.3	704	1999 XQ ₁₉₅	1999 12 15.39166	06 43 59.68	+35 47 31.0	18.7	704
1999 XF ₁₉₅	1999 12 15.34177	06 31 26.17	+36 26 38.7	19.1	704	1999 XR ₁₉₅	* 1999 12 12.35546	06 47 15.13	+35 45 08.5	18.7	704
1999 XF ₁₉₅	1999 12 15.35774	06 31 25.13	+36 26 39.3	18.8	704	1999 XR ₁₉₅	1999 12 12.37407	06 47 14.07	+35 45 17.7	19.3	704
1999 XF ₁₉₅	1999 12 15.37349	06 31 24.22	+36 26 40.9	18.7	704	1999 XR ₁₉₅	1999 12 12.39062	06 47 13.10	+35 45 26.0	18.9	704
1999 XF ₁₉₅	1999 12 15.38920	06 31 23.23	+36 26 41.2	18.5	704	1999 XR ₁₉₅	1999 12 12.40804	06 47 12.11	+35 45 35.7	19.1	704
1999 XG ₁₉₅	* 1999 12 12.35508	06 38 54.73	+36 16 14.1	19.1	704	1999 XR ₁₉₅	1999 12 12.42385	06 47 11.20	+35 45 43.2	19.1	704
1999 XG ₁₉₅	1999 12 12.37368	06 38 53.27	+36 16 15.0	19.3	704	1999 XR ₁₉₅	1999 12 15.32787	06 44 26.02	+36 10 18.7	18.6	704
1999 XG ₁₉₅	1999 12 12.39024	06 38 52.20	+36 16 15.9	19.2	704	1999 XR ₁₉₅	1999 12 15.34430	06 44 25.10	+36 10 25.7	18.7	704
1999 XG ₁₉₅	1999 12 12.40765	06 38 51.02	+36 16 17.2	20.1	704	1999 XR ₁₉₅	1999 12 15.36025	06 44 24.11	+36 10 35.3	19.1	704
1999 XG ₁₉₅	1999 12 15.34254	06 35 29.68	+36 18 49.9	19.4	704	1999 XR ₁₉₅	1999 12 15.37595	06 44 23.10	+36 10 41.8	18.4	704
1999 XG ₁₉₅	1999 12 15.35852	06 35 28.55	+36 18 50.6	19.3	704	1999 XR ₁₉₅	1999 12 15.39166	06 44 22.18	+36 10 48.8	18.8	704
1999 XG ₁₉₅	1999 12 15.37426	06 35 27.35	+36 18 51.5	19.2	704	1999 XR ₁₉₅	1999 12 16.28649	06 43 28.66	+36 18 10.5	18.3	704
1999 XG ₁₉₅	1999 12 15.38997	06 35 26.31	+36 18 52.1	19.2	704	1999 XR ₁₉₅	1999 12 16.28660	06 43 28.66	+36 18 10.6	18.2	704
1999 XH ₁₉₅	* 1999 12 12.35508	06 40 49.33	+36 12 49.7	18.1	704	1999 XR ₁₉₅	1999 12 16.30126	06 43 27.70	+36 18 17.4	18.7	704
1999 XH ₁₉₅	1999 12 12.37368	06 40 48.19	+36 12 54.2	18.4	704	1999 XR ₁₉₅	1999 12 16.30138	06 43 27.75	+36 18 16.7	18.6	704
1999 XH ₁₉₅	1999 12 12.39024	06 40 47.17	+36 12 58.6	18.3	704	1999 XR ₁₉₅	1999 12 16.31609	06 43 26.80	+36 18 24.5	18.6	704
1999 XH ₁₉₅	1999 12 12.40765	06 40 46.16	+36 13 02.7	18.7	704	1999 XR ₁₉₅	1999 12 16.31620	06 43 26.81	+36 18 24.5	18.5	704
1999 XH ₁₉₅	1999 12 15.32620	06 37 45.60	+36 25 30.3	18.1	704	1999 XR ₁₉₅	1999 12 16.33122	06 43 25.82	+36 18 31.8	18.6	704
1999 XH ₁₉₅	1999 12 15.34254	06 37 44.53	+36 25 34.3	18.3	704	1999 XR ₁₉₅	1999 12 16.33133	06 43 25.82	+36 18 31.9	18.7	704
1999 XH ₁₉₅	1999 12 15.35852										

1999 XV ₁₉₅	1999 12 12.39075	06 48 51.11	+34 42 24.8	19.0	704	1999 XD ₁₉₆	2000 01 04.22994	06 28 28.72	+29 37 33.4	17.8	704
1999 XV ₁₉₅	1999 12 12.40817	06 48 50.12	+34 42 29.1	19.1	704	1999 XD ₁₉₆	2000 01 04.24458	06 28 27.73	+29 37 29.9	18.0	704
1999 XV ₁₉₅	1999 12 12.42397	06 48 49.04	+34 42 30.8	19.8	704	1999 XD ₁₉₆	2000 01 04.25922	06 28 26.72	+29 37 27.2	18.0	704
1999 XV ₁₉₅	1999 12 15.32776	06 45 53.49	+34 51 28.4	18.1	704	1999 XD ₁₉₆	2000 01 04.27384	06 28 25.73	+29 37 24.1	18.1	704
1999 XV ₁₉₅	1999 12 15.34419	06 45 52.45	+34 51 31.4	18.2	704	1999 XD ₁₉₆	2000 01 04.28850	06 28 24.75	+29 37 21.0	17.8	704
1999 XV ₁₉₅	1999 12 15.36014	06 45 51.45	+34 51 34.2	18.8	704	1999 XE ₁₉₆	* 1999 12 12.35674	06 52 49.89	+30 46 13.3	18.9	704
1999 XV ₁₉₅	1999 12 15.37583	06 45 50.41	+34 51 36.7	18.5	704	1999 XE ₁₉₆	1999 12 12.39126	06 52 47.49	+30 46 18.5	19.2	704
1999 XW ₁₉₅	* 1999 12 12.35559	06 49 02.99	+34 10 10.0	18.6	704	1999 XE ₁₉₆	1999 12 12.40876	06 52 46.26	+30 46 20.7	19.4	704
1999 XW ₁₉₅	1999 12 12.37420	06 49 01.91	+34 10 10.1	19.1	704	1999 XE ₁₉₆	1999 12 12.42448	06 52 45.15	+30 46 22.6	19.4	704
1999 XW ₁₉₅	1999 12 12.39075	06 49 00.99	+34 10 11.8	19.1	704	1999 XE ₁₉₆	1999 12 15.34384	06 49 21.52	+30 52 45.0	19.1	704
1999 XW ₁₉₅	1999 12 12.40817	06 48 59.92	+34 10 12.2	19.4	704	1999 XE ₁₉₆	1999 12 15.35979	06 49 20.34	+30 52 47.6	19.2	704
1999 XW ₁₉₅	1999 12 12.42397	06 48 58.99	+34 10 13.3	19.1	704	1999 XE ₁₉₆	1999 12 15.37549	06 49 19.20	+30 52 47.5	19.0	704
1999 XW ₁₉₅	1999 12 15.34419	06 46 13.51	+34 13 24.5	19.0	704	1999 XE ₁₉₆	1999 12 15.39120	06 49 18.06	+30 52 48.8	19.0	704
1999 XW ₁₉₅	1999 12 15.36014	06 46 12.49	+34 13 23.5	19.4	704	1999 XE ₁₉₆	2000 01 02.30445	06 26 30.99	+31 08 45.3	19.7	704
1999 XW ₁₉₅	1999 12 15.37583	06 46 11.43	+34 13 23.8	18.9	704	1999 XE ₁₉₆	2000 01 02.32076	06 26 29.68	+31 08 46.3	20.0	704
1999 XW ₁₉₅	1999 12 15.39154	06 46 10.51	+34 13 24.9	19.1	704	1999 XE ₁₉₆	2000 01 02.33752	06 26 28.41	+31 08 45.3	19.9	704
1999 XX ₁₉₅	* 1999 12 12.35559	06 49 21.41	+34 51 45.6	17.9	704	1999 XE ₁₉₆	2000 01 04.22873	06 24 06.68	+31 07 53.8	19.0	704
1999 XX ₁₉₅	1999 12 12.37420	06 49 20.29	+34 51 46.1	18.3	704	1999 XE ₁₉₆	2000 01 04.24337	06 24 05.53	+31 07 53.1	18.7	704
1999 XX ₁₉₅	1999 12 12.39075	06 49 19.28	+34 51 46.2	18.5	704	1999 XE ₁₉₆	2000 01 04.25801	06 24 04.37	+31 07 52.6	18.6	704
1999 XX ₁₉₅	1999 12 12.40817	06 49 18.21	+34 51 47.0	18.7	704	1999 XE ₁₉₆	2000 01 04.28730	06 24 02.14	+31 07 52.8	19.2	704
1999 XX ₁₉₅	1999 12 12.42397	06 49 17.25	+34 51 47.0	18.2	704	1999 XF ₁₉₆	* 1999 12 12.35754	06 52 29.05	+34 51 27.9	18.3	704
1999 XX ₁₉₅	1999 12 15.32776	06 46 21.52	+34 53 16.5	17.9	704	1999 XF ₁₉₆	1999 12 12.37510	06 52 27.94	+34 51 30.3	19.0	704
1999 XX ₁₉₅	1999 12 15.34419	06 46 20.50	+34 53 16.4	18.0	704	1999 XF ₁₉₆	1999 12 12.39165	06 52 26.94	+34 51 33.0	18.4	704
1999 XX ₁₉₅	1999 12 15.36014	06 46 19.50	+34 53 17.0	18.0	704	1999 XF ₁₉₆	1999 12 12.40917	06 52 25.81	+34 51 36.4	18.6	704
1999 XX ₁₉₅	1999 12 15.37583	06 46 18.49	+34 53 17.3	18.0	704	1999 XF ₁₉₆	1999 12 12.42488	06 52 24.80	+34 51 39.3	18.5	704
1999 XX ₁₉₅	1999 12 15.39154	06 46 17.45	+34 53 17.8	18.3	704	1999 XF ₁₉₆	1999 12 15.32776	06 49 20.51	+34 59 14.2	18.2	704
1999 XY ₁₉₅	* 1999 12 12.35559	06 49 35.87	+34 41 56.8	18.6	704	1999 XF ₁₉₆	1999 12 15.34419	06 49 19.31	+34 59 16.5	18.8	704
1999 XY ₁₉₅	1999 12 12.37420	06 49 34.48	+34 41 58.6	18.5	704	1999 XF ₁₉₆	1999 12 15.36014	06 49 18.24	+34 59 19.0	18.8	704
1999 XY ₁₉₅	1999 12 12.39075	06 49 33.29	+34 42 00.7	19.0	704	1999 XF ₁₉₆	1999 12 15.37583	06 49 17.20	+34 59 20.7	18.9	704
1999 XY ₁₉₅	1999 12 12.40817	06 49 32.08	+34 42 03.4	18.8	704	1999 XF ₁₉₆	1999 12 15.39154	06 49 16.24	+34 59 22.5	18.9	704
1999 XY ₁₉₅	1999 12 12.42397	06 49 30.97	+34 42 04.8	18.7	704	1999 XG ₁₉₆	* 1999 12 12.35754	06 55 26.16	+34 24 20.9	17.9	704
1999 XY ₁₉₅	1999 12 15.32776	06 46 07.64	+34 48 22.5	18.2	704	1999 XG ₁₉₆	1999 12 12.37510	06 55 25.30	+34 24 26.2	19.5	704
1999 XY ₁₉₅	1999 12 15.34419	06 46 06.38	+34 48 24.1	18.2	704	1999 XG ₁₉₆	1999 12 12.39165	06 55 24.33	+34 24 34.0	18.9	704
1999 XY ₁₉₅	1999 12 15.36014	06 46 05.17	+34 48 26.0	18.1	704	1999 XG ₁₉₆	1999 12 12.40917	06 55 23.34	+34 24 37.7	18.3	704
1999 XY ₁₉₅	1999 12 15.37583	06 46 04.01	+34 48 28.3	18.1	704	1999 XG ₁₉₆	1999 12 12.42488	06 55 22.49	+34 24 44.0	18.6	704
1999 XY ₁₉₅	1999 12 15.39154	06 46 02.79	+34 48 30.0	18.3	704	1999 XG ₁₉₆	1999 12 15.32853	06 52 45.50	+34 40 49.7	18.4	704
1999 XZ ₁₉₅	* 1999 12 12.35648	06 41 49.89	+31 25 36.9	18.9	704	1999 XG ₁₉₆	1999 12 15.34495	06 52 44.57	+34 40 54.7	18.5	704
1999 XZ ₁₉₅	1999 12 12.37445	06 41 48.59	+31 25 35.7	19.9	704	1999 XG ₁₉₆	1999 12 15.36090	06 52 43.61	+34 41 00.2	18.6	704
1999 XZ ₁₉₅	1999 12 12.39100	06 41 47.54	+31 25 36.4	19.6	704	1999 XG ₁₉₆	1999 12 15.37660	06 52 42.71	+34 41 05.0	18.3	704
1999 XZ ₁₉₅	1999 12 12.40850	06 41 46.41	+31 25 36.4	19.3	704	1999 XG ₁₉₆	1999 12 15.39231	06 52 41.81	+34 41 10.2	18.7	704
1999 XZ ₁₉₅	1999 12 12.42422	06 41 45.36	+31 25 36.8	19.5	704	1999 XH ₁₉₆	* 1999 12 12.35780	06 51 13.78	+36 44 02.7	17.8	704
1999 XZ ₁₉₅	1999 12 15.32498	06 38 32.47	+31 24 53.2	19.5	704	1999 XH ₁₉₆	1999 12 12.37537	06 51 12.66	+36 44 11.6	18.3	704
1999 XZ ₁₉₅	1999 12 15.35729	06 38 30.18	+31 24 52.7	19.5	704	1999 XH ₁₉₆	1999 12 12.39192	06 51 11.65	+36 44 19.4	18.1	704
1999 XZ ₁₉₅	1999 12 15.37304	06 38 28.98	+31 24 52.3	19.5	704	1999 XH ₁₉₆	1999 12 12.40944	06 51 10.49	+36 44 27.5	18.4	704
1999 XA ₁₉₆	* 1999 12 12.35648	06 48 04.16	+30 53 59.7	18.9	704	1999 XH ₁₉₆	1999 12 12.42515	06 51 09.51	+36 44 35.1	18.2	704
1999 XA ₁₉₆	1999 12 12.37445	06 48 03.14	+30 54 05.6	19.2	704	1999 XH ₁₉₆	1999 12 15.34474	06 48 06.46	+37 07 28.1	18.4	704
1999 XA ₁₉₆	1999 12 12.39100	06 48 02.14	+30 54 09.8	19.2	704	1999 XH ₁₉₆	1999 12 15.36069	06 48 05.54	+37 07 36.0	18.4	704
1999 XA ₁₉₆	1999 12 12.42422	06 48 00.20	+30 54 18.6	18.9	704	1999 XH ₁₉₆	1999 12 15.39210	06 48 03.29	+37 07 50.2	18.2	704
1999 XA ₁₉₆	1999 12 15.32661	06 45 11.78	+31 08 12.9	18.5	704	1999 XJ ₁₉₆	* 1999 12 12.35806	06 59 41.38	+35 20 01.9	19.0	704
1999 XA ₁₉₆	1999 12 15.34296	06 45 10.72	+31 08 17.3	19.0	704	1999 XJ ₁₉₆	1999 12 12.37562	06 59 40.32	+35 19 56.8	19.5	704
1999 XA ₁₉₆	1999 12 15.35896	06 45 09.73	+31 08 21.5	18.9	704	1999 XJ ₁₉₆	1999 12 12.39217	06 59 39.20	+35 19 52.2	19.6	704
1999 XA ₁₉₆	1999 12 15.37467	06 45 08.70	+31 08 26.3	18.5	704	1999 XJ ₁₉₆	1999 12 12.40969	06 59 38.24	+35 19 47.7	19.7	704
1999 XA ₁₉₆	1999 12 15.39039	06 45 07.68	+31 08 30.3	18.8	704	1999 XJ ₁₉₆	1999 12 12.42539	06 59 37.27	+35 19 44.4	19.5	704
1999 XA ₁₉₆	1999 12 16.28671	06 44 12.91	+31 12 36.7	19.2	704	1999 XJ ₁₉₆	1999 12 15.32853	06 56 43.45	+35 06 10.5	18.8	704
1999 XA ₁₉₆	1999 12 16.30149	06 44 11.92	+31 12 42.2	19.2	704	1999 XJ ₁₉₆	1999 12 15.34495	06 56 42.34	+35 06 05.9	18.7	704
1999 XA ₁₉₆	1999 12 16.31631	06 44 11.00	+31 12 46.5	19.1	704	1999 XJ ₁₉₆	1999 12 15.36090	06 56 41.34	+35 06 01.0	19.5	704
1999 XA ₁₉₆	1999 12 16.33144	06 44 10.01	+31 12 48.9	19.4	704	1999 XJ ₁₉₆	1999 12 15.37660	06 56 40.26	+35 05 55.1	18.9	704
1999 XA ₁₉₆	1999 12 16.34618	06 44 08.93	+31 12 53.6	19.5	704	1999 XJ ₁₉₆	1999 12 15.39231	06 56 39.27	+35 05 51.4	18.9	704
1999 XA ₁₉₆	2000 01 02.26413	06 24 24.99	+32 09 29.3	18.5	704	1999 XJ ₁₉₆	2000 01 02.26468	06 35 46.37	+33 06 09.9	18.4	704
1999 XA ₁₉₆	2000 01 02.28570	06 24 23.36	+32 09 32.2	18.8	704	1999 XJ ₁₉₆	2000 01 02.28625	06 35 44.77	+33 05 59.1	19.1	704
1999 XA ₁₉₆	2000 01 02.30467	06 24 21.95	+32 09 34.0	19.1	704	1999 XJ ₁₉₆	2000 01 02.30522	06 35 43.30	+33 05 49.4	18.9	704
1999 XA ₁₉₆	2000 01 02.33774	06 24 19.45	+32 09 38.4	19.4	704	1999 XJ ₁₉₆	2000 01 02.33829	06 35 40.90	+33 05 31.8	19.1	704
1999 XA ₁₉₆	2000 01 04.22863	06 22 04.85	+32 12 53.0	18.0	704	1999 XJ ₁₉₆	2000 01 04.24634	06 33 25.37	+32 49 13.9	19.3	704
1999 XA ₁₉₆	2000 01 04.25791	06 22 02.65	+32 12 56.0	18.5	704	1999 XJ ₁₉₆	2000 01 04.26098	06 33 24.27	+32 49 06.2	18.9	704
1999 XA ₁₉₆	2000 01 04.27253	06 22 01.59	+32 12 57.5	18.7	704	1999 XJ ₁₉₆	2000 01 04.27561	06 33 23.25	+32 48 58.5	18.9	704
1999 XA ₁₉₆	2000 01 04.28719	06 22 00.52	+32 12 58.3	18.6	704	1999 XJ ₁₉₆	2000 01 04.29027	06 33 22.16	+32 48 50.3	18.8	704
1999 XB ₁₉₆	* 1999 12 12.35662	06 47 59.43	+32 39 01.8	18.7	704	1999 XK ₁₉₆	* 1999 12 12.35806	07 02 28.85	+35 26 26.3	18.3	704
1999 XB ₁₉₆	1999 12 12.37458	06 47 58.32	+32 39 05.6	18.6	704	1999 XK ₁₉₆	1999 12 12.37562	07 02 27.96	+35 26 28.5	19.3	704
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1999 XO ₁₉₆	1999 12 12.39230	07 01 10.66	+35 10 14.6	18.2	704	1999 XW ₁₉₆	1999 12 12.41027	07 02 01.61	+31 21 25.3	19.9	704
1999 XO ₁₉₆	1999 12 12.40981	07 01 09.71	+35 10 19.4	18.4	704	1999 XW ₁₉₆	1999 12 12.42577	07 02 00.65	+31 21 31.3	19.5	704
1999 XO ₁₉₆	1999 12 12.42552	07 01 08.96	+35 10 24.0	18.4	704	1999 XW ₁₉₆	1999 12 15.32886	06 58 56.94	+31 36 01.1	18.8	704
1999 XO ₁₉₆	1999 12 15.33035	06 58 36.08	+35 24 10.1	18.7	704	1999 XW ₁₉₆	1999 12 15.34526	06 58 55.79	+31 36 06.6	19.5	704
1999 XO ₁₉₆	1999 12 15.34681	06 58 35.17	+35 24 14.6	19.1	704	1999 XW ₁₉₆	1999 12 15.36121	06 58 54.70	+31 36 10.8	19.6	704
1999 XO ₁₉₆	1999 12 15.36269	06 58 34.22	+35 24 18.7	19.1	704	1999 XW ₁₉₆	1999 12 15.37692	06 58 53.65	+31 36 15.1	19.6	704
1999 XO ₁₉₆	1999 12 15.37832	06 58 33.40	+35 24 23.3	18.7	704	1999 XW ₁₉₆	1999 12 15.39262	06 58 52.62	+31 36 20.2	19.7	704
1999 XO ₁₉₆	1999 12 15.39404	06 58 32.52	+35 24 28.3	19.1	704	1999 XW ₁₉₆	2000 01 02.26456	06 36 10.81	+32 45 11.7	18.6	704
1999 XP ₁₉₆	* 1999 12 12.35818	07 01 12.57	+34 22 22.3	18.4	704	1999 XW ₁₉₆	2000 01 02.28614	06 36 09.02	+32 45 14.3	19.4	704
1999 XP ₁₉₆	1999 12 12.37575	07 01 11.40	+34 22 24.3	18.7	704	1999 XW ₁₉₆	2000 01 02.30511	06 36 07.48	+32 45 17.4	20.0	704
1999 XP ₁₉₆	1999 12 12.39230	07 01 10.28	+34 22 26.2	19.0	704	1999 XW ₁₉₆	2000 01 02.32142	06 36 06.16	+32 45 20.0	19.9	704
1999 XP ₁₉₆	1999 12 12.40981	07 01 09.14	+34 22 28.4	19.1	704	1999 XW ₁₉₆	2000 01 02.33818	06 36 04.70	+32 45 21.9	19.4	704
1999 XP ₁₉₆	1999 12 12.42552	07 01 08.03	+34 22 30.5	19.1	704	1999 XW ₁₉₆	2000 01 04.23170	06 33 31.44	+32 49 47.4	18.9	704
1999 XP ₁₉₆	1999 12 15.32853	06 57 54.70	+34 28 20.6	19.0	704	1999 XW ₁₉₆	2000 01 04.24634	06 33 30.24	+32 49 50.0	18.7	704
1999 XP ₁₉₆	1999 12 15.34495	06 57 53.48	+34 28 22.6	18.6	704	1999 XW ₁₉₆	2000 01 04.26098	06 33 29.00	+32 49 52.1	18.9	704
1999 XP ₁₉₆	1999 12 15.36090	06 57 52.43	+34 28 25.0	18.9	704	1999 XW ₁₉₆	2000 01 04.27561	06 33 27.78	+32 49 52.9	18.9	704
1999 XP ₁₉₆	1999 12 15.37660	06 57 51.21	+34 28 25.7	18.8	704	1999 XW ₁₉₆	2000 01 04.29027	06 33 26.61	+32 49 55.6	19.2	704
1999 XP ₁₉₆	1999 12 15.39231	06 57 50.14	+34 28 27.6	18.9	704	1999 XX ₁₉₆	* 1999 12 12.35898	07 02 48.83	+30 25 51.4	19.1	704
1999 XQ ₁₉₆	* 1999 12 12.35818	07 02 00.59	+34 52 03.8	19.1	704	1999 XX ₁₉₆	1999 12 12.37650	07 02 47.89	+30 25 53.9	19.1	704
1999 XQ ₁₉₆	1999 12 12.37575	07 01 59.82	+34 52 06.4	18.9	704	1999 XX ₁₉₆	1999 12 12.39411	07 02 47.02	+30 25 56.9	18.7	704
1999 XQ ₁₉₆	1999 12 12.40981	07 01 57.92	+34 52 09.8	19.6	704	1999 XX ₁₉₆	1999 12 12.41027	07 02 46.21	+30 25 59.9	19.1	704
1999 XQ ₁₉₆	1999 12 12.42552	07 01 57.25	+34 52 12.5	18.9	704	1999 XX ₁₉₆	1999 12 12.42577	07 02 45.39	+30 26 03.0	19.0	704
1999 XQ ₁₉₆	1999 12 15.33024	06 59 29.93	+34 58 11.3	18.4	704	1999 XX ₁₉₆	1999 12 15.32886	07 00 16.55	+30 35 25.7	18.5	704
1999 XQ ₁₉₆	1999 12 15.34669	06 59 29.05	+34 58 12.4	19.4	704	1999 XX ₁₉₆	1999 12 15.34526	07 00 15.65	+30 35 29.2	18.9	704
1999 XQ ₁₉₆	1999 12 15.36258	06 59 28.12	+34 58 13.9	19.6	704	1999 XX ₁₉₆	1999 12 15.36121	07 00 14.77	+30 35 32.3	19.3	704
1999 XQ ₁₉₆	1999 12 15.37820	06 59 27.35	+34 58 15.4	19.4	704	1999 XX ₁₉₆	1999 12 15.37692	07 00 13.89	+30 35 35.0	19.1	704
1999 XQ ₁₉₆	2000 01 02.33933	06 41 35.62	+35 12 02.3	18.4	704	1999 XX ₁₉₆	1999 12 15.39262	07 00 13.03	+30 35 38.3	19.0	704
1999 XQ ₁₉₆	2000 01 02.37561	06 41 33.47	+35 12 01.6	18.2	704	1999 XX ₁₉₆	2000 01 04.23159	06 38 58.07	+31 16 25.4	18.7	704
1999 XQ ₁₉₆	2000 01 02.39422	06 41 32.25	+35 12 00.1	17.5	704	1999 XX ₁₉₆	2000 01 04.24623	06 38 57.25	+31 16 26.2	19.3	704
1999 XR ₁₉₆	* 1999 12 12.35818	07 05 10.50	+35 03 42.3	19.4	704	1999 XX ₁₉₆	2000 01 04.26087	06 38 56.36	+31 16 27.4	19.0	704
1999 XR ₁₉₆	1999 12 12.37575	07 05 09.20	+35 03 38.8	19.3	704	1999 XX ₁₉₆	2000 01 04.27549	06 38 55.48	+31 16 27.8	19.1	704
1999 XR ₁₉₆	1999 12 12.39230	07 05 08.06	+35 03 34.5	19.2	704	1999 XX ₁₉₆	2000 01 04.29015	06 38 54.60	+31 16 29.0	19.3	704
1999 XR ₁₉₆	1999 12 12.40981	07 05 06.76	+35 03 30.9	19.4	704	1999 XY ₁₉₆	* 1999 12 12.35912	07 04 25.80	+32 39 54.0	16.9	704
1999 XR ₁₉₆	1999 12 12.42552	07 05 05.77	+35 03 25.3	19.6	704	1999 XY ₁₉₆	1999 12 12.37663	07 04 24.88	+32 39 56.8	17.4	704
1999 XR ₁₉₆	1999 12 15.33024	07 01 42.01	+34 51 50.6	18.5	704	1999 XY ₁₉₆	1999 12 12.39425	07 04 24.00	+32 40 00.0	18.0	704
1999 XR ₁₉₆	1999 12 15.34669	07 01 40.77	+34 51 46.5	19.4	704	1999 XY ₁₉₆	1999 12 12.41040	07 04 23.12	+32 40 02.9	18.1	704
1999 XR ₁₉₆	1999 12 15.36258	07 01 39.65	+34 51 41.3	19.4	704	1999 XY ₁₉₆	1999 12 12.42590	07 04 22.34	+32 40 05.3	17.6	704
1999 XR ₁₉₆	1999 12 15.37820	07 01 38.43	+34 51 38.1	19.0	704	1999 XY ₁₉₆	1999 12 15.32876	07 01 49.86	+32 48 02.3	17.5	704
1999 XR ₁₉₆	1999 12 15.39393	07 01 37.26	+34 51 33.8	19.0	704	1999 XY ₁₉₆	1999 12 15.34516	07 01 48.98	+32 48 04.9	18.0	704
1999 XS ₁₉₆	* 1999 12 12.35898	06 57 09.18	+31 23 46.9	19.2	704	1999 XY ₁₉₆	1999 12 15.36111	07 01 48.08	+32 48 07.3	17.9	704
1999 XS ₁₉₆	1999 12 12.37650	06 57 07.99	+31 23 50.1	19.7	704	1999 XY ₁₉₆	1999 12 15.37681	07 01 47.26	+32 48 09.2	18.5	704
1999 XS ₁₉₆	1999 12 12.39411	06 57 06.92	+31 23 55.3	19.6	704	1999 XY ₁₉₆	1999 12 15.39252	07 01 46.30	+32 48 11.8	17.7	704
1999 XS ₁₉₆	1999 12 12.41027	06 57 05.87	+31 24 00.4	19.8	704	1999 XY ₁₉₆	2000 01 02.35749	06 43 09.25	+33 19 13.7	17.5	704
1999 XS ₁₉₆	1999 12 12.42577	06 57 04.98	+31 24 03.8	19.6	704	1999 XY ₁₉₆	2000 01 02.37572	06 43 08.06	+33 19 14.2	16.4	704
1999 XS ₁₉₆	1999 12 15.34384	06 53 58.30	+31 36 04.2	19.4	704	1999 XY ₁₉₆	2000 01 02.41425	06 43 05.38	+33 19 15.7	17.5	704
1999 XS ₁₉₆	1999 12 15.35979	06 53 57.29	+31 36 08.1	19.1	704	1999 XZ ₁₉₆	* 1999 12 12.35912	07 05 44.59	+32 31 56.3	19.1	704
1999 XS ₁₉₆	1999 12 15.37549	06 53 56.26	+31 36 11.4	19.1	704	1999 XZ ₁₉₆	1999 12 12.37663	07 05 43.57	+32 32 01.3	19.4	704
1999 XS ₁₉₆	2000 01 02.28614	06 32 02.89	+32 22 31.4	19.8	704	1999 XZ ₁₉₆	1999 12 12.39425	07 05 42.41	+32 32 06.0	20.0	704
1999 XS ₁₉₆	2000 01 02.30511	06 32 01.37	+32 22 31.9	20.0	704	1999 XZ ₁₉₆	1999 12 12.41040	07 05 41.47	+32 32 10.4	20.1	704
1999 XS ₁₉₆	2000 01 02.32142	06 32 00.32	+32 22 33.0	19.9	704	1999 XZ ₁₉₆	1999 12 12.42590	07 05 40.58	+32 32 13.9	19.8	704
1999 XS ₁₉₆	2000 01 02.33818	06 31 58.88	+32 22 34.3	19.6	704	1999 XZ ₁₉₆	1999 12 15.34647	07 02 40.51	+32 44 58.5	20.0	704
1999 XS ₁₉₆	2000 01 04.23006	06 29 40.59	+32 24 10.3	18.6	704	1999 XZ ₁₉₆	1999 12 15.36235	07 02 39.63	+32 45 04.0	19.2	704
1999 XS ₁₉₆	2000 01 04.24470	06 29 39.42	+32 24 11.5	18.6	704	1999 XZ ₁₉₆	1999 12 15.37797	07 02 38.57	+32 45 07.7	19.4	704
1999 XS ₁₉₆	2000 01 04.25934	06 29 38.35	+32 24 11.9	19.1	704	1999 XZ ₁₉₆	1999 12 15.39370	07 02 37.47	+32 45 11.7	19.3	704
1999 XS ₁₉₆	2000 01 04.27396	06 29 37.21	+32 24 13.3	19.5	704	1999 XA ₁₉₇	* 1999 12 12.35924	07 06 22.60	+31 20 24.2	19.5	704
1999 XS ₁₉₆	2000 01 04.28862	06 29 36.15	+32 24 14.5	19.1	704	1999 XA ₁₉₇	1999 12 12.37676	07 06 21.67	+31 20 27.4	19.2	704
1999 XT ₁₉₆	* 1999 12 12.35898	06 57 10.55	+31 03 19.7	18.7	704	1999 XA ₁₉₇	1999 12 12.39437	07 06 20.65	+31 20 30.1	19.3	704
1999 XT ₁₉₆	1999 12 12.37650	06 57 09.62	+31 03 24.8	18.8	704	1999 XA ₁₉₇	1999 12 12.41053	07 06 19.79	+31 20 33.2	19.6	704
1999 XT ₁₉₆	1999 12 12.39411	06 57 08.73	+31 03 30.6	19.0	704	1999 XA ₁₉₇	1999 12 12.42603	07 06 18.98	+31 20 35.3	19.9	704
1999 XT ₁₉₆	1999 12 12.41027	06 57 07.94	+31 03 34.4	19.2	704	1999 XA ₁₉₇	1999 12 15.36121	07 03 36.65	+31 28 18.2	19.6	704
1999 XT ₁₉₆	1999 12 12.42577	06 57 07.19	+31 03 39.4	19.3	704	1999 XA ₁₉₇	1999 12 15.37692	07 03 35.80	+31 28 19.8	19.5	704
1999 XT ₁₉₆	1999 12 15.32741	06 54 40.61	+31 17 20.4	18.6	704	1999 XA ₁₉₇	1999 12 15.39262	07 03 34.82	+31 28 23.6	19.6	704
1999 XT ₁₉₆	1999 12 15.34384	06 54 39.76	+31 17 24.5	18.3	704	1999 XB ₁₉₇	* 1999 12 12.35924	07 07 21.53	+31 06 58.9	19.3	704
1999 XT ₁₉₆	1999 12 15.35979	06 54 38.88	+31 17 28.5	18.6	704	1999 XB ₁₉₇	1999 12 12.37676	07 07 20.56	+31 07 01.0	20.1	704
1999 XT ₁₉₆	1999 12 15.37549	06 54 38.09	+31 17 33.2	18.1	704	1999 XB ₁₉₇	1999 12 12.39437	07 07 19.54	+31 07 03.1	20.0	704
1999 XT ₁₉₆	1999 12 15.39120	06 54 37.25	+31 17 37.1	18.6	704	1999 XB ₁₉₇	1999 12 12.41053	07 07 18.64	+31 07 04.7	20.1	704
1999 XT ₁₉₆	2000 01 02.26456	06 37 28.91	+32 28 32.0	18.7	704	1999 XB ₁₉₇	1999 12 12.42603	07 07 17.84	+31 07 07.1	20.0	704
1999 XT ₁₉₆	2000 01 02.28614	06 37 27.52	+32 28 36.7	19.1	704	1999 XB ₁₉₇	1999 12 15.32989	07 04 32.55	+31 12 27.7	19.0	704
1999 XT ₁₉₆	2000 01 02.30511	06 37 26.									

1999 XE ₁₉₇	2000 01 04.30636	06 49 21.30	+31 14 13.1	18.5	704	1999 XO ₁₉₇	1999 12 15.38075	07 12 08.78	+36 54 41.6	19.3	704
1999 XE ₁₉₇	2000 01 04.32093	06 49 20.25	+31 14 09.2	19.3	704	1999 XO ₁₉₇	1999 12 15.39651	07 12 08.01	+36 54 46.6	19.4	704
1999 XE ₁₉₇	2000 01 04.33555	06 49 19.31	+31 14 06.3	18.6	704	1999 XP ₁₉₇	* 1999 12 12.36086	07 17 50.22	+36 38 43.9	18.5	704
1999 XE ₁₉₇	2000 01 04.35019	06 49 18.35	+31 14 03.5	19.0	704	1999 XP ₁₉₇	1999 12 12.37755	07 17 49.44	+36 38 51.4	18.8	704
1999 XF ₁₉₇	* 1999 12 12.36047	07 08 35.12	+34 45 52.3	19.0	704	1999 XP ₁₉₇	1999 12 12.39539	07 17 48.69	+36 38 59.9	18.6	704
1999 XF ₁₉₇	1999 12 12.37716	07 08 34.31	+34 45 52.4	19.2	704	1999 XP ₁₉₇	1999 12 12.41132	07 17 48.00	+36 39 07.5	18.5	704
1999 XF ₁₉₇	1999 12 12.39499	07 08 33.55	+34 45 52.0	19.1	704	1999 XP ₁₉₇	1999 12 12.42683	07 17 47.37	+36 39 14.9	18.5	704
1999 XF ₁₉₇	1999 12 12.41093	07 08 32.73	+34 45 52.7	19.7	704	1999 XP ₁₉₇	1999 12 15.33305	07 15 43.36	+37 02 04.7	18.3	704
1999 XF ₁₉₇	1999 12 12.42643	07 08 32.04	+34 45 52.3	19.6	704	1999 XP ₁₉₇	1999 12 15.34937	07 15 42.54	+37 02 11.9	18.6	704
1999 XF ₁₉₇	1999 12 15.34746	07 06 16.53	+34 46 07.4	19.5	704	1999 XP ₁₉₇	1999 12 15.36520	07 15 41.78	+37 02 19.8	18.5	704
1999 XF ₁₉₇	1999 12 15.36334	07 06 15.72	+34 46 07.5	19.7	704	1999 XP ₁₉₇	1999 12 15.38075	07 15 40.98	+37 02 26.4	18.2	704
1999 XF ₁₉₇	1999 12 15.37897	07 06 14.99	+34 46 06.4	19.5	704	1999 XP ₁₉₇	1999 12 15.39651	07 15 40.22	+37 02 33.4	18.4	704
1999 XF ₁₉₇	1999 12 15.39470	07 06 14.06	+34 46 06.1	19.3	704	1999 XQ ₁₉₇	* 1999 12 12.36098	07 12 39.24	+36 17 04.2	19.0	704
1999 XG ₁₉₇	* 1999 12 12.36047	07 11 02.31	+34 40 20.1	18.6	704	1999 XQ ₁₉₇	1999 12 12.37768	07 12 38.33	+36 17 07.5	19.7	704
1999 XG ₁₉₇	1999 12 12.37716	07 11 01.49	+34 40 25.4	18.7	704	1999 XQ ₁₉₇	1999 12 12.39552	07 12 37.53	+36 17 10.9	19.5	704
1999 XG ₁₉₇	1999 12 12.39499	07 11 00.68	+34 40 30.5	18.7	704	1999 XQ ₁₉₇	1999 12 15.33089	07 10 06.08	+36 26 05.7	18.7	704
1999 XG ₁₉₇	1999 12 12.41093	07 10 59.88	+34 40 35.7	19.4	704	1999 XQ ₁₉₇	1999 12 15.34735	07 10 05.01	+36 26 07.6	19.5	704
1999 XG ₁₉₇	1999 12 12.42643	07 10 59.19	+34 40 40.5	18.9	704	1999 XQ ₁₉₇	1999 12 15.36324	07 10 04.28	+36 26 11.2	19.0	704
1999 XG ₁₉₇	1999 12 15.33100	07 08 41.94	+34 55 26.5	17.9	704	1999 XQ ₁₉₇	1999 12 15.37887	07 10 03.33	+36 26 12.5	19.6	704
1999 XG ₁₉₇	1999 12 15.34746	07 08 41.15	+34 55 31.7	18.4	704	1999 XQ ₁₉₇	1999 12 15.39459	07 10 02.51	+36 26 15.3	19.1	704
1999 XG ₁₉₇	1999 12 15.36334	07 08 40.35	+34 55 36.6	18.1	704	1999 XR ₁₉₇	* 1999 12 12.36098	07 14 04.60	+35 19 43.3	19.2	704
1999 XG ₁₉₇	1999 12 15.37897	07 08 39.53	+34 55 41.3	17.9	704	1999 XR ₁₉₇	1999 12 12.39552	07 14 03.03	+35 19 49.8	19.8	704
1999 XG ₁₉₇	1999 12 15.39470	07 08 38.74	+34 55 45.8	18.0	704	1999 XR ₁₉₇	1999 12 12.41145	07 14 02.21	+35 19 52.8	20.4	704
1999 XG ₁₉₇	2000 01 02.34065	06 51 32.65	+36 09 42.3	17.3	704	1999 XR ₁₉₇	1999 12 12.42695	07 14 01.51	+35 19 58.1	20.1	704
1999 XG ₁₉₇	2000 01 02.37693	06 51 30.38	+36 09 48.6	17.1	704	1999 XR ₁₉₇	1999 12 15.34735	07 11 46.58	+35 30 23.1	19.5	704
1999 XG ₁₉₇	2000 01 02.41568	06 51 27.93	+36 09 55.8	18.4	704	1999 XR ₁₉₇	1999 12 15.36324	07 11 45.81	+35 30 26.7	18.8	704
1999 XH ₁₉₇	* 1999 12 12.36047	07 12 02.85	+34 58 50.9	19.0	704	1999 XR ₁₉₇	1999 12 15.37887	07 11 44.98	+35 30 29.1	19.2	704
1999 XH ₁₉₇	1999 12 12.39499	07 12 00.73	+34 58 55.8	19.2	704	1999 XR ₁₉₇	1999 12 15.39459	07 11 44.19	+35 30 32.0	19.3	704
1999 XH ₁₉₇	1999 12 12.41093	07 11 59.78	+34 58 57.1	19.6	704	1999 XS ₁₉₇	* 1999 12 12.36098	07 14 28.74	+35 36 40.7	18.8	704
1999 XH ₁₉₇	1999 12 12.42643	07 11 58.81	+34 58 59.8	19.7	704	1999 XS ₁₉₇	1999 12 12.37768	07 14 27.94	+35 36 44.8	19.7	704
1999 XH ₁₉₇	1999 12 15.33100	07 09 02.68	+35 05 43.7	18.7	704	1999 XS ₁₉₇	1999 12 12.39552	07 14 27.10	+35 36 49.4	19.2	704
1999 XH ₁₉₇	1999 12 15.34746	07 09 01.69	+35 05 46.4	19.4	704	1999 XS ₁₉₇	1999 12 12.41145	07 14 26.38	+35 36 54.3	19.3	704
1999 XH ₁₉₇	1999 12 15.36334	07 09 00.56	+35 05 47.1	19.3	704	1999 XS ₁₉₇	1999 12 12.42695	07 14 25.71	+35 36 58.0	19.4	704
1999 XH ₁₉₇	1999 12 15.37897	07 08 59.59	+35 05 50.1	19.2	704	1999 XS ₁₉₇	1999 12 15.33089	07 12 10.29	+35 39 16.5	19.0	704
1999 XH ₁₉₇	1999 12 15.39470	07 08 58.64	+35 05 53.0	18.9	704	1999 XS ₁₉₇	1999 12 15.34735	07 12 09.32	+35 39 20.6	19.4	704
1999 XJ ₁₉₇	* 1999 12 12.36060	07 07 35.91	+35 41 39.4	17.2	704	1999 XS ₁₉₇	1999 12 15.37887	07 12 07.67	+35 39 28.1	19.2	704
1999 XJ ₁₉₇	1999 12 12.37729	07 07 34.95	+35 41 51.6	18.7	704	1999 XS ₁₉₇	1999 12 15.39459	07 12 06.94	+35 39 31.8	19.7	704
1999 XJ ₁₉₇	1999 12 12.39513	07 07 33.92	+35 42 04.1	17.8	704	1999 XT ₁₉₇	* 1999 12 12.36098	07 15 32.63	+35 55 16.6	18.1	704
1999 XJ ₁₉₇	1999 12 12.41106	07 07 33.03	+35 42 15.1	17.7	704	1999 XT ₁₉₇	1999 12 12.37768	07 15 31.77	+35 55 20.1	19.4	704
1999 XJ ₁₉₇	1999 12 12.42656	07 07 32.15	+35 42 26.0	17.5	704	1999 XT ₁₉₇	1999 12 12.39552	07 15 31.03	+35 55 25.8	19.1	704
1999 XJ ₁₉₇	1999 12 15.33089	07 04 46.06	+36 16 16.9	17.3	704	1999 XT ₁₉₇	1999 12 12.41145	07 15 30.10	+35 55 30.4	19.0	704
1999 XJ ₁₉₇	1999 12 15.34735	07 04 45.05	+36 16 28.5	17.0	704	1999 XT ₁₉₇	1999 12 12.42695	07 15 29.47	+35 55 34.9	18.2	704
1999 XJ ₁₉₇	1999 12 15.36324	07 04 44.09	+36 16 40.0	17.4	704	1999 XT ₁₉₇	1999 12 15.33293	07 13 09.89	+36 08 52.7	17.8	704
1999 XJ ₁₉₇	1999 12 15.37887	07 04 43.12	+36 16 50.9	17.0	704	1999 XT ₁₉₇	1999 12 15.34926	07 13 09.08	+36 08 57.4	18.1	704
1999 XJ ₁₉₇	1999 12 15.39459	07 04 42.33	+36 17 01.9	18.3	704	1999 XT ₁₉₇	1999 12 15.36508	07 13 08.26	+36 09 01.4	18.2	704
1999 XJ ₁₉₇	1999 12 30.28505	06 47 19.80	+38 55 14.9	17.5	704	1999 XT ₁₉₇	1999 12 15.38064	07 13 07.49	+36 09 06.3	18.1	704
1999 XJ ₁₉₇	1999 12 30.29996	06 47 18.62	+38 55 23.2	18.2	704	1999 XT ₁₉₇	1999 12 15.39639	07 13 06.68	+36 09 10.3	18.6	704
1999 XJ ₁₉₇	1999 12 30.31516	06 47 17.36	+38 55 32.4	18.4	704	1999 XT ₁₉₇	2000 01 02.37826	06 55 41.06	+37 12 20.3	17.9	704
1999 XJ ₁₉₇	1999 12 30.33034	06 47 16.11	+38 55 41.1	19.0	704	1999 XT ₁₉₇	2000 01 02.39687	06 55 39.85	+37 12 22.5	18.6	704
1999 XJ ₁₉₇	1999 12 31.29917	06 46 01.19	+39 04 36.8	16.3	704	1999 XT ₁₉₇	2000 01 02.41700	06 55 38.58	+37 12 26.1	19.2	704
1999 XJ ₁₉₇	1999 12 31.31464	06 45 59.97	+39 04 45.6	16.6	704	1999 XU ₁₉₇	* 1999 12 12.36098	07 16 07.24	+36 11 38.9	18.3	704
1999 XJ ₁₉₇	1999 12 31.33068	06 45 58.68	+39 04 53.9	16.8	704	1999 XU ₁₉₇	1999 12 12.37768	07 16 06.53	+36 11 44.3	18.4	704
1999 XJ ₁₉₇	1999 12 31.34583	06 45 57.47	+39 05 02.3	17.1	704	1999 XU ₁₉₇	1999 12 12.39552	07 16 05.80	+36 11 50.4	18.5	704
1999 XJ ₁₉₇	1999 12 31.36087	06 45 56.27	+39 05 10.6	17.1	704	1999 XU ₁₉₇	1999 12 12.41145	07 16 05.10	+36 11 55.2	19.0	704
1999 XJ ₁₉₇	2000 01 21.18332	06 20 09.72	+41 21 47.2	17.7	704	1999 XU ₁₉₇	1999 12 12.42695	07 16 04.45	+36 12 00.4	18.7	704
1999 XJ ₁₉₇	2000 01 21.19791	06 20 08.82	+41 21 50.9	18.7	704	1999 XU ₁₉₇	1999 12 15.33293	07 13 59.72	+36 27 13.2	17.8	704
1999 XJ ₁₉₇	2000 01 21.21257	06 20 07.77	+41 21 54.2	18.2	704	1999 XU ₁₉₇	1999 12 15.34926	07 13 58.92	+36 27 17.4	18.8	704
1999 XJ ₁₉₇	2000 01 21.22719	06 20 06.77	+41 21 57.9	18.0	704	1999 XU ₁₉₇	1999 12 15.36508	07 13 58.18	+36 27 23.5	18.6	704
1999 XJ ₁₉₇	2000 01 21.24182	06 20 05.85	+41 22 02.0	18.5	704	1999 XU ₁₉₇	1999 12 15.38064	07 13 57.48	+36 27 28.4	18.1	704
1999 XK ₁₉₇	* 1999 12 12.36074	07 08 09.35	+36 32 37.8	18.5	704	1999 XU ₁₉₇	1999 12 15.39639	07 13 56.76	+36 27 33.6	18.5	704
1999 XK ₁₉₇	1999 12 12.37742	07 08 08.28	+36 32 39.9	18.4	704	1999 XU ₁₉₇	2000 01 21.20016	06 38 28.78	+37 53 12.9	18.9	704
1999 XK ₁₉₇	1999 12 12.39526	07 08 07.16	+36 32 42.4	18.4	704	1999 XU ₁₉₇	2000 01 21.21482	06 38 28.05	+37 53 11.7	18.4	704
1999 XK ₁₉₇	1999 12 12.41120	07 08 06.14	+36 32 44.5	18.9	704	1999 XU ₁₉₇	2000 01 21.22943	06 38 27.23	+37 53 10.6	18.5	704
1999 XK ₁₉₇	1999 12 12.42669	07 08 05.16	+36 32 46.7	18.9	704	1999 XV ₁₉₇	* 1999 12 12.36098	07 17 12.87	+35 34 22.6	18.4	704
1999 XK ₁₉₇	1999 12 15.33079	07 05 03.95	+36 38 29.8	19.2	704	1999 XV ₁₉₇	1999 12 12.37768	07 17 12.09	+35 34 26.7	18.8	704
1999 XK ₁₉₇	1999 12 15.34725	07 05 02.81	+36 38 30.8	19.5	704	1999 XV ₁₉₇	1999 12 12.39552	07 17 11.28	+35 34 31.0	18.8	704
1999 XK ₁₉₇	1999 12 15.36313	07 05 01.74	+36 38 32.7	19.3	704	1999 XV ₁₉₇	1999 12 12.41145	07 17 10.46	+35 34 35.4	19.2	704
1999 XK ₁₉₇	1999 12 15.37876	07 05 00.59	+36 38 35.0	18.8	704	1999 XV ₁₉₇	1999 12 12.42695	07 17 09.83	+35 34 38.7	19.1	704
1999 XK ₁₉₇	1999 12 15.3944										

1999 XZ ₁₉₇	1999 12 12.48747	07 29 35.48	+32 10 36.9	19.4	704	1999 XL ₁₉₈	1999 12 15.17520	05 08 46.34	+31 51 50.5	19.1	704
1999 XZ ₁₉₇	1999 12 12.50592	07 29 34.62	+32 10 39.1	19.9	704	1999 XL ₁₉₈	1999 12 15.19417	05 08 45.06	+31 51 53.9	19.1	704
1999 XZ ₁₉₇	1999 12 15.33381	07 27 10.81	+32 17 16.9	18.4	704	1999 XL ₁₉₈	1999 12 15.21300	05 08 43.67	+31 51 56.9	18.7	704
1999 XZ ₁₉₇	1999 12 15.35013	07 27 09.87	+32 17 19.0	18.9	704	1999 XL ₁₉₈	1999 12 15.23103	05 08 42.30	+31 51 59.7	18.9	704
1999 XZ ₁₉₇	1999 12 15.36597	07 27 08.94	+32 17 21.6	18.8	704	1999 XM ₁₉₈	* 1999 12 12.36351	05 15 54.22	+32 41 55.1	19.5	704
1999 XZ ₁₉₇	1999 12 15.38152	07 27 08.03	+32 17 23.6	18.6	704	1999 XM ₁₉₈	1999 12 12.39878	05 15 51.23	+32 41 58.2	19.8	704
1999 XZ ₁₉₇	1999 12 15.39727	07 27 07.13	+32 17 25.5	18.7	704	1999 XM ₁₉₈	1999 12 12.41465	05 15 50.00	+32 41 58.8	19.9	704
1999 XA ₁₉₈	* 1999 12 12.36205	07 31 24.83	+32 36 20.2	19.3	704	1999 XM ₁₉₈	1999 12 15.23414	05 12 03.47	+32 45 15.0	18.3	704
1999 XA ₁₉₈	1999 12 12.37924	07 31 23.91	+32 36 19.8	19.5	704	1999 XM ₁₉₈	1999 12 15.25372	05 12 01.85	+32 45 15.9	18.9	704
1999 XA ₁₉₈	1999 12 12.39731	07 31 22.92	+32 36 19.9	19.3	704	1999 XM ₁₉₈	1999 12 15.27340	05 12 00.20	+32 45 16.9	19.2	704
1999 XA ₁₉₈	1999 12 12.41319	07 31 21.94	+32 36 19.0	19.3	704	1999 XM ₁₉₈	1999 12 15.30886	05 11 57.32	+32 45 19.3	19.2	704
1999 XA ₁₉₈	1999 12 12.44949	07 31 20.02	+32 36 15.8	19.8	704	1999 XM ₁₉₈	2000 01 02.24433	04 50 24.82	+32 36 04.8	18.8	704
1999 XA ₁₉₈	1999 12 12.47017	07 31 18.71	+32 36 15.3	19.6	704	1999 XM ₁₉₈	2000 01 02.26914	04 50 23.37	+32 36 02.0	19.0	704
1999 XA ₁₉₈	1999 12 12.48747	07 31 17.80	+32 36 16.0	19.6	704	1999 XM ₁₉₈	2000 01 02.29071	04 50 22.08	+32 36 00.1	18.7	704
1999 XA ₁₉₈	1999 12 15.33381	07 28 35.20	+32 34 40.2	18.7	704	1999 XM ₁₉₈	2000 01 02.30965	04 50 20.95	+32 35 57.6	19.2	704
1999 XA ₁₉₈	1999 12 15.35013	07 28 34.22	+32 34 38.6	19.1	704	1999 XM ₁₉₈	2000 01 04.15789	04 48 36.84	+32 32 43.6	19.3	704
1999 XA ₁₉₈	1999 12 15.36597	07 28 33.26	+32 34 39.2	19.0	704	1999 XM ₁₉₈	2000 01 04.17247	04 48 35.98	+32 32 41.7	19.2	704
1999 XA ₁₉₈	1999 12 15.38152	07 28 32.20	+32 34 38.7	18.7	704	1999 XM ₁₉₈	2000 01 04.18703	04 48 35.21	+32 32 40.5	19.3	704
1999 XA ₁₉₈	1999 12 15.39727	07 28 31.28	+32 34 37.6	18.8	704	1999 XM ₁₉₈	2000 01 04.20168	04 48 34.35	+32 32 39.7	19.5	704
1999 XA ₁₉₈	2000 01 02.34153	07 07 20.30	+32 01 42.0	18.6	704	1999 XN ₁₉₈	* 1999 12 12.36363	05 13 24.61	+31 04 20.9	19.3	704
1999 XA ₁₉₈	2000 01 02.35958	07 07 18.82	+32 01 39.4	19.0	704	1999 XN ₁₉₈	1999 12 12.38150	05 13 23.32	+31 04 20.1	19.6	704
1999 XA ₁₉₈	2000 01 02.37780	07 07 17.40	+32 01 35.6	18.5	704	1999 XN ₁₉₈	1999 12 12.41478	05 13 21.01	+31 04 17.9	19.6	704
1999 XB ₁₉₈	* 1999 12 12.36205	07 32 25.68	+31 27 44.7	18.1	704	1999 XN ₁₉₈	1999 12 15.23326	05 10 13.17	+31 00 22.8	18.9	704
1999 XB ₁₉₈	1999 12 12.37924	07 32 25.00	+31 27 52.9	18.1	704	1999 XN ₁₉₈	1999 12 15.25284	05 10 11.78	+31 00 20.8	19.6	704
1999 XB ₁₉₈	1999 12 12.39731	07 32 24.26	+31 28 01.2	18.1	704	1999 XN ₁₉₈	1999 12 15.27249	05 10 10.41	+31 00 19.4	19.4	704
1999 XB ₁₉₈	1999 12 12.41319	07 32 23.60	+31 28 08.4	18.2	704	1999 XO ₁₉₈	* 1999 12 12.36363	05 16 07.29	+30 52 16.7	19.3	704
1999 XB ₁₉₈	1999 12 12.42912	07 32 23.02	+31 28 16.0	18.2	704	1999 XO ₁₉₈	1999 12 12.38150	05 16 05.94	+30 52 14.6	18.3	704
1999 XB ₁₉₈	1999 12 12.45068	07 32 22.16	+31 28 25.9	18.1	704	1999 XO ₁₉₈	1999 12 12.39890	05 16 04.65	+30 52 10.5	18.2	704
1999 XB ₁₉₈	1999 12 12.47135	07 32 21.33	+31 28 34.4	18.5	704	1999 XO ₁₉₈	1999 12 12.41478	05 16 03.50	+30 52 06.9	19.2	704
1999 XB ₁₉₈	1999 12 12.48907	07 32 20.57	+31 28 43.3	18.4	704	1999 XO ₁₉₈	1999 12 15.23487	05 12 44.65	+30 41 12.3	18.7	704
1999 XB ₁₉₈	1999 12 12.50710	07 32 19.95	+31 28 50.8	18.4	704	1999 XO ₁₉₈	1999 12 15.25440	05 12 43.23	+30 41 07.8	18.5	704
1999 XB ₁₉₈	1999 12 15.33381	07 30 24.60	+31 50 44.5	17.7	704	1999 XO ₁₉₈	1999 12 15.27406	05 12 41.76	+30 41 02.1	18.9	704
1999 XB ₁₉₈	1999 12 15.35013	07 30 23.83	+31 50 52.3	17.8	704	1999 XO ₁₉₈	2000 01 02.26980	04 54 49.58	+29 13 36.0	19.1	704
1999 XB ₁₉₈	1999 12 15.36597	07 30 23.10	+31 50 59.3	18.0	704	1999 XO ₁₉₈	2000 01 02.29138	04 54 48.51	+29 13 30.7	18.9	704
1999 XB ₁₉₈	1999 12 15.38152	07 30 22.38	+31 51 06.1	17.9	704	1999 XO ₁₉₈	2000 01 02.31031	04 54 47.61	+29 13 24.8	19.4	704
1999 XB ₁₉₈	1999 12 15.39727	07 30 21.68	+31 51 14.2	17.7	704	1999 XO ₁₉₈	2000 01 02.32660	04 54 46.93	+29 13 17.4	19.3	704
1999 XC ₁₉₈	* 1999 12 12.36242	07 51 05.47	+32 33 55.1	19.9	704	1999 XO ₁₉₈	2000 01 03.22437	04 54 07.80	+29 08 33.9	18.1	704
1999 XC ₁₉₈	1999 12 12.37962	07 51 04.85	+32 33 58.0	19.5	704	1999 XO ₁₉₈	2000 01 03.23914	04 54 07.17	+29 08 28.9	18.2	704
1999 XC ₁₉₈	1999 12 12.39768	07 51 03.97	+32 34 00.4	19.4	704	1999 XO ₁₉₈	2000 01 03.25392	04 54 06.47	+29 08 25.2	18.5	704
1999 XC ₁₉₈	1999 12 12.41356	07 51 03.34	+32 34 04.9	19.7	704	1999 XO ₁₉₈	2000 01 03.26876	04 54 05.79	+29 08 19.2	18.5	704
1999 XC ₁₉₈	1999 12 12.43419	07 51 02.45	+32 34 08.3	19.1	704	1999 XO ₁₉₈	2000 01 03.28357	04 54 05.17	+29 08 14.7	18.5	704
1999 XC ₁₉₈	1999 12 12.45249	07 51 01.55	+32 34 10.1	19.4	704	1999 XO ₁₉₈	2000 01 04.15810	04 53 28.83	+29 03 38.5	18.1	704
1999 XC ₁₉₈	1999 12 12.47307	07 51 00.72	+32 34 14.6	19.2	704	1999 XO ₁₉₈	2000 01 04.17268	04 53 28.15	+29 03 33.2	18.8	704
1999 XC ₁₉₈	1999 12 12.49079	07 51 00.00	+32 34 17.4	19.7	704	1999 XO ₁₉₈	2000 01 04.18724	04 53 27.54	+29 03 29.0	18.5	704
1999 XC ₁₉₈	1999 12 12.50881	07 50 59.29	+32 34 20.9	19.8	704	1999 XO ₁₉₈	2000 01 04.20189	04 53 26.90	+29 03 24.3	18.4	704
1999 XC ₁₉₈	1999 12 15.35356	07 48 55.15	+32 42 35.3	19.5	704	1999 XF ₁₉₈	* 1999 12 12.36363	05 18 43.10	+31 05 30.6	19.8	704
1999 XC ₁₉₈	1999 12 15.36942	07 48 54.44	+32 42 39.0	19.3	704	1999 XF ₁₉₈	1999 12 12.39890	05 18 40.59	+31 05 28.2	19.9	704
1999 XC ₁₉₈	1999 12 15.38495	07 48 53.71	+32 42 41.9	19.4	704	1999 XF ₁₉₈	1999 12 12.41478	05 18 39.52	+31 05 29.3	20.0	704
1999 XC ₁₉₈	1999 12 15.40070	07 48 52.99	+32 42 44.2	19.1	704	1999 XF ₁₉₈	1999 12 15.23487	05 15 20.25	+31 03 23.1	18.9	704
1999 XD ₁₉₈	* 1999 12 12.36298	05 04 37.44	+34 33 45.6	19.0	704	1999 XF ₁₉₈	1999 12 15.25440	05 15 18.82	+31 03 22.7	18.8	704
1999 XD ₁₉₈	1999 12 12.38086	05 04 36.11	+34 33 46.5	18.9	704	1999 XF ₁₉₈	1999 12 15.27406	05 15 17.42	+31 03 21.9	19.2	704
1999 XD ₁₉₈	1999 12 12.39826	05 04 34.85	+34 33 47.9	19.1	704	1999 XQ ₁₉₈	* 1999 12 12.36363	05 18 55.14	+31 17 43.9	19.2	704
1999 XD ₁₉₈	1999 12 12.41414	05 04 33.66	+34 33 49.9	19.8	704	1999 XQ ₁₉₈	1999 12 12.38150	05 18 54.10	+31 17 46.1	19.1	704
1999 XD ₁₉₈	1999 12 15.15510	05 01 19.47	+34 36 32.5	18.9	704	1999 XQ ₁₉₈	1999 12 12.39890	05 18 53.02	+31 17 48.6	19.2	704
1999 XD ₁₉₈	1999 12 15.17444	05 01 18.18	+34 36 32.8	18.9	704	1999 XQ ₁₉₈	1999 12 12.41478	05 18 52.05	+31 17 50.7	19.2	704
1999 XD ₁₉₈	1999 12 15.19340	05 01 16.61	+34 36 34.0	18.6	704	1999 XQ ₁₉₈	1999 12 15.23487	05 16 03.63	+31 25 00.6	18.7	704
1999 XD ₁₉₈	1999 12 15.21224	05 01 15.35	+34 36 35.3	19.0	704	1999 XQ ₁₉₈	1999 12 15.25440	05 16 02.42	+31 25 03.6	19.0	704
1999 XE ₁₉₈	* 1999 12 12.36298	05 06 41.82	+35 04 46.3	19.4	704	1999 XQ ₁₉₈	1999 12 15.27406	05 16 01.22	+31 25 06.4	19.0	704
1999 XE ₁₉₈	1999 12 12.38086	05 06 40.53	+35 04 43.5	19.3	704	1999 XQ ₁₉₈	1999 12 15.30947	05 15 59.05	+31 25 11.5	18.8	704
1999 XE ₁₉₈	1999 12 12.39826	05 06 39.34	+35 04 39.0	19.6	704	1999 XQ ₁₉₈	2000 01 02.24493	04 59 22.03	+31 53 31.7	18.6	704
1999 XE ₁₉₈	1999 12 12.41414	05 06 38.09	+35 04 36.0	19.5	704	1999 XQ ₁₉₈	2000 01 02.26969	04 59 20.71	+31 53 33.3	18.9	704
1999 XE ₁₉₈	1999 12 15.23349	05 03 22.48	+34 55 12.7	18.6	704	1999 XQ ₁₉₈	2000 01 02.29127	04 59 19.71	+31 53 33.6	18.9	704
1999 XE ₁₉₈	1999 12 15.25307	05 03 21.14	+34 55 10.1	19.2	704	1999 XQ ₁₉₈	2000 01 02.31020	04 59 18.73	+31 53 35.4	18.8	704
1999 XE ₁₉₈	1999 12 15.27273	05 03 19.81	+34 55 03.8	19.5	704	1999 XQ ₁₉₈	2000 01 04.23300	04 57 48.14	+31 55 04.6	18.9	704
1999 XE ₁₉₈	1999 12 15.30821	05 03 17.25	+34 54 57.3	19.2	704	1999 XQ ₁₉₈	2000 01 04.24761	04 57 47.47	+31 55 04.5	18.9	704
1999 XF ₁₉₈	* 1999 12 12.36298	05 08 02.51	+34 14 11.2	19.6	704	1999 XQ ₁₉₈	2000 01 04.26224	04 57 46.70	+31 55 05.8	18.9	704
1999 XF ₁₉₈	1999 12 12.38086	05 08 01.20	+34 14 03.0	19.6	704	1999 XQ ₁₉₈	2000 01 04.27685	04 57 46.02	+31 55 06.0	18.9	704
1999 XF ₁₉₈	1999 12 12.39826	05 07 59.93	+34 13 54.8	19.4	704	1999 XR ₁₉₈	* 1999 12 12.36377	05 14 33.48	+33 27 49.0	19.7	704
1999 XF ₁₉₈	1999 12 15.15576										

1999 XV ₁₉₈	1999 12 15.27340	05 14 08.56	+32 13 37.8	18.2	704	1999 XH ₁₉₉	1999 12 12.41583	05 19 58.84	+36 36 27.7	19.7	704
1999 XV ₁₉₈	1999 12 15.30886	05 14 06.19	+32 13 33.6	18.7	704	1999 XH ₁₉₉	1999 12 15.23588	05 16 36.06	+36 49 48.2	19.0	704
1999 XV ₁₉₈	2000 01 02.24515	04 58 00.83	+31 13 22.1	18.5	704	1999 XH ₁₉₉	1999 12 15.25540	05 16 34.56	+36 49 53.2	19.1	704
1999 XV ₁₉₈	2000 01 02.31043	04 57 58.19	+31 13 05.8	18.9	704	1999 XH ₁₉₉	1999 12 15.27502	05 16 33.12	+36 49 58.5	19.1	704
1999 XV ₁₉₈	2000 01 02.32672	04 57 57.61	+31 13 01.0	18.9	704	1999 XH ₁₉₉	1999 12 15.31042	05 16 30.49	+36 50 07.4	18.8	704
1999 XV ₁₉₈	2000 01 04.15799	04 56 55.22	+31 05 15.7	18.8	704	1999 XH ₁₉₉	2000 01 02.24560	04 56 56.04	+37 38 54.0	18.9	704
1999 XV ₁₉₈	2000 01 04.17257	04 56 54.68	+31 05 11.5	19.6	704	1999 XH ₁₉₉	2000 01 02.27037	04 56 54.58	+37 38 55.8	19.3	704
1999 XV ₁₉₈	2000 01 04.18714	04 56 54.13	+31 05 08.1	19.1	704	1999 XH ₁₉₉	2000 01 02.29195	04 56 53.41	+37 38 57.2	18.7	704
1999 XV ₁₉₈	2000 01 04.20179	04 56 53.59	+31 05 04.2	19.1	704	1999 XH ₁₉₉	2000 01 02.31088	04 56 52.41	+37 38 59.0	19.2	704
1999 XW ₁₉₈	* 1999 12 12.36389	05 19 42.19	+32 23 32.0	19.3	704	1999 XH ₁₉₉	2000 01 02.32717	04 56 51.53	+37 39 00.6	19.2	704
1999 XW ₁₉₈	1999 12 12.38176	05 19 41.06	+32 23 28.9	18.8	704	1999 XJ ₁₉₉	* 1999 12 12.36480	05 25 05.37	+35 25 30.7	19.1	704
1999 XW ₁₉₈	1999 12 12.39916	05 19 39.99	+32 23 25.9	19.1	704	1999 XJ ₁₉₉	1999 12 12.38268	05 25 04.31	+35 25 27.9	19.3	704
1999 XW ₁₉₈	1999 12 12.41504	05 19 38.99	+32 23 23.0	19.3	704	1999 XJ ₁₉₉	1999 12 12.40014	05 25 03.12	+35 25 25.8	19.8	704
1999 XW ₁₉₈	1999 12 15.23554	05 16 48.73	+32 14 46.6	18.9	704	1999 XJ ₁₉₉	1999 12 15.25529	05 22 08.89	+35 18 35.3	19.3	704
1999 XW ₁₉₈	1999 12 15.25505	05 16 47.62	+32 14 41.9	19.1	704	1999 XJ ₁₉₉	1999 12 15.27490	05 22 07.63	+35 18 31.3	19.3	704
1999 XW ₁₉₈	1999 12 15.27467	05 16 46.39	+32 14 39.3	19.3	704	1999 XJ ₁₉₉	1999 12 15.31030	05 22 05.32	+35 18 27.2	19.4	704
1999 XW ₁₉₈	1999 12 15.31007	05 16 44.15	+32 14 32.6	19.1	704	1999 XK ₁₉₉	* 1999 12 12.36493	05 27 59.57	+34 58 40.9	19.1	704
1999 XX ₁₉₈	* 1999 12 12.36389	05 22 21.64	+32 16 55.2	20.0	704	1999 XK ₁₉₉	1999 12 12.38280	05 27 58.24	+34 58 41.2	19.8	704
1999 XX ₁₉₈	1999 12 12.39916	05 22 19.13	+32 17 03.9	19.3	704	1999 XK ₁₉₉	1999 12 12.40026	05 27 56.89	+34 58 40.7	19.3	704
1999 XX ₁₉₈	1999 12 12.41504	05 22 18.03	+32 17 05.8	19.1	704	1999 XK ₁₉₉	1999 12 12.41608	05 27 55.72	+34 58 40.8	19.2	704
1999 XX ₁₉₈	1999 12 15.23554	05 19 06.88	+32 26 48.2	19.0	704	1999 XK ₁₉₉	1999 12 15.25573	05 24 27.06	+34 57 13.6	19.5	704
1999 XX ₁₉₈	1999 12 15.25505	05 19 05.55	+32 26 52.6	18.6	704	1999 XK ₁₉₉	1999 12 15.27534	05 24 25.56	+34 57 13.5	19.3	704
1999 XX ₁₉₈	1999 12 15.27467	05 19 04.16	+32 26 56.2	19.0	704	1999 XK ₁₉₉	1999 12 15.31074	05 24 22.83	+34 57 11.3	19.5	704
1999 XX ₁₉₈	1999 12 15.31007	05 19 01.66	+32 27 03.2	19.1	704	1999 XL ₁₉₉	* 1999 12 12.36493	05 28 13.82	+34 30 38.4	19.5	704
1999 XY ₁₉₈	* 1999 12 12.36389	05 23 19.92	+32 18 06.6	19.4	704	1999 XL ₁₉₉	1999 12 12.38280	05 28 12.66	+34 30 38.1	19.1	704
1999 XY ₁₉₈	1999 12 12.38176	05 23 18.61	+32 18 03.2	19.2	704	1999 XL ₁₉₉	1999 12 12.40026	05 28 11.57	+34 30 40.5	18.3	704
1999 XY ₁₉₈	1999 12 12.39916	05 23 17.35	+32 18 00.3	19.5	704	1999 XL ₁₉₉	1999 12 12.41608	05 28 10.60	+34 30 41.4	18.3	704
1999 XY ₁₉₈	1999 12 15.23554	05 19 54.15	+32 10 08.3	19.0	704	1999 XL ₁₉₉	1999 12 15.23621	05 25 13.70	+34 34 19.9	18.0	704
1999 XY ₁₉₈	1999 12 15.25505	05 19 52.73	+32 10 04.1	19.2	704	1999 XL ₁₉₉	1999 12 15.25573	05 25 12.45	+34 34 21.0	18.3	704
1999 XY ₁₉₈	1999 12 15.27467	05 19 51.18	+32 10 01.2	19.7	704	1999 XL ₁₉₉	1999 12 15.27534	05 25 11.18	+34 34 22.4	18.4	704
1999 XY ₁₉₈	1999 12 15.31007	05 19 48.63	+32 09 55.5	18.7	704	1999 XL ₁₉₉	1999 12 15.31074	05 25 08.85	+34 34 24.3	18.7	704
1999 XY ₁₉₈	2000 01 02.24515	05 01 13.09	+30 57 39.1	19.0	704	1999 XL ₁₉₉	2000 01 02.24681	05 07 29.69	+34 35 19.2	18.0	704
1999 XY ₁₉₈	2000 01 02.26991	05 01 11.82	+30 57 32.8	19.2	704	1999 XL ₁₉₉	2000 01 02.27120	05 07 28.39	+34 35 18.1	18.3	704
1999 XY ₁₉₈	2000 01 02.29149	05 01 10.75	+30 57 26.3	18.8	704	1999 XL ₁₉₉	2000 01 02.29273	05 07 27.22	+34 35 16.4	18.1	704
1999 XY ₁₉₈	2000 01 02.31043	05 01 09.75	+30 57 18.7	19.0	704	1999 XL ₁₉₉	2000 01 02.31166	05 07 26.23	+34 35 16.0	18.4	704
1999 XY ₁₉₈	2000 01 02.32672	05 01 08.86	+30 57 14.8	19.0	704	1999 XL ₁₉₉	2000 01 02.32794	05 07 25.35	+34 35 14.2	18.2	704
1999 XY ₁₉₈	2000 01 04.21836	04 59 40.67	+30 48 16.8	18.9	704	1999 XM ₁₉₉	* 1999 12 12.36531	05 33 42.69	+33 38 09.6	19.1	704
1999 XY ₁₉₈	2000 01 04.23310	04 59 39.96	+30 48 13.4	19.1	704	1999 XM ₁₉₉	1999 12 12.38319	05 33 41.46	+33 38 12.4	19.5	704
1999 XY ₁₉₈	2000 01 04.24771	04 59 39.26	+30 48 08.4	19.2	704	1999 XM ₁₉₉	1999 12 12.40065	05 33 40.24	+33 38 15.4	19.3	704
1999 XY ₁₉₈	2000 01 04.26235	04 59 38.54	+30 48 04.5	19.0	704	1999 XM ₁₉₉	1999 12 15.25782	05 30 29.82	+33 46 51.5	19.0	704
1999 XY ₁₉₈	2000 01 04.27696	04 59 37.93	+30 47 58.4	19.2	704	1999 XM ₁₉₉	1999 12 15.27726	05 30 28.52	+33 46 55.3	19.4	704
1999 XZ ₁₉₈	* 1999 12 12.36415	05 21 56.60	+33 41 32.3	18.9	704	1999 XM ₁₉₉	1999 12 15.31260	05 30 26.06	+33 47 00.7	19.1	704
1999 XZ ₁₉₈	1999 12 12.38203	05 21 55.20	+33 41 34.1	19.2	704	1999 XN ₁₉₉	* 1999 12 12.36556	05 39 56.99	+31 09 17.3	19.4	704
1999 XZ ₁₉₈	1999 12 12.39942	05 21 53.89	+33 41 34.9	19.1	704	1999 XN ₁₉₉	1999 12 12.38344	05 39 56.31	+31 09 15.4	19.5	704
1999 XZ ₁₉₈	1999 12 12.41530	05 21 52.65	+33 41 35.7	19.1	704	1999 XN ₁₉₉	1999 12 12.40090	05 39 55.56	+31 09 13.6	19.8	704
1999 XZ ₁₉₈	1999 12 15.23565	05 18 24.91	+33 43 29.3	18.6	704	1999 XN ₁₉₉	1999 12 15.23813	05 38 08.06	+31 03 04.9	18.5	704
1999 XZ ₁₉₈	1999 12 15.25517	05 18 23.32	+33 43 30.0	18.9	704	1999 XN ₁₉₉	1999 12 15.25760	05 38 07.31	+31 03 02.1	18.8	704
1999 XZ ₁₉₈	1999 12 15.27478	05 18 21.89	+33 43 30.0	18.8	704	1999 XN ₁₉₉	1999 12 15.27703	05 38 06.57	+31 02 59.5	18.8	704
1999 XA ₁₉₉	* 1999 12 12.36415	05 26 38.70	+33 53 48.5	18.9	704	1999 XN ₁₉₉	1999 12 15.29493	05 38 05.86	+31 02 57.1	19.6	704
1999 XA ₁₉₉	1999 12 12.38203	05 26 37.51	+33 53 50.0	19.0	704	1999 XN ₁₉₉	1999 12 15.31237	05 38 05.17	+31 02 54.7	19.1	704
1999 XA ₁₉₉	1999 12 12.39942	05 26 36.28	+33 53 51.8	19.0	704	1999 XN ₁₉₉	2000 01 02.25049	05 27 05.08	+30 16 38.2	18.9	704
1999 XA ₁₉₉	1999 12 12.41530	05 26 35.21	+33 53 52.8	18.9	704	1999 XN ₁₉₉	2000 01 02.27389	05 27 04.34	+30 16 34.2	19.3	704
1999 XA ₁₉₉	1999 12 15.23633	05 23 25.63	+33 57 56.4	18.1	704	1999 XN ₁₉₉	2000 01 02.29459	05 27 03.60	+30 16 31.6	19.2	704
1999 XA ₁₉₉	1999 12 15.25586	05 23 24.30	+33 57 57.6	18.7	704	1999 XN ₁₉₉	2000 01 02.32996	05 27 02.33	+30 16 25.4	19.0	704
1999 XA ₁₉₉	1999 12 15.27546	05 23 22.89	+33 57 59.5	18.6	704	1999 XO ₁₉₉	* 1999 12 12.36556	05 40 14.78	+31 27 36.4	19.5	704
1999 XB ₁₉₉	* 1999 12 12.36429	05 22 35.10	+35 05 53.1	19.8	704	1999 XO ₁₉₉	1999 12 12.38344	05 40 13.50	+31 27 38.7	19.9	704
1999 XB ₁₉₉	1999 12 12.38216	05 22 33.99	+35 05 51.2	20.0	704	1999 XO ₁₉₉	1999 12 12.40090	05 40 12.14	+31 27 41.5	19.7	704
1999 XB ₁₉₉	1999 12 12.39955	05 22 33.07	+35 05 51.1	19.1	704	1999 XO ₁₉₉	1999 12 15.23813	05 36 44.11	+31 31 58.6	19.0	704
1999 XB ₁₉₉	1999 12 12.41544	05 22 32.15	+35 05 49.3	19.7	704	1999 XO ₁₉₉	1999 12 15.25760	05 36 42.68	+31 32 00.3	19.1	704
1999 XB ₁₉₉	1999 12 15.23621	05 19 42.05	+35 02 40.1	19.1	704	1999 XO ₁₉₉	1999 12 15.27703	05 36 41.13	+31 32 02.5	19.8	704
1999 XB ₁₉₉	1999 12 15.25573	05 19 40.87	+35 02 38.1	19.3	704	1999 XO ₁₉₉	1999 12 15.31237	05 36 38.55	+31 32 05.3	19.0	704
1999 XB ₁₉₉	1999 12 15.27534	05 19 39.66	+35 02 37.0	19.5	704	1999 XP ₁₉₉	* 1999 12 12.36556	05 40 51.30	+30 35 46.7	19.9	704
1999 XB ₁₉₉	1999 12 15.31074	05 19 37.46	+35 02 33.7	19.6	704	1999 XP ₁₉₉	1999 12 12.38344	05 40 50.73	+30 35 46.4	20.0	704
1999 XC ₁₉₉	* 1999 12 12.36442	05 14 40.42	+36 09 53.6	19.3	704	1999 XP ₁₉₉	1999 12 12.40090	05 40 49.91	+30 35 45.8	19.9	704
1999 XC ₁₉₉	1999 12 12.38229	05 14 39.41	+36 09 50.4	19.3	704	1999 XP ₁₉₉	1999 12 12.41673	05 40 49.29	+30 35 45.9	19.8	704
1999 XC ₁₉₉	1999 12 12.39969	05 14 38.47	+36 09 47.8	19.3	704	1999 XP ₁₉₉	1999 12 15.23813	05 38 59.51	+30 36 21.8	19.3	704
1999 XC ₁₉₉	1999 12 12.41557	05 14 37.54	+36 09 44.5	19.5	704	1999 XP ₁₉₉	1999 12 15.25760	05 38 58.65	+30 36 21.9	19.8	704
1999 XC ₁₉₉	1999 12 15.23393	05 12 03.79	+36 00 56.0	18.9	704	1999 XP ₁₉₉	1999 12 15.27703	05 38 57.93	+30 36 21.9	19.7	704
1999 XC ₁₉₉	1999 12 15.25351										

1999 XU ₁₉₉	1999 12 15.31460	05 41 10.68	+36 15 12.6	19.1	704	1999 XJ ₂₀₀	1999 12 15.26274	06 02 19.01	+36 48 36.5	18.9	704
1999 XU ₁₉₉	2000 01 02.24792	05 21 10.76	+35 40 06.8	18.5	704	1999 XJ ₂₀₀	1999 12 15.28211	06 02 17.52	+36 48 44.4	18.5	704
1999 XU ₁₉₉	2000 01 02.27231	05 21 09.27	+35 40 01.8	19.0	704	1999 XJ ₂₀₀	1999 12 15.31744	06 02 14.69	+36 48 56.8	19.3	704
1999 XU ₁₉₉	2000 01 02.29384	05 21 07.94	+35 39 56.4	18.8	704	1999 XK ₂₀₀	* 1999 12 12.36944	06 11 34.47	+35 34 41.7	19.5	704
1999 XU ₁₉₉	2000 01 02.32907	05 21 05.72	+35 39 48.8	18.8	704	1999 XK ₂₀₀	1999 12 12.38735	06 11 33.35	+35 34 46.2	20.0	704
1999 XU ₁₉₉	2000 01 03.21904	05 20 14.94	+35 36 40.7	18.4	704	1999 XK ₂₀₀	1999 12 12.40478	06 11 32.04	+35 34 49.2	19.7	704
1999 XU ₁₉₉	2000 01 03.23380	05 20 14.14	+35 36 37.2	18.9	704	1999 XK ₂₀₀	1999 12 12.42061	06 11 30.93	+35 34 53.7	19.4	704
1999 XU ₁₉₉	2000 01 03.24858	05 20 13.29	+35 36 33.8	19.1	704	1999 XK ₂₀₀	1999 12 15.24334	06 08 16.58	+35 45 24.8	19.0	704
1999 XU ₁₉₉	2000 01 03.26338	05 20 12.43	+35 36 30.2	19.1	704	1999 XK ₂₀₀	1999 12 15.26285	06 08 15.28	+35 45 28.5	19.4	704
1999 XU ₁₉₉	2000 01 03.27821	05 20 11.50	+35 36 27.7	19.1	704	1999 XK ₂₀₀	1999 12 15.28222	06 08 13.91	+35 45 33.9	19.2	704
1999 XV ₁₉₉	* 1999 12 12.36660	05 39 36.97	+32 50 09.5	19.4	704	1999 XL ₂₀₀	* 1999 12 12.36957	06 12 33.11	+34 37 17.4	18.9	704
1999 XV ₁₉₉	1999 12 12.38449	05 39 35.55	+32 50 07.1	18.8	704	1999 XL ₂₀₀	1999 12 12.38748	06 12 31.68	+34 37 19.1	18.9	704
1999 XV ₁₉₉	1999 12 12.40194	05 39 34.30	+32 50 04.6	19.3	704	1999 XL ₂₀₀	1999 12 12.40490	06 12 30.39	+34 37 20.6	19.6	704
1999 XV ₁₉₉	1999 12 12.41777	05 39 33.02	+32 50 02.9	18.9	704	1999 XL ₂₀₀	1999 12 15.24345	06 08 52.38	+34 41 45.6	18.5	704
1999 XV ₁₉₉	1999 12 15.23825	05 35 55.82	+32 43 26.9	18.7	704	1999 XL ₂₀₀	1999 12 15.28232	06 08 49.15	+34 41 49.1	19.1	704
1999 XV ₁₉₉	1999 12 15.25771	05 35 54.20	+32 43 24.0	18.9	704	1999 XL ₂₀₀	1999 12 15.31776	06 08 46.32	+34 41 51.6	19.0	704
1999 XV ₁₉₉	1999 12 15.27715	05 35 52.68	+32 43 21.1	19.3	704	1999 XM ₂₀₀	* 1999 12 12.36981	06 19 07.60	+31 26 03.5	19.8	704
1999 XW ₁₉₉	* 1999 12 12.36660	05 44 51.45	+32 00 09.0	19.1	704	1999 XM ₂₀₀	1999 12 12.40515	06 19 05.00	+31 26 03.9	19.9	704
1999 XW ₁₉₉	1999 12 12.38449	05 44 50.16	+32 00 09.7	19.1	704	1999 XM ₂₀₀	1999 12 12.42099	06 19 03.85	+31 26 03.9	19.6	704
1999 XW ₁₉₉	1999 12 12.41777	05 44 47.96	+32 00 08.9	19.1	704	1999 XM ₂₀₀	1999 12 15.26358	06 15 37.29	+31 27 51.0	19.1	704
1999 XW ₁₉₉	1999 12 15.25883	05 41 44.87	+31 59 51.2	19.1	704	1999 XM ₂₀₀	1999 12 15.28289	06 15 35.76	+31 27 52.3	20.0	704
1999 XW ₁₉₉	1999 12 15.27824	05 41 43.54	+31 59 50.2	19.3	704	1999 XM ₂₀₀	1999 12 15.31829	06 15 33.11	+31 27 53.9	19.7	704
1999 XW ₁₉₉	1999 12 15.31359	05 41 41.23	+31 59 50.4	19.2	704	1999 XM ₂₀₀	* 1999 12 12.37020	06 20 11.46	+30 52 56.7	19.3	704
1999 XX ₁₉₉	* 1999 12 12.36672	05 43 25.68	+30 53 50.1	18.9	704	1999 XN ₂₀₀	1999 12 12.38811	06 20 10.31	+30 53 01.4	19.1	704
1999 XX ₁₉₉	1999 12 12.38461	05 43 24.43	+30 53 51.6	19.1	704	1999 XN ₂₀₀	1999 12 12.40554	06 20 08.99	+30 53 03.7	19.4	704
1999 XX ₁₉₉	1999 12 12.40206	05 43 23.33	+30 53 53.4	19.4	704	1999 XN ₂₀₀	1999 12 12.42137	06 20 07.95	+30 53 06.8	19.1	704
1999 XX ₁₉₉	1999 12 12.41789	05 43 22.28	+30 53 54.2	19.1	704	1999 XN ₂₀₀	1999 12 15.24404	06 16 54.72	+31 01 09.5	18.9	704
1999 XX ₁₉₉	1999 12 15.23813	05 40 20.10	+30 57 20.0	19.0	704	1999 XN ₂₀₀	1999 12 15.26358	06 16 53.33	+31 01 12.7	19.4	704
1999 XX ₁₉₉	1999 12 15.25760	05 40 18.75	+30 57 20.9	19.3	704	1999 XN ₂₀₀	1999 12 15.28289	06 16 52.00	+31 01 16.3	19.4	704
1999 XX ₁₉₉	1999 12 15.27703	05 40 17.44	+30 57 22.4	19.3	704	1999 XN ₂₀₀	1999 12 15.31829	06 16 49.34	+31 01 21.8	19.0	704
1999 XY ₁₉₉	* 1999 12 12.36686	05 47 09.84	+33 50 46.3	18.2	704	1999 XO ₂₀₀	* 1999 12 12.37033	06 29 00.38	+32 05 07.1	18.8	704
1999 XY ₁₉₉	1999 12 12.38475	05 47 08.60	+33 50 50.4	18.7	704	1999 XO ₂₀₀	1999 12 12.38825	06 28 59.37	+32 05 06.5	18.7	704
1999 XY ₁₉₉	1999 12 12.40220	05 47 07.31	+33 50 56.0	18.6	704	1999 XO ₂₀₀	1999 12 12.40567	06 28 58.43	+32 05 06.0	18.9	704
1999 XY ₁₉₉	1999 12 12.41803	05 47 06.18	+33 50 59.4	18.3	704	1999 XO ₂₀₀	1999 12 15.24812	06 26 21.23	+32 04 12.9	18.4	704
1999 XY ₁₉₉	1999 12 15.24015	05 43 45.32	+34 02 56.6	18.5	704	1999 XO ₂₀₀	1999 12 15.26775	06 26 20.12	+32 04 13.7	19.5	704
1999 XY ₁₉₉	1999 12 15.25962	05 43 43.89	+34 03 01.7	18.9	704	1999 XO ₂₀₀	1999 12 15.32165	06 26 16.93	+32 04 12.1	19.1	704
1999 XY ₁₉₉	1999 12 15.27903	05 43 42.45	+34 03 06.3	18.6	704	1999 XO ₂₀₀	2000 01 02.25856	06 08 36.02	+31 40 05.2	18.6	704
1999 XY ₁₉₉	1999 12 15.31436	05 43 39.91	+34 03 15.3	18.4	704	1999 XO ₂₀₀	2000 01 02.27962	06 08 34.75	+31 40 01.0	19.2	704
1999 XZ ₁₉₉	* 1999 12 12.36711	05 52 21.09	+30 43 21.7	19.0	704	1999 XO ₂₀₀	2000 01 02.29952	06 08 33.48	+31 39 57.8	19.3	704
1999 XZ ₁₉₉	1999 12 12.38499	05 52 19.81	+30 43 25.8	19.5	704	1999 XO ₂₀₀	2000 01 02.33400	06 08 31.46	+31 39 53.5	19.2	704
1999 XZ ₁₉₉	1999 12 12.40245	05 52 18.41	+30 43 28.3	19.4	704	1999 XO ₂₀₀	2000 01 04.22719	06 06 42.40	+31 35 29.7	18.1	704
1999 XZ ₁₉₉	1999 12 15.25893	05 48 48.69	+30 51 50.5	19.6	704	1999 XO ₂₀₀	2000 01 04.24195	06 06 41.55	+31 35 27.4	18.4	704
1999 XZ ₁₉₉	1999 12 15.27835	05 48 47.24	+30 51 53.1	18.9	704	1999 XO ₂₀₀	2000 01 04.25656	06 06 40.69	+31 35 25.7	18.2	704
1999 XZ ₁₉₉	1999 12 15.31369	05 48 44.48	+30 51 58.6	19.4	704	1999 XO ₂₀₀	2000 01 04.27120	06 06 39.80	+31 35 23.9	18.8	704
1999 XA ₂₀₀	* 1999 12 12.36738	05 53 14.54	+35 05 38.9	19.3	704	1999 XO ₂₀₀	2000 01 04.28586	06 06 38.97	+31 35 21.6	18.4	704
1999 XA ₂₀₀	1999 12 12.40272	05 53 12.39	+35 05 34.9	19.4	704	1999 XP ₂₀₀	* 1999 12 12.37073	06 19 13.22	+36 19 02.2	18.4	704
1999 XA ₂₀₀	1999 12 12.41855	05 53 11.43	+35 05 33.5	19.1	704	1999 XP ₂₀₀	1999 12 12.38864	06 19 12.21	+36 19 04.9	18.8	704
1999 XA ₂₀₀	1999 12 15.24125	05 50 17.25	+34 59 57.9	18.9	704	1999 XP ₂₀₀	1999 12 12.40607	06 19 11.15	+36 19 07.1	19.1	704
1999 XA ₂₀₀	1999 12 15.26072	05 50 15.99	+34 59 55.8	19.6	704	1999 XP ₂₀₀	1999 12 12.42190	06 19 10.25	+36 19 09.8	18.5	704
1999 XA ₂₀₀	1999 12 15.28013	05 50 14.81	+34 59 53.1	19.4	704	1999 XP ₂₀₀	1999 12 15.24702	06 16 26.12	+36 25 24.1	19.0	704
1999 XA ₂₀₀	1999 12 15.31546	05 50 12.54	+34 59 48.4	19.1	704	1999 XP ₂₀₀	1999 12 15.26666	06 16 24.98	+36 25 27.0	19.1	704
1999 XB ₂₀₀	* 1999 12 12.36777	05 52 17.95	+37 35 31.4	19.1	704	1999 XP ₂₀₀	1999 12 15.30276	06 16 22.86	+36 25 31.2	20.0	704
1999 XB ₂₀₀	1999 12 12.38568	05 52 16.88	+37 35 31.8	19.6	704	1999 XP ₂₀₀	1999 12 15.32056	06 16 21.68	+36 25 32.5	19.2	704
1999 XB ₂₀₀	1999 12 12.40311	05 52 15.84	+37 35 33.8	19.5	704	1999 XQ ₂₀₀	* 1999 12 12.37125	06 34 55.10	+34 14 32.2	18.8	704
1999 XB ₂₀₀	1999 12 12.41894	05 52 14.81	+37 35 33.5	19.1	704	1999 XQ ₂₀₀	1999 12 12.38916	06 34 53.86	+34 14 34.3	18.9	704
1999 XB ₂₀₀	1999 12 15.24104	05 49 22.19	+37 36 17.1	19.1	704	1999 XQ ₂₀₀	1999 12 12.40658	06 34 52.50	+34 14 37.0	19.1	704
1999 XB ₂₀₀	1999 12 15.26051	05 49 21.02	+37 36 17.8	19.8	704	1999 XQ ₂₀₀	1999 12 12.42241	06 34 51.26	+34 14 39.0	18.9	704
1999 XB ₂₀₀	1999 12 15.27992	05 49 19.76	+37 36 18.0	19.2	704	1999 XQ ₂₀₀	1999 12 15.32532	06 31 19.89	+34 21 20.9	18.4	704
1999 XB ₂₀₀	1999 12 15.31525	05 49 17.44	+37 36 16.5	19.6	704	1999 XQ ₂₀₀	1999 12 15.34166	06 31 18.60	+34 21 22.9	18.9	704
1999 XC ₂₀₀	* 1999 12 12.36790	05 55 17.14	+35 33 34.0	19.1	704	1999 XQ ₂₀₀	1999 12 15.38909	06 31 14.85	+34 21 28.5	19.0	704
1999 XC ₂₀₀	1999 12 12.40323	05 55 14.89	+35 33 25.0	19.3	704	1999 XR ₂₀₀	* 1999 12 12.37289	06 29 34.58	+31 20 39.9	19.6	704
1999 XC ₂₀₀	1999 12 12.41907	05 55 13.81	+35 33 22.2	19.1	704	1999 XR ₂₀₀	1999 12 12.40686	06 29 32.73	+31 20 47.5	19.6	704
1999 XC ₂₀₀	1999 12 15.24114	05 52 18.45	+35 20 50.9	18.6	704	1999 XR ₂₀₀	1999 12 12.42266	06 29 31.72	+31 20 51.6	19.2	704
1999 XC ₂₀₀	1999 12 15.26062	05 52 17.18	+35 20 45.5	18.9	704	1999 XR ₂₀₀	1999 12 15.24823	06 26 53.44	+31 32 22.1	19.1	704
1999 XC ₂₀₀	1999 12 15.31536	05 52 13.75	+35 20 29.7	19.1	704	1999 XR ₂₀₀	1999 12 15.26785	06 26 52.26	+31 32 26.4	19.6	704
1999 XD ₂₀₀	* 1999 12 12.36790	05 59 36.39	+36 02 46.2	19.5	704	1999 XR ₂₀₀	1999 12 15.28660	06 26 51.26	+31 32 30.8	20.1	704
1999 XD ₂₀₀	1999 12 12.38581	05 59 35.14	+36 02 51.9	19.1	704	1999 XR ₂₀₀	1999 12 15.30394	06 26 50.17	+31 32 34.8	20.2	704
1999 XD ₂₀₀	1999 12 12.40323	05 59 33.87	+36 02 57.4	19.4	704	1999 XS ₂₀₀	* 1999 12 12.37289	06 33 57.88	+30 35 17.4	19.7	704
1999 XD ₂₀₀	1999 12 12.41907	05 59 32.7									

1999 XV ₂₀₀	1999 12 15.37315	06 36 09.86	+31 58 34.8	19.7	704	1999 XF ₂₀₁	1999 12 15.36014	06 45 58.91	+34 35 00.0	18.7	704
1999 XW ₂₀₀	* 1999 12 12.37328	06 46 25.11	+32 13 17.1	19.1	704	1999 XF ₂₀₁	1999 12 15.37583	06 45 58.04	+34 35 01.1	18.8	704
1999 XW ₂₀₀	1999 12 12.38984	06 46 24.07	+32 13 16.7	19.2	704	1999 XG ₂₀₁	* 1999 12 12.37445	06 47 26.59	+31 19 12.7	19.9	704
1999 XW ₂₀₀	1999 12 12.40725	06 46 23.08	+32 13 15.8	19.1	704	1999 XG ₂₀₁	1999 12 12.39100	06 47 25.45	+31 19 13.6	19.8	704
1999 XW ₂₀₀	1999 12 12.42305	06 46 22.15	+32 13 15.5	19.7	704	1999 XG ₂₀₁	1999 12 12.40850	06 47 24.25	+31 19 12.4	20.0	704
1999 XW ₂₀₀	1999 12 15.32651	06 43 29.74	+32 11 08.1	18.6	704	1999 XG ₂₀₁	1999 12 12.42422	06 47 23.18	+31 19 12.9	19.5	704
1999 XW ₂₀₀	1999 12 15.34285	06 43 28.73	+32 11 07.3	18.8	704	1999 XG ₂₀₁	1999 12 15.32661	06 44 03.02	+31 19 23.4	18.9	704
1999 XW ₂₀₀	1999 12 15.35884	06 43 27.71	+32 11 06.0	18.8	704	1999 XG ₂₀₁	1999 12 15.35896	06 44 00.70	+31 19 23.9	19.2	704
1999 XW ₂₀₀	1999 12 15.37457	06 43 26.68	+32 11 05.1	18.6	704	1999 XG ₂₀₁	1999 12 15.37467	06 43 59.55	+31 19 23.3	19.0	704
1999 XW ₂₀₀	1999 12 15.39029	06 43 25.62	+32 11 04.3	18.8	704	1999 XG ₂₀₁	1999 12 15.39039	06 43 58.36	+31 19 23.0	19.5	704
1999 XW ₂₀₀	2000 01 02.26390	06 22 44.39	+31 30 53.5	18.4	704	1999 XH ₂₀₁	* 1999 12 12.37458	06 47 01.75	+31 45 14.9	20.0	704
1999 XW ₂₀₀	2000 01 02.28548	06 22 42.80	+31 30 48.3	18.2	704	1999 XH ₂₀₁	1999 12 12.39113	06 47 00.89	+31 45 18.2	19.8	704
1999 XW ₂₀₀	2000 01 02.30445	06 22 41.38	+31 30 44.9	18.4	704	1999 XH ₂₀₁	1999 12 12.42435	06 46 59.31	+31 45 21.3	19.9	704
1999 XW ₂₀₀	2000 01 02.32076	06 22 40.15	+31 30 40.2	19.1	704	1999 XH ₂₀₁	1999 12 15.34285	06 44 29.54	+31 51 18.2	19.3	704
1999 XW ₂₀₀	2000 01 02.33752	06 22 38.95	+31 30 37.3	19.0	704	1999 XH ₂₀₁	1999 12 15.35884	06 44 28.61	+31 51 18.8	19.1	704
1999 XW ₂₀₀	2000 01 04.22873	06 20 24.23	+31 23 26.9	18.0	704	1999 XH ₂₀₁	1999 12 15.37457	06 44 27.76	+31 51 20.8	19.6	704
1999 XW ₂₀₀	2000 01 04.24337	06 20 23.15	+31 23 23.5	18.0	704	1999 XH ₂₀₁	1999 12 15.39029	06 44 26.83	+31 51 22.2	19.4	704
1999 XW ₂₀₀	2000 01 04.25801	06 20 22.10	+31 23 20.0	17.6	704	1999 XH ₂₀₁	2000 01 02.26413	06 27 35.59	+32 12 36.0	18.9	704
1999 XW ₂₀₀	2000 01 04.27263	06 20 21.03	+31 23 17.1	18.5	704	1999 XH ₂₀₁	2000 01 02.28570	06 27 34.26	+32 12 37.6	19.1	704
1999 XW ₂₀₀	2000 01 04.28730	06 20 19.95	+31 23 13.4	18.4	704	1999 XH ₂₀₁	2000 01 02.30467	06 27 33.16	+32 12 37.3	19.4	704
1999 XX ₂₀₀	* 1999 12 12.37328	06 46 29.56	+32 45 42.0	18.9	704	1999 XH ₂₀₁	2000 01 04.23006	06 25 43.08	+32 13 09.9	19.0	704
1999 XX ₂₀₀	1999 12 12.38984	06 46 28.73	+32 45 42.9	19.3	704	1999 XH ₂₀₁	2000 01 04.24470	06 25 42.12	+32 13 11.2	19.4	704
1999 XX ₂₀₀	1999 12 12.40725	06 46 27.59	+32 45 43.1	19.0	704	1999 XH ₂₀₁	2000 01 04.25934	06 25 41.31	+32 13 10.1	19.7	704
1999 XX ₂₀₀	1999 12 15.32651	06 43 41.48	+32 48 21.0	17.9	704	1999 XH ₂₀₁	2000 01 04.28862	06 25 39.72	+32 13 12.6	19.4	704
1999 XX ₂₀₀	1999 12 15.34285	06 43 40.53	+32 48 22.1	18.3	704	1999 XJ ₂₀₁	* 1999 12 12.37458	06 50 42.25	+32 34 34.0	19.8	704
1999 XX ₂₀₀	1999 12 15.35884	06 43 39.59	+32 48 23.1	18.6	704	1999 XJ ₂₀₁	1999 12 12.39113	06 50 41.10	+32 34 34.7	19.7	704
1999 XX ₂₀₀	1999 12 15.37457	06 43 38.64	+32 48 23.4	18.5	704	1999 XJ ₂₀₁	1999 12 12.40864	06 50 39.94	+32 34 34.9	19.5	704
1999 XX ₂₀₀	1999 12 15.39029	06 43 37.71	+32 48 23.7	18.9	704	1999 XJ ₂₀₁	1999 12 12.42435	06 50 38.89	+32 34 35.6	20.0	704
1999 XX ₂₀₀	2000 01 02.26413	06 24 45.80	+32 44 54.5	17.9	704	1999 XJ ₂₀₁	1999 12 15.34396	06 47 17.62	+32 36 27.1	19.5	704
1999 XX ₂₀₀	2000 01 02.28570	06 24 44.40	+32 44 53.0	18.2	704	1999 XJ ₂₀₁	1999 12 15.35991	06 47 16.45	+32 36 27.0	19.0	704
1999 XX ₂₀₀	2000 01 02.30467	06 24 43.16	+32 44 51.7	18.9	704	1999 XJ ₂₀₁	1999 12 15.37560	06 47 15.24	+32 36 27.2	19.1	704
1999 XX ₂₀₀	2000 01 02.32098	06 24 42.02	+32 44 50.5	19.3	704	1999 XJ ₂₀₁	1999 12 15.39131	06 47 14.10	+32 36 27.2	19.5	704
1999 XX ₂₀₀	2000 01 02.33774	06 24 40.90	+32 44 49.2	19.1	704	1999 XK ₂₀₁	* 1999 12 12.37458	06 52 58.34	+32 46 26.6	19.6	704
1999 XX ₂₀₀	2000 01 04.22863	06 22 39.68	+32 42 17.2	18.4	704	1999 XK ₂₀₁	1999 12 12.39113	06 52 57.34	+32 46 31.2	19.9	704
1999 XX ₂₀₀	2000 01 04.24327	06 22 38.73	+32 42 15.8	18.9	704	1999 XK ₂₀₁	1999 12 12.40864	06 52 56.28	+32 46 37.5	19.6	704
1999 XX ₂₀₀	2000 01 04.25791	06 22 37.81	+32 42 13.8	18.7	704	1999 XK ₂₀₁	1999 12 12.42435	06 52 55.27	+32 46 42.7	19.9	704
1999 XX ₂₀₀	2000 01 04.27253	06 22 36.85	+32 42 12.7	18.4	704	1999 XK ₂₀₁	1999 12 15.32764	06 50 00.94	+33 02 56.3	18.5	704
1999 XX ₂₀₀	2000 01 04.28719	06 22 35.99	+32 42 11.3	19.2	704	1999 XK ₂₀₁	1999 12 15.34407	06 49 59.87	+33 03 01.0	19.0	704
1999 XY ₂₀₀	* 1999 12 12.37341	06 38 38.00	+33 34 33.1	18.4	704	1999 XK ₂₀₁	1999 12 15.36002	06 49 58.73	+33 03 05.7	19.1	704
1999 XY ₂₀₀	1999 12 12.38997	06 38 36.81	+33 34 36.6	18.3	704	1999 XK ₂₀₁	1999 12 15.37572	06 49 57.77	+33 03 11.1	19.2	704
1999 XY ₂₀₀	1999 12 12.40738	06 38 35.45	+33 34 40.2	18.3	704	1999 XK ₂₀₁	1999 12 15.39143	06 49 56.69	+33 03 15.0	19.2	704
1999 XY ₂₀₀	1999 12 12.42319	06 38 34.23	+33 34 43.8	18.4	704	1999 XL ₂₀₁	* 1999 12 12.37483	07 01 10.24	+32 02 41.9	19.9	704
1999 XY ₂₀₀	1999 12 15.32520	06 35 01.15	+33 44 08.0	17.8	704	1999 XL ₂₀₁	1999 12 12.40889	07 01 07.90	+32 02 43.9	19.3	704
1999 XY ₂₀₀	1999 12 15.34155	06 34 59.79	+33 44 11.0	19.1	704	1999 XL ₂₀₁	1999 12 12.42461	07 01 06.92	+32 02 43.7	19.1	704
1999 XY ₂₀₀	1999 12 15.35752	06 34 58.56	+33 44 14.7	18.5	704	1999 XL ₂₀₁	1999 12 15.32876	06 58 09.23	+32 06 18.2	19.0	704
1999 XY ₂₀₀	1999 12 15.37327	06 34 57.35	+33 44 15.8	18.2	704	1999 XL ₂₀₁	1999 12 15.34516	06 58 08.09	+32 06 20.1	18.8	704
1999 XY ₂₀₀	1999 12 15.38897	06 34 56.06	+33 44 19.4	18.8	704	1999 XL ₂₀₁	1999 12 15.36111	06 58 07.05	+32 06 20.9	19.1	704
1999 XZ ₂₀₀	* 1999 12 12.37341	06 41 17.30	+32 51 31.8	18.5	704	1999 XL ₂₀₁	1999 12 15.37681	06 58 05.90	+32 06 21.7	18.8	704
1999 XZ ₂₀₀	1999 12 12.40738	06 41 15.21	+32 51 31.8	18.6	704	1999 XL ₂₀₁	1999 12 15.39252	06 58 04.97	+32 06 22.3	19.2	704
1999 XZ ₂₀₀	1999 12 12.42319	06 41 14.26	+32 51 31.6	18.3	704	1999 XM ₂₀₁	* 1999 12 12.37537	06 52 36.56	+37 40 14.2	19.3	704
1999 XZ ₂₀₀	1999 12 15.34275	06 38 19.44	+32 51 11.5	19.7	704	1999 XM ₂₀₁	1999 12 12.39192	06 52 35.51	+37 40 19.0	19.6	704
1999 XZ ₂₀₀	1999 12 15.35873	06 38 18.36	+32 51 09.2	18.9	704	1999 XM ₂₀₁	1999 12 12.40944	06 52 34.55	+37 40 23.8	19.4	704
1999 XZ ₂₀₀	1999 12 15.37447	06 38 17.32	+32 51 08.3	18.7	704	1999 XM ₂₀₁	1999 12 15.32822	06 49 46.40	+37 56 09.5	18.8	704
1999 XZ ₂₀₀	1999 12 15.39018	06 38 16.38	+32 51 08.8	19.1	704	1999 XM ₂₀₁	1999 12 15.34464	06 49 45.24	+37 56 13.3	19.4	704
1999 XZ ₂₀₀	2000 01 02.26096	06 18 45.71	+32 28 11.3	19.0	704	1999 XM ₂₀₁	1999 12 15.36058	06 49 44.37	+37 56 18.6	19.1	704
1999 XZ ₂₀₀	2000 01 02.28235	06 18 44.29	+32 28 08.2	18.6	704	1999 XM ₂₀₁	1999 12 15.39199	06 49 42.33	+37 56 28.1	19.4	704
1999 XZ ₂₀₀	2000 01 02.30242	06 18 42.90	+32 28 05.4	18.8	704	1999 XN ₂₀₁	* 1999 12 12.37650	07 03 36.14	+31 36 22.6	19.7	704
1999 XZ ₂₀₀	2000 01 02.31923	06 18 41.74	+32 28 03.5	19.2	704	1999 XN ₂₀₁	1999 12 12.39411	07 03 35.17	+31 36 28.4	20.1	704
1999 XZ ₂₀₀	2000 01 04.22852	06 16 36.88	+32 23 25.3	18.4	704	1999 XN ₂₀₁	1999 12 12.41027	07 03 34.34	+31 36 31.4	20.4	704
1999 XZ ₂₀₀	2000 01 04.24316	06 16 35.90	+32 23 22.6	18.3	704	1999 XN ₂₀₁	1999 12 15.32876	07 00 56.74	+31 51 09.6	18.8	704
1999 XZ ₂₀₀	2000 01 04.25780	06 16 34.93	+32 23 20.1	18.2	704	1999 XN ₂₀₁	1999 12 15.34516	07 00 55.86	+31 51 13.6	19.4	704
1999 XZ ₂₀₀	2000 01 04.27243	06 16 33.92	+32 23 18.0	18.4	704	1999 XN ₂₀₁	1999 12 15.36111	07 00 54.76	+31 51 19.0	19.5	704
1999 XZ ₂₀₀	2000 01 04.28709	06 16 33.01	+32 23 15.0	18.3	704	1999 XN ₂₀₁	1999 12 15.37681	07 00 53.91	+31 51 22.8	19.3	704
1999 XA ₂₀₁	* 1999 12 12.37354	06 40 24.24	+34 12 54.8	19.4	704	1999 XN ₂₀₁	1999 12 15.39252	07 00 52.86	+31 51 27.7	19.3	704
1999 XA ₂₀₁	1999 12 12.39011	06 40 23.28	+34 12 59.5	19.0	704	1999 XO ₂₀₁	* 1999 12 12.37676	07 09 31.66	+31 15 49.4	20.1	704
1999 XA ₂₀₁	1999 12 12.42332	06 40 21.35	+34 13 09.5	19.2	704	1999 XO ₂₀₁	1999 12 12.39437	07 09 30.86	+31 15 49.9	19.7	704
1999 XA ₂₀₁	1999 12 15.32630	06 37 36.90	+34 26 40.5	18.7	704	1999 XO ₂₀₁	1999 12 12.41053	07 09 30.08	+31 15 51.9	19.9	704
1999 XA ₂₀₁	1999 12 15.34264	06 37 35.87	+34 26 44.8	19.6	704	1999 XO ₂₀₁	1999 12 12.42603	07 09 29.39	+31 15 53.0	20.1	704
1999 XA ₂₀₁											

1999 XS ₂₀₁	1999 12 30.31665	06 48 35.07	+38 46 08.9	18.3	704	1999 XG ₂₀₂	* 1999 12 12.39513	07 04 49.75	+35 50 27.7	19.6	704
1999 XS ₂₀₁	1999 12 30.33181	06 48 33.76	+38 46 15.1	18.3	704	1999 XG ₂₀₂	1999 12 12.41106	07 04 49.03	+35 50 29.1	19.7	704
1999 XS ₂₀₁	1999 12 30.34666	06 48 32.60	+38 46 20.3	18.9	704	1999 XG ₂₀₂	1999 12 12.42656	07 04 48.23	+35 50 32.6	19.7	704
1999 XS ₂₀₁	1999 12 31.29917	06 47 19.64	+38 52 27.4	18.3	704	1999 XG ₂₀₂	1999 12 15.33035	07 02 19.15	+35 56 01.2	18.9	704
1999 XS ₂₀₁	1999 12 31.31464	06 47 18.26	+38 52 33.9	19.1	704	1999 XG ₂₀₂	1999 12 15.34681	07 02 18.34	+35 56 02.6	19.3	704
1999 XS ₂₀₁	1999 12 31.33068	06 47 16.98	+38 52 39.8	18.5	704	1999 XG ₂₀₂	1999 12 15.36269	07 02 17.47	+35 56 04.0	19.6	704
1999 XS ₂₀₁	1999 12 31.34583	06 47 15.81	+38 52 44.9	18.3	704	1999 XG ₂₀₂	1999 12 15.37832	07 02 16.56	+35 56 06.2	18.9	704
1999 XT ₂₀₁	* 1999 12 12.37742	07 10 27.23	+36 33 43.8	18.6	704	1999 XG ₂₀₂	1999 12 15.39404	07 02 15.66	+35 56 07.3	19.1	704
1999 XT ₂₀₁	1999 12 12.39526	07 10 26.10	+36 33 45.6	18.7	704	1999 XH ₂₀₂	* 1999 12 12.39552	07 14 51.14	+35 26 58.9	19.6	704
1999 XT ₂₀₁	1999 12 12.41120	07 10 25.08	+36 33 46.9	18.9	704	1999 XH ₂₀₂	1999 12 12.41145	07 14 50.26	+35 27 04.5	20.0	704
1999 XT ₂₀₁	1999 12 12.42669	07 10 24.12	+36 33 48.2	18.8	704	1999 XH ₂₀₂	1999 12 12.42695	07 14 49.45	+35 27 12.4	19.8	704
1999 XT ₂₀₁	1999 12 15.33079	07 07 24.08	+36 38 38.5	18.3	704	1999 XH ₂₀₂	1999 12 15.34735	07 12 20.02	+35 46 22.9	19.6	704
1999 XT ₂₀₁	1999 12 15.34725	07 07 23.01	+36 38 40.8	19.0	704	1999 XH ₂₀₂	1999 12 15.36324	07 12 19.12	+35 46 29.7	19.6	704
1999 XT ₂₀₁	1999 12 15.36313	07 07 21.91	+36 38 41.8	19.2	704	1999 XH ₂₀₂	1999 12 15.37887	07 12 18.15	+35 46 36.2	19.5	704
1999 XT ₂₀₁	1999 12 15.37876	07 07 20.90	+36 38 43.3	18.5	704	1999 XH ₂₀₂	1999 12 15.39459	07 12 17.05	+35 46 42.6	19.8	704
1999 XT ₂₀₁	1999 12 15.39448	07 07 19.81	+36 38 44.8	18.2	704	1999 XJ ₂₀₂	* 1999 12 12.42752	07 14 32.20	+31 03 24.3	18.3	704
1999 XU ₂₀₁	* 1999 12 12.37768	07 20 21.64	+35 49 50.6	19.9	704	1999 XJ ₂₀₂	1999 12 12.44910	07 14 31.19	+31 03 24.1	18.9	704
1999 XU ₂₀₁	1999 12 12.39552	07 20 20.67	+35 49 59.2	19.7	704	1999 XJ ₂₀₂	1999 12 12.46978	07 14 30.17	+31 03 24.1	18.7	704
1999 XU ₂₀₁	1999 12 12.41145	07 20 19.95	+35 50 05.7	19.7	704	1999 XJ ₂₀₂	1999 12 12.48708	07 14 29.41	+31 03 23.9	18.8	704
1999 XU ₂₀₁	1999 12 12.42695	07 20 19.05	+35 50 13.0	19.8	704	1999 XJ ₂₀₂	1999 12 12.50553	07 14 28.54	+31 03 23.4	18.9	704
1999 XU ₂₀₁	1999 12 15.33293	07 17 48.83	+36 12 15.8	18.6	704	1999 XJ ₂₀₂	1999 12 15.33131	07 12 15.27	+31 02 57.1	18.9	704
1999 XU ₂₀₁	1999 12 15.34926	07 17 47.88	+36 12 23.5	18.8	704	1999 XJ ₂₀₂	1999 12 15.34779	07 12 14.50	+31 02 57.6	19.3	704
1999 XU ₂₀₁	1999 12 15.36508	07 17 46.98	+36 12 30.5	19.6	704	1999 XJ ₂₀₂	1999 12 15.36366	07 12 13.54	+31 02 58.1	18.9	704
1999 XU ₂₀₁	1999 12 15.38064	07 17 46.14	+36 12 38.4	18.9	704	1999 XJ ₂₀₂	1999 12 15.37929	07 12 12.87	+31 02 57.4	18.6	704
1999 XU ₂₀₁	1999 12 15.39639	07 17 45.25	+36 12 44.8	18.8	704	1999 XJ ₂₀₂	1999 12 15.39501	07 12 12.02	+31 02 57.4	18.5	704
1999 XV ₂₀₁	* 1999 12 12.37780	07 15 25.02	+34 09 19.9	19.2	704	1999 XJ ₂₀₂	2000 01 02.33987	06 55 02.98	+30 44 38.0	17.9	704
1999 XV ₂₀₁	1999 12 12.39564	07 15 24.10	+34 09 25.9	19.1	704	1999 XJ ₂₀₂	2000 01 02.35792	06 55 01.84	+30 44 36.2	18.3	704
1999 XV ₂₀₁	1999 12 12.41157	07 15 23.21	+34 09 29.8	19.4	704	1999 XJ ₂₀₂	2000 01 02.37615	06 55 00.66	+30 44 32.7	17.8	704
1999 XV ₂₀₁	1999 12 12.42708	07 15 22.56	+34 09 33.1	19.4	704	1999 XJ ₂₀₂	2000 01 02.39475	06 54 59.43	+30 44 31.0	18.5	704
1999 XV ₂₀₁	1999 12 15.34746	07 12 52.89	+34 21 26.4	19.0	704	1999 XJ ₂₀₂	2000 01 02.41468	06 54 57.98	+30 44 27.8	19.1	704
1999 XV ₂₀₁	1999 12 15.36334	07 12 51.93	+34 21 29.9	18.9	704	1999 XJ ₂₀₂	2000 01 04.29173	06 53 02.31	+30 40 41.7	18.2	704
1999 XV ₂₀₁	1999 12 15.37897	07 12 50.93	+34 21 33.7	18.9	704	1999 XJ ₂₀₂	2000 01 04.30636	06 53 01.35	+30 40 40.7	17.7	704
1999 XV ₂₀₁	1999 12 15.39470	07 12 50.09	+34 21 37.3	18.9	704	1999 XJ ₂₀₂	2000 01 04.32093	06 53 00.43	+30 40 38.7	18.0	704
1999 XW ₂₀₁	* 1999 12 12.38138	05 15 58.14	+32 10 53.4	20.1	704	1999 XJ ₂₀₂	2000 01 04.33555	06 52 59.47	+30 40 37.5	17.5	704
1999 XW ₂₀₁	1999 12 12.39878	05 15 56.79	+32 10 48.8	19.8	704	1999 XJ ₂₀₂	2000 01 04.35019	06 52 58.51	+30 40 34.7	18.1	704
1999 XW ₂₀₁	1999 12 12.41465	05 15 55.62	+32 10 47.0	19.8	704	1999 XK ₂₀₂	* 1999 12 12.42752	07 17 23.17	+30 27 03.5	18.8	704
1999 XW ₂₀₁	1999 12 15.23414	05 12 36.80	+32 02 51.6	19.5	704	1999 XK ₂₀₂	1999 12 12.44910	07 17 22.02	+30 27 00.0	18.9	704
1999 XW ₂₀₁	1999 12 15.25372	05 12 35.40	+32 02 48.0	19.3	704	1999 XK ₂₀₂	1999 12 12.46978	07 17 20.97	+30 26 56.6	19.1	704
1999 XW ₂₀₁	1999 12 15.27340	05 12 33.89	+32 02 44.9	19.1	704	1999 XK ₂₀₂	1999 12 12.48708	07 17 20.02	+30 26 54.0	19.1	704
1999 XX ₂₀₁	* 1999 12 12.38150	05 15 34.95	+31 06 15.4	18.9	704	1999 XK ₂₀₂	1999 12 12.50553	07 17 19.07	+30 26 51.5	19.4	704
1999 XX ₂₀₁	1999 12 12.39890	05 15 33.57	+31 06 14.2	18.6	704	1999 XK ₂₀₂	1999 12 15.33142	07 14 49.86	+30 20 10.8	18.4	704
1999 XX ₂₀₁	1999 12 12.41478	05 15 32.27	+31 06 13.7	19.2	704	1999 XK ₂₀₂	1999 12 15.34789	07 14 48.86	+30 20 08.2	19.1	704
1999 XX ₂₀₁	1999 12 15.23326	05 11 57.92	+31 06 22.1	18.6	704	1999 XK ₂₀₂	1999 12 15.36376	07 14 48.02	+30 20 06.6	19.3	704
1999 XX ₂₀₁	1999 12 15.25284	05 11 56.41	+31 06 21.5	18.9	704	1999 XK ₂₀₂	1999 12 15.37939	07 14 47.06	+30 20 04.0	18.8	704
1999 XX ₂₀₁	1999 12 15.27249	05 11 54.86	+31 06 21.5	18.6	704	1999 XK ₂₀₂	1999 12 15.39512	07 14 46.13	+30 20 02.4	19.0	704
1999 XX ₂₀₁	1999 12 15.29065	05 11 53.42	+31 06 20.3	19.1	704	1999 XL ₂₀₂	* 1999 12 12.42766	07 20 16.12	+32 43 32.6	19.1	704
1999 XY ₂₀₁	* 1999 12 12.38255	05 25 53.70	+37 10 46.6	19.1	704	1999 XL ₂₀₂	1999 12 12.44923	07 20 15.05	+32 43 39.5	19.0	704
1999 XY ₂₀₁	1999 12 12.39995	05 25 52.40	+37 10 48.8	19.1	704	1999 XL ₂₀₂	1999 12 12.46991	07 20 14.02	+32 43 47.3	18.6	704
1999 XY ₂₀₁	1999 12 12.41583	05 25 51.13	+37 10 50.6	18.8	704	1999 XL ₂₀₂	1999 12 12.48722	07 20 13.17	+32 43 53.9	19.1	704
1999 XY ₂₀₁	1999 12 15.23610	05 22 23.39	+37 17 08.9	18.0	704	1999 XL ₂₀₂	1999 12 12.50567	07 20 12.30	+32 44 00.1	19.1	704
1999 XY ₂₀₁	1999 12 15.25562	05 22 21.87	+37 17 11.5	18.3	704	1999 XL ₂₀₂	1999 12 15.33270	07 17 51.77	+33 01 02.3	18.8	704
1999 XY ₂₀₁	1999 12 15.27523	05 22 20.38	+37 17 13.3	18.7	704	1999 XL ₂₀₂	1999 12 15.34903	07 17 50.86	+33 01 08.7	19.3	704
1999 XY ₂₀₁	1999 12 15.31064	05 22 17.71	+37 17 17.4	19.0	704	1999 XL ₂₀₂	1999 12 15.36485	07 17 50.05	+33 01 12.1	19.1	704
1999 XZ ₂₀₁	* 1999 12 12.38268	05 29 51.07	+35 54 22.7	19.3	704	1999 XL ₂₀₂	1999 12 15.38041	07 17 49.13	+33 01 19.2	19.2	704
1999 XZ ₂₀₁	1999 12 12.40014	05 29 49.81	+35 54 29.1	19.1	704	1999 XL ₂₀₂	1999 12 15.39616	07 17 48.32	+33 01 24.1	19.3	704
1999 XZ ₂₀₁	1999 12 12.41595	05 29 48.70	+35 54 34.2	19.1	704	1999 XM ₂₀₂	* 1999 12 12.42766	07 22 42.03	+32 02 41.2	19.1	704
1999 XZ ₂₀₁	1999 12 15.23859	05 26 32.22	+36 10 53.3	18.4	704	1999 XM ₂₀₂	1999 12 12.44923	07 22 41.24	+32 02 49.5	18.9	704
1999 XZ ₂₀₁	1999 12 15.25805	05 26 30.77	+36 10 58.7	18.7	704	1999 XM ₂₀₂	1999 12 12.46991	07 22 40.41	+32 02 56.7	19.4	704
1999 XZ ₂₀₁	1999 12 15.27749	05 26 29.35	+36 11 05.8	18.7	704	1999 XM ₂₀₂	1999 12 12.48722	07 22 39.69	+32 03 03.1	19.5	704
1999 XZ ₂₀₁	1999 12 15.31283	05 26 26.82	+36 11 16.9	18.8	704	1999 XM ₂₀₂	1999 12 12.50567	07 22 38.97	+32 03 10.4	19.7	704
1999 XA ₂₀₂	* 1999 12 12.38436	05 48 15.84	+34 44 13.7	19.7	704	1999 XM ₂₀₂	1999 12 15.33259	07 20 46.53	+32 21 17.4	18.6	704
1999 XA ₂₀₂	1999 12 12.40181	05 48 14.36	+34 44 14.6	19.9	704	1999 XM ₂₀₂	1999 12 15.38030	07 20 44.50	+32 21 37.0	18.7	704
1999 XA ₂₀₂	1999 12 12.41764	05 48 13.12	+34 44 16.0	19.2	704	1999 XM ₂₀₂	1999 12 15.39605	07 20 43.75	+32 21 42.6	19.4	704
1999 XA ₂₀₂	1999 12 15.24026	05 44 34.15	+34 45 13.8	18.8	704	1999 XN ₂₀₂	* 1999 12 12.42792	07 28 29.63	+32 41 44.4	18.6	704
1999 XA ₂₀₂	1999 12 15.25974	05 44 32.56	+34 45 13.7	19.3	704	1999 XN ₂₀₂	1999 12 12.44949	07 28 28.59	+32 41 47.8	19.5	704
1999 XA ₂₀₂	1999 12 15.27914	05 44 31.03	+34 45 15.5	19.5	704	1999 XN ₂₀₂	1999 12 12.47017	07 28 27.55	+32 41 50.8	19.8	704
1999 XB ₂₀₂	* 1999 12 12.38618	06 02 52.38	+30 49 29.7	19.7	704	1999 XN ₂₀₂	1999 12 12.48747	07 28 26.79	+32 41 53.1	19.4	704
1999 XB ₂₀₂	1999 12 12.40361	06 02 51.06	+30 49 32.3	19.1	704	1999 XN ₂₀₂	1999 12 12.50592	07 28 25.87	+32 41 56.0	19.4	704
1999 XB ₂₀₂	1999 12 12										

1999 XR ₂₀₂	1999 12 12.48761	07 27 10.05	+33 34 43.0	19.0	704	1999 XB ₂₀₃	1999 12 12.45002	07 20 40.51	+37 21 36.0	19.7	704
1999 XR ₂₀₂	1999 12 12.50606	07 27 09.30	+33 34 49.3	19.6	704	1999 XB ₂₀₃	1999 12 12.47071	07 20 39.59	+37 21 39.3	19.6	704
1999 XR ₂₀₂	1999 12 15.33370	07 25 07.39	+33 49 08.4	18.9	704	1999 XB ₂₀₃	1999 12 12.48843	07 20 38.71	+37 21 44.2	19.7	704
1999 XR ₂₀₂	1999 12 15.35002	07 25 06.61	+33 49 14.0	18.8	704	1999 XB ₂₀₃	1999 12 12.50646	07 20 37.78	+37 21 47.5	19.8	704
1999 XR ₂₀₂	1999 12 15.36586	07 25 05.94	+33 49 18.7	18.6	704	1999 XB ₂₀₃	1999 12 15.34937	07 18 22.49	+37 32 32.6	20.0	704
1999 XR ₂₀₂	1999 12 15.38141	07 25 05.22	+33 49 23.4	18.2	704	1999 XB ₂₀₃	1999 12 15.38075	07 18 20.90	+37 32 41.0	19.4	704
1999 XR ₂₀₂	1999 12 15.39716	07 25 04.45	+33 49 28.9	18.6	704	1999 XB ₂₀₃	1999 12 15.39651	07 18 20.09	+37 32 43.9	19.3	704
1999 XS ₂₀₂	* 1999 12 12.42805	07 28 04.29	+33 21 47.3	19.0	704	1999 XC ₂₀₃	* 1999 12 12.42845	07 27 23.04	+37 33 34.6	19.4	704
1999 XS ₂₀₂	1999 12 12.44962	07 28 03.36	+33 21 54.5	19.2	704	1999 XC ₂₀₃	1999 12 12.42858	07 27 23.24	+37 33 34.1	18.8	704
1999 XS ₂₀₂	1999 12 12.48761	07 28 01.81	+33 22 06.8	19.1	704	1999 XC ₂₀₃	1999 12 12.45002	07 27 22.33	+37 33 41.8	19.9	704
1999 XS ₂₀₂	1999 12 12.50606	07 28 01.11	+33 22 12.2	19.4	704	1999 XC ₂₀₃	1999 12 12.45015	07 27 22.37	+37 33 42.5	19.2	704
1999 XS ₂₀₂	1999 12 15.33370	07 26 03.87	+33 38 01.9	18.5	704	1999 XC ₂₀₃	1999 12 12.47071	07 27 21.46	+37 33 49.6	19.9	704
1999 XS ₂₀₂	1999 12 15.36586	07 26 02.41	+33 38 13.9	19.2	704	1999 XC ₂₀₃	1999 12 12.47084	07 27 21.53	+37 33 51.3	19.3	704
1999 XS ₂₀₂	1999 12 15.38141	07 26 01.76	+33 38 18.8	18.1	704	1999 XC ₂₀₃	1999 12 12.48843	07 27 20.73	+37 33 57.6	20.1	704
1999 XS ₂₀₂	1999 12 15.39716	07 26 01.07	+33 38 24.0	18.6	704	1999 XC ₂₀₃	1999 12 12.48856	07 27 20.88	+37 33 59.2	19.2	704
1999 XT ₂₀₂	* 1999 12 12.42805	07 28 22.37	+33 24 46.3	18.5	704	1999 XC ₂₀₃	1999 12 12.50646	07 27 19.99	+37 34 04.7	19.8	704
1999 XT ₂₀₂	1999 12 12.44962	07 28 21.03	+33 24 40.3	18.5	704	1999 XC ₂₀₃	1999 12 15.33327	07 25 18.53	+37 52 56.9	18.8	704
1999 XT ₂₀₂	1999 12 12.47031	07 28 19.74	+33 24 34.7	18.8	704	1999 XC ₂₀₃	1999 12 15.34959	07 25 17.74	+37 53 02.9	19.1	704
1999 XT ₂₀₂	1999 12 12.48761	07 28 18.67	+33 24 29.3	18.6	704	1999 XC ₂₀₃	1999 12 15.36542	07 25 16.99	+37 53 09.8	19.6	704
1999 XT ₂₀₂	1999 12 12.50606	07 28 17.53	+33 24 24.1	19.2	704	1999 XC ₂₀₃	1999 12 15.38098	07 25 16.34	+37 53 15.5	19.4	704
1999 XT ₂₀₂	1999 12 15.33370	07 25 19.15	+33 10 45.1	18.8	704	1999 XD ₂₀₃	1999 11 01.42478	07 30 26.13	+36 11 10.8	19.6	704
1999 XT ₂₀₂	1999 12 15.35002	07 25 18.03	+33 10 39.1	19.0	704	1999 XD ₂₀₃	1999 11 01.44134	07 30 26.86	+36 11 12.7	19.2	704
1999 XT ₂₀₂	1999 12 15.36586	07 25 16.93	+33 10 34.7	18.7	704	1999 XD ₂₀₃	1999 11 01.45788	07 30 27.57	+36 11 13.5	19.1	704
1999 XT ₂₀₂	1999 12 15.38141	07 25 15.88	+33 10 30.0	18.4	704	1999 XD ₂₀₃	1999 11 01.47429	07 30 28.23	+36 11 14.3	19.1	704
1999 XT ₂₀₂	1999 12 15.39716	07 25 14.76	+33 10 25.8	18.5	704	1999 XD ₂₀₃	* 1999 12 12.42858	07 30 33.67	+36 45 51.1	18.4	704
1999 XT ₂₀₂	2000 01 04.29206	06 59 35.99	+30 58 25.4	18.1	704	1999 XD ₂₀₃	1999 12 12.45015	07 30 32.60	+36 45 50.8	18.3	704
1999 XT ₂₀₂	2000 01 04.30669	06 59 34.75	+30 58 18.1	17.9	704	1999 XD ₂₀₃	1999 12 12.47084	07 30 31.57	+36 45 51.1	18.4	704
1999 XT ₂₀₂	2000 01 04.32126	06 59 33.48	+30 58 10.4	18.6	704	1999 XD ₂₀₃	1999 12 12.48856	07 30 30.72	+36 45 50.9	18.6	704
1999 XT ₂₀₂	2000 01 04.33588	06 59 32.26	+30 58 03.5	18.0	704	1999 XD ₂₀₃	1999 12 12.50658	07 30 29.83	+36 45 50.1	19.0	704
1999 XT ₂₀₂	2000 01 04.35051	06 59 30.97	+30 57 55.8	18.3	704	1999 XD ₂₀₃	1999 12 15.33537	07 28 07.53	+36 45 23.6	18.8	704
1999 XT ₂₀₂	2000 01 08.22326	06 54 08.82	+30 24 35.5	18.0	704	1999 XD ₂₀₃	1999 12 15.35170	07 28 06.60	+36 45 22.0	19.1	704
1999 XT ₂₀₂	2000 01 08.23831	06 54 07.53	+30 24 27.4	17.8	704	1999 XD ₂₀₃	1999 12 15.36754	07 28 05.71	+36 45 22.6	18.8	704
1999 XT ₂₀₂	2000 01 08.25395	06 54 06.24	+30 24 19.1	17.7	704	1999 XD ₂₀₃	1999 12 15.38308	07 28 04.93	+36 45 22.8	18.9	704
1999 XT ₂₀₂	2000 01 08.26913	06 54 04.88	+30 24 11.2	17.9	704	1999 XD ₂₀₃	1999 12 15.39883	07 28 03.95	+36 45 21.4	19.2	704
1999 XT ₂₀₂	2000 01 08.28421	06 54 03.63	+30 24 03.0	17.6	704	1999 XE ₂₀₃	* 1999 12 12.42858	07 32 03.12	+37 07 14.9	18.2	704
1999 XU ₂₀₂	* 1999 12 12.42805	07 29 37.97	+33 40 51.2	18.7	704	1999 XE ₂₀₃	1999 12 12.45015	07 32 01.51	+37 07 08.0	18.7	704
1999 XU ₂₀₂	1999 12 12.44962	07 29 37.11	+33 40 50.6	18.9	704	1999 XE ₂₀₃	1999 12 12.47084	07 31 59.97	+37 07 00.8	18.7	704
1999 XU ₂₀₂	1999 12 12.47031	07 29 36.21	+33 40 50.4	18.8	704	1999 XE ₂₀₃	1999 12 12.48856	07 31 58.70	+37 06 54.9	18.7	704
1999 XU ₂₀₂	1999 12 12.48761	07 29 35.50	+33 40 50.3	18.7	704	1999 XE ₂₀₃	1999 12 12.50658	07 31 57.35	+37 06 49.0	19.2	704
1999 XU ₂₀₂	1999 12 12.50606	07 29 34.68	+33 40 50.2	19.1	704	1999 XE ₂₀₃	1999 12 15.33537	07 28 27.74	+36 50 38.8	18.8	704
1999 XU ₂₀₂	1999 12 15.33370	07 27 35.22	+33 40 43.2	18.4	704	1999 XE ₂₀₃	1999 12 15.35170	07 28 26.39	+36 50 35.0	19.5	704
1999 XU ₂₀₂	1999 12 15.35002	07 27 34.49	+33 40 43.6	18.3	704	1999 XE ₂₀₃	1999 12 15.36754	07 28 25.25	+36 50 26.7	19.2	704
1999 XU ₂₀₂	1999 12 15.36586	07 27 33.70	+33 40 43.2	18.0	704	1999 XE ₂₀₃	1999 12 15.38308	07 28 23.97	+36 50 22.2	18.9	704
1999 XU ₂₀₂	1999 12 15.38141	07 27 33.01	+33 40 43.3	17.9	704	1999 XE ₂₀₃	1999 12 15.39883	07 28 22.71	+36 50 16.4	19.3	704
1999 XU ₂₀₂	1999 12 15.39716	07 27 32.29	+33 40 42.9	18.4	704	1999 XE ₂₀₃	2000 01 02.34176	07 02 33.55	+34 29 55.5	18.0	704
1999 XV ₂₀₂	* 1999 12 12.42818	07 21 52.56	+34 59 16.0	18.6	704	1999 XE ₂₀₃	2000 01 02.35981	07 02 31.82	+34 29 44.6	18.9	704
1999 XV ₂₀₂	1999 12 12.44976	07 21 51.25	+34 59 18.9	18.4	704	1999 XE ₂₀₃	2000 01 02.37803	07 02 30.19	+34 29 34.8	18.2	704
1999 XV ₂₀₂	1999 12 12.47044	07 21 50.07	+34 59 21.9	18.8	704	1999 XE ₂₀₃	2000 01 02.39663	07 02 28.43	+34 29 23.8	18.9	704
1999 XV ₂₀₂	1999 12 12.48774	07 21 49.08	+34 59 24.9	18.5	704	1999 XE ₂₀₃	2000 01 08.22315	06 53 57.12	+33 30 22.8	17.8	704
1999 XV ₂₀₂	1999 12 12.50619	07 21 47.96	+34 59 27.5	19.2	704	1999 XE ₂₀₃	2000 01 08.23821	06 53 55.84	+33 30 13.7	18.2	704
1999 XV ₂₀₂	1999 12 15.33282	07 18 58.42	+35 06 01.1	18.3	704	1999 XE ₂₀₃	2000 01 08.25385	06 53 54.46	+33 30 03.8	18.0	704
1999 XV ₂₀₂	1999 12 15.34914	07 18 57.34	+35 06 03.7	18.3	704	1999 XE ₂₀₃	2000 01 08.26902	06 53 53.14	+33 29 54.0	18.2	704
1999 XV ₂₀₂	1999 12 15.36497	07 18 56.34	+35 06 05.9	18.6	704	1999 XE ₂₀₃	2000 01 08.28410	06 53 51.78	+33 29 43.9	17.9	704
1999 XV ₂₀₂	1999 12 15.38053	07 18 55.33	+35 06 08.2	18.3	704	1999 XF ₂₀₃	* 1999 12 12.42871	07 30 07.01	+35 42 08.8	18.8	704
1999 XV ₂₀₂	1999 12 15.39628	07 18 54.33	+35 06 09.8	18.2	704	1999 XF ₂₀₃	1999 12 12.45029	07 30 06.00	+35 42 17.0	18.7	704
1999 XW ₂₀₂	* 1999 12 12.42818	07 23 08.78	+34 42 15.7	18.1	704	1999 XF ₂₀₃	1999 12 12.47098	07 30 05.02	+35 42 26.1	19.0	704
1999 XW ₂₀₂	1999 12 12.44976	07 23 07.66	+34 42 13.3	18.5	704	1999 XF ₂₀₃	1999 12 12.48870	07 30 04.13	+35 42 33.6	18.9	704
1999 XW ₂₀₂	1999 12 12.47044	07 23 06.64	+34 42 11.9	18.3	704	1999 XF ₂₀₃	1999 12 12.50672	07 30 03.29	+35 42 40.9	19.4	704
1999 XW ₂₀₂	1999 12 12.48774	07 23 05.76	+34 42 09.7	18.3	704	1999 XF ₂₀₃	1999 12 15.33349	07 27 45.13	+36 02 50.0	17.9	704
1999 XW ₂₀₂	1999 12 12.50619	07 23 04.79	+34 42 07.2	19.4	704	1999 XF ₂₀₃	1999 12 15.34981	07 27 44.23	+36 02 56.4	18.1	704
1999 XW ₂₀₂	1999 12 15.33282	07 20 37.19	+34 37 24.8	18.1	704	1999 XF ₂₀₃	1999 12 15.36566	07 27 43.36	+36 03 03.0	18.0	704
1999 XW ₂₀₂	1999 12 15.34914	07 20 36.23	+34 37 23.1	18.2	704	1999 XF ₂₀₃	1999 12 15.38120	07 27 42.47	+36 03 09.4	17.8	704
1999 XW ₂₀₂	1999 12 15.36497	07 20 35.28	+34 37 21.3	18.2	704	1999 XF ₂₀₃	1999 12 15.39695	07 27 41.59	+36 03 15.9	18.5	704
1999 XW ₂₀₂	1999 12 15.38053	07 20 34.42	+34 37 19.4	18.2	704	1999 XG ₂₀₃	* 1999 12 12.42884	07 32 47.84	+34 27 43.2	18.2	704
1999 XW ₂₀₂	1999 12 15.39628	07 20 33.51	+34 37 17.6	18.2	704	1999 XG ₂₀₃	1999 12 12.45041	07 32 47.05	+34 27 54.5	18.4	704
1999 XX ₂₀₂	* 1999 12 12.42818	07 24 15.66	+34 25 32.5	18.7	704	1999 XG ₂₀₃	1999 12 12.47110	07 32 46.27	+34 28 06.3	18.8	704
1999 XX ₂₀₂	1999 12 12.44976	07 24 14.39	+34 25 34.1	18.9	704	1999 XG ₂₀₃	1999 12 12.48882	07 32 45.69	+34 28 15.3	18.9	704
1999 XX ₂₀₂	1999 12 12.47044	07 24 13.29	+34 25 36.4	18.8	704	1999 XG ₂₀₃	1999 12 12.50685	07 32 44.91	+34 28 25.5	19.5	704
1999 XX ₂₀₂	1999 12 12.48774	07 24 12.27	+34								

1999 XL ₂₀₃	1999 12 12.47135	07 32 40.29	+30 27 11.2	19.3	704	1999 XV ₂₀₃	1999 12 12.47201	07 44 43.89	+34 31 40.9	19.9	704
1999 XL ₂₀₃	1999 12 12.48907	07 32 39.60	+30 27 18.1	19.8	704	1999 XV ₂₀₃	1999 12 12.50775	07 44 42.31	+34 31 40.2	19.9	704
1999 XL ₂₀₃	1999 12 12.50710	07 32 38.81	+30 27 24.4	19.6	704	1999 XV ₂₀₃	1999 12 15.33570	07 42 30.31	+34 32 12.3	19.0	704
1999 XL ₂₀₃	1999 12 15.33392	07 30 47.06	+30 45 32.7	18.8	704	1999 XV ₂₀₃	1999 12 15.35203	07 42 29.42	+34 32 11.9	19.1	704
1999 XL ₂₀₃	1999 12 15.35024	07 30 46.37	+30 45 39.5	19.3	704	1999 XV ₂₀₃	1999 12 15.36787	07 42 28.59	+34 32 11.8	18.8	704
1999 XL ₂₀₃	1999 12 15.36607	07 30 45.74	+30 45 44.6	19.0	704	1999 XV ₂₀₃	1999 12 15.38341	07 42 27.69	+34 32 10.8	19.0	704
1999 XL ₂₀₃	1999 12 15.38162	07 30 45.10	+30 45 51.5	19.1	704	1999 XV ₂₀₃	1999 12 15.39916	07 42 26.95	+34 32 11.5	18.9	704
1999 XL ₂₀₃	1999 12 15.39737	07 30 44.40	+30 45 57.7	19.0	704	1999 XW ₂₀₃	* 1999 12 12.42991	07 36 58.35	+35 38 21.5	19.6	704
1999 XM ₂₀₃	* 1999 12 12.42937	07 34 35.07	+31 03 24.5	18.5	704	1999 XW ₂₀₃	1999 12 12.45155	07 36 57.34	+35 38 30.9	19.6	704
1999 XM ₂₀₃	1999 12 12.45102	07 34 34.12	+31 03 23.7	18.2	704	1999 XW ₂₀₃	1999 12 12.47214	07 36 56.34	+35 38 38.6	19.8	704
1999 XM ₂₀₃	1999 12 12.47161	07 34 33.22	+31 03 22.6	18.8	704	1999 XW ₂₀₃	1999 12 15.33525	07 34 30.24	+35 58 11.5	19.2	704
1999 XM ₂₀₃	1999 12 12.48933	07 34 32.48	+31 03 22.6	18.6	704	1999 XW ₂₀₃	1999 12 15.35158	07 34 29.27	+35 58 17.9	19.3	704
1999 XM ₂₀₃	1999 12 12.50735	07 34 31.66	+31 03 21.8	18.5	704	1999 XW ₂₀₃	1999 12 15.36742	07 34 28.36	+35 58 25.3	19.3	704
1999 XM ₂₀₃	1999 12 15.33392	07 32 25.58	+31 01 32.2	18.4	704	1999 XW ₂₀₃	1999 12 15.38296	07 34 27.51	+35 58 30.1	19.4	704
1999 XM ₂₀₃	1999 12 15.35024	07 32 24.76	+31 01 30.9	18.9	704	1999 XW ₂₀₃	1999 12 15.39871	07 34 26.60	+35 58 37.3	19.0	704
1999 XM ₂₀₃	1999 12 15.36607	07 32 24.00	+31 01 30.1	18.7	704	1999 XX ₂₀₃	* 1999 12 12.43017	07 49 22.68	+37 06 58.0	18.7	704
1999 XM ₂₀₃	1999 12 15.38162	07 32 23.23	+31 01 29.4	18.4	704	1999 XX ₂₀₃	1999 12 12.49014	07 49 20.06	+37 06 57.3	19.3	704
1999 XM ₂₀₃	1999 12 15.39737	07 32 22.46	+31 01 28.6	18.4	704	1999 XX ₂₀₃	1999 12 12.50815	07 49 19.27	+37 06 57.7	19.3	704
1999 XM ₂₀₃	2000 01 02.34283	07 14 27.00	+30 33 08.9	18.1	704	1999 XX ₂₀₃	1999 12 15.33770	07 47 14.46	+37 07 07.8	18.5	704
1999 XM ₂₀₃	2000 01 02.36080	07 14 25.68	+30 33 05.2	18.8	704	1999 XX ₂₀₃	1999 12 15.35403	07 47 13.62	+37 07 07.9	19.2	704
1999 XM ₂₀₃	2000 01 02.37901	07 14 24.43	+30 33 03.4	18.3	704	1999 XX ₂₀₃	1999 12 15.36988	07 47 12.79	+37 07 07.5	19.2	704
1999 XM ₂₀₃	2000 01 04.29479	07 12 12.72	+30 27 46.7	19.2	704	1999 XX ₂₀₃	1999 12 15.38542	07 47 12.06	+37 07 07.4	18.7	704
1999 XM ₂₀₃	2000 01 04.30937	07 12 11.55	+30 27 46.2	18.5	704	1999 XX ₂₀₃	1999 12 15.40116	07 47 11.25	+37 07 07.4	19.1	704
1999 XM ₂₀₃	2000 01 04.32391	07 12 10.53	+30 27 43.0	19.2	704	1999 XY ₂₀₃	* 1999 12 12.43031	07 44 04.31	+35 34 31.3	19.1	704
1999 XM ₂₀₃	2000 01 04.35317	07 12 08.39	+30 27 39.9	19.0	704	1999 XY ₂₀₃	1999 12 12.45195	07 44 03.22	+35 34 32.3	19.4	704
1999 XM ₂₀₃	2000 01 08.22408	07 07 39.90	+30 15 32.1	18.0	704	1999 XY ₂₀₃	1999 12 12.47255	07 44 02.19	+35 34 36.2	19.8	704
1999 XM ₂₀₃	2000 01 08.23914	07 07 38.79	+30 15 28.9	18.0	704	1999 XY ₂₀₃	1999 12 12.49027	07 44 01.40	+35 34 36.8	19.8	704
1999 XM ₂₀₃	2000 01 08.25477	07 07 37.70	+30 15 26.0	17.8	704	1999 XY ₂₀₃	1999 12 12.50829	07 44 00.36	+35 34 38.4	19.6	704
1999 XM ₂₀₃	2000 01 08.26995	07 07 36.59	+30 15 22.8	17.8	704	1999 XY ₂₀₃	1999 12 15.33560	07 41 40.33	+35 39 13.2	19.2	704
1999 XM ₂₀₃	2000 01 08.28502	07 07 35.54	+30 15 20.0	17.6	704	1999 XY ₂₀₃	1999 12 15.35193	07 41 39.52	+35 39 14.1	19.3	704
1999 XN ₂₀₃	* 1999 12 12.42937	07 40 44.61	+30 25 10.2	19.2	704	1999 XY ₂₀₃	1999 12 15.36777	07 41 38.65	+35 39 15.8	19.1	704
1999 XN ₂₀₃	1999 12 12.45102	07 40 43.53	+30 25 13.1	19.6	704	1999 XY ₂₀₃	1999 12 15.38331	07 41 37.80	+35 39 18.2	19.2	704
1999 XN ₂₀₃	1999 12 12.48933	07 40 41.64	+30 25 15.0	19.8	704	1999 XY ₂₀₃	1999 12 15.39906	07 41 36.91	+35 39 18.4	19.5	704
1999 XN ₂₀₃	1999 12 12.50735	07 40 40.80	+30 25 15.9	19.9	704	1999 XZ ₂₀₃	* 1999 12 12.43031	07 47 26.59	+36 00 19.3	18.9	704
1999 XN ₂₀₃	1999 12 15.33480	07 38 26.84	+30 29 42.8	19.3	704	1999 XZ ₂₀₃	1999 12 12.45195	07 47 25.87	+36 00 31.1	18.7	704
1999 XN ₂₀₃	1999 12 15.35112	07 38 25.91	+30 29 45.2	19.7	704	1999 XZ ₂₀₃	1999 12 12.47255	07 47 25.14	+36 00 42.1	18.9	704
1999 XN ₂₀₃	1999 12 15.36696	07 38 25.16	+30 29 45.8	19.4	704	1999 XZ ₂₀₃	1999 12 12.49027	07 47 24.57	+36 00 51.7	19.3	704
1999 XN ₂₀₃	1999 12 15.38251	07 38 24.35	+30 29 47.0	19.0	704	1999 XZ ₂₀₃	1999 12 15.33758	07 45 44.95	+36 26 50.2	18.9	704
1999 XN ₂₀₃	1999 12 15.39826	07 38 23.42	+30 29 47.2	19.4	704	1999 XZ ₂₀₃	1999 12 15.35391	07 45 44.32	+36 26 59.5	19.2	704
1999 XO ₂₀₃	* 1999 12 12.42951	07 44 15.58	+32 28 39.6	19.1	704	1999 XZ ₂₀₃	1999 12 15.36976	07 45 43.72	+36 27 09.1	19.0	704
1999 XO ₂₀₃	1999 12 12.47174	07 44 14.00	+32 28 55.7	19.6	704	1999 XZ ₂₀₃	1999 12 15.38530	07 45 43.04	+36 27 17.9	18.7	704
1999 XO ₂₀₃	1999 12 12.48946	07 44 13.35	+32 29 01.9	19.2	704	1999 XZ ₂₀₃	1999 12 15.40105	07 45 42.43	+36 27 26.6	18.8	704
1999 XO ₂₀₃	1999 12 15.35225	07 42 20.69	+32 47 34.0	18.9	704	1999 XA ₂₀₄	* 1999 12 12.43031	07 48 40.90	+35 26 11.8	18.8	704
1999 XO ₂₀₃	1999 12 15.38362	07 42 19.32	+32 47 46.5	19.1	704	1999 XA ₂₀₄	1999 12 12.45195	07 48 40.07	+35 26 15.6	18.7	704
1999 XO ₂₀₃	1999 12 15.39938	07 42 18.61	+32 47 52.8	18.6	704	1999 XA ₂₀₄	1999 12 12.47255	07 48 39.31	+35 26 18.4	19.2	704
1999 XP ₂₀₃	* 1999 12 12.42964	07 39 02.71	+33 43 10.8	19.3	704	1999 XA ₂₀₄	1999 12 12.49027	07 48 38.63	+35 26 22.2	19.1	704
1999 XP ₂₀₃	1999 12 12.45129	07 39 01.76	+33 43 19.2	19.5	704	1999 XA ₂₀₄	1999 12 12.50829	07 48 37.95	+35 26 24.4	19.1	704
1999 XP ₂₀₃	1999 12 12.47188	07 39 01.00	+33 43 27.2	19.4	704	1999 XA ₂₀₄	1999 12 15.33758	07 46 52.02	+35 34 04.0	18.9	704
1999 XP ₂₀₃	1999 12 12.48960	07 39 00.37	+33 43 32.7	20.0	704	1999 XA ₂₀₄	1999 12 15.35391	07 46 51.27	+35 34 07.4	19.8	704
1999 XP ₂₀₃	1999 12 12.50762	07 38 59.65	+33 43 41.8	19.6	704	1999 XA ₂₀₄	1999 12 15.36976	07 46 50.65	+35 34 08.4	19.4	704
1999 XP ₂₀₃	1999 12 15.35135	07 37 01.94	+34 01 01.8	19.6	704	1999 XA ₂₀₄	1999 12 15.38530	07 46 49.90	+35 34 12.2	19.0	704
1999 XP ₂₀₃	1999 12 15.38273	07 37 00.40	+34 01 13.8	19.6	704	1999 XA ₂₀₄	1999 12 15.40105	07 46 49.23	+35 34 16.7	19.7	704
1999 XP ₂₀₃	1999 12 15.39848	07 36 59.74	+34 01 18.4	19.8	704	1999 XB ₂₀₄	* 1999 12 12.43045	07 46 08.78	+35 14 18.0	18.3	704
1999 XQ ₂₀₃	* 1999 12 12.42964	07 43 02.48	+33 26 15.1	18.8	704	1999 XB ₂₀₄	1999 12 12.45209	07 46 07.81	+35 14 23.3	18.3	704
1999 XQ ₂₀₃	1999 12 12.45129	07 43 01.69	+33 26 30.4	19.0	704	1999 XB ₂₀₄	1999 12 12.47269	07 46 06.89	+35 14 28.3	18.0	704
1999 XQ ₂₀₃	1999 12 12.47188	07 43 00.76	+33 26 41.8	18.6	704	1999 XB ₂₀₄	1999 12 12.49041	07 46 06.11	+35 14 32.5	18.6	704
1999 XQ ₂₀₃	1999 12 12.48960	07 43 00.06	+33 26 53.8	19.0	704	1999 XB ₂₀₄	1999 12 12.50843	07 46 05.26	+35 14 37.1	18.8	704
1999 XQ ₂₀₃	1999 12 12.50762	07 42 59.32	+33 27 04.7	19.4	704	1999 XB ₂₀₄	1999 12 15.35193	07 43 54.33	+35 25 46.5	18.9	704
1999 XQ ₂₀₃	1999 12 15.35214	07 41 05.62	+33 57 53.0	18.3	704	1999 XB ₂₀₄	1999 12 15.36777	07 43 53.49	+35 25 49.2	18.6	704
1999 XQ ₂₀₃	1999 12 15.36798	07 41 04.87	+33 58 02.6	18.3	704	1999 XB ₂₀₄	1999 12 15.38331	07 43 52.69	+35 25 52.9	18.6	704
1999 XQ ₂₀₃	1999 12 15.38352	07 41 04.29	+33 58 13.5	18.3	704	1999 XB ₂₀₄	1999 12 15.39906	07 43 51.92	+35 25 56.1	18.5	704
1999 XR ₂₀₃	* 1999 12 12.42964	07 43 37.47	+33 23 18.5	18.6	704	1999 XB ₂₀₄	2000 01 02.36180	07 25 35.36	+36 17 11.1	17.3	704
1999 XR ₂₀₃	1999 12 12.45129	07 43 36.58	+33 23 26.4	18.9	704	1999 XB ₂₀₄	2000 01 02.38002	07 25 34.04	+36 17 12.9	17.3	704
1999 XR ₂₀₃	1999 12 12.47188	07 43 35.69	+33 23 33.5	18.8	704	1999 XB ₂₀₄	2000 01 02.39863	07 25 32.71	+36 17 14.9	18.0	704
1999 XR ₂₀₃	1999 12 12.48960	07 43 34.94	+33 23 39.9	18.8	704	1999 XB ₂₀₄	2000 01 02.41877	07 25 31.32	+36 17 16.6	17.7	704
1999 XR ₂₀₃	1999 12 12.50762	07 43 34.15	+33 23 46.2	19.1	704	1999 XC ₂₀₄	* 1999 12 12.43045	07 47 49.00	+34 07 31.7	18.6	704
1999 XR ₂₀₃	1999 12 15.33581	07 41 30.96	+33 40 57.6	18.4	704	1999 XC ₂₀₄	1999 12 12.45209	07 47 48.12	+34 07 36.8	18.9	704
1999 XR ₂₀₃	1999 12 15.36798	07 41 29.23	+33 41 07.3	18.5	704	1999 XC ₂₀₄	1999 12 12.47269	07 47 47.35	+34 07 41.4	18.7	704
1999 XR ₂₀₃	1999 12 15.38352	07 41 2									

1999 XF ₂₀₄	2000 01 04.29634	07 23 28.01	+31 33 29.1	18.1	704	1999 XR ₂₀₄	1999 12 15.33782	07 56 21.50	+35 30 39.7	18.8	704
1999 XF ₂₀₄	2000 01 04.31091	07 23 26.93	+31 33 30.3	18.1	704	1999 XR ₂₀₄	1999 12 15.35414	07 56 20.76	+35 30 43.1	19.2	704
1999 XF ₂₀₄	2000 01 04.32546	07 23 25.85	+31 33 32.0	18.0	704	1999 XR ₂₀₄	1999 12 15.38569	07 56 19.32	+35 30 48.9	18.9	704
1999 XF ₂₀₄	2000 01 04.34016	07 23 24.73	+31 33 32.9	17.9	704	1999 XS ₂₀₄	* 1999 12 12.43486	07 59 39.20	+35 56 53.7	18.3	704
1999 XF ₂₀₄	2000 01 04.35472	07 23 23.67	+31 33 34.9	18.3	704	1999 XS ₂₀₄	1999 12 12.45319	07 59 38.44	+35 57 00.1	18.6	704
1999 XG ₂₀₄	* 1999 12 12.43432	07 48 58.91	+31 24 16.6	18.8	704	1999 XS ₂₀₄	1999 12 12.47374	07 59 37.69	+35 57 07.1	18.9	704
1999 XG ₂₀₄	1999 12 12.45262	07 48 57.97	+31 24 17.6	18.9	704	1999 XS ₂₀₄	1999 12 12.49146	07 59 36.95	+35 57 13.5	19.0	704
1999 XG ₂₀₄	1999 12 12.47320	07 48 56.95	+31 24 18.0	18.8	704	1999 XS ₂₀₄	1999 12 12.50991	07 59 36.23	+35 57 19.1	19.2	704
1999 XG ₂₀₄	1999 12 12.49092	07 48 56.02	+31 24 18.7	20.4	704	1999 XS ₂₀₄	1999 12 15.33782	07 57 39.30	+36 14 11.3	18.4	704
1999 XG ₂₀₄	1999 12 12.50894	07 48 55.12	+31 24 19.5	19.2	704	1999 XS ₂₀₄	1999 12 15.35414	07 57 38.53	+36 14 16.5	18.5	704
1999 XG ₂₀₄	1999 12 15.33712	07 46 25.60	+31 25 30.3	19.1	704	1999 XS ₂₀₄	1999 12 15.36999	07 57 37.81	+36 14 22.2	18.5	704
1999 XG ₂₀₄	1999 12 15.35345	07 46 24.62	+31 25 29.5	19.6	704	1999 XS ₂₀₄	1999 12 15.38569	07 57 37.15	+36 14 27.5	18.5	704
1999 XG ₂₀₄	1999 12 15.36930	07 46 23.74	+31 25 31.8	19.5	704	1999 XS ₂₀₄	1999 12 15.40127	07 57 36.43	+36 14 32.7	18.4	704
1999 XG ₂₀₄	1999 12 15.38484	07 46 22.84	+31 25 31.0	19.5	704	1999 XT ₂₀₄	* 1999 12 12.43526	08 00 42.59	+36 07 46.4	19.3	704
1999 XG ₂₀₄	1999 12 15.40058	07 46 21.95	+31 25 32.0	19.3	704	1999 XT ₂₀₄	1999 12 12.45359	08 00 41.89	+36 07 48.5	19.3	704
1999 XG ₂₀₄	2000 01 04.31091	07 23 21.96	+31 14 26.9	18.5	704	1999 XT ₂₀₄	1999 12 12.47414	08 00 41.03	+36 07 52.1	19.3	704
1999 XG ₂₀₄	2000 01 04.32546	07 23 20.82	+31 14 25.1	18.4	704	1999 XT ₂₀₄	1999 12 12.49186	08 00 40.41	+36 07 53.8	19.8	704
1999 XG ₂₀₄	2000 01 04.34016	07 23 19.66	+31 14 24.1	18.5	704	1999 XT ₂₀₄	1999 12 12.51030	08 00 39.57	+36 07 57.2	19.8	704
1999 XG ₂₀₄	2000 01 04.35472	07 23 18.44	+31 14 22.6	18.7	704	1999 XT ₂₀₄	1999 12 15.35414	07 58 44.10	+36 13 40.8	19.8	704
1999 XH ₂₀₄	* 1999 12 12.43432	07 51 45.37	+30 55 37.7	18.9	704	1999 XT ₂₀₄	1999 12 15.36999	07 58 43.40	+36 13 42.5	19.2	704
1999 XH ₂₀₄	1999 12 12.45262	07 51 44.69	+30 55 40.5	18.9	704	1999 XT ₂₀₄	1999 12 15.38569	07 58 42.78	+36 13 44.0	19.1	704
1999 XH ₂₀₄	1999 12 12.47320	07 51 43.89	+30 55 44.1	18.9	704	1999 XT ₂₀₄	1999 12 15.40127	07 58 42.03	+36 13 46.6	19.0	704
1999 XH ₂₀₄	1999 12 12.49092	07 51 43.12	+30 55 45.9	20.1	704	1999 XU ₂₀₄	* 1999 12 12.43526	08 01 52.84	+36 13 20.0	19.4	704
1999 XH ₂₀₄	1999 12 12.50894	07 51 42.42	+30 55 49.8	20.0	704	1999 XU ₂₀₄	1999 12 12.45359	08 01 51.79	+36 13 19.9	19.2	704
1999 XH ₂₀₄	1999 12 15.33816	07 49 52.27	+31 03 46.5	19.0	704	1999 XU ₂₀₄	1999 12 12.47414	08 01 50.60	+36 13 19.9	19.0	704
1999 XH ₂₀₄	1999 12 15.35448	07 49 51.56	+31 03 46.6	19.3	704	1999 XU ₂₀₄	1999 12 12.49186	08 01 49.63	+36 13 19.3	19.5	704
1999 XH ₂₀₄	1999 12 15.37033	07 49 50.95	+31 03 51.7	19.1	704	1999 XU ₂₀₄	1999 12 12.51030	08 01 48.53	+36 13 20.6	19.7	704
1999 XH ₂₀₄	1999 12 15.40161	07 49 49.40	+31 03 56.9	18.8	704	1999 XU ₂₀₄	1999 12 15.33782	07 59 06.55	+36 12 56.7	18.9	704
1999 XJ ₂₀₄	* 1999 12 12.43432	07 52 02.89	+31 15 45.0	19.3	704	1999 XU ₂₀₄	1999 12 15.36999	07 59 04.55	+36 12 56.9	19.3	704
1999 XJ ₂₀₄	1999 12 12.45262	07 52 02.35	+31 15 45.0	19.3	704	1999 XU ₂₀₄	1999 12 15.40127	07 59 02.50	+36 12 55.7	19.2	704
1999 XJ ₂₀₄	1999 12 12.47320	07 52 01.66	+31 15 44.2	19.3	704	1999 XV ₂₀₄	* 1999 12 12.43526	08 02 11.52	+36 16 50.6	18.4	704
1999 XJ ₂₀₄	1999 12 12.49092	07 52 01.09	+31 15 44.9	19.6	704	1999 XV ₂₀₄	1999 12 12.45359	08 02 10.99	+36 16 55.4	18.3	704
1999 XJ ₂₀₄	1999 12 12.50894	07 52 00.50	+31 15 44.3	19.9	704	1999 XV ₂₀₄	1999 12 12.47414	08 02 10.37	+36 17 00.3	18.3	704
1999 XJ ₂₀₄	1999 12 15.33816	07 50 22.01	+31 15 17.4	19.1	704	1999 XV ₂₀₄	1999 12 12.49186	08 02 09.80	+36 17 04.3	18.4	704
1999 XJ ₂₀₄	1999 12 15.35448	07 50 21.37	+31 15 18.1	20.1	704	1999 XV ₂₀₄	1999 12 12.51030	08 02 09.26	+36 17 08.7	18.6	704
1999 XJ ₂₀₄	1999 12 15.37033	07 50 20.67	+31 15 15.9	19.5	704	1999 XV ₂₀₄	1999 12 15.40430	08 00 37.59	+36 28 43.6	18.2	704
1999 XJ ₂₀₄	1999 12 15.38603	07 50 20.15	+31 15 16.7	19.4	704	1999 XV ₂₀₄	1999 12 15.41986	08 00 37.02	+36 28 48.1	18.3	704
1999 XJ ₂₀₄	1999 12 15.40161	07 50 19.45	+31 15 16.7	19.2	704	1999 XV ₂₀₄	1999 12 15.43507	08 00 36.46	+36 28 51.8	18.5	704
1999 XK ₂₀₄	* 1999 12 12.43445	08 00 15.40	+32 46 52.4	18.8	704	1999 XV ₂₀₄	1999 12 15.45021	08 00 35.85	+36 28 54.8	18.2	704
1999 XK ₂₀₄	1999 12 12.45275	08 00 14.77	+32 46 55.5	19.1	704	1999 XV ₂₀₄	1999 12 15.46532	08 00 35.36	+36 28 58.7	18.8	704
1999 XK ₂₀₄	1999 12 12.47333	08 00 14.15	+32 46 58.1	19.5	704	1999 XW ₂₀₄	* 1999 12 12.43526	08 05 40.29	+35 24 48.2	17.5	704
1999 XK ₂₀₄	1999 12 12.49106	08 00 13.48	+32 47 01.7	19.5	704	1999 XW ₂₀₄	1999 12 12.45359	08 05 39.54	+35 24 50.1	18.0	704
1999 XK ₂₀₄	1999 12 12.50907	08 00 12.83	+32 47 04.1	19.9	704	1999 XW ₂₀₄	1999 12 12.47414	08 05 38.67	+35 24 51.8	18.7	704
1999 XK ₂₀₄	1999 12 15.33806	07 58 35.04	+32 54 18.9	18.4	704	1999 XW ₂₀₄	1999 12 12.49186	08 05 37.89	+35 24 53.3	18.0	704
1999 XK ₂₀₄	1999 12 15.35437	07 58 34.53	+32 54 21.0	18.5	704	1999 XW ₂₀₄	1999 12 12.51030	08 05 37.12	+35 24 54.6	18.7	704
1999 XK ₂₀₄	1999 12 15.37023	07 58 33.89	+32 54 23.9	18.4	704	1999 XW ₂₀₄	1999 12 15.40430	08 03 33.91	+35 29 39.8	17.9	704
1999 XK ₂₀₄	1999 12 15.38593	07 58 33.30	+32 54 26.3	18.1	704	1999 XW ₂₀₄	1999 12 15.41986	08 03 33.14	+35 29 41.0	17.9	704
1999 XK ₂₀₄	1999 12 15.40151	07 58 32.69	+32 54 28.3	18.4	704	1999 XW ₂₀₄	1999 12 15.43507	08 03 32.46	+35 29 43.0	18.3	704
1999 XL ₂₀₄	* 1999 12 12.43459	08 00 01.55	+32 53 28.6	19.1	704	1999 XW ₂₀₄	1999 12 15.45021	08 03 31.72	+35 29 44.2	17.9	704
1999 XL ₂₀₄	1999 12 12.47346	08 00 00.29	+32 53 44.7	18.7	704	1999 XW ₂₀₄	1999 12 15.46532	08 03 30.94	+35 29 45.5	18.6	704
1999 XL ₂₀₄	1999 12 12.49119	07 59 59.71	+32 53 52.0	19.0	704	1999 XX ₂₀₄	* 1999 12 12.43526	08 05 47.47	+35 35 52.7	18.7	704
1999 XL ₂₀₄	1999 12 12.50920	07 59 59.11	+32 53 58.6	19.1	704	1999 XX ₂₀₄	1999 12 12.49186	08 05 44.85	+35 36 00.4	19.1	704
1999 XL ₂₀₄	1999 12 15.33806	07 58 26.24	+33 13 44.1	18.8	704	1999 XX ₂₀₄	1999 12 12.51030	08 05 43.93	+35 36 01.5	19.3	704
1999 XL ₂₀₄	1999 12 15.35437	07 58 25.63	+33 13 50.6	18.7	704	1999 XX ₂₀₄	1999 12 15.40430	08 03 30.45	+35 42 05.7	18.3	704
1999 XL ₂₀₄	1999 12 15.37023	07 58 25.02	+33 13 57.1	18.6	704	1999 XX ₂₀₄	1999 12 15.41986	08 03 29.65	+35 42 07.2	18.8	704
1999 XL ₂₀₄	1999 12 15.38593	07 58 24.50	+33 14 04.4	18.2	704	1999 XX ₂₀₄	1999 12 15.43507	08 03 28.80	+35 42 09.2	19.0	704
1999 XL ₂₀₄	1999 12 15.40151	07 58 23.88	+33 14 10.3	18.4	704	1999 XX ₂₀₄	1999 12 15.45021	08 03 28.01	+35 42 11.3	18.9	704
1999 XM ₂₀₄	* 1999 12 12.43473	07 55 23.99	+34 21 16.5	18.5	704	1999 XX ₂₀₄	1999 12 15.46532	08 03 27.22	+35 42 12.3	19.5	704
1999 XM ₂₀₄	1999 12 12.45305	07 55 23.35	+34 21 24.3	18.3	704	1999 XY ₂₀₄	* 1999 12 12.43526	08 06 23.77	+35 24 59.1	18.8	704
1999 XM ₂₀₄	1999 12 12.47360	07 55 22.60	+34 21 32.4	18.3	704	1999 XY ₂₀₄	1999 12 12.45359	08 06 23.20	+35 25 06.5	19.1	704
1999 XM ₂₀₄	1999 12 12.49133	07 55 21.99	+34 21 39.6	18.5	704	1999 XY ₂₀₄	1999 12 12.47414	08 06 22.51	+35 25 15.8	19.3	704
1999 XM ₂₀₄	1999 12 12.50934	07 55 21.34	+34 21 46.4	18.8	704	1999 XY ₂₀₄	1999 12 12.49186	08 06 21.88	+35 25 22.6	19.2	704
1999 XM ₂₀₄	1999 12 15.33794	07 53 39.27	+34 40 22.4	18.5	704	1999 XY ₂₀₄	1999 12 12.51030	08 06 21.33	+35 25 30.1	19.6	704
1999 XM ₂₀₄	1999 12 15.35425	07 53 38.60	+34 40 29.1	18.6	704	1999 XY ₂₀₄	1999 12 15.40430	08 04 43.21	+35 46 00.3	18.5	704
1999 XM ₂₀₄	1999 12 15.37011	07 53 37.94	+34 40 35.2	18.6	704	1999 XY ₂₀₄	1999 12 15.41986	08 04 42.65	+35 46 06.7	18.8	704
1999 XM ₂₀₄	1999 12 15.38581	07 53 37.31	+34 40 40.7	18.6	704	1999 XY ₂₀₄	1999 12 15.43507	08 04 41.97	+35 46 12.4	19.5	704
1999 XM ₂₀₄	1999 12 15.40139	07 53 36.68	+34 40 47.7	18.4	704	1999 XY ₂₀₄	1999 12 15.45021	08 04 41.42	+35 46 19.7	19.2	704
1999 XN ₂₀₄	* 1999 12 12.43473	07 57 51.11	+35 01 22.5	19.1	704	1999 XY ₂₀₄	1999 12 15.46532	08 04 40.88	+35 46 25.6	19.4	704
1999 XN ₂₀₄	1999 12 12.45305	07 57									

1999 XC ₂₀₅	1999 12 15.40376	08 01 09.56	+31 21 58.2	18.5	704	1999 XM ₂₀₅	* 1999 12 12.43825	08 16 35.54	+30 51 52.6	19.2	704
1999 XC ₂₀₅	1999 12 15.41939	08 01 08.93	+31 22 01.7	18.8	704	1999 XM ₂₀₅	1999 12 12.45572	08 16 34.94	+30 51 55.1	19.5	704
1999 XC ₂₀₅	1999 12 15.43460	08 01 08.33	+31 22 07.0	18.8	704	1999 XM ₂₀₅	1999 12 12.47614	08 16 34.24	+30 51 55.9	19.1	704
1999 XC ₂₀₅	1999 12 15.44975	08 01 07.66	+31 22 10.9	18.9	704	1999 XM ₂₀₅	1999 12 12.49384	08 16 33.65	+30 51 58.0	19.1	704
1999 XC ₂₀₅	1999 12 15.46486	08 01 07.04	+31 22 14.8	18.8	704	1999 XM ₂₀₅	1999 12 15.40639	08 14 51.82	+30 57 06.2	18.7	704
1999 XD ₂₀₅	* 1999 12 12.43645	08 07 11.41	+32 37 22.9	19.2	704	1999 XM ₂₀₅	1999 12 15.42156	08 14 51.20	+30 57 07.7	19.5	704
1999 XD ₂₀₅	1999 12 12.45412	08 07 10.85	+32 37 25.7	19.0	704	1999 XM ₂₀₅	1999 12 15.43674	08 14 50.59	+30 57 09.8	19.6	704
1999 XD ₂₀₅	1999 12 12.47467	08 07 10.18	+32 37 29.5	19.3	704	1999 XM ₂₀₅	1999 12 15.45186	08 14 50.04	+30 57 10.5	19.6	704
1999 XD ₂₀₅	1999 12 12.49239	08 07 09.63	+32 37 32.1	19.2	704	1999 XM ₂₀₅	1999 12 15.46695	08 14 49.40	+30 57 12.7	19.5	704
1999 XD ₂₀₅	1999 12 12.51083	08 07 09.07	+32 37 35.1	19.7	704	1999 XM ₂₀₅	* 1999 12 12.43838	08 20 24.51	+32 03 12.5	18.1	704
1999 XD ₂₀₅	1999 12 15.40442	08 05 34.17	+32 46 00.5	18.7	704	1999 XN ₂₀₅	1999 12 12.45585	08 20 24.04	+32 03 15.0	18.3	704
1999 XD ₂₀₅	1999 12 15.41997	08 05 33.59	+32 46 03.7	19.1	704	1999 XN ₂₀₅	1999 12 12.47628	08 20 23.52	+32 03 17.8	18.6	704
1999 XD ₂₀₅	1999 12 15.43519	08 05 33.08	+32 46 05.9	19.4	704	1999 XN ₂₀₅	1999 12 12.49398	08 20 23.04	+32 03 20.3	18.8	704
1999 XD ₂₀₅	1999 12 15.45032	08 05 32.52	+32 46 08.1	19.2	704	1999 XN ₂₀₅	1999 12 12.51243	08 20 22.48	+32 03 22.5	19.0	704
1999 XD ₂₀₅	1999 12 15.46543	08 05 32.04	+32 46 08.2	19.8	704	1999 XN ₂₀₅	1999 12 15.40720	08 19 03.52	+32 10 21.0	18.3	704
1999 XE ₂₀₅	* 1999 12 12.43658	08 05 04.06	+31 00 06.4	18.6	704	1999 XN ₂₀₅	1999 12 15.42237	08 19 02.96	+32 10 23.5	18.9	704
1999 XE ₂₀₅	1999 12 12.45425	08 05 03.26	+31 00 09.2	19.0	704	1999 XN ₂₀₅	1999 12 15.43755	08 19 02.49	+32 10 25.8	18.8	704
1999 XE ₂₀₅	1999 12 12.47479	08 05 02.56	+31 00 14.1	18.9	704	1999 XN ₂₀₅	1999 12 15.45267	08 19 01.97	+32 10 28.0	19.3	704
1999 XE ₂₀₅	1999 12 12.49252	08 05 01.89	+31 00 17.1	18.9	704	1999 XN ₂₀₅	1999 12 15.46776	08 19 01.50	+32 10 31.0	19.5	704
1999 XE ₂₀₅	1999 12 12.51096	08 05 01.26	+31 00 21.7	19.2	704	1999 XN ₂₀₅	2000 01 02.34864	08 05 08.06	+32 48 25.7	17.5	704
1999 XE ₂₀₅	1999 12 15.40376	08 03 10.41	+31 09 43.8	18.7	704	1999 XN ₂₀₅	2000 01 02.36638	08 05 06.97	+32 48 26.9	18.2	704
1999 XE ₂₀₅	1999 12 15.41939	08 03 09.74	+31 09 46.5	19.2	704	1999 XN ₂₀₅	2000 01 02.38479	08 05 05.87	+32 48 28.7	18.6	704
1999 XE ₂₀₅	1999 12 15.43460	08 03 09.04	+31 09 49.5	19.3	704	1999 XN ₂₀₅	2000 01 02.40305	08 05 04.67	+32 48 30.7	18.5	704
1999 XE ₂₀₅	1999 12 15.44975	08 03 08.36	+31 09 51.9	19.6	704	1999 XN ₂₀₅	2000 01 02.42292	08 05 03.44	+32 48 31.9	18.5	704
1999 XE ₂₀₅	1999 12 15.46486	08 03 07.75	+31 09 53.8	19.6	704	1999 XN ₂₀₅	2000 01 08.29920	07 58 45.98	+32 55 11.9	17.4	704
1999 XF ₂₀₅	* 1999 12 12.43658	08 06 31.75	+31 07 20.6	18.7	704	1999 XN ₂₀₅	2000 01 08.31432	07 58 44.95	+32 55 12.8	17.6	704
1999 XF ₂₀₅	1999 12 12.45425	08 06 31.27	+31 07 25.8	18.6	704	1999 XN ₂₀₅	2000 01 08.32946	07 58 43.90	+32 55 13.1	17.7	704
1999 XF ₂₀₅	1999 12 12.47479	08 06 30.71	+31 07 32.3	18.3	704	1999 XN ₂₀₅	2000 01 08.34473	07 58 42.81	+32 55 14.2	17.6	704
1999 XF ₂₀₅	1999 12 12.49252	08 06 30.22	+31 07 38.0	17.9	704	1999 XN ₂₀₅	2000 01 08.35978	07 58 41.77	+32 55 14.6	17.7	704
1999 XF ₂₀₅	1999 12 12.51096	08 06 29.66	+31 07 43.7	18.6	704	1999 XO ₂₀₅	* 1999 12 12.43838	08 21 27.86	+32 21 04.7	18.4	704
1999 XF ₂₀₅	1999 12 15.42008	08 05 04.29	+31 23 32.9	19.7	704	1999 XO ₂₀₅	1999 12 12.45585	08 21 27.38	+32 21 07.6	18.2	704
1999 XF ₂₀₅	1999 12 15.43529	08 05 03.85	+31 23 37.6	19.0	704	1999 XO ₂₀₅	1999 12 12.47628	08 21 26.75	+32 21 10.1	18.7	704
1999 XF ₂₀₅	1999 12 15.45043	08 05 03.31	+31 23 42.3	18.6	704	1999 XO ₂₀₅	1999 12 12.49398	08 21 26.19	+32 21 12.0	19.4	704
1999 XF ₂₀₅	1999 12 15.46554	08 05 02.82	+31 23 47.7	18.5	704	1999 XO ₂₀₅	1999 12 12.51243	08 21 25.71	+32 21 14.9	19.3	704
1999 XF ₂₀₅	2000 01 02.34683	07 49 34.87	+32 55 03.6	17.6	704	1999 XO ₂₀₅	1999 12 15.40720	08 19 59.13	+32 27 54.8	18.7	704
1999 XF ₂₀₅	2000 01 02.36453	07 49 33.62	+32 55 07.5	18.2	704	1999 XO ₂₀₅	1999 12 15.42237	08 19 58.57	+32 27 57.4	19.1	704
1999 XF ₂₀₅	2000 01 02.38310	07 49 32.26	+32 55 12.2	18.1	704	1999 XO ₂₀₅	1999 12 15.43755	08 19 58.07	+32 27 59.5	18.9	704
1999 XF ₂₀₅	2000 01 02.40138	07 49 31.06	+32 55 16.7	19.4	704	1999 XO ₂₀₅	1999 12 15.45267	08 19 57.58	+32 28 01.4	19.0	704
1999 XF ₂₀₅	2000 01 02.42142	07 49 29.56	+32 55 20.8	18.8	704	1999 XO ₂₀₅	1999 12 15.46776	08 19 57.11	+32 28 04.4	19.3	704
1999 XG ₂₀₅	* 1999 12 12.43658	08 07 32.72	+30 45 44.6	19.0	704	1999 XP ₂₀₅	* 1999 12 12.43838	08 22 06.81	+32 36 00.3	18.9	704
1999 XG ₂₀₅	1999 12 12.45425	08 07 32.19	+30 45 50.9	18.5	704	1999 XP ₂₀₅	1999 12 12.45585	08 22 06.33	+32 36 04.9	19.0	704
1999 XG ₂₀₅	1999 12 12.47479	08 07 31.61	+30 45 56.9	18.6	704	1999 XP ₂₀₅	1999 12 12.47628	08 22 05.77	+32 36 10.7	19.5	704
1999 XG ₂₀₅	1999 12 12.49252	08 07 31.12	+30 46 03.2	18.4	704	1999 XP ₂₀₅	1999 12 12.49398	08 22 05.35	+32 36 16.3	19.3	704
1999 XG ₂₀₅	1999 12 12.51096	08 07 30.56	+30 46 08.3	18.9	704	1999 XP ₂₀₅	1999 12 12.51243	08 22 04.85	+32 36 21.3	19.7	704
1999 XG ₂₀₅	1999 12 15.40452	08 06 08.23	+31 02 07.8	18.3	704	1999 XP ₂₀₅	1999 12 15.40709	08 20 42.54	+32 50 45.0	18.9	704
1999 XG ₂₀₅	1999 12 15.42008	08 06 07.71	+31 02 13.1	18.8	704	1999 XP ₂₀₅	1999 12 15.42225	08 20 41.98	+32 50 49.7	19.6	704
1999 XG ₂₀₅	1999 12 15.43529	08 06 07.21	+31 02 18.2	19.0	704	1999 XP ₂₀₅	1999 12 15.43743	08 20 41.52	+32 50 55.2	19.4	704
1999 XG ₂₀₅	1999 12 15.45043	08 06 06.73	+31 02 22.9	18.9	704	1999 XP ₂₀₅	1999 12 15.45256	08 20 41.00	+32 50 58.7	19.3	704
1999 XG ₂₀₅	1999 12 15.46554	08 06 06.26	+31 02 28.1	19.0	704	1999 XP ₂₀₅	1999 12 15.46764	08 20 40.51	+32 51 03.3	19.7	704
1999 XG ₂₀₅	2000 01 02.34671	07 52 29.77	+32 41 38.5	18.0	704	1999 XQ ₂₀₅	* 1999 12 12.43838	08 22 51.75	+32 44 44.9	18.3	704
1999 XG ₂₀₅	2000 01 02.36441	07 52 28.66	+32 41 44.2	18.2	704	1999 XQ ₂₀₅	1999 12 12.45585	08 22 51.49	+32 44 49.9	18.6	704
1999 XG ₂₀₅	2000 01 02.38298	07 52 27.57	+32 41 49.7	18.2	704	1999 XQ ₂₀₅	1999 12 12.47628	08 22 51.15	+32 44 54.6	18.6	704
1999 XG ₂₀₅	2000 01 02.40126	07 52 26.48	+32 41 55.2	18.6	704	1999 XQ ₂₀₅	1999 12 12.49398	08 22 50.90	+32 45 00.0	18.2	704
1999 XG ₂₀₅	2000 01 02.42131	07 52 25.28	+32 42 01.0	18.6	704	1999 XQ ₂₀₅	1999 12 12.51243	08 22 50.55	+32 45 05.7	18.5	704
1999 XH ₂₀₅	* 1999 12 12.43765	08 16 38.53	+34 28 49.7	19.0	704	1999 XQ ₂₀₅	1999 12 15.40709	08 22 00.77	+32 58 38.7	17.4	704
1999 XH ₂₀₅	1999 12 12.45531	08 16 37.87	+34 28 52.0	19.5	704	1999 XQ ₂₀₅	1999 12 15.42225	08 22 00.40	+32 58 43.1	18.4	704
1999 XH ₂₀₅	1999 12 12.47586	08 16 37.29	+34 28 55.2	18.9	704	1999 XQ ₂₀₅	1999 12 15.43743	08 22 00.01	+32 58 46.9	18.7	704
1999 XH ₂₀₅	1999 12 12.49358	08 16 36.80	+34 28 59.0	19.0	704	1999 XQ ₂₀₅	1999 12 15.45256	08 21 59.64	+32 58 51.5	18.3	704
1999 XH ₂₀₅	1999 12 15.40675	08 15 08.13	+34 37 45.5	18.8	704	1999 XQ ₂₀₅	1999 12 15.46764	08 21 59.29	+32 58 55.2	18.6	704
1999 XH ₂₀₅	1999 12 15.42192	08 15 07.59	+34 37 47.9	19.5	704	1999 XQ ₂₀₅	2000 01 02.34943	08 09 26.53	+34 21 21.2	17.3	704
1999 XH ₂₀₅	1999 12 15.43709	08 15 07.04	+34 37 49.5	19.4	704	1999 XQ ₂₀₅	2000 01 02.36718	08 09 25.38	+34 21 25.8	18.1	704
1999 XH ₂₀₅	1999 12 15.45221	08 15 06.51	+34 37 52.8	19.4	704	1999 XQ ₂₀₅	2000 01 02.38558	08 09 24.19	+34 21 30.5	18.2	704
1999 XH ₂₀₅	1999 12 15.46730	08 15 05.96	+34 37 55.8	19.1	704	1999 XQ ₂₀₅	2000 01 02.40385	08 09 22.97	+34 21 34.6	18.7	704
1999 XJ ₂₀₅	* 1999 12 12.43765	08 17 32.00	+34 15 46.2	19.1	704	1999 XQ ₂₀₅	2000 01 02.42372	08 09 21.70	+34 21 39.6	18.0	704
1999 XJ ₂₀₅	1999 12 12.45531	08 17 31.58	+34 15 52.8	19.1	704	1999 XR ₂₀₅	* 1999 12 12.43851	08 20 12.02	+30 57 18.2	18.7	704
1999 XJ ₂₀₅	1999 12 12.47586	08 17 31.00	+34 15 59.0	18.8	704	1999 XR ₂₀₅	1999 12 12.45597	08 20 11.52	+30 57 22.7	18.6	704
1999 XJ ₂₀₅	1999 12 12.49358	08 17 30.50	+34 16 04.4	18.8	704	1999 XR ₂₀₅	1999 12 12.47640	08 20 10.93	+30 57 28.3	19.0	704
1999 XJ ₂₀₅	1999 12 12.51204	08 17 30.05	+34 16 10.7	19.5	704	1999 XR ₂₀₅	1999 12 12.49410	08 20 10.41	+30 57 32.3	18.8	704
1999 XJ ₂₀₅											

1999 XV ₂₀₅	* 1999 12 12.43891	08 29 28.92	+34 09 51.0	18.5	704	1999 XF ₂₀₆	1999 12 15.42482	08 33 55.30	+32 34 47.6	19.4	704
1999 XV ₂₀₅	1999 12 12.45932	08 29 28.68	+34 10 09.8	18.7	704	1999 XF ₂₀₆	1999 12 15.43999	08 33 55.05	+32 34 53.5	18.8	704
1999 XV ₂₀₅	1999 12 12.47681	08 29 28.33	+34 10 25.0	19.0	704	1999 XF ₂₀₆	1999 12 15.45508	08 33 54.75	+32 34 59.3	19.7	704
1999 XV ₂₀₅	1999 12 12.49451	08 29 28.07	+34 10 41.0	19.2	704	1999 XF ₂₀₆	1999 12 15.47014	08 33 54.46	+32 35 03.4	19.7	704
1999 XV ₂₀₅	1999 12 12.51297	08 29 27.82	+34 10 58.2	19.6	704	1999 XF ₂₀₆	2000 01 02.35147	08 23 34.93	+34 20 03.2	18.6	704
1999 XV ₂₀₅	1999 12 15.40931	08 28 39.65	+34 55 23.2	18.7	704	1999 XF ₂₀₆	2000 01 02.36928	08 23 33.95	+34 20 09.7	19.0	704
1999 XV ₂₀₅	1999 12 15.42459	08 28 39.35	+34 55 38.2	19.0	704	1999 XF ₂₀₆	2000 01 02.38780	08 23 32.97	+34 20 16.3	19.4	704
1999 XV ₂₀₅	1999 12 15.43977	08 28 38.99	+34 55 51.6	19.3	704	1999 XF ₂₀₆	2000 01 02.40577	08 23 31.90	+34 20 23.7	19.8	704
1999 XV ₂₀₅	1999 12 15.45484	08 28 38.65	+34 56 05.7	19.4	704	1999 XF ₂₀₆	2000 01 03.29276	08 22 46.05	+34 25 04.9	18.3	704
1999 XV ₂₀₅	1999 12 15.46992	08 28 38.36	+34 56 19.1	19.3	704	1999 XF ₂₀₆	2000 01 03.30747	08 22 45.25	+34 25 09.6	18.5	704
1999 XV ₂₀₅	1999 12 30.29566	08 20 24.71	+38 53 32.6	18.3	704	1999 XF ₂₀₆	2000 01 03.32216	08 22 44.37	+34 25 14.5	18.7	704
1999 XV ₂₀₅	1999 12 30.31086	08 20 24.07	+38 53 47.0	19.6	704	1999 XF ₂₀₆	2000 01 03.33688	08 22 43.56	+34 25 20.5	18.8	704
1999 XV ₂₀₅	1999 12 30.32573	08 20 23.13	+38 54 02.8	19.7	704	1999 XF ₂₀₆	2000 01 03.35162	08 22 42.78	+34 25 24.0	18.8	704
1999 XV ₂₀₅	1999 12 30.34087	08 20 22.53	+38 54 16.5	19.1	704	1999 XF ₂₀₆	* 1999 12 12.44050	08 37 57.03	+31 51 57.8	18.3	704
1999 XV ₂₀₅	1999 12 30.35572	08 20 21.87	+38 54 30.9	18.4	704	1999 XG ₂₀₆	1999 12 12.46082	08 37 56.73	+31 52 06.8	18.8	704
1999 XW ₂₀₅	* 1999 12 12.43891	08 29 32.39	+34 51 46.9	19.4	704	1999 XG ₂₀₆	1999 12 12.47799	08 37 56.48	+31 52 13.7	18.4	704
1999 XW ₂₀₅	1999 12 12.45932	08 29 31.66	+34 51 45.7	19.5	704	1999 XG ₂₀₆	1999 12 12.49569	08 37 56.22	+31 52 20.8	18.8	704
1999 XW ₂₀₅	1999 12 12.49451	08 29 30.35	+34 51 42.9	19.8	704	1999 XG ₂₀₆	1999 12 12.51413	08 37 55.96	+31 52 28.8	19.3	704
1999 XW ₂₀₅	1999 12 12.51297	08 29 29.54	+34 51 39.9	19.6	704	1999 XG ₂₀₆	1999 12 15.40953	08 37 15.55	+32 13 25.3	19.1	704
1999 XW ₂₀₅	1999 12 15.40931	08 27 32.35	+34 47 05.5	19.0	704	1999 XG ₂₀₆	1999 12 15.42482	08 37 15.13	+32 13 31.3	19.0	704
1999 XW ₂₀₅	1999 12 15.42459	08 27 31.64	+34 47 04.1	19.6	704	1999 XG ₂₀₆	1999 12 15.43999	08 37 14.79	+32 13 37.6	19.3	704
1999 XW ₂₀₅	1999 12 15.43977	08 27 30.93	+34 47 01.5	19.4	704	1999 XG ₂₀₆	1999 12 15.45508	08 37 14.51	+32 13 44.3	19.0	704
1999 XW ₂₀₅	1999 12 15.45484	08 27 30.22	+34 47 00.2	19.9	704	1999 XG ₂₀₆	1999 12 15.47014	08 37 14.23	+32 13 50.3	19.2	704
1999 XX ₂₀₅	* 1999 12 12.44024	08 25 47.47	+31 31 32.4	18.1	704	1999 XG ₂₀₆	2000 01 02.35147	08 27 45.38	+34 27 34.8	18.9	704
1999 XX ₂₀₅	1999 12 12.46056	08 25 46.93	+31 31 33.7	18.2	704	1999 XG ₂₀₆	2000 01 02.36928	08 27 44.48	+34 27 42.5	18.3	704
1999 XX ₂₀₅	1999 12 12.47773	08 25 46.46	+31 31 34.9	18.9	704	1999 XG ₂₀₆	2000 01 02.38780	08 27 43.52	+34 27 50.9	19.0	704
1999 XX ₂₀₅	1999 12 12.49542	08 25 46.03	+31 31 36.7	19.3	704	1999 XG ₂₀₆	2000 01 02.40577	08 27 42.71	+34 27 58.7	18.7	704
1999 XX ₂₀₅	1999 12 15.42248	08 24 22.37	+31 34 23.9	19.8	704	1999 XG ₂₀₆	2000 01 02.42546	08 27 41.79	+34 28 06.3	18.8	704
1999 XX ₂₀₅	1999 12 15.43766	08 24 21.88	+31 34 26.0	19.8	704	1999 XG ₂₀₆	2000 01 03.29276	08 27 01.92	+34 34 22.6	18.2	704
1999 XX ₂₀₅	1999 12 15.46787	08 24 20.93	+31 34 27.5	19.7	704	1999 XG ₂₀₆	2000 01 03.30747	08 27 01.22	+34 34 29.0	18.3	704
1999 XY ₂₀₅	* 1999 12 12.44024	08 25 49.34	+30 59 20.5	18.5	704	1999 XG ₂₀₆	2000 01 03.32216	08 27 00.40	+34 34 34.7	18.5	704
1999 XY ₂₀₅	1999 12 12.46056	08 25 48.93	+30 59 27.1	18.4	704	1999 XG ₂₀₆	2000 01 03.33688	08 26 59.75	+34 34 41.9	18.6	704
1999 XY ₂₀₅	1999 12 12.47773	08 25 48.60	+30 59 32.9	18.7	704	1999 XG ₂₀₆	2000 01 03.35162	08 26 59.08	+34 34 47.8	18.2	704
1999 XY ₂₀₅	1999 12 12.49542	08 25 48.24	+30 59 39.7	18.6	704	1999 XH ₂₀₆	* 1999 12 12.44063	08 44 29.15	+32 46 20.8	18.5	704
1999 XY ₂₀₅	1999 12 15.40731	08 24 47.82	+31 16 53.2	18.9	704	1999 XH ₂₀₆	1999 12 12.46095	08 44 28.78	+32 46 25.8	18.4	704
1999 XY ₂₀₅	1999 12 15.42248	08 24 47.46	+31 16 57.0	19.1	704	1999 XH ₂₀₆	1999 12 12.47812	08 44 28.47	+32 46 30.4	18.8	704
1999 XY ₂₀₅	1999 12 15.43766	08 24 47.03	+31 17 02.6	19.4	704	1999 XH ₂₀₆	1999 12 12.49582	08 44 28.05	+32 46 34.5	19.1	704
1999 XY ₂₀₅	1999 12 15.45278	08 24 46.68	+31 17 08.3	19.2	704	1999 XH ₂₀₆	1999 12 12.51426	08 44 27.71	+32 46 38.9	19.3	704
1999 XY ₂₀₅	1999 12 15.46787	08 24 46.35	+31 17 13.7	20.0	704	1999 XH ₂₀₆	1999 12 15.41187	08 43 26.31	+32 58 48.3	18.5	704
1999 XZ ₂₀₅	* 1999 12 12.44024	08 29 05.39	+30 43 23.2	17.5	704	1999 XH ₂₀₆	1999 12 15.42710	08 43 25.90	+32 58 52.1	18.8	704
1999 XZ ₂₀₅	1999 12 12.46056	08 29 05.04	+30 43 34.0	17.5	704	1999 XH ₂₀₆	1999 12 15.44225	08 43 25.47	+32 58 55.7	18.8	704
1999 XZ ₂₀₅	1999 12 12.47773	08 29 04.73	+30 43 43.4	17.8	704	1999 XH ₂₀₆	1999 12 15.45734	08 43 25.09	+32 58 59.9	19.0	704
1999 XZ ₂₀₅	1999 12 12.49542	08 29 04.42	+30 43 53.3	17.7	704	1999 XH ₂₀₆	2000 01 02.35363	08 32 00.65	+34 13 42.0	18.7	704
1999 XZ ₂₀₅	1999 12 15.41387	08 29 04.10	+30 44 02.7	18.2	704	1999 XH ₂₀₆	2000 01 02.37121	08 31 59.74	+34 13 46.3	18.7	704
1999 XZ ₂₀₅	1999 12 15.40895	08 28 11.50	+31 11 00.8	17.4	704	1999 XH ₂₀₆	2000 01 02.40796	08 31 57.54	+34 13 55.3	19.6	704
1999 XZ ₂₀₅	1999 12 15.42423	08 28 11.14	+31 11 09.5	18.0	704	1999 XH ₂₀₆	2000 01 02.42704	08 31 56.71	+34 13 59.3	19.0	704
1999 XZ ₂₀₅	1999 12 15.43941	08 28 10.75	+31 11 18.1	18.2	704	1999 XJ ₂₀₆	* 1999 12 12.44063	08 47 10.52	+32 40 21.1	19.2	704
1999 XZ ₂₀₅	1999 12 15.45449	08 28 10.42	+31 11 27.0	18.3	704	1999 XJ ₂₀₆	1999 12 12.47812	08 47 10.25	+32 40 42.6	19.7	704
1999 XZ ₂₀₅	1999 12 15.46956	08 28 10.06	+31 11 35.5	17.9	704	1999 XJ ₂₀₆	1999 12 12.49582	08 47 09.97	+32 40 52.4	19.9	704
1999 XA ₂₀₆	* 1999 12 12.44024	08 29 21.86	+30 48 36.6	18.9	704	1999 XJ ₂₀₆	1999 12 12.51426	08 47 09.76	+32 41 01.9	19.9	704
1999 XA ₂₀₆	1999 12 12.46056	08 29 21.33	+30 48 42.4	19.0	704	1999 XJ ₂₀₆	1999 12 15.41187	08 46 38.14	+33 09 40.0	18.7	704
1999 XA ₂₀₆	1999 12 12.47773	08 29 20.83	+30 48 45.4	18.9	704	1999 XJ ₂₀₆	1999 12 15.42710	08 46 37.92	+33 09 49.3	19.6	704
1999 XA ₂₀₆	1999 12 12.49542	08 29 20.27	+30 48 49.2	19.3	704	1999 XJ ₂₀₆	1999 12 15.44225	08 46 37.64	+33 09 58.0	19.6	704
1999 XA ₂₀₆	1999 12 15.40895	08 27 49.67	+30 59 06.1	18.9	704	1999 XJ ₂₀₆	1999 12 15.45734	08 46 37.40	+33 10 06.8	19.3	704
1999 XA ₂₀₆	1999 12 15.42423	08 27 49.07	+30 59 09.5	19.7	704	1999 XK ₂₀₆	* 1999 12 12.44076	08 39 46.62	+33 34 51.8	18.8	704
1999 XA ₂₀₆	1999 12 15.43941	08 27 48.55	+30 59 12.9	19.5	704	1999 XK ₂₀₆	1999 12 12.46109	08 39 46.32	+33 34 58.1	19.2	704
1999 XA ₂₀₆	1999 12 15.45449	08 27 48.01	+30 59 17.7	19.9	704	1999 XK ₂₀₆	1999 12 12.47826	08 39 45.95	+33 35 03.8	18.8	704
1999 XA ₂₀₆	1999 12 15.46956	08 27 47.32	+30 59 19.8	19.4	704	1999 XK ₂₀₆	1999 12 12.49595	08 39 45.66	+33 35 10.9	19.0	704
1999 XB ₂₀₆	* 1999 12 12.44024	08 31 59.65	+31 02 16.1	18.9	704	1999 XK ₂₀₆	1999 12 12.51439	08 39 45.40	+33 35 16.4	19.3	704
1999 XB ₂₀₆	1999 12 12.46056	08 31 59.20	+31 02 19.1	19.3	704	1999 XK ₂₀₆	1999 12 15.40941	08 38 52.12	+33 51 27.1	19.0	704
1999 XB ₂₀₆	1999 12 12.47773	08 31 58.73	+31 02 22.7	19.2	704	1999 XK ₂₀₆	1999 12 15.43987	08 38 51.48	+33 51 37.8	19.7	704
1999 XB ₂₀₆	1999 12 15.40895	08 30 45.20	+31 10 15.2	18.9	704	1999 XK ₂₀₆	1999 12 15.45496	08 38 51.06	+33 51 42.3	19.7	704
1999 XB ₂₀₆	1999 12 15.42423	08 30 44.72	+31 10 16.3	19.5	704	1999 XK ₂₀₆	1999 12 15.47003	08 38 50.71	+33 51 47.8	19.8	704
1999 XB ₂₀₆	1999 12 15.43941	08 30 44.24	+31 10 19.3	19.5	704	1999 XK ₂₀₆	2000 01 02.35136	08 28 21.78	+35 32 12.4	19.0	704
1999 XB ₂₀₆	1999 12 15.45449	08 30 43.82	+31 10 21.8	19.6	704	1999 XK ₂₀₆	2000 01 02.36917	08 28 20.86	+35 32 18.0	18.8	704
1999 XB ₂₀₆	1999 12 15.46956	08 30 43.30	+31 10 24.7	19.3	704	1999 XK ₂₀₆	2000 01 02.40566	08 28 19.07	+35 32 29.3	19.1	704
1999 XC ₂₀₆	* 1999 12 12.44036	08 33 21.45	+31 24 52.3	19.0	704	1999 XK ₂₀₆	2000 01 02.42535	08 28 18.00	+35 32 35.4	19.0	704
1999 XC ₂₀₆	1999 12 12.47785	08 33 20.42	+31 25 03.3	19.3	704	1999 XK ₂₀₆	2000 01 03.29288	08 27 36.08	+35 37 07.8	18.7	704
1999 XC ₂₀₆	1999 1										

1999 XN ₂₀₆	1999 12 12.49595	08 43 28.95	+32 54 06.8	18.9	704	1999 XX ₂₀₆	2000 01 02.43115	08 58 25.60	+34 03 54.6	18.7	704
1999 XN ₂₀₆	1999 12 12.51439	08 43 28.59	+32 54 11.9	19.6	704	1999 XX ₂₀₆	2000 01 02.45102	08 58 24.66	+34 04 02.5	19.3	704
1999 XN ₂₀₆	1999 12 15.41187	08 42 32.90	+33 08 24.4	19.0	704	1999 XX ₂₀₆	2000 01 02.46989	08 58 23.67	+34 04 10.5	19.5	704
1999 XN ₂₀₆	1999 12 15.42710	08 42 32.50	+33 08 29.8	19.3	704	1999 XX ₂₀₆	2000 01 02.48739	08 58 22.88	+34 04 17.1	19.7	704
1999 XN ₂₀₆	1999 12 15.44225	08 42 32.19	+33 08 33.4	19.2	704	1999 XX ₂₀₆	2000 01 03.30798	08 57 44.18	+34 09 49.3	19.4	704
1999 XN ₂₀₆	1999 12 15.45734	08 42 31.85	+33 08 39.6	19.4	704	1999 XX ₂₀₆	2000 01 03.33738	08 57 42.70	+34 10 00.7	19.3	704
1999 XO ₂₀₆	* 1999 12 12.44218	08 42 34.40	+30 49 07.7	18.6	704	1999 XX ₂₀₆	2000 01 03.35212	08 57 41.88	+34 10 06.2	18.8	704
1999 XO ₂₀₆	1999 12 12.46272	08 42 34.12	+30 49 14.3	19.2	704	1999 XY ₂₀₆	* 1999 12 12.44644	09 23 16.72	+31 13 34.7	19.2	704
1999 XO ₂₀₆	1999 12 12.48021	08 42 34.01	+30 49 19.5	19.2	704	1999 XY ₂₀₆	1999 12 12.46699	09 23 16.70	+31 13 42.5	19.4	704
1999 XO ₂₀₆	1999 12 12.49706	08 42 33.85	+30 49 24.6	18.9	704	1999 XY ₂₀₆	1999 12 12.48453	09 23 16.67	+31 13 49.0	19.1	704
1999 XO ₂₀₆	1999 12 12.51548	08 42 33.73	+30 49 30.2	19.5	704	1999 XY ₂₀₆	1999 12 12.50287	09 23 16.63	+31 13 56.4	19.0	704
1999 XO ₂₀₆	1999 12 15.41163	08 42 04.23	+31 04 54.3	18.8	704	1999 XY ₂₀₆	1999 12 12.51953	09 23 16.54	+31 14 03.1	19.0	704
1999 XO ₂₀₆	1999 12 15.42686	08 42 03.97	+31 04 59.9	19.1	704	1999 XY ₂₀₆	1999 12 15.41714	09 23 08.68	+31 34 12.5	18.3	704
1999 XO ₂₀₆	1999 12 15.44201	08 42 03.69	+31 05 05.8	19.6	704	1999 XY ₂₀₆	1999 12 15.43234	09 23 08.59	+31 34 18.6	18.9	704
1999 XO ₂₀₆	1999 12 15.45711	08 42 03.55	+31 05 11.2	19.7	704	1999 XY ₂₀₆	1999 12 15.44748	09 23 08.50	+31 34 25.0	18.7	704
1999 XP ₂₀₆	* 1999 12 12.44218	08 43 05.86	+30 59 46.6	18.8	704	1999 XY ₂₀₆	1999 12 15.46258	09 23 08.40	+31 34 31.4	18.9	704
1999 XP ₂₀₆	1999 12 12.46272	08 43 05.49	+30 59 49.3	19.0	704	1999 XY ₂₀₆	1999 12 15.47764	09 23 08.26	+31 34 37.9	18.9	704
1999 XP ₂₀₆	1999 12 12.48021	08 43 05.18	+30 59 52.9	19.2	704	1999 XZ ₂₀₆	* 1999 12 12.44910	07 11 38.15	+30 59 43.3	19.3	704
1999 XP ₂₀₆	1999 12 12.49706	08 43 04.90	+30 59 57.0	18.9	704	1999 XZ ₂₀₆	1999 12 12.46978	07 11 36.87	+30 59 49.3	19.0	704
1999 XP ₂₀₆	1999 12 15.41163	08 42 09.33	+31 09 16.3	18.7	704	1999 XZ ₂₀₆	1999 12 12.48708	07 11 35.87	+30 59 53.5	19.4	704
1999 XP ₂₀₆	1999 12 15.42686	08 42 08.98	+31 09 20.3	19.5	704	1999 XZ ₂₀₆	1999 12 12.50553	07 11 34.74	+30 59 58.2	19.9	704
1999 XP ₂₀₆	1999 12 15.44201	08 42 08.59	+31 09 21.7	19.4	704	1999 XZ ₂₀₆	1999 12 15.32989	07 08 39.85	+31 12 19.5	18.6	704
1999 XP ₂₀₆	1999 12 15.45711	08 42 08.26	+31 09 25.3	19.2	704	1999 XZ ₂₀₆	1999 12 15.34635	07 08 38.74	+31 12 24.3	19.2	704
1999 XP ₂₀₆	2000 01 02.35282	08 31 06.18	+32 07 58.4	18.8	704	1999 XZ ₂₀₆	1999 12 15.36224	07 08 37.71	+31 12 27.9	19.0	704
1999 XP ₂₀₆	2000 01 02.37042	08 31 05.30	+32 08 00.9	19.4	704	1999 XZ ₂₀₆	1999 12 15.37785	07 08 36.66	+31 12 32.7	19.0	704
1999 XP ₂₀₆	2000 01 02.40717	08 31 03.38	+32 08 07.1	20.1	704	1999 XZ ₂₀₆	2000 01 02.35759	06 46 33.99	+32 12 55.1	19.0	704
1999 XP ₂₀₆	2000 01 02.42624	08 31 02.29	+32 08 10.1	19.1	704	1999 XZ ₂₀₆	2000 01 02.37582	06 46 32.53	+32 12 57.4	18.7	704
1999 XQ ₂₀₆	* 1999 12 12.44218	08 44 36.56	+30 59 30.4	18.9	704	1999 XZ ₂₀₆	2000 01 02.39443	06 46 31.13	+32 12 59.2	18.8	704
1999 XQ ₂₀₆	1999 12 12.49706	08 44 34.88	+30 59 37.1	19.3	704	1999 XZ ₂₀₆	2000 01 04.23181	06 44 07.94	+32 16 45.2	18.4	704
1999 XQ ₂₀₆	1999 12 12.51548	08 44 34.33	+30 59 38.8	18.8	704	1999 XZ ₂₀₆	2000 01 04.24645	06 44 06.74	+32 16 46.6	18.7	704
1999 XQ ₂₀₆	1999 12 15.41163	08 43 07.48	+31 04 45.4	18.5	704	1999 XZ ₂₀₆	2000 01 04.26109	06 44 05.58	+32 16 48.0	18.7	704
1999 XQ ₂₀₆	1999 12 15.42686	08 43 06.94	+31 04 47.4	18.9	704	1999 XZ ₂₀₆	2000 01 04.27571	06 44 04.42	+32 16 49.7	18.6	704
1999 XQ ₂₀₆	1999 12 15.44201	08 43 06.40	+31 04 49.3	18.9	704	1999 XZ ₂₀₆	2000 01 04.29037	06 44 03.23	+32 16 51.4	18.5	704
1999 XQ ₂₀₆	1999 12 15.45711	08 43 05.85	+31 04 50.3	18.8	704	1999 XA ₂₀₇	* 1999 12 12.44910	07 14 14.80	+30 42 28.1	18.7	704
1999 XR ₂₀₆	* 1999 12 12.44218	08 45 09.03	+30 50 44.3	19.0	704	1999 XA ₂₀₇	1999 12 12.46978	07 14 13.75	+30 42 31.5	19.0	704
1999 XR ₂₀₆	1999 12 12.46272	08 45 08.57	+30 50 50.6	18.7	704	1999 XA ₂₀₇	1999 12 12.48708	07 14 12.99	+30 42 35.0	18.7	704
1999 XR ₂₀₆	1999 12 12.48021	08 45 08.10	+30 50 55.3	19.2	704	1999 XA ₂₀₇	1999 12 12.50553	07 14 12.18	+30 42 38.5	18.9	704
1999 XR ₂₀₆	1999 12 12.49706	08 45 07.74	+30 51 00.6	19.0	704	1999 XA ₂₀₇	1999 12 15.33131	07 12 01.09	+30 51 06.8	18.5	704
1999 XR ₂₀₆	1999 12 12.51548	08 45 07.29	+30 51 05.9	19.2	704	1999 XA ₂₀₇	1999 12 15.34779	07 12 00.23	+30 51 09.9	18.8	704
1999 XR ₂₀₆	1999 12 15.41163	08 43 55.29	+31 06 29.4	18.8	704	1999 XA ₂₀₇	1999 12 15.36366	07 11 59.49	+30 51 12.9	19.0	704
1999 XR ₂₀₆	1999 12 15.42686	08 43 54.83	+31 06 34.4	19.0	704	1999 XA ₂₀₇	1999 12 15.37929	07 11 58.63	+30 51 15.3	18.7	704
1999 XR ₂₀₆	1999 12 15.44201	08 43 54.41	+31 06 39.6	19.1	704	1999 XA ₂₀₇	1999 12 15.39501	07 11 57.83	+30 51 18.1	18.8	704
1999 XR ₂₀₆	1999 12 15.45711	08 43 53.90	+31 06 44.4	19.2	704	1999 XA ₂₀₇	2000 01 02.33987	06 54 09.01	+31 31 57.4	17.7	704
1999 XS ₂₀₆	* 1999 12 12.44218	08 47 02.92	+30 38 33.4	18.2	704	1999 XA ₂₀₇	2000 01 02.35792	06 54 07.76	+31 31 58.3	18.1	704
1999 XS ₂₀₆	1999 12 12.46272	08 47 02.41	+30 38 33.5	18.8	704	1999 XA ₂₀₇	2000 01 02.37615	06 54 06.53	+31 32 00.0	17.8	704
1999 XS ₂₀₆	1999 12 12.48021	08 47 01.94	+30 38 34.2	18.3	704	1999 XA ₂₀₇	2000 01 02.39475	06 54 05.26	+31 32 00.4	18.0	704
1999 XS ₂₀₆	1999 12 12.49706	08 47 01.55	+30 38 35.0	19.3	704	1999 XA ₂₀₇	2000 01 04.29173	06 51 58.72	+31 34 21.2	17.5	704
1999 XS ₂₀₆	1999 12 12.51548	08 47 01.01	+30 38 34.8	18.3	704	1999 XA ₂₀₇	2000 01 04.30636	06 51 57.72	+31 34 22.0	17.3	704
1999 XS ₂₀₆	1999 12 15.41163	08 45 48.39	+30 39 56.1	17.7	704	1999 XA ₂₀₇	2000 01 04.32093	06 51 56.74	+31 34 23.0	17.6	704
1999 XS ₂₀₆	1999 12 15.42686	08 45 47.94	+30 39 56.6	18.1	704	1999 XA ₂₀₇	2000 01 04.33555	06 51 55.72	+31 34 23.9	17.2	704
1999 XS ₂₀₆	1999 12 15.44201	08 45 47.46	+30 39 57.1	18.4	704	1999 XA ₂₀₇	2000 01 04.35019	06 51 54.72	+31 34 24.5	17.7	704
1999 XS ₂₀₆	1999 12 15.45711	08 45 47.05	+30 39 57.3	18.2	704	1999 XB ₂₀₇	* 1999 12 12.44976	07 26 43.85	+34 44 21.1	18.7	704
1999 XS ₂₀₆	1999 12 15.47217	08 45 46.51	+30 39 57.5	19.0	704	1999 XB ₂₀₇	1999 12 12.47044	07 26 42.69	+34 44 24.1	18.9	704
1999 XT ₂₀₆	* 1999 12 12.44245	08 53 01.11	+31 51 04.8	18.5	704	1999 XB ₂₀₇	1999 12 12.48774	07 26 41.77	+34 44 25.7	18.9	704
1999 XT ₂₀₆	1999 12 12.46298	08 53 00.99	+31 51 14.6	18.7	704	1999 XB ₂₀₇	1999 12 15.33360	07 24 06.88	+34 51 05.1	18.7	704
1999 XT ₂₀₆	1999 12 12.48047	08 53 00.84	+31 51 22.9	18.5	704	1999 XB ₂₀₇	1999 12 15.34992	07 24 05.89	+34 51 07.3	18.8	704
1999 XT ₂₀₆	1999 12 12.49732	08 53 00.70	+31 51 30.9	18.8	704	1999 XB ₂₀₇	1999 12 15.36576	07 24 04.92	+34 51 09.3	18.5	704
1999 XT ₂₀₆	1999 12 12.51574	08 53 00.60	+31 51 40.0	18.9	704	1999 XB ₂₀₇	1999 12 15.38130	07 24 04.07	+34 51 11.7	18.6	704
1999 XT ₂₀₆	1999 12 15.41209	08 52 37.78	+32 15 39.7	18.5	704	1999 XB ₂₀₇	1999 12 15.39706	07 24 03.13	+34 51 14.1	18.8	704
1999 XT ₂₀₆	1999 12 15.42731	08 52 37.62	+32 15 47.8	18.6	704	1999 XC ₂₀₇	* 1999 12 12.44989	07 20 49.47	+35 29 46.5	19.2	704
1999 XT ₂₀₆	1999 12 15.44246	08 52 37.45	+32 15 54.8	18.8	704	1999 XC ₂₀₇	1999 12 12.47058	07 20 48.27	+35 29 53.4	19.5	704
1999 XT ₂₀₆	1999 12 15.45756	08 52 37.26	+32 16 02.3	19.0	704	1999 XC ₂₀₇	1999 12 12.50632	07 20 46.26	+35 30 06.4	19.5	704
1999 XT ₂₀₆	1999 12 15.47262	08 52 37.08	+32 16 10.6	19.2	704	1999 XC ₂₀₇	1999 12 15.33293	07 17 59.65	+35 45 09.8	19.0	704
1999 XU ₂₀₆	* 1999 12 12.44245	08 54 05.16	+32 27 17.3	19.5	704	1999 XC ₂₀₇	1999 12 15.34926	07 17 58.62	+35 45 15.0	19.0	704
1999 XU ₂₀₆	1999 12 12.46298	08 54 04.83	+32 27 32.1	19.6	704	1999 XC ₂₀₇	1999 12 15.36508	07 17 57.63	+35 45 19.9	19.4	704
1999 XU ₂₀₆	1999 12 12.48047	08 54 04.69	+32 27 41.7	19.5	704	1999 XC ₂₀₇	1999 12 15.38064	07 17 56.62	+35 45 24.7	19.0	704
1999 XU ₂₀₆	1999 12 12.51574	08 54 04.30	+32 28 05.9	19.8	704	1999 XC ₂₀₇	1999 12 15.39639	07 17 55.61	+35 45 29.5	19.0	704
1999 XU ₂₀₆	1999 12 15.41198	08 53 28.94	+33 00 43.3	18.9	704	1999 XD ₂₀₇	* 1999 12 12.45029	07 30 37.65	+36 10 59.2	18.5	704
1999 XU ₂₀₆	1999 12 15.42720	08 5									

1999 XH ₂₀₇	1999 12 15.33480	07 38 10.98	+31 00 07.4	19.1	704	1999 XV ₂₀₇	1999 12 15.33806	07 57 47.54	+33 07 51.6	19.1	704
1999 XH ₂₀₇	1999 12 15.35112	07 38 10.28	+31 00 07.6	19.7	704	1999 XV ₂₀₇	1999 12 15.38593	07 57 45.81	+33 08 05.0	19.2	704
1999 XH ₂₀₇	1999 12 15.36696	07 38 09.54	+31 00 07.7	19.1	704	1999 XV ₂₀₇	1999 12 15.40151	07 57 45.27	+33 08 08.3	19.2	704
1999 XH ₂₀₇	1999 12 15.38251	07 38 08.95	+31 00 08.0	19.1	704	1999 XW ₂₀₇	* 1999 12 12.47667	08 30 19.48	+32 59 00.1	19.3	704
1999 XH ₂₀₇	1999 12 15.39826	07 38 08.25	+31 00 08.0	19.4	704	1999 XW ₂₀₇	1999 12 12.49438	08 30 18.76	+32 59 00.4	19.7	704
1999 XH ₂₀₇	2000 01 04.31091	07 18 53.53	+30 48 20.4	18.7	704	1999 XW ₂₀₇	1999 12 12.51283	08 30 18.07	+32 58 59.3	19.6	704
1999 XH ₂₀₇	2000 01 04.32546	07 18 52.50	+30 48 19.3	19.1	704	1999 XW ₂₀₇	1999 12 15.40919	08 28 32.85	+32 58 39.5	18.9	704
1999 XH ₂₀₇	2000 01 04.34016	07 18 51.32	+30 48 18.3	18.9	704	1999 XW ₂₀₇	1999 12 15.42447	08 28 32.16	+32 58 39.3	19.4	704
1999 XH ₂₀₇	2000 01 04.35472	07 18 50.29	+30 48 14.9	19.0	704	1999 XW ₂₀₇	1999 12 15.43965	08 28 31.45	+32 58 40.4	19.8	704
1999 XJ ₂₀₇	* 1999 12 12.45102	07 40 36.63	+30 41 35.1	19.6	704	1999 XW ₂₀₇	1999 12 15.45473	08 28 30.85	+32 58 39.5	19.5	704
1999 XJ ₂₀₇	1999 12 12.47161	07 40 35.64	+30 41 41.8	19.7	704	1999 XW ₂₀₇	1999 12 15.46980	08 28 30.13	+32 58 39.6	19.3	704
1999 XJ ₂₀₇	1999 12 12.48933	07 40 34.93	+30 41 46.7	19.3	704	1999 XX ₂₀₇	* 1999 12 13.19645	04 12 18.60	+37 53 38.7	19.2	704
1999 XJ ₂₀₇	1999 12 12.50735	07 40 34.14	+30 41 53.0	19.7	704	1999 XX ₂₀₇	1999 12 13.21111	04 12 17.74	+37 53 30.6	19.6	704
1999 XJ ₂₀₇	1999 12 15.33480	07 38 26.59	+30 57 07.0	19.1	704	1999 XX ₂₀₇	1999 12 13.22591	04 12 16.78	+37 53 23.2	19.6	704
1999 XJ ₂₀₇	1999 12 15.35112	07 38 25.78	+30 57 13.4	19.1	704	1999 XX ₂₀₇	1999 12 13.24058	04 12 15.87	+37 53 16.1	19.1	704
1999 XJ ₂₀₇	1999 12 15.36696	07 38 24.96	+30 57 18.8	19.3	704	1999 XX ₂₀₇	1999 12 13.25530	04 12 14.92	+37 53 07.4	19.5	704
1999 XJ ₂₀₇	1999 12 15.38251	07 38 24.21	+30 57 23.6	19.1	704	1999 XX ₂₀₇	1999 12 15.14456	04 10 23.78	+37 36 17.6	18.6	704
1999 XJ ₂₀₇	1999 12 15.39826	07 38 23.41	+30 57 28.6	18.9	704	1999 XX ₂₀₇	1999 12 15.16345	04 10 22.73	+37 36 07.6	19.3	704
1999 XK ₂₀₇	* 1999 12 12.45129	07 45 19.17	+33 34 06.7	19.6	704	1999 XX ₂₀₇	1999 12 15.20183	04 10 20.38	+37 35 47.4	18.9	704
1999 XK ₂₀₇	1999 12 12.47188	07 45 18.37	+33 34 13.8	19.8	704	1999 XY ₂₀₇	* 1999 12 13.19656	04 13 31.34	+33 31 33.3	18.6	704
1999 XK ₂₀₇	1999 12 12.50762	07 45 17.14	+33 34 30.0	19.9	704	1999 XY ₂₀₇	1999 12 13.21122	04 13 30.38	+33 31 29.0	19.0	704
1999 XK ₂₀₇	1999 12 15.35214	07 43 23.31	+33 55 27.6	19.2	704	1999 XY ₂₀₇	1999 12 13.22602	04 13 29.53	+33 31 24.4	19.0	704
1999 XK ₂₀₇	1999 12 15.36798	07 43 22.56	+33 55 34.1	18.7	704	1999 XY ₂₀₇	1999 12 13.24069	04 13 28.57	+33 31 22.1	19.2	704
1999 XK ₂₀₇	1999 12 15.39927	07 43 21.16	+33 55 45.9	18.8	704	1999 XY ₂₀₇	1999 12 15.14432	04 11 40.09	+33 21 53.4	18.3	704
1999 XL ₂₀₇	* 1999 12 12.45236	07 42 10.47	+30 45 13.8	19.4	704	1999 XY ₂₀₇	1999 12 15.16322	04 11 38.91	+33 21 48.0	18.9	704
1999 XL ₂₀₇	1999 12 12.47294	07 42 09.73	+30 45 19.8	19.7	704	1999 XY ₂₀₇	1999 12 15.20160	04 11 36.84	+33 21 36.2	18.5	704
1999 XL ₂₀₇	1999 12 12.49066	07 42 09.04	+30 45 26.7	20.1	704	1999 XZ ₂₀₇	* 1999 12 13.19656	04 14 38.51	+34 07 56.2	18.3	704
1999 XL ₂₀₇	1999 12 12.50868	07 42 08.38	+30 45 31.2	19.9	704	1999 XZ ₂₀₇	1999 12 13.21122	04 14 37.49	+34 07 56.7	18.7	704
1999 XL ₂₀₇	1999 12 15.35112	07 40 18.69	+31 00 09.1	19.3	704	1999 XZ ₂₀₇	1999 12 13.22602	04 14 36.44	+34 07 57.3	18.3	704
1999 XL ₂₀₇	1999 12 15.36696	07 40 18.12	+31 00 14.2	19.3	704	1999 XZ ₂₀₇	1999 12 13.25541	04 14 34.28	+34 07 57.3	19.0	704
1999 XL ₂₀₇	1999 12 15.38251	07 40 17.53	+31 00 19.8	19.2	704	1999 XZ ₂₀₇	1999 12 15.14466	04 12 28.28	+34 08 39.9	18.6	704
1999 XL ₂₀₇	1999 12 15.39826	07 40 16.74	+31 00 23.6	19.3	704	1999 XZ ₂₀₇	1999 12 15.16356	04 12 26.96	+34 08 39.4	18.3	704
1999 XM ₂₀₇	* 1999 12 12.45585	08 17 26.61	+32 45 10.1	19.1	704	1999 XZ ₂₀₇	1999 12 15.18281	04 12 25.70	+34 08 39.9	18.6	704
1999 XM ₂₀₇	1999 12 12.47628	08 17 25.94	+32 45 18.0	19.5	704	1999 XZ ₂₀₇	1999 12 15.20193	04 12 24.37	+34 08 40.5	18.1	704
1999 XM ₂₀₇	1999 12 12.49398	08 17 25.44	+32 45 26.1	19.5	704	1999 XZ ₂₀₇	1999 12 15.22056	04 12 23.19	+34 08 39.8	18.4	704
1999 XM ₂₀₇	1999 12 12.51243	08 17 24.80	+32 45 34.8	19.7	704	1999 XA ₂₀₈	* 1999 12 13.19656	04 14 51.47	+34 09 13.1	19.5	704
1999 XM ₂₀₇	1999 12 15.40663	08 15 47.54	+33 05 43.2	18.9	704	1999 XA ₂₀₈	1999 12 13.22602	04 14 49.73	+34 09 13.5	19.8	704
1999 XM ₂₀₇	1999 12 15.42180	08 15 46.98	+33 05 49.6	19.6	704	1999 XA ₂₀₈	1999 12 13.25541	04 14 47.93	+34 09 13.3	20.0	704
1999 XM ₂₀₇	1999 12 15.43697	08 15 46.32	+33 05 55.9	19.9	704	1999 XA ₂₀₈	1999 12 15.16356	04 12 54.21	+34 09 15.2	19.3	704
1999 XM ₂₀₇	1999 12 15.45209	08 15 45.96	+33 06 01.7	19.8	704	1999 XA ₂₀₈	1999 12 15.18281	04 12 53.09	+34 09 14.6	19.3	704
1999 XM ₂₀₇	1999 12 15.46719	08 15 45.28	+33 06 08.5	20.0	704	1999 XA ₂₀₈	1999 12 15.20193	04 12 51.87	+34 09 15.6	19.0	704
1999 XN ₂₀₇	* 1999 12 12.46109	08 40 26.25	+33 05 52.6	20.0	704	1999 XB ₂₀₈	* 1999 12 13.19679	04 40 05.07	+36 07 03.3	19.1	704
1999 XN ₂₀₇	1999 12 12.47826	08 40 25.96	+33 06 09.0	19.1	704	1999 XB ₂₀₈	1999 12 13.21147	04 40 04.43	+36 07 03.4	19.7	704
1999 XN ₂₀₇	1999 12 12.49595	08 40 25.53	+33 06 24.4	19.5	704	1999 XB ₂₀₈	1999 12 13.22626	04 40 03.76	+36 07 03.5	20.0	704
1999 XN ₂₀₇	1999 12 15.40941	08 39 02.89	+33 49 59.5	19.4	704	1999 XB ₂₀₈	1999 12 13.24092	04 40 03.20	+36 07 02.8	20.1	704
1999 XN ₂₀₇	1999 12 15.42470	08 39 02.49	+33 50 12.6	19.9	704	1999 XB ₂₀₈	1999 12 15.16940	04 38 45.62	+36 06 06.4	19.6	704
1999 XN ₂₀₇	1999 12 15.43987	08 39 01.94	+33 50 26.7	19.8	704	1999 XB ₂₀₈	1999 12 15.18845	04 38 44.86	+36 06 06.5	19.1	704
1999 XN ₂₀₇	1999 12 15.45496	08 39 01.43	+33 50 39.1	20.1	704	1999 XB ₂₀₈	1999 12 15.20731	04 38 44.12	+36 06 05.4	19.4	704
1999 XN ₂₀₇	1999 12 15.47003	08 39 00.92	+33 50 52.7	19.6	704	1999 XB ₂₀₈	1999 12 15.22578	04 38 43.35	+36 06 04.9	18.7	704
1999 XO ₂₀₇	* 1999 12 12.46272	08 46 47.17	+30 51 48.4	19.8	704	1999 XC ₂₀₈	* 1999 12 13.19757	04 48 11.22	+30 07 04.7	18.9	704
1999 XO ₂₀₇	1999 12 12.48021	08 46 46.78	+30 51 56.1	19.7	704	1999 XC ₂₀₈	1999 12 13.21226	04 48 10.06	+30 07 02.4	19.1	704
1999 XO ₂₀₇	1999 12 12.49706	08 46 46.41	+30 52 02.1	19.9	704	1999 XC ₂₀₈	1999 12 13.22706	04 48 08.91	+30 07 01.1	19.2	704
1999 XO ₂₀₇	1999 12 12.51548	08 46 46.10	+30 52 09.8	19.8	704	1999 XC ₂₀₈	1999 12 13.24171	04 48 07.80	+30 06 59.6	19.3	704
1999 XO ₂₀₇	1999 12 15.41163	08 45 43.98	+31 12 47.5	19.3	704	1999 XC ₂₀₈	1999 12 15.15048	04 45 49.78	+30 02 07.0	18.4	704
1999 XO ₂₀₇	1999 12 15.42686	08 45 43.50	+31 12 54.1	19.7	704	1999 XC ₂₀₈	1999 12 15.16972	04 45 48.38	+30 02 03.8	18.7	704
1999 XO ₂₀₇	1999 12 15.44201	08 45 43.24	+31 13 02.0	19.6	704	1999 XC ₂₀₈	1999 12 15.18877	04 45 46.99	+30 02 01.5	18.7	704
1999 XO ₂₀₇	1999 12 15.45711	08 45 42.77	+31 13 07.4	19.7	704	1999 XC ₂₀₈	1999 12 15.20763	04 45 45.58	+30 01 57.8	18.4	704
1999 XP ₂₀₇	* 1999 12 12.47071	07 27 07.07	+36 43 43.7	19.9	704	1999 XC ₂₀₈	1999 12 15.22609	04 45 44.28	+30 01 54.9	18.8	704
1999 XP ₂₀₇	1999 12 12.48843	07 27 06.41	+36 43 49.4	20.0	704	1999 XD ₂₀₈	* 1999 12 13.19757	04 48 59.14	+30 12 36.4	19.0	704
1999 XP ₂₀₇	1999 12 12.50646	07 27 05.67	+36 43 54.8	19.8	704	1999 XD ₂₀₈	1999 12 13.21226	04 48 58.18	+30 12 29.8	19.9	704
1999 XP ₂₀₇	1999 12 15.33339	07 25 14.93	+36 59 01.6	19.1	704	1999 XD ₂₀₈	1999 12 13.22706	04 48 57.23	+30 12 23.1	19.9	704
1999 XP ₂₀₇	1999 12 15.34971	07 25 14.18	+36 59 06.8	19.3	704	1999 XD ₂₀₈	1999 12 13.24171	04 48 56.43	+30 12 18.0	20.3	704
1999 XP ₂₀₇	1999 12 15.36554	07 25 13.55	+36 59 11.9	19.3	704	1999 XD ₂₀₈	1999 12 13.25644	04 48 55.41	+30 12 10.8	19.8	704
1999 XP ₂₀₇	1999 12 15.38109	07 25 12.80	+36 59 16.6	19.1	704	1999 XD ₂₀₈	1999 12 15.25130	04 46 57.07	+29 56 49.7	19.4	704
1999 XP ₂₀₇	1999 12 15.39685	07 25 12.14	+36 59 22.5	19.5	704	1999 XD ₂₀₈	1999 12 15.27094	04 46 55.78	+29 56 40.6	19.7	704
1999 XQ ₂₀₇	* 1999 12 12.47123	07 34 47.41	+33 39 56.6	18.5	704	1999 XD ₂₀₈	1999 12 15.28912	04 46 54.78	+29 56 32.9	19.6	704
1999 XQ ₂₀₇	1999 12 12.48895	07 34 46.58	+33 40 01.0	18.7	704	1999 XD ₂₀₈	1999 12 15.30625	04 46 53.61	+29 56 23.8	19.6	704
1999 XQ ₂₀₇	1999 12 12.50697	07 34 45.80	+33 40 05.9	18.4	704	1999 XE ₂₀₈	* 1999 12 13.19757	04 49 00.31	+30 27 05.9	18.8	704
1999 XQ ₂₀₇	1999 12 15.335										

1999 XH ₂₀₈	1999 12 15.25262	05 02 40.95	+29 56 44.5	18.9	704	1999 XS ₂₀₈	1999 12 15.15544	04 54 14.69	+38 43 13.2	17.2	704
1999 XH ₂₀₈	1999 12 15.27227	05 02 39.71	+29 56 40.1	18.4	704	1999 XS ₂₀₈	1999 12 15.17478	04 54 13.53	+38 43 00.8	17.6	704
1999 XH ₂₀₈	1999 12 15.29043	05 02 38.57	+29 56 37.3	19.4	704	1999 XS ₂₀₈	1999 12 15.19374	04 54 12.35	+38 42 47.6	17.7	704
1999 XH ₂₀₈	2000 01 03.22337	04 48 49.18	+28 35 24.5	18.7	704	1999 XS ₂₀₈	1999 12 15.21258	04 54 11.15	+38 42 35.4	17.5	704
1999 XH ₂₀₈	2000 01 03.23816	04 48 48.84	+28 35 21.1	18.6	704	1999 XS ₂₀₈	1999 12 15.23061	04 54 10.10	+38 42 24.1	18.2	704
1999 XH ₂₀₈	2000 01 03.25294	04 48 48.39	+28 35 17.0	18.8	704	1999 XT ₂₀₈	* 1999 12 13.27120	04 58 09.19	+38 23 20.8	17.9	704
1999 XH ₂₀₈	2000 01 03.26776	04 48 48.04	+28 35 13.0	19.3	704	1999 XT ₂₀₈	1999 12 13.28584	04 58 08.14	+38 23 19.3	19.6	704
1999 XH ₂₀₈	2000 01 03.28258	04 48 47.57	+28 35 09.2	19.0	704	1999 XT ₂₀₈	1999 12 13.30040	04 58 07.07	+38 23 13.5	18.4	704
1999 XH ₂₀₈	2000 01 04.15766	04 48 26.87	+28 31 15.8	18.7	704	1999 XT ₂₀₈	1999 12 13.32959	04 58 04.96	+38 23 06.5	18.2	704
1999 XH ₂₀₈	2000 01 04.17223	04 48 26.51	+28 31 11.9	19.6	704	1999 XT ₂₀₈	1999 12 15.15544	04 55 57.68	+38 15 28.5	18.1	704
1999 XH ₂₀₈	2000 01 04.18680	04 48 26.15	+28 31 07.3	19.3	704	1999 XT ₂₀₈	1999 12 15.17478	04 55 56.27	+38 15 24.0	18.2	704
1999 XH ₂₀₈	2000 01 04.20144	04 48 25.72	+28 31 03.3	19.0	704	1999 XT ₂₀₈	1999 12 15.19374	04 55 54.88	+38 15 18.7	18.0	704
1999 XJ ₂₀₈	* 1999 12 13.19780	05 06 23.60	+29 55 01.2	18.0	704	1999 XT ₂₀₈	1999 12 15.21258	04 55 53.53	+38 15 13.9	18.0	704
1999 XJ ₂₀₈	1999 12 13.21248	05 06 22.58	+29 54 57.9	19.2	704	1999 XT ₂₀₈	1999 12 15.23061	04 55 52.25	+38 15 09.2	17.9	704
1999 XJ ₂₀₈	1999 12 13.22728	05 06 21.57	+29 54 53.4	18.5	704	1999 XU ₂₀₈	* 1999 12 13.27153	05 03 15.36	+38 48 47.6	18.5	704
1999 XJ ₂₀₈	1999 12 13.24194	05 06 20.56	+29 54 49.3	18.6	704	1999 XU ₂₀₈	1999 12 13.28617	05 03 14.18	+38 48 44.1	17.7	704
1999 XJ ₂₀₈	1999 12 13.25666	05 06 19.56	+29 54 45.0	18.6	704	1999 XU ₂₀₈	1999 12 13.30073	05 03 13.08	+38 48 40.7	18.0	704
1999 XJ ₂₀₈	1999 12 15.23304	05 04 08.49	+29 45 42.4	18.6	704	1999 XU ₂₀₈	1999 12 13.31531	05 03 11.92	+38 48 37.7	18.1	704
1999 XJ ₂₀₈	1999 12 15.25262	05 04 07.23	+29 45 37.1	18.3	704	1999 XU ₂₀₈	1999 12 13.32992	05 03 10.75	+38 48 34.6	17.9	704
1999 XJ ₂₀₈	1999 12 15.27227	05 04 05.94	+29 45 31.5	17.9	704	1999 XU ₂₀₈	1999 12 15.23372	05 00 47.28	+38 40 44.4	17.7	704
1999 XJ ₂₀₈	1999 12 15.29043	05 04 04.61	+29 45 26.7	19.0	704	1999 XU ₂₀₈	1999 12 15.25330	05 00 45.76	+38 40 39.8	18.2	704
1999 XJ ₂₀₈	1999 12 15.30775	05 04 03.51	+29 45 21.5	18.5	704	1999 XU ₂₀₈	1999 12 15.27296	05 00 44.26	+38 40 34.7	17.9	704
1999 XK ₂₀₈	1999 09 27.39925	05 17 43.33	+35 15 26.2	17.8	704	1999 XU ₂₀₈	1999 12 15.30844	05 00 41.45	+38 40 25.0	18.1	704
1999 XK ₂₀₈	1999 09 27.41309	05 17 43.88	+35 15 30.6	17.8	704	1999 XV ₂₀₈	* 1999 12 13.27153	05 04 45.14	+38 40 05.7	18.5	704
1999 XK ₂₀₈	1999 09 27.42700	05 17 44.27	+35 15 34.7	17.8	704	1999 XV ₂₀₈	1999 12 13.28617	05 04 44.10	+38 40 03.3	18.7	704
1999 XK ₂₀₈	1999 09 27.44112	05 17 44.90	+35 15 39.2	17.7	704	1999 XV ₂₀₈	1999 12 13.30073	05 04 43.10	+38 40 01.3	18.7	704
1999 XK ₂₀₈	1999 09 27.45530	05 17 45.38	+35 15 43.2	17.4	704	1999 XV ₂₀₈	1999 12 13.31531	05 04 42.14	+38 39 59.4	18.9	704
1999 XK ₂₀₈	1999 11 01.33782	05 22 52.44	+37 48 53.2	17.5	704	1999 XV ₂₀₈	1999 12 13.32992	05 04 41.16	+38 39 56.7	19.0	704
1999 XK ₂₀₈	1999 11 01.35406	05 22 52.06	+37 48 56.5	17.4	704	1999 XV ₂₀₈	1999 12 15.23372	05 02 35.74	+38 35 03.4	18.3	704
1999 XK ₂₀₈	1999 11 01.37077	05 22 51.66	+37 49 00.2	17.8	704	1999 XV ₂₀₈	1999 12 15.25330	05 02 34.37	+38 34 59.9	18.9	704
1999 XK ₂₀₈	1999 11 01.38822	05 22 51.27	+37 49 03.8	17.7	704	1999 XV ₂₀₈	1999 12 15.27296	05 02 33.07	+38 34 56.8	18.5	704
1999 XK ₂₀₈	1999 11 01.40498	05 22 50.82	+37 49 07.5	17.9	704	1999 XV ₂₀₈	1999 12 15.30844	05 02 30.64	+38 34 50.7	18.9	704
1999 XK ₂₀₈	* 1999 12 13.20975	04 51 06.29	+38 27 04.4	17.4	704	1999 XW ₂₀₈	* 1999 12 13.27153	05 06 29.00	+38 14 43.9	19.0	704
1999 XK ₂₀₈	1999 12 13.22452	04 51 05.46	+38 27 02.2	17.1	704	1999 XW ₂₀₈	1999 12 13.28617	05 06 28.03	+38 14 41.0	18.6	704
1999 XK ₂₀₈	1999 12 13.23921	04 51 04.64	+38 27 00.2	17.2	704	1999 XW ₂₀₈	1999 12 13.30073	05 06 27.02	+38 14 37.9	19.1	704
1999 XK ₂₀₈	1999 12 13.25387	04 51 03.81	+38 26 58.0	17.4	704	1999 XW ₂₀₈	1999 12 15.23372	05 04 11.61	+38 07 28.4	18.7	704
1999 XK ₂₀₈	1999 12 13.26864	04 51 03.00	+38 26 55.8	17.4	704	1999 XW ₂₀₈	1999 12 15.25330	05 04 10.21	+38 07 22.9	19.0	704
1999 XK ₂₀₈	1999 12 15.15259	04 49 21.73	+38 22 28.3	17.2	704	1999 XW ₂₀₈	1999 12 15.27296	05 04 08.84	+38 07 18.3	18.7	704
1999 XK ₂₀₈	1999 12 15.17194	04 49 20.66	+38 22 25.6	18.4	704	1999 XW ₂₀₈	1999 12 15.30844	05 04 06.26	+38 07 10.4	18.9	704
1999 XK ₂₀₈	1999 12 15.20983	04 49 18.57	+38 22 19.7	16.9	704	1999 XW ₂₀₈	2000 01 02.24349	04 45 33.74	+36 34 39.9	19.0	704
1999 XK ₂₀₈	1999 12 15.22798	04 49 17.61	+38 22 16.9	17.0	704	1999 XW ₂₀₈	2000 01 02.26873	04 45 32.41	+36 34 29.9	19.2	704
1999 XK ₂₀₈	2000 01 02.24233	04 35 53.81	+37 19 37.2	17.4	704	1999 XW ₂₀₈	2000 01 02.29032	04 45 31.24	+36 34 21.5	19.3	704
1999 XK ₂₀₈	2000 01 02.26767	04 35 52.92	+37 19 30.5	16.9	704	1999 XX ₂₀₈	* 1999 12 13.27284	05 12 45.49	+38 58 24.7	17.8	704
1999 XK ₂₀₈	2000 01 02.28926	04 35 52.19	+37 19 25.0	17.0	704	1999 XX ₂₀₈	1999 12 13.28748	05 12 44.38	+38 58 20.4	18.0	704
1999 XK ₂₀₈	2000 01 02.30824	04 35 51.54	+37 19 20.2	17.3	704	1999 XX ₂₀₈	1999 12 13.30204	05 12 43.29	+38 58 14.4	18.9	704
1999 XK ₂₀₈	2000 01 02.32456	04 35 50.92	+37 19 15.7	17.5	704	1999 XX ₂₀₈	1999 12 13.31664	05 12 42.13	+38 58 11.1	18.1	704
1999 XL ₂₀₈	* 1999 12 13.20975	04 51 12.05	+38 17 26.3	19.0	704	1999 XX ₂₀₈	1999 12 13.33124	05 12 41.04	+38 58 07.5	18.1	704
1999 XL ₂₀₈	1999 12 13.22452	04 51 11.05	+38 17 29.1	18.6	704	1999 XX ₂₀₈	1999 12 15.23383	05 10 21.13	+38 48 29.7	17.6	704
1999 XL ₂₀₈	1999 12 13.23921	04 51 10.02	+38 17 31.3	18.6	704	1999 XX ₂₀₈	1999 12 15.25341	05 10 19.59	+38 48 23.5	18.1	704
1999 XL ₂₀₈	1999 12 13.25387	04 51 09.03	+38 17 33.3	19.0	704	1999 XX ₂₀₈	1999 12 15.27307	05 10 18.18	+38 48 17.8	17.4	704
1999 XL ₂₀₈	1999 12 13.26864	04 51 07.96	+38 17 35.8	18.9	704	1999 XX ₂₀₈	1999 12 15.29123	05 10 16.84	+38 48 12.4	18.6	704
1999 XL ₂₀₈	1999 12 15.15259	04 48 58.64	+38 22 20.4	18.0	704	1999 XX ₂₀₈	1999 12 15.30854	05 10 15.53	+38 48 06.8	17.6	704
1999 XL ₂₀₈	1999 12 15.17194	04 48 57.25	+38 22 22.2	18.7	704	1999 XY ₂₀₈	* 1999 12 13.27294	05 14 18.74	+38 49 23.7	18.5	704
1999 XL ₂₀₈	1999 12 15.19088	04 48 55.97	+38 22 25.3	18.2	704	1999 XY ₂₀₈	1999 12 13.28759	05 14 17.59	+38 49 21.5	18.5	704
1999 XL ₂₀₈	1999 12 15.20983	04 48 54.64	+38 22 27.8	18.5	704	1999 XY ₂₀₈	1999 12 13.30214	05 14 16.56	+38 49 18.7	18.9	704
1999 XL ₂₀₈	1999 12 15.22798	04 48 53.38	+38 22 30.6	18.2	704	1999 XY ₂₀₈	1999 12 13.31674	05 14 15.50	+38 49 15.5	18.6	704
1999 XM ₂₀₈	* 1999 12 13.21180	04 55 20.03	+31 36 11.9	19.7	704	1999 XY ₂₀₈	1999 12 13.33134	05 14 14.44	+38 49 12.6	18.5	704
1999 XM ₂₀₈	1999 12 13.22659	04 55 18.83	+31 36 10.7	19.9	704	1999 XY ₂₀₈	1999 12 15.23383	05 11 59.38	+38 42 58.7	17.9	704
1999 XM ₂₀₈	1999 12 13.24125	04 55 17.69	+31 36 10.8	19.8	704	1999 XY ₂₀₈	1999 12 15.25341	05 11 57.99	+38 42 54.7	18.2	704
1999 XM ₂₀₈	1999 12 15.17343	04 52 51.74	+31 34 23.2	19.1	704	1999 XY ₂₀₈	1999 12 15.27307	05 11 56.59	+38 42 49.8	18.7	704
1999 XM ₂₀₈	1999 12 15.19229	04 52 50.23	+31 34 23.3	19.2	704	1999 XY ₂₀₈	1999 12 15.30854	05 11 53.95	+38 42 43.0	18.4	704
1999 XM ₂₀₈	1999 12 15.21118	04 52 48.76	+31 34 21.7	19.2	704	1999 XZ ₂₀₈	1999 09 27.39933	05 26 52.15	+34 43 13.2	18.5	704
1999 XM ₂₀₈	1999 12 15.22922	04 52 47.33	+31 34 21.4	18.8	704	1999 XZ ₂₀₈	1999 09 27.42708	05 26 54.02	+34 43 22.2	18.7	704
1999 XN ₂₀₈	* 1999 12 13.21248	05 05 43.21	+29 56 23.5	20.1	704	1999 XZ ₂₀₈	1999 09 27.44120	05 26 54.87	+34 43 26.2	18.4	704
1999 XN ₂₀₈	1999 12 13.22728	05 05 42.13	+29 56 25.9	19.9	704	1999 XZ ₂₀₈	1999 09 27.45538	05 26 55.89	+34 43 30.8	18.6	704
1999 XN ₂₀₈	1999 12 13.24194	05 05 41.06	+29 56 28.2	19.5	704	1999 XZ ₂₀₈	1999 11 01.41103	05 49 50.93	+37 24 58.9	17.8	704
1999 XN ₂₀₈	1999 12 13.25666	05 05 39.96	+29 56 31.7	19.6	704	1999 XZ ₂₀₈	1999 11 01.42755	05 49 50.98	+37 25 02.9	18.6	704
1999 XN ₂₀₈	1999 12 15.25262	05 03 19.53	+30 02 17.7	19.8	704	1999 XZ ₂₀₈	1999 11 01.44402	05 49 51.02	+37 25 06.9	18.9	704
1999 XN ₂₀₈	1999 12 15.27227	05 03 18									

1999 XC ₂₀₉	* 1999 12 13.27469	05 29 32.84	+37 59 32.6	17.9	704	1999 XM ₂₀₉	1999 12 15.27971	05 40 05.69	+40 00 56.3	17.8	704
1999 XC ₂₀₉	1999 12 13.28933	05 29 31.84	+37 59 32.6	18.1	704	1999 XM ₂₀₉	1999 12 15.29768	05 40 04.28	+40 01 02.4	18.5	704
1999 XC ₂₀₉	1999 12 13.30389	05 29 30.81	+37 59 32.5	17.9	704	1999 XM ₂₀₉	1999 12 15.31505	05 40 02.97	+40 01 07.5	18.0	704
1999 XC ₂₀₉	1999 12 13.31848	05 29 29.87	+37 59 32.1	17.8	704	1999 XN ₂₀₉	* 1999 12 13.27666	05 48 17.14	+40 07 11.3	18.3	704
1999 XC ₂₀₉	1999 12 13.33310	05 29 28.87	+37 59 32.3	17.6	704	1999 XN ₂₀₉	1999 12 13.29130	05 48 16.00	+40 07 08.0	18.2	704
1999 XC ₂₀₉	1999 12 15.23871	05 27 25.13	+37 59 00.4	17.8	704	1999 XN ₂₀₉	1999 12 13.30586	05 48 14.78	+40 07 05.5	18.5	704
1999 XC ₂₀₉	1999 12 15.25817	05 27 23.80	+37 59 00.1	18.2	704	1999 XN ₂₀₉	1999 12 13.32046	05 48 13.63	+40 07 02.3	18.7	704
1999 XC ₂₀₉	1999 12 15.27761	05 27 22.46	+37 58 59.5	18.2	704	1999 XN ₂₀₉	1999 12 13.33506	05 48 12.47	+40 06 59.3	18.4	704
1999 XC ₂₀₉	1999 12 15.29556	05 27 21.27	+37 58 59.2	18.7	704	1999 XN ₂₀₉	1999 12 15.24083	05 45 43.77	+39 59 51.0	18.6	704
1999 XC ₂₀₉	2000 01 02.24692	05 09 11.01	+37 25 37.5	17.7	704	1999 XN ₂₀₉	1999 12 15.26030	05 45 42.27	+39 59 46.5	18.7	704
1999 XC ₂₀₉	2000 01 02.27132	05 09 09.69	+37 25 32.8	17.9	704	1999 XN ₂₀₉	1999 12 15.27971	05 45 40.64	+39 59 42.2	18.6	704
1999 XC ₂₀₉	2000 01 02.29285	05 09 08.53	+37 25 28.6	17.3	704	1999 XN ₂₀₉	1999 12 15.31505	05 45 37.86	+39 59 33.2	18.4	704
1999 XC ₂₀₉	2000 01 02.31177	05 09 07.52	+37 25 25.0	18.1	704	1999 XO ₂₀₉	* 1999 12 13.27666	05 53 10.43	+39 54 12.3	16.9	704
1999 XC ₂₀₉	2000 01 02.32807	05 09 06.59	+37 25 21.3	18.3	704	1999 XO ₂₀₉	1999 12 13.29130	05 53 09.40	+39 54 09.1	16.9	704
1999 XD ₂₀₉	* 1999 12 13.27469	05 31 26.85	+37 54 26.8	18.1	704	1999 XO ₂₀₉	1999 12 13.30586	05 53 08.37	+39 54 05.8	17.3	704
1999 XD ₂₀₉	1999 12 13.28933	05 31 25.80	+37 54 25.0	18.1	704	1999 XO ₂₀₉	1999 12 13.32046	05 53 07.44	+39 54 03.2	17.4	704
1999 XD ₂₀₉	1999 12 13.30389	05 31 24.85	+37 54 23.2	18.4	704	1999 XO ₂₀₉	1999 12 13.33506	05 53 06.29	+39 53 59.8	17.0	704
1999 XD ₂₀₉	1999 12 13.31848	05 31 23.78	+37 54 21.3	18.3	704	1999 XO ₂₀₉	1999 12 15.24292	05 50 56.26	+39 47 04.2	16.7	704
1999 XD ₂₀₉	1999 12 15.23871	05 29 15.04	+37 50 39.3	17.9	704	1999 XO ₂₀₉	1999 12 15.26243	05 50 54.87	+39 46 59.7	17.1	704
1999 XD ₂₀₉	1999 12 15.25817	05 29 13.70	+37 50 36.7	17.9	704	1999 XO ₂₀₉	1999 12 15.28180	05 50 53.45	+39 46 55.3	16.9	704
1999 XD ₂₀₉	1999 12 15.27761	05 29 12.29	+37 50 34.2	17.9	704	1999 XO ₂₀₉	1999 12 15.29978	05 50 52.12	+39 46 50.8	17.9	704
1999 XD ₂₀₉	1999 12 15.29556	05 29 11.13	+37 50 31.7	18.5	704	1999 XO ₂₀₉	1999 12 15.31712	05 50 50.89	+39 46 45.8	17.7	704
1999 XD ₂₀₉	1999 12 15.31295	05 29 09.85	+37 50 29.5	18.0	704	1999 XP ₂₀₉	* 1999 12 13.27676	05 49 12.96	+38 08 19.8	18.4	704
1999 XE ₂₀₉	* 1999 12 13.27469	05 31 37.00	+38 51 01.9	19.6	704	1999 XP ₂₀₉	1999 12 13.29141	05 49 11.95	+38 08 22.8	18.2	704
1999 XE ₂₀₉	1999 12 13.30389	05 31 35.18	+38 51 01.3	20.0	704	1999 XP ₂₀₉	1999 12 13.30596	05 49 11.03	+38 08 26.1	18.8	704
1999 XE ₂₀₉	1999 12 13.31848	05 31 34.25	+38 51 01.2	19.8	704	1999 XP ₂₀₉	1999 12 13.32057	05 49 10.11	+38 08 27.7	19.1	704
1999 XE ₂₀₉	1999 12 15.23871	05 29 32.25	+38 50 55.7	18.9	704	1999 XP ₂₀₉	1999 12 15.24093	05 47 05.15	+38 13 32.8	18.1	704
1999 XE ₂₀₉	1999 12 15.25817	05 29 31.05	+38 50 55.4	19.1	704	1999 XP ₂₀₉	1999 12 15.26041	05 47 03.90	+38 13 35.8	19.7	704
1999 XE ₂₀₉	1999 12 15.31295	05 29 27.59	+38 50 55.5	19.2	704	1999 XP ₂₀₉	1999 12 15.27982	05 47 02.54	+38 13 38.4	18.6	704
1999 XF ₂₀₉	* 1999 12 13.27491	05 32 32.27	+39 26 22.2	18.0	704	1999 XP ₂₀₉	1999 12 15.31515	05 47 00.12	+38 13 43.1	18.5	704
1999 XF ₂₀₉	1999 12 13.30411	05 32 29.71	+39 26 28.9	18.2	704	1999 XP ₂₀₉	1999 12 30.21925	05 31 02.24	+38 29 52.3	18.2	704
1999 XF ₂₀₉	1999 12 13.31870	05 32 28.45	+39 26 32.1	17.9	704	1999 XP ₂₀₉	1999 12 30.23393	05 31 01.42	+38 29 52.3	19.4	704
1999 XF ₂₀₉	1999 12 13.33332	05 32 27.24	+39 26 35.5	17.7	704	1999 XP ₂₀₉	1999 12 30.26308	05 30 59.39	+38 29 50.1	19.9	704
1999 XF ₂₀₉	1999 12 15.23882	05 29 49.96	+39 33 32.2	17.6	704	1999 XP ₂₀₉	1999 12 30.27756	05 30 58.66	+38 29 51.3	18.6	704
1999 XF ₂₀₉	1999 12 15.25829	05 29 48.35	+39 33 35.7	17.5	704	1999 XQ ₂₀₉	* 1999 12 13.27676	05 55 43.57	+38 31 37.8	19.2	704
1999 XF ₂₀₉	1999 12 15.27772	05 29 46.69	+39 33 40.0	17.7	704	1999 XQ ₂₀₉	1999 12 13.30596	05 55 41.45	+38 31 38.4	19.4	704
1999 XF ₂₀₉	1999 12 15.29568	05 29 45.22	+39 33 43.5	18.6	704	1999 XQ ₂₀₉	1999 12 13.32057	05 55 40.43	+38 31 40.1	19.3	704
1999 XF ₂₀₉	1999 12 15.31307	05 29 43.68	+39 33 46.2	17.9	704	1999 XQ ₂₀₉	1999 12 15.24281	05 53 24.80	+38 33 31.3	18.7	704
1999 XF ₂₀₉	1999 12 30.21741	05 09 50.82	+39 58 27.0	17.7	704	1999 XQ ₂₀₉	1999 12 15.26231	05 53 23.35	+38 33 32.1	18.9	704
1999 XF ₂₀₉	1999 12 30.23209	05 09 49.72	+39 58 26.9	17.8	704	1999 XQ ₂₀₉	1999 12 15.28168	05 53 21.92	+38 33 33.9	19.1	704
1999 XF ₂₀₉	1999 12 30.24669	05 09 48.63	+39 58 27.2	18.0	704	1999 XR ₂₀₉	* 1999 12 13.27687	06 00 04.21	+39 18 26.9	18.4	704
1999 XF ₂₀₉	1999 12 30.26122	05 09 47.57	+39 58 27.2	18.1	704	1999 XR ₂₀₉	1999 12 13.29152	06 00 03.17	+39 18 22.7	18.1	704
1999 XF ₂₀₉	1999 12 30.27570	05 09 46.49	+39 58 26.7	18.3	704	1999 XR ₂₀₉	1999 12 13.30608	06 00 02.19	+39 18 19.0	18.2	704
1999 XG ₂₀₉	* 1999 12 13.27491	05 36 44.56	+39 54 55.5	18.8	704	1999 XR ₂₀₉	1999 12 13.32068	06 00 01.19	+39 18 15.1	18.0	704
1999 XG ₂₀₉	1999 12 13.28955	05 36 43.43	+39 54 52.0	18.9	704	1999 XR ₂₀₉	1999 12 13.33528	06 00 00.20	+39 18 11.8	17.9	704
1999 XG ₂₀₉	1999 12 13.30411	05 36 42.31	+39 54 48.6	19.1	704	1999 XR ₂₀₉	1999 12 15.24303	05 57 53.86	+39 09 48.3	18.5	704
1999 XG ₂₀₉	1999 12 13.31870	05 36 41.25	+39 54 44.0	19.2	704	1999 XR ₂₀₉	1999 12 15.26253	05 57 52.44	+39 09 43.2	18.6	704
1999 XG ₂₀₉	1999 12 15.24072	05 34 19.57	+39 46 41.8	18.3	704	1999 XR ₂₀₉	1999 12 15.28190	05 57 51.09	+39 09 37.6	18.6	704
1999 XG ₂₀₉	1999 12 15.26020	05 34 18.07	+39 46 37.2	18.7	704	1999 XR ₂₀₉	1999 12 15.31723	05 57 48.63	+39 09 28.1	18.4	704
1999 XG ₂₀₉	1999 12 15.27960	05 34 16.60	+39 46 32.2	18.9	704	1999 XR ₂₀₉	1999 12 31.21443	05 40 26.03	+37 31 05.3	18.2	704
1999 XG ₂₀₉	1999 12 15.31494	05 34 13.94	+39 46 22.7	18.6	704	1999 XR ₂₀₉	1999 12 31.23108	05 40 24.97	+37 30 57.8	18.7	704
1999 XH ₂₀₉	* 1999 12 13.27501	05 34 09.76	+38 39 02.3	18.9	704	1999 XR ₂₀₉	1999 12 31.24739	05 40 23.98	+37 30 50.2	18.3	704
1999 XH ₂₀₉	1999 12 13.28966	05 34 08.66	+38 39 06.9	19.2	704	1999 XR ₂₀₉	1999 12 31.26420	05 40 22.88	+37 30 47.7	19.1	704
1999 XH ₂₀₉	1999 12 13.30422	05 34 07.45	+38 39 10.8	19.4	704	1999 XR ₂₀₉	1999 12 31.28051	05 40 21.86	+37 30 34.3	18.3	704
1999 XH ₂₀₉	1999 12 13.31881	05 34 06.53	+38 39 14.7	20.0	704	1999 XR ₂₀₉	2000 01 02.25381	05 38 24.71	+37 15 19.2	18.3	704
1999 XH ₂₀₉	1999 12 13.33342	05 34 05.36	+38 39 19.1	19.3	704	1999 XR ₂₀₉	2000 01 02.27682	05 38 23.30	+37 15 07.8	18.3	704
1999 XH ₂₀₉	1999 12 15.23871	05 31 44.76	+38 47 32.7	18.9	704	1999 XR ₂₀₉	2000 01 02.31593	05 38 20.92	+37 14 49.7	18.5	704
1999 XH ₂₀₉	1999 12 15.25817	05 31 43.31	+38 47 36.2	19.0	704	1999 XR ₂₀₉	2000 01 02.33274	05 38 19.95	+37 14 41.3	18.4	704
1999 XH ₂₀₉	1999 12 15.27761	05 31 41.84	+38 47 41.3	19.0	704	1999 XS ₂₀₉	* 1999 12 13.27687	06 00 25.80	+39 22 06.7	18.7	704
1999 XH ₂₀₉	1999 12 15.29556	05 31 40.42	+38 47 46.1	19.4	704	1999 XS ₂₀₉	1999 12 13.29152	06 00 24.66	+39 22 11.2	19.0	704
1999 XH ₂₀₉	1999 12 15.31295	05 31 39.18	+38 47 49.0	19.3	704	1999 XS ₂₀₉	1999 12 13.30608	06 00 23.44	+39 22 14.8	19.1	704
1999 XJ ₂₀₉	1999 11 01.40966	06 04 40.93	+35 23 07.9	18.4	704	1999 XS ₂₀₉	1999 12 15.24303	05 57 50.47	+39 31 07.2	19.2	704
1999 XJ ₂₀₉	1999 11 01.42613	06 04 40.66	+35 23 13.1	18.7	704	1999 XS ₂₀₉	1999 12 15.26253	05 57 48.74	+39 31 13.3	19.8	704
1999 XJ ₂₀₉	1999 11 01.44267	06 04 40.48	+35 23 17.7	18.1	704	1999 XS ₂₀₉	1999 12 15.28190	05 57 47.27	+39 31 17.8	19.3	704
1999 XJ ₂₀₉	1999 11 01.45921	06 04 40.30	+35 23 22.4	18.6	704	1999 XS ₂₀₉	1999 12 15.31723	05 57 44.21	+39 31 28.2	19.2	704
1999 XJ ₂₀₉	1999 11 01.47604	06 04 40.13	+35 23 28.0	18.4	704	1999 XT ₂₀₉	1999 11 01.41454	06 31 25.10	+37 56 18.6	18.3	704
1999 XJ ₂₀₉	* 1999 12 13.27501	05 34 14.82	+37 54 56.2	18.3	704	1999 XT ₂₀₉	1999 11 01.43103	06 31 24.99	+37 56 21.7	19.1	704
1999 XJ ₂₀₉	1999 12 13.28966	05 34 13.84	+37 54 57.9	18.6	704	1999 XT ₂₀₉	1999 11 01.44751	06 31 24.95	+37 56 25.4	18.9	704
1999 XJ ₂₀₉	1999 12 13.30422	05 3									

2000 JAN. 24

M.P.S. 9277

1999 XW ₂₀₉	1999 12 30.25040	05 47 55.39	+38 42 55.7	19.7	704	1999 XG ₂₁₀	1999 12 15.35808	06 23 31.65	+39 27 29.1	18.6	704
1999 XW ₂₀₉	1999 12 30.26493	05 47 54.60	+38 42 53.7	19.1	704	1999 XG ₂₁₀	1999 12 15.37383	06 23 30.44	+39 27 25.8	18.9	704
1999 XW ₂₀₉	1999 12 30.27941	05 47 53.69	+38 42 52.5	19.3	704	1999 XG ₂₁₀	1999 12 15.38954	06 23 29.16	+39 27 22.8	18.8	704
1999 XX ₂₀₉	* 1999 12 13.27851	06 06 33.73	+38 22 45.3	19.0	704	1999 XH ₂₁₀	1999 11 01.41490	06 46 20.53	+37 30 02.9	18.6	704
1999 XX ₂₀₉	1999 12 13.29315	06 06 32.60	+38 22 49.0	18.9	704	1999 XH ₂₁₀	1999 11 01.43140	06 46 20.70	+37 30 07.5	19.1	704
1999 XX ₂₀₉	1999 12 13.30772	06 06 31.53	+38 22 53.4	19.4	704	1999 XH ₂₁₀	1999 11 01.44787	06 46 20.88	+37 30 13.0	18.8	704
1999 XX ₂₀₉	1999 12 13.32233	06 06 30.53	+38 22 57.5	19.2	704	1999 XH ₂₁₀	1999 11 01.46440	06 46 21.14	+37 30 16.0	18.9	704
1999 XX ₂₀₉	1999 12 15.24313	06 04 12.28	+38 31 24.2	19.0	704	1999 XH ₂₁₀	1999 11 01.48122	06 46 21.28	+37 30 19.7	18.8	704
1999 XX ₂₀₉	1999 12 15.26264	06 04 10.73	+38 31 30.1	19.8	704	1999 XH ₂₁₀	* 1999 12 13.28018	06 26 39.60	+40 01 42.5	17.9	704
1999 XX ₂₀₉	1999 12 15.28201	06 04 09.37	+38 31 34.2	19.2	704	1999 XH ₂₁₀	1999 12 13.29481	06 26 38.46	+40 01 43.7	19.0	704
1999 XX ₂₀₉	1999 12 15.31734	06 04 06.75	+38 31 43.5	19.2	704	1999 XH ₂₁₀	1999 12 13.30938	06 26 37.51	+40 01 45.8	18.2	704
1999 XY ₂₀₉	* 1999 12 13.27851	06 08 00.29	+37 53 23.1	18.8	704	1999 XH ₂₁₀	1999 12 13.32400	06 26 36.56	+40 01 46.8	18.2	704
1999 XY ₂₀₉	1999 12 13.29315	06 07 59.10	+37 53 28.8	18.5	704	1999 XH ₂₁₀	1999 12 13.33859	06 26 35.59	+40 01 48.1	17.9	704
1999 XY ₂₀₉	1999 12 13.30772	06 07 58.20	+37 53 32.8	18.7	704	1999 XH ₂₁₀	1999 12 15.32577	06 24 24.91	+40 04 27.8	17.3	704
1999 XY ₂₀₉	1999 12 13.32233	06 07 57.14	+37 53 37.8	18.4	704	1999 XH ₂₁₀	1999 12 15.34211	06 24 23.79	+40 04 29.5	18.2	704
1999 XY ₂₀₉	1999 12 13.33693	06 07 56.11	+37 53 41.6	18.1	704	1999 XH ₂₁₀	1999 12 15.35808	06 24 22.68	+40 04 30.7	18.1	704
1999 XY ₂₀₉	1999 12 15.24725	06 05 46.32	+38 02 52.3	18.7	704	1999 XH ₂₁₀	1999 12 15.37383	06 24 21.63	+40 04 30.7	17.9	704
1999 XY ₂₀₉	1999 12 15.26689	06 05 44.83	+38 02 56.6	19.2	704	1999 XH ₂₁₀	1999 12 15.38954	06 24 20.58	+40 04 32.2	17.9	704
1999 XY ₂₀₉	1999 12 15.30299	06 05 42.29	+38 03 07.7	19.7	704	1999 XH ₂₁₀	1999 12 30.22308	06 06 59.53	+39 59 18.1	17.1	704
1999 XY ₂₀₉	1999 12 15.32079	06 05 41.05	+38 03 13.0	19.1	704	1999 XH ₂₁₀	1999 12 30.25225	06 06 57.48	+39 59 14.5	18.0	704
1999 XY ₂₀₉	1999 12 30.23579	05 48 05.97	+38 50 09.2	19.0	704	1999 XH ₂₁₀	1999 12 30.26679	06 06 56.32	+39 59 12.4	17.8	704
1999 XY ₂₀₉	1999 12 30.25040	05 48 04.94	+38 50 10.4	19.0	704	1999 XH ₂₁₀	1999 12 30.28127	06 06 55.38	+39 59 12.6	18.1	704
1999 XY ₂₀₉	1999 12 30.26493	05 48 03.90	+38 50 11.5	18.7	704	1999 XH ₂₁₀	2000 01 21.18001	05 45 34.75	+38 35 51.7	17.9	704
1999 XY ₂₀₉	1999 12 30.27941	05 48 02.92	+38 50 12.9	18.7	704	1999 XH ₂₁₀	2000 01 21.19462	05 45 34.30	+38 35 47.0	18.2	704
1999 XY ₂₀₉	2000 01 21.17815	05 28 13.05	+38 43 12.0	18.2	704	1999 XH ₂₁₀	2000 01 21.22389	05 45 32.95	+38 35 37.5	18.3	704
1999 XY ₂₀₉	2000 01 21.19276	05 28 12.60	+38 43 11.6	18.8	704	1999 XH ₂₁₀	2000 01 21.23851	05 45 32.31	+38 35 33.0	18.9	704
1999 XY ₂₀₉	2000 01 21.22203	05 28 11.35	+38 43 07.2	19.7	704	1999 XJ ₂₁₀	* 1999 12 13.28018	06 27 00.31	+39 19 04.2	19.1	704
1999 XY ₂₀₉	2000 01 21.23665	05 28 10.96	+38 43 05.8	19.5	704	1999 XJ ₂₁₀	1999 12 13.29481	06 26 59.45	+39 19 03.4	19.1	704
1999 XZ ₂₀₉	* 1999 12 13.27851	06 10 13.82	+38 18 02.3	18.9	704	1999 XJ ₂₁₀	1999 12 13.30938	06 26 58.53	+39 19 01.5	19.8	704
1999 XZ ₂₀₉	1999 12 13.29315	06 10 12.73	+38 18 04.1	18.7	704	1999 XJ ₂₁₀	1999 12 15.32577	06 24 54.09	+39 16 01.3	18.5	704
1999 XZ ₂₀₉	1999 12 13.30772	06 10 11.80	+38 18 05.5	19.1	704	1999 XJ ₂₁₀	1999 12 15.34211	06 24 53.05	+39 16 00.4	20.1	704
1999 XZ ₂₀₉	1999 12 13.32233	06 10 10.80	+38 18 06.7	19.7	704	1999 XJ ₂₁₀	1999 12 15.35808	06 24 51.96	+39 15 57.1	19.5	704
1999 XZ ₂₀₉	1999 12 13.33693	06 10 09.86	+38 18 09.7	19.3	704	1999 XJ ₂₁₀	1999 12 15.37383	06 24 50.99	+39 15 57.3	19.9	704
1999 XZ ₂₀₉	1999 12 15.26689	06 08 03.21	+38 21 34.4	19.2	704	1999 XJ ₂₁₀	1999 12 15.38954	06 24 49.95	+39 15 54.9	19.2	704
1999 XZ ₂₀₉	1999 12 15.30299	06 08 00.69	+38 21 38.5	19.9	704	1999 XK ₂₁₀	* 1999 12 13.28018	06 27 39.40	+39 16 37.2	19.5	704
1999 XZ ₂₀₉	1999 12 15.32079	06 07 59.39	+38 21 40.4	19.3	704	1999 XK ₂₁₀	1999 12 13.30938	06 27 37.28	+39 16 34.3	20.0	704
1999 XZ ₂₀₉	1999 12 30.23600	05 50 57.96	+38 21 01.8	19.4	704	1999 XK ₂₁₀	1999 12 13.32400	06 27 36.22	+39 16 32.3	19.9	704
1999 XZ ₂₀₉	1999 12 30.25061	05 50 57.00	+38 21 00.6	19.7	704	1999 XK ₂₁₀	1999 12 13.33859	06 27 35.16	+39 16 30.2	19.6	704
1999 XZ ₂₀₉	1999 12 30.26516	05 50 55.96	+38 20 59.4	19.5	704	1999 XK ₂₁₀	1999 12 15.34211	06 25 17.89	+39 12 15.5	19.8	704
1999 XA ₂₁₀	* 1999 12 13.27863	06 11 49.88	+39 35 07.8	18.5	704	1999 XK ₂₁₀	1999 12 15.35808	06 25 16.66	+39 12 15.1	19.8	704
1999 XA ₂₁₀	1999 12 13.29327	06 11 48.73	+39 35 08.6	18.3	704	1999 XK ₂₁₀	1999 12 15.37383	06 25 15.44	+39 12 10.3	19.5	704
1999 XA ₂₁₀	1999 12 13.30783	06 11 47.56	+39 35 08.8	18.2	704	1999 XK ₂₁₀	1999 12 15.38954	06 25 14.34	+39 12 09.4	19.4	704
1999 XA ₂₁₀	1999 12 13.32245	06 11 46.36	+39 35 08.6	18.7	704	1999 XK ₂₁₀	1999 12 30.22319	06 07 27.63	+38 10 39.7	19.4	704
1999 XA ₂₁₀	1999 12 13.33704	06 11 45.23	+39 35 08.8	18.5	704	1999 XK ₂₁₀	1999 12 30.23776	06 07 26.67	+38 10 35.3	19.6	704
1999 XA ₂₁₀	1999 12 15.24737	06 09 15.79	+39 34 23.4	17.7	704	1999 XK ₂₁₀	1999 12 30.26690	06 07 24.55	+38 10 25.3	19.6	704
1999 XA ₂₁₀	1999 12 15.26700	06 09 14.13	+39 34 22.7	18.6	704	1999 XL ₂₁₀	* 1999 12 13.28029	06 21 53.07	+37 45 18.0	17.8	704
1999 XA ₂₁₀	1999 12 15.30310	06 09 11.22	+39 34 21.2	19.8	704	1999 XL ₂₁₀	1999 12 13.29492	06 21 52.18	+37 45 18.5	18.0	704
1999 XA ₂₁₀	1999 12 15.32091	06 09 09.77	+39 34 20.7	18.3	704	1999 XL ₂₁₀	1999 12 13.30948	06 21 51.26	+37 45 19.7	18.0	704
1999 XB ₂₁₀	* 1999 12 13.27863	06 16 00.66	+39 45 48.5	18.7	704	1999 XL ₂₁₀	1999 12 13.32410	06 21 50.37	+37 45 21.0	18.1	704
1999 XB ₂₁₀	1999 12 13.32245	06 15 57.07	+39 45 51.0	18.2	704	1999 XL ₂₁₀	1999 12 13.33870	06 21 49.48	+37 45 22.4	18.0	704
1999 XB ₂₁₀	1999 12 13.33704	06 15 56.01	+39 45 51.9	17.8	704	1999 XL ₂₁₀	1999 12 15.24758	06 19 55.43	+37 46 47.7	17.6	704
1999 XB ₂₁₀	1999 12 15.24748	06 13 32.14	+39 47 03.0	17.7	704	1999 XL ₂₁₀	1999 12 15.26721	06 19 54.23	+37 46 48.7	17.5	704
1999 XB ₂₁₀	1999 12 15.26711	06 13 30.54	+39 47 03.4	18.1	704	1999 XL ₂₁₀	1999 12 15.28597	06 19 53.02	+37 46 49.4	18.7	704
1999 XB ₂₁₀	1999 12 15.28586	06 13 29.08	+39 47 04.6	19.2	704	1999 XL ₂₁₀	1999 12 15.30331	06 19 51.93	+37 46 50.2	18.3	704
1999 XB ₂₁₀	1999 12 15.30321	06 13 27.65	+39 47 05.1	18.9	704	1999 XL ₂₁₀	1999 12 15.32112	06 19 50.83	+37 46 50.5	17.7	704
1999 XB ₂₁₀	1999 12 15.32101	06 13 26.25	+39 47 05.7	18.3	704	1999 XM ₂₁₀	* 1999 12 13.28029	06 23 43.91	+38 17 18.7	18.6	704
1999 XC ₂₁₀	* 1999 12 13.28007	06 17 17.23	+38 34 27.4	18.6	704	1999 XM ₂₁₀	1999 12 13.29492	06 23 42.99	+38 17 19.4	19.0	704
1999 XC ₂₁₀	1999 12 13.29470	06 17 16.61	+38 34 28.6	18.6	704	1999 XM ₂₁₀	1999 12 13.30948	06 23 42.05	+38 17 20.7	18.9	704
1999 XC ₂₁₀	1999 12 13.30926	06 17 16.06	+38 34 31.1	18.7	704	1999 XM ₂₁₀	1999 12 13.32410	06 23 41.11	+38 17 20.1	18.9	704
1999 XC ₂₁₀	1999 12 13.32389	06 17 15.42	+38 34 32.8	19.0	704	1999 XM ₂₁₀	1999 12 13.33870	06 23 40.12	+38 17 21.2	18.8	704
1999 XC ₂₁₀	1999 12 13.33848	06 17 14.96	+38 34 34.2	19.2	704	1999 XM ₂₁₀	1999 12 15.26721	06 21 37.21	+38 18 05.7	19.4	704
1999 XC ₂₁₀	1999 12 15.26721	06 15 55.78	+38 38 20.2	19.1	704	1999 XM ₂₁₀	1999 12 15.30331	06 21 34.77	+38 18 05.4	19.7	704
1999 XC ₂₁₀	1999 12 15.30331	06 15 54.27	+38 38 24.8	19.8	704	1999 XM ₂₁₀	1999 12 15.32112	06 21 33.63	+38 18 05.7	19.5	704
1999 XC ₂₁₀	1999 12 15.32112	06 15 53.51	+38 38 27.4	19.0	704	1999 XN ₂₁₀	* 1999 12 13.28029	06 26 29.70	+37 53 37.5	17.0	704
1999 XC ₂₁₀	1999 12 30.23765	06 05 17.87	+38 56 48.8	19.1	704	1999 XN ₂₁₀	1999 12 13.29492	06 26 29.08	+37 53 41.7	17.8	704
1999 XC ₂₁₀	1999 12 30.25225	06 05 17.19	+38 56 48.8	19.6	704	1999 XN ₂₁₀	1999 12 13.30948	06 26 28.39	+37 53 45.2	17.4	704
1999 XC ₂₁₀	1999 12 30.26679	06 05 16.42	+38 56 50.3	19.2	704	1999 XN ₂₁₀	1999 12 13.32410	06 26 27.76	+37 53 48.9	17.4	704
1999 XC ₂₁₀	1999 12 30.28127	06 05 15.89	+38 56 50.8	19.7	704	1999 XN ₂₁₀	1999 12 13.33870	06 26 27.09	+37 53 53.1	17.3	704
1999 XD ₂₁₀	* 1999 12 13.280										

1999 XP ₂₁₀	1999 12 15.35808	06 26 31.23	+39 45 20.9	19.3	704	1999 XZ ₂₁₀	1999 12 13.29671	06 45 46.16	+38 25 31.6	18.8	704
1999 XP ₂₁₀	1999 12 15.37383	06 26 30.34	+39 45 22.8	19.4	704	1999 XZ ₂₁₀	1999 12 13.31128	06 45 45.19	+38 25 31.7	18.9	704
1999 XP ₂₁₀	1999 12 15.38954	06 26 29.30	+39 45 25.2	19.4	704	1999 XZ ₂₁₀	1999 12 13.32591	06 45 44.29	+38 25 31.4	18.8	704
1999 XP ₂₁₀	1999 12 30.22308	06 10 34.88	+40 02 39.3	19.0	704	1999 XZ ₂₁₀	1999 12 13.34050	06 45 43.32	+38 25 32.6	18.5	704
1999 XP ₂₁₀	1999 12 30.23765	06 10 34.02	+40 02 37.6	19.4	704	1999 XZ ₂₁₀	1999 12 15.32810	06 43 34.99	+38 27 13.2	17.9	704
1999 XP ₂₁₀	1999 12 30.26679	06 10 31.96	+40 02 38.1	19.3	704	1999 XZ ₂₁₀	1999 12 15.34453	06 43 33.87	+38 27 12.7	18.3	704
1999 XP ₂₁₀	1999 12 30.28127	06 10 31.07	+40 02 38.2	19.7	704	1999 XZ ₂₁₀	1999 12 15.36048	06 43 32.78	+38 27 14.3	18.5	704
1999 XQ ₂₁₀	* 1999 12 13.28040	06 28 37.29	+39 38 07.0	18.8	704	1999 XZ ₂₁₀	1999 12 15.37618	06 43 31.76	+38 27 14.4	18.0	704
1999 XQ ₂₁₀	1999 12 13.30960	06 28 35.35	+39 38 11.0	18.9	704	1999 XZ ₂₁₀	1999 12 15.39188	06 43 30.65	+38 27 14.9	18.5	704
1999 XQ ₂₁₀	1999 12 13.32422	06 28 34.46	+39 38 14.0	19.1	704	1999 XA ₂₁₁	* 1999 12 13.28372	06 46 15.09	+38 39 57.1	18.3	704
1999 XQ ₂₁₀	1999 12 13.33881	06 28 33.44	+39 38 14.3	18.6	704	1999 XA ₂₁₁	1999 12 13.29831	06 46 14.14	+38 39 56.9	18.6	704
1999 XQ ₂₁₀	1999 12 15.32577	06 26 24.82	+39 41 42.0	18.7	704	1999 XA ₂₁₁	1999 12 13.31288	06 46 13.15	+38 39 56.8	18.9	704
1999 XQ ₂₁₀	1999 12 15.34211	06 26 23.74	+39 41 43.2	19.7	704	1999 XA ₂₁₁	1999 12 13.32750	06 46 12.17	+38 39 56.0	18.6	704
1999 XQ ₂₁₀	1999 12 15.35808	06 26 22.61	+39 41 44.6	19.1	704	1999 XA ₂₁₁	1999 12 13.34209	06 46 11.16	+38 39 56.8	18.6	704
1999 XQ ₂₁₀	1999 12 15.37383	06 26 21.50	+39 41 45.8	19.4	704	1999 XA ₂₁₁	1999 12 15.32810	06 43 58.56	+38 38 19.5	18.5	704
1999 XQ ₂₁₀	1999 12 15.38954	06 26 20.45	+39 41 47.8	19.5	704	1999 XA ₂₁₁	1999 12 15.34453	06 43 57.49	+38 38 19.1	18.8	704
1999 XQ ₂₁₀	1999 12 30.22308	06 09 14.87	+39 42 21.1	18.7	704	1999 XA ₂₁₁	1999 12 15.36048	06 43 56.42	+38 38 17.0	19.0	704
1999 XQ ₂₁₀	1999 12 30.23765	06 09 13.83	+39 42 19.2	19.2	704	1999 XA ₂₁₁	1999 12 15.37618	06 43 55.35	+38 38 17.2	18.6	704
1999 XQ ₂₁₀	1999 12 30.25225	06 09 12.79	+39 42 17.9	19.1	704	1999 XB ₂₁₁	* 1999 12 13.28372	06 50 26.56	+38 45 57.6	17.7	704
1999 XQ ₂₁₀	1999 12 30.26679	06 09 11.74	+39 42 17.6	19.0	704	1999 XB ₂₁₁	1999 12 13.29831	06 50 26.01	+38 45 57.8	18.2	704
1999 XQ ₂₁₀	1999 12 30.28127	06 09 10.74	+39 42 15.5	19.6	704	1999 XB ₂₁₁	1999 12 13.31288	06 50 25.56	+38 45 58.8	18.6	704
1999 XR ₂₁₀	* 1999 12 13.28040	06 29 32.46	+39 40 20.2	18.3	704	1999 XB ₂₁₁	1999 12 13.34209	06 50 24.23	+38 45 59.9	18.5	704
1999 XR ₂₁₀	1999 12 13.29503	06 29 31.33	+39 40 23.8	18.4	704	1999 XB ₂₁₁	1999 12 15.32822	06 49 08.97	+38 46 31.9	17.5	704
1999 XR ₂₁₀	1999 12 13.30960	06 29 30.28	+39 40 26.0	18.3	704	1999 XB ₂₁₁	1999 12 15.34464	06 49 08.35	+38 46 32.2	18.1	704
1999 XR ₂₁₀	1999 12 13.32422	06 29 29.23	+39 40 29.7	18.7	704	1999 XB ₂₁₁	1999 12 15.36058	06 49 07.72	+38 46 32.0	17.9	704
1999 XR ₂₁₀	1999 12 13.33881	06 29 28.15	+39 40 32.9	18.1	704	1999 XB ₂₁₁	1999 12 15.37629	06 49 07.10	+38 46 32.0	17.8	704
1999 XR ₂₁₀	1999 12 15.32577	06 27 05.63	+39 47 10.1	18.6	704	1999 XB ₂₁₁	1999 12 15.39199	06 49 06.50	+38 46 32.9	18.0	704
1999 XR ₂₁₀	1999 12 15.34211	06 27 04.45	+39 47 12.8	19.3	704	1999 XB ₂₁₁	1999 12 30.28493	06 39 01.99	+38 41 43.5	17.4	704
1999 XR ₂₁₀	1999 12 15.35808	06 27 03.24	+39 47 15.3	18.9	704	1999 XB ₂₁₁	1999 12 30.29985	06 39 01.42	+38 41 42.9	18.0	704
1999 XR ₂₁₀	1999 12 15.37383	06 27 02.07	+39 47 18.3	18.8	704	1999 XB ₂₁₁	1999 12 30.31505	06 39 00.74	+38 41 42.1	18.1	704
1999 XS ₂₁₀	* 1999 12 13.28040	06 29 58.35	+38 55 24.3	18.9	704	1999 XB ₂₁₁	1999 12 30.33023	06 39 00.15	+38 41 41.7	17.9	704
1999 XS ₂₁₀	1999 12 13.30960	06 29 56.36	+38 55 30.5	19.5	704	1999 XB ₂₁₁	2000 01 21.18376	06 24 44.42	+38 04 38.9	17.8	704
1999 XS ₂₁₀	1999 12 13.32422	06 29 55.51	+38 55 34.6	19.6	704	1999 XB ₂₁₁	2000 01 21.19835	06 24 43.97	+38 04 36.7	19.1	704
1999 XS ₂₁₀	1999 12 13.33881	06 29 54.53	+38 55 37.7	19.4	704	1999 XB ₂₁₁	2000 01 21.21301	06 24 43.41	+38 04 34.6	18.5	704
1999 XS ₂₁₀	1999 12 15.32577	06 27 48.60	+39 02 52.6	18.7	704	1999 XB ₂₁₁	2000 01 21.22763	06 24 42.87	+38 04 32.2	18.7	704
1999 XS ₂₁₀	1999 12 15.35808	06 27 46.46	+39 02 59.0	19.1	704	1999 XC ₂₁₁	* 1999 12 13.28372	06 52 28.45	+38 08 39.1	17.4	704
1999 XS ₂₁₀	1999 12 15.37383	06 27 45.42	+39 03 02.1	19.4	704	1999 XC ₂₁₁	1999 12 13.29831	06 52 27.60	+38 08 44.3	17.7	704
1999 XS ₂₁₀	1999 12 15.38954	06 27 44.34	+39 03 05.4	19.1	704	1999 XC ₂₁₁	1999 12 13.31288	06 52 26.69	+38 08 49.2	17.6	704
1999 XS ₂₁₀	1999 12 30.22308	06 10 28.50	+39 32 53.0	18.6	704	1999 XC ₂₁₁	1999 12 13.32750	06 52 25.85	+38 08 54.2	17.6	704
1999 XS ₂₁₀	1999 12 30.23765	06 10 27.41	+39 32 53.9	19.2	704	1999 XC ₂₁₁	1999 12 13.34209	06 52 24.94	+38 08 59.3	17.9	704
1999 XS ₂₁₀	1999 12 30.25225	06 10 26.33	+39 32 54.1	18.9	704	1999 XC ₂₁₁	1999 12 15.32822	06 50 28.30	+38 20 22.4	16.8	704
1999 XS ₂₁₀	1999 12 30.26679	06 10 25.16	+39 32 52.7	19.4	704	1999 XC ₂₁₁	1999 12 15.34464	06 50 27.24	+38 20 27.8	17.1	704
1999 XS ₂₁₀	1999 12 30.28127	06 10 24.20	+39 32 54.1	19.9	704	1999 XC ₂₁₁	1999 12 15.36058	06 50 26.22	+38 20 33.2	17.1	704
1999 XT ₂₁₀	* 1999 12 13.28040	06 31 58.70	+39 39 52.7	18.5	704	1999 XC ₂₁₁	1999 12 15.37629	06 50 25.24	+38 20 38.3	17.1	704
1999 XT ₂₁₀	1999 12 13.29503	06 31 57.78	+39 39 55.8	18.8	704	1999 XC ₂₁₁	1999 12 15.39199	06 50 24.26	+38 20 43.6	17.1	704
1999 XT ₂₁₀	1999 12 13.30960	06 31 57.00	+39 39 58.2	18.9	704	1999 XC ₂₁₁	1999 12 30.22506	06 33 35.24	+39 21 03.9	17.4	704
1999 XT ₂₁₀	1999 12 13.32422	06 31 56.17	+39 40 01.0	19.4	704	1999 XC ₂₁₁	1999 12 30.23972	06 33 34.21	+39 21 05.6	17.4	704
1999 XT ₂₁₀	1999 12 13.33881	06 31 55.27	+39 40 04.1	18.9	704	1999 XC ₂₁₁	1999 12 30.25423	06 33 33.12	+39 21 07.0	17.4	704
1999 XT ₂₁₀	1999 12 15.34222	06 29 58.97	+39 45 53.3	19.9	704	1999 XC ₂₁₁	1999 12 30.26876	06 33 31.96	+39 21 09.7	18.6	704
1999 XT ₂₁₀	1999 12 15.35820	06 29 58.23	+39 45 58.0	19.1	704	1999 XC ₂₁₁	1999 12 30.28325	06 33 30.95	+39 21 11.8	17.5	704
1999 XT ₂₁₀	1999 12 15.37394	06 29 57.24	+39 45 59.7	19.3	704	1999 XD ₂₁₁	* 1999 12 13.28394	06 56 07.23	+38 26 29.4	16.9	704
1999 XT ₂₁₀	1999 12 15.38966	06 29 56.33	+39 46 03.5	19.4	704	1999 XD ₂₁₁	1999 12 13.29853	06 56 06.38	+38 26 32.8	17.4	704
1999 XU ₂₁₀	* 1999 12 13.28040	06 32 39.23	+40 00 43.4	17.9	704	1999 XD ₂₁₁	1999 12 13.31310	06 56 05.49	+38 26 36.3	17.1	704
1999 XU ₂₁₀	1999 12 13.29503	06 32 38.21	+40 00 38.2	18.4	704	1999 XD ₂₁₁	1999 12 13.32773	06 56 04.62	+38 26 39.8	16.9	704
1999 XU ₂₁₀	1999 12 13.30960	06 32 37.25	+40 00 32.7	18.5	704	1999 XD ₂₁₁	1999 12 13.34230	06 56 03.73	+38 26 43.2	17.0	704
1999 XU ₂₁₀	1999 12 13.32422	06 32 35.94	+40 00 26.4	19.3	704	1999 XD ₂₁₁	1999 12 15.32822	06 54 06.25	+38 33 59.3	17.2	704
1999 XU ₂₁₀	1999 12 13.33881	06 32 35.11	+40 00 21.0	18.2	704	1999 XD ₂₁₁	1999 12 15.34464	06 54 05.21	+38 34 02.4	17.2	704
1999 XU ₂₁₀	1999 12 15.32588	06 30 17.92	+39 47 02.4	17.8	704	1999 XD ₂₁₁	1999 12 15.36058	06 54 04.27	+38 34 05.6	17.2	704
1999 XU ₂₁₀	1999 12 15.34222	06 30 16.76	+39 46 56.1	18.6	704	1999 XD ₂₁₁	1999 12 15.37629	06 54 03.26	+38 34 08.7	17.0	704
1999 XU ₂₁₀	1999 12 15.35820	06 30 15.54	+39 46 48.8	18.5	704	1999 XD ₂₁₁	1999 12 15.39199	06 54 02.31	+38 34 11.9	17.2	704
1999 XU ₂₁₀	1999 12 15.37394	06 30 14.39	+39 46 42.7	18.8	704	1999 XE ₂₁₁	* 1999 12 13.28394	06 58 45.17	+38 29 50.1	18.8	704
1999 XU ₂₁₀	1999 12 15.38966	06 30 13.21	+39 46 35.4	18.6	704	1999 XE ₂₁₁	1999 12 13.29853	06 58 44.22	+38 29 52.1	19.0	704
1999 XV ₂₁₀	* 1999 12 13.28040	06 34 48.99	+39 09 59.5	19.4	704	1999 XE ₂₁₁	1999 12 13.31310	06 58 43.18	+38 29 52.6	19.2	704
1999 XV ₂₁₀	1999 12 13.30960	06 34 47.08	+39 10 09.9	19.5	704	1999 XE ₂₁₁	1999 12 13.32773	06 58 42.26	+38 29 53.7	19.4	704
1999 XV ₂₁₀	1999 12 13.32422	06 34 46.06	+39 10 15.3	19.9	704	1999 XE ₂₁₁	1999 12 13.34230	06 58 41.21	+38 29 54.5	19.4	704
1999 XV ₂₁₀	1999 12 13.33881	06 34 45.06	+39 10 20.4	19.5	704	1999 XE ₂₁₁	1999 12 15.33058	06 56 30.29	+38 31 51.0	18.8	704
1999 XV ₂₁₀	1999 12 15.34222	06 32 28.34	+39 21 57.3	19.9	704	1999 XE ₂₁₁	1999 12 15.34704	06 56 29.08	+38 31 50.6	19.7	704
1999 XV ₂₁₀	1999 12 15.37394	06 32 26.03	+39 22 08.1	19.6	704	1999 XE ₂₁₁	1999 12 15.36292	06 56 28.09	+38 31 54.4	19.5	704
1999 XV ₂₁₀	1999 12 15.38966	06 32 25.04									

1999 XJ ₂₁₁	1999 12 13.31437	07 45 17.14	+31 59 59.3	19.6	704	1999 XV ₂₁₁	1999 12 13.35828	07 08 32.12	+38 25 26.6	19.1	704
1999 XJ ₂₁₁	1999 12 15.35225	07 43 37.53	+31 57 04.1	19.2	704	1999 XV ₂₁₁	1999 12 13.37306	07 08 31.26	+38 25 28.3	19.1	704
1999 XJ ₂₁₁	1999 12 15.36809	07 43 36.67	+31 57 02.6	19.4	704	1999 XV ₂₁₁	1999 12 13.38799	07 08 30.40	+38 25 29.3	19.0	704
1999 XJ ₂₁₁	1999 12 15.39938	07 43 34.87	+31 56 59.4	18.9	704	1999 XV ₂₁₁	1999 12 13.40273	07 08 29.52	+38 25 31.1	19.5	704
1999 XK ₂₁₁	* 1999 12 13.28584	04 59 21.51	+38 19 53.8	19.5	704	1999 XV ₂₁₁	1999 12 15.33068	07 06 35.10	+38 28 21.2	18.7	704
1999 XK ₂₁₁	1999 12 13.30040	04 59 20.46	+38 19 52.9	19.4	704	1999 XV ₂₁₁	1999 12 15.34714	07 06 33.99	+38 28 23.8	19.2	704
1999 XK ₂₁₁	1999 12 13.32959	04 59 18.34	+38 19 49.3	19.5	704	1999 XV ₂₁₁	1999 12 15.36303	07 06 33.13	+38 28 23.0	19.6	704
1999 XK ₂₁₁	1999 12 15.15544	04 57 10.23	+38 15 52.0	18.7	704	1999 XV ₂₁₁	1999 12 15.37865	07 06 32.08	+38 28 25.1	18.9	704
1999 XK ₂₁₁	1999 12 15.21258	04 57 06.03	+38 15 44.7	18.4	704	1999 XV ₂₁₁	1999 12 15.39438	07 06 31.02	+38 28 26.7	19.5	704
1999 XK ₂₁₁	1999 12 15.23061	04 57 04.77	+38 15 43.1	18.6	704	1999 XW ₂₁₁	* 1999 12 13.34491	07 14 51.99	+38 41 58.2	18.3	704
1999 XL ₂₁₁	* 1999 12 13.28759	05 13 08.89	+37 45 26.1	18.9	704	1999 XW ₂₁₁	1999 12 13.35975	07 14 51.44	+38 41 59.4	18.4	704
1999 XL ₂₁₁	1999 12 13.30214	05 13 07.80	+37 45 21.4	19.8	704	1999 XW ₂₁₁	1999 12 13.37453	07 14 50.91	+38 41 59.7	18.5	704
1999 XL ₂₁₁	1999 12 13.31674	05 13 06.92	+37 45 19.0	19.1	704	1999 XW ₂₁₁	1999 12 13.38946	07 14 50.35	+38 42 01.4	18.5	704
1999 XL ₂₁₁	1999 12 13.33134	05 13 05.91	+37 45 15.3	19.0	704	1999 XW ₂₁₁	1999 12 13.40421	07 14 49.81	+38 42 02.0	18.3	704
1999 XL ₂₁₁	1999 12 15.23361	05 11 03.81	+37 36 50.9	19.5	704	1999 XW ₂₁₁	1999 12 15.33316	07 13 39.40	+38 43 55.9	18.5	704
1999 XL ₂₁₁	1999 12 15.25319	05 11 02.60	+37 36 45.7	19.4	704	1999 XW ₂₁₁	1999 12 15.38087	07 13 37.51	+38 43 59.2	18.4	704
1999 XL ₂₁₁	1999 12 15.27285	05 11 01.18	+37 36 39.1	19.0	704	1999 XW ₂₁₁	1999 12 15.39662	07 13 36.95	+38 44 00.1	18.2	704
1999 XM ₂₁₁	* 1999 12 13.28759	05 16 38.75	+38 02 07.7	19.3	704	1999 XW ₂₁₁	1999 12 30.28832	07 03 28.73	+38 49 49.9	18.1	704
1999 XM ₂₁₁	1999 12 13.30214	05 16 37.53	+38 02 06.9	19.8	704	1999 XW ₂₁₁	1999 12 30.30323	07 03 28.24	+38 49 49.7	19.6	704
1999 XM ₂₁₁	1999 12 13.31674	05 16 36.36	+38 02 05.5	19.8	704	1999 XW ₂₁₁	1999 12 30.31845	07 03 27.39	+38 49 48.7	19.4	704
1999 XM ₂₁₁	1999 12 15.23363	05 14 06.15	+38 01 08.5	19.0	704	1999 XW ₂₁₁	1999 12 30.33360	07 03 26.80	+38 49 49.9	19.0	704
1999 XM ₂₁₁	1999 12 15.25341	05 14 04.51	+38 01 08.8	19.2	704	1999 XW ₂₁₁	1999 12 30.34846	07 03 26.21	+38 49 50.0	18.5	704
1999 XM ₂₁₁	1999 12 15.27307	05 14 02.80	+38 01 07.8	19.5	704	1999 XX ₂₁₁	* 1999 12 13.34501	07 19 31.26	+38 16 45.0	18.7	704
1999 XN ₂₁₁	* 1999 12 13.28977	05 43 00.44	+39 41 57.1	19.3	704	1999 XX ₂₁₁	1999 12 13.35985	07 19 30.51	+38 16 51.6	18.9	704
1999 XN ₂₁₁	1999 12 13.30433	05 42 59.36	+39 41 55.8	19.0	704	1999 XX ₂₁₁	1999 12 13.37464	07 19 29.80	+38 16 58.0	18.8	704
1999 XN ₂₁₁	1999 12 13.31892	05 42 58.35	+39 41 55.3	19.2	704	1999 XX ₂₁₁	1999 12 13.38957	07 19 29.04	+38 17 04.3	19.6	704
1999 XN ₂₁₁	1999 12 13.33353	05 42 57.31	+39 41 54.2	19.0	704	1999 XX ₂₁₁	1999 12 15.33316	07 17 55.13	+38 31 10.1	18.6	704
1999 XN ₂₁₁	1999 12 15.24083	05 40 46.88	+39 39 25.4	19.0	704	1999 XX ₂₁₁	1999 12 15.34948	07 17 54.22	+38 31 16.8	19.0	704
1999 XN ₂₁₁	1999 12 15.26030	05 40 45.55	+39 39 23.8	19.0	704	1999 XX ₂₁₁	1999 12 15.36531	07 17 53.36	+38 31 23.3	19.2	704
1999 XN ₂₁₁	1999 12 15.27971	05 40 44.16	+39 39 21.9	19.1	704	1999 XX ₂₁₁	1999 12 15.38087	07 17 52.61	+38 31 29.7	18.7	704
1999 XO ₂₁₁	* 1999 12 13.29119	05 46 13.24	+38 07 32.8	18.9	704	1999 XX ₂₁₁	1999 12 15.39662	07 17 51.81	+38 31 36.4	19.3	704
1999 XO ₂₁₁	1999 12 13.30574	05 46 12.12	+38 07 30.4	19.4	704	1999 XY ₂₁₁	* 1999 12 13.34501	07 22 57.66	+38 11 42.5	18.8	704
1999 XO ₂₁₁	1999 12 13.32035	05 46 10.89	+38 07 28.3	20.0	704	1999 XY ₂₁₁	1999 12 13.35985	07 22 56.98	+38 11 47.2	19.1	704
1999 XO ₂₁₁	1999 12 13.33495	05 46 09.82	+38 07 26.3	19.4	704	1999 XY ₂₁₁	1999 12 13.37464	07 22 56.28	+38 11 51.6	19.0	704
1999 XO ₂₁₁	1999 12 15.26041	05 43 46.14	+38 02 18.2	19.6	704	1999 XY ₂₁₁	1999 12 13.38957	07 22 55.56	+38 11 56.9	18.9	704
1999 XO ₂₁₁	1999 12 15.27982	05 43 44.59	+38 02 14.9	19.5	704	1999 XY ₂₁₁	1999 12 13.40431	07 22 54.90	+38 12 00.2	19.0	704
1999 XO ₂₁₁	1999 12 15.31515	05 43 41.83	+38 02 09.7	19.2	704	1999 XY ₂₁₁	1999 12 15.33327	07 21 25.07	+38 21 34.3	18.8	704
1999 XP ₂₁₁	* 1999 12 13.29130	05 47 19.85	+39 40 35.6	19.1	704	1999 XY ₂₁₁	1999 12 15.34959	07 21 24.31	+38 21 39.5	19.1	704
1999 XP ₂₁₁	1999 12 13.30586	05 47 18.83	+39 40 33.2	19.0	704	1999 XY ₂₁₁	1999 12 15.36542	07 21 23.46	+38 21 43.6	18.8	704
1999 XP ₂₁₁	1999 12 13.32046	05 47 17.79	+39 40 30.7	19.1	704	1999 XY ₂₁₁	1999 12 15.38098	07 21 22.70	+38 21 48.5	18.7	704
1999 XP ₂₁₁	1999 12 13.33506	05 47 16.66	+39 40 28.8	18.9	704	1999 XY ₂₁₁	1999 12 15.39673	07 21 21.96	+38 21 53.0	19.0	704
1999 XP ₂₁₁	1999 12 15.24083	05 45 01.72	+39 34 43.4	18.9	704	1999 XZ ₂₁₁	* 1999 12 13.34558	07 19 38.73	+44 26 24.5	19.2	704
1999 XP ₂₁₁	1999 12 15.26030	05 45 00.39	+39 34 38.6	18.6	704	1999 XZ ₂₁₁	1999 12 13.37521	07 19 36.88	+44 26 34.3	19.5	704
1999 XP ₂₁₁	1999 12 15.27971	05 44 58.98	+39 34 35.6	19.3	704	1999 XZ ₂₁₁	1999 12 13.39014	07 19 35.91	+44 26 39.3	19.5	704
1999 XQ ₂₁₁	* 1999 12 13.29481	06 22 34.59	+39 55 13.7	19.2	704	1999 XZ ₂₁₁	1999 12 13.40489	07 19 34.95	+44 26 44.0	19.8	704
1999 XQ ₂₁₁	1999 12 13.30938	06 22 33.74	+39 55 14.8	19.3	704	1999 XZ ₂₁₁	1999 12 15.32436	07 17 38.51	+44 36 43.6	19.3	704
1999 XQ ₂₁₁	1999 12 13.32400	06 22 32.77	+39 55 15.9	19.7	704	1999 XZ ₂₁₁	1999 12 15.35667	07 17 36.43	+44 36 55.3	19.4	704
1999 XQ ₂₁₁	1999 12 13.33859	06 22 31.87	+39 55 17.6	19.0	704	1999 XZ ₂₁₁	1999 12 15.37242	07 17 35.38	+44 37 00.0	19.5	704
1999 XQ ₂₁₁	1999 12 15.32577	06 20 26.40	+39 57 42.4	18.8	704	1999 XA ₂₁₂	* 1999 12 13.34674	07 26 49.73	+38 04 53.7	19.1	704
1999 XQ ₂₁₁	1999 12 15.35808	06 20 24.28	+39 57 45.1	19.7	704	1999 XA ₂₁₂	1999 12 13.36155	07 26 48.91	+38 04 52.0	18.9	704
1999 XQ ₂₁₁	1999 12 15.37383	06 20 23.21	+39 57 46.0	19.6	704	1999 XA ₂₁₂	1999 12 13.37634	07 26 48.06	+38 04 52.0	19.4	704
1999 XQ ₂₁₁	1999 12 15.38954	06 20 22.14	+39 57 46.1	19.8	704	1999 XA ₂₁₂	1999 12 13.39126	07 26 47.25	+38 04 52.9	19.1	704
1999 XQ ₂₁₁	1999 12 30.22308	06 04 01.74	+39 50 03.9	18.7	704	1999 XA ₂₁₂	1999 12 13.40601	07 26 46.47	+38 04 51.7	19.4	704
1999 XQ ₂₁₁	1999 12 30.23765	06 04 00.75	+39 50 00.2	19.6	704	1999 XA ₂₁₂	1999 12 15.33327	07 25 03.18	+38 04 02.0	18.4	704
1999 XQ ₂₁₁	1999 12 30.25225	06 03 59.76	+39 50 00.4	19.2	704	1999 XA ₂₁₂	1999 12 15.34959	07 25 02.19	+38 04 01.8	18.6	704
1999 XQ ₂₁₁	1999 12 30.26679	06 03 58.84	+39 49 58.3	19.2	704	1999 XA ₂₁₂	1999 12 15.36542	07 25 01.35	+38 04 01.9	18.7	704
1999 XQ ₂₁₁	1999 12 31.29688	06 02 52.44	+39 47 45.4	19.0	704	1999 XA ₂₁₂	1999 12 15.38098	07 25 00.41	+38 04 01.2	18.5	704
1999 XQ ₂₁₁	1999 12 31.31238	06 02 51.28	+39 47 43.5	19.6	704	1999 XA ₂₁₂	1999 12 15.39673	07 24 59.48	+38 04 00.0	18.9	704
1999 XQ ₂₁₁	1999 12 31.32848	06 02 50.30	+39 47 40.5	19.2	704	1999 XB ₂₁₂	* 1999 12 13.35828	07 08 34.83	+38 10 30.2	19.5	704
1999 XQ ₂₁₁	1999 12 31.34364	06 02 49.34	+39 47 38.5	19.5	704	1999 XB ₂₁₂	1999 12 13.37306	07 08 34.20	+38 10 32.0	19.4	704
1999 XR ₂₁₁	* 1999 12 13.29661	06 37 25.19	+39 03 44.4	19.2	704	1999 XB ₂₁₂	1999 12 13.38799	07 08 33.33	+38 10 33.8	19.2	704
1999 XR ₂₁₁	1999 12 13.31118	06 37 24.18	+39 03 47.8	19.6	704	1999 XB ₂₁₂	1999 12 13.40273	07 08 32.56	+38 10 36.3	19.4	704
1999 XR ₂₁₁	1999 12 13.32580	06 37 23.19	+39 03 50.6	19.6	704	1999 XB ₂₁₂	1999 12 15.33068	07 06 54.37	+38 15 04.0	18.7	704
1999 XR ₂₁₁	1999 12 15.32588	06 35 08.21	+39 10 38.9	18.5	704	1999 XB ₂₁₂	1999 12 15.34714	07 06 53.55	+38 15 07.4	19.5	704
1999 XR ₂₁₁	1999 12 15.34222	06 35 07.02	+39 10 41.6	19.5	704	1999 XB ₂₁₂	1999 12 15.36303	07 06 52.61	+38 15 08.6	19.4	704
1999 XR ₂₁₁	1999 12 15.35820	06 35 05.92	+39 10 45.3	19.3	704	1999 XB ₂₁₂	1999 12 15.37865	07 06 51.78	+38 15 11.3	19.1	704
1999 XR ₂₁₁	1999 12 15.37394	06 35 04.79	+39 10 48.0	19.7	704	1999 XB ₂₁₂	1999 12 15.39438	07 06 50.91	+38 15 13.4	19.3	704
1999 XR ₂₁₁	1999 12 15.38966	06 35 03.69	+39 10 51.0	19.7	704	1999 XC ₂₁₂	* 1999 12 13.35828	07 10 09.71	+38 01 19.4	19.5	704
1999 XS ₂₁₁	* 1999 12 13.2										

1999 XF ₂₁₂	1999 12 15.06224	02 09 56.87	-01 12 18.0	18.0	704	1999 XK ₂₁₂	2000 01 05.09594	02 50 56.84	+10 15 24.3	18.7	704
1999 XF ₂₁₂	1999 12 15.09253	02 09 56.82	-01 12 05.1	17.8	704	1999 XK ₂₁₂	2000 01 05.11106	02 50 56.97	+10 15 28.3	19.2	704
1999 XF ₂₁₂	1999 12 15.10749	02 09 56.73	-01 11 57.6	18.5	704	1999 XK ₂₁₂	2000 01 05.12606	02 50 57.14	+10 15 32.3	19.0	704
1999 XF ₂₁₂	2000 01 08.08161	02 16 49.67	+02 17 03.9	19.3	704	1999 XK ₂₁₂	2000 01 05.14109	02 50 57.24	+10 15 36.2	19.1	704
1999 XF ₂₁₂	2000 01 08.09661	02 16 50.17	+02 17 13.5	18.9	704	1999 XL ₂₁₂	* 1999 12 14.07711	02 53 58.96	+09 30 48.9	18.1	704
1999 XF ₂₁₂	2000 01 08.11164	02 16 50.66	+02 17 21.7	19.4	704	1999 XL ₂₁₂	1999 12 14.09196	02 53 58.50	+09 30 52.3	18.9	704
1999 XF ₂₁₂	2000 01 08.12673	02 16 51.18	+02 17 30.6	18.7	704	1999 XL ₂₁₂	1999 12 14.10689	02 53 57.94	+09 30 57.0	18.2	704
1999 XF ₂₁₂	2000 01 08.14188	02 16 51.69	+02 17 40.1	19.1	704	1999 XL ₂₁₂	1999 12 14.12184	02 53 57.41	+09 31 00.5	18.5	704
1999 XF ₂₁₂	2000 01 11.07653	02 18 44.22	+02 47 09.5	18.8	704	1999 XL ₂₁₂	1999 12 14.13672	02 53 56.95	+09 31 05.6	19.2	704
1999 XF ₂₁₂	2000 01 11.09158	02 18 44.74	+02 47 18.2	19.1	704	1999 XL ₂₁₂	1999 12 15.13745	02 53 24.14	+09 35 32.8	18.1	704
1999 XF ₂₁₂	2000 01 11.10668	02 18 45.44	+02 47 27.8	19.0	704	1999 XL ₂₁₂	1999 12 15.15613	02 53 23.63	+09 35 38.7	18.5	704
1999 XF ₂₁₂	2000 01 11.12172	02 18 45.97	+02 47 36.7	19.2	704	1999 XL ₂₁₂	1999 12 15.21328	02 53 21.85	+09 36 00.5	18.9	704
1999 XF ₂₁₂	2000 01 11.13679	02 18 46.57	+02 47 45.2	19.4	704	1999 XM ₂₁₂	1999 11 05.32383	03 20 12.32	+09 48 56.3	19.1	704
1999 XG ₂₁₂	* 1999 12 14.07373	02 37 34.12	+06 30 31.7	17.6	704	1999 XM ₂₁₂	1999 11 05.34051	03 20 11.39	+09 48 56.1	18.1	704
1999 XG ₂₁₂	1999 12 14.08861	02 37 33.88	+06 30 38.0	17.7	704	1999 XM ₂₁₂	1999 11 05.35718	03 20 10.51	+09 48 54.2	18.0	704
1999 XG ₂₁₂	1999 12 14.10353	02 37 33.70	+06 30 42.6	17.9	704	1999 XM ₂₁₂	1999 11 05.37386	03 20 09.64	+09 48 53.3	18.9	704
1999 XG ₂₁₂	1999 12 14.11847	02 37 33.50	+06 30 48.7	17.6	704	1999 XM ₂₁₂	1999 11 05.39057	03 20 08.71	+09 48 52.5	18.8	704
1999 XG ₂₁₂	1999 12 14.13335	02 37 33.32	+06 30 54.9	17.5	704	1999 XM ₂₁₂	1999 12 05.21889	02 55 12.76	+09 52 12.2	17.4	704
1999 XG ₂₁₂	1999 12 15.06248	02 37 24.97	+06 36 47.2	17.6	704	1999 XM ₂₁₂	1999 12 05.23333	02 55 12.13	+09 52 13.0	17.3	704
1999 XG ₂₁₂	1999 12 15.07758	02 37 24.78	+06 36 52.9	17.3	704	1999 XM ₂₁₂	1999 12 05.24791	02 55 11.55	+09 52 14.7	17.6	704
1999 XG ₂₁₂	1999 12 15.09277	02 37 24.63	+06 36 59.1	17.2	704	1999 XM ₂₁₂	1999 12 05.26236	02 55 10.91	+09 52 15.9	17.4	704
1999 XG ₂₁₂	1999 12 15.10774	02 37 24.46	+06 37 04.1	18.3	704	1999 XM ₂₁₂	1999 12 05.27673	02 55 10.33	+09 52 17.9	17.6	704
1999 XG ₂₁₂	2000 01 05.07931	02 41 56.99	+09 16 37.1	18.2	704	1999 XM ₂₁₂	* 1999 12 14.07722	02 50 00.32	+10 08 56.7	18.2	704
1999 XG ₂₁₂	2000 01 05.09476	02 41 57.47	+09 16 44.4	18.4	704	1999 XM ₂₁₂	1999 12 14.09208	02 49 59.94	+10 08 59.0	18.5	704
1999 XG ₂₁₂	2000 01 05.10989	02 41 57.91	+09 16 52.4	18.2	704	1999 XM ₂₁₂	1999 12 14.13684	02 49 58.52	+10 09 06.2	18.9	704
1999 XG ₂₁₂	2000 01 05.12491	02 41 58.41	+09 17 00.8	18.2	704	1999 XM ₂₁₂	1999 12 15.13735	02 49 29.67	+10 11 31.8	18.2	704
1999 XG ₂₁₂	2000 01 05.13987	02 41 58.89	+09 17 07.5	18.3	704	1999 XM ₂₁₂	1999 12 15.15603	02 49 29.15	+10 11 34.2	17.7	704
1999 XG ₂₁₂	2000 01 07.14800	02 43 08.07	+09 34 23.0	18.4	704	1999 XM ₂₁₂	1999 12 15.17536	02 49 28.53	+10 11 36.6	18.5	704
1999 XG ₂₁₂	2000 01 07.16323	02 43 08.66	+09 34 30.3	18.4	704	1999 XM ₂₁₂	1999 12 15.19433	02 49 28.02	+10 11 39.4	18.7	704
1999 XG ₂₁₂	2000 01 07.17835	02 43 09.17	+09 34 38.3	18.2	704	1999 XM ₂₁₂	1999 12 15.21317	02 49 27.46	+10 11 42.9	17.8	704
1999 XG ₂₁₂	2000 01 07.19350	02 43 09.63	+09 34 46.4	18.2	704	1999 XM ₂₁₂	2000 01 05.07954	02 44 58.31	+11 25 15.6	18.9	704
1999 XG ₂₁₂	2000 01 07.20859	02 43 10.19	+09 34 54.6	18.3	704	1999 XM ₂₁₂	2000 01 05.09501	02 44 58.40	+11 25 20.1	18.8	704
1999 XH ₂₁₂	1999 09 16.34850	03 37 21.60	+13 09 50.9	18.3	704	1999 XM ₂₁₂	2000 01 05.11013	02 44 58.44	+11 25 24.7	18.7	704
1999 XH ₂₁₂	1999 09 16.35893	03 37 21.94	+13 09 51.6	17.8	704	1999 XM ₂₁₂	2000 01 05.12515	02 44 58.46	+11 25 28.7	19.1	704
1999 XH ₂₁₂	1999 09 16.36952	03 37 22.35	+13 09 49.9	17.6	704	1999 XM ₂₁₂	2000 01 05.14018	02 44 58.50	+11 25 33.4	18.9	704
1999 XH ₂₁₂	1999 11 05.32383	03 19 21.57	+10 44 14.2	17.6	704	1999 XM ₂₁₂	2000 01 07.14823	02 45 06.53	+11 34 45.6	18.9	704
1999 XH ₂₁₂	1999 11 05.34051	03 19 20.39	+10 44 10.8	17.8	704	1999 XM ₂₁₂	2000 01 07.16346	02 45 06.70	+11 34 49.8	19.0	704
1999 XH ₂₁₂	1999 11 05.35718	03 19 19.20	+10 44 06.9	17.7	704	1999 XM ₂₁₂	2000 01 07.17858	02 45 06.79	+11 34 54.3	19.6	704
1999 XH ₂₁₂	1999 11 05.37386	03 19 18.04	+10 44 03.6	17.8	704	1999 XM ₂₁₂	2000 01 07.19373	02 45 06.71	+11 34 57.8	19.2	704
1999 XH ₂₁₂	1999 11 05.39057	03 19 16.86	+10 44 00.0	18.0	704	1999 XM ₂₁₂	2000 01 07.20883	02 45 06.87	+11 35 03.3	19.1	704
1999 XH ₂₁₂	1999 12 05.21901	02 51 01.02	+10 03 12.3	17.9	704	1999 XN ₂₁₂	* 1999 12 14.07937	03 07 31.61	+11 15 17.0	17.6	704
1999 XH ₂₁₂	1999 12 05.23346	02 51 00.45	+10 03 13.2	18.0	704	1999 XN ₂₁₂	1999 12 14.09424	03 07 31.00	+11 15 19.8	17.9	704
1999 XH ₂₁₂	1999 12 05.24803	02 50 59.95	+10 03 13.7	18.2	704	1999 XN ₂₁₂	1999 12 14.10918	03 07 30.40	+11 15 22.2	17.4	704
1999 XH ₂₁₂	1999 12 05.26248	02 50 59.37	+10 03 14.4	18.1	704	1999 XN ₂₁₂	1999 12 14.12410	03 07 29.78	+11 15 25.1	17.3	704
1999 XH ₂₁₂	1999 12 05.27685	02 50 58.84	+10 03 16.4	18.6	704	1999 XN ₂₁₂	1999 12 14.13899	03 07 29.14	+11 15 28.2	17.7	704
1999 XH ₂₁₂	* 1999 12 14.07542	02 47 23.37	+10 20 18.5	17.5	704	1999 XN ₂₁₂	1999 12 15.13758	03 06 50.28	+11 18 45.8	18.0	704
1999 XH ₂₁₂	1999 12 14.09027	02 47 23.08	+10 20 21.2	17.7	704	1999 XN ₂₁₂	1999 12 15.15625	03 06 49.53	+11 18 49.2	17.8	704
1999 XH ₂₁₂	1999 12 14.10521	02 47 22.84	+10 20 23.7	17.7	704	1999 XN ₂₁₂	1999 12 15.17558	03 06 48.74	+11 18 52.1	18.6	704
1999 XH ₂₁₂	1999 12 14.12014	02 47 22.50	+10 20 25.8	17.8	704	1999 XN ₂₁₂	1999 12 15.19456	03 06 48.01	+11 18 57.3	18.8	704
1999 XH ₂₁₂	1999 12 14.13503	02 47 22.26	+10 20 28.8	18.4	704	1999 XN ₂₁₂	1999 12 15.21340	03 06 47.25	+11 19 00.6	18.2	704
1999 XH ₂₁₂	1999 12 15.13735	02 47 08.53	+10 23 16.0	18.6	704	1999 XN ₂₁₂	2000 01 05.08185	02 59 14.70	+12 45 59.8	18.4	704
1999 XH ₂₁₂	1999 12 15.19433	02 47 07.73	+10 23 27.4	18.6	704	1999 XN ₂₁₂	2000 01 05.09698	02 59 14.56	+12 46 05.1	18.2	704
1999 XH ₂₁₂	1999 12 15.21317	02 47 07.41	+10 23 30.0	18.2	704	1999 XN ₂₁₂	2000 01 05.11211	02 59 14.48	+12 46 09.2	18.4	704
1999 XH ₂₁₂	2000 01 05.08068	02 50 19.02	+11 53 53.4	18.5	704	1999 XN ₂₁₂	2000 01 05.12711	02 59 14.37	+12 46 13.7	18.3	704
1999 XH ₂₁₂	2000 01 05.09582	02 50 19.48	+11 53 57.8	18.6	704	1999 XN ₂₁₂	2000 01 05.14214	02 59 14.29	+12 46 18.6	18.2	704
1999 XH ₂₁₂	2000 01 05.11094	02 50 19.90	+11 54 03.3	18.7	704	1999 XN ₂₁₂	2000 01 07.14984	02 59 07.49	+12 56 21.0	18.7	704
1999 XH ₂₁₂	2000 01 05.12594	02 50 20.33	+11 54 08.4	18.7	704	1999 XN ₂₁₂	2000 01 07.16506	02 59 07.46	+12 56 27.3	18.8	704
1999 XH ₂₁₂	2000 01 05.14097	02 50 20.72	+11 54 13.6	18.1	704	1999 XN ₂₁₂	2000 01 07.18019	02 59 07.42	+12 56 32.4	19.1	704
1999 XH ₂₁₂	2000 01 07.16402	02 51 23.63	+12 05 36.4	19.7	704	1999 XN ₂₁₂	2000 01 07.19533	02 59 07.36	+12 56 35.7	19.0	704
1999 XH ₂₁₂	2000 01 07.17915	02 51 24.15	+12 05 43.3	19.4	704	1999 XN ₂₁₂	2000 01 07.21042	02 59 07.30	+12 56 41.2	18.4	704
1999 XH ₂₁₂	2000 01 07.19430	02 51 24.54	+12 05 48.0	19.3	704	1999 XO ₂₁₂	* 1999 12 14.14389	03 36 51.09	+08 15 29.8	18.0	704
1999 XH ₂₁₂	2000 01 07.20939	02 51 25.04	+12 05 53.4	19.2	704	1999 XO ₂₁₂	1999 12 14.15868	03 36 50.55	+08 15 26.5	17.9	704
1999 XJ ₂₁₂	1999 11 05.31804	03 16 57.39	+11 10 16.9	18.2	704	1999 XO ₂₁₂	1999 12 14.17353	03 36 49.98	+08 15 22.0	18.1	704
1999 XJ ₂₁₂	1999 11 05.33474	03 16 56.43	+11 10 13.2	17.8	704	1999 XO ₂₁₂	1999 12 14.18831	03 36 49.39	+08 15 19.0	18.0	704
1999 XJ ₂₁₂	1999 11 05.35141	03 16 55.55	+11 10 08.6	17.8	704	1999 XO ₂₁₂	1999 12 14.20314	03 36 48.89	+08 15 17.0	18.5	704
1999 XJ ₂₁₂	1999 11 05.36810	03 16 54.59	+11 10 04.7	17.8	704	1999 XO ₂₁₂	1999 12 15.13770	03 36 13.97	+08 11 45.6	18.0	704
1999 XJ ₂₁₂	1999 11 05.38479	03 16 53.56	+11 10 00.1	18.5	704	1999 XO ₂₁₂	1999 12 15.15637	03 36 13.35	+08 11 41.9	18.0	704
1999 XJ ₂₁₂	1999 12 05.21901	02 51 43.00	+09 46 06.1	17.7	704	1999 XO ₂₁₂	1999 12 15.17570	03 36 12.60	+08 11 37.0	18.3	704
1999 XJ ₂₁₂	199										

1999 XT ₂₁₂	1999 11 04.33277	04 36 11.42	+12 11 43.9	18.9	704	1999 XA ₂₁₃	1999 12 05.35246	05 05 36.79	+08 15 21.7	18.5	704
1999 XT ₂₁₂	1999 11 04.34888	04 36 10.73	+12 11 43.0	19.6	704	1999 XA ₂₁₃	* 1999 12 14.15627	04 57 38.81	+08 12 32.7	18.1	704
1999 XT ₂₁₂	1999 11 04.38113	04 36 09.19	+12 11 39.9	19.4	704	1999 XA ₂₁₃	1999 12 14.17104	04 57 37.98	+08 12 33.5	18.3	704
1999 XT ₂₁₂	1999 11 04.39720	04 36 08.52	+12 11 36.9	19.6	704	1999 XA ₂₁₃	1999 12 14.18591	04 57 37.12	+08 12 33.4	17.9	704
1999 XT ₂₁₂	1999 11 05.36617	04 35 27.88	+12 09 45.3	19.6	704	1999 XA ₂₁₃	1999 12 14.20073	04 57 36.35	+08 12 35.0	18.8	704
1999 XT ₂₁₂	1999 11 05.38285	04 35 27.15	+12 09 44.6	19.4	704	1999 XA ₂₁₃	1999 12 14.21554	04 57 35.59	+08 12 34.8	18.2	704
1999 XT ₂₁₂	1999 11 05.39954	04 35 26.34	+12 09 43.2	19.0	704	1999 XA ₂₁₃	1999 12 15.23187	04 56 41.31	+08 13 09.5	18.3	704
1999 XT ₂₁₂	* 1999 12 14.14705	04 00 16.08	+11 53 02.2	18.5	704	1999 XA ₂₁₃	1999 12 15.25144	04 56 40.27	+08 13 10.3	18.5	704
1999 XT ₂₁₂	1999 12 14.16184	04 00 15.37	+11 53 03.9	18.4	704	1999 XA ₂₁₃	1999 12 15.27109	04 56 39.10	+08 13 10.9	18.7	704
1999 XT ₂₁₂	1999 12 14.17669	04 00 14.69	+11 53 05.7	18.7	704	1999 XA ₂₁₃	1999 12 15.28926	04 56 38.14	+08 13 11.2	18.9	704
1999 XT ₂₁₂	1999 12 14.20631	04 00 13.24	+11 53 08.3	18.5	704	1999 XA ₂₁₃	1999 12 15.30657	04 56 37.20	+08 13 11.5	18.7	704
1999 XT ₂₁₂	1999 12 15.23118	03 59 25.40	+11 54 46.4	18.7	704	1999 XA ₂₁₃	2000 01 07.22507	04 40 50.94	+09 13 08.4	18.5	704
1999 XT ₂₁₂	1999 12 15.25076	03 59 24.47	+11 54 48.7	18.5	704	1999 XA ₂₁₃	2000 01 07.23974	04 40 50.54	+09 13 12.8	18.7	704
1999 XT ₂₁₂	1999 12 15.27040	03 59 23.50	+11 54 50.1	18.7	704	1999 XA ₂₁₃	2000 01 07.25456	04 40 50.17	+09 13 16.3	18.9	704
1999 XT ₂₁₂	1999 12 15.28857	03 59 22.69	+11 54 52.6	19.3	704	1999 XA ₂₁₃	2000 01 07.26928	04 40 49.79	+09 13 20.4	19.0	704
1999 XT ₂₁₂	1999 12 15.30570	03 59 21.83	+11 54 53.7	19.4	704	1999 XA ₂₁₃	2000 01 07.28411	04 40 49.37	+09 13 23.9	19.3	704
1999 XU ₂₁₂	* 1999 12 14.14717	03 59 59.56	+12 13 33.5	17.9	704	1999 XA ₂₁₃	2000 01 11.15685	04 39 27.45	+09 31 19.8	18.4	704
1999 XU ₂₁₂	1999 12 14.16196	03 59 58.92	+12 13 29.6	17.9	704	1999 XA ₂₁₃	2000 01 11.17209	04 39 27.12	+09 31 24.0	19.0	704
1999 XU ₂₁₂	1999 12 14.17681	03 59 58.27	+12 13 25.0	17.8	704	1999 XA ₂₁₃	2000 01 11.18725	04 39 26.93	+09 31 29.8	19.9	704
1999 XU ₂₁₂	1999 12 14.20642	03 59 56.95	+12 13 16.2	18.1	704	1999 XA ₂₁₃	2000 01 11.21736	04 39 26.33	+09 31 38.4	18.9	704
1999 XU ₂₁₂	1999 12 15.23118	03 59 16.57	+12 08 27.0	17.7	704	1999 XB ₂₁₃	1999 11 05.40160	05 32 28.64	+11 02 58.2	18.3	704
1999 XU ₂₁₂	1999 12 15.25076	03 59 15.73	+12 08 21.5	17.6	704	1999 XB ₂₁₃	1999 11 05.41794	05 32 28.37	+11 02 55.1	18.7	704
1999 XU ₂₁₂	1999 12 15.27040	03 59 14.90	+12 08 16.6	18.2	704	1999 XB ₂₁₃	1999 11 05.43434	05 32 28.09	+11 02 53.4	18.1	704
1999 XU ₂₁₂	1999 12 15.28857	03 59 14.19	+12 08 11.5	18.2	704	1999 XB ₂₁₃	1999 11 05.45067	05 32 27.87	+11 02 50.7	18.7	704
1999 XU ₂₁₂	1999 12 15.30570	03 59 13.49	+12 08 07.0	18.6	704	1999 XB ₂₁₃	1999 11 05.46700	05 32 27.55	+11 02 48.8	19.0	704
1999 XV ₂₁₂	1999 11 05.33280	04 34 52.65	+12 00 48.8	17.6	704	1999 XB ₂₁₃	1999 12 05.21624	05 13 11.86	+10 46 59.9	17.5	704
1999 XV ₂₁₂	1999 11 05.34950	04 34 52.05	+12 00 45.6	18.3	704	1999 XB ₂₁₃	1999 12 05.23063	05 13 11.07	+10 47 02.4	17.7	704
1999 XV ₂₁₂	1999 11 05.36617	04 34 51.42	+12 00 42.1	18.3	704	1999 XB ₂₁₃	1999 12 05.24524	05 13 10.07	+10 47 04.2	18.3	704
1999 XV ₂₁₂	1999 11 05.38285	04 34 50.82	+12 00 39.3	18.3	704	1999 XB ₂₁₃	1999 12 05.25972	05 13 09.23	+10 47 04.1	18.0	704
1999 XV ₂₁₂	1999 11 05.39954	04 34 50.22	+12 00 35.8	18.1	704	1999 XB ₂₁₃	1999 12 05.27407	05 13 08.40	+10 47 05.1	17.7	704
1999 XV ₂₁₂	1999 12 05.21750	04 08 42.85	+10 54 51.0	17.1	704	1999 XB ₂₁₃	* 1999 12 14.15661	05 04 34.76	+11 06 36.3	17.1	704
1999 XV ₂₁₂	1999 12 05.23189	04 08 41.98	+10 54 51.0	17.3	704	1999 XB ₂₁₃	1999 12 14.17138	05 04 33.90	+11 06 33.5	17.4	704
1999 XV ₂₁₂	1999 12 05.24652	04 08 41.09	+10 54 50.7	17.4	704	1999 XB ₂₁₃	1999 12 14.18624	05 04 33.00	+11 06 38.8	17.3	704
1999 XV ₂₁₂	1999 12 05.26098	04 08 40.19	+10 54 50.3	17.5	704	1999 XB ₂₁₃	1999 12 14.20107	05 04 32.03	+11 06 41.2	18.0	704
1999 XV ₂₁₂	1999 12 05.27533	04 08 39.30	+10 54 50.1	17.4	704	1999 XB ₂₁₃	1999 12 14.21587	05 04 31.22	+11 06 43.8	17.5	704
1999 XV ₂₁₂	* 1999 12 14.14783	04 00 39.76	+10 59 43.3	18.2	704	1999 XB ₂₁₃	1999 12 15.23198	05 03 33.25	+11 09 45.5	17.1	704
1999 XV ₂₁₂	1999 12 14.16262	04 00 38.89	+10 59 43.8	18.2	704	1999 XB ₂₁₃	1999 12 15.25156	05 03 32.07	+11 09 49.1	17.5	704
1999 XV ₂₁₂	1999 12 14.17747	04 00 38.16	+10 59 45.3	17.8	704	1999 XB ₂₁₃	1999 12 15.27120	05 03 30.90	+11 09 52.3	17.5	704
1999 XV ₂₁₂	1999 12 14.20709	04 00 36.73	+10 59 48.3	18.3	704	1999 XB ₂₁₃	1999 12 15.28937	05 03 29.80	+11 09 55.7	17.9	704
1999 XV ₂₁₂	1999 12 15.23118	03 59 47.62	+11 01 16.6	17.8	704	1999 XB ₂₁₃	1999 12 15.30669	05 03 28.78	+11 09 59.3	17.9	704
1999 XV ₂₁₂	1999 12 15.25076	03 59 46.65	+11 01 18.7	18.2	704	1999 XB ₂₁₃	2000 01 07.22473	04 46 40.46	+12 54 55.7	17.9	704
1999 XV ₂₁₂	1999 12 15.27040	03 59 45.61	+11 01 20.3	18.0	704	1999 XB ₂₁₃	2000 01 07.23941	04 46 40.06	+12 55 00.4	17.8	704
1999 XV ₂₁₂	1999 12 15.28857	03 59 44.73	+11 01 22.5	18.2	704	1999 XB ₂₁₃	2000 01 07.25424	04 46 39.63	+12 55 05.3	18.0	704
1999 XV ₂₁₂	1999 12 15.30570	03 59 43.87	+11 01 24.1	18.3	704	1999 XB ₂₁₃	2000 01 07.26895	04 46 39.23	+12 55 10.5	18.3	704
1999 XV ₂₁₂	2000 01 05.14964	03 50 27.15	+12 12 09.3	19.1	704	1999 XB ₂₁₃	2000 01 07.28378	04 46 38.79	+12 55 16.0	18.2	704
1999 XV ₂₁₂	2000 01 05.19334	03 50 26.84	+12 12 23.2	19.7	704	1999 XB ₂₁₃	2000 01 09.14876	04 45 54.72	+13 06 19.2	18.4	704
1999 XV ₂₁₂	2000 01 05.20785	03 50 26.73	+12 12 28.9	19.2	704	1999 XB ₂₁₃	2000 01 09.16782	04 45 54.22	+13 06 26.5	18.4	704
1999 XV ₂₁₂	2000 01 07.15531	03 50 23.66	+12 22 32.9	19.4	704	1999 XB ₂₁₃	2000 01 09.18817	04 45 53.79	+13 06 33.7	18.7	704
1999 XV ₂₁₂	2000 01 07.17053	03 50 23.60	+12 22 39.4	19.4	704	1999 XB ₂₁₃	2000 01 09.20301	04 45 53.41	+13 06 38.9	18.8	704
1999 XV ₂₁₂	2000 01 07.18565	03 50 23.54	+12 22 42.4	19.2	704	1999 XB ₂₁₃	2000 01 09.21777	04 45 53.05	+13 06 44.0	19.3	704
1999 XV ₂₁₂	2000 01 07.21588	03 50 23.48	+12 22 54.9	19.1	704	1999 XC ₂₁₃	* 1999 12 14.16262	04 02 17.09	+11 40 13.6	18.2	704
1999 XW ₂₁₂	* 1999 12 14.14783	04 01 23.56	+11 54 25.2	18.2	704	1999 XC ₂₁₃	1999 12 14.17747	04 02 16.54	+11 40 14.7	18.7	704
1999 XW ₂₁₂	1999 12 14.16262	04 01 22.81	+11 54 25.1	18.1	704	1999 XC ₂₁₃	1999 12 14.20709	04 02 15.20	+11 40 12.1	18.3	704
1999 XW ₂₁₂	1999 12 14.20709	04 01 20.65	+11 54 23.8	18.2	704	1999 XC ₂₁₃	1999 12 15.23118	04 01 34.24	+11 39 30.2	18.4	704
1999 XW ₂₁₂	1999 12 15.23118	04 00 33.03	+11 53 38.0	18.3	704	1999 XC ₂₁₃	1999 12 15.25076	04 01 33.45	+11 39 29.1	18.6	704
1999 XW ₂₁₂	1999 12 15.25076	04 00 32.07	+11 53 37.1	18.8	704	1999 XC ₂₁₃	1999 12 15.27040	04 01 32.65	+11 39 29.1	18.7	704
1999 XW ₂₁₂	1999 12 15.27040	04 00 31.16	+11 53 36.9	18.7	704	1999 XC ₂₁₃	1999 12 15.28857	04 01 31.88	+11 39 27.8	19.2	704
1999 XW ₂₁₂	1999 12 15.28857	04 00 30.26	+11 53 36.2	19.2	704	1999 XC ₂₁₃	1999 12 15.30570	04 01 31.21	+11 39 26.7	19.1	704
1999 XW ₂₁₂	1999 12 15.30570	04 00 29.53	+11 53 35.5	19.0	704	1999 XD ₂₁₃	* 1999 12 14.16507	04 16 02.69	+07 25 21.2	18.7	704
1999 XX ₂₁₂	* 1999 12 14.14783	04 02 58.49	+11 53 24.0	18.3	704	1999 XD ₂₁₃	1999 12 14.17994	04 16 01.85	+07 25 20.2	19.1	704
1999 XX ₂₁₂	1999 12 14.16262	04 02 57.64	+11 53 28.8	18.7	704	1999 XD ₂₁₃	1999 12 14.20955	04 16 00.34	+07 25 21.0	18.6	704
1999 XX ₂₁₂	1999 12 14.20709	04 02 55.12	+11 53 49.4	18.4	704	1999 XD ₂₁₃	1999 12 15.23146	04 15 08.85	+07 25 56.2	19.2	704
1999 XX ₂₁₂	1999 12 15.25076	04 01 57.26	+12 00 54.9	18.8	704	1999 XD ₂₁₃	1999 12 15.25104	04 15 07.83	+07 25 56.4	19.9	704
1999 XX ₂₁₂	1999 12 15.27040	04 01 56.10	+12 01 02.4	18.8	704	1999 XD ₂₁₃	1999 12 15.27068	04 15 06.76	+07 25 56.9	19.1	704
1999 XX ₂₁₂	1999 12 15.28857	04 01 55.18	+12 01 09.9	19.1	704	1999 XF ₂₁₃	* 1999 12 14.16507	04 16 55.25	+07 43 37.4	18.7	704
1999 XX ₂₁₂	1999 12 15.30570	04 01 54.24	+12 01 17.2	19.5	704	1999 XF ₂₁₃	1999 12 14.17994	04 16 54.53	+07 43 37.9	18.1	704
1999 XY ₂₁₂	1999 12 05.28778	04 20 28.34	+06 20 09.1	17.2	704	1999 XF ₂₁₃	1999 12 14.20955	04 16 53.34	+07 43 38.4	18.4	704
1999 XY ₂₁₂	1999 12 05.30249	04 20 27.41	+06 20 14.9	17.2	704	1999 XF ₂₁₃	1999 12 15.23146	04 16 08.66	+07 43 37.9	18.8	704
1999 XY ₂₁₂	1999 12 05.31756	04 20 26.52	+06 20 20.6								

1999 XG ₂₁₃	2000 01 07.26906	04 45 01.99	+11 44 56.0	19.3	704	1999 XN ₂₁₃	1999 12 15.30680	05 07 13.33	+12 44 36.9	19.3	704
1999 XG ₂₁₃	2000 01 11.15719	04 43 08.34	+12 02 32.4	19.0	704	1999 XN ₂₁₃	2000 01 07.22473	04 47 22.68	+12 55 30.8	18.6	704
1999 XG ₂₁₃	2000 01 11.17243	04 43 07.91	+12 02 37.8	19.4	704	1999 XN ₂₁₃	2000 01 07.23941	04 47 22.18	+12 55 32.6	19.0	704
1999 XG ₂₁₃	2000 01 11.18758	04 43 07.47	+12 02 40.7	19.4	704	1999 XN ₂₁₃	2000 01 07.25424	04 47 21.57	+12 55 33.0	19.1	704
1999 XG ₂₁₃	2000 01 11.20264	04 43 07.15	+12 02 45.4	19.4	704	1999 XN ₂₁₃	2000 01 07.26895	04 47 21.03	+12 55 35.3	18.9	704
1999 XG ₂₁₃	2000 01 11.21769	04 43 06.73	+12 02 49.6	19.5	704	1999 XN ₂₁₃	2000 01 07.28378	04 47 20.49	+12 55 36.7	18.8	704
1999 XH ₂₁₃	1999 11 05.40149	05 40 43.64	+11 54 19.9	18.2	704	1999 XN ₂₁₃	2000 01 09.16782	04 46 16.58	+12 59 16.9	19.3	704
1999 XH ₂₁₃	1999 11 05.41782	05 40 43.41	+11 54 12.8	18.2	704	1999 XN ₂₁₃	2000 01 09.20301	04 46 15.27	+12 59 21.8	19.2	704
1999 XH ₂₁₃	1999 11 05.43423	05 40 43.22	+11 54 07.4	18.5	704	1999 XN ₂₁₃	2000 01 09.21777	04 46 14.76	+12 59 22.4	19.6	704
1999 XH ₂₁₃	1999 11 05.45055	05 40 42.97	+11 54 00.9	18.4	704	1999 XN ₂₁₃	1999 12 06.30280	05 20 13.92	+14 22 16.3	18.7	704
1999 XH ₂₁₃	1999 12 05.29249	05 20 42.90	+09 16 06.8	17.8	704	1999 XO ₂₁₃	1999 12 06.31706	05 20 13.32	+14 22 16.7	18.7	704
1999 XH ₂₁₃	1999 12 05.30753	05 20 41.93	+09 16 03.7	17.9	704	1999 XO ₂₁₃	1999 12 06.34560	05 20 11.97	+14 22 15.1	18.7	704
1999 XH ₂₁₃	1999 12 05.32225	05 20 40.97	+09 16 00.8	17.9	704	1999 XO ₂₁₃	* 1999 12 14.21785	05 14 08.20	+14 27 54.0	18.2	704
1999 XH ₂₁₃	1999 12 05.33737	05 20 40.01	+09 15 57.8	18.3	704	1999 XO ₂₁₃	1999 12 14.23228	05 14 07.55	+14 27 54.3	18.2	704
1999 XH ₂₁₃	1999 12 05.35340	05 20 38.99	+09 15 54.0	18.2	704	1999 XO ₂₁₃	1999 12 14.24676	05 14 06.90	+14 27 54.1	19.4	704
1999 XH ₂₁₃	* 1999 12 14.21751	05 11 30.21	+08 53 00.0	18.1	704	1999 XO ₂₁₃	1999 12 14.26123	05 14 06.20	+14 27 56.1	18.6	704
1999 XH ₂₁₃	1999 12 14.23193	05 11 29.28	+08 52 58.9	18.8	704	1999 XO ₂₁₃	1999 12 15.23257	05 13 21.63	+14 28 51.7	18.5	704
1999 XH ₂₁₃	1999 12 14.24642	05 11 28.25	+08 52 57.0	18.4	704	1999 XO ₂₁₃	1999 12 15.25214	05 13 20.70	+14 28 52.9	18.9	704
1999 XH ₂₁₃	1999 12 14.26088	05 11 27.35	+08 52 55.2	18.2	704	1999 XO ₂₁₃	1999 12 15.27180	05 13 19.79	+14 28 54.3	18.9	704
1999 XH ₂₁₃	1999 12 14.27558	05 11 26.41	+08 52 53.7	18.0	704	1999 XO ₂₁₃	1999 12 15.28997	05 13 18.94	+14 28 56.0	19.3	704
1999 XH ₂₁₃	1999 12 15.23245	05 10 27.60	+08 51 22.1	17.9	704	1999 XO ₂₁₃	1999 12 15.30728	05 13 18.10	+14 28 57.3	19.3	704
1999 XH ₂₁₃	1999 12 15.25202	05 10 26.35	+08 51 20.5	18.1	704	1999 XO ₂₁₃	2000 01 05.17283	04 59 17.41	+15 00 48.4	19.4	704
1999 XH ₂₁₃	1999 12 15.27168	05 10 25.08	+08 51 18.7	18.2	704	1999 XO ₂₁₃	2000 01 05.18735	04 59 16.87	+15 00 49.3	19.2	704
1999 XH ₂₁₃	1999 12 15.28985	05 10 23.91	+08 51 16.5	18.6	704	1999 XO ₂₁₃	2000 01 05.20186	04 59 16.43	+15 00 51.0	19.2	704
1999 XH ₂₁₃	1999 12 15.30716	05 10 22.81	+08 51 15.8	18.4	704	1999 XO ₂₁₃	2000 01 05.21638	04 59 15.89	+15 00 51.8	19.2	704
1999 XH ₂₁₃	2000 01 07.22639	04 51 43.32	+09 10 24.5	18.2	704	1999 XO ₂₁₃	2000 01 06.15493	04 58 46.30	+15 02 49.2	19.4	704
1999 XH ₂₁₃	2000 01 07.24116	04 51 42.83	+09 10 27.0	18.1	704	1999 XO ₂₁₃	2000 01 06.16959	04 58 45.81	+15 02 51.6	19.1	704
1999 XH ₂₁₃	2000 01 07.25588	04 51 42.37	+09 10 30.0	18.0	704	1999 XO ₂₁₃	2000 01 06.18419	04 58 45.37	+15 02 53.4	19.5	704
1999 XH ₂₁₃	2000 01 07.27060	04 51 41.91	+09 10 32.8	18.1	704	1999 XO ₂₁₃	2000 01 06.19877	04 58 44.88	+15 02 54.8	19.4	704
1999 XH ₂₁₃	2000 01 07.28543	04 51 41.40	+09 10 35.0	18.3	704	1999 XO ₂₁₃	2000 01 06.21348	04 58 44.41	+15 02 56.9	19.0	704
1999 XH ₂₁₃	2000 01 11.15740	04 49 59.95	+09 23 24.7	18.4	704	1999 XP ₂₁₃	* 1999 12 14.21796	05 16 46.09	+14 45 38.3	18.4	704
1999 XH ₂₁₃	2000 01 11.17264	04 49 59.57	+09 23 28.0	19.3	704	1999 XP ₂₁₃	1999 12 14.24687	05 16 44.04	+14 45 41.9	18.7	704
1999 XH ₂₁₃	2000 01 11.18780	04 49 59.22	+09 23 32.4	19.0	704	1999 XP ₂₁₃	1999 12 14.26134	05 16 43.00	+14 45 46.0	18.9	704
1999 XH ₂₁₃	2000 01 11.20285	04 49 58.83	+09 23 35.7	19.2	704	1999 XP ₂₁₃	1999 12 14.27603	05 16 41.98	+14 45 49.0	18.8	704
1999 XH ₂₁₃	2000 01 11.21790	04 49 58.40	+09 23 37.7	19.0	704	1999 XP ₂₁₃	1999 12 15.23257	05 15 36.48	+14 48 56.4	18.4	704
1999 XJ ₂₁₃	1999 12 05.30766	05 20 17.19	+08 21 20.4	19.0	704	1999 XP ₂₁₃	1999 12 15.25214	05 15 35.11	+14 48 59.8	19.1	704
1999 XJ ₂₁₃	1999 12 05.32238	05 20 16.42	+08 21 21.7	19.4	704	1999 XP ₂₁₃	1999 12 15.27180	05 15 33.67	+14 49 03.7	19.1	704
1999 XJ ₂₁₃	1999 12 05.33749	05 20 15.65	+08 21 24.7	19.2	704	1999 XP ₂₁₃	1999 12 15.28997	05 15 32.43	+14 49 07.2	19.6	704
1999 XJ ₂₁₃	1999 12 05.35352	05 20 14.70	+08 21 25.8	18.9	704	1999 XP ₂₁₃	1999 12 15.30728	05 15 31.15	+14 49 11.8	18.9	704
1999 XJ ₂₁₃	* 1999 12 14.21751	05 12 25.21	+08 42 53.5	18.5	704	1999 XP ₂₁₃	2000 01 05.15780	04 55 07.16	+16 16 47.8	19.1	704
1999 XJ ₂₁₃	1999 12 14.23193	05 12 24.42	+08 42 55.9	18.6	704	1999 XP ₂₁₃	2000 01 05.17241	04 55 06.49	+16 16 51.2	19.6	704
1999 XJ ₂₁₃	1999 12 14.24642	05 12 23.66	+08 42 58.9	18.8	704	1999 XP ₂₁₃	2000 01 05.18692	04 55 05.87	+16 16 55.2	19.7	704
1999 XJ ₂₁₃	1999 12 14.26088	05 12 22.81	+08 43 01.8	18.5	704	1999 XP ₂₁₃	2000 01 05.20144	04 55 05.23	+16 17 00.3	19.6	704
1999 XJ ₂₁₃	1999 12 14.27558	05 12 21.97	+08 43 04.9	18.7	704	1999 XP ₂₁₃	2000 01 05.21595	04 55 04.45	+16 17 04.0	19.6	704
1999 XJ ₂₁₃	1999 12 15.23245	05 11 31.12	+08 46 22.0	18.6	704	1999 XP ₂₁₃	2000 01 06.16938	04 54 24.53	+16 21 50.1	19.1	704
1999 XJ ₂₁₃	1999 12 15.25202	05 11 30.03	+08 46 26.4	18.6	704	1999 XP ₂₁₃	2000 01 06.18398	04 54 23.99	+16 21 53.6	19.6	704
1999 XJ ₂₁₃	1999 12 15.27168	05 11 28.94	+08 46 30.2	18.7	704	1999 XP ₂₁₃	2000 01 06.19855	04 54 23.35	+16 21 58.3	19.4	704
1999 XJ ₂₁₃	1999 12 15.28985	05 11 27.91	+08 46 34.0	19.2	704	1999 XP ₂₁₃	2000 01 06.21318	04 54 22.69	+16 22 02.7	19.6	704
1999 XJ ₂₁₃	1999 12 15.30716	05 11 26.89	+08 46 37.7	19.1	704	1999 XO ₂₁₃	* 1999 12 14.21840	05 18 12.01	+15 56 11.3	18.6	704
1999 XJ ₂₁₃	2000 01 07.22628	04 55 11.76	+10 54 11.8	18.5	704	1999 XO ₂₁₃	1999 12 14.23283	05 18 11.03	+15 56 10.4	18.8	704
1999 XJ ₂₁₃	2000 01 07.24105	04 55 11.36	+10 54 17.4	18.6	704	1999 XO ₂₁₃	1999 12 14.24731	05 18 10.11	+15 56 08.7	18.6	704
1999 XJ ₂₁₃	2000 01 07.25577	04 55 10.93	+10 54 24.7	18.9	704	1999 XO ₂₁₃	1999 12 14.26180	05 18 09.22	+15 56 07.9	18.8	704
1999 XJ ₂₁₃	2000 01 07.27048	04 55 10.52	+10 54 29.5	19.4	704	1999 XO ₂₁₃	1999 12 14.27647	05 18 08.19	+15 56 05.3	18.5	704
1999 XJ ₂₁₃	2000 01 11.15877	04 53 45.42	+11 23 26.2	18.7	704	1999 XO ₂₁₃	1999 12 15.23268	05 17 07.19	+15 54 28.3	18.7	704
1999 XJ ₂₁₃	2000 01 11.17402	04 53 45.15	+11 23 33.6	18.9	704	1999 XO ₂₁₃	1999 12 15.25226	05 17 05.92	+15 54 26.5	19.1	704
1999 XJ ₂₁₃	2000 01 11.18917	04 53 44.83	+11 23 39.8	18.7	704	1999 XO ₂₁₃	1999 12 15.29008	05 17 03.38	+15 54 21.9	18.8	704
1999 XJ ₂₁₃	2000 01 11.20421	04 53 44.46	+11 23 47.3	19.2	704	1999 XO ₂₁₃	1999 12 15.30739	05 17 02.20	+15 54 21.6	19.4	704
1999 XJ ₂₁₃	2000 01 11.21927	04 53 44.20	+11 23 54.4	18.7	704	1999 XO ₂₁₃	2000 01 05.15823	04 58 42.38	+15 41 52.8	19.1	704
1999 XK ₂₁₃	* 1999 12 14.21751	05 14 08.81	+09 09 52.5	18.1	704	1999 XO ₂₁₃	2000 01 05.17283	04 58 41.76	+15 41 52.9	19.5	704
1999 XK ₂₁₃	1999 12 14.23193	05 14 08.10	+09 09 50.4	18.6	704	1999 XO ₂₁₃	2000 01 05.18735	04 58 41.14	+15 41 53.1	19.4	704
1999 XK ₂₁₃	1999 12 14.24642	05 14 07.29	+09 09 48.1	18.6	704	1999 XO ₂₁₃	2000 01 05.20186	04 58 40.64	+15 41 53.5	19.1	704
1999 XK ₂₁₃	1999 12 14.26088	05 14 06.61	+09 09 47.4	18.6	704	1999 XO ₂₁₃	2000 01 05.21638	04 58 40.05	+15 41 54.8	19.2	704
1999 XK ₂₁₃	1999 12 14.27558	05 14 05.82	+09 09 44.9	18.4	704	1999 XR ₂₁₃	1999 11 17.30383	05 33 01.92	+16 41 29.2	19.3	704
1999 XK ₂₁₃	1999 12 15.23245	05 13 17.78	+09 07 49.1	18.9	704	1999 XR ₂₁₃	1999 11 17.31914	05 33 01.53	+16 41 26.9	19.2	704
1999 XK ₂₁₃	1999 12 15.25202	05 13 16.83	+09 07 46.1	18.8	704	1999 XR ₂₁₃	1999 11 17.33450	05 33 01.14	+16 41 27.0	19.1	704
1999 XK ₂₁₃	1999 12 15.27168	05 13 15.80	+09 07 43.8	19.0	704	1999 XR ₂₁₃	1999 11 17.34978	05 33 00.74	+16 41 26.9	19.1	704
1999 XK ₂₁₃	1999 12 15.28985	05 13 14.87	+09 07 42.3	19.5	704	1999 XR ₂₁₃	* 1999 12 14.21840	05 18 44.51	+16 45 32.8	18.5	704
1999 XK ₂₁₃	1999 12 15.30716	05 13 13.97	+09 07 39.6	18.9	704	1999 XR ₂₁₃	1999 12 14.23283	05 18 44.06	+16 45 34.1	18.8	704
1999 XL ₂₁₃	* 1999 12 1										

2000 JAN. 24

M.P.S. 9283

1999 XS ₂₁₃	2000 01 11.17424	04 57 22.34	+13 03 48.7	19.1	704	1999 XZ ₂₁₃	1999 12 15.37168	05 40 19.34	+15 47 53.5	18.7	704
1999 XS ₂₁₃	2000 01 11.18939	04 57 21.85	+13 03 46.7	19.1	704	1999 XZ ₂₁₃	1999 12 15.38731	05 40 18.88	+15 47 54.7	18.5	704
1999 XS ₂₁₃	2000 01 11.20443	04 57 21.35	+13 03 44.0	19.4	704	1999 XZ ₂₁₃	2000 01 05.21982	05 21 07.70	+16 27 31.2	18.5	704
1999 XS ₂₁₃	2000 01 11.21949	04 57 20.84	+13 03 42.5	19.3	704	1999 XZ ₂₁₃	2000 01 05.23439	05 21 06.98	+16 27 33.7	18.8	704
1999 XT ₂₁₃	1999 12 06.31706	05 20 10.22	+14 03 22.4	19.0	704	1999 XZ ₂₁₃	2000 01 05.24902	05 21 06.30	+16 27 35.9	18.5	704
1999 XT ₂₁₃	1999 12 06.33130	05 20 09.68	+14 03 22.6	18.9	704	1999 XZ ₂₁₃	2000 01 05.26363	05 21 05.60	+16 27 38.3	18.6	704
1999 XT ₂₁₃	1999 12 06.34560	05 20 09.21	+14 03 22.6	19.1	704	1999 XZ ₂₁₃	2000 01 05.27826	05 21 04.90	+16 27 40.6	18.8	704
1999 XT ₂₁₃	* 1999 12 14.21861	05 15 39.91	+14 05 44.7	18.8	704	1999 XZ ₂₁₃	2000 01 06.17187	05 20 23.97	+16 29 53.1	18.6	704
1999 XT ₂₁₃	1999 12 14.23304	05 15 39.35	+14 05 43.9	19.0	704	1999 XZ ₂₁₃	2000 01 06.18647	05 20 23.31	+16 29 55.9	18.6	704
1999 XT ₂₁₃	1999 12 14.27668	05 15 37.78	+14 05 44.5	19.3	704	1999 XZ ₂₁₃	2000 01 06.20107	05 20 22.65	+16 29 57.7	18.7	704
1999 XT ₂₁₃	1999 12 15.25214	05 15 04.49	+14 06 11.5	19.4	704	1999 XZ ₂₁₃	2000 01 06.21576	05 20 21.90	+16 30 00.5	18.5	704
1999 XT ₂₁₃	1999 12 15.27180	05 15 03.77	+14 06 12.0	19.1	704	1999 XA ₂₁₄	* 1999 12 14.23005	06 32 16.87	+09 34 10.8	17.8	704
1999 XT ₂₁₃	1999 12 15.28997	05 15 03.19	+14 06 12.5	19.5	704	1999 XA ₂₁₄	1999 12 14.24453	06 32 16.18	+09 34 12.0	18.1	704
1999 XT ₂₁₃	1999 12 15.30728	05 15 02.55	+14 06 12.6	19.4	704	1999 XA ₂₁₄	1999 12 14.25900	06 32 15.37	+09 34 12.2	18.4	704
1999 XT ₂₁₃	2000 01 05.21842	05 04 02.68	+14 24 12.6	19.1	704	1999 XA ₂₁₄	1999 12 14.27371	06 32 14.70	+09 34 12.3	17.8	704
1999 XT ₂₁₃	2000 01 05.23307	05 04 02.22	+14 24 13.5	19.5	704	1999 XA ₂₁₄	1999 12 14.28841	06 32 13.90	+09 34 12.3	17.9	704
1999 XT ₂₁₃	2000 01 05.24770	05 04 01.79	+14 24 15.0	19.3	704	1999 XA ₂₁₄	1999 12 15.32387	06 31 22.41	+09 34 41.6	17.9	704
1999 XT ₂₁₃	2000 01 05.26231	05 04 01.43	+14 24 15.4	19.8	704	1999 XA ₂₁₄	1999 12 15.34020	06 31 21.55	+09 34 42.1	18.1	704
1999 XT ₂₁₃	2000 01 05.27694	05 04 00.94	+14 24 16.4	19.4	704	1999 XA ₂₁₄	1999 12 15.35618	06 31 20.69	+09 34 42.4	18.4	704
1999 XT ₂₁₃	2000 01 07.22727	05 03 09.12	+14 26 46.9	19.1	704	1999 XA ₂₁₄	1999 12 15.37191	06 31 19.91	+09 34 42.9	18.4	704
1999 XT ₂₁₃	2000 01 07.24205	05 03 08.73	+14 26 46.9	19.1	704	1999 XA ₂₁₄	1999 12 15.38762	06 31 19.11	+09 34 43.7	18.4	704
1999 XT ₂₁₃	2000 01 07.25677	05 03 08.35	+14 26 48.2	19.6	704	1999 XA ₂₁₄	2000 01 07.23419	06 10 50.39	+10 27 36.0	17.8	704
1999 XT ₂₁₃	2000 01 07.27148	05 03 07.93	+14 26 50.0	19.4	704	1999 XA ₂₁₄	2000 01 07.24896	06 10 49.64	+10 27 39.9	18.1	704
1999 XT ₂₁₃	2000 01 07.28631	05 03 07.58	+14 26 51.0	19.6	704	1999 XA ₂₁₄	2000 01 07.26368	06 10 48.91	+10 27 42.4	18.4	704
1999 XU ₂₁₃	* 1999 12 14.21861	05 16 46.25	+14 25 44.1	18.8	704	1999 XA ₂₁₄	2000 01 07.27837	06 10 48.10	+10 27 47.0	17.9	704
1999 XU ₂₁₃	1999 12 14.23304	05 16 45.37	+14 25 47.0	19.0	704	1999 XA ₂₁₄	2000 01 07.29321	06 10 47.33	+10 27 50.0	18.0	704
1999 XU ₂₁₃	1999 12 14.24753	05 16 44.56	+14 25 49.4	19.2	704	1999 XA ₂₁₄	2000 01 11.22969	06 07 35.42	+10 44 13.0	18.3	704
1999 XU ₂₁₃	1999 12 14.27668	05 16 42.90	+14 25 54.3	18.9	704	1999 XA ₂₁₄	2000 01 11.24473	06 07 34.76	+10 44 15.2	19.1	704
1999 XU ₂₁₃	1999 12 15.23257	05 15 47.25	+14 28 13.6	18.7	704	1999 XA ₂₁₄	2000 01 11.27461	06 07 33.16	+10 44 25.1	18.8	704
1999 XU ₂₁₃	1999 12 15.25214	05 15 46.10	+14 28 15.8	19.0	704	1999 XA ₂₁₄	2000 01 11.28941	06 07 32.50	+10 44 27.6	18.7	704
1999 XU ₂₁₃	1999 12 15.27180	05 15 44.84	+14 28 19.8	19.2	704	1999 XB ₂₁₄	* 1999 12 14.23016	06 34 37.25	+09 46 15.7	18.3	704
1999 XU ₂₁₃	1999 12 15.28997	05 15 43.80	+14 28 23.0	19.9	704	1999 XB ₂₁₄	1999 12 14.24465	06 34 36.78	+09 46 17.4	19.2	704
1999 XV ₂₁₃	* 1999 12 14.21971	05 24 37.13	+16 36 43.8	18.4	704	1999 XB ₂₁₄	1999 12 14.25912	06 34 36.32	+09 46 20.9	19.4	704
1999 XV ₂₁₃	1999 12 14.23414	05 24 36.04	+16 36 47.5	18.2	704	1999 XB ₂₁₄	1999 12 15.32387	06 34 02.65	+09 47 44.0	18.6	704
1999 XV ₂₁₃	1999 12 14.24863	05 24 35.11	+16 36 52.3	18.2	704	1999 XB ₂₁₄	1999 12 15.34020	06 34 02.14	+09 47 44.6	19.3	704
1999 XV ₂₁₃	1999 12 14.26312	05 24 34.18	+16 36 56.3	18.9	704	1999 XB ₂₁₄	1999 12 15.35618	06 34 01.50	+09 47 46.0	19.5	704
1999 XV ₂₁₃	1999 12 15.33972	05 23 23.10	+16 43 30.9	19.4	704	1999 XB ₂₁₄	1999 12 15.37191	06 34 01.15	+09 47 47.6	19.1	704
1999 XV ₂₁₃	1999 12 15.37146	05 23 20.97	+16 43 44.0	19.3	704	1999 XB ₂₁₄	2000 01 07.23473	06 21 15.39	+10 34 35.3	18.5	704
1999 XV ₂₁₃	1999 12 15.38708	05 23 19.98	+16 43 49.8	19.2	704	1999 XB ₂₁₄	2000 01 07.24951	06 21 14.93	+10 34 36.6	18.9	704
1999 XW ₂₁₃	1999 12 06.30448	05 36 36.01	+16 34 29.2	18.6	704	1999 XB ₂₁₄	2000 01 07.26423	06 21 14.43	+10 34 39.1	18.5	704
1999 XW ₂₁₃	1999 12 06.31874	05 36 35.08	+16 34 29.2	18.6	704	1999 XB ₂₁₄	2000 01 07.27892	06 21 13.97	+10 34 41.0	18.6	704
1999 XW ₂₁₃	1999 12 06.33300	05 36 34.27	+16 34 29.1	18.8	704	1999 XB ₂₁₄	2000 01 07.29376	06 21 13.41	+10 34 43.6	18.8	704
1999 XW ₂₁₃	1999 12 06.34729	05 36 33.13	+16 34 30.6	18.7	704	1999 XB ₂₁₄	2000 01 11.24628	06 19 05.41	+10 45 40.4	19.4	704
1999 XW ₂₁₃	* 1999 12 14.22026	05 27 47.57	+16 37 42.5	18.4	704	1999 XB ₂₁₄	2000 01 11.26116	06 19 05.01	+10 45 42.2	19.3	704
1999 XW ₂₁₃	1999 12 14.23469	05 27 46.58	+16 37 43.9	18.7	704	1999 XB ₂₁₄	2000 01 11.27616	06 19 04.50	+10 45 44.9	18.6	704
1999 XW ₂₁₃	1999 12 14.24917	05 27 45.53	+16 37 43.7	18.4	704	1999 XB ₂₁₄	2000 01 11.29095	06 19 04.07	+10 45 47.1	18.8	704
1999 XW ₂₁₃	1999 12 14.26367	05 27 44.49	+16 37 44.6	18.7	704	1999 XC ₂₁₄	* 1999 12 14.23151	05 04 27.65	+10 43 29.1	18.9	704
1999 XW ₂₁₃	1999 12 14.27833	05 27 43.47	+16 37 45.4	18.6	704	1999 XC ₂₁₄	1999 12 14.24599	05 04 26.79	+10 43 31.4	19.0	704
1999 XW ₂₁₃	1999 12 15.32339	05 26 32.99	+16 38 31.7	18.1	704	1999 XC ₂₁₄	1999 12 14.26045	05 04 25.93	+10 43 33.1	18.8	704
1999 XW ₂₁₃	1999 12 15.33972	05 26 31.83	+16 38 33.2	18.9	704	1999 XC ₂₁₄	1999 12 15.23198	05 03 30.48	+10 45 27.6	18.7	704
1999 XW ₂₁₃	1999 12 15.35571	05 26 30.71	+16 38 33.1	18.9	704	1999 XC ₂₁₄	1999 12 15.25156	05 03 29.38	+10 45 30.1	19.1	704
1999 XW ₂₁₃	1999 12 15.37146	05 26 29.66	+16 38 34.6	19.1	704	1999 XC ₂₁₄	1999 12 15.27120	05 03 28.20	+10 45 32.1	18.7	704
1999 XW ₂₁₃	1999 12 15.38708	05 26 28.50	+16 38 34.3	19.0	704	1999 XC ₂₁₄	1999 12 15.28937	05 03 27.13	+10 45 33.8	19.5	704
1999 XW ₂₁₃	2000 01 05.15845	05 06 34.97	+17 10 47.5	18.9	704	1999 XC ₂₁₄	1999 12 15.30669	05 03 26.12	+10 45 35.9	19.3	704
1999 XW ₂₁₃	2000 01 05.17306	05 06 34.36	+17 10 49.1	19.4	704	1999 XD ₂₁₄	1999 12 05.29249	05 20 25.42	+08 41 09.2	18.4	704
1999 XW ₂₁₃	2000 01 05.18758	05 06 33.65	+17 10 51.6	19.3	704	1999 XD ₂₁₄	1999 12 05.30753	05 20 24.66	+08 41 08.1	18.6	704
1999 XW ₂₁₃	2000 01 05.21661	05 06 32.36	+17 10 55.5	18.8	704	1999 XD ₂₁₄	1999 12 05.32225	05 20 23.95	+08 41 07.9	18.9	704
1999 XW ₂₁₃	2000 01 06.15515	05 05 54.11	+17 13 07.3	18.8	704	1999 XD ₂₁₄	1999 12 05.33737	05 20 23.12	+08 41 06.7	18.9	704
1999 XW ₂₁₃	2000 01 06.16982	05 05 53.55	+17 13 08.7	19.2	704	1999 XD ₂₁₄	1999 12 05.35340	05 20 22.37	+08 41 04.5	19.1	704
1999 XW ₂₁₃	2000 01 06.18442	05 05 52.91	+17 13 10.7	19.3	704	1999 XD ₂₁₄	* 1999 12 14.23193	05 12 58.59	+08 36 56.9	19.4	704
1999 XW ₂₁₃	2000 01 06.19899	05 05 52.26	+17 13 12.0	18.9	704	1999 XD ₂₁₄	1999 12 14.26088	05 12 57.18	+08 36 57.9	19.1	704
1999 XW ₂₁₃	2000 01 06.21370	05 05 51.62	+17 13 15.0	18.4	704	1999 XD ₂₁₄	1999 12 14.27558	05 12 56.33	+08 36 56.8	19.1	704
1999 XX ₂₁₃	* 1999 12 14.22026	05 28 36.91	+17 01 15.3	18.4	704	1999 XD ₂₁₄	1999 12 15.23245	05 12 08.57	+08 37 02.4	18.7	704
1999 XX ₂₁₃	1999 12 14.24917	05 28 35.06	+17 01 16.1	19.0	704	1999 XD ₂₁₄	1999 12 15.25202	05 12 07.57	+08 37 04.1	19.5	704
1999 XX ₂₁₃	1999 12 14.26367	05 28 34.13	+17 01 16.1	18.9	704	1999 XD ₂₁₄	1999 12 15.27168	05 12 06.58	+08 37 02.0	18.9	704
1999 XX ₂₁₃	1999 12 14.27833	05 28 33.22	+17 01 16.2	19.1	704	1999 XD ₂₁₄	1999 12 15.28985	05 12 05.59	+08 37 02.7	19.0	704
1999 XX ₂₁₃	1999 12 15.33972	05 27 28.38	+17 01 17.0	19.6	704	1999 XD ₂₁₄	1999 12 15.30716	05 12 04.67	+08 37 02.7	18.9	704
1999 XX ₂₁₃	1999 12 15.35571	05 27 27.32	+17 01 17.1	19.8	704	1999 XD ₂₁₄	2000 01 07.22639	04 55 23.83	+09 10 01.3	19.0	704
1999 XX ₂₁₃	1999 12 15.37146	05 27									

1999 XG ₂₁₄	2000 01 05.17295	05 00 00.54	+16 38 39.1	19.7	704	1999 XR ₂₁₄	1999 12 14.31856	04 41 02.09	+26 44 13.7	19.5	704
1999 XG ₂₁₄	2000 01 05.18747	05 00 00.01	+16 38 40.4	19.2	704	1999 XR ₂₁₄	1999 12 14.33344	04 41 01.09	+26 44 12.7	19.3	704
1999 XG ₂₁₄	2000 01 05.20198	04 59 59.35	+16 38 42.7	19.4	704	1999 XR ₂₁₄	1999 12 14.34821	04 41 00.19	+26 44 10.3	19.5	704
1999 XG ₂₁₄	2000 01 06.15504	04 59 20.83	+16 41 19.4	19.2	704	1999 XR ₂₁₄	1999 12 15.23160	04 40 04.44	+26 42 26.4	19.4	704
1999 XG ₂₁₄	2000 01 06.16971	04 59 20.32	+16 41 22.4	19.5	704	1999 XR ₂₁₄	1999 12 15.25118	04 40 03.17	+26 42 25.2	19.8	704
1999 XG ₂₁₄	2000 01 06.19888	04 59 19.09	+16 41 27.8	19.3	704	1999 XR ₂₁₄	1999 12 15.27082	04 40 01.90	+26 42 22.3	19.7	704
1999 XG ₂₁₄	2000 01 06.21359	04 59 18.44	+16 41 29.9	19.5	704	1999 XR ₂₁₄	1999 12 15.28900	04 40 00.60	+26 42 20.3	19.9	704
1999 XH ₂₁₄	* 1999 12 14.24124	06 10 10.96	+15 15 03.6	18.8	704	1999 XR ₂₁₄	1999 12 15.30613	04 39 59.55	+26 42 17.1	19.9	704
1999 XH ₂₁₄	1999 12 14.25573	06 10 09.94	+15 15 05.7	19.0	704	1999 XS ₂₁₄	* 1999 12 14.28947	04 10 07.46	+30 09 54.9	18.1	704
1999 XH ₂₁₄	1999 12 14.27044	06 10 08.83	+15 15 03.6	18.6	704	1999 XS ₂₁₄	1999 12 14.30422	04 10 06.46	+30 09 51.4	18.4	704
1999 XH ₂₁₄	1999 12 14.28513	06 10 07.81	+15 15 04.6	18.9	704	1999 XS ₂₁₄	1999 12 14.31901	04 10 05.60	+30 09 49.1	18.2	704
1999 XH ₂₁₄	1999 12 15.32375	06 08 54.56	+15 15 06.7	18.5	704	1999 XS ₂₁₄	1999 12 14.33391	04 10 04.63	+30 09 45.8	18.1	704
1999 XH ₂₁₄	1999 12 15.34008	06 08 53.38	+15 15 06.2	18.8	704	1999 XS ₂₁₄	1999 12 14.34868	04 10 03.76	+30 09 42.8	18.5	704
1999 XH ₂₁₄	1999 12 15.35606	06 08 52.18	+15 15 06.5	19.2	704	1999 XS ₂₁₄	1999 12 15.14409	04 09 16.17	+30 07 16.5	18.1	704
1999 XH ₂₁₄	1999 12 15.37180	06 08 51.02	+15 15 06.9	19.0	704	1999 XS ₂₁₄	1999 12 15.16299	04 09 15.01	+30 07 14.2	18.4	704
1999 XJ ₂₁₄	* 1999 12 14.24124	06 10 18.06	+15 24 18.6	19.0	704	1999 XS ₂₁₄	1999 12 15.18224	04 09 13.80	+30 07 10.2	18.5	704
1999 XJ ₂₁₄	1999 12 14.25573	06 10 17.12	+15 24 18.9	19.0	704	1999 XS ₂₁₄	1999 12 15.20137	04 09 12.59	+30 07 06.1	18.4	704
1999 XJ ₂₁₄	1999 12 14.27044	06 10 16.12	+15 24 16.5	18.6	704	1999 XS ₂₁₄	1999 12 15.21999	04 09 11.48	+30 07 03.7	18.1	704
1999 XJ ₂₁₄	1999 12 14.28513	06 10 15.22	+15 24 14.6	18.8	704	1999 XS ₂₁₄	1999 12 15.23132	04 09 10.71	+30 07 01.4	18.2	704
1999 XJ ₂₁₄	1999 12 15.32375	06 09 10.77	+15 22 04.0	18.3	704	1999 XS ₂₁₄	1999 12 15.25090	04 09 09.50	+30 06 58.8	18.3	704
1999 XJ ₂₁₄	1999 12 15.34008	06 09 09.69	+15 22 01.8	18.8	704	1999 XS ₂₁₄	1999 12 15.27054	04 09 08.27	+30 06 54.9	18.3	704
1999 XJ ₂₁₄	1999 12 15.35606	06 09 08.65	+15 22 00.0	18.8	704	1999 XS ₂₁₄	1999 12 15.28871	04 09 07.19	+30 06 50.6	19.1	704
1999 XJ ₂₁₄	1999 12 15.37180	06 09 07.67	+15 21 57.9	18.6	704	1999 XS ₂₁₄	1999 12 15.30584	04 09 06.08	+30 06 47.8	18.5	704
1999 XJ ₂₁₄	1999 12 15.38750	06 09 06.61	+15 21 55.8	19.0	704	1999 XS ₂₁₄	2000 01 03.15907	03 55 02.87	+29 03 56.7	18.5	704
1999 XJ ₂₁₄	2000 01 05.22343	05 48 07.84	+14 56 12.1	18.3	704	1999 XS ₂₁₄	2000 01 03.17378	03 55 02.50	+29 03 56.3	18.9	704
1999 XJ ₂₁₄	2000 01 05.23804	05 48 06.98	+14 56 11.4	18.7	704	1999 XS ₂₁₄	2000 01 03.18848	03 55 01.95	+29 03 52.7	18.4	704
1999 XJ ₂₁₄	2000 01 05.25268	05 48 06.18	+14 56 11.5	18.6	704	1999 XS ₂₁₄	2000 01 03.20339	03 55 01.56	+29 03 51.0	18.8	704
1999 XJ ₂₁₄	2000 01 05.26726	05 48 05.41	+14 56 10.9	18.8	704	1999 XS ₂₁₄	2000 01 03.21815	03 55 01.17	+29 03 48.0	19.0	704
1999 XJ ₂₁₄	2000 01 05.28192	05 48 04.56	+14 56 10.0	18.7	704	1999 XS ₂₁₄	2000 01 04.15146	03 54 36.19	+29 00 45.8	18.4	704
1999 XJ ₂₁₄	2000 01 06.21887	05 47 15.40	+14 55 50.8	18.5	704	1999 XS ₂₁₄	2000 01 04.16603	03 54 35.79	+29 00 43.5	18.6	704
1999 XJ ₂₁₄	2000 01 06.23381	05 47 14.59	+14 55 51.2	18.6	704	1999 XS ₂₁₄	2000 01 04.18062	03 54 35.34	+29 00 40.3	19.2	704
1999 XJ ₂₁₄	2000 01 06.24833	05 47 13.77	+14 55 50.8	18.7	704	1999 XS ₂₁₄	2000 01 04.19524	03 54 34.97	+29 00 37.8	18.8	704
1999 XK ₂₁₄	* 1999 12 14.24124	06 11 35.60	+15 35 26.4	19.3	704	1999 XS ₂₁₄	2000 01 04.20983	03 54 34.55	+29 00 36.1	19.2	704
1999 XK ₂₁₄	1999 12 14.27044	06 11 34.04	+15 35 23.2	19.2	704	1999 XT ₂₁₄	* 1999 12 14.29092	06 43 00.50	+16 46 03.2	18.0	704
1999 XK ₂₁₄	1999 12 14.28513	06 11 33.10	+15 35 23.3	18.9	704	1999 XT ₂₁₄	1999 12 14.32052	06 42 59.01	+16 46 05.1	18.2	704
1999 XK ₂₁₄	1999 12 15.32375	06 10 32.45	+15 33 50.3	19.0	704	1999 XT ₂₁₄	1999 12 14.33535	06 42 58.29	+16 46 06.8	18.2	704
1999 XK ₂₁₄	1999 12 15.37180	06 10 29.58	+15 33 44.8	19.2	704	1999 XT ₂₁₄	1999 12 14.35013	06 42 57.59	+16 46 07.8	17.8	704
1999 XK ₂₁₄	1999 12 15.38750	06 10 28.61	+15 33 43.1	19.1	704	1999 XT ₂₁₄	1999 12 15.32399	06 42 11.70	+16 47 28.9	18.1	704
1999 XL ₂₁₄	* 1999 12 14.25092	05 44 21.65	+16 09 51.1	19.0	704	1999 XT ₂₁₄	1999 12 15.34032	06 42 10.85	+16 47 30.4	18.8	704
1999 XL ₂₁₄	1999 12 14.26541	05 44 20.79	+16 09 52.4	19.0	704	1999 XT ₂₁₄	1999 12 15.35630	06 42 10.08	+16 47 32.2	18.7	704
1999 XL ₂₁₄	1999 12 14.28009	05 44 20.01	+16 09 54.9	19.1	704	1999 XT ₂₁₄	1999 12 15.37204	06 42 09.24	+16 47 33.2	19.0	704
1999 XL ₂₁₄	1999 12 15.33994	05 43 21.43	+16 11 51.7	19.1	704	1999 XU ₂₁₄	1999 11 17.36237	06 58 58.64	+17 48 20.8	18.9	704
1999 XL ₂₁₄	1999 12 15.35593	05 43 20.57	+16 11 54.0	19.6	704	1999 XU ₂₁₄	1999 11 17.37762	06 58 58.42	+17 48 19.7	19.0	704
1999 XL ₂₁₄	1999 12 15.37168	05 43 19.67	+16 11 55.9	19.0	704	1999 XU ₂₁₄	1999 11 17.42325	06 58 57.53	+17 48 12.1	18.8	704
1999 XM ₂₁₄	1999 11 16.28693	04 56 48.62	+26 18 57.4	19.2	704	1999 XU ₂₁₄	* 1999 12 14.29092	06 43 06.71	+16 50 30.4	18.1	704
1999 XM ₂₁₄	1999 11 16.31567	04 56 47.36	+26 18 57.7	20.0	704	1999 XU ₂₁₄	1999 12 14.30563	06 43 06.12	+16 50 29.5	18.3	704
1999 XM ₂₁₄	1999 11 16.32992	04 56 46.73	+26 18 57.9	19.8	704	1999 XU ₂₁₄	1999 12 14.32052	06 43 05.31	+16 50 28.7	17.6	704
1999 XM ₂₁₄	1999 11 16.34420	04 56 45.98	+26 18 57.7	19.6	704	1999 XU ₂₁₄	1999 12 14.33535	06 43 04.49	+16 50 26.8	18.1	704
1999 XM ₂₁₄	* 1999 12 14.28889	04 32 17.91	+25 58 35.8	18.3	704	1999 XU ₂₁₄	1999 12 14.35013	06 43 03.78	+16 50 25.6	17.6	704
1999 XM ₂₁₄	1999 12 14.30366	04 32 17.21	+25 58 35.6	18.7	704	1999 XU ₂₁₄	1999 12 15.32399	06 42 13.44	+16 48 48.6	17.8	704
1999 XM ₂₁₄	1999 12 14.31844	04 32 16.43	+25 58 34.5	18.7	704	1999 XU ₂₁₄	1999 12 15.34032	06 42 12.54	+16 48 47.0	18.5	704
1999 XM ₂₁₄	1999 12 14.33333	04 32 15.62	+25 58 31.4	18.7	704	1999 XU ₂₁₄	1999 12 15.35630	06 42 11.75	+16 48 43.5	19.3	704
1999 XM ₂₁₄	1999 12 14.34809	04 32 14.83	+25 58 30.7	18.8	704	1999 XU ₂₁₄	1999 12 15.37204	06 42 10.84	+16 48 43.2	18.3	704
1999 XM ₂₁₄	1999 12 15.15169	04 31 34.04	+25 57 12.8	18.2	704	1999 XU ₂₁₄	1999 12 15.38774	06 42 09.99	+16 48 42.1	18.5	704
1999 XM ₂₁₄	1999 12 15.17103	04 31 33.09	+25 57 10.4	18.6	704	1999 XU ₂₁₄	2000 01 05.22740	06 22 24.84	+16 22 40.2	17.7	704
1999 XM ₂₁₄	1999 12 15.18996	04 31 32.13	+25 57 09.3	18.9	704	1999 XU ₂₁₄	2000 01 05.24201	06 22 24.00	+16 22 39.1	18.1	704
1999 XM ₂₁₄	1999 12 15.22706	04 31 30.09	+25 57 05.6	18.1	704	1999 XU ₂₁₄	2000 01 05.25664	06 22 23.13	+16 22 38.4	17.6	704
1999 XM ₂₁₄	2000 01 03.22095	04 19 14.70	+25 24 17.6	18.6	704	1999 XU ₂₁₄	2000 01 05.27122	06 22 22.30	+16 22 38.6	18.2	704
1999 XM ₂₁₄	2000 01 03.23572	04 19 14.31	+25 24 15.0	18.5	704	1999 XU ₂₁₄	2000 01 05.28588	06 22 21.41	+16 22 36.9	18.2	704
1999 XM ₂₁₄	2000 01 03.26530	04 19 13.52	+25 24 11.8	18.8	704	1999 XU ₂₁₄	2000 01 06.22222	06 21 27.80	+16 21 49.9	17.7	704
1999 XM ₂₁₄	2000 01 03.28014	04 19 13.17	+25 24 09.4	18.7	704	1999 XU ₂₁₄	2000 01 06.23713	06 21 26.96	+16 21 49.7	18.1	704
1999 XM ₂₁₄	2000 01 04.15431	04 18 53.34	+25 22 49.0	18.9	704	1999 XU ₂₁₄	2000 01 06.25168	06 21 26.08	+16 21 49.3	18.2	704
1999 XM ₂₁₄	2000 01 04.18347	04 18 52.55	+25 22 46.3	19.7	704	1999 XU ₂₁₄	2000 01 09.23284	06 18 37.92	+16 19 34.6	18.0	704
1999 XM ₂₁₄	2000 01 04.19809	04 18 52.20	+25 22 43.7	19.5	704	1999 XU ₂₁₄	2000 01 09.24801	06 18 37.06	+16 19 34.0	18.0	704
1999 XM ₂₁₄	2000 01 04.21278	04 18 51.84	+25 22 42.1	19.4	704	1999 XU ₂₁₄	2000 01 09.26303	06 18 36.22	+16 19 34.2	18.6	704
1999 XN ₂₁₄	* 1999 12 14.28889	04 33 33.31	+25 58 24.8	17.9	704	1999 XU ₂₁₄	2000 01 09.27802	06 18 35.34	+16 19 32.8	18.3	704
1999 XN ₂₁₄	1999 12 14.30366	04 33 32.35	+25 58 23.8	18.4	704	1999 XU ₂₁₄	2000 01 09.29300	06 18 34.48	+16 19 32.6	18.7	704
1999 XN ₂₁₄	1999 12 14.31844	04 33 31.39	+25 58 23.6	18.2	704	1999 XV ₂₁₄	* 1999 12 14.29269	06 54 56.66	+15 25 03.7	17.5	704
1999 XN ₂₁₄	1999 12 14.33333	04 33 30.41	+25								

1999 XY ₂₁₄	1999 12 06.35790	07 05 13.79	+15 34 51.9	18.2	704	1999 XD ₂₁₅	2000 01 07.25233	07 01 45.84	+19 23 36.5	18.5	704
1999 XY ₂₁₄	1999 12 06.37240	07 05 13.20	+15 34 49.5	18.0	704	1999 XD ₂₁₅	2000 01 07.26704	07 01 44.84	+19 23 44.7	19.3	704
1999 XY ₂₁₄	1999 12 06.38986	07 05 12.48	+15 34 45.4	17.6	704	1999 XD ₂₁₅	2000 01 07.28160	07 01 44.00	+19 23 47.7	18.6	704
1999 XY ₂₁₄	1999 12 06.40415	07 05 11.89	+15 34 43.3	17.3	704	1999 XD ₂₁₅	2000 01 07.28171	07 01 43.96	+19 23 48.3	18.2	704
1999 XY ₂₁₄	1999 12 06.41838	07 05 11.39	+15 34 39.1	17.7	704	1999 XE ₂₁₅	* 1999 12 14.30401	04 12 32.54	+32 51 44.2	18.3	704
1999 XY ₂₁₄	* 1999 12 14.29422	06 59 22.46	+15 10 19.9	18.2	704	1999 XE ₂₁₅	1999 12 14.31880	04 12 31.71	+32 51 42.3	18.2	704
1999 XY ₂₁₄	1999 12 14.30899	06 59 21.66	+15 10 17.8	18.6	704	1999 XE ₂₁₅	1999 12 14.33370	04 12 30.83	+32 51 40.4	17.8	704
1999 XY ₂₁₄	1999 12 14.32382	06 59 20.86	+15 10 14.5	18.3	704	1999 XE ₂₁₅	1999 12 14.34847	04 12 30.02	+32 51 40.3	18.7	704
1999 XY ₂₁₄	1999 12 14.33864	06 59 20.07	+15 10 12.2	18.0	704	1999 XE ₂₁₅	1999 12 15.14432	04 11 46.31	+32 50 16.7	18.1	704
1999 XY ₂₁₄	1999 12 14.35344	06 59 19.27	+15 10 09.8	17.7	704	1999 XE ₂₁₅	1999 12 15.14477	04 11 46.48	+32 50 18.5	18.2	704
1999 XY ₂₁₄	1999 12 15.32420	06 58 29.49	+15 07 32.3	17.6	704	1999 XE ₂₁₅	1999 12 15.16322	04 11 45.22	+32 50 14.0	18.1	704
1999 XY ₂₁₄	1999 12 15.34053	06 58 28.54	+15 07 29.2	18.3	704	1999 XE ₂₁₅	1999 12 15.16366	04 11 45.26	+32 50 15.4	18.4	704
1999 XY ₂₁₄	1999 12 15.35651	06 58 27.67	+15 07 27.3	18.2	704	1999 XE ₂₁₅	1999 12 15.18292	04 11 44.21	+32 50 14.1	18.6	704
1999 XY ₂₁₄	1999 12 15.37226	06 58 26.81	+15 07 24.6	17.9	704	1999 XE ₂₁₅	1999 12 15.20160	04 11 43.02	+32 50 10.9	17.9	704
1999 XY ₂₁₄	1999 12 15.38796	06 58 25.92	+15 07 22.6	18.2	704	1999 XE ₂₁₅	1999 12 15.20204	04 11 43.09	+32 50 12.2	18.2	704
1999 XY ₂₁₄	2000 01 05.24496	06 37 24.49	+14 33 09.2	17.8	704	1999 XE ₂₁₅	1999 12 15.22022	04 11 41.98	+32 50 07.9	18.2	704
1999 XY ₂₁₄	2000 01 05.25961	06 37 23.62	+14 33 08.5	17.7	704	1999 XE ₂₁₅	1999 12 15.22067	04 11 42.03	+32 50 10.1	18.2	704
1999 XY ₂₁₄	2000 01 05.27426	06 37 22.67	+14 33 08.3	17.2	704	1999 XF ₂₁₅	* 1999 12 14.30422	04 09 33.94	+29 57 57.2	18.6	704
1999 XY ₂₁₄	2000 01 05.28883	06 37 21.77	+14 33 07.6	17.5	704	1999 XF ₂₁₅	1999 12 14.31901	04 09 33.09	+29 57 56.3	19.0	704
1999 XY ₂₁₄	2000 01 07.29661	06 35 17.62	+14 32 03.9	17.2	704	1999 XF ₂₁₅	1999 12 14.34868	04 09 31.12	+29 57 49.3	18.7	704
1999 XY ₂₁₄	2000 01 07.31141	06 35 16.68	+14 32 03.6	17.6	704	1999 XF ₂₁₅	1999 12 15.16299	04 08 41.82	+29 55 07.5	18.4	704
1999 XY ₂₁₄	2000 01 07.32615	06 35 15.81	+14 32 03.1	17.9	704	1999 XF ₂₁₅	1999 12 15.18224	04 08 40.75	+29 55 03.9	18.8	704
1999 XY ₂₁₄	2000 01 07.34084	06 35 14.82	+14 32 02.9	18.2	704	1999 XF ₂₁₅	1999 12 15.20137	04 08 39.46	+29 55 00.7	18.5	704
1999 XY ₂₁₄	2000 01 07.35548	06 35 13.92	+14 32 02.2	17.9	704	1999 XF ₂₁₅	1999 12 15.21999	04 08 38.34	+29 54 56.1	18.5	704
1999 XZ ₂₁₄	* 1999 12 14.29750	07 23 14.86	+13 15 00.3	18.4	704	1999 XF ₂₁₅	1999 12 15.23132	04 08 37.54	+29 54 54.2	18.7	704
1999 XZ ₂₁₄	1999 12 14.31229	07 23 14.10	+13 15 01.3	18.5	704	1999 XF ₂₁₅	1999 12 15.25090	04 08 36.27	+29 54 50.7	18.8	704
1999 XZ ₂₁₄	1999 12 14.32721	07 23 13.43	+13 15 01.3	18.6	704	1999 XF ₂₁₅	1999 12 15.27054	04 08 35.09	+29 54 47.3	18.9	704
1999 XZ ₂₁₄	1999 12 14.34195	07 23 12.61	+13 15 01.8	18.8	704	1999 XF ₂₁₅	1999 12 15.28871	04 08 33.92	+29 54 43.4	19.5	704
1999 XZ ₂₁₄	1999 12 14.35671	07 23 11.86	+13 15 02.6	18.6	704	1999 XF ₂₁₅	1999 12 15.30584	04 08 32.78	+29 54 38.7	19.4	704
1999 XZ ₂₁₄	1999 12 15.32461	07 22 23.02	+13 15 41.0	19.4	704	1999 XG ₂₁₅	* 1999 12 14.30422	04 11 13.50	+30 00 40.0	18.6	704
1999 XZ ₂₁₄	1999 12 15.34095	07 22 22.20	+13 15 43.5	19.8	704	1999 XG ₂₁₅	1999 12 14.31901	04 11 12.52	+30 00 42.7	18.2	704
1999 XZ ₂₁₄	1999 12 15.35693	07 22 21.35	+13 15 43.6	19.0	704	1999 XG ₂₁₅	1999 12 14.33391	04 11 11.57	+30 00 42.1	18.2	704
1999 XZ ₂₁₄	1999 12 15.37267	07 22 20.48	+13 15 44.3	19.1	704	1999 XG ₂₁₅	1999 12 14.34868	04 11 10.59	+30 00 40.4	18.7	704
1999 XZ ₂₁₄	1999 12 15.38837	07 22 19.68	+13 15 44.8	19.3	704	1999 XG ₂₁₅	1999 12 15.14566	04 10 21.68	+29 59 40.7	18.5	704
1999 XZ ₂₁₄	2000 01 05.29194	07 01 12.03	+13 54 32.1	19.0	704	1999 XG ₂₁₅	1999 12 15.16454	04 10 20.54	+29 59 39.7	19.0	704
1999 XZ ₂₁₄	2000 01 05.30656	07 01 11.17	+13 54 33.7	19.4	704	1999 XG ₂₁₅	1999 12 15.20292	04 10 17.99	+29 59 37.4	18.5	704
1999 XZ ₂₁₄	2000 01 05.32124	07 01 10.15	+13 54 36.8	19.3	704	1999 XG ₂₁₅	1999 12 15.22154	04 10 16.78	+29 59 35.6	18.1	704
1999 XZ ₂₁₄	2000 01 05.33579	07 01 09.18	+13 54 38.9	19.1	704	1999 XG ₂₁₅	1999 12 15.23132	04 10 16.16	+29 59 34.7	18.7	704
1999 XZ ₂₁₄	2000 01 05.35039	07 01 08.19	+13 54 41.8	19.0	704	1999 XG ₂₁₅	1999 12 15.25090	04 10 14.85	+29 59 32.4	18.5	704
1999 XZ ₂₁₄	2000 01 07.31382	06 59 01.60	+14 00 21.1	18.6	704	1999 XG ₂₁₅	1999 12 15.27054	04 10 13.64	+29 59 31.9	18.5	704
1999 XZ ₂₁₄	2000 01 07.32856	06 59 00.64	+14 00 23.4	18.8	704	1999 XH ₂₁₅	1999 12 06.35712	07 02 27.53	+14 08 30.6	18.2	704
1999 XZ ₂₁₄	2000 01 07.34326	06 58 59.66	+14 00 26.2	18.8	704	1999 XH ₂₁₅	1999 12 06.37163	07 02 26.95	+14 08 30.4	18.6	704
1999 XZ ₂₁₄	2000 01 07.35790	06 58 58.72	+14 00 28.4	18.8	704	1999 XH ₂₁₅	1999 12 06.38908	07 02 26.27	+14 08 39.8	18.0	704
1999 XA ₂₁₅	1999 12 05.21335	07 25 34.60	+15 39 24.0	18.3	704	1999 XH ₂₁₅	1999 12 06.40338	07 02 25.74	+14 08 43.9	18.1	704
1999 XA ₂₁₅	1999 12 05.22772	07 25 34.23	+15 39 28.1	18.8	704	1999 XH ₂₁₅	1999 12 06.41760	07 02 25.15	+14 08 48.5	18.4	704
1999 XA ₂₁₅	1999 12 05.24236	07 25 33.68	+15 39 29.8	18.6	704	1999 XH ₂₁₅	* 1999 12 14.30899	06 57 02.64	+14 51 13.2	19.2	704
1999 XA ₂₁₅	1999 12 05.25686	07 25 33.36	+15 39 33.5	18.3	704	1999 XH ₂₁₅	1999 12 14.32382	06 57 02.03	+14 51 17.8	19.1	704
1999 XA ₂₁₅	1999 12 05.27119	07 25 32.92	+15 39 36.5	18.5	704	1999 XH ₂₁₅	1999 12 14.33864	06 57 01.33	+14 51 23.5	18.8	704
1999 XA ₂₁₅	* 1999 12 14.29774	07 20 30.62	+16 15 52.5	18.7	704	1999 XH ₂₁₅	1999 12 15.32420	06 56 16.48	+14 57 07.4	18.6	704
1999 XA ₂₁₅	1999 12 14.31252	07 20 29.94	+16 15 56.1	19.2	704	1999 XH ₂₁₅	1999 12 15.34053	06 56 15.79	+14 57 14.9	19.2	704
1999 XA ₂₁₅	1999 12 14.32744	07 20 29.38	+16 16 00.2	19.4	704	1999 XH ₂₁₅	1999 12 15.35651	06 56 14.96	+14 57 18.0	19.2	704
1999 XA ₂₁₅	1999 12 14.34219	07 20 28.75	+16 16 05.0	18.9	704	1999 XH ₂₁₅	1999 12 15.37226	06 56 14.23	+14 57 24.6	19.0	704
1999 XA ₂₁₅	1999 12 14.35694	07 20 28.11	+16 16 08.7	19.0	704	1999 XH ₂₁₅	1999 12 15.38796	06 56 13.45	+14 57 31.2	18.9	704
1999 XA ₂₁₅	1999 12 15.32450	07 19 49.26	+16 20 33.8	19.2	704	1999 XH ₂₁₅	2000 01 05.22905	06 38 10.65	+17 15 17.4	18.0	704
1999 XA ₂₁₅	1999 12 15.34084	07 19 48.52	+16 20 37.5	19.4	704	1999 XH ₂₁₅	2000 01 05.24365	06 38 09.83	+17 15 24.0	18.1	704
1999 XA ₂₁₅	1999 12 15.35681	07 19 47.91	+16 20 42.5	19.1	704	1999 XH ₂₁₅	2000 01 05.25830	06 38 08.98	+17 15 29.9	18.2	704
1999 XA ₂₁₅	1999 12 15.37256	07 19 47.11	+16 20 46.9	19.2	704	1999 XH ₂₁₅	2000 01 05.27288	06 38 08.22	+17 15 36.3	18.4	704
1999 XA ₂₁₅	1999 12 15.38826	07 19 46.48	+16 20 51.0	19.3	704	1999 XH ₂₁₅	2000 01 05.28752	06 38 07.35	+17 15 42.4	18.2	704
1999 XA ₂₁₅	2000 01 05.29118	07 02 22.37	+18 13 32.3	17.8	704	1999 XH ₂₁₅	2000 01 06.22342	06 37 16.87	+17 22 22.4	17.9	704
1999 XA ₂₁₅	2000 01 05.30580	07 02 21.53	+18 13 37.8	17.9	704	1999 XH ₂₁₅	2000 01 06.23834	06 37 16.01	+17 22 28.5	18.2	704
1999 XA ₂₁₅	2000 01 05.32048	07 02 20.74	+18 13 43.2	18.3	704	1999 XH ₂₁₅	2000 01 06.25296	06 37 15.23	+17 22 34.7	18.1	704
1999 XA ₂₁₅	2000 01 05.33503	07 02 19.93	+18 13 48.0	18.2	704	1999 XJ ₂₁₅	1998 08 23.34400	22 14 22.48	-11 43 22.7	19.0	704
1999 XA ₂₁₅	2000 01 05.34963	07 02 19.11	+18 13 53.3	18.2	704	1999 XJ ₂₁₅	1998 08 23.36853	22 14 21.22	-11 43 35.7	19.4	704
1999 XA ₂₁₅	2000 01 06.22561	07 01 31.23	+18 19 03.2	17.9	704	1999 XJ ₂₁₅	1998 08 23.38112	22 14 20.47	-11 43 40.2	19.2	704
1999 XA ₂₁₅	2000 01 06.24052	07 01 30.38	+18 19 09.4	18.3	704	1999 XJ ₂₁₅	1998 08 23.39317	22 14 19.67	-11 43 45.9	19.2	704
1999 XA ₂₁₅	2000 01 06.25514	07 01 29.58	+18 19 14.0	18.8	704	1999 XJ ₂₁₅	* 1999 12 14.31298	07 28 14.89	+13 46 03.9	17.7	704
1999 XB ₂₁₅	* 1999 12 14.29774	07 22 46.42	+16 09 49.2	18.9	704	1999 XJ ₂₁₅	1999 12 14.34263	07 28 13.62	+13 46 05.6	17.6	704
1999 XB ₂₁₅	1999 12 14.31252	07 22 45.82	+16 09 52.4	19.4	704	1999 XJ ₂₁₅	1999 12 14.35738	07 28 12.87	+13 46 09.1	18.1	704

1999 XL ₂₁₅	1999 12 15.35693	07 27 44.41	+13 06 02.0	19.0	704	1999 XS ₂₁₅	1999 12 14.42666	08 14 51.98	+08 13 24.3	18.7	704
1999 XL ₂₁₅	1999 12 15.37267	07 27 43.60	+13 06 02.9	19.0	704	1999 XS ₂₁₅	1999 12 15.40281	08 14 28.17	+08 12 55.1	19.0	704
1999 XL ₂₁₅	1999 12 15.38837	07 27 42.80	+13 06 02.7	19.5	704	1999 XS ₂₁₅	1999 12 15.41844	08 14 27.75	+08 12 54.4	19.4	704
1999 XL ₂₁₅	2000 01 05.30656	07 06 47.36	+13 40 37.3	18.6	704	1999 XS ₂₁₅	1999 12 15.43365	08 14 27.40	+08 12 55.2	19.6	704
1999 XL ₂₁₅	2000 01 05.32124	07 06 46.38	+13 40 39.6	18.6	704	1999 XS ₂₁₅	1999 12 15.44880	08 14 26.99	+08 12 53.1	19.4	704
1999 XL ₂₁₅	2000 01 05.33579	07 06 45.37	+13 40 41.9	18.6	704	1999 XS ₂₁₅	1999 12 15.46389	08 14 26.66	+08 12 53.6	19.6	704
1999 XL ₂₁₅	2000 01 05.35039	07 06 44.40	+13 40 44.5	18.6	704	1999 XS ₂₁₅	2000 01 07.30526	08 00 15.02	+08 35 43.4	18.8	704
1999 XL ₂₁₅	2000 01 07.29926	07 04 35.99	+13 45 53.8	18.2	704	1999 XS ₂₁₅	2000 01 07.32013	08 00 14.31	+08 35 45.6	18.7	704
1999 XL ₂₁₅	2000 01 07.31404	07 04 34.98	+13 45 55.5	18.4	704	1999 XS ₂₁₅	2000 01 07.33479	08 00 13.61	+08 35 47.1	18.8	704
1999 XL ₂₁₅	2000 01 07.32878	07 04 33.99	+13 45 57.9	18.2	704	1999 XS ₂₁₅	2000 01 07.34949	08 00 12.86	+08 35 50.3	18.8	704
1999 XL ₂₁₅	2000 01 07.34348	07 04 33.03	+13 46 00.1	18.5	704	1999 XS ₂₁₅	2000 01 07.36414	08 00 12.22	+08 35 53.0	19.0	704
1999 XL ₂₁₅	2000 01 07.35812	07 04 31.98	+13 46 02.6	18.9	704	1999 XS ₂₁₅	2000 01 11.30564	07 57 04.49	+08 46 10.9	18.7	704
1999 XM ₂₁₅	* 1999 12 14.31309	07 28 54.86	+12 51 10.3	17.7	704	1999 XS ₂₁₅	2000 01 11.32056	07 57 03.80	+08 46 13.8	19.0	704
1999 XM ₂₁₅	1999 12 14.32799	07 28 54.12	+12 51 10.1	18.0	704	1999 XS ₂₁₅	2000 01 11.35031	07 57 02.27	+08 46 18.2	19.4	704
1999 XM ₂₁₅	1999 12 14.34274	07 28 53.37	+12 51 09.7	17.8	704	1999 XS ₂₁₅	2000 01 11.36519	07 57 01.47	+08 46 20.9	19.4	704
1999 XM ₂₁₅	1999 12 14.35749	07 28 52.63	+12 51 09.1	17.6	704	1999 XT ₂₁₅	* 1999 12 14.36797	07 58 55.90	+08 05 07.9	19.0	704
1999 XM ₂₁₅	1999 12 15.32461	07 28 05.18	+12 50 45.0	18.7	704	1999 XT ₂₁₅	1999 12 14.38289	08 15 55.51	+08 05 04.0	19.4	704
1999 XM ₂₁₅	1999 12 15.34095	07 28 04.41	+12 50 44.5	19.5	704	1999 XT ₂₁₅	1999 12 14.39767	08 15 55.18	+08 05 00.1	19.5	704
1999 XM ₂₁₅	1999 12 15.37267	07 28 02.66	+12 50 43.0	19.5	704	1999 XT ₂₁₅	1999 12 14.41250	08 15 54.80	+08 04 56.6	19.0	704
1999 XM ₂₁₅	1999 12 15.38837	07 28 01.81	+12 50 43.0	19.1	704	1999 XT ₂₁₅	1999 12 14.42732	08 15 54.38	+08 04 52.2	19.4	704
1999 XN ₂₁₅	1998 06 29.39186	23 25 35.86	-07 09 08.8	18.2	704	1999 XT ₂₁₅	1999 12 15.40281	08 15 30.38	+08 00 51.5	19.4	704
1999 XN ₂₁₅	1998 06 29.40349	23 25 36.55	-07 09 07.9	17.5	704	1999 XT ₂₁₅	1999 12 15.41844	08 15 29.90	+08 00 47.5	19.2	704
1999 XN ₂₁₅	1998 06 29.41520	23 25 37.25	-07 09 11.0	17.4	704	1999 XT ₂₁₅	1999 12 15.43365	08 15 29.51	+08 00 43.4	19.5	704
1999 XN ₂₁₅	1998 06 29.42685	23 25 37.95	-07 09 11.6	17.4	704	1999 XT ₂₁₅	1999 12 15.44880	08 15 29.05	+08 00 39.7	19.3	704
1999 XN ₂₁₅	1998 06 29.43847	23 25 38.69	-07 09 13.5	17.2	704	1999 XT ₂₁₅	1999 12 15.46389	08 15 28.65	+08 00 34.9	20.0	704
1999 XN ₂₁₅	1998 12 08.12727	23 43 08.36	-18 22 50.5	17.1	704	1999 XT ₂₁₅	2000 01 08.30625	07 58 52.27	+07 05 23.1	18.1	704
1999 XN ₂₁₅	1998 12 08.13783	23 43 09.03	-18 22 45.2	17.4	704	1999 XT ₂₁₅	2000 01 08.32134	07 58 51.48	+07 05 22.7	19.5	704
1999 XN ₂₁₅	1998 12 08.14837	23 43 09.64	-18 22 38.5	17.7	704	1999 XT ₂₁₅	2000 01 08.33648	07 58 50.58	+07 05 21.7	18.6	704
1999 XN ₂₁₅	1998 12 08.15906	23 43 10.33	-18 22 31.5	17.7	704	1999 XT ₂₁₅	2000 01 08.35172	07 58 49.75	+07 05 21.5	18.6	704
1999 XN ₂₁₅	1998 12 08.16957	23 43 10.92	-18 22 25.5	17.7	704	1999 XT ₂₁₅	2000 01 08.36684	07 58 48.91	+07 05 21.4	18.7	704
1999 XN ₂₁₅	1999 12 05.38253	07 47 27.47	+10 10 42.8	18.1	704	1999 XT ₂₁₅	2000 01 11.30607	07 56 08.22	+07 04 38.3	18.1	704
1999 XN ₂₁₅	1999 12 05.39719	07 47 27.19	+10 10 45.9	17.4	704	1999 XT ₂₁₅	2000 01 11.32098	07 56 07.32	+07 04 38.6	18.6	704
1999 XN ₂₁₅	1999 12 05.41143	07 47 26.79	+10 10 47.9	17.5	704	1999 XT ₂₁₅	2000 01 11.33585	07 56 06.53	+07 04 39.0	19.0	704
1999 XN ₂₁₅	1999 12 05.42790	07 47 26.32	+10 10 49.5	17.1	704	1999 XT ₂₁₅	2000 01 11.35074	07 56 05.67	+07 04 38.8	19.2	704
1999 XN ₂₁₅	* 1999 12 14.31594	07 42 38.20	+10 31 38.7	16.8	704	1999 XT ₂₁₅	2000 01 11.36563	07 56 04.82	+07 04 39.4	18.5	704
1999 XN ₂₁₅	1999 12 14.33085	07 42 37.59	+10 31 41.5	16.7	704	1999 XU ₂₁₅	* 1999 12 15.14398	04 05 26.79	+29 09 41.1	17.8	704
1999 XN ₂₁₅	1999 12 14.34558	07 42 37.03	+10 31 44.2	16.1	704	1999 XU ₂₁₅	1999 12 15.16288	04 05 25.78	+29 09 32.7	18.1	704
1999 XN ₂₁₅	1999 12 14.36035	07 42 36.46	+10 31 46.2	16.7	704	1999 XU ₂₁₅	1999 12 15.18213	04 05 24.72	+29 09 24.6	18.1	704
1999 XN ₂₁₅	1999 12 15.40252	07 41 55.49	+10 34 56.3	17.6	704	1999 XU ₂₁₅	1999 12 15.20125	04 05 23.64	+29 09 17.2	17.7	704
1999 XN ₂₁₅	1999 12 15.41815	07 41 54.90	+10 34 58.6	18.0	704	1999 XU ₂₁₅	1999 12 15.21988	04 05 22.58	+29 09 09.2	17.5	704
1999 XN ₂₁₅	1999 12 15.43336	07 41 54.19	+10 35 01.3	18.0	704	1999 XU ₂₁₅	1999 12 17.21110	04 03 38.23	+28 55 28.3	17.8	704
1999 XN ₂₁₅	1999 12 15.44851	07 41 53.59	+10 35 04.3	17.7	704	1999 XU ₂₁₅	1999 12 17.22567	04 03 37.37	+28 55 22.6	18.4	704
1999 XN ₂₁₅	1999 12 15.46360	07 41 52.96	+10 35 07.2	18.0	704	1999 XU ₂₁₅	1999 12 17.24024	04 03 36.63	+28 55 16.7	18.1	704
1999 XN ₂₁₅	2000 01 07.30067	07 22 34.66	+12 17 49.1	17.3	704	1999 XU ₂₁₅	1999 12 17.25480	04 03 35.85	+28 55 10.9	18.0	704
1999 XN ₂₁₅	2000 01 07.33020	07 22 32.86	+12 17 59.2	18.5	704	1999 XU ₂₁₅	1999 12 17.26936	04 03 35.11	+28 55 04.3	18.0	704
1999 XN ₂₁₅	2000 01 07.34490	07 22 32.02	+12 18 03.8	17.8	704	1999 XU ₂₁₅	2000 01 03.15895	03 52 38.82	+27 01 44.4	18.3	704
1999 XN ₂₁₅	2000 01 07.35953	07 22 31.15	+12 18 08.7	17.6	704	1999 XU ₂₁₅	2000 01 03.17367	03 52 38.36	+27 01 37.8	18.8	704
1999 XN ₂₁₅	2000 01 09.30832	07 20 39.43	+12 29 21.0	16.8	704	1999 XU ₂₁₅	2000 01 03.18837	03 52 38.02	+27 01 33.2	18.8	704
1999 XN ₂₁₅	2000 01 09.32328	07 20 38.54	+12 29 26.4	17.4	704	1999 XU ₂₁₅	2000 01 03.20327	03 52 37.56	+27 01 26.5	19.2	704
1999 XN ₂₁₅	2000 01 09.33823	07 20 37.67	+12 29 31.5	17.4	704	1999 XU ₂₁₅	2000 01 03.21803	03 52 37.10	+27 01 20.2	19.1	704
1999 XN ₂₁₅	2000 01 09.35321	07 20 36.81	+12 29 37.0	17.8	704	1999 XU ₂₁₅	2000 01 04.15134	03 52 14.40	+26 55 32.8	18.6	704
1999 XO ₂₁₅	* 1999 12 14.31594	07 43 01.14	+10 00 59.0	17.6	704	1999 XU ₂₁₅	2000 01 04.16592	03 52 14.05	+26 55 26.5	19.2	704
1999 XO ₂₁₅	1999 12 14.33085	07 43 00.72	+10 00 59.1	18.0	704	1999 XU ₂₁₅	2000 01 04.18051	03 52 13.68	+26 55 21.2	19.3	704
1999 XO ₂₁₅	1999 12 14.34558	07 43 00.32	+10 00 57.6	17.8	704	1999 XU ₂₁₅	2000 01 04.19513	03 52 13.27	+26 55 16.0	19.9	704
1999 XO ₂₁₅	1999 12 14.36035	07 42 59.96	+10 00 57.5	18.4	704	1999 XV ₂₁₅	2000 01 04.20971	03 52 12.89	+26 55 03.3	19.3	704
1999 XO ₂₁₅	1999 12 15.40252	07 42 33.27	+10 00 31.5	18.3	704	1999 XV ₂₁₅	* 1999 12 15.14576	04 08 43.33	+28 38 01.6	17.4	704
1999 XO ₂₁₅	1999 12 15.41815	07 42 32.86	+10 00 31.1	19.0	704	1999 XV ₂₁₅	1999 12 15.16464	04 08 42.45	+28 37 54.4	17.6	704
1999 XO ₂₁₅	1999 12 15.46360	07 42 31.49	+10 00 30.2	19.0	704	1999 XV ₂₁₅	1999 12 15.18390	04 08 41.49	+28 37 48.0	17.7	704
1999 XP ₂₁₅	1999 12 06.36212	07 48 17.33	+11 45 55.1	18.2	704	1999 XV ₂₁₅	1999 12 15.20302	04 08 40.60	+28 37 40.7	17.4	704
1999 XP ₂₁₅	1999 12 06.37638	07 48 16.99	+11 45 48.5	18.2	704	1999 XV ₂₁₅	1999 12 15.22165	04 08 39.66	+28 37 34.1	16.9	704
1999 XP ₂₁₅	1999 12 06.40812	07 48 15.99	+11 45 35.0	19.2	704	1999 XV ₂₁₅	1999 12 17.21110	04 07 13.16	+28 25 18.7	17.2	704
1999 XP ₂₁₅	1999 12 06.42238	07 48 15.76	+11 45 28.3	18.1	704	1999 XV ₂₁₅	1999 12 17.22567	04 07 12.53	+28 25 13.5	17.6	704
1999 XP ₂₁₅	* 1999 12 14.31594	07 44 14.24	+10 47 30.9	17.1	704	1999 XV ₂₁₅	1999 12 17.24024	04 07 11.86	+28 25 08.3	17.4	704
1999 XP ₂₁₅	1999 12 14.33085	07 44 13.63	+10 47 24.4	17.3	704	1999 XV ₂₁₅	1999 12 17.25480	04 07 11.22	+28 25 02.3	17.5	704
1999 XP ₂₁₅	1999 12 14.34558	07 44 13.06	+10 47 18.5	17.1	704	1999 XV ₂₁₅	1999 12 17.26936	04 07 10.56	+28 24 56.4	17.5	704
1999 XP ₂₁₅	1999 12 14.36035	07 44 12.50	+10 47 11.9	18.1	704	1999 XW ₂₁₅	* 1999 12 15.24414	06 17 56.41	+29 38 29.7	18.9	704
1999 XP ₂₁₅	1999 12 15.41815	07 43 30.90	+10 39 59.3	19.6	704	1999 XW ₂₁₅	1999 12 15.26368	06 17 54.77	+29 38 35.6	18.9	704
1999 XP ₂₁₅	1999 12 15.43336	07 43 30.23	+10 39 52.7	19.6	704	1999 XW ₂₁₅	1999 12 15.28299	06 17 53.40	+29 38 43.3	19.5	704
1999 XP ₂₁₅	1999 12 15.44851	07 43 29.70	+10 39								

2000 JAN. 24

M.P.S. 9287

1999 XQ ₂₁₆	2000 01 04.35546	07 40 40.50	+21 56 38.2	19.2	704	1999 XJ ₂₁₈	2000 01 03.30110	07 49 49.79	+22 42 49.2	18.8	704
1999 XS ₂₁₆	2000 01 03.29979	07 38 46.18	+22 36 49.8	18.7	704	1999 XJ ₂₁₈	2000 01 03.31578	07 49 48.91	+22 42 52.2	18.9	704
1999 XS ₂₁₆	2000 01 03.31448	07 38 45.24	+22 36 56.6	18.8	704	1999 XJ ₂₁₈	2000 01 03.33050	07 49 48.09	+22 42 56.2	18.6	704
1999 XS ₂₁₆	2000 01 03.32919	07 38 44.24	+22 37 01.5	19.3	704	1999 XJ ₂₁₈	2000 01 03.34524	07 49 47.13	+22 42 59.5	18.9	704
1999 XS ₂₁₆	2000 01 03.34394	07 38 43.34	+22 37 06.9	19.2	704	1999 XJ ₂₁₈	2000 01 03.36006	07 49 46.25	+22 43 04.6	19.0	704
1999 XS ₂₁₆	2000 01 03.35876	07 38 42.27	+22 37 12.0	18.8	704	1999 XK ₂₁₈	2000 01 04.29093	07 45 41.79	+19 15 05.3	18.3	704
1999 XS ₂₁₆	2000 01 04.29708	07 37 41.40	+22 42 57.1	18.9	704	1999 XK ₂₁₈	2000 01 04.30557	07 45 40.85	+19 15 00.9	18.1	704
1999 XS ₂₁₆	2000 01 04.31165	07 37 40.43	+22 43 03.9	18.8	704	1999 XK ₂₁₈	2000 01 04.32013	07 45 39.88	+19 14 56.1	18.6	704
1999 XS ₂₁₆	2000 01 04.32620	07 37 39.43	+22 43 07.6	18.8	704	1999 XK ₂₁₈	2000 01 04.33474	07 45 38.96	+19 14 51.0	19.1	704
1999 XS ₂₁₆	2000 01 04.34090	07 37 38.45	+22 43 13.8	18.5	704	1999 XK ₂₁₈	2000 01 04.34939	07 45 38.02	+19 14 47.0	18.2	704
1999 XS ₂₁₆	2000 01 04.35546	07 37 37.46	+22 43 18.7	18.8	704	1999 XL ₂₁₈	2000 01 03.33050	07 51 58.07	+22 09 29.4	19.0	704
1999 XU ₂₁₆	1999 12 07.37305	07 59 18.81	+20 22 47.6	18.4	704	1999 XL ₂₁₈	2000 01 03.34524	07 51 57.12	+22 09 32.2	19.1	704
1999 XU ₂₁₆	1999 12 07.38771	07 59 18.55	+20 22 49.1	18.6	704	1999 XL ₂₁₈	2000 01 03.36006	07 51 56.34	+22 09 32.8	19.2	704
1999 XU ₂₁₆	1999 12 07.40242	07 59 18.40	+20 22 52.9	19.0	704	1999 XL ₂₁₈	2000 01 04.31341	07 51 02.79	+22 11 48.0	19.2	704
1999 XU ₂₁₆	1999 12 07.41714	07 59 18.13	+20 22 56.8	18.4	704	1999 XL ₂₁₈	2000 01 04.32796	07 51 01.98	+22 11 50.2	19.2	704
1999 XU ₂₁₆	1999 12 07.43181	07 59 17.92	+20 22 59.4	18.4	704	1999 XL ₂₁₈	2000 01 04.34266	07 51 01.17	+22 11 52.8	19.0	704
1999 XU ₂₁₆	2000 01 03.31448	07 41 40.87	+22 33 37.0	18.3	704	1999 XL ₂₁₈	2000 01 04.35722	07 51 00.19	+22 11 52.9	19.0	704
1999 XU ₂₁₆	2000 01 03.32919	07 41 39.96	+22 33 41.8	18.0	704	1999 XN ₂₁₈	2000 01 03.30132	07 54 05.35	+23 23 00.6	18.5	704
1999 XU ₂₁₆	2000 01 03.34394	07 41 38.96	+22 33 47.5	18.4	704	1999 XN ₂₁₈	2000 01 03.31600	07 54 04.42	+23 23 05.0	18.3	704
1999 XU ₂₁₆	2000 01 03.35876	07 41 38.04	+22 33 52.2	18.3	704	1999 XN ₂₁₈	2000 01 03.33073	07 54 03.52	+23 23 10.2	18.5	704
1999 XU ₂₁₆	2000 01 04.29708	07 40 40.29	+22 39 18.2	17.8	704	1999 XN ₂₁₈	2000 01 03.34547	07 54 02.61	+23 23 15.6	18.7	704
1999 XU ₂₁₆	2000 01 04.31165	07 40 39.37	+22 39 23.2	17.7	704	1999 XN ₂₁₈	2000 01 03.36029	07 54 01.62	+23 23 21.7	18.9	704
1999 XU ₂₁₆	2000 01 04.32620	07 40 38.42	+22 39 28.0	17.8	704	1999 XN ₂₁₈	2000 01 04.29874	07 53 05.59	+23 29 02.5	18.4	704
1999 XU ₂₁₆	2000 01 04.34090	07 40 37.47	+22 39 33.5	17.8	704	1999 XN ₂₁₈	2000 01 04.31331	07 53 04.68	+23 29 06.4	19.0	704
1999 XU ₂₁₆	2000 01 04.35546	07 40 36.55	+22 39 38.1	18.1	704	1999 XN ₂₁₈	2000 01 04.32786	07 53 03.73	+23 29 12.5	18.1	704
1999 XD ₂₁₇	2000 01 04.32774	07 48 15.57	+21 25 17.0	18.9	704	1999 XN ₂₁₈	2000 01 04.34255	07 53 02.81	+23 29 17.6	18.2	704
1999 XD ₂₁₇	2000 01 04.34244	07 48 14.80	+21 25 19.2	18.4	704	1999 XN ₂₁₈	2000 01 04.35712	07 53 01.87	+23 29 22.6	18.4	704
1999 XD ₂₁₇	2000 01 04.35700	07 48 14.17	+21 25 20.0	19.2	704	1999 XV ₂₁₈	2000 01 05.29734	07 53 15.67	+19 55 07.5	19.2	704
1999 XJ ₂₁₇	2000 01 04.29863	07 49 56.11	+21 23 27.3	18.4	704	1999 XV ₂₁₈	2000 01 05.31205	07 53 14.71	+19 55 08.7	19.5	704
1999 XJ ₂₁₇	2000 01 04.32774	07 49 54.32	+21 23 30.3	19.0	704	1999 XV ₂₁₈	2000 01 05.32663	07 53 13.71	+19 55 10.5	19.6	704
1999 XJ ₂₁₇	2000 01 04.34244	07 49 53.36	+21 23 33.5	18.3	704	1999 XV ₂₁₈	2000 01 05.34120	07 53 12.83	+19 55 12.7	19.0	704
1999 XJ ₂₁₇	2000 01 04.35700	07 49 52.42	+21 23 36.2	18.6	704	1999 XV ₂₁₈	2000 01 05.35578	07 53 11.87	+19 55 13.8	19.1	704
1999 XK ₂₁₇	1999 12 07.37474	08 09 43.18	+20 57 28.5	18.3	704	1999 XB ₂₁₉	2000 01 03.32952	07 42 13.43	+22 42 46.1	19.2	704
1999 XK ₂₁₇	1999 12 07.38941	08 09 42.97	+20 57 25.0	18.9	704	1999 XB ₂₁₉	2000 01 03.34426	07 42 12.76	+22 42 47.5	19.1	704
1999 XK ₂₁₇	1999 12 07.41883	08 09 42.46	+20 57 22.2	18.9	704	1999 XB ₂₁₉	2000 01 03.35908	07 42 11.98	+22 42 50.5	19.4	704
1999 XK ₂₁₇	1999 12 07.43350	08 09 42.25	+20 57 20.9	18.7	704	1999 XB ₂₁₉	2000 01 04.29708	07 41 23.90	+22 45 41.5	18.5	704
1999 XK ₂₁₇	1999 12 08.38919	08 09 32.76	+20 55 39.8	18.7	704	1999 XB ₂₁₉	2000 01 04.31165	07 41 23.10	+22 45 44.6	18.4	704
1999 XK ₂₁₇	1999 12 08.40173	08 09 32.47	+20 55 39.9	19.5	704	1999 XB ₂₁₉	2000 01 04.32620	07 41 22.26	+22 45 46.2	19.0	704
1999 XK ₂₁₇	1999 12 08.42682	08 09 32.11	+20 55 35.4	19.6	704	1999 XB ₂₁₉	2000 01 04.34090	07 41 21.53	+22 45 50.1	18.8	704
1999 XK ₂₁₇	1999 12 08.43934	08 09 31.82	+20 55 32.3	19.2	704	1999 XB ₂₁₉	2000 01 04.35546	07 41 20.79	+22 45 52.6	18.8	704
1999 XK ₂₁₇	2000 01 05.29734	07 50 26.12	+20 32 16.5	16.9	704	1999 XH ₂₁₉	2000 01 04.29852	07 47 29.64	+22 32 40.0	18.9	704
1999 XK ₂₁₇	2000 01 05.31205	07 50 25.12	+20 32 16.4	16.7	704	1999 XH ₂₁₉	2000 01 04.32764	07 47 28.00	+22 32 44.2	18.8	704
1999 XK ₂₁₇	2000 01 05.32663	07 50 24.14	+20 32 16.2	17.2	704	1999 XH ₂₁₉	2000 01 04.34233	07 47 27.37	+22 32 45.1	19.0	704
1999 XK ₂₁₇	2000 01 05.34120	07 50 23.18	+20 32 16.0	17.0	704	1999 XH ₂₁₉	2000 01 04.35689	07 47 26.44	+22 32 47.8	18.7	704
1999 XN ₂₁₇	1999 12 08.38905	08 10 23.15	+20 12 45.6	18.9	704	1999 XO ₂₁₉	2000 01 04.29895	07 56 21.12	+20 45 56.2	19.1	704
1999 XN ₂₁₇	1999 12 08.40159	08 10 22.98	+20 12 48.6	19.2	704	1999 XO ₂₁₉	2000 01 04.32807	07 56 19.47	+20 46 02.4	19.3	704
1999 XN ₂₁₇	1999 12 08.41416	08 10 22.69	+20 12 52.4	19.4	704	1999 XO ₂₁₉	2000 01 04.34277	07 56 18.60	+20 46 06.5	19.2	704
1999 XN ₂₁₇	1999 12 08.43921	08 10 22.34	+20 12 57.5	19.7	704	1999 XO ₂₁₉	2000 01 04.35733	07 56 17.83	+20 46 11.0	19.6	704
1999 XN ₂₁₇	2000 01 03.30110	07 53 35.89	+22 32 59.0	18.3	704	1999 XP ₂₁₉	* 1999 12 10.34298	08 27 20.51	+26 17 09.6	18.8	704
1999 XN ₂₁₇	2000 01 03.31578	07 53 34.97	+22 33 04.5	18.2	704	1999 XP ₂₁₉	1999 12 10.35763	08 27 20.54	+26 17 15.5	18.7	704
1999 XN ₂₁₇	2000 01 03.33050	07 53 34.04	+22 33 10.2	17.8	704	1999 XP ₂₁₉	1999 12 10.37223	08 27 20.57	+26 17 23.1	18.3	704
1999 XN ₂₁₇	2000 01 03.34524	07 53 33.11	+22 33 15.0	18.4	704	1999 XP ₂₁₉	1999 12 10.38696	08 27 20.59	+26 17 27.8	18.4	704
1999 XN ₂₁₇	2000 01 03.36006	07 53 32.15	+22 33 21.0	18.2	704	1999 XP ₂₁₉	1999 12 10.40161	08 27 20.60	+26 17 33.6	18.5	704
1999 XN ₂₁₇	2000 01 04.29885	07 52 34.69	+22 39 17.2	18.1	704	1999 XP ₂₁₉	1999 12 16.36035	08 27 03.63	+26 59 46.5	18.9	704
1999 XN ₂₁₇	2000 01 04.31341	07 52 33.76	+22 39 21.9	18.3	704	1999 XP ₂₁₉	1999 12 16.37503	08 27 03.47	+26 59 52.4	19.0	704
1999 XN ₂₁₇	2000 01 04.32796	07 52 32.76	+22 39 27.7	17.7	704	1999 XP ₂₁₉	1999 12 16.38975	08 27 03.31	+26 59 59.4	19.3	704
1999 XN ₂₁₇	2000 01 04.34266	07 52 31.84	+22 39 33.4	18.4	704	1999 XP ₂₁₉	1999 12 16.40445	08 27 03.05	+27 00 05.9	19.0	704
1999 XN ₂₁₇	2000 01 04.35722	07 52 30.91	+22 39 39.5	18.4	704	1999 XP ₂₁₉	1999 12 16.41914	08 27 02.97	+27 00 12.5	19.0	704
1999 XO ₂₁₇	2000 01 04.29885	07 55 19.80	+21 53 24.0	18.2	704	1999 XQ ₂₁₉	* 1999 12 12.23520	03 35 57.09	+34 37 13.5	19.7	704
1999 XO ₂₁₇	2000 01 04.29895	07 55 19.90	+21 53 24.1	18.3	704	1999 XQ ₂₁₉	1999 12 12.26030	03 35 55.65	+34 37 02.3	19.8	704
1999 XO ₂₁₇	2000 01 04.31341	07 55 19.17	+21 53 25.7	18.8	704	1999 XQ ₂₁₉	1999 12 12.31384	03 35 52.59	+34 36 35.1	19.8	704
1999 XO ₂₁₇	2000 01 04.31352	07 55 19.18	+21 53 27.2	19.6	704	1999 XQ ₂₁₉	1999 12 16.13534	03 32 37.44	+34 05 47.3	19.0	704
1999 XO ₂₁₇	2000 01 04.32796	07 55 18.41	+21 53 28.6	18.7	704	1999 XQ ₂₁₉	1999 12 16.15042	03 32 36.59	+34 05 41.2	19.0	704
1999 XO ₂₁₇	2000 01 04.32807	07 55 18.42	+21 53 29.2	18.7	704	1999 XQ ₂₁₉	1999 12 16.16530	03 32 35.88	+34 05 33.7	18.4	704
1999 XO ₂₁₇	2000 01 04.34266	07 55 17.70	+21 53 31.1	18.4	704	1999 XQ ₂₁₉	1999 12 16.18044	03 32 35.07	+34 05 26.9	18.4	704
1999 XO ₂₁₇	2000 01 04.34277	07 55 17.72	+21 53 31.5	18.4	704	1999 XQ ₂₁₉	1999 12 16.19544	03 32 34.24	+34 05 19.0	18.8	704
1999 XO ₂₁₇	2000 01 04.35722	07 55 16.96	+21 53 33.9	18.9	704	1999 XR ₂₁₉	* 1999 12 12.23854	03 34 35.93	+32 43 50.6	18.6	704
1999 XO ₂₁₇	2000 01 04.35733	07 55 17.02	+21 53 34.7	18.9	704	1999 XR ₂₁₉	1999 12 12.28956	03 34 31.96	+32 43 55.9	18.9	704
1999 XW ₂₁₇	2000 01 03.29881	07 33 19.12	+21								

1999 XV ₂₁₉	1999 12 12.33164	03 36 18.36	+34 04 14.6	20.4	704	1999 XH ₂₂₀	1999 12 16.34630	06 53 33.54	+36 55 14.5	19.5	704
1999 XV ₂₁₉	1999 12 16.15042	03 33 39.35	+33 40 16.4	19.3	704	1999 XJ ₂₂₀	* 1999 12 12.37407	06 44 57.07	+36 02 21.9	19.6	704
1999 XV ₂₁₉	1999 12 16.18044	03 33 38.13	+33 40 05.7	19.3	704	1999 XJ ₂₂₀	1999 12 12.39062	06 44 55.96	+36 02 27.8	19.9	704
1999 XV ₂₁₉	1999 12 16.19544	03 33 37.60	+33 39 59.7	19.3	704	1999 XJ ₂₂₀	1999 12 12.40804	06 44 54.84	+36 02 32.6	19.8	704
1999 XW ₂₁₉	* 1999 12 12.26772	04 12 28.27	+30 49 47.1	19.6	704	1999 XJ ₂₂₀	1999 12 12.42385	06 44 53.73	+36 02 39.3	19.9	704
1999 XW ₂₁₉	1999 12 12.29307	04 12 26.54	+30 49 49.8	19.9	704	1999 XJ ₂₂₀	1999 12 16.31609	06 40 35.46	+36 22 44.1	19.1	704
1999 XW ₂₁₉	1999 12 12.31804	04 12 24.74	+30 49 51.4	19.8	704	1999 XJ ₂₂₀	1999 12 16.33122	06 40 34.39	+36 22 48.4	19.3	704
1999 XW ₂₁₉	1999 12 16.22505	04 08 03.31	+30 57 45.5	18.6	704	1999 XJ ₂₂₀	1999 12 16.34596	06 40 33.41	+36 22 53.3	19.7	704
1999 XW ₂₁₉	1999 12 16.25474	04 08 01.27	+30 57 48.4	18.1	704	1999 XK ₂₂₀	* 1999 12 12.39126	06 51 16.37	+31 25 18.0	20.0	704
1999 XW ₂₁₉	1999 12 16.27122	04 08 00.20	+30 57 51.5	18.5	704	1999 XK ₂₂₀	1999 12 12.40876	06 51 15.03	+31 25 23.6	19.7	704
1999 XX ₂₁₉	* 1999 12 12.27015	04 15 27.45	+31 36 24.6	18.4	704	1999 XK ₂₂₀	1999 12 12.42448	06 51 14.00	+31 25 27.8	20.0	704
1999 XX ₂₁₉	1999 12 12.29388	04 15 26.09	+31 36 19.4	19.4	704	1999 XK ₂₂₀	1999 12 16.30149	06 46 24.38	+31 44 08.1	18.7	704
1999 XX ₂₁₉	1999 12 12.31884	04 15 24.88	+31 36 15.0	19.1	704	1999 XK ₂₂₀	1999 12 16.33144	06 46 21.95	+31 44 15.9	19.5	704
1999 XX ₂₁₉	1999 12 12.33665	04 15 23.86	+31 36 09.7	18.7	704	1999 XK ₂₂₀	1999 12 16.34618	06 46 20.78	+31 44 20.8	19.8	704
1999 XX ₂₁₉	1999 12 16.22505	04 12 06.65	+31 21 36.8	18.6	704	1999 XL ₂₂₀	* 1999 12 12.43526	08 01 22.12	+36 18 34.0	18.9	704
1999 XX ₂₁₉	1999 12 16.23991	04 12 05.85	+31 21 34.0	18.9	704	1999 XL ₂₂₀	1999 12 12.45359	08 01 21.47	+36 18 37.2	19.1	704
1999 XX ₂₁₉	1999 12 16.25474	04 12 05.15	+31 21 30.4	18.3	704	1999 XL ₂₂₀	1999 12 12.47414	08 01 20.79	+36 18 42.2	19.1	704
1999 XX ₂₁₉	1999 12 16.27122	04 12 04.34	+31 21 25.2	18.5	704	1999 XL ₂₂₀	1999 12 12.49186	08 01 20.21	+36 18 44.4	19.2	704
1999 XY ₂₁₉	* 1999 12 12.27015	04 17 51.03	+30 35 03.6	18.1	704	1999 XL ₂₂₀	1999 12 12.51030	08 01 19.59	+36 18 48.0	19.6	704
1999 XY ₂₁₉	1999 12 12.29388	04 17 49.61	+30 35 01.3	19.2	704	1999 XL ₂₂₀	1999 12 16.36022	07 58 58.69	+36 30 35.4	18.7	704
1999 XY ₂₁₉	1999 12 12.31884	04 17 48.17	+30 34 55.9	18.3	704	1999 XL ₂₂₀	1999 12 16.37491	07 58 58.00	+36 30 39.3	19.1	704
1999 XY ₂₁₉	1999 12 12.33665	04 17 47.15	+30 34 51.8	18.7	704	1999 XL ₂₂₀	1999 12 16.38963	07 58 57.35	+36 30 40.8	19.0	704
1999 XY ₂₁₉	1999 12 16.22505	04 14 14.54	+30 22 32.5	18.0	704	1999 XL ₂₂₀	1999 12 16.40432	07 58 56.75	+36 30 44.5	18.9	704
1999 XY ₂₁₉	1999 12 16.23991	04 14 13.68	+30 22 29.3	18.3	704	1999 XL ₂₂₀	1999 12 16.41901	07 58 56.05	+36 30 46.7	19.1	704
1999 XY ₂₁₉	1999 12 16.25474	04 14 12.91	+30 22 26.9	18.2	704	1999 XM ₂₂₀	* 1999 12 13.19621	04 11 00.05	+31 19 43.2	18.9	704
1999 XY ₂₁₉	1999 12 16.27122	04 14 11.95	+30 22 22.4	18.6	704	1999 XM ₂₂₀	1999 12 13.21088	04 10 59.23	+31 19 36.6	19.5	704
1999 XZ ₂₁₉	* 1999 12 12.27794	04 47 14.80	+35 27 59.2	19.0	704	1999 XM ₂₂₀	1999 12 13.22567	04 10 58.40	+31 19 31.5	19.3	704
1999 XZ ₂₁₉	1999 12 12.29697	04 47 13.53	+35 27 53.8	19.1	704	1999 XM ₂₂₀	1999 12 13.25506	04 10 56.82	+31 19 18.3	19.3	704
1999 XZ ₂₁₉	1999 12 12.32211	04 47 11.82	+35 27 46.0	19.5	704	1999 XM ₂₂₀	1999 12 16.22505	04 08 33.16	+30 59 18.7	18.1	704
1999 XZ ₂₁₉	1999 12 12.33960	04 47 10.68	+35 27 40.9	18.9	704	1999 XM ₂₂₀	1999 12 16.23991	04 08 32.44	+30 59 14.2	18.6	704
1999 XZ ₂₁₉	1999 12 16.22587	04 43 06.78	+35 06 56.8	19.8	704	1999 XM ₂₂₀	1999 12 16.27122	04 08 30.86	+30 59 00.4	18.6	704
1999 XZ ₂₁₉	1999 12 16.24072	04 43 05.91	+35 06 50.3	19.3	704	1999 XN ₂₂₀	* 1999 12 13.19656	04 15 42.40	+33 34 21.2	18.7	704
1999 XZ ₂₁₉	1999 12 16.25724	04 43 04.93	+35 06 43.5	19.4	704	1999 XN ₂₂₀	1999 12 13.21122	04 15 41.46	+33 34 17.0	19.1	704
1999 XZ ₂₁₉	1999 12 16.27202	04 43 04.01	+35 06 39.0	19.2	704	1999 XN ₂₂₀	1999 12 13.22602	04 15 40.46	+33 34 12.7	18.7	704
1999 XA ₂₂₀	* 1999 12 12.28906	03 32 54.08	+33 29 47.7	18.8	704	1999 XN ₂₂₀	1999 12 13.24069	04 15 39.44	+33 34 08.6	19.3	704
1999 XA ₂₂₀	1999 12 12.31397	03 32 52.73	+33 29 40.0	18.8	704	1999 XN ₂₂₀	1999 12 13.25541	04 15 38.50	+33 34 03.7	19.3	704
1999 XA ₂₂₀	1999 12 12.33176	03 32 51.66	+33 29 33.1	18.3	704	1999 XN ₂₂₀	1999 12 16.22495	04 12 36.98	+33 18 58.6	17.6	704
1999 XA ₂₂₀	1999 12 16.15031	03 29 27.17	+33 09 32.2	18.5	704	1999 XN ₂₂₀	1999 12 16.23980	04 12 36.08	+33 18 53.1	17.6	704
1999 XA ₂₂₀	1999 12 16.16518	03 29 26.46	+33 09 28.5	19.0	704	1999 XN ₂₂₀	1999 12 16.25463	04 12 35.16	+33 18 49.1	17.4	704
1999 XA ₂₂₀	1999 12 16.18032	03 29 25.61	+33 09 23.2	18.9	704	1999 XN ₂₂₀	1999 12 16.27111	04 12 34.18	+33 18 44.3	17.6	704
1999 XA ₂₂₀	1999 12 16.19532	03 29 24.77	+33 09 18.5	19.1	704	1999 XN ₂₂₀	1999 10 02.42192	02 52 55.43	-04 10 02.0	18.6	704
1999 XB ₂₂₀	* 1999 12 12.28906	03 33 37.22	+33 12 48.5	18.9	704	1999 XO ₂₂₀	1999 10 02.43545	02 52 54.98	-04 10 05.1	18.2	704
1999 XB ₂₂₀	1999 12 12.31397	03 33 35.96	+33 12 42.8	18.6	704	1999 XO ₂₂₀	1999 10 02.44896	02 52 54.66	-04 10 07.4	18.0	704
1999 XB ₂₂₀	1999 12 12.33176	03 33 35.12	+33 12 38.6	18.8	704	1999 XO ₂₂₀	1999 10 02.46250	02 52 54.24	-04 10 10.3	18.7	704
1999 XB ₂₂₀	1999 12 16.13523	03 30 56.38	+32 58 57.4	18.7	704	1999 XO ₂₂₀	1999 10 02.47598	02 52 53.86	-04 10 14.2	18.5	704
1999 XB ₂₂₀	1999 12 16.15031	03 30 55.80	+32 58 54.8	18.5	704	1999 XO ₂₂₀	1999 11 07.23894	02 22 42.99	-05 04 26.0	17.7	704
1999 XB ₂₂₀	1999 12 16.16518	03 30 55.13	+32 58 51.9	18.7	704	1999 XO ₂₂₀	1999 11 07.25516	02 22 41.98	-05 04 23.9	17.5	704
1999 XB ₂₂₀	1999 12 16.18032	03 30 54.55	+32 58 48.0	18.7	704	1999 XO ₂₂₀	1999 11 07.27142	02 22 41.02	-05 04 21.6	17.4	704
1999 XB ₂₂₀	1999 12 16.19532	03 30 53.94	+32 58 45.3	18.6	704	1999 XO ₂₂₀	1999 11 07.28764	02 22 40.03	-05 04 19.6	17.2	704
1999 XC ₂₂₀	* 1999 12 12.29217	03 56 57.67	+30 41 46.5	18.7	704	1999 XO ₂₂₀	1999 11 07.30391	02 22 39.02	-05 04 17.5	16.7	704
1999 XC ₂₂₀	1999 12 12.31714	03 56 55.88	+30 41 39.8	18.8	704	1999 XO ₂₂₀	1999 12 02.19124	02 03 26.88	-02 50 40.7	17.8	704
1999 XC ₂₂₀	1999 12 12.33488	03 56 54.58	+30 41 34.4	18.8	704	1999 XO ₂₂₀	1999 12 02.21057	02 03 26.38	-02 50 31.1	17.8	704
1999 XC ₂₂₀	1999 12 16.15053	03 52 54.43	+30 23 53.3	18.7	704	1999 XO ₂₂₀	1999 12 02.23049	02 03 25.73	-02 50 21.1	17.5	704
1999 XC ₂₂₀	1999 12 16.16541	03 52 53.50	+30 23 48.8	18.8	704	1999 XO ₂₂₀	1999 12 02.24847	02 03 25.22	-02 50 12.5	17.8	704
1999 XC ₂₂₀	1999 12 16.19555	03 52 51.60	+30 23 40.7	19.1	704	1999 XO ₂₂₀	* 1999 12 14.06790	02 00 03.87	-01 01 10.9	18.0	704
1999 XD ₂₂₀	* 1999 12 12.34259	07 46 43.66	+32 33 11.9	19.0	704	1999 XO ₂₂₀	1999 12 14.08304	02 00 03.65	-01 01 02.4	17.4	704
1999 XD ₂₂₀	1999 12 12.36230	07 46 42.70	+32 33 13.1	19.8	704	1999 XO ₂₂₀	1999 12 14.09793	02 00 03.52	-01 00 53.8	17.4	704
1999 XD ₂₂₀	1999 12 12.36242	07 46 42.69	+32 33 12.4	19.5	704	1999 XO ₂₂₀	1999 12 14.11287	02 00 03.38	-01 00 44.6	17.7	704
1999 XD ₂₂₀	1999 12 12.37950	07 46 41.94	+32 33 12.9	19.9	704	1999 XO ₂₂₀	1999 12 14.12776	02 00 03.24	-01 00 35.9	17.3	704
1999 XD ₂₂₀	1999 12 12.37962	07 46 41.95	+32 33 13.0	19.4	704	1999 XO ₂₂₀	1999 12 16.09247	01 59 55.35	-00 40 24.5	17.7	704
1999 XD ₂₂₀	1999 12 12.39756	07 46 41.15	+32 33 13.8	19.6	704	1999 XO ₂₂₀	1999 12 16.10724	01 59 55.16	-00 40 15.0	18.2	704
1999 XD ₂₂₀	1999 12 12.39768	07 46 41.10	+32 33 14.8	19.5	704	1999 XO ₂₂₀	1999 12 16.12207	01 59 55.11	-00 40 06.0	17.4	704
1999 XD ₂₂₀	1999 12 12.41344	07 46 40.33	+32 33 14.0	20.1	704	1999 XO ₂₂₀	2000 01 05.07419	02 05 03.44	+03 06 47.6	17.9	704
1999 XD ₂₂₀	1999 12 12.41356	07 46 40.31	+32 33 15.7	19.7	704	1999 XO ₂₂₀	2000 01 05.08955	02 05 03.90	+03 06 59.1	18.2	704
1999 XD ₂₂₀	1999 12 16.37479	07 43 26.05	+32 36 04.4	19.8	704	1999 XO ₂₂₀	2000 01 05.10469	02 05 04.32	+03 07 09.8	18.7	704
1999 XD ₂₂₀	1999 12 16.38951	07 43 25.22	+32 36 04.8	19.7	704	1999 XO ₂₂₀	2000 01 05.11981	02 05 04.82	+03 07 20.9	18.2	704
1999 XD ₂₂₀	1999 12 16.40419	07 43 24.41	+32 36 05.4	19.6	704	1999 XO ₂₂₀	2000 01 05.13476	02 05 05.24	+03 07 31.8	17.8	704
1999 XD ₂₂₀	1999 12 16.41889	07 43 23.55	+32 36 06.3	19.7	704	1999 XO ₂₂₀	2000 01 08.08029	02 06 46.91	+03 43 21.7	18.5	704
1999 XE ₂₂₀	* 1999 12 12.35521	06 33 36.									

1999 XQ ₂₂₀	1999 12 16.08268	02 30 36.11	-00 00 34.5	18.3	704	1999 XB ₂₂₁	1999 12 14.48860	09 43 24.91	-01 53 15.5	18.6	704
1999 XQ ₂₂₀	1999 12 16.09742	02 30 36.13	-00 00 24.9	18.0	704	1999 XB ₂₂₁	1999 12 14.50417	09 43 24.97	-01 53 22.7	18.3	704
1999 XQ ₂₂₀	1999 12 16.11219	02 30 36.17	-00 00 13.6	17.9	704	1999 XB ₂₂₁	1999 12 16.37317	09 43 33.26	-02 07 16.1	18.1	704
1999 XQ ₂₂₀	1999 12 16.12706	02 30 36.19	-00 00 02.7	18.1	704	1999 XB ₂₂₁	1999 12 16.38789	09 43 33.24	-02 07 23.4	17.9	704
1999 XQ ₂₂₀	2000 01 08.08459	02 41 22.62	+05 13 30.8	18.8	704	1999 XB ₂₂₁	1999 12 16.40258	09 43 33.28	-02 07 29.2	18.3	704
1999 XQ ₂₂₀	2000 01 08.09961	02 41 23.30	+05 13 43.0	19.0	704	1999 XB ₂₂₁	1999 12 16.41726	09 43 33.34	-02 07 35.5	18.5	704
1999 XQ ₂₂₀	2000 01 08.11464	02 41 24.01	+05 13 56.7	18.6	704	1999 XB ₂₂₁	1999 12 16.43197	09 43 33.35	-02 07 42.1	18.5	704
1999 XQ ₂₂₀	2000 01 08.12973	02 41 24.71	+05 14 09.8	18.6	704	1999 XB ₂₂₁	2000 01 11.38110	09 36 58.27	-04 37 04.6	18.4	704
1999 XQ ₂₂₀	2000 01 08.14486	02 41 25.45	+05 14 23.5	19.5	704	1999 XB ₂₂₁	2000 01 11.39641	09 36 57.74	-04 37 07.7	18.3	704
1999 XQ ₂₂₀	2000 01 11.08012	02 44 01.63	+05 56 50.6	18.8	704	1999 XB ₂₂₁	2000 01 11.41161	09 36 57.20	-04 37 11.2	18.4	704
1999 XQ ₂₂₀	2000 01 11.09513	02 44 02.33	+05 57 03.5	19.0	704	1999 XB ₂₂₁	2000 01 11.42695	09 36 56.66	-04 37 13.9	18.8	704
1999 XQ ₂₂₀	2000 01 11.11033	02 44 03.23	+05 57 17.4	18.7	704	1999 XB ₂₂₁	2000 01 11.44219	09 36 56.13	-04 37 17.5	18.7	704
1999 XQ ₂₂₀	2000 01 11.12528	02 44 03.98	+05 57 29.6	19.0	704	1999 XC ₂₂₁	* 1999 12 14.44491	10 04 24.21	-02 57 07.9	18.0	704
1999 XQ ₂₂₀	2000 01 11.14036	02 44 04.88	+05 57 42.9	18.9	704	1999 XC ₂₂₁	1999 12 14.47547	10 04 24.47	-02 57 18.4	18.1	704
1999 XR ₂₂₀	* 1999 12 14.07576	02 50 31.03	+07 45 29.2	18.3	704	1999 XC ₂₂₁	1999 12 14.49093	10 04 24.58	-02 57 24.1	18.8	704
1999 XR ₂₂₀	1999 12 14.09061	02 50 30.96	+07 45 35.4	18.4	704	1999 XC ₂₂₁	1999 12 14.50673	10 04 24.64	-02 57 29.6	18.6	704
1999 XR ₂₂₀	1999 12 14.12048	02 50 30.72	+07 45 44.7	18.4	704	1999 XC ₂₂₁	1999 12 16.43422	10 04 37.23	-03 08 45.0	18.0	704
1999 XR ₂₂₀	1999 12 14.13537	02 50 30.53	+07 45 50.1	18.0	704	1999 XC ₂₂₁	1999 12 16.44894	10 04 37.27	-03 08 50.2	18.5	704
1999 XR ₂₂₀	1999 12 16.15016	02 50 27.13	+07 56 27.5	19.2	704	1999 XC ₂₂₁	1999 12 16.46382	10 04 37.34	-03 08 55.9	19.1	704
1999 XR ₂₂₀	1999 12 16.16504	02 50 27.13	+07 56 34.2	18.9	704	1999 XC ₂₂₁	1999 12 16.47838	10 04 37.35	-03 09 00.0	19.8	704
1999 XR ₂₂₀	1999 12 16.18017	02 50 27.00	+07 56 40.2	19.2	704	1999 XC ₂₂₁	1999 12 16.49302	10 04 37.45	-03 09 05.4	18.6	704
1999 XR ₂₂₀	1999 12 16.19518	02 50 26.81	+07 56 45.5	18.9	704	1999 XD ₂₂₁	* 1999 12 14.44513	10 04 11.68	-00 16 03.2	18.0	704
1999 XS ₂₂₀	* 1999 12 14.09061	02 52 45.10	+08 27 53.6	18.7	704	1999 XD ₂₂₁	1999 12 14.46045	10 04 11.91	-00 16 10.1	18.6	704
1999 XS ₂₂₀	1999 12 14.10555	02 52 44.62	+08 27 58.3	18.5	704	1999 XD ₂₂₁	1999 12 14.47569	10 04 12.20	-00 16 17.8	18.4	704
1999 XS ₂₂₀	1999 12 14.12048	02 52 44.14	+08 28 03.3	18.5	704	1999 XD ₂₂₁	1999 12 14.49116	10 04 12.50	-00 16 24.9	18.4	704
1999 XS ₂₂₀	1999 12 14.13537	02 52 43.57	+08 28 07.5	18.6	704	1999 XD ₂₂₁	1999 12 14.50696	10 04 12.67	-00 16 33.0	19.0	704
1999 XS ₂₂₀	1999 12 16.15016	02 51 37.27	+08 38 57.1	19.2	704	1999 XD ₂₂₁	1999 12 16.43445	10 04 45.66	-00 31 22.2	18.3	704
1999 XS ₂₂₀	1999 12 16.16504	02 51 36.81	+08 39 02.8	18.8	704	1999 XD ₂₂₁	1999 12 16.44917	10 04 45.86	-00 31 29.8	18.4	704
1999 XS ₂₂₀	1999 12 16.18017	02 51 36.30	+08 39 07.4	19.0	704	1999 XD ₂₂₁	1999 12 16.46405	10 04 46.16	-00 31 37.1	18.9	704
1999 XS ₂₂₀	1999 12 16.19518	02 51 35.77	+08 39 13.0	18.5	704	1999 XD ₂₂₁	1999 12 16.47861	10 04 46.26	-00 31 44.2	19.2	704
1999 XT ₂₂₀	* 1999 12 14.09254	02 55 44.41	+08 17 44.8	19.1	704	1999 XD ₂₂₁	1999 12 16.49325	10 04 46.52	-00 31 49.5	18.4	704
1999 XT ₂₂₀	1999 12 14.10747	02 55 43.99	+08 17 48.8	18.7	704	1999 XE ₂₂₁	* 1999 12 14.44524	10 11 21.12	-00 22 26.1	18.2	704
1999 XT ₂₂₀	1999 12 14.12241	02 55 43.63	+08 17 53.2	18.9	704	1999 XE ₂₂₁	1999 12 14.46056	10 11 21.45	-00 22 30.1	18.7	704
1999 XT ₂₂₀	1999 12 16.15016	02 54 59.96	+08 28 01.5	19.3	704	1999 XE ₂₂₁	1999 12 14.47580	10 11 21.68	-00 22 35.2	18.5	704
1999 XT ₂₂₀	1999 12 16.16504	02 54 59.58	+08 28 07.1	19.1	704	1999 XE ₂₂₁	1999 12 14.49126	10 11 21.94	-00 22 39.8	18.5	704
1999 XT ₂₂₀	1999 12 16.18017	02 54 59.25	+08 28 10.3	18.7	704	1999 XE ₂₂₁	1999 12 14.50706	10 11 22.26	-00 22 44.3	18.4	704
1999 XT ₂₂₀	1999 12 16.19518	02 54 58.92	+08 28 15.3	18.6	704	1999 XE ₂₂₁	1999 12 16.43632	10 11 53.39	-00 31 39.0	18.3	704
1999 XU ₂₂₀	* 1999 12 14.22558	06 12 13.09	+18 14 08.3	18.3	704	1999 XE ₂₂₁	1999 12 16.45096	10 11 53.58	-00 31 41.9	18.5	704
1999 XU ₂₂₀	1999 12 14.24005	06 12 12.24	+18 14 08.2	18.5	704	1999 XE ₂₂₁	1999 12 16.48043	10 11 53.98	-00 31 50.4	19.1	704
1999 XU ₂₂₀	1999 12 14.25454	06 12 11.42	+18 14 07.0	18.5	704	1999 XE ₂₂₁	1999 12 16.49507	10 11 54.17	-00 31 53.8	18.5	704
1999 XU ₂₂₀	1999 12 14.26925	06 12 10.62	+18 14 06.5	18.2	704	1999 XF ₂₂₁	* 1999 12 14.44661	10 07 54.23	-01 35 17.1	18.2	704
1999 XU ₂₂₀	1999 12 14.28369	06 12 09.75	+18 14 05.9	17.9	704	1999 XF ₂₂₁	1999 12 14.46193	10 07 54.55	-01 35 20.7	18.2	704
1999 XU ₂₂₀	1999 12 16.28613	06 10 18.01	+18 12 48.6	18.3	704	1999 XF ₂₂₁	1999 12 14.47728	10 07 54.83	-01 35 24.2	18.6	704
1999 XU ₂₂₀	1999 12 16.30090	06 10 17.16	+18 12 48.1	18.4	704	1999 XF ₂₂₁	1999 12 14.49282	10 07 55.21	-01 35 27.6	18.3	704
1999 XU ₂₂₀	1999 12 16.31573	06 10 16.30	+18 12 47.7	18.4	704	1999 XF ₂₂₁	1999 12 14.50861	10 07 55.48	-01 35 33.4	18.3	704
1999 XU ₂₂₀	1999 12 16.33084	06 10 15.42	+18 12 46.9	18.8	704	1999 XF ₂₂₁	1999 12 16.43467	10 08 33.04	-01 43 12.9	17.4	704
1999 XU ₂₂₀	1999 12 16.34560	06 10 14.53	+18 12 46.4	18.5	704	1999 XF ₂₂₁	1999 12 16.44938	10 08 33.31	-01 43 16.4	18.3	704
1999 XU ₂₂₀	2000 01 05.22322	05 51 18.91	+18 08 29.9	18.3	704	1999 XF ₂₂₁	1999 12 16.46426	10 08 33.51	-01 43 20.5	18.5	704
1999 XU ₂₂₀	2000 01 05.23783	05 51 18.07	+18 08 30.9	18.8	704	1999 XF ₂₂₁	1999 12 16.49346	10 08 34.06	-01 43 26.8	18.2	704
1999 XU ₂₂₀	2000 01 05.25248	05 51 17.23	+18 08 30.2	18.2	704	1999 XG ₂₂₁	* 1999 12 14.44875	10 23 58.86	-04 04 30.8	18.7	704
1999 XU ₂₂₀	2000 01 05.26705	05 51 16.49	+18 08 30.7	18.0	704	1999 XG ₂₂₁	1999 12 14.46412	10 23 59.22	-04 04 36.6	18.7	704
1999 XU ₂₂₀	2000 01 05.28172	05 51 15.68	+18 08 30.7	18.2	704	1999 XG ₂₂₁	1999 12 14.47946	10 23 59.73	-04 04 40.8	19.0	704
1999 XU ₂₂₀	2000 01 06.21866	05 50 26.67	+18 08 42.9	18.1	704	1999 XG ₂₂₁	1999 12 14.49506	10 24 00.15	-04 04 45.9	18.9	704
1999 XU ₂₂₀	2000 01 06.23361	05 50 25.84	+18 08 42.8	18.2	704	1999 XG ₂₂₁	1999 12 14.51090	10 24 00.60	-04 04 52.9	19.0	704
1999 XU ₂₂₀	2000 01 06.24812	05 50 25.06	+18 08 43.2	18.3	704	1999 XG ₂₂₁	1999 12 16.43765	10 24 56.76	-04 15 16.1	18.4	704
1999 XV ₂₂₀	* 1999 12 14.23995	06 10 10.77	+19 16 33.0	18.6	704	1999 XG ₂₂₁	1999 12 16.46717	10 24 57.47	-04 15 25.4	19.8	704
1999 XV ₂₂₀	1999 12 14.25444	06 10 09.79	+19 16 32.6	19.1	704	1999 XG ₂₂₁	1999 12 16.48176	10 24 57.95	-04 15 29.8	19.6	704
1999 XV ₂₂₀	1999 12 14.26914	06 10 08.94	+19 16 34.9	19.4	704	1999 XG ₂₂₁	1999 12 16.49640	10 24 58.27	-04 15 34.9	18.8	704
1999 XV ₂₂₀	1999 12 14.28358	06 10 07.97	+19 16 35.2	19.0	704	1999 XH ₂₂₁	* 1999 12 14.44910	10 29 44.56	-03 06 34.8	18.3	704
1999 XV ₂₂₀	1999 12 16.28601	06 08 00.11	+19 17 22.0	18.9	704	1999 XH ₂₂₁	1999 12 14.46446	10 29 45.15	-03 06 39.6	18.0	704
1999 XV ₂₂₀	1999 12 16.30080	06 07 59.18	+19 17 21.0	18.9	704	1999 XH ₂₂₁	1999 12 14.47981	10 29 45.79	-03 06 44.8	18.4	704
1999 XV ₂₂₀	1999 12 16.31562	06 07 58.18	+19 17 22.4	19.3	704	1999 XH ₂₂₁	1999 12 14.49540	10 29 46.44	-03 06 49.5	18.2	704
1999 XV ₂₂₀	1999 12 16.34549	06 07 56.23	+19 17 22.9	19.1	704	1999 XH ₂₂₁	1999 12 14.51124	10 29 47.08	-03 06 54.5	17.9	704
1999 XW ₂₂₀	* 1999 12 14.24005	06 08 59.25	+18 14 36.0	19.2	704	1999 XH ₂₂₁	1999 12 16.43788	10 31 05.48	-03 17 06.3	18.4	704
1999 XW ₂₂₀	1999 12 14.25454	06 08 58.42	+18 14 36.3	19.4	704	1999 XH ₂₂₁	1999 12 16.46740	10 31 06.62	-03 17 16.1	19.2	704
1999 XW ₂₂₀	1999 12 14.28369	06 08 56.51	+18 14 39.3	19.1	704	1999 XH ₂₂₁	1999 12 16.48199	10 31 07.26	-03 17 20.5	19.7	704
1999 XW ₂₂₀	1999 12 16.28613	06 06 52.08	+18 17 28.1	19.3	704	1999 XH ₂₂₁	1999 12 16.49663	10 31 07.74	-03 17 25.2	19.0	704
1999 XW ₂₂₀	1999 12 16.30090	06 06 51.08	+18 17 28.7	19.8	704	1999 XJ ₂₂₁	* 1999 12 14.45137	10 41 34.41	-02 41 16.0	17.9	704
1999 XW ₂₂₀	1999 12 16.33084	06									

1999 XM ₂₂₁	2000 01 02.21979	04 03 50.30	+29 48 42.7	19.2	704	1999 XS ₂₂₁	2000 01 03.28124	04 30 29.86	+28 49 03.1	19.2	704
1999 XM ₂₂₁	2000 01 02.23875	04 03 49.62	+29 48 41.9	18.5	704	1999 XT ₂₂₁	1999 11 16.28732	05 02 33.70	+28 47 12.1	18.6	704
1999 XM ₂₂₁	2000 01 04.15300	04 02 54.43	+29 46 12.6	18.7	704	1999 XT ₂₂₁	1999 11 16.30155	05 02 33.26	+28 47 12.9	18.9	704
1999 XM ₂₂₁	2000 01 04.18216	04 02 53.54	+29 46 10.9	19.0	704	1999 XT ₂₂₁	1999 11 16.31607	05 02 32.69	+28 47 13.5	18.9	704
1999 XM ₂₂₁	2000 01 04.19678	04 02 53.12	+29 46 10.6	19.4	704	1999 XT ₂₂₁	1999 11 16.33032	05 02 32.25	+28 47 14.6	18.7	704
1999 XM ₂₂₁	2000 01 04.21147	04 02 52.66	+29 46 08.5	19.3	704	1999 XT ₂₂₁	1999 11 16.34460	05 02 31.74	+28 47 15.1	18.9	704
1999 XN ₂₂₁	* 1999 12 15.15059	04 41 41.14	+28 33 12.6	18.6	704	1999 XT ₂₂₁	* 1999 12 15.15202	04 44 49.07	+28 54 13.0	18.3	704
1999 XN ₂₂₁	1999 12 15.16982	04 41 39.91	+28 33 00.3	19.0	704	1999 XT ₂₂₁	1999 12 15.17137	04 44 48.38	+28 54 13.9	19.2	704
1999 XN ₂₂₁	1999 12 15.18887	04 41 38.55	+28 32 49.3	18.9	704	1999 XT ₂₂₁	1999 12 15.19029	04 44 47.64	+28 54 12.4	18.5	704
1999 XN ₂₂₁	1999 12 15.20773	04 41 37.33	+28 32 38.3	19.0	704	1999 XT ₂₂₁	1999 12 15.20925	04 44 46.94	+28 54 12.9	18.4	704
1999 XN ₂₂₁	1999 12 16.21073	04 40 34.23	+28 23 01.2	18.3	704	1999 XT ₂₂₁	1999 12 15.22739	04 44 46.26	+28 54 11.6	18.5	704
1999 XN ₂₂₁	1999 12 16.22560	04 40 33.29	+28 22 51.8	18.1	704	1999 XT ₂₂₁	1999 12 16.21062	04 44 09.82	+28 53 50.8	18.6	704
1999 XN ₂₂₁	1999 12 16.24046	04 40 32.29	+28 22 43.5	18.2	704	1999 XT ₂₂₁	1999 12 16.22549	04 44 09.20	+28 53 50.8	18.2	704
1999 XN ₂₂₁	1999 12 16.25529	04 40 31.46	+28 22 33.3	19.2	704	1999 XT ₂₂₁	1999 12 16.24036	04 44 08.65	+28 53 49.9	18.6	704
1999 XN ₂₂₁	1999 12 16.27178	04 40 30.26	+28 22 24.8	18.3	704	1999 XT ₂₂₁	1999 12 16.25519	04 44 08.06	+28 53 50.2	18.6	704
1999 XO ₂₂₁	1999 08 17.25242	21 39 45.97	-14 33 11.8	18.8	704	1999 XT ₂₂₁	1999 12 16.27167	04 44 07.40	+28 53 49.6	18.2	704
1999 XO ₂₂₁	1999 08 17.27331	21 39 44.92	-14 33 16.5	19.2	704	1999 XT ₂₂₁	2000 01 03.22205	04 34 17.60	+28 43 07.8	18.7	704
1999 XO ₂₂₁	1999 08 17.29442	21 39 43.72	-14 33 20.4	19.5	704	1999 XT ₂₂₁	2000 01 03.23683	04 34 17.22	+28 43 07.4	18.4	704
1999 XO ₂₂₁	1999 08 17.33625	21 39 41.23	-14 33 29.5	19.3	704	1999 XT ₂₂₁	2000 01 03.25162	04 34 16.72	+28 43 06.9	18.5	704
1999 XO ₂₂₁	* 1999 12 15.15158	04 38 58.16	+27 22 50.1	18.0	704	1999 XT ₂₂₁	2000 01 03.26641	04 34 16.34	+28 43 05.4	18.5	704
1999 XO ₂₂₁	1999 12 15.17093	04 38 56.97	+27 22 47.6	19.4	704	1999 XT ₂₂₁	2000 01 03.28124	04 34 15.94	+28 43 05.0	18.4	704
1999 XO ₂₂₁	1999 12 15.18986	04 38 55.75	+27 22 44.7	19.0	704	1999 XT ₂₂₁	2000 01 04.15610	04 33 52.21	+28 42 25.0	19.1	704
1999 XO ₂₂₁	1999 12 15.20881	04 38 54.67	+27 22 40.7	19.1	704	1999 XT ₂₂₁	2000 01 04.18525	04 33 51.52	+28 42 24.2	19.2	704
1999 XO ₂₂₁	1999 12 15.23160	04 38 53.15	+27 22 37.2	18.9	704	1999 XT ₂₂₁	2000 01 04.19989	04 33 51.03	+28 42 24.3	19.3	704
1999 XO ₂₂₁	1999 12 15.25118	04 38 51.97	+27 22 34.1	18.6	704	1999 XU ₂₂₁	1999 11 03.39702	05 17 31.77	+23 14 52.1	19.1	704
1999 XO ₂₂₁	1999 12 15.27082	04 38 50.79	+27 22 30.5	18.4	704	1999 XU ₂₂₁	1999 11 03.42949	05 17 31.53	+23 15 08.8	19.3	704
1999 XO ₂₂₁	1999 12 15.28900	04 38 49.69	+27 22 28.0	19.6	704	1999 XU ₂₂₁	1999 11 03.44566	05 17 31.44	+23 15 17.0	18.8	704
1999 XO ₂₂₁	1999 12 15.30613	04 38 48.62	+27 22 25.2	19.8	704	1999 XU ₂₂₁	1999 11 09.43507	05 16 31.18	+24 07 02.3	18.2	704
1999 XO ₂₂₁	1999 12 16.21090	04 37 54.89	+27 19 51.2	18.2	704	1999 XU ₂₂₁	1999 11 09.44946	05 16 30.83	+24 07 09.3	18.6	704
1999 XO ₂₂₁	1999 12 16.22574	04 37 54.01	+27 19 48.7	18.0	704	1999 XU ₂₂₁	1999 11 09.46386	05 16 30.48	+24 07 16.4	18.5	704
1999 XO ₂₂₁	1999 12 16.24060	04 37 53.08	+27 19 45.9	17.7	704	1999 XU ₂₂₁	1999 11 09.47824	05 16 30.24	+24 07 23.7	18.5	704
1999 XO ₂₂₁	1999 12 16.25541	04 37 52.19	+27 19 43.9	18.0	704	1999 XU ₂₂₁	1999 11 09.49261	05 16 29.90	+24 07 31.4	18.2	704
1999 XO ₂₂₁	1999 12 16.27190	04 37 51.16	+27 19 40.9	17.5	704	1999 XU ₂₂₁	1999 11 14.44005	05 14 25.88	+24 51 28.4	18.6	704
1999 XO ₂₂₁	2000 01 03.22183	04 23 36.03	+26 24 23.9	18.5	704	1999 XU ₂₂₁	1999 11 14.45433	05 14 25.36	+24 51 35.7	19.2	704
1999 XO ₂₂₁	2000 01 03.23660	04 23 35.53	+26 24 21.4	18.9	704	1999 XU ₂₂₁	1999 11 14.46859	05 14 24.85	+24 51 43.0	18.7	704
1999 XO ₂₂₁	2000 01 03.25139	04 23 34.94	+26 24 18.4	19.0	704	1999 XU ₂₂₁	1999 11 14.48286	05 14 24.42	+24 51 50.4	18.6	704
1999 XO ₂₂₁	2000 01 03.26619	04 23 34.51	+26 24 15.6	19.3	704	1999 XU ₂₂₁	* 1999 12 15.15202	04 45 31.72	+28 56 12.6	18.0	704
1999 XO ₂₂₁	2000 01 03.28101	04 23 33.96	+26 24 14.8	19.0	704	1999 XU ₂₂₁	1999 12 15.17137	04 45 30.41	+28 56 19.8	18.7	704
1999 XO ₂₂₁	2000 01 04.15565	04 23 05.78	+26 21 33.0	18.8	704	1999 XU ₂₂₁	1999 12 15.19029	04 45 29.21	+28 56 26.7	18.3	704
1999 XO ₂₂₁	2000 01 04.17021	04 23 05.32	+26 21 31.4	18.9	704	1999 XU ₂₂₁	1999 12 15.20925	04 45 27.92	+28 56 33.9	18.1	704
1999 XO ₂₂₁	2000 01 04.18480	04 23 04.77	+26 21 29.0	19.3	704	1999 XU ₂₂₁	1999 12 15.22739	04 45 26.78	+28 56 40.6	18.4	704
1999 XO ₂₂₁	2000 01 04.21411	04 23 03.79	+26 21 23.7	19.5	704	1999 XU ₂₂₁	1999 12 16.21062	04 44 26.81	+29 02 25.5	18.5	704
1999 XP ₂₂₁	1999 11 16.28888	05 14 49.65	+28 34 28.3	18.4	704	1999 XU ₂₂₁	1999 12 16.22549	04 44 25.89	+29 02 30.5	17.8	704
1999 XP ₂₂₁	1999 11 16.30310	05 14 48.76	+28 34 27.3	19.1	704	1999 XU ₂₂₁	1999 12 16.24036	04 44 24.86	+29 02 35.6	18.3	704
1999 XP ₂₂₁	1999 11 16.31762	05 14 47.92	+28 34 26.2	18.5	704	1999 XU ₂₂₁	1999 12 16.25519	04 44 23.92	+29 02 41.2	18.0	704
1999 XP ₂₂₁	1999 11 16.33188	05 14 47.02	+28 34 26.3	18.8	704	1999 XU ₂₂₁	1999 12 16.27167	04 44 22.91	+29 02 46.6	17.6	704
1999 XP ₂₂₁	1999 11 16.34622	05 14 46.16	+28 34 24.4	18.8	704	1999 XU ₂₂₁	2000 01 02.24281	04 31 55.68	+30 18 53.1	18.4	704
1999 XP ₂₂₁	* 1999 12 15.15191	04 41 17.42	+27 07 53.3	18.7	704	1999 XU ₂₂₁	2000 01 02.26804	04 31 54.95	+30 18 58.2	18.5	704
1999 XP ₂₂₁	1999 12 15.17125	04 41 16.15	+27 07 49.6	19.4	704	1999 XU ₂₂₁	2000 01 02.28963	04 31 54.43	+30 19 03.0	18.7	704
1999 XP ₂₂₁	1999 12 15.19018	04 41 14.79	+27 07 44.8	18.4	704	1999 XU ₂₂₁	2000 01 02.30858	04 31 53.86	+30 19 07.5	18.9	704
1999 XP ₂₂₁	1999 12 15.20913	04 41 13.38	+27 07 39.3	18.5	704	1999 XU ₂₂₁	2000 01 02.32491	04 31 53.54	+30 19 10.4	19.4	704
1999 XP ₂₂₁	1999 12 15.22727	04 41 12.09	+27 07 35.5	18.3	704	1999 XU ₂₂₁	2000 01 04.15599	04 31 15.55	+30 25 11.1	18.5	704
1999 XP ₂₂₁	1999 12 15.23160	04 41 11.84	+27 07 33.9	18.5	704	1999 XU ₂₂₁	2000 01 04.17056	04 31 15.12	+30 25 14.1	19.1	704
1999 XP ₂₂₁	1999 12 15.25118	04 41 10.43	+27 07 28.0	18.6	704	1999 XU ₂₂₁	2000 01 04.18514	04 31 14.86	+30 25 17.2	19.3	704
1999 XP ₂₂₁	1999 12 15.27082	04 41 09.05	+27 07 22.8	18.7	704	1999 XU ₂₂₁	2000 01 04.19978	04 31 14.49	+30 25 20.4	19.3	704
1999 XP ₂₂₁	1999 12 15.28900	04 41 07.81	+27 07 18.4	18.9	704	1999 XV ₂₂₁	* 1999 12 15.15202	04 46 47.33	+29 02 13.7	19.0	704
1999 XP ₂₂₁	1999 12 15.30613	04 41 06.57	+27 07 14.3	19.2	704	1999 XV ₂₂₁	1999 12 15.19029	04 46 44.88	+29 02 09.6	19.4	704
1999 XP ₂₂₁	1999 12 16.21090	04 40 05.45	+27 03 17.3	18.3	704	1999 XV ₂₂₁	1999 12 15.20925	04 46 43.76	+29 02 07.0	19.2	704
1999 XP ₂₂₁	1999 12 16.22574	04 40 04.43	+27 03 14.2	18.6	704	1999 XV ₂₂₁	1999 12 16.22549	04 45 43.50	+29 00 03.2	18.8	704
1999 XP ₂₂₁	1999 12 16.24060	04 40 03.39	+27 03 09.5	18.2	704	1999 XV ₂₂₁	1999 12 16.24036	04 45 42.57	+29 00 01.3	18.9	704
1999 XP ₂₂₁	1999 12 16.25541	04 40 02.35	+27 03 06.2	18.3	704	1999 XV ₂₂₁	1999 12 16.27167	04 45 40.66	+28 59 58.1	18.5	704
1999 XP ₂₂₁	1999 12 16.27190	04 40 01.21	+27 03 01.4	17.8	704	1999 XV ₂₂₁	* 1999 12 15.15202	04 48 12.38	+28 38 50.8	18.8	704
1999 XP ₂₂₁	2000 01 04.15565	04 23 14.20	+25 39 02.5	19.5	704	1999 XW ₂₂₁	1999 12 15.17137	04 48 11.27	+28 38 51.0	19.8	704
1999 XP ₂₂₁	2000 01 04.18480	04 23 12.97	+25 38 53.4	19.6	704	1999 XW ₂₂₁	1999 12 15.20925	04 48 08.96	+28 38 54.3	19.4	704
1999 XP ₂₂₁	2000 01 04.21411	04 23 11.81	+25 38 43.9	19.7	704	1999 XW ₂₂₁	1999 12 15.22739	04 48 07.94	+28 38 55.8	19.1	704
1999 XQ ₂₂₁	* 1999 12 15.15191	04 41 20.09	+27 43 14.9	18.3	704	1999 XW ₂₂₁	1999 12 16.21062	04 47 10.97	+28 40 07.8	18.8	704
1999 XQ ₂₂₁	1999 12 15.20913	04 41 16.25	+27 43 13.0	18.8	704	1999 XW ₂₂₁	1999 12 16.22549	04 47 10.12	+28 40 08.0	19.0	704
1999 XQ ₂₂₁	1999 12 15.22727	04 41 15.02	+27 43 12.2	18.4	704	1999 XW ₂₂₁	1999 12 16.24036	04 47 09.27	+28 40 09.7	19.0	704
1999 XQ ₂₂₁	1999 12 16.21090	04 40 11.06	+27 42 17.4	18.7							

1999 XA ₂₂₂	1999 12 16.24014	04 34 48.28	+34 35 55.2	19.1	704	1999 XL ₂₂₂	2000 01 04.25502	05 56 58.27	+28 56 25.6	18.6	704
1999 XA ₂₂₂	1999 12 16.25498	04 34 47.15	+34 36 00.3	18.6	704	1999 XL ₂₂₂	2000 01 04.26965	05 56 57.35	+28 56 24.8	19.2	704
1999 XA ₂₂₂	1999 12 16.27146	04 34 45.95	+34 36 05.1	18.9	704	1999 XM ₂₂₂	* 1999 12 15.24425	06 17 47.30	+28 51 46.2	19.0	704
1999 XB ₂₂₂	* 1999 12 15.16972	04 45 18.21	+29 47 04.7	19.3	704	1999 XM ₂₂₂	1999 12 15.26379	06 17 45.84	+28 51 45.8	19.4	704
1999 XB ₂₂₂	1999 12 15.18877	04 45 16.96	+29 47 01.0	19.0	704	1999 XM ₂₂₂	1999 12 15.28309	06 17 44.40	+28 51 44.2	18.8	704
1999 XB ₂₂₂	1999 12 15.20763	04 45 15.65	+29 46 56.2	18.4	704	1999 XM ₂₂₂	1999 12 15.31850	06 17 41.89	+28 51 41.1	18.8	704
1999 XB ₂₂₂	1999 12 15.22609	04 45 14.47	+29 46 53.5	18.8	704	1999 XM ₂₂₂	1999 12 16.31586	06 16 31.18	+28 50 06.8	19.8	704
1999 XB ₂₂₂	1999 12 16.21062	04 44 09.06	+29 43 26.7	18.3	704	1999 XM ₂₂₂	1999 12 16.33097	06 16 30.15	+28 50 05.9	19.7	704
1999 XB ₂₂₂	1999 12 16.22549	04 44 08.05	+29 43 24.2	17.8	704	1999 XM ₂₂₂	1999 12 16.34573	06 16 28.94	+28 50 03.8	19.7	704
1999 XB ₂₂₂	1999 12 16.24036	04 44 07.00	+29 43 20.3	18.1	704	1999 XN ₂₂₂	* 1999 12 15.24425	06 19 01.35	+28 46 00.8	18.4	704
1999 XB ₂₂₂	1999 12 16.25519	04 44 06.00	+29 43 17.6	18.0	704	1999 XN ₂₂₂	1999 12 15.26379	06 19 00.08	+28 46 00.7	18.4	704
1999 XB ₂₂₂	1999 12 16.27167	04 44 04.89	+29 43 14.3	17.6	704	1999 XN ₂₂₂	1999 12 15.28309	06 18 58.79	+28 46 02.0	18.6	704
1999 XB ₂₂₂	2000 01 03.22172	04 28 14.50	+28 30 44.0	18.6	704	1999 XN ₂₂₂	1999 12 15.31850	06 18 56.46	+28 46 01.7	18.3	704
1999 XB ₂₂₂	2000 01 03.23649	04 28 13.91	+28 30 40.6	18.6	704	1999 XN ₂₂₂	1999 12 16.28626	06 17 54.89	+28 46 09.7	18.7	704
1999 XB ₂₂₂	2000 01 03.26608	04 28 12.71	+28 30 31.5	18.7	704	1999 XN ₂₂₂	1999 12 16.30103	06 17 53.87	+28 46 09.6	18.7	704
1999 XB ₂₂₂	2000 01 03.28090	04 28 12.11	+28 30 27.8	19.1	704	1999 XN ₂₂₂	1999 12 16.31586	06 17 52.89	+28 46 10.1	18.8	704
1999 XB ₂₂₂	2000 01 04.15488	04 27 41.21	+28 26 49.9	19.1	704	1999 XN ₂₂₂	1999 12 16.33097	06 17 51.87	+28 46 10.1	18.8	704
1999 XB ₂₂₂	2000 01 04.16946	04 27 40.63	+28 26 46.1	19.2	704	1999 XN ₂₂₂	1999 12 16.34573	06 17 50.86	+28 46 10.3	18.9	704
1999 XB ₂₂₂	2000 01 04.18404	04 27 40.12	+28 26 43.3	19.4	704	1999 XN ₂₂₂	2000 01 03.24545	05 58 11.43	+28 31 45.4	18.7	704
1999 XB ₂₂₂	2000 01 04.19866	04 27 39.58	+28 26 40.0	19.4	704	1999 XN ₂₂₂	2000 01 03.27505	05 58 09.41	+28 31 41.8	18.6	704
1999 XB ₂₂₂	2000 01 04.21335	04 27 39.05	+28 26 34.7	19.0	704	1999 XN ₂₂₂	2000 01 03.28986	05 58 08.46	+28 31 41.2	18.6	704
1999 XC ₂₂₂	* 1999 12 15.17125	04 44 38.80	+27 57 19.4	19.5	704	1999 XN ₂₂₂	2000 01 04.22564	05 57 10.87	+28 30 04.5	18.5	704
1999 XC ₂₂₂	1999 12 15.20913	04 44 36.40	+27 57 19.3	19.7	704	1999 XN ₂₂₂	2000 01 04.24039	05 57 09.92	+28 30 02.0	18.7	704
1999 XC ₂₂₂	1999 12 15.22727	04 44 35.21	+27 57 20.7	19.2	704	1999 XN ₂₂₂	2000 01 04.25502	05 57 09.00	+28 30 01.4	18.9	704
1999 XC ₂₂₂	1999 12 16.22560	04 43 33.71	+27 57 55.4	19.0	704	1999 XO ₂₂₂	* 1999 12 15.24425	06 19 45.81	+28 50 04.1	18.3	704
1999 XC ₂₂₂	1999 12 16.24046	04 43 32.77	+27 57 54.4	19.3	704	1999 XO ₂₂₂	1999 12 15.26379	06 19 44.68	+28 50 04.6	18.1	704
1999 XC ₂₂₂	1999 12 16.25529	04 43 31.84	+27 57 55.7	19.4	704	1999 XO ₂₂₂	1999 12 15.28309	06 19 43.56	+28 50 05.1	18.5	704
1999 XC ₂₂₂	1999 12 16.27178	04 43 30.76	+27 57 56.3	19.4	704	1999 XO ₂₂₂	1999 12 15.31850	06 19 41.55	+28 50 04.7	18.1	704
1999 XD ₂₂₂	* 1999 12 15.17137	04 48 01.18	+28 38 43.6	19.6	704	1999 XO ₂₂₂	1999 12 16.28626	06 18 47.57	+28 50 03.6	18.4	704
1999 XD ₂₂₂	1999 12 15.19029	04 47 59.79	+28 38 44.5	18.9	704	1999 XO ₂₂₂	1999 12 16.30103	06 18 46.75	+28 50 03.5	18.3	704
1999 XD ₂₂₂	1999 12 15.20925	04 47 58.59	+28 38 44.2	19.4	704	1999 XO ₂₂₂	1999 12 16.31586	06 18 45.88	+28 50 03.3	18.7	704
1999 XD ₂₂₂	1999 12 15.22739	04 47 57.37	+28 38 43.8	19.4	704	1999 XO ₂₂₂	1999 12 16.33097	06 18 44.99	+28 50 03.3	18.8	704
1999 XD ₂₂₂	1999 12 16.21062	04 46 52.47	+28 37 56.6	18.9	704	1999 XO ₂₂₂	1999 12 16.34573	06 18 44.14	+28 50 03.4	18.6	704
1999 XD ₂₂₂	1999 12 16.22549	04 46 51.44	+28 37 55.9	18.4	704	1999 XO ₂₂₂	2000 01 03.24545	06 01 49.02	+28 37 22.9	18.3	704
1999 XD ₂₂₂	1999 12 16.24036	04 46 50.41	+28 37 56.0	18.8	704	1999 XO ₂₂₂	2000 01 03.26025	06 01 48.17	+28 37 21.2	19.0	704
1999 XD ₂₂₂	1999 12 16.25519	04 46 49.42	+28 37 54.6	18.4	704	1999 XO ₂₂₂	2000 01 03.27505	06 01 47.31	+28 37 20.7	18.3	704
1999 XD ₂₂₂	1999 12 16.27167	04 46 48.33	+28 37 53.5	18.2	704	1999 XO ₂₂₂	2000 01 04.22564	06 00 56.73	+28 36 01.7	18.3	704
1999 XE ₂₂₂	* 1999 12 15.19018	04 46 06.43	+27 57 07.6	18.8	704	1999 XO ₂₂₂	2000 01 04.24039	06 00 55.87	+28 36 01.2	18.7	704
1999 XE ₂₂₂	1999 12 15.20913	04 46 05.23	+27 57 10.8	19.6	704	1999 XO ₂₂₂	2000 01 04.25502	06 00 55.15	+28 36 00.1	18.3	704
1999 XE ₂₂₂	1999 12 15.22727	04 46 04.12	+27 57 14.1	19.0	704	1999 XO ₂₂₂	2000 01 04.26965	06 00 54.26	+28 35 58.1	18.7	704
1999 XE ₂₂₂	1999 12 16.24046	04 45 03.36	+27 59 55.9	18.9	704	1999 XO ₂₂₂	2000 01 04.28431	06 00 53.51	+28 35 57.0	18.1	704
1999 XE ₂₂₂	1999 12 16.25529	04 45 02.52	+27 59 59.1	18.8	704	1999 XF ₂₂₂	* 1999 12 15.24425	06 20 46.46	+28 34 36.9	18.3	704
1999 XE ₂₂₂	1999 12 16.27178	04 45 01.49	+28 00 00.4	18.8	704	1999 XF ₂₂₂	1999 12 15.26379	06 20 44.96	+28 34 41.5	18.8	704
1999 XF ₂₂₂	* 1999 12 15.19029	04 47 42.57	+29 03 00.8	19.2	704	1999 XF ₂₂₂	1999 12 15.28309	06 20 43.49	+28 34 46.2	18.6	704
1999 XF ₂₂₂	1999 12 15.20925	04 47 41.16	+29 02 58.1	19.0	704	1999 XF ₂₂₂	1999 12 15.31850	06 20 40.81	+28 34 55.1	18.5	704
1999 XF ₂₂₂	1999 12 15.22739	04 47 39.92	+29 02 58.0	19.5	704	1999 XF ₂₂₂	1999 12 16.28626	06 19 29.33	+28 38 46.7	18.7	704
1999 XF ₂₂₂	1999 12 16.22549	04 46 30.75	+29 01 58.9	18.9	704	1999 XF ₂₂₂	1999 12 16.30103	06 19 28.25	+28 38 50.2	18.7	704
1999 XF ₂₂₂	1999 12 16.24036	04 46 29.71	+29 01 59.2	19.1	704	1999 XF ₂₂₂	1999 12 16.33097	06 19 25.91	+28 38 56.9	18.9	704
1999 XF ₂₂₂	1999 12 16.25519	04 46 28.68	+29 01 57.2	19.1	704	1999 XF ₂₂₂	1999 12 16.34573	06 19 24.75	+28 39 00.6	18.9	704
1999 XF ₂₂₂	1999 12 16.27167	04 46 27.48	+29 01 56.2	18.5	704	1999 XF ₂₂₂	2000 01 02.27918	05 58 03.24	+29 29 28.9	18.8	704
1999 XG ₂₂₂	* 1999 12 15.23160	04 36 40.31	+27 24 30.6	18.9	704	1999 XF ₂₂₂	2000 01 02.29908	05 58 01.69	+29 29 31.7	19.2	704
1999 XG ₂₂₂	1999 12 15.25118	04 36 39.05	+27 24 24.3	19.4	704	1999 XF ₂₂₂	2000 01 02.33356	05 57 59.16	+29 29 35.1	19.3	704
1999 XG ₂₂₂	1999 12 15.27082	04 36 37.87	+27 24 19.3	19.2	704	1999 XF ₂₂₂	2000 01 04.22554	05 55 44.99	+29 33 02.7	18.6	704
1999 XG ₂₂₂	1999 12 15.28900	04 36 36.66	+27 24 12.6	19.5	704	1999 XF ₂₂₂	2000 01 04.24029	05 55 43.89	+29 33 04.4	18.7	704
1999 XG ₂₂₂	1999 12 16.21090	04 35 39.25	+27 19 37.3	18.9	704	1999 XF ₂₂₂	2000 01 04.25491	05 55 42.80	+29 33 05.6	18.9	704
1999 XG ₂₂₂	1999 12 16.24060	04 35 37.42	+27 19 25.9	18.9	704	1999 XF ₂₂₂	2000 01 04.28420	05 55 40.71	+29 33 09.7	18.2	704
1999 XG ₂₂₂	1999 12 16.25541	04 35 36.53	+27 19 23.2	19.2	704	1999 XQ ₂₂₂	1999 11 16.36986	06 32 26.88	+28 47 20.4	19.6	704
1999 XG ₂₂₂	1999 12 16.27190	04 35 35.43	+27 19 16.5	18.6	704	1999 XQ ₂₂₂	1999 11 16.38402	06 32 26.54	+28 47 21.6	19.6	704
1999 XH ₂₂₂	* 1999 12 15.23160	04 36 45.34	+27 29 22.0	19.0	704	1999 XQ ₂₂₂	1999 11 16.39827	06 32 26.11	+28 47 24.9	19.8	704
1999 XH ₂₂₂	1999 12 15.25118	04 36 44.33	+27 29 18.7	19.4	704	1999 XQ ₂₂₂	1999 11 16.41247	06 32 25.86	+28 47 26.3	19.5	704
1999 XH ₂₂₂	1999 12 15.27082	04 36 43.30	+27 29 14.2	18.9	704	1999 XQ ₂₂₂	* 1999 12 15.26336	06 14 21.28	+29 42 02.9	19.9	704
1999 XH ₂₂₂	1999 12 15.30613	04 36 41.42	+27 29 07.6	19.8	704	1999 XQ ₂₂₂	1999 12 15.28267	06 14 20.29	+29 42 04.7	20.0	704
1999 XH ₂₂₂	1999 12 16.22574	04 35 55.52	+27 26 00.6	19.0	704	1999 XQ ₂₂₂	1999 12 15.31807	06 14 18.62	+29 42 06.7	19.7	704
1999 XH ₂₂₂	1999 12 16.25541	04 35 53.88	+27 25 53.4	19.2	704	1999 XQ ₂₂₂	1999 12 16.28626	06 13 32.30	+29 43 23.2	19.0	704
1999 XH ₂₂₂	1999 12 16.27190	04 35 53.01	+27 25 49.6	18.4	704	1999 XQ ₂₂₂	1999 12 16.30103	06 13 31.57	+29 43 24.1	18.8	704
1999 XJ ₂₂₂	* 1999 12 15.23304	05 03 28.64	+29 23 13.5	19.3	704	1999 XQ ₂₂₂	1999 12 16.31586	06 13 30.84	+29 43 25.3	19.7	704
1999 XJ ₂₂₂	1999 12 15.25262	05 03 27.44	+29 23 13.1	19.3	704	1999 XQ ₂₂₂	1999 12 16.33097	06 13 30.05	+29 43 26.7	19.0	704
1999 XJ ₂₂₂	1999 12 15.27227	05 03 26.40	+29 23 11.4	19.5	704	1999 XQ ₂₂₂	1999 12 16.34573	06 13 29.33	+29 43 28.2	19.0	704
1999 XJ ₂₂₂	1999 12 15.30775</										

1999 XU ₂₂₂	2000 01 02.26163	06 24 28.17	+35 30 53.9	19.0	704	1999 XD ₂₂₃	1999 12 15.46325	09 26 40.30	+24 06 38.8	19.4	704
1999 XU ₂₂₂	2000 01 02.28303	06 24 26.53	+35 30 50.8	19.1	704	1999 XD ₂₂₃	1999 12 16.36048	09 26 44.13	+24 15 07.9	19.3	704
1999 XU ₂₂₂	2000 01 02.30308	06 24 25.09	+35 30 47.6	19.5	704	1999 XD ₂₂₃	1999 12 16.37518	09 26 44.11	+24 15 15.4	19.3	704
1999 XV ₂₂₂	* 1999 12 15.34474	06 51 46.89	+37 23 25.1	19.4	704	1999 XD ₂₂₃	1999 12 16.38988	09 26 44.20	+24 15 25.2	19.2	704
1999 XV ₂₂₂	1999 12 15.36069	06 51 45.82	+37 23 16.5	19.2	704	1999 XD ₂₂₃	1999 12 16.40458	09 26 44.28	+24 15 34.3	19.1	704
1999 XV ₂₂₂	1999 12 15.37639	06 51 44.67	+37 23 09.6	18.9	704	1999 XD ₂₂₃	1999 12 16.41929	09 26 44.27	+24 15 42.8	19.0	704
1999 XV ₂₂₂	1999 12 16.28683	06 50 40.57	+37 15 17.3	18.8	704	1999 XT ₂₂₃	2000 01 03.31448	07 39 02.25	+23 03 58.8	19.1	704
1999 XV ₂₂₂	1999 12 16.31643	06 50 38.38	+37 15 02.3	18.7	704	1999 XT ₂₂₃	2000 01 03.32919	07 39 01.15	+23 04 03.7	19.3	704
1999 XV ₂₂₂	1999 12 16.33156	06 50 37.13	+37 14 53.8	18.5	704	1999 XT ₂₂₃	2000 01 03.34394	07 39 00.24	+23 04 10.9	19.5	704
1999 XV ₂₂₂	1999 12 16.34630	06 50 36.14	+37 14 46.3	19.5	704	1999 XT ₂₂₃	2000 01 03.35876	07 38 59.10	+23 04 16.8	19.4	704
1999 XW ₂₂₂	* 1999 12 15.35214	07 44 19.93	+33 32 08.1	18.9	704	1999 XT ₂₂₃	2000 01 04.29697	07 37 58.25	+23 10 48.1	19.1	704
1999 XW ₂₂₂	1999 12 15.36798	07 44 19.32	+33 32 14.8	18.6	704	1999 XT ₂₂₃	2000 01 04.31154	07 37 57.33	+23 10 54.2	19.0	704
1999 XW ₂₂₂	1999 12 15.38352	07 44 18.56	+33 32 19.8	18.4	704	1999 XT ₂₂₃	2000 01 04.32609	07 37 56.29	+23 10 59.9	19.4	704
1999 XW ₂₂₂	1999 12 15.39927	07 44 17.91	+33 32 27.7	18.7	704	1999 XT ₂₂₃	2000 01 04.34079	07 37 55.30	+23 11 06.5	19.4	704
1999 XW ₂₂₂	1999 12 16.37479	07 43 35.98	+33 38 50.3	19.6	704	1999 XX ₂₂₃	2000 01 03.29979	07 41 20.51	+22 09 15.4	18.9	704
1999 XW ₂₂₂	1999 12 16.38951	07 43 35.28	+33 38 55.7	20.2	704	1999 XX ₂₂₃	2000 01 03.32919	07 41 18.67	+22 09 20.2	18.9	704
1999 XW ₂₂₂	1999 12 16.40419	07 43 34.73	+33 39 01.1	19.2	704	1999 XX ₂₂₃	2000 01 03.34394	07 41 17.75	+22 09 24.0	19.3	704
1999 XW ₂₂₂	1999 12 16.41889	07 43 33.96	+33 39 06.4	19.4	704	1999 XX ₂₂₃	2000 01 03.35876	07 41 16.78	+22 09 28.2	19.4	704
1999 XX ₂₂₂	* 1999 12 15.35214	07 44 30.40	+33 09 00.6	18.9	704	1999 XX ₂₂₃	2000 01 04.29072	07 40 17.70	+22 12 49.5	19.0	704
1999 XX ₂₂₂	1999 12 15.36798	07 44 29.74	+33 09 01.2	19.1	704	1999 XX ₂₂₃	2000 01 04.29708	07 40 17.18	+22 12 50.4	18.7	704
1999 XX ₂₂₂	1999 12 15.38352	07 44 29.02	+33 09 03.6	18.5	704	1999 XX ₂₂₃	2000 01 04.30536	07 40 16.71	+22 12 52.5	18.8	704
1999 XX ₂₂₂	1999 12 15.39927	07 44 28.32	+33 09 03.8	18.8	704	1999 XX ₂₂₃	2000 01 04.31165	07 40 16.35	+22 12 54.0	18.9	704
1999 XX ₂₂₂	1999 12 16.36010	07 43 48.40	+33 10 57.0	19.4	704	1999 XX ₂₂₃	2000 01 04.31992	07 40 15.80	+22 12 56.0	19.6	704
1999 XX ₂₂₂	1999 12 16.38951	07 43 47.10	+33 10 59.3	19.5	704	1999 XX ₂₂₃	2000 01 04.32620	07 40 15.35	+22 12 57.2	18.6	704
1999 XX ₂₂₂	1999 12 16.40419	07 43 46.51	+33 11 01.9	19.3	704	1999 XX ₂₂₃	2000 01 04.33453	07 40 14.80	+22 12 58.1	18.9	704
1999 XX ₂₂₂	1999 12 16.41889	07 43 45.85	+33 11 02.5	19.0	704	1999 XX ₂₂₃	2000 01 04.34090	07 40 14.42	+22 13 00.9	19.2	704
1999 XY ₂₂₂	* 1999 12 15.40773	08 25 43.69	+25 59 43.9	19.3	704	1999 XX ₂₂₃	2000 01 04.34918	07 40 13.85	+22 13 01.9	18.7	704
1999 XY ₂₂₂	1999 12 15.42301	08 25 43.20	+25 59 46.2	19.5	704	1999 XX ₂₂₃	2000 01 04.35546	07 40 13.41	+22 13 03.2	19.2	704
1999 XY ₂₂₂	1999 12 15.45326	08 25 42.52	+25 59 50.0	19.9	704	1999 XY ₂₂₃	2000 01 03.30012	07 47 18.97	+22 21 29.4	19.1	704
1999 XY ₂₂₂	1999 12 15.46834	08 25 42.09	+25 59 50.0	19.7	704	1999 XY ₂₂₃	2000 01 03.31480	07 47 18.33	+22 21 31.8	19.2	704
1999 XY ₂₂₂	1999 12 16.37503	08 25 20.06	+26 01 25.4	19.6	704	1999 XY ₂₂₃	2000 01 03.32952	07 47 17.53	+22 21 36.5	19.2	704
1999 XY ₂₂₂	1999 12 16.38975	08 25 19.68	+26 01 27.4	19.2	704	1999 XY ₂₂₃	2000 01 03.34426	07 47 16.71	+22 21 40.1	19.1	704
1999 XY ₂₂₂	1999 12 16.40445	08 25 19.25	+26 01 29.6	19.2	704	1999 XY ₂₂₃	2000 01 03.35908	07 47 15.96	+22 21 43.1	19.1	704
1999 XY ₂₂₂	1999 12 16.41914	08 25 18.88	+26 01 30.2	18.9	704	1999 XY ₂₂₃	2000 01 04.29852	07 46 28.64	+22 25 28.3	18.7	704
1999 XY ₂₂₂	2000 01 03.30307	08 12 01.15	+26 37 53.8	18.3	704	1999 XY ₂₂₃	2000 01 04.32764	07 46 27.14	+22 25 34.4	19.0	704
1999 XY ₂₂₂	2000 01 03.31777	08 12 00.20	+26 37 55.3	18.4	704	1999 XY ₂₂₃	2000 01 04.34233	07 46 26.33	+22 25 38.1	18.7	704
1999 XY ₂₂₂	2000 01 03.33248	08 11 59.28	+26 37 57.7	18.5	704	1999 XY ₂₂₃	2000 01 04.35689	07 46 25.65	+22 25 43.1	19.2	704
1999 XY ₂₂₂	2000 01 03.34722	08 11 58.35	+26 37 59.5	18.6	704	1999 XG ₂₂₄	2000 01 03.29881	07 33 10.45	+21 55 34.3	18.7	704
1999 XY ₂₂₂	2000 01 03.36204	08 11 57.39	+26 38 00.9	18.1	704	1999 XG ₂₂₄	2000 01 03.31350	07 33 09.61	+21 55 36.4	18.6	704
1999 XY ₂₂₂	2000 01 04.30127	08 10 59.14	+26 39 50.3	17.8	704	1999 XG ₂₂₄	2000 01 03.32820	07 33 08.71	+21 55 38.0	19.1	704
1999 XY ₂₂₂	2000 01 04.31584	08 10 58.10	+26 39 51.5	18.6	704	1999 XG ₂₂₄	2000 01 03.34295	07 33 07.81	+21 55 39.1	19.0	704
1999 XY ₂₂₂	2000 01 04.33039	08 10 57.20	+26 39 54.6	18.2	704	1999 XG ₂₂₄	2000 01 03.35776	07 33 06.90	+21 55 40.1	18.5	704
1999 XY ₂₂₂	2000 01 04.34509	08 10 56.32	+26 39 56.7	18.4	704	1999 XG ₂₂₄	2000 01 04.29565	07 32 13.05	+21 57 15.7	19.0	704
1999 XY ₂₂₂	2000 01 04.35965	08 10 55.30	+26 39 57.9	18.6	704	1999 XG ₂₂₄	2000 01 04.31022	07 32 12.25	+21 57 17.2	18.4	704
1999 XZ ₂₂₂	* 1999 12 15.40773	08 27 33.49	+26 07 32.0	19.1	704	1999 XG ₂₂₄	2000 01 04.32477	07 32 11.34	+21 57 18.3	18.8	704
1999 XZ ₂₂₂	1999 12 15.43819	08 27 32.75	+26 07 36.7	19.9	704	1999 XG ₂₂₄	2000 01 04.33948	07 32 10.45	+21 57 19.5	18.5	704
1999 XZ ₂₂₂	1999 12 15.45326	08 27 32.32	+26 07 38.0	19.7	704	1999 XG ₂₂₄	2000 01 04.35403	07 32 09.60	+21 57 20.5	19.4	704
1999 XZ ₂₂₂	1999 12 15.46834	08 27 31.90	+26 07 39.1	19.9	704	1999 XG ₂₂₄	2000 01 07.22401	07 29 22.40	+22 02 08.0	18.4	704
1999 XZ ₂₂₂	1999 12 16.37503	08 27 09.51	+26 09 10.9	19.5	704	1999 XG ₂₂₄	2000 01 07.23867	07 29 21.54	+22 02 09.1	18.7	704
1999 XZ ₂₂₂	1999 12 16.38975	08 27 09.07	+26 09 11.9	19.4	704	1999 XG ₂₂₄	2000 01 07.25349	07 29 20.61	+22 02 10.9	18.7	704
1999 XZ ₂₂₂	1999 12 16.40445	08 27 08.62	+26 09 13.7	19.6	704	1999 XG ₂₂₄	2000 01 07.26822	07 29 19.79	+22 02 12.0	18.9	704
1999 XZ ₂₂₂	1999 12 16.41914	08 27 08.21	+26 09 14.9	19.1	704	1999 XG ₂₂₄	2000 01 07.28303	07 29 18.82	+22 02 13.6	18.8	704
1999 XZ ₂₂₂	2000 01 03.30307	08 14 18.82	+26 43 37.9	18.9	704	1999 XG ₂₂₄	2000 01 09.30857	07 27 19.39	+22 05 32.2	18.8	704
1999 XZ ₂₂₂	2000 01 03.31777	08 14 17.92	+26 43 38.7	18.6	704	1999 XG ₂₂₄	2000 01 09.32353	07 27 18.44	+22 05 32.7	19.7	704
1999 XZ ₂₂₂	2000 01 03.33248	08 14 17.09	+26 43 40.4	18.9	704	1999 XG ₂₂₄	2000 01 09.33848	07 27 17.56	+22 05 34.7	19.2	704
1999 XZ ₂₂₂	2000 01 03.34722	08 14 16.17	+26 43 41.6	18.9	704	1999 XK ₂₂₄	2000 01 03.29979	07 40 46.07	+21 59 47.6	18.5	704
1999 XZ ₂₂₂	2000 01 03.36204	08 14 15.31	+26 43 43.1	18.7	704	1999 XK ₂₂₄	2000 01 03.31448	07 40 45.29	+21 59 48.7	18.7	704
1999 XZ ₂₂₂	2000 01 04.30117	08 13 20.08	+26 45 28.0	18.7	704	1999 XK ₂₂₄	2000 01 03.32919	07 40 44.57	+21 59 50.1	18.7	704
1999 XZ ₂₂₂	2000 01 04.30127	08 13 20.11	+26 45 28.2	18.7	704	1999 XK ₂₂₄	2000 01 03.34394	07 40 43.85	+21 59 51.1	19.4	704
1999 XZ ₂₂₂	2000 01 04.31584	08 13 19.17	+26 45 29.2	18.8	704	1999 XK ₂₂₄	2000 01 03.35876	07 40 43.00	+21 59 54.0	18.8	704
1999 XZ ₂₂₂	2000 01 04.33029	08 13 18.36	+26 45 30.6	19.2	704	1999 XK ₂₂₄	2000 01 04.29072	07 39 56.19	+22 01 48.4	18.9	704
1999 XZ ₂₂₂	2000 01 04.33039	08 13 18.32	+26 45 30.8	18.9	704	1999 XK ₂₂₄	2000 01 04.29708	07 39 55.90	+22 01 49.6	18.8	704
1999 XZ ₂₂₂	2000 01 04.34499	08 13 17.37	+26 45 32.5	19.3	704	1999 XK ₂₂₄	2000 01 04.30536	07 39 55.44	+22 01 50.4	18.8	704
1999 XZ ₂₂₂	2000 01 04.35955	08 13 16.49	+26 45 34.0	19.1	704	1999 XK ₂₂₄	2000 01 04.31165	07 39 55.14	+22 01 50.7	18.3	704
1999 XA ₂₂₃	* 1999 12 15.40773	08 29 04.78	+26 21 55.3	19.0	704	1999 XK ₂₂₄	2000 01 04.31992	07 39 54.68	+22 01 52.5	19.1	704
1999 XA ₂₂₃	1999 12 15.42301	08 29 04.53	+26 22 03.9	19.6	704	1999 XK ₂₂₄	2000 01 04.32620	07 39 54.40	+22 01 52.9	18.6	704
1999 XA ₂₂₃	1999 12 15.43819	08 29 04.29	+26 22 13.3	19.9	704	1999 XK ₂₂₄	2000 01 04.33453	07 39 53.93	+22 01 54.3	18.5	704
1999 XA ₂₂₃	1999 12 15.45326	08 29 04.01	+26 22 19.8	19.7	704	1999 XK ₂₂₄	2000 01 04.34090	07 39 53.63	+22 01 54.3	18.7	704
1999 XA ₂₂₃	1999 12 15.46834	08 29 0									

1999 XN ₂₂₅	2000 01 04.34266	07 55 23.29	+23 04 37.1	18.4	704	1999 XL ₂₂₇	1998 08 17.16920	20 24 58.31	-26 17 16.8	704
1999 XN ₂₂₅	2000 01 04.35722	07 55 22.44	+23 04 41.3	18.4	704	1999 XL ₂₂₇	1998 08 17.19010	20 24 57.52	-26 17 23.7	704
1999 XP ₂₂₅	1999 12 07.43613	08 12 43.52	+21 22 56.4	18.3	704	1999 XL ₂₂₇	1998 08 17.21094	20 24 56.68	-26 17 30.4	16.8 704
1999 XP ₂₂₅	1999 12 07.45129	08 12 43.20	+21 22 55.3	19.8	704	1999 XL ₂₂₇	1998 08 17.23214	20 24 55.98	-26 17 38.2	16.8 704
1999 XP ₂₂₅	1999 12 07.46593	08 12 43.00	+21 22 58.2	19.1	704	1999 XL ₂₂₇	2000 01 04.31341	07 55 39.52	+22 01 43.8	18.9 704
1999 XP ₂₂₅	1999 12 07.49525	08 12 42.46	+21 22 57.4	19.7	704	1999 XL ₂₂₇	2000 01 04.32796	07 55 38.55	+22 01 47.9	18.7 704
1999 XP ₂₂₅	2000 01 04.29895	07 55 47.16	+21 48 25.7	17.5	704	1999 XL ₂₂₇	2000 01 04.34266	07 55 37.53	+22 01 52.5	18.5 704
1999 XP ₂₂₅	2000 01 04.31352	07 55 46.32	+21 48 27.1	18.6	704	1999 XL ₂₂₇	2000 01 04.35722	07 55 36.59	+22 01 56.5	18.9 704
1999 XP ₂₂₅	2000 01 04.32807	07 55 45.48	+21 48 28.2	17.7	704	1999 XM ₂₂₇	2000 01 05.29471	07 32 53.36	+21 21 31.6	18.7 704
1999 XP ₂₂₅	2000 01 04.34277	07 55 44.65	+21 48 29.1	17.7	704	1999 XM ₂₂₇	2000 01 05.30940	07 32 52.50	+21 21 35.9	18.7 704
1999 XP ₂₂₅	2000 01 04.35733	07 55 43.80	+21 48 29.2	19.0	704	1999 XM ₂₂₇	2000 01 05.32400	07 32 51.54	+21 21 39.7	18.8 704
1999 XP ₂₂₅	2000 01 06.23180	07 53 57.54	+21 51 10.3	17.6	704	1999 XM ₂₂₇	2000 01 05.33856	07 32 50.62	+21 21 44.3	18.7 704
1999 XP ₂₂₅	2000 01 06.24630	07 53 56.65	+21 51 11.6	18.0	704	1999 XM ₂₂₇	2000 01 05.35315	07 32 49.75	+21 21 47.8	19.0 704
1999 XP ₂₂₅	2000 01 06.29433	07 53 53.80	+21 51 16.3	19.5	704	1999 XM ₂₂₇	2000 01 07.22401	07 30 56.83	+21 30 08.4	18.7 704
1999 XU ₂₂₅	2000 01 04.29895	07 57 20.30	+21 38 57.5	17.5	704	1999 XM ₂₂₇	2000 01 07.23867	07 30 55.85	+21 30 12.0	18.9 704
1999 XU ₂₂₅	2000 01 04.31352	07 57 19.36	+21 38 58.4	18.4	704	1999 XM ₂₂₇	2000 01 07.25349	07 30 54.97	+21 30 17.0	19.2 704
1999 XU ₂₂₅	2000 01 04.32807	07 57 18.45	+21 38 59.1	17.7	704	1999 XM ₂₂₇	2000 01 07.26822	07 30 54.03	+21 30 20.0	18.9 704
1999 XU ₂₂₅	2000 01 04.34277	07 57 17.50	+21 39 00.6	18.1	704	1999 XM ₂₂₇	2000 01 07.28303	07 30 53.06	+21 30 24.3	18.5 704
1999 XU ₂₂₅	2000 01 04.35733	07 57 16.55	+21 39 01.0	18.2	704	1999 XO ₂₂₇	2000 01 05.29481	07 37 20.51	+20 24 27.7	19.0 704
1999 XU ₂₂₅	2000 01 06.23180	07 55 19.97	+21 41 09.3	17.7	704	1999 XO ₂₂₇	2000 01 05.30951	07 37 19.60	+20 24 28.3	19.6 704
1999 XU ₂₂₅	2000 01 06.24630	07 55 19.02	+21 41 10.3	18.2	704	1999 XO ₂₂₇	2000 01 05.32410	07 37 18.67	+20 24 29.2	19.2 704
1999 XU ₂₂₅	2000 01 06.29433	07 55 15.83	+21 41 13.6	19.1	704	1999 XO ₂₂₇	2000 01 05.33867	07 37 17.74	+20 24 31.2	19.5 704
1999 XV ₂₂₅	2000 01 03.30142	07 55 55.73	+22 49 30.5	18.4	704	1999 XS ₂₂₇	2000 01 04.29895	07 57 20.81	+21 29 42.5	18.4 704
1999 XV ₂₂₅	2000 01 03.31612	07 55 54.71	+22 49 35.1	18.1	704	1999 XS ₂₂₇	2000 01 04.31352	07 57 19.93	+21 29 48.1	19.3 704
1999 XV ₂₂₅	2000 01 03.33050	07 55 53.67	+22 49 38.5	18.4	704	1999 XS ₂₂₇	2000 01 04.32807	07 57 18.99	+21 29 52.3	18.6 704
1999 XV ₂₂₅	2000 01 03.33083	07 55 53.70	+22 49 38.8	18.0	704	1999 XS ₂₂₇	2000 01 04.34277	07 57 18.08	+21 29 56.6	18.7 704
1999 XV ₂₂₅	2000 01 03.34524	07 55 52.76	+22 49 43.6	18.6	704	1999 XS ₂₂₇	2000 01 06.23180	07 55 23.68	+21 39 56.1	18.7 704
1999 XV ₂₂₅	2000 01 03.34557	07 55 52.79	+22 49 44.5	18.3	704	1999 XS ₂₂₇	2000 01 06.24630	07 55 22.79	+21 40 00.4	19.0 704
1999 XV ₂₂₅	2000 01 03.36006	07 55 51.83	+22 49 47.1	18.4	704	1999 XS ₂₂₇	2000 01 06.29433	07 55 19.67	+21 40 15.7	19.7 704
1999 XV ₂₂₅	2000 01 04.29885	07 54 50.76	+22 54 46.9	18.3	704	1999 XU ₂₂₇	2000 01 04.29895	07 53 32.61	+20 49 23.9	18.6 704
1999 XV ₂₂₅	2000 01 04.31341	07 54 49.79	+22 54 51.8	18.1	704	1999 XU ₂₂₇	2000 01 04.31352	07 53 31.72	+20 49 26.7	19.4 704
1999 XV ₂₂₅	2000 01 04.32796	07 54 48.78	+22 54 56.5	18.1	704	1999 XU ₂₂₇	2000 01 04.32807	07 53 30.89	+20 49 31.1	18.8 704
1999 XV ₂₂₅	2000 01 04.34266	07 54 47.78	+22 55 01.0	17.9	704	1999 XU ₂₂₇	2000 01 04.34277	07 53 30.02	+20 49 35.3	18.6 704
1999 XV ₂₂₅	2000 01 04.35722	07 54 46.77	+22 55 06.0	18.1	704	1999 XU ₂₂₇	2000 01 04.35733	07 53 29.09	+20 49 37.7	19.0 704
1999 XY ₂₂₅	1999 12 08.38944	08 17 38.76	+21 29 43.6	19.2	704	1999 XX ₂₂₇	1999 11 01.41654	06 53 28.68	+41 14 18.2	19.1 704
1999 XY ₂₂₅	1999 12 08.40198	08 17 38.58	+21 29 41.6	19.2	704	1999 XX ₂₂₇	1999 11 01.43304	06 53 29.66	+41 14 27.6	19.0 704
1999 XY ₂₂₅	1999 12 08.43960	08 17 37.65	+21 29 39.2	19.8	704	1999 XX ₂₂₇	1999 11 01.44951	06 53 30.61	+41 14 35.6	18.7 704
1999 XY ₂₂₅	2000 01 04.30027	08 00 36.82	+21 19 39.5	18.2	704	1999 XX ₂₂₇	1999 11 01.46604	06 53 31.47	+41 14 42.9	19.5 704
1999 XY ₂₂₅	2000 01 04.31484	08 00 36.03	+21 19 39.5	18.5	704	1999 XX ₂₂₇	1999 11 01.48286	06 53 32.51	+41 14 52.7	18.8 704
1999 XY ₂₂₅	2000 01 04.32939	08 00 35.21	+21 19 39.9	18.2	704	1999 XX ₂₂₇	* 1999 12 13.28305	06 56 43.41	+46 59 18.8	18.1 704
1999 XY ₂₂₅	2000 01 04.34409	08 00 34.39	+21 19 39.2	18.9	704	1999 XX ₂₂₇	1999 12 13.29764	06 56 42.52	+46 59 24.3	18.3 704
1999 XY ₂₂₅	2000 01 04.35865	08 00 33.59	+21 19 40.9	18.4	704	1999 XX ₂₂₇	1999 12 13.31221	06 56 41.64	+46 59 29.1	18.5 704
1999 XY ₂₂₅	2000 01 06.23191	07 58 52.08	+21 19 32.5	18.2	704	1999 XX ₂₂₇	1999 12 13.32683	06 56 40.78	+46 59 34.0	18.8 704
1999 XY ₂₂₅	2000 01 06.24641	07 58 51.27	+21 19 33.0	18.8	704	1999 XX ₂₂₇	1999 12 13.34142	06 56 39.89	+46 59 39.1	18.4 704
1999 XY ₂₂₅	2000 01 06.29444	07 58 48.50	+21 19 32.7	19.4	704	1999 XX ₂₂₇	1999 12 18.28033	06 51 33.39	+47 24 02.6	18.4 704
1999 XC ₂₂₆	2000 01 03.29881	07 33 44.83	+23 00 55.8	18.9	704	1999 XX ₂₂₇	1999 12 18.29500	06 51 32.36	+47 24 04.5	19.0 704
1999 XC ₂₂₆	2000 01 03.31350	07 33 43.88	+23 00 58.3	18.9	704	1999 XX ₂₂₇	1999 12 18.31051	06 51 31.25	+47 24 09.0	18.1 704
1999 XC ₂₂₆	2000 01 03.32820	07 33 42.93	+23 00 59.8	19.4	704	1999 XX ₂₂₇	1999 12 18.32523	06 51 30.25	+47 24 13.6	18.3 704
1999 XC ₂₂₆	2000 01 03.34295	07 33 41.92	+23 01 02.1	19.3	704	1999 XX ₂₂₇	1999 12 18.33994	06 51 29.15	+47 24 17.5	17.9 704
1999 XC ₂₂₆	2000 01 03.35776	07 33 40.98	+23 01 02.8	19.5	704	1999 XX ₂₂₇	2000 01 21.18267	06 11 46.29	+45 52 11.1	17.9 704
1999 XC ₂₂₆	2000 01 04.29565	07 32 41.01	+23 03 13.4	18.7	704	1999 XX ₂₂₇	2000 01 21.19726	06 11 45.63	+45 52 02.6	18.9 704
1999 XC ₂₂₆	2000 01 04.31022	07 32 39.99	+23 03 16.6	18.6	704	1999 XX ₂₂₇	2000 01 21.21191	06 11 44.85	+45 51 55.4	18.6 704
1999 XC ₂₂₆	2000 01 04.32477	07 32 39.05	+23 03 17.7	18.7	704	1999 XX ₂₂₇	2000 01 21.22654	06 11 44.28	+45 51 48.2	18.9 704
1999 XC ₂₂₆	2000 01 04.33948	07 32 38.04	+23 03 20.3	19.3	704	1999 XY ₂₂₇	* 1999 12 15.14398	04 04 06.43	+28 05 46.7	18.0 704
1999 XC ₂₂₆	2000 01 04.35403	07 32 37.13	+23 03 21.8	19.3	704	1999 XY ₂₂₇	1999 12 15.16288	04 04 05.54	+28 05 41.0	17.9 704
1999 XF ₂₂₆	2000 01 03.29979	07 38 08.92	+22 25 20.0	18.5	704	1999 XY ₂₂₇	1999 12 15.18213	04 04 04.56	+28 05 36.3	18.1 704
1999 XF ₂₂₆	2000 01 03.31448	07 38 07.90	+22 25 21.0	18.5	704	1999 XY ₂₂₇	1999 12 15.20125	04 04 03.57	+28 05 31.1	17.6 704
1999 XF ₂₂₆	2000 01 03.32919	07 38 06.84	+22 25 20.7	18.8	704	1999 XY ₂₂₇	1999 12 15.21988	04 04 02.61	+28 05 26.0	17.6 704
1999 XF ₂₂₆	2000 01 03.34394	07 38 05.89	+22 25 23.3	18.6	704	1999 XY ₂₂₇	1999 12 17.21110	04 02 28.00	+27 56 33.7	18.2 704
1999 XF ₂₂₆	2000 01 03.35876	07 38 04.87	+22 25 23.5	18.6	704	1999 XY ₂₂₇	1999 12 17.22567	04 02 27.32	+27 56 29.3	18.6 704
1999 XF ₂₂₆	2000 01 04.29708	07 37 04.50	+22 26 11.6	18.5	704	1999 XY ₂₂₇	1999 12 17.24024	04 02 26.69	+27 56 27.9	18.4 704
1999 XF ₂₂₆	2000 01 04.31165	07 37 03.46	+22 26 13.4	18.7	704	1999 XY ₂₂₇	1999 12 17.25480	04 02 26.00	+27 56 24.3	18.6 704
1999 XF ₂₂₆	2000 01 04.32620	07 37 02.49	+22 26 14.3	18.6	704	1999 XY ₂₂₇	1999 12 17.26936	04 02 25.16	+27 56 21.4	18.6 704
1999 XF ₂₂₆	2000 01 04.34090	07 37 01.45	+22 26 15.3	18.4	704	1999 XY ₂₂₇	1999 12 18.13185	04 01 45.95	+27 52 27.4	18.1 704
1999 XF ₂₂₆	2000 01 04.35546	07 37 00.48	+22 26 16.0	18.8	704	1999 XY ₂₂₇	1999 12 18.14672	04 01 45.24	+27 52 24.2	18.4 704
1999 XG ₂₂₆	2000 01 04.29697	07 39 16.85	+23 40 36.3	18.9	704	1999 XY ₂₂₇	1999 12 18.16156	04 01 44.60	+27 52 20.8	18.8 704
1999 XG ₂₂₆	2000 01 04.32609	07 39 14.89	+23 40 44.2	19.3	704	1999 XY ₂₂₇	1999 12 18.17658	04 01 43.84	+27 52 16.5	18.4 704
1999 XG ₂₂₆	2000 01 04.34079	07 39 14.11	+23 40 46.2	19.5	704	1999 XY ₂₂₇	2000 01 03.15884	03 52 31.36	+26 41 18.4	18.5 704
1999 XG ₂₂₆	2000 01 04.35535	07 39 13.04	+23 40 50.3	19.9	704	1999 XY ₂₂₇	2000 01 03.17356	03 52 31.09	+26 41 15.0	18.8 704
1999 XH ₂₂₆	2000 01 04.29730	07 45 22.56	+23 38 59.5	18.4	704	1999 XY ₂₂₇	2000 01 03.18826	03 52 30.70	+26 41 10.6	18.8 704
1999 XH ₂₂₆	2000 01									

1999 XA ₂₂₈	2000 01 05.06962	01 32 55.13	+03 19 01.0	18.1	704	1999 XM ₂₂₉	1999 12 10.12600	02 22 15.09	+29 56 50.0	18.4	704
1999 XA ₂₂₈	2000 01 05.08496	01 32 55.89	+03 19 10.4	18.4	704	1999 XM ₂₂₉	1999 12 10.14090	02 22 14.53	+29 56 48.3	18.8	704
1999 XA ₂₂₈	2000 01 05.10011	01 32 56.60	+03 19 19.0	18.4	704	1999 XM ₂₂₉	1999 12 10.15575	02 22 14.00	+29 56 46.7	19.2	704
1999 XA ₂₂₈	2000 01 05.11522	01 32 57.38	+03 19 28.3	18.2	704	1999 XM ₂₂₉	1999 12 10.17074	02 22 13.48	+29 56 44.4	19.4	704
1999 XA ₂₂₈	2000 01 05.13019	01 32 58.06	+03 19 36.6	18.2	704	1999 XM ₂₂₉	1999 12 10.18562	02 22 12.95	+29 56 42.4	19.1	704
1999 XA ₂₂₈	2000 01 08.07676	01 35 33.21	+03 49 06.4	18.5	704	1999 XN ₂₂₉	1999 12 10.12858	02 48 02.99	+23 53 53.7	18.7	704
1999 XA ₂₂₈	2000 01 08.09205	01 35 34.03	+03 49 13.6	19.2	704	1999 XN ₂₂₉	1999 12 10.14346	02 48 02.48	+23 53 53.1	19.0	704
1999 XA ₂₂₈	2000 01 08.10708	01 35 34.81	+03 49 23.6	18.9	704	1999 XN ₂₂₉	1999 12 10.15843	02 48 02.08	+23 53 53.7	19.2	704
1999 XA ₂₂₈	2000 01 08.12214	01 35 35.65	+03 49 32.0	19.2	704	1999 XN ₂₂₉	1999 12 10.18818	02 48 01.27	+23 53 52.7	19.3	704
1999 XA ₂₂₈	2000 01 08.13730	01 35 36.38	+03 49 41.4	19.3	704	1999 XO ₂₂₉	1999 12 10.12652	02 35 43.60	+27 12 29.5	18.5	704
1999 XB ₂₂₈	1999 10 02.36054	01 57 53.15	+01 43 09.7	17.2	704	1999 XO ₂₂₉	1999 12 10.14141	02 35 43.05	+27 12 26.2	19.0	704
1999 XB ₂₂₈	1999 10 02.37393	01 57 52.60	+01 43 05.8	17.7	704	1999 XO ₂₂₉	1999 12 10.15627	02 35 42.57	+27 12 23.8	19.1	704
1999 XB ₂₂₈	1999 10 02.38742	01 57 52.08	+01 43 02.1	17.8	704	1999 XO ₂₂₉	1999 12 10.17127	02 35 42.02	+27 12 19.5	19.0	704
1999 XB ₂₂₈	1999 10 02.40076	01 57 51.52	+01 42 58.1	17.5	704	1999 XO ₂₂₉	1999 12 10.18614	02 35 41.47	+27 12 16.3	19.2	704
1999 XB ₂₂₈	1999 10 02.41413	01 57 50.96	+01 42 54.3	17.7	704	1999 XP ₂₂₉	1999 12 10.12924	02 55 46.59	+28 11 26.3	18.4	704
1999 XB ₂₂₈	2000 01 08.07699	01 30 44.34	+02 22 16.6	18.4	704	1999 XP ₂₂₉	1999 12 10.14413	02 55 45.89	+28 11 22.6	18.9	704
1999 XB ₂₂₈	2000 01 08.09229	01 30 44.86	+02 22 22.3	18.7	704	1999 XP ₂₂₉	1999 12 10.15910	02 55 45.29	+28 11 19.9	18.7	704
1999 XB ₂₂₈	2000 01 08.10731	01 30 45.39	+02 22 28.4	18.8	704	1999 XP ₂₂₉	1999 12 10.17399	02 55 44.62	+28 11 16.0	18.8	704
1999 XB ₂₂₈	2000 01 08.12237	01 30 45.87	+02 22 34.4	18.2	704	1999 XQ ₂₂₉	1999 12 10.12769	02 41 58.51	+28 50 03.2	18.0	704
1999 XB ₂₂₈	2000 01 08.13753	01 30 46.48	+02 22 40.5	18.7	704	1999 XQ ₂₂₉	1999 12 10.14257	02 41 58.16	+28 50 00.0	18.2	704
1999 XB ₂₂₈	2000 01 10.07356	01 31 56.36	+02 34 44.4	18.9	704	1999 XQ ₂₂₉	1999 12 10.15743	02 41 57.75	+28 49 58.8	18.8	704
1999 XB ₂₂₈	2000 01 10.08887	01 31 56.98	+02 34 50.4	18.6	704	1999 XQ ₂₂₉	1999 12 10.17243	02 41 57.58	+28 49 56.5	18.3	704
1999 XB ₂₂₈	2000 01 10.10416	01 31 57.51	+02 34 54.8	18.5	704	1999 XQ ₂₂₉	1999 12 10.18730	02 41 57.15	+28 49 55.3	18.9	704
1999 XB ₂₂₈	2000 01 10.11946	01 31 58.03	+02 35 01.2	18.3	704	1999 XR ₂₂₉	1999 12 10.12769	02 42 28.75	+29 03 49.6	18.2	704
1999 XB ₂₂₈	2000 01 10.13478	01 31 58.60	+02 35 07.0	18.8	704	1999 XR ₂₂₉	1999 12 10.14257	02 42 28.19	+29 03 49.9	18.6	704
1999 XC ₂₂₈	* 1999 12 13.36974	09 00 00.18	+44 05 36.8	19.5	704	1999 XR ₂₂₉	1999 12 10.15743	02 42 27.49	+29 03 51.0	18.9	704
1999 XC ₂₂₈	1999 12 13.38452	09 00 00.05	+44 05 43.3	19.5	704	1999 XR ₂₂₉	1999 12 10.17243	02 42 26.90	+29 03 52.2	18.8	704
1999 XC ₂₂₈	1999 12 13.39945	08 59 59.87	+44 05 49.0	19.8	704	1999 XR ₂₂₉	1999 12 10.18730	02 42 26.26	+29 03 51.4	18.9	704
1999 XC ₂₂₈	1999 12 13.41421	08 59 59.64	+44 05 55.7	19.6	704	1999 XS ₂₂₉	1999 12 10.12782	02 43 42.61	+30 00 21.9	18.0	704
1999 XC ₂₂₈	1999 12 19.45559	08 58 22.28	+44 50 12.9	19.0	704	1999 XS ₂₂₉	1999 12 10.14270	02 43 42.19	+30 00 17.8	18.6	704
1999 XC ₂₂₈	1999 12 19.47103	08 58 21.89	+44 50 20.4	19.1	704	1999 XS ₂₂₉	1999 12 10.15756	02 43 41.64	+30 00 12.5	18.9	704
1999 XC ₂₂₈	1999 12 19.48657	08 58 21.48	+44 50 26.3	18.9	704	1999 XS ₂₂₉	1999 12 10.17257	02 43 41.17	+30 00 08.1	19.0	704
1999 XD ₂₂₈	2000 01 03.29990	07 39 37.02	+24 24 09.2	18.5	704	1999 XT ₂₂₉	1999 12 10.12782	02 44 19.05	+30 18 11.9	18.5	704
1999 XD ₂₂₈	2000 01 03.31459	07 39 36.25	+24 24 14.1	18.7	704	1999 XT ₂₂₉	1999 12 10.14270	02 44 18.64	+30 18 05.2	18.1	704
1999 XD ₂₂₈	2000 01 03.32931	07 39 35.44	+24 24 19.1	18.4	704	1999 XT ₂₂₉	1999 12 10.17257	02 44 17.64	+30 17 50.9	19.2	704
1999 XD ₂₂₈	2000 01 03.34405	07 39 34.59	+24 24 24.6	18.8	704	1999 XU ₂₂₉	1999 12 10.12782	02 46 52.66	+29 16 15.6	18.7	704
1999 XD ₂₂₈	2000 01 03.35887	07 39 33.79	+24 24 29.5	18.5	704	1999 XU ₂₂₉	1999 12 10.14270	02 46 52.07	+29 16 10.6	18.5	704
1999 XD ₂₂₈	2000 01 04.29742	07 38 43.51	+24 29 50.5	19.2	704	1999 XU ₂₂₉	1999 12 10.17257	02 46 51.03	+29 16 01.8	19.4	704
1999 XD ₂₂₈	2000 01 04.32654	07 38 41.99	+24 30 01.6	19.5	704	1999 XV ₂₂₉	1999 12 10.12795	02 50 14.03	+28 55 26.8	18.0	704
1999 XD ₂₂₈	2000 01 04.35579	07 38 40.22	+24 30 10.1	19.5	704	1999 XV ₂₂₉	1999 12 10.14283	02 50 13.48	+28 55 21.8	18.0	704
1999 XG ₂₂₈	2000 01 03.30001	07 45 23.78	+24 04 10.7	18.4	704	1999 XV ₂₂₉	1999 12 10.17269	02 50 12.42	+28 55 10.5	18.6	704
1999 XG ₂₂₈	2000 01 03.31470	07 45 22.79	+24 04 15.6	18.3	704	1999 XV ₂₂₉	1999 12 10.18756	02 50 11.90	+28 55 06.1	18.9	704
1999 XG ₂₂₈	2000 01 03.32941	07 45 21.80	+24 04 20.8	18.2	704	1999 XW ₂₂₉	1999 12 10.12795	02 53 26.91	+29 02 41.6	18.4	704
1999 XG ₂₂₈	2000 01 03.34416	07 45 20.90	+24 04 25.6	18.3	704	1999 XW ₂₂₉	1999 12 10.14283	02 53 26.31	+29 02 40.8	18.0	704
1999 XG ₂₂₈	2000 01 03.35898	07 45 19.92	+24 04 30.6	18.3	704	1999 XW ₂₂₉	1999 12 10.15769	02 53 25.66	+29 02 40.7	18.7	704
1999 XG ₂₂₈	2000 01 04.29730	07 44 21.12	+24 09 52.0	18.1	704	1999 XW ₂₂₉	1999 12 10.17269	02 53 24.94	+29 02 39.8	18.9	704
1999 XG ₂₂₈	2000 01 04.32642	07 44 19.22	+24 10 01.5	17.9	704	1999 XW ₂₂₉	1999 12 10.18756	02 53 24.35	+29 02 38.8	19.3	704
1999 XG ₂₂₈	2000 01 04.34112	07 44 18.24	+24 10 06.7	17.9	704	1999 XX ₂₂₉	1999 12 10.12937	03 00 13.66	+29 53 55.1	17.7	704
1999 XL ₂₂₈	2000 01 03.30132	07 56 57.17	+24 14 37.0	18.3	704	1999 XX ₂₂₉	1999 12 10.14427	03 00 13.05	+29 53 51.1	18.3	704
1999 XL ₂₂₈	2000 01 03.31600	07 56 56.22	+24 14 40.9	18.8	704	1999 XX ₂₂₉	1999 12 10.15923	03 00 12.30	+29 53 46.8	18.2	704
1999 XL ₂₂₈	2000 01 03.33073	07 56 55.28	+24 14 47.0	19.2	704	1999 XX ₂₂₉	1999 12 10.17413	03 00 11.68	+29 53 42.1	18.3	704
1999 XL ₂₂₈	2000 01 03.34547	07 56 54.25	+24 14 50.9	18.5	704	1999 XX ₂₂₉	1999 12 10.18898	03 00 10.97	+29 53 39.3	18.9	704
1999 XL ₂₂₈	2000 01 03.36029	07 56 53.27	+24 14 56.6	18.6	704	1999 XY ₂₂₉	1999 12 10.12897	02 58 49.22	+27 37 28.6	18.0	704
1999 XL ₂₂₈	2000 01 04.29918	07 55 52.62	+24 20 14.9	18.9	704	1999 XY ₂₂₉	1999 12 10.14386	02 58 48.44	+27 37 27.0	18.2	704
1999 XL ₂₂₈	2000 01 04.32830	07 55 50.59	+24 20 24.1	18.6	704	1999 XY ₂₂₉	1999 12 10.15883	02 58 47.74	+27 37 24.7	18.6	704
1999 XL ₂₂₈	2000 01 04.34299	07 55 49.60	+24 20 28.9	18.8	704	1999 XY ₂₂₉	1999 12 10.17373	02 58 47.02	+27 37 22.3	18.6	704
1999 XQ ₂₂₈	2000 01 03.29968	07 35 26.94	+23 36 50.5	18.8	704	1999 XY ₂₂₉	1999 12 10.18859	02 58 46.31	+27 37 19.9	18.8	704
1999 XQ ₂₂₈	2000 01 03.31437	07 35 25.93	+23 36 53.3	18.5	704	1999 XZ ₂₂₉	1999 12 08.19240	00 43 07.11	+20 55 35.9	18.8	704
1999 XQ ₂₂₈	2000 01 03.32909	07 35 24.96	+23 36 56.6	18.5	704	1999 XZ ₂₂₉	1999 12 08.20516	00 43 07.17	+20 55 32.1	19.2	704
1999 XQ ₂₂₈	2000 01 03.34383	07 35 24.06	+23 36 59.0	18.5	704	1999 XZ ₂₂₉	1999 12 08.21800	00 43 07.33	+20 55 28.8	19.4	704
1999 XQ ₂₂₈	2000 01 03.35865	07 35 23.03	+23 37 02.2	18.6	704	1999 XZ ₂₂₉	1999 12 08.23076	00 43 07.40	+20 55 24.0	19.4	704
1999 XQ ₂₂₈	2000 01 04.29697	07 34 23.34	+23 40 08.8	19.1	704	1999 XZ ₂₂₉	1999 12 08.24357	00 43 07.37	+20 55 20.1	19.1	704
1999 XQ ₂₂₈	2000 01 04.31154	07 34 22.31	+23 40 10.2	19.1	704	1999 XA ₂₃₀	1999 12 08.19266	00 50 05.71	+22 43 17.0	19.0	704
1999 XQ ₂₂₈	2000 01 04.32609	07 34 21.39	+23 40 13.6	18.8	704	1999 XA ₂₃₀	1999 12 08.20542	00 50 05.75	+22 43 11.3	18.7	704
1999 XQ ₂₂₈	2000 01 04.34079	07 34 20.33	+23 40 16.6	19.1	704	1999 XA ₂₃₀	1999 12 08.21826	00 50 05.69	+22 43 08.1	18.5	704
1999 XQ ₂₂₈	2000 01 04.35535	07 34 19.38	+23 40 19.4	19.5	704	1999 XA ₂₃₀	1999 12 08.23102	00 50 05.66	+22 43 04.0	18.6	704
1999 XR ₂₂₈	2000 01 03.29968	07 37 02.15	+23 35 59.1	18.9	704	1999 XA ₂₃₀	1999 12 08.24383	00 50 05.66	+22 42 59.8	18.5	704
1999 XR ₂₂₈	2000 01 03.31437	07 37 01.24	+23 36 00.4	19.4	704	1999 XC ₂₃₀	1999 12 10.19000	03 08 16.43	+30 17 06.0	17.5	704
1999 XR ₂₂₈	2000 01 03.32909	07 37 00.20									

1999 XM ₂₃₀	1999 12 08.25290	02 10 28.41	+21 40 13.9	19.0	704	1999 XK ₂₃₁	1999 12 10.14571	00 51 06.41	+25 06 11.4	17.2	704
1999 XN ₂₃₀	1999 12 08.20106	02 00 43.53	+18 06 39.5	18.7	704	1999 XK ₂₃₁	1999 12 10.16067	00 51 06.85	+25 06 06.9	17.2	704
1999 XN ₂₃₀	1999 12 08.21389	02 00 43.39	+18 06 35.5	19.1	704	1999 XK ₂₃₁	1999 12 10.17557	00 51 07.29	+25 06 01.2	17.0	704
1999 XN ₂₃₀	1999 12 08.22667	02 00 43.33	+18 06 32.4	19.6	704	1999 XL ₂₃₁	1999 12 10.34388	08 37 46.10	+26 34 27.4	18.2	704
1999 XN ₂₃₀	1999 12 08.23946	02 00 43.18	+18 06 27.8	19.1	704	1999 XL ₂₃₁	1999 12 10.35853	08 37 46.09	+26 34 33.9	18.3	704
1999 XN ₂₃₀	1999 12 08.25224	02 00 42.98	+18 06 24.0	19.0	704	1999 XL ₂₃₁	1999 12 10.37323	08 37 46.14	+26 34 41.1	18.6	704
1999 XO ₂₃₀	1999 12 08.20236	02 14 46.94	+18 11 24.5	18.6	704	1999 XL ₂₃₁	1999 12 10.38786	08 37 46.17	+26 34 48.1	19.2	704
1999 XO ₂₃₀	1999 12 08.21520	02 14 46.60	+18 11 21.8	19.1	704	1999 XL ₂₃₁	1999 12 10.40251	08 37 46.18	+26 34 54.7	19.0	704
1999 XO ₂₃₀	1999 12 08.22796	02 14 46.24	+18 11 19.6	19.1	704	1999 XM ₂₃₁	1999 12 10.34534	08 45 30.06	+27 08 00.7	18.9	704
1999 XO ₂₃₀	1999 12 08.24075	02 14 45.85	+18 11 17.4	19.4	704	1999 XM ₂₃₁	1999 12 10.35996	08 45 29.92	+27 08 05.4	19.4	704
1999 XO ₂₃₀	1999 12 08.25353	02 14 45.52	+18 11 15.3	19.2	704	1999 XM ₂₃₁	1999 12 10.37468	08 45 29.78	+27 08 10.4	19.3	704
1999 XP ₂₃₀	1999 12 08.20223	02 20 54.40	+18 43 03.5	19.3	704	1999 XM ₂₃₁	1999 12 10.38929	08 45 29.73	+27 08 14.1	19.6	704
1999 XP ₂₃₀	1999 12 08.21508	02 20 54.09	+18 43 03.4	19.2	704	1999 XM ₂₃₁	1999 12 10.40395	08 45 29.52	+27 08 18.1	19.0	704
1999 XP ₂₃₀	1999 12 08.22784	02 20 53.66	+18 43 02.8	19.4	704	1999 XN ₂₃₁	1999 12 10.34479	08 36 31.12	+29 03 30.3	18.9	704
1999 XP ₂₃₀	1999 12 08.24062	02 20 53.32	+18 43 00.0	19.2	704	1999 XN ₂₃₁	1999 12 10.35945	08 36 30.92	+29 03 33.9	18.9	704
1999 XP ₂₃₀	1999 12 08.25341	02 20 53.00	+18 42 58.8	19.4	704	1999 XN ₂₃₁	1999 12 10.37417	08 36 30.87	+29 03 38.4	19.1	704
1999 XQ ₂₃₀	1999 12 08.25588	02 30 56.45	+19 28 03.3	19.1	704	1999 XN ₂₃₁	1999 12 10.38878	08 36 30.76	+29 03 42.5	19.0	704
1999 XQ ₂₃₀	1999 12 08.28072	02 30 55.76	+19 27 51.9	19.6	704	1999 XN ₂₃₁	1999 12 10.40343	08 36 30.56	+29 03 46.1	19.0	704
1999 XQ ₂₃₀	1999 12 08.29310	02 30 55.66	+19 27 47.0	19.2	704	1999 XO ₂₃₁	1999 12 10.34505	08 41 59.28	+30 05 18.1	18.5	704
1999 XQ ₂₃₀	1999 12 08.30549	02 30 55.35	+19 27 40.9	19.4	704	1999 XO ₂₃₁	1999 12 10.35971	08 41 59.11	+30 05 22.9	18.8	704
1999 XR ₂₃₀	1999 12 08.25615	02 36 17.91	+22 11 03.6	17.7	704	1999 XO ₂₃₁	1999 12 10.37443	08 41 58.92	+30 05 27.9	18.1	704
1999 XR ₂₃₀	1999 12 08.26856	02 36 17.49	+22 11 02.7	18.2	704	1999 XO ₂₃₁	1999 12 10.38904	08 41 58.76	+30 05 33.4	18.6	704
1999 XR ₂₃₀	1999 12 08.28099	02 36 17.18	+22 11 01.9	18.6	704	1999 XO ₂₃₁	1999 12 10.40370	08 41 58.50	+30 05 38.3	18.4	704
1999 XR ₂₃₀	1999 12 08.29337	02 36 16.80	+22 11 00.3	18.3	704	1999 XP ₂₃₁	1999 12 10.40998	09 35 43.79	+28 11 43.1	18.2	704
1999 XR ₂₃₀	1999 12 08.30575	02 36 16.38	+22 10 59.8	18.1	704	1999 XP ₂₃₁	1999 12 10.42504	09 35 43.88	+28 11 39.3	19.2	704
1999 XS ₂₃₀	1999 12 08.25601	02 36 47.48	+21 42 11.4	19.1	704	1999 XP ₂₃₁	1999 12 10.45496	09 35 44.09	+28 11 34.3	19.1	704
1999 XS ₂₃₀	1999 12 08.29323	02 36 45.95	+21 42 08.4	18.9	704	1999 XP ₂₃₁	1999 12 10.46992	09 35 44.11	+28 11 30.9	18.7	704
1999 XS ₂₃₀	1999 12 08.30562	02 36 45.40	+21 42 06.9	19.0	704	1999 XQ ₂₃₁	1999 12 10.40998	09 37 53.25	+28 52 22.1	17.8	704
1999 XT ₂₃₀	* 1999 12 07.29168	04 57 20.59	+20 06 21.7	19.2	704	1999 XQ ₂₃₁	1999 12 10.42504	09 37 53.80	+28 52 28.5	18.6	704
1999 XT ₂₃₀	1999 12 07.30630	04 57 19.56	+20 06 20.3	19.6	704	1999 XQ ₂₃₁	1999 12 10.43993	09 37 54.29	+28 52 35.6	18.6	704
1999 XT ₂₃₀	1999 12 07.33546	04 57 17.76	+20 06 15.9	19.3	704	1999 XQ ₂₃₁	1999 12 10.45496	09 37 54.85	+28 52 41.8	18.1	704
1999 XT ₂₃₀	1999 12 07.35012	04 57 16.84	+20 06 13.0	19.0	704	1999 XQ ₂₃₁	1999 12 10.46992	09 37 55.36	+28 52 48.5	18.5	704
1999 XT ₂₃₀	1999 12 08.31964	04 56 16.28	+20 03 58.1	19.4	704	1999 XR ₂₃₁	* 1999 12 08.46305	10 01 27.84	+21 04 39.6	19.6	704
1999 XT ₂₃₀	1999 12 08.35704	04 56 16.80	+20 03 53.0	19.5	704	1999 XR ₂₃₁	1999 12 08.47557	10 01 28.41	+21 04 40.6	19.6	704
1999 XT ₂₃₀	1999 12 08.36950	04 56 16.02	+20 03 50.3	19.2	704	1999 XR ₂₃₁	1999 12 08.48805	10 01 28.87	+21 04 43.8	19.4	704
1999 XU ₂₃₀	1999 12 10.34518	08 47 40.07	+28 24 04.1	18.9	704	1999 XR ₂₃₁	1999 12 08.50054	10 01 29.39	+21 04 44.2	19.4	704
1999 XU ₂₃₀	1999 12 10.37456	08 47 39.99	+28 24 12.0	19.1	704	1999 XS ₂₃₁	* 1999 12 08.46383	10 07 49.55	+20 23 04.3	19.5	704
1999 XU ₂₃₀	1999 12 10.38917	08 47 39.90	+28 24 15.4	19.7	704	1999 XS ₂₃₁	1999 12 08.48882	10 07 50.35	+20 23 01.8	19.4	704
1999 XU ₂₃₀	1999 12 10.40382	08 47 39.87	+28 24 19.1	18.7	704	1999 XS ₂₃₁	1999 12 08.50131	10 07 50.81	+20 23 01.0	19.8	704
1999 XV ₂₃₀	1999 12 10.34627	08 51 42.64	+27 57 13.0	19.0	704	1999 XT ₂₃₁	* 1999 12 08.46383	10 09 55.01	+20 35 15.8	19.5	704
1999 XV ₂₃₀	1999 12 10.36086	08 51 43.08	+27 57 18.2	18.7	704	1999 XT ₂₃₁	1999 12 08.48882	10 09 56.49	+20 35 16.8	19.2	704
1999 XV ₂₃₀	1999 12 10.37559	08 51 43.49	+27 57 24.3	19.2	704	1999 XT ₂₃₁	1999 12 08.50131	10 09 57.23	+20 35 16.7	19.3	704
1999 XV ₂₃₀	1999 12 10.39020	08 51 43.98	+27 57 30.4	19.0	704	1999 XU ₂₃₁	* 1999 12 08.46383	10 10 00.71	+20 36 43.7	19.7	704
1999 XV ₂₃₀	1999 12 10.40486	08 51 44.39	+27 57 35.2	18.5	704	1999 XU ₂₃₁	1999 12 08.48882	10 10 01.33	+20 36 43.9	19.6	704
1999 XW ₂₃₀	1999 12 10.36255	09 11 08.44	+28 27 23.9	18.8	704	1999 XU ₂₃₁	1999 12 08.50131	10 10 01.63	+20 36 42.8	19.3	704
1999 XW ₂₃₀	1999 12 10.37727	09 11 08.44	+28 27 30.6	18.7	704	1999 XV ₂₃₁	* 1999 12 08.46436	10 09 23.62	+21 11 20.8	19.3	704
1999 XW ₂₃₀	1999 12 10.39189	09 11 08.40	+28 27 38.7	19.1	704	1999 XV ₂₃₁	1999 12 08.48934	10 09 24.51	+21 11 24.6	19.8	704
1999 XW ₂₃₀	1999 12 10.40654	09 11 08.37	+28 27 45.6	18.6	704	1999 XV ₂₃₁	1999 12 08.50183	10 09 24.84	+21 11 28.1	19.4	704
1999 XX ₂₃₀	1999 12 10.34640	08 54 55.27	+29 06 03.3	19.1	704	1999 XW ₂₃₁	* 1999 12 08.47557	09 58 31.53	+21 21 34.6	19.6	704
1999 XX ₂₃₀	1999 12 10.36100	08 54 55.07	+29 06 08.4	19.2	704	1999 XW ₂₃₁	1999 12 08.48805	09 58 32.10	+21 21 35.1	19.4	704
1999 XX ₂₃₀	1999 12 10.37572	08 54 54.94	+29 06 13.7	19.3	704	1999 XW ₂₃₁	1999 12 08.50054	09 58 32.64	+21 21 36.6	19.9	704
1999 XX ₂₃₀	1999 12 10.39033	08 54 54.77	+29 06 18.2	19.4	704	1999 XX ₂₃₁	1999 12 10.41252	10 01 51.20	+25 19 09.5	18.4	704
1999 XX ₂₃₀	1999 12 10.40499	08 54 54.60	+29 06 23.7	18.6	704	1999 XX ₂₃₁	1999 12 10.42756	10 01 51.68	+25 19 12.5	18.9	704
1999 XY ₂₃₀	1999 12 10.41452	10 19 17.08	+26 24 20.7	18.9	704	1999 XX ₂₃₁	1999 12 10.44247	10 01 52.26	+25 19 15.3	18.2	704
1999 XY ₂₃₀	1999 12 10.42954	10 19 17.60	+26 24 21.3	19.8	704	1999 XX ₂₃₁	1999 12 10.45748	10 01 52.72	+25 19 18.0	18.5	704
1999 XY ₂₃₀	1999 12 10.44446	10 19 18.02	+26 24 21.3	18.9	704	1999 XX ₂₃₁	1999 12 10.47245	10 01 53.23	+25 19 20.3	18.5	704
1999 XY ₂₃₀	1999 12 10.45947	10 19 18.61	+26 24 21.2	19.2	704	1999 XY ₂₃₁	1999 12 10.42782	10 09 15.48	+24 29 28.6	19.1	704
1999 XY ₂₃₀	1999 12 10.47443	10 19 19.11	+26 24 21.2	19.5	704	1999 XY ₂₃₁	1999 12 10.44273	10 09 15.76	+24 29 33.3	18.8	704
1999 XZ ₂₃₀	1999 12 10.41639	10 34 01.35	+28 32 59.3	18.3	704	1999 XY ₂₃₁	1999 12 10.45774	10 09 16.01	+24 29 37.0	19.0	704
1999 XZ ₂₃₀	1999 12 10.43140	10 34 02.00	+28 33 02.9	18.8	704	1999 XY ₂₃₁	1999 12 10.47271	10 09 16.19	+24 29 41.4	19.0	704
1999 XZ ₂₃₀	1999 12 10.44630	10 34 02.54	+28 33 05.4	18.1	704	1999 XZ ₂₃₁	1999 12 10.41358	10 10 32.00	+28 23 05.3	18.3	704
1999 XZ ₂₃₀	1999 12 10.46131	10 34 03.09	+28 33 09.2	18.1	704	1999 XZ ₂₃₁	1999 12 10.42862	10 10 32.62	+28 23 05.6	18.4	704
1999 XZ ₂₃₀	1999 12 10.47630	10 34 03.68	+28 33 12.1	18.4	704	1999 XZ ₂₃₁	1999 12 10.44353	10 10 33.22	+28 23 06.0	17.8	704
1999 XA ₂₃₁	1999 12 10.41626	10 38 25.79	+27 03 26.9	18.3	704	1999 XZ ₂₃₁	1999 12 10.45854	10 10 33.82	+28 23 06.5	18.4	704
1999 XA ₂₃₁	1999 12 10.43126	10 38 26.23	+27 03 29.6	18.7	704	1999 XZ ₂₃₁	1999 12 10.47351	10 10 34.42	+28 23 07.3	17.9	704
1999 XA ₂₃₁	1999 12 10.44617	10 38 26.71	+27 03 32.1	18.5	704	1999 YA	* 1999 12 16.29578	07 43 34.24	-04 34 57.9	18.8	704
1999 XA ₂₃₁	1999 12 10.46117	10 38 27.16	+27 03 33.2	19.2	704	1999 YA	1999 12 16.31059	07 43 32.35	-04 34 06.2	19.5	704
1999 XA ₂₃₁	1999 12 10.47617	10 38 27.64	+27 03 37.1	18.9	704	1999 YA	1999 12 16.32534	07 43 30.51	-04 33 13.7	18.9	704
1999 XB ₂₃₁	1999 12 10.41678	10 43 33.64	+28 06 26.7	18.0							

1999 YC	1999 12 17.20613	02 11 33.87	+49 21 19.2	17.3	704	1999 YH	2000 01 08.21855	04 36 30.71	+00 02 57.4	18.8	704
1999 YC	1999 12 18.14165	01 57 23.22	+49 14 20.0	17.0	704	1999 YH	2000 01 10.14777	04 35 07.76	+00 41 29.1	17.7	704
1999 YC	1999 12 18.14176	01 57 23.18	+49 14 21.0	17.8	704	1999 YH	2000 01 10.16267	04 35 07.07	+00 41 47.0	17.8	704
1999 YC	1999 12 18.15650	01 57 09.54	+49 14 09.9	16.9	704	1999 YH	2000 01 10.17768	04 35 06.40	+00 42 04.6	18.3	704
1999 YC	1999 12 18.15660	01 57 09.51	+49 14 09.8	17.7	704	1999 YH	2000 01 10.19262	04 35 05.79	+00 42 22.4	18.0	704
1999 YC	1999 12 18.18646	01 56 41.88	+49 13 49.4	16.7	704	1999 YH	2000 01 10.20758	04 35 05.13	+00 42 40.8	18.0	704
1999 YC	1999 12 18.18658	01 56 41.79	+49 13 48.7	16.9	704	1999 YJ	1999 11 10.38606	06 18 19.63	-13 44 03.0	18.3	704
1999 YC	1999 12 18.20133	01 56 28.20	+49 13 39.0	16.9	704	1999 YJ	1999 11 10.40211	06 18 19.45	-13 44 02.2	18.9	704
1999 YC	1999 12 18.20144	01 56 28.09	+49 13 38.3	16.9	704	1999 YJ	1999 11 10.41878	06 18 19.10	-13 44 01.9	18.8	704
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1999 YC	1999 12 20.09720	01 27 59.95	+48 37 58.7		704	1999 YJ	1999 12 16.26393	05 49 44.01	-09 16 27.0	17.7	704
1999 YC	1999 12 20.09731	01 27 59.88	+48 37 59.3		704	1999 YJ	1999 12 16.27872	05 49 42.87	-09 16 12.5	17.5	704
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1999 YC	1999 12 20.11261	01 27 46.00	+48 37 35.4		704	1999 YJ	1999 12 17.22656	05 48 34.25	-09 00 17.8	17.2	704
1999 YD	* 1999 12 17.36618	08 33 45.84	+50 44 32.1	16.5	704	1999 YJ	1999 12 17.24110	05 48 33.16	-09 00 02.6	17.5	704
1999 YD	1999 12 17.38094	08 33 57.00	+50 42 04.7	16.5	704	1999 YJ	1999 12 17.25568	05 48 32.06	-08 59 47.9	17.4	704
1999 YD	1999 12 17.39581	08 34 08.14	+50 39 35.4	16.5	704	1999 YJ	1999 12 17.27024	05 48 30.95	-08 59 33.2	16.9	704
1999 YD	1999 12 17.41060	08 34 19.17	+50 37 06.2	16.3	704	1999 YJ	2000 01 09.23608	05 22 44.95	-00 36 59.0	18.1	704
1999 YD	1999 12 17.42531	08 34 30.08	+50 34 36.9	16.0	704	1999 YJ	2000 01 09.25130	05 22 44.07	-00 36 36.3	17.6	704
1999 YD	1999 12 18.35476	08 46 13.27	+48 04 24.5	16.8	704	1999 YJ	2000 01 09.26627	05 22 43.22	-00 36 13.5	17.8	704
1999 YD	1999 12 18.36940	08 46 21.74	+48 02 13.1	17.2	704	1999 YJ	2000 01 09.28126	05 22 42.41	-00 35 50.7	17.9	704
1999 YD	1999 12 18.38406	08 46 30.14	+48 00 00.7	16.8	704	1999 YJ	2000 01 09.29635	05 22 41.54	-00 35 27.7	17.6	704
1999 YD	1999 12 18.39884	08 46 38.56	+47 57 46.6	16.8	704	1999 YJ	2000 01 11.14745	05 21 06.02	+00 11 32.0	18.0	704
1999 YD	1999 12 18.41356	08 46 46.86	+47 55 32.1	17.0	704	1999 YJ	2000 01 11.16252	05 21 05.24	+00 11 55.1	17.9	704
1999 YD	1999 12 19.42432	08 56 35.63	+45 28 52.0	16.5	704	1999 YJ	2000 01 11.17782	05 21 04.44	+00 12 18.3	17.5	704
1999 YD	1999 12 19.42455	08 56 35.74	+45 28 50.3	16.5	704	1999 YJ	2000 01 11.19294	05 21 03.66	+00 12 40.8	18.1	704
1999 YD	1999 12 19.44000	08 56 42.46	+45 26 42.6	16.8	704	1999 YK	* 1999 12 16.21990	06 07 36.79	-05 43 24.5	17.4	704
1999 YD	1999 12 19.44023	08 56 42.57	+45 26 40.9	16.7	704	1999 YK	1999 12 16.23473	06 07 35.39	-05 43 04.0	17.5	704
1999 YD	1999 12 19.45549	08 56 49.25	+45 24 33.3	16.9	704	1999 YK	1999 12 16.24957	06 07 34.03	-05 42 43.2	17.6	704
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1999 YD	1999 12 19.47093	08 56 55.87	+45 22 25.1	16.8	704	1999 YK	1999 12 16.28087	06 07 31.11	-05 41 59.3	17.3	704
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1999 YD	1999 12 19.48647	08 57 02.61	+45 20 14.7	16.7	704	1999 YK	1999 12 17.28406	06 06 00.81	-05 18 13.3	17.4	704
1999 YD	1999 12 19.48669	08 57 02.79	+45 20 13.3	16.7	704	1999 YK	1999 12 17.29884	06 05 59.40	-05 17 52.5	18.2	704
1999 YD	1999 12 20.37654	09 04 03.75	+43 24 37.2	16.3	704	1999 YK	1999 12 17.29895	06 05 59.40	-05 17 52.7	17.8	704
1999 YD	1999 12 20.39172	09 04 09.06	+43 22 47.1	16.8	704	1999 YK	1999 12 17.31376	06 05 57.95	-05 17 31.1	18.3	704
1999 YD	1999 12 20.40691	09 04 14.27	+43 20 56.2	16.1	704	1999 YK	1999 12 17.31387	06 05 57.92	-05 17 30.9	17.8	704
1999 YD	1999 12 20.42240	09 04 19.48	+43 19 02.1	17.9	704	1999 YK	1999 12 17.32867	06 05 56.59	-05 17 09.3	17.4	704
1999 YD	1999 12 20.43761	09 04 24.75	+43 17 10.1	16.9	704	1999 YK	1999 12 17.32879	06 05 56.56	-05 17 09.8	17.6	704
1999 YD	2000 01 03.37051	09 37 56.89	+28 06 55.7	18.4	704	1999 YK	1999 12 17.34353	06 05 55.18	-05 16 48.5	17.2	704
1999 YD	2000 01 03.38535	09 37 56.79	+28 06 27.4	18.2	704	1999 YK	1999 12 17.34364	06 05 55.17	-05 16 48.2	17.2	704
1999 YD	2000 01 03.40018	09 37 56.65	+28 05 58.0	18.5	704	1999 YK	2000 01 08.22718	05 35 20.91	+04 55 51.2	17.7	704
1999 YD	2000 01 03.41505	09 37 56.50	+28 05 29.0	18.5	704	1999 YK	2000 01 08.24224	05 35 19.85	+04 56 17.7	17.9	704
1999 YD	2000 01 03.42992	09 37 56.38	+28 04 59.7	18.8	704	1999 YK	2000 01 08.25789	05 35 18.74	+04 56 45.6	17.8	704
1999 YE	* 1999 12 16.09810	02 30 16.97	-09 03 42.5	18.7	704	1999 YK	2000 01 08.27305	05 35 17.69	+04 57 12.5	17.8	704
1999 YE	1999 12 16.11287	02 30 16.53	-09 03 20.7	17.8	704	1999 YK	2000 01 08.28814	05 35 16.60	+04 57 39.6	17.6	704
1999 YE	1999 12 16.12774	02 30 16.11	-09 02 57.1	17.5	704	1999 YK	2000 01 10.14825	05 33 17.06	+05 52 42.0	17.0	704
1999 YE	1999 12 17.13762	02 29 50.92	-08 36 12.8	17.9	704	1999 YK	2000 01 10.16316	05 33 16.09	+05 53 08.4	17.5	704
1999 YE	1999 12 17.15249	02 29 50.64	-08 35 52.3	18.2	704	1999 YK	2000 01 10.19309	05 33 14.13	+05 54 01.6	17.5	704
1999 YE	1999 12 17.16714	02 29 50.24	-08 35 28.5	18.3	704	1999 YK	2000 01 10.20805	05 33 13.15	+05 54 27.7	17.2	704
1999 YE	2000 01 08.08293	02 31 07.13	+01 13 07.3	17.9	704	1999 YL	* 1999 12 16.22002	06 07 57.05	-04 37 15.6	18.1	704
1999 YE	2000 01 08.09795	02 31 07.51	+01 13 31.0	18.1	704	1999 YL	1999 12 16.23485	06 07 55.88	-04 37 29.5	17.8	704
1999 YE	2000 01 08.11297	02 31 07.93	+01 13 54.6	18.4	704	1999 YL	1999 12 16.24969	06 07 54.73	-04 37 43.1	17.5	704
1999 YE	2000 01 08.12806	02 31 08.31	+01 14 18.1	18.3	704	1999 YL	1999 12 16.26619	06 07 53.51	-04 37 58.4	18.6	704
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1999 YE	2000 01 10.07415	02 32 08.85	+02 05 32.7	17.9	704	1999 YL	1999 12 17.28395	06 06 37.01	-04 53 22.3	17.7	704
1999 YE	2000 01 10.08946	02 32 09.30	+02 05 57.3	18.4	704	1999 YL	1999 12 17.28406	06 06 37.01	-04 53 22.8	17.4	704
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1999 YE	2000 01 10.12006	02 32 10.25	+02 06 44.9	18.9	704	1999 YL	1999 12 17.29895	06 06 35.84	-04 53 34.8	18.3	704
1999 YF	* 1999 12 16.13999	03 56 44.22	-06 47 39.7	18.6	704	1999 YL	1999 12 17.31376	06 06 34.75	-04 53 49.7	18.1	704
1999 YF	1999 12 16.15488	03 56 43.03	-06 47 21.6	18.8	704	1999 YL	1999 12 17.31387	06 06 34.68	-04 53 49.5	17.9	704
1999 YF	1999 12 16.18492	03 56 40.87	-06 46 48.0	19.0	704	1999 YL	1999 12 17.32867	06 06 33.51	-04 54 03.1	18.0	704
1999 YF	1999 12 16.19993	03 56 39.77	-06 46 31.5	18.6	704	1999 YL	1999 12 17.32879	06 06 33.49	-04 54 02.7	18.0	704
1999 YF	1999 12 17.15285	03 55 32.88	-06 28 26.1	18.5	704	1999 YL	1999 12 17.34353	06 06 32.37	-04 54 16.2	18.0	704
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1999 YF	1999 12 17.19687	03 55 29.69	-06 27 34.2	18.0	704	1999 YM	* 1999 12 16.22068	06 15 09.83	-02 58 33.7	18.8	704
1999 YG	1999 11 10.31365	05 14 39.46	-17 42 58.0	17.0	704	1999 YM	1999 12 16.23552	06 15 08.55	-02 58 17.8	18.7	704
1999 YG	1999 11 10.33013	05 14 38.57	-17 42 55.8	17.8	704	1999 YM	1999 12 16.25038	06 15 07.31	-02 58 02.6	19.0	704
1999 YG	1999 11 10.34648	05 14 37.65	-17 42 53.0	18.0	704	1999 YM	1999 12 16.26685	06 15 05.94	-02 57 45.0	18.6	704
1999 YG	1999 11 10.36275	05 14 36.76	-17 42 50.1	18.3	704	1999 YM	1999 12 16.28166	06 15 04.73	-02 57 29.2	18.7	704
1999 YG	1999 11 10.37910	05 14 35.86	-17 42 47.3	18.0	704	1999 YM	1999 12 17.29946	06 13 42.79	-02 39 06.4	18.6	704
1999 YG	* 1999 12 16.14544	04 29 22.22	-09 31 09.3	17.4	704	1999 YM	1999 12 17.31439				

2000 JAN. 24

M.P.S. 9297

1999 YN	2000 01	10.23719	05 56 28.89	+04 13 28.1	17.0	704	1999 YU	* 1999 12	17.30318	05 58 21.40	+59 02 20.9	19.0	704
1999 YN	2000 01	10.25218	05 56 28.17	+04 13 54.8	17.2	704	1999 YU	1999 12	17.31809	05 58 19.29	+59 02 36.5	18.5	704
1999 YN	2000 01	10.26697	05 56 27.44	+04 14 22.1	16.3	704	1999 YU	1999 12	17.33302	05 58 17.36	+59 02 51.0	18.8	704
1999 YN	2000 01	10.28172	05 56 26.73	+04 14 48.3	16.3	704	1999 YU	1999 12	17.34787	05 58 15.25	+59 03 04.8	19.1	704
1999 YO	* 1999 12	16.22351	06 35 32.44	-05 15 13.8	18.5	704	1999 YU	1999 12	18.20625	05 56 25.41	+59 16 52.2	18.4	704
1999 YO	1999 12	16.23836	06 35 31.24	-05 15 01.0	19.6	704	1999 YU	1999 12	18.22110	05 56 23.37	+59 17 07.1	18.8	704
1999 YO	1999 12	16.26968	06 35 28.84	-05 14 31.6	18.5	704	1999 YU	1999 12	18.23577	05 56 21.29	+59 17 21.4	18.9	704
1999 YO	1999 12	16.28448	06 35 27.65	-05 14 17.5	18.5	704	1999 YU	1999 12	18.26496	05 56 17.47	+59 17 49.0	18.5	704
1999 YO	1999 12	17.29970	06 34 10.10	-04 58 31.0	18.8	704	1999 YU	1999 12	20.31602	05 51 45.46	+59 48 15.1	19.0	704
1999 YO	1999 12	17.32953	06 34 07.77	-04 58 02.0	18.4	704	1999 YU	1999 12	20.33288	05 51 43.10	+59 48 29.7	18.8	704
1999 YO	1999 12	17.34440	06 34 06.48	-04 57 48.9	18.2	704	1999 YU	1999 12	20.36537	05 51 38.32	+59 48 56.2	19.2	704
1999 YO	2000 01	08.23069	06 05 06.03	+02 36 08.0	18.9	704	1999 YV	1999 11	05.32859	03 53 40.88	+08 28 19.4	17.0	704
1999 YO	2000 01	08.24584	06 05 04.87	+02 36 29.2	18.9	704	1999 YV	1999 11	05.34528	03 53 39.97	+08 28 13.6	17.5	704
1999 YO	2000 01	08.26139	06 05 03.71	+02 36 52.5	18.6	704	1999 YV	1999 11	05.36194	03 53 39.11	+08 28 07.9	17.1	704
1999 YO	2000 01	08.27655	06 05 02.56	+02 37 13.8	18.5	704	1999 YV	1999 11	05.37862	03 53 38.21	+08 28 02.0	17.6	704
1999 YO	2000 01	08.29165	06 05 01.40	+02 37 36.4	18.8	704	1999 YV	1999 11	05.39532	03 53 37.30	+08 27 56.4	17.4	704
1999 YO	2000 01	10.22265	06 02 46.19	+03 24 28.8	18.0	704	1999 YV	1999 12	05.22522	03 25 00.78	+06 37 29.1	18.1	704
1999 YO	2000 01	10.23742	06 02 45.16	+03 24 51.0	18.2	704	1999 YV	1999 12	05.23967	03 24 59.99	+06 37 28.6	18.5	704
1999 YO	2000 01	10.25240	06 02 44.06	+03 25 12.8	18.1	704	1999 YV	1999 12	05.25425	03 24 59.18	+06 37 27.8	18.4	704
1999 YO	2000 01	10.26719	06 02 43.01	+03 25 34.8	18.2	704	1999 YV	1999 12	05.26868	03 24 58.45	+06 37 27.1	18.4	704
1999 YO	2000 01	10.28195	06 02 41.99	+03 25 56.4	19.0	704	1999 YV	1999 12	05.28306	03 24 57.68	+06 37 26.1	18.5	704
1999 YP	* 1999 12	16.22646	05 09 05.35	-03 16 27.3	18.4	704	1999 YV	2000 01	07.15191	03 15 03.35	+08 16 20.3	18.0	704
1999 YP	1999 12	16.24131	05 09 03.99	-03 16 17.1	19.1	704	1999 YV	2000 01	07.16713	03 15 03.59	+08 16 25.4	18.0	704
1999 YP	1999 12	16.25783	05 09 02.63	-03 16 04.8	18.3	704	1999 YV	2000 01	07.18225	03 15 03.79	+08 16 31.1	18.3	704
1999 YP	1999 12	16.27261	05 09 01.34	-03 15 54.5	18.5	704	1999 YV	2000 01	07.19739	03 15 03.99	+08 16 36.9	18.3	704
1999 YP	1999 12	17.22632	05 07 42.95	-03 03 52.2	19.0	704	1999 YV	2000 01	07.21248	03 15 04.24	+08 16 42.6	17.9	704
1999 YP	1999 12	17.24086	05 07 41.74	-03 03 41.4	18.8	704	1999 YW	1999 11	05.32859	03 57 59.68	+08 24 53.7	17.5	704
1999 YP	1999 12	17.25544	05 07 40.44	-03 03 29.4	19.0	704	1999 YW	1999 11	05.34528	03 57 58.74	+08 24 50.2	17.9	704
1999 YP	1999 12	17.27000	05 07 39.27	-03 03 20.5	18.8	704	1999 YW	1999 11	05.36194	03 57 57.86	+08 24 47.1	17.6	704
1999 YQ	* 1999 12	16.29850	08 00 50.79	-05 37 00.3	17.3	704	1999 YW	1999 11	05.37862	03 57 56.93	+08 24 44.8	17.9	704
1999 YQ	1999 12	16.31331	08 00 50.34	-05 37 24.4	17.4	704	1999 YW	1999 11	05.39532	03 57 55.98	+08 24 42.4	18.0	704
1999 YQ	1999 12	16.32844	08 00 49.86	-05 37 48.6	17.2	704	1999 YW	1999 12	05.22575	03 29 07.33	+07 56 02.9	16.7	704
1999 YQ	1999 12	16.34319	08 00 49.42	-05 38 13.0	17.3	704	1999 YW	1999 12	05.24020	03 29 06.55	+07 56 03.9	17.0	704
1999 YQ	1999 12	16.35792	08 00 48.98	-05 38 37.0	17.8	704	1999 YW	1999 12	05.25479	03 29 05.79	+07 56 05.5	17.1	704
1999 YQ	1999 12	17.35840	08 00 20.22	-06 05 42.6	16.4	704	1999 YW	1999 12	05.26922	03 29 05.03	+07 56 06.4	16.9	704
1999 YQ	1999 12	17.37315	08 00 19.61	-06 06 05.8	17.6	704	1999 YW	2000 01	05.08469	03 16 39.49	+09 55 34.1	18.1	704
1999 YQ	1999 12	17.38787	08 00 19.21	-06 06 30.4	16.7	704	1999 YW	2000 01	05.09984	03 16 39.56	+09 55 39.3	18.6	704
1999 YQ	1999 12	17.40276	08 00 18.72	-06 06 54.3	16.3	704	1999 YW	2000 01	05.11494	03 16 39.59	+09 55 44.7	18.3	704
1999 YQ	1999 12	17.41756	08 00 18.23	-06 07 18.2	16.3	704	1999 YW	2000 01	05.12993	03 16 39.65	+09 55 50.7	18.4	704
1999 YR	* 1999 12	16.36344	08 39 16.46	-07 42 11.9	18.1	704	1999 YW	2000 01	05.14498	03 16 39.63	+09 55 56.3	18.6	704
1999 YR	1999 12	16.37817	08 39 16.07	-07 42 32.5	18.3	704	1999 YW	2000 01	07.15167	03 16 53.79	+10 08 04.1	18.0	704
1999 YR	1999 12	16.39281	08 39 15.70	-07 42 53.5	18.1	704	1999 YW	2000 01	07.16690	03 16 53.92	+10 08 10.2	19.0	704
1999 YR	1999 12	16.40753	08 39 15.34	-07 43 13.9	18.0	704	1999 YW	2000 01	07.18201	03 16 53.99	+10 08 15.1	18.6	704
1999 YR	1999 12	16.42225	08 39 14.99	-07 43 34.2	18.5	704	1999 YW	2000 01	07.19715	03 16 54.12	+10 08 21.4	18.6	704
1999 YR	1999 12	17.37338	08 38 52.69	-08 05 45.1	18.6	704	1999 YW	2000 01	07.21224	03 16 54.20	+10 08 27.2	18.4	704
1999 YR	1999 12	17.38811	08 38 52.31	-08 06 06.2	18.3	704	1999 YX	1999 11	05.33013	04 10 48.90	+07 58 17.8	18.6	704
1999 YR	1999 12	17.40300	08 38 51.92	-08 06 26.2	18.5	704	1999 YX	1999 11	05.34681	04 10 48.40	+07 58 12.9	18.8	704
1999 YR	1999 12	17.41780	08 38 51.50	-08 06 47.4	18.3	704	1999 YX	1999 11	05.36348	04 10 47.89	+07 58 08.3	18.7	704
1999 YS	* 1999 12	16.36377	08 43 07.94	-06 49 32.3	16.7	704	1999 YX	1999 11	05.38017	04 10 47.40	+07 58 03.8	18.7	704
1999 YS	1999 12	16.37849	08 43 08.00	-06 50 06.4	17.2	704	1999 YX	1999 11	05.39686	04 10 46.91	+07 57 58.7	18.5	704
1999 YS	1999 12	16.39314	08 43 08.06	-06 50 40.5	17.0	704	1999 YX	1999 12	05.28562	03 51 05.86	+07 08 56.5	17.4	704
1999 YS	1999 12	16.40785	08 43 08.11	-06 51 14.9	16.8	704	1999 YX	1999 12	05.30030	03 51 05.23	+07 08 58.2	17.4	704
1999 YS	1999 12	16.42258	08 43 08.17	-06 51 49.2	17.0	704	1999 YX	1999 12	05.31540	03 51 04.64	+07 09 00.0	17.4	704
1999 YS	1999 12	17.35875	08 43 13.97	-07 28 15.4	17.0	704	1999 YX	1999 12	05.33035	03 51 04.02	+07 09 02.3	17.3	704
1999 YS	1999 12	17.37349	08 43 13.93	-07 28 50.0	17.8	704	1999 YX	1999 12	05.34643	03 51 03.39	+07 09 04.7	17.9	704
1999 YS	1999 12	17.38822	08 43 13.99	-07 29 23.7	17.6	704	1999 YX	1999 12	06.22263	03 50 31.82	+07 10 58.0	17.8	704
1999 YS	1999 12	17.40310	08 43 13.97	-07 29 59.5	16.8	704	1999 YX	1999 12	06.23704	03 50 31.17	+07 10 59.7	17.6	704
1999 YS	1999 12	17.41790	08 43 14.02	-07 30 34.0	16.7	704	1999 YX	1999 12	06.25140	03 50 30.59	+07 11 02.6	17.7	704
1999 YS	1999 12	31.38235	08 40 16.23	-16 45 57.7	16.9	704	1999 YX	1999 12	06.26579	03 50 30.00	+07 11 07.1	18.1	704
1999 YS	1999 12	31.39721	08 40 15.67	-16 46 32.8	16.9	704	1999 YX	1999 12	14.14614	03 46 33.18	+07 37 31.8	18.0	704
1999 YS	1999 12	31.41207	08 40 15.17	-16 47 07.8	17.1	704	1999 YX	1999 12	14.16094	03 46 32.77	+07 37 37.1	18.7	704
1999 YS	1999 12	31.42694	08 40 14.67	-16 47 43.4	17.2	704	1999 YX	1999 12	14.19058	03 46 31.89	+07 37 43.2	18.6	704
1999 YS	1999 12	31.44180	08 40 14.14	-16 48 18.1	17.4	704	1999 YX	1999 12	14.20540	03 46 31.35	+07 37 45.8	18.5	704
1999 YS	2000 01	02.43038	08 39 07.99	-18 06 41.5	16.4	704	1999 YX	2000 01	05.14822	03 46 25.79	+10 02 45.8	18.5	704
1999 YS	2000 01	02.45027	08 39 07.22	-18 07 28.4	16.2	704	1999 YX	2000 01	05.16278	03 46 26.16	+10 02 52.5	19.1	704
1999 YS	2000 01	02.46913	08 39 06.46	-18 08 12.4	16.6	704	1999 YX	2000 01	05.17738	03 46 26.40	+10 02 59.2	19.0	704
1999 YS	2000 01	02.48665	08 39 05.79	-18 08 53.2	16.6	704	1999 YX	2000 01	05.19191	03 46 26.70	+10 03 06.3	18.8	704
1999 YS	2000 01	02.50244	08 39 05.19	-18 09 29.8	16.6	704	1999 YX	2000 01	05.20642	03 46 27.02	+10 03 13.5	19.0	704
1999 YS	2000 01	03.29307	08 38 36.71	-18 40 25.0	16.4	704	1999 YX	2000 01	07.15498	03 47 17.90	+07 19 43.0	18.9	704
1999 YS	2000 01	03.30778	08 38 36.05	-18 41 00.2	16.5	704	1999 YX	2000 01	07.17020	03 47 18.44	+10 19 50.5	18.9	704
1999 YS	2000 01	03.32247	08 38 35.46	-18 41 34.1	16.3	704	1999 YX	2000 01	07.18532	03 47 18.71	+10 19 58.5	19.3	704
1999 YS</													

1999 YZ	1999 11 05.39429	03 48 29.04	+07 00 53.6	17.6	704	1999 YH ₁	1999 12 17.32223	06 30 11.40	+56 12 36.4	19.3	704
1999 YZ	1999 12 05.22535	03 20 52.67	+05 38 26.2	17.3	704	1999 YH ₁	1999 12 17.33711	06 30 09.58	+56 12 55.7	19.2	704
1999 YZ	1999 12 05.23980	03 20 51.97	+05 38 26.3	17.6	704	1999 YH ₁	1999 12 17.35196	06 30 07.81	+56 13 14.7	18.6	704
1999 YZ	1999 12 05.25439	03 20 51.31	+05 38 26.2	17.7	704	1999 YH ₁	1999 12 18.29461	06 28 19.29	+56 32 59.9	18.5	704
1999 YZ	1999 12 05.26882	03 20 50.57	+05 38 26.8	17.6	704	1999 YH ₁	1999 12 18.31012	06 28 17.33	+56 33 19.3	18.8	704
1999 YZ	1999 12 05.28320	03 20 49.88	+05 38 27.1	17.7	704	1999 YH ₁	1999 12 18.32483	06 28 15.64	+56 33 37.8	18.7	704
1999 YZ	1999 12 14.08029	03 15 20.53	+05 50 19.4	18.2	704	1999 YH ₁	1999 12 18.33955	06 28 13.63	+56 33 55.8	18.5	704
1999 YZ	1999 12 14.09517	03 15 20.04	+05 50 21.9	18.3	704	1999 YJ ₁	* 1999 12 30.43985	12 29 56.29	+39 17 57.2	18.1	704
1999 YZ	1999 12 14.11010	03 15 19.62	+05 50 24.5	17.8	704	1999 YJ ₁	1999 12 30.45445	12 29 57.62	+39 18 03.1	18.8	704
1999 YZ	1999 12 14.12502	03 15 19.06	+05 50 25.8	17.6	704	1999 YJ ₁	1999 12 30.46930	12 29 58.96	+39 18 07.0	18.3	704
1999 YZ	1999 12 14.13991	03 15 18.63	+05 50 29.2	18.0	704	1999 YJ ₁	1999 12 30.48393	12 30 00.21	+39 18 12.3	18.2	704
1999 YZ	2000 01 05.08321	03 12 15.82	+07 24 57.4	18.6	704	1999 YJ ₁	1999 12 30.49893	12 30 01.52	+39 18 17.2	18.2	704
1999 YZ	2000 01 05.09834	03 12 16.03	+07 25 02.9	18.9	704	1999 YJ ₁	1999 12 31.46301	12 31 27.68	+39 23 42.0	19.2	704
1999 YZ	2000 01 05.11346	03 12 16.14	+07 25 08.6	18.6	704	1999 YJ ₁	1999 12 31.47793	12 31 28.84	+39 23 46.2	19.2	704
1999 YZ	2000 01 05.12846	03 12 16.29	+07 25 13.5	18.8	704	1999 YJ ₁	1999 12 31.49281	12 31 30.13	+39 23 52.1	19.0	704
1999 YZ	2000 01 05.14350	03 12 16.46	+07 25 18.5	19.0	704	1999 YJ ₁	1999 12 31.50765	12 31 31.43	+39 23 57.7	18.7	704
1999 YZ	2000 01 07.15064	03 12 46.36	+07 37 33.3	18.7	704	1999 YK ₁	* 1999 12 17.29677	07 06 36.56	+53 48 57.0	18.1	704
1999 YZ	2000 01 07.16587	03 12 46.58	+07 37 37.9	19.1	704	1999 YK ₁	1999 12 17.31169	07 06 35.11	+53 49 14.3	18.0	704
1999 YZ	2000 01 07.18099	03 12 46.80	+07 37 43.6	19.0	704	1999 YK ₁	1999 12 17.32661	07 06 33.58	+53 49 31.3	17.9	704
1999 YZ	2000 01 07.19613	03 12 47.01	+07 37 49.0	19.1	704	1999 YK ₁	1999 12 17.34146	07 06 32.09	+53 49 47.7	17.6	704
1999 YZ	2000 01 07.21122	03 12 47.27	+07 37 54.3	19.0	704	1999 YK ₁	1999 12 17.35633	07 06 30.61	+53 50 04.4	17.8	704
1999 YZ	2000 01 11.08499	03 14 06.64	+08 02 47.2	18.4	704	1999 YK ₁	1999 12 18.28046	07 05 02.81	+54 06 57.1	17.7	704
1999 YZ	2000 01 11.10013	03 14 06.89	+08 02 53.8	19.2	704	1999 YK ₁	1999 12 18.29512	07 05 01.31	+54 07 13.3	18.1	704
1999 YZ	2000 01 11.11521	03 14 07.31	+08 02 59.4	18.4	704	1999 YK ₁	1999 12 18.31063	07 04 59.75	+54 07 30.1	17.6	704
1999 YZ	2000 01 11.13022	03 14 07.64	+08 03 05.3	18.5	704	1999 YK ₁	1999 12 18.32535	07 04 58.29	+54 07 45.4	18.3	704
1999 YZ	2000 01 11.14527	03 14 07.96	+08 03 11.8	18.6	704	1999 YK ₁	1999 12 18.34006	07 04 56.77	+54 08 02.2	17.7	704
1999 YA ₁	1999 12 15.16299	04 08 14.83	+29 22 20.3	18.6	704	1999 YL ₁	* 1999 12 17.36207	08 00 35.29	+56 32 20.2	18.8	704
1999 YA ₁	1999 12 15.18224	04 08 13.74	+29 22 13.5	18.8	704	1999 YL ₁	1999 12 17.39169	08 00 33.25	+56 32 59.7	19.2	704
1999 YA ₁	1999 12 15.20137	04 08 12.58	+29 22 07.5	18.1	704	1999 YL ₁	1999 12 17.42121	08 00 31.23	+56 33 38.2	18.6	704
1999 YA ₁	1999 12 15.21999	04 08 11.56	+29 22 00.9	18.1	704	1999 YL ₁	1999 12 18.35429	07 59 31.21	+56 54 01.9	18.6	704
1999 YB ₁	1999 12 16.28601	06 09 10.11	+19 07 02.5	19.1	704	1999 YL ₁	1999 12 18.36893	07 59 30.20	+56 54 20.6	18.8	704
1999 YB ₁	1999 12 16.30080	06 09 09.05	+19 07 06.3	19.2	704	1999 YL ₁	1999 12 18.38359	07 59 29.07	+56 54 40.4	18.7	704
1999 YB ₁	1999 12 16.31562	06 09 07.85	+19 07 08.1	19.5	704	1999 YL ₁	1999 12 18.39837	07 59 28.03	+56 55 00.1	18.7	704
1999 YB ₁	1999 12 16.33073	06 09 06.74	+19 07 11.8	19.4	704	1999 YL ₁	1999 12 18.41309	07 59 26.96	+56 55 19.5	19.2	704
1999 YB ₁	1999 12 16.34549	06 09 05.65	+19 07 14.7	19.4	704	1999 YL ₁	1999 12 28.30833	07 44 25.27	+60 11 19.3	19.2	704
1999 YB ₁	2000 01 06.15915	05 44 50.37	+20 19 27.2	19.2	704	1999 YL ₁	1999 12 28.32414	07 44 23.37	+60 11 36.1	19.1	704
1999 YB ₁	2000 01 06.17373	05 44 49.46	+20 19 30.4	19.5	704	1999 YL ₁	1999 12 28.33993	07 44 21.41	+60 11 53.2	19.4	704
1999 YB ₁	2000 01 06.21763	05 44 46.74	+20 19 38.8	19.4	704	1999 YL ₁	1999 12 28.35564	07 44 19.47	+60 12 09.0	19.4	704
1999 YC ₁	* 1999 12 16.36693	08 55 52.83	-09 08 34.5	18.1	704	1999 YL ₁	1999 12 28.37124	07 44 17.62	+60 12 26.2	19.4	704
1999 YC ₁	1999 12 16.38165	08 55 52.70	-09 08 50.9	18.4	704	1999 YM ₁	* 1999 12 17.37047	09 18 47.21	+51 14 53.3	18.2	704
1999 YC ₁	1999 12 16.39627	08 55 52.50	-09 09 06.4	18.0	704	1999 YM ₁	1999 12 17.38518	09 18 48.40	+51 15 13.6	18.0	704
1999 YC ₁	1999 12 16.41099	08 55 52.29	-09 09 21.9	18.2	704	1999 YM ₁	1999 12 17.40009	09 18 49.60	+51 15 33.9	18.4	704
1999 YC ₁	1999 12 16.42572	08 55 52.14	-09 09 37.3	18.1	704	1999 YM ₁	1999 12 17.41486	09 18 50.97	+51 15 53.7	18.0	704
1999 YC ₁	1999 12 18.36461	08 55 27.80	-09 44 22.2	18.0	704	1999 YM ₁	1999 12 17.42961	09 18 52.13	+51 16 13.7	17.8	704
1999 YC ₁	1999 12 18.37927	08 55 27.58	-09 44 37.8	18.0	704	1999 YM ₁	1999 12 18.35499	09 20 15.32	+51 36 46.9	17.8	704
1999 YC ₁	1999 12 18.39399	08 55 27.27	-09 44 53.0	18.4	704	1999 YM ₁	1999 12 18.36963	09 20 16.52	+51 37 06.8	18.3	704
1999 YC ₁	1999 12 18.40875	08 55 27.06	-09 45 09.7	18.7	704	1999 YM ₁	1999 12 18.38430	09 20 17.74	+51 37 27.7	18.0	704
1999 YC ₁	1999 12 18.42340	08 55 26.82	-09 45 25.6	18.3	704	1999 YM ₁	1999 12 18.39907	09 20 18.97	+51 37 46.9	17.7	704
1999 YD ₁	1999 10 30.32309	04 23 15.36	+62 29 23.2	18.7	704	1999 YM ₁	1999 12 18.41380	09 20 20.21	+51 38 06.8	18.3	704
1999 YD ₁	1999 10 30.33945	04 23 14.47	+62 29 31.5	19.0	704	1999 YN ₁	* 1999 12 17.38941	07 35 15.75	+56 14 05.0	19.6	704
1999 YD ₁	1999 10 30.35573	04 23 13.59	+62 29 40.9	19.3	704	1999 YN ₁	1999 12 17.40431	07 35 14.62	+56 14 22.3	19.3	704
1999 YD ₁	1999 10 30.37208	04 23 12.69	+62 29 49.6	19.0	704	1999 YN ₁	1999 12 17.41910	07 35 13.57	+56 14 42.8	19.1	704
1999 YD ₁	1999 10 30.38837	04 23 11.91	+62 29 57.6	19.1	704	1999 YN ₁	1999 12 18.31076	07 34 15.12	+56 34 28.4	18.9	704
1999 YD ₁	* 1999 12 17.21261	03 14 35.85	+56 22 17.9	18.6	704	1999 YN ₁	1999 12 18.32547	07 34 14.14	+56 34 47.2	19.1	704
1999 YD ₁	1999 12 17.22722	03 14 35.28	+56 21 57.5	18.7	704	1999 YN ₁	1999 12 18.34019	07 34 12.96	+56 35 07.6	19.2	704
1999 YD ₁	1999 12 17.24176	03 14 34.70	+56 21 37.2	18.8	704	1999 YN ₁	1999 12 28.32191	07 19 16.26	+59 49 42.9	19.5	704
1999 YD ₁	1999 12 17.25633	03 14 34.17	+56 21 16.5	18.8	704	1999 YN ₁	1999 12 28.33771	07 19 14.37	+59 49 57.7	19.0	704
1999 YD ₁	1999 12 17.27089	03 14 33.63	+56 20 56.8	18.6	704	1999 YN ₁	1999 12 28.35348	07 19 12.59	+59 50 13.7	19.3	704
1999 YD ₁	1999 12 18.14643	03 14 09.91	+56 00 42.8	19.0	704	1999 YN ₁	1999 12 28.36908	07 19 10.70	+59 50 29.3	19.3	704
1999 YD ₁	1999 12 18.16128	03 14 09.45	+56 00 21.2	18.9	704	1999 YO ₁	1999 11 16.29630	06 12 42.77	+30 00 45.8	18.0	704
1999 YD ₁	1999 12 18.17631	03 14 08.92	+56 00 01.6	18.6	704	1999 YO ₁	1999 11 16.31082	06 12 42.43	+30 00 49.9	18.0	704
1999 YD ₁	1999 12 18.19124	03 14 08.39	+55 59 40.5	18.8	704	1999 YO ₁	1999 11 16.32508	06 12 41.98	+30 00 50.2	18.1	704
1999 YD ₁	1999 12 29.18487	03 13 49.97	+51 31 53.5	18.6	704	1999 YO ₁	1999 11 16.33936	06 12 41.69	+30 00 50.9	17.5	704
1999 YD ₁	1999 12 29.19948	03 13 50.18	+51 31 31.7	18.8	704	1999 YO ₁	1999 11 16.35370	06 12 41.28	+30 00 53.0	17.6	704
1999 YD ₁	1999 12 29.21501	03 13 50.49	+51 31 08.5	19.2	704	1999 YO ₁	1999 12 10.26811	05 53 07.63	+30 19 30.0	16.5	704
1999 YD ₁	1999 12 29.22976	03 13 50.66	+51 30 45.1	19.0	704	1999 YO ₁	1999 12 10.28275	05 53 06.53	+30 19 29.2	16.4	704
1999 YE ₁	* 1999 12 17.21521	03 38 15.67	+49 21 19.0	17.1	704	1999 YO ₁	1999 12 10.29747	05 53 05.49	+30 19 28.6	16.4	704
1999 YE ₁	1999 12 17.22979	03 38 15.07	+49 20 58.2	17.5	704	1999 YO ₁	1999 12 10.31215	05 53 04.40	+30 19 28.3	16.1	704
1999 YE ₁	1999 12 17.24435	03 38 14.58	+49 20 37.5	18.2	704	1999 YO ₁	1999 12 10.32679	05 53 03.32	+30 19 27.6	16.1	704
1999 YE ₁	1999 12 17.25891	03 38 13.95	+49 20 17.1	17.5	704	1999 YO ₁	1999 12 15.23969	05 47 09.72	+30 14 24.9	16.7	704
1999 YE ₁	1999 12 17.27345	03 38 13.35	+49 19 56.								

1999 YQ ₁	1999 12 17.22582	04 11 12.15	-04 24 52.3	18.8	704	1999 YQ ₂	2000 01 04.34266	07 51 37.64	+21 54 10.2	18.9	704
1999 YQ ₁	1999 12 17.24039	04 11 11.56	-04 24 53.2	18.8	704	1999 YT ₂	2000 01 03.30110	07 52 47.50	+22 42 31.8	18.7	704
1999 YQ ₁	1999 12 17.26952	04 11 10.45	-04 24 54.6	18.3	704	1999 YT ₂	2000 01 03.31578	07 52 46.55	+22 42 34.1	18.4	704
1999 YR ₁	1999 12 07.39131	06 20 27.64	+20 11 17.9	18.2	704	1999 YT ₂	2000 01 03.33050	07 52 45.65	+22 42 36.7	17.9	704
1999 YR ₁	1999 12 07.40602	06 20 26.91	+20 11 14.8	18.1	704	1999 YT ₂	2000 01 03.34524	07 52 44.66	+22 42 38.9	18.6	704
1999 YR ₁	1999 12 07.42070	06 20 26.31	+20 11 10.2	17.3	704	1999 YT ₂	2000 01 03.36006	07 52 43.73	+22 42 40.9	18.3	704
1999 YR ₁	1999 12 08.33983	06 19 38.58	+20 09 45.4	19.8	704	1999 YT ₂	2000 01 04.29885	07 51 45.15	+22 45 02.6	18.4	704
1999 YR ₁	1999 12 08.35228	06 19 37.83	+20 09 42.6	19.6	704	1999 YT ₂	2000 01 04.31341	07 51 44.20	+22 45 03.9	18.4	704
1999 YR ₁	1999 12 08.36473	06 19 37.18	+20 09 42.5	19.4	704	1999 YT ₂	2000 01 04.32796	07 51 43.27	+22 45 05.9	18.0	704
1999 YR ₁	1999 12 08.37721	06 19 36.50	+20 09 40.6	19.3	704	1999 YT ₂	2000 01 04.34266	07 51 42.32	+22 45 08.3	17.8	704
1999 YR ₁	* 1999 12 16.28590	06 11 59.57	+19 58 19.9	19.3	704	1999 YT ₂	2000 01 04.35722	07 51 41.39	+22 45 11.5	18.3	704
1999 YR ₁	1999 12 16.30069	06 11 58.73	+19 58 18.6	18.8	704	1999 YY ₂	* 1999 12 16.29455	07 35 39.75	-01 15 21.2	18.7	704
1999 YR ₁	1999 12 16.31551	06 11 57.73	+19 58 17.4	18.9	704	1999 YY ₂	1999 12 16.30930	07 35 39.34	-01 15 21.2	18.8	704
1999 YR ₁	1999 12 16.33062	06 11 56.74	+19 58 16.1	18.9	704	1999 YY ₂	1999 12 16.32411	07 35 39.03	-01 15 21.7	18.7	704
1999 YR ₁	1999 12 16.34538	06 11 55.76	+19 58 15.0	18.7	704	1999 YY ₂	1999 12 16.33924	07 35 38.59	-01 15 22.0	19.1	704
1999 YR ₁	1999 12 17.28421	06 10 57.77	+19 57 02.6	18.5	704	1999 YY ₂	1999 12 16.35397	07 35 38.24	-01 15 22.6	19.0	704
1999 YR ₁	1999 12 17.32893	06 10 54.83	+19 56 59.8	18.6	704	1999 YY ₂	1999 12 18.29567	07 34 50.64	-01 16 04.4	18.8	704
1999 YR ₁	1999 12 17.34379	06 10 53.85	+19 56 58.2	18.6	704	1999 YY ₂	1999 12 18.31118	07 34 50.25	-01 16 05.6	18.7	704
1999 YR ₁	2000 01 05.23729	05 51 48.69	+19 40 11.6	19.2	704	1999 YY ₂	1999 12 18.32589	07 34 49.91	-01 16 06.0	19.0	704
1999 YR ₁	2000 01 05.25192	05 51 47.87	+19 40 10.7	18.8	704	1999 YY ₂	1999 12 18.34060	07 34 49.48	-01 16 06.2	18.5	704
1999 YR ₁	2000 01 05.26650	05 51 47.07	+19 40 10.1	18.8	704	1999 YZ ₂	* 1999 12 16.31010	07 43 30.05	-09 18 08.3	18.7	704
1999 YR ₁	2000 01 05.28117	05 51 46.28	+19 40 09.4	19.0	704	1999 YZ ₂	1999 12 16.32491	07 43 29.53	-09 18 20.4	18.5	704
1999 YR ₁	2000 01 06.21845	05 50 58.17	+19 39 44.7	18.6	704	1999 YZ ₂	1999 12 16.34004	07 43 28.98	-09 18 33.7	18.9	704
1999 YR ₁	2000 01 06.23339	05 50 57.34	+19 39 44.8	18.6	704	1999 YZ ₂	1999 12 16.35477	07 43 28.42	-09 18 45.8	18.6	704
1999 YR ₁	2000 01 06.24791	05 50 56.53	+19 39 44.1	18.6	704	1999 YZ ₂	1999 12 18.35530	07 42 15.97	-09 46 06.2	18.2	704
1999 YS ₁	* 1999 12 16.28590	06 12 28.39	+20 17 25.3	19.0	704	1999 YZ ₂	1999 12 18.36998	07 42 15.34	-09 46 17.9	18.3	704
1999 YS ₁	1999 12 16.30069	06 12 27.67	+20 17 27.6	19.0	704	1999 YZ ₂	1999 12 18.41411	07 42 13.57	-09 46 52.8	18.5	704
1999 YS ₁	1999 12 16.31551	06 12 26.88	+20 17 27.8	19.6	704	1999 YA ₃	* 1999 12 17.21261	03 12 40.27	+56 23 51.6	18.5	704
1999 YS ₁	1999 12 16.33062	06 12 26.02	+20 17 28.2	19.5	704	1999 YA ₃	1999 12 17.24176	03 12 39.35	+56 23 21.5	19.0	704
1999 YS ₁	1999 12 16.34538	06 12 25.29	+20 17 30.3	19.5	704	1999 YA ₃	1999 12 17.27089	03 12 38.45	+56 22 53.1	18.9	704
1999 YS ₁	1999 12 17.29910	06 11 37.00	+20 18 47.0	18.8	704	1999 YA ₃	1999 12 18.13154	03 12 15.87	+56 08 25.2	18.0	704
1999 YS ₁	1999 12 17.32893	06 11 35.54	+20 18 49.6	19.1	704	1999 YA ₃	1999 12 18.14643	03 12 15.39	+56 08 09.7	18.8	704
1999 YS ₁	1999 12 17.34379	06 11 34.83	+20 18 51.0	19.0	704	1999 YA ₃	1999 12 18.16128	03 12 14.96	+56 07 54.7	18.6	704
1999 YT ₁	1999 12 08.33983	06 17 28.38	+20 19 29.1	19.8	704	1999 YA ₃	1999 12 18.17631	03 12 14.50	+56 07 40.3	18.8	704
1999 YT ₁	1999 12 08.35228	06 17 27.75	+20 19 25.0	19.7	704	1999 YA ₃	1999 12 18.19124	03 12 14.09	+56 07 25.1	18.8	704
1999 YT ₁	1999 12 08.36473	06 17 27.14	+20 19 21.8	19.5	704	1999 YB ₃	1999 12 08.34047	06 22 22.82	+21 03 12.3	19.3	704
1999 YT ₁	1999 12 08.37721	06 17 26.39	+20 19 17.9	19.1	704	1999 YB ₃	1999 12 08.35293	06 22 22.07	+21 03 14.2	19.1	704
1999 YT ₁	* 1999 12 16.28601	06 09 37.28	+19 42 44.5	18.8	704	1999 YB ₃	1999 12 08.36538	06 22 21.37	+21 03 14.8	19.3	704
1999 YT ₁	1999 12 16.30069	06 09 36.31	+19 42 40.2	19.5	704	1999 YB ₃	1999 12 08.37786	06 22 20.72	+21 03 16.9	19.0	704
1999 YT ₁	1999 12 16.31551	06 09 35.38	+19 42 36.3	19.3	704	1999 YB ₃	* 1999 12 17.29921	06 13 38.06	+21 21 07.2	18.4	704
1999 YT ₁	1999 12 16.31562	06 09 35.39	+19 42 36.0	19.6	704	1999 YB ₃	1999 12 17.29932	06 13 38.04	+21 21 07.9	17.8	704
1999 YT ₁	1999 12 16.33062	06 09 34.38	+19 42 31.6	19.1	704	1999 YB ₃	1999 12 17.31413	06 13 37.13	+21 21 08.8	17.8	704
1999 YT ₁	1999 12 16.33073	06 09 34.43	+19 42 32.4	19.0	704	1999 YB ₃	1999 12 17.31424	06 13 37.05	+21 21 09.2	17.6	704
1999 YT ₁	1999 12 16.34538	06 09 33.44	+19 42 27.4	18.9	704	1999 YB ₃	1999 12 17.32904	06 13 36.07	+21 21 11.3	18.1	704
1999 YT ₁	1999 12 16.34549	06 09 33.44	+19 42 27.5	18.7	704	1999 YB ₃	1999 12 17.32915	06 13 36.08	+21 21 11.9	17.6	704
1999 YT ₁	1999 12 17.31402	06 08 32.48	+19 37 56.2	18.6	704	1999 YB ₃	1999 12 17.34390	06 13 35.19	+21 21 12.4	17.9	704
1999 YT ₁	1999 12 17.32893	06 08 31.53	+19 37 51.0	18.8	704	1999 YB ₃	1999 12 17.34401	06 13 35.12	+21 21 12.7	17.6	704
1999 YT ₁	1999 12 17.34379	06 08 30.66	+19 37 48.5	18.9	704	1999 YB ₃	1999 12 18.20643	06 12 40.44	+21 23 01.2	18.1	704
1999 YT ₁	2000 01 05.22322	05 48 21.73	+18 11 10.0	18.7	704	1999 YB ₃	1999 12 18.22127	06 12 39.43	+21 23 04.0	18.6	704
1999 YT ₁	2000 01 05.23783	05 48 20.83	+18 11 05.9	19.1	704	1999 YB ₃	1999 12 18.23593	06 12 38.48	+21 23 05.8	18.4	704
1999 YT ₁	2000 01 05.25248	05 48 19.90	+18 11 02.4	18.4	704	1999 YB ₃	1999 12 18.25058	06 12 37.51	+21 23 07.6	18.1	704
1999 YT ₁	2000 01 05.26705	05 48 18.98	+18 10 59.1	18.5	704	1999 YB ₃	1999 12 18.26513	06 12 36.49	+21 23 09.7	18.1	704
1999 YT ₁	2000 01 05.28172	05 48 18.12	+18 10 54.5	18.9	704	1999 YB ₃	2000 01 03.23031	05 55 10.17	+21 57 29.7	18.3	704
1999 YT ₁	2000 01 06.15903	05 47 25.95	+18 07 06.7	18.9	704	1999 YB ₃	2000 01 03.24510	05 55 09.19	+21 57 32.2	18.6	704
1999 YT ₁	2000 01 06.17361	05 47 25.06	+18 07 03.5	19.0	704	1999 YB ₃	2000 01 03.27470	05 55 07.22	+21 57 35.2	18.6	704
1999 YT ₁	2000 01 06.18821	05 47 24.25	+18 06 59.8	18.9	704	1999 YB ₃	2000 01 03.28951	05 55 06.22	+21 57 36.7	18.7	704
1999 YU ₁	* 1999 12 16.29444	07 37 15.24	-00 30 06.6	17.6	704	1999 YB ₃	2000 01 05.22291	05 53 07.58	+22 01 42.3	18.9	704
1999 YU ₁	1999 12 16.30919	07 37 14.79	-00 30 00.1	18.1	704	1999 YB ₃	2000 01 05.23751	05 53 06.59	+22 01 43.2	19.5	704
1999 YU ₁	1999 12 16.32400	07 37 14.31	-00 29 53.2	17.8	704	1999 YB ₃	2000 01 05.26673	05 53 04.68	+22 01 47.4	19.2	704
1999 YU ₁	1999 12 16.33913	07 37 13.84	-00 29 46.6	18.1	704	1999 YB ₃	2000 01 05.28139	05 53 03.82	+22 01 48.9	19.5	704
1999 YU ₁	1999 12 16.35386	07 37 13.36	-00 29 39.6	17.9	704	1999 YC ₃	* 1999 12 17.36419	08 24 07.75	+57 13 05.7	18.3	704
1999 YU ₁	1999 12 20.29510	07 35 02.95	+00 04 43.8	17.5	704	1999 YC ₃	1999 12 17.37894	08 24 06.37	+57 13 07.7	18.6	704
1999 YU ₁	1999 12 20.31236	07 35 02.26	+00 04 53.1	17.9	704	1999 YC ₃	1999 12 17.39381	08 24 05.04	+57 13 09.3	18.8	704
1999 YU ₁	1999 12 20.32927	07 35 01.56	+00 05 03.4	19.0	704	1999 YC ₃	1999 12 17.40855	08 24 03.83	+57 13 11.2	18.5	704
1999 YU ₁	1999 12 20.34581	07 35 00.86	+00 05 13.9	18.5	704	1999 YC ₃	1999 12 17.42332	08 24 02.50	+57 13 12.9	18.8	704
1999 YU ₁	1999 12 20.36180	07 35 00.26	+00 05 23.3	17.6	704	1999 YC ₃	1999 12 18.35452	08 22 45.38	+57 14 29.1	18.0	704
1999 YU ₁	2000 01 08.30210	07 16 48.94	+05 05 29.3	17.3	704	1999 YC ₃	1999 12 18.36916	08 22 44.26	+57 14 30.4	18.7	704
1999 YU ₁	2000 01 08.31717	07 16 47.76	+05 05 49.2	17.2	704	1999 YC ₃	1999 12 18.38382	08 22 42.67	+57 14 31.5	18.0	704
1999 YU ₁	2000 01 08.33231	07 16 46.58	+05 06 09.2	17.3	704	1999 YC ₃	1999 12 18.39860	08 22 41.43	+57 14 31.9	17.7	704
1999 YU ₁	2000 01 08.34755	07 16 45.39	+05 06 29.7	17.2	704	1999 YC ₃					

1999 YG ₃	1999 12 20.46807	09 39 14.93	+79 59 42.9	18.7	704	1999 YP ₃	2000 01 10.28322	07 00 34.37	+07 40 57.0	17.7	704
1999 YG ₃	1999 12 20.48353	09 39 05.09	+79 59 59.2	19.0	704	1999 YQ ₃	* 1999 12 19.34839	07 26 57.73	+02 04 48.5	18.2	704
1999 YG ₃	1999 12 20.51406	09 38 44.36	+80 00 29.2	18.6	704	1999 YQ ₃	1999 12 19.36377	07 26 57.12	+02 04 41.3	18.9	704
1999 YH ₃	1999 12 07.30149	06 25 08.10	+22 02 42.6	18.6	704	1999 YQ ₃	1999 12 19.37915	07 26 56.60	+02 04 34.4	19.2	704
1999 YH ₃	1999 12 07.31607	06 25 07.37	+22 02 44.4	18.8	704	1999 YQ ₃	1999 12 19.39443	07 26 55.83	+02 04 25.9	18.3	704
1999 YH ₃	1999 12 07.33066	06 25 06.58	+22 02 45.5	18.8	704	1999 YQ ₃	1999 12 20.29465	07 26 21.94	+01 57 07.6	18.3	704
1999 YH ₃	1999 12 07.34530	06 25 05.85	+22 02 46.7	18.5	704	1999 YQ ₃	1999 12 20.31191	07 26 21.23	+01 56 59.3	18.6	704
1999 YH ₃	* 1999 12 17.29932	06 16 12.85	+22 17 22.9	18.2	704	1999 YQ ₃	1999 12 20.32881	07 26 20.50	+01 56 51.1	18.6	704
1999 YH ₃	1999 12 17.31424	06 16 11.88	+22 17 25.5	18.1	704	1999 YQ ₃	1999 12 20.34535	07 26 19.83	+01 56 42.7	19.1	704
1999 YH ₃	1999 12 17.32915	06 16 11.06	+22 17 25.2	18.2	704	1999 YR ₃	* 1999 12 19.34839	07 27 19.87	+01 02 16.7	18.6	704
1999 YH ₃	1999 12 17.34401	06 16 10.14	+22 17 25.6	18.5	704	1999 YR ₃	1999 12 19.36377	07 27 19.13	+01 02 10.1	18.7	704
1999 YH ₃	1999 12 19.36309	06 14 14.32	+22 20 24.1	18.8	704	1999 YR ₃	1999 12 19.37915	07 27 18.42	+01 02 03.9	18.6	704
1999 YH ₃	1999 12 19.37847	06 14 13.38	+22 20 25.6	18.9	704	1999 YR ₃	1999 12 19.40968	07 27 16.92	+01 01 53.6	19.2	704
1999 YH ₃	1999 12 19.39374	06 14 12.55	+22 20 26.9	18.7	704	1999 YR ₃	1999 12 20.29465	07 26 35.98	+00 56 36.0	18.9	704
1999 YH ₃	1999 12 19.40900	06 14 11.59	+22 20 28.1	18.9	704	1999 YR ₃	1999 12 20.31191	07 26 35.12	+00 56 27.9	18.9	704
1999 YH ₃	2000 01 03.23098	05 59 59.18	+22 40 31.2	18.3	704	1999 YR ₃	1999 12 20.32881	07 26 34.16	+00 56 23.8	19.5	704
1999 YH ₃	2000 01 03.24577	05 59 58.42	+22 40 32.5	19.1	704	1999 YR ₃	1999 12 20.36134	07 26 32.57	+00 56 10.9	19.0	704
1999 YH ₃	2000 01 03.26058	05 59 57.51	+22 40 33.8	19.4	704	1999 YS ₃	* 1999 12 19.34849	07 17 29.54	+01 55 28.7	18.1	704
1999 YH ₃	2000 01 03.27537	05 59 56.66	+22 40 35.1	18.6	704	1999 YS ₃	1999 12 19.36388	07 17 28.83	+01 55 26.1	18.4	704
1999 YH ₃	2000 01 03.29018	05 59 55.84	+22 40 37.0	18.8	704	1999 YS ₃	1999 12 19.37925	07 17 28.03	+01 55 24.5	18.7	704
1999 YH ₃	2000 01 05.22291	05 58 11.32	+22 42 57.1	19.0	704	1999 YS ₃	1999 12 19.39453	07 17 27.30	+01 55 21.8	18.1	704
1999 YH ₃	2000 01 05.25215	05 58 09.79	+22 42 58.5	18.4	704	1999 YS ₃	1999 12 20.29442	07 16 44.99	+01 52 56.2	18.0	704
1999 YH ₃	2000 01 05.26673	05 58 09.01	+22 42 59.6	18.7	704	1999 YS ₃	1999 12 20.31169	07 16 44.14	+01 52 53.7	18.0	704
1999 YH ₃	2000 01 05.28139	05 58 08.19	+22 43 00.8	18.8	704	1999 YS ₃	1999 12 20.32859	07 16 43.33	+01 52 50.8	18.1	704
1999 YJ ₃	* 1999 12 17.36408	08 22 51.45	+59 33 56.0	18.8	704	1999 YS ₃	1999 12 20.34513	07 16 42.46	+01 52 47.9	18.4	704
1999 YJ ₃	1999 12 17.37883	08 22 50.92	+59 34 07.8	18.9	704	1999 YS ₃	1999 12 20.36112	07 16 41.64	+01 52 45.5	18.2	704
1999 YJ ₃	1999 12 17.39371	08 22 49.84	+59 34 19.1	18.9	704	1999 YS ₃	2000 01 08.23599	06 58 55.08	+01 49 43.4	17.3	704
1999 YJ ₃	1999 12 17.40845	08 22 49.03	+59 34 32.2	19.2	704	1999 YS ₃	2000 01 08.26678	06 58 53.09	+01 49 47.6	18.9	704
1999 YJ ₃	1999 12 17.42321	08 22 48.24	+59 34 42.8	18.8	704	1999 YS ₃	2000 01 08.28189	06 58 52.20	+01 49 49.7	18.0	704
1999 YJ ₃	1999 12 19.44871	08 21 01.97	+60 00 57.9	19.5	704	1999 YS ₃	2000 01 08.29697	06 58 51.23	+01 49 51.8	17.9	704
1999 YJ ₃	1999 12 19.46417	08 21 01.10	+60 01 09.4	19.2	704	1999 YS ₃	2000 01 12.16966	06 54 58.61	+02 00 48.8	17.6	704
1999 YJ ₃	1999 12 19.47974	08 21 00.00	+60 01 19.2	19.2	704	1999 YS ₃	2000 01 12.21401	06 54 55.89	+02 00 59.9	18.1	704
1999 YJ ₃	1999 12 19.49511	08 20 58.93	+60 01 31.0	19.4	704	1999 YS ₃	2000 01 12.25804	06 54 53.16	+02 01 08.0	17.8	704
1999 YJ ₃	1999 12 28.30997	08 09 03.15	+61 35 16.7	19.3	704	1999 YS ₃	2000 01 12.30211	06 54 50.53	+02 01 16.0	18.9	704
1999 YJ ₃	1999 12 28.32579	08 09 01.43	+61 35 24.8	18.9	704	1999 YS ₃	2000 01 12.34586	06 54 47.82	+02 01 25.9	18.5	704
1999 YJ ₃	1999 12 28.34165	08 08 59.70	+61 35 32.5	19.1	704	1999 YT ₃	1999 10 30.40547	06 12 41.97	+58 14 19.4	17.9	704
1999 YJ ₃	1999 12 28.35730	08 08 57.97	+61 35 41.3	18.9	704	1999 YT ₃	1999 10 30.42181	06 12 42.12	+58 14 28.8	18.5	704
1999 YJ ₃	1999 12 28.37286	08 08 56.24	+61 35 48.3	19.0	704	1999 YT ₃	1999 10 30.43818	06 12 42.19	+58 14 40.7	19.2	704
1999 YJ ₃	1999 12 31.37316	08 03 25.64	+61 58 00.8	18.9	704	1999 YT ₃	1999 10 30.45469	06 12 42.19	+58 14 49.7	19.1	704
1999 YJ ₃	1999 12 31.38804	08 03 23.69	+61 58 05.8	19.0	704	1999 YT ₃	1999 10 30.47114	06 12 42.48	+58 15 00.3	18.8	704
1999 YJ ₃	1999 12 31.40287	08 03 21.95	+61 58 11.3	19.2	704	1999 YT ₃	* 1999 12 19.34882	05 17 25.28	+61 41 19.5	18.4	704
1999 YJ ₃	1999 12 31.41778	08 03 20.10	+61 58 18.2	19.1	704	1999 YT ₃	1999 12 19.36422	05 17 23.65	+61 41 14.6	18.6	704
1999 YJ ₃	1999 12 31.43263	08 03 18.26	+61 58 24.4	19.3	704	1999 YT ₃	1999 12 19.37958	05 17 22.25	+61 41 08.5	18.4	704
1999 YK ₃	* 1999 12 17.37082	09 25 32.58	+59 12 01.7	18.5	704	1999 YT ₃	1999 12 19.39486	05 17 20.69	+61 41 03.6	18.5	704
1999 YK ₃	1999 12 17.38554	09 25 33.02	+59 12 14.9	18.5	704	1999 YT ₃	1999 12 20.22977	05 16 00.17	+61 36 23.8	17.6	704
1999 YK ₃	1999 12 17.40044	09 25 33.39	+59 12 28.8	18.4	704	1999 YT ₃	1999 12 20.24523	05 15 58.54	+61 36 18.4	17.7	704
1999 YK ₃	1999 12 17.41521	09 25 33.88	+59 12 42.4	18.6	704	1999 YT ₃	1999 12 20.26024	05 15 57.13	+61 36 12.9	17.9	704
1999 YK ₃	1999 12 17.42997	09 25 34.38	+59 12 55.6	18.1	704	1999 YT ₃	1999 12 20.27540	05 15 55.60	+61 36 08.0	18.1	704
1999 YK ₃	1999 12 19.43808	09 26 34.95	+59 44 01.9	18.8	704	1999 YT ₃	1999 12 20.29013	05 15 54.16	+61 36 03.5	18.2	704
1999 YK ₃	1999 12 19.45356	09 26 35.36	+59 44 17.1	19.0	704	1999 YT ₃	1999 12 28.22738	05 04 13.57	+60 38 17.8	18.5	704
1999 YK ₃	1999 12 19.46895	09 26 35.40	+59 44 31.9	19.0	704	1999 YT ₃	1999 12 28.24300	05 04 12.33	+60 38 09.6	18.6	704
1999 YK ₃	1999 12 19.49982	09 26 36.22	+59 45 00.1	18.9	704	1999 YT ₃	1999 12 28.25931	05 04 11.02	+60 37 59.2	19.4	704
1999 YL ₃	* 1999 12 18.28111	07 50 17.71	-00 04 36.3	18.3	704	1999 YT ₃	1999 12 28.27441	05 04 09.65	+60 37 52.4	18.9	704
1999 YL ₃	1999 12 18.29579	07 50 17.15	-00 04 43.1	18.6	704	1999 YT ₃	1999 12 28.28953	05 04 08.59	+60 37 45.0	18.8	704
1999 YL ₃	1999 12 18.31129	07 50 16.66	-00 04 51.6	18.6	704	1999 YU ₃	* 1999 12 19.35053	05 40 16.37	+60 18 31.8	18.3	704
1999 YL ₃	1999 12 18.32601	07 50 16.07	-00 04 58.0	18.5	704	1999 YU ₃	1999 12 19.36593	05 40 14.84	+60 18 34.6	18.3	704
1999 YL ₃	1999 12 18.34072	07 50 15.56	-00 05 05.0	18.2	704	1999 YU ₃	1999 12 19.38128	05 40 13.30	+60 18 37.7	18.3	704
1999 YL ₃	1999 12 19.34784	07 49 40.36	-00 12 52.1	18.4	704	1999 YU ₃	1999 12 19.39656	05 40 11.61	+60 18 39.1	18.7	704
1999 YL ₃	1999 12 19.36323	07 49 39.79	-00 12 58.7	18.9	704	1999 YU ₃	1999 12 19.41181	05 40 10.15	+60 18 41.4	18.8	704
1999 YL ₃	1999 12 19.39388	07 49 38.62	-00 13 13.0	18.5	704	1999 YU ₃	1999 12 20.29573	05 38 41.77	+60 21 15.2	18.1	704
1999 YL ₃	1999 12 19.40914	07 49 38.05	-00 13 20.5	18.5	704	1999 YU ₃	1999 12 20.31302	05 38 39.85	+60 21 16.8	18.8	704
1999 YM ₃	* 1999 12 18.43535	10 21 28.99	-10 36 57.4	18.7	704	1999 YU ₃	1999 12 20.34644	05 38 36.41	+60 21 22.9	18.6	704
1999 YM ₃	1999 12 18.45035	10 21 29.41	-10 37 03.3	19.0	704	1999 YU ₃	1999 12 20.36244	05 38 34.85	+60 21 24.3	18.5	704
1999 YM ₃	1999 12 18.46497	10 21 29.85	-10 37 07.8	19.1	704	1999 YU ₃	1999 12 28.23105	05 25 42.19	+60 30 32.1	19.0	704
1999 YM ₃	1999 12 18.47961	10 21 30.19	-10 37 12.0	19.2	704	1999 YU ₃	1999 12 28.24664	05 25 40.74	+60 30 32.5	19.1	704
1999 YM ₃	1999 12 18.49428	10 21 30.69	-10 37 17.8	18.8	704	1999 YU ₃	1999 12 28.26265	05 25 39.10	+60 30 32.0	18.8	704
1999 YM ₃	1999 12 19.44043	10 21 57.60	-10 42 13.6	18.2	704	1999 YU ₃	1999 12 28.27774	05 25 37.64	+60 30 31.6	19.0	704
1999 YM ₃	1999 12 19.45591	10 21 57.98	-10 42 18.3	17.9	704	1999 YU ₃	1999 12 28.29287	05 25 36.25	+60 30 31.0	18.9	704
1999 YM ₃	1999 12 19.47135	10 21 58.42	-10 42 23.5	18.2	704	1999 YV ₃	* 1999 12 19.35233	05 39 25.89	+71 31 51.6	18.5	704
1999 YM ₃	1999 12 19.48689	10 21 58.84	-10 42								

1999 YX ₃	1999 12 28.28163	05 47 01.95	+59 41 19.9	19.8	704	1999 YD ₄	1999 12 31.38850	08 52 54.37	+63 20 53.8	18.0	704
1999 YX ₃	1999 12 28.29674	05 47 00.35	+59 41 18.1	19.7	704	1999 YD ₄	1999 12 31.40334	08 52 52.63	+63 20 57.7	18.0	704
1999 YY ₃	1999 09 28.40773	06 01 37.58	+53 09 47.5	17.8	704	1999 YD ₄	1999 12 31.41824	08 52 50.92	+63 21 01.0	18.1	704
1999 YY ₃	1999 09 28.42229	06 01 39.70	+53 09 57.4	17.8	704	1999 YD ₄	1999 12 31.43310	08 52 49.06	+63 21 05.4	18.2	704
1999 YY ₃	1999 09 28.43694	06 01 41.94	+53 10 08.0	17.7	704	1999 YE ₄	* 1999 12 19.43786	09 15 48.21	+63 00 12.5	18.2	704
1999 YY ₃	1999 09 28.45150	06 01 44.14	+53 10 18.9	18.1	704	1999 YE ₄	1999 12 19.45335	09 15 47.82	+63 00 20.1	18.1	704
1999 YY ₃	1999 09 28.46612	06 01 46.36	+53 10 29.3	17.8	704	1999 YE ₄	1999 12 19.46874	09 15 47.52	+63 00 28.6	18.0	704
1999 YY ₃	1999 10 30.40989	07 09 50.19	+58 53 40.9	17.3	704	1999 YE ₄	1999 12 19.48432	09 15 47.14	+63 00 37.3	18.8	704
1999 YY ₃	1999 10 30.42624	07 09 51.54	+58 53 50.7	18.6	704	1999 YE ₄	1999 12 19.49961	09 15 46.89	+63 00 44.6	18.3	704
1999 YY ₃	1999 10 30.44262	07 09 52.95	+58 54 00.4	19.6	704	1999 YE ₄	1999 12 20.38661	09 15 30.01	+63 08 13.1	17.5	704
1999 YY ₃	1999 10 30.45914	07 09 54.51	+58 54 09.5	19.4	704	1999 YE ₄	1999 12 20.40180	09 15 29.62	+63 08 22.6	18.2	704
1999 YY ₃	1999 10 30.47557	07 09 55.83	+58 54 18.7	18.8	704	1999 YE ₄	1999 12 20.41737	09 15 29.31	+63 08 29.9	18.2	704
1999 YY ₃	* 1999 12 19.36042	06 57 20.05	+63 29 08.8	17.0	704	1999 YE ₄	1999 12 20.43265	09 15 29.03	+63 08 39.0	18.8	704
1999 YY ₃	1999 12 19.37579	06 57 18.24	+63 29 05.6	16.6	704	1999 YE ₄	1999 12 28.37830	09 09 15.42	+64 04 27.8	18.5	704
1999 YY ₃	1999 12 19.39107	06 57 16.34	+63 29 02.1	16.4	704	1999 YE ₄	1999 12 28.39403	09 09 14.37	+64 04 31.9	18.8	704
1999 YY ₃	1999 12 19.40631	06 57 14.47	+63 28 58.4	16.5	704	1999 YE ₄	1999 12 28.41005	09 09 13.04	+64 04 37.0	18.9	704
1999 YY ₃	1999 12 19.42150	06 57 12.58	+63 28 54.3	16.8	704	1999 YE ₄	1999 12 28.42539	09 09 11.83	+64 04 42.2	18.9	704
1999 YY ₃	1999 12 20.30501	06 55 30.73	+63 25 34.0	17.1	704	1999 YE ₄	1999 12 28.44078	09 09 10.64	+64 04 46.8	18.8	704
1999 YY ₃	1999 12 20.32223	06 55 28.57	+63 25 29.1	16.6	704	1999 YG ₄	2000 01 03.30946	06 48 14.01	+23 35 43.2	18.4	704
1999 YY ₃	1999 12 20.33874	06 55 26.50	+63 25 25.7	17.4	704	1999 YG ₄	2000 01 03.32415	06 48 13.18	+23 35 47.1	18.6	704
1999 YY ₃	1999 12 20.35529	06 55 24.44	+63 25 21.3	16.6	704	1999 YG ₄	2000 01 03.33885	06 48 12.31	+23 35 49.7	18.7	704
1999 YY ₃	1999 12 20.37098	06 55 22.48	+63 25 16.8	16.6	704	1999 YG ₄	2000 01 03.35368	06 48 11.44	+23 35 53.0	18.3	704
1999 YY ₃	1999 12 28.30016	06 39 41.22	+62 33 53.5	17.1	704	1999 YG ₄	2000 01 04.23101	06 47 22.49	+23 39 09.2	18.5	704
1999 YY ₃	1999 12 28.31622	06 39 39.24	+62 33 44.3	17.0	704	1999 YG ₄	2000 01 04.24566	06 47 21.64	+23 39 12.6	18.7	704
1999 YY ₃	1999 12 28.33200	06 39 37.29	+62 33 35.5	17.1	704	1999 YG ₄	2000 01 04.26029	06 47 20.78	+23 39 15.3	18.6	704
1999 YY ₃	1999 12 28.34787	06 39 35.34	+62 33 26.7	17.2	704	1999 YG ₄	2000 01 04.27492	06 47 19.91	+23 39 19.5	19.0	704
1999 YY ₃	1999 12 28.36352	06 39 33.39	+62 33 17.8	17.1	704	1999 YG ₄	2000 01 04.28958	06 47 19.08	+23 39 22.8	18.8	704
1999 YY ₃	1999 12 31.29750	06 33 54.61	+62 04 44.6	16.8	704	1999 YH ₄	2000 01 03.30274	08 10 23.65	+22 16 29.5	18.7	704
1999 YY ₃	1999 12 31.31300	06 33 52.74	+62 04 34.7	17.0	704	1999 YH ₄	2000 01 03.31743	08 10 22.81	+22 16 34.0	18.8	704
1999 YY ₃	1999 12 31.32910	06 33 50.80	+62 04 24.3	17.0	704	1999 YH ₄	2000 01 03.33214	08 10 21.85	+22 16 36.3	19.2	704
1999 YY ₃	1999 12 31.34426	06 33 48.98	+62 04 14.6	17.3	704	1999 YH ₄	2000 01 03.36170	08 10 20.14	+22 16 42.1	19.1	704
1999 YY ₃	1999 12 31.35930	06 33 47.24	+62 04 05.0	17.0	704	1999 YH ₄	2000 01 04.31506	08 09 25.13	+22 19 23.7	18.7	704
1999 YZ ₃	* 1999 12 19.36065	07 00 51.34	+66 12 18.8	17.9	704	1999 YH ₄	2000 01 04.32961	08 09 24.22	+22 19 26.8	19.0	704
1999 YZ ₃	1999 12 19.37602	07 00 50.27	+66 12 44.1	18.0	704	1999 YH ₄	2000 01 04.34432	08 09 23.35	+22 19 28.8	19.1	704
1999 YZ ₃	1999 12 19.39130	07 00 49.16	+66 13 09.4	17.7	704	1999 YH ₄	2000 01 04.35887	08 09 22.49	+22 19 31.3	19.1	704
1999 YZ ₃	1999 12 19.40654	07 00 47.91	+66 13 35.1	18.0	704	1999 YJ ₄	2000 01 05.07430	02 10 37.94	+02 59 00.5	18.4	704
1999 YZ ₃	1999 12 19.42173	07 00 46.86	+66 14 00.6	18.4	704	1999 YJ ₄	2000 01 05.11992	02 10 38.45	+02 59 16.9	19.0	704
1999 YZ ₃	1999 12 20.29410	06 59 48.96	+66 38 24.1	17.6	704	1999 YJ ₄	2000 01 05.13487	02 10 38.60	+02 59 22.2	18.4	704
1999 YZ ₃	1999 12 20.30578	06 59 48.10	+66 38 44.6	18.0	704	1999 YJ ₄	2000 01 08.08117	02 11 21.91	+03 17 26.5	18.6	704
1999 YZ ₃	1999 12 20.31137	06 59 47.69	+66 38 53.4	17.7	704	1999 YJ ₄	2000 01 08.09617	02 11 22.17	+03 17 32.0	18.8	704
1999 YZ ₃	1999 12 20.32300	06 59 46.80	+66 39 12.4	18.3	704	1999 YJ ₄	2000 01 08.11119	02 11 22.41	+03 17 38.7	19.3	704
1999 YZ ₃	1999 12 20.32826	06 59 46.38	+66 39 21.6	17.9	704	1999 YJ ₄	2000 01 08.12628	02 11 22.58	+03 17 43.7	19.4	704
1999 YZ ₃	1999 12 20.33952	06 59 45.58	+66 39 39.9	18.3	704	1999 YJ ₄	2000 01 08.14143	02 11 22.79	+03 17 48.8	19.3	704
1999 YZ ₃	1999 12 20.34481	06 59 44.96	+66 39 48.8	18.4	704	1999 YL ₄	2000 01 04.24566	06 47 30.70	+23 24 35.6	19.5	704
1999 YZ ₃	1999 12 20.35606	06 59 44.25	+66 40 07.4	17.9	704	1999 YL ₄	2000 01 04.27492	06 47 28.97	+23 24 39.3	19.7	704
1999 YZ ₃	1999 12 20.36078	06 59 43.78	+66 40 16.0	17.7	704	1999 YL ₄	2000 01 04.28958	06 47 28.08	+23 24 40.6	19.3	704
1999 YZ ₃	1999 12 20.37175	06 59 43.15	+66 40 34.5	18.3	704	1999 YM ₄	1999 12 16.22560	04 40 44.31	+28 36 48.5	18.9	704
1999 YA ₄	* 1999 12 19.36099	07 00 14.64	+62 57 35.3	18.2	704	1999 YM ₄	1999 12 16.24046	04 40 43.31	+28 36 45.2	18.4	704
1999 YA ₄	1999 12 19.37636	07 00 12.89	+62 57 36.4	18.4	704	1999 YM ₄	1999 12 16.25529	04 40 42.28	+28 36 41.4	18.5	704
1999 YA ₄	1999 12 19.39164	07 00 11.18	+62 57 37.5	18.7	704	1999 YM ₄	1999 12 16.27178	04 40 41.13	+28 36 37.0	19.1	704
1999 YA ₄	1999 12 19.40688	07 00 09.45	+62 57 38.4	18.2	704	1999 YN ₄	1999 12 20.15446	02 38 36.84	+65 28 40.6	18.2	704
1999 YA ₄	1999 12 19.42207	07 00 07.82	+62 57 38.9	18.6	704	1999 YN ₄	1999 12 20.16973	02 38 36.24	+65 28 06.9	18.5	704
1999 YA ₄	1999 12 20.30612	06 58 30.83	+62 58 37.8	18.3	704	1999 YN ₄	1999 12 20.18466	02 38 35.52	+65 27 34.4	18.5	704
1999 YA ₄	1999 12 20.32335	06 58 29.08	+62 58 40.2	18.8	704	1999 YN ₄	1999 12 20.19961	02 38 34.99	+65 27 01.0	18.5	704
1999 YA ₄	1999 12 20.35640	06 58 25.23	+62 58 41.8	18.6	704	1999 YN ₄	1999 12 20.21470	02 38 34.37	+65 26 27.8	18.4	704
1999 YA ₄	1999 12 20.37209	06 58 23.47	+62 58 42.1	18.8	704	1999 YN ₄	* 1999 12 28.14681	02 37 31.52	+60 21 46.9	18.1	704
1999 YA ₄	1999 12 28.30232	06 43 12.04	+62 50 29.4	18.3	704	1999 YN ₄	1999 12 28.16316	02 37 31.69	+60 21 08.1	18.1	704
1999 YA ₄	1999 12 28.31827	06 43 10.13	+62 50 26.7	18.7	704	1999 YN ₄	1999 12 28.17991	02 37 31.87	+60 20 27.8	18.7	704
1999 YA ₄	1999 12 28.33407	06 43 08.26	+62 50 24.0	19.0	704	1999 YN ₄	1999 12 28.19733	02 37 32.00	+60 19 46.3	18.4	704
1999 YA ₄	1999 12 28.34991	06 43 06.30	+62 50 22.3	18.4	704	1999 YN ₄	1999 12 28.21277	02 37 32.14	+60 19 08.5	19.0	704
1999 YA ₄	1999 12 28.36554	06 43 04.48	+62 50 19.5	19.0	704	1999 YN ₄	1999 12 29.17183	02 37 50.33	+59 40 39.5	18.9	704
1999 YA ₄	1999 12 31.29750	06 37 24.26	+62 39 20.7	18.4	704	1999 YN ₄	1999 12 29.17194	02 37 50.32	+59 40 39.9	18.7	704
1999 YA ₄	1999 12 31.31300	06 37 22.73	+62 39 17.7	18.3	704	1999 YN ₄	1999 12 29.18657	02 37 50.47	+59 40 04.1	18.4	704
1999 YA ₄	1999 12 31.32910	06 37 20.65	+62 39 12.4	19.0	704	1999 YN ₄	1999 12 29.18668	02 37 50.53	+59 40 04.1	18.5	704
1999 YA ₄	1999 12 31.34426	06 37 18.91	+62 39 08.4	19.0	704	1999 YN ₄	1999 12 29.20120	02 37 50.75	+59 39 28.9	18.8	704
1999 YA ₄	1999 12 31.35930	06 37 17.26	+62 39 03.3	19.1	704	1999 YN ₄	1999 12 29.20131	02 37 50.71	+59 39 28.7	18.9	704
1999 YB ₄	* 1999 12 19.42959	07 55 23.09	+66 47 50.2	19.0	704	1999 YN ₄	1999 12 29.21671	02 37 50.96	+59 38 50.7	18.6	704
1999 YB ₄	1999 12 19.44519	07 55 21.67	+66 47 55.2	18.7	704	1999 YN ₄	1999 12 29.21682	02 37 51.05	+59 38 51.2	18.7	704
1999 YB ₄	1999 12 19.46066	07 55 20.01	+66 47 58.1	18.7	704	1999 YN ₄	1999 12 29.23149	02 37 51.17	+59 38 14.2	18.6	704
1999 YB ₄	1999 12 19.47613	07 55 18.32	+66 48 03.3	18.9	704	1999 YN ₄	1999 12 29.23160				

1999 YO ₄	1999 12 28.20219	03 24 58.46	+67 42 31.9	18.3	704	1999 YZ ₄	2000 01 07.32092	07 17 34.16	+26 44 03.5	18.4	704
1999 YO ₄	1999 12 28.21769	03 24 59.02	+67 42 15.3	18.5	704	1999 YZ ₄	2000 01 07.32104	07 17 34.08	+26 44 04.1	18.6	704
1999 YO ₄	1999 12 29.17221	03 25 39.63	+67 25 01.5	19.0	704	1999 YZ ₄	2000 01 07.33560	07 17 33.06	+26 44 06.5	18.0	704
1999 YO ₄	1999 12 29.18695	03 25 40.09	+67 24 46.0	18.5	704	1999 YZ ₄	2000 01 07.33571	07 17 33.00	+26 44 06.6	18.5	704
1999 YO ₄	1999 12 29.20159	03 25 40.68	+67 24 30.3	18.9	704	1999 YZ ₄	2000 01 07.35028	07 17 32.00	+26 44 09.0	18.0	704
1999 YO ₄	1999 12 29.21709	03 25 41.23	+67 24 14.4	19.4	704	1999 YZ ₄	2000 01 07.35040	07 17 31.91	+26 44 10.4	18.5	704
1999 YO ₄	1999 12 29.23187	03 25 41.60	+67 23 56.9	19.6	704	1999 YZ ₄	2000 01 07.36500	07 17 30.91	+26 44 12.3	18.5	704
1999 YO ₄	1999 12 30.13712	03 26 25.18	+67 07 22.9	18.5	704	1999 YZ ₄	2000 01 07.36512	07 17 30.82	+26 44 13.3	18.9	704
1999 YO ₄	1999 12 30.15210	03 26 25.92	+67 07 05.8	19.5	704	1999 YZ ₄	2000 01 08.29815	07 16 24.20	+26 47 19.0	17.7	704
1999 YO ₄	1999 12 30.16691	03 26 26.47	+67 06 51.1	19.5	704	1999 YZ ₄	2000 01 08.31334	07 16 23.06	+26 47 21.9	18.1	704
1999 YO ₄	1999 12 30.18174	03 26 27.12	+67 06 33.9	18.8	704	1999 YZ ₄	2000 01 08.32845	07 16 22.00	+26 47 24.6	17.9	704
1999 YO ₄	1999 12 30.19652	03 26 27.53	+67 06 17.6	19.4	704	1999 YZ ₄	2000 01 08.34374	07 16 20.85	+26 47 27.2	18.0	704
1999 YO ₄	1999 12 31.13864	03 27 17.16	+66 48 48.9	18.7	704	1999 YZ ₄	2000 01 08.35880	07 16 19.69	+26 47 30.3	18.2	704
1999 YO ₄	1999 12 31.13875	03 27 17.04	+66 48 48.7	18.3	704	1999 YA ₅	1999 12 10.33819	07 46 23.17	+24 39 17.8	17.7	704
1999 YO ₄	1999 12 31.15349	03 27 17.85	+66 48 31.9	18.4	704	1999 YA ₅	1999 12 10.35283	07 46 22.61	+24 39 22.6	17.8	704
1999 YO ₄	1999 12 31.15360	03 27 17.66	+66 48 31.8	18.7	704	1999 YA ₅	1999 12 10.36742	07 46 22.04	+24 39 25.6	17.1	704
1999 YO ₄	1999 12 31.16883	03 27 18.57	+66 48 13.9	18.8	704	1999 YA ₅	1999 12 10.38215	07 46 21.47	+24 39 29.7	17.4	704
1999 YO ₄	1999 12 31.16894	03 27 18.54	+66 48 16.4	19.1	704	1999 YA ₅	1999 12 10.39678	07 46 20.89	+24 39 33.8	17.2	704
1999 YO ₄	1999 12 31.18457	03 27 19.15	+66 47 56.1	18.8	704	1999 YA ₅	2000 01 03.29825	07 23 15.60	+26 22 18.4	16.9	704
1999 YO ₄	1999 12 31.18468	03 27 19.15	+66 47 57.8	18.7	704	1999 YA ₅	2000 01 03.31296	07 23 14.51	+26 22 21.6	17.0	704
1999 YO ₄	1999 12 31.19968	03 27 19.89	+66 47 38.9	18.9	704	1999 YA ₅	2000 01 03.32766	07 23 13.45	+26 22 25.3	17.3	704
1999 YO ₄	1999 12 31.19980	03 27 19.95	+66 47 39.6	18.6	704	1999 YA ₅	2000 01 03.34242	07 23 12.35	+26 22 28.6	17.2	704
1999 YP ₄	1999 12 20.22213	03 36 57.04	+67 59 12.2	19.0	704	1999 YA ₅	2000 01 03.35723	07 23 11.21	+26 22 32.0	17.1	704
1999 YP ₄	1999 12 20.23757	03 36 56.12	+67 58 54.9	19.1	704	1999 YA ₅	2000 01 04.29511	07 22 03.92	+26 26 04.3	16.6	704
1999 YP ₄	1999 12 20.26800	03 36 54.46	+67 58 21.0	19.3	704	1999 YA ₅	2000 01 04.30968	07 22 02.84	+26 26 07.5	16.1	704
1999 YP ₄	* 1999 12 28.18669	03 32 25.79	+65 17 09.1	18.5	704	1999 YA ₅	2000 01 04.32423	07 22 01.75	+26 26 10.7	16.4	704
1999 YP ₄	1999 12 28.20331	03 32 25.46	+65 16 48.1	18.2	704	1999 YA ₅	2000 01 04.33893	07 22 00.67	+26 26 14.5	16.1	704
1999 YP ₄	1999 12 28.21882	03 32 25.24	+65 16 27.4	18.6	704	1999 YA ₅	2000 01 04.35348	07 21 59.58	+26 26 17.6	16.6	704
1999 YP ₄	1999 12 29.18705	03 32 12.79	+64 55 46.7	19.3	704	1999 YA ₅	2000 01 07.22377	07 18 32.42	+26 36 34.6	17.5	704
1999 YP ₄	1999 12 29.20169	03 32 12.59	+64 55 29.3	19.3	704	1999 YA ₅	2000 01 07.22436	07 18 32.37	+26 36 34.2	16.8	704
1999 YP ₄	1999 12 29.21719	03 32 12.48	+64 55 08.0	19.1	704	1999 YA ₅	2000 01 07.23843	07 18 31.31	+26 36 37.6	17.5	704
1999 YP ₄	1999 12 29.23197	03 32 12.20	+64 54 50.5	19.6	704	1999 YA ₅	2000 01 07.23902	07 18 31.27	+26 36 37.5	17.1	704
1999 YP ₄	1999 12 30.13723	03 32 04.88	+64 35 22.8	18.8	704	1999 YA ₅	2000 01 07.25324	07 18 30.22	+26 36 40.8	17.3	704
1999 YP ₄	1999 12 30.15220	03 32 04.54	+64 35 02.9	19.1	704	1999 YA ₅	2000 01 07.25384	07 18 30.16	+26 36 40.8	17.2	704
1999 YP ₄	1999 12 30.16702	03 32 04.47	+64 34 44.5	19.6	704	1999 YA ₅	2000 01 07.26797	07 18 29.08	+26 36 43.9	17.3	704
1999 YP ₄	1999 12 30.18184	03 32 04.25	+64 34 25.0	19.2	704	1999 YA ₅	2000 01 07.26856	07 18 29.05	+26 36 43.8	16.9	704
1999 YQ ₄	2000 01 03.30285	08 14 41.78	+24 00 57.9	18.3	704	1999 YA ₅	2000 01 07.28278	07 18 27.98	+26 36 46.9	17.5	704
1999 YQ ₄	2000 01 03.31754	08 14 40.93	+24 00 56.4	18.1	704	1999 YA ₅	2000 01 07.28338	07 18 27.94	+26 36 47.1	17.0	704
1999 YQ ₄	2000 01 03.33226	08 14 40.07	+24 00 55.0	18.5	704	1999 YA ₅	2000 01 07.30608	07 18 26.26	+26 36 51.0	16.6	704
1999 YQ ₄	2000 01 03.34699	08 14 39.21	+24 00 53.3	18.2	704	1999 YA ₅	2000 01 07.30619	07 18 26.23	+26 36 51.3	17.4	704
1999 YQ ₄	2000 01 03.36181	08 14 38.37	+24 00 50.9	18.4	704	1999 YA ₅	2000 01 07.32092	07 18 25.13	+26 36 53.0	17.3	704
1999 YQ ₄	2000 01 04.30138	08 13 45.14	+23 58 30.8	17.9	704	1999 YA ₅	2000 01 07.32104	07 18 25.11	+26 36 54.1	17.6	704
1999 YQ ₄	2000 01 04.31595	08 13 44.25	+23 58 28.7	17.9	704	1999 YA ₅	2000 01 07.33560	07 18 24.05	+26 36 56.9	17.0	704
1999 YQ ₄	2000 01 04.33050	08 13 43.38	+23 58 26.6	17.9	704	1999 YA ₅	2000 01 07.33571	07 18 24.00	+26 36 58.0	17.3	704
1999 YQ ₄	2000 01 04.34520	08 13 42.64	+23 58 24.7	19.0	704	1999 YA ₅	2000 01 07.35028	07 18 22.95	+26 36 59.7	17.0	704
1999 YR ₄	2000 01 03.29485	06 47 03.40	+23 05 04.5	18.2	704	1999 YA ₅	2000 01 07.35040	07 18 22.90	+26 37 01.0	17.5	704
1999 YR ₄	2000 01 03.30956	06 47 02.33	+23 05 04.5	18.2	704	1999 YA ₅	2000 01 07.36500	07 18 21.85	+26 37 02.7	17.0	704
1999 YR ₄	2000 01 03.32425	06 47 01.29	+23 05 03.3	18.1	704	1999 YA ₅	2000 01 07.36512	07 18 21.78	+26 37 04.3	17.6	704
1999 YR ₄	2000 01 03.33895	06 47 00.19	+23 05 01.5	18.2	704	1999 YA ₅	2000 01 08.29815	07 17 14.58	+26 40 11.9	16.8	704
1999 YR ₄	2000 01 03.35378	06 46 59.14	+23 05 01.5	18.2	704	1999 YA ₅	2000 01 08.31334	07 17 13.44	+26 40 14.8	17.1	704
1999 YR ₄	2000 01 05.22972	06 44 47.06	+23 02 17.4	18.4	704	1999 YA ₅	2000 01 08.32845	07 17 12.31	+26 40 18.0	16.9	704
1999 YR ₄	2000 01 05.24433	06 44 45.95	+23 02 15.7	18.8	704	1999 YA ₅	2000 01 08.34374	07 17 11.17	+26 40 20.5	17.0	704
1999 YR ₄	2000 01 05.25897	06 44 44.86	+23 02 14.1	18.9	704	1999 YA ₅	2000 01 08.35880	07 17 10.04	+26 40 23.4	17.3	704
1999 YR ₄	2000 01 05.27363	06 44 43.87	+23 02 13.1	18.7	704	1999 YB ₅	2000 01 07.22377	07 22 19.13	+27 15 06.3	18.3	704
1999 YR ₄	2000 01 05.28820	06 44 42.85	+23 02 11.4	18.8	704	1999 YB ₅	2000 01 07.22436	07 22 19.13	+27 15 06.7	18.5	704
1999 YS ₄	2000 01 03.29475	06 47 31.87	+23 35 33.3	18.4	704	1999 YB ₅	2000 01 07.22447	07 22 19.12	+27 15 06.9	18.6	704
1999 YS ₄	2000 01 03.30946	06 47 30.82	+23 35 36.5	18.3	704	1999 YB ₅	2000 01 07.23843	07 22 18.22	+27 15 13.7	18.6	704
1999 YS ₄	2000 01 03.32415	06 47 29.82	+23 35 39.6	18.4	704	1999 YB ₅	2000 01 07.23902	07 22 18.18	+27 15 13.3	19.0	704
1999 YS ₄	2000 01 03.33885	06 47 28.78	+23 35 43.3	18.4	704	1999 YB ₅	2000 01 07.23913	07 22 18.17	+27 15 13.6	18.8	704
1999 YS ₄	2000 01 03.35368	06 47 27.78	+23 35 46.5	18.4	704	1999 YB ₅	2000 01 07.25324	07 22 17.29	+27 15 20.1	19.1	704
1999 YS ₄	2000 01 04.24566	06 46 27.10	+23 39 17.9	18.8	704	1999 YB ₅	2000 01 07.25384	07 22 17.30	+27 15 20.7	19.2	704
1999 YS ₄	2000 01 04.26029	06 46 26.04	+23 39 22.8	19.3	704	1999 YB ₅	2000 01 07.25395	07 22 17.26	+27 15 20.7	18.7	704
1999 YS ₄	2000 01 04.27492	06 46 25.00	+23 39 26.2	19.3	704	1999 YB ₅	2000 01 07.26797	07 22 16.32	+27 15 26.6	18.6	704
1999 YS ₄	2000 01 04.28958	06 46 23.98	+23 39 29.4	18.7	704	1999 YB ₅	2000 01 07.26856	07 22 16.37	+27 15 26.9	18.8	704
1999 YU ₄	2000 01 04.30038	08 07 40.94	+20 22 26.1	19.1	704	1999 YB ₅	2000 01 07.26867	07 22 16.33	+27 15 26.8	18.8	704
1999 YU ₄	2000 01 04.31494	08 07 40.06	+20 22 26.7	19.3	704	1999 YB ₅	2000 01 07.28278	07 22 15.57	+27 15 33.0	19.7	704
1999 YU ₄	2000 01 04.32950	08 07 39.28	+20 22 27.8	18.9	704	1999 YB ₅	2000 01 07.28338	07 22 15.41	+27 15 33.2	19.2	704
1999 YU ₄	2000 01 04.35876	08 07 37.76	+20 22 28.3	19.7	704	1999 YB ₅	2000 01 07.28349	07 22 15.45	+27 15 33.6	19.4	704
1999 YU ₄	2000 01 06.23235	08 05 57.78	+20 24 30.7	18.8	704	1999 YB ₅	2000 01 07.30619	07 22 14.02	+27 15 45.0	19.1	704
1999 YU ₄	2000 01 06.24685	08 05 57.02	+20 24 32.2	19.7	704	1999 YB ₅	2000 01 07.32104				

1999 YF ₅	2000 01 03.29937	07 34 09.92	+28 02 07.3	18.7	704	1999 YM ₅	1999 12 15.32682	06 52 27.64	+27 58 33.2	18.2	704
1999 YF ₅	2000 01 03.31406	07 34 09.02	+28 02 14.4	18.8	704	1999 YM ₅	1999 12 15.34316	06 52 26.80	+27 58 37.7	19.0	704
1999 YF ₅	2000 01 03.32877	07 34 08.23	+28 02 20.3	18.7	704	1999 YM ₅	1999 12 15.35917	06 52 25.91	+27 58 44.1	18.6	704
1999 YF ₅	2000 01 03.34352	07 34 07.40	+28 02 26.0	18.9	704	1999 YM ₅	1999 12 15.37488	06 52 25.03	+27 58 49.1	18.5	704
1999 YF ₅	2000 01 03.35833	07 34 06.58	+28 02 31.2	18.8	704	1999 YM ₅	1999 12 15.39060	06 52 24.15	+27 58 54.3	18.6	704
1999 YF ₅	2000 01 04.29666	07 33 16.67	+28 08 53.7	19.0	704	1999 YM ₅	2000 01 02.26433	06 35 15.08	+29 29 01.7	18.2	704
1999 YF ₅	2000 01 04.31123	07 33 15.78	+28 09 00.6	18.6	704	1999 YM ₅	2000 01 02.28591	06 35 13.75	+29 29 07.0	18.7	704
1999 YF ₅	2000 01 04.32577	07 33 15.04	+28 09 06.8	18.8	704	1999 YM ₅	2000 01 02.30488	06 35 12.56	+29 29 11.3	19.0	704
1999 YF ₅	2000 01 04.34048	07 33 14.20	+28 09 12.9	18.5	704	1999 YM ₅	2000 01 02.32119	06 35 11.56	+29 29 15.6	19.6	704
1999 YF ₅	2000 01 04.35504	07 33 13.30	+28 09 19.1	19.5	704	1999 YM ₅	2000 01 02.33795	06 35 10.52	+29 29 20.6	18.6	704
1999 YF ₅	2000 01 08.29873	07 29 38.18	+28 35 36.0	19.0	704	1999 YM ₅	2000 01 04.23027	06 33 18.51	+29 37 26.6	18.3	704
1999 YF ₅	2000 01 08.31392	07 29 37.52	+28 35 42.2	19.7	704	1999 YM ₅	2000 01 04.24491	06 33 17.61	+29 37 30.0	18.1	704
1999 YF ₅	2000 01 08.32904	07 29 36.76	+28 35 49.0	20.2	704	1999 YM ₅	2000 01 04.25955	06 33 16.73	+29 37 33.7	18.4	704
1999 YG ₅	1999 12 10.36846	07 48 38.68	+26 09 23.3	18.6	704	1999 YM ₅	2000 01 04.27417	06 33 15.80	+29 37 37.4	18.3	704
1999 YG ₅	1999 12 10.38319	07 48 38.51	+26 09 33.2	19.3	704	1999 YM ₅	2000 01 04.28883	06 33 14.96	+29 37 40.9	18.5	704
1999 YG ₅	1999 12 10.39786	07 48 38.25	+26 09 42.3	18.9	704	1999 YM ₅	2000 01 08.22222	06 29 25.73	+29 53 22.9	17.9	704
1999 YG ₅	2000 01 04.29645	07 32 12.30	+31 14 05.4	18.2	704	1999 YM ₅	2000 01 08.23729	06 29 24.84	+29 53 26.7	18.4	704
1999 YG ₅	2000 01 04.31102	07 32 11.31	+31 14 16.4	18.0	704	1999 YM ₅	2000 01 08.25293	06 29 23.95	+29 53 30.3	18.4	704
1999 YG ₅	2000 01 04.32556	07 32 10.33	+31 14 27.4	18.3	704	1999 YM ₅	2000 01 08.26807	06 29 23.08	+29 53 33.6	19.0	704
1999 YG ₅	2000 01 04.34027	07 32 09.38	+31 14 38.9	18.2	704	1999 YM ₅	2000 01 08.28318	06 29 22.11	+29 53 35.8	19.5	704
1999 YG ₅	2000 01 04.35483	07 32 08.37	+31 14 50.2	18.6	704	1999 YN ₅	1999 12 07.38198	07 00 15.02	+25 59 32.5	18.5	704
1999 YG ₅	2000 01 08.29863	07 27 46.44	+32 04 50.0	18.1	704	1999 YN ₅	1999 12 07.39668	07 00 14.47	+25 59 35.2	18.0	704
1999 YG ₅	2000 01 08.31381	07 27 45.38	+32 05 01.9	18.5	704	1999 YN ₅	1999 12 07.41139	07 00 13.75	+25 59 38.0	18.1	704
1999 YG ₅	2000 01 08.32893	07 27 44.24	+32 05 13.1	18.8	704	1999 YN ₅	1999 12 07.42608	07 00 13.26	+25 59 38.8	17.9	704
1999 YG ₅	2000 01 08.34422	07 27 43.18	+32 05 24.6	18.8	704	1999 YN ₅	2000 01 03.29421	06 36 41.11	+26 46 52.8	18.6	704
1999 YG ₅	2000 01 08.35929	07 27 42.04	+32 05 35.4	18.6	704	1999 YN ₅	2000 01 03.32361	06 36 39.37	+26 46 53.0	19.0	704
1999 YH ₅	1999 12 14.37260	08 54 22.20	+12 05 11.0	18.6	704	1999 YN ₅	2000 01 03.33831	06 36 38.56	+26 46 53.4	18.7	704
1999 YH ₅	1999 12 14.38750	08 54 22.40	+12 05 22.8	18.6	704	1999 YN ₅	2000 01 04.23048	06 35 48.10	+26 47 52.6	18.7	704
1999 YH ₅	1999 12 14.40232	08 54 22.73	+12 05 32.7	18.6	704	1999 YN ₅	2000 01 04.24512	06 35 47.17	+26 47 53.7	19.1	704
1999 YH ₅	1999 12 14.41713	08 54 22.96	+12 05 43.6	18.6	704	1999 YN ₅	2000 01 04.25976	06 35 46.29	+26 47 54.2	19.1	704
1999 YH ₅	1999 12 14.43195	08 54 23.27	+12 05 53.1	18.9	704	1999 YN ₅	2000 01 04.27438	06 35 45.50	+26 47 55.7	19.5	704
1999 YH ₅	2000 01 04.36525	08 54 04.38	+17 45 30.3	17.5	704	1999 YO ₅	* 1999 12 28.22397	04 32 15.46	+61 32 54.8	19.1	704
1999 YH ₅	2000 01 04.37992	08 54 03.96	+17 45 49.2	18.2	704	1999 YO ₅	1999 12 28.23963	04 32 13.72	+61 32 49.0	19.3	704
1999 YH ₅	2000 01 04.39465	08 54 03.59	+17 46 08.2	18.3	704	1999 YO ₅	1999 12 28.25598	04 32 12.15	+61 32 41.2	19.3	704
1999 YH ₅	2000 01 04.40955	08 54 03.18	+17 46 27.3	17.8	704	1999 YO ₅	1999 12 28.28621	04 32 08.86	+61 32 27.8	20.0	704
1999 YH ₅	2000 01 04.42424	08 54 02.83	+17 46 46.6	18.7	704	1999 YO ₅	1999 12 31.21418	04 27 21.36	+61 10 48.3	19.0	704
1999 YH ₅	2000 01 06.31544	08 53 13.53	+18 28 43.2	17.8	704	1999 YO ₅	1999 12 31.23082	04 27 19.57	+61 10 42.1	19.7	704
1999 YH ₅	2000 01 06.33009	08 53 13.08	+18 29 03.1	18.1	704	1999 YO ₅	1999 12 31.26394	04 27 16.57	+61 10 25.2	19.4	704
1999 YH ₅	2000 01 06.34481	08 53 12.60	+18 29 23.5	17.8	704	1999 YP ₅	* 1999 12 28.23963	04 33 52.91	+61 43 59.3	19.6	704
1999 YJ ₅	1999 12 20.16505	02 09 18.17	+63 24 48.7	18.5	704	1999 YP ₅	1999 12 28.25598	04 33 50.89	+61 43 59.8	20.0	704
1999 YJ ₅	1999 12 20.18000	02 09 20.30	+63 24 27.6	18.7	704	1999 YP ₅	1999 12 28.28621	04 33 47.18	+61 43 56.6	19.6	704
1999 YJ ₅	1999 12 20.19496	02 09 22.35	+63 24 06.0	18.7	704	1999 YP ₅	1999 12 31.21418	04 28 26.53	+61 38 59.3	18.9	704
1999 YJ ₅	* 1999 12 28.14545	02 30 36.20	+60 05 17.2	19.1	704	1999 YP ₅	1999 12 31.24714	04 28 22.90	+61 38 53.8	18.9	704
1999 YJ ₅	1999 12 28.16140	02 30 38.61	+60 04 51.9	18.9	704	1999 YP ₅	1999 12 31.24725	04 28 22.85	+61 38 54.4	19.3	704
1999 YJ ₅	1999 12 28.17845	02 30 41.26	+60 04 24.6	19.4	704	1999 YP ₅	1999 12 31.26394	04 28 21.13	+61 38 51.3	19.1	704
1999 YJ ₅	1999 12 28.19530	02 30 43.92	+60 03 57.6	19.7	704	1999 YP ₅	1999 12 31.26405	04 28 20.90	+61 38 53.0	19.7	704
1999 YJ ₅	1999 12 28.21141	02 30 46.42	+60 03 32.0	19.5	704	1999 YP ₅	1999 12 31.28024	04 28 19.39	+61 38 48.8	19.2	704
1999 YJ ₅	1999 12 29.17183	02 33 27.14	+59 38 14.1	18.4	704	1999 YP ₅	1999 12 31.28036	04 28 19.24	+61 38 49.1	19.3	704
1999 YJ ₅	1999 12 29.17194	02 33 27.17	+59 38 14.2	18.8	704	1999 YQ ₅	* 1999 12 28.30132	06 53 11.94	+68 37 31.5	18.5	704
1999 YJ ₅	1999 12 29.18657	02 33 29.45	+59 37 51.0	18.6	704	1999 YQ ₅	1999 12 28.31734	06 53 09.42	+68 37 24.8	18.3	704
1999 YJ ₅	1999 12 29.18668	02 33 29.54	+59 37 51.1	19.2	704	1999 YQ ₅	1999 12 28.33311	06 53 06.94	+68 37 18.1	18.6	704
1999 YJ ₅	1999 12 29.20120	02 33 31.78	+59 37 27.1	18.6	704	1999 YQ ₅	1999 12 28.34897	06 53 04.36	+68 37 10.2	18.9	704
1999 YJ ₅	1999 12 29.20131	02 33 31.82	+59 37 27.3	19.1	704	1999 YQ ₅	1999 12 28.36461	06 53 01.93	+68 37 03.1	19.0	704
1999 YJ ₅	1999 12 29.21671	02 33 34.23	+59 37 01.9	18.7	704	1999 YQ ₅	1999 12 31.29773	06 45 50.84	+68 12 42.4	18.3	704
1999 YJ ₅	1999 12 29.21682	02 33 34.28	+59 37 01.9	19.2	704	1999 YQ ₅	1999 12 31.31323	06 45 48.52	+68 12 34.1	18.8	704
1999 YJ ₅	1999 12 29.23149	02 33 36.66	+59 36 37.9	18.8	704	1999 YQ ₅	1999 12 31.32933	06 45 46.11	+68 12 25.6	18.4	704
1999 YJ ₅	1999 12 29.23160	02 33 36.62	+59 36 38.9	19.3	704	1999 YQ ₅	1999 12 31.34449	06 45 43.67	+68 12 16.3	18.7	704
1999 YJ ₅	1999 12 30.13673	02 36 09.24	+59 12 33.8	18.3	704	1999 YQ ₅	1999 12 31.35954	06 45 41.25	+68 12 07.5	19.2	704
1999 YJ ₅	1999 12 30.13685	02 36 09.20	+59 12 34.0	18.3	704	1999 YR ₅	* 1999 12 28.30288	06 58 22.89	+64 37 39.2	19.0	704
1999 YJ ₅	1999 12 30.15171	02 36 11.65	+59 12 09.9	18.8	704	1999 YR ₅	1999 12 28.31883	06 58 20.61	+64 37 51.7	19.3	704
1999 YJ ₅	1999 12 30.15183	02 36 11.65	+59 12 09.9	18.8	704	1999 YR ₅	1999 12 28.33463	06 58 18.23	+64 38 05.5	19.4	704
1999 YJ ₅	1999 12 30.16653	02 36 14.07	+59 11 45.2	19.1	704	1999 YR ₅	1999 12 28.35047	06 58 15.92	+64 38 16.7	19.4	704
1999 YJ ₅	1999 12 30.16664	02 36 14.08	+59 11 46.3	19.0	704	1999 YR ₅	1999 12 28.36610	06 58 13.56	+64 38 28.8	19.4	704
1999 YJ ₅	1999 12 30.18136	02 36 16.45	+59 11 21.0	19.4	704	1999 YR ₅	1999 12 31.31340	06 51 16.66	+65 14 39.3	19.4	704
1999 YJ ₅	1999 12 30.18148	02 36 16.50	+59 11 21.9	19.6	704	1999 YR ₅	1999 12 31.32945	06 51 14.08	+65 14 49.6	19.4	704
1999 YJ ₅	1999 12 30.19613	02 36 18.75	+59 10 57.4	18.9	704	1999 YR ₅	1999 12 31.35965	06 51 09.48	+65 15 11.3	19.0	704
1999 YJ ₅	1999 12 30.19624	02 36 18.90	+59 10 59.0	19.3	704	1999 YR ₅	* 1999 12 28.33166	06 23 37.45	+60 26 51.1	19.7	704
1999 YJ ₅	1999 12 31.06163	02 38 45.90	+58 47 43.4	18.3	704	1999 YS ₅	1999 12 28.34753	06 23 35.35	+60 26 57.2	20.2	704
1999 YJ ₅	1999 12 31.06174	02 38 45.89	+58 47 43.3	18.8	704	1999 YS ₅	1999 12 28.36319	06 23 33.40	+60 27 01.2	20.0	704
1999 YJ ₅	1999 12 31.06184	02 38 45.82	+58 47 43.5	18.7	704						

1999 YW ₅	1999 12 17.14039	01 13 14.99	+59 04 01.4	18.4	704	1999 YH ₆	1999 12 30.16415	03 43 12.69	+38 34 26.9	18.9	704
1999 YW ₅	1999 12 17.15526	01 13 16.06	+59 03 45.0	18.5	704	1999 YH ₆	1999 12 30.19373	03 43 12.02	+38 33 51.5	19.7	704
1999 YW ₅	1999 12 17.16991	01 13 17.11	+59 03 29.3	18.8	704	1999 YH ₆	1999 12 30.20859	03 43 11.77	+38 33 34.2	19.4	704
1999 YW ₅	1999 12 17.18460	01 13 18.28	+59 03 13.9	19.0	704	1999 YH ₆	1999 12 31.15421	03 42 56.86	+38 15 06.4	18.7	704
1999 YW ₅	1999 12 17.19929	01 13 19.50	+59 02 57.8	18.8	704	1999 YH ₆	1999 12 31.16959	03 42 56.61	+38 14 49.7	18.6	704
1999 YW ₅	* 1999 12 29.17490	01 32 34.18	+55 34 30.8	17.9	704	1999 YH ₆	1999 12 31.20042	03 42 56.07	+38 14 14.1	18.9	704
1999 YW ₅	1999 12 29.18955	01 32 35.82	+55 34 16.0	18.4	704	1999 YJ ₆	* 1999 12 30.14962	03 49 22.97	+47 02 29.4	19.0	704
1999 YW ₅	1999 12 29.20416	01 32 37.40	+55 33 59.9	18.6	704	1999 YJ ₆	1999 12 30.16461	03 49 22.75	+47 02 08.0	18.5	704
1999 YW ₅	1999 12 29.21967	01 32 39.07	+55 33 42.8	19.4	704	1999 YJ ₆	1999 12 30.17945	03 49 22.61	+47 01 46.8	18.7	704
1999 YW ₅	1999 12 29.23445	01 32 40.66	+55 33 28.4	18.8	704	1999 YJ ₆	1999 12 31.13911	03 49 14.45	+46 39 25.5	18.0	704
1999 YW ₅	1999 12 31.05968	01 36 05.88	+55 01 59.7	18.1	704	1999 YJ ₆	1999 12 31.15396	03 49 14.27	+46 39 04.7	18.3	704
1999 YW ₅	1999 12 31.07543	01 36 07.63	+55 01 43.3	18.2	704	1999 YJ ₆	1999 12 31.16932	03 49 14.14	+46 38 43.1	19.4	704
1999 YW ₅	1999 12 31.09102	01 36 09.36	+55 01 27.4	18.9	704	1999 YJ ₆	1999 12 31.18504	03 49 13.90	+46 38 21.2	18.8	704
1999 YW ₅	2000 01 02.06681	01 39 58.05	+54 27 34.1	18.2	704	1999 YK ₆	* 1999 12 30.21239	04 23 34.64	+40 44 44.9	18.7	704
1999 YW ₅	2000 01 02.08229	01 39 59.79	+54 27 18.1	18.4	704	1999 YK ₆	1999 12 30.22707	04 23 33.77	+40 44 42.5	19.1	704
1999 YW ₅	2000 01 02.09773	01 40 01.51	+54 27 02.0	19.1	704	1999 YK ₆	1999 12 30.24164	04 23 32.96	+40 44 40.3	18.7	704
1999 YW ₅	2000 01 02.11318	01 40 03.29	+54 26 46.0	18.7	704	1999 YK ₆	1999 12 30.25617	04 23 32.02	+40 44 37.5	19.6	704
1999 YX ₅	* 1999 12 29.17959	02 19 33.86	+50 33 54.9	18.5	704	1999 YK ₆	1999 12 30.27068	04 23 31.31	+40 44 35.3	19.3	704
1999 YX ₅	1999 12 29.19422	02 19 34.62	+50 33 41.4	19.1	704	1999 YK ₆	1999 12 31.21381	04 22 40.56	+40 41 55.3	18.6	704
1999 YX ₅	1999 12 29.20973	02 19 35.34	+50 33 28.7	19.0	704	1999 YK ₆	1999 12 31.23045	04 22 39.64	+40 41 52.0	19.0	704
1999 YX ₅	1999 12 29.22448	02 19 36.14	+50 33 15.1	19.4	704	1999 YK ₆	1999 12 31.24677	04 22 38.82	+40 41 49.1	18.5	704
1999 YX ₅	1999 12 31.06025	02 21 23.64	+50 07 20.9	18.5	704	1999 YK ₆	1999 12 31.26357	04 22 37.88	+40 41 47.0	18.8	704
1999 YX ₅	1999 12 31.07599	02 21 24.56	+50 07 08.3	18.4	704	1999 YK ₆	1999 12 31.27987	04 22 36.92	+40 41 43.4	18.8	704
1999 YX ₅	1999 12 31.09159	02 21 25.45	+50 06 55.2	18.4	704	1999 YL ₆	* 1999 12 30.21250	04 27 46.82	+40 04 40.9	18.8	704
1999 YX ₅	1999 12 31.12319	02 21 27.18	+50 06 29.0	18.9	704	1999 YL ₆	1999 12 30.22718	04 27 46.09	+40 04 38.4	19.2	704
1999 YX ₅	* 1999 12 29.18588	03 19 33.18	+48 45 05.5	18.4	704	1999 YL ₆	1999 12 30.24175	04 27 45.31	+40 04 35.9	19.2	704
1999 YX ₅	1999 12 29.20050	03 19 32.76	+48 44 55.8	18.9	704	1999 YL ₆	1999 12 30.25628	04 27 44.50	+40 04 34.4	18.9	704
1999 YX ₅	1999 12 29.21601	03 19 32.41	+48 44 44.4	19.0	704	1999 YL ₆	1999 12 30.27078	04 27 43.77	+40 04 32.2	19.1	704
1999 YX ₅	1999 12 31.13849	03 18 55.51	+48 20 47.8	18.3	704	1999 YL ₆	1999 12 31.21381	04 26 59.11	+40 02 17.3	18.8	704
1999 YX ₅	1999 12 31.15335	03 18 55.19	+48 20 35.9	18.6	704	1999 YL ₆	1999 12 31.23045	04 26 58.28	+40 02 13.2	19.3	704
1999 YX ₅	1999 12 31.16869	03 18 54.90	+48 20 24.6	18.9	704	1999 YL ₆	1999 12 31.24677	04 26 57.47	+40 02 11.7	19.2	704
1999 YX ₅	1999 12 31.18443	03 18 54.55	+48 20 13.3	19.2	704	1999 YL ₆	1999 12 31.26357	04 26 56.50	+40 02 09.5	18.9	704
1999 YX ₅	1999 12 31.19954	03 18 54.28	+48 20 01.3	18.9	704	1999 YL ₆	1999 12 31.27987	04 26 55.74	+40 02 05.5	19.0	704
1999 YZ ₅	* 1999 12 29.18599	03 16 50.69	+52 12 13.9	18.4	704	1999 YM ₆	* 1999 12 30.22078	05 44 40.65	+43 02 36.3	18.9	704
1999 YZ ₅	1999 12 29.20061	03 16 49.89	+52 12 06.2	19.0	704	1999 YM ₆	1999 12 30.23546	05 44 39.03	+43 02 20.0	19.0	704
1999 YZ ₅	1999 12 29.21613	03 16 49.12	+52 11 59.5	19.0	704	1999 YM ₆	1999 12 30.25008	05 44 37.50	+43 02 03.2	19.1	704
1999 YZ ₅	1999 12 29.23089	03 16 48.34	+52 11 51.5	18.7	704	1999 YM ₆	1999 12 30.26461	05 44 35.91	+43 01 46.1	19.2	704
1999 YZ ₅	1999 12 31.15313	03 15 18.05	+51 55 41.7	18.3	704	1999 YM ₆	1999 12 30.27909	05 44 34.46	+43 01 29.6	19.6	704
1999 YZ ₅	1999 12 31.16847	03 15 17.43	+51 55 34.2	19.5	704	1999 YM ₆	1999 12 31.29667	05 42 52.24	+42 41 44.8	18.8	704
1999 YZ ₅	1999 12 31.19932	03 15 15.69	+51 55 16.5	19.5	704	1999 YM ₆	1999 12 31.31216	05 42 50.71	+42 41 26.4	18.8	704
1999 YZ ₅	* 1999 12 29.19187	02 07 34.69	+57 22 43.0	18.1	704	1999 YM ₆	1999 12 31.32827	05 42 48.96	+42 41 07.1	19.0	704
1999 YA ₆	1999 12 29.20650	02 07 35.84	+57 22 28.6	18.2	704	1999 YM ₆	1999 12 31.34342	05 42 47.41	+42 40 49.6	18.7	704
1999 YA ₆	1999 12 29.23678	02 07 38.27	+57 21 57.5	18.7	704	1999 YM ₆	1999 12 31.35847	05 42 45.87	+42 40 30.7	18.7	704
1999 YA ₆	1999 12 31.05991	02 10 14.50	+56 52 00.5	17.8	704	1999 YN ₆	1999 11 01.41442	06 28 30.55	+39 28 23.9	18.9	704
1999 YA ₆	1999 12 31.07566	02 10 15.86	+56 51 45.2	17.9	704	1999 YN ₆	1999 11 01.43091	06 28 30.62	+39 28 30.6	18.9	704
1999 YA ₆	1999 12 31.09125	02 10 17.11	+56 51 29.5	17.9	704	1999 YN ₆	1999 11 01.44738	06 28 30.63	+39 28 36.8	18.8	704
1999 YB ₆	1999 12 12.05995	22 48 06.12	+36 46 56.2	18.3	704	1999 YN ₆	1999 11 01.46392	06 28 30.69	+39 28 43.4	19.8	704
1999 YB ₆	1999 12 12.07460	22 48 07.99	+36 47 00.0	18.4	704	1999 YN ₆	1999 11 01.48074	06 28 30.69	+39 28 48.0	18.5	704
1999 YB ₆	1999 12 12.08994	22 48 10.04	+36 47 04.9	18.3	704	1999 YN ₆	1999 12 13.27808	06 04 02.14	+42 32 49.3	18.6	704
1999 YB ₆	1999 12 12.10521	22 48 12.11	+36 47 08.5	18.2	704	1999 YN ₆	1999 12 13.29272	06 04 01.37	+42 32 50.4	18.9	704
1999 YB ₆	1999 12 12.12021	22 48 14.05	+36 47 12.0	18.6	704	1999 YN ₆	1999 12 13.30728	06 04 00.05	+42 32 52.8	19.6	704
1999 YB ₆	* 1999 12 30.06343	23 34 52.68	+38 16 18.2	17.8	704	1999 YN ₆	1999 12 13.32190	06 03 59.29	+42 32 52.6	18.5	704
1999 YB ₆	1999 12 30.07869	23 34 55.30	+38 16 22.7	18.3	704	1999 YN ₆	* 1999 12 30.22088	05 45 19.04	+42 28 31.9	18.0	704
1999 YB ₆	1999 12 30.09344	23 34 57.80	+38 16 26.6	18.1	704	1999 YN ₆	1999 12 30.23557	05 45 18.20	+42 28 29.7	18.8	704
1999 YB ₆	1999 12 30.10820	23 35 00.36	+38 16 32.0	18.1	704	1999 YN ₆	1999 12 30.25018	05 45 17.27	+42 28 29.8	19.5	704
1999 YB ₆	1999 12 30.12292	23 35 02.92	+38 16 35.3	17.5	704	1999 YN ₆	1999 12 30.26471	05 45 16.28	+42 28 26.7	18.8	704
1999 YB ₆	1999 12 31.06113	23 37 47.45	+38 21 25.8	17.9	704	1999 YN ₆	1999 12 30.27919	05 45 15.35	+42 28 25.1	18.8	704
1999 YB ₆	1999 12 31.07688	23 37 50.17	+38 21 30.6	18.0	704	1999 YN ₆	1999 12 31.29667	05 44 11.60	+42 26 15.6	18.8	704
1999 YB ₆	1999 12 31.09247	23 37 52.89	+38 21 35.4	18.0	704	1999 YN ₆	1999 12 31.31216	05 44 10.61	+42 26 14.3	18.5	704
1999 YB ₆	1999 12 31.10833	23 37 55.62	+38 21 39.5	18.5	704	1999 YN ₆	1999 12 31.32827	05 44 09.52	+42 26 12.0	18.4	704
1999 YB ₆	1999 12 31.12406	23 37 58.39	+38 21 44.3	18.4	704	1999 YN ₆	1999 12 31.34342	05 44 08.59	+42 26 10.3	18.8	704
1999 YB ₆	2000 01 02.06666	23 43 44.35	+38 31 41.9	17.3	704	1999 YN ₆	1999 12 31.35847	05 44 07.61	+42 26 08.0	18.8	704
1999 YB ₆	2000 01 02.08215	23 43 47.09	+38 31 46.8	17.8	704	1999 YO ₆	* 1999 12 30.22233	05 59 29.64	+46 59 22.6	18.3	704
1999 YB ₆	2000 01 02.09758	23 43 49.81	+38 31 51.2	18.0	704	1999 YO ₆	1999 12 30.23689	05 59 28.49	+46 59 24.3	18.9	704
1999 YB ₆	2000 01 02.11303	23 43 52.56	+38 31 55.7	17.6	704	1999 YO ₆	1999 12 30.25150	05 59 27.35	+46 59 25.2	19.0	704
1999 YB ₆	2000 01 02.12828	23 43 55.27	+38 32 00.2	17.5	704	1999 YO ₆	1999 12 30.26605	05 59 26.26	+46 59 26.5	19.3	704
1999 YC ₆	* 1999 12 30.06939	00 45 10.65	+45 57 49.5	18.3	704	1999 YO ₆	1999 12 30.28052	05 59 25.13	+46 59 29.5	19.4	704
1999 YC ₆	1999 12 30.08463	00 45 12.10	+45 57 42.2	18.5	704	1999 YO ₆	1999 12 31.29644	05 58 08.87	+47 01 14.8	18.5	704
1999 YC ₆	1999 12 30.09938	00 45 13.41	+45 57 36.3	18.9	704	1999 YO ₆	1999 12 31.31194	05 58 07.79	+47 01 16.0	18.5	704
1999 YC ₆	1999 12 30.12903	00 45 16.45	+45 57 21.1	18							

2000 JAN. 24

M.P.S. 9305

1999 YR ₆	1999 12 31.31205	06 07 36.58	+44 04 31.3	19.3	704	1999 YB ₇	* 1999 12 30.28528	06 50 06.74	+42 19 02.7	17.9	704
1999 YR ₆	1999 12 31.32816	06 07 35.33	+44 04 35.8	18.8	704	1999 YB ₇	1999 12 30.30020	06 50 05.78	+42 19 07.4	18.2	704
1999 YR ₆	1999 12 31.34331	06 07 34.20	+44 04 38.6	19.2	704	1999 YB ₇	1999 12 30.31540	06 50 04.73	+42 19 13.0	18.2	704
1999 YS ₆	* 1999 12 30.22451	06 22 39.49	+41 22 51.9	18.7	704	1999 YB ₇	1999 12 30.33057	06 50 03.68	+42 19 17.5	18.3	704
1999 YS ₆	1999 12 30.25368	06 22 37.67	+41 22 55.2	19.0	704	1999 YB ₇	1999 12 31.29928	06 48 59.04	+42 24 35.3	18.2	704
1999 YS ₆	1999 12 30.26822	06 22 36.69	+41 22 56.2	19.5	704	1999 YB ₇	1999 12 31.31475	06 48 58.01	+42 24 40.1	18.4	704
1999 YS ₆	1999 12 30.28270	06 22 35.73	+41 22 56.7	19.3	704	1999 YB ₇	1999 12 31.33080	06 48 56.87	+42 24 45.0	18.3	704
1999 YS ₆	1999 12 31.29846	06 21 32.53	+41 24 13.4	18.5	704	1999 YB ₇	1999 12 31.34595	06 48 55.77	+42 24 50.2	17.9	704
1999 YS ₆	1999 12 31.31395	06 21 31.60	+41 24 13.5	18.9	704	1999 YB ₇	1999 12 31.36099	06 48 54.72	+42 24 55.0	18.2	704
1999 YS ₆	1999 12 31.32999	06 21 30.58	+41 24 15.0	18.6	704	1999 YB ₇	2000 01 21.18421	06 27 00.86	+43 26 52.7	17.2	704
1999 YS ₆	1999 12 31.34513	06 21 29.62	+41 24 16.0	18.6	704	1999 YB ₇	2000 01 21.19880	06 27 00.07	+43 26 53.7	18.1	704
1999 YS ₆	1999 12 31.36018	06 21 28.68	+41 24 16.6	18.6	704	1999 YB ₇	2000 01 21.21346	06 26 59.22	+43 26 54.1	17.9	704
1999 YS ₆	2000 01 21.18166	06 02 06.07	+41 15 18.3	18.1	704	1999 YB ₇	2000 01 21.22808	06 26 58.44	+43 26 54.8	17.7	704
1999 YS ₆	2000 01 21.19626	06 02 05.36	+41 15 16.6	19.1	704	1999 YC ₇	* 1999 12 30.28585	06 55 31.29	+47 16 23.0	19.4	704
1999 YS ₆	2000 01 21.21091	06 02 04.71	+41 15 15.9	19.1	704	1999 YC ₇	1999 12 30.31597	06 55 27.90	+47 16 16.7	19.7	704
1999 YT ₆	* 1999 12 30.22528	06 29 53.16	+41 50 49.9	18.6	704	1999 YC ₇	1999 12 30.33114	06 55 26.40	+47 16 13.9	18.9	704
1999 YT ₆	1999 12 30.23994	06 29 52.00	+41 50 48.9	18.9	704	1999 YC ₇	1999 12 31.31487	06 53 42.86	+47 13 06.2	19.2	704
1999 YT ₆	1999 12 30.25445	06 29 50.78	+41 50 48.8	18.9	704	1999 YC ₇	1999 12 31.33092	06 53 40.97	+47 13 03.0	19.6	704
1999 YT ₆	1999 12 30.26899	06 29 49.61	+41 50 48.3	19.2	704	1999 YC ₇	1999 12 31.34607	06 53 39.42	+47 13 01.0	19.2	704
1999 YT ₆	1999 12 30.28348	06 29 48.53	+41 50 47.8	18.7	704	1999 YC ₇	1999 12 31.36111	06 53 37.66	+47 12 56.7	19.1	704
1999 YT ₆	1999 12 31.29858	06 28 30.74	+41 50 00.8	18.5	704	1999 YD ₇	* 1999 12 30.28663	06 57 12.54	+39 49 02.0	18.3	704
1999 YT ₆	1999 12 31.31406	06 28 29.46	+41 50 00.4	18.7	704	1999 YD ₇	1999 12 30.30156	06 57 11.34	+39 48 53.1	18.6	704
1999 YT ₆	1999 12 31.33010	06 28 28.24	+41 49 59.7	18.8	704	1999 YD ₇	1999 12 30.31676	06 57 10.05	+39 48 45.0	19.0	704
1999 YT ₆	1999 12 31.34524	06 28 26.95	+41 49 58.6	18.5	704	1999 YD ₇	1999 12 30.33193	06 57 08.61	+39 48 35.2	18.4	704
1999 YT ₆	1999 12 31.36030	06 28 25.69	+41 49 57.1	18.2	704	1999 YD ₇	1999 12 30.34677	06 57 07.31	+39 48 26.1	18.7	704
1999 YU ₆	1999 12 13.27808	06 07 19.40	+41 44 53.6	18.7	704	1999 YD ₇	1999 12 31.29953	06 55 46.29	+39 38 46.8	18.0	704
1999 YU ₆	1999 12 13.29272	06 07 17.83	+41 44 45.6	18.9	704	1999 YD ₇	1999 12 31.31499	06 55 44.86	+39 38 37.5	18.9	704
1999 YU ₆	1999 12 13.30728	06 07 16.33	+41 44 35.7	19.6	704	1999 YD ₇	1999 12 31.33105	06 55 43.52	+39 38 27.7	18.5	704
1999 YU ₆	1999 12 13.32190	06 07 14.68	+41 44 29.8	19.4	704	1999 YD ₇	1999 12 31.34619	06 55 42.20	+39 38 17.4	18.7	704
1999 YU ₆	1999 12 13.33649	06 07 13.09	+41 44 21.2	19.0	704	1999 YD ₇	1999 12 31.36123	06 55 40.88	+39 38 08.4	18.3	704
1999 YU ₆	* 1999 12 30.23426	05 38 21.70	+38 17 04.9	19.1	704	1999 YE ₇	* 1999 12 30.28721	07 03 14.31	+43 26 17.1	18.2	704
1999 YU ₆	1999 12 30.24887	05 38 20.32	+38 16 52.3	19.2	704	1999 YE ₇	1999 12 30.30212	07 03 12.94	+43 26 23.3	18.6	704
1999 YU ₆	1999 12 30.26341	05 38 18.84	+38 16 39.4	19.3	704	1999 YE ₇	1999 12 30.31733	07 03 11.46	+43 26 29.8	19.3	704
1999 YU ₆	1999 12 30.27789	05 38 17.53	+38 16 25.8	19.0	704	1999 YE ₇	1999 12 30.34734	07 03 09.01	+43 26 44.6	18.9	704
1999 YU ₆	1999 12 31.21443	05 36 52.67	+38 02 26.0	18.5	704	1999 YE ₇	1999 12 31.29964	07 01 47.94	+43 33 30.2	17.9	704
1999 YU ₆	1999 12 31.23108	05 36 51.08	+38 02 11.4	18.7	704	1999 YE ₇	1999 12 31.31510	07 01 46.52	+43 33 36.7	18.5	704
1999 YU ₆	1999 12 31.24739	05 36 49.53	+38 01 55.9	18.7	704	1999 YE ₇	1999 12 31.33117	07 01 45.14	+43 33 43.3	18.2	704
1999 YU ₆	1999 12 31.26420	05 36 48.02	+38 01 42.0	19.1	704	1999 YE ₇	1999 12 31.34630	07 01 43.90	+43 33 51.2	18.5	704
1999 YU ₆	2000 01 02.25138	05 33 54.30	+37 31 24.5	18.4	704	1999 YE ₇	1999 12 31.36135	07 01 42.48	+43 33 56.2	18.1	704
1999 YU ₆	2000 01 02.27479	05 33 52.19	+37 31 02.2	18.9	704	1999 YF ₇	1999 12 13.34607	07 32 31.29	+45 13 51.2	18.2	704
1999 YU ₆	2000 01 02.29549	05 33 50.36	+37 30 42.2	19.3	704	1999 YF ₇	1999 12 13.36088	07 32 30.09	+45 13 48.4	18.7	704
1999 YU ₆	2000 01 02.33088	05 33 47.21	+37 30 09.2	19.0	704	1999 YF ₇	1999 12 13.37567	07 32 28.95	+45 13 45.3	18.4	704
1999 YV ₆	* 1999 12 30.28370	06 30 34.34	+44 08 13.6	18.3	704	1999 YF ₇	1999 12 13.39059	07 32 27.79	+45 13 42.4	18.6	704
1999 YV ₆	1999 12 30.29861	06 30 33.10	+44 08 16.7	18.8	704	1999 YF ₇	1999 12 13.40534	07 32 26.62	+45 13 39.3	18.4	704
1999 YV ₆	1999 12 30.31380	06 30 31.84	+44 08 19.4	18.8	704	1999 YF ₇	* 1999 12 30.28721	07 05 49.35	+43 24 25.7	18.0	704
1999 YV ₆	1999 12 30.32899	06 30 30.59	+44 08 22.1	18.3	704	1999 YF ₇	1999 12 30.30212	07 05 47.81	+43 24 16.7	18.6	704
1999 YV ₆	1999 12 30.34382	06 30 29.43	+44 08 24.3	18.9	704	1999 YF ₇	1999 12 30.31733	07 05 45.98	+43 24 07.6	18.7	704
1999 YV ₆	1999 12 31.29881	06 29 15.38	+44 11 24.2	18.4	704	1999 YF ₇	1999 12 30.33250	07 05 44.26	+43 23 58.2	18.1	704
1999 YV ₆	1999 12 31.31429	06 29 14.07	+44 11 28.3	18.2	704	1999 YF ₇	1999 12 31.29964	07 03 57.57	+43 13 58.6	18.1	704
1999 YV ₆	1999 12 31.33034	06 29 12.79	+44 11 30.7	18.5	704	1999 YF ₇	1999 12 31.31510	07 03 55.78	+43 13 48.8	18.1	704
1999 YV ₆	1999 12 31.34548	06 29 11.57	+44 11 33.4	18.3	704	1999 YF ₇	1999 12 31.33117	07 03 53.94	+43 13 39.2	18.3	704
1999 YV ₆	1999 12 31.36054	06 29 10.38	+44 11 35.5	18.3	704	1999 YF ₇	1999 12 31.34630	07 03 52.25	+43 13 29.3	18.1	704
1999 YW ₆	* 1999 12 30.28428	06 33 09.05	+44 39 03.6	17.4	704	1999 YF ₇	1999 12 31.36135	07 03 50.55	+43 13 19.7	17.9	704
1999 YW ₆	1999 12 30.29919	06 33 07.42	+44 38 44.9	17.9	704	1999 YF ₇	2000 01 21.18376	06 27 04.55	+37 55 57.9	18.2	704
1999 YW ₆	1999 12 30.31438	06 33 05.78	+44 38 27.6	18.4	704	1999 YF ₇	2000 01 21.19835	06 27 03.16	+37 55 41.0	19.2	704
1999 YW ₆	1999 12 30.32956	06 33 04.12	+44 38 08.5	18.4	704	1999 YF ₇	2000 01 21.21301	06 27 01.79	+37 55 23.9	18.5	704
1999 YW ₆	1999 12 31.29881	06 31 22.50	+44 18 03.9	17.5	704	1999 YF ₇	2000 01 21.22763	06 27 00.41	+37 55 07.1	18.8	704
1999 YW ₆	1999 12 31.31429	06 31 20.78	+44 17 44.6	17.2	704	1999 YG ₇	* 1999 12 30.37247	11 01 33.50	+46 42 19.3	18.3	704
1999 YW ₆	1999 12 31.33034	06 31 19.07	+44 17 24.1	17.6	704	1999 YG ₇	1999 12 30.38772	11 01 33.93	+46 42 40.7	18.6	704
1999 YW ₆	1999 12 31.34548	06 31 17.41	+44 17 04.8	17.4	704	1999 YG ₇	1999 12 30.40277	11 01 34.36	+46 42 57.5	18.5	704
1999 YW ₆	1999 12 31.36054	06 31 15.75	+44 16 45.7	17.6	704	1999 YG ₇	1999 12 30.41760	11 01 34.64	+46 43 17.2	18.5	704
1999 YX ₆	* 1999 12 30.28428	06 34 26.85	+44 07 35.8	16.7	704	1999 YG ₇	1999 12 31.46264	11 02 02.76	+47 05 37.7	18.0	704
1999 YX ₆	1999 12 30.29919	06 34 25.67	+44 07 39.6	17.2	704	1999 YG ₇	1999 12 31.47755	11 02 03.04	+47 05 57.0	17.9	704
1999 YX ₆	1999 12 30.31438	06 34 24.44	+44 07 43.0	18.1	704	1999 YG ₇	1999 12 31.49243	11 02 03.37	+47 06 16.4	18.1	704
1999 YX ₆	1999 12 30.32956	06 34 23.18	+44 07 46.5	18.3	704	1999 YH ₇	2000 01 07.45619	12 37 07.88	+07 51 25.9	17.8	704
1999 YX ₆	1999 12 30.34440	06 34 22.08	+44 07 49.8	18.7	704	1999 YH ₇	2000 01 07.47338	12 37 08.97	+07 51 25.3	18.8	704
1999 YX ₆	1999 12 31.29881	06 33 09.00	+44 11 10.5	16.6	704	1999 YH ₇	2000 01 07.48990	12 37 10.10	+07 51 24.2	18.5	704
1999 YX ₆	1999 12 31.31429	06 33 07.77	+44 11 13.5	16.6	704	1999 YH ₇	2000 01 07.50467	12 37 11.04	+07 51 23.0	18.7	704
1999 YX ₆	1999 12 31.33034	06 33 06.46	+44 11 16.4	16.7	704	1999 YH ₇	2000 01 07.52109	12 37 12.14	+07 51 20.7	18.5	704
1999 YX ₆	1999 12 31.34548	06 33 05.27	+44 11 19.3	16.3							

1999 YY ₇	2000 01 06.19944	05 09 02.25	+21 35 38.3	19.9	704	1999 YC ₉	2000 01 11.35764	08 06 02.60	+22 19 21.9	18.5	704
1999 YY ₇	2000 01 06.21415	05 09 01.48	+21 35 35.0	19.2	704	1999 YD ₉	2000 01 04.23101	06 45 11.43	+24 00 56.4	19.0	704
1999 YB ₈	2000 01 03.22632	05 10 42.04	+22 18 18.4	18.9	704	1999 YD ₉	2000 01 04.24566	06 45 10.47	+24 00 58.5	18.7	704
1999 YB ₈	2000 01 03.24110	05 10 41.11	+22 18 16.4	19.2	704	1999 YD ₉	2000 01 04.26029	06 45 09.47	+24 00 58.7	18.8	704
1999 YB ₈	2000 01 03.25589	05 10 40.25	+22 18 16.0	19.0	704	1999 YD ₉	2000 01 04.27492	06 45 08.58	+24 00 58.6	19.1	704
1999 YB ₈	2000 01 03.27071	05 10 39.52	+22 18 12.8	19.0	704	1999 YD ₉	2000 01 04.28958	06 45 07.66	+24 00 59.2	19.0	704
1999 YB ₈	2000 01 05.15880	05 08 56.34	+22 14 12.1	17.6	704	1999 YE ₉	1999 12 07.43897	08 47 47.26	+14 56 33.8	18.9	704
1999 YB ₈	2000 01 05.17340	05 08 55.52	+22 14 10.8	18.2	704	1999 YE ₉	1999 12 07.45415	08 47 47.04	+14 56 30.7	19.5	704
1999 YB ₈	2000 01 05.18793	05 08 54.73	+22 14 08.9	18.4	704	1999 YE ₉	1999 12 07.46878	08 47 46.81	+14 56 28.0	19.5	704
1999 YB ₈	2000 01 05.20243	05 08 53.93	+22 14 07.0	17.9	704	1999 YE ₉	1999 12 07.48346	08 47 46.58	+14 56 25.2	19.3	704
1999 YB ₈	2000 01 05.21695	05 08 53.10	+22 14 04.8	18.3	704	1999 YE ₉	1999 12 07.49810	08 47 46.32	+14 56 23.1	19.0	704
1999 YD ₈	2000 01 04.29852	07 47 52.41	+21 58 38.9	18.3	704	1999 YE ₉	2000 01 05.30199	08 30 57.31	+14 12 39.8	18.1	704
1999 YD ₈	2000 01 04.32764	07 47 50.39	+21 58 47.9	18.4	704	1999 YE ₉	2000 01 05.31665	08 30 56.52	+14 12 39.2	18.2	704
1999 YD ₈	2000 01 04.34233	07 47 49.39	+21 58 52.0	18.0	704	1999 YE ₉	2000 01 05.33123	08 30 55.75	+14 12 38.7	18.1	704
1999 YD ₈	2000 01 04.35689	07 47 48.36	+21 58 56.1	18.6	704	1999 YE ₉	2000 01 05.34581	08 30 54.91	+14 12 38.4	18.7	704
1999 YO ₈	2000 01 03.30252	08 06 00.33	+22 03 48.4	18.9	704	1999 YE ₉	2000 01 05.36041	08 30 54.13	+14 12 37.9	18.7	704
1999 YO ₈	2000 01 03.31721	08 05 59.44	+22 03 55.6	19.3	704	1999 YE ₉	2000 01 07.30867	08 29 09.47	+14 11 51.6	18.0	704
1999 YO ₈	2000 01 03.34666	08 05 57.66	+22 04 05.9	19.1	704	1999 YE ₉	2000 01 07.32350	08 29 08.64	+14 11 51.3	17.9	704
1999 YO ₈	2000 01 03.36149	08 05 56.72	+22 04 11.3	19.0	704	1999 YE ₉	2000 01 07.33818	08 29 07.82	+14 11 51.2	18.4	704
1999 YP ₈	2000 01 04.30149	08 06 16.41	+21 52 12.1	19.0	704	1999 YE ₉	2000 01 07.35284	08 29 07.02	+14 11 50.5	18.5	704
1999 YP ₈	2000 01 04.33061	08 06 14.95	+21 52 19.3	19.4	704	1999 YE ₉	2000 01 07.36757	08 29 06.17	+14 11 50.6	18.2	704
1999 YP ₈	2000 01 04.34531	08 06 14.23	+21 52 21.4	19.5	704	1999 YF ₉	2000 01 04.36515	08 50 40.17	+18 42 05.4	18.2	704
1999 YP ₈	2000 01 04.35986	08 06 13.48	+21 52 24.9	19.5	704	1999 YF ₉	2000 01 04.37981	08 50 39.47	+18 42 06.1	18.5	704
1999 YS ₈	2000 01 04.30049	08 08 51.36	+22 03 46.2	19.3	704	1999 YF ₉	2000 01 04.39454	08 50 38.70	+18 42 06.7	18.6	704
1999 YS ₈	2000 01 04.31506	08 08 50.48	+22 03 51.0	18.7	704	1999 YF ₉	2000 01 04.40945	08 50 38.01	+18 42 06.9	18.7	704
1999 YS ₈	2000 01 04.32961	08 08 49.59	+22 03 56.6	18.9	704	1999 YF ₉	2000 01 04.42414	08 50 37.20	+18 42 07.2	19.4	704
1999 YS ₈	2000 01 04.35887	08 08 47.77	+22 04 06.9	19.4	704	1999 YF ₉	2000 01 06.31454	08 49 04.57	+18 43 19.6	16.5	704
1999 YT ₈	2000 01 02.26390	06 22 56.48	+31 20 37.8	17.9	704	1999 YF ₉	2000 01 06.32919	08 49 03.83	+18 43 20.2	16.9	704
1999 YT ₈	2000 01 02.28548	06 22 55.20	+31 20 35.6	18.5	704	1999 YF ₉	2000 01 06.34393	08 49 03.03	+18 43 20.6	17.5	704
1999 YT ₈	2000 01 02.30445	06 22 54.01	+31 20 34.1	19.6	704	1999 YF ₉	2000 01 06.35858	08 49 02.29	+18 43 21.2	17.7	704
1999 YT ₈	2000 01 02.32076	06 22 53.09	+31 20 32.0	19.7	704	1999 YG ₉	2000 01 04.36515	08 51 10.07	+18 38 48.3	19.2	704
1999 YT ₈	2000 01 02.33752	06 22 52.05	+31 20 29.4	19.1	704	1999 YG ₉	2000 01 04.37981	08 51 09.42	+18 38 48.4	19.7	704
1999 YT ₈	2000 01 04.22873	06 21 00.77	+31 16 56.1	18.3	704	1999 YG ₉	2000 01 04.39454	08 51 08.63	+18 38 50.4	19.8	704
1999 YT ₈	2000 01 04.24337	06 20 59.87	+31 16 54.4	18.3	704	1999 YG ₉	2000 01 04.40945	08 51 08.02	+18 38 52.2	19.8	704
1999 YT ₈	2000 01 04.27263	06 20 58.09	+31 16 51.7	19.3	704	1999 YG ₉	2000 01 04.42414	08 51 07.27	+18 38 54.1	20.0	704
1999 YT ₈	2000 01 04.28730	06 20 57.23	+31 16 49.7	18.7	704	1999 YG ₉	2000 01 06.31454	08 49 38.51	+18 42 48.3	17.9	704
1999 YV ₈	2000 01 03.23166	06 15 59.05	+26 34 25.1	17.7	704	1999 YG ₉	2000 01 06.32919	08 49 37.73	+18 42 49.7	18.0	704
1999 YV ₈	2000 01 03.24644	06 15 57.99	+26 34 27.2	17.9	704	1999 YG ₉	2000 01 06.34393	08 49 37.00	+18 42 52.1	17.9	704
1999 YV ₈	2000 01 03.26125	06 15 56.98	+26 34 29.4	17.8	704	1999 YG ₉	2000 01 06.35858	08 49 36.25	+18 42 54.1	18.1	704
1999 YV ₈	2000 01 03.27604	06 15 55.88	+26 34 31.5	17.9	704	1999 YH ₉	2000 01 04.36547	08 56 43.66	+18 35 15.2	18.5	704
1999 YV ₈	2000 01 03.29085	06 15 54.83	+26 34 33.6	18.0	704	1999 YH ₉	2000 01 04.38014	08 56 43.11	+18 35 34.6	18.4	704
1999 YV ₈	2000 01 04.22752	06 14 50.44	+26 36 58.4	17.6	704	1999 YH ₉	2000 01 04.39487	08 56 42.50	+18 35 54.7	18.7	704
1999 YV ₈	2000 01 04.24226	06 14 49.40	+26 37 00.2	18.2	704	1999 YH ₉	2000 01 04.40977	08 56 41.97	+18 36 15.1	18.5	704
1999 YV ₈	2000 01 04.25689	06 14 48.37	+26 37 02.7	17.6	704	1999 YH ₉	2000 01 04.42446	08 56 41.36	+18 36 34.7	18.7	704
1999 YV ₈	2000 01 04.27152	06 14 47.32	+26 37 04.6	17.9	704	1999 YH ₉	2000 01 06.30079	08 55 31.24	+19 19 10.3	18.7	704
1999 YV ₈	2000 01 04.28618	06 14 46.29	+26 37 07.0	17.8	704	1999 YH ₉	2000 01 06.34481	08 55 29.28	+19 20 10.2	18.1	704
1999 YW ₈	2000 01 03.29825	07 23 39.05	+26 33 48.1	19.0	704	1999 YH ₉	2000 01 06.35947	08 55 28.65	+19 20 30.4	17.9	704
1999 YW ₈	2000 01 03.31296	07 23 38.18	+26 33 52.1	19.1	704	1999 YJ ₉	1999 10 08.42615	05 38 11.25	-07 57 35.1	18.8	704
1999 YW ₈	2000 01 03.32766	07 23 37.47	+26 33 57.4	19.2	704	1999 YJ ₉	1999 10 08.44162	05 38 12.25	-07 57 50.9	19.0	704
1999 YW ₈	2000 01 03.34242	07 23 36.66	+26 33 59.8	19.5	704	1999 YJ ₉	1999 10 08.45709	05 38 13.29	-07 58 06.7	18.7	704
1999 YW ₈	2000 01 04.30968	07 22 44.75	+26 38 44.8	18.8	704	1999 YJ ₉	1999 10 08.47259	05 38 14.35	-07 58 22.5	18.8	704
1999 YW ₈	2000 01 04.32423	07 22 43.99	+26 38 48.6	19.2	704	1999 YJ ₉	1999 11 10.31822	06 00 54.14	-17 44 54.5	18.3	704
1999 YW ₈	2000 01 04.33893	07 22 43.16	+26 38 52.7	18.4	704	1999 YJ ₉	1999 11 10.33455	06 00 54.26	-17 45 11.3	18.5	704
1999 YW ₈	2000 01 07.22377	07 20 06.58	+26 52 41.2	19.6	704	1999 YJ ₉	1999 11 10.36720	06 00 54.59	-17 45 45.3	19.3	704
1999 YW ₈	2000 01 07.22436	07 20 06.54	+26 52 41.4	19.2	704	1999 YJ ₉	1999 11 10.38351	06 00 54.58	-17 46 00.9	19.1	704
1999 YW ₈	2000 01 07.22447	07 20 06.45	+26 52 41.0	19.3	704	1999 YJ ₉	1999 11 13.34247	06 01 12.39	-18 35 23.3	17.6	704
1999 YW ₈	2000 01 07.23843	07 20 05.75	+26 52 44.7	19.8	704	1999 YJ ₉	1999 11 13.35621	06 01 12.44	-18 35 38.1	18.1	704
1999 YW ₈	2000 01 07.23902	07 20 05.68	+26 52 45.0	19.3	704	1999 YJ ₉	1999 11 13.37009	06 01 12.33	-18 35 50.1	17.9	704
1999 YW ₈	2000 01 07.23913	07 20 05.69	+26 52 45.7	19.5	704	1999 YJ ₉	1999 11 30.29079	05 56 57.73	-22 25 17.6	17.9	704
1999 YW ₈	2000 01 07.28278	07 20 03.26	+26 52 56.8	19.8	704	1999 YJ ₉	1999 11 30.30521	05 56 57.17	-22 25 27.0	18.1	704
1999 YW ₈	2000 01 07.28338	07 20 03.16	+26 52 57.3	19.2	704	1999 YJ ₉	1999 11 30.31963	05 56 56.65	-22 25 35.2	18.1	704
1999 YW ₈	2000 01 07.28349	07 20 03.10	+26 52 57.5	19.5	704	1999 YJ ₉	1999 11 30.33403	05 56 56.18	-22 25 44.3	18.0	704
1999 YW ₈	2000 01 08.31334	07 19 06.72	+26 57 47.0	19.7	704	1999 YJ ₉	1999 11 30.34837	05 56 55.68	-22 25 52.5	18.1	704
1999 YW ₈	2000 01 08.32845	07 19 05.81	+26 57 50.7	19.1	704	1999 YJ ₉	1999 12 31.22630	05 33 14.03	-22 31 09.1	17.4	704
1999 YW ₈	2000 01 08.34374	07 19 04.99	+26 57 55.4	19.6	704	1999 YJ ₉	1999 12 31.24262	05 33 13.25	-22 30 59.0	17.6	704
1999 YW ₈	2000 01 08.35880	07 19 04.07	+26 57 58.0	19.5	704	1999 YJ ₉	1999 12 31.25942	05 33 12.44	-22 30 48.3	17.9	704
1999 YZ ₈	2000 01 03.30142	08 00 13.77	+21 59 03.4	18.2	704	1999 YJ ₉	1999 12 31.27448	05 33 11.69	-22 30 38.6	17.7	704
1999 YZ ₈	2000 01 03.31612	08 00 12.93	+21 59 04.8	17.9	704	1999 YJ ₉	1999 12 31.29116	05 33 10.90	-22 30 27.8	17.8	704
1999 YZ ₈	2000 01 03.33083	08 00 11.97	+21 59 05.3	17.6	704	1999 YK ₉	2000 01 04.36734	09 14 16.50	+17 04 19.2	18.1	704
1999 YZ ₈	2000 01 03.34557	08 00 11.09	+21 59 06.0	17.9	704						

2000 JAN. 24

M.P.S. 9307

1999 YN ₉	2000 01 03.39674	09 03 35.79	+22 11 20.7	18.4	704	1999 YO ₁₂	1999 12 07.49539	08 16 58.56	+22 27 44.5	19.7	704
1999 YN ₉	2000 01 03.41159	09 03 35.24	+22 11 25.2	18.2	704	1999 YO ₁₂	2000 01 04.32807	07 53 58.73	+20 54 06.3	19.7	704
1999 YN ₉	2000 01 03.42645	09 03 34.72	+22 11 29.0	18.5	704	1999 YO ₁₂	2000 01 04.34277	07 53 57.65	+20 54 03.3	19.3	704
1999 YN ₉	2000 01 04.36669	09 03 02.91	+22 16 00.3	17.6	704	1999 YO ₁₂	2000 01 04.35733	07 53 56.56	+20 53 59.9	19.4	704
1999 YN ₉	2000 01 04.38136	09 03 02.38	+22 16 04.5	17.9	704	1999 YS ₁₂	2000 01 04.30027	08 05 21.85	+21 24 22.7	18.3	704
1999 YN ₉	2000 01 04.39609	09 03 01.79	+22 16 08.8	18.2	704	1999 YS ₁₂	2000 01 04.34409	08 05 19.63	+21 24 31.0	19.0	704
1999 YN ₉	2000 01 04.41099	09 03 01.28	+22 16 13.6	18.3	704	1999 YS ₁₂	2000 01 04.35865	08 05 19.11	+21 24 34.4	18.7	704
1999 YN ₉	2000 01 04.42575	09 03 00.66	+22 16 16.9	18.3	704	1999 YW ₁₂	2000 01 06.16875	04 47 29.81	+21 38 58.5	19.6	704
1999 YO ₉	2000 01 03.36697	09 01 10.84	+24 56 57.7	18.4	704	1999 YW ₁₂	2000 01 06.18334	04 47 29.36	+21 38 55.5	19.9	704
1999 YO ₉	2000 01 03.38178	09 01 10.09	+24 57 02.0	18.3	704	1999 YW ₁₂	2000 01 06.19792	04 47 28.72	+21 38 52.5	19.5	704
1999 YO ₉	2000 01 03.39663	09 01 09.29	+24 57 05.1	18.8	704	1999 YA ₁₃	1999 12 15.32661	06 45 23.89	+30 27 53.7	18.8	704
1999 YO ₉	2000 01 03.41148	09 01 08.56	+24 57 10.0	18.8	704	1999 YA ₁₃	1999 12 15.34296	06 45 22.79	+30 27 53.1	18.9	704
1999 YO ₉	2000 01 03.42634	09 01 07.87	+24 57 14.4	19.1	704	1999 YA ₁₃	1999 12 15.35896	06 45 21.64	+30 27 52.7	18.9	704
1999 YO ₉	2000 01 04.36637	09 00 22.22	+25 01 23.4	18.3	704	1999 YA ₁₃	1999 12 15.37467	06 45 20.57	+30 27 51.8	18.9	704
1999 YO ₉	2000 01 04.38103	09 00 21.44	+25 01 27.1	18.3	704	1999 YA ₁₃	1999 12 15.39039	06 45 19.45	+30 27 51.1	19.0	704
1999 YO ₉	2000 01 04.39576	09 00 20.71	+25 01 31.2	18.7	704	1999 YA ₁₃	2000 01 02.26401	06 23 50.61	+29 55 51.5	18.3	704
1999 YO ₉	2000 01 04.41066	09 00 19.95	+25 01 35.2	18.9	704	1999 YA ₁₃	2000 01 02.28558	06 23 49.00	+29 55 47.8	18.8	704
1999 YO ₉	2000 01 04.42543	09 00 19.17	+25 01 38.8	18.5	704	1999 YA ₁₃	2000 01 02.30455	06 23 47.63	+29 55 44.4	19.2	704
1999 YP ₉	2000 01 03.30735	09 02 42.90	+28 24 18.7	18.5	704	1999 YA ₁₃	2000 01 02.32086	06 23 46.34	+29 55 41.7	19.5	704
1999 YP ₉	2000 01 03.32204	09 02 42.22	+28 24 22.6	18.3	704	1999 YA ₁₃	2000 01 02.33763	06 23 45.14	+29 55 38.6	19.3	704
1999 YP ₉	2000 01 03.33675	09 02 41.52	+28 24 26.8	18.3	704	1999 YA ₁₃	2000 01 04.22830	06 21 31.22	+29 49 51.1	18.4	704
1999 YP ₉	2000 01 03.35149	09 02 40.72	+28 24 30.3	18.1	704	1999 YA ₁₃	2000 01 04.24294	06 21 30.08	+29 49 48.6	18.6	704
1999 YP ₉	2000 01 03.36636	09 02 39.99	+28 24 34.1	18.3	704	1999 YA ₁₃	2000 01 04.25757	06 21 29.03	+29 49 45.1	19.2	704
1999 YQ ₉	2000 01 03.36774	09 05 48.98	+26 57 49.2	18.9	704	1999 YA ₁₃	2000 01 04.27220	06 21 27.95	+29 49 43.1	19.0	704
1999 YQ ₉	2000 01 03.38257	09 05 48.18	+26 57 50.6	19.5	704	1999 YA ₁₃	2000 01 04.28686	06 21 26.90	+29 49 39.5	18.6	704
1999 YQ ₉	2000 01 03.39741	09 05 47.73	+26 57 52.5	19.3	704	1999 YB ₁₃	1999 12 15.25061	06 40 00.35	+29 39 13.3	18.3	704
1999 YQ ₉	2000 01 03.41226	09 05 47.05	+26 57 53.7	19.5	704	1999 YB ₁₃	1999 12 15.27024	06 39 59.56	+29 39 15.7	18.5	704
1999 YQ ₉	2000 01 03.42712	09 05 46.50	+26 57 55.3	19.3	704	1999 YB ₁₃	1999 12 15.28841	06 39 58.87	+29 39 18.1	19.2	704
1999 YR ₉	2000 01 03.30667	08 53 13.04	+22 50 03.6	18.1	704	1999 YB ₁₃	1999 12 15.30554	06 39 58.16	+29 39 20.1	19.1	704
1999 YR ₉	2000 01 03.32137	08 53 12.46	+22 50 08.9	18.1	704	1999 YB ₁₃	1999 12 15.32326	06 39 57.52	+29 39 22.5	18.8	704
1999 YR ₉	2000 01 03.33608	08 53 11.90	+22 50 14.3	17.9	704	1999 YB ₁₃	2000 01 02.26401	06 27 58.49	+30 12 50.9	18.1	704
1999 YR ₉	2000 01 03.35082	08 53 11.37	+22 50 20.0	18.1	704	1999 YB ₁₃	2000 01 02.28558	06 27 57.58	+30 12 52.7	18.7	704
1999 YR ₉	2000 01 03.36565	08 53 10.79	+22 50 26.3	18.8	704	1999 YB ₁₃	2000 01 02.30455	06 27 56.81	+30 12 54.4	19.2	704
1999 YR ₉	2000 01 04.36614	08 52 33.17	+22 56 22.7	18.2	704	1999 YB ₁₃	2000 01 02.32086	06 27 56.15	+30 12 55.9	19.5	704
1999 YR ₉	2000 01 04.38081	08 52 32.59	+22 56 27.7	18.2	704	1999 YB ₁₃	2000 01 04.24458	06 26 37.81	+30 15 33.1	19.1	704
1999 YR ₉	2000 01 04.39554	08 52 32.00	+22 56 33.5	18.7	704	1999 YB ₁₃	2000 01 04.25922	06 26 37.28	+30 15 34.3	18.0	704
1999 YR ₉	2000 01 04.41044	08 52 31.39	+22 56 38.7	18.5	704	1999 YB ₁₃	2000 01 04.27384	06 26 36.68	+30 15 35.6	18.3	704
1999 YR ₉	2000 01 04.42513	08 52 30.84	+22 56 44.3	18.6	704	1999 YB ₁₃	2000 01 04.28850	06 26 36.03	+30 15 36.3	18.0	704
1999 YS ₉	2000 01 03.36774	09 09 40.71	+27 15 15.5	17.1	704	1999 YC ₁₃	2000 01 02.26401	06 27 07.44	+30 06 57.0	18.5	704
1999 YS ₉	2000 01 03.38257	09 09 40.10	+27 15 20.9	17.4	704	1999 YC ₁₃	2000 01 02.28558	06 27 06.59	+30 07 00.3	19.0	704
1999 YS ₉	2000 01 03.39741	09 09 39.58	+27 15 26.3	17.5	704	1999 YC ₁₃	2000 01 02.33763	06 27 04.46	+30 07 07.1	19.3	704
1999 YS ₉	2000 01 03.41226	09 09 39.00	+27 15 31.8	17.8	704	1999 YC ₁₃	2000 01 04.22994	06 25 49.20	+30 11 40.0	18.3	704
1999 YS ₉	2000 01 03.42712	09 09 38.44	+27 15 37.6	17.7	704	1999 YC ₁₃	2000 01 04.24458	06 25 48.65	+30 11 41.9	18.3	704
1999 YT ₉	1999 12 10.34861	09 19 44.66	+26 43 14.5	18.6	704	1999 YC ₁₃	2000 01 04.25922	06 25 48.08	+30 11 44.3	18.3	704
1999 YT ₉	1999 12 10.36320	09 19 44.62	+26 43 19.9	18.6	704	1999 YC ₁₃	2000 01 04.27384	06 25 47.51	+30 11 46.2	18.6	704
1999 YT ₉	1999 12 10.37793	09 19 44.75	+26 43 24.7	18.6	704	1999 YC ₁₃	2000 01 04.28850	06 25 46.89	+30 11 48.4	18.4	704
1999 YT ₉	1999 12 10.39254	09 19 44.84	+26 43 29.0	18.4	704	1999 YD ₁₃	2000 01 05.14943	03 57 38.49	+15 47 07.1	18.2	704
1999 YT ₉	1999 12 10.40719	09 19 44.94	+26 43 33.8	18.5	704	1999 YD ₁₃	2000 01 05.17860	03 57 37.98	+15 47 13.7	18.7	704
1999 YU ₉	2000 01 02.43180	09 15 43.61	+30 08 12.1	17.7	704	1999 YD ₁₃	2000 01 05.19312	03 57 37.70	+15 47 15.6	18.8	704
1999 YU ₉	2000 01 02.45167	09 15 42.78	+30 08 15.2	18.2	704	1999 YD ₁₃	2000 01 05.20763	03 57 37.46	+15 47 18.3	18.3	704
1999 YU ₉	2000 01 02.47054	09 15 42.02	+30 08 17.9	18.3	704	1999 YF ₁₃	2000 01 05.14867	03 46 14.85	+14 40 35.4	18.7	704
1999 YU ₉	2000 01 02.48804	09 15 41.33	+30 08 20.2	18.6	704	1999 YF ₁₃	2000 01 05.16323	03 46 14.50	+14 40 39.3	20.2	704
1999 YU ₉	2000 01 02.50384	09 15 40.69	+30 08 22.7	18.3	704	1999 YF ₁₃	2000 01 05.17783	03 46 14.28	+14 40 42.3	19.7	704
1999 YV ₁₀	2000 01 05.14943	03 52 27.44	+15 48 47.7	18.7	704	1999 YF ₁₃	2000 01 05.19235	03 46 13.77	+14 40 45.3	19.9	704
1999 YV ₁₀	2000 01 05.17860	03 52 26.82	+15 48 49.1	19.2	704	1999 YF ₁₃	2000 01 05.20687	03 46 13.58	+14 40 48.8	19.4	704
1999 YV ₁₀	2000 01 05.19312	03 52 26.48	+15 48 49.8	19.2	704	1999 YF ₁₃	2000 01 06.14833	03 45 57.88	+14 44 31.8	19.0	704
1999 YV ₁₀	2000 01 05.20763	03 52 26.22	+15 48 50.3	19.1	704	1999 YF ₁₃	2000 01 06.16301	03 45 57.61	+14 44 36.6	19.7	704
1999 YA ₁₁	1999 11 04.40154	04 45 15.07	+15 15 43.6	19.1	704	1999 YF ₁₃	2000 01 06.17759	03 45 57.50	+14 44 38.1	20.0	704
1999 YA ₁₁	1999 11 04.41775	04 45 14.64	+15 15 41.7	19.3	704	1999 YF ₁₃	2000 01 06.19217	03 45 57.14	+14 44 44.1	19.5	704
1999 YA ₁₁	1999 11 04.43435	04 45 14.14	+15 15 41.5	19.7	704	1999 YF ₁₃	2000 01 06.20679	03 45 56.81	+14 44 47.7	19.4	704
1999 YA ₁₁	1999 11 04.45048	04 45 13.65	+15 15 39.8	19.4	704	1999 YG ₁₃	2000 01 05.14900	03 52 41.48	+17 50 53.9	18.3	704
1999 YA ₁₁	1999 11 04.46662	04 45 13.15	+15 15 38.0	19.3	704	1999 YG ₁₃	2000 01 05.16357	03 52 41.17	+17 50 58.6	18.9	704
1999 YA ₁₁	1999 12 06.28365	04 18 27.13	+15 04 43.3	17.8	704	1999 YG ₁₃	2000 01 05.17817	03 52 40.79	+17 51 04.4	18.6	704
1999 YA ₁₁	1999 12 06.29789	04 18 26.27	+15 04 44.2	17.9	704	1999 YG ₁₃	2000 01 05.19269	03 52 40.50	+17 51 10.1	18.5	704
1999 YA ₁₁	1999 12 06.31218	04 18 25.31	+15 04 44.7	17.9	704	1999 YG ₁₃	2000 01 05.20721	03 52 40.11	+17 51 15.1	18.5	704
1999 YA ₁₁	1999 12 06.32643	04 18 24.44	+15 04 46.4	18.3	704	1999 YG ₁₃	2000 01 06.14512	03 52 20.40	+17 56 54.4	18.4	704
1999 YA ₁₁	1999 12 06.34067	04 18 23.54	+15 04 46.4	17.9	704	1999 YG ₁₃	2000 01 06.14812	03 52 20.33	+17 56 55.2	18.0	704
1999 YA ₁₁	1999 12 14.14910	04 10 53.05	+15 13 53.3	18.3	704	1999 YG ₁₃	2000 01 06.15987	03 52 20.09	+17 57 00.2	19.0	704
1999 YA ₁₁	1999 12 14.16388	04 10 52.23	+15 13 54.8	18.2	704	1999 YG ₁₃	2000 01 06.16280	03 52 20.00	+17 57 01.2	18.9	704
1999 YA ₁₁	1999 12 14										

1999 YM ₁₃	1999 12 31.12152	02 32 32.78	-18 02 17.8	18.7	704	1999 YC ₁₄	2000 01 05.41073	09 03 39.99	+15 43 05.0	19.3	704
1999 YM ₁₃	1999 12 31.13720	02 32 33.38	-18 01 58.0	18.2	704	1999 YC ₁₄	2000 01 06.31653	09 03 06.82	+15 46 06.2	18.0	704
1999 YM ₁₃	2000 01 02.06724	02 33 56.79	-17 19 28.5	18.5	704	1999 YC ₁₄	2000 01 06.33119	09 03 06.17	+15 46 09.6	18.4	704
1999 YM ₁₃	2000 01 02.08273	02 33 57.52	-17 19 07.7	18.7	704	1999 YC ₁₄	2000 01 06.34591	09 03 05.68	+15 46 12.3	17.6	704
1999 YM ₁₃	2000 01 02.09818	02 33 58.14	-17 18 46.1	18.6	704	1999 YC ₁₄	2000 01 06.36057	09 03 05.13	+15 46 15.1	18.1	704
1999 YM ₁₃	2000 01 02.11362	02 33 58.80	-17 18 26.3	18.1	704	1999 YG ₁₄	2000 01 04.38222	09 18 44.47	+15 35 19.4	19.8	704
1999 YM ₁₃	2000 01 02.12887	02 33 59.45	-17 18 06.2	18.4	704	1999 YG ₁₄	2000 01 04.39695	09 18 44.06	+15 35 21.9	19.6	704
1999 YM ₁₃	2000 01 10.08146	02 40 42.53	-14 21 29.8	18.2	704	1999 YG ₁₄	2000 01 04.41185	09 18 43.66	+15 35 23.5	19.7	704
1999 YM ₁₃	2000 01 10.09675	02 40 43.39	-14 21 09.3	18.5	704	1999 YJ ₁₄	2000 01 04.36923	09 21 42.31	+15 38 15.7	19.1	704
1999 YM ₁₃	2000 01 10.11205	02 40 44.23	-14 20 48.2	18.3	704	1999 YJ ₁₄	2000 01 04.38386	09 21 41.97	+15 38 18.7	19.0	704
1999 YM ₁₃	2000 01 10.12736	02 40 45.05	-14 20 27.7	18.3	704	1999 YJ ₁₄	2000 01 04.39861	09 21 41.60	+15 38 22.5	19.5	704
1999 YM ₁₃	2000 01 10.14268	02 40 45.88	-14 20 07.7	18.9	704	1999 YJ ₁₄	2000 01 04.41351	09 21 41.24	+15 38 23.8	19.4	704
1999 YN ₁₃	* 1999 12 31.14001	02 41 21.34	-22 00 31.3	17.9	704	1999 YJ ₁₄	2000 01 04.42827	09 21 40.86	+15 38 25.9	19.6	704
1999 YN ₁₃	1999 12 31.15489	02 41 21.83	-22 00 11.5	18.0	704	1999 YJ ₁₄	2000 01 06.31762	09 20 52.74	+15 43 28.4	18.4	704
1999 YN ₁₃	1999 12 31.17025	02 41 22.33	-21 59 52.6	18.2	704	1999 YJ ₁₄	2000 01 06.33228	09 20 52.31	+15 43 30.1	19.2	704
1999 YN ₁₃	1999 12 31.18595	02 41 22.84	-21 59 32.6	18.4	704	1999 YJ ₁₄	2000 01 06.34701	09 20 51.84	+15 43 32.5	18.7	704
1999 YN ₁₃	1999 12 31.20109	02 41 23.37	-21 59 12.8	18.9	704	1999 YK ₁₄	* 1999 12 30.14437	02 46 19.33	+37 47 08.9	18.6	704
1999 YN ₁₃	2000 01 02.06736	02 42 34.34	-21 19 14.2	18.5	704	1999 YK ₁₄	1999 12 30.18895	02 46 18.88	+37 46 56.1	19.7	704
1999 YN ₁₃	2000 01 02.08285	02 42 34.95	-21 18 54.3	18.8	704	1999 YK ₁₄	1999 12 30.20375	02 46 18.74	+37 46 50.1	19.3	704
1999 YN ₁₃	2000 01 02.09830	02 42 35.56	-21 18 34.0	18.9	704	1999 YK ₁₄	2000 01 02.16464	02 46 07.35	+37 31 58.8	19.3	704
1999 YN ₁₃	2000 01 02.11375	02 42 36.09	-21 18 12.9	18.5	704	1999 YK ₁₄	2000 01 02.18203	02 46 07.24	+37 31 52.8	19.4	704
1999 YN ₁₃	2000 01 02.12899	02 42 36.68	-21 17 54.0	18.9	704	1999 YK ₁₄	2000 01 02.20088	02 46 07.19	+37 31 47.4	19.4	704
1999 YO ₁₃	* 1999 12 31.14187	02 51 26.74	-19 28 17.3	18.0	704	1999 YK ₁₄	2000 01 02.22639	02 46 07.07	+37 31 40.0	19.2	704
1999 YO ₁₃	1999 12 31.15673	02 51 27.05	-19 27 54.2	17.9	704	1999 YL ₁₄	* 1999 12 30.14714	03 21 48.24	+37 43 26.6	18.2	704
1999 YO ₁₃	1999 12 31.17210	02 51 27.40	-19 27 29.5	18.3	704	1999 YL ₁₄	1999 12 30.16212	03 21 47.92	+37 43 20.7	18.3	704
1999 YO ₁₃	1999 12 31.18779	02 51 27.67	-19 27 05.4	18.8	704	1999 YL ₁₄	1999 12 30.17695	03 21 47.59	+37 43 14.1	18.7	704
1999 YO ₁₃	2000 01 02.09841	02 52 13.97	-18 37 13.0	19.1	704	1999 YL ₁₄	1999 12 30.19172	03 21 47.31	+37 43 08.8	18.5	704
1999 YO ₁₃	2000 01 02.11385	02 52 14.24	-18 36 48.4	18.8	704	1999 YL ₁₄	1999 12 30.20657	03 21 46.89	+37 43 02.5	19.5	704
1999 YO ₁₃	2000 01 02.12910	02 52 14.64	-18 36 25.7	18.7	704	1999 YL ₁₄	2000 01 02.15267	03 20 57.28	+37 24 30.6	17.8	704
1999 YP ₁₃	* 1999 12 31.15971	03 20 35.91	-22 59 17.4	18.8	704	1999 YL ₁₄	2000 01 02.16879	03 20 57.03	+37 24 24.4	18.3	704
1999 YP ₁₃	1999 12 31.17504	03 20 36.38	-22 58 45.1	18.9	704	1999 YL ₁₄	2000 01 02.18611	03 20 56.79	+37 24 17.9	18.8	704
1999 YP ₁₃	1999 12 31.19077	03 20 36.84	-22 58 11.6	18.8	704	1999 YL ₁₄	2000 01 02.20575	03 20 56.47	+37 24 10.6	18.5	704
1999 YP ₁₃	2000 01 02.14351	03 21 36.64	-21 46 30.0	17.8	704	1999 YL ₁₄	2000 01 02.23055	03 20 56.13	+37 24 01.8	18.3	704
1999 YP ₁₃	2000 01 02.15887	03 21 37.10	-21 45 56.2	18.1	704	1999 YM ₁₄	* 1999 12 30.14725	03 30 17.96	+37 46 14.9	19.0	704
1999 YP ₁₃	2000 01 02.17590	03 21 37.58	-21 45 18.8	17.9	704	1999 YM ₁₄	1999 12 30.16223	03 30 17.59	+37 46 09.3	19.3	704
1999 YP ₁₃	2000 01 02.19431	03 21 38.15	-21 44 38.2	18.0	704	1999 YM ₁₄	1999 12 30.17706	03 30 17.12	+37 46 02.3	19.8	704
1999 YP ₁₃	2000 01 02.22055	03 21 38.93	-21 43 39.6	18.1	704	1999 YM ₁₄	1999 12 30.19182	03 30 16.79	+37 45 54.8	19.4	704
1999 YP ₁₃	2000 01 03.14501	03 22 10.26	-21 09 34.8	17.7	704	1999 YM ₁₄	2000 01 02.15409	03 29 24.25	+37 23 35.4	18.9	704
1999 YP ₁₃	2000 01 03.15977	03 22 10.75	-21 09 01.9	17.9	704	1999 YM ₁₄	2000 01 02.18781	03 29 23.76	+37 23 20.5	19.5	704
1999 YP ₁₃	2000 01 03.17449	03 22 11.22	-21 08 29.9	18.7	704	1999 YM ₁₄	2000 01 02.20812	03 29 23.41	+37 23 11.2	19.5	704
1999 YQ ₁₃	* 1999 12 31.30693	06 57 35.49	-16 35 33.2	18.1	704	1999 YM ₁₄	2000 01 02.23195	03 29 23.01	+37 22 59.9	19.1	704
1999 YQ ₁₃	1999 12 31.32304	06 57 34.04	-16 35 40.1	18.9	704	1999 YN ₁₄	* 1999 12 30.23393	05 31 43.49	+37 48 42.3	19.6	704
1999 YQ ₁₃	1999 12 31.33811	06 57 32.98	-16 35 44.6	18.9	704	1999 YN ₁₄	1999 12 30.24855	05 31 42.53	+37 48 40.2	19.7	704
1999 YQ ₁₃	1999 12 31.35322	06 57 31.55	-16 35 52.8	18.8	704	1999 YN ₁₄	1999 12 30.26308	05 31 41.60	+37 48 38.1	19.6	704
1999 YQ ₁₃	1999 12 31.36829	06 57 30.39	-16 35 58.9	18.5	704	1999 YN ₁₄	1999 12 30.27756	05 31 40.69	+37 48 36.5	19.4	704
1999 YQ ₁₃	2000 01 02.33849	06 54 52.43	-16 48 03.8	18.0	704	1999 YN ₁₄	2000 01 02.25138	05 28 51.30	+37 42 17.2	18.9	704
1999 YQ ₁₃	2000 01 02.35654	06 54 50.87	-16 48 10.3	19.1	704	1999 YN ₁₄	2000 01 02.27479	05 28 49.98	+37 42 12.8	19.5	704
1999 YQ ₁₃	2000 01 02.37477	06 54 49.37	-16 48 15.6	19.1	704	1999 YN ₁₄	2000 01 02.29549	05 28 48.79	+37 42 12.1	19.6	704
1999 YR ₁₃	2000 01 05.37060	09 38 44.19	+11 52 03.4	17.7	704	1999 YN ₁₄	2000 01 02.33088	05 28 46.81	+37 42 06.5	19.4	704
1999 YR ₁₃	2000 01 05.38547	09 38 43.71	+11 52 03.6	18.3	704	1999 YO ₁₄	* 1999 12 31.22364	05 11 56.40	-16 30 54.2	18.5	704
1999 YR ₁₃	2000 01 05.40026	09 38 43.26	+11 52 04.7	18.2	704	1999 YO ₁₄	1999 12 31.24006	05 11 55.90	-16 30 52.1	18.5	704
1999 YR ₁₃	2000 01 05.41546	09 38 42.80	+11 52 04.7	18.0	704	1999 YO ₁₄	1999 12 31.25500	05 11 55.50	-16 30 50.9	18.4	704
1999 YR ₁₃	2000 01 05.43041	09 38 42.33	+11 52 05.2	18.2	704	1999 YO ₁₄	1999 12 31.28852	05 11 54.39	-16 30 47.4	18.4	704
1999 YR ₁₃	2000 01 07.37523	09 37 43.22	+11 53 38.7	17.9	704	1999 YO ₁₄	2000 01 02.23961	05 10 58.49	-16 26 56.8	18.1	704
1999 YR ₁₃	2000 01 07.39033	09 37 42.71	+11 53 38.9	18.4	704	1999 YO ₁₄	2000 01 02.26498	05 10 57.79	-16 26 53.1	18.2	704
1999 YR ₁₃	2000 01 07.40693	09 37 42.14	+11 53 40.2	18.3	704	1999 YO ₁₄	2000 01 02.28655	05 10 57.14	-16 26 50.0	18.4	704
1999 YR ₁₃	2000 01 07.42169	09 37 41.65	+11 53 40.6	18.2	704	1999 YO ₁₄	2000 01 02.30552	05 10 56.69	-16 26 46.8	18.9	704
1999 YR ₁₃	2000 01 07.43647	09 37 41.13	+11 53 41.1	18.4	704	1999 YP ₁₄	* 1999 12 31.30353	06 32 48.74	-19 56 44.4	17.3	704
1999 YS ₁₃	2000 01 05.30100	08 26 25.13	+17 05 42.5	17.8	704	1999 YP ₁₄	1999 12 31.31963	06 32 47.58	-19 56 41.6	17.5	704
1999 YS ₁₃	2000 01 05.31567	08 26 24.26	+17 05 45.2	18.7	704	1999 YP ₁₄	1999 12 31.33468	06 32 46.49	-19 56 41.0	18.3	704
1999 YS ₁₃	2000 01 05.33025	08 26 23.46	+17 05 49.8	18.4	704	1999 YP ₁₄	1999 12 31.34983	06 32 45.37	-19 56 37.7	17.6	704
1999 YS ₁₃	2000 01 05.34483	08 26 22.60	+17 05 53.6	19.2	704	1999 YP ₁₄	1999 12 31.36489	06 32 44.23	-19 56 34.9	17.8	704
1999 YS ₁₃	2000 01 05.35942	08 26 21.73	+17 05 57.5	18.3	704	1999 YP ₁₄	2000 01 02.23974	06 30 33.61	-19 50 42.6	17.5	704
1999 YS ₁₃	2000 01 06.32710	08 25 26.48	+17 10 07.4	17.2	704	1999 YP ₁₄	2000 01 02.26511	06 30 31.79	-19 50 37.4	17.8	704
1999 YS ₁₃	2000 01 06.34185	08 25 25.67	+17 10 11.1	16.9	704	1999 YP ₁₄	2000 01 02.28668	06 30 30.20	-19 50 32.9	17.9	704
1999 YS ₁₃	2000 01 06.35647	08 25 24.76	+17 10 16.1	16.7	704	1999 YP ₁₄	2000 01 02.30565	06 30 28.87	-19 50 28.3	18.4	704
1999 YT ₁₃	2000 01 06.31466	08 49 00.48	+19 35 05.8	18.2	704	1999 YQ ₁₄	2000 01 04.30027	08 03 00.41	+21 42 33.1	18.7	704
1999 YT ₁₃	2000 01 06.32930	08 48 59.69	+19 35 08.1	18.3	704	1999 YQ ₁₄	2000 01 04.31484	08 02 59.51	+21 42 38.3	19.4	704
1999 YT ₁₃	2000 01 06.34405	08 48 58.92	+19 35 09.4	17.6	704	1999 YQ ₁₄	2000 01 04.32939				

1999 YA ₁₇	2000 01 06.31565	08 58 11.21	+15 00 43.8	17.6	704	2000 AA	1999 12 07.41358	07 28 19.65	+18 29 59.7	18.9	704
1999 YA ₁₇	2000 01 06.33030	08 58 10.40	+15 00 43.4	17.9	704	2000 AA	1999 12 07.42827	07 28 19.21	+18 30 02.4	18.8	704
1999 YA ₁₇	2000 01 06.34503	08 58 09.54	+15 00 41.6	17.9	704	2000 AA	2000 01 05.23236	07 03 54.14	+20 43 13.9	18.7	704
1999 YA ₁₇	2000 01 06.35968	08 58 08.75	+15 00 39.3	17.8	704	2000 AA	2000 01 05.24697	07 03 53.15	+20 43 18.2	18.7	704
1999 YE ₁₇	2000 01 05.36625	09 05 02.64	+15 13 57.6	18.6	704	2000 AA	2000 01 05.26160	07 03 52.10	+20 43 22.2	19.0	704
1999 YE ₁₇	2000 01 05.38112	09 05 02.03	+15 13 59.4	19.1	704	2000 AA	2000 01 05.27625	07 03 51.15	+20 43 28.0	18.5	704
1999 YE ₁₇	2000 01 05.41073	09 05 00.93	+15 14 01.9	19.2	704	2000 AA	2000 01 05.29084	07 03 50.12	+20 43 32.7	18.9	704
1999 YE ₁₇	2000 01 06.31653	09 04 26.78	+15 15 18.2	18.3	704	2000 AA	2000 01 06.22550	07 02 48.42	+20 48 40.8	18.3	704
1999 YE ₁₇	2000 01 06.33119	09 04 26.09	+15 15 20.4	18.7	704	2000 AA	2000 01 06.24042	07 02 47.39	+20 48 45.8	18.7	704
1999 YE ₁₇	2000 01 06.34591	09 04 25.62	+15 15 20.7	17.7	704	2000 AA	2000 01 06.25504	07 02 46.42	+20 48 50.3	18.5	704
1999 YE ₁₇	2000 01 06.36057	09 04 25.07	+15 15 22.8	18.2	704	2000 AA	2000 01 07.22263	07 01 42.39	+20 54 10.3	17.8	704
1999 YO ₁₇	* 1999 12 31.13950	03 56 36.60	+16 44 31.9	18.8	704	2000 AA	2000 01 07.23730	07 01 41.39	+20 54 14.2	18.1	704
1999 YO ₁₇	1999 12 31.15435	03 56 36.30	+16 44 34.0	19.4	704	2000 AA	2000 01 07.25211	07 01 40.37	+20 54 19.1	17.7	704
1999 YO ₁₇	1999 12 31.20057	03 56 35.07	+16 44 39.7	19.6	704	2000 AA	2000 01 07.26682	07 01 39.34	+20 54 24.1	18.1	704
1999 YO ₁₇	2000 01 06.14854	03 54 44.88	+16 57 18.3	19.2	704	2000 AA	2000 01 07.28149	07 01 38.36	+20 54 28.6	18.2	704
1999 YO ₁₇	2000 01 06.16322	03 54 44.56	+16 57 20.1	19.8	704	2000 AB	2000 01 05.30056	08 15 40.31	+17 15 41.8	18.5	704
1999 YO ₁₇	2000 01 06.17781	03 54 44.41	+16 57 22.3	19.6	704	2000 AB	2000 01 05.31523	08 15 39.67	+17 15 44.6	19.1	704
1999 YO ₁₇	2000 01 06.19238	03 54 44.25	+16 57 24.6	19.7	704	2000 AB	2000 01 05.32981	08 15 39.04	+17 15 48.1	19.2	704
1999 YO ₁₇	2000 01 06.20701	03 54 43.96	+16 57 26.1	19.4	704	2000 AB	2000 01 05.34439	08 15 38.35	+17 15 51.2	19.1	704
1999 YT ₁₇	* 1999 12 28.14752	02 31 34.35	+74 19 56.6	19.4	704	2000 AB	2000 01 05.35898	08 15 37.75	+17 15 53.2	18.9	704
1999 YT ₁₇	1999 12 28.16397	02 31 35.62	+74 19 42.9	19.9	704	2000 AB	2000 01 06.31158	08 14 56.45	+17 19 02.6	18.6	704
1999 YT ₁₇	1999 12 28.18061	02 31 36.86	+74 19 28.4	20.0	704	2000 AB	2000 01 06.32622	08 14 55.75	+17 19 04.1	17.7	704
1999 YT ₁₇	1999 12 28.19802	02 31 38.81	+74 19 13.1	19.9	704	2000 AB	2000 01 06.34097	08 14 55.05	+17 19 07.4	17.8	704
1999 YT ₁₇	1999 12 31.07642	02 37 04.03	+73 36 51.0	18.9	704	2000 AB	2000 01 06.35560	08 14 54.40	+17 19 10.8	17.8	704
1999 YT ₁₇	1999 12 31.09201	02 37 05.83	+73 36 36.7	18.9	704	2000 AC	2000 01 05.30100	08 26 04.32	+17 46 16.4	17.8	704
1999 YT ₁₇	1999 12 31.10788	02 37 07.90	+73 36 22.4	19.8	704	2000 AC	2000 01 05.31567	08 26 03.50	+17 46 23.4	18.7	704
1999 YT ₁₇	1999 12 31.12361	02 37 09.75	+73 36 09.0	19.7	704	2000 AC	2000 01 05.33025	08 26 02.66	+17 46 28.2	18.5	704
1999 YU ₁₇	* 1999 12 28.30016	06 30 50.54	+62 23 04.4	19.4	704	2000 AC	2000 01 05.34483	08 26 01.83	+17 46 34.0	18.5	704
1999 YU ₁₇	1999 12 28.31622	06 30 48.75	+62 23 12.3	19.4	704	2000 AC	2000 01 05.35942	08 26 01.01	+17 46 39.9	17.8	704
1999 YU ₁₇	1999 12 28.33200	06 30 47.09	+62 23 16.7	19.7	704	2000 AC	2000 01 06.31246	08 25 08.50	+17 53 04.4	17.4	704
1999 YU ₁₇	1999 12 28.34787	06 30 45.30	+62 23 22.9	19.9	704	2000 AC	2000 01 06.32710	08 25 07.63	+17 53 10.8	16.2	704
1999 YU ₁₇	1999 12 31.1276	06 25 37.03	+62 39 03.4	19.2	704	2000 AC	2000 01 06.34185	08 25 06.79	+17 53 16.5	16.3	704
1999 YU ₁₇	1999 12 31.32886	06 25 35.32	+62 39 10.1	19.1	704	2000 AC	2000 01 06.35647	08 25 05.92	+17 53 22.4	15.8	704
1999 YU ₁₇	1999 12 31.35907	06 25 31.90	+62 39 18.0	19.6	704	2000 AD	2000 01 04.30181	08 16 29.28	+21 42 21.1	16.9	704
1999 YV ₁₇	* 1999 12 29.19545	02 32 38.62	+53 27 27.1	18.6	704	2000 AD	2000 01 04.31638	08 16 28.26	+21 42 21.6	17.1	704
1999 YV ₁₇	1999 12 29.21095	02 32 39.17	+53 27 11.4	19.1	704	2000 AD	2000 01 04.33093	08 16 27.26	+21 42 21.7	17.2	704
1999 YV ₁₇	1999 12 29.22571	02 32 39.70	+53 26 56.1	19.2	704	2000 AD	2000 01 04.34563	08 16 26.28	+21 42 22.2	17.9	704
1999 YV ₁₇	1999 12 29.24039	02 32 40.33	+53 26 41.4	19.3	704	2000 AD	2000 01 04.36019	08 16 25.25	+21 42 22.4	17.2	704
1999 YV ₁₇	1999 12 31.07628	02 33 55.92	+52 57 29.7	18.8	704	2000 AD	2000 01 06.29749	08 14 13.80	+21 42 57.1	17.0	704
1999 YV ₁₇	1999 12 31.09187	02 33 56.66	+52 57 15.8	18.8	704	2000 AD	2000 01 06.31214	08 14 12.77	+21 42 57.5	16.2	704
1999 YV ₁₇	1999 12 31.10773	02 33 57.19	+52 57 01.1	18.9	704	2000 AD	2000 01 06.32678	08 14 11.70	+21 42 57.9	15.8	704
1999 YV ₁₇	1999 12 31.12346	02 33 57.91	+52 56 46.0	18.9	704	2000 AD	2000 01 06.35616	08 14 09.60	+21 42 58.7	15.9	704
1999 YW ₁₇	* 1999 12 30.21216	04 19 58.52	+37 54 04.9	19.4	704	2000 AE	2000 01 05.15283	04 18 22.28	+13 48 59.7	18.4	704
1999 YW ₁₇	1999 12 30.22684	04 19 57.75	+37 53 57.6	19.5	704	2000 AE	2000 01 05.16746	04 18 21.81	+13 49 00.8	18.7	704
1999 YW ₁₇	1999 12 30.24142	04 19 57.06	+37 53 53.4	20.2	704	2000 AE	2000 01 05.18200	04 18 21.28	+13 49 00.7	18.8	704
1999 YW ₁₇	2000 01 02.24072	04 17 59.47	+37 31 23.3	19.3	704	2000 AE	2000 01 05.19651	04 18 20.76	+13 49 01.4	19.0	704
1999 YW ₁₇	2000 01 02.26610	04 17 58.59	+37 31 11.2	19.2	704	2000 AE	2000 01 05.21102	04 18 20.29	+13 49 02.3	18.0	704
1999 YW ₁₇	2000 01 02.28766	04 17 57.76	+37 31 02.5	19.9	704	2000 AE	2000 01 07.15811	04 17 22.24	+13 50 14.2	18.7	704
1999 YW ₁₇	2000 01 02.30663	04 17 57.11	+37 30 53.9	19.5	704	2000 AE	2000 01 07.17333	04 17 21.72	+13 50 15.2	18.9	704
1999 YX ₁₇	* 1999 12 30.22233	06 02 34.14	+46 51 21.1	18.8	704	2000 AE	2000 01 07.18846	04 17 21.36	+13 50 15.4	19.0	704
1999 YX ₁₇	1999 12 30.23689	06 02 33.01	+46 51 25.4	19.6	704	2000 AE	2000 01 07.20359	04 17 20.81	+13 50 16.8	19.0	704
1999 YX ₁₇	1999 12 30.25150	06 02 31.86	+46 51 27.5	19.0	704	2000 AE	2000 01 07.21868	04 17 20.37	+13 50 17.1	19.0	704
1999 YX ₁₇	1999 12 30.26605	06 02 30.76	+46 51 30.3	19.3	704	2000 AF	1999 12 06.28069	04 44 19.43	+11 40 13.4	18.8	704
1999 YX ₁₇	1999 12 30.28052	06 02 29.76	+46 51 35.9	19.4	704	2000 AF	1999 12 06.29491	04 44 18.35	+11 40 13.4	18.3	704
1999 YX ₁₇	1999 12 31.29644	06 01 11.89	+46 55 50.5	18.7	704	2000 AF	1999 12 06.30921	04 44 17.47	+11 40 11.6	18.1	704
1999 YX ₁₇	1999 12 31.31194	06 01 10.76	+46 55 55.0	18.8	704	2000 AF	1999 12 06.32349	04 44 16.53	+11 40 10.0	18.1	704
1999 YX ₁₇	1999 12 31.32805	06 01 09.44	+46 55 59.0	19.2	704	2000 AF	1999 12 06.33772	04 44 15.65	+11 40 08.1	18.1	704
1999 YX ₁₇	1999 12 31.34320	06 01 08.37	+46 56 02.0	19.1	704	2000 AF	1999 12 14.15300	04 36 31.91	+11 30 40.7	18.0	704
1999 YX ₁₇	1999 12 31.35824	06 01 07.14	+46 56 05.9	18.9	704	2000 AF	1999 12 14.16776	04 36 31.01	+11 30 40.5	17.9	704
1999 YX ₁₇	* 1999 12 30.22408	06 17 29.04	+47 12 58.7	18.5	704	2000 AF	1999 12 14.18265	04 36 30.16	+11 30 40.3	18.2	704
1999 YY ₁₇	1999 12 30.23865	06 17 27.27	+47 12 46.7	19.2	704	2000 AF	1999 12 14.19745	04 36 29.25	+11 30 41.0	18.7	704
1999 YY ₁₇	1999 12 30.25324	06 17 25.69	+47 12 35.2	19.1	704	2000 AF	1999 12 14.21226	04 36 28.36	+11 30 40.0	17.8	704
1999 YY ₁₇	1999 12 30.28227	06 17 22.41	+47 12 12.2	19.2	704	2000 AF	2000 01 07.15832	04 21 52.63	+12 09 21.9	18.0	704
1999 YY ₁₇	1999 12 31.29826	06 15 31.62	+46 58 24.5	18.4	704	2000 AF	2000 01 07.17354	04 21 52.38	+12 09 24.6	18.5	704
1999 YY ₁₇	1999 12 31.31381	06 15 29.80	+46 58 10.2	18.8	704	2000 AF	2000 01 07.18868	04 21 52.12	+12 09 28.5	18.7	704
1999 YY ₁₇	1999 12 31.32986	06 15 27.91	+46 57 56.3	18.7	704	2000 AF	2000 01 07.20380	04 21 51.93	+12 09 31.4	18.3	704
1999 YY ₁₇	1999 12 31.34500	06 15 26.33	+46 57 45.0	18.9	704	2000 AF	2000 01 07.21889	04 21 51.65	+12 09 34.7	18.6	704
1999 YY ₁₇	1999 12 31.36005	06 15 24.50	+46 57 30.7	18.9	704	2000 AG	1999 12 06.28119	04 17 14.96	+12 07 06.2	17.4	704
1999 YZ ₁₇	* 1999 12 30.22462	06 22 14.53	+40 41 03.2	18.9	704	2000 AG	1999 12 06.29541	04 17 14.01	+12 07 06.3	17.3	704
1999 YZ ₁₇	1999 12 30.23923	06 22 13.32	+40 41 10.1	19.8	704	2000 AG	1999 12 06.30972	04 17 13.09	+12 07 06.4	17.4	704
1999 YZ ₁₇	1999 12 30.25379	06 22 11.83	+40 41 18.2	19.4	704	2000 AG	1999 12 06.32399	04 17 12.16	+12 07 06.7	18.0	704
1999 YZ ₁₇	1999 12 31.31395	06 20 37.35	+40 49 43.3	19.8	704	2000 AG	1999 12 06.33822	04 17 11.20	+12 07 07.0	17.5	704</

2000 AJ	2000 01 05.30940	07 37 33.36	+21 20 28.3	17.2	704	2000 AN ₁	2000 01 02.42546	08 26 47.31	+35 08 22.4	18.3	704
2000 AJ	2000 01 05.32400	07 37 32.40	+21 20 35.0	17.5	704	2000 AN ₁	2000 01 03.29288	08 26 07.49	+35 37 16.6	18.1	704
2000 AJ	2000 01 05.33856	07 37 31.47	+21 20 41.8	17.5	704	2000 AN ₁	2000 01 03.30759	08 26 06.81	+35 37 46.6	18.2	704
2000 AJ	2000 01 05.35315	07 37 30.52	+21 20 48.9	17.5	704	2000 AN ₁	2000 01 03.32228	08 26 06.02	+35 38 15.9	18.7	704
2000 AK	2000 01 05.30046	08 14 52.95	+18 24 54.2	17.4	704	2000 AN ₁	2000 01 03.33699	08 26 05.27	+35 38 45.8	18.6	704
2000 AK	2000 01 05.31513	08 14 52.17	+18 24 59.7	17.7	704	2000 AN ₁	2000 01 03.35173	08 26 04.42	+35 39 14.8	18.2	704
2000 AK	2000 01 05.32971	08 14 51.35	+18 25 05.4	17.9	704	2000 AO ₁	1999 12 10.41506	10 29 34.36	+30 14 46.9	18.4	704
2000 AK	2000 01 05.34428	08 14 50.53	+18 25 11.0	17.8	704	2000 AO ₁	1999 12 10.43009	10 29 35.42	+30 14 58.7	19.2	704
2000 AK	2000 01 05.35887	08 14 49.73	+18 25 16.3	17.6	704	2000 AO ₁	1999 12 10.44499	10 29 36.39	+30 15 10.0	18.7	704
2000 AK	2000 01 06.29683	08 14 00.95	+18 31 13.1	17.5	704	2000 AO ₁	1999 12 10.46000	10 29 37.40	+30 15 21.7	19.3	704
2000 AK	2000 01 06.31148	08 14 00.09	+18 31 19.2	17.2	704	2000 AO ₁	1999 12 10.47497	10 29 38.44	+30 15 32.6	19.1	704
2000 AK	2000 01 06.32612	08 13 59.28	+18 31 24.7	16.4	704	2000 AO ₁	* 2000 01 02.44434	10 49 45.97	+36 09 18.2	18.2	704
2000 AK	2000 01 06.34087	08 13 58.47	+18 31 30.4	16.7	704	2000 AO ₁	2000 01 02.46334	10 49 46.57	+36 09 38.8	17.9	704
2000 AK	2000 01 06.35550	08 13 57.61	+18 31 36.2	16.9	704	2000 AO ₁	2000 01 02.48150	10 49 47.18	+36 09 58.5	18.2	704
2000 AM	2000 01 04.30038	08 04 20.14	+20 03 13.0	18.6	704	2000 AO ₁	2000 01 02.49833	10 49 47.66	+36 10 16.6	18.1	704
2000 AM	2000 01 04.31494	08 04 19.23	+20 03 14.2	17.7	704	2000 AO ₁	2000 01 02.51489	10 49 48.19	+36 10 34.6	18.1	704
2000 AM	2000 01 04.32950	08 04 18.42	+20 03 13.9	17.2	704	2000 AO ₁	2000 01 03.36661	10 50 16.22	+36 26 02.8	18.3	704
2000 AM	2000 01 04.34420	08 04 17.59	+20 03 14.3	18.1	704	2000 AO ₁	2000 01 03.38143	10 50 16.70	+36 26 19.4	18.5	704
2000 AM	2000 01 04.35876	08 04 16.71	+20 03 14.5	17.7	704	2000 AO ₁	2000 01 03.39628	10 50 17.14	+36 26 35.2	18.8	704
2000 AM	2000 01 06.23235	08 02 31.44	+20 04 03.8	17.4	704	2000 AO ₁	2000 01 03.41113	10 50 17.48	+36 26 51.6	18.6	704
2000 AM	2000 01 06.24685	08 02 30.57	+20 04 04.9	17.4	704	2000 AO ₁	2000 01 03.42599	10 50 17.95	+36 27 08.0	18.6	704
2000 AN	2000 01 06.29488	08 02 27.65	+20 04 06.5	18.9	704	2000 AP ₁	* 2000 01 02.47744	10 14 27.69	+34 24 52.3	19.6	704
2000 AN	2000 01 03.31732	08 07 48.88	+23 51 21.1	17.6	704	2000 AP ₁	2000 01 02.49493	10 14 28.97	+34 25 21.1	19.4	704
2000 AN	2000 01 03.33204	08 07 48.00	+23 51 26.4	17.9	704	2000 AP ₁	2000 01 02.51102	10 14 30.08	+34 25 46.4	19.6	704
2000 AN	2000 01 03.34678	08 07 47.13	+23 51 31.5	17.8	704	2000 AP ₁	2000 01 03.38131	10 15 37.38	+34 49 15.4	18.9	704
2000 AN	2000 01 03.36160	08 07 46.26	+23 51 37.7	17.7	704	2000 AP ₁	2000 01 03.39615	10 15 38.46	+34 49 40.3	18.9	704
2000 AN	2000 01 04.30060	08 06 51.45	+23 57 16.0	17.5	704	2000 AP ₁	2000 01 03.41099	10 15 39.48	+34 50 05.1	18.6	704
2000 AN	2000 01 04.31517	08 06 50.59	+23 57 21.3	17.6	704	2000 AP ₁	2000 01 03.42586	10 15 40.60	+34 50 28.2	18.5	704
2000 AN	2000 01 04.32973	08 06 49.68	+23 57 26.2	17.4	704	2000 AP ₁	2000 01 04.36390	10 16 51.19	+35 16 06.0	18.3	704
2000 AN	2000 01 04.34443	08 06 48.85	+23 57 31.6	18.1	704	2000 AP ₁	2000 01 04.37858	10 16 52.24	+35 16 30.4	19.1	704
2000 AN	2000 01 04.35899	08 06 47.87	+23 57 36.4	17.9	704	2000 AP ₁	2000 01 04.39332	10 16 53.28	+35 16 55.2	19.6	704
2000 AD ₁	2000 01 04.36756	09 18 45.23	+14 46 51.4	19.0	704	2000 AP ₁	2000 01 04.40822	10 16 54.32	+35 17 18.8	19.3	704
2000 AD ₁	2000 01 04.38222	09 18 44.65	+14 46 50.6	19.3	704	2000 AP ₁	2000 01 04.42290	10 16 55.28	+35 17 43.4	18.8	704
2000 AD ₁	2000 01 04.39695	09 18 44.07	+14 46 51.4	19.2	704	2000 AQ ₁	2000 01 03.14760	01 50 02.86	+24 56 59.0	18.2	704
2000 AD ₁	2000 01 04.41185	09 18 43.45	+14 46 51.3	19.6	704	2000 AQ ₁	2000 01 03.16234	01 50 03.70	+24 56 56.3	19.1	704
2000 AD ₁	2000 01 04.42663	09 18 42.97	+14 46 52.4	19.4	704	2000 AQ ₁	2000 01 03.17704	01 50 04.49	+24 56 53.2	18.5	704
2000 AD ₁	2000 01 06.31762	09 17 31.97	+14 47 19.8	18.2	704	2000 AQ ₁	2000 01 03.19175	01 50 05.26	+24 56 50.3	18.0	704
2000 AD ₁	2000 01 06.33228	09 17 31.34	+14 47 19.9	18.6	704	2000 AR ₁	2000 01 05.30100	08 27 10.10	+17 46 05.7	17.9	704
2000 AD ₁	2000 01 06.34701	09 17 30.77	+14 47 20.7	18.9	704	2000 AR ₁	2000 01 05.31567	08 27 09.23	+17 46 05.3	18.2	704
2000 AD ₁	2000 01 06.36166	09 17 30.15	+14 47 20.7	18.9	704	2000 AR ₁	2000 01 05.33025	08 27 08.39	+17 46 04.0	18.3	704
2000 AF ₁	2000 01 04.36756	09 19 23.46	+14 43 38.3	19.3	704	2000 AR ₁	2000 01 05.35942	08 27 06.70	+17 46 03.2	18.1	704
2000 AF ₁	2000 01 04.38222	09 19 23.02	+14 43 41.4	19.9	704	2000 AR ₁	2000 01 06.31246	08 26 13.18	+17 45 27.3	17.0	704
2000 AF ₁	2000 01 04.39695	09 19 22.43	+14 43 43.4	19.2	704	2000 AR ₁	2000 01 06.32710	08 26 12.29	+17 45 27.5	16.6	704
2000 AG ₁	* 2000 01 02.07604	00 58 25.30	+36 02 32.8	18.1	704	2000 AR ₁	2000 01 06.34185	08 26 11.41	+17 45 26.3	16.1	704
2000 AG ₁	2000 01 02.09174	00 58 27.15	+36 02 25.5	18.4	704	2000 AR ₁	2000 01 06.35647	08 26 10.54	+17 45 25.9	16.0	704
2000 AG ₁	2000 01 02.10700	00 58 29.03	+36 02 18.7	18.6	704	2000 AS ₁	2000 01 04.30323	08 24 01.48	+19 38 54.1	19.0	704
2000 AG ₁	2000 01 02.12238	00 58 30.86	+36 02 10.9	18.7	704	2000 AS ₁	2000 01 04.31781	08 24 00.66	+19 38 58.9	19.3	704
2000 AG ₁	2000 01 02.13765	00 58 32.78	+36 02 04.6	18.4	704	2000 AS ₁	2000 01 04.33236	08 23 59.73	+19 39 03.4	18.9	704
2000 AG ₁	2000 01 03.08417	01 00 30.35	+35 54 58.7	16.2	704	2000 AS ₁	2000 01 04.34705	08 23 58.92	+19 39 08.1	18.8	704
2000 AG ₁	2000 01 03.09943	01 00 32.14	+35 54 50.9	16.1	704	2000 AS ₁	2000 01 04.36166	08 23 57.97	+19 39 12.0	18.8	704
2000 AG ₁	2000 01 03.11464	01 00 34.00	+35 54 43.8	15.8	704	2000 AS ₁	2000 01 06.31235	08 22 02.46	+19 49 23.6	17.9	704
2000 AG ₁	2000 01 03.12986	01 00 35.89	+35 54 37.6	16.3	704	2000 AS ₁	2000 01 06.32699	08 22 01.65	+19 49 29.1	17.2	704
2000 AG ₁	2000 01 04.06958	01 02 33.24	+35 47 44.5	17.9	704	2000 AS ₁	2000 01 06.34174	08 22 00.68	+19 49 33.5	16.9	704
2000 AG ₁	2000 01 04.08458	01 02 35.08	+35 47 37.8	18.2	704	2000 AS ₁	2000 01 06.35637	08 21 59.78	+19 49 38.8	17.4	704
2000 AG ₁	2000 01 04.09970	01 02 36.97	+35 47 31.4	18.5	704	2000 AT ₁	2000 01 06.31235	08 22 59.84	+19 31 14.1	17.8	704
2000 AG ₁	2000 01 04.11467	01 02 38.79	+35 47 24.7	18.9	704	2000 AT ₁	2000 01 06.34174	08 22 58.27	+19 31 19.4	17.6	704
2000 AG ₁	2000 01 04.12966	01 02 40.64	+35 47 17.7	18.2	704	2000 AT ₁	2000 01 06.35637	08 22 57.50	+19 31 22.0	17.8	704
2000 AJ ₁	* 2000 01 02.08011	01 33 26.77	+33 16 39.9	17.9	704	2000 AU ₁	2000 01 04.30499	08 42 37.76	+17 24 09.0	19.3	704
2000 AJ ₁	2000 01 02.09539	01 33 28.90	+33 16 17.7	18.5	704	2000 AU ₁	2000 01 04.31957	08 42 37.12	+17 24 11.4	19.9	704
2000 AJ ₁	2000 01 02.11090	01 33 30.98	+33 15 57.7	18.3	704	2000 AU ₁	2000 01 04.33418	08 42 36.60	+17 24 15.5	19.2	704
2000 AJ ₁	2000 01 02.12625	01 33 33.12	+33 15 36.9	18.4	704	2000 AU ₁	2000 01 04.34881	08 42 35.91	+17 24 20.7	19.1	704
2000 AJ ₁	2000 01 02.14135	01 33 35.12	+33 15 16.6	18.3	704	2000 AU ₁	2000 01 06.29912	08 41 20.40	+17 34 53.3	18.7	704
2000 AJ ₁	2000 01 03.09977	01 35 50.81	+32 54 00.1	17.9	704	2000 AU ₁	2000 01 06.31377	08 41 19.71	+17 34 59.2	18.6	704
2000 AJ ₁	2000 01 03.11497	01 35 52.95	+32 53 39.8	18.1	704	2000 AU ₁	2000 01 06.32841	08 41 19.08	+17 35 02.4	18.5	704
2000 AJ ₁	2000 01 03.13019	01 35 55.01	+32 53 19.6	18.4	704	2000 AU ₁	2000 01 06.34316	08 41 18.51	+17 35 07.9	18.5	704
2000 AJ ₁	2000 01 04.07005	01 38 08.83	+32 32 42.6	17.7	704	2000 AV ₁	2000 01 06.35780	08 41 17.87	+17 35 13.0	18.5	704
2000 AJ ₁	2000 01 04.08503	01 38 10.92	+32 32 23.0	17.7	704	2000 AV ₁	2000 01 05.30377	08 40 36.75	+16 42 06.5	17.8	704
2000 AJ ₁	2000 01 04.10015	01 38 13.02	+32 32 03.5	18.3	704	2000 AV ₁	2000 01 05.31844	08 40 36.10	+16 42 09.2	18.2	704
2000 AJ ₁	2000 01 04.11513	01 38 15.19	+32 31 43.7	19.2	704	2000 AV ₁	2000 01 05.33301	08 40 35.46	+16 42 12.0	18.5	704
2000 AJ ₁	2000 01 04.13012	01 38 17.17	+32 31 24.5	18.3	704	2000 AV ₁	2000 01 05.34758	08 40 34.82	+16 42 15.3	18.0	704
2000 AK ₁	* 2000 01 02.23951	05 08 52.19	-18 17 40.8	16.9	704	2000 AV ₁	2000 01 05.36218	08 40 34.18	+16 42 18.2	18.1	704
2000 AK ₁	2000 01 02.2648										

2000 AY ₁	2000 01 06.32974	08 48 25.37	+17 44 35.6	18.3	704	2000 AU ₂	2000 01 04.34585	08 17 59.01	+22 52 35.4	17.9	704
2000 AY ₁	2000 01 06.34448	08 48 24.71	+17 44 39.9	18.1	704	2000 AU ₂	2000 01 04.36045	08 17 58.15	+22 52 40.1	17.7	704
2000 AY ₁	2000 01 06.35912	08 48 24.08	+17 44 45.0	17.9	704	2000 AU ₂	2000 01 08.29945	08 14 05.18	+23 15 04.9	17.3	704
2000 AZ ₁	2000 01 05.30410	08 47 31.27	+16 34 44.3	18.1	704	2000 AU ₂	2000 01 08.31459	08 14 04.20	+23 15 09.8	17.5	704
2000 AZ ₁	2000 01 05.31877	08 47 30.65	+16 34 48.7	18.4	704	2000 AU ₂	2000 01 08.32972	08 14 03.23	+23 15 15.1	17.7	704
2000 AZ ₁	2000 01 05.33334	08 47 29.94	+16 34 54.1	18.6	704	2000 AW ₂	2000 01 04.30181	08 19 05.90	+20 52 50.5	17.5	704
2000 AZ ₁	2000 01 05.34792	08 47 29.27	+16 34 59.0	18.6	704	2000 AW ₂	2000 01 04.31638	08 19 05.20	+20 52 51.6	17.9	704
2000 AZ ₁	2000 01 05.36251	08 47 28.60	+16 35 03.8	18.5	704	2000 AW ₂	2000 01 04.33093	08 19 04.52	+20 52 52.4	17.9	704
2000 AZ ₁	2000 01 06.31443	08 46 45.35	+16 40 18.7	16.5	704	2000 AW ₂	2000 01 04.34563	08 19 03.84	+20 52 53.3	18.3	704
2000 AZ ₁	2000 01 06.32907	08 46 44.70	+16 40 24.2	16.7	704	2000 AW ₂	2000 01 04.36019	08 19 03.12	+20 52 54.3	17.8	704
2000 AZ ₁	2000 01 06.34382	08 46 43.99	+16 40 29.5	17.0	704	2000 AW ₂	2000 01 06.29749	08 17 32.56	+20 55 15.0	17.7	704
2000 AZ ₁	2000 01 06.35846	08 46 43.26	+16 40 34.1	16.7	704	2000 AW ₂	2000 01 06.31214	08 17 31.88	+20 55 16.2	17.0	704
2000 AZ ₁	2000 01 09.30998	08 44 20.13	+16 57 35.6	17.9	704	2000 AW ₂	2000 01 06.32678	08 17 31.18	+20 55 17.1	16.2	704
2000 AZ ₁	2000 01 09.32494	08 44 19.37	+16 57 41.2	18.6	704	2000 AW ₂	2000 01 06.34153	08 17 30.44	+20 55 18.1	16.7	704
2000 AZ ₁	2000 01 09.33990	08 44 18.58	+16 57 46.4	18.3	704	2000 AW ₂	2000 01 06.35616	08 17 29.70	+20 55 19.1	16.4	704
2000 AZ ₁	2000 01 09.35490	08 44 17.77	+16 57 51.5	18.5	704	2000 AX ₂	2000 01 04.30192	08 19 30.00	+20 11 20.7	17.8	704
2000 AB ₂	2000 01 05.29778	07 56 32.89	+19 38 48.0	18.4	704	2000 AX ₂	2000 01 04.31649	08 19 29.35	+20 11 23.5	18.0	704
2000 AB ₂	2000 01 05.31249	07 56 31.93	+19 38 53.2	18.3	704	2000 AX ₂	2000 01 04.33104	08 19 28.68	+20 11 27.0	18.0	704
2000 AB ₂	2000 01 05.32707	07 56 31.03	+19 38 58.3	18.7	704	2000 AX ₂	2000 01 04.34574	08 19 28.04	+20 11 29.6	18.3	704
2000 AB ₂	2000 01 05.34163	07 56 30.13	+19 39 03.6	18.9	704	2000 AX ₂	2000 01 04.36033	08 19 27.36	+20 11 32.3	18.2	704
2000 AB ₂	2000 01 05.35622	07 56 29.26	+19 39 09.5	19.1	704	2000 AX ₂	2000 01 06.31203	08 18 00.81	+20 18 21.5	17.7	704
2000 AB ₂	2000 01 06.23169	07 55 36.20	+19 44 24.7	19.0	704	2000 AX ₂	2000 01 06.32667	08 18 00.19	+20 18 24.2	16.8	704
2000 AB ₂	2000 01 06.24619	07 55 35.24	+19 44 31.4	19.2	704	2000 AX ₂	2000 01 06.34142	08 17 59.51	+20 18 27.2	16.6	704
2000 AB ₂	2000 01 06.29421	07 55 32.23	+19 44 48.0	19.5	704	2000 AX ₂	2000 01 06.35605	08 17 58.79	+20 18 30.5	16.6	704
2000 AC ₂	2000 01 05.29745	07 56 55.08	+19 17 59.1	18.3	704	2000 AY ₂	2000 01 04.30192	08 19 32.36	+20 25 17.6	17.7	704
2000 AC ₂	2000 01 05.31215	07 56 54.11	+19 18 03.0	18.4	704	2000 AY ₂	2000 01 04.31649	08 19 31.56	+20 25 21.7	17.7	704
2000 AC ₂	2000 01 05.32673	07 56 53.20	+19 18 07.0	18.7	704	2000 AY ₂	2000 01 04.33104	08 19 30.76	+20 25 26.2	17.8	704
2000 AC ₂	2000 01 05.34130	07 56 52.30	+19 18 10.8	18.5	704	2000 AY ₂	2000 01 04.34574	08 19 29.97	+20 25 30.8	18.0	704
2000 AC ₂	2000 01 05.35588	07 56 51.34	+19 18 14.3	19.0	704	2000 AY ₂	2000 01 04.36033	08 19 29.17	+20 25 34.8	17.9	704
2000 AC ₂	2000 01 06.23115	07 55 58.09	+19 22 09.8	18.1	704	2000 AY ₂	2000 01 06.29738	08 17 46.41	+20 35 06.9	17.7	704
2000 AC ₂	2000 01 06.24564	07 55 57.13	+19 22 13.6	18.9	704	2000 AY ₂	2000 01 06.31203	08 17 45.55	+20 35 11.9	17.7	704
2000 AC ₂	2000 01 06.29366	07 55 54.08	+19 22 25.7	19.3	704	2000 AY ₂	2000 01 06.32667	08 17 44.71	+20 35 15.2	18.4	704
2000 AD ₂	2000 01 05.29745	07 55 49.00	+18 30 58.4	18.6	704	2000 AY ₂	2000 01 06.34142	08 17 43.86	+20 35 21.2	17.0	704
2000 AD ₂	2000 01 05.31215	07 55 48.08	+18 30 57.6	18.9	704	2000 AY ₂	2000 01 06.35605	08 17 43.08	+20 35 25.7	16.6	704
2000 AD ₂	2000 01 05.32673	07 55 46.98	+18 30 55.3	19.4	704	2000 AZ ₂	2000 01 04.31661	08 21 02.89	+22 55 46.3	19.3	704
2000 AD ₂	2000 01 05.35588	07 55 45.08	+18 30 55.0	19.4	704	2000 AZ ₂	2000 01 04.33115	08 21 02.23	+22 55 48.7	19.5	704
2000 AD ₂	2000 01 06.23115	07 54 48.99	+18 30 06.2	18.9	704	2000 AZ ₂	2000 01 04.34585	08 21 01.48	+22 55 50.3	19.6	704
2000 AD ₂	2000 01 06.24564	07 54 48.03	+18 30 05.9	19.5	704	2000 AZ ₂	2000 01 04.36045	08 21 00.76	+22 55 51.3	19.8	704
2000 AD ₂	2000 01 06.29366	07 54 44.76	+18 30 02.5	19.8	704	2000 AB ₃	2000 01 04.30346	08 27 45.73	+21 27 01.1	17.7	704
2000 AG ₂	2000 01 05.29448	07 31 35.40	+18 14 10.3	17.9	704	2000 AB ₃	2000 01 04.31803	08 27 44.98	+21 27 06.8	18.1	704
2000 AG ₂	2000 01 05.30917	07 31 34.40	+18 14 13.8	17.9	704	2000 AB ₃	2000 01 04.33258	08 27 44.22	+21 27 13.3	18.4	704
2000 AG ₂	2000 01 05.32377	07 31 33.45	+18 14 16.8	18.0	704	2000 AB ₃	2000 01 04.34728	08 27 43.54	+21 27 19.9	18.5	704
2000 AG ₂	2000 01 05.33833	07 31 32.46	+18 14 20.6	18.2	704	2000 AB ₃	2000 01 04.36188	08 27 42.74	+21 27 27.0	18.4	704
2000 AG ₂	2000 01 05.35292	07 31 31.50	+18 14 23.3	18.4	704	2000 AB ₃	2000 01 06.29880	08 26 05.41	+21 41 33.6	17.6	704
2000 AL ₂	2000 01 04.37211	09 34 01.31	+22 37 02.5	18.3	704	2000 AB ₃	2000 01 06.31346	08 26 04.57	+21 41 39.8	16.3	704
2000 AL ₂	2000 01 04.38674	09 34 00.84	+22 37 06.6	18.6	704	2000 AB ₃	2000 01 06.32810	08 26 03.79	+21 41 46.5	16.7	704
2000 AL ₂	2000 01 04.40150	09 34 00.43	+22 37 10.8	18.7	704	2000 AB ₃	2000 01 06.34284	08 26 02.98	+21 41 53.2	16.0	704
2000 AL ₂	2000 01 04.41641	09 34 00.04	+22 37 15.2	18.9	704	2000 AB ₃	2000 01 06.35748	08 26 02.16	+21 41 59.7	16.0	704
2000 AL ₂	2000 01 04.43119	09 33 59.56	+22 37 18.8	18.7	704	2000 AC ₃	2000 01 04.29388	07 12 54.64	+25 31 27.4	18.6	704
2000 AO ₂	1999 12 08.44854	09 35 01.43	+19 24 06.5	18.7	704	2000 AC ₃	2000 01 04.30846	07 12 53.60	+25 31 29.0	18.8	704
2000 AO ₂	1999 12 08.46109	09 35 01.90	+19 24 06.9	18.7	704	2000 AC ₃	2000 01 04.32301	07 12 52.64	+25 31 31.1	18.8	704
2000 AO ₂	1999 12 08.47361	09 35 02.24	+19 24 07.3	19.3	704	2000 AC ₃	2000 01 04.33767	07 12 51.58	+25 31 33.7	18.7	704
2000 AO ₂	1999 12 08.48609	09 35 02.69	+19 24 07.3	19.0	704	2000 AC ₃	2000 01 04.35227	07 12 50.61	+25 31 35.7	18.6	704
2000 AO ₂	1999 12 08.49858	09 35 03.09	+19 24 08.6	18.4	704	2000 AD ₃	2000 01 05.22291	05 54 08.04	+22 57 36.3	18.1	704
2000 AO ₂	2000 01 04.37200	09 36 40.88	+20 48 41.3	18.4	704	2000 AD ₃	2000 01 05.23751	05 54 07.27	+22 57 38.6	18.6	704
2000 AO ₂	2000 01 04.38663	09 36 40.42	+20 48 46.8	18.9	704	2000 AD ₃	2000 01 05.25215	05 54 06.45	+22 57 41.0	18.4	704
2000 AO ₂	2000 01 04.40139	09 36 39.93	+20 48 50.9	19.1	704	2000 AD ₃	2000 01 05.26673	05 54 05.65	+22 57 42.7	18.5	704
2000 AO ₂	2000 01 04.41629	09 36 39.51	+20 48 55.8	18.9	704	2000 AD ₃	2000 01 05.28139	05 54 04.80	+22 57 45.2	18.6	704
2000 AO ₂	2000 01 04.43108	09 36 39.01	+20 49 01.3	19.1	704	2000 AE ₃	1999 12 13.19952	03 02 47.84	+37 50 40.7	18.3	704
2000 AR ₂	2000 01 04.38652	09 38 29.75	+19 47 39.6	19.3	704	2000 AE ₃	1999 12 13.21425	03 02 47.37	+37 50 32.4	17.9	704
2000 AR ₂	2000 01 04.40127	09 38 29.38	+19 47 44.6	18.9	704	2000 AE ₃	1999 12 13.22902	03 02 46.89	+37 50 24.8	18.2	704
2000 AR ₂	2000 01 04.41618	09 38 28.78	+19 47 48.0	19.1	704	2000 AE ₃	1999 12 13.24365	03 02 46.36	+37 50 16.9	18.2	704
2000 AR ₂	2000 01 04.43097	09 38 28.31	+19 47 52.1	18.9	704	2000 AE ₃	1999 12 13.25841	03 02 45.86	+37 50 08.9	18.3	704
2000 AR ₂	2000 01 06.30518	09 37 25.96	+19 55 57.2	18.6	704	2000 AE ₃	* 2000 01 02.15080	03 00 50.82	+34 57 28.1	18.6	704
2000 AR ₂	2000 01 06.31980	09 37 25.38	+19 56 02.3	18.3	704	2000 AE ₃	2000 01 02.16651	03 00 51.07	+34 57 20.5	18.9	704
2000 AR ₂	2000 01 06.33457	09 37 24.83	+19 56 05.7	19.7	704	2000 AE ₃	2000 01 02.18381	03 00 51.25	+34 57 12.0	19.5	704
2000 AR ₂	2000 01 06.34921	09 37 24.26	+19 56 10.4	18.7	704	2000 AE ₃	2000 01 02.20327	03 00 51.67	+34 57 03.1	19.2	704
2000 AR ₂	2000 01 06.36385	09 37 23.64	+19 56 14.4	19.1	704	2000 AE ₃	2000 01 02.22847	03 00 51.99	+34 56 51.0	19.0	704
2000 AS ₂	2000 01 03.30383	08 17 57.30	+22 28 37.2	18.1	704	2000 AE ₃	2000 01 03.08513	03 01 08.35	+34 50 06.1	18.5	704
2000 AS ₂	2000 01 03.31853	08 17 56.32	+22 28 38.0	18.1	704	2000 AE ₃	2000 01 03.10039	03 01 08.64	+34 49 59.0	18.9	704
2000 AS ₂	2000 01										

2000 AH ₃	2000 01 03.24996	04 12 02.13	+29 10 49.9	18.4	704	2000 AT ₃	2000 01 04.08434	23 50 33.24	+26 14 28.9	17.1	704
2000 AH ₃	2000 01 03.26475	04 12 01.69	+29 10 42.4	19.3	704	2000 AT ₃	2000 01 04.09946	23 50 35.30	+26 14 29.7	17.4	704
2000 AH ₃	2000 01 03.27959	04 12 01.30	+29 10 34.3	18.7	704	2000 AT ₃	2000 01 04.11443	23 50 37.37	+26 14 28.8	17.3	704
2000 AH ₃	2000 01 04.15322	04 11 41.74	+29 03 07.1	18.4	704	2000 AT ₃	2000 01 04.12942	23 50 39.53	+26 14 29.4	17.2	704
2000 AH ₃	2000 01 04.16780	04 11 41.37	+29 02 59.4	18.7	704	2000 AU ₃	* 2000 01 03.08321	01 17 26.31	+24 55 08.8	18.8	704
2000 AH ₃	2000 01 04.18237	04 11 41.02	+29 02 51.0	19.1	704	2000 AU ₃	2000 01 03.11366	01 17 29.91	+24 54 47.7	19.0	704
2000 AH ₃	2000 01 04.19701	04 11 40.68	+29 02 44.9	18.8	704	2000 AU ₃	2000 01 03.12890	01 17 31.83	+24 54 36.8	19.5	704
2000 AH ₃	2000 01 04.21169	04 11 40.36	+29 02 36.5	19.4	704	2000 AU ₃	2000 01 03.14413	01 17 33.65	+24 54 24.7	19.0	704
2000 AJ ₃	* 2000 01 02.25412	05 50 51.20	+34 23 46.3	19.2	704	2000 AU ₃	2000 01 04.06992	01 19 29.41	+24 43 20.4	18.4	704
2000 AJ ₃	2000 01 02.27714	05 50 49.54	+34 23 48.0	19.3	704	2000 AU ₃	2000 01 04.08491	01 19 31.22	+24 43 09.9	18.9	704
2000 AJ ₃	2000 01 02.29785	05 50 48.03	+34 23 49.7	19.6	704	2000 AU ₃	2000 01 04.10003	01 19 33.07	+24 42 59.0	18.5	704
2000 AJ ₃	2000 01 03.23391	05 49 44.44	+34 24 43.2	19.0	704	2000 AU ₃	2000 01 04.11500	01 19 34.93	+24 42 48.1	19.2	704
2000 AJ ₃	2000 01 03.24870	05 49 43.42	+34 24 44.6	18.9	704	2000 AU ₃	2000 01 04.12999	01 19 36.72	+24 42 37.2	18.7	704
2000 AJ ₃	2000 01 03.26349	05 49 42.31	+34 24 44.5	18.6	704	2000 AV ₃	2000 01 02.07723	01 08 10.53	+31 36 47.5	17.8	704
2000 AJ ₃	2000 01 03.27833	05 49 41.30	+34 24 46.5	19.0	704	2000 AV ₃	2000 01 02.09288	01 08 12.49	+31 36 40.1	18.4	704
2000 AK ₃	* 2000 01 02.25412	05 54 06.49	+34 11 00.5	18.9	704	2000 AV ₃	2000 01 02.10815	01 08 14.32	+31 36 32.0	18.0	704
2000 AK ₃	2000 01 02.29785	05 54 03.38	+34 11 01.4	19.4	704	2000 AV ₃	2000 01 02.12355	01 08 16.25	+31 36 23.6	18.4	704
2000 AK ₃	2000 01 02.31625	05 54 02.14	+34 11 01.3	19.5	704	2000 AV ₃	2000 01 02.13879	01 08 18.16	+31 36 15.9	18.1	704
2000 AK ₃	2000 01 03.23391	05 53 00.06	+34 11 28.9	18.8	704	2000 AV ₃	* 2000 01 03.08439	01 10 16.69	+31 28 08.3	15.8	704
2000 AK ₃	2000 01 03.24870	05 52 59.13	+34 11 29.1	19.3	704	2000 AV ₃	2000 01 03.09965	01 10 18.53	+31 28 00.5	16.1	704
2000 AK ₃	2000 01 03.26349	05 52 58.03	+34 11 29.3	19.1	704	2000 AV ₃	2000 01 03.11485	01 10 20.42	+31 27 51.8	15.7	704
2000 AK ₃	2000 01 03.27833	05 52 56.96	+34 11 30.6	19.2	704	2000 AV ₃	2000 01 03.13007	01 10 22.24	+31 27 44.1	15.8	704
2000 AL ₃	* 2000 01 02.25845	06 06 18.73	+30 22 28.8	18.6	704	2000 AV ₃	2000 01 04.06979	01 12 20.57	+31 19 50.4	17.5	704
2000 AL ₃	2000 01 02.27950	06 06 17.18	+30 22 32.6	19.3	704	2000 AV ₃	2000 01 04.08480	01 12 22.43	+31 19 42.9	18.0	704
2000 AL ₃	2000 01 02.29940	06 06 15.69	+30 22 35.8	19.1	704	2000 AV ₃	2000 01 04.09991	01 12 24.29	+31 19 35.4	17.9	704
2000 AL ₃	2000 01 02.31713	06 06 14.35	+30 22 39.1	19.2	704	2000 AV ₃	2000 01 04.11489	01 12 26.09	+31 19 27.9	18.3	704
2000 AL ₃	2000 01 02.33388	06 06 13.07	+30 22 42.7	18.5	704	2000 AV ₃	2000 01 04.12988	01 12 28.01	+31 19 20.7	18.0	704
2000 AL ₃	2000 01 03.21926	06 05 08.89	+30 25 38.3	19.2	704	2000 AV ₃	2000 01 08.07060	01 20 46.83	+30 48 12.6	17.9	704
2000 AL ₃	2000 01 03.23402	06 05 07.80	+30 25 42.5	19.0	704	2000 AV ₃	2000 01 08.08588	01 20 48.74	+30 48 05.6	18.2	704
2000 AL ₃	2000 01 03.24882	06 05 06.73	+30 25 45.9	19.1	704	2000 AV ₃	2000 01 08.10092	01 20 50.59	+30 47 58.6	18.3	704
2000 AL ₃	2000 01 03.26361	06 05 05.63	+30 25 48.3	18.8	704	2000 AV ₃	2000 01 08.11595	01 20 52.45	+30 47 51.7	18.2	704
2000 AL ₃	2000 01 03.27844	06 05 04.48	+30 25 51.8	18.6	704	2000 AV ₃	2000 01 08.13103	01 20 54.38	+30 47 45.4	18.2	704
2000 AL ₃	2000 01 04.22687	06 03 56.52	+30 28 49.6	18.4	704	2000 AW ₃	* 2000 01 03.24789	06 26 35.73	+27 00 35.6	19.2	704
2000 AL ₃	2000 01 04.24162	06 03 55.37	+30 28 53.3	18.9	704	2000 AW ₃	2000 01 03.26269	06 26 34.58	+27 00 29.6	18.5	704
2000 AL ₃	2000 01 04.25624	06 03 54.26	+30 28 54.8	18.7	704	2000 AW ₃	2000 01 03.27749	06 26 33.51	+27 00 24.0	18.8	704
2000 AL ₃	2000 01 04.27087	06 03 53.17	+30 28 57.4	18.8	704	2000 AW ₃	2000 01 03.29229	06 26 32.43	+27 00 16.6	18.7	704
2000 AL ₃	2000 01 04.28553	06 03 52.08	+30 29 00.6	18.1	704	2000 AW ₃	2000 01 04.24358	06 25 24.80	+26 53 33.4	18.3	704
2000 AM ₃	* 2000 01 02.26051	06 11 49.28	+30 22 28.8	19.1	704	2000 AW ₃	2000 01 04.25822	06 25 23.71	+26 53 27.2	18.5	704
2000 AM ₃	2000 01 02.28191	06 11 47.85	+30 22 29.4	20.0	704	2000 AW ₃	2000 01 04.27285	06 25 22.62	+26 53 21.1	18.5	704
2000 AM ₃	2000 01 02.30198	06 11 46.51	+30 22 29.4	19.8	704	2000 AW ₃	2000 01 04.28751	06 25 21.55	+26 53 14.5	18.3	704
2000 AM ₃	2000 01 03.21926	06 10 48.50	+30 22 57.2	19.1	704	2000 AX ₃	* 2000 01 03.24800	06 21 40.81	+28 17 20.5	19.4	704
2000 AM ₃	2000 01 03.26361	06 10 45.53	+30 22 58.6	19.4	704	2000 AX ₃	2000 01 03.26280	06 21 39.83	+28 17 29.5	19.4	704
2000 AM ₃	2000 01 03.27844	06 10 44.64	+30 22 58.9	19.3	704	2000 AX ₃	2000 01 03.29241	06 21 37.80	+28 17 49.1	18.9	704
2000 AM ₃	2000 01 04.22730	06 09 45.44	+30 23 20.7	19.1	704	2000 AX ₃	2000 01 04.22884	06 20 38.16	+28 27 39.5	19.1	704
2000 AM ₃	2000 01 04.24205	06 09 44.53	+30 23 20.9	19.6	704	2000 AX ₃	2000 01 04.24348	06 20 37.10	+28 27 48.5	18.7	704
2000 AM ₃	2000 01 04.25667	06 09 43.56	+30 23 21.4	19.3	704	2000 AX ₃	2000 01 04.25812	06 20 36.24	+28 27 57.5	18.9	704
2000 AM ₃	2000 01 04.27130	06 09 42.73	+30 23 22.5	19.9	704	2000 AX ₃	2000 01 04.27274	06 20 35.16	+28 28 06.7	19.6	704
2000 AM ₃	2000 01 04.28596	06 09 41.71	+30 23 22.2	19.3	704	2000 AY ₃	* 2000 01 03.29715	07 10 20.63	+22 42 38.6	17.6	704
2000 AN ₃	* 2000 01 02.35136	08 24 33.10	+36 00 34.0	18.9	704	2000 AY ₃	2000 01 03.31186	07 10 19.05	+22 42 26.1	18.0	704
2000 AN ₃	2000 01 02.36917	08 24 32.21	+36 00 39.9	18.7	704	2000 AY ₃	2000 01 03.32656	07 10 17.48	+22 42 13.3	17.9	704
2000 AN ₃	2000 01 02.42535	08 24 29.48	+36 00 57.3	19.5	704	2000 AY ₃	2000 01 03.34131	07 10 15.95	+22 42 01.0	17.8	704
2000 AN ₃	2000 01 03.29288	08 23 47.95	+36 05 23.7	19.0	704	2000 AY ₃	2000 01 03.35613	07 10 14.32	+22 41 48.1	17.9	704
2000 AN ₃	2000 01 03.30759	08 23 47.23	+36 05 27.8	19.2	704	2000 AY ₃	2000 01 04.29376	07 08 38.16	+22 28 22.8	18.0	704
2000 AN ₃	2000 01 03.33699	08 23 45.73	+36 05 36.7	19.0	704	2000 AY ₃	2000 01 04.30834	07 08 36.68	+22 28 10.5	17.8	704
2000 AN ₃	2000 01 03.35173	08 23 44.97	+36 05 41.5	19.2	704	2000 AY ₃	2000 01 04.32289	07 08 35.10	+22 27 57.1	18.1	704
2000 AO ₃	* 2000 01 02.35147	08 26 39.92	+35 07 24.0	18.0	704	2000 AY ₃	2000 01 04.33755	07 08 33.56	+22 27 44.9	18.1	704
2000 AO ₃	2000 01 02.36928	08 26 38.84	+35 07 23.3	17.9	704	2000 AY ₃	2000 01 04.35215	07 08 32.00	+22 27 32.5	18.5	704
2000 AO ₃	2000 01 02.38780	08 26 37.74	+35 07 23.2	18.7	704	2000 AZ ₃	* 2000 01 03.29748	07 20 55.94	+22 33 41.8	18.4	704
2000 AO ₃	2000 01 02.40577	08 26 36.63	+35 07 22.7	18.7	704	2000 AZ ₃	2000 01 03.31219	07 20 54.94	+22 33 44.9	19.0	704
2000 AO ₃	2000 01 02.42546	08 26 35.44	+35 07 22.3	18.3	704	2000 AZ ₃	2000 01 03.32689	07 20 53.70	+22 33 50.4	18.6	704
2000 AO ₃	2000 01 03.29288	08 25 44.06	+35 06 56.4	18.5	704	2000 AZ ₃	2000 01 03.34163	07 20 52.59	+22 33 54.2	18.3	704
2000 AO ₃	2000 01 03.30759	08 25 43.16	+35 06 57.1	18.8	704	2000 AZ ₃	2000 01 04.30867	07 19 41.72	+22 38 44.2	18.0	704
2000 AO ₃	2000 01 03.32228	08 25 42.25	+35 06 56.0	18.6	704	2000 AZ ₃	2000 01 04.32322	07 19 40.63	+22 38 49.2	18.5	704
2000 AO ₃	2000 01 03.33699	08 25 41.34	+35 06 56.4	18.3	704	2000 AZ ₃	2000 01 04.33789	07 19 39.52	+22 38 53.3	18.0	704
2000 AO ₃	2000 01 03.35173	08 25 40.38	+35 06 55.0	18.3	704	2000 AZ ₃	2000 01 04.35248	07 19 38.39	+22 38 57.9	18.5	704
2000 AP ₃	* 2000 01 02.35147	08 27 37.46	+34 04 58.1	18.6	704	2000 AZ ₃	2000 01 06.31017	07 17 14.05	+22 48 39.1	18.8	704
2000 AP ₃	2000 01 02.36928	08 27 36.56	+34 05 02.0	18.9	704	2000 AZ ₃	2000 01 06.32481	07 17 12.87	+22 48 42.4	18.3	704
2000 AP ₃	2000 01 02.38780	08 27 35.60	+34 05 05.0	19.2	704	2000 AZ ₃	2000 01 06.33957	07 17 11.78	+22 48 45.2	18.6	704
2000 AP ₃	2000 01 02.40577	08 27 34.63	+34 05 10.6	19.2	704	2000 AZ ₃	2000 01 06.35421	07 17 10.65	+22 48 51.1	17.9	704
2000 AP ₃	2000 01 02.42546	08 27 33.61	+34 05 14.5	19.2	704	2000 AA ₄	* 2000 01 03.29990	07 39 27.43	+24 23 43.0	18.1	704
2000 AP ₃											

2000 AD ₄	2000 01 06.29556	07 15 36.03	+23 29 25.5	18.3	704	2000 AA ₅	2000 01 03.34819	08 28 56.64	+22 47 07.8	18.4	704
2000 AD ₄	2000 01 06.32481	07 15 33.70	+23 29 22.4	17.5	704	2000 AA ₅	2000 01 03.36302	08 28 55.85	+22 47 09.0	18.7	704
2000 AD ₄	2000 01 06.33957	07 15 32.57	+23 29 22.2	17.7	704	2000 AA ₅	2000 01 04.30357	08 28 07.40	+22 48 01.0	18.3	704
2000 AD ₄	2000 01 06.35421	07 15 31.39	+23 29 21.3	17.4	704	2000 AA ₅	2000 01 04.31815	08 28 06.59	+22 48 01.9	18.4	704
2000 AD ₄	2000 01 08.31322	07 13 05.70	+23 27 19.7	18.9	704	2000 AA ₅	2000 01 04.33269	08 28 05.83	+22 48 02.7	18.9	704
2000 AD ₄	2000 01 08.32833	07 13 04.55	+23 27 18.5	18.7	704	2000 AA ₅	2000 01 04.34739	08 28 05.06	+22 48 03.6	18.9	704
2000 AD ₄	2000 01 08.34362	07 13 03.28	+23 27 17.1	19.0	704	2000 AB ₅	2000 01 03.30405	08 28 23.98	+22 22 50.5	18.8	704
2000 AD ₄	2000 01 08.35868	07 13 02.18	+23 27 16.5	18.9	704	2000 AB ₅	2000 01 03.31874	08 28 23.29	+22 22 57.2	19.1	704
2000 AE ₄	* 2000 01 03.31600	07 59 00.37	+23 46 26.8	18.9	704	2000 AB ₅	2000 01 03.33345	08 28 22.65	+22 23 02.8	19.4	704
2000 AE ₄	2000 01 03.33073	07 58 59.03	+23 46 24.7	18.8	704	2000 AB ₅	2000 01 03.34819	08 28 21.93	+22 23 08.7	19.1	704
2000 AE ₄	2000 01 03.34547	07 58 57.74	+23 46 21.2	19.2	704	2000 AB ₅	2000 01 03.36302	08 28 21.21	+22 23 15.9	18.9	704
2000 AE ₄	2000 01 03.36029	07 58 56.42	+23 46 19.5	19.2	704	2000 AB ₅	2000 01 04.30357	08 27 36.96	+22 29 55.9	18.9	704
2000 AE ₄	2000 01 04.29907	07 57 35.82	+23 43 54.0	18.8	704	2000 AB ₅	2000 01 04.31815	08 27 36.33	+22 30 02.3	18.6	704
2000 AE ₄	2000 01 04.32818	07 57 33.14	+23 43 48.2	19.2	704	2000 AB ₅	2000 01 04.33269	08 27 35.61	+22 30 08.8	18.9	704
2000 AE ₄	2000 01 04.34288	07 57 31.82	+23 43 45.6	19.3	704	2000 AB ₅	2000 01 04.34739	08 27 34.86	+22 30 14.4	19.1	704
2000 AE ₄	2000 01 04.35744	07 57 30.57	+23 43 43.6	19.0	704	2000 AB ₅	2000 01 04.36199	08 27 34.21	+22 30 20.8	18.8	704
2000 AF ₄	* 2000 01 03.32040	08 40 49.59	+26 19 51.4	19.0	704	2000 AC ₅	2000 01 03.31743	08 11 00.42	+23 01 46.4	19.0	704
2000 AF ₄	2000 01 03.33511	08 40 48.40	+26 19 48.1	19.3	704	2000 AC ₅	2000 01 03.33214	08 10 59.70	+23 01 50.0	19.0	704
2000 AF ₄	2000 01 03.36467	08 40 46.16	+26 19 42.8	19.3	704	2000 AC ₅	2000 01 03.34688	08 10 58.98	+23 01 53.3	19.4	704
2000 AF ₄	2000 01 04.36415	08 39 28.91	+26 16 20.2	19.1	704	2000 AC ₅	2000 01 03.36170	08 10 58.41	+23 01 58.1	19.1	704
2000 AF ₄	2000 01 04.37883	08 39 27.74	+26 16 17.1	19.6	704	2000 AC ₅	2000 01 04.30171	08 10 15.74	+23 05 42.2	19.3	704
2000 AF ₄	2000 01 04.40847	08 39 25.31	+26 16 10.4	19.2	704	2000 AC ₅	2000 01 04.33083	08 10 14.40	+23 05 49.4	18.9	704
2000 AG ₄	* 2000 01 03.44579	12 27 03.62	+24 41 39.8	17.8	704	2000 AC ₅	2000 01 04.34553	08 10 13.65	+23 05 53.2	19.5	704
2000 AG ₄	2000 01 03.46063	12 27 05.43	+24 41 50.7	18.0	704	2000 AC ₅	2000 01 04.36009	08 10 12.91	+23 05 56.7	19.3	704
2000 AG ₄	2000 01 03.47550	12 27 07.24	+24 42 00.3	18.1	704	2000 AD ₅	2000 01 03.30274	08 11 29.37	+22 56 52.1	18.7	704
2000 AG ₄	2000 01 03.49030	12 27 09.05	+24 42 10.2	18.2	704	2000 AD ₅	2000 01 03.31743	08 11 28.51	+22 56 50.9	18.0	704
2000 AG ₄	2000 01 03.50508	12 27 10.86	+24 42 21.1	18.3	704	2000 AD ₅	2000 01 03.33214	08 11 27.58	+22 56 50.9	18.4	704
2000 AG ₄	2000 01 04.43758	12 29 06.30	+24 53 08.8	17.1	704	2000 AD ₅	2000 01 03.34688	08 11 26.72	+22 56 51.8	18.0	704
2000 AG ₄	2000 01 04.45265	12 29 08.16	+24 53 19.6	17.9	704	2000 AD ₅	2000 01 03.36170	08 11 25.89	+22 56 52.1	18.4	704
2000 AG ₄	2000 01 04.46744	12 29 09.94	+24 53 30.1	17.2	704	2000 AD ₅	2000 01 04.30171	08 10 30.07	+22 56 55.5	17.6	704
2000 AG ₄	2000 01 04.48223	12 29 11.79	+24 53 40.5	18.3	704	2000 AD ₅	2000 01 04.31628	08 10 29.17	+22 56 55.6	18.1	704
2000 AG ₄	2000 01 04.49703	12 29 13.55	+24 53 50.6	17.8	704	2000 AD ₅	2000 01 04.33083	08 10 28.29	+22 56 56.0	17.7	704
2000 AH ₄	* 2000 01 03.45085	13 16 59.25	+22 46 08.0	18.9	704	2000 AD ₅	2000 01 04.34553	08 10 27.40	+22 56 56.1	18.5	704
2000 AH ₄	2000 01 03.46573	13 17 01.18	+22 46 10.5	19.3	704	2000 AD ₅	2000 01 04.36009	08 10 26.53	+22 56 56.0	18.1	704
2000 AH ₄	2000 01 03.48056	13 17 02.98	+22 46 13.4	19.2	704	2000 AE ₅	2000 01 04.37188	09 38 24.71	+19 37 53.7	18.9	704
2000 AH ₄	2000 01 04.43772	13 19 01.97	+22 49 08.8	18.0	704	2000 AE ₅	2000 01 04.38652	09 38 24.24	+19 37 56.5	19.2	704
2000 AH ₄	2000 01 04.45277	13 19 03.77	+22 49 11.6	19.3	704	2000 AE ₅	2000 01 04.41618	09 38 23.23	+19 38 02.5	19.1	704
2000 AH ₄	2000 01 04.46758	13 19 05.63	+22 49 15.1	18.7	704	2000 AE ₅	2000 01 04.43097	09 38 22.77	+19 38 04.3	19.2	704
2000 AH ₄	2000 01 04.49715	13 19 09.24	+22 49 20.3	18.7	704	2000 AE ₅	2000 01 06.30518	09 37 23.30	+19 43 54.6	18.9	704
2000 AP ₄	2000 01 05.31745	08 32 27.14	+11 23 13.0	19.8	704	2000 AE ₅	2000 01 06.31980	09 37 22.71	+19 43 57.1	18.7	704
2000 AP ₄	2000 01 05.33201	08 32 26.53	+11 23 13.5	19.6	704	2000 AE ₅	2000 01 06.34921	09 37 21.50	+19 44 04.1	19.1	704
2000 AP ₄	2000 01 05.34659	08 32 25.88	+11 23 14.5	19.6	704	2000 AE ₅	2000 01 06.36385	09 37 21.04	+19 44 05.6	18.7	704
2000 AP ₄	2000 01 07.30898	08 31 02.37	+11 24 46.8	18.6	704	2000 AF ₅	2000 01 05.15581	04 43 05.93	+17 20 04.3	17.3	704
2000 AP ₄	2000 01 07.32371	08 31 01.69	+11 24 47.4	19.3	704	2000 AF ₅	2000 01 05.17043	04 43 05.41	+17 20 06.4	18.1	704
2000 AP ₄	2000 01 07.33840	08 31 01.04	+11 24 48.2	19.0	704	2000 AF ₅	2000 01 05.18496	04 43 04.90	+17 20 09.2	17.6	704
2000 AP ₄	2000 01 07.35305	08 31 00.36	+11 24 49.0	19.2	704	2000 AF ₅	2000 01 05.19947	04 43 04.41	+17 20 11.2	17.2	704
2000 AP ₄	2000 01 07.36779	08 30 59.71	+11 24 50.1	19.1	704	2000 AF ₅	2000 01 05.21399	04 43 03.89	+17 20 13.7	17.4	704
2000 AQ ₄	2000 01 05.29513	07 32 48.88	+15 14 30.3	18.6	704	2000 AF ₅	2000 01 06.15331	04 42 35.15	+17 22 39.4	17.3	704
2000 AQ ₄	2000 01 05.30982	07 32 48.05	+15 14 31.9	18.8	704	2000 AF ₅	2000 01 06.16799	04 42 34.67	+17 22 42.2	17.7	704
2000 AQ ₄	2000 01 05.32442	07 32 47.19	+15 14 33.3	18.5	704	2000 AF ₅	2000 01 06.18258	04 42 34.18	+17 22 44.3	18.0	704
2000 AQ ₄	2000 01 05.33898	07 32 46.36	+15 14 35.2	18.6	704	2000 AF ₅	2000 01 06.19715	04 42 33.70	+17 22 46.5	17.4	704
2000 AQ ₄	2000 01 05.35357	07 32 45.46	+15 14 37.0	18.7	704	2000 AF ₅	2000 01 06.21178	04 42 33.23	+17 22 48.8	17.6	704
2000 AS ₄	2000 01 06.31686	09 11 30.31	+17 36 57.7	18.3	704	2000 AC ₅	1999 12 07.43808	08 36 32.11	+21 48 26.4	19.3	704
2000 AS ₄	2000 01 06.34625	09 11 28.55	+17 37 00.1	17.1	704	2000 AC ₅	1999 12 07.46788	08 36 31.62	+21 48 25.5	19.9	704
2000 AS ₄	2000 01 06.36090	09 11 27.77	+17 37 01.2	17.6	704	2000 AC ₅	1999 12 07.49720	08 36 31.22	+21 48 26.5	20.0	704
2000 AT ₄	2000 01 03.29399	06 38 29.08	+24 26 30.4	18.2	704	2000 AC ₅	2000 01 03.30405	08 26 18.21	+22 02 36.2	18.6	704
2000 AT ₄	2000 01 03.30869	06 38 27.96	+24 26 25.4	18.2	704	2000 AC ₅	2000 01 03.31874	08 26 17.73	+22 02 36.3	18.8	704
2000 AT ₄	2000 01 03.32339	06 38 26.95	+24 26 22.0	18.5	704	2000 AC ₅	2000 01 03.33345	08 26 17.23	+22 02 36.8	18.9	704
2000 AT ₄	2000 01 04.24522	06 37 23.32	+24 23 48.7	19.0	704	2000 AC ₅	2000 01 03.34819	08 26 16.73	+22 02 37.8	18.9	704
2000 AT ₄	2000 01 04.27449	06 37 21.21	+24 23 44.1	19.1	704	2000 AC ₅	2000 01 03.36302	08 26 16.24	+22 02 38.3	18.8	704
2000 AT ₁	2000 01 04.28915	06 37 20.15	+24 23 42.2	19.3	704	2000 AC ₅	2000 01 04.30357	08 25 46.14	+22 03 22.5	18.8	704
2000 AU ₄	2000 01 02.26390	06 23 37.99	+31 16 30.1	18.7	704	2000 AC ₅	2000 01 04.31815	08 25 45.58	+22 03 24.5	18.9	704
2000 AU ₄	2000 01 02.28548	06 23 36.47	+31 16 37.1	19.0	704	2000 AC ₅	2000 01 04.33269	08 25 45.12	+22 03 25.6	19.2	704
2000 AU ₄	2000 01 02.30445	06 23 35.07	+31 16 43.0	19.9	704	2000 AC ₅	2000 01 04.34739	08 25 44.67	+22 03 24.9	19.1	704
2000 AU ₄	2000 01 02.32076	06 23 33.95	+31 16 49.8	20.1	704	2000 AC ₅	2000 01 04.36199	08 25 44.16	+22 03 25.8	19.0	704
2000 AU ₄	2000 01 04.22873	06 21 25.78	+31 27 20.4	19.0	704	2000 AH ₅	2000 01 03.29399	06 37 41.87	+24 25 49.1	18.4	704
2000 AU ₄	2000 01 04.24337	06 21 24.73	+31 27 23.7	18.6	704	2000 AH ₅	2000 01 03.30869	06 37 40.80	+24 25 44.6	18.5	704
2000 AU ₄	2000 01 04.25801	06 21 23.70	+31 27 29.2	18.2	704	2000 AH ₅	2000 01 03.32339	06 37 39.60	+24 25 40.4	18.4	704
2000 AU ₄	2000 01 04.27263	06 21 22.66	+31 27 33.9	19.0	704	2000 AH ₅	2000 01 03.33808	06 37 38.63	+24 25 36.0	18.5	704
2000 AU ₄	2000 01 04.28730	06 21 21.61	+31 27 38.3	19.2	704	2000 AH ₅	2000 01 04.23058	06 36 36.03	+24 20 59.6	19.0	704
2000 AV ₄	2000										

2000 AM ₅	2000 01 04.33937	07 26 30.09	+23 44 09.4	18.9	704	2000 AD ₆	2000 01 06.31937	09 37 59.53	+18 31 20.3	17.9	704
2000 AM ₅	2000 01 04.35392	07 26 29.16	+23 44 13.7	19.2	704	2000 AD ₆	2000 01 06.34877	09 38 00.94	+18 33 40.4	18.4	704
2000 AN ₅	2000 01 03.30515	08 35 53.34	+22 54 19.3	18.4	704	2000 AD ₆	2000 01 06.36340	09 38 01.62	+18 34 50.4	18.4	704
2000 AN ₅	2000 01 03.31984	08 35 52.89	+22 54 25.8	18.7	704	2000 AD ₆	2000 01 06.36871	09 38 01.84	+18 35 16.8	18.3	704
2000 AN ₅	2000 01 03.33455	08 35 52.29	+22 54 34.0	18.7	704	2000 AD ₆	2000 01 06.38374	09 38 02.61	+18 36 28.2	18.5	704
2000 AN ₅	2000 01 03.34929	08 35 51.76	+22 54 42.6	18.5	704	2000 AD ₆	2000 01 06.39836	09 38 03.25	+18 37 38.4	18.6	704
2000 AN ₅	2000 01 03.36412	08 35 51.20	+22 54 48.7	18.8	704	2000 AE ₆	* 2000 01 04.37143	09 39 45.37	+13 55 00.8	19.2	704
2000 AN ₅	2000 01 04.30434	08 35 18.56	+23 02 40.4	18.3	704	2000 AE ₆	2000 01 04.38607	09 39 44.75	+13 55 15.4	19.8	704
2000 AN ₅	2000 01 04.31892	08 35 18.04	+23 02 47.2	18.9	704	2000 AE ₆	2000 01 04.40082	09 39 44.01	+13 55 29.1	19.7	704
2000 AN ₅	2000 01 04.33347	08 35 17.49	+23 02 55.2	18.9	704	2000 AE ₆	2000 01 05.36395	09 39 01.84	+14 10 07.8	19.2	704
2000 AN ₅	2000 01 04.34817	08 35 16.91	+23 03 02.6	19.3	704	2000 AE ₆	2000 01 05.40843	09 38 59.67	+14 10 48.3	19.7	704
2000 AN ₅	2000 01 04.36277	08 35 16.34	+23 03 09.3	19.2	704	2000 AE ₆	2000 01 05.42375	09 38 58.93	+14 11 02.7	19.2	704
2000 AO ₅	2000 01 06.31454	08 50 39.69	+18 15 13.4	17.3	704	2000 AF ₆	* 2000 01 04.38885	09 59 34.70	+12 38 01.8	19.2	704
2000 AO ₅	2000 01 06.32919	08 50 39.13	+18 15 17.0	17.0	704	2000 AF ₆	2000 01 04.40360	09 59 31.87	+12 38 23.3	19.3	704
2000 AO ₅	2000 01 06.34393	08 50 38.57	+18 15 19.4	16.7	704	2000 AF ₆	2000 01 04.41852	09 59 28.94	+12 38 45.0	19.2	704
2000 AO ₅	2000 01 06.35858	08 50 37.97	+18 15 21.8	16.8	704	2000 AF ₆	2000 01 04.43330	09 59 26.26	+12 39 06.9	19.4	704
2000 AP ₅	2000 01 03.30515	08 36 12.10	+22 18 00.5	18.1	704	2000 AF ₆	2000 01 06.36932	09 53 20.54	+13 27 05.8	18.9	704
2000 AP ₅	2000 01 03.31984	08 36 11.43	+22 18 04.2	18.0	704	2000 AF ₆	2000 01 06.38434	09 53 17.44	+13 27 30.0	19.6	704
2000 AP ₅	2000 01 03.33455	08 36 10.79	+22 18 07.2	17.9	704	2000 AF ₆	2000 01 06.39897	09 53 14.37	+13 27 52.3	19.5	704
2000 AP ₅	2000 01 03.34929	08 36 10.13	+22 18 12.4	18.7	704	2000 AF ₆	2000 01 07.37645	09 49 56.16	+13 53 12.4	19.2	704
2000 AP ₅	2000 01 03.36412	08 36 09.39	+22 18 14.8	18.3	704	2000 AF ₆	2000 01 07.39156	09 49 52.84	+13 53 37.5	19.1	704
2000 AP ₅	2000 01 04.31892	08 35 27.87	+22 22 01.5	18.9	704	2000 AF ₆	2000 01 07.40815	09 49 49.28	+13 54 03.7	19.6	704
2000 AP ₅	2000 01 04.33347	08 35 27.19	+22 22 04.5	18.6	704	2000 AF ₆	2000 01 07.42291	09 49 45.94	+13 54 25.9	19.3	704
2000 AP ₅	2000 01 04.34817	08 35 26.47	+22 22 07.9	18.5	704	2000 AG ₆	* 2000 01 03.22557	05 05 51.28	+27 11 12.6	18.5	704
2000 AP ₅	2000 01 04.36277	08 35 25.85	+22 22 11.4	18.4	704	2000 AG ₆	2000 01 03.24035	05 05 31.73	+27 09 37.1	18.8	704
2000 AX ₅	2000 01 06.31577	09 02 24.44	+16 43 24.5	17.9	704	2000 AG ₆	2000 01 03.25513	05 05 12.22	+27 07 59.8	18.9	704
2000 AX ₅	2000 01 06.33041	09 02 23.80	+16 43 30.6	18.1	704	2000 AG ₆	2000 01 03.26996	05 04 52.56	+27 06 21.0	19.1	704
2000 AX ₅	2000 01 06.34514	09 02 23.09	+16 43 36.3	17.8	704	2000 AG ₆	2000 01 04.15907	04 46 05.52	+25 14 40.0	18.7	704
2000 AX ₅	2000 01 06.35980	09 02 22.40	+16 43 42.3	18.5	704	2000 AG ₆	2000 01 04.15942	04 46 04.93	+25 14 37.2	19.3	704
2000 AY ₅	2000 01 06.31664	09 08 25.77	+16 36 06.1	17.5	704	2000 AG ₆	2000 01 04.17300	04 45 43.74	+25 12 41.7	18.6	704
2000 AY ₅	2000 01 06.33130	09 08 25.26	+16 36 08.4	18.2	704	2000 AG ₆	2000 01 04.17366	04 45 42.69	+25 12 36.1	19.3	704
2000 AY ₅	2000 01 06.34602	09 08 24.71	+16 36 11.4	18.3	704	2000 AG ₆	2000 01 04.17401	04 45 42.17	+25 12 32.9	19.6	704
2000 AY ₅	2000 01 06.36068	09 08 24.20	+16 36 14.5	18.3	704	2000 AG ₆	2000 01 04.18756	04 45 20.88	+25 10 36.9	18.5	704
2000 AA ₆	* 2000 01 03.29365	06 27 14.27	+22 51 53.5	18.1	704	2000 AG ₆	2000 01 04.18822	04 45 19.85	+25 10 30.0	18.9	704
2000 AA ₆	2000 01 03.30836	06 27 07.75	+22 51 41.3	18.4	704	2000 AG ₆	2000 01 04.18857	04 45 19.27	+25 10 28.3	19.3	704
2000 AA ₆	2000 01 03.32305	06 27 01.25	+22 51 28.4	18.1	704	2000 AG ₆	2000 01 04.20220	04 44 57.77	+25 08 29.1	18.5	704
2000 AA ₆	2000 01 03.33775	06 26 54.75	+22 51 15.6	18.1	704	2000 AG ₆	2000 01 04.20287	04 44 56.78	+25 08 23.0	18.5	704
2000 AA ₆	2000 01 04.21755	06 20 28.94	+22 37 36.5	17.9	704	2000 AG ₆	2000 01 04.20322	04 44 56.19	+25 08 20.3	19.2	704
2000 AA ₆	2000 01 04.21766	06 20 28.94	+22 37 36.5	18.2	704	2000 AG ₆	2000 01 04.21687	04 44 34.64	+25 06 20.0	18.8	704
2000 AA ₆	2000 01 04.23224	06 20 21.54	+22 37 22.4	17.7	704	2000 AG ₆	2000 01 05.14511	04 20 44.29	+22 25 05.7	18.7	704
2000 AA ₆	2000 01 04.23235	06 20 21.46	+22 37 22.4	18.0	704	2000 AG ₆	2000 01 05.15968	04 20 16.80	+22 22 12.0	18.8	704
2000 AA ₆	2000 01 04.24688	06 20 14.14	+22 37 07.7	17.7	704	2000 AG ₆	2000 01 05.17428	04 19 49.30	+22 19 16.3	18.1	704
2000 AA ₆	2000 01 04.24699	06 20 14.09	+22 37 07.7	17.5	704	2000 AG ₆	2000 01 05.18880	04 19 21.85	+22 16 18.4	18.2	704
2000 AA ₆	2000 01 04.26153	06 20 06.72	+22 36 52.6	18.0	704	2000 AG ₆	2000 01 05.20331	04 18 54.31	+22 13 18.8	18.2	704
2000 AA ₆	2000 01 04.26164	06 20 06.71	+22 36 52.8	17.8	704	2000 AH ₆	2000 01 03.31864	08 27 35.97	+24 00 32.8	19.6	704
2000 AA ₆	2000 01 05.22466	06 11 54.81	+22 17 58.9	18.4	704	2000 AH ₆	2000 01 03.33335	08 27 35.32	+24 00 36.3	19.3	704
2000 AA ₆	2000 01 05.23248	06 11 50.17	+22 17 49.2	18.7	704	2000 AH ₆	2000 01 03.34808	08 27 34.51	+24 00 41.6	19.4	704
2000 AA ₆	2000 01 05.23260	06 11 50.08	+22 17 49.4	18.5	704	2000 AH ₆	2000 01 03.36292	08 27 33.77	+24 00 47.4	19.4	704
2000 AA ₆	2000 01 05.23928	06 11 46.12	+22 17 40.6	18.9	704	2000 AH ₆	2000 01 04.30302	08 26 48.65	+24 05 50.4	19.1	704
2000 AA ₆	2000 01 05.24710	06 11 41.57	+22 17 30.3	18.6	704	2000 AH ₆	2000 01 04.31760	08 26 47.96	+24 05 54.8	19.0	704
2000 AA ₆	2000 01 05.24722	06 11 41.47	+22 17 30.0	18.5	704	2000 AH ₆	2000 01 04.33214	08 26 47.30	+24 05 58.5	19.3	704
2000 AA ₆	2000 01 05.25392	06 11 37.58	+22 17 20.6	18.3	704	2000 AH ₆	2000 01 04.34684	08 26 46.53	+24 06 05.8	19.7	704
2000 AA ₆	2000 01 05.26173	06 11 32.97	+22 17 10.8	18.4	704	2000 AH ₆	2000 01 04.36145	08 26 45.78	+24 06 09.0	19.5	704
2000 AA ₆	2000 01 05.26185	06 11 32.91	+22 17 10.8	18.1	704	2000 AH ₆	2000 01 06.31082	08 25 09.00	+24 16 37.7	18.5	704
2000 AA ₆	2000 01 05.26849	06 11 28.97	+22 17 01.4	18.6	704	2000 AH ₆	2000 01 06.32545	08 25 08.19	+24 16 42.9	18.2	704
2000 AA ₆	2000 01 05.27636	06 11 24.34	+22 16 51.7	18.5	704	2000 AH ₆	2000 01 06.34021	08 25 07.42	+24 16 46.7	18.1	704
2000 AA ₆	2000 01 05.27649	06 11 24.26	+22 16 51.3	18.2	704	2000 AH ₆	2000 01 06.35483	08 25 06.64	+24 16 52.2	18.3	704
2000 AA ₆	2000 01 05.28316	06 11 20.33	+22 16 41.3	18.3	704	2000 AM ₆	2000 01 06.29628	08 05 34.33	+21 44 49.5	18.0	704
2000 AB ₆	* 2000 01 03.29979	07 40 05.51	+22 03 28.4	17.2	704	2000 AM ₆	2000 01 06.32556	08 05 32.80	+21 44 56.8	17.4	704
2000 AB ₆	2000 01 03.31448	07 40 07.53	+22 02 10.9	17.3	704	2000 AM ₆	2000 01 06.34032	08 05 32.01	+21 45 00.1	17.3	704
2000 AB ₆	2000 01 03.32919	07 40 09.58	+22 00 53.5	16.9	704	2000 AM ₆	2000 01 06.35494	08 05 31.31	+21 45 04.0	17.6	704
2000 AB ₆	2000 01 03.34394	07 40 11.58	+21 59 35.2	17.4	704	2000 AN ₆	2000 01 06.23191	08 04 47.98	+21 28 33.2	18.4	704
2000 AB ₆	2000 01 03.35876	07 40 13.64	+21 58 16.8	17.1	704	2000 AN ₆	2000 01 06.24641	08 04 47.53	+21 28 36.0	19.1	704
2000 AB ₆	2000 01 04.29082	07 43 01.71	+20 42 47.7	17.0	704	2000 AN ₆	2000 01 06.29444	08 04 45.99	+21 28 44.3	19.6	704
2000 AB ₆	2000 01 04.29719	07 43 02.42	+20 42 19.2	17.1	704	2000 AQ ₆	2000 01 06.18289	04 48 00.99	+15 06 00.4	19.8	704
2000 AB ₆	2000 01 04.30546	07 43 03.34	+20 41 43.3	17.6	704	2000 AQ ₆	2000 01 06.19747	04 48 00.54	+15 06 01.4	19.3	704
2000 AB ₆	2000 01 04.31175	07 43 03.98	+20 41 14.5	16.8	704	2000 AQ ₆	2000 01 06.21210	04 48 00.10	+15 06 02.5	19.6	704
2000 AB ₆	2000 01 04.32003	07 43 04.88	+20 40 38.1	17.6	704	2000 AR ₆	* 2000 01 02.07734	01 12 47.31	+31 41 11.5	17.7	704
2000 AB ₆	2000 01 04.32630	07 43 05.54	+20 40 09.8	17.0	704	2000 AR ₆	2000 01 02.09299	01 12 47.71	+31 41 09.8	18.5	704
2000 AB ₆	2000 01 04.33463	07 43 06.43	+20 39 33.0	17.0	704	2000 AR ₆	2000 01 02.10827	01 12 48.05	+31 41 06.9	18.6	704
2000 AB ₆	200										

2000 JAN. 24

M.P.S. 9315

2000 AV ₆	2000 01 04.17056	04 28 02.56	+31 04 35.2	18.9	704	2000 AG ₇	2000 01 04.27999	05 25 30.16	+31 18 01.3	19.2	704
2000 AV ₆	2000 01 04.18514	04 28 02.08	+31 04 31.0	19.4	704	2000 AH ₇	* 2000 01 02.25081	05 34 57.25	+30 08 25.5	19.2	704
2000 AV ₆	2000 01 04.19978	04 28 01.53	+31 04 24.8	19.5	704	2000 AH ₇	2000 01 02.27422	05 34 56.38	+30 08 22.2	19.4	704
2000 AW ₆	* 2000 01 02.24313	04 45 15.73	+29 14 24.0	19.1	704	2000 AH ₇	2000 01 02.29491	05 34 55.59	+30 08 20.3	19.1	704
2000 AW ₆	2000 01 02.26837	04 45 14.38	+29 14 24.3	19.3	704	2000 AH ₇	2000 01 04.22267	05 33 49.11	+30 04 44.7	18.8	704
2000 AW ₆	2000 01 02.30891	04 45 12.49	+29 14 24.5	19.3	704	2000 AH ₇	2000 01 04.23742	05 33 48.61	+30 04 42.8	18.9	704
2000 AW ₆	2000 01 04.15744	04 43 48.96	+29 13 54.9	19.0	704	2000 AH ₇	2000 01 04.25203	05 33 48.14	+30 04 41.4	18.9	704
2000 AW ₆	2000 01 04.17201	04 43 48.30	+29 13 55.1	19.6	704	2000 AH ₇	2000 01 04.26667	05 33 47.54	+30 04 40.1	19.4	704
2000 AW ₆	2000 01 04.18658	04 43 47.59	+29 13 54.8	19.7	704	2000 AH ₇	2000 01 04.28133	05 33 47.09	+30 04 38.0	19.6	704
2000 AW ₆	2000 01 04.20122	04 43 46.90	+29 13 55.0	19.6	704	2000 AJ ₇	* 2000 01 02.25081	05 36 34.03	+29 55 25.4	18.8	704
2000 AX ₆	* 2000 01 02.24444	04 53 22.64	+29 29 48.2	18.3	704	2000 AJ ₇	2000 01 02.27422	05 36 32.64	+29 55 22.3	19.2	704
2000 AX ₆	2000 01 02.26925	04 53 21.60	+29 29 44.9	19.3	704	2000 AJ ₇	2000 01 02.29491	05 36 31.40	+29 55 19.0	18.9	704
2000 AX ₆	2000 01 02.29082	04 53 20.68	+29 29 42.1	18.6	704	2000 AJ ₇	2000 01 02.33029	05 36 29.33	+29 55 15.0	19.4	704
2000 AX ₆	2000 01 02.30976	04 53 19.90	+29 29 38.1	18.4	704	2000 AJ ₇	2000 01 04.22267	05 34 44.00	+29 51 16.6	19.0	704
2000 AX ₆	2000 01 02.32604	04 53 19.28	+29 29 35.9	19.3	704	2000 AJ ₇	2000 01 04.23742	05 34 43.12	+29 51 14.4	18.7	704
2000 AX ₆	2000 01 04.15777	04 52 09.53	+29 25 13.2	18.2	704	2000 AJ ₇	2000 01 04.25203	05 34 42.28	+29 51 12.0	18.4	704
2000 AX ₆	2000 01 04.17235	04 52 08.99	+29 25 11.0	19.1	704	2000 AJ ₇	2000 01 04.26667	05 34 41.52	+29 51 10.1	18.8	704
2000 AX ₆	2000 01 04.18691	04 52 08.44	+29 25 09.3	18.6	704	2000 AJ ₇	2000 01 04.28133	05 34 40.63	+29 51 07.9	18.5	704
2000 AX ₆	2000 01 04.20155	04 52 07.84	+29 25 07.1	18.6	704	2000 AK ₇	* 2000 01 02.25081	05 37 23.89	+29 31 09.3	19.2	704
2000 AY ₆	* 2000 01 02.24504	04 56 44.52	+30 13 56.0	17.8	704	2000 AK ₇	2000 01 02.27422	05 37 22.32	+29 31 12.0	19.6	704
2000 AY ₆	2000 01 02.26980	04 56 43.00	+30 14 00.5	18.1	704	2000 AK ₇	2000 01 02.29491	05 37 21.06	+29 31 13.7	19.5	704
2000 AY ₆	2000 01 02.29138	04 56 41.67	+30 14 03.8	17.8	704	2000 AK ₇	2000 01 04.22267	05 35 26.92	+29 34 59.6	18.8	704
2000 AY ₆	2000 01 02.31031	04 56 40.56	+30 14 07.1	18.1	704	2000 AK ₇	2000 01 04.23742	05 35 26.00	+29 35 01.7	18.8	704
2000 AY ₆	2000 01 02.32660	04 56 39.51	+30 14 09.4	18.6	704	2000 AK ₇	2000 01 04.25203	05 35 25.07	+29 35 02.8	18.8	704
2000 AY ₆	2000 01 04.21814	04 54 49.88	+30 19 22.6	18.2	704	2000 AK ₇	2000 01 04.26667	05 35 24.19	+29 35 04.3	19.0	704
2000 AY ₆	2000 01 04.23284	04 54 49.01	+30 19 25.0	17.7	704	2000 AK ₇	2000 01 04.28133	05 35 23.38	+29 35 05.5	19.4	704
2000 AY ₆	2000 01 04.24749	04 54 48.15	+30 19 27.3	17.7	704	2000 AL ₇	* 2000 01 02.25093	05 33 11.01	+32 19 31.9	18.2	704
2000 AY ₆	2000 01 04.26213	04 54 47.32	+30 19 29.6	17.7	704	2000 AL ₇	2000 01 02.27433	05 33 09.67	+32 19 27.0	18.6	704
2000 AY ₆	2000 01 04.27674	04 54 46.46	+30 19 32.1	17.9	704	2000 AL ₇	2000 01 02.29504	05 33 08.46	+32 19 23.7	18.6	704
2000 AZ ₆	* 2000 01 02.24515	04 59 09.77	+30 33 28.6	18.6	704	2000 AL ₇	2000 01 02.33042	05 33 06.42	+32 19 17.0	18.9	704
2000 AZ ₆	2000 01 02.26991	04 59 08.34	+30 33 20.9	19.0	704	2000 AL ₇	2000 01 04.23765	05 31 25.19	+32 13 01.7	18.8	704
2000 AZ ₆	2000 01 02.29149	04 59 06.98	+30 33 16.2	19.0	704	2000 AL ₇	2000 01 04.25226	05 31 24.45	+32 12 58.1	18.6	704
2000 AZ ₆	2000 01 02.31043	04 59 05.98	+30 33 10.8	19.1	704	2000 AL ₇	2000 01 04.26690	05 31 23.62	+32 12 55.1	19.0	704
2000 AZ ₆	2000 01 04.23284	04 57 24.23	+30 23 51.7	18.3	704	2000 AL ₇	2000 01 04.28156	05 31 22.85	+32 12 51.7	18.9	704
2000 AZ ₆	2000 01 04.24749	04 57 23.48	+30 23 46.8	18.2	704	2000 AM ₇	* 2000 01 02.25280	05 38 18.05	+30 48 13.8	18.6	704
2000 AZ ₆	2000 01 04.26213	04 57 22.69	+30 23 42.4	18.3	704	2000 AM ₇	2000 01 02.27582	05 38 16.70	+30 48 14.8	19.1	704
2000 AZ ₆	2000 01 04.27674	04 57 21.92	+30 23 38.5	18.8	704	2000 AM ₇	2000 01 02.29653	05 38 15.35	+30 48 16.9	19.3	704
2000 AA ₇	* 2000 01 02.24515	05 01 49.62	+31 02 16.9	18.4	704	2000 AM ₇	2000 01 02.33174	05 38 13.30	+30 48 18.2	19.3	704
2000 AA ₇	2000 01 02.26991	05 01 48.50	+31 02 06.7	18.9	704	2000 AM ₇	2000 01 04.22311	05 36 25.57	+30 49 54.3	18.8	704
2000 AA ₇	2000 01 02.31043	05 01 46.50	+31 01 48.3	18.4	704	2000 AM ₇	2000 01 04.23786	05 36 24.70	+30 49 54.4	19.1	704
2000 AA ₇	2000 01 02.32672	05 01 45.72	+31 01 41.9	18.9	704	2000 AM ₇	2000 01 04.25247	05 36 23.79	+30 49 55.6	19.4	704
2000 AA ₇	2000 01 04.21836	05 00 20.70	+30 47 40.6	18.8	704	2000 AM ₇	2000 01 04.26711	05 36 22.93	+30 49 55.4	19.4	704
2000 AA ₇	2000 01 04.23310	05 00 20.05	+30 47 34.0	18.8	704	2000 AM ₇	2000 01 04.28177	05 36 22.25	+30 49 57.5	19.6	704
2000 AA ₇	2000 01 04.24771	05 00 19.38	+30 47 27.3	18.6	704	2000 AN ₇	* 2000 01 02.25280	05 39 59.78	+30 42 36.3	18.9	704
2000 AA ₇	2000 01 04.26235	05 00 18.70	+30 47 21.0	18.6	704	2000 AN ₇	2000 01 02.27582	05 39 58.12	+30 42 37.9	19.4	704
2000 AA ₇	2000 01 04.27696	05 00 18.07	+30 47 13.9	18.9	704	2000 AN ₇	2000 01 02.29653	05 39 56.61	+30 42 40.0	19.1	704
2000 AB ₇	* 2000 01 02.24646	05 04 47.04	+29 51 57.0	18.5	704	2000 AN ₇	2000 01 04.23786	05 37 45.63	+30 45 01.2	18.8	704
2000 AB ₇	2000 01 02.27085	05 04 45.90	+29 51 54.3	18.7	704	2000 AN ₇	2000 01 04.25247	05 37 44.60	+30 45 03.4	19.6	704
2000 AB ₇	2000 01 02.31131	05 04 43.94	+29 51 48.1	19.5	704	2000 AN ₇	2000 01 04.28177	05 37 42.52	+30 45 04.2	19.5	704
2000 AB ₇	2000 01 02.32760	05 04 43.12	+29 51 46.2	19.4	704	2000 AO ₇	* 2000 01 02.25291	05 40 58.12	+29 50 28.6	18.7	704
2000 AB ₇	2000 01 04.21935	05 03 19.65	+29 47 16.1	19.3	704	2000 AO ₇	2000 01 02.27592	05 40 56.74	+29 50 29.8	19.0	704
2000 AB ₇	2000 01 04.23411	05 03 18.96	+29 47 13.9	19.3	704	2000 AO ₇	2000 01 02.29663	05 40 55.38	+29 50 31.1	19.2	704
2000 AB ₇	2000 01 04.24871	05 03 18.34	+29 47 11.2	19.1	704	2000 AO ₇	2000 01 04.22378	05 39 05.11	+29 52 24.1	19.0	704
2000 AB ₇	2000 01 04.26336	05 03 17.68	+29 47 09.5	19.0	704	2000 AO ₇	2000 01 04.23853	05 39 04.25	+29 52 25.7	18.9	704
2000 AB ₇	2000 01 04.27796	05 03 16.95	+29 47 08.5	19.3	704	2000 AO ₇	2000 01 04.25314	05 39 03.42	+29 52 27.4	18.9	704
2000 AC ₇	1999 12 12.34564	05 33 19.55	+31 37 27.4	17.7	704	2000 AO ₇	2000 01 04.28244	05 39 01.69	+29 52 27.1	19.3	704
2000 AC ₇	1999 12 12.36544	05 33 18.34	+31 37 24.7	18.0	704	2000 AP ₇	* 2000 01 02.25291	05 43 55.49	+30 02 00.6	19.2	704
2000 AC ₇	1999 12 12.38331	05 33 17.25	+31 37 22.8	18.6	704	2000 AP ₇	2000 01 02.27592	05 43 53.74	+30 02 00.1	19.3	704
2000 AC ₇	1999 12 12.40077	05 33 16.25	+31 37 21.7	18.4	704	2000 AP ₇	2000 01 02.29663	05 43 52.23	+30 02 00.7	19.5	704
2000 AC ₇	1999 12 12.41660	05 33 15.27	+31 37 21.4	19.4	704	2000 AP ₇	2000 01 04.22378	05 41 37.04	+30 02 46.9	19.0	704
2000 AC ₇	1999 12 15.23719	05 30 29.82	+31 30 17.5	17.8	704	2000 AP ₇	2000 01 04.23853	05 41 35.98	+30 02 47.1	19.1	704
2000 AC ₇	1999 12 15.25664	05 30 28.59	+31 30 16.4	19.2	704	2000 AP ₇	2000 01 04.25314	05 41 34.96	+30 02 47.7	19.0	704
2000 AC ₇	1999 12 15.27627	05 30 27.46	+31 30 11.8	17.8	704	2000 AP ₇	2000 01 04.28244	05 41 32.86	+30 02 47.6	19.0	704
2000 AC ₇	1999 12 15.29418	05 30 26.42	+31 30 08.9	18.5	704	2000 AQ ₇	* 2000 01 02.25291	05 44 18.71	+30 08 50.4	19.2	704
2000 AC ₇	1999 12 15.31157	05 30 25.37	+31 30 06.1	17.5	704	2000 AQ ₇	2000 01 02.27592	05 44 17.16	+30 08 46.3	19.5	704
2000 AC ₇	* 2000 01 02.24746	05 14 01.65	+30 30 34.7	18.5	704	2000 AQ ₇	2000 01 02.29663	05 44 15.73	+30 08 42.3	19.6	704
2000 AC ₇	2000 01 02.27186	05 14 00.43	+30 30 29.2	18.8	704	2000 AQ ₇	2000 01 04.22378	05 42 14.59	+30 02 36.9	19.2	704
2000 AC ₇	2000 01 02.29339	05 13 59.36	+30 30 23.9	18.5	704	2000 AQ ₇	2000 01 04.23853	05 42 13.71	+30 02 34.8	19.5	704
2000 AC ₇	2000 01 02.31231	05 13 58.41	+30 30 19.4	18.5	704	2000 AQ ₇	2000 01 04.28244	05 42 10.85	+30 02 25.2	19.3	704
2000 AC ₇	2000 01 02.32860	05 13 57.60	+30 30 16.8	19.1	704	2000 AR ₇	* 2000 01 02.25302	05 41 47.59	+32 48 30.1	17.8	704
2000 AC ₇ </											

2000 AV ₇	2000 01 04.24151	06 03 18.77	+30 20 45.7	18.9	704	2000 AJ ₈	2000 01 04.25757	06 21 13.60	+29 25 15.7	18.5	704
2000 AV ₇	2000 01 04.25613	06 03 17.79	+30 20 52.8	18.6	704	2000 AJ ₈	2000 01 04.27220	06 21 12.50	+29 25 19.1	18.8	704
2000 AV ₇	2000 01 04.27076	06 03 16.80	+30 20 59.6	19.5	704	2000 AJ ₈	2000 01 04.28686	06 21 11.47	+29 25 22.1	18.5	704
2000 AV ₇	2000 01 04.28542	06 03 15.71	+30 21 06.6	18.9	704	2000 AK ₈	* 2000 01 02.26401	06 23 34.45	+29 31 29.6	19.0	704
2000 AW ₇	* 2000 01 02.25856	06 03 40.46	+31 54 41.1	18.7	704	2000 AK ₈	2000 01 02.28558	06 23 32.88	+29 31 33.9	19.5	704
2000 AW ₇	2000 01 02.27962	06 03 38.92	+31 54 45.9	18.8	704	2000 AK ₈	2000 01 02.30455	06 23 31.68	+29 31 39.8	20.0	704
2000 AW ₇	2000 01 02.29952	06 03 37.40	+31 54 49.6	19.2	704	2000 AK ₈	2000 01 04.22830	06 21 25.55	+29 38 18.4	19.0	704
2000 AW ₇	2000 01 04.22698	06 01 19.92	+32 00 13.0	18.3	704	2000 AK ₈	2000 01 04.24294	06 21 24.60	+29 38 21.4	19.1	704
2000 AW ₇	2000 01 04.24174	06 01 18.87	+32 00 14.9	18.7	704	2000 AK ₈	2000 01 04.25757	06 21 23.55	+29 38 24.7	19.1	704
2000 AW ₇	2000 01 04.25635	06 01 17.78	+32 00 17.0	18.5	704	2000 AK ₈	2000 01 04.28686	06 21 21.54	+29 38 30.9	19.2	704
2000 AW ₇	2000 01 04.27099	06 01 16.74	+32 00 19.5	19.1	704	2000 AL ₈	* 2000 01 02.26413	06 28 57.41	+31 57 35.4	18.8	704
2000 AW ₇	2000 01 04.28565	06 01 15.65	+32 00 21.6	18.7	704	2000 AL ₈	2000 01 02.28570	06 28 56.55	+31 57 35.3	18.9	704
2000 AX ₇	* 2000 01 02.26039	06 05 46.11	+31 06 18.1	19.3	704	2000 AL ₈	2000 01 02.30467	06 28 55.81	+31 57 35.8	19.9	704
2000 AX ₇	2000 01 02.28180	06 05 44.70	+31 06 17.9	19.3	704	2000 AL ₈	2000 01 02.33774	06 28 54.45	+31 57 35.5	19.3	704
2000 AX ₇	2000 01 02.30187	06 05 43.37	+31 06 18.3	19.6	704	2000 AL ₈	2000 01 04.24470	06 27 40.13	+31 57 16.1	18.9	704
2000 AX ₇	2000 01 04.22687	06 03 40.37	+31 05 33.5	19.0	704	2000 AL ₈	2000 01 04.25934	06 27 39.47	+31 57 15.0	19.4	704
2000 AX ₇	2000 01 04.24162	06 03 39.42	+31 05 32.6	19.0	704	2000 AL ₈	2000 01 04.27396	06 27 38.94	+31 57 14.4	19.6	704
2000 AX ₇	2000 01 04.25624	06 03 38.46	+31 05 31.7	19.2	704	2000 AL ₈	2000 01 04.28862	06 27 38.33	+31 57 15.3	19.0	704
2000 AX ₇	2000 01 04.27087	06 03 37.58	+31 05 32.0	19.3	704	2000 AM ₈	* 2000 01 02.26423	06 27 06.10	+31 35 47.7	18.7	704
2000 AY ₇	* 2000 01 02.26051	06 10 06.35	+29 48 19.3	18.9	704	2000 AM ₈	2000 01 02.28581	06 27 04.58	+31 35 48.3	19.7	704
2000 AY ₇	2000 01 02.28191	06 10 05.45	+29 48 19.6	19.4	704	2000 AM ₈	2000 01 02.30477	06 27 03.36	+31 35 49.9	19.5	704
2000 AY ₇	2000 01 02.33560	06 10 03.42	+29 48 21.4	19.7	704	2000 AM ₈	2000 01 04.24337	06 24 53.54	+31 36 38.5	19.0	704
2000 AY ₇	2000 01 04.22730	06 08 53.27	+29 49 15.3	19.0	704	2000 AM ₈	2000 01 04.25801	06 24 52.58	+31 36 38.6	18.5	704
2000 AY ₇	2000 01 04.24205	06 08 52.74	+29 49 15.8	19.6	704	2000 AM ₈	2000 01 04.27263	06 24 51.65	+31 36 38.3	19.6	704
2000 AY ₇	2000 01 04.25667	06 08 52.23	+29 49 15.9	19.8	704	2000 AM ₈	2000 01 04.28730	06 24 50.53	+31 36 38.6	19.3	704
2000 AZ ₇	* 2000 01 02.26051	06 12 40.42	+29 26 38.8	18.4	704	2000 AN ₈	* 2000 01 02.26433	06 32 03.26	+30 06 42.7	18.5	704
2000 AZ ₇	2000 01 02.28191	06 12 39.02	+29 26 44.6	19.1	704	2000 AN ₈	2000 01 02.30488	06 32 00.46	+30 06 46.8	19.2	704
2000 AZ ₇	2000 01 02.30198	06 12 37.79	+29 26 50.5	19.5	704	2000 AN ₈	2000 01 02.33795	06 31 58.19	+30 06 49.8	18.9	704
2000 AZ ₇	2000 01 02.33560	06 12 35.68	+29 27 00.1	19.1	704	2000 AN ₈	2000 01 04.23027	06 29 52.14	+30 09 35.6	18.4	704
2000 AZ ₇	2000 01 04.22730	06 10 42.01	+29 36 13.2	18.7	704	2000 AN ₈	2000 01 04.24491	06 29 51.16	+30 09 35.8	18.7	704
2000 AZ ₇	2000 01 04.24205	06 10 41.11	+29 36 17.2	18.7	704	2000 AN ₈	2000 01 04.25955	06 29 50.15	+30 09 37.8	18.7	704
2000 AZ ₇	2000 01 04.25667	06 10 40.25	+29 36 21.8	18.8	704	2000 AN ₈	2000 01 04.27417	06 29 49.13	+30 09 39.3	18.5	704
2000 AZ ₇	2000 01 04.28596	06 10 38.39	+29 36 29.9	18.6	704	2000 AO ₈	1999 12 15.32682	06 49 00.62	+28 56 27.7	18.5	704
2000 AA ₈	* 2000 01 02.26074	06 16 17.12	+30 46 02.0	18.8	704	2000 AO ₈	1999 12 15.34316	06 48 59.75	+28 56 31.2	19.1	704
2000 AA ₈	2000 01 02.28213	06 16 15.50	+30 46 06.0	18.8	704	2000 AO ₈	1999 12 15.35917	06 48 58.86	+28 56 33.6	19.0	704
2000 AA ₈	2000 01 02.30220	06 16 13.97	+30 46 09.6	19.3	704	2000 AO ₈	1999 12 15.37488	06 48 58.02	+28 56 37.5	18.5	704
2000 AA ₈	2000 01 02.33582	06 16 11.34	+30 46 15.8	18.9	704	2000 AO ₈	1999 12 15.39060	06 48 57.23	+28 56 40.7	18.9	704
2000 AA ₈	2000 01 04.22841	06 13 51.95	+30 52 03.9	19.1	704	2000 AO ₈	* 2000 01 02.26433	06 32 03.60	+29 45 04.0	18.3	704
2000 AA ₈	2000 01 04.24305	06 13 50.86	+30 52 06.5	19.1	704	2000 AO ₈	2000 01 02.28591	06 32 02.29	+29 45 07.2	19.2	704
2000 AA ₈	2000 01 04.25769	06 13 49.71	+30 52 10.1	19.1	704	2000 AO ₈	2000 01 02.30488	06 32 01.13	+29 45 08.2	19.5	704
2000 AA ₈	2000 01 04.27231	06 13 48.54	+30 52 12.0	19.7	704	2000 AO ₈	2000 01 02.32119	06 32 00.04	+29 45 11.7	19.4	704
2000 AA ₈	2000 01 04.28697	06 13 47.54	+30 52 15.8	19.5	704	2000 AO ₈	2000 01 02.33795	06 31 59.16	+29 45 13.0	19.1	704
2000 AB ₈	* 2000 01 02.26074	06 17 47.32	+30 53 16.3	19.1	704	2000 AO ₈	2000 01 04.23027	06 30 10.24	+29 48 44.8	18.6	704
2000 AB ₈	2000 01 02.28213	06 17 46.14	+30 53 18.6	19.6	704	2000 AO ₈	2000 01 04.24491	06 30 09.41	+29 48 46.6	18.6	704
2000 AB ₈	2000 01 02.30220	06 17 44.82	+30 53 19.8	20.0	704	2000 AO ₈	2000 01 04.25955	06 30 08.53	+29 48 48.7	19.1	704
2000 AB ₈	2000 01 02.33582	06 17 42.96	+30 53 23.2	19.8	704	2000 AO ₈	2000 01 04.27417	06 30 07.65	+29 48 49.7	19.0	704
2000 AB ₈	2000 01 04.22841	06 15 58.71	+30 56 01.5	19.5	704	2000 AO ₈	2000 01 04.28883	06 30 06.81	+29 48 51.7	19.0	704
2000 AB ₈	2000 01 04.24305	06 15 57.80	+30 56 02.0	19.4	704	2000 AO ₈	2000 01 08.22222	06 26 25.74	+29 55 04.6	18.7	704
2000 AB ₈	2000 01 04.25769	06 15 57.04	+30 56 03.0	19.4	704	2000 AO ₈	2000 01 08.23729	06 26 24.79	+29 55 05.8	19.0	704
2000 AB ₈	2000 01 04.27231	06 15 56.19	+30 56 05.0	19.5	704	2000 AO ₈	2000 01 08.25293	06 26 23.94	+29 55 08.4	18.8	704
2000 AB ₈	2000 01 04.28697	06 15 55.31	+30 56 05.0	19.7	704	2000 AO ₈	2000 01 08.26807	06 26 23.07	+29 55 09.5	18.7	704
2000 AC ₈	* 2000 01 02.26085	06 16 38.70	+29 50 23.5	18.6	704	2000 AO ₈	2000 01 08.28318	06 26 22.22	+29 55 11.0	18.9	704
2000 AC ₈	2000 01 02.28223	06 16 37.20	+29 50 27.5	18.9	704	2000 AP ₈	* 2000 01 02.26445	06 39 10.73	+30 50 34.7	18.8	704
2000 AC ₈	2000 01 02.30230	06 16 35.81	+29 50 30.6	19.4	704	2000 AP ₈	2000 01 02.28602	06 39 09.27	+30 50 29.5	19.6	704
2000 AC ₈	2000 01 02.33592	06 16 33.34	+29 50 36.6	19.2	704	2000 AP ₈	2000 01 02.30499	06 39 08.09	+30 50 24.8	19.8	704
2000 AC ₈	2000 01 04.22730	06 14 23.11	+29 56 01.1	18.9	704	2000 AP ₈	2000 01 04.23159	06 37 06.09	+30 42 10.6	19.4	704
2000 AC ₈	2000 01 04.24205	06 14 22.12	+29 56 02.9	19.4	704	2000 AP ₈	2000 01 04.24623	06 37 05.12	+30 42 06.9	19.4	704
2000 AC ₈	2000 01 04.25667	06 14 21.06	+29 56 05.4	19.2	704	2000 AP ₈	2000 01 04.26087	06 37 04.08	+30 42 02.7	19.4	704
2000 AC ₈	2000 01 04.27130	06 14 20.01	+29 56 06.8	19.4	704	2000 AP ₈	2000 01 04.27549	06 37 03.15	+30 42 00.2	19.8	704
2000 AD ₈	* 2000 01 02.26096	06 17 51.91	+32 40 11.0	19.3	704	2000 AQ ₈	* 2000 01 02.26980	04 56 46.15	+29 53 20.7	19.5	704
2000 AD ₈	2000 01 02.30242	06 17 49.63	+32 40 09.0	20.0	704	2000 AQ ₈	2000 01 02.29138	04 56 45.31	+29 53 19.9	18.9	704
2000 AD ₈	2000 01 02.33604	06 17 47.62	+32 40 05.2	19.5	704	2000 AQ ₈	2000 01 02.31031	04 56 44.49	+29 53 17.6	19.3	704
2000 AD ₈	2000 01 04.22852	06 16 03.03	+32 37 06.7	19.3	704	2000 AQ ₈	2000 01 04.21814	04 55 34.62	+29 50 51.1	18.4	704
2000 AD ₈	2000 01 04.24316	06 16 02.24	+32 37 04.8	19.1	704	2000 AQ ₈	2000 01 04.23284	04 55 34.05	+29 50 51.3	18.5	704
2000 AD ₈	2000 01 04.25780	06 16 01.40	+32 37 02.4	19.2	704	2000 AQ ₈	2000 01 04.24749	04 55 33.51	+29 50 49.6	18.5	704
2000 AD ₈	2000 01 04.28709	06 15 59.69	+32 36 59.0	19.3	704	2000 AR ₈	* 2000 01 02.26991	04 57 47.75	+31 11 19.5	19.2	704
2000 AE ₈	* 2000 01 02.26096	06 19 28.48	+31 58 30.9	18.4	704	2000 AR ₈	2000 01 02.29149	04 57 46.66	+31 11 14.3	18.8	704
2000 AE ₈	2000 01 02.28235	06 19 26.84	+31 58 30.3	19.0	704	2000 AR ₈	2000 01 02.31043	04 57 45.72	+31 11 09.5	19.1	704
2000 AE ₈	2000 01 02.30242	06 19 25.33	+31 58 31.4	19.3	704	2000 AR ₈	2000 01 04.15799	04 56 17.73	+31 02 44.0	19.0	704
2000 AE ₈	2000 01 02.33604	06 19 22.76	+31 58 31.5	19.4	704	2000 AR ₈	2000 01 04.17257	04 56 16.93	+31 02 42.0	19.6	704
2000 AE											

2000 AX ₈	2000 01 02.29952	06 05 36.05	+32 27 59.4	19.9	704	2000 AK ₉	2000 01 06.21809	06 43 41.29	+29 31 35.9	18.2	704
2000 AX ₈	2000 01 02.33400	06 05 34.75	+32 27 59.8	19.5	704	2000 AK ₉	2000 01 06.23305	06 43 40.26	+29 31 38.9	18.3	704
2000 AX ₈	2000 01 04.22709	06 04 23.01	+32 27 32.9	18.9	704	2000 AK ₉	2000 01 06.24757	06 43 39.27	+29 31 42.4	18.9	704
2000 AX ₈	2000 01 04.24184	06 04 22.48	+32 27 32.7	19.7	704	2000 AL ₉	* 2000 01 02.33975	06 49 21.05	+29 26 45.4	18.0	704
2000 AX ₈	2000 01 04.25646	06 04 21.91	+32 27 32.9	19.8	704	2000 AL ₉	2000 01 02.35780	06 49 19.95	+29 26 44.3	18.6	704
2000 AY ₈	* 2000 01 02.27962	06 06 20.26	+31 49 03.3	19.1	704	2000 AL ₉	2000 01 02.37603	06 49 18.79	+29 26 43.1	18.0	704
2000 AY ₈	2000 01 02.29952	06 06 19.06	+31 49 02.9	19.2	704	2000 AL ₉	2000 01 02.39464	06 49 17.72	+29 26 40.9	18.7	704
2000 AY ₈	2000 01 02.33400	06 06 17.01	+31 49 01.9	19.3	704	2000 AL ₉	2000 01 04.23202	06 47 28.56	+29 24 39.2	18.5	704
2000 AY ₈	2000 01 04.22709	06 04 28.31	+31 47 48.5	19.0	704	2000 AL ₉	2000 01 04.24666	06 47 27.68	+29 24 38.0	18.8	704
2000 AY ₈	2000 01 04.24184	06 04 27.45	+31 47 48.2	19.3	704	2000 AL ₉	2000 01 04.26130	06 47 26.75	+29 24 36.2	18.2	704
2000 AY ₈	2000 01 04.25646	06 04 26.62	+31 47 48.8	19.6	704	2000 AL ₉	2000 01 04.27592	06 47 25.86	+29 24 34.8	18.7	704
2000 AY ₈	2000 01 04.27109	06 04 25.70	+31 47 47.8	19.5	704	2000 AL ₉	2000 01 04.29058	06 47 24.93	+29 24 34.6	18.6	704
2000 AY ₈	2000 01 04.28575	06 04 24.80	+31 47 46.8	19.5	704	2000 AL ₉	2000 01 06.21809	06 45 30.95	+29 22 08.5	18.2	704
2000 AZ ₈	* 2000 01 02.28191	06 14 15.41	+30 00 58.6	19.1	704	2000 AL ₉	2000 01 06.23305	06 45 30.07	+29 22 07.2	18.4	704
2000 AZ ₈	2000 01 02.30198	06 14 13.99	+30 00 52.9	19.4	704	2000 AL ₉	2000 01 06.24757	06 45 29.25	+29 22 06.6	19.1	704
2000 AZ ₈	2000 01 02.33560	06 14 11.69	+30 00 44.9	19.1	704	2000 AL ₉	2000 01 08.22255	06 43 33.35	+29 19 20.3	18.1	704
2000 AZ ₈	2000 01 04.22730	06 12 05.03	+29 53 21.9	18.3	704	2000 AL ₉	2000 01 08.23763	06 43 32.43	+29 19 19.7	18.7	704
2000 AZ ₈	2000 01 04.25667	06 12 03.00	+29 53 14.8	18.5	704	2000 AL ₉	2000 01 08.25327	06 43 31.58	+29 19 18.1	18.3	704
2000 AZ ₈	2000 01 04.27130	06 12 02.04	+29 53 11.8	19.1	704	2000 AL ₉	2000 01 08.26841	06 43 30.67	+29 19 17.2	18.3	704
2000 AZ ₈	2000 01 04.28596	06 12 00.99	+29 53 08.0	18.0	704	2000 AL ₉	2000 01 08.28352	06 43 29.77	+29 19 15.1	18.3	704
2000 AA ₉	* 2000 01 02.28191	06 14 25.19	+29 58 12.2	19.5	704	2000 AM ₉	* 2000 01 02.33987	06 52 04.56	+31 26 01.0	18.3	704
2000 AA ₉	2000 01 02.30198	06 14 23.81	+29 58 09.7	20.0	704	2000 AM ₉	2000 01 02.35792	06 52 03.27	+31 26 08.2	18.9	704
2000 AA ₉	2000 01 02.33560	06 14 21.64	+29 58 08.9	19.5	704	2000 AM ₉	2000 01 02.37615	06 52 01.97	+31 26 14.9	18.3	704
2000 AA ₉	2000 01 04.25667	06 12 21.58	+29 56 38.7	18.9	704	2000 AM ₉	2000 01 02.39475	06 52 00.66	+31 26 21.6	18.7	704
2000 AA ₉	2000 01 04.27130	06 12 20.62	+29 56 37.8	19.4	704	2000 AM ₉	2000 01 04.29184	06 49 49.78	+31 37 51.0	18.9	704
2000 AA ₉	2000 01 04.28596	06 12 19.67	+29 56 36.8	18.7	704	2000 AM ₉	2000 01 04.30648	06 49 48.71	+31 37 56.3	18.8	704
2000 AB ₉	* 2000 01 02.28223	06 21 45.37	+29 25 42.8	19.1	704	2000 AM ₉	2000 01 04.33566	06 49 46.66	+31 38 06.8	19.0	704
2000 AB ₉	2000 01 02.30230	06 21 44.02	+29 25 40.0	19.6	704	2000 AM ₉	2000 01 04.35030	06 49 45.63	+31 38 12.6	18.8	704
2000 AB ₉	2000 01 02.33592	06 21 41.73	+29 25 34.3	19.6	704	2000 AN ₉	* 2000 01 02.33987	06 53 10.86	+30 37 20.2	18.4	704
2000 AB ₉	2000 01 04.22830	06 19 43.83	+29 20 15.8	18.3	704	2000 AN ₉	2000 01 02.35792	06 53 09.58	+30 37 22.5	18.6	704
2000 AB ₉	2000 01 04.24294	06 19 42.88	+29 20 13.2	18.5	704	2000 AN ₉	2000 01 02.37615	06 53 08.34	+30 37 25.3	18.5	704
2000 AB ₉	2000 01 04.25757	06 19 41.92	+29 20 11.4	18.5	704	2000 AN ₉	2000 01 02.39475	06 53 06.96	+30 37 26.1	19.4	704
2000 AB ₉	2000 01 04.27220	06 19 40.97	+29 20 08.3	19.3	704	2000 AN ₉	2000 01 04.29173	06 51 01.33	+30 41 46.5	18.6	704
2000 AB ₉	2000 01 04.28686	06 19 40.01	+29 20 05.5	18.8	704	2000 AN ₉	2000 01 04.30636	06 51 00.30	+30 41 48.9	18.6	704
2000 AC ₉	* 2000 01 02.28548	06 23 24.27	+30 51 38.6	19.1	704	2000 AN ₉	2000 01 04.32093	06 50 59.26	+30 41 51.7	18.8	704
2000 AC ₉	2000 01 02.30445	06 23 22.99	+30 51 44.4	19.4	704	2000 AN ₉	2000 01 04.33555	06 50 58.30	+30 41 53.1	19.0	704
2000 AC ₉	2000 01 02.32076	06 23 21.86	+30 51 49.2	20.0	704	2000 AN ₉	2000 01 04.35019	06 50 57.27	+30 41 54.3	19.0	704
2000 AC ₉	2000 01 02.33752	06 23 20.72	+30 51 53.0	19.7	704	2000 AO ₉	* 2000 01 02.33987	06 54 30.09	+31 20 40.3	18.8	704
2000 AC ₉	2000 01 04.22873	06 21 16.17	+31 00 12.9	18.9	704	2000 AO ₉	2000 01 02.35792	06 54 28.78	+31 20 41.6	19.3	704
2000 AC ₉	2000 01 04.24337	06 21 15.15	+31 00 16.4	19.2	704	2000 AO ₉	2000 01 02.37615	06 54 27.45	+31 20 40.9	19.0	704
2000 AC ₉	2000 01 04.25801	06 21 14.22	+31 00 20.5	18.6	704	2000 AO ₉	2000 01 04.29173	06 52 18.94	+31 20 46.5	18.8	704
2000 AC ₉	2000 01 04.27263	06 21 13.26	+31 00 24.7	19.4	704	2000 AO ₉	2000 01 04.30636	06 52 18.00	+31 20 47.3	19.0	704
2000 AD ₉	* 2000 01 02.28602	06 34 12.28	+31 27 33.9	19.6	704	2000 AO ₉	2000 01 04.32093	06 52 16.95	+31 20 46.0	18.9	704
2000 AD ₉	2000 01 02.30499	06 34 10.86	+31 27 36.7	19.5	704	2000 AO ₉	2000 01 04.33555	06 52 15.87	+31 20 46.5	18.5	704
2000 AD ₉	2000 01 02.33806	06 34 08.43	+31 27 39.4	19.6	704	2000 AP ₉	* 2000 01 02.34465	07 33 02.01	+30 14 38.6	19.1	704
2000 AD ₉	2000 01 04.23016	06 31 56.16	+31 30 42.8	18.7	704	2000 AP ₉	2000 01 02.36247	07 33 00.89	+30 14 41.0	19.2	704
2000 AD ₉	2000 01 04.24480	06 31 55.10	+31 30 44.0	19.5	704	2000 AP ₉	2000 01 02.38081	07 32 59.78	+30 14 43.7	19.3	704
2000 AD ₉	2000 01 04.25944	06 31 54.05	+31 30 46.4	19.0	704	2000 AP ₉	2000 01 02.39934	07 32 58.63	+30 14 47.8	19.2	704
2000 AD ₉	2000 01 04.27406	06 31 52.94	+31 30 47.4	18.9	704	2000 AP ₉	2000 01 04.29655	07 31 02.37	+30 20 46.2	18.7	704
2000 AD ₉	2000 01 04.28873	06 31 51.90	+31 30 48.5	19.0	704	2000 AP ₉	2000 01 04.31112	07 31 01.46	+30 20 49.4	18.3	704
2000 AE ₉	* 2000 01 02.28602	06 37 01.16	+31 14 06.2	19.8	704	2000 AP ₉	2000 01 04.32567	07 31 00.56	+30 20 52.1	18.1	704
2000 AE ₉	2000 01 02.30499	06 36 59.75	+31 14 06.5	20.0	704	2000 AP ₉	2000 01 04.34037	07 30 59.60	+30 20 55.1	18.6	704
2000 AE ₉	2000 01 02.33806	06 36 57.55	+31 14 07.9	19.9	704	2000 AP ₉	2000 01 04.35493	07 30 58.69	+30 20 56.7	19.0	704
2000 AE ₉	2000 01 04.23159	06 34 52.89	+31 15 50.7	19.0	704	2000 AQ ₉	* 2000 01 02.34626	07 41 56.71	+29 13 03.4	18.7	704
2000 AE ₉	2000 01 04.24623	06 34 51.88	+31 15 51.2	19.5	704	2000 AQ ₉	2000 01 02.38254	07 41 54.37	+29 13 11.2	18.6	704
2000 AE ₉	2000 01 04.26087	06 34 50.87	+31 15 52.1	19.3	704	2000 AQ ₉	2000 01 02.40081	07 41 53.18	+29 13 15.5	19.4	704
2000 AE ₉	2000 01 04.27549	06 34 49.94	+31 15 53.0	19.1	704	2000 AQ ₉	2000 01 02.42086	07 41 51.99	+29 13 19.2	18.7	704
2000 AE ₉	2000 01 04.29015	06 34 48.88	+31 15 53.2	19.3	704	2000 AQ ₉	2000 01 04.29787	07 39 55.42	+29 20 31.0	18.1	704
2000 AF ₉	* 2000 01 02.28602	06 41 19.95	+30 44 19.5	19.3	704	2000 AQ ₉	2000 01 04.31244	07 39 54.48	+29 20 34.9	18.7	704
2000 AF ₉	2000 01 02.30499	06 41 18.91	+30 44 20.1	19.6	704	2000 AQ ₉	2000 01 04.32699	07 39 53.47	+29 20 37.3	18.2	704
2000 AF ₉	2000 01 02.33806	06 41 16.96	+30 44 22.7	19.6	704	2000 AQ ₉	2000 01 04.34169	07 39 52.51	+29 20 41.4	18.0	704
2000 AF ₉	2000 01 04.23159	06 39 30.33	+30 46 27.8	18.7	704	2000 AQ ₉	2000 01 04.35625	07 39 51.50	+29 20 44.2	18.5	704
2000 AF ₉	2000 01 04.24623	06 39 29.51	+30 46 28.4	19.0	704	2000 AR ₉	* 2000 01 02.34638	07 41 53.98	+30 38 08.5	19.2	704
2000 AF ₉	2000 01 04.26087	06 39 28.65	+30 46 29.4	18.9	704	2000 AR ₉	2000 01 02.36408	07 41 52.64	+30 38 11.6	19.4	704
2000 AF ₉	2000 01 04.27549	06 39 27.81	+30 46 30.5	18.8	704	2000 AR ₉	2000 01 02.38265	07 41 51.31	+30 38 16.1	18.9	704
2000 AF ₉	2000 01 04.29015	06 39 26.94	+30 46 30.9	19.0	704	2000 AR ₉	2000 01 02.40093	07 41 50.07	+30 38 20.5	19.7	704
2000 AG ₉	* 2000 01 02.29908	05 58 39.35	+29 30 09.2	19.2	704	2000 AR ₉	2000 01 02.42097	07 41 48.58	+30 38 24.6	19.2	704
2000 AG ₉	2000 01 02.31681	05 58 38.17	+29 30 04.6	18.9	704	2000 AR ₉	2000 01 04.29799	07 39 37.81	+30 44 55.9	18.0	704
2000 AG ₉	2000 01 02.33356	05 58 37.06	+29 29 58.6	18.5	704	2000 AR ₉	2000 01 04.31255	07 39 36.83	+30 44 59.1	18.7	704
2000 AG ₉	2000 01 04.24029	05 56 37.56	+29 20 18.7	18.1	704	2000 AR ₉	2000 01 04.32711	07 39 35.69	+30 45 01.8	18.0	704
2000 AG ₉											

2000 AW ₉	1999 07 23.35691	01 41 24.19	+23 36 32.1	18.6	704	2000 AF ₁₀	2000 01 04.19184	03 26 55.19	+25 24 09.4	18.7	704
2000 AW ₉	1999 07 23.36948	01 41 24.87	+23 36 40.6	19.3	704	2000 AF ₁₀	2000 01 04.20640	03 26 54.86	+25 24 08.5	18.6	704
2000 AW ₉	1999 07 23.38201	01 41 25.63	+23 36 47.0	19.7	704	2000 AG ₁₀	* 2000 01 03.15676	03 29 50.49	+24 39 52.6	19.0	704
2000 AW ₉	1999 07 23.39452	01 41 26.21	+23 36 56.9	19.7	704	2000 AG ₁₀	2000 01 03.17148	03 29 50.29	+24 39 51.2	19.7	704
2000 AW ₉	1999 07 23.40706	01 41 26.88	+23 37 03.8	19.4	704	2000 AG ₁₀	2000 01 03.18618	03 29 49.88	+24 39 48.6	19.2	704
2000 AW ₉	1999 10 05.32227	01 48 41.45	+32 58 03.8	17.5	704	2000 AG ₁₀	2000 01 03.20107	03 29 49.62	+24 39 45.8	19.4	704
2000 AW ₉	1999 10 05.33592	01 48 40.66	+32 58 05.0	17.5	704	2000 AG ₁₀	2000 01 03.21583	03 29 49.26	+24 39 43.3	19.5	704
2000 AW ₉	1999 10 05.34946	01 48 39.95	+32 58 06.1	17.6	704	2000 AG ₁₀	2000 01 04.14806	03 29 31.60	+24 37 36.0	19.0	704
2000 AW ₉	1999 10 05.36307	01 48 39.18	+32 58 07.3	17.5	704	2000 AG ₁₀	2000 01 04.16262	03 29 31.32	+24 37 34.0	19.3	704
2000 AW ₉	1999 10 05.37708	01 48 38.41	+32 58 08.8	17.6	704	2000 AG ₁₀	2000 01 04.17722	03 29 31.03	+24 37 31.9	19.1	704
2000 AW ₉	1999 12 10.11655	01 03 59.03	+26 53 00.6	17.4	704	2000 AG ₁₀	2000 01 04.19184	03 29 30.71	+24 37 30.3	19.5	704
2000 AW ₉	1999 12 10.13135	01 03 59.13	+26 52 54.1	17.3	704	2000 AG ₁₀	2000 01 04.20640	03 29 30.44	+24 37 27.2	19.2	704
2000 AW ₉	1999 12 10.14625	01 03 59.29	+26 52 48.2	17.4	704	2000 AH ₁₀	* 2000 01 03.15686	03 28 11.65	+23 30 21.8	18.6	704
2000 AW ₉	1999 12 10.16122	01 03 59.35	+26 52 42.1	17.4	704	2000 AH ₁₀	2000 01 03.17159	03 28 11.47	+23 30 16.3	19.2	704
2000 AW ₉	1999 12 10.17611	01 03 59.50	+26 52 35.2	17.4	704	2000 AH ₁₀	2000 01 03.18628	03 28 11.24	+23 30 10.8	19.2	704
2000 AW ₉	* 2000 01 03.08240	01 17 03.99	+25 02 52.4	18.0	704	2000 AH ₁₀	2000 01 03.20117	03 28 11.04	+23 30 05.8	19.6	704
2000 AW ₉	2000 01 03.09766	01 17 04.80	+25 02 50.0	17.9	704	2000 AH ₁₀	2000 01 03.21594	03 28 10.90	+23 30 00.8	18.8	704
2000 AW ₉	2000 01 03.11286	01 17 05.57	+25 02 46.6	18.0	704	2000 AH ₁₀	2000 01 04.14696	03 28 01.79	+23 24 54.8	18.3	704
2000 AW ₉	2000 01 03.14332	01 17 07.13	+25 02 41.6	18.1	704	2000 AH ₁₀	2000 01 04.16153	03 28 01.63	+23 24 49.3	19.0	704
2000 AW ₉	2000 01 04.06992	01 17 56.58	+25 00 25.9	17.6	704	2000 AH ₁₀	2000 01 04.17612	03 28 01.38	+23 24 44.8	19.2	704
2000 AW ₉	2000 01 04.08491	01 17 57.39	+25 00 24.0	18.0	704	2000 AH ₁₀	2000 01 04.19069	03 28 01.29	+23 24 39.6	18.8	704
2000 AW ₉	2000 01 04.10003	01 17 58.21	+25 00 21.5	17.7	704	2000 AH ₁₀	2000 01 04.20531	03 28 01.09	+23 24 35.0	19.1	704
2000 AW ₉	2000 01 04.11500	01 17 58.99	+25 00 19.5	17.9	704	2000 AJ ₁₀	* 2000 01 03.15707	03 33 33.19	+22 48 38.3	18.9	704
2000 AW ₉	2000 01 04.12599	01 17 59.70	+25 00 17.5	18.8	704	2000 AJ ₁₀	2000 01 03.17180	03 33 32.98	+22 48 35.8	19.7	704
2000 AX ₉	* 2000 01 03.15043	02 13 50.57	+21 57 00.2	18.4	704	2000 AJ ₁₀	2000 01 03.18649	03 33 32.68	+22 48 32.3	19.2	704
2000 AX ₉	2000 01 03.16516	02 13 51.04	+21 57 01.6	18.5	704	2000 AJ ₁₀	2000 01 03.20139	03 33 32.46	+22 48 28.3	19.7	704
2000 AX ₉	2000 01 03.19464	02 13 51.87	+21 56 59.0	18.5	704	2000 AJ ₁₀	2000 01 03.21615	03 33 32.31	+22 48 24.5	19.0	704
2000 AX ₉	2000 01 03.20949	02 13 52.20	+21 56 59.5	18.5	704	2000 AJ ₁₀	2000 01 04.14794	03 33 21.47	+22 45 11.3	18.9	704
2000 AX ₉	2000 01 04.07732	02 14 18.05	+21 56 38.1	18.8	704	2000 AJ ₁₀	2000 01 04.16251	03 33 21.22	+22 45 08.0	19.5	704
2000 AX ₉	2000 01 04.09238	02 14 18.50	+21 56 37.6	18.9	704	2000 AJ ₁₀	2000 01 04.20629	03 33 20.64	+22 44 58.0	19.6	704
2000 AX ₉	2000 01 04.10742	02 14 18.95	+21 56 37.4	19.0	704	2000 AK ₁₀	* 2000 01 03.15741	03 38 38.09	+26 41 01.3	19.0	704
2000 AX ₉	2000 01 04.12242	02 14 19.34	+21 56 36.7	19.2	704	2000 AK ₁₀	2000 01 03.20172	03 38 37.99	+26 40 44.6	19.7	704
2000 AX ₉	2000 01 04.13742	02 14 19.84	+21 56 37.8	19.4	704	2000 AK ₁₀	2000 01 03.21649	03 38 37.97	+26 40 39.8	19.4	704
2000 AY ₉	* 2000 01 03.15315	02 49 36.91	+22 56 53.0	18.9	704	2000 AK ₁₀	2000 01 04.14872	03 38 38.76	+26 35 10.0	19.1	704
2000 AY ₉	2000 01 03.19737	02 49 36.83	+22 56 43.1	19.9	704	2000 AK ₁₀	2000 01 04.16329	03 38 38.80	+26 35 04.3	19.2	704
2000 AY ₉	2000 01 03.21222	02 49 36.82	+22 56 38.6	19.9	704	2000 AK ₁₀	2000 01 04.17788	03 38 38.80	+26 34 59.0	19.5	704
2000 AY ₉	2000 01 04.08157	02 49 36.66	+22 53 38.8	19.3	704	2000 AK ₁₀	2000 01 04.19250	03 38 38.72	+26 34 53.6	19.1	704
2000 AY ₉	2000 01 04.12665	02 49 36.62	+22 53 29.1	19.6	704	2000 AK ₁₀	2000 01 04.20706	03 38 38.76	+26 34 48.9	19.0	704
2000 AY ₉	2000 01 04.14167	02 49 36.52	+22 53 26.8	19.9	704	2000 AL ₁₀	* 2000 01 03.15753	03 31 36.97	+29 02 26.2	19.0	704
2000 AZ ₉	* 2000 01 03.15524	03 16 07.32	+27 46 17.5	18.5	704	2000 AL ₁₀	2000 01 03.17225	03 31 36.78	+29 02 19.9	19.3	704
2000 AZ ₉	2000 01 03.16997	03 16 07.14	+27 46 13.3	19.5	704	2000 AL ₁₀	2000 01 03.18695	03 31 36.45	+29 02 12.9	19.3	704
2000 AZ ₉	2000 01 03.18467	03 16 06.72	+27 46 12.2	19.4	704	2000 AL ₁₀	2000 01 04.14851	03 31 19.94	+28 55 08.6	18.9	704
2000 AZ ₉	2000 01 03.21431	03 16 06.14	+27 46 05.5	19.1	704	2000 AL ₁₀	2000 01 04.16307	03 31 19.64	+28 55 02.3	19.4	704
2000 AZ ₉	2000 01 04.14665	03 15 50.32	+27 42 54.8	18.5	704	2000 AL ₁₀	2000 01 04.17767	03 31 19.39	+28 54 57.3	19.3	704
2000 AZ ₉	2000 01 04.16122	03 15 50.03	+27 42 52.5	19.5	704	2000 AL ₁₀	2000 01 04.19229	03 31 19.18	+28 54 49.7	19.1	704
2000 AZ ₉	2000 01 04.17579	03 15 49.77	+27 42 49.4	19.3	704	2000 AL ₁₀	2000 01 04.20685	03 31 18.93	+28 54 44.3	19.1	704
2000 AZ ₉	2000 01 04.19038	03 15 49.55	+27 42 46.2	19.5	704	2000 AM ₁₀	* 2000 01 03.15753	03 35 55.62	+28 10 46.2	18.7	704
2000 AZ ₉	2000 01 04.20499	03 15 49.29	+27 42 42.7	19.2	704	2000 AM ₁₀	2000 01 03.17225	03 35 55.38	+28 10 40.1	19.8	704
2000 AA ₁₀	* 2000 01 03.15534	03 17 03.07	+26 40 02.2	18.4	704	2000 AM ₁₀	2000 01 03.18695	03 35 55.11	+28 10 33.4	19.5	704
2000 AA ₁₀	2000 01 03.17007	03 17 02.89	+26 39 58.0	18.9	704	2000 AM ₁₀	2000 01 04.14851	03 35 43.40	+28 04 01.9	19.1	704
2000 AA ₁₀	2000 01 03.18477	03 17 02.65	+26 39 53.6	19.1	704	2000 AM ₁₀	2000 01 04.16307	03 35 43.08	+28 03 56.2	19.4	704
2000 AA ₁₀	2000 01 03.19964	03 17 02.48	+26 39 49.1	19.2	704	2000 AM ₁₀	2000 01 04.17767	03 35 42.95	+28 03 49.4	19.2	704
2000 AA ₁₀	2000 01 03.21442	03 17 02.17	+26 39 44.8	19.0	704	2000 AM ₁₀	2000 01 04.19229	03 35 42.74	+28 03 44.1	19.2	704
2000 AA ₁₀	2000 01 04.14653	03 16 51.08	+26 35 33.0	18.7	704	2000 AM ₁₀	2000 01 04.20685	03 35 42.51	+28 03 37.3	19.5	704
2000 AA ₁₀	2000 01 04.16110	03 16 50.90	+26 35 28.3	18.9	704	2000 AN ₁₀	* 2000 01 03.15764	03 38 40.18	+27 05 45.9	19.1	704
2000 AA ₁₀	2000 01 04.17568	03 16 50.72	+26 35 25.7	19.3	704	2000 AN ₁₀	2000 01 03.17235	03 38 39.86	+27 05 41.0	19.7	704
2000 AA ₁₀	2000 01 04.19026	03 16 50.54	+26 35 21.1	19.1	704	2000 AN ₁₀	2000 01 03.18705	03 38 39.36	+27 05 37.7	19.4	704
2000 AA ₁₀	2000 01 04.20488	03 16 50.36	+26 35 16.8	19.2	704	2000 AN ₁₀	2000 01 03.20195	03 38 39.14	+27 05 34.1	19.0	704
2000 AB ₁₀	* 2000 01 03.15576	03 16 43.28	+22 54 15.9	19.2	704	2000 AN ₁₀	2000 01 04.14861	03 38 21.75	+27 01 22.5	18.9	704
2000 AB ₁₀	2000 01 03.17049	03 16 43.12	+22 54 12.6	18.8	704	2000 AN ₁₀	2000 01 04.16318	03 38 21.47	+27 01 17.6	19.6	704
2000 AB ₁₀	2000 01 03.18519	03 16 42.99	+22 54 09.9	19.5	704	2000 AN ₁₀	2000 01 04.17778	03 38 21.07	+27 01 15.6	19.1	704
2000 AB ₁₀	2000 01 03.20006	03 16 42.86	+22 54 05.9	19.3	704	2000 AN ₁₀	2000 01 04.20696	03 38 20.64	+27 01 06.7	19.4	704
2000 AB ₁₀	2000 01 03.21484	03 16 42.60	+22 54 01.9	18.8	704	2000 AO ₁₀	* 2000 01 03.15764	03 40 50.36	+27 10 32.2	18.2	704
2000 AB ₁₀	2000 01 04.14630	03 16 35.56	+22 50 28.6	18.3	704	2000 AO ₁₀	2000 01 03.17235	03 40 50.09	+27 10 25.2	18.7	704
2000 AB ₁₀	2000 01 04.16087	03 16 35.42	+22 50 25.3	19.2	704	2000 AO ₁₀	2000 01 03.18705	03 40 49.77	+27 10 18.7	18.4	704
2000 AB ₁₀	2000 01 04.17545	03 16 35.37	+22 50 22.2	18.7	704	2000 AO ₁₀	2000 01 03.20195	03 40 49.47	+27 10 11.2	18.8	704
2000 AB ₁₀	2000 01 04.19003	03 16 35.20	+22 50 18.0	19.2	704	2000 AO ₁₀	2000 01 03.21672	03 40 49.15	+27 10 04.6	19.3	704
2000 AB ₁₀	2000 01 04.20465	03 16 35.08	+22 50 15.2	18.7	704	2000 AO ₁₀	2000 01 04.14861	03 40 33.45	+27 02 50.8	18.7	704
2000 AC ₁₀	* 2000 01 03.15655	03 33 44.34	+27 30 37.2	18.5	704	2000 AO ₁₀	2000 01 04.16318	03 40 33.23	+27 02 44.6	18.3	704
2000 AC ₁₀	2000 01 03.17127	03 33 43.95	+27 30 37.0	18.7	704	2000 AO ₁					

2000 AS ₁₀	2000 01 04.15134	03 51 28.24	+27 35 50.1	18.4	704	2000 AD ₁₁	2000 01 04.19821	04 18 11.57	+26 15 28.3	19.0	704
2000 AS ₁₀	2000 01 04.16592	03 51 27.80	+27 35 47.6	19.1	704	2000 AD ₁₁	2000 01 04.21289	04 18 11.24	+26 15 22.8	18.5	704
2000 AS ₁₀	2000 01 04.18051	03 51 27.42	+27 35 45.5	18.9	704	2000 AE ₁₁	* 2000 01 03.22095	04 13 39.13	+25 17 54.7	18.4	704
2000 AS ₁₀	2000 01 04.19513	03 51 27.01	+27 35 43.0	19.2	704	2000 AE ₁₁	2000 01 03.23572	04 13 38.66	+25 17 55.5	18.7	704
2000 AS ₁₀	2000 01 04.20971	03 51 26.57	+27 35 41.6	19.5	704	2000 AE ₁₁	2000 01 03.25051	04 13 38.16	+25 17 55.9	18.8	704
2000 AT ₁₀	* 2000 01 03.15907	03 56 45.49	+28 50 08.8	18.6	704	2000 AE ₁₁	2000 01 03.26530	04 13 37.70	+25 17 56.1	18.6	704
2000 AT ₁₀	2000 01 03.17378	03 56 45.07	+28 50 09.8	19.5	704	2000 AE ₁₁	2000 01 03.28014	04 13 37.14	+25 17 56.3	18.5	704
2000 AT ₁₀	2000 01 03.18848	03 56 44.53	+28 50 11.6	18.8	704	2000 AE ₁₁	2000 01 04.15431	04 13 08.96	+25 18 09.2	18.5	704
2000 AT ₁₀	2000 01 03.20339	03 56 44.04	+28 50 12.3	18.8	704	2000 AE ₁₁	2000 01 04.16888	04 13 08.54	+25 18 09.3	19.0	704
2000 AT ₁₀	2000 01 04.15146	03 56 16.76	+28 51 24.9	18.6	704	2000 AE ₁₁	2000 01 04.18347	04 13 08.07	+25 18 11.2	18.8	704
2000 AT ₁₀	2000 01 04.16603	03 56 16.25	+28 51 25.2	19.2	704	2000 AE ₁₁	2000 01 04.19809	04 13 07.59	+25 18 10.2	19.2	704
2000 AT ₁₀	2000 01 04.18062	03 56 15.95	+28 51 26.9	19.3	704	2000 AF ₁₁	* 2000 01 03.22126	04 19 56.47	+22 28 09.6	18.8	704
2000 AT ₁₀	2000 01 04.19524	03 56 15.51	+28 51 27.9	19.2	704	2000 AF ₁₁	2000 01 03.23604	04 19 55.96	+22 28 07.3	19.0	704
2000 AT ₁₀	2000 01 04.20983	03 56 15.05	+28 51 29.9	19.4	704	2000 AF ₁₁	2000 01 03.25083	04 19 55.42	+22 28 04.3	18.5	704
2000 AU ₁₀	* 2000 01 03.21926	06 08 34.57	+30 46 54.7	18.3	704	2000 AF ₁₁	2000 01 03.26561	04 19 54.90	+22 28 01.6	19.3	704
2000 AU ₁₀	2000 01 03.23402	06 08 33.61	+30 46 58.9	19.1	704	2000 AF ₁₁	2000 01 03.28045	04 19 54.37	+22 27 59.4	19.0	704
2000 AU ₁₀	2000 01 03.24882	06 08 32.53	+30 47 02.6	19.2	704	2000 AF ₁₁	2000 01 04.15420	04 19 25.79	+22 25 44.6	18.6	704
2000 AU ₁₀	2000 01 03.26361	06 08 31.64	+30 47 06.3	19.1	704	2000 AF ₁₁	2000 01 04.16877	04 19 25.29	+22 25 43.0	19.4	704
2000 AU ₁₀	2000 01 03.27844	06 08 30.56	+30 47 10.4	18.9	704	2000 AF ₁₁	2000 01 04.18335	04 19 24.82	+22 25 40.3	19.2	704
2000 AU ₁₀	2000 01 04.22719	06 07 29.02	+30 51 10.0	18.7	704	2000 AF ₁₁	2000 01 04.19798	04 19 24.37	+22 25 39.2	19.2	704
2000 AU ₁₀	2000 01 04.24195	06 07 28.04	+30 51 13.7	18.7	704	2000 AG ₁₁	2000 01 04.21266	04 19 23.81	+22 25 36.0	19.1	704
2000 AU ₁₀	2000 01 04.25656	06 07 27.05	+30 51 17.6	18.9	704	2000 AG ₁₁	* 2000 01 03.22194	04 31 39.22	+27 36 41.3	19.0	704
2000 AU ₁₀	2000 01 04.27120	06 07 26.10	+30 51 21.3	19.7	704	2000 AG ₁₁	2000 01 03.23671	04 31 38.41	+27 36 42.0	18.7	704
2000 AU ₁₀	2000 01 04.28586	06 07 25.14	+30 51 25.0	18.8	704	2000 AG ₁₁	2000 01 03.25150	04 31 37.82	+27 36 41.6	19.2	704
2000 AV ₁₀	* 2000 01 03.21926	06 11 01.10	+30 08 02.4	19.0	704	2000 AG ₁₁	2000 01 03.26630	04 31 37.05	+27 36 40.8	19.2	704
2000 AV ₁₀	2000 01 03.23402	06 11 00.09	+30 07 58.6	19.3	704	2000 AG ₁₁	2000 01 03.28113	04 31 36.47	+27 36 41.8	18.4	704
2000 AV ₁₀	2000 01 03.24882	06 10 59.02	+30 07 56.7	19.2	704	2000 AG ₁₁	2000 01 04.15576	04 31 01.22	+27 36 50.1	18.6	704
2000 AV ₁₀	2000 01 03.26361	06 10 57.84	+30 07 54.4	19.3	704	2000 AG ₁₁	2000 01 04.17033	04 31 00.66	+27 36 50.0	19.2	704
2000 AV ₁₀	2000 01 03.27844	06 10 56.80	+30 07 52.3	19.0	704	2000 AG ₁₁	2000 01 04.18491	04 31 00.00	+27 36 49.5	19.2	704
2000 AV ₁₀	2000 01 04.22730	06 09 50.13	+30 05 19.8	19.5	704	2000 AG ₁₁	2000 01 04.19955	04 30 59.33	+27 36 50.0	18.9	704
2000 AV ₁₀	2000 01 04.24205	06 09 49.00	+30 05 17.2	19.4	704	2000 AG ₁₁	2000 01 04.21423	04 30 58.74	+27 36 50.1	19.2	704
2000 AV ₁₀	2000 01 04.25667	06 09 47.95	+30 05 15.2	19.2	704	2000 AH ₁₁	* 2000 01 03.22237	04 27 42.80	+23 43 41.9	18.4	704
2000 AV ₁₀	2000 01 04.28596	06 09 45.78	+30 05 10.3	19.0	704	2000 AH ₁₁	2000 01 03.23715	04 27 42.14	+23 43 38.0	18.6	704
2000 AW ₁₀	* 2000 01 03.21926	06 11 49.10	+30 18 17.2	18.7	704	2000 AH ₁₁	2000 01 03.25193	04 27 41.58	+23 43 32.9	18.9	704
2000 AW ₁₀	2000 01 03.23402	06 11 47.93	+30 18 16.7	19.3	704	2000 AH ₁₁	2000 01 03.26673	04 27 41.09	+23 43 29.8	19.0	704
2000 AW ₁₀	2000 01 03.24882	06 11 46.84	+30 18 14.8	19.4	704	2000 AH ₁₁	2000 01 03.28156	04 27 40.50	+23 43 24.4	18.6	704
2000 AW ₁₀	2000 01 03.26361	06 11 45.77	+30 18 13.9	19.5	704	2000 AH ₁₁	2000 01 04.15553	04 27 10.38	+23 39 05.6	19.0	704
2000 AW ₁₀	2000 01 04.24205	06 10 35.53	+30 17 00.1	18.9	704	2000 AH ₁₁	2000 01 04.17010	04 27 09.86	+23 39 01.3	19.6	704
2000 AW ₁₀	2000 01 04.25667	06 10 34.49	+30 16 58.9	18.5	704	2000 AH ₁₁	2000 01 04.18468	04 27 09.38	+23 38 58.4	19.1	704
2000 AW ₁₀	2000 01 04.27130	06 10 33.44	+30 16 57.9	19.2	704	2000 AH ₁₁	2000 01 04.19932	04 27 08.78	+23 38 52.9	18.9	704
2000 AW ₁₀	2000 01 04.28596	06 10 32.34	+30 16 56.5	18.4	704	2000 AJ ₁₁	* 2000 01 03.22237	04 29 47.00	+24 17 20.0	18.6	704
2000 AX ₁₀	* 2000 01 03.21964	04 03 32.52	+26 29 09.3	18.6	704	2000 AJ ₁₁	2000 01 03.23715	04 29 46.34	+24 17 17.9	19.1	704
2000 AX ₁₀	2000 01 03.23441	04 03 32.20	+26 29 10.0	18.4	704	2000 AJ ₁₁	2000 01 03.25193	04 29 45.85	+24 17 15.8	19.5	704
2000 AX ₁₀	2000 01 03.24919	04 03 31.69	+26 29 11.1	18.5	704	2000 AJ ₁₁	2000 01 03.26673	04 29 45.20	+24 17 12.8	19.1	704
2000 AX ₁₀	2000 01 03.26398	04 03 31.30	+26 29 09.9	18.4	704	2000 AJ ₁₁	2000 01 03.28156	04 29 44.61	+24 17 10.5	19.3	704
2000 AX ₁₀	2000 01 03.27882	04 03 30.88	+26 29 10.5	18.5	704	2000 AJ ₁₁	2000 01 04.15553	04 29 11.44	+24 14 43.6	18.7	704
2000 AX ₁₀	2000 01 04.15276	04 03 07.89	+26 29 33.5	19.0	704	2000 AJ ₁₁	2000 01 04.17010	04 29 10.95	+24 14 40.5	19.5	704
2000 AX ₁₀	2000 01 04.16735	04 03 07.49	+26 29 34.7	19.3	704	2000 AJ ₁₁	2000 01 04.19932	04 29 09.71	+24 14 36.4	19.0	704
2000 AX ₁₀	2000 01 04.18192	04 03 07.12	+26 29 34.9	19.1	704	2000 AJ ₁₁	2000 01 04.21399	04 29 09.18	+24 14 34.4	19.4	704
2000 AX ₁₀	2000 01 04.19655	04 03 06.71	+26 29 35.0	19.5	704	2000 AJ ₁₁	2000 01 06.14499	04 28 00.44	+24 09 18.2	19.0	704
2000 AX ₁₀	2000 01 04.21116	04 03 06.27	+26 29 34.6	19.3	704	2000 AJ ₁₁	2000 01 06.15975	04 27 59.94	+24 09 15.4	19.5	704
2000 AY ₁₀	* 2000 01 03.22017	04 10 25.25	+25 25 43.7	19.0	704	2000 AJ ₁₁	2000 01 06.17432	04 27 59.42	+24 09 13.4	19.1	704
2000 AY ₁₀	2000 01 03.23495	04 10 24.68	+25 25 42.7	18.5	704	2000 AJ ₁₁	2000 01 06.18891	04 27 58.79	+24 09 11.0	19.3	704
2000 AY ₁₀	2000 01 03.26452	04 10 23.72	+25 25 42.9	18.9	704	2000 AJ ₁₁	2000 01 06.20352	04 27 58.20	+24 09 06.5	19.6	704
2000 AY ₁₀	2000 01 03.27936	04 10 23.17	+25 25 42.9	19.0	704	2000 AJ ₁₁	2000 01 08.10248	04 26 57.25	+24 04 07.2	18.6	704
2000 AY ₁₀	2000 01 04.15366	04 09 55.17	+25 25 51.9	18.7	704	2000 AJ ₁₁	2000 01 08.11752	04 26 56.76	+24 04 04.6	19.0	704
2000 AY ₁₀	2000 01 04.16823	04 09 54.68	+25 25 52.0	19.6	704	2000 AJ ₁₁	2000 01 08.13261	04 26 56.27	+24 04 02.1	18.9	704
2000 AY ₁₀	2000 01 04.18281	04 09 54.13	+25 25 51.5	19.1	704	2000 AK ₁₁	* 2000 01 03.22237	04 31 00.24	+23 26 06.9	18.8	704
2000 AY ₁₀	2000 01 04.19744	04 09 53.70	+25 25 52.3	19.1	704	2000 AK ₁₁	2000 01 03.23715	04 30 59.64	+23 26 08.9	18.9	704
2000 AY ₁₀	2000 01 04.21212	04 09 53.17	+25 25 52.3	19.3	704	2000 AK ₁₁	2000 01 03.25193	04 30 58.86	+23 26 11.7	19.2	704
2000 AZ ₁₀	* 2000 01 03.22029	04 07 48.73	+27 44 52.7	18.5	704	2000 AK ₁₁	2000 01 03.26673	04 30 58.31	+23 26 15.0	19.2	704
2000 AZ ₁₀	2000 01 03.23506	04 07 48.29	+27 44 49.1	18.7	704	2000 AK ₁₁	2000 01 03.28156	04 30 57.71	+23 26 15.8	19.2	704
2000 AZ ₁₀	2000 01 03.24984	04 07 47.92	+27 44 45.5	19.2	704	2000 AK ₁₁	2000 01 04.15896	04 30 24.48	+23 28 31.5	19.7	704
2000 AZ ₁₀	2000 01 03.26464	04 07 47.52	+27 44 40.7	18.7	704	2000 AK ₁₁	2000 01 04.17354	04 30 23.93	+23 28 34.2	19.4	704
2000 AZ ₁₀	2000 01 03.27948	04 07 47.10	+27 44 38.1	19.1	704	2000 AK ₁₁	2000 01 04.18810	04 30 23.34	+23 28 35.9	19.7	704
2000 AZ ₁₀	2000 01 04.15310	04 07 25.03	+27 40 41.7	18.8	704	2000 AK ₁₁	2000 01 04.20275	04 30 22.81	+23 28 38.7	19.6	704
2000 AZ ₁₀	2000 01 04.16769	04 07 24.67	+27 40 38.3	19.1	704	2000 AK ₁₁	2000 01 08.07217	04 28 17.21	+23 38 43.2	18.9	704
2000 AZ ₁₀	2000 01 04.18226	04 07 24.30	+27 40 34.4	19.1	704	2000 AK ₁₁	2000 01 08.10248	04 28 16.32	+23 38 48.7	19.1	704
2000 AZ ₁₀	2000 01 04.19689	04 07 23.84	+27 40 29.8	19.2	704	2000 AK ₁₁	2000 01 08.11752	04 28 15.90	+23 38 51.2	19.4	704
2000 AZ ₁₀	2000 01 04.21158	04 07 23.49									

2000 AM ₁₁	2000 01 04.18624	04 39 30.68	+24 48 44.5	18.7	704	2000 AW ₁₁	2000 01 04.14486	04 45 15.82	+25 00 09.4	19.7	704
2000 AM ₁₁	2000 01 04.20088	04 39 30.16	+24 48 43.8	18.6	704	2000 AW ₁₁	2000 01 04.15907	04 45 15.22	+25 00 08.6	19.3	704
2000 AM ₁₁	2000 01 04.21555	04 39 29.55	+24 48 41.6	18.9	704	2000 AW ₁₁	2000 01 04.15942	04 45 15.15	+25 00 08.9	20.1	704
2000 AN ₁₁	* 2000 01 03.22292	04 35 40.89	+27 35 28.0	19.1	704	2000 AW ₁₁	2000 01 04.17366	04 45 14.63	+25 00 09.3	19.8	704
2000 AN ₁₁	2000 01 03.23771	04 35 40.26	+27 35 29.2	18.8	704	2000 AW ₁₁	2000 01 04.18822	04 45 14.06	+25 00 07.0	19.7	704
2000 AN ₁₁	2000 01 03.25249	04 35 39.64	+27 35 29.7	19.1	704	2000 AW ₁₁	2000 01 04.18857	04 45 14.02	+25 00 07.9	20.2	704
2000 AN ₁₁	2000 01 03.26730	04 35 39.01	+27 35 30.8	19.3	704	2000 AX ₁₁	* 2000 01 03.22403	04 48 46.40	+23 56 53.0	19.1	704
2000 AN ₁₁	2000 01 03.28212	04 35 38.43	+27 35 30.1	19.0	704	2000 AX ₁₁	2000 01 03.23880	04 48 45.88	+23 56 52.5	19.2	704
2000 AN ₁₁	2000 01 04.18569	04 35 03.68	+27 36 13.2	19.9	704	2000 AX ₁₁	2000 01 03.25358	04 48 45.28	+23 56 50.9	18.6	704
2000 AN ₁₁	2000 01 04.20033	04 35 03.09	+27 36 14.3	19.5	704	2000 AX ₁₁	2000 01 03.26841	04 48 44.67	+23 56 50.8	19.0	704
2000 AN ₁₁	2000 01 04.21500	04 35 02.53	+27 36 15.2	19.3	704	2000 AX ₁₁	2000 01 03.28322	04 48 44.07	+23 56 48.6	19.4	704
2000 AO ₁₁	* 2000 01 03.22292	04 36 26.16	+27 31 37.9	18.8	704	2000 AX ₁₁	2000 01 04.15884	04 48 12.44	+23 55 44.9	18.7	704
2000 AO ₁₁	2000 01 03.23771	04 36 25.49	+27 31 27.0	18.6	704	2000 AX ₁₁	2000 01 04.17342	04 48 11.89	+23 55 44.3	19.3	704
2000 AO ₁₁	2000 01 03.26730	04 36 24.23	+27 31 02.2	18.8	704	2000 AX ₁₁	2000 01 04.18799	04 48 11.39	+23 55 42.9	19.4	704
2000 AO ₁₁	2000 01 03.28212	04 36 23.61	+27 30 49.6	18.7	704	2000 AX ₁₁	2000 01 04.20263	04 48 10.80	+23 55 41.5	19.1	704
2000 AO ₁₁	2000 01 04.15655	04 35 48.51	+27 18 49.4	19.1	704	2000 AX ₁₁	2000 01 04.21730	04 48 10.28	+23 55 40.6	19.3	704
2000 AO ₁₁	2000 01 04.17111	04 35 47.82	+27 18 37.6	19.4	704	2000 AY ₁₁	* 2000 01 03.22403	04 49 05.60	+23 42 27.5	19.1	704
2000 AO ₁₁	2000 01 04.18569	04 35 47.23	+27 18 26.0	19.0	704	2000 AY ₁₁	2000 01 03.23880	04 49 05.01	+23 42 22.7	19.1	704
2000 AO ₁₁	2000 01 04.20033	04 35 46.69	+27 18 14.7	19.2	704	2000 AY ₁₁	2000 01 03.25358	04 49 04.35	+23 42 18.6	19.3	704
2000 AO ₁₁	2000 01 04.21500	04 35 46.00	+27 18 01.9	18.9	704	2000 AY ₁₁	2000 01 03.26841	04 49 03.69	+23 42 12.0	19.5	704
2000 AP ₁₁	* 2000 01 03.22304	04 42 54.72	+28 01 55.5	18.8	704	2000 AY ₁₁	2000 01 03.28322	04 49 03.11	+23 42 09.0	19.1	704
2000 AP ₁₁	2000 01 03.23782	04 42 54.21	+28 01 54.6	18.6	704	2000 AY ₁₁	2000 01 04.15884	04 48 27.75	+23 37 33.7	19.2	704
2000 AP ₁₁	2000 01 03.25260	04 42 53.54	+28 01 52.5	18.7	704	2000 AY ₁₁	2000 01 04.17342	04 48 27.06	+23 37 28.7	19.7	704
2000 AP ₁₁	2000 01 03.28223	04 42 52.43	+28 01 50.9	18.5	704	2000 AY ₁₁	2000 01 04.20263	04 48 25.91	+23 37 19.1	19.5	704
2000 AP ₁₁	2000 01 04.15644	04 42 22.63	+28 00 53.5	19.1	704	2000 AZ ₁₁	1999 12 07.29420	05 17 47.24	+24 36 24.6	18.6	704
2000 AP ₁₁	2000 01 04.17101	04 42 22.15	+28 00 52.7	19.4	704	2000 AZ ₁₁	1999 12 07.30880	05 17 46.23	+24 36 25.5	18.8	704
2000 AP ₁₁	2000 01 04.18558	04 42 21.64	+28 00 51.7	19.0	704	2000 AZ ₁₁	1999 12 07.32334	05 17 45.19	+24 36 28.7	18.8	704
2000 AP ₁₁	2000 01 04.20022	04 42 21.05	+28 00 50.6	18.5	704	2000 AZ ₁₁	1999 12 07.33799	05 17 44.07	+24 36 31.1	19.0	704
2000 AP ₁₁	2000 01 04.21490	04 42 20.55	+28 00 50.1	18.8	704	2000 AZ ₁₁	* 2000 01 03.22414	04 49 22.03	+25 32 20.9	19.2	704
2000 AQ ₁₁	* 2000 01 03.22314	04 37 52.27	+26 15 19.0	18.9	704	2000 AZ ₁₁	2000 01 03.23827	04 49 21.35	+25 32 21.6	18.9	704
2000 AQ ₁₁	2000 01 03.23794	04 37 51.67	+26 15 17.3	19.0	704	2000 AZ ₁₁	2000 01 03.23891	04 49 21.27	+25 32 22.2	19.3	704
2000 AQ ₁₁	2000 01 03.25271	04 37 51.09	+26 15 16.2	19.6	704	2000 AZ ₁₁	2000 01 03.25304	04 49 20.60	+25 32 23.5	19.6	704
2000 AQ ₁₁	2000 01 03.28235	04 37 49.91	+26 15 12.2	19.5	704	2000 AZ ₁₁	2000 01 03.26787	04 49 19.66	+25 32 26.2	19.9	704
2000 AQ ₁₁	2000 01 04.15721	04 37 17.78	+26 13 30.9	19.2	704	2000 AZ ₁₁	2000 01 03.26852	04 49 19.80	+25 32 24.9	19.9	704
2000 AQ ₁₁	2000 01 04.18635	04 37 16.69	+26 13 27.9	19.9	704	2000 AZ ₁₁	2000 01 03.28269	04 49 19.01	+25 32 26.3	19.4	704
2000 AQ ₁₁	2000 01 04.20099	04 37 16.18	+26 13 26.7	19.5	704	2000 AZ ₁₁	2000 01 03.28333	04 49 19.13	+25 32 27.1	19.5	704
2000 AQ ₁₁	2000 01 04.21566	04 37 15.57	+26 13 25.2	19.7	704	2000 AZ ₁₁	2000 01 04.14463	04 48 37.28	+25 33 42.9	19.2	704
2000 AR ₁₁	* 2000 01 03.22314	04 41 52.02	+26 35 58.3	19.2	704	2000 AZ ₁₁	2000 01 04.14474	04 48 37.17	+25 33 42.4	19.2	704
2000 AR ₁₁	2000 01 03.23794	04 41 51.49	+26 35 55.1	19.1	704	2000 AZ ₁₁	2000 01 04.14486	04 48 37.21	+25 33 43.0	19.9	704
2000 AR ₁₁	2000 01 03.25271	04 41 50.93	+26 35 53.9	19.9	704	2000 AZ ₁₁	2000 01 04.15831	04 48 36.60	+25 33 44.1	19.2	704
2000 AR ₁₁	2000 01 03.28235	04 41 49.91	+26 35 46.5	19.7	704	2000 AZ ₁₁	2000 01 04.15918	04 48 36.50	+25 33 43.6	19.8	704
2000 AR ₁₁	2000 01 04.17178	04 41 19.35	+26 32 51.8	19.9	704	2000 AZ ₁₁	2000 01 04.15930	04 48 36.50	+25 33 44.1	19.8	704
2000 AR ₁₁	2000 01 04.18635	04 41 18.79	+26 32 49.4	20.0	704	2000 AZ ₁₁	2000 01 04.15942	04 48 36.50	+25 33 42.9	20.6	704
2000 AR ₁₁	2000 01 04.20099	04 41 18.27	+26 32 45.8	19.8	704	2000 AZ ₁₁	2000 01 04.17377	04 48 35.71	+25 33 44.3	20.2	704
2000 AS ₁₁	* 2000 01 03.22326	04 43 58.38	+26 45 42.2	18.3	704	2000 AZ ₁₁	2000 01 04.17401	04 48 35.76	+25 33 45.9	20.3	704
2000 AS ₁₁	2000 01 03.22350	04 43 58.36	+26 45 40.9	18.4	704	2000 AZ ₁₁	2000 01 04.20210	04 48 34.40	+25 33 48.3	19.9	704
2000 AS ₁₁	2000 01 03.23805	04 43 57.83	+26 45 39.8	18.4	704	2000 AZ ₁₁	2000 01 04.20298	04 48 34.31	+25 33 48.0	19.1	704
2000 AS ₁₁	2000 01 03.23827	04 43 57.78	+26 45 40.1	18.2	704	2000 AZ ₁₁	2000 01 04.20309	04 48 34.33	+25 33 49.0	19.9	704
2000 AS ₁₁	2000 01 03.25282	04 43 57.19	+26 45 38.8	18.6	704	2000 AZ ₁₁	2000 01 04.21677	04 48 33.62	+25 33 47.9	19.3	704
2000 AS ₁₁	2000 01 03.25304	04 43 57.26	+26 45 39.5	18.7	704	2000 AA ₁₂	* 2000 01 03.22426	04 48 57.57	+27 25 39.5	17.8	704
2000 AS ₁₁	2000 01 03.26764	04 43 56.61	+26 45 36.0	19.2	704	2000 AA ₁₂	2000 01 03.23903	04 48 56.90	+27 25 37.6	17.9	704
2000 AS ₁₁	2000 01 03.28247	04 43 56.03	+26 45 34.5	18.8	704	2000 AA ₁₂	2000 01 03.25381	04 48 56.29	+27 25 35.3	18.0	704
2000 AS ₁₁	2000 01 04.15721	04 43 25.20	+26 43 59.6	18.4	704	2000 AA ₁₂	2000 01 03.26864	04 48 55.62	+27 25 34.1	19.2	704
2000 AS ₁₁	2000 01 04.17178	04 43 24.66	+26 43 58.6	19.0	704	2000 AA ₁₂	2000 01 03.28346	04 48 54.88	+27 25 30.9	18.6	704
2000 AS ₁₁	2000 01 04.18635	04 43 24.15	+26 43 56.9	19.1	704	2000 AA ₁₂	2000 01 04.15820	04 48 19.49	+27 23 25.6	18.0	704
2000 AS ₁₁	2000 01 04.20099	04 43 23.59	+26 43 55.6	18.9	704	2000 AA ₁₂	2000 01 04.17278	04 48 18.90	+27 23 23.2	18.1	704
2000 AS ₁₁	2000 01 04.21566	04 43 23.08	+26 43 53.4	19.2	704	2000 AA ₁₂	2000 01 04.18735	04 48 18.26	+27 23 21.7	18.0	704
2000 AT ₁₁	* 2000 01 03.22326	04 44 11.94	+27 18 46.4	18.6	704	2000 AA ₁₂	2000 01 04.20200	04 48 17.64	+27 23 19.7	18.0	704
2000 AT ₁₁	2000 01 03.23805	04 44 11.21	+27 18 44.5	18.6	704	2000 AA ₁₂	2000 01 04.21666	04 48 17.06	+27 23 17.2	18.4	704
2000 AT ₁₁	2000 01 03.25282	04 44 10.43	+27 18 44.0	19.1	704	2000 AB ₁₂	* 2000 01 03.22426	04 51 24.25	+27 22 13.7	19.0	704
2000 AT ₁₁	2000 01 03.28247	04 44 08.97	+27 18 39.8	19.3	704	2000 AB ₁₂	2000 01 03.23903	04 51 23.59	+27 22 09.9	19.0	704
2000 AT ₁₁	2000 01 04.15732	04 43 27.80	+27 17 14.1	18.6	704	2000 AB ₁₂	2000 01 03.25381	04 51 22.83	+27 22 07.5	19.5	704
2000 AT ₁₁	2000 01 04.17190	04 43 27.09	+27 17 12.8	19.2	704	2000 AB ₁₂	2000 01 03.26864	04 51 22.15	+27 22 05.1	19.6	704
2000 AT ₁₁	2000 01 04.18646	04 43 26.43	+27 17 11.2	19.4	704	2000 AB ₁₂	2000 01 03.28346	04 51 21.43	+27 22 03.4	19.6	704
2000 AT ₁₁	2000 01 04.20110	04 43 25.69	+27 17 09.2	19.0	704	2000 AB ₁₂	2000 01 04.15820	04 50 42.89	+27 19 49.9	19.3	704
2000 AT ₁₁	2000 01 04.21578	04 43 25.01	+27 17 08.5	19.9	704	2000 AB ₁₂	2000 01 04.20200	04 50 40.80	+27 19 43.6	19.5	704
2000 AU ₁₁	1999 12 07.29302	05 17 44.24	+26 30 45.4	19.1	704	2000 AB ₁₂	2000 01 04.21666	04 50 40.11	+27 19 41.4	19.7	704
2000 AU ₁₁	1999 12 07.30763	05 17 43.17	+26 30 44.7	18.4	704	2000 AC ₁₂	* 2000 01 03.22437	04 51 00.74	+28 51 15.2	18.2	704
2000 AU ₁₁	1999 12 07.32216	05 17 42.17	+26 30 45.2	18.6	704	2000 AC ₁₂	2000 01 03.23914	04 50 59.94	+28 51 13.0	18.3	704
2000 AU ₁₁	1999 12 07.33682	05 17 41.18									

2000 AG ₁₂	2000 01 03.23914	04 55 24.84	+28 24 49.9	18.6	704	2000 AT ₁₂	2000 01 04.23343	04 58 18.19	+24 19 21.2	19.2	704
2000 AG ₁₂	2000 01 03.25392	04 55 24.24	+28 24 46.6	18.8	704	2000 AT ₁₂	2000 01 04.24803	04 58 17.53	+24 19 16.2	19.0	704
2000 AG ₁₂	2000 01 03.26876	04 55 23.63	+28 24 43.1	18.9	704	2000 AT ₁₂	2000 01 04.26267	04 58 16.87	+24 19 13.8	19.0	704
2000 AG ₁₂	2000 01 04.15810	04 54 47.68	+28 21 26.9	18.2	704	2000 AU ₁₂	* 2000 01 03.22491	05 00 14.14	+25 11 12.9	19.1	704
2000 AG ₁₂	2000 01 04.17268	04 54 47.06	+28 21 23.1	18.9	704	2000 AU ₁₂	2000 01 03.23969	05 00 13.40	+25 11 15.3	19.5	704
2000 AG ₁₂	2000 01 04.18724	04 54 46.44	+28 21 20.2	18.7	704	2000 AU ₁₂	2000 01 03.26930	05 00 11.77	+25 11 21.0	19.5	704
2000 AG ₁₂	2000 01 04.20189	04 54 45.86	+28 21 17.3	18.7	704	2000 AU ₁₂	2000 01 03.28412	05 00 10.91	+25 11 22.7	19.9	704
2000 AH ₁₂	* 2000 01 03.22437	04 56 29.72	+28 12 42.6	18.7	704	2000 AU ₁₂	2000 01 04.24803	04 59 22.02	+25 14 14.6	19.0	704
2000 AH ₁₂	2000 01 03.23914	04 56 28.94	+28 12 40.8	18.8	704	2000 AU ₁₂	2000 01 04.26267	04 59 21.30	+25 14 16.0	18.5	704
2000 AH ₁₂	2000 01 03.25392	04 56 28.10	+28 12 41.3	19.1	704	2000 AU ₁₂	2000 01 04.27728	04 59 20.62	+25 14 18.8	19.1	704
2000 AH ₁₂	2000 01 03.26876	04 56 27.31	+28 12 38.5	18.9	704	2000 AV ₁₂	* 2000 01 03.22491	05 02 01.21	+25 25 03.4	19.1	704
2000 AH ₁₂	2000 01 03.28357	04 56 26.58	+28 12 36.7	19.1	704	2000 AV ₁₂	2000 01 03.25447	05 01 59.84	+25 24 53.6	19.8	704
2000 AH ₁₂	2000 01 04.15810	04 55 43.01	+28 11 20.6	18.5	704	2000 AV ₁₂	2000 01 03.26930	05 01 58.97	+25 24 48.9	20.0	704
2000 AH ₁₂	2000 01 04.18724	04 55 41.51	+28 11 17.4	19.3	704	2000 AV ₁₂	2000 01 04.21867	05 01 14.53	+25 20 15.4	19.2	704
2000 AH ₁₂	2000 01 04.20189	04 55 40.74	+28 11 15.5	19.0	704	2000 AV ₁₂	2000 01 04.23343	05 01 13.87	+25 20 11.0	19.6	704
2000 AJ ₁₂	* 2000 01 03.22448	04 57 26.32	+25 37 11.3	19.4	704	2000 AV ₁₂	2000 01 04.26267	05 01 12.31	+25 20 01.4	18.9	704
2000 AJ ₁₂	2000 01 03.23925	04 57 25.66	+25 37 09.2	19.7	704	2000 AV ₁₂	2000 01 04.27728	05 01 11.62	+25 19 57.2	19.3	704
2000 AJ ₁₂	2000 01 03.25403	04 57 24.98	+25 37 04.8	19.7	704	2000 AW ₁₂	1999 12 15.25417	05 14 58.47	+27 08 45.8	18.4	704
2000 AJ ₁₂	2000 01 03.28368	04 57 23.67	+25 37 01.6	20.0	704	2000 AW ₁₂	1999 12 15.27382	05 14 57.04	+27 08 33.6	18.4	704
2000 AJ ₁₂	2000 01 04.21791	04 56 46.22	+25 34 47.6	19.3	704	2000 AW ₁₂	1999 12 15.30924	05 14 54.50	+27 08 14.2	18.9	704
2000 AJ ₁₂	2000 01 04.24726	04 56 44.96	+25 34 43.3	19.3	704	2000 AW ₁₂	* 2000 01 03.22502	04 55 05.57	+24 01 56.2	18.9	704
2000 AJ ₁₂	2000 01 04.26189	04 56 44.39	+25 34 42.2	19.6	704	2000 AW ₁₂	2000 01 03.23979	04 55 04.67	+24 01 47.4	18.5	704
2000 AJ ₁₂	2000 01 04.27651	04 56 43.71	+25 34 40.1	19.4	704	2000 AW ₁₂	2000 01 03.25457	04 55 03.88	+24 01 39.8	18.7	704
2000 AK ₁₂	* 2000 01 03.22448	04 58 08.29	+26 41 54.2	19.2	704	2000 AW ₁₂	2000 01 03.26940	04 55 03.07	+24 01 30.9	18.7	704
2000 AK ₁₂	2000 01 03.23925	04 58 07.61	+26 41 50.7	19.0	704	2000 AW ₁₂	2000 01 03.28422	04 55 02.29	+24 01 22.1	18.3	704
2000 AK ₁₂	2000 01 03.25403	04 58 06.92	+26 41 45.9	19.5	704	2000 AW ₁₂	2000 01 04.21878	04 54 13.46	+23 52 14.6	18.3	704
2000 AK ₁₂	2000 01 03.28368	04 58 05.50	+26 41 38.7	19.4	704	2000 AW ₁₂	2000 01 04.23353	04 54 12.75	+23 52 05.2	18.7	704
2000 AK ₁₂	2000 01 04.24726	04 57 21.55	+26 37 44.1	19.2	704	2000 AW ₁₂	2000 01 04.24814	04 54 11.86	+23 51 56.7	18.2	704
2000 AK ₁₂	2000 01 04.26189	04 57 20.85	+26 37 40.2	18.9	704	2000 AW ₁₂	2000 01 04.26278	04 54 11.09	+23 51 48.2	18.0	704
2000 AK ₁₂	2000 01 04.27651	04 57 20.22	+26 37 37.5	19.6	704	2000 AW ₁₂	2000 01 04.27739	04 54 10.34	+23 51 39.6	18.3	704
2000 AL ₁₂	* 2000 01 03.22459	04 57 37.79	+27 55 41.9	19.1	704	2000 AX ₁₂	* 2000 01 03.22534	05 02 20.66	+23 47 48.2	17.7	704
2000 AL ₁₂	2000 01 03.23937	04 57 37.04	+27 55 39.0	19.0	704	2000 AX ₁₂	2000 01 03.24012	05 02 19.86	+23 47 48.2	17.7	704
2000 AL ₁₂	2000 01 03.28379	04 57 34.65	+27 55 30.3	19.7	704	2000 AX ₁₂	2000 01 03.25489	05 02 19.11	+23 47 46.3	18.5	704
2000 AL ₁₂	2000 01 04.23272	04 56 46.79	+27 52 24.0	19.7	704	2000 AX ₁₂	2000 01 03.26973	05 02 18.20	+23 47 47.7	18.2	704
2000 AL ₁₂	2000 01 04.24738	04 56 45.93	+27 52 21.5	19.0	704	2000 AX ₁₂	2000 01 03.28455	05 02 17.44	+23 47 48.6	18.1	704
2000 AL ₁₂	2000 01 04.26201	04 56 45.21	+27 52 18.9	18.7	704	2000 AX ₁₂	2000 01 04.21900	05 01 28.95	+23 48 02.0	17.7	704
2000 AL ₁₂	2000 01 04.27662	04 56 44.41	+27 52 16.5	19.5	704	2000 AX ₁₂	2000 01 04.23376	05 01 28.14	+23 48 02.5	17.7	704
2000 AM ₁₂	* 2000 01 03.22471	04 59 30.37	+28 16 28.6	18.7	704	2000 AX ₁₂	2000 01 04.24836	05 01 27.40	+23 48 03.0	17.3	704
2000 AM ₁₂	2000 01 03.23948	04 59 29.71	+28 16 25.4	18.9	704	2000 AX ₁₂	2000 01 04.26301	05 01 26.58	+23 48 03.1	17.3	704
2000 AM ₁₂	2000 01 03.25426	04 59 29.07	+28 16 24.5	19.3	704	2000 AX ₁₂	2000 01 04.27761	05 01 25.83	+23 48 02.9	18.1	704
2000 AM ₁₂	2000 01 03.26909	04 59 28.48	+28 16 23.3	19.7	704	2000 AY ₁₂	* 2000 01 03.22534	05 03 25.27	+23 40 12.2	18.9	704
2000 AM ₁₂	2000 01 03.28391	04 59 27.80	+28 16 20.1	19.6	704	2000 AY ₁₂	2000 01 03.25489	05 03 23.69	+23 40 08.9	19.1	704
2000 AM ₁₂	2000 01 04.21846	04 58 52.95	+28 14 02.5	19.1	704	2000 AY ₁₂	2000 01 03.26973	05 03 22.94	+23 40 06.3	19.3	704
2000 AM ₁₂	2000 01 04.23322	04 58 52.39	+28 14 00.4	19.3	704	2000 AY ₁₂	2000 01 03.28455	05 03 22.10	+23 40 04.7	19.2	704
2000 AM ₁₂	2000 01 04.24782	04 58 51.77	+28 14 00.0	19.0	704	2000 AY ₁₂	2000 01 04.24836	05 02 34.68	+23 37 51.4	18.7	704
2000 AM ₁₂	2000 01 04.26245	04 58 51.21	+28 13 57.0	19.4	704	2000 AY ₁₂	2000 01 04.26301	05 02 33.93	+23 37 49.7	18.8	704
2000 AM ₁₂	2000 01 04.27707	04 58 50.69	+28 13 53.9	19.5	704	2000 AY ₁₂	2000 01 04.27761	05 02 33.24	+23 37 47.1	19.4	704
2000 AN ₁₂	* 2000 01 03.22471	05 01 59.16	+28 36 52.5	18.8	704	2000 AZ ₁₂	* 2000 01 03.22534	05 05 39.76	+24 04 11.2	18.6	704
2000 AN ₁₂	2000 01 03.23948	05 01 58.31	+28 36 48.3	18.8	704	2000 AZ ₁₂	2000 01 03.24012	05 05 38.99	+24 04 09.5	18.8	704
2000 AN ₁₂	2000 01 03.25426	05 01 57.46	+28 36 45.6	19.7	704	2000 AZ ₁₂	2000 01 03.25489	05 05 38.22	+24 04 06.3	19.0	704
2000 AN ₁₂	2000 01 03.26909	05 01 56.60	+28 36 40.0	19.2	704	2000 AZ ₁₂	2000 01 03.26973	05 05 37.37	+24 04 03.9	19.6	704
2000 AN ₁₂	2000 01 03.28391	05 01 55.74	+28 36 36.8	19.6	704	2000 AZ ₁₂	2000 01 03.28455	05 05 36.58	+24 04 01.1	18.9	704
2000 AN ₁₂	2000 01 04.21846	05 01 03.11	+28 32 34.3	18.7	704	2000 AZ ₁₂	2000 01 04.21900	05 04 47.43	+24 01 22.6	18.8	704
2000 AN ₁₂	2000 01 04.23322	05 01 02.27	+28 32 30.1	18.9	704	2000 AZ ₁₂	2000 01 04.23376	05 04 46.60	+24 01 20.5	18.7	704
2000 AN ₁₂	2000 01 04.24782	05 01 01.47	+28 32 26.8	18.7	704	2000 AZ ₁₂	2000 01 04.26301	05 04 45.04	+24 01 14.1	18.5	704
2000 AN ₁₂	2000 01 04.26245	05 01 00.61	+28 32 22.6	18.5	704	2000 AZ ₁₂	2000 01 04.27761	05 04 44.26	+24 01 11.2	18.8	704
2000 AN ₁₂	2000 01 04.27707	05 00 59.74	+28 32 18.4	18.8	704	2000 AA ₁₃	* 2000 01 03.22545	05 04 30.47	+25 25 54.3	18.9	704
2000 AO ₁₂	* 2000 01 03.22481	05 00 31.02	+26 40 13.4	18.5	704	2000 AA ₁₃	2000 01 03.24023	05 04 29.60	+25 25 53.0	19.4	704
2000 AO ₁₂	2000 01 03.23958	05 00 30.30	+26 40 13.6	18.9	704	2000 AA ₁₃	2000 01 03.26984	05 04 27.93	+25 25 48.7	19.2	704
2000 AO ₁₂	2000 01 03.26920	05 00 28.79	+26 40 14.0	19.3	704	2000 AA ₁₃	2000 01 03.28466	05 04 27.10	+25 25 46.6	19.2	704
2000 AO ₁₂	2000 01 03.28401	05 00 28.12	+26 40 14.6	19.2	704	2000 AA ₁₃	2000 01 04.23387	05 03 34.48	+25 23 33.7	18.7	704
2000 AO ₁₂	2000 01 04.23332	04 59 44.11	+26 40 15.4	19.0	704	2000 AA ₁₃	2000 01 04.24848	05 03 33.63	+25 23 30.5	18.6	704
2000 AO ₁₂	2000 01 04.24793	04 59 43.45	+26 40 15.3	18.1	704	2000 AA ₁₃	2000 01 04.26312	05 03 32.89	+25 23 28.8	18.7	704
2000 AO ₁₂	2000 01 04.26256	04 59 42.74	+26 40 15.6	18.4	704	2000 AA ₁₃	2000 01 04.27773	05 03 32.04	+25 23 27.3	18.7	704
2000 AO ₁₂	2000 01 04.27718	04 59 42.08	+26 40 15.9	18.5	704	2000 AB ₁₃	* 2000 01 03.22545	05 06 41.20	+25 31 05.6	18.4	704
2000 AP ₁₂	* 2000 01 03.22481	05 00 56.55	+25 43 43.1	19.2	704	2000 AB ₁₃	2000 01 03.24023	05 06 40.54	+25 31 05.4	18.8	704
2000 AP ₁₂	2000 01 03.23958	05 00 55.86	+25 43 40.6	19.2	704	2000 AB ₁₃	2000 01 03.25501	05 06 39.94	+25 31 06.0	19.1	704
2000 AP ₁₂	2000 01 03.25436	05 00 55.14	+25 43 38.0	19.3	704	2000 AB ₁₃	2000 01 03.26984	05 06 39.27	+25 31 05.1	18.9	704
2000 AP ₁₂	2000 01 03.26920	05 00 54.43	+25 43 34.7	19.5	704	2000 AB ₁₃	2000 01 03.28466	05 06 38.59	+25 31 05.9	18.9	704
2000 AP ₁₂	2000 01 03.28401	05 00 53									

2000 AF ₁₃	2000 01 04.23399	05 03 49.07	+27 18 51.2	19.1	704	2000 AS ₁₃	2000 01 03.28576	05 14 54.76	+26 35 38.4	18.9	704
2000 AF ₁₃	2000 01 04.24859	05 03 48.37	+27 18 48.6	18.6	704	2000 AS ₁₃	2000 01 04.22045	05 14 09.59	+26 34 34.9	18.8	704
2000 AF ₁₃	2000 01 04.26323	05 03 47.69	+27 18 47.6	18.7	704	2000 AS ₁₃	2000 01 04.23520	05 14 08.85	+26 34 33.7	18.8	704
2000 AF ₁₃	2000 01 04.27784	05 03 46.94	+27 18 45.9	19.4	704	2000 AS ₁₃	2000 01 04.24981	05 14 08.15	+26 34 33.1	18.6	704
2000 AG ₁₃	* 2000 01 03.22557	05 07 12.23	+27 19 28.1	19.2	704	2000 AS ₁₃	2000 01 04.26445	05 14 07.42	+26 34 31.2	19.4	704
2000 AG ₁₃	2000 01 03.25513	05 07 10.82	+27 19 23.1	19.5	704	2000 AS ₁₃	2000 01 04.27906	05 14 06.72	+26 34 30.5	18.6	704
2000 AG ₁₃	2000 01 03.26996	05 07 10.10	+27 19 22.0	19.9	704	2000 AT ₁₃	* 2000 01 03.22656	05 16 31.89	+26 43 07.8	19.0	704
2000 AG ₁₃	2000 01 03.28478	05 07 09.34	+27 19 21.0	19.9	704	2000 AT ₁₃	2000 01 03.24133	05 16 31.07	+26 43 03.2	20.0	704
2000 AG ₁₃	2000 01 04.21923	05 06 26.30	+27 17 39.0	19.0	704	2000 AT ₁₃	2000 01 03.25612	05 16 30.29	+26 42 57.2	19.4	704
2000 AG ₁₃	2000 01 04.23399	05 06 25.63	+27 17 38.8	19.1	704	2000 AT ₁₃	2000 01 03.27094	05 16 29.43	+26 42 54.3	19.4	704
2000 AG ₁₃	2000 01 04.24859	05 06 24.89	+27 17 36.4	19.0	704	2000 AT ₁₃	2000 01 03.28576	05 16 28.61	+26 42 49.1	19.4	704
2000 AG ₁₃	2000 01 04.26323	05 06 24.16	+27 17 34.9	18.8	704	2000 AT ₁₃	2000 01 04.22045	05 15 38.18	+26 37 54.3	19.0	704
2000 AG ₁₃	2000 01 04.27784	05 06 23.47	+27 17 33.4	18.9	704	2000 AT ₁₃	2000 01 04.23520	05 15 37.41	+26 37 48.8	19.0	704
2000 AH ₁₃	* 2000 01 03.22568	05 09 46.83	+29 10 24.8	19.2	704	2000 AT ₁₃	2000 01 04.24981	05 15 36.63	+26 37 43.2	18.9	704
2000 AH ₁₃	2000 01 03.24046	05 09 46.07	+29 10 26.3	19.4	704	2000 AT ₁₃	2000 01 04.26445	05 15 35.83	+26 37 39.2	19.6	704
2000 AH ₁₃	2000 01 03.25524	05 09 45.42	+29 10 26.3	19.4	704	2000 AT ₁₃	2000 01 04.27906	05 15 34.97	+26 37 34.9	19.3	704
2000 AH ₁₃	2000 01 03.27007	05 09 44.64	+29 10 25.9	19.2	704	2000 AU ₁₃	* 2000 01 03.22656	05 16 53.84	+25 58 17.1	18.5	704
2000 AH ₁₃	2000 01 03.28489	05 09 43.91	+29 10 26.7	19.4	704	2000 AU ₁₃	2000 01 03.24133	05 16 52.90	+25 58 20.8	19.3	704
2000 AH ₁₃	2000 01 04.21968	05 09 00.21	+29 10 52.1	18.7	704	2000 AU ₁₃	2000 01 03.25612	05 16 51.91	+25 58 25.9	19.2	704
2000 AH ₁₃	2000 01 04.23443	05 08 59.51	+29 10 53.1	19.0	704	2000 AU ₁₃	2000 01 03.27094	05 16 50.99	+25 58 30.8	19.3	704
2000 AH ₁₃	2000 01 04.24904	05 08 58.88	+29 10 53.4	19.2	704	2000 AU ₁₃	2000 01 03.28576	05 16 50.01	+25 58 35.2	19.2	704
2000 AH ₁₃	2000 01 04.26368	05 08 58.13	+29 10 53.7	18.8	704	2000 AU ₁₃	2000 01 04.22045	05 15 52.66	+26 03 34.0	19.0	704
2000 AH ₁₃	2000 01 04.27829	05 08 57.45	+29 10 54.1	19.5	704	2000 AU ₁₃	2000 01 04.23520	05 15 51.83	+26 03 38.8	18.8	704
2000 AJ ₁₃	* 2000 01 03.22568	05 11 43.72	+28 22 32.2	18.7	704	2000 AV ₁₃	2000 01 04.24981	05 15 50.83	+26 03 44.1	18.6	704
2000 AJ ₁₃	2000 01 03.24046	05 11 42.97	+28 22 29.7	18.8	704	2000 AV ₁₃	* 2000 01 03.22656	05 18 45.03	+26 28 29.5	19.1	704
2000 AJ ₁₃	2000 01 03.25524	05 11 42.23	+28 22 28.0	19.1	704	2000 AV ₁₃	2000 01 03.24133	05 18 44.22	+26 28 24.9	19.4	704
2000 AJ ₁₃	2000 01 03.27007	05 11 41.49	+28 22 26.0	19.1	704	2000 AV ₁₃	2000 01 03.25612	05 18 43.42	+26 28 21.2	19.8	704
2000 AJ ₁₃	2000 01 03.28489	05 11 40.71	+28 22 23.9	19.1	704	2000 AV ₁₃	2000 01 03.27094	05 18 42.46	+26 28 17.6	19.5	704
2000 AJ ₁₃	2000 01 04.21968	05 10 56.47	+28 20 40.7	18.9	704	2000 AV ₁₃	2000 01 03.28576	05 18 41.62	+26 28 14.3	19.4	704
2000 AJ ₁₃	2000 01 04.23443	05 10 55.66	+28 20 39.5	18.6	704	2000 AV ₁₃	2000 01 04.22045	05 17 50.27	+26 24 29.6	19.3	704
2000 AJ ₁₃	2000 01 04.24904	05 10 54.98	+28 20 37.0	18.8	704	2000 AV ₁₃	2000 01 04.23520	05 17 49.44	+26 24 26.2	19.0	704
2000 AK ₁₃	* 2000 01 03.22579	05 06 00.24	+26 18 12.4	18.6	704	2000 AV ₁₃	2000 01 04.24981	05 17 48.59	+26 24 22.4	18.9	704
2000 AK ₁₃	2000 01 03.24057	05 05 59.70	+26 18 13.4	19.7	704	2000 AV ₁₃	2000 01 04.26445	05 17 47.79	+26 24 17.5	19.7	704
2000 AK ₁₃	2000 01 03.25534	05 05 59.15	+26 18 12.9	19.0	704	2000 AV ₁₃	2000 01 04.27906	05 17 46.99	+26 24 14.5	18.9	704
2000 AK ₁₃	2000 01 03.27018	05 05 58.72	+26 18 13.3	18.8	704	2000 AW ₁₃	* 2000 01 03.22667	05 15 14.69	+29 06 51.3	18.6	704
2000 AK ₁₃	2000 01 03.28500	05 05 58.24	+26 18 13.4	18.8	704	2000 AW ₁₃	2000 01 03.24145	05 15 13.82	+29 06 55.9	18.7	704
2000 AK ₁₃	2000 01 04.21978	05 05 29.08	+26 18 20.9	18.6	704	2000 AW ₁₃	2000 01 03.27106	05 15 11.98	+29 07 05.1	19.1	704
2000 AK ₁₃	2000 01 04.23454	05 05 28.58	+26 18 21.2	18.6	704	2000 AW ₁₃	2000 01 03.28588	05 15 11.19	+29 07 10.1	18.9	704
2000 AK ₁₃	2000 01 04.24914	05 05 28.09	+26 18 20.7	18.7	704	2000 AW ₁₃	2000 01 04.22002	05 14 18.45	+29 12 22.9	18.7	704
2000 AK ₁₃	2000 01 04.27840	05 05 27.09	+26 18 21.5	19.4	704	2000 AW ₁₃	2000 01 04.23477	05 14 17.63	+29 12 27.3	18.8	704
2000 AL ₁₃	* 2000 01 03.22579	05 11 25.57	+26 23 56.0	18.8	704	2000 AW ₁₃	2000 01 04.24937	05 14 16.72	+29 12 31.9	18.7	704
2000 AL ₁₃	2000 01 03.24057	05 11 24.72	+26 23 54.9	18.8	704	2000 AW ₁₃	2000 01 04.26402	05 14 15.91	+29 12 36.2	19.0	704
2000 AL ₁₃	2000 01 03.25534	05 11 23.95	+26 23 53.2	18.7	704	2000 AW ₁₃	2000 01 04.27863	05 14 14.97	+29 12 40.6	18.4	704
2000 AL ₁₃	2000 01 03.28500	05 11 22.28	+26 23 49.9	19.0	704	2000 AX ₁₃	* 2000 01 03.22667	05 17 07.48	+28 02 51.6	18.7	704
2000 AL ₁₃	2000 01 04.21978	05 10 31.40	+26 22 33.8	18.6	704	2000 AX ₁₃	2000 01 03.24145	05 17 06.50	+28 02 50.5	18.7	704
2000 AL ₁₃	2000 01 04.23454	05 10 30.57	+26 22 32.2	18.4	704	2000 AX ₁₃	2000 01 03.25624	05 17 05.62	+28 02 50.9	19.4	704
2000 AL ₁₃	2000 01 04.24914	05 10 29.78	+26 22 30.7	18.4	704	2000 AX ₁₃	2000 01 03.27106	05 17 04.63	+28 02 50.4	19.3	704
2000 AL ₁₃	2000 01 04.26379	05 10 28.96	+26 22 29.1	19.3	704	2000 AX ₁₃	2000 01 03.28588	05 17 03.74	+28 02 51.2	19.1	704
2000 AL ₁₃	2000 01 04.27840	05 10 28.10	+26 22 28.4	18.9	704	2000 AX ₁₃	2000 01 04.22035	05 16 08.95	+28 02 45.4	19.1	704
2000 AM ₁₃	* 2000 01 03.22590	05 13 38.92	+27 16 41.5	19.1	704	2000 AX ₁₃	2000 01 04.23510	05 16 07.96	+28 02 45.2	19.3	704
2000 AM ₁₃	2000 01 03.24068	05 13 38.32	+27 16 41.8	19.3	704	2000 AX ₁₃	2000 01 04.24970	05 16 07.13	+28 02 45.2	18.5	704
2000 AM ₁₃	2000 01 03.25546	05 13 37.56	+27 16 41.9	19.4	704	2000 AX ₁₃	2000 01 04.26435	05 16 06.28	+28 02 43.9	19.3	704
2000 AM ₁₃	2000 01 03.27029	05 13 36.89	+27 16 42.1	19.3	704	2000 AX ₁₃	2000 01 04.27896	05 16 05.32	+28 02 44.4	18.9	704
2000 AM ₁₃	2000 01 03.28511	05 13 36.32	+27 16 42.6	19.7	704	2000 AY ₁₃	* 2000 01 03.22678	05 18 44.13	+27 36 01.5	18.8	704
2000 AM ₁₃	2000 01 04.21990	05 12 58.80	+27 16 44.7	19.1	704	2000 AY ₁₃	2000 01 03.24155	05 18 43.26	+27 36 00.1	19.3	704
2000 AM ₁₃	2000 01 04.23465	05 12 58.10	+27 16 44.1	19.0	704	2000 AY ₁₃	2000 01 03.25634	05 18 42.51	+27 35 57.6	19.2	704
2000 AM ₁₃	2000 01 04.24926	05 12 57.53	+27 16 43.7	18.9	704	2000 AY ₁₃	2000 01 03.27116	05 18 41.69	+27 35 55.2	19.9	704
2000 AM ₁₃	2000 01 04.27851	05 12 56.22	+27 16 43.2	19.2	704	2000 AY ₁₃	2000 01 04.22100	05 17 54.85	+27 33 47.4	18.7	704
2000 AN ₁₃	* 2000 01 03.22601	05 09 12.98	+25 20 59.5	17.8	704	2000 AY ₁₃	2000 01 04.23575	05 17 54.04	+27 33 45.0	19.0	704
2000 AN ₁₃	2000 01 03.24079	05 09 12.27	+25 20 57.4	17.8	704	2000 AY ₁₃	2000 01 04.25035	05 17 53.32	+27 33 42.5	19.0	704
2000 AN ₁₃	2000 01 03.25501	05 09 11.68	+25 20 54.5	18.2	704	2000 AY ₁₃	2000 01 04.26500	05 17 52.52	+27 33 42.1	19.6	704
2000 AN ₁₃	2000 01 03.25556	05 09 11.58	+25 20 55.5	18.2	704	2000 AY ₁₃	2000 01 04.27965	05 17 51.83	+27 33 40.4	19.2	704
2000 AN ₁₃	2000 01 03.26984	05 09 11.04	+25 20 52.9	18.3	704	2000 AZ ₁₃	* 2000 01 03.22688	05 19 38.26	+24 50 09.7	18.8	704
2000 AN ₁₃	2000 01 03.27040	05 09 10.95	+25 20 53.0	18.4	704	2000 AZ ₁₃	2000 01 03.24166	05 19 37.53	+24 50 10.4	19.4	704
2000 AN ₁₃	2000 01 03.28466	05 09 10.41	+25 20 49.9	18.8	704	2000 AZ ₁₃	2000 01 03.25645	05 19 36.75	+24 50 10.3	19.7	704
2000 AN ₁₃	2000 01 04.23387	05 08 29.96	+25 18 27.4	18.3	704	2000 AZ ₁₃	2000 01 03.27127	05 19 36.04	+24 50 10.9	19.5	704
2000 AN ₁₃	2000 01 04.24848	05 08 29.30	+25 18 24.7	17.8	704	2000 AZ ₁₃	2000 01 03.28609	05 19 35.26	+24 50 10.1	19.5	704
2000 AN ₁₃	2000 01 04.26312	05 08 28.65	+25 18 22.5	17.7	704	2000 AZ ₁₃	2000 01 04.22088	05 18 52.38	+24 50 30.2	19.1	704
2000 AN ₁₃	2000 01 04.27773	05 08 28.00	+25 18 20.1	17.9	704	2000 AZ ₁₃	2000 01 04.23563	05 18 51.71	+24 50 31.0	18.7	704
2000 AO ₁₃	* 2000 01 03.22601	05 11 58.									

2000 AD ₁₄	2000 01 04.28020	05 22 11.23	+25 53 18.2	19.2	704	2000 AP ₁₄	2000 01 04.22165	05 26 00.43	+23 07 32.0	19.0	704
2000 AE ₁₄	* 2000 01 03.22700	05 23 15.22	+26 05 51.9	19.2	704	2000 AP ₁₄	2000 01 04.23641	05 25 59.54	+23 07 29.2	18.7	704
2000 AE ₁₄	2000 01 03.24177	05 23 14.38	+26 05 50.4	19.2	704	2000 AP ₁₄	2000 01 04.25101	05 25 58.73	+23 07 26.7	18.6	704
2000 AE ₁₄	2000 01 03.25656	05 23 13.59	+26 05 48.9	19.1	704	2000 AP ₁₄	2000 01 04.26566	05 25 57.94	+23 07 24.8	19.7	704
2000 AE ₁₄	2000 01 03.27138	05 23 12.61	+26 05 46.6	19.5	704	2000 AP ₁₄	2000 01 04.28031	05 25 56.99	+23 07 22.6	18.9	704
2000 AE ₁₄	2000 01 04.22155	05 22 19.43	+26 04 23.6	18.8	704	2000 AQ ₁₄	* 2000 01 03.22775	05 30 08.01	+24 03 11.5	18.2	704
2000 AE ₁₄	2000 01 04.23630	05 22 18.57	+26 04 22.6	18.7	704	2000 AQ ₁₄	2000 01 03.24253	05 30 07.57	+24 03 13.0	18.8	704
2000 AE ₁₄	2000 01 04.25091	05 22 17.74	+26 04 20.6	19.2	704	2000 AQ ₁₄	2000 01 03.25732	05 30 07.10	+24 03 13.2	18.5	704
2000 AE ₁₄	2000 01 04.26555	05 22 16.88	+26 04 19.8	19.2	704	2000 AQ ₁₄	2000 01 03.27214	05 30 06.60	+24 03 13.7	18.4	704
2000 AE ₁₄	2000 01 04.28020	05 22 16.02	+26 04 18.7	19.0	704	2000 AQ ₁₄	2000 01 03.28696	05 30 06.08	+24 03 14.6	18.5	704
2000 AF ₁₄	* 2000 01 03.22700	05 23 49.12	+25 38 41.5	19.3	704	2000 AQ ₁₄	2000 01 04.22232	05 29 35.61	+24 04 02.5	18.3	704
2000 AF ₁₄	2000 01 03.24177	05 23 48.32	+25 38 37.7	19.7	704	2000 AQ ₁₄	2000 01 04.23707	05 29 35.14	+24 04 04.2	18.3	704
2000 AF ₁₄	2000 01 03.25656	05 23 47.56	+25 38 34.2	19.6	704	2000 AQ ₁₄	2000 01 04.25168	05 29 34.64	+24 04 04.9	17.9	704
2000 AF ₁₄	2000 01 03.28620	05 23 45.85	+25 38 26.3	19.9	704	2000 AQ ₁₄	2000 01 04.26633	05 29 34.17	+24 04 05.5	18.9	704
2000 AF ₁₄	2000 01 04.23630	05 22 56.66	+25 34 03.8	19.4	704	2000 AQ ₁₄	2000 01 04.28098	05 29 33.68	+24 04 06.6	18.3	704
2000 AF ₁₄	2000 01 04.25091	05 22 55.76	+25 34 01.3	20.0	704	2000 AR ₁₄	* 2000 01 03.22775	05 33 35.11	+23 32 02.3	18.5	704
2000 AF ₁₄	2000 01 04.26555	05 22 54.97	+25 33 56.6	19.6	704	2000 AR ₁₄	2000 01 03.25732	05 33 33.28	+23 31 58.3	18.9	704
2000 AG ₁₄	* 2000 01 03.22700	05 25 40.69	+26 37 14.3	19.3	704	2000 AR ₁₄	2000 01 03.27214	05 33 32.48	+23 31 57.0	18.9	704
2000 AG ₁₄	2000 01 03.24177	05 25 39.83	+26 37 13.0	19.4	704	2000 AR ₁₄	2000 01 03.28696	05 33 31.62	+23 31 55.3	18.9	704
2000 AG ₁₄	2000 01 03.25656	05 25 38.98	+26 37 12.1	19.4	704	2000 AR ₁₄	2000 01 04.23707	05 32 39.86	+23 30 17.9	19.2	704
2000 AG ₁₄	2000 01 04.22155	05 24 42.42	+26 36 30.7	19.5	704	2000 AR ₁₄	2000 01 04.25168	05 32 39.04	+23 30 14.9	18.7	704
2000 AG ₁₄	2000 01 04.23630	05 24 41.52	+26 36 30.2	19.0	704	2000 AR ₁₄	2000 01 04.26633	05 32 38.19	+23 30 14.3	19.6	704
2000 AG ₁₄	2000 01 04.25091	05 24 40.61	+26 36 30.1	18.9	704	2000 AR ₁₄	2000 01 04.28098	05 32 37.39	+23 30 12.2	19.0	704
2000 AG ₁₄	2000 01 04.26555	05 24 39.72	+26 36 28.8	19.7	704	2000 AS ₁₄	* 2000 01 03.22787	05 29 18.79	+25 55 52.2	18.7	704
2000 AG ₁₄	2000 01 04.28020	05 24 38.89	+26 36 28.6	19.5	704	2000 AS ₁₄	2000 01 03.24265	05 29 18.04	+25 55 52.8	19.2	704
2000 AH ₁₄	1999 11 14.43601	06 16 30.25	+26 14 01.1	18.5	704	2000 AS ₁₄	2000 01 03.25743	05 29 17.17	+25 55 51.2	19.3	704
2000 AH ₁₄	1999 11 14.46455	06 16 29.28	+26 14 05.6	19.1	704	2000 AS ₁₄	2000 01 03.27225	05 29 16.30	+25 55 49.4	19.1	704
2000 AH ₁₄	1999 11 14.47882	06 16 28.81	+26 14 08.2	19.7	704	2000 AS ₁₄	2000 01 03.28707	05 29 15.53	+25 55 48.7	19.1	704
2000 AH ₁₄	1999 11 14.49308	06 16 28.31	+26 14 10.1	19.2	704	2000 AS ₁₄	2000 01 04.22221	05 28 25.71	+25 54 41.7	18.7	704
2000 AH ₁₄	1999 12 07.29838	05 56 04.23	+27 07 24.9	18.4	704	2000 AS ₁₄	2000 01 04.23696	05 28 24.92	+25 54 41.7	18.9	704
2000 AH ₁₄	1999 12 07.31296	05 56 03.07	+27 07 27.3	19.4	704	2000 AS ₁₄	2000 01 04.25157	05 28 24.09	+25 54 39.0	18.9	704
2000 AH ₁₄	1999 12 07.32752	05 56 02.12	+27 07 28.2	18.1	704	2000 AS ₁₄	2000 01 04.26622	05 28 23.35	+25 54 37.9	19.4	704
2000 AH ₁₄	1999 12 07.34218	05 56 01.05	+27 07 29.4	18.4	704	2000 AS ₁₄	2000 01 04.28087	05 28 22.48	+25 54 37.1	19.4	704
2000 AH ₁₄	* 2000 01 03.22722	05 24 08.30	+27 25 11.2	19.0	704	2000 AT ₁₄	* 2000 01 03.22787	05 32 33.24	+26 30 31.1	18.6	704
2000 AH ₁₄	2000 01 03.24199	05 24 07.46	+27 25 12.0	19.0	704	2000 AT ₁₄	2000 01 03.24265	05 32 32.51	+26 30 31.2	18.9	704
2000 AH ₁₄	2000 01 03.25678	05 24 06.48	+27 25 10.6	19.3	704	2000 AT ₁₄	2000 01 03.25743	05 32 31.70	+26 30 31.4	18.7	704
2000 AH ₁₄	2000 01 03.27160	05 24 05.54	+27 25 11.8	19.3	704	2000 AT ₁₄	2000 01 03.27225	05 32 31.00	+26 30 32.0	18.5	704
2000 AH ₁₄	2000 01 03.28643	05 24 04.61	+27 25 10.9	19.3	704	2000 AT ₁₄	2000 01 03.28707	05 32 30.20	+26 30 31.4	18.4	704
2000 AH ₁₄	2000 01 04.22188	05 23 08.30	+27 24 48.8	19.1	704	2000 AT ₁₄	2000 01 04.22221	05 31 44.34	+26 30 44.8	18.2	704
2000 AH ₁₄	2000 01 04.23664	05 23 07.42	+27 24 48.2	18.7	704	2000 AT ₁₄	2000 01 04.23696	05 31 43.62	+26 30 44.7	18.8	704
2000 AH ₁₄	2000 01 04.25124	05 23 06.52	+27 24 48.4	18.7	704	2000 AT ₁₄	2000 01 04.25157	05 31 42.83	+26 30 45.6	18.1	704
2000 AH ₁₄	2000 01 04.26589	05 23 05.58	+27 24 47.5	19.1	704	2000 AT ₁₄	2000 01 04.26622	05 31 42.10	+26 30 46.2	18.9	704
2000 AH ₁₄	2000 01 04.28054	05 23 04.83	+27 24 49.0	19.2	704	2000 AT ₁₄	2000 01 04.28087	05 31 41.33	+26 30 45.7	18.8	704
2000 AJ ₁₄	* 2000 01 03.22722	05 26 01.04	+26 53 02.9	18.8	704	2000 AT ₁₄	2000 01 10.16344	05 27 18.39	+26 31 23.9	19.6	704
2000 AJ ₁₄	2000 01 03.24199	05 26 00.17	+26 53 01.9	18.9	704	2000 AT ₁₄	2000 01 10.19337	05 27 17.12	+26 31 24.0	18.6	704
2000 AJ ₁₄	2000 01 03.25678	05 25 59.02	+26 53 00.4	19.7	704	2000 AT ₁₄	2000 01 10.20833	05 27 16.56	+26 31 26.3	19.6	704
2000 AJ ₁₄	2000 01 03.27160	05 25 58.31	+26 52 59.4	19.0	704	2000 AU ₁₄	* 2000 01 03.22798	05 31 59.74	+29 01 43.1	18.4	704
2000 AJ ₁₄	2000 01 03.28643	05 25 57.34	+26 52 58.1	19.0	704	2000 AU ₁₄	2000 01 03.24277	05 31 58.84	+29 01 45.5	18.8	704
2000 AJ ₁₄	2000 01 04.22188	05 25 03.16	+26 51 26.2	19.1	704	2000 AU ₁₄	2000 01 03.25755	05 31 58.04	+29 01 50.3	18.9	704
2000 AJ ₁₄	2000 01 04.23664	05 25 02.25	+26 51 24.2	18.7	704	2000 AU ₁₄	2000 01 03.27237	05 31 57.16	+29 01 53.9	18.7	704
2000 AJ ₁₄	2000 01 04.25124	05 25 01.41	+26 51 22.4	18.7	704	2000 AU ₁₄	2000 01 03.28720	05 31 56.38	+29 01 56.7	18.5	704
2000 AJ ₁₄	2000 01 04.26589	05 25 00.43	+26 51 20.9	19.3	704	2000 AU ₁₄	2000 01 04.22211	05 31 05.94	+29 05 17.2	18.3	704
2000 AJ ₁₄	2000 01 04.28054	05 24 59.70	+26 51 20.0	19.0	704	2000 AU ₁₄	2000 01 04.23686	05 31 05.14	+29 05 19.9	18.6	704
2000 AK ₁₄	* 2000 01 03.22722	05 26 53.99	+27 08 23.6	18.5	704	2000 AU ₁₄	2000 01 04.25147	05 31 04.33	+29 05 23.4	18.3	704
2000 AK ₁₄	2000 01 03.24199	05 26 53.18	+27 08 27.6	19.3	704	2000 AU ₁₄	2000 01 04.26611	05 31 03.53	+29 05 25.6	18.5	704
2000 AK ₁₄	2000 01 03.25678	05 26 52.21	+27 08 31.9	19.5	704	2000 AU ₁₄	2000 01 04.28076	05 31 02.70	+29 05 29.3	18.4	704
2000 AK ₁₄	2000 01 03.27160	05 26 51.39	+27 08 35.3	19.3	704	2000 AV ₁₄	* 2000 01 03.22809	05 31 25.86	+27 50 20.5	18.2	704
2000 AK ₁₄	2000 01 03.28643	05 26 50.53	+27 08 39.2	18.9	704	2000 AV ₁₄	2000 01 03.24287	05 31 25.20	+27 50 21.1	18.6	704
2000 AK ₁₄	2000 01 04.22188	05 25 58.88	+27 12 41.4	18.5	704	2000 AV ₁₄	2000 01 03.25767	05 31 24.47	+27 50 20.6	19.4	704
2000 AK ₁₄	2000 01 04.25124	05 25 57.16	+27 12 48.3	18.9	704	2000 AV ₁₄	2000 01 03.27248	05 31 23.72	+27 50 21.6	19.1	704
2000 AK ₁₄	2000 01 04.26589	05 25 56.29	+27 12 53.0	19.2	704	2000 AV ₁₄	2000 01 04.22255	05 30 39.90	+27 50 41.0	18.4	704
2000 AK ₁₄	2000 01 04.28054	05 25 55.46	+27 12 55.7	18.8	704	2000 AV ₁₄	2000 01 04.23730	05 30 39.15	+27 50 41.4	18.9	704
2000 AL ₁₄	* 2000 01 03.22732	05 25 52.99	+24 50 06.4	18.3	704	2000 AV ₁₄	2000 01 04.25191	05 30 38.46	+27 50 41.3	18.8	704
2000 AL ₁₄	2000 01 03.24211	05 25 52.27	+24 50 03.8	18.3	704	2000 AV ₁₄	2000 01 04.26656	05 30 37.80	+27 50 42.6	19.2	704
2000 AL ₁₄	2000 01 03.25689	05 25 51.50	+24 50 00.6	18.6	704	2000 AV ₁₄	2000 01 04.28121	05 30 37.10	+27 50 42.3	19.1	704
2000 AL ₁₄	2000 01 03.27171	05 25 50.80	+24 49 58.5	18.5	704	2000 AW ₁₄	* 2000 01 03.22820	05 33 46.97	+24 37 46.1	19.4	704
2000 AL ₁₄	2000 01 03.28653	05 25 50.09	+24 49 54.2	19.0	704	2000 AW ₁₄	2000 01 03.24298	05 33 45.98	+24 37 46.3	19.4	704
2000 AL ₁₄	2000 01 04.22177	05 25 05.50	+24 47 04.8	18.3	704	2000 AW ₁₄	2000 01 03.27258	05 33 44.15	+24 37 45.6	19.5	704
2000 AL ₁₄	2000 01 04.23652	05 25 04.74	+24 47 01.1	18.3	704	2000 AW ₁₄	2000 01 03.28741	05 33 43.21	+24 37 45.1	19.4	704
2000 AL ₁₄	2000 01 04.25113	05 25 04.0									

2000 AA ₁₅	2000 01 04.22243	05 35 17.20	+25 27 54.4	18.7	704	2000 AN ₁₅	2000 01 04.23796	05 34 36.70	+28 35 50.1	19.5	704
2000 AA ₁₅	2000 01 04.23718	05 35 16.30	+25 27 58.4	19.1	704	2000 AN ₁₅	2000 01 04.25257	05 34 35.99	+28 35 50.5	19.4	704
2000 AA ₁₅	2000 01 04.25179	05 35 15.44	+25 28 00.5	18.9	704	2000 AO ₁₅	* 2000 01 03.22865	05 37 03.12	+28 42 46.5	19.2	704
2000 AA ₁₅	2000 01 04.26644	05 35 14.58	+25 28 03.7	19.3	704	2000 AO ₁₅	2000 01 03.24344	05 37 02.14	+28 42 41.7	19.2	704
2000 AA ₁₅	2000 01 04.28109	05 35 13.76	+25 28 05.1	19.2	704	2000 AO ₁₅	2000 01 03.25824	05 37 01.05	+28 42 42.1	19.6	704
2000 AB ₁₅	* 2000 01 03.22820	05 36 19.55	+24 29 13.8	19.1	704	2000 AO ₁₅	2000 01 03.27304	05 36 59.97	+28 42 37.4	19.0	704
2000 AB ₁₅	2000 01 03.24298	05 36 18.62	+24 29 15.9	19.2	704	2000 AO ₁₅	2000 01 04.22322	05 35 56.43	+28 39 40.0	18.9	704
2000 AB ₁₅	2000 01 03.25778	05 36 17.69	+24 29 18.6	19.7	704	2000 AO ₁₅	2000 01 04.23796	05 35 55.40	+28 39 38.2	19.3	704
2000 AB ₁₅	2000 01 03.27258	05 36 16.72	+24 29 20.7	19.2	704	2000 AO ₁₅	2000 01 04.25257	05 35 54.43	+28 39 34.6	19.5	704
2000 AB ₁₅	2000 01 03.28741	05 36 15.79	+24 29 21.7	19.2	704	2000 AP ₁₅	* 2000 01 03.22876	05 38 36.39	+27 38 59.7	19.1	704
2000 AB ₁₅	2000 01 04.22243	05 35 19.80	+24 31 36.2	19.1	704	2000 AP ₁₅	2000 01 03.24354	05 38 35.62	+27 38 54.3	18.8	704
2000 AB ₁₅	2000 01 04.23718	05 35 18.89	+24 31 37.5	19.0	704	2000 AP ₁₅	2000 01 03.27314	05 38 33.87	+27 38 40.6	19.1	704
2000 AB ₁₅	2000 01 04.25179	05 35 17.94	+24 31 39.7	18.6	704	2000 AP ₁₅	2000 01 03.28797	05 38 33.07	+27 38 33.1	19.2	704
2000 AB ₁₅	2000 01 04.26644	05 35 17.04	+24 31 41.6	19.1	704	2000 AP ₁₅	2000 01 04.22366	05 37 42.69	+27 31 15.9	19.2	704
2000 AB ₁₅	2000 01 04.28109	05 35 16.17	+24 31 43.5	18.8	704	2000 AP ₁₅	2000 01 04.23841	05 37 41.88	+27 31 09.1	19.4	704
2000 AC ₁₅	* 2000 01 03.22820	05 36 58.57	+25 17 10.9	19.2	704	2000 AP ₁₅	2000 01 04.25302	05 37 41.04	+27 31 02.3	19.1	704
2000 AC ₁₅	2000 01 03.24298	05 36 57.80	+25 17 07.6	19.3	704	2000 AP ₁₅	2000 01 04.28232	05 37 39.41	+27 30 48.0	19.6	704
2000 AC ₁₅	2000 01 03.27258	05 36 56.30	+25 16 57.7	18.9	704	2000 AQ ₁₅	* 2000 01 03.22876	05 40 37.46	+27 15 26.0	19.1	704
2000 AC ₁₅	2000 01 04.22243	05 36 09.11	+25 12 28.7	18.5	704	2000 AQ ₁₅	2000 01 03.24354	05 40 36.60	+27 15 24.1	19.0	704
2000 AC ₁₅	2000 01 04.23718	05 36 08.35	+25 12 25.0	18.6	704	2000 AQ ₁₅	2000 01 03.25834	05 40 35.72	+27 15 24.0	19.4	704
2000 AC ₁₅	2000 01 04.25179	05 36 07.60	+25 12 20.6	18.3	704	2000 AQ ₁₅	2000 01 03.27314	05 40 34.73	+27 15 21.1	19.1	704
2000 AC ₁₅	2000 01 04.26644	05 36 06.86	+25 12 16.4	18.9	704	2000 AQ ₁₅	2000 01 03.28797	05 40 33.91	+27 15 20.3	19.5	704
2000 AC ₁₅	2000 01 04.28109	05 36 06.13	+25 12 12.1	18.5	704	2000 AQ ₁₅	2000 01 04.22366	05 39 40.17	+27 13 37.8	19.2	704
2000 AD ₁₅	* 2000 01 03.22842	05 37 29.28	+23 56 32.4	19.4	704	2000 AQ ₁₅	2000 01 04.23841	05 39 39.35	+27 13 36.1	19.4	704
2000 AD ₁₅	2000 01 03.24320	05 37 28.56	+23 56 32.6	19.4	704	2000 AQ ₁₅	2000 01 04.25302	05 39 38.42	+27 13 34.9	19.1	704
2000 AD ₁₅	2000 01 03.27281	05 37 26.94	+23 56 34.2	19.5	704	2000 AQ ₁₅	2000 01 04.26766	05 39 37.45	+27 13 32.4	19.8	704
2000 AD ₁₅	2000 01 03.28763	05 37 26.21	+23 56 33.4	19.5	704	2000 AQ ₁₅	2000 01 04.28232	05 39 36.79	+27 13 31.9	19.5	704
2000 AD ₁₅	2000 01 04.22343	05 36 39.89	+23 57 06.2	19.3	704	2000 AR ₁₅	* 2000 01 03.22876	05 41 05.61	+27 15 03.1	18.9	704
2000 AD ₁₅	2000 01 04.23818	05 36 39.13	+23 57 06.3	19.6	704	2000 AR ₁₅	2000 01 03.24354	05 41 04.83	+27 14 59.8	19.5	704
2000 AD ₁₅	2000 01 04.25279	05 36 38.41	+23 57 06.1	19.4	704	2000 AR ₁₅	2000 01 03.27314	05 41 03.18	+27 14 53.9	19.4	704
2000 AD ₁₅	2000 01 04.28209	05 36 36.91	+23 57 07.7	19.3	704	2000 AR ₁₅	2000 01 03.28797	05 41 02.44	+27 14 51.4	19.6	704
2000 AE ₁₅	* 2000 01 03.22842	05 38 15.54	+23 31 08.9	18.3	704	2000 AR ₁₅	2000 01 04.22366	05 40 13.03	+27 11 37.2	18.9	704
2000 AE ₁₅	2000 01 03.24320	05 38 14.60	+23 31 05.7	18.7	704	2000 AR ₁₅	2000 01 04.23841	05 40 12.18	+27 11 34.0	19.2	704
2000 AE ₁₅	2000 01 03.27281	05 38 12.82	+23 31 00.0	18.5	704	2000 AR ₁₅	2000 01 04.25302	05 40 11.39	+27 11 30.2	19.0	704
2000 AE ₁₅	2000 01 03.28763	05 38 11.93	+23 30 57.1	18.6	704	2000 AR ₁₅	2000 01 04.26766	05 40 10.58	+27 11 27.5	19.6	704
2000 AE ₁₅	2000 01 04.22343	05 37 18.69	+23 27 55.6	18.3	704	2000 AR ₁₅	2000 01 04.28232	05 40 09.85	+27 11 24.6	19.7	704
2000 AE ₁₅	2000 01 04.23818	05 37 17.83	+23 27 52.9	18.3	704	2000 AS ₁₅	* 2000 01 03.22886	05 40 06.01	+25 11 24.7	18.0	704
2000 AE ₁₅	2000 01 04.25279	05 37 17.00	+23 27 50.2	18.5	704	2000 AS ₁₅	2000 01 03.24366	05 40 05.09	+25 11 26.4	18.1	704
2000 AE ₁₅	2000 01 04.26743	05 37 16.13	+23 27 47.4	19.1	704	2000 AS ₁₅	2000 01 03.25845	05 40 04.16	+25 11 28.8	19.0	704
2000 AE ₁₅	2000 01 04.28209	05 37 15.28	+23 27 44.3	18.6	704	2000 AS ₁₅	2000 01 03.27326	05 40 03.21	+25 11 32.3	17.8	704
2000 AF ₁₅	* 2000 01 03.22842	05 40 01.50	+23 24 27.2	18.8	704	2000 AS ₁₅	2000 01 03.28807	05 40 02.30	+25 11 34.6	17.9	704
2000 AF ₁₅	2000 01 03.24320	05 40 00.68	+23 24 31.5	19.5	704	2000 AS ₁₅	2000 01 04.22354	05 39 06.00	+25 14 18.2	18.0	704
2000 AF ₁₅	2000 01 03.27281	05 39 58.98	+23 24 37.8	19.1	704	2000 AS ₁₅	2000 01 04.23829	05 39 05.09	+25 14 21.0	18.1	704
2000 AF ₁₅	2000 01 03.28763	05 39 58.14	+23 24 42.8	19.1	704	2000 AS ₁₅	2000 01 04.25290	05 39 04.16	+25 14 23.6	18.1	704
2000 AF ₁₅	2000 01 04.22343	05 39 06.93	+23 28 46.6	18.6	704	2000 AS ₁₅	2000 01 04.26755	05 39 03.26	+25 14 26.6	18.7	704
2000 AF ₁₅	2000 01 04.23818	05 39 06.08	+23 28 50.1	18.8	704	2000 AS ₁₅	2000 01 04.28220	05 39 02.37	+25 14 29.1	18.1	704
2000 AF ₁₅	2000 01 04.25279	05 39 05.26	+23 28 54.4	18.9	704	2000 AT ₁₅	* 2000 01 03.22886	05 40 38.32	+25 17 25.7	19.1	704
2000 AF ₁₅	2000 01 04.26743	05 39 04.47	+23 28 58.3	19.4	704	2000 AT ₁₅	2000 01 03.24366	05 40 37.49	+25 17 26.5	19.2	704
2000 AF ₁₅	2000 01 04.28209	05 39 03.68	+23 29 01.3	18.9	704	2000 AT ₁₅	2000 01 03.25845	05 40 36.64	+25 17 27.8	19.1	704
2000 AG ₁₅	* 2000 01 03.22842	05 40 29.14	+23 50 42.9	19.1	704	2000 AT ₁₅	2000 01 03.27326	05 40 35.75	+25 17 27.9	19.1	704
2000 AG ₁₅	2000 01 03.24320	05 40 28.36	+23 50 43.5	19.2	704	2000 AT ₁₅	2000 01 03.28807	05 40 34.94	+25 17 27.5	19.0	704
2000 AG ₁₅	2000 01 03.27281	05 40 26.91	+23 50 44.5	19.5	704	2000 AT ₁₅	2000 01 04.22354	05 39 44.40	+25 18 13.0	19.2	704
2000 AG ₁₅	2000 01 03.28763	05 40 26.15	+23 50 45.5	19.7	704	2000 AT ₁₅	2000 01 04.23829	05 39 43.61	+25 18 13.5	19.2	704
2000 AG ₁₅	2000 01 04.22343	05 39 40.46	+23 51 43.2	19.0	704	2000 AT ₁₅	2000 01 04.25290	05 39 42.75	+25 18 14.4	19.0	704
2000 AG ₁₅	2000 01 04.23818	05 39 39.76	+23 51 44.4	19.5	704	2000 AT ₁₅	2000 01 04.28220	05 39 41.15	+25 18 15.7	19.4	704
2000 AG ₁₅	2000 01 04.25279	05 39 39.02	+23 51 45.1	19.4	704	2000 AU ₁₅	* 2000 01 03.22886	05 41 47.07	+24 31 25.1	18.3	704
2000 AG ₁₅	2000 01 04.28209	05 39 37.62	+23 51 44.9	19.3	704	2000 AU ₁₅	2000 01 03.24366	05 41 46.07	+24 31 26.1	19.7	704
2000 AH ₁₅	* 2000 01 03.22854	05 36 14.07	+25 52 41.6	19.0	704	2000 AU ₁₅	2000 01 03.25845	05 41 45.16	+24 31 29.0	19.1	704
2000 AH ₁₅	2000 01 03.24332	05 36 13.35	+25 52 39.5	19.5	704	2000 AU ₁₅	2000 01 03.27326	05 41 44.14	+24 31 31.2	18.7	704
2000 AH ₁₅	2000 01 03.27292	05 36 11.67	+25 52 36.2	19.5	704	2000 AU ₁₅	2000 01 03.28807	05 41 43.15	+24 31 33.6	18.8	704
2000 AH ₁₅	2000 01 03.28775	05 36 10.78	+25 52 33.5	19.3	704	2000 AU ₁₅	2000 01 04.22354	05 40 43.59	+24 34 02.6	18.6	704
2000 AH ₁₅	2000 01 04.22332	05 35 21.82	+25 50 25.5	19.3	704	2000 AU ₁₅	2000 01 04.23829	05 40 42.67	+24 34 05.2	18.9	704
2000 AH ₁₅	2000 01 04.23807	05 35 21.06	+25 50 24.2	19.1	704	2000 AU ₁₅	2000 01 04.25290	05 40 41.69	+24 34 08.0	18.7	704
2000 AH ₁₅	2000 01 04.25268	05 35 20.24	+25 50 21.1	19.8	704	2000 AU ₁₅	2000 01 04.26755	05 40 40.72	+24 34 10.4	19.5	704
2000 AJ ₁₅	* 2000 01 03.22854	05 37 01.17	+26 08 55.5	18.4	704	2000 AV ₁₅	* 2000 01 03.22886	05 42 26.22	+25 10 28.9	18.3	704
2000 AJ ₁₅	2000 01 03.24332	05 37 00.32	+26 08 53.9	19.0	704	2000 AV ₁₅	2000 01 03.24366	05 42 25.37	+25 10 24.3	18.6	704
2000 AJ ₁₅	2000 01 03.25812	05 36 59.39	+26 08 52.3	19.2	704	2000 AV ₁₅	2000 01 03.25845	05 42 24.52	+25 10 20.4	19.0	704
2000 AJ ₁₅	2000 01 03.27292	05 36 58.58	+26 08 50.2	19.0	704	2000 AV ₁₅	2000 01 03.27326	05 42 23.67	+25 10 14.7	18.2	704
2000 AJ ₁₅	2000 01 03.28775	05 36 57.66	+26 08 49.0	19.1	704	2000 AV ₁₅	2000 01 03.28807	05 42 22.76	+25 10 10.3	18.4	704
2000 AJ ₁₅	2000 01 04.22332	05 36 06									

2000 AZ ₁₅	2000 01 03.28841	05 45 11.54	+26 29 28.6	18.4	704	2000 AM ₁₆	2000 01 03.24499	05 56 56.43	+24 57 43.4	18.1	704
2000 AZ ₁₅	2000 01 04.22399	05 44 11.99	+26 27 01.4	17.7	704	2000 AM ₁₆	2000 01 03.25979	05 56 55.52	+24 57 40.0	18.2	704
2000 AZ ₁₅	2000 01 04.23874	05 44 11.05	+26 26 59.0	17.9	704	2000 AM ₁₆	2000 01 03.28941	05 56 53.56	+24 57 34.3	18.3	704
2000 AZ ₁₅	2000 01 04.25335	05 44 10.07	+26 26 56.7	18.0	704	2000 AM ₁₆	2000 01 04.22465	05 55 55.94	+24 54 37.5	18.2	704
2000 AZ ₁₅	2000 01 04.26799	05 44 09.12	+26 26 54.1	18.6	704	2000 AM ₁₆	2000 01 04.23940	05 55 54.98	+24 54 34.7	17.9	704
2000 AZ ₁₅	2000 01 04.28265	05 44 08.18	+26 26 51.9	17.8	704	2000 AM ₁₆	2000 01 04.25403	05 55 54.06	+24 54 31.6	18.0	704
2000 AA ₁₆	* 2000 01 03.22920	05 46 40.64	+25 33 01.0	18.5	704	2000 AM ₁₆	2000 01 04.26865	05 55 53.12	+24 54 29.2	18.7	704
2000 AA ₁₆	2000 01 03.24400	05 46 39.61	+25 32 59.0	18.8	704	2000 AM ₁₆	2000 01 04.28331	05 55 52.19	+24 54 25.2	19.1	704
2000 AA ₁₆	2000 01 03.25879	05 46 38.59	+25 32 56.9	19.2	704	2000 AN ₁₆	* 2000 01 03.23020	05 57 38.35	+25 06 40.7	18.6	704
2000 AA ₁₆	2000 01 03.27360	05 46 37.61	+25 32 53.9	18.7	704	2000 AN ₁₆	2000 01 03.24499	05 57 37.35	+25 06 39.7	19.1	704
2000 AA ₁₆	2000 01 03.28841	05 46 36.67	+25 32 51.2	19.5	704	2000 AN ₁₆	2000 01 03.28941	05 57 34.58	+25 06 35.0	19.5	704
2000 AA ₁₆	2000 01 04.22421	05 45 36.22	+25 30 41.1	18.2	704	2000 AN ₁₆	2000 01 04.23940	05 56 38.24	+25 05 03.2	18.8	704
2000 AA ₁₆	2000 01 04.23896	05 45 35.25	+25 30 39.0	18.5	704	2000 AN ₁₆	2000 01 04.25403	05 56 37.31	+25 05 00.4	18.8	704
2000 AA ₁₆	2000 01 04.25358	05 45 34.29	+25 30 37.5	18.6	704	2000 AN ₁₆	2000 01 04.26865	05 56 36.43	+25 05 00.3	19.5	704
2000 AA ₁₆	2000 01 04.28287	05 45 32.36	+25 30 33.2	18.4	704	2000 AN ₁₆	2000 01 04.28331	05 56 35.51	+25 04 57.7	19.3	704
2000 AB ₁₆	* 2000 01 03.22932	05 47 53.49	+28 57 24.2	18.6	704	2000 AO ₁₆	* 2000 01 03.23043	05 57 26.55	+23 39 44.2	18.9	704
2000 AB ₁₆	2000 01 03.24411	05 47 52.42	+28 57 22.3	18.7	704	2000 AO ₁₆	2000 01 03.24521	05 57 25.60	+23 39 40.6	19.4	704
2000 AB ₁₆	2000 01 03.25891	05 47 51.49	+28 57 19.5	18.9	704	2000 AO ₁₆	2000 01 03.27481	05 57 23.69	+23 39 35.0	18.8	704
2000 AB ₁₆	2000 01 03.28853	05 47 49.37	+28 57 15.0	19.2	704	2000 AO ₁₆	2000 01 03.28963	05 57 22.74	+23 39 31.7	19.1	704
2000 AB ₁₆	2000 01 04.22388	05 46 48.14	+28 54 57.7	18.7	704	2000 AO ₁₆	2000 01 04.22585	05 56 24.72	+23 36 09.9	18.9	704
2000 AB ₁₆	2000 01 04.23863	05 46 47.12	+28 54 55.2	18.3	704	2000 AO ₁₆	2000 01 04.24061	05 56 23.74	+23 36 07.4	19.1	704
2000 AB ₁₆	2000 01 04.25324	05 46 46.19	+28 54 52.9	18.1	704	2000 AO ₁₆	2000 01 04.25523	05 56 22.79	+23 36 04.7	19.0	704
2000 AB ₁₆	2000 01 04.26789	05 46 45.19	+28 54 50.7	18.7	704	2000 AO ₁₆	2000 01 04.26986	05 56 21.86	+23 36 01.2	19.3	704
2000 AB ₁₆	2000 01 04.28254	05 46 44.20	+28 54 48.8	18.0	704	2000 AO ₁₆	2000 01 04.28452	05 56 20.91	+23 35 58.0	19.4	704
2000 AC ₁₆	* 2000 01 03.22953	05 48 29.49	+24 48 56.6	18.6	704	2000 AP ₁₆	* 2000 01 03.23043	05 59 16.59	+23 43 23.8	18.8	704
2000 AC ₁₆	2000 01 03.24432	05 48 28.55	+24 49 00.8	19.1	704	2000 AP ₁₆	2000 01 03.27481	05 59 14.24	+23 43 24.0	19.0	704
2000 AC ₁₆	2000 01 03.25912	05 48 27.60	+24 49 06.1	19.2	704	2000 AP ₁₆	2000 01 03.28963	05 59 13.51	+23 43 22.6	19.3	704
2000 AC ₁₆	2000 01 04.22421	05 47 31.05	+24 53 10.8	18.9	704	2000 AP ₁₆	2000 01 04.22585	05 58 26.21	+23 43 04.4	19.2	704
2000 AC ₁₆	2000 01 04.23896	05 47 30.11	+24 53 14.7	18.9	704	2000 AP ₁₆	2000 01 04.24061	05 58 25.41	+23 43 04.2	19.3	704
2000 AC ₁₆	2000 01 04.25358	05 47 29.39	+24 53 19.8	19.4	704	2000 AP ₁₆	2000 01 04.25523	05 58 24.59	+23 43 04.2	19.6	704
2000 AD ₁₆	1999 12 07.30046	06 15 38.70	+23 23 20.7	18.8	704	2000 AP ₁₆	2000 01 04.26986	05 58 23.90	+23 43 03.9	19.9	704
2000 AD ₁₆	1999 12 07.31504	06 15 37.86	+23 23 21.9	18.3	704	2000 AQ ₁₆	* 2000 01 03.23054	05 57 37.64	+26 12 59.2	18.2	704
2000 AD ₁₆	1999 12 07.32961	06 15 37.16	+23 23 24.0	18.4	704	2000 AQ ₁₆	2000 01 03.24533	05 57 36.51	+26 13 01.3	18.6	704
2000 AD ₁₆	1999 12 07.34426	06 15 36.35	+23 23 26.4	18.4	704	2000 AQ ₁₆	2000 01 03.27493	05 57 34.47	+26 13 05.7	18.5	704
2000 AD ₁₆	* 2000 01 03.22953	05 48 56.94	+24 27 47.8	18.2	704	2000 AQ ₁₆	2000 01 03.28975	05 57 33.49	+26 13 06.0	18.7	704
2000 AD ₁₆	2000 01 03.24432	05 48 56.06	+24 27 49.9	18.6	704	2000 AQ ₁₆	2000 01 04.22575	05 56 29.99	+26 15 15.2	18.7	704
2000 AD ₁₆	2000 01 03.25912	05 48 55.15	+24 27 51.6	18.7	704	2000 AQ ₁₆	2000 01 04.24050	05 56 28.97	+26 15 17.4	18.5	704
2000 AD ₁₆	2000 01 03.27393	05 48 54.26	+24 27 53.5	18.3	704	2000 AQ ₁₆	2000 01 04.25512	05 56 27.91	+26 15 19.0	18.7	704
2000 AD ₁₆	2000 01 03.28874	05 48 53.38	+24 27 54.6	18.6	704	2000 AQ ₁₆	2000 01 04.26976	05 56 26.82	+26 15 20.5	19.4	704
2000 AD ₁₆	2000 01 04.22421	05 48 00.65	+24 29 43.6	18.0	704	2000 AQ ₁₆	2000 01 04.28441	05 56 25.92	+26 15 22.3	19.4	704
2000 AD ₁₆	2000 01 04.23896	05 47 59.77	+24 29 45.2	17.9	704	2000 AR ₁₆	* 2000 01 03.23066	06 00 43.73	+28 38 18.7	18.2	704
2000 AD ₁₆	2000 01 04.25358	05 47 58.87	+24 29 46.3	18.1	704	2000 AR ₁₆	2000 01 03.24545	06 00 42.93	+28 38 20.3	18.6	704
2000 AD ₁₆	2000 01 04.26821	05 47 58.04	+24 29 48.6	19.0	704	2000 AR ₁₆	2000 01 03.27505	06 00 41.40	+28 38 22.5	18.3	704
2000 AD ₁₆	2000 01 04.28287	05 47 57.18	+24 29 50.2	18.2	704	2000 AR ₁₆	2000 01 03.28986	06 00 40.66	+28 38 24.6	18.5	704
2000 AE ₁₆	* 2000 01 03.22953	05 50 53.92	+25 25 06.4	18.4	704	2000 AR ₁₆	2000 01 04.22564	05 59 54.19	+28 40 02.2	18.2	704
2000 AE ₁₆	2000 01 03.24432	05 50 52.89	+25 25 04.1	19.3	704	2000 AR ₁₆	2000 01 04.24039	05 59 53.44	+28 40 03.6	18.2	704
2000 AE ₁₆	2000 01 03.25912	05 50 51.97	+25 25 03.0	18.9	704	2000 AR ₁₆	2000 01 04.25502	05 59 52.70	+28 40 03.3	19.1	704
2000 AE ₁₆	2000 01 03.27393	05 50 51.09	+25 25 02.8	18.5	704	2000 AR ₁₆	2000 01 04.26965	05 59 51.80	+28 40 06.6	18.9	704
2000 AE ₁₆	2000 01 03.28874	05 50 50.20	+25 25 01.0	19.1	704	2000 AS ₁₆	* 2000 01 03.23077	06 05 38.60	+27 05 50.9	18.1	704
2000 AE ₁₆	2000 01 04.22421	05 49 56.18	+25 23 57.2	18.4	704	2000 AS ₁₆	2000 01 03.24555	06 05 37.54	+27 05 49.5	18.4	704
2000 AE ₁₆	2000 01 04.23896	05 49 55.31	+25 23 55.6	18.8	704	2000 AS ₁₆	2000 01 03.26036	06 05 36.56	+27 05 48.8	18.7	704
2000 AE ₁₆	2000 01 04.25358	05 49 54.46	+25 23 54.2	18.5	704	2000 AS ₁₆	2000 01 03.27515	06 05 35.54	+27 05 47.7	18.7	704
2000 AE ₁₆	2000 01 04.28287	05 49 52.69	+25 23 51.9	18.7	704	2000 AS ₁₆	2000 01 03.28997	06 05 34.58	+27 05 46.5	18.5	704
2000 AF ₁₆	* 2000 01 03.22976	05 50 17.99	+24 18 23.5	17.8	704	2000 AS ₁₆	2000 01 04.22609	06 04 34.79	+27 04 47.7	18.0	704
2000 AF ₁₆	2000 01 03.24455	05 50 17.15	+24 18 16.0	18.5	704	2000 AS ₁₆	2000 01 04.24084	06 04 33.83	+27 04 46.1	18.2	704
2000 AF ₁₆	2000 01 03.25934	05 50 16.19	+24 18 09.9	18.3	704	2000 AS ₁₆	2000 01 04.25546	06 04 32.84	+27 04 45.5	18.5	704
2000 AF ₁₆	2000 01 03.27415	05 50 15.44	+24 18 02.1	18.4	704	2000 AS ₁₆	2000 01 04.27009	06 04 31.93	+27 04 44.5	18.7	704
2000 AF ₁₆	2000 01 03.28896	05 50 14.48	+24 17 55.2	18.7	704	2000 AS ₁₆	2000 01 04.28475	06 04 30.89	+27 04 43.3	18.0	704
2000 AF ₁₆	2000 01 04.22454	05 49 22.02	+24 10 44.0	18.2	704	2000 AT ₁₆	* 2000 01 03.23087	06 00 30.64	+24 43 21.1	18.7	704
2000 AF ₁₆	2000 01 04.23929	05 49 21.18	+24 10 38.2	18.4	704	2000 AT ₁₆	2000 01 03.24566	06 00 29.77	+24 43 24.5	18.9	704
2000 AF ₁₆	2000 01 04.25391	05 49 20.34	+24 10 31.1	18.7	704	2000 AT ₁₆	2000 01 03.26046	06 00 28.88	+24 43 27.5	19.2	704
2000 AF ₁₆	2000 01 04.26854	05 49 19.47	+24 10 24.2	18.9	704	2000 AT ₁₆	2000 01 03.27526	06 00 27.93	+24 43 31.0	18.8	704
2000 AF ₁₆	2000 01 04.28320	05 49 18.63	+24 10 17.8	18.2	704	2000 AT ₁₆	2000 01 03.29007	06 00 27.02	+24 43 34.5	18.7	704
2000 AG ₁₆	* 2000 01 03.22976	05 53 17.65	+23 46 01.8	18.8	704	2000 AT ₁₆	2000 01 04.22597	05 59 33.73	+24 47 18.8	18.7	704
2000 AG ₁₆	2000 01 03.24455	05 53 16.84	+23 46 01.8	19.1	704	2000 AT ₁₆	2000 01 04.24072	05 59 32.88	+24 47 21.4	18.8	704
2000 AG ₁₆	2000 01 03.25934	05 53 15.86	+23 45 59.5	18.6	704	2000 AT ₁₆	2000 01 04.26998	05 59 31.06	+24 47 29.4	19.2	704
2000 AG ₁₆	2000 01 03.27415	05 53 14.97	+23 45 58.6	18.5	704	2000 AT ₁₆	2000 01 04.28463	05 59 30.18	+24 47 33.3	19.0	704
2000 AG ₁₆	2000 01 03.28896	05 53 14.11	+23 45 56.3	19.0	704	2000 AU ₁₆	* 2000 01 03.23109	06 03 33.45	+23 42 05.8	18.4	704
2000 AG ₁₆	2000 01 04.22454	05 52 19.95	+23 44 24.1	19.1	704	2000 AU ₁₆	2000 01 03.24588	06 03 32.49	+23 42 13.4	18.4	704
2000 AG ₁₆	2000 01 04.23929	05 52 19.									

2000 AY ₁₆	2000 01 03.24677	06 11 39.43	+29 06 36.8	19.3	704	2000 AK ₁₇	2000 01 03.27660	06 15 32.96	+24 42 29.6	19.7	704
2000 AY ₁₆	2000 01 03.27638	06 11 37.75	+29 06 40.8	19.5	704	2000 AK ₁₇	2000 01 04.24248	06 14 29.29	+24 40 36.4	19.4	704
2000 AY ₁₆	2000 01 03.29119	06 11 36.86	+29 06 41.5	19.7	704	2000 AK ₁₇	2000 01 04.25711	06 14 28.38	+24 40 34.3	19.4	704
2000 AY ₁₆	2000 01 04.22740	06 10 44.37	+29 07 52.2	19.4	704	2000 AK ₁₇	2000 01 04.28640	06 14 26.37	+24 40 31.9	19.9	704
2000 AY ₁₆	2000 01 04.24215	06 10 43.46	+29 07 52.2	19.5	704	2000 AL ₁₇	* 2000 01 03.23220	06 15 53.80	+25 15 50.7	18.7	704
2000 AY ₁₆	2000 01 04.25677	06 10 42.58	+29 07 53.3	19.5	704	2000 AL ₁₇	2000 01 03.24698	06 15 52.85	+25 15 50.3	19.1	704
2000 AY ₁₆	2000 01 04.27141	06 10 41.83	+29 07 54.4	19.8	704	2000 AL ₁₇	2000 01 03.27660	06 15 50.83	+25 15 48.6	19.3	704
2000 AY ₁₆	2000 01 04.28607	06 10 40.94	+29 07 56.3	19.4	704	2000 AL ₁₇	2000 01 03.29140	06 15 49.94	+25 15 47.9	19.3	704
2000 AZ ₁₆	* 2000 01 03.23199	06 12 22.40	+28 29 11.9	19.3	704	2000 AL ₁₇	2000 01 04.22784	06 14 52.34	+25 15 08.8	18.8	704
2000 AZ ₁₆	2000 01 03.24677	06 12 21.53	+28 29 15.3	19.5	704	2000 AL ₁₇	2000 01 04.24248	06 14 51.41	+25 15 08.3	19.0	704
2000 AZ ₁₆	2000 01 03.26158	06 12 20.60	+28 29 19.9	19.7	704	2000 AL ₁₇	2000 01 04.25711	06 14 50.44	+25 15 08.4	19.2	704
2000 AZ ₁₆	2000 01 03.27638	06 12 19.66	+28 29 22.6	19.7	704	2000 AM ₁₇	* 2000 01 03.23220	06 16 18.09	+25 29 04.9	18.5	704
2000 AZ ₁₆	2000 01 03.29119	06 12 18.79	+28 29 26.9	19.5	704	2000 AM ₁₇	2000 01 03.24698	06 16 17.25	+25 29 04.5	19.0	704
2000 AZ ₁₆	2000 01 04.22740	06 11 23.03	+28 33 13.7	19.4	704	2000 AM ₁₇	2000 01 03.29140	06 16 14.50	+25 29 03.5	19.2	704
2000 AZ ₁₆	2000 01 04.24215	06 11 22.12	+28 33 17.9	20.0	704	2000 AM ₁₇	2000 01 04.22784	06 15 19.32	+25 28 27.0	18.7	704
2000 AZ ₁₆	2000 01 04.25677	06 11 21.26	+28 33 21.5	19.8	704	2000 AM ₁₇	2000 01 04.24248	06 15 18.40	+25 28 26.3	18.7	704
2000 AZ ₁₆	2000 01 04.27141	06 11 20.31	+28 33 24.2	19.8	704	2000 AM ₁₇	2000 01 04.25711	06 15 17.54	+25 28 25.4	18.9	704
2000 AA ₁₇	1999 12 15.24993	06 36 08.10	+28 36 52.7	18.8	704	2000 AM ₁₇	2000 01 04.27174	06 15 16.70	+25 28 25.9	19.1	704
2000 AA ₁₇	1999 12 15.26951	06 36 06.68	+28 36 53.6	19.4	704	2000 AM ₁₇	2000 01 04.28640	06 15 15.78	+25 28 25.1	19.0	704
2000 AA ₁₇	1999 12 15.28797	06 36 05.35	+28 36 55.6	19.8	704	2000 AN ₁₇	* 2000 01 03.23220	06 18 37.32	+24 55 03.4	18.9	704
2000 AA ₁₇	1999 12 15.32286	06 36 02.79	+28 36 58.9	19.3	704	2000 AN ₁₇	2000 01 03.24698	06 18 36.45	+24 55 04.2	19.0	704
2000 AA ₁₇	* 2000 01 03.23199	06 12 39.61	+28 44 59.7	19.0	704	2000 AN ₁₇	2000 01 03.26179	06 18 35.53	+24 55 04.2	19.2	704
2000 AA ₁₇	2000 01 03.24677	06 12 38.43	+28 44 59.8	19.4	704	2000 AN ₁₇	2000 01 03.27660	06 18 34.67	+24 55 05.1	18.8	704
2000 AA ₁₇	2000 01 03.26158	06 12 37.52	+28 44 58.3	19.8	704	2000 AN ₁₇	2000 01 03.29140	06 18 33.84	+24 55 06.0	19.7	704
2000 AA ₁₇	2000 01 03.27638	06 12 36.34	+28 44 59.4	19.1	704	2000 AN ₁₇	2000 01 04.22784	06 17 40.41	+24 56 15.9	18.3	704
2000 AA ₁₇	2000 01 03.29119	06 12 35.24	+28 44 58.3	19.4	704	2000 AN ₁₇	2000 01 04.24248	06 17 39.53	+24 56 17.0	18.4	704
2000 AA ₁₇	2000 01 04.22740	06 11 27.71	+28 44 28.1	19.2	704	2000 AN ₁₇	2000 01 04.25711	06 17 38.73	+24 56 19.6	18.9	704
2000 AA ₁₇	2000 01 04.24215	06 11 26.64	+28 44 28.3	19.2	704	2000 AN ₁₇	2000 01 04.27174	06 17 37.85	+24 56 19.7	19.3	704
2000 AA ₁₇	2000 01 04.25677	06 11 25.48	+28 44 27.2	19.1	704	2000 AN ₁₇	2000 01 04.28640	06 17 36.90	+24 56 20.1	18.9	704
2000 AA ₁₇	2000 01 04.28607	06 11 23.36	+28 44 26.3	19.2	704	2000 AO ₁₇	* 2000 01 03.23231	06 17 40.30	+22 46 47.3	17.4	704
2000 AB ₁₇	* 2000 01 03.23199	06 12 55.63	+29 06 28.6	19.1	704	2000 AO ₁₇	2000 01 03.24709	06 17 39.39	+22 46 51.6	17.6	704
2000 AB ₁₇	2000 01 03.24677	06 12 54.63	+29 06 33.2	19.1	704	2000 AO ₁₇	2000 01 03.26190	06 17 38.43	+22 46 54.8	17.7	704
2000 AB ₁₇	2000 01 03.26158	06 12 53.64	+29 06 36.5	18.9	704	2000 AO ₁₇	2000 01 03.27670	06 17 37.52	+22 46 58.0	17.7	704
2000 AB ₁₇	2000 01 03.27638	06 12 52.64	+29 06 40.2	18.6	704	2000 AO ₁₇	2000 01 03.29151	06 17 36.61	+22 47 01.6	17.9	704
2000 AB ₁₇	2000 01 03.29119	06 12 51.70	+29 06 43.5	18.8	704	2000 AO ₁₇	2000 01 04.21766	06 16 40.22	+22 50 43.1	17.7	704
2000 AB ₁₇	2000 01 04.22740	06 11 50.25	+29 10 35.2	19.2	704	2000 AO ₁₇	2000 01 04.23235	06 16 39.33	+22 50 46.9	17.6	704
2000 AB ₁₇	2000 01 04.24215	06 11 49.25	+29 10 38.7	19.2	704	2000 AO ₁₇	2000 01 04.24699	06 16 38.37	+22 50 50.5	17.3	704
2000 AB ₁₇	2000 01 04.25677	06 11 48.27	+29 10 43.1	18.7	704	2000 AO ₁₇	2000 01 04.26164	06 16 37.49	+22 50 54.4	17.4	704
2000 AB ₁₇	2000 01 04.27141	06 11 47.31	+29 10 46.5	19.1	704	2000 AO ₁₇	2000 01 04.27626	06 16 36.58	+22 50 58.0	17.8	704
2000 AB ₁₇	2000 01 04.28607	06 11 46.30	+29 10 50.2	18.3	704	2000 AO ₁₇	2000 01 05.22608	06 15 39.12	+22 54 42.8	17.8	704
2000 AC ₁₇	* 2000 01 03.23199	06 13 31.95	+29 04 33.1	18.7	704	2000 AO ₁₇	2000 01 05.24071	06 15 38.21	+22 54 46.3	17.7	704
2000 AC ₁₇	2000 01 03.24677	06 13 31.05	+29 04 37.0	19.5	704	2000 AO ₁₇	2000 01 05.25534	06 15 37.30	+22 54 49.9	17.6	704
2000 AC ₁₇	2000 01 03.26158	06 13 30.19	+29 04 38.4	19.8	704	2000 AO ₁₇	2000 01 05.26992	06 15 36.38	+22 54 53.2	17.9	704
2000 AC ₁₇	2000 01 03.27638	06 13 29.31	+29 04 41.3	19.3	704	2000 AO ₁₇	2000 01 05.28458	06 15 35.49	+22 54 56.5	17.8	704
2000 AC ₁₇	2000 01 04.22740	06 12 33.92	+29 07 37.5	19.5	704	2000 AO ₁₇	2000 01 08.14650	06 12 45.08	+23 06 05.9	17.6	704
2000 AC ₁₇	2000 01 04.24215	06 12 33.02	+29 07 40.7	19.8	704	2000 AO ₁₇	2000 01 08.16180	06 12 44.18	+23 06 08.8	18.0	704
2000 AC ₁₇	2000 01 04.25677	06 12 32.11	+29 07 43.6	19.5	704	2000 AO ₁₇	2000 01 08.17700	06 12 43.29	+23 06 13.3	18.9	704
2000 AC ₁₇	2000 01 04.27141	06 12 31.30	+29 07 46.8	19.9	704	2000 AO ₁₇	2000 01 08.19256	06 12 42.40	+23 06 18.2	19.0	704
2000 AC ₁₇	2000 01 04.28607	06 12 30.44	+29 07 48.9	19.6	704	2000 AO ₁₇	2000 01 08.20755	06 12 41.45	+23 06 19.8	17.8	704
2000 AD ₁₇	* 2000 01 03.23199	06 14 28.49	+28 03 33.9	19.4	704	2000 AP ₁₇	* 2000 01 03.23243	06 18 54.25	+23 52 44.4	18.9	704
2000 AD ₁₇	2000 01 03.24677	06 14 27.47	+28 03 36.2	19.2	704	2000 AP ₁₇	2000 01 03.24721	06 18 53.16	+23 52 47.4	19.4	704
2000 AD ₁₇	2000 01 03.26158	06 14 26.46	+28 03 36.0	19.4	704	2000 AP ₁₇	2000 01 03.26201	06 18 52.20	+23 52 50.2	19.3	704
2000 AD ₁₇	2000 01 03.27638	06 14 25.44	+28 03 37.7	19.4	704	2000 AP ₁₇	2000 01 03.27682	06 18 51.10	+23 52 53.3	19.4	704
2000 AD ₁₇	2000 01 03.29119	06 14 24.52	+28 03 39.5	20.0	704	2000 AP ₁₇	2000 01 04.22795	06 17 46.12	+23 55 49.2	19.3	704
2000 AD ₁₇	2000 01 04.22740	06 13 22.20	+28 04 46.1	19.2	704	2000 AP ₁₇	2000 01 04.24258	06 17 45.05	+23 55 50.7	19.3	704
2000 AD ₁₇	2000 01 04.25677	06 13 20.17	+28 04 47.6	19.6	704	2000 AP ₁₇	2000 01 04.27185	06 17 43.01	+23 55 57.2	19.3	704
2000 AD ₁₇	2000 01 04.27141	06 13 19.29	+28 04 50.0	19.8	704	2000 AP ₁₇	2000 01 04.28651	06 17 41.96	+23 55 59.3	19.5	704
2000 AD ₁₇	2000 01 04.28607	06 13 18.15	+28 04 49.3	19.7	704	2000 AQ ₁₇	* 2000 01 03.23243	06 20 32.23	+24 00 11.4	18.4	704
2000 AE ₁₇	* 2000 01 03.23199	06 17 00.87	+28 23 52.6	19.0	704	2000 AQ ₁₇	2000 01 03.24721	06 20 31.15	+24 00 08.7	18.7	704
2000 AE ₁₇	2000 01 03.24677	06 17 00.03	+28 23 56.0	19.7	704	2000 AQ ₁₇	2000 01 03.26201	06 20 30.09	+24 00 05.8	18.7	704
2000 AE ₁₇	2000 01 03.26158	06 16 59.04	+28 23 58.9	19.7	704	2000 AQ ₁₇	2000 01 03.27682	06 20 29.09	+24 00 03.3	18.9	704
2000 AE ₁₇	2000 01 03.27638	06 16 58.02	+28 24 01.4	19.4	704	2000 AQ ₁₇	2000 01 03.29162	06 20 28.00	+24 00 00.6	19.2	704
2000 AE ₁₇	2000 01 04.22740	06 16 00.21	+28 27 06.5	19.1	704	2000 AQ ₁₇	2000 01 04.22795	06 19 23.22	+23 57 08.2	18.4	704
2000 AE ₁₇	2000 01 04.25677	06 15 58.31	+28 27 11.9	19.2	704	2000 AQ ₁₇	2000 01 04.24258	06 19 22.19	+23 57 05.0	18.9	704
2000 AE ₁₇	2000 01 04.27141	06 15 57.40	+28 27 14.5	19.5	704	2000 AQ ₁₇	2000 01 04.25722	06 19 21.20	+23 57 02.5	18.8	704
2000 AE ₁₇	2000 01 04.28607	06 15 56.48	+28 27 17.8	19.1	704	2000 AQ ₁₇	2000 01 04.27185	06 19 20.12	+23 56 59.2	19.0	704
2000 AF ₁₇	* 2000 01 03.23209	06 18 15.48	+26 46 56.6	19.1	704	2000 AQ ₁₇	2000 01 04.28651	06 19 19.07	+23 56 57.3	19.0	704
2000 AF ₁₇	2000 01 03.24688	06 18 14.60	+26 46 55.1	19.3	704	2000 AR ₁₇	* 2000 01 03.23243	06 20 39.98	+23 54 53.0	18.9	704
2000 AF ₁₇	2000 01 03.26169	06 18 13.61	+26 46 53.4	19.3	704	2000 AR ₁₇	2000 01 03.24721	06 20 39.02	+23 54 52.6	19.4	704
2000 AF ₁₇	2000 01 03.27649	06 18 12.6									

2000 JAN. 24

M.P.S. 9327

2000 AV ₁₇	2000 01 03.26213	06 21 28.72	+26 14 57.5	18.5	704	2000 AH ₁₈	2000 01 03.26257	06 28 53.38	+26 22 34.9	18.8	704
2000 AV ₁₇	2000 01 03.27693	06 21 27.69	+26 14 58.2	18.4	704	2000 AH ₁₈	2000 01 03.27738	06 28 52.22	+26 22 34.8	18.8	704
2000 AV ₁₇	2000 01 03.29174	06 21 26.85	+26 14 59.5	18.7	704	2000 AH ₁₈	2000 01 03.29218	06 28 51.12	+26 22 34.6	19.0	704
2000 AV ₁₇	2000 01 04.22806	06 20 32.18	+26 15 36.9	18.3	704	2000 AH ₁₈	2000 01 04.22927	06 27 41.49	+26 22 37.7	18.3	704
2000 AV ₁₇	2000 01 04.24270	06 20 31.30	+26 15 36.9	18.0	704	2000 AH ₁₈	2000 01 04.24391	06 27 40.34	+26 22 37.2	18.4	704
2000 AV ₁₇	2000 01 04.25734	06 20 30.37	+26 15 37.9	17.9	704	2000 AH ₁₈	2000 01 04.25855	06 27 39.33	+26 22 38.8	19.7	704
2000 AV ₁₇	2000 01 04.27197	06 20 29.51	+26 15 38.7	18.2	704	2000 AH ₁₈	2000 01 04.27317	06 27 38.09	+26 22 37.3	18.9	704
2000 AV ₁₇	2000 01 04.28662	06 20 28.63	+26 15 38.9	18.0	704	2000 AJ ₁₈	* 2000 01 03.23299	06 29 19.26	+26 30 57.9	18.8	704
2000 AV ₁₇	2000 01 06.21797	06 18 37.93	+26 16 46.0	17.5	704	2000 AJ ₁₈	2000 01 03.24777	06 29 18.34	+26 31 02.5	18.9	704
2000 AV ₁₇	2000 01 06.23292	06 18 37.07	+26 16 46.6	18.0	704	2000 AJ ₁₈	2000 01 03.26257	06 29 17.36	+26 31 07.4	19.1	704
2000 AV ₁₇	2000 01 06.24744	06 18 36.26	+26 16 47.1	18.4	704	2000 AJ ₁₈	2000 01 04.22927	06 28 17.96	+26 35 37.1	18.6	704
2000 AW ₁₇	* 2000 01 03.23265	06 23 06.19	+25 17 22.8	18.5	704	2000 AJ ₁₈	2000 01 04.24391	06 28 17.03	+26 35 41.2	18.8	704
2000 AW ₁₇	2000 01 03.24743	06 23 05.09	+25 17 23.3	18.7	704	2000 AJ ₁₈	2000 01 04.25855	06 28 16.14	+26 35 45.7	19.2	704
2000 AW ₁₇	2000 01 03.26223	06 23 04.02	+25 17 22.9	18.8	704	2000 AK ₁₈	* 2000 01 03.23299	06 29 58.34	+26 29 09.3	18.6	704
2000 AW ₁₇	2000 01 03.27704	06 23 02.93	+25 17 23.1	19.2	704	2000 AK ₁₈	2000 01 03.24777	06 29 57.33	+26 29 09.2	19.0	704
2000 AW ₁₇	2000 01 03.29184	06 23 01.84	+25 17 24.1	19.4	704	2000 AK ₁₈	2000 01 03.26257	06 29 56.15	+26 29 08.1	19.2	704
2000 AW ₁₇	2000 01 04.24369	06 21 56.25	+25 17 33.8	18.7	704	2000 AK ₁₈	2000 01 04.22927	06 28 46.95	+26 28 32.5	19.0	704
2000 AW ₁₇	2000 01 04.25833	06 21 55.23	+25 17 34.2	18.7	704	2000 AK ₁₈	2000 01 04.24391	06 28 45.93	+26 28 31.2	19.1	704
2000 AW ₁₇	2000 01 04.27295	06 21 54.18	+25 17 34.3	18.6	704	2000 AK ₁₈	2000 01 04.25855	06 28 44.78	+26 28 31.4	18.9	704
2000 AW ₁₇	2000 01 04.28762	06 21 53.11	+25 17 34.7	18.4	704	2000 AL ₁₈	1999 12 15.32486	06 41 14.83	+28 25 05.4	17.9	704
2000 AW ₁₇	2000 01 06.21797	06 19 42.93	+25 17 42.1	18.8	704	2000 AL ₁₈	1999 12 15.34120	06 41 13.73	+28 25 05.6	18.7	704
2000 AW ₁₇	2000 01 06.23292	06 19 41.92	+25 17 42.4	18.9	704	2000 AL ₁₈	1999 12 15.35717	06 41 12.67	+28 25 06.0	18.5	704
2000 AW ₁₇	2000 01 06.24744	06 19 40.91	+25 17 41.2	19.7	704	2000 AL ₁₈	1999 12 15.37292	06 41 11.58	+28 25 06.4	18.4	704
2000 AX ₁₇	* 2000 01 03.23265	06 24 22.50	+24 21 29.4	18.6	704	2000 AL ₁₈	1999 12 15.38863	06 41 10.57	+28 25 07.1	18.4	704
2000 AX ₁₇	2000 01 03.24743	06 24 21.41	+24 21 29.6	19.0	704	2000 AL ₁₈	* 2000 01 03.23322	06 18 45.25	+28 15 37.5	18.0	704
2000 AX ₁₇	2000 01 03.26223	06 24 20.37	+24 21 28.2	19.3	704	2000 AL ₁₈	2000 01 03.24800	06 18 44.14	+28 15 35.7	18.4	704
2000 AX ₁₇	2000 01 03.27704	06 24 19.16	+24 21 28.6	19.3	704	2000 AL ₁₈	2000 01 03.26280	06 18 42.99	+28 15 34.9	18.3	704
2000 AX ₁₇	2000 01 04.22905	06 23 11.09	+24 21 04.5	18.9	704	2000 AL ₁₈	2000 01 03.27761	06 18 41.88	+28 15 33.5	18.0	704
2000 AX ₁₇	2000 01 04.24369	06 23 09.94	+24 21 04.5	19.0	704	2000 AL ₁₈	2000 01 03.29241	06 18 40.77	+28 15 32.9	18.4	704
2000 AX ₁₇	2000 01 04.25833	06 23 08.93	+24 21 04.2	18.9	704	2000 AL ₁₈	2000 01 04.22884	06 17 33.09	+28 14 07.2	18.5	704
2000 AX ₁₇	2000 01 04.27295	06 23 07.81	+24 21 03.4	19.1	704	2000 AL ₁₈	2000 01 04.24348	06 17 31.98	+28 14 04.8	18.2	704
2000 AX ₁₇	2000 01 04.28762	06 23 06.69	+24 21 03.3	18.9	704	2000 AL ₁₈	2000 01 04.25812	06 17 30.84	+28 14 03.9	18.3	704
2000 AY ₁₇	* 2000 01 03.23265	06 25 31.62	+24 40 34.9	18.9	704	2000 AL ₁₈	2000 01 04.27274	06 17 29.80	+28 14 02.5	18.7	704
2000 AY ₁₇	2000 01 03.24743	06 25 30.66	+24 40 38.9	19.7	704	2000 AL ₁₈	2000 01 04.28740	06 17 28.69	+28 14 01.3	18.6	704
2000 AY ₁₇	2000 01 03.26223	06 25 29.82	+24 40 42.0	19.4	704	2000 AM ₁₈	* 2000 01 03.23322	06 18 48.14	+28 35 31.0	17.9	704
2000 AY ₁₇	2000 01 03.27704	06 25 28.86	+24 40 46.1	19.8	704	2000 AM ₁₈	2000 01 03.24800	06 18 47.13	+28 35 31.9	18.6	704
2000 AY ₁₇	2000 01 04.22905	06 24 30.45	+24 44 57.1	18.6	704	2000 AM ₁₈	2000 01 03.26280	06 18 46.16	+28 35 33.4	18.5	704
2000 AY ₁₇	2000 01 04.24369	06 24 29.50	+24 44 59.6	19.3	704	2000 AM ₁₈	2000 01 03.29241	06 18 44.31	+28 35 35.8	19.2	704
2000 AY ₁₇	2000 01 04.25833	06 24 28.60	+24 45 04.2	18.9	704	2000 AM ₁₈	2000 01 04.22884	06 17 45.94	+28 36 41.6	18.9	704
2000 AY ₁₇	2000 01 04.27295	06 24 27.72	+24 45 08.8	18.9	704	2000 AM ₁₈	2000 01 04.24348	06 17 45.08	+28 36 43.9	18.9	704
2000 AY ₁₇	2000 01 04.28762	06 24 26.67	+24 45 11.8	19.3	704	2000 AM ₁₈	2000 01 04.25812	06 17 44.00	+28 36 44.2	19.1	704
2000 AZ ₁₇	* 2000 01 03.23287	06 25 36.20	+23 45 58.8	18.9	704	2000 AM ₁₈	2000 01 04.27274	06 17 43.12	+28 36 45.7	19.1	704
2000 AZ ₁₇	2000 01 03.24765	06 25 35.48	+23 46 00.2	19.4	704	2000 AN ₁₈	* 2000 01 03.23322	06 21 04.20	+28 26 16.1	18.0	704
2000 AZ ₁₇	2000 01 03.26246	06 25 34.65	+23 46 01.9	19.4	704	2000 AN ₁₈	2000 01 03.24800	06 21 03.17	+28 26 19.9	18.5	704
2000 AZ ₁₇	2000 01 03.27726	06 25 33.86	+23 46 04.4	19.7	704	2000 AN ₁₈	2000 01 03.26280	06 21 01.99	+28 26 22.9	18.6	704
2000 AZ ₁₇	2000 01 04.22916	06 24 43.84	+23 47 27.6	19.1	704	2000 AN ₁₈	2000 01 03.27761	06 21 00.90	+28 26 26.0	18.5	704
2000 AZ ₁₇	2000 01 04.24380	06 24 42.95	+23 47 28.8	19.4	704	2000 AN ₁₈	2000 01 03.29241	06 20 59.79	+28 26 29.5	18.6	704
2000 AZ ₁₇	2000 01 04.25843	06 24 42.19	+23 47 29.5	19.1	704	2000 AN ₁₈	2000 01 04.22884	06 19 52.95	+28 29 45.2	18.3	704
2000 AZ ₁₇	2000 01 04.27306	06 24 41.47	+23 47 31.2	19.4	704	2000 AN ₁₈	2000 01 04.24348	06 19 51.88	+28 29 48.8	18.3	704
2000 AZ ₁₇	2000 01 04.28772	06 24 40.65	+23 47 32.5	19.5	704	2000 AN ₁₈	2000 01 04.25812	06 19 50.81	+28 29 52.1	18.1	704
2000 AA ₁₈	* 2000 01 03.23287	06 25 48.39	+24 12 57.6	18.8	704	2000 AN ₁₈	2000 01 04.27274	06 19 49.74	+28 29 54.6	18.7	704
2000 AA ₁₈	2000 01 03.24765	06 25 47.40	+24 13 00.0	19.2	704	2000 AN ₁₈	2000 01 04.28740	06 19 48.65	+28 29 58.2	18.7	704
2000 AA ₁₈	2000 01 03.27726	06 25 45.44	+24 13 04.8	19.6	704	* 2000 01 03.23322	2000 01 03.23322	06 22 15.51	+28 13 33.0	18.3	704
2000 AA ₁₈	2000 01 04.25843	06 24 43.85	+24 15 55.8	19.1	704	2000 AO ₁₈	2000 01 03.24800	06 22 14.52	+28 13 36.9	18.9	704
2000 AA ₁₈	2000 01 04.27306	06 24 42.86	+24 15 58.5	19.4	704	2000 AO ₁₈	2000 01 03.26280	06 22 13.57	+28 13 41.4	18.4	704
2000 AA ₁₈	2000 01 04.28772	06 24 41.96	+24 16 01.7	19.6	704	2000 AO ₁₈	2000 01 03.27761	06 22 12.63	+28 13 45.7	18.7	704
2000 AB ₁₈	* 2000 01 03.23287	06 26 33.34	+24 01 10.4	17.6	704	2000 AO ₁₈	2000 01 03.29241	06 22 11.62	+28 13 49.4	18.9	704
2000 AB ₁₈	2000 01 03.24765	06 26 32.59	+24 01 10.4	18.7	704	2000 AO ₁₈	2000 01 04.22884	06 21 13.63	+28 18 15.1	18.7	704
2000 AB ₁₈	2000 01 03.27726	06 26 30.87	+24 01 08.1	19.0	704	2000 AO ₁₈	2000 01 04.24348	06 21 12.58	+28 18 18.8	18.3	704
2000 AB ₁₈	2000 01 03.29206	06 26 30.17	+24 01 08.1	18.9	704	2000 AO ₁₈	2000 01 04.25812	06 21 11.67	+28 18 22.8	18.2	704
2000 AB ₁₈	2000 01 04.22916	06 25 41.27	+24 00 23.2	17.6	704	2000 AO ₁₈	2000 01 04.27274	06 21 10.75	+28 18 27.6	18.7	704
2000 AB ₁₈	2000 01 04.24380	06 25 40.47	+24 00 22.3	17.9	704	2000 AO ₁₈	2000 01 04.28740	06 21 09.74	+28 18 31.2	18.6	704
2000 AB ₁₈	2000 01 04.25843	06 25 39.72	+24 00 22.0	18.4	704	2000 AP ₁₈	* 2000 01 03.23332	06 30 32.22	+29 02 26.9	18.2	704
2000 AB ₁₈	2000 01 04.27306	06 25 38.91	+24 00 21.7	18.7	704	2000 AP ₁₈	2000 01 03.24811	06 30 31.07	+29 02 27.8	18.9	704
2000 AB ₁₈	2000 01 04.28772	06 25 38.16	+24 00 20.8	19.2	704	2000 AP ₁₈	2000 01 03.26290	06 30 29.95	+29 02 29.9	19.2	704
2000 AC ₁₈	* 2000 01 03.23287	06 27 53.74	+23 53 30.0	18.3	704	2000 AP ₁₈	2000 01 03.27772	06 30 28.77	+29 02 33.1	18.7	704
2000 AC ₁₈	2000 01 03.24765	06 27 52.71	+23 53 28.0	18.3	704	2000 AP ₁₈	2000 01 04.22983	06 29 17.43	+29 04 50.8	18.1	704
2000 AC ₁₈	2000 01 03.26246	06 27 51.60	+23 53 26.3	19.3	704	2000 AP ₁₈	2000 01 04.24447	06 29 16.30	+29 04 52.9	18.1	704
2000 AC ₁₈	2000 01 03.29206	06 27 49.60	+23 53 21.5	18.9	704	2000 AP ₁₈	2000 01 04.25910	06 29 15.13	+29 04 55.0	18.6	704
2000 AC ₁₈	2000 01 04.22916	06 26 46.8									

2000 AT ₁₈	1999 11 14.40493	04 34 56.67	+24 41 35.4	19.4	704	2000 AE ₁₉	2000 01 04.27651	04 56 01.21	+26 25 21.2	19.5	704
2000 AT ₁₈	1999 11 14.41958	04 34 56.03	+24 41 34.6	19.3	704	2000 AF ₁₉	* 2000 01 03.23937	04 56 24.69	+27 26 20.6	19.5	704
2000 AT ₁₈	1999 12 07.22663	04 17 18.91	+24 17 05.6	18.3	704	2000 AF ₁₉	2000 01 03.25414	04 56 23.90	+27 26 13.9	19.4	704
2000 AT ₁₈	1999 12 07.24120	04 17 18.16	+24 17 04.1	18.9	704	2000 AF ₁₉	2000 01 03.26898	04 56 23.39	+27 26 07.8	19.2	704
2000 AT ₁₈	1999 12 07.25577	04 17 17.50	+24 17 02.5	19.0	704	2000 AF ₁₉	2000 01 03.28379	04 56 22.59	+27 26 01.7	19.8	704
2000 AT ₁₈	1999 12 07.27033	04 17 16.83	+24 17 00.9	18.7	704	2000 AF ₁₉	2000 01 04.21802	04 55 43.68	+27 19 02.7	19.0	704
2000 AT ₁₈	1999 12 07.28485	04 17 16.15	+24 17 00.0	18.9	704	2000 AF ₁₉	2000 01 04.24738	04 55 42.47	+27 18 48.3	19.3	704
2000 AT ₁₈	* 2000 01 03.23462	04 01 36.56	+23 37 57.4	19.0	704	2000 AF ₁₉	2000 01 04.26201	04 55 41.73	+27 18 42.6	19.6	704
2000 AT ₁₈	2000 01 03.24939	04 01 36.23	+23 37 57.5	18.8	704	2000 AF ₁₉	2000 01 04.27662	04 55 41.20	+27 18 35.5	19.5	704
2000 AT ₁₈	2000 01 03.26419	04 01 35.91	+23 37 54.4	19.1	704	2000 AG ₁₉	* 2000 01 03.23937	04 57 50.50	+27 47 34.5	19.2	704
2000 AT ₁₈	2000 01 03.27903	04 01 35.57	+23 37 54.4	19.0	704	2000 AG ₁₉	2000 01 03.26898	04 57 49.04	+27 47 32.2	19.5	704
2000 AT ₁₈	2000 01 04.15199	04 01 18.46	+23 36 55.6	19.0	704	2000 AG ₁₉	2000 01 03.28379	04 57 48.39	+27 47 31.7	19.9	704
2000 AT ₁₈	2000 01 04.16657	04 01 18.16	+23 36 55.2	19.3	704	2000 AG ₁₉	2000 01 04.23272	04 57 05.54	+27 46 21.2	19.4	704
2000 AT ₁₈	2000 01 04.18115	04 01 17.89	+23 36 54.5	19.2	704	2000 AG ₁₉	2000 01 04.24738	04 57 04.86	+27 46 18.4	18.8	704
2000 AT ₁₈	2000 01 04.19578	04 01 17.61	+23 36 52.3	19.1	704	2000 AG ₁₉	2000 01 04.26201	04 57 04.26	+27 46 18.3	19.1	704
2000 AT ₁₈	2000 01 04.21037	04 01 17.29	+23 36 50.7	19.4	704	2000 AH ₁₉	* 2000 01 03.23948	05 01 59.06	+28 27 50.5	19.0	704
2000 AU ₁₈	* 2000 01 03.23551	04 15 15.03	+28 54 55.1	19.1	704	2000 AH ₁₉	2000 01 03.25426	05 01 58.27	+28 27 49.8	19.5	704
2000 AU ₁₈	2000 01 03.25029	04 15 14.43	+28 54 53.9	19.5	704	2000 AH ₁₉	2000 01 03.26909	05 01 57.49	+28 27 47.2	19.3	704
2000 AU ₁₈	2000 01 03.26508	04 15 13.97	+28 54 53.1	19.3	704	2000 AH ₁₉	2000 01 03.28391	05 01 56.84	+28 27 45.2	19.8	704
2000 AU ₁₈	2000 01 03.27992	04 15 13.23	+28 54 51.8	19.6	704	2000 AH ₁₉	2000 01 04.21846	05 01 10.25	+28 25 50.2	18.7	704
2000 AU ₁₈	2000 01 04.16912	04 14 39.48	+28 53 19.2	19.8	704	2000 AH ₁₉	2000 01 04.23322	05 01 09.49	+28 25 46.8	19.8	704
2000 AU ₁₈	2000 01 04.18370	04 14 38.91	+28 53 17.8	19.1	704	2000 AH ₁₉	2000 01 04.24782	05 01 08.79	+28 25 45.6	18.9	704
2000 AU ₁₈	2000 01 04.19832	04 14 38.36	+28 53 15.8	19.5	704	2000 AH ₁₉	2000 01 04.26245	05 01 08.05	+28 25 43.6	19.0	704
2000 AU ₁₈	2000 01 04.21301	04 14 37.73	+28 53 14.4	19.6	704	2000 AH ₁₉	2000 01 04.27707	05 01 07.32	+28 25 41.4	19.0	704
2000 AV ₁₈	* 2000 01 03.23562	04 18 27.75	+26 34 03.6	19.0	704	2000 AJ ₁₉	* 2000 01 03.23958	05 02 16.72	+26 08 13.8	20.0	704
2000 AV ₁₈	2000 01 03.26519	04 18 26.98	+26 34 00.2	19.4	704	2000 AJ ₁₉	2000 01 03.25436	05 02 16.16	+26 08 12.3	19.2	704
2000 AV ₁₈	2000 01 03.28003	04 18 26.52	+26 33 57.9	19.1	704	2000 AJ ₁₉	2000 01 03.26920	05 02 15.52	+26 08 09.2	19.8	704
2000 AV ₁₈	2000 01 04.15443	04 18 03.40	+26 32 08.2	18.8	704	2000 AJ ₁₉	2000 01 03.28401	05 02 14.88	+26 08 07.1	19.6	704
2000 AV ₁₈	2000 01 04.16900	04 18 03.04	+26 32 05.7	19.5	704	2000 AJ ₁₉	2000 01 04.21857	05 01 36.07	+26 05 37.9	19.0	704
2000 AV ₁₈	2000 01 04.18358	04 18 02.58	+26 32 05.1	19.3	704	2000 AJ ₁₉	2000 01 04.23332	05 01 35.42	+26 05 34.4	18.9	704
2000 AV ₁₈	2000 01 04.19821	04 18 02.23	+26 32 03.1	19.3	704	2000 AJ ₁₉	2000 01 04.24793	05 01 34.86	+26 05 32.6	18.6	704
2000 AV ₁₈	2000 01 04.21289	04 18 01.69	+26 32 01.7	19.7	704	2000 AJ ₁₉	2000 01 04.26256	05 01 34.24	+26 05 30.6	19.3	704
2000 AW ₁₈	* 2000 01 03.23604	04 20 49.63	+22 31 36.7	19.1	704	2000 AJ ₁₉	2000 01 04.27718	05 01 33.57	+26 05 27.2	19.4	704
2000 AW ₁₈	2000 01 03.26561	04 20 48.44	+22 31 26.6	19.2	704	2000 AK ₁₉	* 2000 01 03.24023	05 02 35.15	+25 28 54.0	19.0	704
2000 AW ₁₈	2000 01 03.28045	04 20 47.76	+22 31 22.6	18.7	704	2000 AK ₁₉	2000 01 03.25501	05 02 34.49	+25 28 49.2	19.1	704
2000 AW ₁₈	2000 01 04.15420	04 20 14.78	+22 27 20.9	18.6	704	2000 AK ₁₉	2000 01 03.26984	05 02 33.80	+25 28 44.2	19.0	704
2000 AW ₁₈	2000 01 04.16877	04 20 14.21	+22 27 17.0	18.9	704	2000 AK ₁₉	2000 01 04.23343	05 01 50.61	+25 24 05.8	18.9	704
2000 AW ₁₈	2000 01 04.18335	04 20 13.67	+22 27 12.1	19.3	704	2000 AK ₁₉	2000 01 04.24803	05 01 49.90	+25 24 01.5	18.6	704
2000 AW ₁₈	2000 01 04.19798	04 20 13.12	+22 27 09.1	19.4	704	2000 AK ₁₉	2000 01 04.26267	05 01 49.26	+25 23 57.4	18.4	704
2000 AW ₁₈	2000 01 04.21266	04 20 12.51	+22 27 03.6	19.2	704	2000 AK ₁₉	2000 01 04.27728	05 01 48.59	+25 23 52.3	18.7	704
2000 AX ₁₈	* 2000 01 03.23638	04 21 16.84	+27 41 36.8	19.4	704	2000 AL ₁₉	* 2000 01 03.24057	05 06 55.28	+26 39 08.1	19.2	704
2000 AX ₁₈	2000 01 03.25117	04 21 16.25	+27 41 32.3	19.1	704	2000 AL ₁₉	2000 01 03.25534	05 06 54.56	+26 39 06.5	19.5	704
2000 AX ₁₈	2000 01 03.26596	04 21 15.90	+27 41 26.4	18.9	704	2000 AL ₁₉	2000 01 03.27018	05 06 53.88	+26 39 05.1	19.5	704
2000 AX ₁₈	2000 01 03.28079	04 21 15.47	+27 41 20.1	18.7	704	2000 AL ₁₉	2000 01 03.28500	05 06 53.08	+26 39 04.0	19.6	704
2000 AX ₁₈	2000 01 04.15499	04 20 51.77	+27 35 39.5	18.7	704	2000 AL ₁₉	2000 01 04.21978	05 06 09.12	+26 37 34.7	18.9	704
2000 AX ₁₈	2000 01 04.16956	04 20 51.44	+27 35 33.6	19.5	704	2000 AL ₁₉	2000 01 04.23454	05 06 08.41	+26 37 34.3	18.9	704
2000 AX ₁₈	2000 01 04.18414	04 20 51.04	+27 35 28.6	19.0	704	2000 AL ₁₉	2000 01 04.24914	05 06 07.72	+26 37 32.5	19.3	704
2000 AX ₁₈	2000 01 04.19877	04 20 50.56	+27 35 22.6	19.6	704	2000 AL ₁₉	2000 01 04.27840	05 06 06.30	+26 37 30.1	19.2	704
2000 AX ₁₈	2000 01 04.21345	04 20 50.11	+27 35 16.1	19.4	704	2000 AM ₁₉	* 2000 01 03.24068	05 14 38.42	+27 49 36.7	19.3	704
2000 AY ₁₈	* 2000 01 03.23671	04 28 11.82	+27 56 58.5	19.0	704	2000 AM ₁₉	2000 01 03.25546	05 14 37.50	+27 49 40.8	19.7	704
2000 AY ₁₈	2000 01 03.25150	04 28 11.35	+27 56 54.4	19.6	704	2000 AM ₁₉	2000 01 03.27029	05 14 36.76	+27 49 44.8	19.7	704
2000 AY ₁₈	2000 01 03.26630	04 28 10.83	+27 56 54.2	19.4	704	2000 AM ₁₉	2000 01 04.21990	05 13 44.58	+27 54 04.8	19.1	704
2000 AY ₁₈	2000 01 03.28113	04 28 10.28	+27 56 50.7	19.2	704	2000 AM ₁₉	2000 01 04.23465	05 13 43.81	+27 54 10.3	19.9	704
2000 AY ₁₈	2000 01 04.15576	04 27 41.03	+27 54 11.5	19.0	704	2000 AM ₁₉	2000 01 04.24926	05 13 43.01	+27 54 13.1	19.2	704
2000 AY ₁₈	2000 01 04.17033	04 27 40.55	+27 54 08.9	19.7	704	2000 AM ₁₉	2000 01 04.27851	05 13 41.28	+27 54 21.1	19.7	704
2000 AY ₁₈	2000 01 04.18491	04 27 40.00	+27 54 07.1	19.5	704	2000 AN ₁₉	* 2000 01 03.24068	05 14 50.02	+26 54 20.4	19.3	704
2000 AY ₁₈	2000 01 04.19955	04 27 39.57	+27 54 04.7	19.2	704	2000 AN ₁₉	2000 01 03.25546	05 14 49.48	+26 54 19.9	19.8	704
2000 AY ₁₈	2000 01 04.21423	04 27 39.02	+27 54 02.3	19.1	704	2000 AN ₁₉	2000 01 03.27029	05 14 48.98	+26 54 17.9	19.8	704
2000 AZ ₁₈	* 2000 01 03.23805	04 42 24.85	+27 49 50.6	19.1	704	2000 AN ₁₉	2000 01 03.28511	05 14 48.49	+26 54 16.8	19.7	704
2000 AZ ₁₈	2000 01 03.25282	04 42 24.15	+27 49 50.0	19.6	704	2000 AN ₁₉	2000 01 04.23465	05 14 17.82	+26 52 57.6	19.9	704
2000 AZ ₁₈	2000 01 03.28247	04 42 22.95	+27 49 49.8	19.2	704	2000 AN ₁₉	2000 01 04.24926	05 14 17.37	+26 52 55.9	19.2	704
2000 AZ ₁₈	2000 01 04.15732	04 41 47.88	+27 49 06.4	18.8	704	2000 AN ₁₉	2000 01 04.27851	05 14 16.39	+26 52 53.3	19.4	704
2000 AZ ₁₈	2000 01 04.17190	04 41 47.16	+27 49 05.7	19.7	704	2000 AO ₁₉	* 2000 01 03.24079	05 10 24.63	+25 17 19.2	18.6	704
2000 AZ ₁₈	2000 01 04.18646	04 41 46.55	+27 49 04.5	19.5	704	2000 AO ₁₉	2000 01 03.25556	05 10 23.98	+25 17 16.5	19.2	704
2000 AA ₁₉	* 2000 01 03.23858	04 37 40.88	+22 30 35.6	19.0	704	2000 AO ₁₉	2000 01 03.27040	05 10 23.31	+25 17 13.3	19.3	704
2000 AA ₁₉	2000 01 03.25336	04 37 40.25	+22 30 29.6	19.3	704	2000 AO ₁₉	2000 01 03.28521	05 10 22.72	+25 17 09.5	19.2	704
2000 AA ₁₉	2000 01 03.26818	04 37 39.65	+22 30 23.4	19.1	704	2000 AO ₁₉	2000 01 04.22056	05 09 44.70	+25 14 06.5	18.8	704
2000 AA ₁₉	2000 01 03.28300	04 37 39.09	+22 30 19.6	19.3	704	2000 AO ₁₉	2000 01 04.23531	05 09 44.05	+25 14 03.5	18.9	704
2000 AA ₁₉	2000 01 04.15862	04 37 04.33	+22 25 22.8	19.0	704	2000 AO ₁₉	2000 01 04.27916	05 09 42.24	+25 13 56.2	19.5	704
2000 AA ₁₉	2000 01 04.18777	04 37 0									

2000 AU ₁₉	* 2000 01 03.24177	05 23 35.14	+25 43 31.1	19.5	704	2000 AH ₂₀	* 2000 01 03.24287	05 36 59.02	+26 53 00.6	19.3	704
2000 AU ₁₉	2000 01 03.25656	05 23 34.18	+25 43 33.4	19.3	704	2000 AH ₂₀	2000 01 03.27248	05 36 57.05	+26 53 00.9	19.5	704
2000 AU ₁₉	2000 01 03.27138	05 23 33.24	+25 43 37.4	19.7	704	2000 AH ₂₀	2000 01 03.28730	05 36 56.18	+26 53 02.0	19.0	704
2000 AU ₁₉	2000 01 03.28620	05 23 32.29	+25 43 39.7	19.3	704	2000 AH ₂₀	2000 01 04.22255	05 35 59.60	+26 53 59.2	18.7	704
2000 AU ₁₉	2000 01 04.23630	05 22 34.88	+25 46 36.2	19.4	704	2000 AH ₂₀	2000 01 04.23730	05 35 58.71	+26 53 59.7	19.1	704
2000 AU ₁₉	2000 01 04.25091	05 22 33.94	+25 46 39.1	19.3	704	2000 AH ₂₀	2000 01 04.25191	05 35 57.80	+26 54 00.1	19.2	704
2000 AU ₁₉	2000 01 04.26555	05 22 33.09	+25 46 42.2	19.6	704	2000 AH ₂₀	2000 01 04.28121	05 35 55.91	+26 54 02.1	19.1	704
2000 AU ₁₉	2000 01 04.28020	05 22 32.11	+25 46 45.0	19.4	704	2000 AH ₂₀	2000 01 08.14603	05 32 16.72	+26 57 15.1	19.1	704
2000 AV ₁₉	* 2000 01 03.24177	05 25 20.66	+26 38 29.6	19.7	704	2000 AH ₂₀	2000 01 08.16133	05 32 15.93	+26 57 15.9	19.3	704
2000 AV ₁₉	2000 01 03.25656	05 25 20.25	+26 38 30.2	19.7	704	2000 AH ₂₀	2000 01 08.19210	05 32 14.16	+26 57 16.2	19.7	704
2000 AV ₁₉	2000 01 03.27138	05 25 19.75	+26 38 31.5	19.5	704	2000 AH ₂₀	2000 01 10.14854	05 30 33.17	+26 58 35.9	19.2	704
2000 AV ₁₉	2000 01 04.23630	05 24 47.67	+26 39 05.0	19.2	704	2000 AH ₂₀	2000 01 10.16344	05 30 32.49	+26 58 35.6	19.2	704
2000 AV ₁₉	2000 01 04.25091	05 24 47.22	+26 39 05.7	19.2	704	2000 AH ₂₀	2000 01 10.20833	05 30 30.16	+26 58 36.5	19.5	704
2000 AV ₁₉	2000 01 04.26555	05 24 46.70	+26 39 06.3	19.3	704	2000 AJ ₂₀	* 2000 01 03.24298	05 33 44.68	+24 36 46.8	18.9	704
2000 AV ₁₉	2000 01 04.28020	05 24 46.26	+26 39 06.7	19.2	704	2000 AJ ₂₀	2000 01 03.27258	05 33 43.14	+24 36 56.0	19.3	704
2000 AW ₁₉	* 2000 01 03.24189	05 23 51.48	+28 32 48.1	19.1	704	2000 AJ ₂₀	2000 01 03.28741	05 33 42.37	+24 37 01.3	19.2	704
2000 AW ₁₉	2000 01 03.25668	05 23 50.69	+28 32 50.4	19.0	704	2000 AJ ₂₀	2000 01 04.22243	05 32 56.51	+24 42 09.2	19.2	704
2000 AW ₁₉	2000 01 03.27150	05 23 49.89	+28 32 51.2	19.2	704	2000 AJ ₂₀	2000 01 04.23718	05 32 55.72	+24 42 14.0	19.3	704
2000 AW ₁₉	2000 01 03.28632	05 23 49.11	+28 32 52.3	19.2	704	2000 AK ₂₀	2000 01 04.28109	05 32 53.40	+24 42 28.1	19.1	704
2000 AW ₁₉	2000 01 04.22144	05 23 01.00	+28 34 21.7	18.6	704	2000 AK ₂₀	* 2000 01 03.24332	05 38 59.64	+26 34 15.2	19.1	704
2000 AW ₁₉	2000 01 04.23619	05 23 00.26	+28 34 22.6	18.9	704	2000 AK ₂₀	2000 01 03.25812	05 38 58.68	+26 34 16.0	19.1	704
2000 AW ₁₉	2000 01 04.25080	05 22 59.45	+28 34 24.1	18.6	704	2000 AK ₂₀	2000 01 03.27292	05 38 57.80	+26 34 14.5	19.6	704
2000 AW ₁₉	2000 01 04.28009	05 22 58.00	+28 34 26.7	19.1	704	2000 AK ₂₀	2000 01 04.22332	05 38 01.13	+26 33 35.4	18.9	704
2000 AX ₁₉	* 2000 01 03.24189	05 24 37.20	+28 49 55.8	19.0	704	2000 AK ₂₀	2000 01 04.23807	05 38 00.23	+26 33 35.3	18.9	704
2000 AX ₁₉	2000 01 03.25668	05 24 36.40	+28 49 50.1	18.8	704	2000 AK ₂₀	2000 01 04.25268	05 37 59.41	+26 33 33.6	19.4	704
2000 AX ₁₉	2000 01 03.28632	05 24 34.82	+28 49 37.7	19.1	704	2000 AK ₂₀	2000 01 04.28198	05 37 57.56	+26 33 32.9	18.9	704
2000 AX ₁₉	2000 01 04.23619	05 23 46.18	+28 43 26.4	18.6	704	2000 AL ₂₀	* 2000 01 03.24366	05 39 43.69	+24 37 57.1	19.4	704
2000 AX ₁₉	2000 01 04.26544	05 23 44.57	+28 43 15.5	19.1	704	2000 AL ₂₀	2000 01 03.25845	05 39 42.88	+24 37 56.2	19.4	704
2000 AX ₁₉	2000 01 04.28009	05 23 43.89	+28 43 09.3	18.6	704	2000 AL ₂₀	2000 01 03.27326	05 39 42.19	+24 37 55.2	19.1	704
2000 AY ₁₉	* 2000 01 03.24199	05 29 17.34	+27 17 37.7	18.3	704	2000 AL ₂₀	2000 01 03.28807	05 39 41.48	+24 37 55.4	19.1	704
2000 AY ₁₉	2000 01 03.25678	05 29 16.28	+27 17 39.1	18.8	704	2000 AL ₂₀	2000 01 04.22354	05 38 57.54	+24 37 04.3	19.3	704
2000 AY ₁₉	2000 01 03.27160	05 29 15.23	+27 17 39.8	19.2	704	2000 AL ₂₀	2000 01 04.23829	05 38 56.81	+24 37 03.4	19.4	704
2000 AY ₁₉	2000 01 03.28643	05 29 14.22	+27 17 40.9	18.6	704	2000 AL ₂₀	2000 01 04.25290	05 38 56.14	+24 37 02.2	19.8	704
2000 AY ₁₉	2000 01 04.23664	05 28 10.64	+27 18 59.9	17.8	704	2000 AL ₂₀	2000 01 04.28220	05 38 54.61	+24 37 01.2	19.8	704
2000 AY ₁₉	2000 01 04.25124	05 28 09.61	+27 19 01.2	18.0	704	2000 AM ₂₀	* 2000 01 03.24366	05 42 56.60	+24 59 05.6	19.2	704
2000 AY ₁₉	2000 01 04.26589	05 28 08.70	+27 19 02.4	18.9	704	2000 AM ₂₀	2000 01 03.25845	05 42 55.86	+24 59 05.2	19.6	704
2000 AY ₁₉	2000 01 04.28054	05 28 07.63	+27 19 02.5	18.2	704	2000 AM ₂₀	2000 01 03.27326	05 42 54.94	+24 59 07.0	19.4	704
2000 AZ ₁₉	* 2000 01 03.24221	05 20 23.57	+24 12 54.3	19.1	704	2000 AM ₂₀	2000 01 03.28807	05 42 54.11	+24 59 06.1	19.1	704
2000 AZ ₁₉	2000 01 03.25699	05 20 22.61	+24 12 51.1	19.4	704	2000 AM ₂₀	2000 01 04.22354	05 42 05.41	+24 59 54.9	19.0	704
2000 AZ ₁₉	2000 01 03.27181	05 20 21.74	+24 12 46.9	19.7	704	2000 AM ₂₀	2000 01 04.23829	05 42 04.63	+24 59 55.5	18.8	704
2000 AZ ₁₉	2000 01 03.28664	05 20 20.92	+24 12 44.3	19.6	704	2000 AM ₂₀	2000 01 04.25290	05 42 03.83	+24 59 55.8	18.8	704
2000 AZ ₁₉	2000 01 04.23552	05 19 26.95	+24 09 23.9	19.5	704	2000 AM ₂₀	2000 01 04.28220	05 42 02.26	+24 59 57.1	19.1	704
2000 AZ ₁₉	2000 01 04.25012	05 19 26.04	+24 09 20.5	18.7	704	2000 AN ₂₀	* 2000 01 03.24388	05 42 25.98	+23 42 20.0	19.4	704
2000 AZ ₁₉	2000 01 04.26477	05 19 25.15	+24 09 17.1	19.4	704	2000 AN ₂₀	2000 01 03.27348	05 42 24.47	+23 42 18.7	19.7	704
2000 AZ ₁₉	2000 01 04.27937	05 19 24.36	+24 09 13.6	19.2	704	2000 AN ₂₀	2000 01 03.28829	05 42 23.74	+23 42 18.0	19.3	704
2000 AA ₂₀	* 2000 01 03.24253	05 31 09.14	+24 02 14.8	19.5	704	2000 AN ₂₀	2000 01 04.22410	05 41 36.84	+23 41 51.4	18.8	704
2000 AA ₂₀	2000 01 03.25732	05 31 08.08	+24 02 11.9	19.5	704	2000 AN ₂₀	2000 01 04.23884	05 41 36.02	+23 41 51.3	18.8	704
2000 AA ₂₀	2000 01 03.27214	05 31 07.13	+24 02 11.8	19.3	704	2000 AN ₂₀	2000 01 04.25346	05 41 35.33	+23 41 50.7	18.9	704
2000 AA ₂₀	2000 01 03.28696	05 31 06.13	+24 02 10.1	19.3	704	2000 AN ₂₀	2000 01 04.28276	05 41 33.79	+23 41 49.4	18.8	704
2000 AA ₂₀	2000 01 04.23707	05 30 04.70	+24 00 58.8	19.0	704	2000 AO ₂₀	* 2000 01 03.24411	05 46 05.09	+28 25 12.9	18.8	704
2000 AA ₂₀	2000 01 04.25168	05 30 03.78	+24 00 58.3	19.4	704	2000 AO ₂₀	2000 01 03.25891	05 46 04.25	+28 25 13.1	19.4	704
2000 AA ₂₀	2000 01 04.28098	05 30 01.74	+24 00 56.8	19.5	704	2000 AO ₂₀	2000 01 03.28853	05 46 02.39	+28 25 13.4	19.1	704
2000 AB ₂₀	1999 12 07.29967	06 02 22.43	+24 17 31.6	18.6	704	2000 AO ₂₀	2000 01 04.22388	05 45 09.53	+28 25 26.4	18.8	704
2000 AB ₂₀	1999 12 07.31425	06 02 21.56	+24 17 32.2	18.6	704	2000 AO ₂₀	2000 01 04.23863	05 45 08.65	+28 25 26.6	18.6	704
2000 AB ₂₀	1999 12 07.32883	06 02 20.63	+24 17 31.6	19.4	704	2000 AO ₂₀	2000 01 04.25324	05 45 07.80	+28 25 26.3	18.9	704
2000 AB ₂₀	1999 12 07.34348	06 02 19.65	+24 17 31.5	19.2	704	2000 AO ₂₀	2000 01 04.28254	05 45 06.08	+28 25 26.4	18.7	704
2000 AB ₂₀	* 2000 01 03.24253	05 31 43.96	+23 52 16.1	19.0	704	2000 AP ₂₀	* 2000 01 03.24411	05 47 10.19	+28 19 44.0	19.5	704
2000 AB ₂₀	2000 01 03.25732	05 31 43.10	+23 52 15.9	19.2	704	2000 AP ₂₀	2000 01 03.25891	05 47 09.30	+28 19 39.5	19.5	704
2000 AB ₂₀	2000 01 03.27214	05 31 42.17	+23 52 15.3	19.3	704	2000 AP ₂₀	2000 01 03.27372	05 47 08.36	+28 19 37.2	19.5	704
2000 AB ₂₀	2000 01 03.28696	05 31 41.15	+23 52 12.6	19.0	704	2000 AP ₂₀	2000 01 03.28853	05 47 07.34	+28 19 33.0	19.4	704
2000 AB ₂₀	2000 01 04.22232	05 30 45.26	+23 50 55.8	19.0	704	2000 AP ₂₀	2000 01 04.22388	05 46 11.35	+28 15 49.7	18.5	704
2000 AB ₂₀	2000 01 04.23707	05 30 44.28	+23 50 54.9	19.1	704	2000 AP ₂₀	2000 01 04.23863	05 46 10.45	+28 15 46.8	18.4	704
2000 AB ₂₀	2000 01 04.25168	05 30 43.39	+23 50 52.5	18.6	704	2000 AP ₂₀	2000 01 04.25324	05 46 09.50	+28 15 42.6	18.7	704
2000 AB ₂₀	2000 01 04.26633	05 30 42.51	+23 50 52.0	19.8	704	2000 AP ₂₀	2000 01 04.28254	05 46 07.71	+28 15 35.6	18.3	704
2000 AB ₂₀	2000 01 04.28098	05 30 41.55	+23 50 50.3	19.2	704	2000 AQ ₂₀	* 2000 01 03.24411	05 47 39.01	+28 10 59.5	19.0	704
2000 AC ₂₀	* 2000 01 03.24265	05 27 25.95	+26 14 37.4	18.8	704	2000 AQ ₂₀	2000 01 03.25891	05 47 38.00	+28 10 00.8	19.1	704
2000 AC ₂₀	2000 01 03.25743	05 27 25.02	+26 14 37.3	19.0	704	2000 AQ ₂₀	2000 01 03.27372	05 47 36.94	+28 10 02.1	19.0	704
2000 AC ₂₀	2000 01 03.28707	05 27 23.09	+26 14 36.5	18.5	704	2000 AQ ₂₀	2000 01 03.28853	05 47 35.96	+28 10 03.3	18.9	704
2000 AC ₂₀	2000 01 04.22155	05 26 26.88	+26 14 07.9	18.9	704	2000 AQ ₂₀	2000 01 04.22388	05 46 35.79	+28 02 30.1	18.5	704
2000 AC ₂₀	2000 01 04.23630	05 26									

2000 AV ₂₀	2000 01 04.25370	05 50 10.73	+26 47 11.0	18.7	704	2000 AK ₂₁	2000 01 03.29174	06 20 50.85	+25 54 29.0	19.3	704
2000 AV ₂₀	2000 01 04.26833	05 50 09.88	+26 47 14.5	19.2	704	2000 AK ₂₁	2000 01 04.22806	06 20 00.17	+25 53 32.4	18.8	704
2000 AV ₂₀	2000 01 04.28299	05 50 09.21	+26 47 18.3	19.0	704	2000 AK ₂₁	2000 01 04.25734	06 19 58.57	+25 53 30.6	18.4	704
2000 AW ₂₀	* 2000 01 03.24499	05 55 09.80	+24 49 20.9	19.1	704	2000 AK ₂₁	2000 01 04.27197	06 19 57.74	+25 53 29.7	18.7	704
2000 AW ₂₀	2000 01 03.25979	05 55 08.97	+24 49 20.0	18.9	704	2000 AK ₂₁	2000 01 04.28662	06 19 56.92	+25 53 29.0	18.4	704
2000 AW ₂₀	2000 01 03.28941	05 55 07.19	+24 49 17.4	19.6	704	2000 AL ₂₁	* 2000 01 03.24732	06 22 07.28	+25 59 57.8	19.2	704
2000 AW ₂₀	2000 01 04.22465	05 54 14.67	+24 48 06.5	19.2	704	2000 AL ₂₁	2000 01 03.27693	06 22 05.51	+26 00 05.9	19.2	704
2000 AW ₂₀	2000 01 04.25403	05 54 12.99	+24 48 03.3	19.1	704	2000 AL ₂₁	2000 01 03.29174	06 22 04.65	+26 00 10.0	19.2	704
2000 AW ₂₀	2000 01 04.28331	05 54 11.26	+24 48 01.5	19.4	704	2000 AL ₂₁	2000 01 04.22806	06 21 10.85	+26 04 25.0	18.5	704
2000 AX ₂₀	* 2000 01 03.24499	05 55 14.15	+25 18 58.4	19.1	704	2000 AL ₂₁	2000 01 04.24270	06 21 10.01	+26 04 29.0	18.8	704
2000 AX ₂₀	2000 01 03.25979	05 55 13.39	+25 19 01.4	18.8	704	2000 AL ₂₁	2000 01 04.25734	06 21 09.17	+26 04 32.9	18.9	704
2000 AX ₂₀	2000 01 03.28941	05 55 11.73	+25 19 05.6	19.0	704	2000 AL ₂₁	2000 01 04.27197	06 21 08.26	+26 04 36.4	18.9	704
2000 AX ₂₀	2000 01 04.22465	05 54 20.98	+25 21 32.4	18.5	704	2000 AL ₂₁	2000 01 04.28662	06 21 07.39	+26 04 39.9	18.8	704
2000 AX ₂₀	2000 01 04.23940	05 54 20.13	+25 21 34.2	18.5	704	2000 AM ₂₁	* 2000 01 03.24777	06 30 11.42	+26 35 40.4	19.5	704
2000 AX ₂₀	2000 01 04.25403	05 54 19.35	+25 21 37.2	18.8	704	2000 AM ₂₁	2000 01 03.26257	06 30 10.37	+26 35 41.1	19.5	704
2000 AX ₂₀	2000 01 04.28331	05 54 17.73	+25 21 41.1	18.8	704	2000 AM ₂₁	2000 01 03.27738	06 30 09.30	+26 35 41.5	19.3	704
2000 AY ₂₀	* 2000 01 03.24533	06 01 33.25	+26 24 56.1	18.7	704	2000 AM ₂₁	2000 01 04.22927	06 29 01.37	+26 36 47.7	18.9	704
2000 AY ₂₀	2000 01 03.27493	06 01 31.54	+26 24 55.3	19.1	704	2000 AM ₂₁	2000 01 04.24391	06 29 00.21	+26 36 49.1	19.3	704
2000 AY ₂₀	2000 01 03.28975	06 01 30.69	+26 24 54.5	18.6	704	2000 AN ₂₁	2000 01 04.25855	06 28 59.27	+26 36 49.3	19.2	704
2000 AY ₂₀	2000 01 04.22575	06 00 39.02	+26 24 42.1	18.9	704	2000 AN ₂₁	* 2000 01 03.24800	06 20 56.34	+28 53 14.0	18.6	704
2000 AY ₂₀	2000 01 04.24050	06 00 38.19	+26 24 42.2	18.7	704	2000 AN ₂₁	2000 01 03.26280	06 20 55.32	+28 53 15.0	18.9	704
2000 AY ₂₀	2000 01 04.25512	06 00 37.38	+26 24 41.3	19.0	704	2000 AN ₂₁	2000 01 03.27761	06 20 54.35	+28 53 16.2	18.6	704
2000 AY ₂₀	2000 01 04.26976	06 00 36.56	+26 24 40.9	18.7	704	2000 AN ₂₁	2000 01 03.29241	06 20 53.35	+28 53 16.1	18.9	704
2000 AZ ₂₀	* 2000 01 03.24555	05 58 55.46	+27 48 55.5	18.8	704	2000 AN ₂₁	2000 01 04.22884	06 19 53.58	+28 54 37.6	18.4	704
2000 AZ ₂₀	2000 01 03.26036	05 58 54.55	+27 48 57.3	19.1	704	2000 AN ₂₁	2000 01 04.24348	06 19 52.63	+28 54 38.9	18.2	704
2000 AZ ₂₀	2000 01 03.27515	05 58 53.72	+27 49 00.1	18.8	704	2000 AN ₂₁	2000 01 04.25812	06 19 51.68	+28 54 40.7	18.2	704
2000 AZ ₂₀	2000 01 03.28997	05 58 52.84	+27 49 02.2	18.8	704	2000 AN ₂₁	2000 01 04.27274	06 19 50.74	+28 54 40.2	18.9	704
2000 AZ ₂₀	2000 01 04.22477	05 57 58.04	+27 51 03.7	19.0	704	2000 AO ₂₁	2000 01 04.28740	06 19 49.76	+28 54 42.8	18.7	704
2000 AZ ₂₀	2000 01 04.23952	05 57 57.12	+27 51 05.1	19.1	704	2000 AO ₂₁	* 2000 01 03.24800	06 23 35.07	+28 13 53.2	19.0	704
2000 AZ ₂₀	2000 01 04.25414	05 57 56.21	+27 51 06.6	19.3	704	2000 AO ₂₁	2000 01 03.26280	06 23 34.01	+28 13 55.3	19.0	704
2000 AA ₂₁	* 2000 01 03.24555	06 04 00.37	+27 09 36.4	18.8	704	2000 AO ₂₁	2000 01 03.27761	06 23 33.06	+28 13 56.8	18.6	704
2000 AA ₂₁	2000 01 03.26036	06 03 59.37	+27 09 37.9	19.3	704	2000 AO ₂₁	2000 01 03.29241	06 23 32.09	+28 13 58.4	19.4	704
2000 AA ₂₁	2000 01 03.27515	06 03 58.36	+27 09 37.5	18.9	704	2000 AO ₂₁	2000 01 04.22884	06 22 31.82	+28 16 06.9	18.0	704
2000 AA ₂₁	2000 01 03.28997	06 03 57.42	+27 09 39.3	19.0	704	2000 AO ₂₁	2000 01 04.25812	06 22 29.87	+28 16 09.9	18.3	704
2000 AA ₂₁	2000 01 04.22609	06 02 58.80	+27 10 54.9	18.8	704	2000 AO ₂₁	2000 01 04.27274	06 22 28.86	+28 16 12.3	18.9	704
2000 AA ₂₁	2000 01 04.24084	06 02 57.88	+27 10 55.8	18.9	704	2000 AO ₂₁	2000 01 04.28740	06 22 27.92	+28 16 13.9	18.6	704
2000 AA ₂₁	2000 01 04.25546	06 02 56.92	+27 10 57.0	18.8	704	2000 AP ₂₁	* 2000 01 03.24821	06 29 11.80	+27 44 44.7	18.8	704
2000 AA ₂₁	2000 01 04.28475	06 02 54.95	+27 10 59.2	18.8	704	2000 AP ₂₁	2000 01 03.26301	06 29 11.22	+27 44 43.8	18.9	704
2000 AB ₂₁	* 2000 01 03.24566	06 01 58.72	+25 02 03.7	19.1	704	2000 AP ₂₁	2000 01 03.27782	06 29 10.64	+27 44 41.6	18.6	704
2000 AB ₂₁	2000 01 03.26046	06 01 57.56	+25 02 06.1	19.3	704	2000 AP ₂₁	2000 01 03.29261	06 29 10.04	+27 44 40.4	18.8	704
2000 AB ₂₁	2000 01 03.29007	06 01 55.50	+25 02 08.8	19.3	704	2000 AP ₂₁	2000 01 04.22972	06 28 33.11	+27 42 45.9	18.6	704
2000 AB ₂₁	2000 01 04.22597	06 00 51.20	+25 03 48.0	18.8	704	2000 AP ₂₁	2000 01 04.24435	06 28 32.54	+27 42 44.0	18.8	704
2000 AB ₂₁	2000 01 04.24072	06 00 50.13	+25 03 49.5	18.9	704	2000 AP ₂₁	2000 01 04.25899	06 28 31.93	+27 42 42.4	18.5	704
2000 AB ₂₁	2000 01 04.25534	06 00 49.07	+25 03 51.4	19.1	704	2000 AP ₂₁	2000 01 04.27361	06 28 31.39	+27 42 41.0	18.5	704
2000 AB ₂₁	2000 01 04.26998	06 00 48.02	+25 03 52.8	19.7	704	2000 AQ ₂₁	* 2000 01 03.24821	06 31 37.33	+26 56 14.5	18.9	704
2000 AC ₂₁	* 2000 01 03.24588	06 05 27.47	+24 11 19.1	19.0	704	2000 AQ ₂₁	2000 01 03.26301	06 31 36.27	+26 56 17.3	19.0	704
2000 AC ₂₁	2000 01 03.26069	06 05 26.40	+24 11 19.4	19.2	704	2000 AQ ₂₁	2000 01 03.27782	06 31 35.26	+26 56 19.7	18.9	704
2000 AC ₂₁	2000 01 03.27548	06 05 25.38	+24 11 20.6	19.4	704	2000 AQ ₂₁	2000 01 03.29261	06 31 34.22	+26 56 21.7	19.0	704
2000 AC ₂₁	2000 01 04.22630	06 04 22.13	+24 12 43.0	19.0	704	2000 AQ ₂₁	2000 01 04.22972	06 30 33.21	+26 59 00.7	18.5	704
2000 AC ₂₁	2000 01 04.24105	06 04 21.15	+24 12 44.5	19.0	704	2000 AQ ₂₁	2000 01 04.24435	06 30 32.11	+26 59 02.2	19.3	704
2000 AC ₂₁	2000 01 04.25567	06 04 20.19	+24 12 45.5	19.0	704	2000 AQ ₂₁	2000 01 04.25899	06 30 31.20	+26 59 04.6	18.5	704
2000 AC ₂₁	2000 01 04.28496	06 04 18.11	+24 12 48.3	18.9	704	2000 AQ ₂₁	2000 01 04.27361	06 30 30.34	+26 59 09.1	19.4	704
2000 AD ₂₁	* 2000 01 03.24600	06 07 02.86	+25 40 37.7	19.4	704	2000 AR ₂₁	2000 01 04.28828	06 30 29.20	+26 59 10.7	19.2	704
2000 AD ₂₁	2000 01 03.26080	06 07 01.81	+25 40 32.7	18.8	704	2000 AR ₂₁	* 2000 01 03.24821	06 32 17.34	+27 56 53.4	19.1	704
2000 AD ₂₁	2000 01 03.27560	06 07 00.84	+25 40 28.1	19.0	704	2000 AR ₂₁	2000 01 03.26301	06 32 16.35	+27 56 52.5	19.4	704
2000 AD ₂₁	2000 01 03.29041	06 06 59.84	+25 40 23.6	19.2	704	2000 AR ₂₁	2000 01 03.29261	06 32 14.34	+27 56 49.7	19.3	704
2000 AD ₂₁	2000 01 04.22619	06 05 57.63	+25 35 39.7	18.6	704	2000 AR ₂₁	2000 01 04.22972	06 31 13.42	+27 55 36.4	19.0	704
2000 AD ₂₁	2000 01 04.24094	06 05 56.58	+25 35 34.8	18.9	704	2000 AR ₂₁	2000 01 04.25899	06 31 11.46	+27 55 34.4	18.8	704
2000 AD ₂₁	2000 01 04.25556	06 05 55.61	+25 35 30.9	19.0	704	2000 AR ₂₁	2000 01 04.27361	06 31 10.56	+27 55 32.4	19.2	704
2000 AD ₂₁	2000 01 08.16169	06 01 46.91	+25 15 30.2	18.8	704	2000 AR ₂₁	2000 01 04.28828	06 31 09.58	+27 55 30.7	19.1	704
2000 AD ₂₁	2000 01 08.19245	06 01 44.83	+25 15 20.4	19.6	704	2000 AS ₂₁	* 2000 01 03.24821	06 32 23.69	+27 32 49.9	19.0	704
2000 AD ₂₁	2000 01 08.20744	06 01 43.96	+25 15 16.7	19.7	704	2000 AS ₂₁	2000 01 03.26301	06 32 22.68	+27 32 53.0	19.0	704
2000 AE ₂₁	* 2000 01 03.24633	06 12 10.42	+23 24 35.6	18.8	704	2000 AS ₂₁	2000 01 03.29261	06 32 20.50	+27 32 58.8	19.1	704
2000 AE ₂₁	2000 01 03.26113	06 12 09.55	+23 24 35.4	19.4	704	2000 AS ₂₁	2000 01 04.22972	06 31 19.08	+27 36 05.1	18.9	704
2000 AE ₂₁	2000 01 03.27593	06 12 08.51	+23 24 34.7	19.1	704	2000 AS ₂₁	2000 01 04.24435	06 31 18.02	+27 36 07.8	18.9	704
2000 AE ₂₁	2000 01 04.22773	06 11 09.91	+23 23 51.6	19.0	704	2000 AS ₂₁	2000 01 04.25899	06 31 17.05	+27 36 11.0	18.6	704
2000 AE ₂₁	2000 01 04.24237	06 11 08.95	+23 23 51.7	19.4	704	2000 AS ₂₁	2000 01 04.27361	06 31 16.04	+27 36 13.6	18.9	704
2000 AE ₂₁	2000 01 04.25700	06 11 08.01	+23 23 49.8	19.2	704	2000 AS ₂₁	2000 01 04.28828	06 31 15.01	+27 36 16.2	18.9	704
2000 AE ₂₁	2000 01 04.27163	06 11 07.14	+23 23 49.9	19.6	704	2000 AT ₂₁	* 2000 01 03.24821	06 32 28.04	+27 48 21.0	19.2	704
2000 AF ₂₁	* 2000 01 03.24655	06 12									

2000 AY ₂₁	* 2000 01 03.25501	05 09 10.14	+24 55 41.8	19.4	704	2000 AN ₂₂	2000 01 04.27373	06 31 26.21	+28 36 37.8	18.3	704
2000 AY ₂₁	2000 01 03.26984	05 09 09.34	+24 55 40.1	19.5	704	2000 AO ₂₂	* 2000 01 03.29342	06 35 25.99	+28 49 59.8	17.8	704
2000 AY ₂₁	2000 01 03.28466	05 09 08.50	+24 55 37.4	19.4	704	2000 AO ₂₂	2000 01 03.30814	06 35 25.15	+28 50 03.2	18.1	704
2000 AY ₂₁	2000 01 04.23387	05 08 18.24	+24 53 35.6	19.2	704	2000 AO ₂₂	2000 01 03.32283	06 35 24.12	+28 50 05.7	18.0	704
2000 AY ₂₁	2000 01 04.24848	05 08 17.45	+24 53 33.8	19.1	704	2000 AO ₂₂	2000 01 03.33753	06 35 23.11	+28 50 08.7	17.8	704
2000 AY ₂₁	2000 01 04.26312	05 08 16.67	+24 53 31.7	19.2	704	2000 AO ₂₂	2000 01 03.35228	06 35 22.21	+28 50 11.7	17.1	704
2000 AY ₂₁	2000 01 04.27773	05 08 15.88	+24 53 29.2	19.4	704	2000 AO ₂₂	2000 01 04.23037	06 34 27.26	+28 53 19.1	18.0	704
2000 AZ ₂₁	* 2000 01 03.25645	05 20 13.19	+24 42 20.8	20.0	704	2000 AO ₂₂	2000 01 04.24501	06 34 26.32	+28 53 22.1	18.1	704
2000 AZ ₂₁	2000 01 03.27127	05 20 12.44	+24 42 19.6	19.6	704	2000 AO ₂₂	2000 01 04.25965	06 34 25.42	+28 53 25.4	17.6	704
2000 AZ ₂₁	2000 01 03.28609	05 20 11.81	+24 42 19.3	19.5	704	2000 AO ₂₂	2000 01 04.27427	06 34 24.44	+28 53 28.4	18.0	704
2000 AZ ₂₁	2000 01 04.22088	05 19 29.47	+24 41 49.3	18.9	704	2000 AO ₂₂	2000 01 04.28894	06 34 23.51	+28 53 32.3	18.2	704
2000 AZ ₂₁	2000 01 04.23563	05 19 28.82	+24 41 50.0	19.0	704	2000 AO ₂₂	2000 01 08.22222	06 30 19.17	+29 06 38.6	18.5	704
2000 AZ ₂₁	2000 01 04.25023	05 19 28.11	+24 41 49.7	19.5	704	2000 AO ₂₂	2000 01 08.23729	06 30 18.26	+29 06 42.0	18.6	704
2000 AZ ₂₁	2000 01 04.27949	05 19 26.75	+24 41 48.2	19.7	704	2000 AO ₂₂	2000 01 08.25293	06 30 17.23	+29 06 43.6	18.9	704
2000 AA ₂₂	* 2000 01 03.25689	05 26 18.09	+25 13 54.4	19.2	704	2000 AP ₂₂	* 2000 01 03.29342	06 35 28.87	+28 25 21.9	18.3	704
2000 AA ₂₂	2000 01 03.27171	05 26 17.31	+25 13 55.9	19.4	704	2000 AP ₂₂	2000 01 03.30814	06 35 27.99	+28 25 22.2	18.1	704
2000 AA ₂₂	2000 01 03.28653	05 26 16.39	+25 13 57.9	19.1	704	2000 AP ₂₂	2000 01 03.32283	06 35 26.98	+28 25 23.1	18.3	704
2000 AA ₂₂	2000 01 04.22177	05 25 24.32	+25 16 00.5	19.3	704	2000 AP ₂₂	2000 01 03.33753	06 35 25.99	+28 25 24.6	18.9	704
2000 AA ₂₂	2000 01 04.23652	05 25 23.44	+25 16 02.8	19.0	704	2000 AP ₂₂	2000 01 03.35228	06 35 25.02	+28 25 23.8	18.2	704
2000 AA ₂₂	2000 01 04.25113	05 25 22.59	+25 16 04.4	18.8	704	2000 AP ₂₂	2000 01 04.23037	06 34 29.72	+28 26 14.5	18.7	704
2000 AA ₂₂	2000 01 04.28042	05 25 20.92	+25 16 08.6	19.3	704	2000 AP ₂₂	2000 01 04.24501	06 34 28.79	+28 26 15.8	18.8	704
2000 AB ₂₂	* 2000 01 03.25689	05 28 22.65	+25 23 58.1	19.5	704	2000 AP ₂₂	2000 01 04.25965	06 34 27.79	+28 26 16.7	18.3	704
2000 AB ₂₂	2000 01 03.27171	05 28 21.78	+25 24 03.2	19.5	704	2000 AP ₂₂	2000 01 04.27427	06 34 26.87	+28 26 17.7	18.6	704
2000 AB ₂₂	2000 01 03.28653	05 28 21.00	+25 24 09.7	20.0	704	2000 AP ₂₂	2000 01 04.28894	06 34 25.91	+28 26 18.8	19.1	704
2000 AB ₂₂	2000 01 04.23652	05 27 30.70	+25 30 34.3	19.3	704	2000 AQ ₂₂	* 2000 01 03.29342	06 35 34.71	+28 33 39.2	18.3	704
2000 AB ₂₂	2000 01 04.25113	05 27 30.00	+25 30 40.0	19.5	704	2000 AQ ₂₂	2000 01 03.30814	06 35 33.54	+28 33 40.7	18.0	704
2000 AB ₂₂	2000 01 04.26577	05 27 29.15	+25 30 47.9	19.8	704	2000 AQ ₂₂	2000 01 03.32283	06 35 32.47	+28 33 42.7	18.2	704
2000 AC ₂₂	* 2000 01 03.25699	05 26 09.06	+23 57 29.8	19.8	704	2000 AQ ₂₂	2000 01 03.33753	06 35 31.39	+28 33 44.6	18.5	704
2000 AC ₂₂	2000 01 03.27181	05 26 08.19	+23 57 23.6	19.5	704	2000 AQ ₂₂	2000 01 03.35228	06 35 30.32	+28 33 46.7	18.0	704
2000 AC ₂₂	2000 01 03.28664	05 26 07.31	+23 57 19.5	19.2	704	2000 AQ ₂₂	2000 01 04.23037	06 34 26.93	+28 35 39.4	18.4	704
2000 AC ₂₂	2000 01 04.22165	05 25 16.18	+23 52 42.6	18.5	704	2000 AQ ₂₂	2000 01 04.24501	06 34 25.86	+28 35 41.2	18.5	704
2000 AC ₂₂	2000 01 04.23641	05 25 15.29	+23 52 38.2	19.0	704	2000 AQ ₂₂	2000 01 04.27427	06 34 23.69	+28 35 45.5	18.3	704
2000 AC ₂₂	2000 01 04.25101	05 25 14.46	+23 52 33.8	19.1	704	2000 AQ ₂₂	2000 01 04.28894	06 34 22.60	+28 35 47.4	18.4	704
2000 AD ₂₂	* 2000 01 03.25879	05 44 57.96	+25 46 54.5	19.7	704	2000 AR ₂₂	* 2000 01 03.29342	06 37 37.29	+28 10 56.7	18.2	704
2000 AD ₂₂	2000 01 03.27360	05 44 57.06	+25 46 58.0	19.6	704	2000 AR ₂₂	2000 01 03.30814	06 37 36.40	+28 10 59.4	17.8	704
2000 AD ₂₂	2000 01 03.28841	05 44 56.06	+25 47 02.7	19.6	704	2000 AR ₂₂	2000 01 03.32283	06 37 35.53	+28 11 02.6	18.1	704
2000 AD ₂₂	2000 01 04.22399	05 44 00.38	+25 51 34.3	19.2	704	2000 AR ₂₂	2000 01 03.33753	06 37 34.65	+28 11 04.3	18.3	704
2000 AD ₂₂	2000 01 04.23874	05 43 59.44	+25 51 38.9	19.4	704	2000 AR ₂₂	2000 01 03.35228	06 37 33.89	+28 11 07.2	17.9	704
2000 AD ₂₂	2000 01 04.25335	05 43 58.60	+25 51 43.5	19.7	704	2000 AR ₂₂	2000 01 04.23037	06 36 44.59	+28 13 46.2	18.7	704
2000 AD ₂₂	2000 01 04.28265	05 43 56.82	+25 51 52.2	19.4	704	2000 AR ₂₂	2000 01 04.24501	06 36 43.77	+28 13 49.2	19.1	704
2000 AE ₂₂	* 2000 01 03.25902	05 50 51.79	+27 11 27.3	19.0	704	2000 AR ₂₂	2000 01 04.25965	06 36 42.89	+28 13 51.2	18.8	704
2000 AE ₂₂	2000 01 03.27382	05 50 50.98	+27 11 26.0	19.4	704	2000 AR ₂₂	2000 01 04.27427	06 36 42.09	+28 13 54.4	18.4	704
2000 AE ₂₂	2000 01 03.28863	05 50 50.09	+27 11 25.3	19.5	704	2000 AR ₂₂	2000 01 04.28894	06 36 41.22	+28 13 57.1	18.3	704
2000 AE ₂₂	2000 01 04.22432	05 49 58.03	+27 10 16.1	18.6	704	2000 AR ₂₂	2000 01 08.22244	06 33 02.41	+28 25 06.0	18.3	704
2000 AE ₂₂	2000 01 04.23908	05 49 57.22	+27 10 13.5	18.9	704	2000 AR ₂₂	2000 01 08.23751	06 33 01.49	+28 25 08.4	18.6	704
2000 AE ₂₂	2000 01 04.25370	05 49 56.38	+27 10 12.9	19.2	704	2000 AR ₂₂	2000 01 08.25316	06 33 00.66	+28 25 11.5	18.5	704
2000 AE ₂₂	2000 01 04.26833	05 49 55.49	+27 10 12.8	19.6	704	2000 AR ₂₂	2000 01 08.26830	06 32 59.83	+28 25 14.1	18.4	704
2000 AE ₂₂	2000 01 04.28299	05 49 54.65	+27 10 10.5	19.3	704	2000 AR ₂₂	2000 01 08.28341	06 32 58.98	+28 25 16.4	18.4	704
2000 AF ₂₂	* 2000 01 03.25946	05 49 34.63	+26 21 29.1	18.4	704	2000 AS ₂₂	* 2000 01 03.29354	06 31 30.15	+25 20 42.0	18.5	704
2000 AF ₂₂	2000 01 03.27427	05 49 33.78	+26 21 31.8	18.8	704	2000 AS ₂₂	2000 01 03.30825	06 31 29.36	+25 20 43.8	17.6	704
2000 AF ₂₂	2000 01 03.28908	05 49 32.89	+26 21 33.8	18.7	704	2000 AS ₂₂	2000 01 03.32294	06 31 28.51	+25 20 46.5	17.7	704
2000 AF ₂₂	2000 01 04.22443	05 48 44.53	+26 23 49.8	18.8	704	2000 AS ₂₂	2000 01 03.33764	06 31 27.67	+25 20 49.4	17.9	704
2000 AF ₂₂	2000 01 04.23918	05 48 43.73	+26 23 51.5	18.8	704	2000 AS ₂₂	2000 01 03.35239	06 31 26.80	+25 20 52.6	17.4	704
2000 AF ₂₂	2000 01 04.25380	05 48 43.00	+26 23 54.6	19.3	704	2000 AS ₂₂	2000 01 04.22938	06 30 37.46	+25 23 53.9	17.8	704
2000 AF ₂₂	2000 01 04.28309	05 48 41.45	+26 23 58.2	19.3	704	2000 AS ₂₂	2000 01 04.24402	06 30 36.61	+25 23 57.6	17.8	704
2000 AG ₂₂	* 2000 01 03.25979	05 53 22.99	+25 13 32.6	19.1	704	2000 AS ₂₂	2000 01 04.25865	06 30 35.80	+25 24 00.2	17.6	704
2000 AG ₂₂	2000 01 03.27459	05 53 22.13	+25 13 35.4	18.9	704	2000 AS ₂₂	2000 01 04.27328	06 30 34.95	+25 24 03.3	18.6	704
2000 AG ₂₂	2000 01 03.28941	05 53 21.14	+25 13 37.7	19.1	704	2000 AS ₂₂	2000 01 04.28794	06 30 34.12	+25 24 06.7	18.0	704
2000 AG ₂₂	2000 01 04.23940	05 52 23.47	+25 16 31.1	18.4	704	2000 AS ₂₂	2000 01 08.22210	06 26 55.32	+25 37 10.4	18.1	704
2000 AG ₂₂	2000 01 04.25403	05 52 22.61	+25 16 34.4	18.7	704	2000 AS ₂₂	2000 01 08.23717	06 26 54.44	+25 37 13.2	18.2	704
2000 AG ₂₂	2000 01 04.26865	05 52 21.67	+25 16 36.3	19.2	704	2000 AS ₂₂	2000 01 08.25281	06 26 53.58	+25 37 16.2	18.4	704
2000 AG ₂₂	2000 01 04.28331	05 52 20.75	+25 16 38.6	18.9	704	2000 AS ₂₂	2000 01 08.26795	06 26 52.73	+25 37 19.9	18.1	704
2000 AH ₂₂	* 2000 01 03.26125	06 11 17.89	+26 29 24.9	18.8	704	2000 AS ₂₂	2000 01 08.28306	06 26 51.90	+25 37 22.7	18.4	704
2000 AH ₂₂	2000 01 03.27604	06 11 16.98	+26 29 32.7	18.7	704	2000 AT ₂₂	* 2000 01 03.29354	06 32 21.08	+24 54 51.1	18.3	704
2000 AH ₂₂	2000 01 03.29085	06 11 16.06	+26 29 38.6	19.3	704	2000 AT ₂₂	2000 01 03.30825	06 32 19.98	+24 54 50.9	18.1	704
2000 AH ₂₂	2000 01 04.24226	06 10 18.02	+26 36 46.4	19.0	704	2000 AT ₂₂	2000 01 03.32294	06 32 18.89	+24 54 50.1	18.4	704
2000 AH ₂₂	2000 01 04.25689	06 10 17.04	+26 36 53.0	19.0	704	2000 AT ₂₂	2000 01 03.33764	06 32 17.76	+24 54 50.4	18.4	704
2000 AH ₂₂	2000 01 04.27152	06 10 16.16	+26 36 59.6	19.0	704	2000 AT ₂₂	2000 01 03.35239	06 32 16.62	+24 54 48.5	18.1	704
2000 AH ₂₂	2000 01 04.28618	06 10 15.22	+26 37 06.4	18.7	704	2000 AT ₂₂	2000 01 04.22938	06 31 12.51	+24 54 17.8	18.6	704
2000 AJ ₂₂	* 2000 01 03.26136	06 10 3									

2000 AX ₂₂	* 2000 01 03.29399	06 35 38.52	+24 55 45.3	18.2	704	2000 AG ₂₃	2000 01 04.28915	06 39 35.67	+25 07 44.0	19.0	704
2000 AX ₂₂	2000 01 03.30869	06 35 37.66	+24 55 45.4	18.6	704	2000 AH ₂₃	* 2000 01 03.29475	06 49 39.91	+24 04 08.6	17.8	704
2000 AX ₂₂	2000 01 03.32339	06 35 36.82	+24 55 46.3	18.6	704	2000 AH ₂₃	2000 01 03.30946	06 49 38.84	+24 04 07.6	18.0	704
2000 AX ₂₂	2000 01 03.33808	06 35 36.00	+24 55 46.5	18.9	704	2000 AH ₂₃	2000 01 03.32415	06 49 37.99	+24 04 08.0	17.9	704
2000 AX ₂₂	2000 01 04.24522	06 34 44.74	+24 56 14.8	19.5	704	2000 AH ₂₃	2000 01 03.33885	06 49 36.96	+24 04 07.2	17.7	704
2000 AX ₂₂	2000 01 04.27449	06 34 43.04	+24 56 17.1	19.5	704	2000 AH ₂₃	2000 01 03.35368	06 49 35.97	+24 04 06.4	17.6	704
2000 AX ₂₂	2000 01 04.28915	06 34 42.20	+24 56 17.7	19.1	704	2000 AH ₂₃	2000 01 04.26029	06 48 37.67	+24 03 45.5	17.9	704
2000 AY ₂₂	1999 12 07.38198	07 02 01.20	+26 07 52.9	18.4	704	2000 AH ₂₃	2000 01 04.27492	06 48 36.70	+24 03 44.7	18.0	704
2000 AY ₂₂	1999 12 07.39668	07 02 00.48	+26 07 50.9	18.5	704	2000 AH ₂₃	2000 01 04.28958	06 48 35.71	+24 03 44.4	18.0	704
2000 AY ₂₂	1999 12 07.41139	07 01 59.88	+26 07 50.7	18.5	704	2000 AJ ₂₃	* 2000 01 03.29475	06 50 23.33	+23 34 17.1	18.3	704
2000 AY ₂₂	1999 12 07.42608	07 01 59.20	+26 07 47.4	18.0	704	2000 AJ ₂₃	2000 01 03.30946	06 50 22.45	+23 34 21.1	18.3	704
2000 AY ₂₂	* 2000 01 03.29399	06 37 15.67	+24 56 53.6	18.5	704	2000 AJ ₂₃	2000 01 03.32415	06 50 21.51	+23 34 24.0	18.5	704
2000 AY ₂₂	2000 01 03.30869	06 37 14.78	+24 56 49.5	18.4	704	2000 AJ ₂₃	2000 01 03.33885	06 50 20.55	+23 34 27.2	18.6	704
2000 AY ₂₂	2000 01 03.32339	06 37 13.86	+24 56 48.5	18.4	704	2000 AJ ₂₃	2000 01 03.35368	06 50 19.55	+23 34 30.2	18.0	704
2000 AY ₂₂	2000 01 03.33808	06 37 12.95	+24 56 43.7	18.5	704	2000 AJ ₂₃	2000 01 04.23101	06 49 25.36	+23 37 54.4	18.4	704
2000 AY ₂₂	2000 01 03.35283	06 37 12.05	+24 56 41.9	17.7	704	2000 AJ ₂₃	2000 01 04.24566	06 49 24.39	+23 37 56.7	18.5	704
2000 AY ₂₂	2000 01 04.23058	06 36 19.90	+24 53 51.3	18.3	704	2000 AJ ₂₃	2000 01 04.26029	06 49 23.49	+23 38 00.1	18.8	704
2000 AY ₂₂	2000 01 04.24522	06 36 18.98	+24 53 48.4	18.7	704	2000 AJ ₂₃	2000 01 04.27492	06 49 22.51	+23 38 04.1	19.1	704
2000 AY ₂₂	2000 01 04.25986	06 36 18.07	+24 53 45.3	18.4	704	2000 AJ ₂₃	2000 01 04.28958	06 49 21.57	+23 38 06.9	18.9	704
2000 AY ₂₂	2000 01 04.27449	06 36 17.23	+24 53 43.9	19.0	704	2000 AJ ₂₃	2000 01 08.22291	06 45 19.00	+23 52 49.7	18.8	704
2000 AY ₂₂	2000 01 04.28915	06 36 16.25	+24 53 39.8	18.6	704	2000 AJ ₂₃	2000 01 08.23796	06 45 18.11	+23 52 52.4	18.8	704
2000 AZ ₂₂	* 2000 01 03.29399	06 39 31.59	+24 48 16.2	18.5	704	2000 AJ ₂₃	2000 01 08.25360	06 45 17.18	+23 52 56.1	18.6	704
2000 AZ ₂₂	2000 01 03.30869	06 39 30.63	+24 48 16.7	18.7	704	2000 AJ ₂₃	2000 01 08.26877	06 45 16.25	+23 53 00.0	18.5	704
2000 AZ ₂₂	2000 01 03.32339	06 39 29.86	+24 48 17.6	18.8	704	2000 AJ ₂₃	2000 01 08.28386	06 45 15.26	+23 53 03.3	18.4	704
2000 AZ ₂₂	2000 01 03.33808	06 39 29.01	+24 48 17.6	18.4	704	2000 AK ₂₃	* 2000 01 03.29497	06 48 56.04	+24 58 27.1	18.5	704
2000 AZ ₂₂	2000 01 04.23058	06 38 39.41	+24 49 05.1	18.3	704	2000 AK ₂₃	2000 01 03.30967	06 48 54.93	+24 58 29.9	18.1	704
2000 AZ ₂₂	2000 01 04.24522	06 38 38.64	+24 49 06.0	18.5	704	2000 AK ₂₃	2000 01 03.32437	06 48 53.91	+24 58 30.7	18.2	704
2000 AZ ₂₂	2000 01 04.25986	06 38 37.80	+24 49 07.1	18.1	704	2000 AK ₂₃	2000 01 03.33907	06 48 52.79	+24 58 30.7	18.9	704
2000 AZ ₂₂	2000 01 04.27449	06 38 36.93	+24 49 07.8	18.8	704	2000 AK ₂₃	2000 01 04.30569	06 47 44.33	+24 59 56.0	18.0	704
2000 AZ ₂₂	2000 01 04.28915	06 38 36.10	+24 49 08.5	18.6	704	2000 AK ₂₃	2000 01 04.33487	06 47 42.15	+24 59 57.7	19.0	704
2000 AA ₂₃	* 2000 01 03.29399	06 40 17.10	+25 15 39.6	18.3	704	2000 AK ₂₃	2000 01 04.34951	06 47 41.07	+24 59 58.3	18.9	704
2000 AA ₂₃	2000 01 03.30869	06 40 16.11	+25 15 41.1	18.0	704	2000 AL ₂₃	* 2000 01 03.29497	06 51 26.70	+25 21 49.3	18.2	704
2000 AA ₂₃	2000 01 03.32339	06 40 15.07	+25 15 42.1	18.2	704	2000 AL ₂₃	2000 01 03.30967	06 51 25.63	+25 21 53.4	18.1	704
2000 AA ₂₃	2000 01 03.33808	06 40 14.04	+25 15 43.3	18.2	704	2000 AL ₂₃	2000 01 03.32437	06 51 24.80	+25 21 56.3	18.3	704
2000 AA ₂₃	2000 01 03.35283	06 40 13.09	+25 15 44.3	17.8	704	2000 AL ₂₃	2000 01 03.33907	06 51 23.87	+25 22 01.4	18.4	704
2000 AA ₂₃	2000 01 04.23058	06 39 16.00	+25 16 53.6	18.3	704	2000 AL ₂₃	2000 01 03.35390	06 51 22.92	+25 22 03.8	18.2	704
2000 AA ₂₃	2000 01 04.24522	06 39 15.02	+25 16 54.6	18.3	704	2000 AL ₂₃	2000 01 04.29105	06 50 25.86	+25 25 58.2	18.1	704
2000 AA ₂₃	2000 01 04.25986	06 39 14.05	+25 16 55.3	18.0	704	2000 AL ₂₃	2000 01 04.30569	06 50 24.90	+25 26 01.4	18.0	704
2000 AA ₂₃	2000 01 04.27449	06 39 13.08	+25 16 57.2	19.2	704	2000 AL ₂₃	2000 01 04.32025	06 50 23.92	+25 26 05.6	18.6	704
2000 AA ₂₃	2000 01 04.28915	06 39 12.04	+25 16 57.7	18.4	704	2000 AL ₂₃	2000 01 04.33487	06 50 23.07	+25 26 08.2	17.7	704
2000 AA ₂₃	2000 01 08.22232	06 34 58.64	+25 21 26.8	18.1	704	2000 AL ₂₃	2000 01 04.34951	06 50 22.11	+25 26 12.7	18.6	704
2000 AA ₂₃	2000 01 08.23740	06 34 57.68	+25 21 27.8	18.0	704	2000 AM ₂₃	* 2000 01 03.29497	06 52 04.85	+25 01 00.0	17.5	704
2000 AA ₂₃	2000 01 08.26818	06 34 55.67	+25 21 29.4	18.1	704	2000 AM ₂₃	2000 01 03.30967	06 52 03.92	+25 01 01.3	17.6	704
2000 AA ₂₃	2000 01 08.28329	06 34 54.62	+25 21 30.4	18.3	704	2000 AM ₂₃	2000 01 03.32437	06 52 02.92	+25 01 01.5	17.7	704
2000 AB ₂₃	* 2000 01 03.29410	06 34 48.46	+26 33 51.1	18.2	704	2000 AM ₂₃	2000 01 03.33907	06 52 01.97	+25 01 03.0	17.6	704
2000 AB ₂₃	2000 01 03.30880	06 34 47.58	+26 33 54.3	18.1	704	2000 AM ₂₃	2000 01 03.35390	06 52 01.03	+25 01 03.7	18.0	704
2000 AB ₂₃	2000 01 03.32350	06 34 46.57	+26 33 55.3	18.1	704	2000 AM ₂₃	2000 01 04.29105	06 51 01.67	+25 02 03.4	18.0	704
2000 AB ₂₃	2000 01 03.33820	06 34 45.62	+26 33 59.4	18.1	704	2000 AM ₂₃	2000 01 04.30569	06 51 00.74	+25 02 03.9	17.4	704
2000 AB ₂₃	2000 01 03.35294	06 34 44.68	+26 34 01.2	17.7	704	2000 AM ₂₃	2000 01 04.32025	06 50 59.80	+25 02 04.5	17.8	704
2000 AB ₂₃	2000 01 04.22960	06 33 49.85	+26 36 39.6	18.1	704	2000 AM ₂₃	2000 01 04.33487	06 50 58.83	+25 02 05.6	17.7	704
2000 AB ₂₃	2000 01 04.24424	06 33 48.90	+26 36 42.1	18.2	704	2000 AM ₂₃	2000 01 04.34951	06 50 57.86	+25 02 06.9	17.8	704
2000 AB ₂₃	2000 01 04.25888	06 33 47.94	+26 36 44.6	18.8	704	2000 AN ₂₃	* 2000 01 03.29497	06 52 15.85	+24 58 27.2	18.2	704
2000 AB ₂₃	2000 01 04.27350	06 33 47.03	+26 36 48.5	18.8	704	2000 AN ₂₃	2000 01 03.30967	06 52 14.98	+24 58 30.1	17.8	704
2000 AB ₂₃	2000 01 04.28816	06 33 46.10	+26 36 49.9	18.5	704	2000 AN ₂₃	2000 01 03.32437	06 52 14.15	+24 58 35.1	18.1	704
2000 AC ₂₃	* 2000 01 03.29421	06 37 54.07	+27 15 17.4	18.3	704	2000 AN ₂₃	2000 01 03.33907	06 52 13.23	+24 58 38.8	18.2	704
2000 AC ₂₃	2000 01 03.30892	06 37 53.18	+27 15 20.8	18.2	704	2000 AN ₂₃	2000 01 03.35390	06 52 12.42	+24 58 42.6	18.2	704
2000 AC ₂₃	2000 01 03.32361	06 37 52.21	+27 15 23.6	18.2	704	2000 AN ₂₃	2000 01 04.29105	06 51 18.92	+25 03 00.4	18.4	704
2000 AC ₂₃	2000 01 03.33831	06 37 51.25	+27 15 27.7	18.3	704	2000 AN ₂₃	2000 01 04.30569	06 51 17.98	+25 03 04.5	17.6	704
2000 AC ₂₃	2000 01 03.35306	06 37 50.26	+27 15 30.6	17.9	704	2000 AN ₂₃	2000 01 04.32025	06 51 17.13	+25 03 08.5	18.3	704
2000 AC ₂₃	2000 01 04.23048	06 36 55.91	+27 18 44.8	18.4	704	2000 AN ₂₃	2000 01 04.33487	06 51 16.26	+25 03 13.1	18.3	704
2000 AC ₂₃	2000 01 04.24512	06 36 55.05	+27 18 47.4	18.7	704	2000 AN ₂₃	2000 01 04.34951	06 51 15.34	+25 03 16.2	19.0	704
2000 AC ₂₃	2000 01 04.25976	06 36 54.08	+27 18 50.9	18.3	704	2000 AO ₂₃	* 2000 01 03.29508	06 48 45.08	+26 05 26.0	18.1	704
2000 AC ₂₃	2000 01 04.27438	06 36 53.15	+27 18 55.0	18.6	704	2000 AO ₂₃	2000 01 03.30979	06 48 44.27	+26 05 27.7	17.8	704
2000 AC ₂₃	2000 01 08.23751	06 32 50.30	+27 32 41.9	19.0	704	2000 AO ₂₃	2000 01 03.32448	06 48 43.44	+26 05 28.8	18.3	704
2000 AC ₂₃	2000 01 08.25316	06 32 49.36	+27 32 46.5	19.4	704	2000 AO ₂₃	2000 01 03.33918	06 48 42.65	+26 05 30.2	18.4	704
2000 AC ₂₃	2000 01 08.26830	06 32 48.23	+27 32 48.1	19.4	704	2000 AO ₂₃	2000 01 03.35401	06 48 41.77	+26 05 30.7	18.0	704
2000 AC ₂₃	2000 01 08.28341	06 32 47.39	+27 32 52.7	19.4	704	2000 AO ₂₃	2000 01 04.23113	06 47 54.11	+26 06 38.4	18.4	704
2000 AD ₂₃	* 2000 01 03.29432	06 39 16.12	+26 16 02.6	18.1	704	2000 AO ₂₃	2000 01 04.24577	06 47 53.27	+26 06 39.6	18.3	704
2000 AD ₂₃	2000 01 03.30902	06 39 15.33	+26 16 01.7	17.7	704	2000 AO ₂₃	2000 01 04.26041	06 47 52.47	+26 06 40.7	18.4	704
2000 AD ₂₃	2000 01 03.32372	06 39 14.4									

2000 AS ₂₃	2000 01 04.24588	06 44 55.68	+27 40 00.7	18.6	704	2000 AE ₂₄	2000 01 03.32492	06 53 46.39	+27 03 54.6	18.8	704
2000 AS ₂₃	2000 01 04.26053	06 44 54.66	+27 40 04.3	18.3	704	2000 AE ₂₄	2000 01 03.33962	06 53 45.22	+27 03 52.9	19.1	704
2000 AS ₂₃	2000 01 04.27515	06 44 53.71	+27 40 07.7	19.0	704	2000 AE ₂₄	2000 01 04.29139	06 52 36.36	+27 02 48.2	18.8	704
2000 AS ₂₃	2000 01 04.28981	06 44 52.64	+27 40 11.9	18.8	704	2000 AE ₂₄	2000 01 04.30602	06 52 35.20	+27 02 46.4	18.9	704
2000 AT ₂₃	* 2000 01 03.29520	06 46 55.87	+27 11 01.5	18.2	704	2000 AE ₂₄	2000 01 04.32059	06 52 34.11	+27 02 46.3	19.4	704
2000 AT ₂₃	2000 01 03.32460	06 46 53.79	+27 11 05.6	18.3	704	2000 AE ₂₄	2000 01 04.33520	06 52 33.10	+27 02 44.6	19.1	704
2000 AT ₂₃	2000 01 03.33930	06 46 52.80	+27 11 08.5	18.1	704	2000 AF ₂₄	* 2000 01 03.29552	06 54 43.82	+27 33 49.3	18.8	704
2000 AT ₂₃	2000 01 03.35413	06 46 51.73	+27 11 09.9	18.1	704	2000 AF ₂₄	2000 01 03.31023	06 54 42.85	+27 33 53.4	19.0	704
2000 AT ₂₃	2000 01 04.23125	06 45 54.45	+27 13 36.0	18.1	704	2000 AF ₂₄	2000 01 03.33962	06 54 41.14	+27 34 00.2	19.4	704
2000 AT ₂₃	2000 01 04.24588	06 45 53.44	+27 13 38.4	18.5	704	2000 AF ₂₄	2000 01 04.30602	06 53 46.92	+27 38 21.4	19.1	704
2000 AT ₂₃	2000 01 04.26053	06 45 52.48	+27 13 41.3	18.7	704	2000 AF ₂₄	2000 01 04.32059	06 53 46.08	+27 38 25.1	19.5	704
2000 AT ₂₃	2000 01 04.27515	06 45 51.43	+27 13 42.0	19.1	704	2000 AF ₂₄	2000 01 04.33520	06 53 45.16	+27 38 28.9	18.9	704
2000 AU ₂₃	* 2000 01 03.29520	06 47 01.05	+27 52 17.6	18.2	704	2000 AF ₂₄	2000 01 04.34985	06 53 44.38	+27 38 32.3	19.6	704
2000 AU ₂₃	2000 01 03.30990	06 47 00.03	+27 52 23.3	18.6	704	2000 AG ₂₄	* 2000 01 03.29562	06 55 19.27	+26 32 58.4	18.4	704
2000 AU ₂₃	2000 01 03.35413	06 46 57.02	+27 52 41.5	18.5	704	2000 AG ₂₄	2000 01 03.31034	06 55 18.32	+26 33 02.4	18.8	704
2000 AU ₂₃	2000 01 04.23136	06 45 59.49	+27 58 44.2	18.8	704	2000 AG ₂₄	2000 01 03.33973	06 55 16.32	+26 33 11.5	18.7	704
2000 AU ₂₃	2000 01 04.24600	06 45 58.49	+27 58 49.9	18.9	704	2000 AG ₂₄	2000 01 03.35457	06 55 15.46	+26 33 16.0	18.5	704
2000 AU ₂₃	2000 01 04.26064	06 45 57.53	+27 58 55.8	19.0	704	2000 AG ₂₄	2000 01 04.29127	06 54 16.50	+26 38 04.6	18.4	704
2000 AU ₂₃	2000 01 04.27526	06 45 56.47	+27 59 01.3	19.4	704	2000 AC ₂₄	2000 01 04.30591	06 54 15.53	+26 38 07.6	18.2	704
2000 AU ₂₃	2000 01 04.28993	06 45 55.46	+27 59 07.5	19.1	704	2000 AC ₂₄	2000 01 04.32048	06 54 14.61	+26 38 12.0	18.6	704
2000 AU ₂₃	2000 01 08.22255	06 41 39.47	+28 25 07.0	18.4	704	2000 AC ₂₄	2000 01 04.33509	06 54 13.62	+26 38 17.2	18.3	704
2000 AU ₂₃	2000 01 08.23763	06 41 38.46	+28 25 12.1	18.9	704	2000 AC ₂₄	2000 01 04.34973	06 54 12.72	+26 38 21.1	18.8	704
2000 AU ₂₃	2000 01 08.25327	06 41 37.40	+28 25 17.4	19.3	704	2000 AH ₂₄	* 2000 01 03.29562	06 55 22.08	+26 24 14.2	17.7	704
2000 AU ₂₃	2000 01 08.28352	06 41 35.39	+28 25 29.8	19.0	704	2000 AH ₂₄	2000 01 03.31034	06 55 21.14	+26 24 13.7	18.0	704
2000 AV ₂₃	* 2000 01 03.29520	06 48 58.33	+27 41 28.2	19.0	704	2000 AH ₂₄	2000 01 03.32503	06 55 20.17	+26 24 14.7	17.9	704
2000 AV ₂₃	2000 01 03.30990	06 48 57.11	+27 41 33.6	18.9	704	2000 AH ₂₄	2000 01 03.33973	06 55 19.24	+26 24 15.0	17.9	704
2000 AV ₂₃	2000 01 03.32460	06 48 56.09	+27 41 36.9	19.0	704	2000 AH ₂₄	2000 01 03.35457	06 55 18.31	+26 24 15.1	18.1	704
2000 AV ₂₃	2000 01 03.33930	06 48 54.93	+27 41 41.8	19.3	704	2000 AH ₂₄	2000 01 04.29127	06 54 20.24	+26 24 33.3	18.5	704
2000 AV ₂₃	2000 01 04.23125	06 47 50.41	+27 46 24.9	18.9	704	2000 AH ₂₄	2000 01 04.30591	06 54 19.40	+26 24 34.0	18.0	704
2000 AV ₂₃	2000 01 04.24588	06 47 49.36	+27 46 29.1	19.1	704	2000 AH ₂₄	2000 01 04.32048	06 54 18.52	+26 24 33.0	18.6	704
2000 AV ₂₃	2000 01 04.26053	06 47 48.25	+27 46 32.9	18.9	704	2000 AH ₂₄	2000 01 04.34973	06 54 16.62	+26 24 34.9	18.4	704
2000 AV ₂₃	2000 01 04.27515	06 47 47.18	+27 46 37.7	19.6	704	2000 AJ ₂₄	* 2000 01 03.29562	06 56 43.51	+26 15 43.4	17.9	704
2000 AW ₂₃	* 2000 01 03.29531	06 42 44.26	+28 51 07.8	18.4	704	2000 AJ ₂₄	2000 01 03.31034	06 56 42.61	+26 15 45.0	17.9	704
2000 AW ₂₃	2000 01 03.31002	06 42 43.75	+28 51 08.2	18.8	704	2000 AJ ₂₄	2000 01 03.32503	06 56 41.72	+26 15 46.0	18.1	704
2000 AW ₂₃	2000 01 03.32471	06 42 43.13	+28 51 09.3	19.0	704	2000 AJ ₂₄	2000 01 03.33973	06 56 40.85	+26 15 47.7	18.0	704
2000 AW ₂₃	2000 01 03.33941	06 42 42.54	+28 51 10.7	19.1	704	2000 AJ ₂₄	2000 01 03.35457	06 56 39.87	+26 15 48.6	17.9	704
2000 AW ₂₃	2000 01 03.35424	06 42 41.96	+28 51 12.4	18.7	704	2000 AJ ₂₄	2000 01 04.29127	06 55 43.48	+26 17 06.1	18.2	704
2000 AW ₂₃	2000 01 04.23136	06 42 08.36	+28 52 24.5	19.2	704	2000 AJ ₂₄	2000 01 04.32048	06 55 41.66	+26 17 08.8	18.0	704
2000 AW ₂₃	2000 01 04.27526	06 42 06.63	+28 52 29.1	19.7	704	2000 AJ ₂₄	2000 01 04.33509	06 55 40.75	+26 17 09.8	17.7	704
2000 AW ₂₃	2000 01 04.28993	06 42 06.07	+28 52 29.0	19.6	704	2000 AJ ₂₄	2000 01 04.34973	06 55 39.87	+26 17 10.9	18.2	704
2000 AX ₂₃	* 2000 01 03.29531	06 43 07.73	+28 44 22.0	18.7	704	2000 AK ₂₄	* 2000 01 03.29562	06 56 50.52	+26 26 24.3	18.6	704
2000 AX ₂₃	2000 01 03.31002	06 43 06.66	+28 44 25.9	18.4	704	2000 AK ₂₄	2000 01 03.31034	06 56 49.32	+26 26 21.9	18.8	704
2000 AX ₂₃	2000 01 03.32471	06 43 05.76	+28 44 30.8	18.6	704	2000 AK ₂₄	2000 01 03.32503	06 56 48.28	+26 26 20.8	18.7	704
2000 AX ₂₃	2000 01 03.33941	06 43 04.83	+28 44 35.9	18.7	704	2000 AK ₂₄	2000 01 03.33973	06 56 47.13	+26 26 17.2	18.8	704
2000 AX ₂₃	2000 01 03.35424	06 43 03.89	+28 44 40.8	18.4	704	2000 AK ₂₄	2000 01 03.35457	06 56 46.02	+26 26 15.4	18.6	704
2000 AX ₂₃	2000 01 04.23136	06 42 09.22	+28 49 24.4	18.5	704	2000 AK ₂₄	2000 01 04.29127	06 55 38.14	+26 23 52.2	18.0	704
2000 AX ₂₃	2000 01 04.24600	06 42 08.23	+28 49 29.1	19.2	704	2000 AK ₂₄	2000 01 04.30591	06 55 37.03	+26 23 50.5	18.3	704
2000 AX ₂₃	2000 01 04.27526	06 42 06.25	+28 49 37.3	19.8	704	2000 AK ₂₄	2000 01 04.32048	06 55 35.97	+26 23 48.2	18.6	704
2000 AX ₂₃	2000 01 04.28993	06 42 05.39	+28 49 42.9	19.1	704	2000 AK ₂₄	2000 01 04.33509	06 55 34.85	+26 23 45.9	18.4	704
2000 AY ₂₃	* 2000 01 03.29531	06 45 55.52	+28 53 09.9	18.6	704	2000 AK ₂₄	2000 01 04.34973	06 55 33.73	+26 23 43.4	18.7	704
2000 AY ₂₃	2000 01 03.32471	06 45 53.54	+28 53 12.0	19.3	704	2000 AL ₂₄	* 2000 01 03.29562	06 57 48.61	+25 37 28.0	18.4	704
2000 AY ₂₃	2000 01 03.33941	06 45 52.55	+28 53 12.0	18.8	704	2000 AL ₂₄	2000 01 03.31034	06 57 47.70	+25 37 29.2	18.6	704
2000 AY ₂₃	2000 01 03.35424	06 45 51.51	+28 53 14.2	19.0	704	2000 AL ₂₄	2000 01 03.32503	06 57 46.74	+25 37 32.9	18.5	704
2000 AY ₂₃	2000 01 04.23136	06 44 53.73	+28 54 14.5	19.0	704	2000 AL ₂₄	2000 01 03.33973	06 57 45.79	+25 37 34.3	18.4	704
2000 AY ₂₃	2000 01 04.24600	06 44 52.76	+28 54 14.4	19.7	704	2000 AL ₂₄	2000 01 03.35457	06 57 44.83	+25 37 36.0	18.4	704
2000 AY ₂₃	2000 01 04.27526	06 44 50.78	+28 54 17.9	19.7	704	2000 AL ₂₄	2000 01 04.29127	06 56 46.51	+25 39 43.3	18.5	704
2000 AY ₂₃	2000 01 04.28993	06 44 49.80	+28 54 17.8	19.9	704	2000 AL ₂₄	2000 01 04.30591	06 56 45.61	+25 39 45.3	17.9	704
2000 AY ₂₃	2000 01 08.22255	06 40 33.49	+28 57 50.8	18.6	704	2000 AL ₂₄	2000 01 04.32048	06 56 44.67	+25 39 47.0	18.3	704
2000 AY ₂₃	2000 01 08.25327	06 40 31.60	+28 57 52.0	19.3	704	2000 AL ₂₄	2000 01 04.33509	06 56 43.71	+25 39 49.0	18.1	704
2000 AY ₂₃	2000 01 08.26841	06 40 30.48	+28 57 52.5	19.1	704	2000 AL ₂₄	2000 01 04.34973	06 56 42.76	+25 39 50.8	18.5	704
2000 AY ₂₃	2000 01 08.28352	06 40 29.43	+28 57 53.1	19.1	704	2000 AM ₂₄	* 2000 01 03.29573	06 51 43.20	+23 59 26.6	17.6	704
2000 AZ ₂₃	* 2000 01 03.29542	06 52 02.50	+28 23 48.1	18.6	704	2000 AM ₂₄	2000 01 03.31045	06 51 42.17	+23 59 22.5	17.6	704
2000 AZ ₂₃	2000 01 03.31013	06 52 01.74	+28 23 50.6	18.4	704	2000 AM ₂₄	2000 01 03.32513	06 51 41.14	+23 59 18.7	17.7	704
2000 AZ ₂₃	2000 01 03.32482	06 52 00.80	+28 23 52.9	18.6	704	2000 AM ₂₄	2000 01 03.33985	06 51 40.04	+23 59 14.6	17.9	704
2000 AZ ₂₃	2000 01 03.33952	06 51 59.98	+28 23 55.3	18.6	704	2000 AM ₂₄	2000 01 03.35467	06 51 38.98	+23 59 10.1	17.3	704
2000 AZ ₂₃	2000 01 03.35436	06 51 59.11	+28 23 57.2	18.2	704	2000 AM ₂₄	2000 01 04.24566	06 50 37.46	+23 54 43.3	17.9	704
2000 AZ ₂₃	2000 01 04.29150	06 51 06.84	+28 26 30.0	18.4	704	2000 AM ₂₄	2000 01 04.26029	06 50 36.42	+23 54 38.8	18.1	704
2000 AZ ₂₃	2000 01 04.30614	06 51 06.02	+28 26 32.8	18.6	704	2000 AM ₂₄	2000 01 04.27492	06 50 35.39	+23 54 33.6	18.8	704
2000 AZ ₂₃	2000 01 04.32070	06 51 05.20	+28 26 35.1	18.7	704	2000 AM ₂₄	2000 01 08.22291	06 46 03.38	+23 54 29.2	17.9	704
2000 AZ ₂₃	2000 01 04.33532	06 51 04.3									

2000 AP ₂₄	2000 01 03.35467	06 56 09.95	+23 49 35.1	18.3	704	2000 AZ ₂₄	* 2000 01 03.29616	07 04 56.65	+22 11 32.7	18.1	704
2000 AP ₂₄	2000 01 04.29115	06 55 07.64	+23 52 09.0	18.3	704	2000 AZ ₂₄	2000 01 03.31087	07 04 55.80	+22 11 31.9	18.1	704
2000 AP ₂₄	2000 01 04.30579	06 55 06.64	+23 52 11.8	18.2	704	2000 AZ ₂₄	2000 01 03.32556	07 04 54.96	+22 11 32.1	18.0	704
2000 AP ₂₄	2000 01 04.32036	06 55 05.57	+23 52 13.3	18.7	704	2000 AZ ₂₄	2000 01 03.34032	07 04 54.10	+22 11 30.8	17.9	704
2000 AP ₂₄	2000 01 04.33497	06 55 04.62	+23 52 16.2	18.0	704	2000 AZ ₂₄	2000 01 03.35511	07 04 53.26	+22 11 30.0	18.7	704
2000 AP ₂₄	2000 01 04.34961	06 55 03.67	+23 52 19.2	18.8	704	2000 AZ ₂₄	2000 01 04.30724	07 03 59.33	+22 10 44.2	18.5	704
2000 AP ₂₄	2000 01 08.22291	06 50 45.33	+24 02 32.7	18.7	704	2000 AZ ₂₄	2000 01 04.32179	07 03 58.46	+22 10 43.9	18.7	704
2000 AP ₂₄	2000 01 08.23796	06 50 44.35	+24 02 35.1	19.0	704	2000 AZ ₂₄	2000 01 04.33642	07 03 57.60	+22 10 43.2	18.3	704
2000 AP ₂₄	2000 01 08.25360	06 50 43.29	+24 02 37.0	18.3	704	2000 AZ ₂₄	2000 01 04.35104	07 03 56.82	+22 10 41.9	18.6	704
2000 AP ₂₄	2000 01 08.26877	06 50 42.24	+24 02 40.1	18.7	704	2000 AA ₂₅	* 2000 01 03.29616	07 05 18.90	+22 09 21.8	18.3	704
2000 AP ₂₄	2000 01 08.28386	06 50 41.22	+24 02 41.7	18.3	704	2000 AA ₂₅	2000 01 03.31087	07 05 17.88	+22 09 18.3	18.5	704
2000 AQ ₂₄	* 2000 01 03.29573	06 56 47.66	+23 10 10.4	18.1	704	2000 AA ₂₅	2000 01 03.32556	07 05 16.83	+22 09 17.0	18.2	704
2000 AQ ₂₄	2000 01 03.33985	06 56 45.04	+23 10 34.2	18.1	704	2000 AA ₂₅	2000 01 04.29259	07 04 10.36	+22 07 04.1	18.5	704
2000 AQ ₂₄	2000 01 03.35467	06 56 44.16	+23 10 42.9	18.0	704	2000 AA ₂₅	2000 01 04.30724	07 04 09.30	+22 07 02.3	18.1	704
2000 AQ ₂₄	2000 01 04.29115	06 55 51.24	+23 19 19.8	18.5	704	2000 AA ₂₅	2000 01 04.32179	07 04 08.28	+22 07 00.3	18.6	704
2000 AQ ₂₄	2000 01 04.30579	06 55 50.33	+23 19 27.7	18.1	704	2000 AA ₂₅	2000 01 04.33642	07 04 07.25	+22 06 58.3	18.2	704
2000 AQ ₂₄	2000 01 04.32036	06 55 49.43	+23 19 36.2	18.6	704	2000 AA ₂₅	2000 01 04.35104	07 04 06.14	+22 06 56.4	18.4	704
2000 AQ ₂₄	2000 01 04.33497	06 55 48.54	+23 19 43.6	17.8	704	2000 AB ₂₅	* 2000 01 03.29616	07 05 26.32	+22 15 07.6	18.5	704
2000 AQ ₂₄	2000 01 04.34961	06 55 47.67	+23 19 52.1	18.3	704	2000 AB ₂₅	2000 01 03.31087	07 05 25.43	+22 15 05.5	18.3	704
2000 AQ ₂₄	2000 01 08.22302	06 52 07.14	+23 55 17.2	18.1	704	2000 AB ₂₅	2000 01 03.32556	07 05 24.61	+22 15 03.4	18.4	704
2000 AQ ₂₄	2000 01 08.23808	06 52 06.28	+23 55 26.2	18.8	704	2000 AB ₂₅	2000 01 03.34032	07 05 23.76	+22 15 02.6	18.1	704
2000 AQ ₂₄	2000 01 08.25372	06 52 05.30	+23 55 34.2	18.5	704	2000 AB ₂₅	2000 01 04.29259	07 04 29.07	+22 13 52.4	18.4	704
2000 AQ ₂₄	2000 01 08.26889	06 52 04.42	+23 55 42.7	18.2	704	2000 AB ₂₅	2000 01 04.30724	07 04 28.20	+22 13 49.9	18.4	704
2000 AR ₂₄	* 2000 01 03.29595	06 55 22.86	+25 15 18.5	18.1	704	2000 AB ₂₅	2000 01 04.32179	07 04 27.29	+22 13 48.9	18.9	704
2000 AR ₂₄	2000 01 03.31066	06 55 21.74	+25 15 18.5	18.7	704	2000 AB ₂₅	2000 01 04.33642	07 04 26.46	+22 13 47.9	18.2	704
2000 AR ₂₄	2000 01 03.32535	06 55 20.57	+25 15 18.5	18.1	704	2000 AB ₂₅	2000 01 04.35104	07 04 25.57	+22 13 46.9	18.6	704
2000 AR ₂₄	2000 01 03.34007	06 55 19.49	+25 15 18.8	18.2	704	2000 AC ₂₅	* 2000 01 03.29616	07 06 38.83	+21 59 25.8	18.3	704
2000 AR ₂₄	2000 01 04.30569	06 54 08.77	+25 15 12.4	17.7	704	2000 AC ₂₅	2000 01 03.32556	07 06 37.20	+21 59 28.0	18.1	704
2000 AR ₂₄	2000 01 04.32025	06 54 07.65	+25 15 12.4	18.4	704	2000 AC ₂₅	2000 01 03.34032	07 06 36.35	+21 59 29.7	18.6	704
2000 AR ₂₄	2000 01 04.33487	06 54 06.58	+25 15 12.5	18.1	704	2000 AC ₂₅	2000 01 03.35511	07 06 35.61	+21 59 30.2	18.4	704
2000 AR ₂₄	2000 01 04.34951	06 54 05.46	+25 15 11.9	18.3	704	2000 AC ₂₅	2000 01 04.29259	07 05 45.93	+22 00 54.3	18.3	704
2000 AS ₂₄	* 2000 01 03.29595	06 56 05.42	+25 30 38.0	18.4	704	2000 AC ₂₅	2000 01 04.30724	07 05 45.17	+22 00 56.1	18.0	704
2000 AS ₂₄	2000 01 03.31066	06 56 04.54	+25 30 36.4	18.3	704	2000 AC ₂₅	2000 01 04.32179	07 05 44.31	+22 00 56.9	18.6	704
2000 AS ₂₄	2000 01 03.32535	06 56 03.71	+25 30 35.7	18.3	704	2000 AC ₂₅	2000 01 04.33642	07 05 43.59	+22 00 58.3	18.2	704
2000 AS ₂₄	2000 01 03.34007	06 56 02.74	+25 30 33.2	18.7	704	2000 AC ₂₅	2000 01 04.35104	07 05 42.70	+22 00 59.6	18.6	704
2000 AS ₂₄	2000 01 03.35490	06 56 02.02	+25 30 32.5	18.4	704	2000 AD ₂₅	* 2000 01 03.29616	07 06 39.28	+22 54 48.7	18.2	704
2000 AS ₂₄	2000 01 04.32158	06 55 07.63	+25 28 59.1	18.5	704	2000 AD ₂₅	2000 01 03.31087	07 06 38.46	+22 54 50.1	18.5	704
2000 AS ₂₄	2000 01 04.33621	06 55 06.81	+25 28 57.7	18.3	704	2000 AD ₂₅	2000 01 03.32556	07 06 37.55	+22 54 50.1	18.6	704
2000 AS ₂₄	2000 01 04.35083	06 55 05.98	+25 28 56.0	18.3	704	2000 AD ₂₅	2000 01 03.34032	07 06 36.69	+22 54 51.2	18.6	704
2000 AT ₂₄	* 2000 01 03.29595	06 56 46.85	+25 27 24.0	18.5	704	2000 AD ₂₅	2000 01 03.35511	07 06 35.87	+22 54 51.9	18.7	704
2000 AT ₂₄	2000 01 03.31066	06 56 45.86	+25 27 25.8	18.4	704	2000 AD ₂₅	2000 01 04.29259	07 05 41.44	+22 56 02.5	18.3	704
2000 AT ₂₄	2000 01 03.32535	06 56 44.85	+25 27 26.4	19.1	704	2000 AD ₂₅	2000 01 04.30724	07 05 40.59	+22 56 03.6	18.1	704
2000 AT ₂₄	2000 01 03.34007	06 56 43.79	+25 27 29.1	18.2	704	2000 AD ₂₅	2000 01 04.32179	07 05 39.73	+22 56 04.6	18.7	704
2000 AT ₂₄	2000 01 03.35490	06 56 42.78	+25 27 32.2	18.5	704	2000 AD ₂₅	2000 01 04.33642	07 05 38.91	+22 56 05.6	18.3	704
2000 AT ₂₄	2000 01 04.30703	06 55 37.95	+25 29 39.7	18.4	704	2000 AD ₂₅	2000 01 08.22361	07 01 53.16	+23 00 39.6	18.8	704
2000 AT ₂₄	2000 01 04.32158	06 55 36.95	+25 29 41.8	18.8	704	2000 AD ₂₅	2000 01 08.23867	07 01 52.28	+23 00 40.9	18.9	704
2000 AT ₂₄	2000 01 04.33621	06 55 36.00	+25 29 44.8	18.9	704	2000 AD ₂₅	2000 01 08.25429	07 01 51.34	+23 00 42.0	18.4	704
2000 AT ₂₄	2000 01 04.35083	06 55 34.93	+25 29 45.8	18.5	704	2000 AD ₂₅	2000 01 08.26948	07 01 50.41	+23 00 43.2	18.0	704
2000 AU ₂₄	* 2000 01 03.29595	06 58 36.46	+24 31 31.0	17.9	704	2000 AD ₂₅	2000 01 08.28455	07 01 49.57	+23 00 44.1	18.4	704
2000 AU ₂₄	2000 01 03.31066	06 58 35.56	+24 31 31.2	18.0	704	2000 AE ₂₅	* 2000 01 03.29616	07 06 56.31	+22 28 46.0	17.6	704
2000 AU ₂₄	2000 01 03.32535	06 58 34.67	+24 31 33.0	18.0	704	2000 AE ₂₅	2000 01 03.31087	07 06 55.43	+22 28 47.6	17.7	704
2000 AU ₂₄	2000 01 03.34007	06 58 33.88	+24 31 33.4	17.8	704	2000 AE ₂₅	2000 01 03.32556	07 06 54.62	+22 28 48.6	17.7	704
2000 AU ₂₄	2000 01 04.29238	06 57 40.43	+24 32 42.3	18.5	704	2000 AE ₂₅	2000 01 03.34032	07 06 53.76	+22 28 49.7	17.7	704
2000 AU ₂₄	2000 01 04.30703	06 57 39.71	+24 32 44.3	17.9	704	2000 AE ₂₅	2000 01 03.35511	07 06 52.95	+22 28 51.0	17.9	704
2000 AU ₂₄	2000 01 04.32158	06 57 38.84	+24 32 45.9	18.2	704	2000 AE ₂₅	2000 01 04.29259	07 06 01.81	+22 30 17.9	17.2	704
2000 AU ₂₄	2000 01 04.33621	06 57 37.99	+24 32 45.9	17.9	704	2000 AE ₂₅	2000 01 04.30724	07 06 00.99	+22 30 19.3	17.2	704
2000 AU ₂₄	2000 01 04.35083	06 57 37.15	+24 32 47.7	18.1	704	2000 AE ₂₅	2000 01 04.32179	07 06 00.16	+22 30 20.0	17.6	704
2000 AV ₂₄	* 2000 01 03.29595	06 59 58.18	+24 31 45.2	18.0	704	2000 AE ₂₅	2000 01 04.33642	07 05 59.35	+22 30 21.4	17.4	704
2000 AV ₂₄	2000 01 03.31066	06 59 57.12	+24 31 41.7	18.3	704	2000 AE ₂₅	2000 01 04.35104	07 05 58.49	+22 30 22.5	18.0	704
2000 AV ₂₄	2000 01 03.32535	06 59 56.08	+24 31 36.7	18.6	704	2000 AE ₂₅	2000 01 08.22361	07 02 27.39	+22 36 06.8	17.7	704
2000 AV ₂₄	2000 01 03.34007	06 59 55.00	+24 31 31.7	18.4	704	2000 AE ₂₅	2000 01 08.23867	07 02 26.58	+22 36 08.4	17.9	704
2000 AV ₂₄	2000 01 03.35490	06 59 53.94	+24 31 26.7	18.0	704	2000 AE ₂₅	2000 01 08.25429	07 02 25.68	+22 36 09.5	17.9	704
2000 AV ₂₄	2000 01 04.32158	06 58 47.18	+24 26 23.6	18.5	704	2000 AE ₂₅	2000 01 08.26948	07 02 24.81	+22 36 11.3	17.7	704
2000 AV ₂₄	2000 01 04.33621	06 58 46.13	+24 26 20.2	18.2	704	2000 AE ₂₅	2000 01 08.28455	07 02 23.98	+22 36 12.3	17.6	704
2000 AV ₂₄	2000 01 04.35083	06 58 45.08	+24 26 15.2	18.6	704	2000 AF ₂₅	* 2000 01 03.29628	07 02 38.80	+25 07 30.8	17.7	704
2000 AV ₂₄	2000 01 08.22337	06 54 19.52	+24 05 33.5	18.6	704	2000 AF ₂₅	2000 01 03.31099	07 02 37.76	+25 07 31.8	17.6	704
2000 AV ₂₄	2000 01 08.23843	06 54 18.47	+24 05 28.3	18.9	704	2000 AF ₂₅	2000 01 03.32568	07 02 36.70	+25 07 33.7	17.6	704
2000 AV ₂₄	2000 01 08.25406	06 54 17.36	+24 05 23.6	19.0	704	2000 AF ₂₅	2000 01 03.34044	07 02 35.68	+25 07 35.8	17.5	704
2000 AW ₂₄	2000 01 08.26925	06 54 16.23	+24 05 19.2	18.8	704	2000 AF ₂₅	2000 01 03.35523	07 02 34.66	+25 07 37.6	17.6	704
2000 AW ₂₄	* 2000 01 03.29595	07 00 54.3									

2000 JAN. 24

M.P.S. 9335

2000 AK ₂₅	2000 01 03.31110	07 04 43.12	+26 09 11.2	18.5	704	2000 AV ₂₅	2000 01 03.31164	07 12 09.16	+26 17 06.9	18.8	704
2000 AK ₂₅	2000 01 03.32579	07 04 42.13	+26 09 13.2	18.1	704	2000 AV ₂₅	2000 01 03.32635	07 12 08.09	+26 17 02.6	18.1	704
2000 AK ₂₅	2000 01 03.34056	07 04 41.12	+26 09 14.8	19.0	704	2000 AV ₂₅	2000 01 03.35592	07 12 06.16	+26 16 56.2	18.3	704
2000 AK ₂₅	2000 01 03.35534	07 04 40.16	+26 09 18.9	18.2	704	2000 AV ₂₅	2000 01 04.29355	07 11 06.37	+26 13 27.2	18.5	704
2000 AK ₂₅	2000 01 04.29282	07 03 39.34	+26 12 19.8	18.2	704	2000 AV ₂₅	2000 01 04.30813	07 11 05.40	+26 13 24.0	18.1	704
2000 AK ₂₅	2000 01 04.30747	07 03 38.33	+26 12 22.5	18.6	704	2000 AV ₂₅	2000 01 04.32268	07 11 04.40	+26 13 20.0	18.6	704
2000 AK ₂₅	2000 01 04.32202	07 03 37.40	+26 12 25.2	18.5	704	2000 AV ₂₅	2000 01 04.33733	07 11 03.42	+26 13 17.5	18.0	704
2000 AK ₂₅	2000 01 04.33665	07 03 36.45	+26 12 28.1	18.1	704	2000 AV ₂₅	2000 01 04.35193	07 11 02.49	+26 13 14.5	18.5	704
2000 AK ₂₅	2000 01 04.35127	07 03 35.49	+26 12 30.4	18.4	704	2000 AV ₂₅	2000 01 08.22385	07 06 56.34	+25 58 16.7	18.4	704
2000 AL ₂₅	* 2000 01 03.29651	06 57 13.06	+27 28 45.7	18.3	704	2000 AV ₂₅	2000 01 08.23891	07 06 55.27	+25 58 14.0	18.9	704
2000 AL ₂₅	2000 01 03.31122	06 57 12.13	+27 28 46.4	18.5	704	2000 AV ₂₅	2000 01 08.25454	07 06 54.35	+25 58 10.7	18.5	704
2000 AL ₂₅	2000 01 03.32591	06 57 11.05	+27 28 47.5	18.4	704	2000 AV ₂₅	2000 01 08.26972	07 06 53.39	+25 58 06.8	19.0	704
2000 AL ₂₅	2000 01 03.34067	06 57 10.08	+27 28 48.1	18.7	704	2000 AV ₂₅	2000 01 08.28479	07 06 52.38	+25 58 03.5	18.6	704
2000 AL ₂₅	2000 01 03.35545	06 57 09.05	+27 28 49.6	18.4	704	2000 AV ₂₅	* 2000 01 03.29694	07 12 33.65	+25 52 11.5	18.6	704
2000 AL ₂₅	2000 01 04.29139	06 56 07.11	+27 29 45.2	18.5	704	2000 AW ₂₅	2000 01 03.31164	07 12 32.67	+25 52 15.9	18.8	704
2000 AL ₂₅	2000 01 04.30602	06 56 06.20	+27 29 44.8	18.8	704	2000 AW ₂₅	2000 01 03.32635	07 12 31.71	+25 52 19.4	18.5	704
2000 AL ₂₅	2000 01 04.33520	06 56 04.09	+27 29 46.9	18.4	704	2000 AW ₂₅	2000 01 03.34110	07 12 30.67	+25 52 21.4	18.7	704
2000 AL ₂₅	2000 01 04.34985	06 56 03.09	+27 29 47.0	19.0	704	2000 AW ₂₅	2000 01 03.35592	07 12 29.71	+25 52 26.1	18.4	704
2000 AM ₂₅	* 2000 01 03.29651	07 00 27.99	+26 55 15.3	18.7	704	2000 AW ₂₅	2000 01 04.29355	07 11 29.57	+25 46 16.8	18.5	704
2000 AM ₂₅	2000 01 03.31122	07 00 26.99	+26 55 16.1	19.1	704	2000 AW ₂₅	2000 01 04.30813	07 11 28.65	+25 46 20.4	18.2	704
2000 AM ₂₅	2000 01 03.32591	07 00 25.94	+26 55 17.7	18.8	704	2000 AW ₂₅	2000 01 04.32268	07 11 27.67	+25 46 23.8	18.6	704
2000 AM ₂₅	2000 01 03.34067	07 00 24.95	+26 55 19.4	18.9	704	2000 AW ₂₅	2000 01 04.33733	07 11 26.67	+25 46 26.6	18.5	704
2000 AM ₂₅	2000 01 03.35545	07 00 23.84	+26 55 20.5	18.6	704	2000 AW ₂₅	2000 01 04.35193	07 11 25.67	+25 46 30.7	18.6	704
2000 AM ₂₅	2000 01 04.29227	06 59 20.67	+26 56 38.4	19.2	704	2000 AW ₂₅	2000 01 08.22385	07 07 16.03	+26 01 33.9	17.8	704
2000 AM ₂₅	2000 01 04.30692	06 59 19.53	+26 56 38.7	19.0	704	2000 AW ₂₅	2000 01 08.23891	07 07 15.02	+26 01 37.0	17.8	704
2000 AM ₂₅	2000 01 04.32147	06 59 18.56	+26 56 39.9	19.1	704	2000 AW ₂₅	2000 01 08.25454	07 07 13.99	+26 01 40.4	18.1	704
2000 AM ₂₅	2000 01 04.33609	06 59 17.50	+26 56 40.0	18.9	704	2000 AW ₂₅	2000 01 08.26972	07 07 12.86	+26 01 44.7	17.8	704
2000 AM ₂₅	2000 01 10.22331	06 52 39.11	+27 02 45.1	19.3	704	2000 AW ₂₅	2000 01 08.28479	07 07 11.94	+26 01 47.7	17.8	704
2000 AM ₂₅	2000 01 10.23807	06 52 38.12	+27 02 47.2	19.4	704	2000 AX ₂₅	* 2000 01 03.29694	07 12 55.79	+25 52 20.7	18.7	704
2000 AM ₂₅	2000 01 10.25306	06 52 37.16	+27 02 48.7	19.5	704	2000 AX ₂₅	2000 01 03.32635	07 12 53.95	+25 52 30.5	18.0	704
2000 AM ₂₅	2000 01 10.26785	06 52 36.05	+27 02 49.1	19.2	704	2000 AX ₂₅	2000 01 03.34110	07 12 53.06	+25 52 35.4	18.1	704
2000 AM ₂₅	2000 01 10.28261	06 52 35.02	+27 02 50.4	19.1	704	2000 AX ₂₅	2000 01 03.35592	07 12 52.22	+25 52 39.4	18.0	704
2000 AN ₂₅	* 2000 01 03.29663	06 54 03.83	+28 45 53.8	18.7	704	2000 AX ₂₅	2000 01 04.29355	07 11 59.31	+25 57 29.5	18.0	704
2000 AN ₂₅	2000 01 03.31133	06 54 02.99	+28 45 58.8	18.8	704	2000 AX ₂₅	2000 01 04.30813	07 11 58.49	+25 57 32.6	17.6	704
2000 AN ₂₅	2000 01 03.32602	06 54 02.08	+28 46 01.8	18.6	704	2000 AX ₂₅	2000 01 04.32268	07 11 57.64	+25 57 36.9	18.1	704
2000 AN ₂₅	2000 01 03.34078	06 54 01.20	+28 46 04.8	18.6	704	2000 AX ₂₅	2000 01 04.33733	07 11 56.81	+25 57 41.4	17.7	704
2000 AN ₂₅	2000 01 03.35560	06 54 00.26	+28 46 08.4	18.8	704	2000 AX ₂₅	2000 01 04.35193	07 11 55.96	+25 57 45.9	18.5	704
2000 AN ₂₅	2000 01 04.29150	06 53 03.83	+28 49 34.5	18.5	704	2000 AY ₂₅	* 2000 01 03.29705	07 06 40.26	+24 17 03.3	18.1	704
2000 AN ₂₅	2000 01 04.30614	06 53 02.87	+28 49 37.5	18.3	704	2000 AY ₂₅	2000 01 03.31175	07 06 39.15	+24 17 03.8	18.7	704
2000 AN ₂₅	2000 01 04.32070	06 53 01.95	+28 49 40.2	18.3	704	2000 AY ₂₅	2000 01 03.32645	07 06 38.05	+24 17 01.7	18.5	704
2000 AN ₂₅	2000 01 04.33532	06 53 01.12	+28 49 43.7	18.2	704	2000 AY ₂₅	2000 01 03.34120	07 06 37.01	+24 17 01.5	18.1	704
2000 AN ₂₅	2000 01 04.34996	06 53 00.17	+28 49 46.4	18.4	704	2000 AY ₂₅	2000 01 03.35602	07 06 35.83	+24 17 00.1	18.3	704
2000 AO ₂₅	* 2000 01 03.29673	07 05 07.56	+28 37 32.7	18.8	704	2000 AY ₂₅	2000 01 04.29366	07 05 29.99	+24 16 03.8	18.3	704
2000 AO ₂₅	2000 01 03.31144	07 05 06.68	+28 37 34.5	19.2	704	2000 AY ₂₅	2000 01 04.30824	07 05 28.91	+24 16 02.0	17.7	704
2000 AO ₂₅	2000 01 03.32614	07 05 05.67	+28 37 35.3	19.0	704	2000 AY ₂₅	2000 01 04.32279	07 05 27.95	+24 16 01.1	18.3	704
2000 AO ₂₅	2000 01 03.34089	07 05 04.89	+28 37 37.9	19.0	704	2000 AY ₂₅	2000 01 04.33744	07 05 26.68	+24 16 00.7	18.7	704
2000 AO ₂₅	2000 01 03.35571	07 05 03.99	+28 37 38.7	19.0	704	2000 AY ₂₅	2000 01 04.35204	07 05 25.71	+24 15 59.3	18.3	704
2000 AO ₂₅	2000 01 04.30759	07 04 08.81	+28 39 07.1	19.0	704	2000 AZ ₂₅	* 2000 01 03.29705	07 06 58.75	+23 46 44.4	18.5	704
2000 AO ₂₅	2000 01 04.32214	07 04 07.87	+28 39 07.9	19.5	704	2000 AZ ₂₅	2000 01 03.31175	07 06 57.81	+23 46 45.5	18.7	704
2000 AO ₂₅	2000 01 04.35139	07 04 06.18	+28 39 12.1	19.2	704	2000 AZ ₂₅	2000 01 03.32645	07 06 56.94	+23 46 46.6	19.4	704
2000 AP ₂₅	* 2000 01 03.29673	07 06 00.11	+28 49 06.3	18.7	704	2000 AZ ₂₅	2000 01 03.35602	07 06 54.87	+23 46 49.0	18.4	704
2000 AP ₂₅	2000 01 03.34089	07 05 57.10	+28 49 17.3	18.8	704	2000 AZ ₂₅	2000 01 04.30824	07 05 53.47	+23 47 38.8	18.5	704
2000 AP ₂₅	2000 01 03.35571	07 05 56.19	+28 49 21.2	18.6	704	2000 AZ ₂₅	2000 01 04.32279	07 05 52.46	+23 47 38.5	18.7	704
2000 AP ₂₅	2000 01 04.29294	07 04 56.10	+28 53 23.5	18.6	704	2000 AZ ₂₅	2000 01 04.33744	07 05 51.47	+23 47 39.3	18.5	704
2000 AP ₂₅	2000 01 04.30759	07 04 55.15	+28 53 27.5	18.7	704	2000 AZ ₂₅	2000 01 04.35204	07 05 50.52	+23 47 40.7	18.7	704
2000 AP ₂₅	2000 01 04.32214	07 04 54.16	+28 53 30.7	18.8	704	2000 AA ₂₆	* 2000 01 03.29705	07 07 03.94	+23 25 25.5	18.8	704
2000 AP ₂₅	2000 01 04.35139	07 04 52.20	+28 53 37.7	19.0	704	2000 AA ₂₆	2000 01 03.31175	07 07 03.12	+23 25 26.7	19.0	704
2000 AQ ₂₅	* 2000 01 03.29673	07 06 58.71	+28 51 50.8	18.6	704	2000 AA ₂₆	2000 01 03.32645	07 07 02.26	+23 25 27.1	18.8	704
2000 AQ ₂₅	2000 01 03.31144	07 06 57.77	+28 51 52.8	18.6	704	2000 AA ₂₆	2000 01 03.34120	07 07 01.48	+23 25 29.2	19.1	704
2000 AQ ₂₅	2000 01 03.32614	07 06 56.70	+28 51 55.5	18.5	704	2000 AA ₂₆	2000 01 04.30824	07 06 07.60	+23 27 01.6	18.5	704
2000 AQ ₂₅	2000 01 03.34089	07 06 55.79	+28 51 57.6	18.9	704	2000 AA ₂₆	2000 01 04.32279	07 06 06.74	+23 27 03.6	18.8	704
2000 AQ ₂₅	2000 01 03.35571	07 06 54.76	+28 52 00.0	18.4	704	2000 AA ₂₆	2000 01 04.33744	07 06 05.84	+23 27 04.7	18.4	704
2000 AQ ₂₅	2000 01 04.29294	07 05 54.76	+28 54 06.4	18.6	704	2000 AA ₂₆	2000 01 04.35204	07 06 05.08	+23 27 06.4	18.8	704
2000 AQ ₂₅	2000 01 04.32214	07 05 52.70	+28 54 11.5	18.2	704	2000 AB ₂₆	* 2000 01 03.29705	07 07 46.39	+23 40 54.3	18.6	704
2000 AQ ₂₅	2000 01 04.33678	07 05 51.78	+28 54 13.7	18.1	704	2000 AB ₂₆	2000 01 03.31175	07 07 45.76	+23 40 58.2	18.7	704
2000 AQ ₂₅	2000 01 04.35139	07 05 50.80	+28 54 15.2	18.4	704	2000 AB ₂₆	2000 01 03.32645	07 07 45.24	+23 40 58.9	18.8	704
2000 AR ₂₅	* 2000 01 03.29683	07 07 09.39	+27 55 58.2	17.5	704	2000 AB ₂₆	2000 01 03.34120	07 07 44.68	+23 41 02.9	18.5	704
2000 AR ₂₅	2000 01 03.31154	07 07 08.86	+27 55 59.1	17.8	704	2000 AB ₂₆	2000 01 03.35602	07 07 44.14	+23 41 04.1	18.7	704
2000 AR ₂₅	2000 01 03.32624	07 07 08.25	+27 56 00.1	17.6	704	2000 AB ₂₆	2000 01 04.29366	07 07 10.07	+23 43 26.4	18.6	704
2000 AR ₂₅	2000 01 03.34099	07 07 07.77	+27 56 01.9	17.2	704	2000 AB ₂₆	2000 01 04.30824	07			

2000 AG ₂₆	* 2000 01 03.29715	07 08 52.06	+22 53 54.3	17.9	704	2000 AQ ₂₆	2000 01 04.33778	07 11 49.35	+23 49 45.5	18.7	704
2000 AG ₂₆	2000 01 03.32656	07 08 50.08	+22 53 52.9	18.0	704	2000 AR ₂₆	* 2000 01 03.29737	07 13 34.19	+23 56 09.9	18.8	704
2000 AG ₂₆	2000 01 03.34131	07 08 48.97	+22 53 52.4	18.3	704	2000 AR ₂₆	2000 01 03.31208	07 13 33.32	+23 56 13.1	19.0	704
2000 AG ₂₆	2000 01 03.35613	07 08 48.01	+22 53 53.6	18.1	704	2000 AR ₂₆	2000 01 03.32678	07 13 32.49	+23 56 14.9	18.6	704
2000 AG ₂₆	2000 01 04.29376	07 07 45.57	+22 53 39.9	18.1	704	2000 AR ₂₆	2000 01 03.35635	07 13 30.74	+23 56 20.4	18.3	704
2000 AG ₂₆	2000 01 04.30834	07 07 44.63	+22 53 39.7	17.6	704	2000 AR ₂₆	2000 01 04.29399	07 12 37.38	+23 59 00.1	18.7	704
2000 AG ₂₆	2000 01 04.32289	07 07 43.64	+22 53 39.7	17.5	704	2000 AR ₂₆	2000 01 04.30857	07 12 36.49	+23 59 03.8	18.2	704
2000 AG ₂₆	2000 01 04.33755	07 07 42.65	+22 53 39.3	17.7	704	2000 AR ₂₆	2000 01 04.32311	07 12 35.56	+23 59 05.4	18.4	704
2000 AG ₂₆	2000 01 04.35215	07 07 41.59	+22 53 39.7	18.1	704	2000 AR ₂₆	2000 01 04.33778	07 12 34.76	+23 59 08.4	18.5	704
2000 AG ₂₆	2000 01 08.22361	07 03 23.50	+22 52 25.2	18.4	704	2000 AS ₂₆	* 2000 01 03.29737	07 16 48.69	+24 10 12.5	17.9	704
2000 AG ₂₆	2000 01 08.23867	07 03 22.64	+22 52 25.8	19.0	704	2000 AS ₂₆	2000 01 03.31208	07 16 47.66	+24 10 17.7	18.4	704
2000 AG ₂₆	2000 01 08.25429	07 03 21.48	+22 52 24.8	18.0	704	2000 AS ₂₆	2000 01 03.32678	07 16 46.61	+24 10 21.3	18.0	704
2000 AG ₂₆	2000 01 08.26948	07 03 20.44	+22 52 24.1	17.8	704	2000 AS ₂₆	2000 01 03.34153	07 16 45.59	+24 10 25.5	18.2	704
2000 AG ₂₆	2000 01 08.28455	07 03 19.41	+22 52 24.1	18.0	704	2000 AS ₂₆	2000 01 03.35635	07 16 44.52	+24 10 28.4	18.3	704
2000 AH ₂₆	* 2000 01 03.29715	07 12 52.34	+22 20 00.4	17.8	704	2000 AS ₂₆	2000 01 04.29399	07 15 40.85	+24 14 45.0	18.0	704
2000 AH ₂₆	2000 01 03.31186	07 12 51.39	+22 20 01.8	18.6	704	2000 AS ₂₆	2000 01 04.30857	07 15 39.81	+24 14 49.0	17.4	704
2000 AH ₂₆	2000 01 03.34131	07 12 49.27	+22 20 05.1	19.0	704	2000 AS ₂₆	2000 01 04.32311	07 15 38.82	+24 14 52.9	18.2	704
2000 AH ₂₆	2000 01 03.35613	07 12 48.37	+22 20 07.4	18.2	704	2000 AS ₂₆	2000 01 04.33778	07 15 37.74	+24 14 56.6	18.0	704
2000 AH ₂₆	2000 01 04.29376	07 11 47.59	+22 22 10.6	18.0	704	2000 AS ₂₆	2000 01 04.35237	07 15 36.71	+24 15 01.0	18.0	704
2000 AH ₂₆	2000 01 04.30834	07 11 46.61	+22 22 12.9	17.3	704	2000 AS ₂₆	2000 01 06.31028	07 13 22.99	+24 23 42.5	18.3	704
2000 AH ₂₆	2000 01 04.32289	07 11 45.59	+22 22 14.4	18.1	704	2000 AS ₂₆	2000 01 06.32492	07 13 22.03	+24 23 46.1	17.5	704
2000 AH ₂₆	2000 01 04.33755	07 11 44.59	+22 22 16.1	18.0	704	2000 AS ₂₆	2000 01 06.33969	07 13 20.93	+24 23 50.4	17.5	704
2000 AH ₂₆	2000 01 04.35215	07 11 43.60	+22 22 18.1	18.2	704	2000 AS ₂₆	2000 01 08.29803	07 11 07.55	+24 32 13.6	18.1	704
2000 AJ ₂₆	* 2000 01 03.29715	07 14 13.15	+22 54 17.3	18.3	704	2000 AS ₂₆	2000 01 08.31322	07 11 06.43	+24 32 16.7	18.6	704
2000 AJ ₂₆	2000 01 03.31186	07 14 12.63	+22 54 19.0	19.0	704	2000 AS ₂₆	2000 01 08.32833	07 11 05.37	+24 32 21.1	19.2	704
2000 AJ ₂₆	2000 01 03.32656	07 14 12.05	+22 54 19.7	18.9	704	2000 AS ₂₆	2000 01 08.34362	07 11 04.32	+24 32 25.2	18.6	704
2000 AJ ₂₆	2000 01 03.34131	07 14 11.50	+22 54 19.5	19.0	704	2000 AS ₂₆	2000 01 08.35868	07 11 03.27	+24 32 28.8	18.4	704
2000 AJ ₂₆	2000 01 04.30834	07 13 35.71	+22 54 52.1	18.0	704	2000 AT ₂₆	* 2000 01 03.29748	07 19 40.68	+22 59 59.4	18.0	704
2000 AJ ₂₆	2000 01 04.32289	07 13 35.13	+22 54 52.3	18.0	704	2000 AT ₂₆	2000 01 03.31219	07 19 39.83	+22 59 57.9	18.6	704
2000 AJ ₂₆	2000 01 04.33755	07 13 34.60	+22 54 52.9	18.3	704	2000 AT ₂₆	2000 01 03.32689	07 19 38.89	+22 59 56.9	18.5	704
2000 AJ ₂₆	2000 01 04.35215	07 13 34.10	+22 54 52.2	19.0	704	2000 AT ₂₆	2000 01 03.34163	07 19 38.09	+22 59 55.2	18.3	704
2000 AL ₂₆	* 2000 01 03.29727	07 09 20.69	+25 10 39.4	18.5	704	2000 AT ₂₆	2000 01 03.35645	07 19 37.23	+22 59 54.4	18.3	704
2000 AL ₂₆	2000 01 03.31198	07 09 19.85	+25 10 40.4	18.0	704	2000 AT ₂₆	2000 01 04.29409	07 18 43.49	+22 58 37.5	18.2	704
2000 AL ₂₆	2000 01 03.32668	07 09 18.92	+25 10 42.4	18.6	704	2000 AT ₂₆	2000 01 04.30867	07 18 42.61	+22 58 34.9	18.0	704
2000 AL ₂₆	2000 01 03.34142	07 09 18.07	+25 10 43.1	18.1	704	2000 AT ₂₆	2000 01 04.32322	07 18 41.75	+22 58 34.0	18.1	704
2000 AL ₂₆	2000 01 03.35625	07 09 17.23	+25 10 44.6	18.2	704	2000 AT ₂₆	2000 01 04.33789	07 18 40.92	+22 58 32.2	18.2	704
2000 AL ₂₆	2000 01 04.29270	07 08 23.95	+25 11 54.2	18.2	704	2000 AT ₂₆	2000 01 04.35248	07 18 40.06	+22 58 30.8	19.0	704
2000 AL ₂₆	2000 01 04.30735	07 08 23.08	+25 11 55.1	17.9	704	2000 AT ₂₆	2000 01 06.31017	07 16 47.01	+22 55 42.1	18.9	704
2000 AL ₂₆	2000 01 04.32191	07 08 22.23	+25 11 56.1	18.4	704	2000 AT ₂₆	2000 01 06.32481	07 16 46.18	+22 55 41.1	18.2	704
2000 AL ₂₆	2000 01 04.33654	07 08 21.37	+25 11 56.7	18.4	704	2000 AT ₂₆	2000 01 06.33957	07 16 45.31	+22 55 39.5	19.0	704
2000 AL ₂₆	2000 01 04.35116	07 08 20.49	+25 11 58.9	18.5	704	2000 AT ₂₆	2000 01 06.35421	07 16 44.39	+22 55 38.7	18.2	704
2000 AL ₂₆	2000 01 08.23891	07 04 39.11	+25 16 20.9	18.2	704	2000 AU ₂₆	* 2000 01 03.29760	07 17 20.91	+25 03 56.4	18.4	704
2000 AL ₂₆	2000 01 08.25454	07 04 38.23	+25 16 22.4	18.3	704	2000 AU ₂₆	2000 01 03.31230	07 17 20.07	+25 03 57.3	18.5	704
2000 AL ₂₆	2000 01 08.26972	07 04 37.29	+25 16 22.7	18.2	704	2000 AU ₂₆	2000 01 03.32700	07 17 19.10	+25 03 57.5	18.8	704
2000 AL ₂₆	2000 01 08.28479	07 04 36.44	+25 16 24.0	18.5	704	2000 AU ₂₆	2000 01 03.34175	07 17 18.19	+25 04 00.2	18.2	704
2000 AM ₂₆	* 2000 01 03.29727	07 09 53.84	+25 16 17.6	18.2	704	2000 AU ₂₆	2000 01 03.35657	07 17 17.27	+25 04 01.7	18.1	704
2000 AM ₂₆	2000 01 03.31198	07 09 52.92	+25 16 17.8	18.6	704	2000 AU ₂₆	2000 01 04.29422	07 16 20.96	+25 05 34.7	18.7	704
2000 AM ₂₆	2000 01 03.32668	07 09 51.89	+25 16 20.0	18.7	704	2000 AU ₂₆	2000 01 04.30879	07 16 20.06	+25 05 35.3	18.0	704
2000 AM ₂₆	2000 01 03.34142	07 09 50.84	+25 16 21.5	18.3	704	2000 AU ₂₆	2000 01 04.32334	07 16 19.09	+25 05 36.2	18.9	704
2000 AM ₂₆	2000 01 03.35625	07 09 49.89	+25 16 23.7	18.6	704	2000 AU ₂₆	2000 01 04.33801	07 16 18.23	+25 05 38.1	18.4	704
2000 AM ₂₆	2000 01 04.30846	07 08 47.17	+25 17 49.2	18.3	704	2000 AV ₂₆	* 2000 01 03.29760	07 19 31.04	+25 25 29.9	18.9	704
2000 AM ₂₆	2000 01 04.32301	07 08 46.20	+25 17 50.5	18.8	704	2000 AV ₂₆	2000 01 03.31230	07 19 30.12	+25 25 32.3	19.1	704
2000 AM ₂₆	2000 01 04.33767	07 08 45.22	+25 17 51.2	18.6	704	2000 AV ₂₆	2000 01 03.34175	07 19 28.37	+25 25 35.9	19.0	704
2000 AM ₂₆	2000 01 04.35227	07 08 44.23	+25 17 54.1	19.1	704	2000 AV ₂₆	2000 01 03.35657	07 19 27.46	+25 25 37.3	18.8	704
2000 AM ₂₆	2000 01 08.22385	07 04 28.99	+25 22 59.3	18.5	704	2000 AV ₂₆	2000 01 04.29422	07 18 33.81	+25 27 23.2	18.9	704
2000 AM ₂₆	2000 01 08.25454	07 04 26.85	+25 23 02.0	18.6	704	2000 AV ₂₆	2000 01 04.30879	07 18 33.01	+25 27 25.1	18.2	704
2000 AM ₂₆	2000 01 08.26972	07 04 25.85	+25 23 03.5	18.2	704	2000 AV ₂₆	2000 01 04.32334	07 18 32.11	+25 27 27.3	18.5	704
2000 AN ₂₆	1999 12 10.33652	07 30 14.54	+23 55 20.8	19.2	704	2000 AV ₂₆	2000 01 04.33801	07 18 31.31	+25 27 28.4	18.8	704
2000 AN ₂₆	1999 12 10.35115	07 30 14.01	+23 55 22.2	19.5	704	2000 AV ₂₆	2000 01 04.35260	07 18 30.40	+25 27 30.4	19.1	704
2000 AN ₂₆	1999 12 10.36574	07 30 13.43	+23 55 25.1	19.2	704	2000 AV ₂₆	2000 01 07.30596	07 15 40.16	+25 32 49.2	19.1	704
2000 AN ₂₆	1999 12 10.38047	07 30 12.83	+23 55 27.6	19.2	704	2000 AV ₂₆	2000 01 07.32081	07 15 39.29	+25 32 51.2	19.2	704
2000 AN ₂₆	1999 12 10.39510	07 30 12.31	+23 55 29.6	19.0	704	2000 AV ₂₆	2000 01 07.33549	07 15 38.44	+25 32 52.6	18.9	704
2000 AN ₂₆	* 2000 01 03.29727	07 10 28.39	+24 57 41.8	17.9	704	2000 AV ₂₆	2000 01 07.35017	07 15 37.63	+25 32 53.6	19.3	704
2000 AN ₂₆	2000 01 03.31198	07 10 27.57	+24 57 44.6	18.4	704	2000 AV ₂₆	2000 01 07.36489	07 15 36.77	+25 32 55.5	19.0	704
2000 AN ₂₆	2000 01 03.32668	07 10 26.63	+24 57 45.8	18.5	704	2000 AW ₂₆	* 2000 01 03.29760	07 20 56.26	+25 23 13.1	18.5	704
2000 AN ₂₆	2000 01 03.34142	07 10 25.78	+24 57 49.2	18.3	704	2000 AW ₂₆	2000 01 03.31230	07 20 55.26	+25 23 12.9	18.5	704
2000 AN ₂₆	2000 01 03.35625	07 10 24.93	+24 57 51.2	17.7	704	2000 AW ₂₆	2000 01 03.32700	07 20 54.38	+25 23 12.0	18.5	704
2000 AN ₂₆	2000 01 04.29388	07 09 30.76	+25 00 05.8	18.5	704	2000 AW ₂₆	2000 01 03.34175	07 20 53.43	+25 23 12.8	18.0	704
2000 AN ₂₆	2000 01 04.30846	07 09 29.86	+25 00 07.9	18.3	704	2000 AW ₂₆	2000 01 03.35657	07 20 52.37	+25 23 13.2	17.9	704
2000 AN ₂₆	2000 01 04.32301	07 09 28.95</									

2000 AY ₂₆	2000 01 06.33969	07 18 31.90	+24 34 12.6	17.9	704	2000 AH ₂₇	2000 01 03.32734	07 08 37.95	+28 20 52.7	19.3	704
2000 AY ₂₆	2000 01 06.35432	07 18 30.75	+24 34 09.8	16.5	704	2000 AH ₂₇	2000 01 03.34210	07 08 36.97	+28 20 56.2	19.3	704
2000 AY ₂₆	2000 01 08.29803	07 16 06.27	+24 29 27.0	17.2	704	2000 AH ₂₇	2000 01 03.35691	07 08 36.05	+28 21 00.4	19.1	704
2000 AY ₂₆	2000 01 08.31322	07 16 05.13	+24 29 24.5	17.5	704	2000 AH ₂₇	2000 01 04.29294	07 07 40.14	+28 24 49.7	18.6	704
2000 AY ₂₆	2000 01 08.32833	07 16 03.98	+24 29 22.4	17.4	704	2000 AH ₂₇	2000 01 04.30759	07 07 39.22	+28 24 53.3	18.5	704
2000 AY ₂₆	2000 01 08.34362	07 16 02.75	+24 29 19.7	17.9	704	2000 AH ₂₇	2000 01 04.32214	07 07 38.27	+28 24 56.5	18.4	704
2000 AY ₂₆	2000 01 08.35868	07 16 01.61	+24 29 17.5	17.6	704	2000 AH ₂₇	2000 01 04.33678	07 07 37.41	+28 24 59.8	18.1	704
2000 AZ ₂₆	* 2000 01 03.29771	07 13 20.70	+26 31 36.4	18.5	704	2000 AH ₂₇	2000 01 04.35139	07 07 36.46	+28 25 03.9	18.8	704
2000 AZ ₂₆	2000 01 03.31242	07 13 19.89	+26 31 38.1	18.7	704	2000 AJ ₂₇	* 2000 01 03.29794	07 10 05.87	+28 41 08.4	18.4	704
2000 AZ ₂₆	2000 01 03.32711	07 13 19.10	+26 31 42.4	19.1	704	2000 AJ ₂₇	2000 01 03.31264	07 10 05.25	+28 41 09.4	18.3	704
2000 AZ ₂₆	2000 01 03.34187	07 13 18.21	+26 31 45.4	19.0	704	2000 AJ ₂₇	2000 01 03.32734	07 10 04.65	+28 41 12.0	18.4	704
2000 AZ ₂₆	2000 01 03.35668	07 13 17.28	+26 31 47.5	18.4	704	2000 AJ ₂₇	2000 01 03.34210	07 10 04.14	+28 41 13.8	18.2	704
2000 AZ ₂₆	2000 01 04.29355	07 12 23.17	+26 34 48.2	18.6	704	2000 AJ ₂₇	2000 01 03.35691	07 10 03.54	+28 41 15.3	18.4	704
2000 AZ ₂₆	2000 01 04.30813	07 12 22.37	+26 34 51.6	18.6	704	2000 AJ ₂₇	2000 01 04.29456	07 09 27.87	+28 43 05.2	18.5	704
2000 AZ ₂₆	2000 01 04.32268	07 12 21.52	+26 34 54.9	18.8	704	2000 AJ ₂₇	2000 01 04.30914	07 09 27.28	+28 43 06.6	18.0	704
2000 AZ ₂₆	2000 01 04.33733	07 12 20.62	+26 34 57.1	18.6	704	2000 AJ ₂₇	2000 01 04.32368	07 09 26.72	+28 43 08.6	18.6	704
2000 AZ ₂₆	2000 01 04.35193	07 12 19.76	+26 34 58.4	19.1	704	2000 AJ ₂₇	2000 01 04.33835	07 09 26.17	+28 43 10.0	18.3	704
2000 AA ₂₇	* 2000 01 03.29771	07 14 36.22	+25 56 32.1	17.8	704	2000 AJ ₂₇	2000 01 04.35294	07 09 25.53	+28 43 12.2	18.7	704
2000 AA ₂₇	2000 01 03.31242	07 14 35.24	+25 56 33.5	17.6	704	2000 AK ₂₇	* 2000 01 03.29794	07 11 45.90	+28 38 42.5	18.4	704
2000 AA ₂₇	2000 01 03.32711	07 14 34.28	+25 56 34.1	17.6	704	2000 AK ₂₇	2000 01 03.31264	07 11 44.87	+28 38 46.1	18.9	704
2000 AA ₂₇	2000 01 03.34187	07 14 33.36	+25 56 36.4	17.6	704	2000 AK ₂₇	2000 01 03.32734	07 11 43.98	+28 38 49.2	18.9	704
2000 AA ₂₇	2000 01 03.35668	07 14 32.46	+25 56 37.2	17.9	704	2000 AK ₂₇	2000 01 03.34210	07 11 42.93	+28 38 52.2	18.8	704
2000 AA ₂₇	2000 01 04.29433	07 13 34.41	+25 58 05.8	18.0	704	2000 AK ₂₇	2000 01 03.35691	07 11 41.97	+28 38 54.5	18.6	704
2000 AA ₂₇	2000 01 04.30891	07 13 33.46	+25 58 06.4	17.8	704	2000 AK ₂₇	2000 01 04.29456	07 10 42.62	+28 42 11.7	18.7	704
2000 AA ₂₇	2000 01 04.32345	07 13 32.53	+25 58 09.2	17.8	704	2000 AK ₂₇	2000 01 04.30914	07 10 41.69	+28 42 14.6	18.3	704
2000 AA ₂₇	2000 01 04.33812	07 13 31.58	+25 58 09.3	17.5	704	2000 AK ₂₇	2000 01 04.32368	07 10 40.69	+28 42 17.7	18.8	704
2000 AA ₂₇	2000 01 04.35271	07 13 30.69	+25 58 11.2	17.6	704	2000 AK ₂₇	2000 01 04.33835	07 10 39.73	+28 42 20.6	18.7	704
2000 AB ₂₇	* 2000 01 03.29771	07 16 57.85	+26 06 07.8	18.5	704	2000 AK ₂₇	2000 01 04.35294	07 10 38.78	+28 42 23.6	18.7	704
2000 AB ₂₇	2000 01 03.31242	07 16 56.86	+26 06 09.0	18.9	704	2000 AL ₂₇	* 2000 01 03.29794	07 12 01.73	+29 08 34.5	17.7	704
2000 AB ₂₇	2000 01 03.32711	07 16 55.86	+26 06 12.4	18.6	704	2000 AL ₂₇	2000 01 03.31264	07 12 00.70	+29 08 30.8	17.9	704
2000 AB ₂₇	2000 01 03.34187	07 16 54.87	+26 06 14.2	18.5	704	2000 AL ₂₇	2000 01 03.32734	07 11 59.78	+29 08 27.2	18.4	704
2000 AB ₂₇	2000 01 03.35668	07 16 53.88	+26 06 16.4	18.5	704	2000 AL ₂₇	2000 01 03.34210	07 11 58.82	+29 08 23.4	18.1	704
2000 AB ₂₇	2000 01 04.30891	07 15 53.46	+26 08 31.7	18.5	704	2000 AL ₂₇	2000 01 03.35691	07 11 57.82	+29 08 18.9	18.3	704
2000 AB ₂₇	2000 01 04.32345	07 15 52.55	+26 08 34.5	18.8	704	2000 AL ₂₇	2000 01 04.29456	07 10 57.09	+29 04 28.1	17.9	704
2000 AB ₂₇	2000 01 04.33812	07 15 51.56	+26 08 35.9	18.8	704	2000 AL ₂₇	2000 01 04.30914	07 10 56.14	+29 04 24.3	17.7	704
2000 AB ₂₇	2000 01 04.35271	07 15 50.61	+26 08 38.9	19.3	704	2000 AL ₂₇	2000 01 04.32368	07 10 55.19	+29 04 21.0	18.2	704
2000 AC ₂₇	* 2000 01 03.29771	07 17 12.45	+25 37 45.4	18.3	704	2000 AL ₂₇	2000 01 04.33835	07 10 54.24	+29 04 17.3	18.0	704
2000 AC ₂₇	2000 01 03.34187	07 17 09.10	+25 37 47.8	18.6	704	2000 AL ₂₇	2000 01 04.35294	07 10 53.25	+29 04 13.4	17.9	704
2000 AC ₂₇	2000 01 03.35668	07 17 08.00	+25 37 48.7	18.4	704	2000 AM ₂₇	* 2000 01 03.29794	07 12 49.05	+28 13 39.0	18.6	704
2000 AC ₂₇	2000 01 04.29433	07 16 01.31	+25 38 39.7	18.5	704	2000 AM ₂₇	2000 01 03.31264	07 12 48.10	+28 13 41.3	19.0	704
2000 AC ₂₇	2000 01 04.32345	07 15 59.10	+25 38 42.1	18.4	704	2000 AM ₂₇	2000 01 03.32734	07 12 47.20	+28 13 44.3	19.1	704
2000 AC ₂₇	2000 01 04.33812	07 15 57.98	+25 38 43.6	18.5	704	2000 AM ₂₇	2000 01 03.34210	07 12 46.28	+28 13 46.7	19.0	704
2000 AC ₂₇	2000 01 04.35271	07 15 56.92	+25 38 43.6	18.8	704	2000 AM ₂₇	2000 01 03.35691	07 12 45.28	+28 13 49.6	19.0	704
2000 AD ₂₇	* 2000 01 03.29771	07 17 34.85	+26 26 56.4	18.2	704	2000 AM ₂₇	2000 01 04.29456	07 11 48.40	+28 16 46.3	19.1	704
2000 AD ₂₇	2000 01 03.31242	07 17 33.91	+26 26 59.6	18.5	704	2000 AM ₂₇	2000 01 04.30914	07 11 47.47	+28 16 49.4	19.0	704
2000 AD ₂₇	2000 01 03.32711	07 17 32.95	+26 27 03.2	18.8	704	2000 AM ₂₇	2000 01 04.32368	07 11 46.55	+28 16 52.2	19.3	704
2000 AD ₂₇	2000 01 03.34187	07 17 32.01	+26 27 07.8	18.7	704	2000 AM ₂₇	2000 01 04.33835	07 11 45.59	+28 16 54.7	18.9	704
2000 AD ₂₇	2000 01 03.35668	07 17 31.00	+26 27 10.3	18.6	704	2000 AM ₂₇	2000 01 04.35294	07 11 44.69	+28 16 58.9	19.3	704
2000 AD ₂₇	2000 01 04.29433	07 16 31.78	+26 30 55.4	18.1	704	2000 AN ₂₇	* 2000 01 03.29794	07 14 53.93	+29 05 47.0	18.9	704
2000 AD ₂₇	2000 01 04.32345	07 16 29.79	+26 31 02.0	18.5	704	2000 AN ₂₇	2000 01 03.31264	07 14 53.01	+29 05 46.5	19.2	704
2000 AD ₂₇	2000 01 04.33812	07 16 28.91	+26 31 05.8	18.7	704	2000 AN ₂₇	2000 01 03.34210	07 14 51.02	+29 05 43.1	19.1	704
2000 AD ₂₇	2000 01 04.35271	07 16 27.93	+26 31 09.1	18.3	704	2000 AN ₂₇	2000 01 03.35691	07 14 50.06	+29 05 44.1	19.3	704
2000 AD ₂₇	2000 01 08.22432	07 12 19.52	+26 45 47.5	18.3	704	2000 AN ₂₇	2000 01 04.29456	07 13 48.55	+29 04 58.8	18.8	704
2000 AD ₂₇	2000 01 08.23936	07 12 18.54	+26 45 50.9	18.4	704	2000 AN ₂₇	2000 01 04.30914	07 13 47.55	+29 04 58.0	18.8	704
2000 AD ₂₇	2000 01 08.25499	07 12 17.50	+26 45 54.6	18.4	704	2000 AN ₂₇	2000 01 04.32368	07 13 46.65	+29 04 57.7	18.6	704
2000 AD ₂₇	2000 01 08.27017	07 12 16.44	+26 45 57.8	18.9	704	2000 AN ₂₇	2000 01 04.33835	07 13 45.60	+29 04 56.3	19.0	704
2000 AD ₂₇	2000 01 08.28525	07 12 15.42	+26 46 01.8	18.8	704	2000 AN ₂₇	2000 01 04.35294	07 13 44.60	+29 04 54.8	19.0	704
2000 AD ₂₇	2000 01 08.31334	07 12 13.58	+26 46 07.3	19.5	704	2000 AO ₂₇	* 2000 01 03.29794	07 15 02.54	+28 01 20.4	18.4	704
2000 AD ₂₇	2000 01 08.32845	07 12 12.51	+26 46 10.6	18.8	704	2000 AO ₂₇	2000 01 03.31264	07 15 01.54	+28 01 21.0	18.6	704
2000 AD ₂₇	2000 01 08.34374	07 12 11.45	+26 46 14.7	19.3	704	2000 AO ₂₇	2000 01 03.32734	07 15 00.57	+28 01 22.8	18.6	704
2000 AD ₂₇	2000 01 08.35880	07 12 10.51	+26 46 18.5	19.3	704	2000 AO ₂₇	2000 01 03.34210	07 14 59.52	+28 01 23.7	18.6	704
2000 AE ₂₇	* 2000 01 03.29771	07 18 03.57	+25 59 40.4	18.6	704	2000 AO ₂₇	2000 01 03.35691	07 14 58.50	+28 01 25.2	18.7	704
2000 AE ₂₇	2000 01 03.34187	07 18 00.64	+25 59 46.4	19.2	704	2000 AO ₂₇	2000 01 04.29456	07 13 58.56	+28 02 54.4	18.5	704
2000 AE ₂₇	2000 01 03.35668	07 17 59.85	+25 59 49.6	19.0	704	2000 AO ₂₇	2000 01 04.30914	07 13 57.54	+28 02 54.8	18.4	704
2000 AE ₂₇	2000 01 04.29433	07 17 02.58	+26 01 50.0	18.7	704	2000 AO ₂₇	2000 01 04.32368	07 13 56.59	+28 02 56.6	18.4	704
2000 AE ₂₇	2000 01 04.30891	07 17 01.74	+26 01 50.9	18.2	704	2000 AO ₂₇	2000 01 04.33835	07 13 55.58	+28 02 57.9	18.1	704
2000 AE ₂₇	2000 01 04.32345	07 17 00.82	+26 01 53.0	19.2	704	2000 AO ₂₇	2000 01 04.35294	07 13 54.60	+28 02 59.2	18.5	704
2000 AE ₂₇	2000 01 04.33812	07 16 59.93	+26 01 55.3	19.1	704	2000 AP ₂₇	* 2000 01 03.29804	07 17 38.81	+28 44 54.5	18.7	704
2000 AE ₂₇	2000 01 04.35271	07 16 58.93	+26 01 56.7	19.0	704	2000 AP ₂₇	2000 01 03.31275	07 17 37.89	+28 44 56.0	18.7	704
2000 AF ₂₇	1999 12 10.33793	07 40 53.66									

2000 AS ₂₇	2000 01 07.32115	07 18 24.48	+28 40 28.0	18.8	704	2000 AW ₂₇	* 2000 01 03.29825	07 22 16.26	+26 04 02.3	19.1	704
2000 AS ₂₇	2000 01 07.32126	07 18 24.55	+28 40 28.8	19.5	704	2000 AW ₂₇	2000 01 03.31296	07 22 15.31	+26 04 06.6	19.0	704
2000 AS ₂₇	2000 01 07.33583	07 18 23.79	+28 40 30.2	18.8	704	2000 AW ₂₇	2000 01 03.32766	07 22 14.38	+26 04 08.7	19.2	704
2000 AS ₂₇	2000 01 07.33594	07 18 23.69	+28 40 29.2	19.6	704	2000 AW ₂₇	2000 01 03.35723	07 22 12.57	+26 04 14.3	19.2	704
2000 AS ₂₇	2000 01 07.35051	07 18 23.21	+28 40 32.5	20.0	704	2000 AW ₂₇	2000 01 04.29511	07 21 16.12	+26 07 03.6	18.8	704
2000 AS ₂₇	2000 01 08.29827	07 17 39.24	+28 42 24.2	18.8	704	2000 AW ₂₇	2000 01 04.30968	07 21 15.14	+26 07 08.0	19.2	704
2000 AS ₂₇	2000 01 08.31345	07 17 38.61	+28 42 26.0	18.8	704	2000 AW ₂₇	2000 01 04.32423	07 21 14.23	+26 07 09.2	19.7	704
2000 AS ₂₇	2000 01 08.32857	07 17 37.93	+28 42 28.1	18.7	704	2000 AW ₂₇	2000 01 04.33893	07 21 13.31	+26 07 10.4	18.6	704
2000 AS ₂₇	2000 01 08.34386	07 17 37.21	+28 42 30.1	18.7	704	2000 AW ₂₇	2000 01 04.35348	07 21 12.46	+26 07 13.8	18.7	704
2000 AS ₂₇	2000 01 08.35892	07 17 36.43	+28 42 30.5	18.7	704	2000 AW ₂₇	2000 01 07.22436	07 18 17.82	+26 15 30.0	18.5	704
2000 AT ₂₇	1999 12 15.33446	07 37 51.11	+27 47 51.4	19.0	704	2000 AW ₂₇	2000 01 07.23902	07 18 16.83	+26 15 32.9	18.8	704
2000 AT ₂₇	1999 12 15.35078	07 37 50.45	+27 47 52.2	19.4	704	2000 AW ₂₇	2000 01 07.25384	07 18 15.90	+26 15 35.0	18.6	704
2000 AT ₂₇	1999 12 15.36661	07 37 49.85	+27 47 52.9	19.3	704	2000 AW ₂₇	2000 01 07.26856	07 18 14.98	+26 15 38.0	18.6	704
2000 AT ₂₇	1999 12 15.39792	07 37 48.54	+27 47 53.7	18.7	704	2000 AW ₂₇	2000 01 07.28338	07 18 14.06	+26 15 40.7	18.7	704
2000 AT ₂₇	* 2000 01 03.29804	07 22 02.09	+27 58 36.1	18.5	704	2000 AW ₂₇	2000 01 07.30608	07 18 12.63	+26 15 44.8	18.0	704
2000 AT ₂₇	2000 01 03.31275	07 22 01.17	+27 58 36.6	18.9	704	2000 AW ₂₇	2000 01 07.32092	07 18 11.69	+26 15 46.6	18.5	704
2000 AT ₂₇	2000 01 03.32745	07 22 00.22	+27 58 36.0	19.3	704	2000 AW ₂₇	2000 01 07.33560	07 18 10.73	+26 15 49.0	18.5	704
2000 AT ₂₇	2000 01 03.34221	07 21 59.40	+27 58 36.0	18.5	704	2000 AW ₂₇	2000 01 07.35028	07 18 09.86	+26 15 51.6	18.3	704
2000 AT ₂₇	2000 01 03.35702	07 21 58.52	+27 58 36.2	18.4	704	2000 AW ₂₇	2000 01 07.36500	07 18 08.91	+26 15 53.7	18.6	704
2000 AT ₂₇	2000 01 04.29490	07 21 04.09	+27 58 36.9	18.4	704	2000 AW ₂₇	2000 01 08.29815	07 17 11.95	+26 18 27.6	18.4	704
2000 AT ₂₇	2000 01 04.30947	07 21 03.26	+27 58 37.1	18.4	704	2000 AW ₂₇	2000 01 08.31334	07 17 11.02	+26 18 30.3	19.0	704
2000 AT ₂₇	2000 01 04.32402	07 21 02.37	+27 58 36.8	18.3	704	2000 AW ₂₇	2000 01 08.34374	07 17 09.03	+26 18 36.4	18.8	704
2000 AT ₂₇	2000 01 04.33872	07 21 01.47	+27 58 36.3	18.4	704	2000 AW ₂₇	2000 01 08.35880	07 17 08.11	+26 18 36.9	18.6	704
2000 AT ₂₇	2000 01 04.35327	07 21 00.53	+27 58 36.9	18.7	704	2000 AX ₂₇	* 2000 01 03.29825	07 23 20.46	+26 30 46.4	19.0	704
2000 AT ₂₇	2000 01 07.22447	07 18 12.12	+27 58 13.8	18.2	704	2000 AX ₂₇	2000 01 03.31296	07 23 19.44	+26 30 45.5	19.4	704
2000 AT ₂₇	2000 01 07.23913	07 18 11.21	+27 58 13.4	18.7	704	2000 AX ₂₇	2000 01 03.32766	07 23 18.39	+26 30 45.0	19.2	704
2000 AT ₂₇	2000 01 07.25395	07 18 10.37	+27 58 13.3	18.6	704	2000 AX ₂₇	2000 01 03.35723	07 23 16.24	+26 30 43.4	19.4	704
2000 AT ₂₇	2000 01 07.26867	07 18 09.43	+27 58 13.2	18.4	704	2000 AX ₂₇	2000 01 04.29511	07 22 10.66	+26 30 08.2	19.1	704
2000 AT ₂₇	2000 01 07.28349	07 18 08.55	+27 58 13.6	18.3	704	2000 AX ₂₇	2000 01 04.30968	07 22 09.65	+26 30 07.5	18.7	704
2000 AT ₂₇	2000 01 07.30630	07 18 07.14	+27 58 12.9	19.3	704	2000 AX ₂₇	2000 01 04.32423	07 22 08.56	+26 30 06.8	18.8	704
2000 AT ₂₇	2000 01 07.33583	07 18 05.34	+27 58 12.9	19.7	704	2000 AX ₂₇	2000 01 04.33893	07 22 07.49	+26 30 06.8	18.8	704
2000 AT ₂₇	2000 01 07.35051	07 18 04.45	+27 58 12.2	18.9	704	2000 AX ₂₇	2000 01 04.35348	07 22 06.46	+26 30 06.4	18.7	704
2000 AT ₂₇	2000 01 07.36523	07 18 03.50	+27 58 11.6	19.5	704	2000 AX ₂₇	2000 01 07.23902	07 18 43.80	+26 27 49.6	20.0	704
2000 AT ₂₇	2000 01 08.29827	07 17 08.50	+27 57 55.6	18.7	704	2000 AX ₂₇	2000 01 07.25384	07 18 42.77	+26 27 48.8	19.4	704
2000 AT ₂₇	2000 01 08.31345	07 17 07.60	+27 57 54.7	18.8	704	2000 AX ₂₇	2000 01 07.26856	07 18 41.64	+26 27 48.3	19.1	704
2000 AT ₂₇	2000 01 08.32857	07 17 06.64	+27 57 55.1	19.1	704	2000 AX ₂₇	2000 01 07.28338	07 18 40.51	+26 27 46.8	19.4	704
2000 AT ₂₇	2000 01 08.34386	07 17 05.68	+27 57 53.8	19.4	704	2000 AX ₂₇	2000 01 07.30608	07 18 38.85	+26 27 45.9	18.7	704
2000 AT ₂₇	2000 01 08.35892	07 17 04.81	+27 57 53.7	18.9	704	2000 AX ₂₇	2000 01 07.32092	07 18 37.80	+26 27 45.3	19.0	704
2000 AU ₂₇	* 2000 01 03.29815	07 22 37.08	+26 45 41.2	18.6	704	2000 AX ₂₇	2000 01 07.33560	07 18 36.73	+26 27 45.0	19.1	704
2000 AU ₂₇	2000 01 03.29825	07 22 36.98	+26 45 39.1	18.7	704	2000 AX ₂₇	2000 01 07.35028	07 18 35.71	+26 27 42.2	19.5	704
2000 AU ₂₇	2000 01 03.31285	07 22 36.53	+26 45 41.3	18.1	704	2000 AX ₂₇	2000 01 07.36500	07 18 34.67	+26 27 41.9	19.5	704
2000 AU ₂₇	2000 01 03.31296	07 22 36.56	+26 45 39.1	18.8	704	2000 AX ₂₇	2000 01 08.29815	07 17 29.10	+26 26 50.0	18.7	704
2000 AU ₂₇	2000 01 03.32755	07 22 36.03	+26 45 42.1	18.5	704	2000 AX ₂₇	2000 01 08.31334	07 17 28.01	+26 26 48.8	19.2	704
2000 AU ₂₇	2000 01 03.32766	07 22 35.97	+26 45 39.2	19.5	704	2000 AX ₂₇	2000 01 08.32845	07 17 26.98	+26 26 48.1	19.0	704
2000 AU ₂₇	2000 01 03.34231	07 22 35.40	+26 45 43.3	19.4	704	2000 AX ₂₇	2000 01 08.35880	07 17 24.81	+26 26 46.6	19.2	704
2000 AU ₂₇	2000 01 03.35712	07 22 34.71	+26 45 44.3	18.0	704	2000 AZ ₂₇	* 2000 01 03.29825	07 24 09.41	+26 36 24.5	18.3	704
2000 AU ₂₇	2000 01 04.29500	07 21 57.96	+26 46 51.6	18.4	704	2000 AZ ₂₇	2000 01 03.31296	07 24 08.38	+26 36 26.6	18.9	704
2000 AU ₂₇	2000 01 04.30958	07 21 57.34	+26 46 52.4	18.1	704	2000 AZ ₂₇	2000 01 03.32766	07 24 07.42	+26 36 28.6	18.7	704
2000 AU ₂₇	2000 01 04.32412	07 21 56.77	+26 46 53.9	19.2	704	2000 AZ ₂₇	2000 01 03.34242	07 24 06.42	+26 36 30.3	18.7	704
2000 AU ₂₇	2000 01 04.33883	07 21 56.08	+26 46 55.0	18.5	704	2000 AZ ₂₇	2000 01 03.35723	07 24 05.35	+26 36 32.5	18.5	704
2000 AU ₂₇	2000 01 04.35338	07 21 55.52	+26 46 55.8	18.6	704	2000 AZ ₂₇	2000 01 04.29511	07 23 04.96	+26 38 48.8	18.2	704
2000 AU ₂₇	2000 01 07.22377	07 20 01.90	+26 50 09.6	18.0	704	2000 AZ ₂₇	2000 01 04.30968	07 23 04.02	+26 38 50.9	17.8	704
2000 AU ₂₇	2000 01 07.22436	07 20 01.86	+26 50 09.6	18.0	704	2000 AZ ₂₇	2000 01 04.32423	07 23 03.02	+26 38 53.6	18.3	704
2000 AU ₂₇	2000 01 07.22447	07 20 01.87	+26 50 09.2	17.9	704	2000 AZ ₂₇	2000 01 04.33893	07 23 02.00	+26 38 55.1	17.9	704
2000 AU ₂₇	2000 01 07.23843	07 20 01.32	+26 50 10.6	18.4	704	2000 AZ ₂₇	2000 01 04.35348	07 23 01.03	+26 38 57.3	18.4	704
2000 AU ₂₇	2000 01 07.23902	07 20 01.25	+26 50 10.4	18.5	704	2000 AZ ₂₇	2000 01 07.22377	07 19 53.84	+26 45 20.5	18.4	704
2000 AU ₂₇	2000 01 07.23913	07 20 01.26	+26 50 10.1	18.2	704	2000 AZ ₂₇	2000 01 07.22436	07 19 53.75	+26 45 21.0	18.2	704
2000 AU ₂₇	2000 01 07.25324	07 20 00.70	+26 50 11.4	18.3	704	2000 AZ ₂₇	2000 01 07.23843	07 19 52.81	+26 45 23.0	18.9	704
2000 AU ₂₇	2000 01 07.25384	07 20 00.66	+26 50 11.4	18.4	704	2000 AZ ₂₇	2000 01 07.23902	07 19 52.74	+26 45 23.1	18.7	704
2000 AU ₂₇	2000 01 07.25395	07 20 00.67	+26 50 11.8	18.2	704	2000 AZ ₂₇	2000 01 07.25324	07 19 51.81	+26 45 25.8	19.0	704
2000 AU ₂₇	2000 01 07.26797	07 20 00.10	+26 50 12.7	18.2	704	2000 AZ ₂₇	2000 01 07.25384	07 19 51.84	+26 45 25.0	18.9	704
2000 AU ₂₇	2000 01 07.26856	07 20 00.06	+26 50 12.2	18.3	704	2000 AZ ₂₇	2000 01 07.28278	07 19 49.70	+26 45 28.5	19.1	704
2000 AU ₂₇	2000 01 07.26867	07 20 00.06	+26 50 12.7	18.1	704	2000 AZ ₂₇	2000 01 07.28338	07 19 49.68	+26 45 29.0	18.6	704
2000 AU ₂₇	2000 01 07.28278	07 19 59.47	+26 50 13.4	18.3	704	2000 AZ ₂₇	2000 01 07.30619	07 19 48.12	+26 45 31.5	18.7	704
2000 AU ₂₇	2000 01 07.28338	07 19 59.46	+26 50 13.1	18.2	704	2000 AZ ₂₇	2000 01 07.32092	07 19 47.12	+26 45 32.8	19.2	704
2000 AU ₂₇	2000 01 07.28349	07 19 59.44	+26 50 13.4	18.2	704	2000 AZ ₂₇	2000 01 07.32104	07 19 47.10	+26 45 33.8	18.6	704
2000 AU ₂₇	2000 01 07.30619	07 19 58.54	+26 50 14.8	18.0	704	2000 AZ ₂₇	2000 01 07.33560	07 19 46.13	+26 45 35.1	18.7	704
2000 AU ₂₇	2000 01 07.32104	07 19 57.92	+26 50 15.7	18.1	704	2000 AZ ₂₇	2000 01 07.33571	07 19 46.09	+26 45 35.2	18.8	704
2000 AU ₂₇	2000 01 07.33571	07 19 57.29	+26 50 16.7	18.2	704	2000 AZ ₂₇	2000 01 07.35028	07 19 45.13	+26 45 36.7	19.1	704
2000 AU ₂₇	2000 01 07.35040	07 19 56.71	+26								

2000 AB ₂₈	2000 01 04.30979	07 22 37.45	+24 17 03.4	18.3	704	2000 AO ₂₈	2000 01 04.31011	07 26 46.70	+23 47 33.8	19.1	704
2000 AB ₂₈	2000 01 04.32433	07 22 36.56	+24 17 09.4	18.3	704	2000 AO ₂₈	2000 01 04.32466	07 26 45.85	+23 47 36.6	18.8	704
2000 AB ₂₈	2000 01 04.33904	07 22 35.61	+24 17 15.5	18.5	704	2000 AO ₂₈	2000 01 04.33937	07 26 45.05	+23 47 39.1	18.7	704
2000 AB ₂₈	2000 01 04.35359	07 22 34.65	+24 17 21.9	18.9	704	2000 AO ₂₈	2000 01 04.35392	07 26 44.16	+23 47 43.2	19.5	704
2000 AB ₂₈	2000 01 07.30596	07 19 26.83	+24 38 17.6	18.3	704	2000 AO ₂₈	2000 01 08.29850	07 23 06.35	+24 00 47.6	18.6	704
2000 AB ₂₈	2000 01 07.32081	07 19 25.86	+24 38 23.9	18.8	704	2000 AO ₂₈	2000 01 08.31369	07 23 05.41	+24 00 50.9	19.3	704
2000 AB ₂₈	2000 01 07.33549	07 19 24.87	+24 38 29.5	18.6	704	2000 AO ₂₈	2000 01 08.32881	07 23 04.60	+24 00 54.4	19.3	704
2000 AB ₂₈	2000 01 07.35017	07 19 23.88	+24 38 35.5	19.0	704	2000 AO ₂₈	2000 01 08.34410	07 23 03.81	+24 00 57.2	19.2	704
2000 AB ₂₈	2000 01 07.36489	07 19 22.87	+24 38 41.9	18.8	704	2000 AO ₂₈	2000 01 08.35916	07 23 02.89	+24 00 59.9	18.9	704
2000 AC ₂₈	* 2000 01 03.29848	07 22 18.13	+22 49 21.8	18.7	704	2000 AP ₂₈	* 2000 01 03.29870	07 30 17.11	+24 03 20.6	18.6	704
2000 AC ₂₈	2000 01 03.31317	07 22 17.23	+22 49 24.1	19.2	704	2000 AP ₂₈	2000 01 03.31339	07 30 16.12	+24 03 19.1	18.9	704
2000 AC ₂₈	2000 01 03.32787	07 22 16.50	+22 49 26.4	19.4	704	2000 AP ₂₈	2000 01 03.32810	07 30 15.09	+24 03 17.5	18.9	704
2000 AC ₂₈	2000 01 04.30867	07 21 21.32	+22 52 07.6	18.4	704	2000 AP ₂₈	2000 01 03.34285	07 30 14.19	+24 03 16.5	19.0	704
2000 AC ₂₈	2000 01 04.32322	07 21 20.48	+22 52 11.5	19.0	704	2000 AP ₂₈	2000 01 03.35766	07 30 13.19	+24 03 15.6	18.9	704
2000 AC ₂₈	2000 01 04.33789	07 21 19.65	+22 52 12.7	19.1	704	2000 AP ₂₈	2000 01 04.29554	07 29 12.69	+24 02 04.0	18.2	704
2000 AD ₂₈	* 2000 01 03.29848	07 23 48.40	+22 39 36.0	18.7	704	2000 AP ₂₈	2000 01 04.31011	07 29 11.70	+24 02 02.6	18.2	704
2000 AD ₂₈	2000 01 03.31317	07 23 47.54	+22 39 36.3	18.8	704	2000 AP ₂₈	2000 01 04.32466	07 29 10.77	+24 02 00.9	18.8	704
2000 AD ₂₈	2000 01 03.32787	07 23 46.73	+22 39 36.9	18.5	704	2000 AP ₂₈	2000 01 04.33937	07 29 09.71	+24 02 00.2	18.4	704
2000 AD ₂₈	2000 01 03.34263	07 23 45.95	+22 39 37.7	18.6	704	2000 AP ₂₈	2000 01 04.35392	07 29 08.71	+24 01 59.8	19.0	704
2000 AD ₂₈	2000 01 03.35744	07 23 45.12	+22 39 38.1	18.4	704	2000 AP ₂₈	2000 01 08.29850	07 24 49.29	+23 56 26.5	18.5	704
2000 AD ₂₈	2000 01 04.30989	07 23 53.89	+22 40 26.7	19.1	704	2000 AP ₂₈	2000 01 08.31369	07 24 48.33	+23 56 25.5	20.0	704
2000 AD ₂₈	2000 01 04.32444	07 22 53.11	+22 40 27.8	18.7	704	2000 AP ₂₈	2000 01 08.32881	07 24 47.16	+23 56 24.0	18.7	704
2000 AD ₂₈	2000 01 04.33914	07 22 52.28	+22 40 29.3	18.7	704	2000 AP ₂₈	2000 01 08.34410	07 24 46.08	+23 56 22.9	19.0	704
2000 AD ₂₈	2000 01 04.35370	07 22 51.45	+22 40 29.9	18.6	704	2000 AP ₂₈	2000 01 08.35916	07 24 45.06	+23 56 21.3	18.8	704
2000 AE ₂₈	* 2000 01 03.29848	07 24 20.43	+22 24 55.1	18.4	704	2000 AQ ₂₈	* 2000 01 03.29892	07 33 48.91	+25 08 52.0	18.7	704
2000 AE ₂₈	2000 01 03.31317	07 24 19.61	+22 24 56.2	18.8	704	2000 AQ ₂₈	2000 01 03.31361	07 33 47.85	+25 08 55.9	19.0	704
2000 AE ₂₈	2000 01 03.32787	07 24 18.78	+22 24 58.8	18.5	704	2000 AQ ₂₈	2000 01 03.32832	07 33 46.87	+25 08 59.5	18.6	704
2000 AE ₂₈	2000 01 03.34263	07 24 17.95	+22 24 59.9	18.6	704	2000 AQ ₂₈	2000 01 03.34307	07 33 45.92	+25 09 02.5	19.1	704
2000 AE ₂₈	2000 01 03.35744	07 24 17.13	+22 25 01.8	18.6	704	2000 AQ ₂₈	2000 01 03.35788	07 33 44.86	+25 09 08.1	18.8	704
2000 AE ₂₈	2000 01 04.29532	07 23 26.48	+22 26 36.8	18.4	704	2000 AQ ₂₈	2000 01 04.29577	07 32 43.52	+25 13 32.7	18.1	704
2000 AE ₂₈	2000 01 04.30989	07 23 25.65	+22 26 38.8	18.5	704	2000 AQ ₂₈	2000 01 04.31034	07 32 42.47	+25 13 37.3	17.9	704
2000 AE ₂₈	2000 01 04.32444	07 23 24.85	+22 26 40.0	18.4	704	2000 AQ ₂₈	2000 01 04.32489	07 32 41.49	+25 13 41.4	18.5	704
2000 AE ₂₈	2000 01 04.33914	07 23 24.02	+22 26 41.7	18.6	704	2000 AQ ₂₈	2000 01 04.33959	07 32 40.50	+25 13 45.5	18.5	704
2000 AE ₂₈	2000 01 04.35370	07 23 23.22	+22 26 42.6	18.8	704	2000 AQ ₂₈	2000 01 04.35415	07 32 39.42	+25 13 49.9	18.7	704
2000 AF ₂₈	* 2000 01 03.29848	07 25 04.81	+23 04 59.1	18.5	704	2000 AR ₂₈	* 2000 01 03.29904	07 30 03.05	+26 42 21.7	19.1	704
2000 AF ₂₈	2000 01 03.32787	07 25 02.88	+23 05 02.1	18.7	704	2000 AR ₂₈	2000 01 03.31372	07 30 01.91	+26 42 24.8	19.4	704
2000 AF ₂₈	2000 01 03.34263	07 25 01.95	+23 05 03.8	19.0	704	2000 AR ₂₈	2000 01 03.32843	07 30 01.04	+26 42 27.4	19.1	704
2000 AF ₂₈	2000 01 03.35744	07 25 00.90	+23 05 05.1	18.7	704	2000 AR ₂₈	2000 01 03.34319	07 29 59.88	+26 42 28.7	19.1	704
2000 AF ₂₈	2000 01 04.30979	07 23 58.84	+23 07 04.6	18.7	704	2000 AR ₂₈	2000 01 03.35800	07 29 58.88	+26 42 32.9	19.0	704
2000 AF ₂₈	2000 01 04.32433	07 23 57.89	+23 07 06.0	18.6	704	2000 AR ₂₈	2000 01 04.29600	07 28 55.11	+26 45 06.6	19.0	704
2000 AF ₂₈	2000 01 04.33904	07 23 56.90	+23 07 08.4	19.2	704	2000 AR ₂₈	2000 01 04.31045	07 28 54.19	+26 45 09.6	19.0	704
2000 AF ₂₈	2000 01 04.35359	07 23 55.89	+23 07 09.9	19.1	704	2000 AR ₂₈	2000 01 04.31056	07 28 54.10	+26 45 09.2	19.0	704
2000 AG ₂₈	* 2000 01 03.29848	07 27 34.94	+22 22 50.0	18.2	704	2000 AR ₂₈	2000 01 04.32500	07 28 53.15	+26 45 11.9	19.1	704
2000 AG ₂₈	2000 01 03.31317	07 27 34.02	+22 22 55.5	18.2	704	2000 AR ₂₈	2000 01 04.32511	07 28 53.09	+26 45 11.3	19.1	704
2000 AG ₂₈	2000 01 03.32787	07 27 33.07	+22 23 00.1	18.2	704	2000 AR ₂₈	2000 01 04.33971	07 28 52.15	+26 45 14.8	18.6	704
2000 AG ₂₈	2000 01 03.34263	07 27 32.09	+22 23 05.6	18.3	704	2000 AR ₂₈	2000 01 04.35427	07 28 51.12	+26 45 16.1	19.2	704
2000 AG ₂₈	2000 01 03.35744	07 27 31.14	+22 23 10.5	18.1	704	2000 AS ₂₈	* 2000 01 03.29904	07 32 24.12	+26 04 51.7	18.7	704
2000 AG ₂₈	2000 01 04.29532	07 26 33.04	+22 28 49.7	17.8	704	2000 AS ₂₈	2000 01 03.31372	07 32 23.14	+26 04 57.7	19.1	704
2000 AG ₂₈	2000 01 04.30989	07 26 32.07	+22 28 54.8	17.5	704	2000 AS ₂₈	2000 01 03.32843	07 32 22.23	+26 05 03.3	19.4	704
2000 AG ₂₈	2000 01 04.32444	07 26 31.08	+22 29 00.0	17.8	704	2000 AS ₂₈	2000 01 03.34319	07 32 21.13	+26 05 09.2	19.3	704
2000 AG ₂₈	2000 01 04.33914	07 26 30.14	+22 29 05.0	17.9	704	2000 AS ₂₈	2000 01 03.35800	07 32 20.13	+26 05 16.3	19.1	704
2000 AG ₂₈	2000 01 04.35370	07 26 29.17	+22 29 10.4	18.2	704	2000 AS ₂₈	2000 01 04.29588	07 31 20.54	+26 11 44.4	18.4	704
2000 AH ₂₈	* 2000 01 03.29848	07 27 35.52	+22 46 10.4	18.7	704	2000 AS ₂₈	2000 01 04.31045	07 31 19.58	+26 11 49.6	18.3	704
2000 AH ₂₈	2000 01 03.31317	07 27 34.36	+22 46 12.8	18.7	704	2000 AS ₂₈	2000 01 04.32500	07 31 18.60	+26 11 55.9	18.6	704
2000 AH ₂₈	2000 01 03.34263	07 27 32.16	+22 46 12.9	19.0	704	2000 AS ₂₈	2000 01 04.33971	07 31 17.62	+26 12 02.5	18.1	704
2000 AH ₂₈	2000 01 04.29532	07 26 23.72	+22 46 58.6	18.4	704	2000 AS ₂₈	2000 01 04.35427	07 31 16.63	+26 12 07.5	19.0	704
2000 AH ₂₈	2000 01 04.30989	07 26 22.62	+22 46 58.7	18.5	704	2000 AT ₂₈	* 2000 01 03.29904	07 32 26.80	+25 36 36.1	18.6	704
2000 AH ₂₈	2000 01 04.32444	07 26 21.50	+22 46 59.4	18.6	704	2000 AT ₂₈	2000 01 03.31372	07 32 25.82	+25 36 42.6	18.8	704
2000 AH ₂₈	2000 01 04.33914	07 26 20.43	+22 47 00.4	18.6	704	2000 AT ₂₈	2000 01 03.32843	07 32 24.89	+25 36 46.5	18.6	704
2000 AH ₂₈	2000 01 04.35370	07 26 19.36	+22 47 00.7	18.9	704	2000 AT ₂₈	2000 01 03.34319	07 32 23.89	+25 36 50.8	18.6	704
2000 AJ ₂₈	* 2000 01 03.29860	07 23 42.42	+25 25 43.5	18.1	704	2000 AT ₂₈	2000 01 03.35800	07 32 22.91	+25 36 56.6	18.2	704
2000 AJ ₂₈	2000 01 03.31329	07 23 41.35	+25 25 44.9	18.5	704	2000 AT ₂₈	2000 01 04.29588	07 31 22.71	+25 42 17.3	18.4	704
2000 AJ ₂₈	2000 01 03.32799	07 23 40.07	+25 25 45.2	18.2	704	2000 AT ₂₈	2000 01 04.31045	07 31 21.73	+25 42 22.5	18.2	704
2000 AJ ₂₈	2000 01 03.34274	07 23 39.00	+25 25 47.3	18.2	704	2000 AT ₂₈	2000 01 04.32500	07 31 20.74	+25 42 28.0	18.4	704
2000 AJ ₂₈	2000 01 03.35755	07 23 37.89	+25 25 49.1	18.2	704	2000 AT ₂₈	2000 01 04.33971	07 31 19.74	+25 42 33.0	18.4	704
2000 AJ ₂₈	2000 01 04.29422	07 22 28.08	+25 27 00.7	18.3	704	2000 AU ₂₈	2000 01 04.35427	07 31 18.75	+25 42 38.5	18.9	704
2000 AJ ₂₈	2000 01 04.30879	07 22 26.92	+25 27 02.6	17.9	704	2000 AU ₂₈	* 2000 01 03.29926	07 25 51.44	+28 50 49.5	19.0	704
2000 AJ ₂₈	2000 01 04.32334	07 22 25.83	+25 27 03.6	18.3	704	2000 AU ₂₈	2000 01 03.31395	07 25 50.42	+28 50 51.9	19.2	704
2000 AJ ₂₈	2000 01 04.33801	07 22 24.68	+25 27 04.2	18.3	704	2000 AU ₂₈	2000 01 03.32866	07 25 49.47	+28 50 54.3	19.8	704
2000 AJ ₂₈	2000 01 04.35260	07 22 23.54									

2000 AX ₂₈	2000 01 04.35504	07 32 32.39	+29 07 41.5	18.6	704	2000 AG ₂₉	2000 01 03.34383	07 38 34.90	+24 09 43.0	19.2	704
2000 AX ₂₈	2000 01 08.29873	07 27 58.17	+29 08 29.2	18.8	704	2000 AG ₂₉	2000 01 04.29697	07 37 28.18	+24 09 33.1	19.0	704
2000 AX ₂₈	2000 01 08.31392	07 27 57.05	+29 08 28.9	18.7	704	2000 AG ₂₉	2000 01 04.31154	07 37 27.12	+24 09 31.8	19.0	704
2000 AX ₂₈	2000 01 08.32904	07 27 55.94	+29 08 28.9	19.2	704	2000 AG ₂₉	2000 01 04.32609	07 37 26.06	+24 09 31.6	19.5	704
2000 AX ₂₈	2000 01 08.34433	07 27 54.89	+29 08 30.1	18.8	704	2000 AG ₂₉	2000 01 04.34079	07 37 24.98	+24 09 31.9	19.3	704
2000 AX ₂₈	2000 01 08.35940	07 27 53.78	+29 08 29.2	19.0	704	2000 AH ₂₉	* 2000 01 03.29979	07 40 38.70	+22 03 53.3	18.7	704
2000 AY ₂₈	* 2000 01 03.29937	07 34 09.19	+28 20 46.9	19.2	704	2000 AH ₂₉	2000 01 03.31448	07 40 37.84	+22 03 54.0	18.8	704
2000 AY ₂₈	2000 01 03.31406	07 34 08.16	+28 20 50.4	19.3	704	2000 AH ₂₉	2000 01 03.32919	07 40 37.00	+22 03 55.8	19.3	704
2000 AY ₂₈	2000 01 03.32877	07 34 07.20	+28 20 52.8	19.3	704	2000 AH ₂₉	2000 01 03.34394	07 40 36.25	+22 03 57.7	19.3	704
2000 AY ₂₈	2000 01 03.34352	07 34 06.16	+28 20 55.4	19.2	704	2000 AH ₂₉	2000 01 03.35876	07 40 35.37	+22 03 59.7	19.0	704
2000 AY ₂₈	2000 01 03.35833	07 34 05.12	+28 20 57.2	19.1	704	2000 AH ₂₉	2000 01 04.29072	07 39 45.24	+22 05 43.9	17.9	704
2000 AY ₂₈	2000 01 04.31123	07 33 02.06	+28 23 43.5	18.8	704	2000 AH ₂₉	2000 01 04.29708	07 39 44.85	+22 05 44.0	18.2	704
2000 AY ₂₈	2000 01 04.32577	07 33 01.01	+28 23 46.4	19.5	704	2000 AH ₂₉	2000 01 04.30536	07 39 44.40	+22 05 45.4	17.9	704
2000 AY ₂₈	2000 01 04.34048	07 33 00.01	+28 23 48.1	19.0	704	2000 AH ₂₉	2000 01 04.31165	07 39 44.09	+22 05 46.5	18.0	704
2000 AY ₂₈	2000 01 04.35504	07 32 58.98	+28 23 50.2	19.4	704	2000 AH ₂₉	2000 01 04.31992	07 39 43.62	+22 05 47.3	18.9	704
2000 AZ ₂₈	* 2000 01 03.29947	07 35 13.11	+27 47 19.1	18.7	704	2000 AH ₂₉	2000 01 04.32620	07 39 43.25	+22 05 48.0	18.3	704
2000 AZ ₂₈	2000 01 03.31416	07 35 12.08	+27 47 17.8	19.3	704	2000 AH ₂₉	2000 01 04.33453	07 39 42.79	+22 05 48.8	18.3	704
2000 AZ ₂₈	2000 01 03.34362	07 35 09.92	+27 47 16.6	19.3	704	2000 AH ₂₉	2000 01 04.34090	07 39 42.45	+22 05 49.3	18.2	704
2000 AZ ₂₈	2000 01 03.35844	07 35 08.79	+27 47 16.4	18.9	704	2000 AH ₂₉	2000 01 04.34918	07 39 41.98	+22 05 50.7	18.3	704
2000 AZ ₂₈	2000 01 04.31133	07 34 00.86	+27 46 51.2	18.6	704	2000 AH ₂₉	2000 01 04.35546	07 39 41.60	+22 05 50.7	18.7	704
2000 AZ ₂₈	2000 01 04.32588	07 33 59.80	+27 46 50.4	19.3	704	2000 AJ ₂₉	* 2000 01 03.29990	07 38 08.23	+22 00 53.0	18.5	704
2000 AZ ₂₈	2000 01 04.34058	07 33 58.68	+27 46 51.4	18.9	704	2000 AJ ₂₉	2000 01 03.31459	07 38 07.27	+25 00 58.1	18.5	704
2000 AZ ₂₈	2000 01 04.35514	07 33 57.60	+27 46 50.4	19.4	704	2000 AJ ₂₉	2000 01 03.32931	07 38 06.33	+25 01 02.6	18.4	704
2000 AA ₂₉	* 2000 01 03.29957	07 38 32.89	+26 07 51.9	18.8	704	2000 AJ ₂₉	2000 01 03.34405	07 38 05.38	+25 01 07.3	18.4	704
2000 AA ₂₉	2000 01 03.31427	07 38 32.04	+26 07 56.9	18.7	704	2000 AJ ₂₉	2000 01 03.35887	07 38 04.42	+25 01 11.8	18.2	704
2000 AA ₂₉	2000 01 03.32898	07 38 31.24	+26 08 01.7	18.4	704	2000 AJ ₂₉	2000 01 04.32654	07 37 05.54	+25 06 09.5	18.3	704
2000 AA ₂₉	2000 01 03.34373	07 38 30.42	+26 08 06.1	19.0	704	2000 AJ ₂₉	2000 01 04.34123	07 37 04.64	+25 06 14.1	18.3	704
2000 AA ₂₉	2000 01 03.35854	07 38 29.63	+26 08 11.8	18.7	704	2000 AJ ₂₉	2000 01 04.35579	07 37 03.70	+25 06 18.8	18.5	704
2000 AA ₂₉	2000 01 04.29687	07 37 40.24	+26 13 24.9	18.7	704	2000 AJ ₂₉	2000 01 08.29896	07 32 56.52	+25 25 55.6	18.3	704
2000 AA ₂₉	2000 01 04.31144	07 37 39.46	+26 13 29.8	18.2	704	2000 AJ ₂₉	2000 01 08.31409	07 32 55.50	+25 26 00.5	18.5	704
2000 AA ₂₉	2000 01 04.32598	07 37 38.65	+26 13 35.4	18.2	704	2000 AJ ₂₉	2000 01 08.32922	07 32 54.46	+25 26 03.2	18.4	704
2000 AA ₂₉	2000 01 04.34069	07 37 37.84	+26 13 39.8	18.0	704	2000 AJ ₂₉	2000 01 08.34449	07 32 53.44	+25 26 08.6	17.8	704
2000 AA ₂₉	2000 01 04.35524	07 37 37.07	+26 13 44.9	19.0	704	2000 AK ₂₉	2000 01 08.35955	07 32 52.40	+25 26 13.1	17.9	704
2000 AB ₂₉	* 2000 01 03.29957	07 38 44.59	+26 01 32.5	18.0	704	2000 AK ₂₉	* 2000 01 03.29990	07 39 39.68	+25 24 03.1	18.1	704
2000 AB ₂₉	2000 01 03.31427	07 38 43.64	+26 01 34.3	18.5	704	2000 AK ₂₉	2000 01 03.31459	07 39 38.61	+25 24 04.7	18.5	704
2000 AB ₂₉	2000 01 03.32898	07 38 42.58	+26 01 34.2	18.0	704	2000 AK ₂₉	2000 01 03.32931	07 39 37.54	+25 24 05.6	18.5	704
2000 AB ₂₉	2000 01 03.34373	07 38 41.55	+26 01 35.3	18.2	704	2000 AK ₂₉	2000 01 03.34405	07 39 36.44	+25 24 06.1	18.6	704
2000 AB ₂₉	2000 01 03.35854	07 38 40.55	+26 01 36.6	18.0	704	2000 AK ₂₉	2000 01 03.35887	07 39 35.34	+25 24 08.0	18.3	704
2000 AB ₂₉	2000 01 04.29687	07 37 37.54	+26 02 38.5	18.1	704	2000 AK ₂₉	2000 01 04.29742	07 38 27.92	+25 25 15.0	18.3	704
2000 AB ₂₉	2000 01 04.31144	07 37 36.50	+26 02 39.2	18.0	704	2000 AK ₂₉	2000 01 04.31199	07 38 26.79	+25 25 16.2	19.0	704
2000 AB ₂₉	2000 01 04.32598	07 37 35.52	+26 02 40.9	18.5	704	2000 AK ₂₉	2000 01 04.32654	07 38 25.77	+25 25 17.1	19.2	704
2000 AB ₂₉	2000 01 04.34069	07 37 34.46	+26 02 41.6	18.2	704	2000 AK ₂₉	2000 01 04.34123	07 38 24.67	+25 25 18.5	18.0	704
2000 AB ₂₉	2000 01 04.35524	07 37 33.49	+26 02 42.9	19.0	704	2000 AK ₂₉	2000 01 04.35579	07 38 23.54	+25 25 19.8	18.5	704
2000 AB ₂₉	2000 01 08.29896	07 33 04.29	+26 06 26.9	17.9	704	2000 AK ₂₉	2000 01 08.29896	07 33 36.03	+25 29 19.5	18.4	704
2000 AB ₂₉	2000 01 08.31409	07 33 03.26	+26 06 27.1	18.5	704	2000 AK ₂₉	2000 01 08.31409	07 33 34.82	+25 29 20.9	18.4	704
2000 AB ₂₉	2000 01 08.32922	07 33 02.22	+26 06 27.2	18.2	704	2000 AK ₂₉	2000 01 08.32922	07 33 33.69	+25 29 20.9	18.4	704
2000 AB ₂₉	2000 01 08.34449	07 33 01.13	+26 06 28.0	17.9	704	2000 AK ₂₉	2000 01 08.34449	07 33 32.53	+25 29 21.6	18.2	704
2000 AB ₂₉	2000 01 08.35955	07 33 00.05	+26 06 28.4	18.0	704	2000 AK ₂₉	2000 01 08.35955	07 33 31.38	+25 29 22.5	18.0	704
2000 AC ₂₉	1999 12 15.33667	07 54 08.64	+25 35 42.1	18.9	704	2000 AL ₂₉	* 2000 01 03.30001	07 42 34.08	+24 05 08.2	18.5	704
2000 AC ₂₉	1999 12 15.35300	07 54 08.04	+25 35 42.3	19.2	704	2000 AL ₂₉	2000 01 03.31470	07 42 33.27	+24 05 10.3	18.2	704
2000 AC ₂₉	1999 12 15.36884	07 54 07.41	+25 35 43.2	19.2	704	2000 AL ₂₉	2000 01 03.32941	07 42 32.46	+24 05 13.4	18.2	704
2000 AC ₂₉	1999 12 15.38438	07 54 06.82	+25 35 43.0	19.3	704	2000 AL ₂₉	2000 01 03.34416	07 42 31.68	+24 05 14.7	18.2	704
2000 AC ₂₉	1999 12 15.40013	07 54 06.17	+25 35 43.4	19.4	704	2000 AL ₂₉	2000 01 03.35898	07 42 30.86	+24 05 16.7	18.4	704
2000 AC ₂₉	* 2000 01 03.29957	07 39 22.32	+25 48 18.0	18.4	704	2000 AL ₂₉	2000 01 04.29730	07 41 40.75	+24 07 26.8	18.0	704
2000 AC ₂₉	2000 01 03.31427	07 39 21.63	+25 48 19.4	18.8	704	2000 AL ₂₉	2000 01 04.31187	07 41 39.88	+24 07 28.8	18.7	704
2000 AC ₂₉	2000 01 03.32898	07 39 20.73	+25 48 19.1	18.5	704	2000 AL ₂₉	2000 01 04.32642	07 41 39.10	+24 07 31.8	17.9	704
2000 AC ₂₉	2000 01 03.35854	07 39 19.04	+25 48 19.7	18.5	704	2000 AL ₂₉	2000 01 04.34112	07 41 38.30	+24 07 33.3	17.7	704
2000 AC ₂₉	2000 01 04.29687	07 38 27.97	+25 48 43.8	18.7	704	2000 AL ₂₉	2000 01 04.35568	07 41 37.52	+24 07 35.5	18.4	704
2000 AC ₂₉	2000 01 04.31144	07 38 27.18	+25 48 44.1	18.5	704	2000 AM ₂₉	* 2000 01 03.30012	07 45 46.36	+22 53 06.5	18.1	704
2000 AC ₂₉	2000 01 04.32598	07 38 26.37	+25 48 44.3	18.7	704	2000 AM ₂₉	2000 01 03.31480	07 45 45.41	+22 53 07.6	18.1	704
2000 AC ₂₉	2000 01 04.34069	07 38 25.53	+25 48 44.8	18.2	704	2000 AM ₂₉	2000 01 03.32952	07 45 44.51	+22 53 09.7	18.3	704
2000 AC ₂₉	2000 01 04.35524	07 38 24.75	+25 48 44.8	19.3	704	2000 AM ₂₉	2000 01 03.34426	07 45 43.55	+22 53 11.1	18.1	704
2000 AC ₂₉	2000 01 08.31409	07 34 45.60	+25 49 58.9	18.7	704	2000 AM ₂₉	2000 01 03.35908	07 45 42.59	+22 53 13.4	18.6	704
2000 AC ₂₉	2000 01 08.32922	07 34 44.78	+25 49 58.8	18.8	704	2000 AM ₂₉	2000 01 04.29852	07 44 44.10	+22 54 50.2	17.9	704
2000 AC ₂₉	2000 01 08.34449	07 34 43.81	+25 49 58.6	18.4	704	2000 AM ₂₉	2000 01 04.31309	07 44 43.14	+22 54 52.2	18.6	704
2000 AC ₂₉	2000 01 08.35955	07 34 43.01	+25 49 58.9	18.3	704	2000 AM ₂₉	2000 01 04.32764	07 44 42.18	+22 54 53.5	17.8	704
2000 AD ₂₉	* 2000 01 03.29957	07 40 13.50	+26 28 39.8	18.9	704	2000 AM ₂₉	2000 01 04.34233	07 44 41.27	+22 54 55.0	17.6	704
2000 AD ₂₉	2000 01 03.31427	07 40 12.67	+26 28 43.9	19.2	704	2000 AM ₂₉	2000 01 04.35689	07 44 40.31	+22 54 56.5	18.2	704
2000 AD ₂₉	2000 01 03.32898	07 40 11.62	+26 28 47.0	18.9	704	2000 AN ₂₉	* 2000 01 03.30023	07 47 55.28	+24 44 06.0	18.4	704
2000 AD ₂₉	2000 01 03.34373	07 40 10.72</									

2000 AP ₂₉	2000 01 04.32665	07 46 36.00	+25 49 44.3	18.5	704	2000 AA ₃₀	2000 01 04.32753	07 50 16.25	+24 57 58.4	19.0	704
2000 AP ₂₉	2000 01 04.34135	07 46 35.19	+25 49 49.3	18.8	704	2000 AA ₃₀	2000 01 04.34222	07 50 15.48	+24 57 58.4	19.0	704
2000 AP ₂₉	2000 01 04.35591	07 46 34.44	+25 49 54.2	18.8	704	2000 AA ₃₀	2000 01 04.35679	07 50 14.56	+24 57 58.3	18.9	704
2000 AP ₂₉	2000 01 08.29908	07 43 07.54	+26 11 16.4	18.1	704	2000 AB ₃₀	* 2000 01 03.30121	07 52 20.29	+24 58 46.4	18.9	704
2000 AP ₂₉	2000 01 08.31420	07 43 06.73	+26 11 21.7	18.7	704	2000 AB ₃₀	2000 01 03.31590	07 52 19.26	+24 58 52.2	18.6	704
2000 AP ₂₉	2000 01 08.32933	07 43 05.88	+26 11 26.2	18.6	704	2000 AB ₃₀	2000 01 03.33062	07 52 18.38	+24 58 56.3	19.3	704
2000 AP ₂₉	2000 01 08.34460	07 43 05.04	+26 11 29.9	18.7	704	2000 AB ₃₀	2000 01 03.36018	07 52 16.53	+24 59 06.7	18.9	704
2000 AP ₂₉	2000 01 08.35966	07 43 04.22	+26 11 35.7	18.5	704	2000 AB ₃₀	2000 01 04.29918	07 51 19.06	+25 04 13.5	18.6	704
2000 AQ ₂₉	* 2000 01 03.30046	07 44 37.16	+27 16 14.4	18.1	704	2000 AB ₃₀	2000 01 04.31374	07 51 18.24	+25 04 17.8	19.4	704
2000 AQ ₂₉	2000 01 03.31515	07 44 36.06	+27 16 15.3	18.3	704	2000 AB ₃₀	2000 01 04.32830	07 51 17.22	+25 04 23.5	18.9	704
2000 AQ ₂₉	2000 01 03.32987	07 44 34.96	+27 16 15.0	18.3	704	2000 AB ₃₀	2000 01 04.34299	07 51 16.17	+25 04 28.8	18.9	704
2000 AQ ₂₉	2000 01 03.34460	07 44 33.89	+27 16 14.7	18.4	704	2000 AB ₃₀	2000 01 08.29908	07 47 03.23	+25 25 48.6	19.1	704
2000 AQ ₂₉	2000 01 03.35942	07 44 32.83	+27 16 15.9	18.3	704	2000 AB ₃₀	2000 01 08.31420	07 47 02.18	+25 25 52.8	18.9	704
2000 AQ ₂₉	2000 01 04.29764	07 43 25.87	+27 16 34.0	17.9	704	2000 AB ₃₀	2000 01 08.32933	07 47 01.16	+25 25 57.6	19.1	704
2000 AQ ₂₉	2000 01 04.32676	07 43 23.73	+27 16 34.4	18.1	704	2000 AB ₃₀	2000 01 08.34460	07 47 00.13	+25 26 02.8	18.8	704
2000 AQ ₂₉	2000 01 04.34146	07 43 22.61	+27 16 34.2	17.4	704	2000 AB ₃₀	2000 01 08.35966	07 46 59.08	+25 26 06.4	19.1	704
2000 AQ ₂₉	2000 01 04.35602	07 43 21.54	+27 16 34.9	18.1	704	2000 AC ₃₀	* 2000 01 03.30132	07 57 27.97	+24 05 48.4	18.8	704
2000 AR ₂₉	* 2000 01 03.30057	07 42 08.80	+28 38 51.6	17.7	704	2000 AC ₃₀	2000 01 03.31600	07 57 27.18	+24 05 50.4	18.8	704
2000 AR ₂₉	2000 01 03.32998	07 42 07.68	+28 38 58.2	17.9	704	2000 AC ₃₀	2000 01 03.33073	07 57 26.38	+24 05 51.0	18.9	704
2000 AR ₂₉	2000 01 03.34472	07 42 07.14	+28 39 01.0	17.7	704	2000 AC ₃₀	2000 01 03.34547	07 57 25.53	+24 05 52.1	18.7	704
2000 AR ₂₉	2000 01 03.35954	07 42 06.56	+28 39 04.2	17.6	704	2000 AC ₃₀	2000 01 03.36029	07 57 24.79	+24 05 54.5	19.1	704
2000 AR ₂₉	2000 01 04.29776	07 41 31.73	+28 42 23.8	17.2	704	2000 AC ₃₀	2000 01 04.29907	07 56 33.63	+24 07 25.3	18.1	704
2000 AR ₂₉	2000 01 04.31233	07 41 31.16	+28 42 26.3	18.3	704	2000 AC ₃₀	2000 01 04.31363	07 56 32.83	+24 07 27.4	18.9	704
2000 AR ₂₉	2000 01 04.32688	07 41 30.60	+28 42 30.0	17.1	704	2000 AC ₃₀	2000 01 04.32818	07 56 32.02	+24 07 28.5	19.2	704
2000 AR ₂₉	2000 01 04.34157	07 41 30.05	+28 42 32.7	17.1	704	2000 AC ₃₀	2000 01 04.34288	07 56 31.12	+24 07 29.2	18.8	704
2000 AR ₂₉	2000 01 04.35613	07 41 29.46	+28 42 35.5	17.7	704	2000 AC ₃₀	2000 01 04.35744	07 56 30.29	+24 07 31.4	18.9	704
2000 AS ₂₉	* 2000 01 03.30057	07 43 49.72	+28 45 53.1	18.3	704	2000 AD ₃₀	* 2000 01 03.30132	07 57 37.53	+23 07 47.2	18.8	704
2000 AS ₂₉	2000 01 03.31526	07 43 48.85	+28 45 56.4	18.8	704	2000 AD ₃₀	2000 01 03.31600	07 57 36.72	+23 07 47.0	18.7	704
2000 AS ₂₉	2000 01 03.32998	07 43 47.94	+28 46 00.3	18.6	704	2000 AD ₃₀	2000 01 03.33073	07 57 36.03	+23 07 47.7	18.8	704
2000 AS ₂₉	2000 01 03.34472	07 43 47.09	+28 46 03.3	18.8	704	2000 AD ₃₀	2000 01 03.34547	07 57 35.23	+23 07 48.0	18.7	704
2000 AS ₂₉	2000 01 03.35954	07 43 46.24	+28 46 07.8	19.0	704	2000 AD ₃₀	2000 01 03.36029	07 57 34.48	+23 07 47.6	18.8	704
2000 AS ₂₉	2000 01 04.29776	07 42 51.83	+28 50 04.5	18.3	704	2000 AD ₃₀	2000 01 04.29907	07 56 46.90	+23 07 54.9	18.7	704
2000 AS ₂₉	2000 01 04.32688	07 42 50.07	+28 50 11.6	18.7	704	2000 AD ₃₀	2000 01 04.31363	07 56 46.22	+23 07 55.7	19.4	704
2000 AS ₂₉	2000 01 04.34157	07 42 49.20	+28 50 14.8	18.6	704	2000 AD ₃₀	2000 01 04.32818	07 56 45.39	+23 07 55.9	19.4	704
2000 AS ₂₉	2000 01 04.35613	07 42 48.35	+28 50 17.9	18.9	704	2000 AD ₃₀	2000 01 04.34288	07 56 44.61	+23 07 55.2	18.9	704
2000 AT ₂₉	* 2000 01 03.30078	07 51 56.37	+27 07 16.1	19.0	704	2000 AE ₃₀	2000 01 04.35744	07 56 43.80	+23 07 55.3	19.4	704
2000 AT ₂₉	2000 01 03.31547	07 51 55.56	+27 07 19.3	19.6	704	2000 AE ₃₀	* 2000 01 03.30132	07 58 27.26	+23 34 35.3	18.5	704
2000 AT ₂₉	2000 01 03.33019	07 51 54.56	+27 07 24.0	19.4	704	2000 AE ₃₀	2000 01 03.31600	07 58 26.41	+23 34 40.8	18.8	704
2000 AT ₂₉	2000 01 04.29830	07 50 58.37	+27 10 59.5	18.9	704	2000 AE ₃₀	2000 01 03.33073	07 58 25.44	+23 34 49.1	18.7	704
2000 AT ₂₉	2000 01 04.31287	07 50 57.54	+27 11 02.1	19.0	704	2000 AE ₃₀	2000 01 03.34547	07 58 24.55	+23 34 54.7	19.0	704
2000 AT ₂₉	2000 01 04.32742	07 50 56.64	+27 11 05.4	18.4	704	2000 AE ₃₀	2000 01 03.36029	07 58 23.64	+23 35 01.4	19.0	704
2000 AT ₂₉	2000 01 04.34212	07 50 55.75	+27 11 09.1	18.4	704	2000 AE ₃₀	2000 01 04.29907	07 57 28.22	+23 42 12.8	18.9	704
2000 AT ₂₉	2000 01 04.35668	07 50 54.88	+27 11 11.7	18.6	704	2000 AE ₃₀	2000 01 04.31363	07 57 27.29	+23 42 19.9	19.6	704
2000 AU ₂₉	* 2000 01 03.30078	07 52 15.74	+27 28 38.6	18.9	704	2000 AE ₃₀	2000 01 04.32818	07 57 26.32	+23 42 25.9	19.1	704
2000 AU ₂₉	2000 01 03.31547	07 52 14.78	+27 28 38.4	19.1	704	2000 AE ₃₀	2000 01 04.34288	07 57 25.44	+23 42 32.2	18.8	704
2000 AU ₂₉	2000 01 03.33019	07 52 13.77	+27 28 39.3	19.5	704	2000 AE ₃₀	2000 01 04.35744	07 57 24.54	+23 42 39.2	18.7	704
2000 AU ₂₉	2000 01 03.34493	07 52 12.73	+27 28 40.3	19.0	704	2000 AF ₃₀	* 2000 01 03.30142	07 58 15.26	+22 50 04.8	18.5	704
2000 AU ₂₉	2000 01 03.35975	07 52 11.85	+27 28 41.1	19.1	704	2000 AF ₃₀	2000 01 03.31612	07 58 14.53	+22 50 07.7	18.5	704
2000 AU ₂₉	2000 01 04.29830	07 51 11.08	+27 29 40.9	18.8	704	2000 AF ₃₀	2000 01 03.33083	07 58 13.70	+22 50 11.3	18.1	704
2000 AU ₂₉	2000 01 04.31287	07 51 10.19	+27 29 41.9	19.0	704	2000 AF ₃₀	2000 01 03.34557	07 58 12.92	+22 50 14.6	18.6	704
2000 AU ₂₉	2000 01 04.32742	07 51 09.09	+27 29 42.9	18.9	704	2000 AF ₃₀	2000 01 03.36039	07 58 12.14	+22 50 17.6	18.3	704
2000 AU ₂₉	2000 01 04.34212	07 51 08.11	+27 29 43.7	18.9	704	2000 AF ₃₀	2000 01 04.30017	07 57 23.60	+22 53 36.4	18.4	704
2000 AU ₂₉	2000 01 04.35668	07 51 07.13	+27 29 44.3	19.4	704	2000 AF ₃₀	2000 01 04.31473	07 57 22.79	+22 53 38.0	18.7	704
2000 AV ₂₉	* 2000 01 03.30078	07 52 49.51	+27 50 18.7	18.5	704	2000 AF ₃₀	2000 01 04.32929	07 57 22.02	+22 53 41.6	18.2	704
2000 AV ₂₉	2000 01 03.31547	07 52 48.47	+27 50 20.4	18.3	704	2000 AF ₃₀	2000 01 04.34399	07 57 21.22	+22 53 45.6	19.0	704
2000 AV ₂₉	2000 01 03.33019	07 52 47.41	+27 50 21.2	18.6	704	2000 AF ₃₀	2000 01 04.35855	07 57 20.43	+22 53 48.1	18.6	704
2000 AV ₂₉	2000 01 03.34493	07 52 46.34	+27 50 20.2	18.9	704	2000 AC ₃₀	* 2000 01 03.30142	07 58 54.23	+22 28 10.6	18.7	704
2000 AV ₂₉	2000 01 03.35975	07 52 45.30	+27 50 21.0	18.3	704	2000 AC ₃₀	2000 01 03.31612	07 58 53.34	+22 28 14.0	19.0	704
2000 AV ₂₉	2000 01 04.29830	07 51 41.17	+27 50 45.6	18.0	704	2000 AC ₃₀	2000 01 03.33083	07 58 52.37	+22 28 16.0	18.5	704
2000 AV ₂₉	2000 01 04.31287	07 51 40.13	+27 50 46.2	18.7	704	2000 AC ₃₀	2000 01 03.34557	07 58 51.53	+22 28 18.8	19.5	704
2000 AV ₂₉	2000 01 04.32742	07 51 39.08	+27 50 46.4	18.1	704	2000 AC ₃₀	2000 01 03.36039	07 58 50.56	+22 28 21.2	19.4	704
2000 AV ₂₉	2000 01 04.34212	07 51 38.05	+27 50 46.9	18.0	704	2000 AC ₃₀	2000 01 04.31473	07 57 52.74	+22 30 47.7	19.4	704
2000 AV ₂₉	2000 01 04.35668	07 51 36.97	+27 50 46.7	18.2	704	2000 AC ₃₀	2000 01 04.32929	07 57 51.77	+22 30 48.8	19.2	704
2000 AW ₂₉	* 2000 01 03.30078	07 52 53.36	+27 31 59.0	18.9	704	2000 AC ₃₀	2000 01 04.35855	07 57 49.95	+22 30 54.4	19.6	704
2000 AW ₂₉	2000 01 03.31547	07 52 52.22	+27 31 57.7	19.2	704	2000 AH ₃₀	* 2000 01 03.30142	08 00 26.27	+22 26 42.4	18.3	704
2000 AW ₂₉	2000 01 03.33019	07 52 51.33	+27 31 56.2	19.1	704	2000 AH ₃₀	2000 01 03.31612	08 00 25.59	+22 26 42.0	18.4	704
2000 AW ₂₉	2000 01 03.34493	07 52 50.29	+27 31 55.4	19.3	704	2000 AH ₃₀	2000 01 03.33083	08 00 24.74	+22 26 41.7	18.2	704
2000 AW ₂₉	2000 01 03.35975	07 52 49.32	+27 31 52.3	19.1	704	2000 AH ₃₀	2000 01 03.34557	08 00 23.95	+22 26 41.2	18.8	704
2000 AW ₂₉	2000 01 04.29830	07 51 48.02	+27 30 14.5	18.8	704	2000 AH ₃₀	2000 01 03.36039	08 00 23.12	+22 26 41.4	18.7	704
2000 AW ₂₉	2000 01 04.31287	07 51 47.0									

2000 AM ₃₀	2000 01 03.36050	08 05 51.48	+23 09 44.6	18.4	704	2000 AY ₃₀	* 2000 01 03.30220	08 03 19.50	+27 00 43.0	18.5	704
2000 AM ₃₀	2000 01 04.30060	08 05 03.50	+23 13 47.0	18.6	704	2000 AY ₃₀	2000 01 03.31690	08 03 18.47	+27 00 45.9	18.6	704
2000 AM ₃₀	2000 01 04.31517	08 05 02.74	+23 13 50.0	18.5	704	2000 AY ₃₀	2000 01 03.33161	08 03 17.44	+27 00 48.7	18.6	704
2000 AM ₃₀	2000 01 04.32973	08 05 01.94	+23 13 53.8	18.3	704	2000 AY ₃₀	2000 01 03.34635	08 03 16.43	+27 00 50.2	18.5	704
2000 AM ₃₀	2000 01 04.34443	08 05 01.16	+23 13 57.7	18.8	704	2000 AY ₃₀	2000 01 03.36117	08 03 15.42	+27 00 53.2	18.3	704
2000 AM ₃₀	2000 01 04.35899	08 05 00.41	+23 14 01.1	18.8	704	2000 AY ₃₀	2000 01 04.30095	08 02 12.18	+27 03 23.6	18.6	704
2000 AN ₃₀	* 2000 01 03.30165	07 57 59.86	+25 12 50.6	18.5	704	2000 AY ₃₀	2000 01 04.31552	08 02 11.14	+27 03 25.5	19.2	704
2000 AN ₃₀	2000 01 03.31634	07 57 58.83	+25 12 50.9	18.9	704	2000 AY ₃₀	2000 01 04.33007	08 02 10.12	+27 03 28.1	18.6	704
2000 AN ₃₀	2000 01 03.33106	07 57 57.69	+25 12 55.2	18.8	704	2000 AY ₃₀	2000 01 04.35933	08 02 08.04	+27 03 32.8	18.9	704
2000 AN ₃₀	2000 01 03.34580	07 57 56.71	+25 12 55.3	18.9	704	2000 AZ ₃₀	* 2000 01 03.30220	08 05 05.74	+27 24 24.8	18.8	704
2000 AN ₃₀	2000 01 03.36061	07 57 55.71	+25 12 57.7	18.8	704	2000 AZ ₃₀	2000 01 03.31690	08 05 04.81	+27 24 33.3	19.0	704
2000 AN ₃₀	2000 01 04.29918	07 56 52.44	+25 14 53.7	18.4	704	2000 AZ ₃₀	2000 01 03.33161	08 05 03.97	+27 24 40.7	19.2	704
2000 AN ₃₀	2000 01 04.31374	07 56 51.48	+25 14 56.0	19.3	704	2000 AZ ₃₀	2000 01 03.34635	08 05 03.04	+27 24 49.4	19.3	704
2000 AN ₃₀	2000 01 04.32830	07 56 50.38	+25 14 57.9	18.8	704	2000 AZ ₃₀	2000 01 03.36117	08 05 02.18	+27 24 57.3	19.1	704
2000 AN ₃₀	2000 01 04.35756	07 56 48.40	+25 15 01.7	18.8	704	2000 AZ ₃₀	2000 01 04.30095	08 04 06.88	+27 33 18.9	18.8	704
2000 AO ₃₀	* 2000 01 03.30165	08 01 01.42	+25 12 43.7	17.1	704	2000 AZ ₃₀	2000 01 04.31552	08 04 06.00	+27 33 28.2	19.4	704
2000 AO ₃₀	2000 01 03.31634	08 01 00.58	+25 12 46.8	16.9	704	2000 AZ ₃₀	2000 01 04.33007	08 04 05.08	+27 33 35.3	19.3	704
2000 AO ₃₀	2000 01 03.33106	08 00 59.72	+25 12 50.2	17.0	704	2000 AZ ₃₀	2000 01 04.34477	08 04 04.19	+27 33 43.3	19.3	704
2000 AO ₃₀	2000 01 03.34580	08 00 58.87	+25 12 52.8	17.2	704	2000 AZ ₃₀	2000 01 04.35933	08 04 03.30	+27 33 51.3	19.2	704
2000 AO ₃₀	2000 01 03.36061	08 00 58.00	+25 12 56.3	17.0	704	2000 AA ₃₁	* 2000 01 03.30231	08 04 55.32	+25 44 47.8	18.8	704
2000 AO ₃₀	2000 01 04.30006	08 00 06.12	+25 16 19.4	16.8	704	2000 AA ₃₁	2000 01 03.31700	08 04 54.35	+25 44 50.3	18.9	704
2000 AO ₃₀	2000 01 04.31462	08 00 05.26	+25 16 22.8	17.4	704	2000 AA ₃₁	2000 01 03.33171	08 04 53.34	+25 44 54.7	19.1	704
2000 AO ₃₀	2000 01 04.32918	08 00 04.41	+25 16 26.0	16.8	704	2000 AA ₃₁	2000 01 03.34645	08 04 52.41	+25 44 57.3	18.8	704
2000 AO ₃₀	2000 01 04.34387	08 00 03.53	+25 16 29.4	17.3	704	2000 AA ₃₁	2000 01 03.36127	08 04 51.44	+25 45 00.2	18.7	704
2000 AO ₃₀	2000 01 04.35844	08 00 02.68	+25 16 32.4	17.3	704	2000 AA ₃₁	2000 01 04.30083	08 05 52.22	+25 48 20.6	18.8	704
2000 AP ₃₀	* 2000 01 03.30165	08 02 52.23	+25 22 36.3	18.5	704	2000 AA ₃₁	2000 01 04.31540	08 03 51.38	+25 48 24.6	19.3	704
2000 AP ₃₀	2000 01 03.31634	08 02 51.28	+25 22 41.0	18.9	704	2000 AA ₃₁	2000 01 04.32996	08 03 50.26	+25 48 28.6	19.4	704
2000 AP ₃₀	2000 01 03.33106	08 02 50.39	+25 22 44.8	18.8	704	2000 AA ₃₁	2000 01 04.34466	08 03 49.30	+25 48 30.3	19.5	704
2000 AP ₃₀	2000 01 03.34580	08 02 49.47	+25 22 49.4	18.9	704	2000 AA ₃₁	2000 01 04.35921	08 03 48.36	+25 48 34.3	19.0	704
2000 AP ₃₀	2000 01 03.36061	08 02 48.43	+25 22 54.0	18.9	704	2000 AB ₃₁	* 2000 01 03.30241	08 06 46.29	+25 09 57.0	18.9	704
2000 AP ₃₀	2000 01 04.30006	08 01 50.02	+25 27 28.3	18.4	704	2000 AB ₃₁	2000 01 03.31710	08 06 45.41	+25 10 00.1	19.0	704
2000 AP ₃₀	2000 01 04.31462	08 01 49.13	+25 27 32.7	18.9	704	2000 AB ₃₁	2000 01 03.33182	08 06 44.59	+25 10 04.5	19.1	704
2000 AP ₃₀	2000 01 04.32918	08 01 48.17	+25 27 36.9	18.7	704	2000 AB ₃₁	2000 01 03.34656	08 06 43.71	+25 10 08.8	19.0	704
2000 AP ₃₀	2000 01 04.34387	08 01 47.18	+25 27 40.7	19.2	704	2000 AB ₃₁	2000 01 03.36138	08 06 42.86	+25 10 13.7	18.9	704
2000 AP ₃₀	2000 01 04.35844	08 01 46.34	+25 27 45.4	19.4	704	2000 AB ₃₁	2000 01 04.30072	08 05 49.12	+25 14 26.0	18.9	704
2000 AQ ₃₀	* 2000 01 03.30176	07 56 30.01	+26 40 59.8	18.7	704	2000 AB ₃₁	2000 01 04.32984	08 05 47.35	+25 14 33.8	19.0	704
2000 AQ ₃₀	2000 01 03.31646	07 56 29.01	+26 40 57.0	19.0	704	2000 AB ₃₁	2000 01 04.34454	08 05 46.50	+25 14 37.8	19.4	704
2000 AQ ₃₀	2000 01 03.33117	07 56 27.98	+26 40 56.1	18.7	704	2000 AC ₃₁	* 2000 01 03.30241	08 08 09.84	+24 54 47.6	18.9	704
2000 AQ ₃₀	2000 01 03.34591	07 56 26.97	+26 40 53.5	19.1	704	2000 AC ₃₁	2000 01 03.31710	08 08 09.05	+24 54 52.5	18.7	704
2000 AQ ₃₀	2000 01 03.36073	07 56 26.05	+26 40 51.3	19.0	704	2000 AC ₃₁	2000 01 03.33182	08 08 08.21	+24 54 55.2	19.0	704
2000 AQ ₃₀	2000 01 04.29930	07 55 22.23	+26 38 35.1	19.1	704	2000 AC ₃₁	2000 01 03.34656	08 08 07.43	+24 54 59.3	19.8	704
2000 AQ ₃₀	2000 01 04.32841	07 55 20.17	+26 38 31.2	19.0	704	2000 AC ₃₁	2000 01 03.36138	08 08 06.47	+24 55 02.1	19.2	704
2000 AQ ₃₀	2000 01 04.35767	07 55 18.18	+26 38 26.8	19.6	704	2000 AC ₃₁	2000 01 04.30072	08 07 13.58	+24 58 31.5	18.6	704
2000 AR ₃₀	* 2000 01 03.30176	08 00 45.71	+26 11 14.5	18.7	704	2000 AC ₃₁	2000 01 04.31529	08 07 12.72	+24 58 35.6	18.9	704
2000 AR ₃₀	2000 01 03.31646	08 00 44.61	+26 11 20.1	18.9	704	2000 AC ₃₁	2000 01 04.32984	08 07 11.84	+24 58 38.7	18.8	704
2000 AR ₃₀	2000 01 03.33117	08 00 43.68	+26 11 26.6	18.9	704	2000 AC ₃₁	2000 01 04.34454	08 07 10.88	+24 58 42.5	18.9	704
2000 AR ₃₀	2000 01 03.34591	08 00 42.68	+26 11 32.5	18.7	704	2000 AC ₃₁	2000 01 04.35910	08 07 10.10	+24 58 46.3	19.1	704
2000 AR ₃₀	2000 01 04.29995	07 59 41.35	+26 18 01.1	18.8	704	2000 AD ₃₁	* 2000 01 03.30241	08 10 39.08	+25 14 50.4	18.8	704
2000 AR ₃₀	2000 01 04.31452	07 59 40.35	+26 18 07.6	19.4	704	2000 AD ₃₁	2000 01 03.31710	08 10 38.34	+25 14 51.9	18.7	704
2000 AR ₃₀	2000 01 04.32907	07 59 39.41	+26 18 13.7	19.0	704	2000 AD ₃₁	2000 01 03.33182	08 10 37.43	+25 14 54.2	19.7	704
2000 AR ₃₀	2000 01 04.35833	07 59 37.40	+26 18 26.0	19.0	704	2000 AD ₃₁	2000 01 03.34656	08 10 36.56	+25 14 55.0	19.2	704
2000 AS ₃₀	* 2000 01 03.30176	08 01 41.38	+25 40 30.3	18.7	704	2000 AD ₃₁	2000 01 03.36138	08 10 35.71	+25 14 58.1	19.1	704
2000 AS ₃₀	2000 01 03.31646	08 01 40.29	+25 40 33.1	18.9	704	2000 AD ₃₁	2000 01 04.30072	08 09 42.22	+25 16 59.4	18.8	704
2000 AS ₃₀	2000 01 03.33117	08 01 39.30	+25 40 35.3	18.6	704	2000 AD ₃₁	2000 01 04.31529	08 09 41.33	+25 17 01.5	19.2	704
2000 AS ₃₀	2000 01 03.34591	08 01 38.17	+25 40 36.7	18.7	704	2000 AD ₃₁	2000 01 04.32984	08 09 40.55	+25 17 02.4	19.2	704
2000 AS ₃₀	2000 01 03.36073	08 01 37.03	+25 40 37.9	18.6	704	2000 AD ₃₁	2000 01 04.34454	08 09 39.55	+25 17 03.8	19.6	704
2000 AS ₃₀	2000 01 04.29995	08 00 30.13	+25 42 36.5	18.1	704	2000 AD ₃₁	2000 01 04.35910	08 09 38.76	+25 17 05.5	19.4	704
2000 AS ₃₀	2000 01 04.31452	08 00 29.03	+25 42 37.9	19.0	704	2000 AE ₃₁	* 2000 01 03.30241	08 11 18.72	+25 03 51.2	17.6	704
2000 AS ₃₀	2000 01 04.32907	08 00 27.90	+25 42 40.2	18.5	704	2000 AE ₃₁	2000 01 03.31710	08 11 17.96	+25 03 54.7	17.7	704
2000 AS ₃₀	2000 01 04.34377	08 00 26.78	+25 42 42.2	19.5	704	2000 AE ₃₁	2000 01 03.33182	08 11 17.16	+25 03 57.8	17.9	704
2000 AS ₃₀	2000 01 04.35833	08 00 25.76	+25 42 43.8	18.8	704	2000 AE ₃₁	2000 01 03.34656	08 11 16.30	+25 04 01.2	17.6	704
2000 AT ₃₀	* 2000 01 03.30188	07 54 42.30	+27 00 07.9	18.8	704	2000 AE ₃₁	2000 01 03.36138	08 11 15.48	+25 04 04.3	17.5	704
2000 AT ₃₀	2000 01 03.31657	07 54 41.34	+27 00 09.6	19.2	704	2000 AE ₃₁	2000 01 04.30072	08 10 24.88	+25 07 24.1	17.2	704
2000 AT ₃₀	2000 01 03.33128	07 54 40.51	+27 00 12.6	19.2	704	2000 AE ₃₁	2000 01 04.31529	08 10 24.07	+25 07 27.4	17.5	704
2000 AT ₃₀	2000 01 03.34602	07 54 39.52	+27 00 14.4	18.9	704	2000 AE ₃₁	2000 01 04.32984	08 10 23.21	+25 07 30.3	17.8	704
2000 AT ₃₀	2000 01 03.36084	07 54 38.54	+27 00 15.6	19.0	704	2000 AE ₃₁	2000 01 04.34454	08 10 22.36	+25 07 33.3	18.2	704
2000 AT ₃₀	2000 01 04.31397	07 53 41.44	+27 02 19.5	19.0	704	2000 AE ₃₁	2000 01 04.35910	08 10 21.61	+25 07 36.1	18.0	704
2000 AT ₃₀	2000 01 04.32853	07 53 40.55	+27 02 22.4	18.8	704	2000 AF ₃₁	* 2000 01 03.30252	08 09 03.94	+22 15 12.2	19.0	704
2000 AT ₃₀	2000 01 04.35779	07 53 38.81	+27 02 25.1	19.4	704	2000 AF ₃₁	2000 01 03.31721	08 09 03.17	+22 15 15.4	18.6	704
2000 AU ₃₀	* 2000 01 03.30199	07 53 51									

2000 AK ₃₁	2000 01 03.31743	08 14 15.33	+22 31 11.8	18.3	704	2000 AS ₃₁	2000 01 04.35933	08 07 10.27	+27 57 11.3	18.5	704
2000 AK ₃₁	2000 01 03.33214	08 14 14.46	+22 31 15.1	18.5	704	2000 AT ₃₁	* 2000 01 03.30319	08 13 00.06	+26 54 49.8	18.5	704
2000 AK ₃₁	2000 01 03.34688	08 14 13.67	+22 31 18.8	18.1	704	2000 AT ₃₁	2000 01 03.31788	08 12 59.43	+26 54 55.4	18.5	704
2000 AK ₃₁	2000 01 03.36170	08 14 12.83	+22 31 23.0	18.0	704	2000 AT ₃₁	2000 01 03.33260	08 12 58.69	+26 55 01.7	18.7	704
2000 AK ₃₁	2000 01 04.30171	08 13 22.18	+22 35 21.7	17.8	704	2000 AT ₃₁	2000 01 03.34733	08 12 58.00	+26 55 06.4	18.9	704
2000 AK ₃₁	2000 01 04.31628	08 13 21.35	+22 35 25.5	18.2	704	2000 AT ₃₁	2000 01 03.36215	08 12 57.24	+26 55 12.3	18.4	704
2000 AK ₃₁	2000 01 04.33083	08 13 20.49	+22 35 28.6	18.1	704	2000 AT ₃₁	2000 01 04.30117	08 12 13.32	+27 01 02.7	18.3	704
2000 AK ₃₁	2000 01 04.34553	08 13 19.67	+22 35 32.9	18.6	704	2000 AT ₃₁	2000 01 04.31573	08 12 12.61	+27 01 08.0	18.7	704
2000 AK ₃₁	2000 01 04.36009	08 13 18.89	+22 35 35.7	18.4	704	2000 AT ₃₁	2000 01 04.33029	08 12 11.87	+27 01 13.6	18.2	704
2000 AK ₃₁	2000 01 08.29945	08 09 35.95	+22 52 17.3	18.3	704	2000 AT ₃₁	2000 01 04.34499	08 12 11.16	+27 01 18.4	18.8	704
2000 AK ₃₁	2000 01 08.31459	08 09 35.03	+22 52 21.1	18.6	704	2000 AT ₃₁	2000 01 04.35955	08 12 10.44	+27 01 24.1	18.7	704
2000 AK ₃₁	2000 01 08.32972	08 09 34.15	+22 52 25.0	18.5	704	2000 AU ₃₁	* 2000 01 03.30330	08 07 14.18	+29 07 37.9	18.6	704
2000 AK ₃₁	2000 01 08.34498	08 09 33.21	+22 52 28.5	18.4	704	2000 AU ₃₁	2000 01 03.31800	08 07 13.71	+29 07 41.4	18.7	704
2000 AK ₃₁	2000 01 08.36003	08 09 32.29	+22 52 32.7	18.7	704	2000 AU ₃₁	2000 01 03.33271	08 07 13.18	+29 07 43.8	18.8	704
2000 AL ₃₁	* 2000 01 03.30274	08 14 29.44	+22 25 17.9	18.7	704	2000 AU ₃₁	2000 01 03.34745	08 07 12.66	+29 07 45.4	18.5	704
2000 AL ₃₁	2000 01 03.31743	08 14 28.71	+22 25 21.8	18.8	704	2000 AU ₃₁	2000 01 03.36227	08 07 12.13	+29 07 47.7	18.9	704
2000 AL ₃₁	2000 01 03.33214	08 14 28.02	+22 25 25.5	18.9	704	2000 AU ₃₁	2000 01 04.30106	08 06 39.95	+29 09 55.2	18.5	704
2000 AL ₃₁	2000 01 03.34688	08 14 27.31	+22 25 29.7	18.9	704	2000 AU ₃₁	2000 01 04.31563	08 06 39.51	+29 09 57.1	18.9	704
2000 AL ₃₁	2000 01 03.36170	08 14 26.55	+22 25 32.2	19.6	704	2000 AU ₃₁	2000 01 04.33018	08 06 38.96	+29 09 59.2	18.7	704
2000 AL ₃₁	2000 01 04.30171	08 13 42.69	+22 29 41.9	18.7	704	2000 AU ₃₁	2000 01 04.34489	08 06 38.43	+29 10 00.8	18.6	704
2000 AL ₃₁	2000 01 04.31628	08 13 42.04	+22 29 45.7	19.2	704	2000 AU ₃₁	2000 01 04.35944	08 06 37.99	+29 10 03.8	18.4	704
2000 AL ₃₁	2000 01 04.33083	08 13 41.31	+22 29 49.6	19.1	704	2000 AV ₃₁	* 2000 01 03.30330	08 08 28.89	+29 00 17.7	19.0	704
2000 AL ₃₁	2000 01 04.34553	08 13 40.60	+22 29 53.7	19.3	704	2000 AV ₃₁	2000 01 03.31800	08 08 27.88	+29 00 14.9	18.7	704
2000 AL ₃₁	2000 01 04.36009	08 13 39.90	+22 29 57.6	19.3	704	2000 AV ₃₁	2000 01 03.33271	08 08 26.95	+29 00 11.8	18.7	704
2000 AL ₃₁	2000 01 08.29945	08 10 28.62	+22 47 21.1	18.7	704	2000 AV ₃₁	2000 01 03.34745	08 08 25.96	+29 00 12.2	18.8	704
2000 AL ₃₁	2000 01 08.31459	08 10 27.81	+22 47 25.3	19.2	704	2000 AV ₃₁	2000 01 03.36227	08 08 25.02	+29 00 08.7	18.8	704
2000 AL ₃₁	2000 01 08.32972	08 10 27.02	+22 47 28.9	19.1	704	2000 AV ₃₁	2000 01 04.30106	08 07 26.19	+28 57 49.2	18.8	704
2000 AL ₃₁	2000 01 08.34498	08 10 26.26	+22 47 33.7	19.2	704	2000 AV ₃₁	2000 01 04.31563	08 07 25.35	+28 57 47.1	18.9	704
2000 AL ₃₁	2000 01 08.36003	08 10 25.50	+22 47 39.1	19.6	704	2000 AV ₃₁	2000 01 04.33018	08 07 24.37	+28 57 45.5	18.5	704
2000 AM ₃₁	* 2000 01 03.30274	08 16 10.54	+22 34 20.1	18.4	704	2000 AV ₃₁	2000 01 04.34489	08 07 23.44	+28 57 43.2	18.8	704
2000 AM ₃₁	2000 01 03.31743	08 16 09.65	+22 34 24.1	18.5	704	2000 AV ₃₁	2000 01 04.35944	08 07 22.40	+28 57 40.6	19.3	704
2000 AM ₃₁	2000 01 03.33214	08 16 08.88	+22 34 30.1	18.8	704	2000 AW ₃₁	* 2000 01 03.30341	08 16 28.51	+28 39 28.8	18.8	704
2000 AM ₃₁	2000 01 03.34688	08 16 07.97	+22 34 35.8	18.9	704	2000 AW ₃₁	2000 01 03.31810	08 16 27.65	+28 39 29.0	18.6	704
2000 AM ₃₁	2000 01 03.36170	08 16 07.11	+22 34 42.1	18.7	704	2000 AW ₃₁	2000 01 03.33282	08 16 26.74	+28 39 27.0	19.0	704
2000 AM ₃₁	2000 01 04.30171	08 15 15.55	+22 40 37.9	18.2	704	2000 AW ₃₁	2000 01 03.34755	08 16 25.81	+28 39 26.3	18.7	704
2000 AM ₃₁	2000 01 04.31628	08 15 14.74	+22 40 43.2	19.0	704	2000 AW ₃₁	2000 01 03.36239	08 16 24.90	+28 39 24.6	18.9	704
2000 AM ₃₁	2000 01 04.33083	08 15 13.86	+22 40 48.6	18.3	704	2000 AW ₃₁	2000 01 04.30260	08 15 27.87	+28 37 57.1	19.0	704
2000 AM ₃₁	2000 01 04.34553	08 15 12.98	+22 40 54.4	18.8	704	2000 AW ₃₁	2000 01 04.31718	08 15 26.96	+28 37 55.8	19.2	704
2000 AM ₃₁	2000 01 04.36009	08 15 12.06	+22 40 59.7	18.7	704	2000 AW ₃₁	2000 01 04.33172	08 15 26.07	+28 37 55.0	19.1	704
2000 AM ₃₁	2000 01 08.29945	08 11 21.85	+23 05 58.6	18.3	704	2000 AW ₃₁	2000 01 04.36102	08 15 24.21	+28 37 52.6	19.0	704
2000 AM ₃₁	2000 01 08.31459	08 11 20.87	+23 06 04.5	18.6	704	2000 AX ₃₁	* 2000 01 03.30341	08 18 44.46	+28 00 19.2	18.7	704
2000 AM ₃₁	2000 01 08.32972	08 11 19.87	+23 06 10.0	18.2	704	2000 AX ₃₁	2000 01 03.31810	08 18 43.72	+28 00 21.6	18.6	704
2000 AM ₃₁	2000 01 08.34498	08 11 18.95	+23 06 15.9	18.8	704	2000 AX ₃₁	2000 01 03.33282	08 18 42.89	+28 00 25.1	19.1	704
2000 AM ₃₁	2000 01 08.36003	08 11 17.92	+23 06 21.6	18.6	704	2000 AX ₃₁	2000 01 03.34755	08 18 42.08	+28 00 30.1	18.8	704
2000 AN ₃₁	1999 12 15.40783	08 25 19.60	+24 16 05.7	18.5	704	2000 AX ₃₁	2000 01 03.36239	08 18 41.30	+28 00 32.2	18.4	704
2000 AN ₃₁	1999 12 15.42311	08 25 19.37	+24 16 08.9	19.4	704	2000 AX ₃₁	2000 01 04.30260	08 17 51.46	+28 03 52.3	18.6	704
2000 AN ₃₁	1999 12 15.43830	08 25 19.16	+24 16 11.2	19.8	704	2000 AX ₃₁	2000 01 04.31718	08 17 50.71	+28 03 55.9	19.2	704
2000 AN ₃₁	1999 12 15.45337	08 25 18.96	+24 16 13.8	19.3	704	2000 AX ₃₁	2000 01 04.33172	08 17 49.91	+28 03 59.3	19.3	704
2000 AN ₃₁	1999 12 15.46845	08 25 18.71	+24 16 16.5	18.9	704	2000 AX ₃₁	2000 01 04.34642	08 17 48.91	+28 04 01.7	19.5	704
2000 AN ₃₁	* 2000 01 03.30296	08 15 09.16	+25 27 58.5	18.0	704	2000 AX ₃₁	2000 01 04.36102	08 17 48.25	+28 04 04.8	18.4	704
2000 AN ₃₁	2000 01 03.31765	08 15 08.40	+25 28 01.7	18.0	704	2000 AY ₃₁	* 2000 01 03.30341	08 20 31.23	+28 19 23.8	18.1	704
2000 AN ₃₁	2000 01 03.33237	08 15 07.59	+25 28 06.0	18.0	704	2000 AY ₃₁	2000 01 03.31810	08 20 30.40	+28 19 26.1	18.7	704
2000 AN ₃₁	2000 01 03.34711	08 15 06.82	+25 28 10.1	17.9	704	2000 AY ₃₁	2000 01 03.33282	08 20 29.52	+28 19 28.0	18.3	704
2000 AN ₃₁	2000 01 03.36193	08 15 06.04	+25 28 13.2	17.8	704	2000 AY ₃₁	2000 01 03.34755	08 20 28.71	+28 19 30.3	18.2	704
2000 AN ₃₁	2000 01 04.31584	08 14 16.48	+25 32 12.7	18.5	704	2000 AY ₃₁	2000 01 03.36239	08 20 27.87	+28 19 32.6	18.2	704
2000 AN ₃₁	2000 01 04.31683	08 14 16.50	+25 32 12.7	18.1	704	2000 AY ₃₁	2000 01 04.30260	08 19 36.30	+28 21 58.6	18.3	704
2000 AN ₃₁	2000 01 04.33039	08 14 15.77	+25 32 16.6	18.1	704	2000 AY ₃₁	2000 01 04.31718	08 19 35.44	+28 22 01.2	18.3	704
2000 AN ₃₁	2000 01 04.33138	08 14 15.75	+25 32 16.9	18.3	704	2000 AY ₃₁	2000 01 04.33172	08 19 34.63	+28 22 03.4	18.7	704
2000 AN ₃₁	2000 01 04.34509	08 14 14.95	+25 32 20.7	18.3	704	2000 AY ₃₁	2000 01 04.34642	08 19 33.79	+28 22 06.0	18.9	704
2000 AN ₃₁	2000 01 04.34608	08 14 14.91	+25 32 20.5	17.9	704	2000 AY ₃₁	2000 01 04.36102	08 19 32.95	+28 22 07.5	18.5	704
2000 AN ₃₁	2000 01 04.35965	08 14 14.13	+25 32 24.4	18.1	704	2000 AY ₃₁	2000 01 08.29957	08 15 45.32	+28 31 39.7	18.9	704
2000 AN ₃₁	2000 01 04.36067	08 14 14.09	+25 32 24.5	18.0	704	2000 AY ₃₁	2000 01 08.31471	08 15 44.45	+28 31 42.2	19.0	704
2000 AO ₃₁	* 2000 01 03.30307	08 13 17.94	+25 53 57.5	17.9	704	2000 AY ₃₁	2000 01 08.32984	08 15 43.55	+28 31 44.9	18.9	704
2000 AO ₃₁	2000 01 03.31777	08 13 17.13	+25 54 06.3	17.9	704	2000 AY ₃₁	2000 01 08.34510	08 15 42.57	+28 31 47.4	18.8	704
2000 AO ₃₁	2000 01 03.33248	08 13 16.38	+25 54 15.7	18.0	704	2000 AY ₃₁	2000 01 08.36015	08 15 41.60	+28 31 49.0	18.7	704
2000 AO ₃₁	2000 01 03.34722	08 13 15.59	+25 54 24.3	17.7	704	2000 AZ ₃₁	* 2000 01 03.30351	08 15 08.09	+27 49 50.3	18.1	704
2000 AO ₃₁	2000 01 03.36204	08 13 14.79	+25 54 32.8	17.7	704	2000 AZ ₃₁	2000 01 03.31821	08 15 07.20	+27 49 51.5	18.2	704
2000 AO ₃₁	2000 01 04.30127	08 12 27.00	+26 03 52.1	17.4	704	2000 AZ ₃₁	2000 01 03.33292	08 15 06.33	+27 49 52.0	18.4	704
2000 AO ₃₁	2000 01 04.31584	08 12 26.24	+26 04 00.7	17.7	704	2000 AZ ₃₁	2000 01 03.34766	08 15 05.48	+27 49 53.4	18.2	704
2000 AO ₃₁	2000 01 04.33039	08 12 25.43									

2000 AD ₃₂	2000 01 03.34776	08 17 08.12	+25 57 40.2	19.7	704	2000 AO ₃₂	2000 01 03.36281	08 21 50.84	+22 31 35.5	19.3	704
2000 AD ₃₂	2000 01 03.36259	08 17 07.23	+25 57 40.0	19.1	704	2000 AO ₃₂	2000 01 04.30204	08 21 02.00	+22 36 19.6	18.4	704
2000 AD ₃₂	2000 01 04.30127	08 16 11.81	+25 56 21.4	18.4	704	2000 AO ₃₂	2000 01 04.31661	08 21 01.15	+22 36 23.8	19.1	704
2000 AD ₃₂	2000 01 04.31584	08 16 10.97	+25 56 19.8	18.7	704	2000 AO ₃₂	2000 01 04.33115	08 21 00.36	+22 36 29.0	18.7	704
2000 AD ₃₂	2000 01 04.33039	08 16 10.00	+25 56 17.9	18.7	704	2000 AO ₃₂	2000 01 04.34585	08 20 59.61	+22 36 33.2	19.6	704
2000 AD ₃₂	2000 01 04.34509	08 16 09.13	+25 56 17.8	19.2	704	2000 AO ₃₂	2000 01 04.36045	08 20 58.75	+22 36 37.7	19.8	704
2000 AD ₃₂	2000 01 04.35965	08 16 08.15	+25 56 16.1	18.9	704	2000 AP ₃₂	* 2000 01 03.30383	08 22 04.65	+22 05 14.1	19.1	704
2000 AE ₃₂	* 2000 01 03.30372	08 19 59.85	+25 00 56.3	19.1	704	2000 AP ₃₂	2000 01 03.31853	08 22 03.80	+22 05 14.8	19.1	704
2000 AE ₃₂	2000 01 03.33313	08 19 57.86	+25 00 56.4	19.1	704	2000 AP ₃₂	2000 01 03.34797	08 22 02.11	+22 05 19.3	19.3	704
2000 AE ₃₂	2000 01 03.36270	08 19 55.74	+25 00 54.5	19.1	704	2000 AP ₃₂	2000 01 03.36281	08 22 01.35	+22 05 21.8	19.1	704
2000 AE ₃₂	2000 01 04.30226	08 18 52.13	+25 00 02.4	19.0	704	2000 AP ₃₂	2000 01 04.30204	08 21 10.34	+22 07 32.1	19.1	704
2000 AE ₃₂	2000 01 04.31683	08 18 51.11	+25 00 01.4	19.1	704	2000 AP ₃₂	2000 01 04.31661	08 21 09.58	+22 07 34.8	19.5	704
2000 AE ₃₂	2000 01 04.33138	08 18 50.01	+25 00 00.1	19.3	704	2000 AP ₃₂	2000 01 04.33115	08 21 08.71	+22 07 36.0	19.3	704
2000 AE ₃₂	2000 01 04.34608	08 18 49.02	+24 59 58.9	19.4	704	2000 AP ₃₂	2000 01 04.34585	08 21 07.87	+22 07 38.5	19.3	704
2000 AE ₃₂	2000 01 04.36067	08 18 47.99	+24 59 59.2	19.2	704	2000 AP ₃₂	2000 01 04.36045	08 21 06.98	+22 07 39.9	19.8	704
2000 AF ₃₂	* 2000 01 03.30372	08 22 16.22	+25 14 15.7	19.0	704	2000 AQ ₃₂	* 2000 01 03.30394	08 23 21.79	+24 12 46.1	18.7	704
2000 AF ₃₂	2000 01 03.31842	08 22 15.36	+25 14 18.6	19.0	704	2000 AQ ₃₂	2000 01 03.31864	08 23 21.08	+24 12 49.8	19.1	704
2000 AF ₃₂	2000 01 03.33313	08 22 14.50	+25 14 22.3	19.3	704	2000 AQ ₃₂	2000 01 03.33335	08 23 20.28	+24 12 54.0	18.9	704
2000 AF ₃₂	2000 01 03.34787	08 22 13.58	+25 14 24.0	19.7	704	2000 AQ ₃₂	2000 01 03.34808	08 23 19.63	+24 12 57.5	19.1	704
2000 AF ₃₂	2000 01 03.36270	08 22 12.80	+25 14 28.8	19.0	704	2000 AQ ₃₂	2000 01 03.36292	08 23 18.81	+24 13 01.0	18.7	704
2000 AF ₃₂	2000 01 04.31749	08 21 19.06	+25 17 29.4	19.8	704	2000 AQ ₃₂	2000 01 04.30302	08 22 32.91	+24 17 07.7	19.2	704
2000 AF ₃₂	2000 01 04.33204	08 21 18.21	+25 17 32.3	19.5	704	2000 AQ ₃₂	2000 01 04.31760	08 22 32.23	+24 17 11.3	18.8	704
2000 AF ₃₂	2000 01 04.34674	08 21 17.36	+25 17 34.6	19.2	704	2000 AQ ₃₂	2000 01 04.33214	08 22 31.45	+24 17 15.9	19.1	704
2000 AF ₃₂	2000 01 04.36134	08 21 16.47	+25 17 37.0	19.6	704	2000 AQ ₃₂	2000 01 04.34684	08 22 30.68	+24 17 19.9	19.2	704
2000 AG ₃₂	* 2000 01 03.30372	08 22 49.51	+25 03 58.5	18.9	704	2000 AR ₃₂	2000 01 04.36145	08 22 29.97	+24 17 23.9	18.7	704
2000 AG ₃₂	2000 01 03.31842	08 22 48.83	+25 04 00.1	18.5	704	2000 AR ₃₂	1999 12 15.40816	08 36 21.18	+21 55 04.0	18.7	704
2000 AG ₃₂	2000 01 03.33313	08 22 48.15	+25 04 02.6	18.5	704	2000 AR ₃₂	1999 12 15.42344	08 36 20.82	+21 55 09.3	19.4	704
2000 AG ₃₂	2000 01 03.34787	08 22 47.41	+25 04 04.2	18.5	704	2000 AR ₃₂	1999 12 15.43862	08 36 20.50	+21 55 12.9	19.1	704
2000 AG ₃₂	2000 01 03.36270	08 22 46.71	+25 04 05.8	18.5	704	2000 AR ₃₂	1999 12 15.45369	08 36 20.19	+21 55 17.2	19.3	704
2000 AG ₃₂	2000 01 04.30292	08 22 03.39	+25 06 06.3	18.3	704	2000 AR ₃₂	1999 12 15.46877	08 36 19.82	+21 55 21.2	19.7	704
2000 AG ₃₂	2000 01 04.31749	08 22 02.69	+25 06 07.9	19.0	704	2000 AR ₃₂	* 2000 01 03.30394	08 25 15.50	+23 41 42.0	18.5	704
2000 AG ₃₂	2000 01 04.33204	08 22 02.02	+25 06 10.3	18.6	704	2000 AR ₃₂	2000 01 03.31864	08 25 14.69	+23 41 47.7	18.5	704
2000 AG ₃₂	2000 01 04.34674	08 22 01.31	+25 06 11.6	18.7	704	2000 AR ₃₂	2000 01 03.33335	08 25 13.92	+23 41 53.1	18.5	704
2000 AG ₃₂	2000 01 04.36134	08 22 00.56	+25 06 13.9	18.7	704	2000 AR ₃₂	2000 01 03.34808	08 25 13.17	+23 41 59.4	18.4	704
2000 AH ₃₂	* 2000 01 03.30372	08 23 04.10	+25 31 25.7	18.7	704	2000 AR ₃₂	2000 01 03.36292	08 25 12.41	+23 42 04.5	18.6	704
2000 AH ₃₂	2000 01 03.31842	08 23 03.19	+25 31 28.9	18.8	704	2000 AR ₃₂	2000 01 04.30302	08 24 24.23	+23 48 02.8	18.0	704
2000 AH ₃₂	2000 01 03.33313	08 23 02.24	+25 31 29.6	19.2	704	2000 AR ₃₂	2000 01 04.31760	08 24 23.45	+23 48 08.1	18.3	704
2000 AH ₃₂	2000 01 03.34787	08 23 01.34	+25 31 32.2	19.2	704	2000 AR ₃₂	2000 01 04.33214	08 24 22.64	+23 48 14.0	18.2	704
2000 AH ₃₂	2000 01 03.36270	08 23 00.38	+25 31 35.2	19.2	704	2000 AR ₃₂	2000 01 04.34684	08 24 21.85	+23 48 20.0	19.0	704
2000 AH ₃₂	2000 01 04.30238	08 22 01.52	+25 34 07.1	18.5	704	2000 AR ₃₂	2000 01 06.32545	08 22 36.26	+24 00 56.9	17.7	704
2000 AH ₃₂	2000 01 04.31695	08 22 00.52	+25 34 08.1	19.2	704	2000 AR ₃₂	2000 01 06.34021	08 22 35.47	+24 01 03.2	17.9	704
2000 AH ₃₂	2000 01 04.33150	08 21 59.57	+25 34 12.1	19.0	704	2000 AR ₃₂	2000 01 06.35483	08 22 34.61	+24 01 08.3	18.0	704
2000 AH ₃₂	2000 01 04.34619	08 21 58.58	+25 34 13.4	19.0	704	2000 AR ₃₂	2000 01 08.29968	08 20 46.22	+24 13 35.6	18.2	704
2000 AH ₃₂	2000 01 04.36079	08 21 57.70	+25 34 16.3	18.9	704	2000 AR ₃₂	2000 01 08.31482	08 20 45.30	+24 13 41.4	18.5	704
2000 AJ ₃₂	* 2000 01 03.30372	08 23 49.74	+25 26 17.4	18.5	704	2000 AR ₃₂	2000 01 08.32995	08 20 44.44	+24 13 47.8	18.2	704
2000 AJ ₃₂	2000 01 03.31842	08 23 48.88	+25 26 22.9	18.8	704	2000 AR ₃₂	2000 01 08.34521	08 20 43.52	+24 13 53.7	18.2	704
2000 AJ ₃₂	2000 01 03.33313	08 23 48.00	+25 26 28.6	18.9	704	2000 AS ₃₂	2000 01 08.36026	08 20 42.65	+24 13 59.3	18.4	704
2000 AJ ₃₂	2000 01 03.34787	08 23 47.13	+25 26 35.5	18.4	704	2000 AS ₃₂	* 2000 01 03.30394	08 25 16.51	+23 40 11.8	18.8	704
2000 AJ ₃₂	2000 01 03.36270	08 23 46.30	+25 26 42.0	18.4	704	2000 AS ₃₂	2000 01 03.31864	08 25 15.70	+23 40 14.9	19.9	704
2000 AJ ₃₂	2000 01 04.30238	08 22 52.68	+25 33 05.8	18.9	704	2000 AS ₃₂	2000 01 03.33335	08 25 14.89	+23 40 15.5	19.1	704
2000 AJ ₃₂	2000 01 04.31695	08 22 51.76	+25 33 11.4	18.4	704	2000 AS ₃₂	2000 01 03.34808	08 25 14.06	+23 40 17.5	19.3	704
2000 AJ ₃₂	2000 01 04.33150	08 22 50.91	+25 33 17.5	18.2	704	2000 AS ₃₂	2000 01 03.36292	08 25 13.20	+23 40 20.6	19.2	704
2000 AJ ₃₂	2000 01 04.34619	08 22 50.02	+25 33 23.6	18.5	704	2000 AS ₃₂	2000 01 04.31760	08 24 21.80	+23 42 39.9	19.0	704
2000 AJ ₃₂	2000 01 04.36079	08 22 49.14	+25 33 29.0	19.1	704	2000 AS ₃₂	2000 01 04.33214	08 24 21.05	+23 42 42.8	19.4	704
2000 AK ₃₂	* 2000 01 03.30372	08 25 18.86	+25 28 32.0	17.7	704	2000 AS ₃₂	2000 01 04.34684	08 24 20.11	+23 42 43.9	19.5	704
2000 AK ₃₂	2000 01 03.31842	08 25 17.44	+25 28 33.2	17.7	704	2000 AS ₃₂	2000 01 04.36145	08 24 19.31	+23 42 46.4	19.0	704
2000 AK ₃₂	2000 01 03.33313	08 25 16.82	+25 28 33.7	17.6	704	2000 AS ₃₂	2000 01 08.29968	08 20 31.62	+23 52 19.4	19.4	704
2000 AK ₃₂	2000 01 03.34787	08 25 15.86	+25 28 35.3	17.5	704	2000 AS ₃₂	2000 01 08.31482	08 20 30.64	+23 52 22.7	19.1	704
2000 AK ₃₂	2000 01 03.36270	08 25 14.86	+25 28 36.3	17.3	704	2000 AS ₃₂	2000 01 08.36026	08 20 27.77	+23 52 28.9	19.6	704
2000 AK ₃₂	2000 01 04.30292	08 24 13.20	+25 29 42.5	17.0	704	2000 AT ₃₂	* 2000 01 03.30405	08 26 16.04	+22 31 37.1	18.7	704
2000 AK ₃₂	2000 01 04.31749	08 24 12.18	+25 29 43.6	17.5	704	2000 AT ₃₂	2000 01 03.31874	08 26 15.20	+22 31 41.5	19.3	704
2000 AK ₃₂	2000 01 04.33204	08 24 11.19	+25 29 44.7	17.5	704	2000 AT ₃₂	2000 01 03.33345	08 26 14.39	+22 31 44.3	19.2	704
2000 AK ₃₂	2000 01 04.34674	08 24 10.15	+25 29 45.4	17.8	704	2000 AT ₃₂	2000 01 03.34819	08 26 13.45	+22 31 48.2	19.5	704
2000 AK ₃₂	2000 01 04.36134	08 24 09.17	+25 29 46.3	17.9	704	2000 AT ₃₂	2000 01 04.30357	08 25 20.15	+22 35 45.7	18.7	704
2000 AL ₃₂	* 2000 01 03.30383	08 16 56.07	+22 49 19.8	18.9	704	2000 AT ₃₂	2000 01 04.31815	08 25 19.31	+22 35 49.4	19.0	704
2000 AL ₃₂	2000 01 03.31853	08 16 55.32	+22 49 27.9	19.0	704	2000 AT ₃₂	2000 01 04.33269	08 25 18.43	+22 35 54.1	18.9	704
2000 AL ₃₂	2000 01 03.33324	08 16 54.49	+22 49 36.4	18.9	704	2000 AT ₃₂	2000 01 04.34739	08 25 17.60	+22 35 58.0	19.2	704
2000 AL ₃₂	2000 01 03.34797	08 16 53.68	+22 49 43.6	18.2	704	2000 AT ₃₂	2000 01 04.36199	08 25 16.67	+22 36 00.0	19.2	704
2000 AL ₃₂	2000 01 03.36281	08 16 52.89	+22 49 51.8	18.2	704	2000 AV ₃₂	* 2000 01 03.30405	08 28 00.23	+22 25 08.6	18.9	704
2000 AL ₃₂	2000 01 04.30171	08 16 03.41									

2000 AY ₃₂	2000 01 06.31082	08 27 47.84	+23 46 39.1	17.6	704	2000 AK ₃₃	2000 01 03.34898	08 35 29.43	+26 57 45.8	19.4	704
2000 AY ₃₂	2000 01 06.32545	08 27 47.01	+23 46 38.7	17.3	704	2000 AK ₃₃	2000 01 03.36380	08 35 28.60	+26 57 50.6	19.3	704
2000 AY ₃₂	2000 01 06.34021	08 27 46.22	+23 46 38.4	17.0	704	2000 AK ₃₃	2000 01 04.30402	08 34 39.72	+27 03 32.8	18.6	704
2000 AY ₃₂	2000 01 06.35483	08 27 45.43	+23 46 38.5	17.4	704	2000 AK ₃₃	2000 01 04.33315	08 34 38.13	+27 03 43.2	19.2	704
2000 AZ ₃₂	* 2000 01 03.30416	08 31 15.30	+24 12 15.2	16.9	704	2000 AK ₃₃	2000 01 04.34784	08 34 37.26	+27 03 48.5	19.2	704
2000 AZ ₃₂	2000 01 03.31885	08 31 14.45	+24 12 15.2	17.7	704	2000 AK ₃₃	2000 01 04.36245	08 34 36.50	+27 03 54.2	18.8	704
2000 AZ ₃₂	2000 01 03.33357	08 31 13.63	+24 12 15.4	17.7	704	2000 AL ₃₃	* 2000 01 03.30493	08 31 45.53	+26 11 00.9	18.8	704
2000 AZ ₃₂	2000 01 03.34830	08 31 12.75	+24 12 15.4	17.7	704	2000 AL ₃₃	2000 01 03.31963	08 31 44.79	+26 11 02.1	19.0	704
2000 AZ ₃₂	2000 01 03.36314	08 31 11.94	+24 12 15.8	17.4	704	2000 AL ₃₃	2000 01 03.33434	08 31 43.91	+26 11 04.6	19.0	704
2000 AZ ₃₂	2000 01 04.30368	08 30 19.62	+24 12 17.8	17.0	704	2000 AL ₃₃	2000 01 03.34908	08 31 43.04	+26 11 04.5	18.6	704
2000 AZ ₃₂	2000 01 04.31826	08 30 18.76	+24 12 18.0	17.4	704	2000 AL ₃₃	2000 01 03.36390	08 31 42.22	+26 11 07.9	19.4	704
2000 AZ ₃₂	2000 01 04.33281	08 30 17.86	+24 12 17.8	17.5	704	2000 AL ₃₃	2000 01 04.30391	08 30 51.33	+26 13 00.5	19.2	704
2000 AZ ₃₂	2000 01 04.34750	08 30 17.04	+24 12 19.0	17.9	704	2000 AL ₃₃	2000 01 04.31849	08 30 50.47	+26 13 02.5	19.0	704
2000 AZ ₃₂	2000 01 04.36211	08 30 16.18	+24 12 18.5	17.3	704	2000 AL ₃₃	2000 01 04.33303	08 30 49.61	+26 13 04.7	19.0	704
2000 AZ ₃₂	2000 01 06.29617	08 28 23.70	+24 12 21.0	17.8	704	2000 AL ₃₃	2000 01 04.34773	08 30 48.72	+26 13 05.5	19.5	704
2000 AZ ₃₂	2000 01 06.31082	08 28 22.77	+24 12 20.3	17.0	704	2000 AL ₃₃	2000 01 04.36234	08 30 47.95	+26 13 08.2	18.7	704
2000 AZ ₃₂	2000 01 06.32545	08 28 21.88	+24 12 20.1	16.6	704	2000 AM ₃₃	* 2000 01 03.30493	08 32 42.50	+26 24 27.2	18.3	704
2000 AZ ₃₂	2000 01 06.34021	08 28 20.94	+24 12 20.3	16.8	704	2000 AM ₃₃	2000 01 03.31963	08 32 41.82	+26 24 28.0	18.2	704
2000 AZ ₃₂	2000 01 06.35483	08 28 20.05	+24 12 20.0	16.9	704	2000 AM ₃₃	2000 01 03.33434	08 32 41.07	+26 24 28.9	17.8	704
2000 AA ₃₃	* 2000 01 03.30416	08 33 10.13	+23 59 41.1	18.5	704	2000 AM ₃₃	2000 01 03.34908	08 32 40.32	+26 24 29.7	17.7	704
2000 AA ₃₃	2000 01 03.31885	08 33 09.23	+23 59 45.2	18.5	704	2000 AM ₃₃	2000 01 03.36390	08 32 39.59	+26 24 30.3	18.0	704
2000 AA ₃₃	2000 01 03.33357	08 33 08.33	+23 59 47.7	18.3	704	2000 AM ₃₃	2000 01 04.30413	08 31 54.66	+26 25 26.9	18.0	704
2000 AA ₃₃	2000 01 03.34830	08 33 07.39	+23 59 51.5	18.7	704	2000 AM ₃₃	2000 01 04.31871	08 31 53.91	+26 25 27.2	18.3	704
2000 AA ₃₃	2000 01 03.36314	08 33 06.53	+23 59 55.0	18.7	704	2000 AM ₃₃	2000 01 04.33325	08 31 53.20	+26 25 28.4	18.0	704
2000 AA ₃₃	2000 01 04.30368	08 32 10.58	+24 03 25.3	17.7	704	2000 AM ₃₃	2000 01 04.34795	08 31 52.45	+26 25 29.2	18.5	704
2000 AA ₃₃	2000 01 04.31826	08 32 09.66	+24 03 28.2	18.0	704	2000 AM ₃₃	2000 01 04.36256	08 31 51.57	+26 25 31.4	18.5	704
2000 AA ₃₃	2000 01 04.33281	08 32 08.74	+24 03 32.1	18.3	704	2000 AN ₃₃	* 2000 01 03.30493	08 37 08.72	+26 16 09.9	18.4	704
2000 AA ₃₃	2000 01 04.34750	08 32 07.85	+24 03 34.4	18.9	704	2000 AN ₃₃	2000 01 03.31963	08 37 07.93	+26 16 15.1	18.5	704
2000 AA ₃₃	2000 01 04.36211	08 32 06.89	+24 03 38.7	18.7	704	2000 AN ₃₃	2000 01 03.34908	08 37 06.26	+26 16 27.2	18.1	704
2000 AB ₃₃	* 2000 01 03.30427	08 31 04.55	+24 03 05.3	19.1	704	2000 AN ₃₃	2000 01 03.36390	08 37 05.45	+26 16 27.7	19.0	704
2000 AB ₃₃	2000 01 03.31897	08 31 04.17	+24 03 07.2	19.1	704	2000 AN ₃₃	2000 01 04.30413	08 36 14.39	+26 20 52.4	18.4	704
2000 AB ₃₃	2000 01 03.33368	08 31 03.66	+24 03 10.1	19.4	704	2000 AN ₃₃	2000 01 04.31871	08 36 13.55	+26 20 56.4	18.5	704
2000 AB ₃₃	2000 01 03.34842	08 31 03.23	+24 03 12.5	19.6	704	2000 AN ₃₃	2000 01 04.33325	08 36 12.74	+26 21 00.8	18.5	704
2000 AB ₃₃	2000 01 03.36325	08 31 02.79	+24 03 15.3	19.2	704	2000 AN ₃₃	2000 01 04.34795	08 36 11.88	+26 21 04.5	18.6	704
2000 AB ₃₃	2000 01 04.30379	08 30 35.02	+24 06 17.5	19.0	704	2000 AN ₃₃	2000 01 04.36256	08 36 11.00	+26 21 09.0	18.3	704
2000 AB ₃₃	2000 01 04.31838	08 30 34.55	+24 06 19.6	19.1	704	2000 AO ₃₃	* 2000 01 03.30503	08 35 32.10	+24 51 42.4	17.7	704
2000 AB ₃₃	2000 01 04.33292	08 30 34.18	+24 06 22.4	18.9	704	2000 AO ₃₃	2000 01 03.31973	08 35 31.22	+24 51 43.8	17.5	704
2000 AC ₃₃	1999 12 15.40827	08 40 50.39	+24 13 23.5	18.9	704	2000 AO ₃₃	2000 01 03.33445	08 35 30.30	+24 51 44.8	17.5	704
2000 AC ₃₃	1999 12 15.42355	08 40 50.06	+24 13 26.6	19.1	704	2000 AO ₃₃	2000 01 03.34918	08 35 29.42	+24 51 46.6	17.7	704
2000 AC ₃₃	1999 12 15.43873	08 40 49.73	+24 13 30.9	19.8	704	2000 AO ₃₃	2000 01 03.36401	08 35 28.48	+24 51 48.0	17.3	704
2000 AC ₃₃	1999 12 15.45380	08 40 49.41	+24 13 34.4	19.7	704	2000 AO ₃₃	2000 01 04.30423	08 34 33.20	+24 53 20.5	17.9	704
2000 AC ₃₃	* 2000 01 03.30439	08 30 07.65	+25 54 00.2	18.9	704	2000 AO ₃₃	2000 01 04.31881	08 34 32.31	+24 53 21.9	18.0	704
2000 AC ₃₃	2000 01 03.31908	08 30 06.86	+25 54 06.0	19.1	704	2000 AO ₃₃	2000 01 04.33336	08 34 31.39	+24 53 23.5	17.9	704
2000 AC ₃₃	2000 01 03.33379	08 30 06.15	+25 54 09.9	19.5	704	2000 AO ₃₃	2000 01 04.34805	08 34 30.46	+24 53 25.3	17.8	704
2000 AC ₃₃	2000 01 03.34853	08 30 05.42	+25 54 15.7	19.7	704	2000 AO ₃₃	2000 01 04.36266	08 34 29.55	+24 53 26.8	17.8	704
2000 AC ₃₃	2000 01 04.30391	08 29 19.32	+25 59 40.5	18.7	704	2000 AP ₃₃	* 2000 01 03.30503	08 36 48.66	+25 23 30.8	18.1	704
2000 AC ₃₃	2000 01 04.33303	08 29 17.86	+25 59 51.4	19.6	704	2000 AP ₃₃	2000 01 03.31973	08 36 48.21	+25 23 31.7	18.5	704
2000 AC ₃₃	2000 01 04.36234	08 29 16.37	+26 00 00.6	18.7	704	2000 AP ₃₃	2000 01 03.33445	08 36 47.75	+25 23 32.5	18.1	704
2000 AD ₃₃	* 2000 01 03.30439	08 30 48.56	+26 32 28.5	18.9	704	2000 AP ₃₃	2000 01 03.34918	08 36 47.21	+25 23 33.3	18.4	704
2000 AD ₃₃	2000 01 03.33379	08 30 46.90	+26 32 39.7	19.1	704	2000 AP ₃₃	2000 01 03.36401	08 36 46.73	+25 23 34.1	18.3	704
2000 AD ₃₃	2000 01 03.34853	08 30 46.15	+26 32 46.1	19.1	704	2000 AP ₃₃	2000 01 04.30423	08 36 16.06	+25 24 11.0	18.1	704
2000 AD ₃₃	2000 01 03.36336	08 30 45.25	+26 32 53.6	19.2	704	2000 AP ₃₃	2000 01 04.31881	08 36 15.57	+25 24 10.3	19.2	704
2000 AD ₃₃	2000 01 04.30391	08 29 55.05	+26 39 34.5	19.0	704	2000 AP ₃₃	2000 01 04.33336	08 36 15.07	+25 24 11.9	19.0	704
2000 AD ₃₃	2000 01 04.33303	08 29 53.54	+26 39 46.2	19.8	704	2000 AP ₃₃	2000 01 04.34805	08 36 14.55	+25 24 12.1	18.6	704
2000 AD ₃₃	2000 01 04.34773	08 29 52.56	+26 39 54.2	19.5	704	2000 AP ₃₃	2000 01 04.36266	08 36 14.08	+25 24 12.6	18.6	704
2000 AD ₃₃	2000 01 04.36234	08 29 51.91	+26 39 58.7	19.0	704	2000 AQ ₃₃	* 2000 01 03.30515	08 30 28.88	+22 44 12.3	18.7	704
2000 AE ₃₃	* 2000 01 03.30450	08 24 03.65	+27 35 11.2	18.9	704	2000 AQ ₃₃	2000 01 03.31984	08 30 28.04	+22 44 13.9	18.9	704
2000 AE ₃₃	2000 01 03.31919	08 24 02.82	+27 35 13.2	18.8	704	2000 AQ ₃₃	2000 01 03.33455	08 30 27.07	+22 44 15.5	19.4	704
2000 AE ₃₃	2000 01 03.33391	08 24 01.88	+27 35 16.5	19.0	704	2000 AQ ₃₃	2000 01 03.34929	08 30 26.20	+22 44 18.3	18.9	704
2000 AE ₃₃	2000 01 03.34864	08 24 01.01	+27 35 19.2	19.0	704	2000 AQ ₃₃	2000 01 03.36412	08 30 25.28	+22 44 21.5	19.3	704
2000 AE ₃₃	2000 01 04.30281	08 23 05.97	+27 38 12.0	19.1	704	2000 AQ ₃₃	2000 01 04.30357	08 29 30.71	+22 46 32.0	19.0	704
2000 AE ₃₃	2000 01 04.33193	08 23 04.03	+27 38 17.5	19.4	704	2000 AQ ₃₃	2000 01 04.31815	08 29 29.92	+22 46 33.7	19.1	704
2000 AE ₃₃	2000 01 04.34663	08 23 03.25	+27 38 20.7	19.0	704	2000 AQ ₃₃	2000 01 04.33269	08 29 28.94	+22 46 36.0	19.3	704
2000 AE ₃₃	2000 01 04.36123	08 23 02.31	+27 38 23.6	19.0	704	2000 AQ ₃₃	2000 01 04.36199	08 29 27.20	+22 46 39.7	19.4	704
2000 AF ₃₃	* 2000 01 03.30450	08 25 04.02	+27 00 58.7	18.5	704	2000 AR ₃₃	* 2000 01 03.30515	08 32 47.84	+22 40 06.7	18.6	704
2000 AF ₃₃	2000 01 03.31919	08 25 03.26	+27 01 00.2	18.9	704	2000 AR ₃₃	2000 01 03.31984	08 32 46.96	+22 40 11.1	18.7	704
2000 AF ₃₃	2000 01 03.33391	08 25 02.55	+27 01 01.9	18.4	704	2000 AR ₃₃	2000 01 03.33455	08 32 46.09	+22 40 14.6	18.6	704
2000 AF ₃₃	2000 01 03.34864	08 25 01.80	+27 01 02.8	18.9	704	2000 AR ₃₃	2000 01 03.34929	08 32 45.27	+22 40 18.0	18.4	704
2000 AF ₃₃	2000 01 03.36348	08 25 01.01	+27 01 04.5	18.8	704	2000 AR ₃₃	2000 01 03.36412	08 32 44.39	+22 40 21.9	18.3	704
2000 AF ₃₃	2000 01 04.30281	08 24 14.7									

2000 AU ₃₃	2000 01 03.31984	08 36 21.63	+22 47 05.6	19.1	704	2000 AF ₃₄	2000 01 04.36449	08 47 17.71	+23 44 55.9	17.8	704
2000 AU ₃₃	2000 01 03.33455	08 36 21.12	+22 47 14.1	19.1	704	2000 AF ₃₄	2000 01 04.37915	08 47 16.97	+23 44 58.8	17.6	704
2000 AU ₃₃	2000 01 03.34929	08 36 20.44	+22 47 21.5	18.6	704	2000 AF ₃₄	2000 01 04.39389	08 47 16.20	+23 45 01.5	18.0	704
2000 AU ₃₃	2000 01 04.30434	08 35 42.27	+22 56 15.5	18.5	704	2000 AF ₃₄	2000 01 04.40879	08 47 15.44	+23 45 04.7	18.1	704
2000 AU ₃₃	2000 01 04.31892	08 35 41.67	+22 56 24.6	19.4	704	2000 AF ₃₄	2000 01 04.42348	08 47 14.66	+23 45 08.1	17.9	704
2000 AU ₃₃	2000 01 04.33347	08 35 41.06	+22 56 33.2	19.0	704	2000 AC ₃₄	* 2000 01 03.30548	08 48 41.70	+23 18 44.1	19.0	704
2000 AU ₃₃	2000 01 04.34817	08 35 40.32	+22 56 41.2	19.4	704	2000 AC ₃₄	2000 01 03.32017	08 48 41.13	+23 18 46.0	19.1	704
2000 AU ₃₃	2000 01 04.36277	08 35 39.82	+22 56 48.0	19.6	704	2000 AC ₃₄	2000 01 03.33488	08 48 40.50	+23 18 49.0	18.9	704
2000 AV ₃₃	* 2000 01 03.30515	08 37 02.33	+22 09 27.8	18.6	704	2000 AC ₃₄	2000 01 03.34962	08 48 39.80	+23 18 51.9	18.8	704
2000 AV ₃₃	2000 01 03.31984	08 37 01.82	+22 09 32.5	18.9	704	2000 AC ₃₄	2000 01 03.36445	08 48 39.19	+23 18 54.0	18.8	704
2000 AV ₃₃	2000 01 03.33455	08 37 01.18	+22 09 37.3	18.5	704	2000 AC ₃₄	2000 01 04.36449	08 47 56.99	+23 21 56.6	19.1	704
2000 AV ₃₃	2000 01 03.34929	08 37 00.51	+22 09 41.6	18.4	704	2000 AC ₃₄	2000 01 04.40879	08 47 54.83	+23 22 04.6	19.0	704
2000 AV ₃₃	2000 01 03.36412	08 36 59.84	+22 09 46.4	18.3	704	2000 AC ₃₄	2000 01 04.42348	08 47 54.21	+23 22 07.2	18.7	704
2000 AV ₃₃	2000 01 04.30434	08 36 21.49	+22 14 30.0	18.0	704	2000 AH ₃₄	* 2000 01 03.30559	08 42 10.75	+24 27 51.2	18.9	704
2000 AV ₃₃	2000 01 04.31892	08 36 20.86	+22 14 34.8	18.8	704	2000 AH ₃₄	2000 01 03.32028	08 42 10.15	+24 27 54.7	18.9	704
2000 AV ₃₃	2000 01 04.33347	08 36 20.22	+22 14 39.2	18.4	704	2000 AH ₃₄	2000 01 03.33500	08 42 09.56	+24 28 01.1	19.2	704
2000 AV ₃₃	2000 01 04.34817	08 36 19.56	+22 14 43.0	18.7	704	2000 AH ₃₄	2000 01 03.34973	08 42 08.86	+24 28 07.2	18.8	704
2000 AV ₃₃	2000 01 04.36277	08 36 18.90	+22 14 48.1	18.8	704	2000 AH ₃₄	2000 01 03.36456	08 42 08.27	+24 28 12.2	18.9	704
2000 AW ₃₃	* 2000 01 03.30526	08 38 50.72	+23 59 34.6	18.3	704	2000 AH ₃₄	2000 01 04.36461	08 41 26.61	+24 34 29.4	19.4	704
2000 AW ₃₃	2000 01 03.31995	08 38 50.01	+23 59 36.6	19.1	704	2000 AH ₃₄	2000 01 04.39400	08 41 25.30	+24 34 41.8	19.2	704
2000 AW ₃₃	2000 01 03.33467	08 38 49.37	+23 59 37.7	18.6	704	2000 AH ₃₄	2000 01 04.40891	08 41 24.63	+24 34 47.8	19.3	704
2000 AW ₃₃	2000 01 03.34940	08 38 48.67	+23 59 37.9	18.4	704	2000 AH ₃₄	2000 01 04.42360	08 41 23.95	+24 34 53.1	19.3	704
2000 AW ₃₃	2000 01 03.36423	08 38 47.95	+23 59 39.6	18.7	704	2000 AJ ₃₄	* 2000 01 03.30559	08 43 33.23	+25 27 36.5	18.2	704
2000 AW ₃₃	2000 01 04.36426	08 38 00.65	+24 00 58.2	18.4	704	2000 AJ ₃₄	2000 01 03.32028	08 43 32.56	+25 27 41.9	18.7	704
2000 AW ₃₃	2000 01 04.37893	08 37 59.95	+24 00 59.6	18.8	704	2000 AJ ₃₄	2000 01 03.33500	08 43 31.71	+25 27 45.5	18.5	704
2000 AW ₃₃	2000 01 04.39367	08 37 59.24	+24 01 01.2	18.9	704	2000 AJ ₃₄	2000 01 03.34973	08 43 30.99	+25 27 49.1	18.6	704
2000 AW ₃₃	2000 01 04.40858	08 37 58.47	+24 01 02.0	19.2	704	2000 AJ ₃₄	2000 01 03.36456	08 43 30.31	+25 27 53.4	18.9	704
2000 AW ₃₃	2000 01 04.42327	08 37 57.74	+24 01 03.2	19.2	704	2000 AJ ₃₄	2000 01 04.36415	08 42 39.68	+25 32 55.4	18.5	704
2000 AX ₃₃	* 2000 01 03.30536	08 38 04.97	+23 02 52.5	18.8	704	2000 AJ ₃₄	2000 01 04.37883	08 42 38.89	+25 33 00.0	19.3	704
2000 AX ₃₃	2000 01 03.32006	08 38 04.46	+23 02 56.6	19.1	704	2000 AJ ₃₄	2000 01 04.39356	08 42 38.13	+25 33 03.5	18.6	704
2000 AX ₃₃	2000 01 03.34951	08 38 03.21	+23 03 00.5	19.2	704	2000 AJ ₃₄	2000 01 04.40847	08 42 37.30	+25 33 08.7	18.9	704
2000 AX ₃₃	2000 01 03.36433	08 38 02.55	+23 03 04.4	19.2	704	2000 AJ ₃₄	2000 01 04.42316	08 42 36.48	+25 33 12.3	19.0	704
2000 AX ₃₃	2000 01 04.37904	08 37 20.59	+23 06 14.1	19.3	704	2000 AJ ₃₄	2000 01 08.31506	08 39 07.21	+25 52 49.0	18.5	704
2000 AX ₃₃	2000 01 04.39378	08 37 19.96	+23 06 17.6	18.7	704	2000 AJ ₃₄	2000 01 08.33019	08 39 06.37	+25 52 53.0	18.6	704
2000 AX ₃₃	2000 01 04.40868	08 37 19.25	+23 06 19.3	19.4	704	2000 AJ ₃₄	2000 01 08.34546	08 39 05.39	+25 52 57.9	18.8	704
2000 AX ₃₃	2000 01 04.42337	08 37 18.71	+23 06 23.0	19.1	704	2000 AJ ₃₄	2000 01 08.36050	08 39 04.60	+25 53 02.9	19.0	704
2000 AY ₃₃	* 2000 01 03.30536	08 40 57.17	+22 36 51.1	18.5	704	2000 AK ₃₄	* 2000 01 03.30559	08 44 45.83	+25 09 42.6	18.8	704
2000 AY ₃₃	2000 01 03.33477	08 40 55.82	+22 36 52.2	18.6	704	2000 AK ₃₄	2000 01 03.32028	08 44 45.16	+25 09 46.9	19.4	704
2000 AY ₃₃	2000 01 03.34951	08 40 55.11	+22 36 52.6	18.7	704	2000 AK ₃₄	2000 01 03.34973	08 44 43.78	+25 09 54.5	19.2	704
2000 AY ₃₃	2000 01 03.36433	08 40 54.44	+22 36 52.9	18.6	704	2000 AK ₃₄	2000 01 03.36456	08 44 43.16	+25 09 57.7	19.0	704
2000 AY ₃₃	2000 01 04.36438	08 40 09.52	+22 37 04.8	18.3	704	2000 AK ₃₄	2000 01 04.36461	08 43 58.64	+25 14 21.1	18.7	704
2000 AY ₃₃	2000 01 04.40868	08 40 07.40	+22 37 05.1	18.9	704	2000 AK ₃₄	2000 01 04.37926	08 43 57.93	+25 14 24.9	19.5	704
2000 AY ₃₃	2000 01 04.42337	08 40 06.74	+22 37 05.7	18.8	704	2000 AK ₃₄	2000 01 04.39400	08 43 57.35	+25 14 27.3	19.5	704
2000 AZ ₃₃	* 2000 01 03.30536	08 41 10.40	+21 58 44.3	18.8	704	2000 AK ₃₄	2000 01 04.42360	08 43 55.86	+25 14 35.6	19.8	704
2000 AZ ₃₃	2000 01 03.32006	08 41 09.57	+21 58 44.1	19.1	704	2000 AL ₃₄	* 2000 01 03.30559	08 44 55.94	+24 49 54.6	17.9	704
2000 AZ ₃₃	2000 01 03.33477	08 41 08.80	+21 58 43.9	19.0	704	2000 AL ₃₄	2000 01 03.32028	08 44 55.27	+24 49 57.1	18.7	704
2000 AZ ₃₃	2000 01 03.34951	08 41 07.97	+21 58 44.9	18.9	704	2000 AL ₃₄	2000 01 03.33500	08 44 54.49	+24 49 59.5	18.3	704
2000 AZ ₃₃	2000 01 03.36433	08 41 07.23	+21 58 45.0	19.1	704	2000 AL ₃₄	2000 01 03.34973	08 44 53.78	+24 50 02.3	18.2	704
2000 AZ ₃₃	2000 01 04.36438	08 40 14.26	+21 59 08.9	18.9	704	2000 AL ₃₄	2000 01 03.36456	08 44 53.05	+24 50 04.3	18.2	704
2000 AZ ₃₃	2000 01 04.37904	08 40 13.43	+21 59 09.5	19.4	704	2000 AL ₃₄	2000 01 04.36461	08 44 05.70	+24 52 53.0	18.1	704
2000 AZ ₃₃	2000 01 04.40868	08 40 11.80	+21 59 11.2	19.6	704	2000 AL ₃₄	2000 01 04.37926	08 44 04.95	+24 52 55.3	18.3	704
2000 AZ ₃₃	2000 01 04.42337	08 40 10.99	+21 59 09.9	19.3	704	2000 AL ₃₄	2000 01 04.39400	08 44 04.16	+24 52 56.9	18.3	704
2000 AA ₃₄	* 2000 01 03.30548	08 43 32.43	+23 39 23.8	18.5	704	2000 AL ₃₄	2000 01 04.40891	08 44 03.42	+24 53 00.4	18.8	704
2000 AA ₃₄	2000 01 03.32017	08 43 31.71	+23 39 29.0	18.6	704	2000 AL ₃₄	2000 01 04.42360	08 44 02.62	+24 53 02.0	18.2	704
2000 AA ₃₄	2000 01 03.33488	08 43 31.08	+23 39 34.0	18.5	704	2000 AM ₃₄	* 2000 01 03.30559	08 45 31.10	+25 01 01.3	18.7	704
2000 AA ₃₄	2000 01 03.34962	08 43 30.45	+23 39 38.5	18.6	704	2000 AM ₃₄	2000 01 03.32028	08 45 30.42	+25 01 06.5	19.1	704
2000 AA ₃₄	2000 01 03.36445	08 43 29.79	+23 39 44.1	18.7	704	2000 AM ₃₄	2000 01 03.33500	08 45 29.59	+25 01 12.2	18.4	704
2000 AA ₃₄	2000 01 04.36449	08 42 48.45	+23 45 24.4	18.3	704	2000 AM ₃₄	2000 01 03.34973	08 45 28.79	+25 01 17.4	18.2	704
2000 AA ₃₄	2000 01 04.37915	08 42 47.79	+23 45 29.5	18.3	704	2000 AM ₃₄	2000 01 03.36456	08 45 27.97	+25 01 22.3	18.7	704
2000 AA ₃₄	2000 01 04.39389	08 42 47.11	+23 45 34.6	18.7	704	2000 AM ₃₄	2000 01 04.36461	08 44 35.44	+25 07 16.0	18.2	704
2000 AA ₃₄	2000 01 04.40879	08 42 46.50	+23 45 39.7	19.5	704	2000 AM ₃₄	2000 01 04.37926	08 44 34.63	+25 07 21.1	18.5	704
2000 AA ₃₄	2000 01 04.42348	08 42 45.82	+23 45 46.0	19.5	704	2000 AM ₃₄	2000 01 04.39400	08 44 33.78	+25 07 26.1	18.7	704
2000 AB ₃₄	* 2000 01 03.30548	08 43 43.31	+23 55 56.1	18.7	704	2000 AM ₃₄	2000 01 04.40891	08 44 32.95	+25 07 31.2	18.7	704
2000 AB ₃₄	2000 01 03.33488	08 43 42.08	+23 56 07.9	18.9	704	2000 AM ₃₄	2000 01 04.42360	08 44 32.14	+25 07 37.2	18.9	704
2000 AB ₃₄	2000 01 03.34962	08 43 41.59	+23 56 15.7	19.2	704	2000 AN ₃₄	1999 12 15.41106	08 53 50.03	+24 37 10.1	18.4	704
2000 AB ₃₄	2000 01 03.36445	08 43 40.98	+23 56 21.5	19.1	704	2000 AN ₃₄	1999 12 15.42628	08 53 49.68	+24 37 14.8	18.8	704
2000 AB ₃₄	2000 01 04.36449	08 43 01.76	+24 03 27.9	18.5	704	2000 AN ₃₄	1999 12 15.44144	08 53 49.30	+24 37 17.5	19.2	704
2000 AB ₃₄	2000 01 04.37915	08 43 01.17	+24 03 33.8	19.0	704	2000 AN ₃₄	1999 12 15.45653	08 53 48.92	+24 37 21.2	19.0	704
2000 AB ₃₄	2000 01 04.39389	08 43 00.53	+24 03 39.4	19.2	704	2000 AN ₃₄	1999 12 15.47159	08 53 48.69	+24 37 25.1	19.5	704
2000 AB ₃₄	2000 01 04.40879	08 42 59.88									

2000 AQ ₃₄	2000 01 03.33576	08 49 34.21	+25 21 34.6	18.1	704	2000 AC ₃₅	* 2000 01 03.30701	08 54 08.59	+26 16 09.6	18.7	704
2000 AQ ₃₄	2000 01 03.35049	08 49 33.59	+25 21 39.0	18.3	704	2000 AC ₃₅	2000 01 03.33642	08 54 07.43	+26 16 15.5	19.3	704
2000 AQ ₃₄	2000 01 04.36482	08 48 50.87	+25 26 45.8	18.2	704	2000 AC ₃₅	2000 01 03.35116	08 54 06.88	+26 16 18.9	18.8	704
2000 AQ ₃₄	2000 01 04.37948	08 48 50.22	+25 26 50.5	18.4	704	2000 AC ₃₅	2000 01 03.36603	08 54 06.29	+26 16 22.8	18.9	704
2000 AQ ₃₄	2000 01 04.39422	08 48 49.56	+25 26 55.2	18.5	704	2000 AC ₃₅	2000 01 04.36648	08 53 28.73	+26 20 24.6	18.8	704
2000 AQ ₃₄	2000 01 04.40913	08 48 48.89	+25 26 59.6	18.3	704	2000 AC ₃₅	2000 01 04.38115	08 53 28.16	+26 20 27.7	19.4	704
2000 AQ ₃₄	2000 01 04.42382	08 48 48.26	+25 27 04.6	18.8	704	2000 AC ₃₅	2000 01 04.39588	08 53 27.67	+26 20 32.2	19.2	704
2000 AR ₃₄	* 2000 01 03.30635	08 49 46.81	+25 02 32.8	18.3	704	2000 AC ₃₅	2000 01 04.41078	08 53 26.98	+26 20 34.5	19.5	704
2000 AR ₃₄	2000 01 03.32104	08 49 46.06	+25 02 31.9	18.3	704	2000 AC ₃₅	2000 01 04.42554	08 53 26.40	+26 20 38.7	19.5	704
2000 AR ₃₄	2000 01 03.33576	08 49 45.33	+25 02 31.6	18.3	704	2000 AD ₃₅	* 2000 01 03.30701	08 56 56.50	+26 11 30.2	18.7	704
2000 AR ₃₄	2000 01 03.35049	08 49 44.59	+25 02 30.8	18.0	704	2000 AD ₃₅	2000 01 03.33642	08 56 55.15	+26 11 30.5	19.3	704
2000 AR ₃₄	2000 01 03.36532	08 49 43.87	+25 02 29.8	18.5	704	2000 AD ₃₅	2000 01 03.36603	08 56 53.57	+26 11 30.8	19.2	704
2000 AR ₃₄	2000 01 04.36482	08 48 54.90	+25 01 43.9	18.6	704	2000 AD ₃₅	2000 01 04.36648	08 56 05.50	+26 11 23.3	19.1	704
2000 AR ₃₄	2000 01 04.37948	08 48 54.12	+25 01 43.7	18.5	704	2000 AD ₃₅	2000 01 04.38115	08 56 04.66	+26 11 22.3	19.8	704
2000 AR ₃₄	2000 01 04.39422	08 48 53.38	+25 01 43.9	19.0	704	2000 AD ₃₅	2000 01 04.39588	08 56 03.92	+26 11 22.2	19.5	704
2000 AR ₃₄	2000 01 04.40913	08 48 52.70	+25 01 41.7	18.8	704	2000 AD ₃₅	2000 01 04.41078	08 56 03.14	+26 11 22.6	19.7	704
2000 AS ₃₄	* 2000 01 03.30646	08 49 09.32	+22 40 50.5	18.6	704	2000 AE ₃₅	* 2000 01 03.30701	08 58 47.43	+26 08 34.7	18.5	704
2000 AS ₃₄	2000 01 03.32115	08 49 08.52	+22 40 57.9	18.9	704	2000 AE ₃₅	2000 01 03.32171	08 58 46.77	+26 08 39.4	19.1	704
2000 AS ₃₄	2000 01 03.33586	08 49 07.94	+22 41 03.5	18.9	704	2000 AE ₃₅	2000 01 03.33642	08 58 46.06	+26 08 43.2	19.1	704
2000 AS ₃₄	2000 01 03.35060	08 49 07.29	+22 41 10.3	19.0	704	2000 AE ₃₅	2000 01 03.35116	08 58 45.47	+26 08 45.1	18.7	704
2000 AS ₃₄	2000 01 03.36543	08 49 06.56	+22 41 16.0	19.1	704	2000 AE ₃₅	2000 01 03.36603	08 58 44.80	+26 08 48.9	19.0	704
2000 AS ₃₄	2000 01 04.36493	08 48 22.52	+22 48 03.0	19.4	704	2000 AE ₃₅	2000 01 04.36648	08 58 01.72	+26 12 44.2	18.5	704
2000 AS ₃₄	2000 01 04.37960	08 48 21.83	+22 48 07.7	18.9	704	2000 AE ₃₅	2000 01 04.38115	08 58 01.01	+26 12 47.1	19.0	704
2000 AS ₃₄	2000 01 04.39433	08 48 21.14	+22 48 15.7	19.6	704	2000 AE ₃₅	2000 01 04.39588	08 58 00.38	+26 12 50.9	19.0	704
2000 AS ₃₄	2000 01 04.40923	08 48 20.46	+22 48 20.4	19.7	704	2000 AE ₃₅	2000 01 04.41078	08 57 59.66	+26 12 54.1	19.4	704
2000 AT ₃₄	* 2000 01 03.30646	08 50 41.74	+22 14 26.5	18.2	704	2000 AE ₃₅	2000 01 04.42554	08 57 59.00	+26 12 57.3	19.0	704
2000 AT ₃₄	2000 01 03.32115	08 50 40.93	+22 14 27.6	18.1	704	2000 AF ₃₅	* 2000 01 03.30825	06 31 56.54	+24 22 12.9	18.3	704
2000 AT ₃₄	2000 01 03.33586	08 50 40.19	+22 14 28.5	18.0	704	2000 AF ₃₅	2000 01 03.32294	06 31 55.41	+24 22 16.8	18.7	704
2000 AT ₃₄	2000 01 03.35060	08 50 39.36	+22 14 29.2	18.3	704	2000 AF ₃₅	2000 01 03.33764	06 31 54.29	+24 22 19.9	18.7	704
2000 AT ₃₄	2000 01 03.36543	08 50 38.57	+22 14 29.4	18.3	704	2000 AF ₃₅	2000 01 03.35239	06 31 53.13	+24 22 23.5	18.6	704
2000 AT ₃₄	2000 01 04.36493	08 49 47.21	+22 15 07.1	17.7	704	2000 AF ₃₅	2000 01 04.24402	06 30 48.60	+24 26 01.0	18.8	704
2000 AT ₃₄	2000 01 04.37960	08 49 46.42	+22 15 07.4	18.1	704	2000 AF ₃₅	2000 01 04.25865	06 30 47.52	+24 26 04.7	18.4	704
2000 AT ₃₄	2000 01 04.39433	08 49 45.68	+22 15 07.6	18.0	704	2000 AF ₃₅	2000 01 04.27328	06 30 46.35	+24 26 07.8	19.3	704
2000 AT ₃₄	2000 01 04.40923	08 49 44.79	+22 15 08.4	18.3	704	2000 AF ₃₅	2000 01 04.28794	06 30 45.27	+24 26 11.7	18.7	704
2000 AT ₃₄	2000 01 04.42393	08 49 44.01	+22 15 08.3	18.3	704	2000 AF ₃₅	2000 01 08.23717	06 26 03.26	+24 41 35.9	18.8	704
2000 AU ₃₄	* 2000 01 03.30657	08 53 24.60	+23 54 27.4	18.8	704	2000 AF ₃₅	2000 01 08.25281	06 26 02.13	+24 41 39.1	19.0	704
2000 AU ₃₄	2000 01 03.32126	08 53 23.90	+23 54 26.1	19.1	704	2000 AF ₃₅	2000 01 08.26795	06 26 01.06	+24 41 42.2	19.0	704
2000 AU ₃₄	2000 01 03.35071	08 53 22.44	+23 54 26.9	19.1	704	2000 AF ₃₅	2000 01 08.28306	06 25 59.95	+24 41 46.5	19.0	704
2000 AU ₃₄	2000 01 04.38092	08 52 29.66	+23 54 36.5	19.7	704	2000 AC ₃₅	* 2000 01 03.30869	06 36 45.72	+25 09 55.5	17.7	704
2000 AU ₃₄	2000 01 04.39565	08 52 28.96	+23 54 37.2	19.6	704	2000 AC ₃₅	2000 01 03.32339	06 36 44.90	+25 09 59.0	17.9	704
2000 AU ₃₄	2000 01 04.41055	08 52 28.09	+23 54 37.4	19.7	704	2000 AC ₃₅	2000 01 03.33808	06 36 43.95	+25 10 02.5	18.1	704
2000 AV ₃₄	* 2000 01 03.30657	08 55 45.43	+23 32 49.8	18.5	704	2000 AC ₃₅	2000 01 03.35283	06 36 43.13	+25 10 05.3	17.3	704
2000 AV ₃₄	2000 01 03.32126	08 55 44.73	+23 32 54.8	18.5	704	2000 AC ₃₅	2000 01 04.23058	06 35 53.68	+25 13 33.2	18.2	704
2000 AV ₃₄	2000 01 03.33598	08 55 44.23	+23 33 00.0	18.4	704	2000 AC ₃₅	2000 01 04.24522	06 35 52.80	+25 13 36.3	18.2	704
2000 AV ₃₄	2000 01 03.35071	08 55 43.63	+23 33 04.9	18.0	704	2000 AC ₃₅	2000 01 04.25986	06 35 51.95	+25 13 39.6	17.9	704
2000 AV ₃₄	2000 01 03.36555	08 55 43.04	+23 33 09.3	17.9	704	2000 AC ₃₅	2000 01 04.27449	06 35 51.13	+25 13 43.8	18.4	704
2000 AV ₃₄	2000 01 04.36625	08 55 04.19	+23 39 00.8	18.1	704	2000 AC ₃₅	2000 01 04.28915	06 35 50.25	+25 13 46.5	18.2	704
2000 AV ₃₄	2000 01 04.38092	08 55 03.57	+23 39 05.6	18.2	704	2000 AC ₃₅	2000 01 08.22232	06 32 10.21	+25 28 44.3	18.7	704
2000 AV ₃₄	2000 01 04.39565	08 55 02.95	+23 39 10.8	18.2	704	2000 AC ₃₅	2000 01 08.23740	06 32 09.52	+25 28 46.2	18.3	704
2000 AV ₃₄	2000 01 04.41055	08 55 02.35	+23 39 16.3	18.2	704	2000 AG ₃₅	2000 01 08.25304	06 32 08.56	+25 28 52.2	18.7	704
2000 AV ₃₄	2000 01 04.42524	08 55 01.72	+23 39 21.1	17.9	704	2000 AC ₃₅	2000 01 08.26818	06 32 07.72	+25 28 53.7	18.0	704
2000 AW ₃₄	* 2000 01 03.30667	08 55 42.48	+21 56 44.9	18.4	704	2000 AC ₃₅	2000 01 08.28329	06 32 06.85	+25 28 57.4	18.1	704
2000 AW ₃₄	2000 01 03.32137	08 55 41.88	+21 56 46.4	19.1	704	2000 AH ₃₅	* 2000 01 03.30869	06 37 18.88	+25 29 34.6	18.0	704
2000 AW ₃₄	2000 01 03.33608	08 55 41.33	+21 56 49.8	18.6	704	2000 AH ₃₅	2000 01 03.32339	06 37 17.79	+25 29 33.5	18.6	704
2000 AW ₃₄	2000 01 03.35082	08 55 40.75	+21 56 53.0	18.6	704	2000 AH ₃₅	2000 01 03.33808	06 37 16.81	+25 29 34.1	18.8	704
2000 AW ₃₄	2000 01 03.36565	08 55 40.23	+21 56 56.1	18.6	704	2000 AH ₃₅	2000 01 03.35283	06 37 15.69	+25 29 32.8	18.0	704
2000 AW ₃₄	2000 01 04.36614	08 55 02.76	+22 00 27.8	18.9	704	2000 AH ₃₅	2000 01 04.23058	06 36 12.91	+25 29 09.8	18.4	704
2000 AW ₃₄	2000 01 04.38081	08 55 02.19	+22 00 30.9	19.5	704	2000 AH ₃₅	2000 01 04.24522	06 36 11.84	+25 29 09.2	18.8	704
2000 AW ₃₄	2000 01 04.39554	08 55 01.54	+22 00 33.5	19.3	704	2000 AH ₃₅	2000 01 04.25986	06 36 10.79	+25 29 08.6	18.2	704
2000 AW ₃₄	2000 01 04.41044	08 55 01.02	+22 00 37.1	19.3	704	2000 AH ₃₅	2000 01 04.27449	06 36 09.73	+25 29 09.3	19.6	704
2000 AW ₃₄	2000 01 04.42513	08 55 00.45	+22 00 40.3	19.5	704	2000 AH ₃₅	2000 01 04.28915	06 36 08.66	+25 29 08.4	18.7	704
2000 AX ₃₄	* 2000 01 03.30667	08 57 23.95	+22 32 48.7	18.0	704	2000 AH ₃₅	2000 01 08.22232	06 31 29.63	+25 26 43.2	19.0	704
2000 AX ₃₄	2000 01 03.32137	08 57 23.35	+22 32 51.2	18.1	704	2000 AH ₃₅	2000 01 08.23740	06 31 28.59	+25 26 43.8	18.9	704
2000 AX ₃₄	2000 01 03.33608	08 57 22.75	+22 32 54.2	18.4	704	2000 AH ₃₅	2000 01 08.25304	06 31 27.63	+25 26 43.1	18.9	704
2000 AX ₃₄	2000 01 03.35082	08 57 22.20	+22 32 58.2	18.0	704	2000 AH ₃₅	2000 01 08.26818	06 31 26.39	+25 26 42.3	18.5	704
2000 AX ₃₄	2000 01 03.36565	08 57 21.68	+22 33 00.4	18.1	704	2000 AJ ₃₅	* 2000 01 03.30880	06 34 12.77	+26 02 06.1	17.7	704
2000 AX ₃₄	2000 01 04.36614	08 56 43.93	+22 36 30.5	18.2	704	2000 AJ ₃₅	2000 01 03.32350	06 34 11.72	+26 02 10.8	18.3	704
2000 AX ₃₄	2000 01 04.39554	08 56 42.74	+22 36 36.8	18.6	704	2000 AJ ₃₅	2000 01 03.33820	06 34 10.56	+26 02 15.4	18.7	704
2000 AX ₃₄	2000 01 04.41044	08 56 42.17	+22 36 40.0	18.5	704	2000 AJ ₃₅	2000 01 04.22960	06 33 07.91	+26 06 24.9	18.0	704
2000 AX ₃₄	2000 01 04.42513	08 56 41.5									

2000 AO ₃₅	2000 01 03.35368	06 49 01.58	+23 32 45.5	18.2	704	2000 AZ ₃₅	2000 01 03.32482	06 49 56.53	+29 04 56.9	19.4	704
2000 AO ₃₅	2000 01 04.23101	06 47 58.88	+23 31 50.0	18.3	704	2000 AZ ₃₅	2000 01 03.33952	06 49 55.30	+29 04 59.7	18.7	704
2000 AO ₃₅	2000 01 04.24566	06 47 57.78	+23 31 49.4	18.5	704	2000 AZ ₃₅	2000 01 03.35436	06 49 54.28	+29 05 02.3	18.6	704
2000 AO ₃₅	2000 01 04.26029	06 47 56.64	+23 31 48.3	18.9	704	2000 AZ ₃₅	2000 01 04.29150	06 48 45.45	+29 07 46.0	18.8	704
2000 AO ₃₅	2000 01 04.27492	06 47 55.56	+23 31 48.0	18.8	704	2000 AZ ₃₅	2000 01 04.30614	06 48 44.41	+29 07 48.3	19.1	704
2000 AO ₃₅	2000 01 04.28958	06 47 54.44	+23 31 46.8	18.5	704	2000 AZ ₃₅	2000 01 04.32070	06 48 43.30	+29 07 51.0	18.6	704
2000 AP ₃₅	* 2000 01 03.30946	06 50 04.29	+23 23 52.8	18.6	704	2000 AZ ₃₅	2000 01 04.33532	06 48 42.21	+29 07 53.4	18.8	704
2000 AP ₃₅	2000 01 03.33885	06 50 02.26	+23 23 49.3	18.8	704	2000 AZ ₃₅	2000 01 04.34996	06 48 41.12	+29 07 56.6	19.0	704
2000 AP ₃₅	2000 01 03.35368	06 50 01.33	+23 23 49.8	18.1	704	2000 AA ₃₆	* 2000 01 03.31045	06 52 29.42	+23 51 07.1	18.9	704
2000 AP ₃₅	2000 01 04.23101	06 49 05.54	+23 22 53.4	18.4	704	2000 AA ₃₆	2000 01 03.32513	06 52 28.37	+23 51 07.9	18.6	704
2000 AP ₃₅	2000 01 04.24566	06 49 04.60	+23 22 52.6	18.7	704	2000 AA ₃₆	2000 01 03.35467	06 52 26.19	+23 51 14.2	18.3	704
2000 AP ₃₅	2000 01 04.26029	06 49 03.61	+23 22 50.8	18.5	704	2000 AA ₃₆	2000 01 04.30579	06 51 17.98	+23 54 06.1	19.0	704
2000 AP ₃₅	2000 01 04.27492	06 49 02.63	+23 22 50.1	18.9	704	2000 AA ₃₆	2000 01 04.32036	06 51 16.97	+23 54 09.2	19.2	704
2000 AP ₃₅	2000 01 04.28958	06 49 01.67	+23 22 49.1	18.4	704	2000 AA ₃₆	2000 01 04.33497	06 51 15.87	+23 54 12.6	18.5	704
2000 AP ₃₅	2000 01 08.22280	06 44 53.80	+23 18 14.4	18.5	704	2000 AA ₃₆	2000 01 04.34961	06 51 14.75	+23 54 15.5	18.8	704
2000 AP ₃₅	2000 01 08.23785	06 44 52.83	+23 18 13.5	18.4	704	2000 AA ₃₆	2000 01 08.23796	06 46 37.96	+24 05 27.9	19.2	704
2000 AP ₃₅	2000 01 08.25349	06 44 51.83	+23 18 12.2	19.2	704	2000 AA ₃₆	2000 01 08.25360	06 46 36.76	+24 05 30.9	18.9	704
2000 AP ₃₅	2000 01 08.26866	06 44 50.88	+23 18 11.1	18.4	704	2000 AA ₃₆	2000 01 08.26877	06 46 35.63	+24 05 34.2	18.7	704
2000 AP ₃₅	2000 01 08.28375	06 44 49.91	+23 18 10.8	19.0	704	2000 AA ₃₆	2000 01 08.28386	06 46 34.61	+24 05 37.1	18.7	704
2000 AQ ₃₅	* 2000 01 03.30979	06 45 44.02	+25 46 37.5	18.5	704	2000 AB ₃₆	* 2000 01 03.31045	06 52 47.95	+24 03 45.5	18.8	704
2000 AQ ₃₅	2000 01 03.32448	06 45 43.18	+25 46 39.9	18.5	704	2000 AB ₃₆	2000 01 03.32513	06 52 46.91	+24 03 46.5	18.4	704
2000 AQ ₃₅	2000 01 03.35401	06 45 41.10	+25 46 46.3	18.4	704	2000 AB ₃₆	2000 01 03.33985	06 52 46.01	+24 03 47.6	18.2	704
2000 AQ ₃₅	2000 01 04.23113	06 44 43.57	+25 49 31.9	18.9	704	2000 AB ₃₆	2000 01 03.35467	06 52 45.11	+24 03 48.8	18.1	704
2000 AQ ₃₅	2000 01 04.26041	06 44 41.63	+25 49 39.1	19.7	704	2000 AB ₃₆	2000 01 04.29115	06 51 48.78	+24 04 37.5	18.7	704
2000 AQ ₃₅	2000 01 04.27503	06 44 40.54	+25 49 40.3	19.5	704	2000 AB ₃₆	2000 01 04.30579	06 51 47.87	+24 04 39.0	18.6	704
2000 AQ ₃₅	2000 01 04.28970	06 44 39.68	+25 49 44.7	19.1	704	2000 AB ₃₆	2000 01 04.32036	06 51 46.98	+24 04 40.1	18.9	704
2000 AR ₃₅	* 2000 01 03.30979	06 46 47.84	+26 25 05.6	18.9	704	2000 AB ₃₆	2000 01 04.33497	06 51 46.11	+24 04 40.2	18.2	704
2000 AR ₃₅	2000 01 03.32448	06 46 46.79	+26 25 04.9	18.8	704	2000 AB ₃₆	2000 01 04.34961	06 51 45.19	+24 04 40.9	18.3	704
2000 AR ₃₅	2000 01 03.35401	06 46 44.82	+26 25 02.0	18.8	704	2000 AB ₃₆	2000 01 08.23796	06 47 52.65	+24 07 40.4	19.4	704
2000 AR ₃₅	2000 01 04.24577	06 45 45.85	+26 23 33.0	19.4	704	2000 AB ₃₆	2000 01 08.25360	06 47 51.74	+24 07 42.7	19.1	704
2000 AR ₃₅	2000 01 04.26041	06 45 44.82	+26 23 33.1	19.3	704	2000 AB ₃₆	2000 01 08.26877	06 47 50.82	+24 07 41.8	19.0	704
2000 AR ₃₅	2000 01 04.27503	06 45 43.81	+26 23 31.2	19.5	704	2000 AC ₃₆	* 2000 01 03.31045	06 53 33.51	+23 32 47.0	18.6	704
2000 AS ₃₅	1999 12 07.38236	07 12 57.88	+23 18 02.3	19.0	704	2000 AC ₃₆	2000 01 03.32513	06 53 32.59	+23 32 45.6	19.2	704
2000 AS ₃₅	1999 12 07.39705	07 12 57.27	+23 18 09.3	18.6	704	2000 AC ₃₆	2000 01 03.33985	06 53 31.33	+23 32 42.3	18.5	704
2000 AS ₃₅	1999 12 07.41176	07 12 56.63	+23 18 17.4	18.9	704	2000 AC ₃₆	2000 01 03.35467	06 53 30.27	+23 32 39.5	18.3	704
2000 AS ₃₅	1999 12 07.42645	07 12 55.86	+23 18 24.1	18.4	704	2000 AC ₃₆	2000 01 04.29115	06 52 23.91	+23 30 10.0	18.7	704
2000 AS ₃₅	* 2000 01 03.30990	06 45 04.12	+27 04 38.3	18.6	704	2000 AC ₃₆	2000 01 04.30579	06 52 22.87	+23 30 06.7	18.6	704
2000 AS ₃₅	2000 01 03.32460	06 45 03.06	+27 04 44.7	18.8	704	2000 AC ₃₆	2000 01 04.32036	06 52 21.77	+23 30 03.3	19.4	704
2000 AS ₃₅	2000 01 03.33930	06 45 01.90	+27 04 51.6	18.6	704	2000 AC ₃₆	2000 01 04.34961	06 52 19.63	+23 30 00.3	19.3	704
2000 AS ₃₅	2000 01 04.24588	06 43 58.75	+27 11 29.7	19.3	704	2000 AC ₃₆	2000 01 08.22280	06 47 48.26	+23 19 15.3	18.4	704
2000 AS ₃₅	2000 01 04.26053	06 43 57.73	+27 11 36.7	18.9	704	2000 AC ₃₆	2000 01 08.22291	06 47 48.12	+23 19 15.2	18.4	704
2000 AS ₃₅	2000 01 04.27515	06 43 56.66	+27 11 43.1	19.7	704	2000 AC ₃₆	2000 01 08.23785	06 47 47.13	+23 19 12.3	18.7	704
2000 AS ₃₅	2000 01 04.28981	06 43 55.56	+27 11 49.5	19.6	704	2000 AC ₃₆	2000 01 08.23796	06 47 47.10	+23 19 12.6	18.9	704
2000 AS ₃₅	2000 01 08.23751	06 39 25.41	+27 39 19.1	18.9	704	2000 AC ₃₆	2000 01 08.25349	06 47 46.01	+23 19 09.9	18.9	704
2000 AS ₃₅	2000 01 08.25316	06 39 24.35	+27 39 24.7	19.1	704	2000 AC ₃₆	2000 01 08.25360	06 47 45.97	+23 19 10.2	18.8	704
2000 AS ₃₅	2000 01 08.26830	06 39 23.30	+27 39 31.2	18.8	704	2000 AC ₃₆	2000 01 08.26866	06 47 44.88	+23 19 07.3	18.8	704
2000 AS ₃₅	2000 01 08.28341	06 39 22.20	+27 39 37.3	19.1	704	2000 AC ₃₆	2000 01 08.26877	06 47 44.83	+23 19 06.4	18.7	704
2000 AT ₃₅	1999 12 15.34601	07 06 48.14	+26 57 05.8	19.0	704	2000 AC ₃₆	2000 01 08.28375	06 47 43.81	+23 19 05.2	18.7	704
2000 AT ₃₅	1999 12 15.37751	07 06 46.27	+26 57 11.0	18.8	704	2000 AC ₃₆	2000 01 08.28386	06 47 43.80	+23 19 05.4	18.5	704
2000 AT ₃₅	1999 12 15.39324	07 06 45.34	+26 57 16.1	18.6	704	2000 AD ₃₆	1999 12 10.33613	07 19 41.70	+24 02 42.6	18.7	704
2000 AT ₃₅	* 2000 01 03.30990	06 45 34.46	+27 51 31.1	18.2	704	2000 AD ₃₆	1999 12 10.35076	07 19 40.98	+24 02 42.1	18.7	704
2000 AT ₃₅	2000 01 03.32460	06 45 33.38	+27 51 32.9	18.5	704	2000 AD ₃₆	1999 12 10.36535	07 19 40.26	+24 02 42.1	19.3	704
2000 AT ₃₅	2000 01 03.35413	06 45 31.16	+27 51 37.4	18.4	704	2000 AD ₃₆	1999 12 10.38009	07 19 39.40	+24 02 42.8	19.8	704
2000 AT ₃₅	2000 01 04.23125	06 44 27.69	+27 53 29.1	18.4	704	2000 AD ₃₆	1999 12 10.39471	07 19 38.74	+24 02 41.9	18.6	704
2000 AT ₃₅	2000 01 04.24588	06 44 26.57	+27 53 31.3	18.8	704	2000 AD ₃₆	* 2000 01 03.31045	06 54 40.41	+23 52 55.9	18.1	704
2000 AT ₃₅	2000 01 04.26053	06 44 25.45	+27 53 33.2	18.2	704	2000 AD ₃₆	2000 01 03.32513	06 54 39.29	+23 52 56.1	18.4	704
2000 AT ₃₅	2000 01 04.27515	06 44 24.40	+27 53 36.0	18.9	704	2000 AD ₃₆	2000 01 03.33985	06 54 38.30	+23 52 54.6	17.7	704
2000 AT ₃₅	2000 01 04.28981	06 44 23.32	+27 53 36.8	18.9	704	2000 AD ₃₆	2000 01 03.35467	06 54 37.22	+23 52 54.6	17.8	704
2000 AT ₃₅	2000 01 08.23751	06 39 38.16	+28 01 02.0	18.6	704	2000 AD ₃₆	2000 01 04.29115	06 53 31.27	+23 52 09.1	17.8	704
2000 AT ₃₅	2000 01 08.25316	06 39 37.04	+28 01 04.1	19.0	704	2000 AD ₃₆	2000 01 04.30579	06 53 30.15	+23 52 06.9	18.7	704
2000 AT ₃₅	2000 01 08.26830	06 39 35.90	+28 01 05.2	18.7	704	2000 AD ₃₆	2000 01 04.32036	06 53 29.17	+23 52 07.3	18.5	704
2000 AT ₃₅	2000 01 08.28341	06 39 34.81	+28 01 06.4	18.9	704	2000 AD ₃₆	2000 01 04.33497	06 53 28.06	+23 52 06.5	17.9	704
2000 AU ₃₅	* 2000 01 03.30990	06 46 28.28	+27 35 42.9	18.7	704	2000 AD ₃₆	2000 01 04.34961	06 53 26.98	+23 52 06.1	18.0	704
2000 AU ₃₅	2000 01 03.32460	06 46 27.17	+27 35 45.4	18.9	704	2000 AD ₃₆	2000 01 08.22291	06 48 55.54	+23 48 30.7	18.2	704
2000 AU ₃₅	2000 01 03.33930	06 46 26.08	+27 35 48.9	18.4	704	2000 AD ₃₆	2000 01 08.23796	06 48 54.50	+23 48 29.3	18.5	704
2000 AU ₃₅	2000 01 03.35413	06 46 25.01	+27 35 52.2	19.0	704	2000 AD ₃₆	2000 01 08.25360	06 48 53.36	+23 48 28.4	18.4	704
2000 AU ₃₅	2000 01 04.23125	06 45 22.35	+27 39 06.2	18.6	704	2000 AD ₃₆	2000 01 08.26877	06 48 52.29	+23 48 27.0	18.2	704
2000 AU ₃₅	2000 01 04.24588	06 45 21.29	+27 39 09.8	19.1	704	2000 AD ₃₆	2000 01 08.28386	06 48 51.16	+23 48 26.4	18.1	704
2000 AU ₃₅	2000 01 04.26053	06 45 20.23	+27 39 13.0	18.9	704	2000 AE ₃₆	* 2000 01 03.31045	06 57 19.68	+23 36 48.3	18.6	704
2000 AU ₃₅	2000 01 04.27515	06 45 19.14									

2000 AH ₃₆	2000 01 03.35523	07 04 07.24	+24 43 39.2	18.1	704	2000 AU ₃₆	2000 01 04.32289	07 11 46.60	+22 04 32.2	18.5	704
2000 AH ₃₆	2000 01 04.32191	07 03 09.09	+24 44 39.1	19.1	704	2000 AU ₃₆	2000 01 04.33755	07 11 45.40	+22 04 31.3	18.4	704
2000 AH ₃₆	2000 01 04.33654	07 03 08.26	+24 44 40.4	18.4	704	2000 AU ₃₆	2000 01 04.35215	07 11 44.34	+22 04 31.2	19.1	704
2000 AH ₃₆	2000 01 04.35116	07 03 07.30	+24 44 41.6	18.3	704	2000 AV ₃₆	* 2000 01 03.31198	07 09 25.12	+24 53 25.1	18.8	704
2000 AJ ₃₆	* 2000 01 03.31110	06 59 39.24	+26 22 19.7	18.6	704	2000 AV ₃₆	2000 01 03.34142	07 09 23.30	+24 53 30.0	18.4	704
2000 AJ ₃₆	2000 01 03.32579	06 59 38.09	+26 22 20.0	18.9	704	2000 AV ₃₆	2000 01 03.35625	07 09 22.31	+24 53 31.3	18.9	704
2000 AJ ₃₆	2000 01 03.35534	06 59 35.86	+26 22 19.4	18.9	704	2000 AV ₃₆	2000 01 04.29270	07 08 23.45	+24 55 26.9	18.3	704
2000 AJ ₃₆	2000 01 04.29127	06 58 25.03	+26 22 03.9	18.7	704	2000 AV ₃₆	2000 01 04.30735	07 08 22.45	+24 55 28.4	18.2	704
2000 AJ ₃₆	2000 01 04.32048	06 58 22.71	+26 22 02.6	19.3	704	2000 AV ₃₆	2000 01 04.32191	07 08 21.52	+24 55 30.6	18.6	704
2000 AJ ₃₆	2000 01 04.33509	06 58 21.60	+26 22 03.3	18.7	704	2000 AV ₃₆	2000 01 04.33654	07 08 20.52	+24 55 32.2	18.8	704
2000 AK ₃₆	* 2000 01 03.31110	07 04 03.81	+26 22 23.6	18.9	704	2000 AV ₃₆	2000 01 04.35116	07 08 19.61	+24 55 33.1	18.4	704
2000 AK ₃₆	2000 01 03.32579	07 04 02.94	+26 22 26.3	18.8	704	2000 AV ₃₆	2000 01 08.22385	07 04 15.17	+25 03 01.3	18.5	704
2000 AK ₃₆	2000 01 03.34056	07 04 01.90	+26 22 26.7	18.7	704	2000 AV ₃₆	2000 01 08.23891	07 04 14.25	+25 03 03.0	18.9	704
2000 AK ₃₆	2000 01 04.29282	07 03 00.47	+26 24 13.7	18.6	704	2000 AV ₃₆	2000 01 08.25454	07 04 13.13	+25 03 04.0	18.4	704
2000 AK ₃₆	2000 01 04.30747	07 02 59.50	+26 24 16.5	18.7	704	2000 AV ₃₆	2000 01 08.26972	07 04 12.15	+25 03 06.1	18.4	704
2000 AK ₃₆	2000 01 04.32202	07 02 58.50	+26 24 17.2	19.1	704	2000 AV ₃₆	2000 01 08.28479	07 04 11.16	+25 03 08.4	18.8	704
2000 AK ₃₆	2000 01 04.33665	07 02 57.59	+26 24 19.6	18.8	704	2000 AW ₃₆	* 2000 01 03.31242	07 13 40.62	+26 35 52.5	18.8	704
2000 AK ₃₆	2000 01 04.35127	07 02 56.58	+26 24 20.1	19.2	704	2000 AW ₃₆	2000 01 03.32711	07 13 39.75	+26 35 52.1	19.2	704
2000 AL ₃₆	* 2000 01 03.31110	07 04 44.62	+26 17 01.7	18.4	704	2000 AW ₃₆	2000 01 03.34187	07 13 38.69	+26 35 49.8	19.0	704
2000 AL ₃₆	2000 01 03.32579	07 04 43.49	+26 16 56.7	18.7	704	2000 AW ₃₆	2000 01 03.35668	07 13 37.75	+26 35 47.9	18.9	704
2000 AL ₃₆	2000 01 03.35534	07 04 41.32	+26 16 44.8	18.8	704	2000 AW ₃₆	2000 01 04.29355	07 12 40.77	+26 33 43.2	18.6	704
2000 AL ₃₆	2000 01 04.29282	07 03 35.96	+26 10 57.6	18.3	704	2000 AW ₃₆	2000 01 04.30813	07 12 39.80	+26 33 41.2	18.6	704
2000 AL ₃₆	2000 01 04.30747	07 03 34.93	+26 10 52.1	18.5	704	2000 AW ₃₆	2000 01 04.32268	07 12 39.00	+26 33 39.1	18.8	704
2000 AL ₃₆	2000 01 04.33665	07 03 32.82	+26 10 41.2	19.0	704	2000 AW ₃₆	2000 01 04.33733	07 12 38.04	+26 33 37.0	18.5	704
2000 AL ₃₆	2000 01 04.35127	07 03 31.78	+26 10 34.9	18.9	704	2000 AW ₃₆	2000 01 04.35193	07 12 37.07	+26 33 34.6	19.1	704
2000 AM ₃₆	* 2000 01 03.31133	06 58 16.88	+29 11 11.9	18.8	704	2000 AX ₃₆	* 2000 01 03.31242	07 16 46.05	+26 31 48.7	18.7	704
2000 AM ₃₆	2000 01 03.32602	06 58 15.82	+29 11 12.8	18.6	704	2000 AX ₃₆	2000 01 03.32711	07 16 45.12	+26 31 50.9	18.7	704
2000 AM ₃₆	2000 01 03.34078	06 58 14.72	+29 11 12.0	19.1	704	2000 AX ₃₆	2000 01 03.34187	07 16 44.08	+26 31 52.6	18.6	704
2000 AM ₃₆	2000 01 03.35560	06 58 13.71	+29 11 12.0	19.1	704	2000 AX ₃₆	2000 01 03.35668	07 16 43.15	+26 31 55.3	18.6	704
2000 AM ₃₆	2000 01 04.29162	06 57 06.90	+29 11 36.5	18.7	704	2000 AX ₃₆	2000 01 04.30891	07 15 43.50	+26 34 14.0	18.1	704
2000 AM ₃₆	2000 01 04.30625	06 57 05.86	+29 11 37.4	19.0	704	2000 AX ₃₆	2000 01 04.32345	07 15 42.53	+26 34 15.3	18.7	704
2000 AM ₃₆	2000 01 04.32082	06 57 04.73	+29 11 37.5	19.6	704	2000 AX ₃₆	2000 01 04.33812	07 15 41.58	+26 34 18.1	18.5	704
2000 AM ₃₆	2000 01 04.33543	06 57 03.75	+29 11 37.8	19.1	704	2000 AX ₃₆	2000 01 04.35271	07 15 40.65	+26 34 19.4	19.0	704
2000 AM ₃₆	2000 01 04.35007	06 57 02.62	+29 11 37.5	19.3	704	2000 AX ₃₆	2000 01 08.22432	07 11 36.17	+26 43 05.5	19.0	704
2000 AN ₃₆	1999 12 15.34846	07 24 49.24	+27 19 12.0	19.7	704	2000 AX ₃₆	2000 01 08.23936	07 11 35.10	+26 43 07.4	19.1	704
2000 AN ₃₆	1999 12 15.36428	07 24 48.42	+27 19 13.4	19.1	704	2000 AX ₃₆	2000 01 08.25499	07 11 34.22	+26 43 09.3	19.0	704
2000 AN ₃₆	1999 12 15.37984	07 24 47.66	+27 19 16.9	19.5	704	2000 AX ₃₆	2000 01 08.27017	07 11 33.14	+26 43 11.6	18.9	704
2000 AN ₃₆	1999 12 15.39560	07 24 46.78	+27 19 19.9	19.5	704	2000 AX ₃₆	2000 01 08.28525	07 11 32.24	+26 43 14.3	19.0	704
2000 AN ₃₆	* 2000 01 03.31144	07 05 15.96	+28 03 16.5	18.5	704	2000 AY ₃₆	* 2000 01 03.31253	07 15 20.90	+27 13 22.0	18.8	704
2000 AN ₃₆	2000 01 03.32614	07 05 14.86	+28 03 16.8	18.5	704	2000 AY ₃₆	2000 01 03.32723	07 15 19.79	+27 13 20.9	18.7	704
2000 AN ₃₆	2000 01 03.34089	07 05 13.81	+28 03 19.6	18.8	704	2000 AY ₃₆	2000 01 03.34198	07 15 18.67	+27 13 20.6	18.8	704
2000 AN ₃₆	2000 01 03.35571	07 05 12.64	+28 03 19.8	18.7	704	2000 AY ₃₆	2000 01 03.35680	07 15 17.61	+27 13 20.2	19.1	704
2000 AN ₃₆	2000 01 04.30759	07 04 05.00	+28 04 50.5	18.4	704	2000 AY ₃₆	2000 01 04.29445	07 14 10.71	+27 12 47.4	18.6	704
2000 AN ₃₆	2000 01 04.32214	07 04 03.94	+28 04 52.3	19.4	704	2000 AY ₃₆	2000 01 04.30902	07 14 09.59	+27 12 47.2	18.7	704
2000 AN ₃₆	2000 01 04.33678	07 04 02.86	+28 04 53.6	18.6	704	2000 AY ₃₆	2000 01 04.32357	07 14 08.49	+27 12 47.3	18.8	704
2000 AN ₃₆	2000 01 04.35139	07 04 01.74	+28 04 54.7	18.9	704	2000 AY ₃₆	2000 01 04.33823	07 14 07.41	+27 12 46.0	18.9	704
2000 AN ₃₆	2000 01 08.22349	06 59 24.99	+28 10 01.6	18.3	704	2000 AY ₃₆	2000 01 04.35282	07 14 06.26	+27 12 46.5	19.1	704
2000 AN ₃₆	2000 01 08.25418	06 59 22.74	+28 10 03.9	18.9	704	2000 AY ₃₆	2000 01 08.22432	07 09 28.05	+27 09 26.4	18.6	704
2000 AN ₃₆	2000 01 08.26937	06 59 21.58	+28 10 05.4	19.2	704	2000 AY ₃₆	2000 01 08.23936	07 09 26.86	+27 09 25.0	18.8	704
2000 AN ₃₆	2000 01 08.28444	06 59 20.47	+28 10 06.8	18.9	704	2000 AY ₃₆	2000 01 08.25499	07 09 25.65	+27 09 24.3	19.0	704
2000 AN ₃₆	2000 01 10.22331	06 57 02.55	+28 12 00.4	19.1	704	2000 AY ₃₆	2000 01 08.27017	07 09 24.54	+27 09 23.7	19.0	704
2000 AN ₃₆	2000 01 10.23807	06 57 01.45	+28 12 01.2	19.0	704	2000 AZ ₃₆	* 2000 01 03.31275	07 20 57.50	+28 13 03.0	19.3	704
2000 AN ₃₆	2000 01 10.25306	06 57 00.38	+28 12 02.1	19.0	704	2000 AZ ₃₆	2000 01 03.32745	07 20 56.53	+28 13 06.1	19.6	704
2000 AN ₃₆	2000 01 10.26785	06 56 59.22	+28 12 03.4	19.0	704	2000 AZ ₃₆	2000 01 03.34221	07 20 55.41	+28 13 10.9	19.2	704
2000 AN ₃₆	2000 01 10.28261	06 56 58.16	+28 12 04.3	18.8	704	2000 AZ ₃₆	2000 01 03.35702	07 20 54.35	+28 13 13.2	19.4	704
2000 AO ₃₆	* 2000 01 03.31144	07 05 31.87	+28 35 56.8	19.2	704	2000 AZ ₃₆	2000 01 04.30947	07 19 48.53	+28 17 06.8	18.9	704
2000 AO ₃₆	2000 01 03.32614	07 05 30.71	+28 35 56.8	19.0	704	2000 AZ ₃₆	2000 01 04.32402	07 19 47.48	+28 17 10.8	19.2	704
2000 AO ₃₆	2000 01 03.34089	07 05 29.55	+28 35 56.6	19.0	704	2000 AZ ₃₆	2000 01 04.33872	07 19 46.35	+28 17 14.7	19.2	704
2000 AO ₃₆	2000 01 03.35571	07 05 28.48	+28 35 58.2	19.0	704	2000 AZ ₃₆	2000 01 04.35327	07 19 45.38	+28 17 17.5	19.8	704
2000 AO ₃₆	2000 01 04.30759	07 04 17.38	+28 36 25.2	18.9	704	2000 AZ ₃₆	2000 01 08.31345	07 15 08.03	+28 32 10.0	19.5	704
2000 AO ₃₆	2000 01 04.33678	07 04 15.20	+28 36 25.2	18.7	704	2000 AZ ₃₆	2000 01 08.32857	07 15 06.95	+28 32 12.4	19.5	704
2000 AO ₃₆	2000 01 04.35139	07 04 13.95	+28 36 25.7	19.2	704	2000 AZ ₃₆	2000 01 08.34386	07 15 05.76	+28 32 15.9	19.9	704
2000 AP ₃₆	* 2000 01 03.31154	07 08 22.41	+26 58 56.9	19.0	704	2000 AA ₃₇	* 2000 01 03.31285	07 22 10.56	+27 06 38.1	18.9	704
2000 AP ₃₆	2000 01 03.32624	07 08 21.25	+26 59 02.9	19.0	704	2000 AA ₃₇	2000 01 03.32755	07 22 10.09	+27 06 41.5	19.5	704
2000 AP ₃₆	2000 01 03.34099	07 08 20.10	+26 59 09.1	18.9	704	2000 AA ₃₇	2000 01 03.34231	07 22 09.53	+27 06 43.8	19.7	704
2000 AP ₃₆	2000 01 03.35581	07 08 19.04	+26 59 15.0	19.2	704	2000 AA ₃₇	2000 01 03.35712	07 22 08.93	+27 06 45.9	18.9	704
2000 AP ₃₆	2000 01 04.29345	07 07 13.18	+27 05 31.9	18.9	704	2000 AA ₃₇	2000 01 04.29500	07 21 34.07	+27 09 15.2	19.1	704
2000 AP ₃₆	2000 01 04.32257	07 07 11.04	+27 05 43.8	19.5	704	2000 AA ₃₇	2000 01 04.30958	07 21 33.40	+27 09 18.5	18.8	704
2000 AP ₃₆	2000 01 04.33722	07 07 09.85	+27 05 50.5	19.3	704	2000 AA ₃₇	2000 01 04.32412	07 21 32.87	+27 09 21.3	19.6	704
2000 AP ₃₆	2000 01 04.35183	07 07 08.82									

2000 AB ₃₇	2000 01 07.22447	07 19 50.34	+27 21 05.4	19.1	704	2000 AJ ₃₇	2000 01 04.33927	07 26 52.14	+25 30 14.8	18.9	704
2000 AB ₃₇	2000 01 07.23843	07 19 49.47	+27 21 03.9	19.0	704	2000 AJ ₃₇	2000 01 04.35382	07 26 51.33	+25 30 18.0	19.4	704
2000 AB ₃₇	2000 01 07.23902	07 19 49.38	+27 21 03.5	18.9	704	2000 AK ₃₇	* 2000 01 03.31329	07 28 17.65	+24 45 17.9	19.1	704
2000 AB ₃₇	2000 01 07.23913	07 19 49.34	+27 21 03.4	19.0	704	2000 AK ₃₇	2000 01 03.32799	07 28 16.54	+24 45 23.1	19.1	704
2000 AB ₃₇	2000 01 07.25324	07 19 48.55	+27 21 02.6	19.0	704	2000 AK ₃₇	2000 01 03.34274	07 28 15.50	+24 45 28.4	19.0	704
2000 AB ₃₇	2000 01 07.25384	07 19 48.55	+27 21 02.6	18.9	704	2000 AK ₃₇	2000 01 03.35755	07 28 14.40	+24 45 34.3	18.9	704
2000 AB ₃₇	2000 01 07.25395	07 19 48.48	+27 21 03.2	18.5	704	2000 AK ₃₇	2000 01 04.29544	07 27 09.23	+24 50 53.8	18.9	704
2000 AB ₃₇	2000 01 07.26797	07 19 47.64	+27 21 01.7	18.6	704	2000 AK ₃₇	2000 01 04.31001	07 27 08.20	+24 50 59.1	18.6	704
2000 AB ₃₇	2000 01 07.26856	07 19 47.62	+27 21 02.0	18.6	704	2000 AK ₃₇	2000 01 04.32456	07 27 07.14	+24 51 03.2	18.7	704
2000 AB ₃₇	2000 01 07.26867	07 19 47.62	+27 21 02.5	18.8	704	2000 AK ₃₇	2000 01 04.33927	07 27 06.04	+24 51 09.1	18.9	704
2000 AB ₃₇	2000 01 07.28278	07 19 46.75	+27 21 01.7	18.4	704	2000 AL ₃₇	* 2000 01 03.31339	07 30 11.39	+23 52 58.4	19.2	704
2000 AB ₃₇	2000 01 07.28338	07 19 46.72	+27 21 02.1	18.6	704	2000 AL ₃₇	2000 01 03.32810	07 30 10.47	+23 52 59.1	19.2	704
2000 AB ₃₇	2000 01 07.28349	07 19 46.72	+27 21 02.1	18.7	704	2000 AL ₃₇	2000 01 03.34285	07 30 09.50	+23 52 59.1	19.2	704
2000 AB ₃₇	2000 01 07.30619	07 19 45.26	+27 21 01.2	18.3	704	2000 AL ₃₇	2000 01 03.35766	07 30 08.55	+23 53 01.0	19.0	704
2000 AB ₃₇	2000 01 07.32104	07 19 44.37	+27 20 59.8	18.5	704	2000 AL ₃₇	2000 01 04.29554	07 29 11.56	+23 53 54.8	19.1	704
2000 AB ₃₇	2000 01 07.33571	07 19 43.51	+27 20 59.2	19.5	704	2000 AL ₃₇	2000 01 04.31011	07 29 10.73	+23 53 56.8	18.5	704
2000 AB ₃₇	2000 01 07.35040	07 19 42.58	+27 20 58.1	18.7	704	2000 AL ₃₇	2000 01 04.32466	07 29 09.81	+23 53 56.9	18.5	704
2000 AB ₃₇	2000 01 07.36512	07 19 41.69	+27 20 57.8	18.9	704	2000 AL ₃₇	2000 01 04.33937	07 29 08.84	+23 53 57.9	18.7	704
2000 AB ₃₇	2000 01 08.29815	07 18 46.50	+27 20 13.3	18.8	704	2000 AL ₃₇	2000 01 04.35392	07 29 07.94	+23 53 58.0	19.6	704
2000 AB ₃₇	2000 01 08.31334	07 18 45.62	+27 20 12.4	18.8	704	2000 AL ₃₇	2000 01 08.29850	07 25 01.96	+23 57 28.0	18.5	704
2000 AB ₃₇	2000 01 08.32845	07 18 44.70	+27 20 11.7	18.4	704	2000 AL ₃₇	2000 01 08.31369	07 25 00.96	+23 57 29.1	19.7	704
2000 AB ₃₇	2000 01 08.34374	07 18 43.74	+27 20 10.7	18.6	704	2000 AL ₃₇	2000 01 08.32881	07 24 59.99	+23 57 29.9	19.7	704
2000 AB ₃₇	2000 01 08.35880	07 18 42.83	+27 20 09.9	18.9	704	2000 AL ₃₇	2000 01 08.34410	07 24 58.98	+23 57 31.1	19.4	704
2000 AC ₃₇	* 2000 01 03.31285	07 24 23.92	+27 27 22.6	18.6	704	2000 AL ₃₇	2000 01 08.35916	07 24 57.96	+23 57 31.7	19.1	704
2000 AC ₃₇	2000 01 03.32755	07 24 23.03	+27 27 23.1	18.7	704	2000 AM ₃₇	* 2000 01 03.31339	07 32 14.77	+23 54 48.9	19.2	704
2000 AC ₃₇	2000 01 03.34231	07 24 22.12	+27 27 23.3	18.7	704	2000 AM ₃₇	2000 01 03.32810	07 32 13.76	+23 54 47.3	19.1	704
2000 AC ₃₇	2000 01 03.35712	07 24 21.28	+27 27 23.1	19.0	704	2000 AM ₃₇	2000 01 03.34285	07 32 12.73	+23 54 44.2	18.9	704
2000 AC ₃₇	2000 01 04.29500	07 23 28.07	+27 27 28.1	18.1	704	2000 AM ₃₇	2000 01 03.35766	07 32 11.62	+23 54 42.8	18.9	704
2000 AC ₃₇	2000 01 04.30958	07 23 27.21	+27 27 27.4	18.0	704	2000 AM ₃₇	2000 01 04.29554	07 31 08.83	+23 54 42.4	18.2	704
2000 AC ₃₇	2000 01 04.32412	07 23 26.38	+27 27 27.9	18.8	704	2000 AM ₃₇	2000 01 04.31011	07 31 07.84	+23 54 40.1	18.2	704
2000 AC ₃₇	2000 01 04.33883	07 23 25.51	+27 27 27.5	18.7	704	2000 AM ₃₇	2000 01 04.32466	07 31 06.75	+23 54 38.4	18.3	704
2000 AC ₃₇	2000 01 04.35338	07 23 24.68	+27 27 27.7	18.9	704	2000 AM ₃₇	2000 01 04.33937	07 31 05.75	+23 54 36.6	18.4	704
2000 AC ₃₇	2000 01 07.22447	07 20 40.47	+27 27 19.6	19.2	704	2000 AM ₃₇	2000 01 04.35392	07 31 04.77	+23 54 33.7	19.2	704
2000 AC ₃₇	2000 01 07.23843	07 20 39.60	+27 27 20.8	18.8	704	2000 AM ₃₇	2000 01 08.29850	07 26 34.46	+23 54 31.5	18.5	704
2000 AC ₃₇	2000 01 07.23902	07 20 39.56	+27 27 20.8	19.0	704	2000 AM ₃₇	2000 01 08.31369	07 26 33.40	+23 54 38.6	18.9	704
2000 AC ₃₇	2000 01 07.23913	07 20 39.57	+27 27 20.3	18.6	704	2000 AM ₃₇	2000 01 08.32881	07 26 32.28	+23 54 37.3	18.6	704
2000 AC ₃₇	2000 01 07.25324	07 20 38.74	+27 27 20.4	18.5	704	2000 AM ₃₇	2000 01 08.34410	07 26 31.17	+23 54 35.1	18.8	704
2000 AC ₃₇	2000 01 07.25384	07 20 38.69	+27 27 20.5	18.6	704	2000 AM ₃₇	2000 01 08.35916	07 26 30.11	+23 54 32.1	18.6	704
2000 AC ₃₇	2000 01 07.25395	07 20 38.70	+27 27 20.2	18.4	704	2000 AN ₃₇	* 2000 01 03.31361	07 30 10.90	+24 49 48.6	19.5	704
2000 AC ₃₇	2000 01 07.26797	07 20 37.85	+27 27 20.0	18.1	704	2000 AN ₃₇	2000 01 03.32832	07 30 10.04	+24 49 48.7	19.2	704
2000 AC ₃₇	2000 01 07.26856	07 20 37.85	+27 27 19.9	18.5	704	2000 AN ₃₇	2000 01 03.34307	07 30 09.10	+24 49 51.0	19.2	704
2000 AC ₃₇	2000 01 07.26867	07 20 37.83	+27 27 20.1	18.3	704	2000 AN ₃₇	2000 01 03.35788	07 30 08.15	+24 49 51.9	19.2	704
2000 AC ₃₇	2000 01 07.30619	07 20 35.62	+27 27 19.6	18.3	704	2000 AN ₃₇	2000 01 04.29544	07 29 09.51	+24 51 11.0	18.6	704
2000 AC ₃₇	2000 01 07.32104	07 20 34.69	+27 27 19.8	18.0	704	2000 AN ₃₇	2000 01 04.31001	07 29 08.59	+24 51 11.7	18.8	704
2000 AC ₃₇	2000 01 07.33571	07 20 33.88	+27 27 19.5	18.4	704	2000 AN ₃₇	2000 01 04.32456	07 29 07.63	+24 51 12.5	18.8	704
2000 AC ₃₇	2000 01 07.35040	07 20 33.08	+27 27 19.4	19.2	704	2000 AN ₃₇	2000 01 04.33927	07 29 06.67	+24 51 13.9	19.2	704
2000 AC ₃₇	2000 01 07.36512	07 20 32.15	+27 27 19.1	18.6	704	2000 AN ₃₇	2000 01 04.35382	07 29 05.74	+24 51 14.2	19.2	704
2000 AD ₃₇	* 2000 01 03.31307	07 22 33.65	+23 43 24.6	18.6	704	2000 AO ₃₇	* 2000 01 03.31361	07 31 01.99	+24 43 30.5	19.1	704
2000 AD ₃₇	2000 01 03.32777	07 22 32.74	+23 43 23.5	18.5	704	2000 AO ₃₇	2000 01 03.32832	07 31 01.03	+24 43 24.7	18.8	704
2000 AD ₃₇	2000 01 03.34252	07 22 31.67	+23 43 22.3	18.5	704	2000 AO ₃₇	2000 01 03.34307	07 30 59.85	+24 43 19.9	19.4	704
2000 AD ₃₇	2000 01 03.35733	07 22 30.61	+23 43 21.4	18.7	704	2000 AO ₃₇	2000 01 03.35788	07 30 58.94	+24 43 14.1	19.3	704
2000 AD ₃₇	2000 01 04.30979	07 21 25.77	+23 42 03.8	18.8	704	2000 AO ₃₇	2000 01 04.31034	07 29 53.74	+24 37 17.2	19.1	704
2000 AD ₃₇	2000 01 04.33904	07 21 23.70	+23 42 00.3	18.9	704	2000 AO ₃₇	2000 01 04.32489	07 29 52.64	+24 37 11.0	19.2	704
2000 AD ₃₇	2000 01 04.35359	07 21 22.75	+23 42 01.2	19.0	704	2000 AO ₃₇	2000 01 04.33959	07 29 51.58	+24 37 07.2	19.1	704
2000 AD ₃₇	2000 01 06.29556	07 19 09.43	+23 39 15.8	18.2	704	2000 AO ₃₇	2000 01 04.35415	07 29 50.59	+24 37 01.3	19.2	704
2000 AD ₃₇	2000 01 06.29567	07 19 09.32	+23 39 15.4	18.2	704	2000 AO ₃₇	2000 01 08.31369	07 25 16.10	+24 31 38.7	19.0	704
2000 AD ₃₇	2000 01 06.31017	07 19 08.35	+23 39 13.8	18.3	704	2000 AO ₃₇	2000 01 08.32881	07 25 15.04	+24 31 33.4	18.9	704
2000 AD ₃₇	2000 01 06.31028	07 19 08.39	+23 39 13.7	18.6	704	2000 AO ₃₇	2000 01 08.34410	07 25 13.91	+24 31 27.0	18.6	704
2000 AD ₃₇	2000 01 06.32481	07 19 07.33	+23 39 11.7	18.1	704	2000 AO ₃₇	2000 01 08.35916	07 25 12.81	+24 31 21.1	18.6	704
2000 AD ₃₇	2000 01 06.32492	07 19 07.28	+23 39 11.6	17.9	704	2000 AP ₃₇	* 2000 01 03.31395	07 23 01.79	+28 44 07.7	18.9	704
2000 AD ₃₇	2000 01 06.33957	07 19 06.34	+23 39 10.6	17.8	704	2000 AP ₃₇	2000 01 03.32866	07 23 00.86	+28 44 06.7	19.3	704
2000 AD ₃₇	2000 01 06.33969	07 19 06.26	+23 39 10.5	17.9	704	2000 AP ₃₇	2000 01 03.34341	07 22 59.80	+28 44 04.9	19.5	704
2000 AD ₃₇	2000 01 06.35421	07 19 05.14	+23 39 10.2	18.0	704	2000 AP ₃₇	2000 01 03.35822	07 22 58.83	+28 44 04.7	19.8	704
2000 AD ₃₇	2000 01 06.35432	07 19 05.22	+23 39 09.9	17.3	704	2000 AP ₃₇	2000 01 04.30947	07 21 56.34	+28 43 10.6	18.6	704
2000 AD ₃₇	2000 01 08.29803	07 16 50.79	+23 36 13.6	18.2	704	2000 AP ₃₇	2000 01 04.32402	07 21 55.31	+28 43 10.0	19.1	704
2000 AD ₃₇	2000 01 08.31322	07 16 49.72	+23 36 13.0	18.9	704	2000 AP ₃₇	2000 01 04.33872	07 21 54.39	+28 43 08.9	19.1	704
2000 AD ₃₇	2000 01 08.32833	07 16 48.59	+23 36 10.8	18.2	704	2000 AP ₃₇	2000 01 04.35327	07 21 53.42	+28 43 06.8	19.4	704
2000 AD ₃₇	2000 01 08.34362	07 16 47.52	+23 36 09.4	18.5	704	2000 AP ₃₇	2000 01 07.30630	07 18 38.26	+28 39 53.2	19.0	704
2000 AD ₃₇	2000 01 08.35868	07 16 46.43	+23 36 07.5	18.3	704	2000 AP ₃₇	2000 01 07.32115	07 18 37.26	+28 39 52.7	19.3	704
2000 AE ₃₇	* 2000 01 03.31307	07 23 34.99									

2000 AT ₃₇	2000 01 04.34222	07 48 45.60	+24 47 00.1	18.6	704	2000 AH ₃₈	2000 01 04.34477	08 05 15.47	+27 30 15.3	19.7	704
2000 AT ₃₇	2000 01 04.35679	07 48 44.65	+24 47 00.7	18.6	704	2000 AH ₃₈	2000 01 04.35933	08 05 14.56	+27 30 18.3	19.6	704
2000 AU ₃₇	* 2000 01 03.31503	07 45 27.96	+26 37 16.2	19.2	704	2000 AJ ₃₈	* 2000 01 03.31690	08 07 02.18	+27 24 36.8	19.4	704
2000 AU ₃₇	2000 01 03.32975	07 45 27.04	+26 37 19.9	19.6	704	2000 AJ ₃₈	2000 01 03.33161	08 07 01.47	+27 24 40.4	19.2	704
2000 AU ₃₇	2000 01 03.34449	07 45 26.12	+26 37 23.6	19.6	704	2000 AJ ₃₈	2000 01 03.34635	08 07 00.76	+27 24 45.1	19.3	704
2000 AU ₃₇	2000 01 03.35931	07 45 25.19	+26 37 27.0	19.1	704	2000 AJ ₃₈	2000 01 03.36117	08 06 59.93	+27 24 49.8	19.5	704
2000 AU ₃₇	2000 01 04.29753	07 44 28.80	+26 41 11.7	19.2	704	2000 AJ ₃₈	2000 01 04.30095	08 06 14.41	+27 29 35.0	19.1	704
2000 AU ₃₇	2000 01 04.32665	07 44 27.04	+26 41 18.7	19.4	704	2000 AJ ₃₈	2000 01 04.31552	08 06 13.69	+27 29 40.3	19.3	704
2000 AU ₃₇	2000 01 04.34135	07 44 26.06	+26 41 20.7	19.4	704	2000 AJ ₃₈	2000 01 04.33007	08 06 13.01	+27 29 44.5	19.3	704
2000 AU ₃₇	2000 01 04.35591	07 44 25.07	+26 41 25.5	19.6	704	2000 AJ ₃₈	2000 01 04.34477	08 06 12.22	+27 29 49.0	19.5	704
2000 AV ₃₇	* 2000 01 03.31503	07 47 27.09	+25 33 48.6	19.4	704	2000 AK ₃₈	* 2000 01 03.31710	08 07 17.59	+25 19 55.7	18.7	704
2000 AV ₃₇	2000 01 03.32975	07 47 26.19	+25 33 54.2	19.6	704	2000 AK ₃₈	2000 01 03.33182	08 07 16.84	+25 19 59.4	19.2	704
2000 AV ₃₇	2000 01 03.35931	07 47 24.36	+25 34 10.0	19.1	704	2000 AK ₃₈	2000 01 03.36138	08 07 15.31	+25 20 06.0	19.3	704
2000 AV ₃₇	2000 01 04.29753	07 46 27.63	+25 41 39.7	19.2	704	2000 AK ₃₈	2000 01 04.31529	08 06 30.78	+25 23 47.0	19.5	704
2000 AV ₃₇	2000 01 04.32665	07 46 25.70	+25 41 53.2	19.7	704	2000 AK ₃₈	2000 01 04.32984	08 06 30.05	+25 23 51.6	18.9	704
2000 AV ₃₇	2000 01 04.34135	07 46 24.88	+25 42 00.2	19.7	704	2000 AK ₃₈	2000 01 04.34454	08 06 29.38	+25 23 54.8	19.4	704
2000 AW ₃₇	* 2000 01 03.31600	07 56 18.61	+23 23 09.2	18.7	704	2000 AK ₃₈	2000 01 04.35910	08 06 28.64	+25 23 58.9	18.9	704
2000 AW ₃₇	2000 01 03.33073	07 56 17.73	+23 23 20.0	18.9	704	2000 AL ₃₈	* 2000 01 03.31721	08 02 52.34	+22 57 43.1	19.1	704
2000 AW ₃₇	2000 01 03.34547	07 56 16.87	+23 23 28.7	18.7	704	2000 AL ₃₈	2000 01 03.33192	08 02 51.60	+22 57 48.1	19.1	704
2000 AW ₃₇	2000 01 03.36029	07 56 16.07	+23 23 38.5	18.7	704	2000 AL ₃₈	2000 01 03.34666	08 02 50.92	+22 57 52.4	18.8	704
2000 AW ₃₇	2000 01 04.29907	07 55 25.02	+23 33 50.1	19.3	704	2000 AL ₃₈	2000 01 04.30017	08 02 05.08	+23 02 54.6	18.7	704
2000 AW ₃₇	2000 01 04.31363	07 55 24.31	+23 33 59.3	19.6	704	2000 AL ₃₈	2000 01 04.32929	08 02 03.65	+23 03 04.1	19.8	704
2000 AW ₃₇	2000 01 04.32818	07 55 23.35	+23 34 09.6	19.2	704	2000 AL ₃₈	2000 01 04.35855	08 02 02.21	+23 03 14.5	19.5	704
2000 AW ₃₇	2000 01 04.34288	07 55 22.53	+23 34 17.7	19.1	704	2000 AM ₃₈	* 2000 01 03.31721	08 04 11.95	+22 14 13.5	19.4	704
2000 AW ₃₇	2000 01 04.35744	07 55 21.66	+23 34 29.1	19.5	704	2000 AM ₃₈	2000 01 03.33192	08 04 10.84	+22 14 14.9	19.2	704
2000 AX ₃₇	* 2000 01 03.31600	07 57 14.77	+23 23 25.9	19.4	704	2000 AM ₃₈	2000 01 03.34666	08 04 09.94	+22 14 16.3	19.2	704
2000 AX ₃₇	2000 01 03.33073	07 57 13.97	+23 23 29.2	19.1	704	2000 AM ₃₈	2000 01 03.36149	08 04 08.92	+22 14 18.0	18.9	704
2000 AX ₃₇	2000 01 03.36029	07 57 12.31	+23 23 39.2	19.2	704	2000 AM ₃₈	2000 01 04.30049	08 03 07.10	+22 15 45.6	18.8	704
2000 AX ₃₇	2000 01 04.29907	07 56 21.83	+23 28 42.0	18.6	704	2000 AM ₃₈	2000 01 04.32961	08 03 05.19	+22 15 47.9	19.5	704
2000 AX ₃₇	2000 01 04.31363	07 56 21.05	+23 28 46.9	19.6	704	2000 AM ₃₈	2000 01 04.34432	08 03 04.12	+22 15 50.5	19.5	704
2000 AX ₃₇	2000 01 04.32818	07 56 20.19	+23 28 52.4	19.1	704	2000 AM ₃₈	2000 01 04.35887	08 03 03.14	+22 15 51.3	19.3	704
2000 AX ₃₇	2000 01 04.34288	07 56 19.38	+23 28 58.0	19.2	704	2000 AN ₃₈	* 2000 01 03.31743	08 15 23.53	+21 59 48.8	19.0	704
2000 AY ₃₇	* 2000 01 03.31612	07 59 31.59	+22 12 41.9	19.0	704	2000 AN ₃₈	2000 01 03.33214	08 15 22.47	+21 59 50.3	19.6	704
2000 AY ₃₇	2000 01 03.33083	07 59 30.74	+22 12 45.2	18.6	704	2000 AN ₃₈	2000 01 03.34688	08 15 21.62	+21 59 53.1	19.6	704
2000 AY ₃₇	2000 01 03.34557	07 59 29.86	+22 12 46.1	19.1	704	2000 AN ₃₈	2000 01 03.36170	08 15 20.55	+21 59 56.7	19.1	704
2000 AY ₃₇	2000 01 03.36039	07 59 28.87	+22 12 48.2	18.9	704	2000 AN ₃₈	2000 01 04.30171	08 14 20.19	+22 02 54.9	18.8	704
2000 AY ₃₇	2000 01 04.31473	07 58 32.10	+22 14 59.6	19.8	704	2000 AN ₃₈	2000 01 04.31628	08 14 19.19	+22 02 57.7	19.4	704
2000 AY ₃₇	2000 01 04.32929	07 58 31.05	+22 15 01.6	18.9	704	2000 AN ₃₈	2000 01 04.33083	08 14 18.24	+22 03 00.9	19.0	704
2000 AY ₃₇	2000 01 04.35855	07 58 29.18	+22 15 05.7	19.0	704	2000 AN ₃₈	2000 01 04.34553	08 14 17.25	+22 03 03.3	19.2	704
2000 AZ ₃₇	* 2000 01 03.31623	08 02 40.80	+23 12 21.6	19.1	704	2000 AN ₃₈	2000 01 04.36009	08 14 16.27	+22 03 07.0	19.5	704
2000 AZ ₃₇	2000 01 03.33094	08 02 39.93	+23 12 24.2	19.1	704	2000 AN ₃₈	2000 01 11.29791	08 06 23.54	+22 24 55.4	18.8	704
2000 AZ ₃₇	2000 01 03.36050	08 02 38.18	+23 12 30.1	18.9	704	2000 AN ₃₈	2000 01 11.31300	08 06 22.42	+22 24 58.6	18.9	704
2000 AZ ₃₇	2000 01 04.30060	08 01 45.38	+23 15 05.4	18.9	704	2000 AN ₃₈	2000 01 11.32786	08 06 21.34	+22 25 01.1	18.8	704
2000 AZ ₃₇	2000 01 04.32973	08 01 43.60	+23 15 11.3	19.4	704	2000 AO ₃₈	2000 01 11.35764	08 06 19.19	+22 25 05.3	19.2	704
2000 AZ ₃₇	2000 01 04.35899	08 01 41.92	+23 15 16.5	19.5	704	2000 AO ₃₈	* 2000 01 03.31765	08 13 42.31	+25 07 39.1	19.4	704
2000 AA ₃₈	* 2000 01 03.31623	08 03 07.61	+23 51 14.3	18.8	704	2000 AO ₃₈	2000 01 03.33237	08 13 41.48	+25 07 45.8	19.3	704
2000 AA ₃₈	2000 01 03.33094	08 03 06.87	+23 51 14.6	18.9	704	2000 AO ₃₈	2000 01 03.36193	08 13 39.75	+25 07 55.1	19.5	704
2000 AA ₃₈	2000 01 03.34569	08 03 06.13	+23 51 15.9	18.7	704	2000 AO ₃₈	2000 01 04.33138	08 12 47.64	+25 13 28.0	19.5	704
2000 AA ₃₈	2000 01 04.30060	08 02 16.71	+23 52 31.2	18.9	704	2000 AO ₃₈	2000 01 04.34608	08 12 46.83	+25 13 32.6	19.7	704
2000 AA ₃₈	2000 01 04.31517	08 02 15.81	+23 52 31.3	19.6	704	2000 AO ₃₈	2000 01 04.36067	08 12 45.89	+25 13 38.6	19.3	704
2000 AA ₃₈	2000 01 04.32973	08 02 15.19	+23 52 32.2	18.9	704	2000 AP ₃₈	* 2000 01 03.31765	08 16 05.89	+24 52 35.2	18.8	704
2000 AB ₃₈	* 2000 01 03.31623	08 05 34.46	+23 29 29.4	19.0	704	2000 AP ₃₈	2000 01 03.33237	08 16 04.94	+24 52 40.8	19.4	704
2000 AB ₃₈	2000 01 03.33094	08 05 33.64	+23 29 33.7	18.9	704	2000 AP ₃₈	2000 01 03.34711	08 16 04.12	+24 52 45.5	19.4	704
2000 AB ₃₈	2000 01 03.34569	08 05 32.90	+23 29 39.0	18.7	704	2000 AP ₃₈	2000 01 03.36193	08 16 03.31	+24 52 50.8	19.0	704
2000 AB ₃₈	2000 01 03.36050	08 05 32.13	+23 29 44.3	19.2	704	2000 AP ₃₈	2000 01 04.30226	08 15 10.18	+24 57 58.3	18.9	704
2000 AB ₃₈	2000 01 04.30060	08 04 45.62	+23 35 20.9	18.6	704	2000 AP ₃₈	2000 01 04.31683	08 15 09.28	+24 58 04.3	19.1	704
2000 AB ₃₈	2000 01 04.31517	08 04 44.79	+23 35 25.8	19.2	704	2000 AP ₃₈	2000 01 04.33138	08 15 08.43	+24 58 09.3	19.0	704
2000 AB ₃₈	2000 01 04.32973	08 04 44.03	+23 35 30.9	18.6	704	2000 AP ₃₈	2000 01 04.34608	08 15 07.55	+24 58 13.8	19.2	704
2000 AB ₃₈	2000 01 04.35899	08 04 42.48	+23 35 41.5	18.8	704	2000 AP ₃₈	2000 01 04.36067	08 15 06.64	+24 58 18.5	19.6	704
2000 AC ₃₈	* 2000 01 03.31623	08 05 52.02	+23 17 48.2	19.1	704	2000 AQ ₃₈	* 2000 01 03.31810	08 19 06.35	+28 45 45.9	19.1	704
2000 AC ₃₈	2000 01 03.33094	08 05 51.26	+23 17 51.3	19.2	704	2000 AQ ₃₈	2000 01 03.33282	08 19 05.51	+28 45 53.8	19.4	704
2000 AC ₃₈	2000 01 03.34569	08 05 50.45	+23 17 52.7	19.0	704	2000 AQ ₃₈	2000 01 03.34755	08 19 04.80	+28 46 02.2	19.1	704
2000 AC ₃₈	2000 01 03.36050	08 05 49.76	+23 17 54.8	19.0	704	2000 AQ ₃₈	2000 01 03.36239	08 19 04.03	+28 46 10.4	19.1	704
2000 AC ₃₈	2000 01 04.31517	08 05 02.01	+23 20 26.6	19.6	704	2000 AQ ₃₈	2000 01 04.30260	08 18 15.82	+28 54 48.9	18.7	704
2000 AC ₃₈	2000 01 04.34443	08 05 00.53	+23 20 31.3	19.5	704	2000 AQ ₃₈	2000 01 04.31718	08 18 14.99	+28 54 57.2	19.5	704
2000 AC ₃₈	2000 01 04.35899	08 04 59.59	+23 20 32.3	19.4	704	2000 AQ ₃₈	2000 01 04.36102	08 18 12.70	+28 55 21.4	19.1	704
2000 AD ₃₈	* 2000 01 03.31623	08 06 17.48	+23 33 40.3	19.1	704	2000 AQ ₃₈	2000 01 08.32984	08 14 37.92	+29 31 26.9	19.6	704
2000 AD ₃₈	2000 01 03.33094	08 06 16.71	+23 33 45.2	18.8	704	2000 AQ ₃₈	2000 01 08.34510	08 14 36.99	+29 31 35.6	19.7	704
2000 AD ₃₈	2000 01 03.34569	08 06 15.97	+23 33 52.6	18.7	704	2000 AQ ₃₈	2000 01 08.36015	08 14 36.06	+29 31 43.7	19.2	704
2000 AD ₃₈	2000 01 03.36050	08 06									

2000 AV ₃₈	* 2000 01 03.31885	08 34 42.97	+24 14 11.3	19.5	704	2000 AJ ₃₉	2000 01 03.35071	08 53 28.58	+23 42 14.6	18.8	704
2000 AV ₃₈	2000 01 03.33357	08 34 42.20	+24 14 14.1	19.6	704	2000 AJ ₃₉	2000 01 03.36555	08 53 28.11	+23 42 20.7	18.5	704
2000 AV ₃₈	2000 01 03.34830	08 34 41.47	+24 14 17.3	19.4	704	2000 AJ ₃₉	2000 01 03.36625	08 53 53.65	+23 50 22.7	18.8	704
2000 AV ₃₈	2000 01 04.30368	08 33 53.79	+24 17 08.2	19.2	704	2000 AJ ₃₉	2000 01 04.38092	08 52 53.14	+23 50 29.5	19.1	704
2000 AV ₃₈	2000 01 04.31826	08 33 52.99	+24 17 11.2	19.4	704	2000 AJ ₃₉	2000 01 04.39565	08 52 52.61	+23 50 37.4	19.0	704
2000 AV ₃₈	2000 01 04.33281	08 33 52.23	+24 17 14.3	19.4	704	2000 AJ ₃₉	2000 01 04.41055	08 52 52.00	+23 50 44.5	19.2	704
2000 AV ₃₈	2000 01 04.34750	08 33 51.46	+24 17 16.1	19.7	704	2000 AJ ₃₉	2000 01 04.42524	08 52 51.48	+23 50 51.4	19.0	704
2000 AV ₃₈	2000 01 04.36211	08 33 50.72	+24 17 19.6	19.6	704	2000 AK ₃₉	* 2000 01 03.32126	08 55 31.08	+24 12 02.1	19.3	704
2000 AW ₃₈	* 2000 01 03.31908	08 27 49.98	+25 57 10.4	19.4	704	2000 AK ₃₉	2000 01 03.33598	08 55 30.28	+24 12 04.4	18.8	704
2000 AW ₃₈	2000 01 03.33379	08 27 49.12	+25 57 16.3	18.9	704	2000 AK ₃₉	2000 01 03.35071	08 55 29.63	+24 12 07.5	19.0	704
2000 AW ₃₈	2000 01 03.34853	08 27 48.22	+25 57 20.4	19.1	704	2000 AK ₃₉	2000 01 03.36555	08 55 28.91	+24 12 09.6	18.7	704
2000 AW ₃₈	2000 01 03.36336	08 27 47.36	+25 57 26.6	18.7	704	2000 AK ₃₉	2000 01 04.36625	08 54 42.69	+24 15 27.1	19.1	704
2000 AW ₃₈	2000 01 04.30391	08 26 54.98	+26 02 46.2	18.9	704	2000 AK ₃₉	2000 01 04.38092	08 54 41.94	+24 15 30.7	19.1	704
2000 AW ₃₈	2000 01 04.31849	08 26 54.04	+26 02 50.8	18.9	704	2000 AK ₃₉	2000 01 04.39565	08 54 41.27	+24 15 33.0	19.4	704
2000 AW ₃₈	2000 01 04.33303	08 26 53.22	+26 02 55.8	19.1	704	2000 AK ₃₉	2000 01 04.41055	08 54 40.52	+24 15 36.0	19.1	704
2000 AW ₃₈	2000 01 04.34773	08 26 52.43	+26 03 01.3	19.3	704	2000 AK ₃₉	2000 01 04.42524	08 54 39.82	+24 15 39.4	19.3	704
2000 AW ₃₈	2000 01 04.36234	08 26 51.45	+26 03 05.9	19.0	704	2000 AL ₃₉	* 2000 01 03.32137	08 54 31.80	+22 04 09.6	19.2	704
2000 AX ₃₈	* 2000 01 03.31919	08 25 52.88	+26 54 49.6	19.4	704	2000 AL ₃₉	2000 01 03.33608	08 54 31.11	+22 04 15.3	18.9	704
2000 AX ₃₈	2000 01 03.33391	08 25 52.05	+26 54 59.9	19.1	704	2000 AL ₃₉	2000 01 03.35082	08 54 30.31	+22 04 18.6	19.2	704
2000 AX ₃₈	2000 01 03.34864	08 25 51.19	+26 55 09.9	19.3	704	2000 AL ₃₉	2000 01 03.36565	08 54 29.54	+22 04 23.4	19.1	704
2000 AX ₃₈	2000 01 03.36348	08 25 50.46	+26 55 19.3	19.4	704	2000 AL ₃₉	2000 01 04.36614	08 53 40.68	+22 09 11.4	19.1	704
2000 AX ₃₈	2000 01 04.30281	08 24 59.65	+27 05 16.2	19.3	704	2000 AL ₃₉	2000 01 04.38081	08 53 39.84	+22 09 15.7	19.3	704
2000 AX ₃₈	2000 01 04.31739	08 24 58.78	+27 05 26.2	19.6	704	2000 AL ₃₉	2000 01 04.39554	08 53 39.11	+22 09 20.4	19.9	704
2000 AX ₃₈	2000 01 04.33193	08 24 57.96	+27 05 34.6	19.9	704	2000 AL ₃₉	2000 01 04.42513	08 53 37.56	+22 09 28.0	19.6	704
2000 AX ₃₈	2000 01 04.34663	08 24 57.21	+27 05 45.0	19.6	704	2000 AM ₃₉	* 2000 01 03.32148	08 56 23.35	+24 11 15.0	19.1	704
2000 AY ₃₈	* 2000 01 03.31919	08 27 41.63	+27 13 25.0	19.2	704	2000 AM ₃₉	2000 01 03.33619	08 56 22.67	+24 11 15.5	19.4	704
2000 AY ₃₈	2000 01 03.33391	08 27 40.88	+27 13 29.3	18.7	704	2000 AM ₃₉	2000 01 03.35093	08 56 22.10	+24 11 16.4	19.1	704
2000 AY ₃₈	2000 01 03.34864	08 27 40.01	+27 13 34.9	19.2	704	2000 AM ₃₉	2000 01 03.36577	08 56 21.47	+24 11 17.1	18.8	704
2000 AY ₃₈	2000 01 03.36348	08 27 39.25	+27 13 38.4	18.9	704	2000 AM ₃₉	2000 01 04.38092	08 55 39.41	+24 12 25.1	19.1	704
2000 AY ₃₈	2000 01 04.30281	08 26 52.66	+27 18 35.7	18.9	704	2000 AM ₃₉	2000 01 04.39565	08 55 38.78	+24 12 25.0	19.5	704
2000 AY ₃₈	2000 01 04.31739	08 26 51.91	+27 18 41.4	19.5	704	2000 AM ₃₉	2000 01 04.41055	08 55 38.13	+24 12 26.3	19.7	704
2000 AY ₃₈	2000 01 04.33193	08 26 51.19	+27 18 45.9	19.5	704	2000 AM ₃₉	2000 01 04.42524	08 55 37.47	+24 12 27.5	19.6	704
2000 AY ₃₈	2000 01 04.34663	08 26 50.40	+27 18 50.8	19.8	704	2000 AN ₃₉	* 2000 01 03.32159	08 58 42.86	+24 44 24.1	19.1	704
2000 AZ ₃₈	* 2000 01 03.31984	08 33 04.39	+22 39 08.3	18.9	704	2000 AN ₃₉	2000 01 03.33631	08 58 42.22	+24 44 28.8	18.8	704
2000 AZ ₃₈	2000 01 03.33455	08 33 03.68	+22 39 11.8	19.4	704	2000 AN ₃₉	2000 01 03.35104	08 58 41.56	+24 44 32.3	19.0	704
2000 AZ ₃₈	2000 01 03.34929	08 33 02.82	+22 39 14.5	19.2	704	2000 AN ₃₉	2000 01 03.36591	08 58 40.93	+24 44 36.6	19.0	704
2000 AZ ₃₈	2000 01 03.36412	08 33 01.99	+22 39 19.1	19.2	704	2000 AN ₃₉	2000 01 04.36637	08 57 58.43	+24 49 14.0	19.2	704
2000 AZ ₃₈	2000 01 04.30434	08 32 13.50	+22 42 37.0	18.7	704	2000 AN ₃₉	2000 01 04.38103	08 57 57.75	+24 49 18.7	19.5	704
2000 AZ ₃₈	2000 01 04.34817	08 32 11.11	+22 42 46.8	19.9	704	2000 AN ₃₉	2000 01 04.39576	08 57 57.09	+24 49 22.3	19.7	704
2000 AZ ₃₈	2000 01 04.36277	08 32 10.22	+22 42 48.0	19.5	704	2000 AN ₃₉	2000 01 04.42543	08 57 55.74	+24 49 30.9	19.6	704
2000 AA ₃₉	* 2000 01 03.31995	08 40 55.40	+23 40 08.4	19.1	704	2000 AO ₃₉	* 2000 01 03.32171	08 59 00.30	+26 01 43.0	18.9	704
2000 AA ₃₉	2000 01 03.33467	08 40 54.91	+23 40 12.1	19.0	704	2000 AO ₃₉	2000 01 03.33642	08 58 59.57	+26 01 42.4	19.0	704
2000 AA ₃₉	2000 01 03.34940	08 40 54.34	+23 40 17.7	19.2	704	2000 AO ₃₉	2000 01 03.35116	08 58 58.93	+26 01 43.7	18.7	704
2000 AA ₃₉	2000 01 03.36423	08 40 53.78	+23 40 23.0	19.1	704	2000 AO ₃₉	2000 01 03.36603	08 58 58.14	+26 01 43.0	19.0	704
2000 AA ₃₉	2000 01 04.36426	08 40 15.31	+23 46 25.0	19.0	704	2000 AO ₃₉	2000 01 04.36648	08 58 10.69	+26 01 37.4	19.2	704
2000 AA ₃₉	2000 01 04.37893	08 40 14.78	+23 46 30.1	19.1	704	2000 AO ₃₉	2000 01 04.38115	08 58 09.86	+26 01 37.6	19.2	704
2000 AA ₃₉	2000 01 04.39367	08 40 14.20	+23 46 35.2	19.2	704	2000 AO ₃₉	2000 01 04.39588	08 58 09.19	+26 01 37.3	19.1	704
2000 AA ₃₉	2000 01 04.40858	08 40 13.61	+23 46 41.1	19.4	704	2000 AO ₃₉	2000 01 04.41078	08 58 08.33	+26 01 37.8	19.4	704
2000 AA ₃₉	2000 01 04.42327	08 40 13.01	+23 46 46.9	19.1	704	2000 AO ₃₉	2000 01 04.42554	08 58 07.67	+26 01 36.8	18.7	704
2000 AB ₃₉	* 2000 01 03.32006	08 41 41.08	+22 30 54.1	19.3	704	2000 AP ₃₉	* 2000 01 03.32437	06 53 29.66	+24 36 17.2	17.3	704
2000 AB ₃₉	2000 01 03.33477	08 41 40.32	+22 30 57.2	19.3	704	2000 AP ₃₉	2000 01 03.33907	06 53 28.87	+24 36 16.1	17.5	704
2000 AB ₃₉	2000 01 03.34951	08 41 39.51	+22 30 58.6	19.3	704	2000 AP ₃₉	2000 01 03.35390	06 53 28.03	+24 36 14.6	17.4	704
2000 AB ₃₉	2000 01 03.36433	08 41 38.79	+22 31 00.7	19.4	704	2000 AP ₃₉	2000 01 04.29105	06 52 37.28	+24 35 11.8	17.4	704
2000 AB ₃₉	2000 01 04.36438	08 40 48.09	+22 33 03.0	18.9	704	2000 AP ₃₉	2000 01 04.30569	06 52 36.45	+24 35 09.8	17.0	704
2000 AB ₃₉	2000 01 04.37904	08 40 47.26	+22 33 04.2	19.3	704	2000 AP ₃₉	2000 01 04.32025	06 52 35.65	+24 35 09.3	17.4	704
2000 AB ₃₉	2000 01 04.40868	08 40 45.71	+22 33 07.9	19.7	704	2000 AP ₃₉	2000 01 04.33487	06 52 34.84	+24 35 08.1	17.1	704
2000 AB ₃₉	2000 01 04.42337	08 40 44.90	+22 33 11.4	19.4	704	2000 AP ₃₉	2000 01 04.34951	06 52 34.01	+24 35 07.4	17.5	704
2000 AC ₃₉	* 2000 01 03.32017	08 43 17.19	+23 26 41.4	19.3	704	2000 AQ ₃₉	* 2000 01 03.32471	06 44 27.59	+28 04 29.2	18.4	704
2000 AC ₃₉	2000 01 03.34962	08 43 15.86	+23 26 54.4	19.5	704	2000 AQ ₃₉	2000 01 03.33941	06 44 26.48	+28 04 32.3	18.8	704
2000 AC ₃₉	2000 01 03.36445	08 43 15.13	+23 27 01.2	19.4	704	2000 AQ ₃₉	2000 01 03.35424	06 44 25.20	+28 04 35.4	18.5	704
2000 AC ₃₉	2000 01 04.36449	08 42 29.52	+23 35 04.1	19.2	704	2000 AQ ₃₉	2000 01 04.23136	06 43 19.18	+28 08 19.0	18.7	704
2000 AC ₃₉	2000 01 04.37915	08 42 28.79	+23 35 12.2	19.4	704	2000 AQ ₃₉	2000 01 04.24600	06 43 18.05	+28 08 21.5	19.4	704
2000 AC ₃₉	2000 01 04.39389	08 42 28.10	+23 35 19.2	20.0	704	2000 AQ ₃₉	2000 01 04.26064	06 43 16.84	+28 08 25.7	19.3	704
2000 AC ₃₉	2000 01 04.40879	08 42 27.37	+23 35 23.8	19.2	704	2000 AQ ₃₉	2000 01 04.27526	06 43 15.72	+28 08 29.4	19.1	704
2000 AD ₃₉	* 2000 01 03.32017	08 47 01.59	+23 35 03.8	19.3	704	2000 AQ ₃₉	2000 01 04.28993	06 43 14.57	+28 08 32.8	19.2	704
2000 AD ₃₉	2000 01 03.33488	08 47 01.00	+23 35 10.8	19.2	704	2000 AQ ₃₉	2000 01 08.23751	06 38 21.77	+28 23 51.7	19.7	704
2000 AD ₃₉	2000 01 03.34962	08 47 00.33	+23 35 17.6	18.5	704	2000 AQ ₃₉	2000 01 08.25316	06 38 20.50	+28 23 54.4	19.5	704
2000 AD ₃₉	2000 01 03.36445	08 46 59.69	+23 35 24.4	18.6	704	2000 AQ ₃₉	2000 01 08.26830	06 38 19.31	+28 23 58.1	19.6	704
2000 AD ₃₉	2000 01 04.36449	08 46 16.74	+23 43 14.6	18.6	704	2000 AR ₃₉	* 2000 01 03.32492	06 55 39.58	+26 48 43.0	19.5	704
2000 AD ₃₉	2000 01 04.37915	08 46 1									

2000 JAN. 24

M.P.S. 9353

2000 AW ₃₉	* 2000 01 03.32700	07 21 25.47	+24 37 56.4	19.0	704	2000 AG ₄₀	2000 01 04.31815	08 29 44.72	+22 34 01.9	18.7	704
2000 AW ₃₉	2000 01 03.34175	07 21 24.44	+24 37 58.0	18.4	704	2000 AG ₄₀	2000 01 04.33269	08 29 43.92	+22 34 00.8	19.4	704
2000 AW ₃₉	2000 01 03.35657	07 21 23.37	+24 37 57.5	18.2	704	2000 AG ₄₀	2000 01 04.36199	08 29 42.21	+22 33 56.2	19.1	704
2000 AW ₃₉	2000 01 04.29422	07 20 17.80	+24 38 37.6	18.6	704	2000 AH ₄₀	* 2000 01 03.33455	08 34 27.43	+22 19 48.3	19.4	704
2000 AW ₃₉	2000 01 04.30879	07 20 16.70	+24 38 38.9	18.2	704	2000 AH ₄₀	2000 01 03.34929	08 34 26.84	+22 19 54.5	19.3	704
2000 AW ₃₉	2000 01 04.32334	07 20 15.64	+24 38 39.1	18.6	704	2000 AH ₄₀	2000 01 03.36412	08 34 26.23	+22 19 59.9	19.0	704
2000 AW ₃₉	2000 01 04.33801	07 20 14.57	+24 38 39.7	18.4	704	2000 AH ₄₀	2000 01 04.30434	08 33 48.75	+22 25 56.3	19.3	704
2000 AW ₃₉	2000 01 04.35260	07 20 13.51	+24 38 40.7	18.7	704	2000 AH ₄₀	2000 01 04.31892	08 33 48.06	+22 26 01.8	19.8	704
2000 AW ₃₉	2000 01 06.31028	07 17 54.87	+24 39 54.0	18.4	704	2000 AH ₄₀	2000 01 04.33347	08 33 47.51	+22 26 07.1	19.9	704
2000 AW ₃₉	2000 01 06.32492	07 17 53.86	+24 39 55.1	17.8	704	2000 AJ ₄₀	* 2000 01 03.33511	08 40 37.52	+26 40 04.5	19.2	704
2000 AW ₃₉	2000 01 06.33969	07 17 52.70	+24 39 55.7	17.7	704	2000 AJ ₄₀	2000 01 03.34985	08 40 36.72	+26 40 08.1	19.1	704
2000 AW ₃₉	2000 01 06.35432	07 17 51.65	+24 39 55.9	17.4	704	2000 AJ ₄₀	2000 01 03.36467	08 40 35.92	+26 40 10.8	19.3	704
2000 AW ₃₉	2000 01 07.30596	07 16 43.69	+24 40 26.1	19.1	704	2000 AJ ₄₀	2000 01 04.36415	08 39 41.72	+26 43 08.7	18.7	704
2000 AW ₃₉	2000 01 07.32081	07 16 42.66	+24 40 28.0	19.0	704	2000 AJ ₄₀	2000 01 04.37883	08 39 40.88	+26 43 11.5	19.5	704
2000 AW ₃₉	2000 01 07.33549	07 16 41.68	+24 40 27.8	19.0	704	2000 AJ ₄₀	2000 01 04.39356	08 39 40.05	+26 43 14.4	19.0	704
2000 AW ₃₉	2000 01 07.35017	07 16 40.55	+24 40 27.5	19.4	704	2000 AJ ₄₀	2000 01 04.40847	08 39 39.28	+26 43 17.3	19.2	704
2000 AX ₃₉	* 2000 01 03.32755	07 23 46.15	+27 31 58.7	19.3	704	2000 AJ ₄₀	2000 01 04.42316	08 39 38.39	+26 43 21.0	19.6	704
2000 AX ₃₉	2000 01 03.34231	07 23 45.35	+27 32 00.4	19.4	704	2000 AJ ₄₀	2000 01 08.29994	08 35 57.75	+26 54 33.7	18.9	704
2000 AX ₃₉	2000 01 03.35712	07 23 44.49	+27 32 01.1	19.2	704	2000 AJ ₄₀	2000 01 08.31506	08 35 56.75	+26 54 36.6	19.2	704
2000 AX ₃₉	2000 01 04.30958	07 22 51.93	+27 33 12.9	19.0	704	2000 AJ ₄₀	2000 01 08.34546	08 35 54.98	+26 54 42.5	19.6	704
2000 AX ₃₉	2000 01 04.32412	07 22 51.07	+27 33 13.9	19.4	704	2000 AJ ₄₀	2000 01 08.36050	08 35 54.12	+26 54 45.0	19.3	704
2000 AX ₃₉	2000 01 04.33883	07 22 50.25	+27 33 13.3	20.0	704	2000 AK ₄₀	* 2000 01 03.33511	08 45 14.23	+25 54 07.8	19.2	704
2000 AX ₃₉	2000 01 04.35338	07 22 49.47	+27 33 15.7	19.4	704	2000 AK ₄₀	2000 01 03.34985	08 45 13.50	+25 54 13.6	19.2	704
2000 AX ₃₉	2000 01 07.22377	07 20 09.74	+27 36 30.2	19.3	704	2000 AK ₄₀	2000 01 03.36467	08 45 12.94	+25 54 18.2	19.0	704
2000 AX ₃₉	2000 01 07.22447	07 20 09.75	+27 36 30.8	19.0	704	2000 AK ₄₀	2000 01 04.36415	08 44 33.02	+26 00 33.3	18.9	704
2000 AX ₃₉	2000 01 07.23843	07 20 08.94	+27 36 31.8	19.7	704	2000 AK ₄₀	2000 01 04.37883	08 44 32.44	+26 00 38.4	19.0	704
2000 AX ₃₉	2000 01 07.23913	07 20 08.89	+27 36 31.0	19.5	704	2000 AK ₄₀	2000 01 04.39356	08 44 31.80	+26 00 43.8	19.4	704
2000 AX ₃₉	2000 01 07.25324	07 20 08.09	+27 36 31.5	19.6	704	2000 AK ₄₀	2000 01 04.40847	08 44 31.11	+26 00 49.7	18.9	704
2000 AX ₃₉	2000 01 07.25395	07 20 08.01	+27 36 32.8	19.4	704	2000 AK ₄₀	2000 01 04.42316	08 44 30.48	+26 00 55.5	19.6	704
2000 AX ₃₉	2000 01 07.26867	07 20 07.25	+27 36 32.7	19.3	704	2000 AL ₄₀	1999 12 15.41278	08 58 19.35	+25 13 32.6	18.6	704
2000 AX ₃₉	2000 01 07.28278	07 20 06.36	+27 36 33.9	19.7	704	2000 AL ₄₀	1999 12 15.42798	08 58 18.98	+25 13 34.7	18.9	704
2000 AX ₃₉	2000 01 07.28349	07 20 06.34	+27 36 33.8	19.4	704	2000 AL ₄₀	1999 12 15.44314	08 58 18.61	+25 13 37.3	19.4	704
2000 AY ₃₉	* 2000 01 03.32820	07 32 42.74	+22 47 41.0	19.4	704	2000 AL ₄₀	1999 12 15.45823	08 58 18.27	+25 13 38.5	19.7	704
2000 AY ₃₉	2000 01 03.34295	07 32 41.92	+22 47 43.5	19.4	704	2000 AL ₄₀	1999 12 15.47328	08 58 17.77	+25 13 40.8	19.6	704
2000 AY ₃₉	2000 01 03.35776	07 32 41.02	+22 47 46.5	19.2	704	2000 AL ₄₀	* 2000 01 03.33565	08 45 27.74	+26 10 05.4	18.5	704
2000 AY ₃₉	2000 01 04.29565	07 31 47.45	+22 51 05.3	18.6	704	2000 AL ₄₀	2000 01 03.35039	08 45 26.88	+26 10 08.4	18.1	704
2000 AY ₃₉	2000 01 04.31022	07 31 46.64	+22 51 09.0	18.9	704	2000 AL ₄₀	2000 01 03.36522	08 45 25.99	+26 10 11.6	18.1	704
2000 AY ₃₉	2000 01 04.32477	07 31 45.76	+22 51 12.1	18.8	704	2000 AL ₄₀	2000 01 04.36415	08 44 27.97	+26 13 23.7	18.0	704
2000 AY ₃₉	2000 01 04.33948	07 31 44.92	+22 51 15.8	19.2	704	2000 AL ₄₀	2000 01 04.37883	08 44 27.11	+26 13 26.2	18.2	704
2000 AY ₃₉	2000 01 04.35403	07 31 44.05	+22 51 18.6	19.3	704	2000 AL ₄₀	2000 01 04.39356	08 44 26.20	+26 13 29.2	18.1	704
2000 AZ ₃₉	* 2000 01 03.32832	07 33 01.19	+24 47 13.4	18.9	704	2000 AL ₄₀	2000 01 04.40847	08 44 25.27	+26 13 31.8	18.0	704
2000 AZ ₃₉	2000 01 03.34307	07 33 00.30	+24 47 19.1	19.1	704	2000 AL ₄₀	2000 01 04.42316	08 44 24.36	+26 13 34.6	18.4	704
2000 AZ ₃₉	2000 01 03.35788	07 32 59.38	+24 47 24.2	19.3	704	2000 AL ₄₀	2000 01 08.29994	08 40 25.93	+26 25 47.5	18.2	704
2000 AZ ₃₉	2000 01 04.31034	07 32 04.70	+24 53 14.0	18.9	704	2000 AL ₄₀	2000 01 08.31506	08 40 24.95	+26 25 50.4	18.4	704
2000 AZ ₃₉	2000 01 04.32489	07 32 03.79	+24 53 18.8	19.1	704	2000 AL ₄₀	2000 01 08.33019	08 40 23.91	+26 25 53.1	18.2	704
2000 AZ ₃₉	2000 01 04.33959	07 32 02.95	+24 53 24.7	19.1	704	2000 AL ₄₀	2000 01 08.34546	08 40 22.99	+26 25 55.7	18.2	704
2000 AA ₄₀	* 2000 01 03.32832	07 35 14.29	+24 41 01.2	18.8	704	2000 AL ₄₀	2000 01 08.36050	08 40 21.91	+26 25 58.3	18.0	704
2000 AA ₄₀	2000 01 03.34307	07 35 13.32	+24 41 03.8	19.4	704	2000 AM ₄₀	* 2000 01 03.33576	08 47 20.02	+24 51 16.6	18.9	704
2000 AA ₄₀	2000 01 03.35788	07 35 12.40	+24 41 06.7	19.2	704	2000 AM ₄₀	2000 01 03.35049	08 47 19.25	+24 51 21.5	18.9	704
2000 AA ₄₀	2000 01 04.29577	07 34 14.84	+24 43 54.8	19.1	704	2000 AM ₄₀	2000 01 03.36532	08 47 18.45	+24 51 26.3	18.6	704
2000 AA ₄₀	2000 01 04.31034	07 34 13.88	+24 43 57.7	18.6	704	2000 AM ₄₀	2000 01 04.36461	08 46 25.71	+24 55 58.3	18.4	704
2000 AA ₄₀	2000 01 04.32489	07 34 12.95	+24 44 00.1	19.4	704	2000 AM ₄₀	2000 01 04.37926	08 46 24.85	+24 56 02.2	18.8	704
2000 AA ₄₀	2000 01 04.33959	07 34 11.94	+24 44 01.6	19.2	704	2000 AM ₄₀	2000 01 04.39400	08 46 24.08	+24 56 06.5	18.7	704
2000 AA ₄₀	2000 01 04.35415	07 34 11.04	+24 44 04.7	19.4	704	2000 AM ₄₀	2000 01 04.40891	08 46 23.16	+24 56 10.6	19.0	704
2000 AB ₄₀	* 2000 01 03.32832	07 36 43.35	+25 06 31.3	19.2	704	2000 AM ₄₀	2000 01 04.42360	08 46 22.39	+24 56 14.2	19.2	704
2000 AB ₄₀	2000 01 03.34307	07 36 42.26	+25 06 32.3	19.5	704	2000 AN ₄₀	* 2000 01 03.33598	08 50 32.44	+23 54 39.5	18.6	704
2000 AB ₄₀	2000 01 03.35788	07 36 41.17	+25 06 31.5	19.0	704	2000 AN ₄₀	2000 01 03.35071	08 50 31.59	+23 54 46.7	18.7	704
2000 AB ₄₀	2000 01 04.31034	07 35 32.07	+25 06 40.8	19.0	704	2000 AN ₄₀	2000 01 03.36555	08 50 30.88	+23 54 54.1	19.0	704
2000 AB ₄₀	2000 01 04.32489	07 35 31.03	+25 06 40.2	19.3	704	2000 AN ₄₀	2000 01 04.36625	08 49 42.71	+24 02 23.0	19.2	704
2000 AB ₄₀	2000 01 04.33959	07 35 29.87	+25 06 40.2	19.3	704	2000 AN ₄₀	2000 01 04.38092	08 49 41.86	+24 02 28.9	19.2	704
2000 AB ₄₀	2000 01 04.35415	07 35 28.85	+25 06 40.5	19.7	704	2000 AN ₄₀	2000 01 04.39565	08 49 41.13	+24 02 36.6	19.4	704
2000 AC ₄₀	* 2000 01 03.32866	07 23 11.12	+28 41 05.9	19.2	704	2000 AN ₄₀	2000 01 04.41055	08 49 40.42	+24 02 43.0	19.2	704
2000 AC ₄₀	2000 01 03.34341	07 23 10.06	+28 41 10.9	19.4	704	2000 AN ₄₀	2000 01 04.42524	08 49 39.68	+24 02 50.9	19.5	704
2000 AC ₄₀	2000 01 03.35822	07 23 08.92	+28 41 12.5	19.3	704	2000 AO ₄₀	* 2000 01 03.33598	08 54 43.64	+23 07 30.8	19.4	704
2000 AC ₄₀	2000 01 04.29490	07 21 59.68	+28 44 13.4	18.6	704	2000 AO ₄₀	2000 01 03.35071	08 54 43.05	+23 07 37.0	19.4	704
2000 AC ₄₀	2000 01 04.30947	07 21 58.59	+28 44 16.0	19.1	704	2000 AO ₄₀	2000 01 03.36555	08 54 42.28	+23 07 40.9	19.2	704
2000 AC ₄₀	2000 01 04.32402	07 21 57.44	+28 44 18.5	18.8	704	2000 AO ₄₀	2000 01 04.36625	08 53 54.12	+23 12 35.3	19.5	704
2000 AC ₄₀	2000 01 04.33872	07 21 56.25	+28 44 20.9	18.8	704	2000 AO ₄₀	2000 01 04.38092	08 53 53.34	+23 12 39.8	19.1	704
2000 AC ₄₀	2000 01 04.35327	07 21 55.19	+28 44 24.4	18.9	704	2000 AO ₄₀	2000 01 04.39565	08 53 52.59	+23 12 44.4	19.5	704
2000 AC ₄₀	2000 01 07.30641	07 18 14.82									

2000 AS ₄₀	2000 01 04.42513	08 57 45.20	+22 54 44.8	18.9	704	2000 AE ₄₁	2000 01 03.38211	09 10 24.00	+22 09 08.0	19.2	704
2000 AT ₄₀	* 2000 01 03.36707	08 59 19.40	+22 00 11.0	18.8	704	2000 AE ₄₁	2000 01 03.39696	09 10 23.37	+22 09 11.3	19.2	704
2000 AT ₄₀	2000 01 03.38189	08 59 18.71	+22 00 12.0	19.1	704	2000 AE ₄₁	2000 01 03.41180	09 10 22.80	+22 09 13.5	19.0	704
2000 AT ₄₀	2000 01 03.39674	08 59 18.06	+22 00 15.9	19.1	704	2000 AE ₄₁	2000 01 03.42667	09 10 22.21	+22 09 16.5	19.6	704
2000 AT ₄₀	2000 01 03.41159	08 59 17.47	+22 00 15.5	19.3	704	2000 AE ₄₁	2000 01 04.36812	09 09 46.80	+22 11 59.7	19.1	704
2000 AT ₄₀	2000 01 04.38136	08 58 37.40	+22 01 41.9	19.2	704	2000 AE ₄₁	2000 01 04.38279	09 09 46.16	+22 12 02.0	19.5	704
2000 AT ₄₀	2000 01 04.39609	08 58 36.82	+22 01 41.8	19.4	704	2000 AE ₄₁	2000 01 04.39752	09 09 45.51	+22 12 04.3	19.3	704
2000 AT ₄₀	2000 01 04.41099	08 58 36.19	+22 01 46.0	19.1	704	2000 AE ₄₁	2000 01 04.41242	09 09 44.96	+22 12 07.9	19.3	704
2000 AT ₄₀	2000 01 04.42575	08 58 35.53	+22 01 45.5	19.5	704	2000 AE ₄₁	2000 01 04.42719	09 09 44.33	+22 12 09.9	19.7	704
2000 AU ₄₀	* 2000 01 03.36707	09 02 55.12	+21 56 54.8	18.7	704	2000 AF ₄₁	* 2000 01 03.36729	09 11 14.59	+22 06 11.9	18.7	704
2000 AU ₄₀	2000 01 03.38189	09 02 54.54	+21 56 59.8	19.1	704	2000 AF ₄₁	2000 01 03.38211	09 11 14.05	+22 06 17.6	19.5	704
2000 AU ₄₀	2000 01 03.39674	09 02 53.97	+21 57 05.5	19.5	704	2000 AF ₄₁	2000 01 03.39696	09 11 13.58	+22 06 24.3	19.0	704
2000 AU ₄₀	2000 01 03.41159	09 02 53.34	+21 57 12.3	19.6	704	2000 AF ₄₁	2000 01 03.41180	09 11 13.05	+22 06 30.2	19.5	704
2000 AU ₄₀	2000 01 03.42645	09 02 52.73	+21 57 17.6	19.2	704	2000 AF ₄₁	2000 01 03.42667	09 11 12.55	+22 06 36.5	19.4	704
2000 AU ₄₀	2000 01 04.36669	09 02 17.51	+22 03 27.9	18.6	704	2000 AF ₄₁	2000 01 04.36812	09 10 39.94	+22 13 18.5	18.6	704
2000 AU ₄₀	2000 01 04.38136	09 02 16.99	+22 03 33.2	19.0	704	2000 AF ₄₁	2000 01 04.38279	09 10 39.45	+22 13 24.7	19.0	704
2000 AU ₄₀	2000 01 04.39609	09 02 16.28	+22 03 39.0	19.6	704	2000 AF ₄₁	2000 01 04.39752	09 10 38.86	+22 13 31.0	19.1	704
2000 AU ₄₀	2000 01 04.41099	09 02 15.71	+22 03 46.0	19.3	704	2000 AF ₄₁	2000 01 04.41242	09 10 38.36	+22 13 37.0	19.4	704
2000 AU ₄₀	2000 01 04.42575	09 02 15.13	+22 03 51.1	19.1	704	2000 AF ₄₁	2000 01 04.42719	09 10 37.82	+22 13 43.5	19.2	704
2000 AV ₄₀	* 2000 01 03.36707	09 03 21.63	+22 24 06.3	18.4	704	2000 AC ₄₁	* 2000 01 03.36740	09 11 58.51	+23 26 33.6	18.5	704
2000 AV ₄₀	2000 01 03.38189	09 03 20.95	+22 24 06.7	18.7	704	2000 AC ₄₁	2000 01 03.38222	09 11 57.80	+23 26 32.5	18.9	704
2000 AV ₄₀	2000 01 03.39674	09 03 20.29	+22 24 07.1	18.7	704	2000 AC ₄₁	2000 01 03.39707	09 11 57.13	+23 26 32.3	18.8	704
2000 AV ₄₀	2000 01 03.41159	09 03 19.60	+22 24 06.7	19.4	704	2000 AC ₄₁	2000 01 03.41192	09 11 56.42	+23 26 33.0	19.6	704
2000 AV ₄₀	2000 01 03.42645	09 03 18.93	+22 24 07.6	19.5	704	2000 AC ₄₁	2000 01 03.42678	09 11 55.67	+23 26 31.7	19.0	704
2000 AV ₄₀	2000 01 04.36669	09 02 38.37	+22 24 38.5	18.3	704	2000 AG ₄₁	2000 01 04.36856	09 11 12.17	+23 26 15.0	18.9	704
2000 AV ₄₀	2000 01 04.38136	09 02 37.66	+22 24 39.1	18.3	704	2000 AG ₄₁	2000 01 04.38322	09 11 11.42	+23 26 14.6	19.1	704
2000 AV ₄₀	2000 01 04.39609	09 02 36.94	+22 24 39.4	18.3	704	2000 AG ₄₁	2000 01 04.39797	09 11 10.73	+23 26 15.1	19.2	704
2000 AV ₄₀	2000 01 04.41099	09 02 36.31	+22 24 40.2	18.6	704	2000 AG ₄₁	2000 01 04.41286	09 11 09.95	+23 26 14.6	19.4	704
2000 AV ₄₀	2000 01 04.42575	09 02 35.61	+22 24 40.6	18.9	704	2000 AG ₄₁	2000 01 04.42763	09 11 09.20	+23 26 14.5	19.5	704
2000 AW ₄₀	* 2000 01 03.36719	09 05 35.15	+24 11 51.8	19.3	704	2000 AH ₄₁	* 2000 01 03.36751	09 10 04.42	+24 52 34.5	18.5	704
2000 AW ₄₀	2000 01 03.39685	09 05 33.95	+24 12 01.0	19.4	704	2000 AH ₄₁	2000 01 03.38234	09 10 03.91	+24 52 39.8	18.9	704
2000 AW ₄₀	2000 01 03.41170	09 05 33.32	+24 12 07.8	19.7	704	2000 AH ₄₁	2000 01 03.39718	09 10 03.40	+24 52 46.1	19.0	704
2000 AW ₄₀	2000 01 04.36824	09 04 56.40	+24 18 14.7	19.5	704	2000 AH ₄₁	2000 01 03.41203	09 10 02.89	+24 52 52.6	19.0	704
2000 AW ₄₀	2000 01 04.38290	09 04 55.79	+24 18 20.0	19.0	704	2000 AH ₄₁	2000 01 03.42689	09 10 02.43	+24 52 59.4	18.9	704
2000 AW ₄₀	2000 01 04.39764	09 04 55.26	+24 18 26.0	19.9	704	2000 AH ₄₁	2000 01 04.36846	09 09 31.34	+24 59 34.2	18.7	704
2000 AW ₄₀	2000 01 04.41253	09 04 54.52	+24 18 31.6	20.0	704	2000 AH ₄₁	2000 01 04.38312	09 09 30.77	+24 59 39.5	18.9	704
2000 AX ₄₀	* 2000 01 03.36719	09 07 56.70	+24 06 17.3	19.1	704	2000 AH ₄₁	2000 01 04.39787	09 09 30.26	+24 59 46.5	19.2	704
2000 AX ₄₀	2000 01 03.38201	09 07 56.12	+24 06 20.6	19.2	704	2000 AH ₄₁	2000 01 04.42753	09 09 29.20	+24 59 59.3	19.2	704
2000 AX ₄₀	2000 01 03.39685	09 07 55.50	+24 06 24.8	19.1	704	2000 AJ ₄₁	* 2000 01 03.36751	09 14 24.40	+24 55 37.8	19.2	704
2000 AX ₄₀	2000 01 03.41170	09 07 54.95	+24 06 28.9	19.3	704	2000 AJ ₄₁	2000 01 03.38234	09 14 23.97	+24 55 40.9	19.4	704
2000 AX ₄₀	2000 01 04.36824	09 07 19.71	+24 10 46.6	18.8	704	2000 AJ ₄₁	2000 01 03.39718	09 14 23.26	+24 55 44.8	19.4	704
2000 AX ₄₀	2000 01 04.38290	09 07 19.16	+24 10 50.7	19.1	704	2000 AJ ₄₁	2000 01 03.41203	09 14 22.83	+24 55 49.0	19.8	704
2000 AX ₄₀	2000 01 04.39764	09 07 18.55	+24 10 55.0	19.1	704	2000 AJ ₄₁	2000 01 03.42689	09 14 22.25	+24 55 51.5	19.6	704
2000 AX ₄₀	2000 01 04.41253	09 07 17.97	+24 10 58.5	19.1	704	2000 AJ ₄₁	2000 01 04.36846	09 13 47.94	+24 59 49.3	19.3	704
2000 AX ₄₀	2000 01 04.42731	09 07 17.38	+24 11 02.6	19.4	704	2000 AJ ₄₁	2000 01 04.38312	09 13 47.34	+24 59 52.2	19.1	704
2000 AY ₄₀	* 2000 01 03.36719	09 08 35.71	+23 36 59.9	18.5	704	2000 AJ ₄₁	2000 01 04.39787	09 13 46.83	+24 59 56.0	19.6	704
2000 AY ₄₀	2000 01 03.38201	09 08 35.27	+23 37 03.2	19.0	704	2000 AJ ₄₁	2000 01 04.41275	09 13 46.24	+25 00 01.1	19.9	704
2000 AY ₄₀	2000 01 03.39685	09 08 34.82	+23 37 07.2	18.9	704	2000 AJ ₄₁	2000 01 04.42753	09 13 45.67	+25 00 03.9	19.2	704
2000 AY ₄₀	2000 01 03.41170	09 08 34.31	+23 37 10.5	19.3	704	2000 AK ₄₁	* 2000 01 03.36838	09 12 43.19	+22 56 08.0	18.8	704
2000 AY ₄₀	2000 01 03.42656	09 08 33.77	+23 37 12.8	19.4	704	2000 AK ₄₁	2000 01 03.38322	09 12 42.64	+22 56 10.6	19.3	704
2000 AY ₄₀	2000 01 04.36824	09 08 05.83	+23 40 40.7	18.6	704	2000 AK ₄₁	2000 01 03.41292	09 12 41.65	+22 56 17.9	19.7	704
2000 AY ₄₀	2000 01 04.38290	09 08 05.35	+23 40 43.7	18.6	704	2000 AK ₄₁	2000 01 03.42777	09 12 41.01	+22 56 20.2	19.2	704
2000 AY ₄₀	2000 01 04.39764	09 08 04.88	+23 40 46.9	18.7	704	2000 AK ₄₁	2000 01 04.36866	09 12 07.60	+22 59 31.5	18.9	704
2000 AY ₄₀	2000 01 04.41253	09 08 04.33	+23 40 50.3	18.8	704	2000 AK ₄₁	2000 01 04.38333	09 12 07.09	+22 59 34.2	19.2	704
2000 AY ₄₀	2000 01 04.42731	09 08 03.86	+23 40 53.8	18.8	704	2000 AK ₄₁	2000 01 04.39808	09 12 06.52	+22 59 38.6	19.3	704
2000 AZ ₄₀	* 2000 01 03.36729	09 05 30.46	+22 08 38.4	18.7	704	2000 AK ₄₁	2000 01 04.41297	09 12 05.90	+22 59 42.0	19.4	704
2000 AZ ₄₀	2000 01 03.38211	09 05 29.91	+22 08 41.9	18.8	704	2000 AK ₄₁	2000 01 04.42774	09 12 05.38	+22 59 43.3	19.3	704
2000 AZ ₄₀	2000 01 03.39696	09 05 29.28	+22 08 45.4	18.9	704	2000 AL ₄₁	* 2000 01 03.36838	09 16 13.21	+22 52 38.4	19.4	704
2000 AZ ₄₀	2000 01 03.41180	09 05 28.73	+22 08 48.7	18.9	704	2000 AL ₄₁	2000 01 03.38322	09 16 12.72	+22 52 43.0	19.6	704
2000 AZ ₄₀	2000 01 03.42667	09 05 28.18	+22 08 51.9	18.9	704	2000 AL ₄₁	2000 01 03.41292	09 16 11.61	+22 52 53.0	19.7	704
2000 AZ ₄₀	2000 01 04.36812	09 04 54.25	+22 12 26.2	18.7	704	2000 AL ₄₁	2000 01 04.36866	09 15 38.71	+22 57 58.4	19.0	704
2000 AZ ₄₀	2000 01 04.38279	09 04 53.64	+22 12 29.8	19.1	704	2000 AL ₄₁	2000 01 04.38333	09 15 38.23	+22 58 03.5	19.0	704
2000 AZ ₄₀	2000 01 04.39752	09 04 53.08	+22 12 33.6	18.9	704	2000 AL ₄₁	2000 01 04.39808	09 15 37.65	+22 58 09.2	20.0	704
2000 AZ ₄₀	2000 01 04.41242	09 04 52.49	+22 12 36.3	19.1	704	2000 AL ₄₁	2000 01 04.42774	09 15 36.51	+22 58 18.3	19.8	704
2000 AZ ₄₀	2000 01 04.42719	09 04 51.86	+22 12 40.3	19.2	704	2000 AM ₄₁	* 2000 01 03.36838	09 17 38.91	+21 59 46.2	18.8	704
2000 AA ₄₁	* 2000 01 03.36729	09 08 00.60	+22 12 35.9	18.8	704	2000 AM ₄₁	2000 01 03.38322	09 17 38.36	+21 59 46.6	18.8	704
2000 AA ₄₁	2000 01 03.38211	09 08 00.12	+22 12 43.2	18.6	704	2000 AM ₄₁	2000 01 03.39806	09 17 37.78	+21 59 46.3	19.5	704
2000 AA ₄₁	2000 01 03.39696	09 07 59.60	+22 12 48.7	18.4	704	2000 AM ₄₁	2000 01 03.41292	09 17 37.31	+21 59 46.4	19.7	704
2000 AA ₄₁	2000 01 03.41180	09 07 59.08	+22 12 55.8	18.3	704	2000 AM ₄₁	2000 01 03.42777	09 17 36.68	+21 59 47.7	19.4	704
2000 AA ₄₁	2000 01 03.42667	09 07 58.									

2000 AQ ₄₁	2000 01 04.39973	09 24 22.54	+23 31 29.6	19.7	704	2000 AG ₄₂	2000 01 05.35632	08 01 38.74	+19 19 45.4	19.7	704
2000 AQ ₄₁	2000 01 04.41462	09 24 21.93	+23 31 34.8	20.0	704	2000 AG ₄₂	2000 01 06.23202	08 00 48.31	+19 21 49.8	18.9	704
2000 AR ₄₁	* 2000 01 03.36871	09 29 48.51	+23 46 35.9	19.0	704	2000 AG ₄₂	2000 01 06.24651	08 00 47.47	+19 21 52.0	19.0	704
2000 AR ₄₁	2000 01 03.38355	09 29 47.99	+23 46 37.7	19.1	704	2000 AG ₄₂	2000 01 06.29455	08 00 44.44	+19 21 59.9	20.0	704
2000 AR ₄₁	2000 01 03.39839	09 29 47.48	+23 46 40.9	19.1	704	2000 AH ₄₂	2000 01 05.29788	08 02 03.37	+19 20 43.7	18.3	704
2000 AR ₄₁	2000 01 03.41325	09 29 47.03	+23 46 44.2	18.7	704	2000 AH ₄₂	2000 01 05.31259	08 02 02.60	+19 20 45.4	18.4	704
2000 AR ₄₁	2000 01 03.42810	09 29 46.46	+23 46 45.4	19.3	704	2000 AH ₄₂	2000 01 05.32717	08 02 01.71	+19 20 46.9	18.9	704
2000 AR ₄₁	2000 01 04.37034	09 29 16.75	+23 49 38.1	18.5	704	2000 AH ₄₂	2000 01 05.34174	08 02 00.96	+19 20 48.2	18.5	704
2000 AR ₄₁	2000 01 04.38498	09 29 16.37	+23 49 40.9	18.9	704	2000 AH ₄₂	2000 01 05.35632	08 02 00.09	+19 20 49.8	19.0	704
2000 AR ₄₁	2000 01 04.39973	09 29 15.84	+23 49 43.7	19.3	704	2000 AH ₄₂	2000 01 06.23202	08 01 12.37	+19 22 22.0	18.1	704
2000 AR ₄₁	2000 01 04.41462	09 29 15.30	+23 49 45.8	19.3	704	2000 AH ₄₂	2000 01 06.24651	08 01 11.59	+19 22 23.1	18.7	704
2000 AR ₄₁	2000 01 04.42939	09 29 14.73	+23 49 49.1	19.8	704	2000 AH ₄₂	2000 01 06.29455	08 01 08.78	+19 22 28.7	20.0	704
2000 AS ₄₁	* 2000 01 03.36972	09 27 43.67	+23 02 01.1	18.5	704	2000 AJ ₄₂	* 2000 01 03.15383	03 00 40.92	+28 17 07.8	17.6	704
2000 AS ₄₁	2000 01 03.38455	09 27 43.36	+23 02 04.1	18.8	704	2000 AJ ₄₂	2000 01 03.16855	03 00 41.36	+28 16 51.8	17.8	704
2000 AS ₄₁	2000 01 03.39939	09 27 42.90	+23 02 10.6	19.2	704	2000 AJ ₄₂	2000 01 03.18326	03 00 41.82	+28 16 38.0	18.4	704
2000 AS ₄₁	2000 01 03.41426	09 27 42.57	+23 02 15.2	19.1	704	2000 AJ ₄₂	2000 01 03.19812	03 00 42.29	+28 16 22.2	18.2	704
2000 AS ₄₁	2000 01 03.42912	09 27 42.15	+23 02 19.9	18.3	704	2000 AJ ₄₂	2000 01 03.21290	03 00 42.70	+28 16 06.6	18.3	704
2000 AS ₄₁	2000 01 04.37034	09 27 18.46	+23 07 23.4	18.9	704	2000 AJ ₄₂	2000 01 06.14486	03 02 33.69	+27 27 56.1	17.9	704
2000 AS ₄₁	2000 01 04.38498	09 27 18.01	+23 07 27.8	19.4	704	2000 AJ ₄₂	2000 01 06.15961	03 02 34.25	+27 27 42.0	18.3	704
2000 AS ₄₁	2000 01 04.39973	09 27 17.56	+23 07 33.1	19.4	704	2000 AJ ₄₂	2000 01 06.17418	03 02 34.84	+27 27 27.9	18.3	704
2000 AS ₄₁	2000 01 04.41462	09 27 17.16	+23 07 38.1	19.4	704	2000 AJ ₄₂	2000 01 06.18878	03 02 35.38	+27 27 14.1	18.2	704
2000 AS ₄₁	2000 01 04.42939	09 27 16.71	+23 07 43.3	19.7	704	2000 AJ ₄₂	2000 01 06.20339	03 02 35.92	+27 26 59.6	18.0	704
2000 AT ₄₁	* 2000 01 03.36994	09 33 42.70	+22 59 02.6	18.5	704	2000 AK ₄₂	* 2000 01 03.24743	06 24 55.15	+24 33 18.8	19.5	704
2000 AT ₄₁	2000 01 03.38477	09 33 42.00	+22 59 01.5	18.7	704	2000 AK ₄₂	2000 01 03.26223	06 24 53.61	+24 33 39.1	19.1	704
2000 AT ₄₁	2000 01 03.39961	09 33 41.32	+22 59 00.3	18.7	704	2000 AK ₄₂	2000 01 03.27704	06 24 52.12	+24 33 59.0	19.6	704
2000 AT ₄₁	2000 01 03.41447	09 33 40.63	+22 58 59.0	19.4	704	2000 AK ₄₂	2000 01 06.21797	06 20 10.17	+25 42 15.5	19.1	704
2000 AT ₄₁	2000 01 03.42934	09 33 39.82	+22 58 58.4	19.1	704	2000 AK ₄₂	2000 01 06.23292	06 20 08.68	+25 42 36.1	19.1	704
2000 AT ₄₁	2000 01 04.37211	09 32 56.30	+22 57 34.1	18.5	704	2000 AK ₄₂	2000 01 06.24744	06 20 07.26	+25 42 55.6	19.6	704
2000 AT ₄₁	2000 01 04.38674	09 32 55.55	+22 57 32.5	18.8	704	2000 AL ₄₂	* 2000 01 03.44086	11 38 59.48	+28 02 55.8	18.6	704
2000 AT ₄₁	2000 01 04.40150	09 32 54.81	+22 57 31.2	19.1	704	2000 AL ₄₂	2000 01 03.45571	11 39 00.18	+28 03 13.3	18.6	704
2000 AT ₄₁	2000 01 04.41641	09 32 54.07	+22 57 29.6	18.7	704	2000 AL ₄₂	2000 01 03.47056	11 39 01.02	+28 03 30.4	18.6	704
2000 AT ₄₁	2000 01 04.43119	09 32 53.37	+22 57 28.6	19.3	704	2000 AL ₄₂	2000 01 03.48538	11 39 01.86	+28 03 47.0	18.5	704
2000 AU ₄₁	* 2000 01 03.36994	09 35 19.78	+21 54 25.6	18.7	704	2000 AL ₄₂	2000 01 03.50017	11 39 02.56	+28 04 02.9	18.5	704
2000 AU ₄₁	2000 01 03.38477	09 35 19.31	+21 54 29.5	19.1	704	2000 AL ₄₂	2000 01 06.36992	11 41 35.93	+28 59 14.7	17.9	704
2000 AU ₄₁	2000 01 03.39961	09 35 18.92	+21 54 33.6	19.2	704	2000 AL ₄₂	2000 01 06.38498	11 41 36.68	+28 59 32.9	18.1	704
2000 AU ₄₁	2000 01 03.41447	09 35 18.50	+21 54 37.6	19.4	704	2000 AL ₄₂	2000 01 06.39958	11 41 37.38	+28 59 49.9	18.1	704
2000 AU ₄₁	2000 01 03.42934	09 35 18.04	+21 54 40.9	18.9	704	2000 AM ₄₂	* 2000 01 03.44645	12 33 56.52	+25 43 15.9	18.3	704
2000 AU ₄₁	2000 01 04.37211	09 34 52.98	+21 58 42.8	18.9	704	2000 AM ₄₂	2000 01 03.49096	12 34 00.80	+25 43 35.8	18.6	704
2000 AU ₄₁	2000 01 04.38674	09 34 52.58	+21 58 46.0	19.5	704	2000 AM ₄₂	2000 01 03.50575	12 34 02.27	+25 43 42.4	18.5	704
2000 AU ₄₁	2000 01 04.40150	09 34 52.14	+21 58 50.6	19.4	704	2000 AM ₄₂	2000 01 06.44314	12 38 47.41	+26 05 37.2	17.6	704
2000 AU ₄₁	2000 01 04.41641	09 34 51.70	+21 58 54.4	19.2	704	2000 AM ₄₂	2000 01 06.45791	12 38 48.82	+26 05 44.4	17.3	704
2000 AU ₄₁	2000 01 04.43119	09 34 51.26	+21 58 58.9	19.4	704	2000 AM ₄₂	2000 01 06.47270	12 38 50.21	+26 05 51.6	17.4	704
2000 AV ₄₁	* 2000 01 03.36994	09 37 37.79	+22 04 17.7	18.8	704	2000 AM ₄₂	2000 01 06.48747	12 38 51.55	+26 05 57.4	18.2	704
2000 AV ₄₁	2000 01 03.38477	09 37 37.15	+22 04 22.0	19.7	704	2000 AM ₄₂	2000 01 06.50235	12 38 53.00	+26 06 05.0	17.3	704
2000 AV ₄₁	2000 01 03.39961	09 37 36.59	+22 04 23.3	19.5	704	2000 AN ₄₂	* 2000 01 03.46098	12 31 23.18	+27 37 27.4	18.8	704
2000 AV ₄₁	2000 01 04.37211	09 36 57.88	+22 06 56.1	19.2	704	2000 AN ₄₂	2000 01 03.47585	12 31 24.36	+27 37 36.7	19.2	704
2000 AV ₄₁	2000 01 04.38674	09 36 57.25	+22 06 59.0	19.5	704	2000 AN ₄₂	2000 01 03.49063	12 31 25.45	+27 37 45.4	19.0	704
2000 AV ₄₁	2000 01 04.40150	09 36 56.53	+22 07 00.6	19.5	704	2000 AN ₄₂	2000 01 06.44304	12 35 16.58	+28 08 34.9	18.3	704
2000 AV ₄₁	2000 01 04.41641	09 36 55.96	+22 07 03.1	19.4	704	2000 AN ₄₂	2000 01 06.45781	12 35 17.62	+28 08 44.9	18.8	704
2000 AV ₄₁	2000 01 04.43119	09 36 55.32	+22 07 05.4	19.1	704	2000 AN ₄₂	2000 01 06.47259	12 35 18.82	+28 08 54.7	18.8	704
2000 AW ₄₁	* 2000 01 03.38131	10 17 34.72	+35 03 05.9	18.9	704	2000 AN ₄₂	2000 01 06.48737	12 35 19.90	+28 09 05.2	18.8	704
2000 AW ₄₁	2000 01 03.39615	10 17 34.45	+35 03 13.4	19.2	704	2000 AN ₄₂	2000 01 06.50225	12 35 20.95	+28 09 13.6	18.4	704
2000 AW ₄₁	2000 01 03.41099	10 17 34.18	+35 03 22.5	19.0	704	2000 AO ₄₂	* 2000 01 04.07099	01 28 32.71	+16 30 40.8	18.0	704
2000 AW ₄₁	2000 01 03.42586	10 17 34.07	+35 03 30.8	19.3	704	2000 AO ₄₂	2000 01 04.08597	01 28 33.84	+16 30 45.4	18.3	704
2000 AW ₄₁	2000 01 04.37858	10 17 20.08	+35 12 34.8	19.1	704	2000 AO ₄₂	2000 01 04.10109	01 28 34.97	+16 30 49.5	18.5	704
2000 AW ₄₁	2000 01 04.39332	10 17 19.87	+35 12 42.2	19.0	704	2000 AO ₄₂	2000 01 04.11607	01 28 36.15	+16 30 53.7	18.9	704
2000 AW ₄₁	2000 01 04.40822	10 17 19.62	+35 12 50.9	19.2	704	2000 AO ₄₂	2000 01 04.13107	01 28 37.36	+16 30 57.4	18.6	704
2000 AX ₄₁	* 2000 01 03.38189	09 01 41.03	+22 35 36.4	19.5	704	2000 AO ₄₂	2000 01 06.07401	01 31 14.93	+16 40 17.9	18.1	704
2000 AX ₄₁	2000 01 03.39674	09 01 40.20	+22 35 42.2	19.3	704	2000 AO ₄₂	2000 01 06.08888	01 31 16.10	+16 40 22.7	18.7	704
2000 AX ₄₁	2000 01 03.41159	09 01 39.64	+22 35 46.8	19.6	704	2000 AO ₄₂	2000 01 06.11863	01 31 18.49	+16 40 30.3	18.3	704
2000 AX ₄₁	2000 01 04.36669	09 00 57.30	+22 41 59.0	18.8	704	2000 AO ₄₂	2000 01 06.13354	01 31 19.66	+16 40 34.8	18.8	704
2000 AX ₄₁	2000 01 04.38136	09 00 56.58	+22 42 02.9	19.0	704	2000 AP ₄₂	* 2000 01 04.07514	01 58 44.61	+20 38 21.4	18.7	704
2000 AX ₄₁	2000 01 04.39609	09 00 55.86	+22 42 09.4	19.5	704	2000 AP ₄₂	2000 01 04.09020	01 58 45.75	+20 38 21.5	19.0	704
2000 AY ₄₁	* 2000 01 03.38201	09 08 11.74	+23 56 52.8	19.1	704	2000 AP ₄₂	2000 01 04.10524	01 58 46.86	+20 38 21.0	18.9	704
2000 AY ₄₁	2000 01 03.39685	09 08 11.07	+23 56 57.6	19.7	704	2000 AP ₄₂	2000 01 04.12023	01 58 47.99	+20 38 21.4	19.1	704
2000 AY ₄₁	2000 01 03.41170	09 08 10.39	+23 57 01.9	19.8	704	2000 AP ₄₂	2000 01 04.13523	01 58 49.15	+20 38 19.4	19.0	704
2000 AY ₄₁	2000 01 04.36824	09 07 26.08	+24 01 40.5	18.9	704	2000 AP ₄₂	2000 01 06.07631	02 01 20.72	+20 37 27.9	18.8	704
2000 AY ₄₁	2000 01 04.38290	09 07 25.36	+24 01 44.0	19.3	704	2000 AP ₄₂	2000 01 06.09118	02 01 21.92	+20 37 26.6	19.1	704
2000 AY ₄₁	2000 01 04.39764	09 07 24.64	+24 01 48.6	19.5	704	2000 AP ₄₂	2000 01 06.10603	02 01 23.04	+20 37 26.9	19.0	704
2000 AY ₄₁	2000 01 04.41253	09 07 23.									

2000 AS ₄₂	2000 01 04.36033	08 18 25.33	+19 58 24.9	19.2	704	2000 AB ₄₃	2000 01 07.26602	06 38 03.50	+18 58 27.5	18.0	704
2000 AS ₄₂	2000 01 06.32612	08 15 11.89	+19 21 37.3	17.7	704	2000 AB ₄₃	2000 01 07.26625	06 38 03.46	+18 58 27.8	18.1	704
2000 AS ₄₂	2000 01 06.34087	08 15 10.38	+19 21 21.3	18.2	704	2000 AB ₄₃	2000 01 07.26636	06 38 03.47	+18 58 28.1	17.9	704
2000 AS ₄₂	2000 01 06.35550	08 15 08.78	+19 21 05.4	18.4	704	2000 AC ₄₃	* 2000 01 05.23058	06 46 27.83	+15 09 08.0	17.7	704
2000 AT ₄₂	2000 01 03.30427	08 30 16.22	+24 47 21.3	18.7	704	2000 AC ₄₃	2000 01 05.24519	06 46 26.74	+15 09 22.4	17.7	704
2000 AT ₄₂	2000 01 03.31897	08 30 14.84	+24 47 09.5	19.0	704	2000 AC ₄₃	2000 01 05.25983	06 46 25.66	+15 09 37.6	17.9	704
2000 AT ₄₂	2000 01 03.33368	08 30 13.52	+24 46 58.9	19.0	704	2000 AC ₄₃	2000 01 05.27447	06 46 24.61	+15 09 52.2	17.6	704
2000 AT ₄₂	2000 01 03.34842	08 30 12.22	+24 46 47.7	19.3	704	2000 AC ₄₃	2000 01 05.28905	06 46 23.57	+15 10 07.0	18.6	704
2000 AT ₄₂	2000 01 03.36325	08 30 10.75	+24 46 35.2	18.7	704	2000 AC ₄₃	2000 01 06.22495	06 45 17.57	+15 25 58.4	17.7	704
2000 AT ₄₂	* 2000 01 04.30379	08 28 47.41	+24 34 22.1	19.0	704	2000 AC ₄₃	2000 01 06.23986	06 45 16.45	+15 26 13.4	18.1	704
2000 AT ₄₂	2000 01 04.31838	08 28 46.03	+24 34 11.4	19.0	704	2000 AC ₄₃	2000 01 06.25448	06 45 15.38	+15 26 28.2	17.9	704
2000 AT ₄₂	2000 01 04.33292	08 28 44.70	+24 34 00.4	19.0	704	2000 AD ₄₃	* 2000 01 05.23212	06 58 32.53	+16 07 41.0	17.9	704
2000 AT ₄₂	2000 01 04.34762	08 28 43.17	+24 33 48.3	19.3	704	2000 AD ₄₃	2000 01 05.24674	06 58 31.60	+16 07 49.7	17.7	704
2000 AT ₄₂	2000 01 04.36222	08 28 41.87	+24 33 36.6	19.3	704	2000 AD ₄₃	2000 01 05.26136	06 58 30.62	+16 07 58.7	17.7	704
2000 AT ₄₂	2000 01 06.31082	08 25 42.46	+24 07 49.0	18.1	704	2000 AD ₄₃	2000 01 05.27601	06 58 29.72	+16 08 07.4	17.5	704
2000 AT ₄₂	2000 01 06.32545	08 25 41.01	+24 07 37.7	17.9	704	2000 AD ₄₃	2000 01 05.29060	06 58 28.80	+16 08 16.6	17.4	704
2000 AT ₄₂	2000 01 06.34021	08 25 39.58	+24 07 26.1	17.6	704	2000 AD ₄₃	2000 01 06.22517	06 57 31.45	+16 17 18.8	16.7	704
2000 AT ₄₂	2000 01 06.35483	08 25 38.10	+24 07 14.3	17.6	704	2000 AD ₄₃	2000 01 06.24008	06 57 30.50	+16 17 27.4	17.5	704
2000 AT ₄₂	2000 01 08.29968	08 22 31.74	+23 40 53.3	18.7	704	2000 AD ₄₃	2000 01 06.25470	06 57 29.57	+16 17 35.8	16.7	704
2000 AT ₄₂	2000 01 08.31482	08 22 30.20	+23 40 40.7	18.7	704	2000 AD ₄₃	2000 01 07.22240	06 56 29.98	+16 27 02.1	17.0	704
2000 AT ₄₂	2000 01 08.32995	08 22 28.65	+23 40 28.6	18.8	704	2000 AD ₄₃	2000 01 07.23707	06 56 29.13	+16 27 10.4	16.7	704
2000 AT ₄₂	2000 01 08.34521	08 22 27.08	+23 40 16.4	18.9	704	2000 AD ₄₃	2000 01 07.25188	06 56 28.19	+16 27 19.3	17.0	704
2000 AT ₄₂	2000 01 08.36026	08 22 25.55	+23 40 03.6	18.8	704	2000 AD ₄₃	2000 01 07.26659	06 56 27.23	+16 27 28.0	17.0	704
2000 AU ₄₂	* 2000 01 04.36756	09 19 45.96	+15 18 07.3	18.4	704	2000 AE ₄₃	2000 01 07.28126	06 56 26.30	+16 27 36.5	16.8	704
2000 AU ₄₂	2000 01 04.38222	09 19 45.06	+15 17 57.5	18.9	704	2000 AE ₄₃	* 2000 01 05.23224	07 04 03.77	+18 27 58.2	18.1	704
2000 AU ₄₂	2000 01 04.39695	09 19 44.18	+15 17 47.5	19.2	704	2000 AE ₄₃	2000 01 05.24686	07 04 02.48	+18 28 14.3	18.1	704
2000 AU ₄₂	2000 01 04.41185	09 19 43.28	+15 17 37.4	19.3	704	2000 AE ₄₃	2000 01 05.26148	07 04 01.16	+18 28 30.5	18.1	704
2000 AU ₄₂	2000 01 04.42663	09 19 42.41	+15 17 27.3	18.8	704	2000 AE ₄₃	2000 01 05.27613	07 03 59.91	+18 28 46.6	18.1	704
2000 AU ₄₂	2000 01 06.31762	09 17 51.27	+14 56 20.3	17.8	704	2000 AE ₄₃	2000 01 05.29072	07 03 58.57	+18 29 02.6	18.2	704
2000 AU ₄₂	2000 01 06.33228	09 17 50.33	+14 56 10.0	18.2	704	2000 AE ₄₃	2000 01 06.22561	07 02 38.27	+18 46 20.9	18.0	704
2000 AU ₄₂	2000 01 06.34701	09 17 49.38	+14 56 00.8	18.1	704	2000 AE ₄₃	2000 01 06.24052	07 02 36.93	+18 46 37.1	18.3	704
2000 AU ₄₂	2000 01 06.36166	09 17 48.44	+14 55 50.9	18.3	704	2000 AE ₄₃	2000 01 06.25514	07 02 35.60	+18 46 53.4	18.3	704
2000 AV ₄₂	* 2000 01 04.37575	10 09 28.25	+15 25 22.4	17.9	704	2000 AE ₄₃	2000 01 07.22274	07 01 12.33	+19 04 46.5	17.8	704
2000 AV ₄₂	2000 01 04.39043	10 09 28.31	+15 25 47.9	18.2	704	2000 AE ₄₃	2000 01 07.23741	07 01 11.01	+19 05 02.6	18.1	704
2000 AV ₄₂	2000 01 04.40515	10 09 28.41	+15 26 13.8	18.2	704	2000 AE ₄₃	2000 01 07.25222	07 01 09.71	+19 05 19.5	17.8	704
2000 AV ₄₂	2000 01 04.42008	10 09 28.46	+15 26 39.9	18.3	704	2000 AE ₄₃	2000 01 07.26693	07 01 08.35	+19 05 35.9	18.5	704
2000 AV ₄₂	2000 01 04.43486	10 09 28.55	+15 27 05.2	18.2	704	2000 AE ₄₃	2000 01 07.28160	07 01 07.05	+19 05 52.0	18.2	704
2000 AV ₄₂	2000 01 06.30802	10 09 39.67	+16 22 20.8	18.0	704	2000 AF ₄₃	* 2000 01 05.29118	07 07 22.53	+18 04 17.1	18.4	704
2000 AV ₄₂	2000 01 06.33739	10 09 39.67	+16 23 13.9	17.6	704	2000 AF ₄₃	2000 01 05.30580	07 07 21.66	+18 04 26.6	18.8	704
2000 AV ₄₂	2000 01 06.35206	10 09 39.68	+16 23 40.0	17.4	704	2000 AF ₄₃	2000 01 05.32048	07 07 20.79	+18 04 35.4	19.4	704
2000 AW ₄₂	2000 01 06.36669	10 09 39.71	+16 24 06.4	17.4	704	2000 AF ₄₃	2000 01 05.33503	07 07 19.93	+18 04 45.3	18.4	704
2000 AW ₄₂	* 2000 01 04.38716	09 47 31.83	+18 48 23.5	19.4	704	2000 AF ₄₃	2000 01 05.34963	07 07 18.99	+18 04 54.3	18.8	704
2000 AW ₄₂	2000 01 04.40193	09 47 31.78	+18 48 43.1	19.7	704	2000 AF ₄₃	2000 01 06.22637	07 06 28.23	+18 14 28.1	18.7	704
2000 AW ₄₂	2000 01 04.41683	09 47 31.68	+18 49 02.8	19.7	704	2000 AF ₄₃	2000 01 06.24128	07 06 27.28	+18 14 38.2	19.3	704
2000 AW ₄₂	2000 01 04.43161	09 47 31.68	+18 49 22.1	19.3	704	2000 AF ₄₃	2000 01 06.25591	07 06 26.42	+18 14 47.6	19.6	704
2000 AW ₄₂	2000 01 06.30616	09 47 28.42	+19 31 41.2	18.9	704	2000 AF ₄₃	2000 01 07.22342	07 05 30.00	+18 25 22.9	18.5	704
2000 AW ₄₂	2000 01 06.32080	09 47 28.35	+19 32 01.7	18.4	704	2000 AF ₄₃	2000 01 07.23808	07 05 29.12	+18 25 32.8	18.5	704
2000 AW ₄₂	2000 01 06.33555	09 47 28.21	+19 32 22.3	19.0	704	2000 AF ₄₃	2000 01 07.25289	07 05 28.23	+18 25 41.8	18.8	704
2000 AW ₄₂	2000 01 06.35020	09 47 28.14	+19 32 41.9	18.8	704	2000 AF ₄₃	2000 01 07.28243	07 05 26.45	+18 26 02.0	18.5	704
2000 AX ₄₂	* 2000 01 04.43788	10 27 05.57	+16 51 39.1	18.7	704	2000 AG ₄₃	* 2000 01 05.29261	07 16 50.44	+20 36 14.8	17.9	704
2000 AX ₄₂	2000 01 04.45293	10 27 05.94	+16 51 59.9	19.2	704	2000 AG ₄₃	2000 01 05.30732	07 16 49.49	+20 36 23.8	17.9	704
2000 AX ₄₂	2000 01 04.46774	10 27 06.26	+16 52 20.2	19.4	704	2000 AG ₄₃	2000 01 05.32190	07 16 48.53	+20 36 33.0	17.7	704
2000 AX ₄₂	2000 01 06.33895	10 27 51.07	+17 34 52.0	19.5	704	2000 AG ₄₃	2000 01 05.33647	07 16 47.56	+20 36 42.0	17.6	704
2000 AX ₄₂	2000 01 06.35359	10 27 51.40	+17 35 12.2	18.9	704	2000 AC ₄₃	2000 01 05.35106	07 16 46.58	+20 36 51.2	17.6	704
2000 AX ₄₂	2000 01 06.36824	10 27 51.64	+17 35 32.7	19.3	704	2000 AC ₄₃	2000 01 06.22693	07 15 50.46	+20 45 49.6	17.0	704
2000 AY ₄₂	* 2000 01 05.22211	05 41 25.93	+16 52 18.0	16.0	704	2000 AC ₄₃	2000 01 06.24184	07 15 49.43	+20 45 59.5	17.7	704
2000 AY ₄₂	2000 01 05.23671	05 41 24.90	+16 51 52.3	17.5	704	2000 AC ₄₃	2000 01 06.25647	07 15 48.56	+20 46 07.8	18.2	704
2000 AY ₄₂	2000 01 05.25134	05 41 23.81	+16 51 24.4	16.3	704	2000 AC ₄₃	2000 01 07.22365	07 14 46.01	+20 56 02.6	17.2	704
2000 AY ₄₂	2000 01 05.26593	05 41 22.75	+16 50 57.6	16.4	704	2000 AC ₄₃	2000 01 07.23831	07 14 45.05	+20 56 11.5	17.6	704
2000 AY ₄₂	2000 01 05.28060	05 41 21.69	+16 50 30.4	16.2	704	2000 AC ₄₃	2000 01 07.25312	07 14 44.00	+20 56 20.9	17.6	704
2000 AY ₄₂	2000 01 06.15892	05 40 23.37	+16 23 39.6	16.8	704	2000 AG ₄₃	2000 01 07.26785	07 14 43.03	+20 56 29.9	17.6	704
2000 AY ₄₂	2000 01 06.17350	05 40 22.34	+16 23 12.8	16.8	704	2000 AG ₄₃	2000 01 07.28266	07 14 42.04	+20 56 38.7	17.6	704
2000 AY ₄₂	2000 01 06.18810	05 40 21.31	+16 22 46.4	16.6	704	2000 AH ₄₃	* 2000 01 05.29942	08 13 57.10	+15 16 08.7	18.9	704
2000 AY ₄₂	2000 01 06.20270	05 40 20.27	+16 22 19.8	16.3	704	2000 AH ₄₃	2000 01 05.31413	08 13 55.80	+15 16 01.4	19.2	704
2000 AY ₄₂	2000 01 06.21740	05 40 19.21	+16 21 53.2	16.6	704	2000 AH ₄₃	2000 01 05.32870	08 13 54.55	+15 15 55.1	19.4	704
2000 AZ ₄₂	* 2000 01 05.22375	05 52 06.50	+15 24 21.0	16.9	704	2000 AH ₄₃	2000 01 05.34328	08 13 53.27	+15 15 48.9	19.6	704
2000 AZ ₄₂	2000 01 05.23837	05 52 05.53	+15 24 29.9	17.0	704	2000 AH ₄₃	2000 01 05.35787	08 13 52.06	+15 15 42.2	19.7	704
2000 AZ ₄₂	2000 01 05.25301	05 52 04.60	+15 24 39.2	17.1	704	2000 AH ₄₃	2000 01 06.31041	08 12 33.86	+15 08 45.1	18.9	704
2000 AZ ₄₂	2000 01 05.26759	05 52 03.66	+15 24 48.1	17.2	704	2000 AH ₄₃	2000 01 06.32506	08 12 32.54	+15 08 39.6	18.6	704
2000 AZ ₄₂	2000 01 05.28225	05 52 02.69									

2000 AK ₄₃	2000 01 08.34558	08 42 36.21	+15 54 39.4	19.0	704	2000 AM ₄₅	2000 01 03.27470	05 51 54.95	+22 35 26.4	19.3	704
2000 AK ₄₃	2000 01 08.36062	08 42 34.86	+15 54 28.1	18.9	704	2000 AM ₄₅	2000 01 05.22257	05 49 56.27	+22 20 34.7	18.9	704
2000 AM ₄₃	2000 01 05.15801	04 52 15.72	+14 29 05.9	18.0	704	2000 AM ₄₅	2000 01 05.23717	05 49 55.40	+22 20 27.8	18.8	704
2000 AM ₄₃	2000 01 05.17262	04 52 15.13	+14 29 07.3	18.4	704	2000 AM ₄₅	2000 01 05.26639	05 49 53.52	+22 20 14.6	19.2	704
2000 AM ₄₃	2000 01 05.18713	04 52 14.58	+14 29 09.3	18.5	704	2000 AN ₄₅	* 2000 01 03.23031	05 54 32.59	+22 16 00.4	18.8	704
2000 AM ₄₃	2000 01 05.20165	04 52 14.00	+14 29 10.5	18.7	704	2000 AN ₄₅	2000 01 03.24510	05 54 31.54	+22 16 08.3	18.9	704
2000 AM ₄₃	2000 01 05.21616	04 52 13.44	+14 29 12.9	18.3	704	2000 AN ₄₅	2000 01 03.27470	05 54 29.64	+22 16 20.9	19.4	704
2000 AM ₄₃	2000 01 07.22595	04 51 03.13	+14 33 17.1	18.2	704	2000 AN ₄₅	2000 01 03.28951	05 54 28.78	+22 16 27.8	19.2	704
2000 AM ₄₃	2000 01 07.24072	04 51 02.60	+14 33 19.0	18.2	704	2000 AN ₄₅	2000 01 05.23751	05 52 32.21	+22 31 04.8	19.5	704
2000 AM ₄₃	2000 01 07.25545	04 51 02.11	+14 33 21.2	18.2	704	2000 AN ₄₅	2000 01 05.25215	05 52 31.33	+22 31 11.5	19.3	704
2000 AM ₄₃	2000 01 07.27016	04 51 01.62	+14 33 23.2	18.3	704	2000 AN ₄₅	2000 01 05.26673	05 52 30.41	+22 31 18.3	19.3	704
2000 AM ₄₃	2000 01 07.28499	04 51 01.11	+14 33 25.2	19.0	704	2000 AN ₄₅	2000 01 05.28139	05 52 29.60	+22 31 25.1	19.5	704
2000 AQ ₄₃	2000 01 05.36758	09 12 06.48	+15 00 57.8	18.6	704	2000 AO ₄₅	* 2000 01 03.23031	05 55 41.86	+22 34 56.5	18.7	704
2000 AQ ₄₃	2000 01 05.38246	09 12 05.71	+15 00 59.4	18.8	704	2000 AO ₄₅	2000 01 03.27470	05 55 38.94	+22 35 04.2	19.3	704
2000 AQ ₄₃	2000 01 05.39724	09 12 05.07	+15 01 00.1	19.3	704	2000 AO ₄₅	2000 01 03.28951	05 55 37.95	+22 35 06.7	19.2	704
2000 AQ ₄₃	2000 01 05.41207	09 12 04.39	+15 01 01.9	18.7	704	2000 AO ₄₅	2000 01 05.23751	05 53 32.97	+22 40 48.4	19.5	704
2000 AQ ₄₃	2000 01 05.42738	09 12 03.72	+15 01 02.6	19.2	704	2000 AO ₄₅	2000 01 05.25215	05 53 32.10	+22 40 51.9	19.8	704
2000 AQ ₄₃	2000 01 06.31674	09 11 25.42	+15 02 06.5	17.3	704	2000 AO ₄₅	2000 01 05.28139	05 53 30.04	+22 40 57.0	19.4	704
2000 AQ ₄₃	2000 01 06.33140	09 11 24.71	+15 02 07.9	17.7	704	2000 AP ₄₅	* 2000 01 03.23098	05 58 59.37	+22 40 25.9	18.9	704
2000 AQ ₄₃	2000 01 06.34613	09 11 24.07	+15 02 09.1	17.4	704	2000 AP ₄₅	2000 01 03.24577	05 58 58.59	+22 40 23.4	19.6	704
2000 AQ ₄₃	2000 01 06.36079	09 11 23.39	+15 02 09.9	17.5	704	2000 AP ₄₅	2000 01 03.26058	05 58 57.78	+22 40 23.0	19.8	704
2000 AU ₄₃	2000 01 04.30027	08 00 42.56	+21 25 19.6	18.6	704	2000 AP ₄₅	2000 01 03.27537	05 58 56.85	+22 40 20.9	20.0	704
2000 AU ₄₃	2000 01 04.31484	08 00 41.57	+21 25 22.8	18.9	704	2000 AP ₄₅	2000 01 05.22291	05 57 15.32	+22 36 00.6	18.6	704
2000 AU ₄₃	2000 01 04.32939	08 00 40.61	+21 25 27.0	18.8	704	2000 AP ₄₅	2000 01 05.23751	05 57 14.57	+22 35 59.5	19.3	704
2000 AU ₄₃	2000 01 04.34409	08 00 39.75	+21 25 30.5	19.1	704	2000 AP ₄₅	2000 01 05.25215	05 57 13.82	+22 35 57.4	19.3	704
2000 AU ₄₃	2000 01 06.23180	07 58 36.85	+21 33 09.7	19.0	704	2000 AP ₄₅	2000 01 05.26673	05 57 13.05	+22 35 56.7	19.7	704
2000 AU ₄₃	2000 01 06.24630	07 58 35.86	+21 33 13.4	19.0	704	2000 AP ₄₅	2000 01 05.28139	05 57 12.23	+22 35 53.5	19.8	704
2000 AU ₄₃	2000 01 06.29433	07 58 32.66	+21 33 25.1	19.6	704	2000 AQ ₄₅	* 2000 01 03.23098	06 02 57.87	+22 31 05.4	18.6	704
2000 AO ₄₄	2000 01 03.31721	08 08 02.10	+22 35 14.4	18.9	704	2000 AQ ₄₅	2000 01 03.24577	06 02 56.88	+22 31 02.9	19.4	704
2000 AO ₄₄	2000 01 03.33192	08 08 01.11	+22 35 15.4	19.1	704	2000 AQ ₄₅	2000 01 03.26058	06 02 55.87	+22 31 00.1	20.0	704
2000 AO ₄₄	2000 01 03.36149	08 07 59.09	+22 35 17.6	18.6	704	2000 AQ ₄₅	2000 01 03.27537	06 02 54.86	+22 30 57.7	19.1	704
2000 AO ₄₄	2000 01 04.31506	08 06 56.10	+22 36 26.6	19.5	704	2000 AQ ₄₅	2000 01 03.29018	06 02 53.95	+22 30 56.2	19.1	704
2000 AO ₄₄	2000 01 04.32961	08 06 54.94	+22 36 25.8	19.5	704	2000 AQ ₄₅	2000 01 05.22432	06 00 56.04	+22 25 55.2	18.6	704
2000 AO ₄₄	2000 01 04.34432	08 06 53.95	+22 36 26.9	19.9	704	2000 AQ ₄₅	2000 01 05.23895	06 00 55.12	+22 25 53.5	19.6	704
2000 AO ₄₄	2000 01 04.35887	08 06 52.93	+22 36 28.0	19.4	704	2000 AQ ₄₅	2000 01 05.25358	06 00 54.21	+22 25 51.6	19.5	704
2000 AY ₄₄	2000 01 04.30171	08 13 01.60	+22 46 15.1	18.9	704	2000 AQ ₄₅	2000 01 05.26816	06 00 53.30	+22 25 48.8	19.4	704
2000 AY ₄₄	2000 01 04.31628	08 13 00.75	+22 46 15.5	19.8	704	2000 AQ ₄₅	2000 01 05.28282	06 00 52.29	+22 25 46.6	19.7	704
2000 AY ₄₄	2000 01 04.33083	08 12 59.87	+22 46 15.3	19.6	704	2000 AQ ₄₅	2000 01 07.22072	05 59 00.22	+22 20 49.6	19.2	704
2000 AY ₄₄	2000 01 04.34553	08 12 59.05	+22 46 17.6	20.1	704	2000 AQ ₄₅	2000 01 07.25018	05 58 58.41	+22 20 45.2	19.6	704
2000 AY ₄₄	2000 01 04.36009	08 12 58.14	+22 46 17.6	19.6	704	2000 AQ ₄₅	2000 01 07.26491	05 58 57.56	+22 20 43.0	19.5	704
2000 AY ₄₄	2000 01 08.29945	08 09 02.65	+22 48 01.3	19.0	704	2000 AQ ₄₅	2000 01 07.27959	05 58 56.67	+22 20 40.7	19.4	704
2000 AY ₄₄	2000 01 08.31459	08 09 01.62	+22 48 00.7	19.9	704	2000 AR ₄₅	* 2000 01 03.23098	06 04 30.51	+22 03 06.6	18.8	704
2000 AY ₄₄	2000 01 08.32972	08 09 00.61	+22 48 01.2	19.6	704	2000 AR ₄₅	2000 01 03.24577	06 04 29.60	+22 03 09.9	19.1	704
2000 AY ₄₄	2000 01 11.29791	08 05 51.21	+22 49 08.5	18.9	704	2000 AR ₄₅	2000 01 03.26058	06 04 28.77	+22 03 15.3	20.1	704
2000 AY ₄₄	2000 01 11.31300	08 05 50.24	+22 49 09.2	19.5	704	2000 AR ₄₅	2000 01 03.27537	06 04 27.78	+22 03 18.4	19.1	704
2000 AY ₄₄	2000 01 11.32786	08 05 49.15	+22 49 08.8	19.3	704	2000 AR ₄₅	2000 01 03.29018	06 04 27.00	+22 03 22.2	19.2	704
2000 AY ₄₄	2000 01 11.35764	08 05 47.23	+22 49 09.9	19.5	704	2000 AR ₄₅	2000 01 05.23895	06 02 34.79	+22 11 59.3	19.5	704
2000 AB ₄₅	2000 01 11.29791	08 06 55.58	+22 55 19.2	19.0	704	2000 AR ₄₅	2000 01 05.25358	06 02 33.94	+22 12 03.8	19.6	704
2000 AB ₄₅	2000 01 11.32786	08 06 53.60	+22 55 22.6	19.9	704	2000 AR ₄₅	2000 01 05.26816	06 02 33.10	+22 12 08.0	19.6	704
2000 AB ₄₅	2000 01 11.35764	08 06 51.71	+22 55 25.7	19.6	704	2000 AR ₄₅	2000 01 05.28282	06 02 32.20	+22 12 11.9	19.7	704
2000 AC ₄₅	2000 01 08.29945	08 10 21.47	+23 14 31.4	19.2	704	2000 AR ₄₅	2000 01 06.21823	06 01 39.33	+22 16 17.5	18.6	704
2000 AC ₄₅	2000 01 08.31459	08 10 20.57	+23 14 36.0	19.6	704	2000 AR ₄₅	2000 01 06.23318	06 01 38.50	+22 16 21.0	18.8	704
2000 AC ₄₅	2000 01 08.32972	08 10 19.72	+23 14 41.0	19.5	704	2000 AR ₄₅	2000 01 06.24769	06 01 37.63	+22 16 25.6	19.1	704
2000 AC ₄₅	2000 01 08.34498	08 10 18.83	+23 14 45.8	19.5	704	2000 AR ₄₅	2000 01 07.23541	06 00 42.35	+22 20 43.8	19.6	704
2000 AC ₄₅	2000 01 08.36003	08 10 17.96	+23 14 49.9	19.8	704	2000 AR ₄₅	2000 01 07.25018	06 00 41.56	+22 20 47.7	19.4	704
2000 AG ₄₅	* 2000 01 03.22764	05 27 27.04	+22 51 39.6	18.9	704	2000 AR ₄₅	2000 01 07.26491	06 00 40.70	+22 20 51.1	19.5	704
2000 AG ₄₅	2000 01 03.24242	05 27 26.41	+22 51 30.5	19.1	704	2000 AR ₄₅	2000 01 07.27959	06 00 39.84	+22 20 55.6	19.6	704
2000 AG ₄₅	2000 01 03.25720	05 27 25.81	+22 51 22.0	18.8	704	2000 AS ₄₅	* 2000 01 03.24121	05 18 06.31	+23 14 15.4	18.7	704
2000 AG ₄₅	2000 01 03.27202	05 27 25.21	+22 51 12.8	19.3	704	2000 AS ₄₅	2000 01 03.25600	05 18 05.40	+23 14 11.3	18.6	704
2000 AG ₄₅	2000 01 03.28684	05 27 24.61	+22 51 03.3	19.1	704	2000 AS ₄₅	2000 01 03.27082	05 18 04.55	+23 14 06.4	18.7	704
2000 AG ₄₅	2000 01 05.21940	05 26 15.82	+22 32 21.8	18.8	704	2000 AS ₄₅	2000 01 03.28565	05 18 03.59	+23 14 02.0	18.5	704
2000 AG ₄₅	2000 01 05.23397	05 26 15.30	+22 32 12.9	19.2	704	2000 AS ₄₅	2000 01 05.15913	05 16 17.56	+23 04 03.1	18.0	704
2000 AG ₄₅	2000 01 05.26320	05 26 14.23	+22 31 56.4	19.3	704	2000 AS ₄₅	2000 01 05.17374	05 16 16.73	+23 03 58.1	18.3	704
2000 AG ₄₅	2000 01 05.27784	05 26 13.74	+22 31 47.7	19.2	704	2000 AS ₄₅	2000 01 05.18826	05 16 15.89	+23 03 53.7	18.2	704
2000 AH ₄₅	1999 12 07.29758	05 53 49.06	+23 31 21.0	18.6	704	2000 AS ₄₅	2000 01 05.20277	05 16 15.05	+23 03 48.6	18.0	704
2000 AH ₄₅	1999 12 07.31217	05 53 48.28	+23 31 18.3	18.4	704	2000 AS ₄₅	2000 01 05.21729	05 16 14.24	+23 03 43.9	18.0	704
2000 AH ₄₅	1999 12 07.34139	05 53 46.73	+23 31 12.4	18.5	704	2000 AT ₄₅	* 2000 01 03.24309	05 36 18.46	+22 23 04.8	18.7	704
2000 AH ₄₅	* 2000 01 03.22764	05 28 37.48	+21 58 45.4	18.2	704	2000 AT ₄₅	2000 01 03.25789	05 36 17.66	+22 23 04.0	19.0	704
2000 AH ₄₅	2000 01 03.24242	05 28 36.71	+21 58 42.4	18.5	704	2000 AT ₄₅	2000 01 03.27269	05 36 16.85	+22 23 02.0	18.9	704
2000 AH ₄₅	2000 01 03.27202	05 28 35.06									

2000 AV ₄₅	2000 01 05.27649	06 09 16.66	+22 48 03.1	19.0	704	2000 AH ₄₆	2000 01 03.35378	06 50 45.56	+22 40 31.9	17.6	704
2000 AV ₄₅	2000 01 05.28316	06 09 16.25	+22 48 02.8	19.5	704	2000 AH ₄₆	2000 01 05.23103	06 48 34.84	+22 35 09.3	18.4	704
2000 AV ₄₅	* 2000 01 03.24709	06 13 19.84	+22 37 41.9	18.6	704	2000 AH ₄₆	2000 01 05.26029	06 48 32.75	+22 35 03.8	18.7	704
2000 AW ₄₅	2000 01 03.26190	06 13 18.98	+22 37 45.7	18.9	704	2000 AH ₄₆	2000 01 05.27493	06 48 31.67	+22 35 01.7	18.5	704
2000 AW ₄₅	2000 01 03.27670	06 13 18.18	+22 37 48.3	18.8	704	2000 AH ₄₆	2000 01 05.28951	06 48 30.65	+22 34 59.8	18.3	704
2000 AW ₄₅	2000 01 03.29151	06 13 17.35	+22 37 51.0	19.0	704	2000 AH ₄₆	2000 01 08.22280	06 45 08.89	+22 26 25.1	18.7	704
2000 AW ₄₅	2000 01 05.21783	06 11 34.95	+22 44 46.9	18.2	704	2000 AH ₄₆	2000 01 08.23785	06 45 07.82	+22 26 21.7	18.9	704
2000 AW ₄₅	2000 01 05.21795	06 11 34.93	+22 44 47.4	18.3	704	2000 AH ₄₆	2000 01 08.25349	06 45 06.65	+22 26 18.6	19.1	704
2000 AW ₄₅	2000 01 05.22466	06 11 34.64	+22 44 48.6	18.6	704	2000 AH ₄₆	2000 01 08.28375	06 45 04.52	+22 26 15.2	18.9	704
2000 AW ₄₅	2000 01 05.23248	06 11 34.16	+22 44 50.3	18.9	704	2000 AJ ₄₆	* 2000 01 03.29485	06 51 49.14	+22 13 59.5	18.6	704
2000 AW ₄₅	2000 01 05.23260	06 11 34.17	+22 44 50.3	18.8	704	2000 AJ ₄₆	2000 01 03.30956	06 51 48.07	+22 13 56.9	18.4	704
2000 AW ₄₅	2000 01 05.23928	06 11 33.78	+22 44 51.2	18.8	704	2000 AJ ₄₆	2000 01 03.32425	06 51 47.11	+22 13 55.0	18.3	704
2000 AW ₄₅	2000 01 05.24710	06 11 33.41	+22 44 53.2	18.4	704	2000 AJ ₄₆	2000 01 03.33895	06 51 46.00	+22 13 51.3	18.5	704
2000 AW ₄₅	2000 01 05.24722	06 11 33.39	+22 44 53.2	18.9	704	2000 AJ ₄₆	2000 01 05.24565	06 49 38.40	+22 08 07.8	19.2	704
2000 AW ₄₅	2000 01 05.25392	06 11 33.01	+22 44 54.2	18.8	704	2000 AJ ₄₆	2000 01 05.26029	06 49 37.40	+22 08 05.3	18.9	704
2000 AW ₄₅	2000 01 05.26173	06 11 32.59	+22 44 56.1	18.9	704	2000 AJ ₄₆	2000 01 05.27493	06 49 36.48	+22 08 02.4	19.5	704
2000 AW ₄₅	2000 01 05.26185	06 11 32.60	+22 44 56.7	18.6	704	2000 AJ ₄₆	2000 01 05.28951	06 49 35.34	+22 08 00.2	19.3	704
2000 AW ₄₅	2000 01 05.26849	06 11 32.27	+22 44 57.7	19.2	704	2000 AK ₄₆	1999 12 07.38275	07 18 20.21	+20 11 29.8	19.1	704
2000 AW ₄₅	2000 01 05.27636	06 11 31.81	+22 44 59.3	19.0	704	2000 AK ₄₆	1999 12 07.39744	07 18 19.61	+20 11 35.3	18.4	704
2000 AW ₄₅	2000 01 05.27649	06 11 31.83	+22 44 59.3	18.5	704	2000 AK ₄₆	1999 12 07.41215	07 18 19.08	+20 11 39.0	19.2	704
2000 AW ₄₅	2000 01 05.28316	06 11 31.44	+22 45 00.3	19.0	704	2000 AK ₄₆	1999 12 07.42685	07 18 18.61	+20 11 41.3	19.4	704
2000 AW ₄₅	2000 01 08.14650	06 09 03.45	+22 55 06.3	18.8	704	2000 AK ₄₆	1999 12 08.39635	07 17 41.91	+20 15 22.1	19.2	704
2000 AW ₄₅	2000 01 08.16180	06 09 02.64	+22 55 10.6	18.9	704	2000 AK ₄₆	1999 12 08.40890	07 17 41.46	+20 15 25.5	19.4	704
2000 AW ₄₅	2000 01 08.20755	06 09 00.30	+22 55 20.8	19.1	704	2000 AK ₄₆	1999 12 08.43397	07 17 40.62	+20 15 30.5	19.9	704
2000 AW ₄₅	2000 01 10.22279	06 07 19.69	+23 02 18.5	18.5	704	2000 AK ₄₆	* 2000 01 03.29584	06 54 33.30	+22 11 26.8	18.4	704
2000 AW ₄₅	2000 01 10.23756	06 07 18.92	+23 02 21.5	18.8	704	2000 AK ₄₆	2000 01 03.33995	06 54 30.50	+22 11 39.8	18.5	704
2000 AW ₄₅	2000 01 10.25254	06 07 18.19	+23 02 25.5	18.8	704	2000 AK ₄₆	2000 01 03.35478	06 54 29.52	+22 11 44.8	18.3	704
2000 AW ₄₅	2000 01 10.26733	06 07 17.45	+23 02 28.7	19.1	704	2000 AK ₄₆	2000 01 05.23103	06 52 30.63	+22 20 37.8	18.5	704
2000 AW ₄₅	2000 01 10.28210	06 07 16.64	+23 02 31.6	19.1	704	2000 AK ₄₆	2000 01 05.26029	06 52 28.72	+22 20 46.0	18.5	704
2000 AX ₄₅	* 2000 01 03.25789	05 37 28.72	+22 01 11.4	19.2	704	2000 AK ₄₆	2000 01 05.27493	06 52 27.74	+22 20 50.4	18.4	704
2000 AX ₄₅	2000 01 03.27269	05 37 27.87	+22 01 12.4	19.0	704	2000 AK ₄₆	2000 01 05.28951	06 52 26.80	+22 20 54.2	18.5	704
2000 AX ₄₅	2000 01 03.28752	05 37 27.08	+22 01 13.2	18.6	704	2000 AK ₄₆	2000 01 08.22280	06 49 20.30	+22 34 42.6	18.5	704
2000 AX ₄₅	2000 01 05.25002	05 35 46.77	+22 04 51.2	19.4	704	2000 AK ₄₆	2000 01 08.23785	06 49 19.33	+22 34 47.1	19.0	704
2000 AX ₄₅	2000 01 05.26463	05 35 45.98	+22 04 52.4	19.2	704	2000 AK ₄₆	2000 01 08.25349	06 49 18.27	+22 34 51.5	19.1	704
2000 AX ₄₅	2000 01 05.27926	05 35 45.29	+22 04 53.5	19.3	704	2000 AK ₄₆	2000 01 08.26866	06 49 17.29	+22 34 56.2	18.6	704
2000 AY ₄₅	* 2000 01 03.29365	06 32 51.51	+22 17 00.6	18.8	704	2000 AK ₄₆	2000 01 08.28375	06 49 16.30	+22 34 59.8	18.5	704
2000 AY ₄₅	2000 01 03.32305	06 32 49.90	+22 16 56.5	18.9	704	2000 AL ₄₆	* 2000 01 03.29584	06 55 14.63	+22 21 31.3	18.7	704
2000 AY ₄₅	2000 01 03.33775	06 32 49.01	+22 16 54.4	19.2	704	2000 AL ₄₆	2000 01 03.31055	06 55 13.66	+22 21 34.4	18.4	704
2000 AY ₄₅	2000 01 05.24247	06 31 05.08	+22 12 57.7	18.9	704	2000 AL ₄₆	2000 01 03.32524	06 55 12.74	+22 21 36.3	18.5	704
2000 AY ₄₅	2000 01 05.25710	06 31 04.23	+22 12 56.4	19.1	704	2000 AL ₄₆	2000 01 05.23103	06 53 09.50	+22 27 24.7	18.6	704
2000 AY ₄₅	2000 01 05.27168	06 31 03.44	+22 12 53.9	18.9	704	2000 AL ₄₆	2000 01 05.24565	06 53 08.47	+22 27 27.3	18.8	704
2000 AY ₄₅	2000 01 05.28633	06 31 02.67	+22 12 51.9	18.9	704	2000 AL ₄₆	2000 01 05.26029	06 53 07.53	+22 27 29.8	18.7	704
2000 AZ ₄₅	* 2000 01 03.29365	06 33 00.67	+22 56 10.1	18.9	704	2000 AL ₄₆	2000 01 05.27493	06 53 06.50	+22 27 32.1	19.0	704
2000 AZ ₄₅	2000 01 03.30836	06 32 59.66	+22 56 12.9	18.8	704	2000 AL ₄₆	2000 01 05.28951	06 53 05.52	+22 27 35.4	18.8	704
2000 AZ ₄₅	2000 01 03.33775	06 32 57.58	+22 56 18.9	18.9	704	2000 AL ₄₆	2000 01 08.23785	06 49 56.52	+22 36 22.5	19.1	704
2000 AZ ₄₅	2000 01 05.22785	06 30 49.25	+23 03 30.4	18.3	704	2000 AL ₄₆	2000 01 08.25349	06 49 55.49	+22 36 26.0	19.3	704
2000 AZ ₄₅	2000 01 05.24247	06 30 48.24	+23 03 33.8	19.1	704	2000 AL ₄₆	2000 01 08.26866	06 49 54.52	+22 36 27.5	19.1	704
2000 AZ ₄₅	2000 01 05.25710	06 30 47.24	+23 03 36.9	19.0	704	2000 AL ₄₆	2000 01 08.28375	06 49 53.44	+22 36 30.8	19.0	704
2000 AZ ₄₅	2000 01 05.27168	06 30 46.20	+23 03 40.0	19.0	704	2000 AM ₄₆	* 2000 01 03.29584	06 56 01.53	+22 39 55.2	18.0	704
2000 AZ ₄₅	2000 01 05.28633	06 30 45.21	+23 03 43.4	19.0	704	2000 AM ₄₆	2000 01 03.31055	06 56 00.47	+22 39 58.9	17.8	704
2000 AA ₄₆	* 2000 01 03.29387	06 34 19.64	+22 35 21.9	17.9	704	2000 AM ₄₆	2000 01 03.32524	06 55 59.43	+22 40 02.2	17.8	704
2000 AA ₄₆	2000 01 03.30858	06 34 18.65	+22 35 17.7	17.6	704	2000 AM ₄₆	2000 01 03.33995	06 55 58.35	+22 40 04.9	17.7	704
2000 AA ₄₆	2000 01 03.32327	06 34 17.65	+22 35 14.6	17.7	704	2000 AM ₄₆	2000 01 03.35478	06 55 57.35	+22 40 08.6	17.4	704
2000 AA ₄₆	2000 01 03.33797	06 34 16.64	+22 35 11.7	17.5	704	2000 AM ₄₆	2000 01 05.24565	06 53 49.33	+22 46 49.2	18.2	704
2000 AA ₄₆	2000 01 03.35272	06 34 15.60	+22 35 08.8	17.4	704	2000 AM ₄₆	2000 01 05.26029	06 53 48.27	+22 46 52.4	18.3	704
2000 AA ₄₆	2000 01 05.22785	06 32 11.77	+22 29 09.2	17.8	704	2000 AM ₄₆	2000 01 05.27493	06 53 47.24	+22 46 55.6	18.3	704
2000 AA ₄₆	2000 01 05.24247	06 32 10.75	+22 29 06.5	17.8	704	2000 AM ₄₆	2000 01 05.28951	06 53 46.24	+22 46 58.4	18.5	704
2000 AA ₄₆	2000 01 05.25710	06 32 09.72	+22 29 04.2	18.2	704	2000 AM ₄₆	2000 01 08.22291	06 50 28.45	+22 57 06.7	18.5	704
2000 AA ₄₆	2000 01 05.27168	06 32 08.73	+22 29 00.7	18.1	704	2000 AM ₄₆	2000 01 08.22302	06 50 28.42	+22 57 08.1	18.5	704
2000 AA ₄₆	2000 01 05.28633	06 32 07.73	+22 28 57.7	17.9	704	2000 AM ₄₆	2000 01 08.23796	06 50 27.44	+22 57 10.2	18.2	704
2000 AB ₄₆	* 2000 01 03.29387	06 35 42.81	+22 22 38.1	18.5	704	2000 AM ₄₆	2000 01 08.23808	06 50 27.45	+22 57 10.1	19.1	704
2000 AB ₄₆	2000 01 03.30858	06 35 41.77	+22 22 35.3	18.6	704	2000 AM ₄₆	2000 01 08.25360	06 50 26.38	+22 57 12.8	18.4	704
2000 AB ₄₆	2000 01 03.32327	06 35 40.88	+22 22 31.4	19.0	704	2000 AM ₄₆	2000 01 08.25372	06 50 26.31	+22 57 12.7	18.9	704
2000 AB ₄₆	2000 01 03.33797	06 35 39.89	+22 22 28.8	18.8	704	2000 AM ₄₆	2000 01 08.26877	06 50 25.22	+22 57 15.7	18.3	704
2000 AB ₄₆	2000 01 05.24389	06 33 37.63	+22 15 04.2	19.4	704	2000 AM ₄₆	2000 01 08.28386	06 50 24.26	+22 57 18.6	18.2	704
2000 AB ₄₆	2000 01 05.25853	06 33 36.69	+22 15 01.3	19.4	704	2000 AN ₄₆	* 2000 01 03.30836	06 29 35.14	+22 02 22.7	18.5	704
2000 AB ₄₆	2000 01 05.28776	06 33 34.81	+22 14 53.4	19.6	704	2000 AN ₄₆	2000 01 03.32305	06 29 34.38	+22 02 25.2	19.0	704
2000 AC ₄₆	* 2000 01 03.29453	06 44 08.67	+22 55 33.0	18.9	704	2000 AN ₄₆	2000 01 03.33775	06 29 33.52	+22 02 25.0	18.9	704
2000 AC ₄₆	2000 01 03.32393	06 44 06.73	+22 55 33.5	18.7	704	2000 AN ₄₆	2000 01 05.24247	06 27 53.38	+22 04 39.9	19.5	704
2000 AC ₄₆	2000 01 03.33863	06 44 05.71</									

2000 AS ₄₆	2000 01 04.33463	07 45 29.17	+20 24 21.0	18.7	704	2000 AB ₄₇	2000 01 05.42444	09 12 52.39	+21 12 47.9	18.8	704
2000 AS ₄₆	2000 01 04.34928	07 45 28.35	+20 24 24.5	18.7	704	2000 AB ₄₇	2000 01 06.33185	09 12 16.46	+21 14 16.5	18.4	704
2000 AS ₄₆	2000 01 05.29614	07 44 36.26	+20 28 42.7	18.7	704	2000 AB ₄₇	2000 01 06.34658	09 12 15.91	+21 14 17.1	18.5	704
2000 AS ₄₆	2000 01 05.31083	07 44 35.44	+20 28 46.8	18.8	704	2000 AB ₄₇	2000 01 06.36124	09 12 15.28	+21 14 18.5	18.7	704
2000 AS ₄₆	2000 01 05.32542	07 44 34.73	+20 28 50.5	19.2	704	2000 AB ₄₇	2000 01 06.36858	09 12 15.00	+21 14 20.1	18.8	704
2000 AS ₄₆	2000 01 05.35457	07 44 32.93	+20 28 58.8	18.9	704	2000 AB ₄₇	2000 01 06.38363	09 12 14.37	+21 14 21.1	18.9	704
2000 AT ₄₆	* 2000 01 04.29093	07 45 45.57	+19 48 32.5	18.5	704	2000 AB ₄₇	2000 01 06.39825	09 12 13.73	+21 14 22.4	18.8	704
2000 AT ₄₆	2000 01 04.30557	07 45 44.67	+19 48 37.0	18.7	704	2000 AB ₄₇	2000 01 08.37391	09 10 51.95	+21 17 39.5	18.7	704
2000 AT ₄₆	2000 01 04.32013	07 45 43.78	+19 48 41.2	18.9	704	2000 AB ₄₇	2000 01 08.38901	09 10 51.28	+21 17 41.0	18.5	704
2000 AT ₄₆	2000 01 04.33474	07 45 42.84	+19 48 45.1	18.0	704	2000 AB ₄₇	2000 01 08.40408	09 10 50.59	+21 17 42.1	18.3	704
2000 AT ₄₆	2000 01 04.34939	07 45 41.93	+19 48 48.9	18.6	704	2000 AB ₄₇	2000 01 08.41973	09 10 49.92	+21 17 44.4	19.1	704
2000 AT ₄₆	2000 01 05.29096	07 44 45.92	+19 52 56.5	18.4	704	2000 AB ₄₇	2000 01 08.43493	09 10 49.21	+21 17 45.0	18.9	704
2000 AT ₄₆	2000 01 05.29614	07 44 45.58	+19 52 57.9	18.7	704	2000 AC ₄₇	* 2000 01 04.36887	09 16 28.88	+20 19 49.7	18.7	704
2000 AT ₄₆	2000 01 05.30556	07 44 44.96	+19 53 00.4	18.7	704	2000 AC ₄₇	2000 01 04.38354	09 16 28.06	+20 19 43.4	19.3	704
2000 AT ₄₆	2000 01 05.31083	07 44 44.62	+19 53 01.6	18.9	704	2000 AC ₄₇	2000 01 04.39829	09 16 27.34	+20 19 36.4	19.0	704
2000 AT ₄₆	2000 01 05.32024	07 44 44.07	+19 53 04.2	18.8	704	2000 AC ₄₇	2000 01 04.41318	09 16 26.55	+20 19 31.1	19.0	704
2000 AT ₄₆	2000 01 05.32542	07 44 43.72	+19 53 05.9	18.9	704	2000 AC ₄₇	2000 01 04.42795	09 16 25.79	+20 19 24.9	19.0	704
2000 AT ₄₆	2000 01 05.33479	07 44 43.10	+19 53 08.6	18.8	704	2000 AC ₄₇	2000 01 05.36452	09 15 37.55	+20 12 56.7	18.3	704
2000 AT ₄₆	2000 01 05.33998	07 44 42.82	+19 53 09.6	18.9	704	2000 AC ₄₇	2000 01 05.37942	09 15 36.78	+20 12 49.7	19.4	704
2000 AT ₄₆	2000 01 05.34939	07 44 42.20	+19 53 11.8	18.7	704	2000 AC ₄₇	2000 01 05.39420	09 15 35.88	+20 12 45.3	18.8	704
2000 AT ₄₆	2000 01 05.35457	07 44 41.86	+19 53 13.1	19.1	704	2000 AC ₄₇	2000 01 05.40900	09 15 35.14	+20 12 38.1	18.8	704
2000 AU ₄₆	* 2000 01 04.30038	08 01 57.41	+20 09 04.3	19.0	704	2000 AC ₄₇	2000 01 05.42432	09 15 34.25	+20 12 32.2	18.7	704
2000 AU ₄₆	2000 01 04.31494	08 01 56.38	+20 09 06.4	19.5	704	2000 AD ₄₇	* 2000 01 04.36887	09 19 36.07	+19 43 50.0	18.6	704
2000 AU ₄₆	2000 01 04.32950	08 01 55.46	+20 09 09.7	19.2	704	2000 AD ₄₇	2000 01 04.38354	09 19 35.64	+19 43 56.3	19.0	704
2000 AU ₄₆	2000 01 04.35876	08 01 53.56	+20 09 15.6	19.3	704	2000 AD ₄₇	2000 01 04.39829	09 19 35.17	+19 44 02.8	19.1	704
2000 AU ₄₆	2000 01 05.29778	08 00 54.53	+20 11 53.9	19.1	704	2000 AD ₄₇	2000 01 04.41318	09 19 34.79	+19 44 09.5	18.8	704
2000 AU ₄₆	2000 01 05.31249	08 00 53.54	+20 11 56.9	19.4	704	2000 AD ₄₇	2000 01 04.42795	09 19 34.39	+19 44 16.8	18.8	704
2000 AU ₄₆	2000 01 05.32707	08 00 52.53	+20 11 59.5	19.0	704	2000 AD ₄₇	2000 01 05.37942	09 19 09.58	+19 51 31.2	19.2	704
2000 AU ₄₆	2000 01 05.34163	08 00 51.65	+20 12 01.5	19.1	704	2000 AD ₄₇	2000 01 05.39420	09 19 09.12	+19 51 38.1	18.6	704
2000 AU ₄₆	2000 01 05.35622	08 00 50.66	+20 12 04.0	19.3	704	2000 AD ₄₇	2000 01 05.40900	09 19 08.71	+19 51 44.2	18.4	704
2000 AV ₄₆	* 2000 01 04.30546	07 44 57.98	+20 31 31.2	18.8	704	2000 AE ₄₇	2000 01 05.42432	09 19 08.28	+19 51 51.6	18.5	704
2000 AV ₄₆	2000 01 04.32003	07 44 57.03	+20 31 38.8	19.4	704	2000 AE ₄₇	* 2000 01 04.36887	09 21 56.67	+19 28 26.1	17.9	704
2000 AV ₄₆	2000 01 04.34928	07 44 55.04	+20 31 49.4	19.3	704	2000 AE ₄₇	2000 01 04.38354	09 21 56.12	+19 28 32.9	18.3	704
2000 AV ₄₆	2000 01 05.29614	07 43 54.00	+20 37 53.5	19.1	704	2000 AE ₄₇	2000 01 04.39829	09 21 55.60	+19 28 40.1	18.3	704
2000 AV ₄₆	2000 01 05.31083	07 43 52.98	+20 37 58.8	19.1	704	2000 AE ₄₇	2000 01 04.41318	09 21 55.03	+19 28 47.6	18.6	704
2000 AV ₄₆	2000 01 05.32542	07 43 52.05	+20 38 06.0	19.4	704	2000 AE ₄₇	2000 01 04.42795	09 21 54.54	+19 28 54.8	19.0	704
2000 AV ₄₆	2000 01 05.33998	07 43 51.13	+20 38 10.8	19.3	704	2000 AE ₄₇	2000 01 05.36441	09 21 22.45	+19 36 45.9	18.0	704
2000 AV ₄₆	2000 01 05.35457	07 43 50.04	+20 38 14.8	19.7	704	2000 AE ₄₇	2000 01 05.37930	09 21 21.85	+19 36 53.8	18.6	704
2000 AW ₄₆	* 2000 01 04.30557	07 43 52.67	+19 37 35.6	19.2	704	2000 AE ₄₇	2000 01 05.39409	09 21 21.33	+19 37 01.8	18.1	704
2000 AW ₄₆	2000 01 04.32013	07 43 51.87	+19 37 35.5	19.6	704	2000 AE ₄₇	2000 01 05.40889	09 21 20.80	+19 37 08.6	17.8	704
2000 AW ₄₆	2000 01 04.33474	07 43 50.96	+19 37 33.9	19.1	704	2000 AE ₄₇	2000 01 05.42421	09 21 20.20	+19 37 16.5	17.5	704
2000 AW ₄₆	2000 01 04.34939	07 43 50.18	+19 37 33.5	18.8	704	2000 AF ₄₇	* 2000 01 04.36898	09 21 58.33	+19 23 32.0	18.0	704
2000 AW ₄₆	2000 01 05.29096	07 42 57.16	+19 36 28.4	18.7	704	2000 AF ₄₇	2000 01 04.38364	09 21 57.76	+19 23 38.3	18.2	704
2000 AW ₄₆	2000 01 05.29614	07 42 56.88	+19 36 30.0	19.4	704	2000 AF ₄₇	2000 01 04.39839	09 21 57.20	+19 23 43.6	18.6	704
2000 AW ₄₆	2000 01 05.30556	07 42 56.29	+19 36 27.0	18.9	704	2000 AF ₄₇	2000 01 04.41329	09 21 56.61	+19 23 48.9	18.6	704
2000 AW ₄₆	2000 01 05.31083	07 42 56.02	+19 36 27.5	19.5	704	2000 AF ₄₇	2000 01 04.42805	09 21 55.98	+19 23 55.3	18.9	704
2000 AW ₄₆	2000 01 05.32024	07 42 55.43	+19 36 27.3	19.1	704	2000 AF ₄₇	2000 01 05.36441	09 21 20.00	+19 29 55.2	18.6	704
2000 AW ₄₆	2000 01 05.32542	07 42 55.13	+19 36 26.9	19.5	704	2000 AF ₄₇	2000 01 05.37930	09 21 19.41	+19 30 01.7	18.4	704
2000 AW ₄₆	2000 01 05.34939	07 42 53.73	+19 36 24.6	19.1	704	2000 AF ₄₇	2000 01 05.39409	09 21 18.73	+19 30 07.9	19.0	704
2000 AW ₄₆	2000 01 05.35457	07 42 53.45	+19 36 22.9	19.7	704	2000 AF ₄₇	2000 01 05.40889	09 21 18.19	+19 30 13.0	18.8	704
2000 AX ₄₆	* 2000 01 04.36790	09 15 33.25	+20 00 52.1	18.9	704	2000 AF ₄₇	2000 01 05.42421	09 21 17.60	+19 30 19.0	18.4	704
2000 AX ₄₆	2000 01 04.38256	09 15 32.63	+20 00 55.7	19.0	704	2000 AC ₄₇	* 2000 01 04.36898	09 22 47.07	+18 54 33.8	18.5	704
2000 AX ₄₆	2000 01 04.39729	09 15 31.88	+20 00 58.1	19.9	704	2000 AC ₄₇	2000 01 04.38364	09 22 46.64	+18 54 39.2	18.5	704
2000 AX ₄₆	2000 01 04.41219	09 15 31.33	+20 01 02.7	19.4	704	2000 AC ₄₇	2000 01 04.39839	09 22 46.24	+18 54 45.0	18.8	704
2000 AX ₄₆	2000 01 04.42697	09 15 30.70	+20 01 06.2	19.8	704	2000 AC ₄₇	2000 01 04.41329	09 22 45.80	+18 54 49.6	18.8	704
2000 AX ₄₆	2000 01 05.39420	09 14 48.85	+20 04 47.7	18.7	704	2000 AC ₄₇	2000 01 04.42805	09 22 45.30	+18 54 56.3	18.8	704
2000 AX ₄₆	2000 01 05.40900	09 14 48.20	+20 04 51.1	18.8	704	2000 AC ₄₇	2000 01 05.36441	09 22 18.20	+19 01 00.5	17.9	704
2000 AX ₄₆	2000 01 05.42432	09 14 47.40	+20 04 55.8	18.9	704	2000 AC ₄₇	2000 01 05.37930	09 22 17.71	+19 01 06.1	19.0	704
2000 AY ₄₆	* 2000 01 04.36790	09 15 52.47	+20 03 00.6	18.8	704	2000 AC ₄₇	2000 01 05.40889	09 22 16.80	+19 01 17.6	19.1	704
2000 AY ₄₆	2000 01 04.38256	09 15 51.93	+20 03 05.2	19.4	704	2000 AH ₄₇	* 2000 01 04.36898	09 23 13.33	+18 31 53.8	18.2	704
2000 AY ₄₆	2000 01 04.39729	09 15 51.49	+20 03 08.9	19.7	704	2000 AH ₄₇	2000 01 04.38364	09 23 12.91	+18 32 00.2	19.0	704
2000 AY ₄₆	2000 01 04.41219	09 15 50.96	+20 03 14.3	19.5	704	2000 AH ₄₇	2000 01 04.39839	09 23 12.52	+18 32 07.2	19.1	704
2000 AY ₄₆	2000 01 04.42697	09 15 50.44	+20 03 18.5	19.2	704	2000 AH ₄₇	2000 01 04.41329	09 23 12.02	+18 32 13.2	19.1	704
2000 AY ₄₆	2000 01 05.39420	09 15 19.19	+20 08 21.5	19.0	704	2000 AH ₄₇	2000 01 04.42805	09 23 11.59	+18 32 20.3	18.9	704
2000 AY ₄₆	2000 01 05.40900	09 15 18.71	+20 08 25.0	18.9	704	2000 AH ₄₇	2000 01 05.37930	09 22 45.39	+18 39 31.0	18.8	704
2000 AY ₄₆	2000 01 05.42432	09 15 18.14	+20 08 29.7	19.1	704	2000 AH ₄₇	2000 01 05.39409	09 22 44.94	+18 39 37.7	18.7	704
2000 AZ ₄₆	* 2000 01 04.36801	09 10 06.18	+21 21 09.1	18.6	704	2000 AH ₄₇	2000 01 05.40889	09 22 44.49	+18 39 44.3	18.3	704
2000 AZ ₄₆	2000 01 04.38267	09 10 05.56	+21 21 10.0	18.8	704	2000 AH ₄₇	2000 01 05.42421	09 22 43.99	+18 39 50.8	18.4	704
2000 AZ ₄₆	2000 01 04.39741	09 10 04.97	+21 21 11.5	18.9	704	2000 AJ ₄₇	* 2000 01 04.37076	09 37 17.12	+18 44 45.3	18.3	704
2000 AZ ₄₆	2000 01 04.41230	09 10 04.4									

2000 AN ₄₇	2000 01 04.41529	09 31 40.69	+14 18 27.4	19.5	704	2000 AX ₄₇	2000 01 05.42457	09 59 35.84	+14 45 59.7	19.7	704
2000 AN ₄₇	2000 01 04.43004	09 31 40.22	+14 18 30.4	19.7	704	2000 AY ₄₇	* 2000 01 04.37430	10 02 16.94	+14 05 12.4	19.1	704
2000 AN ₄₇	2000 01 05.38424	09 31 10.16	+14 20 23.0	19.1	704	2000 AY ₄₇	2000 01 04.38896	10 02 16.60	+14 05 18.0	19.1	704
2000 AN ₄₇	2000 01 05.39904	09 31 09.71	+14 20 25.9	19.2	704	2000 AY ₄₇	2000 01 04.40371	10 02 16.29	+14 05 24.0	18.9	704
2000 AN ₄₇	2000 01 05.41387	09 31 09.14	+14 20 25.3	18.9	704	2000 AY ₄₇	2000 01 04.41863	10 02 15.93	+14 05 28.9	19.1	704
2000 AN ₄₇	2000 01 05.42918	09 31 08.64	+14 20 27.8	19.3	704	2000 AY ₄₇	2000 01 04.43341	10 02 15.63	+14 05 34.8	19.1	704
2000 AN ₄₇	2000 01 07.37411	09 30 02.41	+14 24 44.9	19.1	704	2000 AY ₄₇	2000 01 05.36476	10 01 56.20	+14 11 35.6	18.6	704
2000 AN ₄₇	2000 01 07.38922	09 30 01.93	+14 24 47.0	19.5	704	2000 AY ₄₇	2000 01 05.37966	10 01 55.82	+14 11 40.9	19.4	704
2000 AN ₄₇	2000 01 07.40578	09 30 01.30	+14 24 49.4	19.5	704	2000 AY ₄₇	2000 01 05.39443	10 01 55.45	+14 11 47.0	19.5	704
2000 AN ₄₇	2000 01 07.42057	09 30 00.71	+14 24 50.2	19.2	704	2000 AY ₄₇	2000 01 05.40925	10 01 55.14	+14 11 52.5	19.7	704
2000 AN ₄₇	2000 01 07.43536	09 30 00.08	+14 24 52.0	19.7	704	2000 AY ₄₇	2000 01 07.37778	10 01 08.66	+14 25 06.2	18.6	704
2000 AO ₄₇	* 2000 01 04.37110	09 38 00.19	+15 42 57.7	18.5	704	2000 AY ₄₇	2000 01 07.39289	10 01 08.23	+14 25 12.2	18.6	704
2000 AO ₄₇	2000 01 04.38573	09 37 59.79	+15 42 57.5	18.9	704	2000 AY ₄₇	2000 01 07.40948	10 01 07.75	+14 25 19.2	18.9	704
2000 AO ₄₇	2000 01 04.40048	09 37 59.40	+15 42 57.8	19.1	704	2000 AY ₄₇	2000 01 07.42425	10 01 07.33	+14 25 25.3	19.4	704
2000 AO ₄₇	2000 01 04.41539	09 37 58.94	+15 42 58.1	19.2	704	2000 AY ₄₇	2000 01 07.43903	10 01 07.03	+14 25 32.2	19.9	704
2000 AO ₄₇	2000 01 04.43015	09 37 58.52	+15 42 58.8	19.1	704	2000 AZ ₄₇	* 2000 01 04.37452	10 04 05.01	+15 22 42.6	19.0	704
2000 AO ₄₇	2000 01 05.36406	09 37 32.54	+15 43 16.9	19.2	704	2000 AZ ₄₇	2000 01 04.40393	10 04 04.58	+15 22 53.0	19.6	704
2000 AO ₄₇	2000 01 05.37896	09 37 32.11	+15 43 16.8	19.6	704	2000 AZ ₄₇	2000 01 04.41885	10 04 04.47	+15 22 56.8	19.8	704
2000 AO ₄₇	2000 01 05.39374	09 37 31.69	+15 43 18.1	19.3	704	2000 AZ ₄₇	2000 01 04.43363	10 04 04.20	+15 22 59.9	19.1	704
2000 AO ₄₇	2000 01 05.40854	09 37 31.19	+15 43 17.6	19.5	704	2000 AZ ₄₇	2000 01 05.36487	10 03 54.04	+15 27 41.0	19.3	704
2000 AO ₄₇	2000 01 05.42386	09 37 30.75	+15 43 19.2	19.2	704	2000 AZ ₄₇	2000 01 05.37977	10 03 53.82	+15 27 45.6	19.8	704
2000 AP ₄₇	* 2000 01 04.37110	09 40 37.20	+14 38 25.5	19.2	704	2000 AZ ₄₇	2000 01 05.40936	10 03 53.39	+15 27 53.4	19.6	704
2000 AP ₄₇	2000 01 04.38573	09 40 36.74	+14 38 27.9	19.4	704	2000 AZ ₄₇	2000 01 05.42468	10 03 53.21	+15 27 59.3	19.6	704
2000 AP ₄₇	2000 01 04.40048	09 40 36.33	+14 38 30.2	19.4	704	2000 AA ₄₈	* 2000 01 04.38872	09 58 04.63	+14 46 51.4	19.0	704
2000 AP ₄₇	2000 01 04.41539	09 40 35.87	+14 38 30.6	19.4	704	2000 AA ₄₈	2000 01 04.40349	09 58 04.28	+14 46 52.2	19.6	704
2000 AP ₄₇	2000 01 04.43015	09 40 35.53	+14 38 32.4	19.6	704	2000 AA ₄₈	2000 01 04.41840	09 58 03.97	+14 46 54.6	19.3	704
2000 AP ₄₇	2000 01 05.39362	09 40 09.48	+14 40 35.9	19.3	704	2000 AA ₄₈	2000 01 04.43318	09 58 03.66	+14 46 55.7	19.3	704
2000 AP ₄₇	2000 01 05.40843	09 40 08.94	+14 40 36.9	19.5	704	2000 AA ₄₈	2000 01 05.36476	09 57 45.42	+14 48 15.5	19.1	704
2000 AP ₄₇	2000 01 05.42375	09 40 08.52	+14 40 39.2	19.4	704	2000 AA ₄₈	2000 01 05.39443	09 57 44.72	+14 48 19.1	19.5	704
2000 AQ ₄₇	* 2000 01 04.37121	09 36 19.55	+18 12 02.4	18.1	704	2000 AA ₄₈	2000 01 05.40925	09 57 44.34	+14 48 21.1	19.5	704
2000 AQ ₄₇	2000 01 04.38585	09 36 18.99	+18 12 10.6	18.7	704	2000 AB ₄₈	* 2000 01 05.21795	06 10 11.51	+21 51 43.7	19.2	704
2000 AQ ₄₇	2000 01 04.40060	09 36 18.49	+18 12 17.8	18.9	704	2000 AB ₄₈	2000 01 05.22597	06 10 10.95	+21 51 46.9	19.1	704
2000 AQ ₄₇	2000 01 04.41551	09 36 17.98	+18 12 25.5	18.6	704	2000 AB ₄₈	2000 01 05.23260	06 10 10.46	+21 51 49.2	19.9	704
2000 AQ ₄₇	2000 01 04.43026	09 36 17.51	+18 12 32.9	18.8	704	2000 AB ₄₈	2000 01 05.24060	06 10 09.93	+21 51 54.6	18.9	704
2000 AQ ₄₇	2000 01 05.36429	09 35 46.25	+18 20 33.3	18.5	704	2000 AB ₄₈	2000 01 05.24722	06 10 09.46	+21 51 57.5	19.7	704
2000 AQ ₄₇	2000 01 05.37919	09 35 45.70	+18 20 42.5	19.2	704	2000 AB ₄₈	2000 01 05.25522	06 10 08.95	+21 52 01.6	19.0	704
2000 AQ ₄₇	2000 01 05.39397	09 35 45.24	+18 20 49.4	19.3	704	2000 AB ₄₈	2000 01 05.26185	06 10 08.51	+21 52 05.0	19.6	704
2000 AQ ₄₇	2000 01 05.40877	09 35 44.60	+18 20 57.8	19.4	704	2000 AB ₄₈	2000 01 05.26981	06 10 07.99	+21 52 08.7	19.3	704
2000 AQ ₄₇	2000 01 05.42409	09 35 44.10	+18 21 05.9	18.7	704	2000 AB ₄₈	2000 01 07.22095	06 08 05.22	+22 08 07.8	19.3	704
2000 AR ₄₇	* 2000 01 04.37121	09 38 08.13	+17 18 10.9	19.1	704	2000 AB ₄₈	2000 01 07.23563	06 08 04.29	+22 08 15.2	19.4	704
2000 AR ₄₇	2000 01 04.38585	09 38 07.76	+17 18 11.7	19.4	704	2000 AB ₄₈	2000 01 07.25042	06 08 03.34	+22 08 22.9	19.0	704
2000 AR ₄₇	2000 01 04.40060	09 38 07.44	+17 18 13.8	19.6	704	2000 AB ₄₈	2000 01 10.22279	06 05 04.45	+22 32 26.3	18.7	704
2000 AR ₄₇	2000 01 04.41551	09 38 07.15	+17 18 16.0	19.3	704	2000 AB ₄₈	2000 01 10.23756	06 05 03.58	+22 32 34.2	19.3	704
2000 AR ₄₇	2000 01 05.36418	09 37 48.87	+17 19 58.4	18.5	704	2000 AB ₄₈	2000 01 10.25254	06 05 02.66	+22 32 40.7	18.9	704
2000 AR ₄₇	2000 01 05.37907	09 37 48.48	+17 20 00.4	19.2	704	2000 AB ₄₈	2000 01 10.26733	06 05 01.74	+22 32 48.9	19.4	704
2000 AR ₄₇	2000 01 05.40866	09 37 47.85	+17 20 03.1	19.4	704	2000 AC ₄₈	1999 12 07.46091	09 38 47.68	+12 38 03.4	19.9	704
2000 AR ₄₇	2000 01 05.42398	09 37 47.46	+17 20 04.3	18.8	704	2000 AC ₄₈	1999 12 07.47555	09 38 47.99	+12 38 04.5	19.8	704
2000 AS ₄₇	* 2000 01 04.37121	09 39 12.43	+17 40 03.9	18.4	704	2000 AC ₄₈	1999 12 07.49025	09 38 48.21	+12 38 05.0	19.6	704
2000 AS ₄₇	2000 01 04.38585	09 39 12.02	+17 40 03.0	19.1	704	2000 AC ₄₈	1999 12 07.50490	09 38 48.49	+12 38 07.8	19.5	704
2000 AS ₄₇	2000 01 04.40060	09 39 11.43	+17 40 02.6	19.3	704	2000 AC ₄₈	2000 01 04.37143	09 38 40.28	+14 16 37.4	18.6	704
2000 AS ₄₇	2000 01 04.41551	09 39 10.90	+17 40 01.0	19.2	704	2000 AC ₄₈	2000 01 04.38607	09 38 39.98	+14 16 43.0	18.7	704
2000 AS ₄₇	2000 01 04.43026	09 39 10.44	+17 40 00.8	19.7	704	2000 AC ₄₈	2000 01 04.40082	09 38 39.66	+14 16 48.8	18.8	704
2000 AS ₄₇	2000 01 05.36418	09 38 39.42	+17 39 13.0	18.9	704	2000 AC ₄₈	2000 01 04.41573	09 38 39.30	+14 16 54.1	19.0	704
2000 AS ₄₇	2000 01 05.37907	09 38 38.80	+17 39 13.1	19.7	704	2000 AC ₄₈	2000 01 04.43051	09 38 39.08	+14 16 59.9	19.2	704
2000 AS ₄₇	2000 01 05.39386	09 38 38.34	+17 39 12.2	19.3	704	2000 AC ₄₈	2000 01 05.36395	09 38 19.41	+14 22 20.1	18.2	704
2000 AS ₄₇	2000 01 05.42398	09 38 37.25	+17 39 09.7	19.0	704	2000 AC ₄₈	2000 01 05.37885	09 38 19.11	+14 22 27.4	19.4	704
2000 AT ₄₇	* 2000 01 04.37132	09 38 57.23	+16 48 27.2	18.6	704	2000 AC ₄₈	2000 01 05.39362	09 38 18.64	+14 22 31.0	19.2	704
2000 AT ₄₇	2000 01 04.38595	09 38 56.91	+16 48 33.4	19.0	704	2000 AC ₄₈	2000 01 05.40843	09 38 18.37	+14 22 36.4	19.2	704
2000 AT ₄₇	2000 01 04.41561	09 38 56.29	+16 48 44.3	18.8	704	2000 AC ₄₈	2000 01 05.42375	09 38 18.08	+14 22 42.3	18.6	704
2000 AT ₄₇	2000 01 04.43037	09 38 56.01	+16 48 50.5	19.3	704	2000 AC ₄₈	2000 01 06.36883	09 37 56.82	+14 28 16.5	18.4	704
2000 AT ₄₇	2000 01 05.36418	09 38 37.43	+16 54 45.1	18.5	704	2000 AC ₄₈	2000 01 06.38385	09 37 56.47	+14 28 21.4	19.3	704
2000 AT ₄₇	2000 01 05.39386	09 38 36.72	+16 54 56.5	19.2	704	2000 AC ₄₈	2000 01 06.39848	09 37 56.03	+14 28 26.7	19.1	704
2000 AT ₄₇	2000 01 05.40866	09 38 36.39	+16 55 00.5	19.2	704	2000 AC ₄₈	2000 01 07.37511	09 37 32.81	+14 34 20.3	18.6	704
2000 AT ₄₇	2000 01 05.42398	09 38 36.01	+16 55 07.9	18.6	704	2000 AC ₄₈	2000 01 07.39022	09 37 32.45	+14 34 26.3	18.9	704
2000 AU ₄₇	* 2000 01 04.37143	09 39 54.50	+13 46 06.5	19.1	704	2000 AC ₄₈	2000 01 07.40682	09 37 32.01	+14 34 32.7	18.9	704
2000 AU ₄₇	2000 01 04.38607	09 39 54.26	+13 46 14.9	19.3	704	2000 AC ₄₈	2000 01 07.42157	09 37 31.61	+14 34 38.2	19.0	704
2000 AU ₄₇	2000 01 04.41573	09 39 53.72	+13 46 29.5	19.5	704	2000 AC ₄₈	2000 01 07.43636	09 37 31.20	+14 34 42.4	19.3	704
2000 AU ₄₇	2000 01 04.43051	09 39 53.54	+13 46 36.8	20.2	704	2000 AC ₄₈	2000 01 05.29788	08 00 12.52	+18 58 03.5	18.7	704
2000 AU ₄₇	2000 01 05.36395	09 39 38.29	+13 54 15.3	19.3	704	2000 AC ₄₈	2000 01 05.31259	08 00 11.84	+18 58 06.3	18.8	704
2000 AU ₄₇	2000 01 05.37885	09 39 38.00									

2000 AO ₄₈	2000 01 07.30619	07 15 46.37	+27 19 03.3	18.9	704	2000 AZ ₄₈	2000 01 07.19084	05 53 28.97	+17 58 24.4	19.5	704
2000 AO ₄₈	2000 01 07.32104	07 15 45.27	+27 19 05.4	19.1	704	2000 AZ ₄₈	2000 01 07.20594	05 53 27.80	+17 58 15.5	18.3	704
2000 AO ₄₈	2000 01 07.35040	07 15 42.98	+27 19 10.5	19.2	704	2000 AA ₄₉	* 2000 01 05.22621	06 16 44.87	+20 02 01.9	18.8	704
2000 AO ₄₈	2000 01 08.29815	07 14 30.21	+27 21 19.6	18.9	704	2000 AA ₄₉	2000 01 05.24082	06 16 43.59	+20 02 16.7	19.1	704
2000 AO ₄₈	2000 01 08.31334	07 14 28.94	+27 21 21.5	19.3	704	2000 AA ₄₉	2000 01 05.25545	06 16 42.21	+20 02 32.7	18.6	704
2000 AO ₄₈	2000 01 08.32845	07 14 27.85	+27 21 24.3	19.0	704	2000 AA ₄₉	2000 01 05.27003	06 16 40.80	+20 02 47.2	19.1	704
2000 AO ₄₈	2000 01 08.34374	07 14 26.58	+27 21 26.6	19.1	704	2000 AA ₄₉	2000 01 07.22106	06 13 49.46	+20 37 04.7	18.7	704
2000 AP ₄₈	* 2000 01 03.32866	07 24 41.04	+29 10 31.8	19.2	704	2000 AA ₄₉	2000 01 07.23574	06 13 48.19	+20 37 20.3	19.3	704
2000 AP ₄₈	2000 01 03.34341	07 24 39.57	+29 10 25.1	19.6	704	2000 AA ₄₉	2000 01 07.25052	06 13 46.89	+20 37 37.0	19.6	704
2000 AP ₄₈	2000 01 03.35822	07 24 38.15	+29 10 18.5	19.6	704	2000 AA ₄₉	2000 01 07.27992	06 13 44.10	+20 38 05.8	19.4	704
2000 AP ₄₈	2000 01 07.30630	07 18 16.75	+28 40 42.1	18.7	704	2000 AB ₄₉	* 2000 01 05.22871	06 33 30.21	+14 15 37.5	18.1	704
2000 AP ₄₈	2000 01 07.32115	07 18 15.31	+28 40 35.0	19.3	704	2000 AB ₄₉	2000 01 05.24332	06 33 29.00	+14 15 26.1	19.2	704
2000 AP ₄₈	2000 01 07.33583	07 18 13.83	+28 40 28.1	19.1	704	2000 AB ₄₉	2000 01 05.25796	06 33 27.94	+14 15 16.8	18.9	704
2000 AP ₄₈	2000 01 07.35051	07 18 12.32	+28 40 21.6	19.1	704	2000 AB ₄₉	2000 01 05.27254	06 33 26.68	+14 15 06.5	19.5	704
2000 AP ₄₈	2000 01 07.36523	07 18 10.94	+28 40 14.3	19.3	704	2000 AB ₄₉	2000 01 05.28719	06 33 25.61	+14 14 56.0	19.0	704
2000 AQ ₄₈	* 2000 01 04.07432	01 52 48.66	+12 56 53.7	18.4	704	2000 AB ₄₉	2000 01 07.29639	06 30 53.70	+13 51 35.5	18.4	704
2000 AQ ₄₈	2000 01 04.08939	01 52 49.55	+12 57 01.8	18.6	704	2000 AB ₄₉	2000 01 07.31119	06 30 52.60	+13 51 25.4	19.0	704
2000 AQ ₄₈	2000 01 04.11942	01 52 51.45	+12 57 19.1	18.9	704	2000 AB ₄₉	2000 01 07.32593	06 30 51.41	+13 51 15.9	19.1	704
2000 AQ ₄₈	2000 01 04.13442	01 52 52.34	+12 57 28.3	19.4	704	2000 AB ₄₉	2000 01 07.34062	06 30 50.28	+13 51 05.7	18.9	704
2000 AQ ₄₈	2000 01 07.08349	01 56 07.98	+13 25 27.1	18.6	704	2000 AB ₄₉	2000 01 07.35526	06 30 49.09	+13 50 55.4	19.2	704
2000 AQ ₄₈	2000 01 07.09831	01 56 08.98	+13 25 36.2	19.4	704	2000 AC ₄₉	* 2000 01 05.22949	06 39 15.90	+19 04 39.1	18.4	704
2000 AQ ₄₈	2000 01 07.11310	01 56 10.01	+13 25 44.0	19.3	704	2000 AC ₄₉	2000 01 05.24410	06 39 14.84	+19 04 46.9	18.9	704
2000 AQ ₄₈	2000 01 07.14267	01 56 11.99	+13 26 01.1	19.3	704	2000 AC ₄₉	2000 01 05.25874	06 39 13.75	+19 04 56.0	18.8	704
2000 AR ₄₈	* 2000 01 04.37475	10 02 42.24	+11 35 09.3	19.2	704	2000 AC ₄₉	2000 01 05.27339	06 39 12.64	+19 05 04.9	19.0	704
2000 AR ₄₈	2000 01 04.38943	10 02 42.38	+11 35 28.3	19.3	704	2000 AC ₄₉	2000 01 05.28797	06 39 11.56	+19 05 13.3	19.2	704
2000 AR ₄₈	2000 01 04.40416	10 02 42.66	+11 35 48.9	19.6	704	2000 AC ₄₉	2000 01 07.22218	06 36 52.10	+19 24 08.9	18.7	704
2000 AR ₄₈	2000 01 07.39311	10 03 19.65	+12 43 56.1	19.8	704	2000 AC ₄₉	2000 01 07.23663	06 36 51.06	+19 24 16.6	19.2	704
2000 AR ₄₈	2000 01 07.40970	10 03 19.75	+12 44 20.8	19.9	704	2000 AC ₄₉	2000 01 07.23673	06 36 51.07	+19 24 17.4	18.7	704
2000 AR ₄₈	2000 01 07.42447	10 03 19.82	+12 44 41.7	20.0	704	2000 AC ₄₉	2000 01 07.23684	06 36 51.01	+19 24 16.4	18.5	704
2000 AS ₄₈	* 2000 01 04.40604	10 20 47.68	+11 55 11.9	19.5	704	2000 AC ₄₉	2000 01 07.25143	06 36 49.98	+19 24 25.8	19.1	704
2000 AS ₄₈	2000 01 04.42096	10 20 46.85	+11 54 54.0	19.9	704	2000 AC ₄₉	2000 01 07.25154	06 36 49.99	+19 24 26.0	19.0	704
2000 AS ₄₈	2000 01 04.43575	10 20 46.21	+11 54 34.9	19.0	704	2000 AC ₄₉	2000 01 07.25165	06 36 49.95	+19 24 25.8	18.5	704
2000 AS ₄₈	2000 01 07.38004	10 18 12.03	+10 54 06.5	18.3	704	2000 AC ₄₉	2000 01 07.26614	06 36 48.87	+19 24 35.0	19.4	704
2000 AS ₄₈	2000 01 07.39478	10 18 11.11	+10 53 48.1	18.9	704	2000 AC ₄₉	2000 01 07.26625	06 36 48.89	+19 24 35.0	19.1	704
2000 AS ₄₈	2000 01 07.41136	10 18 10.13	+10 53 28.5	18.8	704	2000 AC ₄₉	2000 01 07.26636	06 36 48.92	+19 24 34.9	19.1	704
2000 AT ₄₈	* 2000 01 05.06997	01 32 39.82	+04 36 34.3	18.5	704	2000 AC ₄₉	2000 01 07.28082	06 36 47.75	+19 24 43.0	19.2	704
2000 AT ₄₈	2000 01 05.08530	01 32 40.69	+04 36 44.5	18.6	704	2000 AC ₄₉	2000 01 07.28093	06 36 47.83	+19 24 43.1	18.8	704
2000 AT ₄₈	2000 01 05.10044	01 32 41.50	+04 36 54.1	19.5	704	2000 AC ₄₉	2000 01 07.28103	06 36 47.81	+19 24 42.3	18.9	704
2000 AT ₄₈	2000 01 05.11557	01 32 42.52	+04 37 04.8	19.7	704	2000 AD ₄₉	* 2000 01 05.23201	07 02 20.65	+14 52 27.2	18.3	704
2000 AT ₄₈	2000 01 05.13053	01 32 43.37	+04 37 14.8	19.7	704	2000 AD ₄₉	2000 01 05.24662	07 02 19.17	+14 52 14.8	18.9	704
2000 AT ₄₈	2000 01 07.07115	01 34 44.46	+04 59 00.4	18.8	704	2000 AD ₄₉	2000 01 05.27590	07 02 16.29	+14 51 50.7	18.8	704
2000 AT ₄₈	2000 01 07.08590	01 34 45.30	+04 59 10.5	18.9	704	2000 AD ₄₉	2000 01 05.29049	07 02 14.82	+14 51 39.9	19.1	704
2000 AT ₄₈	2000 01 07.10072	01 34 46.30	+04 59 21.6	19.3	704	2000 AD ₄₉	2000 01 07.29903	06 59 02.66	+14 24 21.9	18.2	704
2000 AT ₄₈	2000 01 07.11550	01 34 47.13	+04 59 30.5	19.3	704	2000 AD ₄₉	2000 01 07.31382	06 59 01.20	+14 24 10.3	18.9	704
2000 AU ₄₈	* 2000 01 05.07063	01 39 39.61	+03 46 25.7	19.0	704	2000 AD ₄₉	2000 01 07.34326	06 58 58.36	+14 23 45.1	18.5	704
2000 AU ₄₈	2000 01 05.08597	01 39 40.43	+03 46 38.4	19.0	704	2000 AD ₄₉	2000 01 07.35790	06 58 56.87	+14 23 33.1	19.0	704
2000 AU ₄₈	2000 01 05.10111	01 39 41.25	+03 46 50.0	18.9	704	2000 AE ₄₉	* 2000 01 05.24410	06 39 43.58	+19 24 39.2	18.9	704
2000 AU ₄₈	2000 01 05.11623	01 39 42.06	+03 47 01.5	18.5	704	2000 AE ₄₉	2000 01 05.25874	06 39 42.60	+19 24 48.4	18.8	704
2000 AU ₄₈	2000 01 05.13120	01 39 42.83	+03 47 13.6	19.2	704	2000 AE ₄₉	2000 01 05.27339	06 39 41.61	+19 24 58.5	19.4	704
2000 AU ₄₈	2000 01 07.08612	01 41 36.33	+04 13 26.6	19.1	704	2000 AE ₄₉	2000 01 05.28797	06 39 40.75	+19 15 08.2	19.3	704
2000 AU ₄₈	2000 01 07.10094	01 41 37.27	+04 13 38.6	19.3	704	2000 AE ₄₉	2000 01 07.22196	06 37 42.31	+19 36 36.3	18.8	704
2000 AU ₄₈	2000 01 07.13049	01 41 38.90	+04 14 01.7	19.4	704	2000 AE ₄₉	2000 01 07.22207	06 37 42.32	+19 36 36.7	18.8	704
2000 AV ₄₈	* 2000 01 05.07130	01 48 16.82	+04 49 20.4	18.5	704	2000 AE ₄₉	2000 01 07.25131	06 37 40.45	+19 36 56.4	19.6	704
2000 AV ₄₈	2000 01 05.08665	01 48 17.65	+04 49 28.5	19.0	704	2000 AE ₄₉	2000 01 07.25143	06 37 40.43	+19 36 55.8	19.3	704
2000 AV ₄₈	2000 01 05.10178	01 48 18.53	+04 49 37.7	19.3	704	2000 AE ₄₉	2000 01 07.25154	06 37 40.40	+19 36 56.9	19.0	704
2000 AV ₄₈	2000 01 05.11691	01 48 19.45	+04 49 47.9	18.8	704	2000 AE ₄₉	2000 01 07.26602	06 37 39.52	+19 37 06.4	18.8	704
2000 AV ₄₈	2000 01 05.13187	01 48 20.41	+04 49 55.7	19.0	704	2000 AE ₄₉	2000 01 07.26614	06 37 39.61	+19 37 07.2	19.4	704
2000 AV ₄₈	2000 01 07.07170	01 50 22.89	+05 09 18.7	19.0	704	2000 AE ₄₉	2000 01 07.26625	06 37 39.48	+19 37 06.4	18.9	704
2000 AV ₄₈	2000 01 07.08645	01 50 23.77	+05 09 28.7	18.9	704	2000 AE ₄₉	2000 01 07.28070	06 37 38.54	+19 37 16.4	19.0	704
2000 AV ₄₈	2000 01 07.10128	01 50 24.70	+05 09 38.6	19.1	704	2000 AE ₄₉	2000 01 07.28082	06 37 38.53	+19 37 16.5	18.9	704
2000 AV ₄₈	2000 01 07.11605	01 50 25.54	+05 09 46.4	19.7	704	2000 AE ₄₉	2000 01 07.28093	06 37 38.49	+19 37 15.7	18.8	704
2000 AV ₄₈	2000 01 07.13083	01 50 26.53	+05 09 55.4	19.2	704	2000 AF ₄₉	* 2000 01 05.25323	06 00 32.20	+17 22 25.7	19.3	704
2000 AV ₄₈	2000 01 08.07906	01 51 28.52	+05 19 32.1	18.6	704	2000 AF ₄₉	2000 01 05.26781	06 00 30.95	+17 22 41.9	19.2	704
2000 AV ₄₈	2000 01 08.09428	01 51 29.65	+05 19 41.0	19.0	704	2000 AF ₄₉	2000 01 05.28247	06 00 29.59	+17 23 00.0	19.5	704
2000 AV ₄₈	2000 01 08.10931	01 51 30.46	+05 19 49.5	18.8	704	2000 AF ₄₉	2000 01 07.14534	05 57 55.94	+18 00 43.2	18.7	704
2000 AV ₄₈	2000 01 08.12437	01 51 31.47	+05 19 58.1	18.8	704	2000 AF ₄₉	2000 01 07.16047	05 57 54.70	+18 01 02.1	19.4	704
2000 AW ₄₈	* 2000 01 05.07385	02 05 14.09	+07 14 12.2	17.8	704	2000 AF ₄₉	2000 01 07.19084	05 57 52.22	+18 01 38.7	19.5	704
2000 AW ₄₈	2000 01 05.08921	02 05 14.38	+07 14 35.0	18.4	704	2000 AC ₄₉	1999 12 07.38614	07 45 10.19	+19 23 09.3	18.8	704
2000 AW ₄₈	2000 01 05.10435	02 05 14.59	+07 14 58.6	18.5	704	2000 AC ₄₉	1999 12 07.40085	07 45 09.71	+19 22 58.1	19.2	704
2000 AW ₄₈	2000 01 05.11946	02 05 14.8									

2000 AK ₄₉	2000 01 05.32881	08 10 28.18	+14 32 26.6	19.6	704	2000 AU ₄₉	2000 01 07.39144	09 45 43.62	+12 59 32.7	19.3	704
2000 AK ₄₉	2000 01 05.34339	08 10 27.01	+14 32 16.2	19.1	704	2000 AU ₄₉	2000 01 07.40804	09 45 44.51	+12 59 49.1	19.6	704
2000 AK ₄₉	2000 01 05.35797	08 10 25.74	+14 32 04.5	19.0	704	2000 AU ₄₉	2000 01 07.42280	09 45 45.29	+13 00 04.5	19.1	704
2000 AK ₄₉	2000 01 07.30583	08 07 46.29	+14 08 52.4	18.9	704	2000 AU ₄₉	2000 01 07.43757	09 45 46.01	+13 00 18.4	19.4	704
2000 AK ₄₉	2000 01 07.32069	08 07 44.90	+14 08 41.6	19.2	704	2000 AV ₄₉	2000 01 05.24047	06 16 59.08	+18 17 42.2	19.1	704
2000 AK ₄₉	2000 01 07.33534	08 07 43.66	+14 08 31.1	19.1	704	2000 AV ₄₉	2000 01 05.25511	06 16 58.04	+18 17 57.6	19.6	704
2000 AK ₄₉	2000 01 07.35004	08 07 42.39	+14 08 21.3	19.2	704	2000 AV ₄₉	2000 01 05.26969	06 16 56.88	+18 18 14.3	18.8	704
2000 AK ₄₉	2000 01 07.36476	08 07 41.10	+14 08 09.6	19.7	704	2000 AV ₄₉	2000 01 05.28435	06 16 55.72	+18 18 32.0	18.5	704
2000 AL ₄₉	* 2000 01 05.29985	08 10 12.47	+10 43 27.0	18.3	704	2000 AV ₄₉	* 2000 01 06.22080	06 15 46.69	+18 37 15.4	18.4	704
2000 AL ₄₉	2000 01 05.31456	08 10 11.45	+10 43 44.2	18.7	704	2000 AV ₄₉	2000 01 06.23570	06 15 45.54	+18 37 33.3	18.5	704
2000 AL ₄₉	2000 01 05.32913	08 10 10.38	+10 44 01.6	18.9	704	2000 AV ₄₉	2000 01 06.25020	06 15 44.39	+18 37 50.6	18.8	704
2000 AL ₄₉	2000 01 05.34372	08 10 09.37	+10 44 19.5	18.8	704	2000 AV ₄₉	2000 01 07.22117	06 14 33.42	+18 57 12.0	18.2	704
2000 AL ₄₉	2000 01 05.35830	08 10 08.27	+10 44 36.1	19.2	704	2000 AV ₄₉	2000 01 07.23586	06 14 32.28	+18 57 29.8	18.5	704
2000 AL ₄₉	2000 01 07.30656	08 07 50.37	+11 23 50.6	19.3	704	2000 AV ₄₉	2000 01 07.25064	06 14 31.13	+18 57 47.3	18.4	704
2000 AL ₄₉	2000 01 07.32141	08 07 49.28	+11 24 07.2	19.5	704	2000 AV ₄₉	2000 01 07.26536	06 14 30.07	+18 58 05.0	18.2	704
2000 AL ₄₉	2000 01 07.33609	08 07 48.14	+11 24 26.2	19.5	704	2000 AV ₄₉	2000 01 07.28003	06 14 28.93	+18 58 22.5	18.1	704
2000 AL ₄₉	2000 01 07.35075	08 07 47.04	+11 24 44.0	19.5	704	2000 AV ₄₉	2000 01 09.23273	06 12 08.94	+19 37 09.2	18.3	704
2000 AL ₄₉	2000 01 07.36549	08 07 45.93	+11 25 02.2	19.3	704	2000 AV ₄₉	2000 01 09.24790	06 12 07.83	+19 37 27.1	18.8	704
2000 AL ₄₉	2000 01 09.32425	08 05 21.50	+12 05 36.2	19.6	704	2000 AV ₄₉	2000 01 09.26292	06 12 06.69	+19 37 45.2	19.0	704
2000 AL ₄₉	2000 01 09.33920	08 05 20.38	+12 05 55.7	19.4	704	2000 AV ₄₉	2000 01 09.27791	06 12 05.60	+19 38 02.9	18.7	704
2000 AL ₄₉	2000 01 09.35420	08 05 19.15	+12 06 14.8	19.1	704	2000 AV ₄₉	2000 01 09.29289	06 12 04.50	+19 38 20.5	19.0	704
2000 AM ₄₉	* 2000 01 05.30177	08 24 22.40	+11 06 15.0	18.5	704	2000 AY ₄₉	2000 01 05.30222	08 34 36.93	+18 06 48.9	18.7	704
2000 AM ₄₉	2000 01 05.31643	08 24 20.70	+11 05 59.6	19.3	704	2000 AY ₄₉	2000 01 05.31688	08 34 36.27	+18 06 56.1	19.0	704
2000 AM ₄₉	2000 01 05.33101	08 24 19.01	+11 05 44.0	19.1	704	2000 AY ₄₉	2000 01 05.33147	08 34 35.49	+18 07 02.0	18.9	704
2000 AM ₄₉	2000 01 05.34559	08 24 17.36	+11 05 27.6	19.6	704	2000 AY ₄₉	2000 01 05.34604	08 34 34.81	+18 07 08.9	19.2	704
2000 AM ₄₉	2000 01 07.33730	08 20 35.84	+10 29 18.5	19.8	704	2000 AY ₄₉	2000 01 05.36064	08 34 34.02	+18 07 14.4	19.5	704
2000 AM ₄₉	2000 01 07.35196	08 20 34.14	+10 29 03.2	19.5	704	2000 AY ₄₉	2000 01 06.31323	08 33 47.23	+18 14 32.1	18.0	704
2000 AM ₄₉	2000 01 07.36669	08 20 32.43	+10 28 47.4	19.6	704	2000 AY ₄₉	2000 01 06.32788	08 33 46.40	+18 14 37.8	19.1	704
2000 AN ₄₉	* 2000 01 05.30454	08 40 31.60	+10 02 53.9	18.5	704	2000 AY ₄₉	2000 01 06.34262	08 33 45.69	+18 14 45.2	18.1	704
2000 AN ₄₉	2000 01 05.31921	08 40 31.01	+10 03 08.0	19.0	704	2000 AY ₄₉	2000 01 06.35725	08 33 44.96	+18 14 51.1	18.4	704
2000 AN ₄₉	2000 01 05.33377	08 40 30.31	+10 03 20.6	19.3	704	2000 AZ ₄₉	2000 01 05.30244	08 35 29.12	+16 54 33.9	17.4	704
2000 AN ₄₉	2000 01 05.34835	08 40 29.64	+10 03 34.0	19.2	704	2000 AZ ₄₉	2000 01 05.31710	08 35 28.28	+16 54 36.2	17.5	704
2000 AN ₄₉	2000 01 05.36295	08 40 29.05	+10 03 47.9	19.1	704	2000 AZ ₄₉	2000 01 05.33168	08 35 27.45	+16 54 38.0	17.4	704
2000 AN ₄₉	2000 01 07.36965	08 38 59.83	+10 34 55.8	18.0	704	2000 AZ ₄₉	2000 01 05.34626	08 35 26.60	+16 54 40.2	17.1	704
2000 AN ₄₉	2000 01 07.38480	08 38 59.14	+10 35 10.5	18.6	704	2000 AZ ₄₉	2000 01 05.36086	08 35 25.78	+16 54 42.4	17.1	704
2000 AN ₄₉	2000 01 07.40135	08 38 58.36	+10 35 26.2	18.8	704	2000 AZ ₄₉	2000 01 06.29846	08 34 33.85	+16 56 56.3	17.3	704
2000 AN ₄₉	2000 01 07.41614	08 38 57.68	+10 35 40.8	19.2	704	2000 AZ ₄₉	2000 01 06.31312	08 34 32.96	+16 56 58.2	16.1	704
2000 AN ₄₉	2000 01 07.43093	08 38 56.98	+10 35 53.5	18.9	704	2000 AZ ₄₉	2000 01 06.32776	08 34 32.12	+16 57 00.6	16.9	704
2000 AO ₄₉	* 2000 01 05.30543	08 54 18.02	+13 23 11.7	19.0	704	2000 AZ ₄₉	2000 01 06.34250	08 34 31.27	+16 57 03.1	16.5	704
2000 AO ₄₉	2000 01 05.32010	08 54 16.86	+13 22 54.5	19.2	704	2000 AZ ₄₉	2000 01 06.35714	08 34 30.37	+16 57 05.2	16.0	704
2000 AO ₄₉	2000 01 05.33465	08 54 15.83	+13 22 37.5	19.8	704	2000 AA ₅₀	1999 12 14.30335	07 59 37.81	+12 57 41.7	18.0	704
2000 AO ₄₉	2000 01 07.37021	08 51 36.77	+12 43 01.8	18.6	704	2000 AA ₅₀	1999 12 14.31815	07 59 37.33	+12 57 40.7	18.3	704
2000 AO ₄₉	2000 01 07.38535	08 51 35.53	+12 42 43.9	19.1	704	2000 AA ₅₀	1999 12 14.33304	07 59 36.78	+12 57 40.7	18.1	704
2000 AO ₄₉	2000 01 07.40190	08 51 34.10	+12 42 25.5	19.2	704	2000 AA ₅₀	1999 12 14.34778	07 59 36.22	+12 57 39.1	18.2	704
2000 AO ₄₉	2000 01 07.41669	08 51 32.94	+12 42 07.8	19.3	704	2000 AA ₅₀	1999 12 14.36278	07 59 35.71	+12 57 37.7	18.4	704
2000 AO ₄₉	2000 01 07.43148	08 51 31.66	+12 41 50.3	19.5	704	2000 AA ₅₀	2000 01 05.29667	07 41 28.73	+13 02 16.8	17.5	704
2000 AP ₄₉	* 2000 01 05.30613	07 07 57.82	+19 49 16.7	19.4	704	2000 AA ₅₀	2000 01 05.31137	07 41 27.80	+13 02 18.0	17.5	704
2000 AP ₄₉	2000 01 05.33536	07 07 55.54	+19 49 20.0	19.4	704	2000 AA ₅₀	2000 01 05.32595	07 41 26.89	+13 02 19.6	18.9	704
2000 AP ₄₉	2000 01 05.34997	07 07 54.46	+19 49 21.9	19.7	704	2000 AA ₅₀	2000 01 05.34051	07 41 25.97	+13 02 20.2	17.6	704
2000 AP ₄₉	2000 01 07.23752	07 05 35.51	+19 53 17.3	18.2	704	2000 AA ₅₀	2000 01 05.35510	07 41 25.07	+13 02 22.3	18.0	704
2000 AP ₄₉	2000 01 07.23763	07 05 35.51	+19 53 16.0	18.6	704	2000 AA ₅₀	2000 01 07.30308	07 39 24.12	+13 05 17.1	17.7	704
2000 AP ₄₉	2000 01 07.23786	07 05 35.47	+19 53 16.7	18.4	704	2000 AA ₅₀	2000 01 07.31788	07 39 23.16	+13 05 18.8	17.8	704
2000 AP ₄₉	2000 01 07.25233	07 05 34.36	+19 53 18.1	18.3	704	2000 AA ₅₀	2000 01 07.33261	07 39 22.24	+13 05 20.0	17.9	704
2000 AP ₄₉	2000 01 07.25244	07 05 34.40	+19 53 18.7	18.8	704	2000 AA ₅₀	2000 01 07.34730	07 39 21.27	+13 05 21.6	17.9	704
2000 AP ₄₉	2000 01 07.25267	07 05 34.37	+19 53 18.4	18.4	704	2000 AB ₅₀	2000 01 07.36195	07 39 20.32	+13 05 23.6	17.9	704
2000 AP ₄₉	2000 01 07.26704	07 05 33.28	+19 53 20.6	18.5	704	2000 AB ₅₀	2000 01 05.29427	07 27 04.95	+21 16 10.1	18.2	704
2000 AP ₄₉	2000 01 07.26716	07 05 33.27	+19 53 20.4	18.4	704	2000 AB ₅₀	2000 01 05.30896	07 27 04.08	+21 16 08.8	19.2	704
2000 AP ₄₉	2000 01 07.26739	07 05 33.25	+19 53 20.3	18.3	704	2000 AB ₅₀	2000 01 05.32356	07 27 03.29	+21 16 08.7	18.6	704
2000 AP ₄₉	2000 01 07.28171	07 05 32.16	+19 53 22.3	18.2	704	2000 AB ₅₀	2000 01 05.33812	07 27 02.38	+21 16 08.2	18.6	704
2000 AP ₄₉	2000 01 07.28183	07 05 32.14	+19 53 21.9	18.3	704	2000 AB ₅₀	2000 01 05.35271	07 27 01.50	+21 16 07.1	18.5	704
2000 AP ₄₉	2000 01 07.28206	07 05 32.15	+19 53 22.6	18.2	704	2000 AB ₅₀	2000 01 07.22401	07 25 13.49	+21 13 58.1	18.9	704
2000 AQ ₄₉	* 2000 01 05.30754	07 24 11.08	+18 44 12.4	19.3	704	2000 AB ₅₀	2000 01 07.23867	07 25 12.60	+21 13 55.9	19.2	704
2000 AQ ₄₉	2000 01 05.32212	07 24 10.02	+18 44 12.1	19.6	704	2000 AB ₅₀	2000 01 07.25349	07 25 11.75	+21 13 55.4	19.1	704
2000 AQ ₄₉	2000 01 05.33669	07 24 08.93	+18 44 12.1	19.2	704	2000 AB ₅₀	2000 01 07.26822	07 25 10.88	+21 13 54.6	19.0	704
2000 AQ ₄₉	2000 01 05.35128	07 24 07.90	+18 44 12.8	19.3	704	2000 AB ₅₀	2000 01 07.28303	07 25 09.97	+21 13 51.4	19.1	704
2000 AQ ₄₉	2000 01 07.22390	07 21 51.93	+18 45 12.7	19.2	704	2000 AB ₅₀	2000 01 09.30857	07 23 12.16	+21 11 30.5	18.2	704
2000 AQ ₄₉	2000 01 07.23856	07 21 50.75	+18 45 13.0	18.8	704	2000 AB ₅₀	2000 01 09.32353	07 23 11.23	+21 11 29.2	18.9	704
2000 AQ ₄₉	2000 01 07.25338	07 21 49.64	+18 45 13.2	18.8	704	2000 AB ₅₀	2000 01 09.33848	07 23 10.37	+21 11 29.3	18.7	704
2000 AQ ₄₉	2000 01 07.26810	07 21 48.55	+18 45 13.4	19.1	704	2000 AB ₅₀	2000 01 09.35345	07 23 09.45	+21 11 27.8	19.1	704
2000 AQ ₄₉	2000 01 07.28292	07 21 47.41	+1								

2000 AF ₅₀	2000 01 09.33848	07 22 56.58	+21 19 47.1	19.2	704	2000 AS ₅₀	2000 01 05.35964	08 24 48.25	+13 36 54.5	18.3	704
2000 AF ₅₀	2000 01 09.35345	07 22 55.71	+21 19 51.2	19.6	704	2000 AS ₅₀	2000 01 07.30843	08 23 14.54	+13 46 10.1	17.3	704
2000 AG ₅₀	2000 01 05.29427	07 27 20.58	+21 21 43.9	17.6	704	2000 AS ₅₀	2000 01 07.32328	08 23 13.80	+13 46 14.2	17.7	704
2000 AG ₅₀	2000 01 05.30896	07 27 19.58	+21 21 49.3	18.1	704	2000 AS ₅₀	2000 01 07.33796	08 23 13.05	+13 46 18.5	18.1	704
2000 AG ₅₀	2000 01 05.32356	07 27 18.56	+21 21 55.1	18.0	704	2000 AS ₅₀	2000 01 07.35263	08 23 12.30	+13 46 22.3	18.0	704
2000 AG ₅₀	2000 01 05.33812	07 27 17.57	+21 22 00.9	18.4	704	2000 AS ₅₀	2000 01 07.36736	08 23 11.56	+13 46 26.9	18.0	704
2000 AG ₅₀	2000 01 05.35271	07 27 16.51	+21 22 05.8	18.3	704	2000 AT ₅₀	1999 12 07.44135	08 58 29.40	+13 48 54.4	18.7	704
2000 AG ₅₀	2000 01 07.22401	07 25 11.54	+21 33 45.4	18.5	704	2000 AT ₅₀	1999 12 07.45650	08 58 29.72	+13 48 57.5	19.1	704
2000 AG ₅₀	2000 01 07.23867	07 25 10.56	+21 33 50.3	19.2	704	2000 AT ₅₀	1999 12 07.47113	08 58 29.99	+13 49 00.2	18.7	704
2000 AG ₅₀	2000 01 07.25349	07 25 09.48	+21 33 56.5	18.6	704	2000 AT ₅₀	1999 12 07.48583	08 58 30.17	+13 49 04.5	19.3	704
2000 AG ₅₀	2000 01 07.26822	07 25 08.49	+21 34 02.4	18.3	704	2000 AT ₅₀	1999 12 07.50046	08 58 30.54	+13 49 06.8	18.2	704
2000 AG ₅₀	2000 01 07.28303	07 25 07.40	+21 34 08.4	18.4	704	2000 AT ₅₀	2000 01 05.30532	08 54 57.91	+16 37 57.7	17.1	704
2000 AG ₅₀	2000 01 09.30857	07 22 49.66	+21 46 45.8	17.6	704	2000 AT ₅₀	2000 01 05.31999	08 54 57.43	+16 38 05.4	17.4	704
2000 AG ₅₀	2000 01 09.32353	07 22 48.58	+21 46 51.1	18.6	704	2000 AT ₅₀	2000 01 05.33455	08 54 56.91	+16 38 12.8	17.3	704
2000 AG ₅₀	2000 01 09.33848	07 22 47.55	+21 46 56.7	18.6	704	2000 AT ₅₀	2000 01 05.34913	08 54 56.40	+16 38 20.3	17.5	704
2000 AG ₅₀	2000 01 09.35345	07 22 46.52	+21 47 03.0	18.7	704	2000 AT ₅₀	2000 01 05.36373	08 54 55.90	+16 38 27.9	17.0	704
2000 AH ₅₀	2000 01 05.30244	08 36 28.29	+16 19 51.3	18.0	704	2000 AT ₅₀	2000 01 06.30068	08 54 24.84	+16 46 39.1	17.1	704
2000 AH ₅₀	2000 01 05.31710	08 36 27.53	+16 19 57.6	19.2	704	2000 AT ₅₀	2000 01 06.31533	08 54 24.32	+16 46 40.0	16.2	704
2000 AH ₅₀	2000 01 05.33168	08 36 26.81	+16 20 03.3	19.6	704	2000 AT ₅₀	2000 01 06.32997	08 54 23.77	+16 46 54.5	16.6	704
2000 AH ₅₀	2000 01 05.34626	08 36 26.05	+16 20 08.3	18.6	704	2000 AT ₅₀	2000 01 06.34470	08 54 23.26	+16 47 02.4	16.1	704
2000 AH ₅₀	2000 01 05.36086	08 36 25.36	+16 20 14.2	18.6	704	2000 AT ₅₀	2000 01 06.35935	08 54 22.69	+16 47 10.4	16.2	704
2000 AH ₅₀	2000 01 06.31312	08 35 39.61	+16 26 27.7	17.7	704	2000 AV ₅₀	2000 01 05.30388	08 43 36.20	+13 28 12.6	18.0	704
2000 AH ₅₀	2000 01 06.32776	08 35 38.79	+16 26 32.5	18.0	704	2000 AV ₅₀	2000 01 05.31854	08 43 35.50	+13 28 14.7	18.1	704
2000 AH ₅₀	2000 01 06.34250	08 35 38.11	+16 26 38.5	17.1	704	2000 AV ₅₀	2000 01 05.33312	08 43 34.79	+13 28 16.8	18.1	704
2000 AH ₅₀	2000 01 06.35714	08 35 37.39	+16 26 43.9	17.0	704	2000 AV ₅₀	2000 01 05.34769	08 43 34.11	+13 28 19.4	18.0	704
2000 AJ ₅₀	2000 01 05.31833	08 40 27.40	+17 03 31.8	18.6	704	2000 AV ₅₀	2000 01 05.36229	08 43 33.45	+13 28 21.8	18.3	704
2000 AJ ₅₀	2000 01 05.33291	08 40 26.49	+17 03 33.5	18.6	704	2000 AV ₅₀	2000 01 07.36988	08 42 00.73	+13 33 53.6	17.8	704
2000 AJ ₅₀	2000 01 05.34748	08 40 25.61	+17 03 34.8	18.5	704	2000 AV ₅₀	2000 01 07.38503	08 41 59.97	+13 33 55.9	18.2	704
2000 AJ ₅₀	2000 01 05.36207	08 40 24.71	+17 03 36.3	18.3	704	2000 AV ₅₀	2000 01 07.40158	08 41 59.12	+13 33 59.0	18.7	704
2000 AJ ₅₀	2000 01 06.29912	08 39 29.86	+17 05 08.5	18.5	704	2000 AV ₅₀	2000 01 07.41637	08 41 58.40	+13 34 00.9	18.7	704
2000 AJ ₅₀	2000 01 06.31377	08 39 28.92	+17 05 09.8	18.0	704	2000 AV ₅₀	2000 01 07.43115	08 41 57.66	+13 34 03.7	18.6	704
2000 AJ ₅₀	2000 01 06.32841	08 39 28.03	+17 05 11.0	18.4	704	2000 AZ ₅₀	2000 01 04.30323	08 25 57.67	+20 03 08.7	18.7	704
2000 AJ ₅₀	2000 01 06.34316	08 39 27.11	+17 05 12.4	18.3	704	2000 AZ ₅₀	2000 01 04.31781	08 25 56.86	+20 03 12.1	18.9	704
2000 AJ ₅₀	2000 01 06.35780	08 39 26.19	+17 05 13.8	18.4	704	2000 AZ ₅₀	2000 01 04.33236	08 25 55.99	+20 03 15.6	19.0	704
2000 AK ₅₀	1999 12 06.43093	08 44 38.96	+12 58 48.8	18.6	704	2000 AZ ₅₀	2000 01 04.34705	08 25 55.05	+20 03 18.9	19.1	704
2000 AK ₅₀	1999 12 06.44709	08 44 39.11	+12 58 53.4	18.7	704	2000 AZ ₅₀	2000 01 04.36166	08 25 54.24	+20 03 21.5	19.0	704
2000 AK ₅₀	1999 12 06.46135	08 44 39.16	+12 58 57.8	18.9	704	2000 AZ ₅₀	2000 01 06.32699	08 23 58.88	+20 10 34.2	17.4	704
2000 AK ₅₀	1999 12 06.47805	08 44 39.40	+12 59 02.2	19.0	704	2000 AZ ₅₀	2000 01 06.34174	08 23 57.93	+20 10 36.7	17.2	704
2000 AK ₅₀	1999 12 06.49249	08 44 39.42	+12 59 06.0	18.8	704	2000 AZ ₅₀	2000 01 06.35637	08 23 57.06	+20 10 40.6	17.0	704
2000 AK ₅₀	2000 01 05.30244	08 36 47.30	+16 45 07.8	18.0	704	2000 AB ₅₁	* 2000 01 03.29815	07 20 29.52	+27 29 03.8	18.3	704
2000 AK ₅₀	2000 01 05.31710	08 36 46.72	+16 45 17.0	18.9	704	2000 AB ₅₁	2000 01 03.31285	07 20 28.59	+27 29 05.3	18.1	704
2000 AK ₅₀	2000 01 05.33168	08 36 46.05	+16 45 26.1	18.3	704	2000 AB ₅₁	2000 01 03.32755	07 20 27.66	+27 29 07.3	18.2	704
2000 AK ₅₀	2000 01 05.34626	08 36 45.44	+16 45 35.5	18.3	704	2000 AB ₅₁	2000 01 03.34231	07 20 26.79	+27 29 08.7	18.6	704
2000 AK ₅₀	2000 01 05.36086	08 36 44.78	+16 45 45.0	18.0	704	2000 AB ₅₁	2000 01 04.29500	07 19 26.40	+27 31 05.1	18.4	704
2000 AK ₅₀	2000 01 06.31312	08 36 05.09	+16 55 58.9	17.4	704	2000 AB ₅₁	2000 01 04.30958	07 19 25.45	+27 31 06.9	18.6	704
2000 AK ₅₀	2000 01 06.32776	08 36 04.39	+16 56 09.3	18.0	704	2000 AB ₅₁	2000 01 04.32412	07 19 24.47	+27 31 08.1	18.2	704
2000 AK ₅₀	2000 01 06.34250	08 36 03.82	+16 56 16.9	17.0	704	2000 AB ₅₁	2000 01 04.33883	07 19 23.52	+27 31 10.8	18.2	704
2000 AK ₅₀	2000 01 06.35714	08 36 03.14	+16 56 26.7	16.5	704	2000 AB ₅₁	2000 01 04.35338	07 19 22.55	+27 31 12.0	18.7	704
2000 AL ₅₀	2000 01 05.30244	08 35 45.30	+15 51 21.1	18.3	704	2000 AB ₅₁	2000 01 06.32457	07 17 16.80	+27 34 56.9	17.4	704
2000 AL ₅₀	2000 01 05.31710	08 35 44.56	+15 51 25.0	19.0	704	2000 AB ₅₁	2000 01 06.33933	07 17 15.88	+27 34 57.8	17.3	704
2000 AL ₅₀	2000 01 05.33168	08 35 43.77	+15 51 28.4	18.7	704	2000 AB ₅₁	2000 01 06.35398	07 17 14.83	+27 34 59.5	17.4	704
2000 AL ₅₀	2000 01 05.34626	08 35 42.98	+15 51 32.2	18.8	704	2000 AB ₅₁	2000 01 07.22377	07 16 19.41	+27 36 31.5	17.9	704
2000 AL ₅₀	2000 01 05.36086	08 35 42.18	+15 51 34.8	18.6	704	2000 AB ₅₁	2000 01 07.22447	07 16 19.38	+27 36 31.9	18.1	704
2000 AL ₅₀	2000 01 06.31312	08 34 52.90	+15 55 36.5	17.6	704	2000 AB ₅₁	2000 01 07.23843	07 16 18.45	+27 36 34.0	18.2	704
2000 AL ₅₀	2000 01 06.32776	08 34 52.05	+15 55 39.7	18.0	704	2000 AB ₅₁	2000 01 07.23913	07 16 18.40	+27 36 33.8	18.2	704
2000 AL ₅₀	2000 01 06.34250	08 34 51.24	+15 55 44.3	17.4	704	2000 AB ₅₁	2000 01 07.25324	07 16 17.45	+27 36 35.1	18.1	704
2000 AL ₅₀	2000 01 06.35714	08 34 50.44	+15 55 47.6	17.0	704	2000 AB ₅₁	2000 01 07.25395	07 16 17.43	+27 36 35.3	18.1	704
2000 AM ₅₀	2000 01 07.37545	09 41 36.94	+13 45 18.1	18.8	704	2000 AB ₅₁	2000 01 07.26797	07 16 16.46	+27 36 36.7	18.2	704
2000 AM ₅₀	2000 01 07.39056	09 41 36.68	+13 45 25.8	18.9	704	2000 AB ₅₁	2000 01 07.26867	07 16 16.42	+27 36 37.1	18.0	704
2000 AM ₅₀	2000 01 07.40715	09 41 36.40	+13 45 34.5	18.9	704	2000 AB ₅₁	2000 01 07.28278	07 16 15.51	+27 36 38.5	18.1	704
2000 AM ₅₀	2000 01 07.42192	09 41 36.18	+13 45 42.5	19.1	704	2000 AB ₅₁	2000 01 07.28349	07 16 15.44	+27 36 38.6	18.0	704
2000 AM ₅₀	2000 01 07.43669	09 41 35.88	+13 45 49.5	19.3	704	2000 AB ₅₁	2000 01 07.30619	07 16 13.93	+27 36 40.9	18.0	704
2000 AN ₅₀	2000 01 07.37634	09 45 01.34	+13 16 39.1	17.6	704	2000 AB ₅₁	2000 01 07.32104	07 16 12.98	+27 36 42.7	18.2	704
2000 AN ₅₀	2000 01 07.39144	09 45 00.88	+13 16 40.7	18.3	704	2000 AB ₅₁	2000 01 07.33571	07 16 11.99	+27 36 44.2	18.1	704
2000 AN ₅₀	2000 01 07.40804	09 45 00.43	+13 16 43.5	18.5	704	2000 AB ₅₁	2000 01 07.35040	07 16 11.05	+27 36 45.3	18.1	704
2000 AN ₅₀	2000 01 07.42280	09 45 00.02	+13 16 44.6	18.6	704	2000 AB ₅₁	2000 01 07.36512	07 16 10.06	+27 36 47.5	18.3	704
2000 AN ₅₀	2000 01 07.43757	09 44 59.57	+13 16 46.5	19.0	704	2000 AC ₅₁	* 2000 01 03.29836	07 19 04.78	+23 35 01.5	18.5	704
2000 AP ₅₀	2000 01 05.30520	08 48 38.01	+14 53 03.1	17.9	704	2000 AC ₅₁	2000 01 03.31307	07 19 03.91	+23 35 02.0	19.0	704
2000 AP ₅₀	2000 01 05.31987	08 48 37.20	+14 53 02.9	17.9	704	2000 AC ₅₁	2000 01 03.32777	07 19 03.08	+23 35 06.4	18.9	704
2000 AP ₅₀	2000 01 05.33443	08 48 36.39	+14 53								

2000 AD ₅₁	2000 01 08.34521	08 22 20.07	+23 59 01.7	18.6	704	2000 AR ₅₁	2000 01 04.08800	01 46 00.43	+18 38 36.4	19.7	704
2000 AD ₅₁	2000 01 08.36026	08 22 19.13	+23 59 01.0	18.4	704	2000 AR ₅₁	2000 01 04.10304	01 46 00.90	+18 38 36.2	19.4	704
2000 AE ₅₁	* 2000 01 03.30416	08 30 46.80	+23 26 27.6	18.6	704	2000 AR ₅₁	2000 01 06.07505	01 47 08.76	+18 38 19.8	19.0	704
2000 AE ₅₁	2000 01 03.31885	08 30 46.02	+23 26 31.7	18.8	704	2000 AR ₅₁	2000 01 06.08992	01 47 09.28	+18 38 19.3	19.6	704
2000 AE ₅₁	2000 01 03.33357	08 30 45.26	+23 26 36.1	18.8	704	2000 AR ₅₁	2000 01 06.10477	01 47 09.78	+18 38 19.7	19.5	704
2000 AE ₅₁	2000 01 03.34830	08 30 44.48	+23 26 39.8	18.7	704	2000 AR ₅₁	2000 01 06.11967	01 47 10.23	+18 38 19.0	19.5	704
2000 AE ₅₁	2000 01 03.36314	08 30 43.72	+23 26 43.6	18.6	704	2000 AS ₅₁	* 2000 01 04.07317	01 45 15.31	+20 34 55.9	19.0	704
2000 AE ₅₁	2000 01 06.29617	08 28 11.74	+23 39 36.7	18.3	704	2000 AS ₅₁	2000 01 04.08823	01 45 16.16	+20 34 57.5	19.0	704
2000 AE ₅₁	2000 01 06.31082	08 28 10.94	+23 39 40.2	18.1	704	2000 AS ₅₁	2000 01 04.10327	01 45 17.00	+20 34 58.9	19.3	704
2000 AE ₅₁	2000 01 06.32545	08 28 10.12	+23 39 44.0	17.6	704	2000 AS ₅₁	2000 01 04.13326	01 45 18.60	+20 35 02.0	19.8	704
2000 AE ₅₁	2000 01 06.34021	08 28 09.26	+23 39 48.1	17.5	704	2000 AS ₅₁	2000 01 06.07493	01 47 09.87	+20 38 12.2	19.1	704
2000 AE ₅₁	2000 01 06.35483	08 28 08.39	+23 39 52.3	17.7	704	2000 AS ₅₁	2000 01 06.08980	01 47 10.71	+20 38 12.7	19.4	704
2000 AF ₅₁	* 2000 01 03.30427	08 30 19.55	+24 37 52.0	19.2	704	2000 AS ₅₁	2000 01 06.10465	01 47 11.55	+20 38 14.2	19.2	704
2000 AF ₅₁	2000 01 03.31897	08 30 18.64	+24 37 53.9	19.4	704	2000 AS ₅₁	2000 01 06.11955	01 47 12.43	+20 38 17.4	19.5	704
2000 AF ₅₁	2000 01 03.33368	08 30 17.98	+24 37 55.6	19.3	704	2000 AS ₅₁	2000 01 06.13446	01 47 13.27	+20 38 17.5	20.0	704
2000 AF ₅₁	2000 01 06.32545	08 27 31.26	+24 42 48.5	18.8	704	2000 AT ₅₁	* 2000 01 04.07317	01 46 34.04	+20 12 23.2	17.9	704
2000 AF ₅₁	2000 01 06.34021	08 27 30.36	+24 42 50.2	18.1	704	2000 AT ₅₁	2000 01 04.08823	01 46 34.37	+20 12 23.4	18.0	704
2000 AF ₅₁	2000 01 06.35483	08 27 29.45	+24 42 51.0	18.0	704	2000 AT ₅₁	2000 01 04.10327	01 46 34.70	+20 12 23.5	18.5	704
2000 AG ₅₁	* 2000 01 03.31219	07 16 41.31	+22 44 01.4	18.7	704	2000 AT ₅₁	2000 01 04.11826	01 46 35.02	+20 12 22.8	19.2	704
2000 AG ₅₁	2000 01 03.32689	07 16 40.47	+22 44 00.9	18.9	704	2000 AT ₅₁	2000 01 04.13326	01 46 35.33	+20 12 23.3	18.4	704
2000 AG ₅₁	2000 01 03.34163	07 16 39.66	+22 44 00.9	18.8	704	2000 AT ₅₁	2000 01 06.07493	01 47 17.81	+20 12 47.8	17.8	704
2000 AG ₅₁	2000 01 06.32469	07 13 58.44	+22 42 46.5	18.5	704	2000 AT ₅₁	2000 01 06.08980	01 47 18.14	+20 12 47.9	18.6	704
2000 AG ₅₁	2000 01 06.33946	07 13 57.61	+22 42 46.0	18.8	704	2000 AT ₅₁	2000 01 06.10465	01 47 18.45	+20 12 48.0	19.0	704
2000 AG ₅₁	2000 01 06.35410	07 13 56.81	+22 42 44.3	18.4	704	2000 AT ₅₁	2000 01 06.11955	01 47 18.85	+20 12 48.9	18.6	704
2000 AH ₅₁	* 2000 01 04.07099	01 28 25.12	+16 27 04.6	18.3	704	2000 AU ₅₁	2000 01 06.13446	01 47 19.14	+20 12 49.0	18.7	704
2000 AH ₅₁	2000 01 04.08597	01 28 25.91	+16 27 00.9	19.3	704	2000 AU ₅₁	* 2000 01 04.07317	01 46 46.16	+19 29 29.3	19.2	704
2000 AH ₅₁	2000 01 04.10109	01 28 26.73	+16 26 54.9	18.9	704	2000 AU ₅₁	2000 01 04.08823	01 46 46.65	+19 29 25.4	19.6	704
2000 AH ₅₁	2000 01 06.07401	01 30 14.85	+16 17 42.6	18.8	704	2000 AU ₅₁	2000 01 04.10327	01 46 47.21	+19 29 22.0	19.5	704
2000 AH ₅₁	2000 01 06.08888	01 30 15.75	+16 17 38.2	19.8	704	2000 AU ₅₁	2000 01 04.13326	01 46 48.31	+19 29 15.1	19.8	704
2000 AH ₅₁	2000 01 06.10373	01 30 16.49	+16 17 34.7	18.9	704	2000 AU ₅₁	2000 01 06.07586	01 48 03.83	+19 22 03.5	19.1	704
2000 AH ₅₁	2000 01 06.11863	01 30 17.32	+16 17 31.1	19.3	704	2000 AU ₅₁	2000 01 06.09073	01 48 04.36	+19 22 00.0	19.1	704
2000 AJ ₅₁	* 2000 01 04.07111	01 29 43.17	+18 07 14.6	18.9	704	2000 AU ₅₁	2000 01 06.10559	01 48 04.92	+19 21 57.9	19.6	704
2000 AJ ₅₁	2000 01 04.08609	01 29 43.57	+18 07 14.2	19.1	704	2000 AV ₅₁	2000 01 06.13540	01 48 06.01	+19 21 51.3	19.8	704
2000 AJ ₅₁	2000 01 04.10121	01 29 43.98	+18 07 12.7	18.8	704	2000 AV ₅₁	* 2000 01 04.07327	01 48 46.55	+18 48 53.5	19.1	704
2000 AJ ₅₁	2000 01 04.11619	01 29 44.32	+18 07 12.6	19.3	704	2000 AV ₅₁	2000 01 04.08834	01 48 47.56	+18 48 56.4	19.6	704
2000 AJ ₅₁	2000 01 04.13119	01 29 44.69	+18 07 11.6	19.2	704	2000 AV ₅₁	2000 01 04.10337	01 48 48.36	+18 48 57.6	19.4	704
2000 AJ ₅₁	2000 01 06.07389	01 30 35.89	+18 05 44.9	18.8	704	2000 AV ₅₁	2000 01 06.07586	01 50 54.95	+18 53 31.2	18.6	704
2000 AJ ₅₁	2000 01 06.08876	01 30 36.34	+18 05 44.7	19.3	704	2000 AV ₅₁	2000 01 06.09073	01 50 55.88	+18 53 34.2	19.0	704
2000 AJ ₅₁	2000 01 06.10362	01 30 36.66	+18 05 43.9	19.3	704	2000 AV ₅₁	2000 01 06.10559	01 50 56.84	+18 53 35.1	19.1	704
2000 AJ ₅₁	2000 01 06.11852	01 30 37.13	+18 05 43.3	19.0	704	2000 AV ₅₁	2000 01 06.12049	01 50 57.80	+18 53 38.0	19.5	704
2000 AJ ₅₁	2000 01 06.13342	01 30 37.59	+18 05 42.5	19.0	704	2000 AV ₅₁	2000 01 06.13540	01 50 58.71	+18 53 39.1	19.1	704
2000 AK ₅₁	* 2000 01 04.07111	01 30 23.68	+17 39 10.8	18.4	704	2000 AW ₅₁	* 2000 01 04.07327	01 53 28.69	+18 38 16.2	18.5	704
2000 AK ₅₁	2000 01 04.08609	01 30 24.11	+17 39 09.1	19.7	704	2000 AW ₅₁	2000 01 04.08834	01 53 29.53	+18 38 15.0	18.9	704
2000 AK ₅₁	2000 01 04.10121	01 30 24.62	+17 39 03.2	19.1	704	2000 AW ₅₁	2000 01 04.10337	01 53 30.33	+18 38 14.8	18.9	704
2000 AK ₅₁	2000 01 04.13119	01 30 25.58	+17 38 56.8	19.6	704	2000 AW ₅₁	2000 01 04.11837	01 53 31.18	+18 38 13.1	19.0	704
2000 AK ₅₁	2000 01 06.07389	01 31 31.41	+17 31 41.4	18.5	704	2000 AW ₅₁	2000 01 04.13337	01 53 32.05	+18 38 12.0	18.8	704
2000 AK ₅₁	2000 01 06.08876	01 31 31.90	+17 31 38.7	19.0	704	2000 AW ₅₁	2000 01 06.09130	01 55 28.14	+18 36 33.3	19.2	704
2000 AK ₅₁	2000 01 06.10362	01 31 32.45	+17 31 35.2	19.0	704	2000 AW ₅₁	2000 01 06.10615	01 55 29.08	+18 36 32.2	19.1	704
2000 AK ₅₁	2000 01 06.11852	01 31 32.86	+17 31 32.3	19.2	704	2000 AW ₅₁	2000 01 06.12104	01 55 29.99	+18 36 32.5	19.5	704
2000 AK ₅₁	2000 01 06.13342	01 31 33.43	+17 31 28.6	18.8	704	2000 AW ₅₁	2000 01 06.13596	01 55 30.80	+18 36 32.0	19.1	704
2000 AL ₅₁	* 2000 01 04.07121	01 39 37.28	+17 55 14.2	19.1	704	2000 AX ₅₁	* 2000 01 04.07339	01 47 29.01	+17 52 51.3	18.9	704
2000 AL ₅₁	2000 01 04.08620	01 39 37.98	+17 55 15.1	19.4	704	2000 AX ₅₁	2000 01 04.08846	01 47 29.63	+17 52 54.1	18.9	704
2000 AL ₅₁	2000 01 04.10131	01 39 38.81	+17 55 15.3	19.2	704	2000 AX ₅₁	2000 01 04.10350	01 47 30.17	+17 52 56.7	19.5	704
2000 AL ₅₁	2000 01 04.11629	01 39 39.62	+17 55 16.1	19.1	704	2000 AX ₅₁	2000 01 04.11849	01 47 30.81	+17 52 59.0	19.9	704
2000 AL ₅₁	2000 01 04.13129	01 39 40.35	+17 55 17.2	19.3	704	2000 AX ₅₁	2000 01 04.13348	01 47 31.42	+17 53 01.6	19.4	704
2000 AL ₅₁	2000 01 06.07517	01 41 25.42	+17 57 49.3	18.5	704	2000 AX ₅₁	2000 01 06.07575	01 48 57.82	+17 58 37.2	18.7	704
2000 AL ₅₁	2000 01 06.09004	01 41 26.22	+17 57 50.8	19.5	704	2000 AX ₅₁	2000 01 06.10547	01 48 59.15	+17 58 41.2	19.1	704
2000 AL ₅₁	2000 01 06.10489	01 41 27.06	+17 57 52.2	18.8	704	2000 AX ₅₁	2000 01 06.12037	01 48 59.81	+17 58 43.9	19.4	704
2000 AL ₅₁	2000 01 06.11979	01 41 27.83	+17 57 53.9	19.5	704	2000 AX ₅₁	2000 01 06.13528	01 49 00.43	+17 58 46.1	19.5	704
2000 AL ₅₁	2000 01 06.13470	01 41 28.65	+17 57 54.9	19.3	704	2000 AY ₅₁	* 2000 01 04.07339	01 50 29.97	+17 18 04.8	18.7	704
2000 AM ₅₁	* 2000 01 04.07145	01 35 15.54	+15 22 57.1	18.2	704	2000 AY ₅₁	2000 01 04.08846	01 50 30.49	+17 18 07.5	19.0	704
2000 AM ₅₁	2000 01 04.08644	01 35 15.95	+15 22 56.7	18.6	704	2000 AY ₅₁	2000 01 04.10350	01 50 30.84	+17 18 10.1	19.0	704
2000 AM ₅₁	2000 01 04.10155	01 35 16.45	+15 22 56.5	19.6	704	2000 AY ₅₁	2000 01 04.11849	01 50 31.29	+17 18 11.9	19.6	704
2000 AM ₅₁	2000 01 04.11653	01 35 16.84	+15 22 54.7	19.0	704	2000 AY ₅₁	2000 01 04.13348	01 50 31.63	+17 18 14.9	19.2	704
2000 AM ₅₁	2000 01 04.13153	01 35 17.31	+15 22 54.4	18.9	704	2000 AY ₅₁	2000 01 06.07575	01 51 34.13	+17 23 21.2	19.1	704
2000 AM ₅₁	2000 01 06.07424	01 36 17.46	+15 21 38.6	18.1	704	2000 AY ₅₁	2000 01 06.09062	01 51 34.59	+17 23 23.4	19.7	704
2000 AM ₅₁	2000 01 06.08910	01 36 17.97	+15 21 37.7	19.3	704	2000 AY ₅₁	2000 01 06.10547	01 51 35.08	+17 23 25.5	19.2	704
2000 AM ₅₁	2000 01 06.10395	01 36 18.42	+15 21 37.8	19.3	704	2000 AY ₅₁	2000 01 06.12037	01 51 35.52	+17 23 27.2	19.2	704
2000 AM ₅₁	2000 01 06.11886	01 36 18.86	+15 21 36.5	19.0	704	2000 AY ₅₁	2000 01 06.13528	01 51 35.99	+17 23 30.6	19.0	704
2000 AM ₅₁	2000 01 06.13376	01 36 19.									

2000 AC ₅₂	2000 01 06.13562	01 54 46.02	+20 34 15.8	19.5	704	2000 AM ₅₂	2000 01 06.12348	02 20 21.76	+19 57 58.5	19.4	704
2000 AD ₅₂	1999 09 03.40797	02 36 06.75	+29 11 41.3	18.3	704	2000 AM ₅₂	2000 01 06.13835	02 20 22.12	+19 58 01.2	19.6	704
2000 AD ₅₂	1999 09 03.42168	02 36 07.13	+29 11 47.2	19.0	704	2000 AN ₅₂	* 2000 01 04.07798	02 17 15.54	+15 20 02.5	18.7	704
2000 AD ₅₂	1999 09 03.46180	02 36 08.05	+29 12 04.6	18.1	704	2000 AN ₅₂	2000 01 04.09304	02 17 16.21	+15 20 08.6	19.1	704
2000 AD ₅₂	* 2000 01 04.07525	01 58 21.82	+21 46 49.8	18.5	704	2000 AN ₅₂	2000 01 04.10808	02 17 16.99	+15 20 14.3	18.8	704
2000 AD ₅₂	2000 01 04.09032	01 58 22.50	+21 46 48.4	18.5	704	2000 AN ₅₂	2000 01 04.12308	02 17 17.66	+15 20 20.5	18.9	704
2000 AD ₅₂	2000 01 04.10535	01 58 23.18	+21 46 46.0	18.8	704	2000 AN ₅₂	2000 01 04.13808	02 17 18.36	+15 20 25.1	18.7	704
2000 AD ₅₂	2000 01 04.12035	01 58 23.87	+21 46 44.2	18.9	704	2000 AN ₅₂	2000 01 06.07949	02 18 58.77	+15 33 18.7	18.7	704
2000 AD ₅₂	2000 01 04.13534	01 58 24.54	+21 46 41.7	18.6	704	2000 AN ₅₂	2000 01 06.09435	02 18 59.56	+15 33 25.2	19.0	704
2000 AD ₅₂	2000 01 06.07737	01 59 56.02	+21 42 31.9	18.3	704	2000 AN ₅₂	2000 01 06.10919	02 19 00.31	+15 33 31.6	19.0	704
2000 AD ₅₂	2000 01 06.09224	01 59 56.73	+21 42 30.2	18.7	704	2000 AN ₅₂	2000 01 06.12414	02 19 01.11	+15 33 37.9	19.1	704
2000 AD ₅₂	2000 01 06.10708	01 59 57.45	+21 42 28.0	18.7	704	2000 AN ₅₂	2000 01 06.13901	02 19 01.89	+15 33 43.6	19.1	704
2000 AD ₅₂	2000 01 06.12203	01 59 58.16	+21 42 26.3	18.8	704	2000 AO ₅₂	1999 12 08.20146	02 15 14.23	+19 33 39.0	18.5	704
2000 AD ₅₂	2000 01 06.13690	01 59 58.84	+21 42 24.5	18.7	704	2000 AO ₅₂	1999 12 08.21429	02 15 14.10	+19 33 30.5	18.4	704
2000 AE ₅₂	* 2000 01 04.07525	01 59 48.56	+21 24 12.9	19.0	704	2000 AO ₅₂	1999 12 08.22707	02 15 14.03	+19 33 22.4	18.7	704
2000 AE ₅₂	2000 01 04.09032	01 59 49.15	+21 24 13.1	18.9	704	2000 AO ₅₂	1999 12 08.23985	02 15 13.90	+19 33 14.4	18.7	704
2000 AE ₅₂	2000 01 04.10535	01 59 49.77	+21 24 12.4	18.9	704	2000 AO ₅₂	1999 12 08.25264	02 15 13.81	+19 33 06.5	18.6	704
2000 AE ₅₂	2000 01 04.13534	01 59 50.96	+21 24 12.5	18.7	704	2000 AO ₅₂	* 2000 01 04.07857	02 24 27.22	+16 21 53.9	18.9	704
2000 AE ₅₂	2000 01 06.07737	02 01 15.01	+21 24 01.4	18.6	704	2000 AO ₅₂	2000 01 04.09363	02 24 27.84	+16 21 50.0	18.7	704
2000 AE ₅₂	2000 01 06.09224	02 01 15.64	+21 24 01.7	19.0	704	2000 AO ₅₂	2000 01 04.10867	02 24 28.48	+16 21 46.7	19.0	704
2000 AE ₅₂	2000 01 06.10708	02 01 16.24	+21 24 01.0	19.0	704	2000 AO ₅₂	2000 01 04.12367	02 24 29.11	+16 21 42.5	19.3	704
2000 AE ₅₂	2000 01 06.12203	02 01 16.94	+21 24 01.2	19.1	704	2000 AO ₅₂	2000 01 04.13868	02 24 29.73	+16 21 39.8	19.5	704
2000 AE ₅₂	2000 01 06.13690	02 01 17.55	+21 24 01.0	19.2	704	2000 AO ₅₂	2000 01 06.07936	02 25 59.70	+16 14 18.2	18.8	704
2000 AF ₅₂	* 2000 01 04.07536	02 05 41.84	+20 18 44.1	19.0	704	2000 AO ₅₂	2000 01 06.09422	02 26 00.40	+16 14 15.2	18.9	704
2000 AF ₅₂	2000 01 04.09042	02 05 42.49	+20 18 43.4	19.3	704	2000 AO ₅₂	2000 01 06.10907	02 26 01.09	+16 14 11.9	19.0	704
2000 AF ₅₂	2000 01 04.10546	02 05 43.13	+20 18 42.7	19.2	704	2000 AO ₅₂	2000 01 06.12402	02 26 01.77	+16 14 08.3	18.9	704
2000 AF ₅₂	2000 01 04.12045	02 05 43.84	+20 18 39.7	19.2	704	2000 AO ₅₂	2000 01 06.13889	02 26 02.42	+16 14 05.3	19.3	704
2000 AF ₅₂	2000 01 04.13545	02 05 44.51	+20 18 40.2	19.3	704	2000 AP ₅₂	1999 12 08.20301	02 29 30.17	+21 21 56.3	18.4	704
2000 AF ₅₂	2000 01 06.07748	02 07 15.11	+20 16 08.9	18.8	704	2000 AP ₅₂	1999 12 08.21585	02 29 29.84	+21 21 52.8	18.3	704
2000 AF ₅₂	2000 01 06.09235	02 07 15.82	+20 16 08.5	19.2	704	2000 AP ₅₂	1999 12 08.22861	02 29 29.60	+21 21 48.1	18.8	704
2000 AF ₅₂	2000 01 06.10719	02 07 16.49	+20 16 07.0	19.4	704	2000 AP ₅₂	1999 12 08.24141	02 29 29.26	+21 21 44.6	18.9	704
2000 AF ₅₂	2000 01 06.12214	02 07 17.24	+20 16 04.9	19.1	704	2000 AP ₅₂	1999 12 08.25418	02 29 28.92	+21 21 41.3	18.5	704
2000 AF ₅₂	2000 01 06.13701	02 07 17.89	+20 16 04.5	19.5	704	2000 AP ₅₂	* 2000 01 04.07967	02 31 11.96	+20 08 18.1	18.5	704
2000 AG ₅₂	* 2000 01 04.07536	02 07 51.52	+19 51 18.2	18.9	704	2000 AP ₅₂	2000 01 04.09473	02 31 12.32	+20 08 17.3	18.9	704
2000 AG ₅₂	2000 01 04.09042	02 07 51.97	+19 51 22.8	19.0	704	2000 AP ₅₂	2000 01 04.10978	02 31 12.74	+20 08 17.5	18.9	704
2000 AG ₅₂	2000 01 04.10546	02 07 52.37	+19 51 27.3	19.3	704	2000 AP ₅₂	2000 01 04.12477	02 31 13.06	+20 08 16.9	19.3	704
2000 AG ₅₂	2000 01 04.12045	02 07 52.78	+19 51 30.9	18.8	704	2000 AP ₅₂	2000 01 04.13978	02 31 13.49	+20 08 15.5	19.7	704
2000 AG ₅₂	2000 01 04.13545	02 07 53.25	+19 51 36.2	19.2	704	2000 AP ₅₂	2000 01 06.08015	02 32 10.61	+20 07 01.9	19.1	704
2000 AG ₅₂	2000 01 06.09256	02 08 56.72	+20 01 54.3	19.4	704	2000 AP ₅₂	2000 01 06.09501	02 32 11.07	+20 07 02.5	19.1	704
2000 AG ₅₂	2000 01 06.10741	02 08 57.28	+20 02 00.1	20.0	704	2000 AP ₅₂	2000 01 06.10985	02 32 11.47	+20 07 01.7	19.0	704
2000 AG ₅₂	2000 01 06.12236	02 08 57.65	+20 02 04.2	19.7	704	2000 AP ₅₂	2000 01 06.12480	02 32 11.94	+20 07 01.5	18.9	704
2000 AG ₅₂	2000 01 06.13723	02 08 58.23	+20 02 09.4	19.5	704	2000 AP ₅₂	2000 01 06.13967	02 32 12.39	+20 07 00.9	19.0	704
2000 AH ₅₂	* 2000 01 04.07571	02 02 58.91	+15 57 37.4	19.0	704	2000 AQ ₅₂	1999 12 08.20301	02 29 18.72	+21 30 17.3	18.6	704
2000 AH ₅₂	2000 01 04.09077	02 02 59.65	+15 57 38.0	19.1	704	2000 AQ ₅₂	1999 12 08.21585	02 29 18.45	+21 30 12.9	19.1	704
2000 AH ₅₂	2000 01 04.10580	02 03 00.33	+15 57 39.3	19.8	704	2000 AQ ₅₂	1999 12 08.22861	02 29 18.13	+21 30 08.9	18.6	704
2000 AH ₅₂	2000 01 04.13579	02 03 01.82	+15 57 40.7	19.9	704	2000 AQ ₅₂	1999 12 08.24141	02 29 17.78	+21 30 04.8	18.6	704
2000 AH ₅₂	2000 01 06.07702	02 04 42.63	+15 59 10.4	18.8	704	2000 AQ ₅₂	1999 12 08.25418	02 29 17.54	+21 29 59.7	19.4	704
2000 AH ₅₂	2000 01 06.09189	02 04 43.41	+15 59 11.0	19.0	704	2000 AQ ₅₂	* 2000 01 04.07967	02 32 21.65	+20 08 29.5	18.5	704
2000 AH ₅₂	2000 01 06.10673	02 04 44.10	+15 59 11.3	19.5	704	2000 AQ ₅₂	2000 01 04.09473	02 32 22.13	+20 08 27.7	18.9	704
2000 AH ₅₂	2000 01 06.12168	02 04 44.97	+15 59 11.8	19.3	704	2000 AQ ₅₂	2000 01 04.10978	02 32 22.54	+20 08 27.3	18.8	704
2000 AH ₅₂	2000 01 06.13655	02 04 45.66	+15 59 12.8	19.2	704	2000 AQ ₅₂	2000 01 04.12477	02 32 23.00	+20 08 27.3	19.2	704
2000 AJ ₅₂	1999 12 08.20078	02 07 55.76	+20 34 48.5	19.0	704	2000 AQ ₅₂	2000 01 04.13978	02 32 23.45	+20 08 25.2	19.3	704
2000 AJ ₅₂	1999 12 08.21362	02 07 55.47	+20 34 46.6	19.6	704	2000 AQ ₅₂	2000 01 06.08015	02 33 28.47	+20 07 05.1	18.8	704
2000 AJ ₅₂	1999 12 08.22641	02 07 55.38	+20 34 42.8	19.5	704	2000 AQ ₅₂	2000 01 06.09501	02 33 28.95	+20 07 05.0	19.2	704
2000 AJ ₅₂	1999 12 08.25198	02 07 54.82	+20 34 38.9	19.7	704	2000 AQ ₅₂	2000 01 06.10985	02 33 29.43	+20 07 03.7	18.8	704
2000 AJ ₅₂	* 2000 01 04.07709	02 12 10.73	+20 07 37.6	19.1	704	2000 AQ ₅₂	2000 01 06.12480	02 33 29.96	+20 07 03.8	18.3	704
2000 AJ ₅₂	2000 01 04.09216	02 12 11.19	+20 07 38.4	19.6	704	2000 AQ ₅₂	2000 01 06.13967	02 33 30.39	+20 07 03.5	18.8	704
2000 AJ ₅₂	2000 01 04.10720	02 12 11.63	+20 07 39.8	19.4	704	2000 AR ₅₂	* 2000 01 04.08010	02 28 37.99	+14 47 50.0	19.3	704
2000 AJ ₅₂	2000 01 04.12219	02 12 12.16	+20 07 40.6	19.8	704	2000 AR ₅₂	2000 01 04.09515	02 28 38.66	+14 47 51.7	19.6	704
2000 AJ ₅₂	2000 01 04.13719	02 12 12.62	+20 07 40.4	19.5	704	2000 AR ₅₂	2000 01 04.11020	02 28 39.57	+14 47 55.4	19.7	704
2000 AJ ₅₂	2000 01 06.09256	02 13 20.62	+20 09 26.6	19.7	704	2000 AR ₅₂	2000 01 04.14021	02 28 41.05	+14 47 58.4	20.1	704
2000 AJ ₅₂	2000 01 06.10741	02 13 21.14	+20 09 26.8	19.7	704	2000 AR ₅₂	2000 01 06.09445	02 30 31.55	+14 52 34.1	19.7	704
2000 AJ ₅₂	2000 01 06.12236	02 13 21.60	+20 09 28.3	19.5	704	2000 AR ₅₂	2000 01 06.10930	02 30 32.40	+14 52 36.2	20.0	704
2000 AJ ₅₂	2000 01 06.13723	02 13 22.18	+20 09 28.8	19.3	704	2000 AR ₅₂	2000 01 06.12424	02 30 33.26	+14 52 39.4	20.2	704
2000 AK ₅₂	* 2000 01 04.07709	02 13 50.98	+19 47 39.2	18.4	704	2000 AR ₅₂	2000 01 06.13911	02 30 34.11	+14 52 41.5	19.5	704
2000 AK ₅₂	2000 01 04.09216	02 13 51.35	+19 47 37.5	18.7	704	2000 AS ₅₂	* 2000 01 04.08056	02 35 28.06	+17 45 59.0	18.9	704
2000 AK ₅₂	2000 01 04.10720	02 13 51.74	+19 47 36.8	19.2	704	2000 AS ₅₂	2000 01 04.09561	02 35 28.54	+17 45 59.9	18.9	704
2000 AK ₅₂	2000 01 04.12219	02 13 52.02	+19 47 34.9	19.5	704	2000 AS ₅₂	2000 01 04.11066	02 35 29.02	+17 46 00.7	19.6	704
2000 AK ₅₂	2000 01 04.13719	02 13 52.53	+19 47 32.3	19.4	704	2000 AS ₅₂	2000 01 04.12565	02 35 29.47	+17 46 00.8	19.4	704
2000 AK ₅₂	2000 01 06.07769	02 14 46.07									

2000 AX ₅₂	1999 12 08.21362	02 06 13.59	+19 32 08.7	19.5	704	2000 AJ ₅₃	2000 01 04.28662	06 21 09.59	+26 15 20.2	18.5	704
2000 AX ₅₂	1999 12 08.22641	02 06 13.59	+19 32 05.2	19.0	704	2000 AJ ₅₃	2000 01 06.21797	06 18 58.94	+26 17 50.0	18.6	704
2000 AX ₅₂	1999 12 08.23920	02 06 13.72	+19 32 02.5	19.1	704	2000 AJ ₅₃	2000 01 06.23292	06 18 57.95	+26 17 51.1	18.8	704
2000 AX ₅₂	1999 12 08.25198	02 06 13.77	+19 31 57.9	18.8	704	2000 AJ ₅₃	2000 01 06.24744	06 18 56.93	+26 17 52.6	19.3	704
2000 AX ₅₂	* 2000 01 04.09386	02 23 06.39	+18 48 42.1	19.0	704	2000 AK ₅₃	* 2000 01 04.23202	06 48 59.25	+29 11 46.8	19.1	704
2000 AX ₅₂	2000 01 04.10890	02 23 07.30	+18 48 42.6	19.3	704	2000 AK ₅₃	2000 01 04.24666	06 48 58.29	+29 11 45.1	19.1	704
2000 AX ₅₂	2000 01 04.12389	02 23 08.20	+18 48 44.6	19.2	704	2000 AK ₅₃	2000 01 04.26130	06 48 57.18	+29 11 44.8	19.1	704
2000 AX ₅₂	2000 01 04.13890	02 23 09.10	+18 48 45.9	19.2	704	2000 AK ₅₃	2000 01 04.27592	06 48 56.23	+29 11 43.1	19.7	704
2000 AX ₅₂	2000 01 06.07915	02 25 13.48	+18 50 35.2	18.3	704	2000 AK ₅₃	2000 01 04.29058	06 48 55.22	+29 11 43.0	19.4	704
2000 AX ₅₂	2000 01 06.09402	02 25 14.31	+18 50 35.9	18.9	704	2000 AK ₅₃	2000 01 06.21809	06 46 46.97	+29 09 39.5	19.3	704
2000 AX ₅₂	2000 01 06.10886	02 25 15.27	+18 50 37.2	19.0	704	2000 AK ₅₃	2000 01 06.23305	06 46 45.92	+29 09 38.1	19.6	704
2000 AX ₅₂	2000 01 06.12381	02 25 16.22	+18 50 37.9	19.4	704	2000 AK ₅₃	2000 01 06.24757	06 46 45.02	+29 09 37.5	19.8	704
2000 AX ₅₂	2000 01 06.13868	02 25 17.16	+18 50 38.8	19.2	704	2000 AK ₅₃	2000 01 08.23763	06 44 33.86	+29 07 05.0	19.4	704
2000 AY ₅₂	* 2000 01 04.09572	02 35 17.90	+18 57 06.8	19.2	704	2000 AK ₅₃	2000 01 08.25327	06 44 32.82	+29 07 04.6	19.3	704
2000 AY ₅₂	2000 01 04.12576	02 35 18.85	+18 57 05.6	19.3	704	2000 AK ₅₃	2000 01 08.26841	06 44 31.80	+29 07 02.6	19.6	704
2000 AY ₅₂	2000 01 04.14078	02 35 19.28	+18 57 02.7	19.4	704	2000 AK ₅₃	2000 01 08.28352	06 44 30.78	+29 07 02.1	19.3	704
2000 AY ₅₂	2000 01 06.08048	02 36 29.02	+18 55 46.1	18.9	704	2000 AL ₅₃	* 2000 01 04.23202	06 49 04.93	+29 36 43.1	18.9	704
2000 AY ₅₂	2000 01 06.09533	02 36 29.58	+18 55 46.8	19.6	704	2000 AL ₅₃	2000 01 04.26130	06 49 02.86	+29 36 37.4	18.3	704
2000 AY ₅₂	2000 01 06.11017	02 36 30.02	+18 55 45.1	19.3	704	2000 AL ₅₃	2000 01 04.27592	06 49 01.81	+29 36 35.1	19.1	704
2000 AY ₅₂	2000 01 06.12513	02 36 30.59	+18 55 45.1	19.0	704	2000 AL ₅₃	2000 01 04.29058	06 49 00.80	+29 36 32.9	19.1	704
2000 AY ₅₂	2000 01 06.13999	02 36 31.16	+18 55 45.6	19.5	704	2000 AL ₅₃	2000 01 06.21809	06 46 48.60	+29 30 48.1	18.9	704
2000 AZ ₅₂	* 2000 01 04.09671	02 48 58.68	+21 31 42.0	19.5	704	2000 AL ₅₃	2000 01 06.23305	06 46 47.54	+29 30 44.8	19.0	704
2000 AZ ₅₂	2000 01 04.11175	02 48 58.95	+21 31 35.7	19.5	704	2000 AL ₅₃	2000 01 06.24757	06 46 46.51	+29 30 42.3	19.5	704
2000 AZ ₅₂	2000 01 04.12675	02 48 59.20	+21 31 30.4	19.8	704	2000 AL ₅₃	2000 01 08.22255	06 44 32.54	+29 24 27.3	19.0	704
2000 AZ ₅₂	2000 01 04.14177	02 48 59.50	+21 31 25.0	19.5	704	2000 AL ₅₃	2000 01 08.23763	06 44 31.53	+29 24 25.3	19.0	704
2000 AZ ₅₂	2000 01 06.08158	02 49 39.97	+21 20 26.1	19.4	704	2000 AL ₅₃	2000 01 08.25327	06 44 30.50	+29 24 22.5	19.0	704
2000 AZ ₅₂	2000 01 06.11128	02 49 40.52	+21 20 15.9	19.6	704	2000 AL ₅₃	2000 01 08.28352	06 44 28.34	+29 24 16.0	19.5	704
2000 AZ ₅₂	2000 01 06.12622	02 49 40.88	+21 20 09.4	19.5	704	2000 AM ₅₃	* 2000 01 04.23202	06 49 22.29	+29 50 33.1	18.6	704
2000 AA ₅₃	* 2000 01 04.09780	02 57 36.19	+21 29 48.9	19.4	704	2000 AM ₅₃	2000 01 04.24666	06 49 21.30	+29 50 33.7	19.1	704
2000 AA ₅₃	2000 01 04.12785	02 57 37.13	+21 29 49.7	19.5	704	2000 AM ₅₃	2000 01 04.26130	06 49 20.32	+29 50 34.3	18.6	704
2000 AA ₅₃	2000 01 04.14286	02 57 37.60	+21 29 50.6	19.0	704	2000 AM ₅₃	2000 01 04.27592	06 49 19.23	+29 50 34.4	19.2	704
2000 AA ₅₃	2000 01 06.08288	02 58 49.98	+21 30 33.5	19.0	704	2000 AM ₅₃	2000 01 04.29058	06 49 18.30	+29 50 36.3	19.4	704
2000 AA ₅₃	2000 01 06.09771	02 58 50.55	+21 30 35.3	19.0	704	2000 AM ₅₃	2000 01 06.21809	06 47 13.08	+29 52 33.5	18.8	704
2000 AA ₅₃	2000 01 06.11259	02 58 51.05	+21 30 34.9	19.2	704	2000 AM ₅₃	2000 01 06.23305	06 47 12.10	+29 52 35.6	19.7	704
2000 AA ₅₃	2000 01 06.12753	02 58 51.61	+21 30 34.9	19.4	704	2000 AM ₅₃	2000 01 06.24757	06 47 11.12	+29 52 35.6	19.8	704
2000 AA ₅₃	2000 01 06.14240	02 58 52.15	+21 30 35.4	19.2	704	2000 AN ₅₃	* 2000 01 04.29376	07 14 20.89	+22 04 19.4	18.2	704
2000 AB ₅₃	* 2000 01 04.14728	03 20 57.86	+19 56 48.2	18.5	704	2000 AN ₅₃	2000 01 04.30834	07 14 19.94	+22 04 25.6	17.9	704
2000 AB ₅₃	2000 01 04.16184	03 20 58.17	+19 56 45.8	18.8	704	2000 AN ₅₃	2000 01 04.32289	07 14 19.05	+22 04 30.4	17.6	704
2000 AB ₅₃	2000 01 04.17643	03 20 58.51	+19 56 42.6	19.3	704	2000 AN ₅₃	2000 01 04.33755	07 14 18.09	+22 04 37.0	18.8	704
2000 AB ₅₃	2000 01 04.19100	03 20 58.78	+19 56 39.7	19.2	704	2000 AN ₅₃	2000 01 04.35215	07 14 17.24	+22 04 42.4	18.4	704
2000 AB ₅₃	2000 01 04.20562	03 20 59.15	+19 56 37.1	18.8	704	2000 AN ₅₃	2000 01 06.31006	07 12 17.64	+22 18 03.9	18.0	704
2000 AB ₅₃	2000 01 06.08427	03 21 49.95	+19 51 05.5	18.6	704	2000 AN ₅₃	2000 01 06.32469	07 12 16.75	+22 18 10.6	17.7	704
2000 AB ₅₃	2000 01 06.09911	03 21 50.30	+19 51 03.1	18.7	704	2000 AN ₅₃	2000 01 06.33946	07 12 15.80	+22 18 16.4	18.0	704
2000 AB ₅₃	2000 01 06.11399	03 21 50.70	+19 51 00.8	19.0	704	2000 AO ₅₃	2000 01 06.35410	07 12 14.85	+22 18 21.8	18.3	704
2000 AB ₅₃	2000 01 06.12893	03 21 51.10	+19 50 58.8	18.8	704	2000 AO ₅₃	2000 01 03.29836	07 19 11.15	+23 29 06.1	19.1	704
2000 AB ₅₃	2000 01 06.14381	03 21 51.46	+19 50 56.3	19.0	704	2000 AO ₅₃	2000 01 03.31307	07 19 10.22	+23 29 08.8	18.8	704
2000 AC ₅₃	* 2000 01 04.14738	03 18 47.84	+18 27 21.9	19.5	704	2000 AO ₅₃	2000 01 03.32777	07 19 09.36	+23 29 10.0	19.2	704
2000 AC ₅₃	2000 01 04.16195	03 18 47.88	+18 27 33.9	19.8	704	2000 AO ₅₃	2000 01 03.34252	07 19 08.36	+23 29 10.6	19.0	704
2000 AC ₅₃	2000 01 04.17654	03 18 47.94	+18 27 46.7	19.9	704	2000 AO ₅₃	2000 01 03.35733	07 19 07.45	+23 29 13.8	19.0	704
2000 AC ₅₃	2000 01 04.19111	03 18 47.89	+18 27 58.5	19.8	704	2000 AO ₅₃	* 2000 01 04.29399	07 18 10.08	+23 30 33.8	18.2	704
2000 AC ₅₃	2000 01 04.20573	03 18 48.01	+18 28 11.5	19.8	704	2000 AO ₅₃	2000 01 04.30857	07 18 09.17	+23 30 35.6	18.0	704
2000 AC ₅₃	2000 01 06.08438	03 19 01.22	+18 54 34.0	19.0	704	2000 AO ₅₃	2000 01 04.32311	07 18 08.25	+23 30 35.9	18.3	704
2000 AC ₅₃	2000 01 06.09921	03 19 01.37	+18 54 46.6	19.1	704	2000 AO ₅₃	2000 01 04.33778	07 18 07.31	+23 30 37.5	18.5	704
2000 AC ₅₃	2000 01 06.11410	03 19 01.40	+18 54 58.9	19.0	704	2000 AO ₅₃	2000 01 04.35237	07 18 06.35	+23 30 38.6	18.4	704
2000 AC ₅₃	2000 01 06.12904	03 19 01.55	+18 55 11.3	19.8	704	2000 AO ₅₃	2000 01 06.29556	07 16 06.00	+23 33 23.0	17.8	704
2000 AC ₅₃	2000 01 06.14391	03 19 01.60	+18 55 23.1	19.2	704	2000 AO ₅₃	2000 01 06.31017	07 16 05.05	+23 33 24.4	18.3	704
2000 AD ₅₃	* 2000 01 04.15078	03 46 14.73	+21 19 40.0	18.4	704	2000 AO ₅₃	2000 01 06.32481	07 16 04.14	+23 33 25.3	17.7	704
2000 AD ₅₃	2000 01 04.16536	03 46 14.68	+21 19 34.7	19.0	704	2000 AO ₅₃	2000 01 06.33957	07 16 03.13	+23 33 27.6	17.8	704
2000 AD ₅₃	2000 01 04.17994	03 46 14.57	+21 19 29.0	18.9	704	2000 AO ₅₃	2000 01 06.35421	07 16 02.23	+23 33 28.5	18.0	704
2000 AD ₅₃	2000 01 04.19456	03 46 14.46	+21 19 24.1	18.8	704	2000 AO ₅₃	2000 01 08.29803	07 14 00.62	+23 36 05.7	18.3	704
2000 AD ₅₃	2000 01 04.20915	03 46 14.39	+21 19 17.2	19.1	704	2000 AO ₅₃	2000 01 08.31322	07 13 59.69	+23 36 06.6	18.6	704
2000 AD ₅₃	2000 01 06.14780	03 46 09.73	+21 07 12.3	18.6	704	2000 AO ₅₃	2000 01 08.32833	07 13 58.68	+23 36 07.2	18.9	704
2000 AD ₅₃	2000 01 06.16248	03 46 09.62	+21 07 06.6	19.1	704	2000 AO ₅₃	2000 01 08.34362	07 13 57.69	+23 36 09.3	18.8	704
2000 AD ₅₃	2000 01 06.17706	03 46 09.61	+21 07 01.3	19.6	704	2000 AO ₅₃	2000 01 08.35868	07 13 56.76	+23 36 10.3	18.8	704
2000 AD ₅₃	2000 01 06.19164	03 46 09.60	+21 06 55.9	18.8	704	2000 AP ₅₃	* 2000 01 04.29409	07 18 58.05	+22 43 50.4	18.6	704
2000 AD ₅₃	2000 01 06.20626	03 46 09.44	+21 06 50.6	18.7	704	2000 AP ₅₃	2000 01 04.30867	07 18 56.99	+22 43 51.6	18.0	704
2000 AE ₅₃	* 2000 01 04.15409	04 15 29.81	+21 52 51.9	19.2	704	2000 AP ₅₃	2000 01 04.32322	07 18 56.06	+22 43 50.5	18.8	704
2000 AE ₅₃	2000 01 04.16865	04 15 29.27	+21 52 49.0	19.8	704	2000 AP ₅₃	2000 01 04.33789	07 18 54.99	+22 43 51.8	18.3	704
2000 AE ₅₃	2000 01 04.18324	04 15 28.79	+21 52 46.2	19.5	704	2000 AP ₅₃	2000 01 06.32469	07 16 40.29	+22 44 00.6	18.5	704
2000 AE ₅₃	2000 01 04.19786	04 15 28.2									

2000 AU ₅₃	2000 01 04.33071	08 11 31.93	+20 23 29.8	19.3	704	2000 AF ₅₄	2000 01 06.29738	08 16 57.56	+20 17 08.2	17.8	704
2000 AU ₅₃	2000 01 04.34541	08 11 31.11	+20 23 33.1	19.6	704	2000 AF ₅₄	2000 01 06.31203	08 16 56.63	+20 17 14.4	17.3	704
2000 AU ₅₃	2000 01 04.35997	08 11 30.16	+20 23 34.0	19.3	704	2000 AF ₅₄	2000 01 06.32667	08 16 55.64	+20 17 21.3	16.6	704
2000 AU ₅₃	2000 01 06.29639	08 09 35.73	+20 28 40.8	18.2	704	2000 AF ₅₄	2000 01 06.34142	08 16 54.69	+20 17 26.5	16.3	704
2000 AU ₅₃	2000 01 06.32567	08 09 33.88	+20 28 43.8	18.4	704	2000 AF ₅₄	2000 01 06.35605	08 16 53.78	+20 17 32.7	16.6	704
2000 AU ₅₃	2000 01 06.34042	08 09 32.97	+20 28 47.5	18.3	704	2000 AC ₅₄	* 2000 01 04.30192	08 19 28.12	+20 08 33.0	18.1	704
2000 AU ₅₃	2000 01 06.35505	08 09 32.02	+20 28 49.5	18.3	704	2000 AC ₅₄	2000 01 04.31649	08 19 27.16	+20 08 28.6	18.5	704
2000 AV ₅₃	* 2000 01 04.30159	08 13 16.86	+20 39 25.3	19.0	704	2000 AC ₅₄	2000 01 04.33104	08 19 26.21	+20 08 23.7	18.5	704
2000 AV ₅₃	2000 01 04.31616	08 13 16.06	+20 39 28.9	19.8	704	2000 AC ₅₄	2000 01 04.34574	08 19 25.25	+20 08 19.1	18.7	704
2000 AV ₅₃	2000 01 04.34541	08 13 14.52	+20 39 36.6	19.7	704	2000 AC ₅₄	2000 01 04.36033	08 19 24.28	+20 08 14.2	18.5	704
2000 AV ₅₃	2000 01 04.35997	08 13 13.60	+20 39 40.4	19.0	704	2000 AC ₅₄	2000 01 06.32667	08 17 18.68	+19 57 57.7	17.8	704
2000 AV ₅₃	2000 01 06.32556	08 11 26.90	+20 47 59.2	18.4	704	2000 AC ₅₄	2000 01 06.34142	08 17 17.65	+19 57 53.3	17.7	704
2000 AV ₅₃	2000 01 06.34032	08 11 26.04	+20 48 01.8	18.8	704	2000 AC ₅₄	2000 01 06.35605	08 17 16.64	+19 57 48.3	17.5	704
2000 AV ₅₃	2000 01 06.35494	08 11 25.22	+20 48 06.2	18.8	704	2000 AH ₅₄	* 2000 01 04.30192	08 20 07.59	+19 41 44.2	18.5	704
2000 AW ₅₃	* 2000 01 04.30159	08 14 40.73	+19 43 45.1	18.1	704	2000 AH ₅₄	2000 01 04.31649	08 20 06.84	+19 41 47.0	19.4	704
2000 AW ₅₃	2000 01 04.33071	08 14 39.23	+19 43 54.8	18.3	704	2000 AH ₅₄	2000 01 04.33104	08 20 06.20	+19 41 50.4	19.2	704
2000 AW ₅₃	2000 01 04.34541	08 14 38.56	+19 43 59.7	18.8	704	2000 AH ₅₄	2000 01 04.34574	08 20 05.56	+19 41 52.7	19.5	704
2000 AW ₅₃	2000 01 06.29639	08 13 03.11	+19 55 07.5	18.3	704	2000 AH ₅₄	2000 01 04.36033	08 20 04.83	+19 41 55.5	18.9	704
2000 AW ₅₃	2000 01 06.31104	08 13 02.29	+19 55 11.8	18.0	704	2000 AH ₅₄	2000 01 06.31203	08 18 33.97	+19 48 15.3	18.3	704
2000 AW ₅₃	2000 01 06.32567	08 13 01.50	+19 55 16.8	16.8	704	2000 AH ₅₄	2000 01 06.32667	08 18 33.26	+19 48 18.7	18.4	704
2000 AW ₅₃	2000 01 06.34042	08 13 00.77	+19 55 22.1	17.1	704	2000 AH ₅₄	2000 01 06.34142	08 18 32.52	+19 48 20.4	17.4	704
2000 AW ₅₃	2000 01 06.35505	08 12 59.94	+19 55 27.1	17.5	704	2000 AH ₅₄	2000 01 06.35605	08 18 31.82	+19 48 23.8	18.0	704
2000 AX ₅₃	* 2000 01 04.30159	08 15 04.65	+19 52 31.9	19.3	704	2000 AJ ₅₄	* 2000 01 04.30192	08 20 18.45	+20 30 33.9	17.8	704
2000 AX ₅₃	2000 01 04.33071	08 15 02.81	+19 52 37.5	19.3	704	2000 AJ ₅₄	2000 01 04.31649	08 20 17.65	+20 30 33.3	18.4	704
2000 AX ₅₃	2000 01 04.35997	08 15 01.09	+19 52 44.8	19.3	704	2000 AJ ₅₄	2000 01 04.33104	08 20 16.92	+20 30 33.4	18.1	704
2000 AX ₅₃	2000 01 06.32567	08 13 05.42	+19 59 24.4	17.9	704	2000 AJ ₅₄	2000 01 04.34574	08 20 16.19	+20 30 33.2	18.1	704
2000 AX ₅₃	2000 01 06.34042	08 13 04.53	+19 59 28.3	18.1	704	2000 AJ ₅₄	2000 01 04.36033	08 20 15.39	+20 30 33.1	17.7	704
2000 AX ₅₃	2000 01 06.35505	08 13 03.58	+19 59 30.9	18.5	704	2000 AJ ₅₄	2000 01 06.29738	08 18 35.41	+20 30 23.7	17.5	704
2000 AY ₅₃	* 2000 01 04.30181	08 14 09.43	+21 25 26.3	19.1	704	2000 AJ ₅₄	2000 01 06.31203	08 18 34.56	+20 30 23.4	17.4	704
2000 AY ₅₃	2000 01 04.31638	08 14 08.63	+21 25 26.2	18.8	704	2000 AJ ₅₄	2000 01 06.32667	08 18 33.81	+20 30 23.4	16.5	704
2000 AY ₅₃	2000 01 04.33093	08 14 07.83	+21 25 25.1	18.9	704	2000 AJ ₅₄	2000 01 06.34142	08 18 33.00	+20 30 24.0	17.3	704
2000 AY ₅₃	2000 01 04.36019	08 14 06.21	+21 25 26.0	18.8	704	2000 AJ ₅₄	2000 01 06.35605	08 18 32.22	+20 30 23.3	17.2	704
2000 AY ₅₃	2000 01 06.32556	08 12 18.79	+21 24 55.8	17.8	704	2000 AK ₅₄	* 2000 01 04.30192	08 20 22.22	+20 10 31.6	18.6	704
2000 AY ₅₃	2000 01 06.34032	08 12 17.99	+21 24 55.6	17.9	704	2000 AK ₅₄	2000 01 04.31649	08 20 21.37	+20 10 30.7	19.3	704
2000 AY ₅₃	2000 01 06.35494	08 12 17.17	+21 24 53.9	18.1	704	2000 AK ₅₄	2000 01 04.33104	08 20 20.43	+20 10 30.8	19.3	704
2000 AZ ₅₃	* 2000 01 04.30181	08 16 13.08	+21 38 00.5	18.1	704	2000 AK ₅₄	2000 01 04.34574	08 20 19.58	+20 10 30.9	19.8	704
2000 AZ ₅₃	2000 01 04.31638	08 16 12.30	+21 38 01.4	19.1	704	2000 AK ₅₄	2000 01 04.36033	08 20 18.66	+20 10 29.0	19.7	704
2000 AZ ₅₃	2000 01 04.33093	08 16 11.57	+21 38 01.6	19.3	704	2000 AK ₅₄	2000 01 06.32667	08 18 19.28	+20 09 30.8	18.0	704
2000 AZ ₅₃	2000 01 04.34563	08 16 10.84	+21 38 01.6	19.4	704	2000 AK ₅₄	2000 01 06.34142	08 18 18.33	+20 09 28.9	17.7	704
2000 AZ ₅₃	2000 01 04.36019	08 16 10.06	+21 38 03.1	18.8	704	2000 AK ₅₄	2000 01 06.35605	08 18 17.52	+20 09 30.0	18.4	704
2000 AZ ₅₃	2000 01 06.31214	08 14 29.95	+21 38 59.4	17.6	704	2000 AL ₅₄	* 2000 01 04.30192	08 21 16.20	+19 39 13.6	19.3	704
2000 AZ ₅₃	2000 01 06.32678	08 14 29.17	+21 38 59.7	17.2	704	2000 AL ₅₄	2000 01 04.31649	08 21 15.33	+19 39 13.8	19.7	704
2000 AZ ₅₃	2000 01 06.34153	08 14 28.42	+21 38 59.1	18.6	704	2000 AL ₅₄	2000 01 04.33104	08 21 14.54	+19 39 15.2	19.6	704
2000 AZ ₅₃	2000 01 06.35616	08 14 27.63	+21 39 00.6	17.7	704	2000 AL ₅₄	2000 01 04.36033	08 21 12.88	+19 39 17.5	19.8	704
2000 AA ₅₄	* 2000 01 04.30181	08 17 12.31	+21 00 52.8	18.4	704	2000 AL ₅₄	2000 01 06.32667	08 19 25.65	+19 31 30.5	17.4	704
2000 AA ₅₄	2000 01 04.31638	08 17 11.80	+21 00 53.5	19.3	704	2000 AL ₅₄	2000 01 06.34142	08 19 24.81	+19 41 31.4	17.3	704
2000 AA ₅₄	2000 01 04.33093	08 17 11.28	+21 00 53.9	19.4	704	2000 AL ₅₄	2000 01 06.35605	08 19 23.87	+19 41 32.6	17.8	704
2000 AA ₅₄	2000 01 04.34563	08 17 10.92	+21 00 54.7	19.8	704	2000 AM ₅₄	* 2000 01 04.30192	08 21 53.54	+20 15 20.5	19.0	704
2000 AA ₅₄	2000 01 04.36019	08 17 10.35	+21 00 54.8	19.2	704	2000 AM ₅₄	2000 01 04.31649	08 21 52.83	+20 15 27.8	19.1	704
2000 AA ₅₄	2000 01 06.32678	08 16 06.30	+21 02 06.1	18.0	704	2000 AM ₅₄	2000 01 04.33104	08 21 52.16	+20 15 33.6	19.4	704
2000 AA ₅₄	2000 01 06.34153	08 16 05.78	+21 02 06.6	18.2	704	2000 AM ₅₄	2000 01 04.36033	08 21 50.72	+20 15 47.7	19.1	704
2000 AA ₅₄	2000 01 06.35616	08 16 05.20	+21 02 07.3	17.7	704	2000 AM ₅₄	2000 01 06.29738	08 20 21.34	+20 31 17.5	17.8	704
2000 AB ₅₄	* 2000 01 04.30192	08 15 22.57	+20 23 34.0	18.4	704	2000 AM ₅₄	2000 01 06.31203	08 20 20.69	+20 31 24.4	18.3	704
2000 AB ₅₄	2000 01 04.31649	08 15 21.93	+20 23 38.3	18.4	704	2000 AM ₅₄	2000 01 06.32667	08 20 19.97	+20 31 31.5	17.4	704
2000 AB ₅₄	2000 01 04.33104	08 15 21.26	+20 23 42.8	18.3	704	2000 AM ₅₄	2000 01 06.34142	08 20 19.20	+20 31 38.2	17.3	704
2000 AB ₅₄	2000 01 04.34574	08 15 20.58	+20 23 47.6	18.6	704	2000 AM ₅₄	2000 01 06.35605	08 20 18.50	+20 31 45.5	17.8	704
2000 AB ₅₄	2000 01 04.36033	08 15 19.94	+20 23 51.9	19.0	704	2000 AN ₅₄	* 2000 01 04.30302	08 27 26.91	+23 34 32.4	18.9	704
2000 AB ₅₄	2000 01 06.29639	08 13 50.93	+20 33 42.3	18.3	704	2000 AN ₅₄	2000 01 04.31760	08 27 26.26	+23 34 38.1	19.3	704
2000 AB ₅₄	2000 01 06.31104	08 13 50.22	+20 33 46.6	18.0	704	2000 AN ₅₄	2000 01 04.34684	08 27 24.87	+23 34 50.9	19.4	704
2000 AB ₅₄	2000 01 06.32567	08 13 49.53	+20 33 51.2	16.9	704	2000 AN ₅₄	2000 01 04.36145	08 27 24.23	+23 34 56.5	19.2	704
2000 AB ₅₄	2000 01 06.34042	08 13 48.86	+20 33 55.9	17.1	704	2000 AN ₅₄	2000 01 06.32545	08 25 54.77	+23 49 24.3	18.6	704
2000 AB ₅₄	2000 01 06.35505	08 13 48.15	+20 33 59.9	17.1	704	2000 AN ₅₄	2000 01 06.34021	08 25 54.14	+23 49 31.5	18.2	704
2000 AC ₅₄	* 2000 01 04.30192	08 15 52.15	+20 37 59.9	17.2	704	2000 AN ₅₄	2000 01 06.35483	08 25 53.38	+23 49 37.8	18.1	704
2000 AC ₅₄	2000 01 04.31649	08 15 51.31	+20 38 06.3	17.4	704	2000 AN ₅₄	2000 01 08.29968	08 24 20.88	+24 04 01.0	19.3	704
2000 AC ₅₄	2000 01 04.33104	08 15 50.52	+20 38 12.7	17.6	704	2000 AN ₅₄	2000 01 08.31482	08 24 20.17	+24 04 08.0	19.5	704
2000 AC ₅₄	2000 01 04.34574	08 15 49.71	+20 38 19.3	17.5	704	2000 AN ₅₄	2000 01 08.32995	08 24 19.41	+24 04 13.8	19.3	704
2000 AC ₅₄	2000 01 04.36033	08 15 48.87	+20 38 25.4	17.7	704	2000 AN ₅₄	2000 01 08.34521	08 24 18.63	+24 04 21.3	19.2	704
2000 AC ₅₄	2000 01 06.29749	08 14 01.62	+20 52 24.0	17.3	704	2000 AN ₅₄	2000 01 08.36026	08 24 17.86	+24 04 27.9	19.0	704
2000 AC ₅₄	2000 01 06.31214	08 14 00.79	+20 52 30.0	16.9	704	2000 AO ₅₄	* 2000 01 04.30313	08 22 25.79	+21 05 19.3	18.6	704
2000 AC ₅₄	2000 01 06.32678	08 13 59									

2000 AS ₅₄	2000 01 04.34695	08 24 10.43	+21 22 31.8	19.1	704	2000 AG ₅₅	2000 01 06.31346	08 28 07.41	+21 42 16.4	17.5	704
2000 AS ₅₄	2000 01 04.36155	08 24 09.63	+21 22 34.3	19.4	704	2000 AG ₅₅	2000 01 06.32810	08 28 07.06	+21 42 17.6	18.1	704
2000 AS ₅₄	2000 01 06.31225	08 22 30.61	+21 27 59.1	17.7	704	2000 AG ₅₅	2000 01 06.34284	08 28 06.56	+21 42 20.4	17.5	704
2000 AS ₅₄	2000 01 06.32689	08 22 29.84	+21 28 01.1	17.5	704	2000 AG ₅₅	2000 01 06.35748	08 28 06.08	+21 42 23.2	17.9	704
2000 AS ₅₄	2000 01 06.34163	08 22 29.08	+21 28 04.0	18.5	704	2000 AH ₅₅	* 2000 01 04.30445	08 29 55.10	+20 11 16.6	18.6	704
2000 AS ₅₄	2000 01 06.35626	08 22 28.18	+21 28 05.8	17.6	704	2000 AH ₅₅	2000 01 04.31903	08 29 54.28	+20 11 22.7	19.3	704
2000 AT ₅₄	* 2000 01 04.30313	08 25 08.68	+21 02 08.6	19.2	704	2000 AH ₅₅	2000 01 04.34827	08 29 52.54	+20 11 34.3	19.2	704
2000 AT ₅₄	2000 01 04.31770	08 25 07.95	+21 02 13.2	19.1	704	2000 AH ₅₅	2000 01 04.36287	08 29 51.55	+20 11 41.3	19.6	704
2000 AT ₅₄	2000 01 04.33226	08 25 07.32	+21 02 17.2	19.0	704	2000 AH ₅₅	2000 01 06.32699	08 27 55.09	+20 24 14.5	17.3	704
2000 AT ₅₄	2000 01 04.34695	08 25 06.56	+21 02 21.8	19.1	704	2000 AH ₅₅	2000 01 06.34174	08 27 54.06	+20 24 20.4	18.0	704
2000 AT ₅₄	2000 01 06.31225	08 23 30.26	+21 11 37.6	18.1	704	2000 AH ₅₅	2000 01 06.35637	08 27 53.20	+20 24 25.8	17.5	704
2000 AT ₅₄	2000 01 06.32689	08 23 29.66	+21 11 41.7	17.9	704	2000 AJ ₅₅	* 2000 01 04.30445	08 30 44.38	+19 28 30.7	18.5	704
2000 AT ₅₄	2000 01 06.34163	08 23 28.79	+21 11 45.2	18.0	704	2000 AJ ₅₅	2000 01 04.31903	08 30 43.63	+19 28 29.8	18.7	704
2000 AT ₅₄	2000 01 06.35626	08 23 28.08	+21 11 50.0	18.0	704	2000 AJ ₅₅	2000 01 04.33358	08 30 42.86	+19 28 28.7	19.0	704
2000 AU ₅₄	* 2000 01 04.30313	08 25 11.61	+21 16 34.4	18.2	704	2000 AJ ₅₅	2000 01 04.34827	08 30 42.07	+19 28 28.3	18.7	704
2000 AU ₅₄	2000 01 04.31770	08 25 10.89	+21 16 33.1	19.2	704	2000 AJ ₅₅	2000 01 04.36287	08 30 41.31	+19 28 27.4	18.5	704
2000 AU ₅₄	2000 01 04.33226	08 25 10.17	+21 16 32.9	19.3	704	2000 AJ ₅₅	2000 01 06.29814	08 29 01.82	+19 26 27.8	17.0	704
2000 AU ₅₄	2000 01 04.34695	08 25 09.40	+21 16 32.1	18.9	704	2000 AJ ₅₅	2000 01 06.31279	08 29 01.01	+19 26 27.7	16.4	704
2000 AU ₅₄	2000 01 04.36155	08 25 08.73	+21 16 30.9	18.8	704	2000 AJ ₅₅	2000 01 06.32743	08 29 00.24	+19 26 26.2	17.1	704
2000 AU ₅₄	2000 01 06.31225	08 23 33.11	+21 14 53.4	18.6	704	2000 AJ ₅₅	2000 01 06.34218	08 28 59.44	+19 26 26.1	16.2	704
2000 AU ₅₄	2000 01 06.32689	08 23 32.29	+21 14 52.3	18.1	704	2000 AJ ₅₅	2000 01 06.35681	08 28 58.66	+19 26 25.2	16.2	704
2000 AU ₅₄	2000 01 06.34163	08 23 31.49	+21 14 51.4	18.1	704	2000 AK ₅₅	* 2000 01 04.30445	08 31 50.91	+19 42 18.9	19.2	704
2000 AU ₅₄	2000 01 06.35626	08 23 30.73	+21 14 51.2	17.7	704	2000 AK ₅₅	2000 01 04.31903	08 31 50.10	+19 42 26.3	19.5	704
2000 AV ₅₄	* 2000 01 04.30313	08 25 27.33	+20 57 37.5	18.7	704	2000 AK ₅₅	2000 01 04.33358	08 31 49.29	+19 42 33.3	19.1	704
2000 AV ₅₄	2000 01 04.31770	08 25 26.59	+20 57 45.0	19.5	704	2000 AK ₅₅	2000 01 04.34827	08 31 48.52	+19 42 39.5	19.6	704
2000 AV ₅₄	2000 01 04.33226	08 25 25.80	+20 57 51.0	19.7	704	2000 AK ₅₅	2000 01 04.36287	08 31 47.66	+19 42 44.3	19.1	704
2000 AV ₅₄	2000 01 04.34695	08 25 25.04	+20 57 57.9	19.3	704	2000 AK ₅₅	2000 01 06.31334	08 30 01.59	+19 56 50.5	18.0	704
2000 AV ₅₄	2000 01 04.36155	08 25 24.30	+20 58 03.4	19.2	704	2000 AK ₅₅	2000 01 06.34274	08 29 59.88	+19 57 03.2	18.0	704
2000 AV ₅₄	2000 01 06.31225	08 23 46.06	+21 12 42.9	18.5	704	2000 AK ₅₅	2000 01 06.35737	08 29 58.99	+19 57 09.2	18.2	704
2000 AV ₅₄	2000 01 06.34163	08 23 44.50	+21 12 57.9	18.2	704	2000 AL ₅₅	1999 12 07.43859	08 43 09.91	+16 39 35.9	19.1	704
2000 AV ₅₄	2000 01 06.35626	08 23 43.75	+21 13 04.4	17.5	704	2000 AL ₅₅	1999 12 07.45376	08 43 10.00	+16 39 40.4	19.7	704
2000 AW ₅₄	* 2000 01 04.30323	08 23 13.58	+20 16 11.3	18.9	704	2000 AL ₅₅	1999 12 07.46839	08 43 10.23	+16 39 43.4	20.2	704
2000 AW ₅₄	2000 01 04.33236	08 23 12.06	+20 16 24.2	18.7	704	2000 AL ₅₅	1999 12 07.48307	08 43 10.28	+16 39 47.8	19.5	704
2000 AW ₅₄	2000 01 04.34705	08 23 11.28	+20 16 30.9	18.8	704	2000 AL ₅₅	1999 12 07.49771	08 43 10.39	+16 39 51.6	19.6	704
2000 AW ₅₄	2000 01 04.36166	08 23 10.55	+20 16 38.2	18.6	704	2000 AL ₅₅	* 2000 01 04.30445	08 33 36.60	+19 59 12.9	18.1	704
2000 AW ₅₄	2000 01 06.32677	08 21 32.30	+20 31 57.1	18.0	704	2000 AL ₅₅	2000 01 04.31903	08 33 35.84	+19 59 21.4	18.9	704
2000 AW ₅₄	2000 01 06.34142	08 21 31.52	+20 32 04.0	17.6	704	2000 AL ₅₅	2000 01 04.33358	08 33 35.09	+19 59 29.4	18.5	704
2000 AW ₅₄	2000 01 06.35605	08 21 30.67	+20 32 10.8	17.3	704	2000 AL ₅₅	2000 01 04.34827	08 33 34.34	+19 59 37.8	18.7	704
2000 AX ₅₄	* 2000 01 04.30323	08 25 17.51	+19 31 54.6	19.2	704	2000 AL ₅₅	2000 01 04.36287	08 33 33.57	+19 59 45.6	18.7	704
2000 AX ₅₄	2000 01 04.31781	08 25 16.83	+19 31 58.1	19.2	704	2000 AL ₅₅	2000 01 06.31334	08 31 56.43	+20 18 21.1	17.2	704
2000 AX ₅₄	2000 01 04.33236	08 25 16.02	+19 32 00.9	19.0	704	2000 AL ₅₅	2000 01 06.32799	08 31 55.63	+20 18 29.3	17.9	704
2000 AX ₅₄	2000 01 04.34705	08 25 15.36	+19 32 03.7	19.0	704	2000 AL ₅₅	2000 01 06.34274	08 31 54.85	+20 18 37.7	17.4	704
2000 AX ₅₄	2000 01 04.36166	08 25 14.59	+19 32 05.9	19.3	704	2000 AL ₅₅	2000 01 06.35737	08 31 54.04	+20 18 46.8	17.4	704
2000 AX ₅₄	2000 01 06.32699	08 23 38.15	+19 39 12.9	17.4	704	2000 AM ₅₅	* 2000 01 04.30445	08 35 02.62	+19 50 14.0	19.2	704
2000 AX ₅₄	2000 01 06.34174	08 23 37.40	+19 39 15.9	17.3	704	2000 AM ₅₅	2000 01 04.31903	08 35 01.88	+19 50 17.4	19.8	704
2000 AX ₅₄	2000 01 06.35637	08 23 36.61	+19 39 18.7	17.3	704	2000 AM ₅₅	2000 01 04.33358	08 35 01.21	+19 50 21.4	19.2	704
2000 AY ₅₄	* 2000 01 04.30323	08 25 53.21	+20 01 58.3	19.0	704	2000 AM ₅₅	2000 01 04.34827	08 35 00.43	+19 50 26.1	19.8	704
2000 AY ₅₄	2000 01 04.31781	08 25 52.29	+20 01 59.5	19.6	704	2000 AM ₅₅	2000 01 04.36287	08 34 59.80	+19 50 28.5	19.2	704
2000 AY ₅₄	2000 01 04.33236	08 25 51.22	+20 01 59.7	19.5	704	2000 AM ₅₅	2000 01 06.31334	08 33 27.91	+19 59 02.7	18.0	704
2000 AY ₅₄	2000 01 04.34705	08 25 50.26	+20 02 01.0	19.8	704	2000 AM ₅₅	2000 01 06.34274	08 33 26.49	+19 59 10.3	18.1	704
2000 AY ₅₄	2000 01 06.32699	08 23 41.31	+20 03 33.8	17.9	704	2000 AM ₅₅	2000 01 06.35737	08 33 25.73	+19 59 14.6	18.0	704
2000 AY ₅₄	2000 01 06.34174	08 23 40.14	+20 03 34.4	17.4	704	2000 AN ₅₅	* 2000 01 04.30456	08 32 47.89	+18 57 02.6	17.9	704
2000 AY ₅₄	2000 01 06.35637	08 23 39.16	+20 03 36.1	17.5	704	2000 AN ₅₅	2000 01 04.31913	08 32 47.22	+18 57 03.9	18.5	704
2000 AA ₅₅	* 2000 01 04.30323	08 26 24.38	+19 51 24.0	19.2	704	2000 AN ₅₅	2000 01 04.33368	08 32 46.50	+18 57 04.0	18.1	704
2000 AA ₅₅	2000 01 04.31781	08 26 23.69	+19 51 28.1	19.5	704	2000 AN ₅₅	2000 01 04.34838	08 32 45.86	+18 57 05.8	18.5	704
2000 AA ₅₅	2000 01 04.33236	08 26 23.04	+19 51 32.5	19.1	704	2000 AN ₅₅	2000 01 04.36298	08 32 45.09	+18 57 06.9	18.9	704
2000 AA ₅₅	2000 01 04.34705	08 26 22.42	+19 51 36.7	19.3	704	2000 AN ₅₅	2000 01 06.31279	08 31 13.62	+18 59 10.2	17.9	704
2000 AA ₅₅	2000 01 04.36166	08 26 21.77	+19 51 41.1	19.2	704	2000 AN ₅₅	2000 01 06.32743	08 31 12.90	+18 59 09.7	18.3	704
2000 AA ₅₅	2000 01 06.31235	08 24 58.42	+20 01 25.0	18.1	704	2000 AN ₅₅	2000 01 06.34218	08 31 12.20	+18 59 11.3	17.6	704
2000 AA ₅₅	2000 01 06.32699	08 24 57.77	+20 01 29.6	17.0	704	2000 AN ₅₅	2000 01 06.35681	08 31 11.40	+18 59 13.4	17.6	704
2000 AA ₅₅	2000 01 06.34174	08 24 57.13	+20 01 34.2	17.2	704	2000 AO ₅₅	* 2000 01 04.30456	08 33 41.02	+18 50 46.9	17.3	704
2000 AA ₅₅	2000 01 06.35637	08 24 56.44	+20 01 37.8	17.2	704	2000 AO ₅₅	2000 01 04.31913	08 33 40.23	+18 50 53.4	17.7	704
2000 AB ₅₅	* 2000 01 04.30323	08 28 12.86	+19 42 00.7	19.2	704	2000 AO ₅₅	2000 01 04.33368	08 33 39.40	+18 50 58.3	17.5	704
2000 AB ₅₅	2000 01 04.31781	08 28 12.23	+19 42 10.7	19.4	704	2000 AO ₅₅	2000 01 04.34838	08 33 38.56	+18 51 03.8	17.6	704
2000 AB ₅₅	2000 01 04.33236	08 28 11.61	+19 42 20.1	19.8	704	2000 AO ₅₅	2000 01 04.36298	08 33 37.74	+18 51 09.3	17.6	704
2000 AB ₅₅	2000 01 04.34705	08 28 11.01	+19 42 29.6	19.8	704	2000 AO ₅₅	2000 01 06.29858	08 31 51.04	+19 03 08.9	18.1	704
2000 AB ₅₅	2000 01 04.36166	08 28 10.31	+19 42 37.0	19.6	704	2000 AO ₅₅	2000 01 06.31323	08 31 50.10	+19 03 14.8	17.1	704
2000 AB ₅₅	2000 01 06.31235	08 26 48.73	+20 02 42.7	17.9	704	2000 AO ₅₅	2000 01 06.32788	08 31 49.29	+19 03 20.5	17.5	704
2000 AB ₅₅	2000 01 06.32699	08 26 48.10	+20 02 51.9	17.5	704	2000 AO ₅₅	2000 01 06.34262	08 31 48.37	+19 03 26.6	17.2	704
2000 AB ₅₅	2000 01 06.34174	08 26 47.									

2000 AS ₅₅	2000 01 06.34284	08 32 06.47	+21 40 20.2	18.5	704	2000 AF ₅₆	2000 01 06.32885	08 45 32.39	+17 11 48.8	17.4	704
2000 AS ₅₅	2000 01 06.35748	08 32 05.67	+21 40 23.2	18.0	704	2000 AF ₅₆	2000 01 06.34360	08 45 31.85	+17 11 52.3	17.0	704
2000 AT ₅₅	* 2000 01 04.30467	08 35 25.63	+21 39 37.9	19.0	704	2000 AF ₅₆	2000 01 06.35824	08 45 31.23	+17 11 53.7	17.2	704
2000 AT ₅₅	2000 01 04.34849	08 35 23.38	+21 39 47.4	19.2	704	2000 AG ₅₆	* 2000 01 04.30499	08 48 00.22	+18 01 19.9	19.1	704
2000 AT ₅₅	2000 01 04.36310	08 35 22.73	+21 39 51.8	19.3	704	2000 AG ₅₆	2000 01 04.31957	08 47 59.51	+18 01 25.8	19.6	704
2000 AT ₅₅	2000 01 06.31356	08 33 45.66	+21 47 16.9	17.3	704	2000 AG ₅₆	2000 01 04.33418	08 47 58.81	+18 01 30.2	19.1	704
2000 AT ₅₅	2000 01 06.32820	08 33 44.88	+21 47 19.8	17.9	704	2000 AG ₅₆	2000 01 04.34881	08 47 58.06	+18 01 35.7	19.7	704
2000 AT ₅₅	2000 01 06.34295	08 33 44.13	+21 47 23.8	17.4	704	2000 AG ₅₆	2000 01 06.31421	08 46 22.04	+18 12 51.0	17.2	704
2000 AT ₅₅	2000 01 06.35759	08 33 43.37	+21 47 27.4	17.4	704	2000 AG ₅₆	2000 01 06.32885	08 46 21.25	+18 12 55.9	17.8	704
2000 AU ₅₅	* 2000 01 04.30467	08 39 41.89	+21 44 07.2	19.2	704	2000 AG ₅₆	2000 01 06.34360	08 46 20.49	+18 13 01.0	17.3	704
2000 AU ₅₅	2000 01 04.33380	08 39 40.04	+21 44 08.9	19.2	704	2000 AG ₅₆	2000 01 06.35824	08 46 19.70	+18 13 05.2	17.3	704
2000 AU ₅₅	2000 01 04.34849	08 39 39.20	+21 44 10.3	19.7	704	2000 AH ₅₆	* 2000 01 04.30510	08 43 31.67	+20 27 29.7	18.2	704
2000 AU ₅₅	2000 01 04.36310	08 39 38.28	+21 44 09.8	19.2	704	2000 AH ₅₆	2000 01 04.31969	08 43 31.08	+20 27 36.3	18.9	704
2000 AU ₅₅	2000 01 06.31356	08 37 41.72	+21 45 43.3	18.3	704	2000 AH ₅₆	2000 01 04.33429	08 43 30.39	+20 27 42.8	18.8	704
2000 AU ₅₅	2000 01 06.32820	08 37 40.83	+21 45 43.7	18.1	704	2000 AH ₅₆	2000 01 04.34892	08 43 29.76	+20 27 48.3	18.4	704
2000 AU ₅₅	2000 01 06.34295	08 37 39.94	+21 45 44.1	18.1	704	2000 AH ₅₆	2000 01 04.36353	08 43 29.12	+20 27 54.4	18.5	704
2000 AU ₅₅	2000 01 06.35759	08 37 39.00	+21 45 44.9	17.8	704	2000 AH ₅₆	2000 01 06.30012	08 42 04.07	+20 41 39.0	17.9	704
2000 AV ₅₅	* 2000 01 04.30478	08 35 37.22	+20 07 44.5	18.6	704	2000 AH ₅₆	2000 01 06.31477	08 42 03.35	+20 41 46.4	17.5	704
2000 AV ₅₅	2000 01 04.31936	08 35 36.39	+20 07 49.1	19.0	704	2000 AH ₅₆	2000 01 06.32942	08 42 02.61	+20 41 52.4	17.7	704
2000 AV ₅₅	2000 01 04.33390	08 35 35.59	+20 07 53.3	18.9	704	2000 AH ₅₆	2000 01 06.34416	08 42 01.86	+20 41 59.0	17.4	704
2000 AV ₅₅	2000 01 04.34860	08 35 34.80	+20 07 57.6	19.0	704	2000 AH ₅₆	2000 01 06.35880	08 42 01.21	+20 42 05.5	17.8	704
2000 AV ₅₅	2000 01 04.36321	08 35 33.99	+20 08 02.5	18.8	704	2000 AJ ₅₆	* 2000 01 04.30510	08 44 01.57	+19 58 15.8	19.1	704
2000 AV ₅₅	2000 01 06.31334	08 33 47.20	+20 17 04.3	17.2	704	2000 AJ ₅₆	2000 01 04.31969	08 44 00.97	+19 58 18.6	19.4	704
2000 AV ₅₅	2000 01 06.34274	08 33 45.55	+20 17 13.2	17.5	704	2000 AJ ₅₆	2000 01 04.33429	08 44 00.34	+19 58 22.9	19.6	704
2000 AV ₅₅	2000 01 06.35737	08 33 44.69	+20 17 16.4	17.2	704	2000 AJ ₅₆	2000 01 04.34892	08 43 59.78	+19 58 26.7	19.4	704
2000 AW ₅₅	* 2000 01 04.30478	08 37 27.60	+20 04 42.8	18.6	704	2000 AJ ₅₆	2000 01 04.36353	08 43 59.07	+19 58 30.5	19.1	704
2000 AW ₅₅	2000 01 04.31936	08 37 27.01	+20 04 47.6	19.4	704	2000 AJ ₅₆	2000 01 06.31466	08 42 36.67	+20 06 57.3	17.7	704
2000 AW ₅₅	2000 01 04.33390	08 37 26.45	+20 04 53.0	19.4	704	2000 AJ ₅₆	2000 01 06.32930	08 42 36.01	+20 07 01.1	18.2	704
2000 AW ₅₅	2000 01 04.34860	08 37 25.85	+20 04 58.6	19.3	704	2000 AJ ₅₆	2000 01 06.34405	08 42 35.42	+20 07 05.2	18.0	704
2000 AW ₅₅	2000 01 04.36321	08 37 25.23	+20 05 03.1	19.0	704	2000 AJ ₅₆	2000 01 09.30987	08 40 20.51	+20 20 21.9	18.7	704
2000 AW ₅₅	2000 01 06.31366	08 36 05.46	+20 16 15.7	16.8	704	2000 AJ ₅₆	2000 01 09.33979	08 40 19.00	+20 20 30.9	19.3	704
2000 AW ₅₅	2000 01 06.32831	08 36 04.77	+20 16 20.2	17.5	704	2000 AJ ₅₆	2000 01 09.35479	08 40 18.28	+20 20 35.3	19.1	704
2000 AW ₅₅	2000 01 06.34305	08 36 04.18	+20 16 26.6	17.5	704	2000 AK ₅₆	* 2000 01 04.30510	08 45 11.71	+19 58 10.0	19.1	704
2000 AW ₅₅	2000 01 06.35769	08 36 03.55	+20 16 31.8	17.2	704	2000 AK ₅₆	2000 01 04.31969	08 45 11.08	+19 58 14.7	19.6	704
2000 AX ₅₅	* 2000 01 04.30478	08 38 25.31	+20 29 54.7	18.7	704	2000 AK ₅₆	2000 01 04.33429	08 45 10.51	+19 58 19.3	19.6	704
2000 AX ₅₅	2000 01 04.34860	08 38 23.71	+20 30 05.3	19.8	704	2000 AK ₅₆	2000 01 04.34892	08 45 09.86	+19 58 25.2	19.2	704
2000 AX ₅₅	2000 01 04.36321	08 38 22.53	+20 30 08.6	18.8	704	2000 AK ₅₆	2000 01 04.36353	08 45 09.21	+19 58 29.8	19.6	704
2000 AX ₅₅	2000 01 06.31366	08 36 37.80	+20 38 04.5	17.6	704	2000 AK ₅₆	2000 01 06.31466	08 43 48.37	+20 09 13.0	18.0	704
2000 AX ₅₅	2000 01 06.32831	08 36 37.06	+20 38 08.5	17.5	704	2000 AK ₅₆	2000 01 06.32930	08 43 47.73	+20 09 18.4	18.2	704
2000 AX ₅₅	2000 01 06.34305	08 36 36.29	+20 38 12.1	17.2	704	2000 AK ₅₆	2000 01 06.35869	08 43 46.44	+20 09 27.4	18.2	704
2000 AX ₅₅	2000 01 06.35769	08 36 35.41	+20 38 15.9	17.1	704	2000 AL ₅₆	* 2000 01 04.30510	08 45 26.06	+20 10 19.8	18.7	704
2000 AY ₅₅	* 2000 01 04.30478	08 38 49.00	+20 14 00.9	18.8	704	2000 AL ₅₆	2000 01 04.34892	08 45 23.86	+20 10 25.2	19.1	704
2000 AY ₅₅	2000 01 04.31936	08 38 48.28	+20 14 03.1	19.6	704	2000 AL ₅₆	2000 01 04.36353	08 45 23.09	+20 10 26.0	19.2	704
2000 AY ₅₅	2000 01 04.33390	08 38 47.43	+20 14 05.2	19.2	704	2000 AL ₅₆	2000 01 06.31466	08 43 45.86	+20 13 27.3	18.0	704
2000 AY ₅₅	2000 01 04.34860	08 38 46.56	+20 14 07.9	19.3	704	2000 AL ₅₆	2000 01 06.32930	08 43 45.06	+20 13 29.9	18.5	704
2000 AY ₅₅	2000 01 04.36321	08 38 45.75	+20 14 10.8	19.1	704	2000 AL ₅₆	2000 01 06.34405	08 43 44.26	+20 13 30.0	18.3	704
2000 AY ₅₅	2000 01 06.31366	08 36 58.11	+20 19 11.1	17.4	704	2000 AL ₅₆	2000 01 06.35869	08 43 43.46	+20 13 32.3	18.1	704
2000 AY ₅₅	2000 01 06.32831	08 36 57.31	+20 19 12.5	17.9	704	2000 AM ₅₆	* 2000 01 04.30510	08 45 31.72	+20 01 37.3	18.6	704
2000 AY ₅₅	2000 01 06.35769	08 36 55.47	+20 19 18.6	17.7	704	2000 AM ₅₆	2000 01 04.31969	08 45 30.97	+20 01 38.1	19.4	704
2000 AZ ₅₅	* 2000 01 04.30478	08 41 24.91	+19 30 07.7	18.5	704	2000 AM ₅₆	2000 01 04.33429	08 45 30.27	+20 01 39.6	19.1	704
2000 AZ ₅₅	2000 01 04.31936	08 41 24.45	+19 30 09.9	19.6	704	2000 AM ₅₆	2000 01 04.34892	08 45 29.55	+20 01 40.9	18.9	704
2000 AZ ₅₅	2000 01 04.33390	08 41 23.91	+19 30 11.6	19.1	704	2000 AM ₅₆	2000 01 04.36353	08 45 28.80	+20 01 41.1	19.1	704
2000 AZ ₅₅	2000 01 04.34860	08 41 23.35	+19 30 13.6	19.4	704	2000 AM ₅₆	2000 01 06.31466	08 43 53.76	+20 03 58.7	17.4	704
2000 AZ ₅₅	2000 01 04.36321	08 41 22.82	+19 30 15.4	18.9	704	2000 AM ₅₆	2000 01 06.32930	08 43 53.04	+20 03 59.6	17.9	704
2000 AZ ₅₅	2000 01 06.31366	08 40 15.91	+19 34 46.2	17.4	704	2000 AM ₅₆	2000 01 06.34405	08 43 52.23	+20 04 00.8	17.7	704
2000 AZ ₅₅	2000 01 06.32831	08 40 15.34	+19 34 48.4	17.4	704	2000 AM ₅₆	2000 01 06.35869	08 43 51.42	+20 04 02.3	17.5	704
2000 AZ ₅₅	2000 01 06.34305	08 40 14.73	+19 34 49.7	17.7	704	2000 AN ₅₆	* 2000 01 04.30510	08 45 53.77	+20 02 51.1	18.3	704
2000 AZ ₅₅	2000 01 06.35769	08 40 14.22	+19 34 51.7	17.4	704	2000 AN ₅₆	2000 01 04.31969	08 45 52.96	+20 02 51.8	19.2	704
2000 AA ₅₆	* 2000 01 04.30488	08 42 21.02	+19 08 34.8	19.0	704	2000 AN ₅₆	2000 01 04.33429	08 45 52.29	+20 02 52.7	19.2	704
2000 AA ₅₆	2000 01 04.31947	08 42 20.36	+19 08 36.3	19.6	704	2000 AN ₅₆	2000 01 04.34892	08 45 51.54	+20 02 52.8	18.6	704
2000 AA ₅₆	2000 01 04.33401	08 42 19.63	+19 08 38.7	19.8	704	2000 AN ₅₆	2000 01 04.36353	08 45 50.90	+20 02 53.9	19.2	704
2000 AA ₅₆	2000 01 04.34870	08 42 19.04	+19 08 40.4	19.6	704	2000 AN ₅₆	2000 01 06.31466	08 44 17.14	+20 04 15.8	17.6	704
2000 AA ₅₆	2000 01 04.36331	08 42 18.30	+19 08 41.8	19.4	704	2000 AN ₅₆	2000 01 06.32930	08 44 16.35	+20 04 17.0	18.4	704
2000 AA ₅₆	2000 01 06.31411	08 40 46.87	+19 12 45.4	17.6	704	2000 AN ₅₆	2000 01 06.34405	08 44 15.64	+20 04 17.0	17.9	704
2000 AA ₅₆	2000 01 06.32875	08 40 46.12	+19 12 47.3	17.7	704	2000 AN ₅₆	2000 01 06.35869	08 44 14.82	+20 04 17.9	17.9	704
2000 AA ₅₆	2000 01 06.34350	08 40 45.38	+19 12 49.4	17.8	704	2000 AO ₅₆	* 2000 01 04.30510	08 46 50.15	+20 27 44.0	18.9	704
2000 AA ₅₆	2000 01 06.35814	08 40 44.70	+19 12 52.4	17.9	704	2000 AO ₅₆	2000 01 04.34892	08 46 47.90	+20 27 49.1	19.0	704
2000 AB ₅₆	* 2000 01 04.30488	08 42 21.67	+19 06 21.5	18.9	704	2000 AO ₅₆	2000 01 04.36353	08 46 47.16	+20 27 50.9	19.4	704
2000 AB ₅₆	2000 01 04.31947	08 42 21.10	+19 06 23.8	19.6	704	2000 AO ₅₆	2000 01 06.31466	08 45 06.67	+20 31 30.1	17.9	704
2000 AB ₅₆	2000 01 04.33401	08 42 2									

2000 AS ₅₆	2000 01 06.35880	08 43 48.79	+21 04 31.8	17.4	704	2000 AG ₅₇	2000 01 06.31487	08 47 03.83	+21 50 15.0	17.6	704
2000 AT ₅₆	* 2000 01 04.30867	07 14 51.66	+22 16 09.2	18.8	704	2000 AG ₅₇	2000 01 06.32953	08 47 03.11	+21 50 21.4	17.5	704
2000 AT ₅₆	2000 01 04.32322	07 14 50.67	+22 16 07.2	18.7	704	2000 AG ₅₇	2000 01 06.34427	08 47 02.46	+21 50 26.5	18.0	704
2000 AT ₅₆	2000 01 04.33789	07 14 49.78	+22 16 06.3	18.7	704	2000 AG ₅₇	2000 01 06.35891	08 47 01.81	+21 50 32.5	18.0	704
2000 AT ₅₆	2000 01 04.35248	07 14 48.73	+22 16 06.8	18.9	704	2000 AH ₅₇	* 2000 01 04.36504	08 50 39.97	+21 48 49.7	19.2	704
2000 AT ₅₆	2000 01 06.31006	07 12 40.37	+22 13 37.1	17.9	704	2000 AH ₅₇	2000 01 04.37970	08 50 38.96	+21 48 44.8	19.1	704
2000 AT ₅₆	2000 01 06.32469	07 12 39.32	+22 13 36.3	17.7	704	2000 AH ₅₇	2000 01 04.39444	08 50 38.00	+21 48 39.9	19.6	704
2000 AT ₅₆	2000 01 06.33946	07 12 38.34	+22 13 35.3	17.8	704	2000 AH ₅₇	2000 01 04.40934	08 50 37.07	+21 48 36.0	19.9	704
2000 AT ₅₆	2000 01 06.35410	07 12 37.33	+22 13 33.0	17.9	704	2000 AH ₅₇	2000 01 04.42403	08 50 36.10	+21 48 30.3	19.8	704
2000 AU ₅₆	* 2000 01 04.30958	07 19 17.57	+27 41 02.6	19.0	704	2000 AH ₅₇	2000 01 06.31487	08 48 31.11	+21 38 35.8	17.9	704
2000 AU ₅₆	2000 01 04.33883	07 19 15.42	+27 41 02.1	19.5	704	2000 AH ₅₇	2000 01 06.32953	08 48 30.19	+21 38 29.9	18.2	704
2000 AU ₅₆	2000 01 04.35338	07 19 14.22	+27 40 59.9	19.8	704	2000 AH ₅₇	2000 01 06.35891	08 48 28.04	+21 38 22.3	18.1	704
2000 AU ₅₆	2000 01 06.32457	07 16 49.07	+27 39 22.7	18.5	704	2000 AJ ₅₇	* 2000 01 04.36504	08 51 45.96	+21 39 52.6	19.0	704
2000 AU ₅₆	2000 01 06.33933	07 16 47.93	+27 39 22.5	18.6	704	2000 AJ ₅₇	2000 01 04.37970	08 51 45.30	+21 39 56.3	19.6	704
2000 AU ₅₆	2000 01 06.35398	07 16 46.90	+27 39 21.4	18.7	704	2000 AJ ₅₇	2000 01 04.39444	08 51 44.58	+21 40 01.2	19.4	704
2000 AV ₅₆	* 2000 01 04.30979	07 19 26.69	+24 08 06.2	18.8	704	2000 AJ ₅₇	2000 01 04.40934	08 51 43.86	+21 40 06.7	20.1	704
2000 AV ₅₆	2000 01 04.32433	07 19 25.74	+24 08 09.1	19.1	704	2000 AJ ₅₇	2000 01 04.42403	08 51 43.25	+21 40 10.6	19.7	704
2000 AV ₅₆	2000 01 04.33904	07 19 24.81	+24 08 13.7	18.9	704	2000 AJ ₅₇	2000 01 06.31487	08 50 17.29	+21 50 23.4	17.8	704
2000 AV ₅₆	2000 01 04.35359	07 19 23.74	+24 08 15.0	19.2	704	2000 AJ ₅₇	2000 01 06.32953	08 50 16.54	+21 50 28.2	18.1	704
2000 AV ₅₆	2000 01 06.32492	07 17 11.59	+24 14 40.7	18.1	704	2000 AJ ₅₇	2000 01 06.34427	08 50 15.73	+21 50 33.4	17.9	704
2000 AV ₅₆	2000 01 06.33969	07 17 10.49	+24 14 43.2	18.1	704	2000 AJ ₅₇	2000 01 06.35891	08 50 15.12	+21 50 37.5	18.3	704
2000 AV ₅₆	2000 01 06.35432	07 17 09.53	+24 14 47.1	18.1	704	2000 AK ₅₇	* 2000 01 04.36504	08 52 24.12	+21 12 18.3	19.3	704
2000 AW ₅₆	* 2000 01 04.31649	08 16 42.76	+19 57 43.3	19.3	704	2000 AK ₅₇	2000 01 04.37970	08 52 23.63	+21 12 23.1	19.2	704
2000 AW ₅₆	2000 01 04.33104	08 16 42.04	+19 57 48.4	19.5	704	2000 AK ₅₇	2000 01 04.40934	08 52 22.55	+21 12 34.2	19.8	704
2000 AW ₅₆	2000 01 04.36033	08 16 40.39	+19 57 56.0	19.3	704	2000 AK ₅₇	2000 01 04.42403	08 52 22.02	+21 12 40.0	19.9	704
2000 AW ₅₆	2000 01 06.31104	08 14 56.45	+20 07 40.6	18.8	704	2000 AK ₅₇	2000 01 06.31487	08 51 15.59	+21 24 35.8	17.5	704
2000 AW ₅₆	2000 01 06.32567	08 14 55.52	+20 07 45.2	17.7	704	2000 AK ₅₇	2000 01 06.32953	08 51 15.02	+21 24 41.3	17.5	704
2000 AW ₅₆	2000 01 06.34042	08 14 54.66	+20 07 49.6	17.8	704	2000 AK ₅₇	2000 01 06.34427	08 51 14.42	+21 24 48.0	18.0	704
2000 AW ₅₆	2000 01 06.35505	08 14 53.84	+20 07 53.8	18.3	704	2000 AK ₅₇	2000 01 06.35891	08 51 13.93	+21 24 53.4	17.8	704
2000 AX ₅₆	* 2000 01 04.31791	08 29 53.13	+18 51 34.4	19.4	704	2000 AK ₅₇	2000 01 09.32506	08 49 15.34	+21 44 16.8	19.6	704
2000 AX ₅₆	2000 01 04.33246	08 29 52.60	+18 51 39.9	19.3	704	2000 AK ₅₇	2000 01 09.34002	08 49 14.61	+21 44 23.3	19.7	704
2000 AX ₅₆	2000 01 04.36176	08 29 51.38	+18 51 52.8	19.3	704	2000 AK ₅₇	2000 01 09.35502	08 49 13.94	+21 44 28.4	19.8	704
2000 AX ₅₆	2000 01 06.31279	08 28 36.11	+19 05 43.9	18.5	704	2000 AL ₅₇	* 2000 01 04.36504	08 52 59.23	+21 18 54.4	18.0	704
2000 AX ₅₆	2000 01 06.34218	08 28 34.81	+19 05 58.2	17.9	704	2000 AL ₅₇	2000 01 04.37970	08 52 58.42	+21 18 56.8	18.0	704
2000 AX ₅₆	2000 01 06.35681	08 28 34.21	+19 06 04.9	18.1	704	2000 AL ₅₇	2000 01 04.39444	08 52 57.63	+21 18 59.0	19.4	704
2000 AY ₅₆	* 2000 01 04.31926	08 35 35.55	+21 10 56.5	20.0	704	2000 AL ₅₇	2000 01 04.40934	08 52 56.76	+21 19 02.8	18.6	704
2000 AY ₅₆	2000 01 04.33380	08 35 35.02	+21 10 57.9	19.4	704	2000 AL ₅₇	2000 01 04.42403	08 52 55.92	+21 19 05.3	18.6	704
2000 AY ₅₆	2000 01 04.34849	08 35 34.34	+21 11 02.5	19.4	704	2000 AL ₅₇	2000 01 06.31487	08 51 12.80	+21 25 18.9	16.7	704
2000 AY ₅₆	2000 01 04.36310	08 35 33.65	+21 11 04.5	19.3	704	2000 AL ₅₇	2000 01 06.32953	08 51 11.94	+21 25 22.1	16.6	704
2000 AY ₅₆	2000 01 06.31356	08 34 36.36	+21 16 32.5	18.3	704	2000 AL ₅₇	2000 01 06.34427	08 51 11.07	+21 25 24.6	16.8	704
2000 AY ₅₆	2000 01 06.34295	08 34 05.10	+21 16 37.9	18.3	704	2000 AL ₅₇	2000 01 06.35891	08 51 10.20	+21 25 27.6	17.0	704
2000 AY ₅₆	2000 01 06.35759	08 34 04.26	+21 16 40.4	18.1	704	2000 AM ₅₇	* 2000 01 04.36515	08 46 50.46	+19 04 27.9	19.2	704
2000 AZ ₅₆	* 2000 01 04.31926	08 38 17.64	+21 26 54.7	19.4	704	2000 AM ₅₇	2000 01 04.37981	08 46 49.72	+19 04 25.7	19.2	704
2000 AZ ₅₆	2000 01 04.33380	08 38 17.21	+21 26 57.1	19.4	704	2000 AM ₅₇	2000 01 04.39454	08 46 48.95	+19 04 24.3	19.4	704
2000 AZ ₅₆	2000 01 04.34849	08 38 16.74	+21 26 58.3	19.3	704	2000 AM ₅₇	2000 01 04.40945	08 46 48.33	+19 04 21.9	19.7	704
2000 AZ ₅₆	2000 01 04.36310	08 38 16.30	+21 27 00.1	19.8	704	2000 AM ₅₇	2000 01 04.42414	08 46 47.53	+19 04 21.5	19.8	704
2000 AZ ₅₆	2000 01 06.31356	08 37 19.33	+21 30 55.5	17.6	704	2000 AM ₅₇	2000 01 06.31454	08 45 14.41	+19 00 51.1	17.8	704
2000 AZ ₅₆	2000 01 06.34295	08 37 18.38	+21 30 59.1	18.1	704	2000 AM ₅₇	2000 01 06.32919	08 45 13.64	+19 00 50.3	17.7	704
2000 AZ ₅₆	2000 01 06.35759	08 37 17.96	+21 31 01.0	18.0	704	2000 AM ₅₇	2000 01 06.34393	08 45 12.91	+19 00 48.0	17.8	704
2000 AA ₅₇	* 2000 01 04.31936	08 42 09.58	+20 18 57.3	19.7	704	2000 AM ₅₇	2000 01 06.35858	08 45 12.09	+19 00 46.7	17.9	704
2000 AA ₅₇	2000 01 04.33390	08 42 08.78	+20 18 59.8	20.2	704	2000 AM ₅₇	* 2000 01 04.36515	08 47 15.52	+18 23 34.0	19.6	704
2000 AA ₅₇	2000 01 04.36321	08 42 07.05	+20 19 05.9	19.7	704	2000 AN ₅₇	2000 01 04.37981	08 47 14.74	+18 23 38.8	20.0	704
2000 AA ₅₇	2000 01 06.31366	08 40 18.48	+20 25 57.6	17.8	704	2000 AN ₅₇	2000 01 04.39454	08 47 14.17	+18 23 41.2	19.8	704
2000 AA ₅₇	2000 01 06.32831	08 40 17.74	+20 26 00.1	18.1	704	2000 AN ₅₇	2000 01 04.40945	08 47 13.47	+18 23 46.8	20.0	704
2000 AA ₅₇	2000 01 06.34305	08 40 16.74	+20 26 04.1	18.0	704	2000 AN ₅₇	2000 01 06.31454	08 45 49.67	+18 32 31.5	18.0	704
2000 AA ₅₇	2000 01 06.35769	08 40 15.91	+20 26 06.2	18.2	704	2000 AN ₅₇	2000 01 06.32919	08 45 49.04	+18 32 34.3	18.3	704
2000 AB ₅₇	* 2000 01 04.31969	08 46 54.42	+19 28 39.4	19.7	704	2000 AN ₅₇	2000 01 06.34393	08 45 48.31	+18 32 39.1	18.0	704
2000 AB ₅₇	2000 01 04.33429	08 46 53.87	+19 28 45.4	19.3	704	2000 AN ₅₇	2000 01 06.35858	08 45 47.64	+18 32 44.8	18.4	704
2000 AB ₅₇	2000 01 04.34892	08 46 53.16	+19 28 50.3	19.0	704	2000 AO ₅₇	* 2000 01 04.36525	08 49 10.80	+18 11 52.5	18.8	704
2000 AB ₅₇	2000 01 04.36353	08 46 52.48	+19 28 54.8	19.6	704	2000 AO ₅₇	2000 01 04.37992	08 49 10.11	+18 11 57.2	18.8	704
2000 AB ₅₇	2000 01 06.31466	08 45 28.81	+19 39 27.7	18.0	704	2000 AO ₅₇	2000 01 04.39465	08 49 09.53	+18 12 02.1	19.1	704
2000 AB ₅₇	2000 01 06.32930	08 45 28.03	+19 39 31.8	18.8	704	2000 AO ₅₇	2000 01 04.40955	08 49 08.86	+18 12 08.1	19.1	704
2000 AB ₅₇	2000 01 06.34405	08 45 27.38	+19 39 37.1	18.6	704	2000 AO ₅₇	2000 01 06.31454	08 47 48.17	+18 22 25.7	18.1	704
2000 AB ₅₇	2000 01 06.35869	08 45 26.80	+19 39 42.5	18.4	704	2000 AO ₅₇	2000 01 06.32919	08 47 47.47	+18 22 30.8	18.0	704
2000 AC ₅₇	2000 01 03.31307	07 19 14.89	+23 23 49.1	19.1	704	2000 AO ₅₇	2000 01 06.34393	08 47 46.88	+18 22 36.6	17.8	704
2000 AC ₅₇	2000 01 03.32777	07 19 13.70	+23 23 50.0	19.5	704	2000 AO ₅₇	2000 01 06.35858	08 47 46.17	+18 22 41.1	18.0	704
2000 AC ₅₇	2000 01 03.34252	07 19 12.73	+23 23 49.4	19.3	704	2000 AP ₅₇	* 2000 01 04.36525	08 50 30.59	+17 49 29.4	19.1	704
2000 AC ₅₇	2000 01 03.35733	07 19 11.55	+23 23 51.3	19.2	704	2000 AP ₅₇	2000 01 04.37992	08 50 29.97	+17 49 31.0	19.2	704
2000 AC ₅₇	* 2000 01 04.32311	07 18 02.39	+23 25 39.4	18.4	704	2000 AP ₅₇	2000 01 04.39465	08 50 29.39	+17 49 33.4	19.8	704
2000 AC ₅₇	2000 01 04.33778	07 18									

2000 AT ₅₇	2000 01 06.34437	08 49 14.08	+20 31 46.3	17.3	704	2000 AG ₅₈	* 2000 01 04.36580	09 00 39.71	+18 27 08.9	18.7	704
2000 AT ₅₇	2000 01 06.35902	08 49 13.30	+20 31 51.4	17.7	704	2000 AG ₅₈	2000 01 04.38047	09 00 39.11	+18 27 15.1	18.7	704
2000 AU ₅₇	* 2000 01 04.36537	08 51 29.39	+20 04 01.4	18.8	704	2000 AG ₅₈	2000 01 04.39520	09 00 38.54	+18 27 21.2	19.1	704
2000 AU ₅₇	2000 01 04.38003	08 51 28.97	+20 04 01.6	19.3	704	2000 AG ₅₈	2000 01 04.41010	09 00 37.88	+18 27 26.4	19.1	704
2000 AU ₅₇	2000 01 04.39477	08 51 28.62	+20 04 03.3	19.4	704	2000 AG ₅₈	2000 01 04.42479	09 00 37.39	+18 27 32.6	19.1	704
2000 AU ₅₇	2000 01 04.40967	08 51 28.13	+20 04 04.5	19.5	704	2000 AG ₅₈	2000 01 06.31588	08 59 24.01	+18 40 17.1	18.2	704
2000 AU ₅₇	2000 01 04.42436	08 51 27.70	+20 04 05.9	19.3	704	2000 AG ₅₈	2000 01 06.33052	08 59 23.33	+18 40 23.7	18.5	704
2000 AU ₅₇	2000 01 06.31498	08 50 33.97	+20 06 13.9	17.9	704	2000 AG ₅₈	2000 01 06.34525	08 59 22.75	+18 40 30.1	18.3	704
2000 AU ₅₇	2000 01 06.34437	08 50 33.04	+20 06 16.6	17.9	704	2000 AG ₅₈	2000 01 06.35992	08 59 22.07	+18 40 36.0	18.2	704
2000 AU ₅₇	2000 01 06.35902	08 50 32.61	+20 06 19.2	18.4	704	2000 AH ₅₈	* 2000 01 04.36580	09 01 04.70	+19 16 15.9	19.0	704
2000 AV ₅₇	* 2000 01 04.36537	08 51 43.13	+19 58 57.5	19.6	704	2000 AH ₅₈	2000 01 04.38047	09 01 04.14	+19 16 21.5	19.0	704
2000 AV ₅₇	2000 01 04.38003	08 51 42.49	+19 59 04.5	20.0	704	2000 AH ₅₈	2000 01 04.39520	09 01 03.68	+19 16 27.6	20.0	704
2000 AV ₅₇	2000 01 04.39477	08 51 42.01	+19 59 09.1	20.1	704	2000 AH ₅₈	2000 01 04.41010	09 01 03.00	+19 16 33.7	19.6	704
2000 AV ₅₇	2000 01 04.40967	08 51 41.43	+19 59 16.3	20.0	704	2000 AH ₅₈	2000 01 04.42479	09 01 02.50	+19 16 38.7	19.6	704
2000 AV ₅₇	2000 01 04.42436	08 51 40.82	+19 59 22.8	20.2	704	2000 AH ₅₈	2000 01 06.31599	08 59 55.67	+19 28 59.9	18.2	704
2000 AV ₅₇	2000 01 06.31498	08 50 31.86	+20 12 28.7	18.4	704	2000 AH ₅₈	2000 01 06.33064	08 59 55.09	+19 29 06.9	18.8	704
2000 AV ₅₇	2000 01 06.32963	08 50 31.25	+20 12 34.8	18.8	704	2000 AH ₅₈	2000 01 06.34537	08 59 54.51	+19 29 11.8	18.5	704
2000 AV ₅₇	2000 01 06.34437	08 50 30.68	+20 12 41.2	18.3	704	2000 AH ₅₈	2000 01 06.36003	08 59 53.88	+19 29 18.5	18.5	704
2000 AV ₅₇	2000 01 06.35902	08 50 30.08	+20 12 47.5	19.0	704	2000 AJ ₅₈	* 2000 01 04.36580	09 01 23.35	+18 53 45.4	18.5	704
2000 AW ₅₇	* 2000 01 04.36537	08 53 52.48	+19 55 34.0	18.0	704	2000 AJ ₅₈	2000 01 04.38047	09 01 22.82	+18 53 47.4	18.9	704
2000 AW ₅₇	2000 01 04.38003	08 53 51.86	+19 55 34.4	18.1	704	2000 AJ ₅₈	2000 01 04.39520	09 01 22.32	+18 53 50.2	19.2	704
2000 AW ₅₇	2000 01 04.39477	08 53 51.22	+19 55 34.9	18.4	704	2000 AJ ₅₈	2000 01 04.41010	09 01 21.79	+18 53 52.3	18.9	704
2000 AW ₅₇	2000 01 04.40967	08 53 50.60	+19 55 35.4	18.5	704	2000 AJ ₅₈	2000 01 04.42479	09 01 21.28	+18 53 54.6	19.1	704
2000 AW ₅₇	2000 01 04.42436	08 53 49.94	+19 55 35.6	18.4	704	2000 AJ ₅₈	2000 01 06.31588	09 00 15.59	+18 58 38.9	17.5	704
2000 AW ₅₇	2000 01 06.30033	08 52 30.42	+19 56 35.4	18.1	704	2000 AJ ₅₈	2000 01 06.33052	09 00 15.05	+18 58 41.0	17.7	704
2000 AW ₅₇	2000 01 06.31498	08 52 29.71	+19 56 35.6	16.9	704	2000 AJ ₅₈	2000 01 06.34525	09 00 14.43	+18 58 43.4	17.8	704
2000 AW ₅₇	2000 01 06.32963	08 52 29.07	+19 56 36.3	17.4	704	2000 AK ₅₈	2000 01 06.35992	09 00 13.92	+18 58 46.3	18.3	704
2000 AW ₅₇	2000 01 06.34437	08 52 28.39	+19 56 36.2	17.3	704	2000 AK ₅₈	* 2000 01 04.36580	09 01 28.01	+18 44 49.5	19.3	704
2000 AW ₅₇	2000 01 06.35902	08 52 27.73	+19 56 37.5	17.1	704	2000 AK ₅₈	2000 01 04.38047	09 01 27.42	+18 44 54.5	19.6	704
2000 AX ₅₇	* 2000 01 04.36537	08 54 03.86	+19 29 50.3	19.5	704	2000 AK ₅₈	2000 01 04.39520	09 01 26.82	+18 45 00.9	19.7	704
2000 AX ₅₇	2000 01 04.38003	08 54 02.96	+19 29 49.8	19.8	704	2000 AK ₅₈	2000 01 04.41010	09 01 26.27	+18 45 04.6	19.3	704
2000 AX ₅₇	2000 01 04.39477	08 54 02.25	+19 29 49.9	19.8	704	2000 AK ₅₈	2000 01 04.42479	09 01 25.64	+18 45 10.4	19.8	704
2000 AX ₅₇	2000 01 04.40967	08 54 01.37	+19 29 51.0	20.0	704	2000 AK ₅₈	2000 01 06.31588	09 00 12.00	+18 56 31.9	18.3	704
2000 AX ₅₇	2000 01 04.42436	08 54 00.63	+19 29 50.1	19.5	704	2000 AK ₅₈	2000 01 06.33052	09 00 11.39	+18 56 38.0	18.3	704
2000 AX ₅₇	2000 01 06.32963	08 52 17.83	+19 29 17.5	18.9	704	2000 AK ₅₈	2000 01 06.34525	09 00 10.92	+18 56 43.6	19.0	704
2000 AX ₅₇	2000 01 06.34437	08 52 16.87	+19 29 18.7	18.9	704	2000 AL ₅₈	* 2000 01 04.36580	09 01 47.58	+18 34 11.4	18.8	704
2000 AX ₅₇	2000 01 06.35902	08 52 16.05	+19 29 17.8	18.8	704	2000 AL ₅₈	2000 01 04.38047	09 01 46.96	+18 34 12.7	18.9	704
2000 AY ₅₇	* 2000 01 04.36547	08 54 19.46	+19 11 44.7	19.1	704	2000 AL ₅₈	2000 01 04.39520	09 01 46.33	+18 34 14.3	19.0	704
2000 AY ₅₇	2000 01 04.38014	08 54 18.77	+19 11 50.5	18.9	704	2000 AL ₅₈	2000 01 04.41010	09 01 45.71	+18 34 15.5	19.1	704
2000 AY ₅₇	2000 01 04.39487	08 54 18.08	+19 11 54.4	19.7	704	2000 AL ₅₈	2000 01 04.42479	09 01 45.12	+18 34 16.9	19.2	704
2000 AY ₅₇	2000 01 04.40977	08 54 17.40	+19 12 00.9	19.7	704	2000 AL ₅₈	2000 01 06.30123	09 00 27.12	+18 37 19.6	18.3	704
2000 AY ₅₇	2000 01 06.31544	08 52 50.10	+19 22 58.3	18.1	704	2000 AL ₅₈	2000 01 06.31588	09 00 26.32	+18 37 20.8	17.6	704
2000 AY ₅₇	2000 01 06.33009	08 52 49.46	+19 23 02.4	18.8	704	2000 AL ₅₈	2000 01 06.33052	09 00 25.68	+18 37 22.0	18.2	704
2000 AY ₅₇	2000 01 06.34481	08 52 48.72	+19 23 09.0	18.9	704	2000 AL ₅₈	2000 01 06.34525	09 00 25.00	+18 37 24.2	17.9	704
2000 AY ₅₇	2000 01 06.35947	08 52 47.92	+19 23 13.8	18.8	704	2000 AL ₅₈	2000 01 06.35992	09 00 24.35	+18 37 26.0	18.1	704
2000 AZ ₅₇	* 2000 01 04.36547	08 55 18.37	+19 00 00.4	19.4	704	2000 AM ₅₈	* 2000 01 04.36580	09 04 35.22	+18 15 47.6	18.5	704
2000 AZ ₅₇	2000 01 04.38014	08 55 17.71	+19 00 01.5	19.6	704	2000 AM ₅₈	2000 01 04.38047	09 04 34.57	+18 15 52.0	18.7	704
2000 AZ ₅₇	2000 01 04.40977	08 55 16.13	+19 00 05.4	20.2	704	2000 AM ₅₈	2000 01 04.39520	09 04 33.91	+18 15 56.7	18.8	704
2000 AZ ₅₇	2000 01 04.42446	08 55 15.41	+19 00 06.8	19.7	704	2000 AM ₅₈	2000 01 04.41010	09 04 33.17	+18 16 01.3	18.8	704
2000 AZ ₅₇	2000 01 06.31544	08 53 40.20	+19 03 47.1	18.8	704	2000 AM ₅₈	2000 01 04.42479	09 04 32.54	+18 16 05.4	18.7	704
2000 AZ ₅₇	2000 01 06.34481	08 53 38.67	+19 03 50.0	19.2	704	2000 AM ₅₈	2000 01 06.30123	09 03 08.51	+18 26 14.1	18.4	704
2000 AZ ₅₇	2000 01 06.35947	08 53 37.80	+19 03 52.4	19.0	704	2000 AM ₅₈	2000 01 06.31588	09 03 07.78	+18 26 17.2	17.2	704
2000 AA ₅₈	* 2000 01 04.36547	08 55 23.98	+19 13 11.3	17.9	704	2000 AM ₅₈	2000 01 06.33052	09 03 07.04	+18 26 21.8	17.7	704
2000 AA ₅₈	2000 01 04.38014	08 55 23.34	+19 13 16.5	17.6	704	2000 AM ₅₈	2000 01 06.34525	09 03 06.33	+18 26 26.3	17.7	704
2000 AA ₅₈	2000 01 04.39487	08 55 22.81	+19 13 19.7	19.5	704	2000 AM ₅₈	2000 01 06.35992	09 03 05.60	+18 26 31.6	17.7	704
2000 AA ₅₈	2000 01 04.40977	08 55 22.04	+19 13 27.2	18.4	704	2000 AN ₅₈	* 2000 01 04.36580	09 04 43.01	+19 05 32.5	19.0	704
2000 AA ₅₈	2000 01 04.42446	08 55 21.48	+19 13 32.3	18.0	704	2000 AN ₅₈	2000 01 04.38047	09 04 42.48	+19 05 34.2	19.7	704
2000 AA ₅₈	2000 01 06.30079	08 54 02.98	+19 24 48.6	18.0	704	2000 AN ₅₈	2000 01 04.39520	09 04 41.62	+19 05 36.3	19.7	704
2000 AA ₅₈	2000 01 06.31544	08 54 02.27	+19 24 53.6	17.3	704	2000 AN ₅₈	2000 01 04.41010	09 04 40.94	+19 05 38.5	19.4	704
2000 AA ₅₈	2000 01 06.33009	08 54 01.60	+19 24 58.8	17.3	704	2000 AN ₅₈	2000 01 04.42479	09 04 40.29	+19 05 39.5	19.6	704
2000 AA ₅₈	2000 01 06.34481	08 54 00.94	+19 25 04.6	17.2	704	2000 AN ₅₈	2000 01 06.31588	09 03 11.81	+19 09 24.3	18.4	704
2000 AA ₅₈	2000 01 06.35947	08 54 00.30	+19 25 10.3	16.8	704	2000 AN ₅₈	2000 01 06.33052	09 03 11.06	+19 09 26.3	18.2	704
2000 AB ₅₈	* 2000 01 04.36547	08 55 51.85	+19 08 56.1	18.7	704	2000 AN ₅₈	2000 01 06.34525	09 03 10.32	+19 09 27.1	18.9	704
2000 AB ₅₈	2000 01 04.38014	08 55 51.25	+19 09 02.1	18.6	704	2000 AO ₅₈	* 2000 01 04.36591	09 00 37.45	+20 19 20.1	18.7	704
2000 AB ₅₈	2000 01 04.39487	08 55 50.61	+19 09 08.1	18.9	704	2000 AO ₅₈	2000 01 04.38058	09 00 36.60	+20 19 21.3	18.8	704
2000 AB ₅₈	2000 01 04.40977	08 55 49.99	+19 09 13.9	19.2	704	2000 AO ₅₈	2000 01 04.39531	09 00 35.88	+20 19 23.3	19.0	704
2000 AB ₅₈	2000 01 04.42446	08 55 49.39	+19 09 19.9	18.9	704	2000 AO ₅₈	2000 01 04.41021	09 00 35.09	+20 19 24.6	19.2	704
2000 AB ₅₈	2000 01 06.31544	08 54 31.31	+19 22 19.6	17.9	704	2000 AO ₅₈	2000 01 04.42490	09 00 34.29	+20 19 26.5	18.7	704
2000 AB ₅₈	2000 01 06.33009	08 54 30.71	+19 22 25.5	18.2	704	2000 AO ₅₈	2000 01 06.31599	08 58 56.00	+20 23 14.3	18.0	704
2000 AB ₅₈	2000 01 06.34481	08 54 30									

2000 AS ₅₈	2000 01 04.41021	09 02 37.57	+20 31 52.1	18.6	704	2000 AD ₅₉	2000 01 06.36003	09 02 28.90	+20 20 45.5	18.7	704
2000 AS ₅₈	2000 01 04.42490	09 02 36.93	+20 31 48.5	18.4	704	2000 AE ₅₉	* 2000 01 04.36690	09 04 25.81	+20 11 38.2	19.2	704
2000 AS ₅₈	2000 01 06.31599	09 01 14.55	+20 25 11.3	17.7	704	2000 AE ₅₉	2000 01 04.38157	09 04 25.05	+20 11 39.1	19.4	704
2000 AS ₅₈	2000 01 06.33064	09 01 13.88	+20 25 07.4	17.7	704	2000 AE ₅₉	2000 01 04.39630	09 04 24.28	+20 11 39.0	19.7	704
2000 AS ₅₈	2000 01 06.34537	09 01 13.17	+20 25 03.9	18.0	704	2000 AE ₅₉	2000 01 04.41120	09 04 23.56	+20 11 39.5	19.8	704
2000 AS ₅₈	2000 01 06.36003	09 01 12.47	+20 25 01.7	17.5	704	2000 AE ₅₉	2000 01 06.31631	09 02 48.57	+20 12 29.7	18.0	704
2000 AT ₅₈	* 2000 01 04.36603	08 54 40.40	+21 15 49.8	19.4	704	2000 AE ₅₉	2000 01 06.33096	09 02 47.79	+20 12 30.3	18.4	704
2000 AT ₅₈	2000 01 04.38069	08 54 39.68	+21 15 53.8	19.6	704	2000 AE ₅₉	2000 01 06.34570	09 02 47.01	+20 12 30.2	18.7	704
2000 AT ₅₈	2000 01 04.39542	08 54 39.01	+21 15 58.0	19.3	704	2000 AE ₅₉	2000 01 06.36036	09 02 46.25	+20 12 31.0	18.4	704
2000 AT ₅₈	2000 01 04.41032	08 54 38.33	+21 16 01.0	19.4	704	2000 AF ₅₉	* 2000 01 04.36690	09 05 25.99	+19 51 12.2	19.5	704
2000 AT ₅₈	2000 01 04.42501	08 54 37.58	+21 16 04.3	19.7	704	2000 AF ₅₉	2000 01 04.38157	09 05 25.51	+19 51 15.6	19.9	704
2000 AT ₅₈	2000 01 06.31487	08 53 09.08	+21 23 42.4	17.3	704	2000 AF ₅₉	2000 01 04.39630	09 05 24.86	+19 51 19.0	20.1	704
2000 AT ₅₈	2000 01 06.32953	08 53 08.33	+21 23 45.7	17.9	704	2000 AF ₅₉	2000 01 04.41120	09 05 24.34	+19 51 25.2	19.6	704
2000 AT ₅₈	2000 01 06.34427	08 53 07.56	+21 23 48.5	18.0	704	2000 AF ₅₉	2000 01 06.30167	09 04 17.91	+20 00 41.3	19.0	704
2000 AT ₅₈	2000 01 06.35891	08 53 06.81	+21 23 52.8	17.6	704	2000 AF ₅₉	2000 01 06.31631	09 04 17.44	+20 00 46.0	18.8	704
2000 AT ₅₈	2000 01 09.31010	08 50 36.21	+21 36 13.4	18.5	704	2000 AF ₅₉	2000 01 06.33096	09 04 16.86	+20 00 49.9	19.1	704
2000 AT ₅₈	2000 01 09.32506	08 50 35.36	+21 36 17.5	19.6	704	2000 AF ₅₉	2000 01 06.34570	09 04 16.31	+20 00 54.0	19.4	704
2000 AT ₅₈	2000 01 09.34002	08 50 34.53	+21 36 21.2	19.3	704	2000 AF ₅₉	2000 01 06.36036	09 04 15.76	+20 00 58.9	19.0	704
2000 AT ₅₈	2000 01 09.35502	08 50 33.66	+21 36 25.7	19.2	704	2000 AC ₅₉	* 2000 01 04.36690	09 06 02.87	+19 34 06.0	19.1	704
2000 AU ₅₈	* 2000 01 04.36603	08 56 02.88	+21 44 06.1	18.8	704	2000 AC ₅₉	2000 01 04.38157	09 06 02.29	+19 34 11.9	19.4	704
2000 AU ₅₈	2000 01 04.38069	08 56 02.23	+21 44 10.1	20.0	704	2000 AC ₅₉	2000 01 04.39630	09 06 01.81	+19 34 18.3	19.6	704
2000 AU ₅₈	2000 01 04.39542	08 56 01.62	+21 44 13.9	19.4	704	2000 AC ₅₉	2000 01 04.41120	09 06 01.25	+19 34 23.9	19.8	704
2000 AU ₅₈	2000 01 04.41032	08 56 00.94	+21 44 18.1	19.7	704	2000 AC ₅₉	2000 01 06.31631	09 04 57.56	+19 47 18.0	19.1	704
2000 AU ₅₈	2000 01 06.31610	08 54 38.06	+21 53 20.4	18.4	704	2000 AC ₅₉	2000 01 06.34570	09 04 56.50	+19 47 30.4	19.4	704
2000 AU ₅₈	2000 01 06.33075	08 54 37.39	+21 53 24.7	18.8	704	2000 AH ₅₉	2000 01 06.36036	09 04 55.92	+19 47 36.8	18.7	704
2000 AU ₅₈	2000 01 06.34548	08 54 36.69	+21 53 28.2	18.3	704	2000 AH ₅₉	1999 12 07.44239	09 11 03.64	+17 24 11.5	18.7	704
2000 AU ₅₈	2000 01 06.36014	08 54 36.02	+21 53 33.2	18.4	704	2000 AH ₅₉	1999 12 07.45755	09 11 03.95	+17 24 13.4	19.0	704
2000 AV ₅₈	* 2000 01 04.36603	08 58 37.11	+21 08 00.1	18.8	704	2000 AH ₅₉	1999 12 07.47217	09 11 04.16	+17 24 15.6	19.2	704
2000 AV ₅₈	2000 01 04.38069	08 58 36.38	+21 08 03.5	19.3	704	2000 AH ₅₉	1999 12 07.48688	09 11 04.51	+17 24 17.0	18.9	704
2000 AV ₅₈	2000 01 04.39542	08 58 35.54	+21 08 06.5	19.6	704	2000 AH ₅₉	1999 12 07.50151	09 11 04.72	+17 24 19.3	18.8	704
2000 AV ₅₈	2000 01 04.41032	08 58 34.79	+21 08 09.3	19.8	704	2000 AH ₅₉	* 2000 01 04.36690	09 07 57.61	+19 32 49.5	18.0	704
2000 AV ₅₈	2000 01 04.42501	08 58 34.08	+21 08 12.1	19.0	704	2000 AH ₅₉	2000 01 04.38157	09 07 57.09	+19 32 55.4	17.8	704
2000 AV ₅₈	2000 01 06.30145	08 57 00.22	+21 14 49.8	18.5	704	2000 AH ₅₉	2000 01 04.39630	09 07 56.58	+19 33 01.8	18.3	704
2000 AV ₅₈	2000 01 06.31610	08 56 59.53	+21 14 51.7	18.5	704	2000 AH ₅₉	2000 01 04.41120	09 07 56.05	+19 33 07.4	18.8	704
2000 AV ₅₈	2000 01 06.33075	08 56 58.72	+21 14 55.5	18.7	704	2000 AH ₅₉	2000 01 04.42596	09 07 55.46	+19 33 14.2	18.4	704
2000 AV ₅₈	2000 01 06.34548	08 56 57.92	+21 14 58.4	18.6	704	2000 AH ₅₉	2000 01 06.30167	09 06 49.55	+19 46 17.0	17.7	704
2000 AV ₅₈	2000 01 06.36014	08 56 57.14	+21 15 01.3	18.5	704	2000 AH ₅₉	2000 01 06.31631	09 06 49.01	+19 46 33.0	17.7	704
2000 AW ₅₈	* 2000 01 04.36603	08 58 49.73	+21 39 54.1	18.8	704	2000 AH ₅₉	2000 01 06.33096	09 06 48.44	+19 46 39.0	17.4	704
2000 AW ₅₈	2000 01 04.38069	08 58 49.00	+21 39 54.1	19.6	704	2000 AH ₅₉	2000 01 06.34570	09 06 47.88	+19 46 45.5	17.5	704
2000 AW ₅₈	2000 01 04.39542	08 58 48.24	+21 39 55.2	19.4	704	2000 AH ₅₉	2000 01 06.36036	09 06 47.27	+19 46 51.7	17.4	704
2000 AW ₅₈	2000 01 04.41032	08 58 47.50	+21 39 55.2	19.3	704	2000 AJ ₅₉	* 2000 01 04.36690	09 07 57.64	+20 02 21.9	19.0	704
2000 AW ₅₈	2000 01 04.42501	08 58 46.84	+21 39 56.9	19.9	704	2000 AJ ₅₉	2000 01 04.38157	09 07 57.00	+20 02 27.8	19.3	704
2000 AW ₅₈	2000 01 06.30145	08 57 12.20	+21 41 00.3	18.5	704	2000 AJ ₅₉	2000 01 04.39630	09 07 56.42	+20 02 33.6	19.6	704
2000 AW ₅₈	2000 01 06.31610	08 57 11.32	+21 41 01.5	18.5	704	2000 AJ ₅₉	2000 01 04.41120	09 07 55.80	+20 02 39.8	19.9	704
2000 AW ₅₈	2000 01 06.33075	08 57 10.58	+21 41 01.4	19.0	704	2000 AJ ₅₉	2000 01 06.31631	09 06 35.48	+20 15 16.7	18.5	704
2000 AW ₅₈	2000 01 06.34548	08 57 09.82	+21 41 03.6	18.9	704	2000 AJ ₅₉	2000 01 06.33096	09 06 34.84	+20 15 22.8	18.5	704
2000 AW ₅₈	2000 01 06.36014	08 57 08.96	+21 41 03.2	18.7	704	2000 AJ ₅₉	2000 01 06.34570	09 06 34.20	+20 15 28.2	18.6	704
2000 AX ₅₈	* 2000 01 04.36603	08 59 19.99	+20 46 49.0	18.3	704	2000 AJ ₅₉	2000 01 06.36036	09 06 33.50	+20 15 34.7	18.1	704
2000 AX ₅₈	2000 01 04.38069	08 59 19.33	+20 46 50.2	18.7	704	2000 AK ₅₉	* 2000 01 04.36701	09 04 33.34	+17 01 41.5	18.6	704
2000 AX ₅₈	2000 01 04.39542	08 59 18.67	+20 46 51.7	18.7	704	2000 AK ₅₉	2000 01 04.38167	09 04 32.74	+17 01 43.2	18.9	704
2000 AX ₅₈	2000 01 04.41032	08 59 18.00	+20 46 52.7	18.5	704	2000 AK ₅₉	2000 01 04.39641	09 04 32.17	+17 01 44.9	18.9	704
2000 AX ₅₈	2000 01 04.42501	08 59 17.37	+20 46 53.3	18.3	704	2000 AK ₅₉	2000 01 04.41131	09 04 31.64	+17 01 48.8	19.1	704
2000 AX ₅₈	2000 01 06.30145	08 57 56.20	+20 49 30.0	18.4	704	2000 AK ₅₉	2000 01 04.42608	09 04 31.12	+17 01 49.8	18.9	704
2000 AX ₅₈	2000 01 06.31610	08 57 55.37	+20 49 31.7	19.2	704	2000 AK ₅₉	2000 01 06.31642	09 03 20.59	+17 06 21.2	18.9	704
2000 AX ₅₈	2000 01 06.33075	08 57 54.77	+20 49 32.3	17.9	704	2000 AK ₅₉	2000 01 06.34581	09 03 19.41	+17 06 24.0	18.2	704
2000 AX ₅₈	2000 01 06.34548	08 57 54.10	+20 49 33.4	17.7	704	2000 AK ₅₉	2000 01 06.36047	09 03 18.83	+17 06 25.9	18.1	704
2000 AX ₅₈	2000 01 06.36014	08 57 53.42	+20 49 35.0	17.8	704	2000 AL ₅₉	* 2000 01 04.36701	09 05 26.29	+17 17 17.7	18.8	704
2000 AY ₅₈	* 2000 01 04.36680	09 00 43.77	+21 26 58.2	19.2	704	2000 AL ₅₉	2000 01 04.38167	09 05 25.59	+17 17 19.2	19.5	704
2000 AY ₅₈	2000 01 04.38146	09 00 43.04	+21 26 59.9	19.4	704	2000 AL ₅₉	2000 01 04.39641	09 05 24.99	+17 17 21.9	19.5	704
2000 AY ₅₈	2000 01 04.39620	09 00 42.29	+21 27 01.7	19.4	704	2000 AL ₅₉	2000 01 06.31642	09 03 56.41	+17 20 21.5	18.8	704
2000 AY ₅₈	2000 01 04.42586	09 00 40.78	+21 27 06.9	19.6	704	2000 AL ₅₉	2000 01 06.34581	09 03 54.88	+17 20 24.0	18.4	704
2000 AY ₅₈	2000 01 06.30145	08 59 04.60	+21 30 56.8	18.5	704	2000 AL ₅₉	2000 01 06.36047	09 03 54.14	+17 20 26.2	18.3	704
2000 AY ₅₈	2000 01 06.31610	08 59 03.75	+21 30 57.6	17.8	704	2000 AM ₅₉	* 2000 01 04.36701	09 06 41.39	+17 17 03.4	18.7	704
2000 AY ₅₈	2000 01 06.33075	08 59 03.01	+21 31 00.0	18.5	704	2000 AM ₅₉	2000 01 04.38167	09 06 40.65	+17 17 03.0	18.8	704
2000 AY ₅₈	2000 01 06.34548	08 59 02.13	+21 31 02.1	18.5	704	2000 AM ₅₉	2000 01 04.39641	09 06 39.84	+17 17 02.0	19.3	704
2000 AY ₅₈	2000 01 06.36014	08 59 01.36	+21 31 03.6	18.5	704	2000 AM ₅₉	2000 01 04.41131	09 06 39.09	+17 17 02.0	19.2	704
2000 AZ ₅₈	* 2000 01 04.36680	09 03 12.88	+21 23 54.8	19.1	704	2000 AM ₅₉	2000 01 04.42608	09 06 38.30	+17 17 00.7	19.0	704
2000 AZ ₅₈	2000 01 04.38146	09 03 12.30	+21 24 01.7	19.4	704	2000 AM ₅₉	2000 01 06.31642	09 05 00.66	+17 16 00.8	17.9	704
2000 AZ ₅₈	2000 01 04.39620	09 03 11.70	+21 24 09.7	19.7	704	2000 AM ₅₉	2000 01 06.33108	09 04 59.81	+17 16 00.8	18.2	704
2000 AZ ₅₈	2000 01 04.41109	09 03 11.									

2000 AR ₅₉	2000 01 04.41142	09 09 34.85	+16 20 15.1	19.0	704	2000 AD ₆₀	2000 01 04.38211	09 13 26.59	+16 41 51.2	19.3	704
2000 AR ₅₉	2000 01 04.42619	09 09 34.50	+16 20 19.3	19.3	704	2000 AD ₆₀	2000 01 04.39684	09 13 26.02	+16 41 58.3	19.7	704
2000 AR ₅₉	2000 01 06.31664	09 08 37.32	+16 31 22.9	16.8	704	2000 AD ₆₀	2000 01 04.41175	09 13 25.41	+16 42 04.7	19.4	704
2000 AR ₅₉	2000 01 06.33130	09 08 36.85	+16 31 28.7	17.3	704	2000 AD ₆₀	2000 01 04.42652	09 13 24.76	+16 42 11.5	19.4	704
2000 AR ₅₉	2000 01 06.34602	09 08 36.39	+16 31 33.7	17.3	704	2000 AD ₆₀	2000 01 06.30288	09 12 09.71	+16 56 29.6	18.3	704
2000 AR ₅₉	2000 01 06.36068	09 08 35.88	+16 31 39.2	17.4	704	2000 AD ₆₀	2000 01 06.31752	09 12 09.05	+16 56 36.1	18.3	704
2000 AS ₅₉	* 2000 01 04.36712	09 09 38.83	+16 04 46.3	19.0	704	2000 AD ₆₀	2000 01 06.33218	09 12 08.47	+16 56 43.0	18.5	704
2000 AS ₅₉	2000 01 04.38178	09 09 38.17	+16 04 46.8	19.7	704	2000 AD ₆₀	2000 01 06.34691	09 12 07.78	+16 56 50.8	18.8	704
2000 AS ₅₉	2000 01 04.41142	09 09 36.85	+16 04 49.8	19.3	704	2000 AE ₆₀	* 2000 01 04.36745	09 14 28.32	+16 06 54.5	18.7	704
2000 AS ₅₉	2000 01 04.42619	09 09 36.13	+16 04 50.5	19.5	704	2000 AE ₆₀	2000 01 04.38211	09 14 27.78	+16 06 59.4	19.1	704
2000 AS ₅₉	2000 01 06.31664	09 08 10.32	+16 07 08.0	17.8	704	2000 AE ₆₀	2000 01 04.39684	09 14 27.37	+16 07 04.3	18.5	704
2000 AS ₅₉	2000 01 06.33130	09 08 09.61	+16 07 08.9	18.1	704	2000 AE ₆₀	2000 01 04.41175	09 14 26.87	+16 07 09.5	18.5	704
2000 AS ₅₉	2000 01 06.34602	09 08 08.89	+16 07 11.0	17.9	704	2000 AE ₆₀	2000 01 04.42652	09 14 26.42	+16 07 15.1	18.2	704
2000 AS ₅₉	2000 01 06.36068	09 08 08.16	+16 07 11.7	18.4	704	2000 AE ₆₀	2000 01 06.31752	09 13 28.94	+16 18 11.1	18.2	704
2000 AT ₅₉	* 2000 01 04.36724	09 07 31.70	+18 44 52.3	18.6	704	2000 AE ₆₀	2000 01 06.33218	09 13 28.45	+16 18 16.4	17.6	704
2000 AT ₅₉	2000 01 04.38190	09 07 31.18	+18 44 55.0	19.0	704	2000 AE ₆₀	2000 01 06.34691	09 13 27.97	+16 18 21.5	17.3	704
2000 AT ₅₉	2000 01 04.39663	09 07 30.72	+18 44 56.8	19.6	704	2000 AE ₆₀	2000 01 06.36156	09 13 27.50	+16 18 26.8	17.2	704
2000 AT ₅₉	2000 01 04.41153	09 07 30.16	+18 44 58.5	19.6	704	2000 AE ₆₀	2000 01 09.38327	09 11 46.74	+16 36 40.3	18.0	704
2000 AT ₅₉	2000 01 04.42630	09 07 29.66	+18 45 00.1	19.3	704	2000 AE ₆₀	2000 01 09.41298	09 11 45.66	+16 36 51.4	17.7	704
2000 AT ₅₉	2000 01 06.31697	09 06 24.88	+18 49 02.3	18.3	704	2000 AE ₆₀	2000 01 09.42782	09 11 45.08	+16 36 57.3	17.5	704
2000 AT ₅₉	2000 01 06.33163	09 06 24.32	+18 49 04.4	17.8	704	2000 AF ₆₀	* 2000 01 04.36745	09 14 34.35	+16 59 27.6	18.8	704
2000 AT ₅₉	2000 01 06.34636	09 06 23.79	+18 49 05.4	17.9	704	2000 AF ₆₀	2000 01 04.38211	09 14 33.66	+16 59 27.6	19.0	704
2000 AT ₅₉	2000 01 06.36101	09 06 23.19	+18 49 07.0	18.0	704	2000 AF ₆₀	2000 01 04.39684	09 14 33.00	+16 59 30.3	19.1	704
2000 AU ₅₉	* 2000 01 04.36724	09 07 50.90	+18 33 47.8	19.0	704	2000 AF ₆₀	2000 01 04.41175	09 14 32.25	+16 59 31.5	19.2	704
2000 AU ₅₉	2000 01 04.38190	09 07 50.25	+18 33 51.5	19.3	704	2000 AF ₆₀	2000 01 04.42652	09 14 31.61	+16 59 33.8	18.8	704
2000 AU ₅₉	2000 01 04.39663	09 07 49.69	+18 33 55.8	19.2	704	2000 AF ₆₀	2000 01 06.31686	09 13 01.36	+17 02 37.2	17.9	704
2000 AU ₅₉	2000 01 04.42630	09 07 48.56	+18 34 06.1	19.2	704	2000 AF ₆₀	2000 01 06.33152	09 13 00.62	+17 02 38.1	17.9	704
2000 AU ₅₉	2000 01 06.31697	09 06 33.14	+18 43 28.0	17.7	704	2000 AF ₆₀	2000 01 06.34625	09 12 59.79	+17 02 40.3	17.8	704
2000 AU ₅₉	2000 01 06.33163	09 06 32.53	+18 43 32.0	17.9	704	2000 AF ₆₀	2000 01 06.36090	09 12 59.10	+17 02 41.8	17.4	704
2000 AU ₅₉	2000 01 06.34636	09 06 31.86	+18 43 38.0	17.6	704	2000 AC ₆₀	* 2000 01 04.36745	09 16 15.47	+16 33 33.5	18.8	704
2000 AU ₅₉	2000 01 06.36101	09 06 31.24	+18 43 41.5	17.9	704	2000 AC ₆₀	2000 01 04.38211	09 16 14.85	+16 33 36.2	19.1	704
2000 AV ₅₉	* 2000 01 04.36724	09 08 50.23	+18 56 42.2	19.1	704	2000 AC ₆₀	2000 01 04.39684	09 16 14.35	+16 33 39.7	19.1	704
2000 AV ₅₉	2000 01 04.38190	09 08 49.78	+18 56 47.6	19.2	704	2000 AC ₆₀	2000 01 04.41175	09 16 13.83	+16 33 41.9	19.4	704
2000 AV ₅₉	2000 01 04.39663	09 08 49.18	+18 56 56.0	19.5	704	2000 AC ₆₀	2000 01 04.42652	09 16 13.29	+16 33 45.3	19.0	704
2000 AV ₅₉	2000 01 04.41153	09 08 48.72	+18 57 02.5	19.7	704	2000 AC ₆₀	2000 01 06.31752	09 15 06.31	+16 40 36.6	18.7	704
2000 AV ₅₉	2000 01 04.42630	09 08 48.26	+18 57 08.2	19.0	704	2000 AC ₆₀	2000 01 06.33218	09 15 05.67	+16 40 39.6	18.7	704
2000 AV ₅₉	2000 01 06.31697	09 07 45.52	+19 11 38.2	17.8	704	2000 AC ₆₀	2000 01 06.34691	09 15 05.08	+16 40 44.7	18.4	704
2000 AV ₅₉	2000 01 06.33163	09 07 45.02	+19 11 45.7	18.0	704	2000 AH ₆₀	* 2000 01 04.36745	09 16 19.22	+16 30 27.4	18.9	704
2000 AV ₅₉	2000 01 06.34636	09 07 44.54	+19 11 51.7	17.8	704	2000 AH ₆₀	2000 01 04.38211	09 16 18.59	+16 30 28.8	19.7	704
2000 AV ₅₉	2000 01 06.36101	09 07 43.97	+19 11 57.9	18.3	704	2000 AH ₆₀	2000 01 04.39684	09 16 18.12	+16 30 29.9	19.2	704
2000 AW ₅₉	* 2000 01 04.36724	09 09 44.04	+19 06 31.6	19.0	704	2000 AH ₆₀	2000 01 04.41175	09 16 17.56	+16 30 31.1	19.0	704
2000 AW ₅₉	2000 01 04.38190	09 09 43.34	+19 06 29.4	19.4	704	2000 AH ₆₀	2000 01 04.42652	09 16 16.99	+16 30 33.2	19.0	704
2000 AW ₅₉	2000 01 04.39663	09 09 42.49	+19 06 25.7	19.4	704	2000 AH ₆₀	2000 01 06.31752	09 15 04.49	+16 33 15.7	18.3	704
2000 AW ₅₉	2000 01 04.41153	09 09 41.84	+19 06 24.3	19.2	704	2000 AH ₆₀	2000 01 06.33218	09 15 03.85	+16 33 17.4	18.4	704
2000 AW ₅₉	2000 01 04.42630	09 09 41.17	+19 06 22.2	19.7	704	2000 AH ₆₀	2000 01 06.34691	09 15 03.25	+16 33 19.1	18.5	704
2000 AW ₅₉	2000 01 06.31697	09 08 09.02	+19 01 32.3	17.6	704	2000 AH ₆₀	2000 01 06.36156	09 15 02.70	+16 33 19.8	18.8	704
2000 AW ₅₉	2000 01 06.33163	09 08 08.29	+19 01 31.8	17.6	704	2000 AJ ₆₀	* 2000 01 04.36745	09 16 22.36	+16 23 21.8	18.1	704
2000 AW ₅₉	2000 01 06.34636	09 08 07.51	+19 01 29.2	17.9	704	2000 AJ ₆₀	2000 01 04.38211	09 16 21.74	+16 23 25.0	18.7	704
2000 AW ₅₉	2000 01 06.36101	09 08 06.78	+19 01 25.6	17.8	704	2000 AJ ₆₀	2000 01 04.41175	09 16 20.40	+16 23 32.1	19.1	704
2000 AX ₅₉	* 2000 01 04.36724	09 11 14.78	+19 11 59.7	18.6	704	2000 AJ ₆₀	2000 01 04.42652	09 16 19.83	+16 23 34.9	18.8	704
2000 AX ₅₉	2000 01 04.38190	09 11 14.27	+19 12 04.1	19.0	704	2000 AJ ₆₀	2000 01 06.30288	09 15 02.01	+16 30 56.3	18.1	704
2000 AX ₅₉	2000 01 04.39663	09 11 13.75	+19 12 07.8	19.4	704	2000 AJ ₆₀	2000 01 06.31752	09 15 01.35	+16 30 59.5	18.0	704
2000 AX ₅₉	2000 01 04.41153	09 11 13.26	+19 12 13.3	20.1	704	2000 AJ ₆₀	2000 01 06.33218	09 15 00.66	+16 31 03.8	17.7	704
2000 AX ₅₉	2000 01 04.42630	09 11 12.76	+19 12 17.1	19.3	704	2000 AJ ₆₀	2000 01 06.34691	09 15 00.01	+16 31 07.5	17.7	704
2000 AX ₅₉	2000 01 06.31697	09 10 09.25	+19 21 41.0	17.7	704	2000 AJ ₆₀	2000 01 06.36156	09 14 59.32	+16 31 11.0	17.7	704
2000 AX ₅₉	2000 01 06.33163	09 10 08.69	+19 21 45.2	18.0	704	2000 AK ₆₀	* 2000 01 04.36745	09 16 31.04	+16 15 12.9	18.7	704
2000 AX ₅₉	2000 01 06.34636	09 10 08.17	+19 21 49.9	17.9	704	2000 AK ₆₀	2000 01 04.38211	09 16 30.60	+16 15 17.2	19.3	704
2000 AX ₅₉	2000 01 06.36101	09 10 07.63	+19 21 54.0	18.0	704	2000 AK ₆₀	2000 01 04.39684	09 16 30.11	+16 15 22.3	19.2	704
2000 AY ₅₉	* 2000 01 04.36724	09 11 23.73	+18 15 34.1	19.2	704	2000 AK ₆₀	2000 01 04.41175	09 16 29.67	+16 15 27.3	19.0	704
2000 AY ₅₉	2000 01 04.38190	09 11 23.26	+18 15 36.2	19.6	704	2000 AK ₆₀	2000 01 04.42652	09 16 29.29	+16 15 32.1	18.6	704
2000 AY ₅₉	2000 01 04.41153	09 11 22.02	+18 15 41.1	19.8	704	2000 AK ₆₀	2000 01 06.30288	09 15 33.94	+16 26 27.4	18.2	704
2000 AY ₅₉	2000 01 04.42630	09 11 21.53	+18 15 44.3	19.6	704	2000 AK ₆₀	2000 01 06.31752	09 15 33.46	+16 26 33.9	18.0	704
2000 AY ₅₉	2000 01 06.31697	09 10 10.58	+18 21 49.8	18.6	704	2000 AK ₆₀	2000 01 06.33218	09 15 33.00	+16 26 38.8	18.1	704
2000 AY ₅₉	2000 01 06.33163	09 10 10.03	+18 21 52.2	18.5	704	2000 AK ₆₀	2000 01 06.34691	09 15 32.52	+16 26 43.8	18.0	704
2000 AY ₅₉	2000 01 06.34636	09 10 09.36	+18 21 55.5	18.7	704	2000 AK ₆₀	2000 01 06.36156	09 15 32.04	+16 26 49.1	18.1	704
2000 AY ₅₉	2000 01 06.36101	09 10 08.70	+18 21 59.1	18.5	704	2000 AL ₆₀	* 2000 01 04.36745	09 16 49.31	+16 54 25.0	18.4	704
2000 AZ ₅₉	* 2000 01 04.36724	09 12 05.56	+18 55 04.1	18.8	704	2000 AL ₆₀	2000 01 04.38211	09 16 48.92	+16 54 29.5	18.8	704
2000 AZ ₅₉	2000 01 04.38190	09 12 05.04	+18 55 05.9	19.3	704	2000 AL ₆₀	2000 01 04.39684	09 16 48.43	+16 54 34.8	18.7	704
2000 AZ ₅₉	2000 01 04.39663	09 12 04.51	+18 55 10.6	19.2	704	2000 AL ₆₀	2000 01 04.41175	09 16 47.98	+16 54 39.7	18.7	704
2000 AZ ₅₉	2000 01 04.41153	09 12 04.									

2000 AP ₆₀	2000 01 06.31762	09 18 03.66	+15 46 13.9	17.4	704	2000 AA ₆₁	2000 01 06.34680	09 16 03.43	+19 17 29.9	18.1	704
2000 AP ₆₀	2000 01 06.33228	09 18 02.90	+15 46 14.1	17.6	704	2000 AA ₆₁	2000 01 06.36145	09 16 03.00	+19 17 35.2	18.7	704
2000 AP ₆₀	2000 01 06.34701	09 18 02.21	+15 46 14.6	17.7	704	2000 AB ₆₁	* 2000 01 04.36779	09 17 42.81	+19 05 23.8	18.2	704
2000 AP ₆₀	2000 01 06.36166	09 18 01.46	+15 46 15.1	17.7	704	2000 AB ₆₁	2000 01 04.38245	09 17 42.34	+19 05 27.7	18.7	704
2000 AQ ₆₀	* 2000 01 04.36756	09 20 03.78	+14 35 23.5	19.0	704	2000 AB ₆₁	2000 01 04.39718	09 17 41.88	+19 05 33.5	18.6	704
2000 AQ ₆₀	2000 01 04.38222	09 20 03.31	+14 35 24.2	19.6	704	2000 AB ₆₁	2000 01 04.41208	09 17 41.39	+19 05 37.7	18.9	704
2000 AQ ₆₀	2000 01 04.39695	09 20 02.84	+14 35 24.7	19.4	704	2000 AB ₆₁	2000 01 04.42685	09 17 40.98	+19 05 43.0	18.4	704
2000 AQ ₆₀	2000 01 04.41185	09 20 02.34	+14 35 25.2	19.4	704	2000 AB ₆₁	2000 01 06.30277	09 16 41.91	+19 16 27.8	18.3	704
2000 AQ ₆₀	2000 01 04.42663	09 20 01.88	+14 35 25.7	18.9	704	2000 AB ₆₁	2000 01 06.31741	09 16 41.36	+19 16 32.0	17.4	704
2000 AQ ₆₀	2000 01 06.31762	09 19 03.62	+14 36 57.3	18.1	704	2000 AB ₆₁	2000 01 06.33207	09 16 40.82	+19 16 36.6	17.7	704
2000 AQ ₆₀	2000 01 06.33228	09 19 03.00	+14 36 57.1	18.6	704	2000 AB ₆₁	2000 01 06.34680	09 16 40.33	+19 16 42.3	17.6	704
2000 AQ ₆₀	2000 01 06.34701	09 19 02.52	+14 36 58.6	18.5	704	2000 AB ₆₁	2000 01 06.36145	09 16 39.80	+19 16 47.4	18.0	704
2000 AQ ₆₀	2000 01 06.36166	09 19 02.04	+14 36 58.7	18.6	704	2000 AC ₆₁	* 2000 01 04.36779	09 18 37.16	+19 01 06.3	18.2	704
2000 AR ₆₀	* 2000 01 04.36767	09 19 19.51	+18 01 23.2	18.4	704	2000 AC ₆₁	2000 01 04.38245	09 18 36.54	+19 01 07.0	18.5	704
2000 AR ₆₀	2000 01 04.38233	09 19 19.07	+18 01 24.9	18.8	704	2000 AC ₆₁	2000 01 04.39718	09 18 35.93	+19 01 09.4	18.7	704
2000 AR ₆₀	2000 01 04.39707	09 19 18.49	+18 01 28.2	18.8	704	2000 AC ₆₁	2000 01 04.41208	09 18 35.29	+19 01 09.9	18.5	704
2000 AR ₆₀	2000 01 04.41197	09 19 18.07	+18 01 30.6	18.3	704	2000 AC ₆₁	2000 01 04.42685	09 18 34.68	+19 01 11.8	18.5	704
2000 AR ₆₀	2000 01 04.42674	09 19 17.56	+18 01 32.8	18.2	704	2000 AC ₆₁	2000 01 06.31741	09 17 16.17	+19 04 24.9	17.7	704
2000 AR ₆₀	2000 01 06.30310	09 18 17.43	+18 06 55.2	18.5	704	2000 AC ₆₁	2000 01 06.33207	09 17 15.47	+19 04 26.0	17.8	704
2000 AR ₆₀	2000 01 06.31773	09 18 16.94	+18 06 58.1	18.0	704	2000 AC ₆₁	2000 01 06.34680	09 17 14.81	+19 04 27.7	17.4	704
2000 AR ₆₀	2000 01 06.33247	09 18 16.40	+18 06 59.9	19.0	704	2000 AC ₆₁	2000 01 06.36145	09 17 14.18	+19 04 29.1	17.6	704
2000 AR ₆₀	2000 01 06.36177	09 18 15.22	+18 07 05.6	19.0	704	2000 AD ₆₁	* 2000 01 04.36790	09 10 09.89	+19 59 32.3	18.5	704
2000 AS ₆₀	* 2000 01 04.36767	09 20 00.41	+17 35 52.2	18.0	704	2000 AD ₆₁	2000 01 04.38256	09 10 09.45	+19 59 35.9	18.9	704
2000 AS ₆₀	2000 01 04.38233	09 20 00.06	+17 36 00.1	18.8	704	2000 AD ₆₁	2000 01 04.39729	09 10 08.80	+19 59 39.0	19.8	704
2000 AS ₆₀	2000 01 04.39707	09 19 59.75	+17 36 09.2	18.6	704	2000 AD ₆₁	2000 01 04.41219	09 10 08.30	+19 59 42.1	19.7	704
2000 AS ₆₀	2000 01 04.41197	09 19 59.45	+17 36 17.8	19.0	704	2000 AD ₆₁	2000 01 04.42697	09 10 07.76	+19 59 46.7	19.4	704
2000 AS ₆₀	2000 01 04.42674	09 19 59.14	+17 36 26.8	18.7	704	2000 AD ₆₁	2000 01 06.30167	09 08 59.31	+20 06 53.1	18.7	704
2000 AS ₆₀	2000 01 06.30310	09 19 21.49	+17 55 33.6	18.3	704	2000 AD ₆₁	2000 01 06.31631	09 08 58.81	+20 06 55.6	18.2	704
2000 AS ₆₀	2000 01 06.31773	09 19 21.18	+17 55 42.9	17.8	704	2000 AD ₆₁	2000 01 06.34570	09 08 57.65	+20 07 02.6	18.3	704
2000 AS ₆₀	2000 01 06.33247	09 19 20.82	+17 55 51.5	18.3	704	2000 AD ₆₁	2000 01 06.36036	09 08 57.05	+20 07 05.8	18.2	704
2000 AS ₆₀	2000 01 06.34712	09 19 20.49	+17 56 01.7	18.4	704	2000 AE ₆₁	* 2000 01 04.36790	09 11 46.28	+20 05 03.6	19.3	704
2000 AS ₆₀	2000 01 06.36177	09 19 20.05	+17 56 10.2	18.3	704	2000 AE ₆₁	2000 01 04.38256	09 11 45.72	+20 05 16.3	19.4	704
2000 AT ₆₀	* 2000 01 04.36767	09 20 21.75	+17 22 50.4	18.3	704	2000 AE ₆₁	2000 01 04.39729	09 11 45.17	+20 05 31.9	19.7	704
2000 AT ₆₀	2000 01 04.39707	09 20 20.69	+17 22 59.7	19.0	704	2000 AE ₆₁	2000 01 04.41219	09 11 44.67	+20 05 46.3	20.0	704
2000 AT ₆₀	2000 01 04.41197	09 20 20.18	+17 23 05.4	19.5	704	2000 AE ₆₁	2000 01 06.31708	09 10 39.00	+20 35 47.6	17.7	704
2000 AT ₆₀	2000 01 04.42674	09 20 19.56	+17 23 10.1	19.0	704	2000 AE ₆₁	2000 01 06.33174	09 10 38.41	+20 36 00.1	18.1	704
2000 AT ₆₀	2000 01 06.31773	09 19 08.53	+17 34 23.2	18.4	704	2000 AE ₆₁	2000 01 06.34647	09 10 37.86	+20 36 15.6	17.5	704
2000 AT ₆₀	2000 01 06.33247	09 19 07.87	+17 34 29.0	18.7	704	2000 AE ₆₁	2000 01 06.36113	09 10 37.29	+20 36 29.8	17.4	704
2000 AT ₆₀	2000 01 06.34712	09 19 07.24	+17 34 33.9	18.6	704	2000 AE ₆₁	2000 01 06.36858	09 10 37.07	+20 36 37.5	19.0	704
2000 AT ₆₀	2000 01 06.36177	09 19 06.69	+17 34 39.4	18.9	704	2000 AE ₆₁	2000 01 06.38363	09 10 36.33	+20 36 52.1	19.2	704
2000 AU ₆₀	1999 12 07.44356	09 20 45.03	+17 45 49.1	18.4	704	2000 AE ₆₁	2000 01 06.39825	09 10 35.82	+20 37 04.2	19.3	704
2000 AU ₆₀	1999 12 07.45871	09 20 45.40	+17 45 47.4	18.7	704	2000 AE ₆₁	2000 01 08.38901	09 09 20.27	+21 09 13.2	18.7	704
2000 AU ₆₀	1999 12 07.47334	09 20 45.68	+17 45 46.0	18.4	704	2000 AE ₆₁	2000 01 08.40408	09 09 19.68	+21 09 27.5	19.1	704
2000 AU ₆₀	1999 12 07.48805	09 20 45.99	+17 45 45.3	18.5	704	2000 AE ₆₁	2000 01 08.41973	09 09 19.05	+21 09 43.4	19.5	704
2000 AU ₆₀	1999 12 07.50268	09 20 46.36	+17 45 43.9	18.7	704	2000 AE ₆₁	2000 01 08.43493	09 09 18.34	+21 09 58.8	19.5	704
2000 AU ₆₀	* 2000 01 04.36767	09 20 27.18	+17 58 09.7	16.9	704	2000 AF ₆₁	* 2000 01 04.36790	09 11 48.37	+19 37 52.2	19.0	704
2000 AU ₆₀	2000 01 04.38233	09 20 26.75	+17 58 11.4	17.5	704	2000 AF ₆₁	2000 01 04.38256	09 11 47.83	+19 37 57.2	19.1	704
2000 AU ₆₀	2000 01 04.39707	09 20 26.31	+17 58 13.9	17.9	704	2000 AF ₆₁	2000 01 04.39729	09 11 47.40	+19 38 01.3	19.2	704
2000 AU ₆₀	2000 01 04.41197	09 20 25.88	+17 58 15.6	18.0	704	2000 AF ₆₁	2000 01 06.31708	09 10 42.87	+19 47 26.5	17.7	704
2000 AU ₆₀	2000 01 04.42674	09 20 25.46	+17 58 16.9	17.3	704	2000 AF ₆₁	2000 01 06.33174	09 10 42.37	+19 47 31.0	17.5	704
2000 AU ₆₀	2000 01 06.30310	09 19 32.43	+18 02 40.2	17.3	704	2000 AF ₆₁	2000 01 06.34647	09 10 41.78	+19 47 35.3	17.6	704
2000 AU ₆₀	2000 01 06.31773	09 19 31.96	+18 02 42.0	16.8	704	2000 AF ₆₁	2000 01 06.36113	09 10 41.24	+19 47 40.4	17.5	704
2000 AU ₆₀	2000 01 06.33247	09 19 31.48	+18 02 44.4	17.4	704	2000 AC ₆₁	* 2000 01 04.36790	09 11 58.56	+19 57 29.2	18.8	704
2000 AU ₆₀	2000 01 06.34712	09 19 31.00	+18 02 46.7	17.1	704	2000 AC ₆₁	2000 01 04.38256	09 11 58.00	+19 57 30.6	19.0	704
2000 AU ₆₀	2000 01 06.36177	09 19 30.52	+18 02 49.3	17.3	704	2000 AC ₆₁	2000 01 04.39729	09 11 57.51	+19 57 31.0	19.6	704
2000 AV ₆₀	* 2000 01 04.36779	09 14 20.19	+18 45 03.6	18.0	704	2000 AC ₆₁	2000 01 04.41219	09 11 56.84	+19 57 32.7	19.6	704
2000 AV ₆₀	2000 01 04.38245	09 14 19.51	+18 45 03.3	18.5	704	2000 AC ₆₁	2000 01 04.42697	09 11 56.31	+19 57 32.9	19.3	704
2000 AV ₆₀	2000 01 04.39718	09 14 18.86	+18 45 02.3	18.4	704	2000 AC ₆₁	2000 01 06.31708	09 10 45.18	+19 58 55.6	17.8	704
2000 AV ₆₀	2000 01 04.41208	09 14 18.16	+18 45 02.0	18.3	704	2000 AC ₆₁	2000 01 06.33174	09 10 44.60	+19 58 56.3	18.0	704
2000 AV ₆₀	2000 01 04.42685	09 14 17.53	+18 45 02.0	18.4	704	2000 AC ₆₁	2000 01 06.34647	09 10 43.96	+19 58 56.4	17.9	704
2000 AV ₆₀	2000 01 06.30277	09 12 54.08	+18 44 12.0	17.7	704	2000 AC ₆₁	2000 01 06.36113	09 10 43.38	+19 58 58.0	17.7	704
2000 AV ₆₀	2000 01 06.33207	09 12 52.52	+18 44 11.5	17.9	704	2000 AH ₆₁	* 2000 01 04.36877	09 15 16.34	+21 43 46.3	18.9	704
2000 AV ₆₀	2000 01 06.34680	09 12 51.86	+18 44 11.0	17.4	704	2000 AH ₆₁	2000 01 04.38343	09 15 15.76	+21 43 50.7	19.6	704
2000 AV ₆₀	2000 01 06.36145	09 12 51.17	+18 44 10.6	17.6	704	2000 AH ₆₁	2000 01 04.39818	09 15 15.08	+21 43 54.7	19.4	704
2000 AW ₆₀	* 2000 01 04.36779	09 15 27.45	+18 28 23.1	18.4	704	2000 AH ₆₁	2000 01 04.42784	09 15 13.73	+21 44 02.7	19.6	704
2000 AW ₆₀	2000 01 04.38245	09 15 26.96	+18 28 28.5	18.9	704	2000 AH ₆₁	2000 01 06.31720	09 13 49.47	+21 52 31.7	18.9	704
2000 AW ₆₀	2000 01 04.39718	09 15 26.36	+18 28 33.9	19.1	704	2000 AH ₆₁	2000 01 06.33185	09 13 48.75	+21 52 34.7	18.8	704
2000 AW ₆₀	2000 01 04.41208	09 15 25.82	+18 28 38.7	19.3	704	2000 AH ₆₁	2000 01 06.34658	09 13 48.21	+21 52 39.9	19.1	704
2000 AW ₆₀	2000 01 04.42685	09 15 25.24	+18 28 43.7	19.0	704	2000 AJ ₆₁	* 2000 01 04.36877	09 16 50.49	+21 06 44.6	18.9	704
2000 AW ₆₀	2000 01 06.31741	09 14 13.									

2000 AN ₆₁	2000 01 04.39829	09 18 52.45	+20 34 02.4	18.8	704	2000 AY ₆₁	2000 01 04.41363	09 25 01.73	+18 08 55.1	19.2	704
2000 AN ₆₁	2000 01 04.41318	09 18 51.93	+20 34 05.6	19.1	704	2000 AY ₆₁	2000 01 04.42839	09 25 01.27	+18 08 58.7	19.7	704
2000 AN ₆₁	2000 01 04.42795	09 18 51.36	+20 34 09.5	19.1	704	2000 AY ₆₁	2000 01 06.31817	09 24 02.03	+18 18 45.5	17.5	704
2000 AN ₆₁	2000 01 06.31730	09 17 47.74	+20 41 36.9	18.7	704	2000 AY ₆₁	2000 01 06.33291	09 24 01.53	+18 18 50.0	18.3	704
2000 AN ₆₁	2000 01 06.33196	09 17 47.12	+20 41 41.3	18.8	704	2000 AY ₆₁	2000 01 06.34756	09 24 01.02	+18 18 55.6	17.4	704
2000 AN ₆₁	2000 01 06.34669	09 17 46.62	+20 41 44.0	18.5	704	2000 AY ₆₁	2000 01 06.36221	09 24 00.49	+18 19 00.7	18.1	704
2000 AN ₆₁	2000 01 06.36134	09 17 46.07	+20 41 47.9	18.6	704	2000 AZ ₆₁	* 2000 01 04.36934	09 26 18.88	+17 16 46.9	18.6	704
2000 AO ₆₁	* 2000 01 04.36887	09 21 13.41	+20 18 05.4	18.6	704	2000 AZ ₆₁	2000 01 04.38398	09 26 18.17	+17 16 44.7	19.0	704
2000 AO ₆₁	2000 01 04.38354	09 21 12.94	+20 18 09.1	19.4	704	2000 AZ ₆₁	2000 01 04.39873	09 26 17.54	+17 16 43.0	19.1	704
2000 AO ₆₁	2000 01 04.39829	09 21 12.46	+20 18 10.9	19.3	704	2000 AZ ₆₁	2000 01 04.41363	09 26 16.87	+17 16 41.7	19.1	704
2000 AO ₆₁	2000 01 04.41318	09 21 11.95	+20 18 13.4	19.2	704	2000 AZ ₆₁	2000 01 04.42839	09 26 16.22	+17 16 39.6	18.7	704
2000 AO ₆₁	2000 01 04.42795	09 21 11.47	+20 18 16.6	19.3	704	2000 AZ ₆₁	2000 01 06.31806	09 24 52.28	+17 12 47.2	18.1	704
2000 AO ₆₁	2000 01 06.31828	09 20 10.68	+20 24 22.2	19.0	704	2000 AZ ₆₁	2000 01 06.33280	09 24 51.57	+17 12 46.1	18.8	704
2000 AO ₆₁	2000 01 06.33302	09 20 10.16	+20 24 24.1	19.1	704	2000 AZ ₆₁	2000 01 06.34745	09 24 50.83	+17 12 44.5	18.4	704
2000 AO ₆₁	2000 01 06.34767	09 20 09.68	+20 24 27.0	18.7	704	2000 AA ₆₂	* 2000 01 04.36945	09 26 11.68	+16 59 37.3	18.2	704
2000 AO ₆₁	2000 01 06.36232	09 20 09.06	+20 24 30.8	18.8	704	2000 AA ₆₂	2000 01 04.38408	09 26 11.21	+16 59 43.1	18.2	704
2000 AF ₆₁	* 2000 01 04.36887	09 21 47.14	+20 24 44.7	18.1	704	2000 AA ₆₂	2000 01 04.39883	09 26 10.83	+16 59 49.0	18.7	704
2000 AF ₆₁	2000 01 04.38354	09 21 46.55	+20 24 49.1	18.5	704	2000 AA ₆₂	2000 01 04.41373	09 26 10.36	+16 59 55.7	18.9	704
2000 AF ₆₁	2000 01 04.39829	09 21 46.01	+20 24 52.7	18.5	704	2000 AA ₆₂	2000 01 04.42850	09 26 09.94	+17 00 01.4	18.7	704
2000 AF ₆₁	2000 01 04.41318	09 21 45.46	+20 24 56.3	18.5	704	2000 AA ₆₂	2000 01 06.30342	09 25 14.15	+17 12 51.2	18.6	704
2000 AF ₆₁	2000 01 04.42795	09 21 44.88	+20 25 00.0	18.4	704	2000 AA ₆₂	2000 01 06.31806	09 25 13.64	+17 12 56.9	17.7	704
2000 AF ₆₁	2000 01 06.30365	09 20 34.29	+20 33 20.4	18.2	704	2000 AA ₆₂	2000 01 06.33280	09 25 13.09	+17 13 03.0	18.3	704
2000 AF ₆₁	2000 01 06.31828	09 20 33.65	+20 33 24.5	17.7	704	2000 AA ₆₂	2000 01 06.34745	09 25 12.68	+17 13 09.5	18.0	704
2000 AF ₆₁	2000 01 06.33302	09 20 33.03	+20 33 28.6	17.9	704	2000 AA ₆₂	2000 01 06.36210	09 25 12.13	+17 13 15.3	18.0	704
2000 AF ₆₁	2000 01 06.34767	09 20 32.41	+20 33 32.9	17.9	704	2000 AA ₆₂	2000 01 09.38351	09 23 31.68	+17 34 50.7	18.6	704
2000 AF ₆₁	2000 01 06.36232	09 20 31.78	+20 33 37.0	17.7	704	2000 AA ₆₂	2000 01 09.41322	09 23 30.59	+17 35 02.4	18.7	704
2000 AQ ₆₁	* 2000 01 04.36887	09 22 55.21	+19 40 52.9	17.7	704	2000 AA ₆₂	2000 01 09.42806	09 23 30.05	+17 35 10.2	18.7	704
2000 AQ ₆₁	2000 01 04.38354	09 22 54.65	+19 40 55.2	18.0	704	2000 AB ₆₂	* 2000 01 04.36945	09 27 54.77	+16 34 04.5	18.6	704
2000 AQ ₆₁	2000 01 04.39829	09 22 54.09	+19 40 58.6	18.4	704	2000 AB ₆₂	2000 01 04.38408	09 27 54.32	+16 34 08.0	19.2	704
2000 AQ ₆₁	2000 01 04.41318	09 22 53.50	+19 41 01.4	18.7	704	2000 AB ₆₂	2000 01 04.41373	09 27 53.44	+16 34 14.5	19.7	704
2000 AQ ₆₁	2000 01 04.42795	09 22 52.92	+19 41 04.5	18.4	704	2000 AB ₆₂	2000 01 04.42850	09 27 53.10	+16 34 18.4	18.9	704
2000 AQ ₆₁	2000 01 06.30365	09 21 42.19	+19 47 37.8	17.7	704	2000 AB ₆₂	2000 01 06.31871	09 26 59.08	+16 41 10.1	18.7	704
2000 AQ ₆₁	2000 01 06.31828	09 21 41.60	+19 47 41.1	18.2	704	2000 AB ₆₂	2000 01 06.33346	09 26 58.56	+16 41 14.2	19.0	704
2000 AQ ₆₁	2000 01 06.33302	09 21 40.91	+19 47 44.9	18.0	704	2000 AB ₆₂	2000 01 06.34811	09 26 58.12	+16 41 17.4	18.8	704
2000 AQ ₆₁	2000 01 06.34767	09 21 40.29	+19 47 47.3	17.7	704	2000 AB ₆₂	2000 01 06.36275	09 26 57.63	+16 41 21.2	18.6	704
2000 AQ ₆₁	2000 01 06.36232	09 21 39.67	+19 47 50.7	17.7	704	2000 AC ₆₂	* 2000 01 04.36945	09 29 51.98	+16 44 44.4	19.3	704
2000 AR ₆₁	* 2000 01 04.36898	09 20 56.59	+18 27 19.3	18.6	704	2000 AC ₆₂	2000 01 04.38408	09 29 51.73	+16 44 49.6	18.9	704
2000 AR ₆₁	2000 01 04.38364	09 20 56.16	+18 27 24.0	19.5	704	2000 AC ₆₂	2000 01 04.39883	09 29 51.29	+16 44 53.8	19.4	704
2000 AR ₆₁	2000 01 04.39839	09 20 55.64	+18 27 30.8	19.5	704	2000 AC ₆₂	2000 01 04.41373	09 29 50.92	+16 44 59.1	19.4	704
2000 AR ₆₁	2000 01 04.41329	09 20 55.19	+18 27 34.4	18.9	704	2000 AC ₆₂	2000 01 04.42850	09 29 50.53	+16 45 04.8	19.0	704
2000 AR ₆₁	2000 01 04.42805	09 20 54.75	+18 27 38.9	18.9	704	2000 AC ₆₂	2000 01 06.31871	09 29 02.67	+16 56 02.6	17.9	704
2000 AR ₆₁	2000 01 06.31817	09 20 00.27	+18 37 30.6	18.1	704	2000 AC ₆₂	2000 01 06.33346	09 29 02.21	+16 56 07.8	18.6	704
2000 AR ₆₁	2000 01 06.33291	09 19 59.77	+18 37 35.3	18.2	704	2000 AC ₆₂	2000 01 06.34811	09 29 01.83	+16 56 13.9	18.3	704
2000 AR ₆₁	2000 01 06.34756	09 19 59.31	+18 37 41.3	17.8	704	2000 AC ₆₂	2000 01 06.36275	09 29 01.39	+16 56 18.6	18.2	704
2000 AR ₆₁	2000 01 06.36221	09 19 58.83	+18 37 44.9	18.0	704	2000 AD ₆₂	* 2000 01 04.36956	09 27 55.10	+15 28 46.7	18.2	704
2000 AS ₆₁	* 2000 01 04.36912	09 22 06.69	+16 17 52.8	18.9	704	2000 AD ₆₂	2000 01 04.38419	09 27 54.60	+15 28 46.4	18.5	704
2000 AS ₆₁	2000 01 04.38376	09 22 06.06	+16 17 57.1	18.7	704	2000 AD ₆₂	2000 01 04.39894	09 27 54.12	+15 28 47.3	18.9	704
2000 AS ₆₁	2000 01 04.39850	09 22 05.56	+16 18 02.0	18.9	704	2000 AD ₆₂	2000 01 04.41384	09 27 53.67	+15 28 48.2	18.8	704
2000 AS ₆₁	2000 01 04.41340	09 22 04.93	+16 18 07.3	18.8	704	2000 AD ₆₂	2000 01 06.30331	09 26 51.96	+15 28 45.9	18.8	704
2000 AS ₆₁	2000 01 04.42817	09 22 04.35	+16 18 10.4	19.1	704	2000 AD ₆₂	2000 01 06.31794	09 26 51.47	+15 28 46.5	18.1	704
2000 AS ₆₁	2000 01 06.30320	09 20 53.11	+16 28 50.0	18.9	704	2000 AD ₆₂	2000 01 06.33268	09 26 50.93	+15 28 46.5	18.1	704
2000 AS ₆₁	2000 01 06.31784	09 20 52.51	+16 28 56.9	18.6	704	2000 AD ₆₂	2000 01 06.34733	09 26 50.45	+15 28 46.8	18.0	704
2000 AS ₆₁	2000 01 06.33258	09 20 51.89	+16 29 01.3	18.8	704	2000 AD ₆₂	2000 01 06.36198	09 26 49.89	+15 28 46.8	18.2	704
2000 AS ₆₁	2000 01 06.34723	09 20 51.27	+16 29 07.1	18.7	704	2000 AE ₆₂	* 2000 01 04.36956	09 29 26.77	+15 22 06.3	18.4	704
2000 AS ₆₁	2000 01 06.36188	09 20 50.64	+16 29 12.4	18.6	704	2000 AE ₆₂	2000 01 04.38419	09 29 26.08	+15 22 03.5	19.0	704
2000 AT ₆₁	* 2000 01 04.36923	09 24 08.16	+15 09 11.1	18.4	704	2000 AE ₆₂	2000 01 04.39894	09 29 25.40	+15 22 01.2	18.7	704
2000 AT ₆₁	2000 01 04.38386	09 24 07.84	+15 09 14.3	19.1	704	2000 AE ₆₂	2000 01 04.41384	09 29 24.76	+15 21 57.6	19.0	704
2000 AT ₆₁	2000 01 04.39861	09 24 07.49	+15 09 18.7	18.8	704	2000 AE ₆₂	2000 01 06.30420	09 27 55.53	+15 15 12.4	18.3	704
2000 AT ₆₁	2000 01 04.41351	09 24 07.15	+15 09 21.7	19.0	704	2000 AE ₆₂	2000 01 06.31881	09 27 54.72	+15 15 10.7	17.7	704
2000 AT ₆₁	2000 01 04.42827	09 24 06.81	+15 09 25.4	19.2	704	2000 AE ₆₂	2000 01 06.33356	09 27 54.00	+15 15 08.0	17.8	704
2000 AT ₆₁	2000 01 06.30331	09 23 26.14	+15 17 10.3	18.3	704	2000 AE ₆₂	2000 01 06.34822	09 27 53.21	+15 15 05.0	17.6	704
2000 AT ₆₁	2000 01 06.31794	09 23 25.78	+15 17 14.4	18.0	704	2000 AE ₆₂	2000 01 06.36285	09 27 52.46	+15 15 01.6	17.9	704
2000 AT ₆₁	2000 01 06.33268	09 23 25.40	+15 17 17.8	18.1	704	2000 AF ₆₂	* 2000 01 04.36956	09 30 40.12	+15 40 26.0	16.8	704
2000 AT ₆₁	2000 01 06.34733	09 23 24.99	+15 17 22.6	18.4	704	2000 AF ₆₂	2000 01 04.38419	09 30 39.83	+15 40 33.9	17.3	704
2000 AT ₆₁	2000 01 06.36198	09 23 24.59	+15 17 26.1	17.9	704	2000 AF ₆₂	2000 01 04.39894	09 30 39.52	+15 40 42.2	17.3	704
2000 AU ₆₁	* 2000 01 04.36923	09 25 22.64	+15 35 53.1	17.9	704	2000 AF ₆₂	2000 01 04.41384	09 30 39.21	+15 40 50.2	17.3	704
2000 AU ₆₁	2000 01 04.38386	09 25 22.14	+15 35 54.3	18.4	704	2000 AF ₆₂	2000 01 04.42860	09 30 38.90	+15 40 58.6	17.3	704
2000 AU ₆₁	2000 01 04.39861	09 25 21.64	+15 35 54.2	18.7	704	2000 AF ₆₂	2000 01 06.30409	09 30 00.94	+15 58 26.5	17.8	704
2000 AU ₆₁	2000 01 04.41351	09 25 21.11	+15 35 54.6	17.5	704	2000 AF ₆₂	2000 01 06.31871	09 30 00.59	+15 58 34.4	16.7	704
2000 AU ₆₁	2000 01 04.42827	09 25 20.6									

2000 AK ₆₂	2000 01 06.34822	09 32 46.32	+15 17 19.0	16.9	704	2000 AW ₆₂	2000 01 06.36243	09 21 25.37	+21 21 31.7	19.1	704
2000 AK ₆₂	2000 01 06.36285	09 32 45.80	+15 17 17.7	16.9	704	2000 AX ₆₂	* 2000 01 04.37001	09 23 18.48	+20 51 55.3	19.1	704
2000 AL ₆₂	* 2000 01 04.36956	09 34 17.99	+14 58 39.2	19.1	704	2000 AX ₆₂	2000 01 04.38465	09 23 18.05	+20 51 59.1	19.4	704
2000 AL ₆₂	2000 01 04.38419	09 34 17.61	+14 58 43.7	19.3	704	2000 AX ₆₂	2000 01 04.39940	09 23 17.55	+20 52 03.3	19.9	704
2000 AL ₆₂	2000 01 04.39894	09 34 17.08	+14 58 48.3	19.3	704	2000 AX ₆₂	2000 01 04.41429	09 23 16.95	+20 52 07.2	19.1	704
2000 AL ₆₂	2000 01 04.42860	09 34 16.17	+14 58 57.6	19.3	704	2000 AX ₆₂	2000 01 04.42906	09 23 16.39	+20 52 09.1	19.6	704
2000 AL ₆₂	2000 01 06.31881	09 33 15.45	+15 09 04.7	18.3	704	2000 AX ₆₂	2000 01 06.31839	09 22 11.57	+21 00 06.6	19.0	704
2000 AL ₆₂	2000 01 06.33356	09 33 14.99	+15 09 11.0	18.5	704	2000 AX ₆₂	2000 01 06.33313	09 22 11.02	+21 00 11.0	19.3	704
2000 AL ₆₂	2000 01 06.34822	09 33 14.37	+15 09 14.5	18.4	704	2000 AX ₆₂	2000 01 06.34779	09 22 10.50	+21 00 14.0	19.2	704
2000 AL ₆₂	2000 01 06.36285	09 33 13.91	+15 09 19.0	18.4	704	2000 AX ₆₂	2000 01 06.36243	09 22 09.90	+21 00 18.6	19.2	704
2000 AM ₆₂	* 2000 01 04.36967	09 30 28.89	+18 11 41.9	18.3	704	2000 AY ₆₂	* 2000 01 04.37001	09 24 45.23	+20 57 09.5	18.3	704
2000 AM ₆₂	2000 01 04.38431	09 30 28.36	+18 11 38.4	18.6	704	2000 AY ₆₂	2000 01 04.38465	09 24 44.82	+20 57 14.8	18.3	704
2000 AM ₆₂	2000 01 04.39906	09 30 27.82	+18 11 36.7	18.9	704	2000 AY ₆₂	2000 01 04.39940	09 24 44.41	+20 57 19.7	18.5	704
2000 AM ₆₂	2000 01 04.41395	09 30 27.30	+18 11 34.7	18.9	704	2000 AY ₆₂	2000 01 04.41429	09 24 44.01	+20 57 25.1	18.3	704
2000 AM ₆₂	2000 01 04.42872	09 30 26.79	+18 11 32.0	19.1	704	2000 AY ₆₂	2000 01 04.42906	09 24 43.58	+20 57 30.2	18.2	704
2000 AM ₆₂	2000 01 06.31893	09 29 19.61	+18 06 28.1	17.8	704	2000 AY ₆₂	2000 01 06.30376	09 23 53.35	+21 08 34.9	18.8	704
2000 AM ₆₂	2000 01 06.33368	09 29 18.99	+18 06 26.4	18.1	704	2000 AY ₆₂	2000 01 06.31839	09 23 52.92	+21 08 40.7	18.5	704
2000 AM ₆₂	2000 01 06.34833	09 29 18.44	+18 06 24.3	17.6	704	2000 AY ₆₂	2000 01 06.33313	09 23 52.46	+21 08 45.7	18.5	704
2000 AM ₆₂	2000 01 06.36297	09 29 17.87	+18 06 22.0	17.7	704	2000 AY ₆₂	2000 01 06.34779	09 23 52.04	+21 08 51.2	18.1	704
2000 AN ₆₂	* 2000 01 04.36967	09 32 03.75	+18 01 19.4	19.0	704	2000 AY ₆₂	2000 01 06.36243	09 23 51.59	+21 08 56.8	18.0	704
2000 AN ₆₂	2000 01 04.38431	09 32 03.51	+18 01 22.8	19.6	704	2000 AZ ₆₂	* 2000 01 04.37001	09 25 45.13	+20 42 21.1	18.7	704
2000 AN ₆₂	2000 01 04.39906	09 32 03.35	+18 01 27.2	19.2	704	2000 AZ ₆₂	2000 01 04.38465	09 25 44.75	+20 42 23.7	19.1	704
2000 AN ₆₂	2000 01 04.41395	09 32 02.97	+18 01 29.5	19.4	704	2000 AZ ₆₂	2000 01 04.39940	09 25 44.29	+20 42 26.7	19.3	704
2000 AN ₆₂	2000 01 04.42872	09 32 02.74	+18 01 34.3	19.5	704	2000 AZ ₆₂	2000 01 04.41429	09 25 43.79	+20 42 29.6	18.9	704
2000 AN ₆₂	2000 01 06.31893	09 31 30.42	+18 09 52.8	17.6	704	2000 AZ ₆₂	2000 01 04.42906	09 25 43.28	+20 42 31.8	19.0	704
2000 AN ₆₂	2000 01 06.33368	09 31 30.04	+18 09 57.4	18.9	704	2000 AZ ₆₂	2000 01 06.30376	09 24 48.41	+20 48 47.7	18.6	704
2000 AN ₆₂	2000 01 06.34833	09 31 29.74	+18 10 03.2	17.7	704	2000 AZ ₆₂	2000 01 06.31839	09 24 47.92	+20 48 51.1	18.4	704
2000 AN ₆₂	2000 01 06.36297	09 31 29.42	+18 10 05.8	18.4	704	2000 AZ ₆₂	2000 01 06.33313	09 24 47.39	+20 48 54.1	19.0	704
2000 AO ₆₂	* 2000 01 04.36967	09 32 30.81	+17 51 57.5	19.1	704	2000 AZ ₆₂	2000 01 06.34779	09 24 46.88	+20 48 57.1	18.5	704
2000 AO ₆₂	2000 01 04.38431	09 32 30.50	+17 52 01.1	18.8	704	2000 AZ ₆₂	2000 01 06.36243	09 24 46.43	+20 49 00.5	18.8	704
2000 AO ₆₂	2000 01 04.39906	09 32 30.18	+17 52 05.7	19.7	704	2000 AA ₆₃	* 2000 01 04.37001	09 27 10.16	+20 44 51.3	19.4	704
2000 AO ₆₂	2000 01 04.41395	09 32 29.82	+17 52 10.9	19.4	704	2000 AA ₆₃	2000 01 04.38465	09 27 09.73	+20 44 56.7	19.7	704
2000 AO ₆₂	2000 01 04.42872	09 32 29.48	+17 52 13.6	19.2	704	2000 AA ₆₃	2000 01 04.39940	09 27 09.23	+20 45 01.5	19.7	704
2000 AO ₆₂	2000 01 06.31893	09 31 49.99	+18 01 07.7	17.9	704	2000 AA ₆₃	2000 01 04.42906	09 27 08.37	+20 45 10.6	19.8	704
2000 AO ₆₂	2000 01 06.33368	09 31 49.64	+18 01 12.7	18.4	704	2000 AA ₆₃	2000 01 06.31839	09 26 11.83	+20 55 14.8	18.7	704
2000 AO ₆₂	2000 01 06.34833	09 31 49.26	+18 01 16.8	18.1	704	2000 AA ₆₃	2000 01 06.33313	09 26 11.29	+20 55 19.4	19.1	704
2000 AO ₆₂	2000 01 06.36297	09 31 48.86	+18 01 21.9	18.2	704	2000 AA ₆₃	2000 01 06.34779	09 26 10.76	+20 55 24.7	19.1	704
2000 AP ₆₂	* 2000 01 04.36967	09 32 51.78	+17 23 29.2	18.7	704	2000 AA ₆₃	2000 01 06.36243	09 26 10.24	+20 55 29.8	19.1	704
2000 AP ₆₂	2000 01 04.38431	09 32 51.48	+17 23 35.4	19.4	704	2000 AB ₆₃	* 2000 01 04.37055	09 27 41.25	+21 03 02.2	19.4	704
2000 AP ₆₂	2000 01 04.39906	09 32 51.00	+17 23 42.2	19.6	704	2000 AB ₆₃	2000 01 04.38519	09 27 40.58	+21 02 58.5	20.2	704
2000 AP ₆₂	2000 01 04.41395	09 32 50.61	+17 23 50.1	19.4	704	2000 AB ₆₃	2000 01 04.41483	09 27 39.40	+21 02 55.7	19.5	704
2000 AP ₆₂	2000 01 04.42872	09 32 50.16	+17 23 55.9	19.2	704	2000 AB ₆₃	2000 01 04.42960	09 27 38.84	+21 02 52.1	19.8	704
2000 AP ₆₂	2000 01 06.31893	09 31 59.38	+17 38 24.8	18.1	704	2000 AB ₆₃	2000 01 06.30376	09 26 26.91	+20 58 41.2	18.7	704
2000 AP ₆₂	2000 01 06.33368	09 31 58.83	+17 38 32.6	18.4	704	2000 AB ₆₃	2000 01 06.31839	09 26 26.32	+20 58 38.5	18.2	704
2000 AP ₆₂	2000 01 06.34833	09 31 58.57	+17 38 40.0	18.4	704	2000 AB ₆₃	2000 01 06.33313	09 26 25.71	+20 58 37.1	18.7	704
2000 AP ₆₂	2000 01 06.36297	09 31 58.10	+17 38 45.9	18.0	704	2000 AB ₆₃	2000 01 06.34779	09 26 25.03	+20 58 34.4	18.6	704
2000 AQ ₆₂	* 2000 01 04.36978	09 28 01.66	+18 24 49.2	18.2	704	2000 AB ₆₃	2000 01 06.36243	09 26 24.43	+20 58 32.7	18.3	704
2000 AQ ₆₂	2000 01 04.38442	09 28 01.20	+18 24 54.8	18.3	704	2000 AC ₆₃	* 2000 01 04.37055	09 30 57.93	+21 08 38.8	18.3	704
2000 AQ ₆₂	2000 01 04.39917	09 28 00.83	+18 25 01.2	18.3	704	2000 AC ₆₃	2000 01 04.38519	09 30 57.48	+21 08 44.5	19.0	704
2000 AQ ₆₂	2000 01 04.41407	09 28 00.46	+18 25 06.8	18.9	704	2000 AC ₆₃	2000 01 04.39994	09 30 57.00	+21 08 49.9	19.2	704
2000 AQ ₆₂	2000 01 04.42883	09 28 00.00	+18 25 12.8	18.5	704	2000 AC ₆₃	2000 01 04.41483	09 30 56.54	+21 08 56.5	19.4	704
2000 AQ ₆₂	2000 01 06.30397	09 27 09.96	+18 37 35.2	18.3	704	2000 AC ₆₃	2000 01 04.42960	09 30 56.20	+21 09 02.5	19.4	704
2000 AQ ₆₂	2000 01 06.31860	09 27 09.56	+18 37 40.4	18.3	704	2000 AC ₆₃	2000 01 06.30497	09 30 03.30	+21 21 53.3	18.5	704
2000 AQ ₆₂	2000 01 06.33334	09 27 09.13	+18 37 47.5	19.0	704	2000 AC ₆₃	2000 01 06.31959	09 30 02.80	+21 22 00.2	18.1	704
2000 AQ ₆₂	2000 01 06.34800	09 27 08.64	+18 37 53.4	18.0	704	2000 AC ₆₃	2000 01 06.33435	09 30 02.35	+21 22 06.0	19.0	704
2000 AQ ₆₂	2000 01 06.36264	09 27 08.22	+18 37 59.5	17.4	704	2000 AC ₆₃	2000 01 06.34900	09 30 01.92	+21 22 12.5	18.6	704
2000 AR ₆₂	* 2000 01 04.36978	09 30 56.82	+18 51 59.1	19.2	704	2000 AC ₆₃	2000 01 06.36363	09 30 01.43	+21 22 18.6	18.8	704
2000 AR ₆₂	2000 01 04.38442	09 30 56.51	+18 52 00.2	19.7	704	2000 AD ₆₃	* 2000 01 04.37055	09 31 38.40	+21 42 11.5	18.1	704
2000 AR ₆₂	2000 01 04.41407	09 30 55.79	+18 51 59.3	19.7	704	2000 AD ₆₃	2000 01 04.38519	09 31 38.04	+21 42 17.0	18.9	704
2000 AR ₆₂	2000 01 04.42883	09 30 55.40	+18 52 00.5	19.5	704	2000 AD ₆₃	2000 01 04.39994	09 31 37.57	+21 42 21.8	18.7	704
2000 AR ₆₂	2000 01 06.31860	09 30 09.07	+18 52 01.8	18.3	704	2000 AD ₆₃	2000 01 04.41483	09 31 37.13	+21 42 26.9	18.7	704
2000 AR ₆₂	2000 01 06.33334	09 30 08.67	+18 52 01.5	19.1	704	2000 AD ₆₃	2000 01 04.42960	09 31 36.74	+21 42 31.7	18.8	704
2000 AR ₆₂	2000 01 06.34800	09 30 08.12	+18 52 00.9	18.3	704	2000 AD ₆₃	2000 01 06.30497	09 30 43.85	+21 53 03.8	18.6	704
2000 AR ₆₂	2000 01 06.36264	09 30 07.74	+18 52 00.9	18.7	704	2000 AD ₆₃	2000 01 06.31959	09 30 43.39	+21 53 08.7	18.4	704
2000 AS ₆₂	* 2000 01 04.36978	09 31 06.88	+18 19 10.5	18.6	704	2000 AD ₆₃	2000 01 06.33435	09 30 42.86	+21 53 14.1	18.9	704
2000 AS ₆₂	2000 01 04.38442	09 31 06.43	+18 19 13.5	19.3	704	2000 AD ₆₃	2000 01 06.34900	09 30 42.40	+21 53 19.6	18.6	704
2000 AS ₆₂	2000 01 04.39917	09 31 06.03	+18 19 16.2	19.0	704	2000 AD ₆₃	2000 01 06.36363	09 30 41.90	+21 53 24.5	18.5	704
2000 AS ₆₂	2000 01 04.41407	09 31 05.60	+18 19 18.7	19.4	704	2000 AE ₆₃	* 2000 01 04.37055	09 31 47.13	+21 39 28.1	18.5	704
2000 AS ₆₂	2000 01 04.42883	09 31 05.15	+18 19 22.5	19.2	704	2000 AE ₆₃	2000 01 04.38519	09 31 46.66	+21 39 28.9	19.1	704
2000 AS ₆₂	2000 01 06.31860	09 30 12									

2000 JAN. 24

M.P.S. 9377

2000 AJ ₆₃	2000 01 04.41494	09 33 44.16	+20 38 53.5	19.0	704	2000 AV ₆₃	2000 01 04.40026	09 34 34.77	+17 00 22.9	19.0	704
2000 AJ ₆₃	2000 01 04.42971	09 33 43.50	+20 38 55.2	18.8	704	2000 AV ₆₃	2000 01 04.41516	09 34 34.24	+17 00 27.4	19.0	704
2000 AJ ₆₃	2000 01 06.30497	09 32 27.58	+20 44 22.0	19.1	704	2000 AV ₆₃	2000 01 04.42992	09 34 33.74	+17 00 33.3	19.1	704
2000 AJ ₆₃	2000 01 06.31959	09 32 26.91	+20 44 24.0	18.6	704	2000 AV ₆₃	2000 01 06.33368	09 33 27.89	+17 10 18.8	18.5	704
2000 AJ ₆₃	2000 01 06.33435	09 32 26.33	+20 44 27.4	19.7	704	2000 AV ₆₃	2000 01 06.34833	09 33 27.33	+17 10 23.4	18.1	704
2000 AJ ₆₃	2000 01 06.34900	09 32 25.64	+20 44 30.2	19.2	704	2000 AV ₆₃	2000 01 06.36297	09 33 26.79	+17 10 26.6	18.4	704
2000 AJ ₆₃	2000 01 06.36363	09 32 24.97	+20 44 33.0	19.1	704	2000 AW ₆₃	1999 12 06.43645	09 34 17.74	+16 01 35.9	18.4	704
2000 AK ₆₃	* 2000 01 04.37065	09 34 45.00	+20 39 00.5	17.8	704	2000 AW ₆₃	1999 12 06.45070	09 34 18.12	+16 01 34.6	18.7	704
2000 AK ₆₃	2000 01 04.38529	09 34 44.47	+20 38 59.8	18.2	704	2000 AW ₆₃	1999 12 06.46498	09 34 18.47	+16 01 31.8	19.1	704
2000 AK ₆₃	2000 01 04.40004	09 34 43.94	+20 38 59.6	18.3	704	2000 AW ₆₃	1999 12 06.48168	09 34 19.05	+16 01 30.2	18.8	704
2000 AK ₆₃	2000 01 04.41494	09 34 43.42	+20 38 58.8	18.6	704	2000 AW ₆₃	1999 12 06.49613	09 34 19.38	+16 01 28.8	18.8	704
2000 AK ₆₃	2000 01 04.42971	09 34 42.87	+20 38 58.3	18.5	704	2000 AW ₆₃	* 2000 01 04.37087	09 35 54.36	+15 53 50.6	18.2	704
2000 AK ₆₃	2000 01 06.30486	09 33 34.03	+20 38 02.6	17.8	704	2000 AW ₆₃	2000 01 04.38551	09 35 53.96	+15 53 52.4	18.7	704
2000 AK ₆₃	2000 01 06.31948	09 33 33.46	+20 38 02.4	17.1	704	2000 AW ₆₃	2000 01 04.40026	09 35 53.57	+15 53 53.5	18.8	704
2000 AK ₆₃	2000 01 06.33424	09 33 32.91	+20 38 01.7	18.1	704	2000 AW ₆₃	2000 01 04.41516	09 35 53.16	+15 53 56.0	18.8	704
2000 AK ₆₃	2000 01 06.34888	09 33 32.33	+20 38 02.1	17.4	704	2000 AW ₆₃	2000 01 04.42992	09 35 52.75	+15 53 56.8	18.6	704
2000 AK ₆₃	2000 01 06.36352	09 33 31.74	+20 38 01.3	17.7	704	2000 AW ₆₃	2000 01 05.36406	09 35 29.48	+15 55 41.5	19.2	704
2000 AL ₆₃	* 2000 01 04.37065	09 34 49.61	+19 43 26.9	19.3	704	2000 AW ₆₃	2000 01 05.37896	09 35 29.03	+15 55 43.8	19.8	704
2000 AL ₆₃	2000 01 04.38529	09 34 49.20	+19 43 30.3	19.2	704	2000 AW ₆₃	2000 01 05.39374	09 35 28.63	+15 55 43.9	19.2	704
2000 AL ₆₃	2000 01 04.41494	09 34 48.38	+19 43 36.5	19.4	704	2000 AW ₆₃	2000 01 05.40854	09 35 28.20	+15 55 47.5	19.4	704
2000 AL ₆₃	2000 01 06.31948	09 33 55.80	+19 51 06.7	19.2	704	2000 AW ₆₃	2000 01 05.42386	09 35 27.61	+15 55 48.6	19.5	704
2000 AL ₆₃	2000 01 06.34888	09 33 54.93	+19 51 13.7	19.0	704	2000 AW ₆₃	2000 01 06.30442	09 35 04.30	+15 57 34.2	18.4	704
2000 AL ₆₃	2000 01 06.36352	09 33 54.45	+19 51 16.2	19.2	704	2000 AW ₆₃	2000 01 06.31904	09 35 03.88	+15 57 35.4	17.8	704
2000 AM ₆₃	* 2000 01 04.37065	09 35 27.35	+20 33 33.1	18.1	704	2000 AW ₆₃	2000 01 06.33379	09 35 03.47	+15 57 37.0	18.1	704
2000 AM ₆₃	2000 01 04.38529	09 35 26.92	+20 33 34.2	18.4	704	2000 AW ₆₃	2000 01 06.34844	09 35 02.96	+15 57 39.3	17.7	704
2000 AM ₆₃	2000 01 04.40004	09 35 26.44	+20 33 35.1	19.0	704	2000 AW ₆₃	2000 01 06.36307	09 35 02.54	+15 57 41.4	17.7	704
2000 AM ₆₃	2000 01 04.41494	09 35 26.01	+20 33 35.9	19.1	704	2000 AX ₆₃	* 2000 01 04.37110	09 34 34.22	+15 28 28.6	18.4	704
2000 AM ₆₃	2000 01 04.42971	09 35 25.60	+20 33 37.7	18.6	704	2000 AX ₆₃	2000 01 04.38573	09 34 33.77	+15 28 29.8	18.4	704
2000 AM ₆₃	2000 01 06.30486	09 34 30.12	+20 36 24.9	18.3	704	2000 AX ₆₃	2000 01 04.40048	09 34 33.31	+15 28 30.7	18.5	704
2000 AM ₆₃	2000 01 06.31948	09 34 29.63	+20 36 26.2	17.5	704	2000 AX ₆₃	2000 01 04.41539	09 34 32.80	+15 28 31.9	18.5	704
2000 AM ₆₃	2000 01 06.33424	09 34 29.16	+20 36 27.5	18.6	704	2000 AX ₆₃	2000 01 04.43015	09 34 32.37	+15 28 32.1	19.0	704
2000 AM ₆₃	2000 01 06.34888	09 34 28.69	+20 36 29.2	17.5	704	2000 AX ₆₃	2000 01 06.30420	09 33 33.17	+15 29 47.7	17.9	704
2000 AM ₆₃	2000 01 06.36352	09 34 28.16	+20 36 30.6	17.7	704	2000 AX ₆₃	2000 01 06.31881	09 33 32.60	+15 29 47.6	17.6	704
2000 AN ₆₃	* 2000 01 04.37076	09 33 43.98	+18 48 04.9	19.1	704	2000 AX ₆₃	2000 01 06.33356	09 33 32.11	+15 29 48.5	17.8	704
2000 AN ₆₃	2000 01 04.38540	09 33 43.61	+18 48 07.8	19.1	704	2000 AX ₆₃	2000 01 06.34822	09 33 31.68	+15 29 49.1	17.6	704
2000 AN ₆₃	2000 01 04.40014	09 33 43.12	+18 48 10.8	19.4	704	2000 AX ₆₃	2000 01 06.36285	09 33 31.17	+15 29 49.0	18.1	704
2000 AN ₆₃	2000 01 04.41504	09 33 42.69	+18 48 15.5	19.0	704	2000 AY ₆₃	* 2000 01 04.37110	09 39 42.26	+15 27 34.2	19.0	704
2000 AN ₆₃	2000 01 04.42981	09 33 42.31	+18 48 19.4	19.3	704	2000 AY ₆₃	2000 01 04.38573	09 39 41.97	+15 27 40.8	19.4	704
2000 AN ₆₃	2000 01 06.30475	09 32 46.62	+18 55 56.2	18.8	704	2000 AY ₆₃	2000 01 04.40048	09 39 41.76	+15 27 44.5	19.3	704
2000 AN ₆₃	2000 01 06.31937	09 32 46.14	+18 56 00.6	18.0	704	2000 AY ₆₃	2000 01 04.41539	09 39 41.39	+15 27 49.9	19.4	704
2000 AN ₆₃	2000 01 06.34877	09 32 45.17	+18 56 07.1	18.4	704	2000 AY ₆₃	2000 01 04.43015	09 39 41.16	+15 27 55.0	19.3	704
2000 AN ₆₃	2000 01 06.36340	09 32 44.67	+18 56 11.9	18.5	704	2000 AY ₆₃	2000 01 06.31914	09 39 05.79	+15 38 49.1	18.0	704
2000 AO ₆₃	* 2000 01 04.37076	09 36 50.54	+18 43 55.4	18.9	704	2000 AY ₆₃	2000 01 06.33390	09 39 05.41	+15 38 54.3	18.3	704
2000 AO ₆₃	2000 01 04.41504	09 36 49.29	+18 44 01.5	19.6	704	2000 AY ₆₃	2000 01 06.34854	09 39 05.11	+15 38 59.6	18.1	704
2000 AO ₆₃	2000 01 04.42981	09 36 48.81	+18 44 04.8	19.8	704	2000 AY ₆₃	2000 01 06.36318	09 39 04.78	+15 39 05.7	18.5	704
2000 AO ₆₃	2000 01 06.36871	09 35 55.67	+18 49 27.2	19.6	704	2000 AZ ₆₃	* 2000 01 04.37121	09 41 10.37	+17 08 21.1	18.8	704
2000 AO ₆₃	2000 01 06.38374	09 35 55.28	+18 49 31.6	19.3	704	2000 AZ ₆₃	2000 01 04.38585	09 41 09.92	+17 08 20.4	18.8	704
2000 AP ₆₃	* 2000 01 04.37076	09 37 06.64	+19 13 36.1	18.1	704	2000 AZ ₆₃	2000 01 04.40060	09 41 09.56	+17 08 20.6	18.7	704
2000 AP ₆₃	2000 01 04.38540	09 37 06.33	+19 13 41.7	18.7	704	2000 AZ ₆₃	2000 01 04.41551	09 41 09.14	+17 08 20.2	18.8	704
2000 AP ₆₃	2000 01 04.40014	09 37 06.06	+19 13 49.3	19.3	704	2000 AZ ₆₃	2000 01 04.43026	09 41 08.72	+17 08 20.1	18.9	704
2000 AP ₆₃	2000 01 04.41504	09 37 05.71	+19 13 54.8	18.8	704	2000 AZ ₆₃	2000 01 06.31925	09 40 18.27	+17 08 23.9	18.6	704
2000 AP ₆₃	2000 01 04.42981	09 37 05.35	+19 14 00.5	18.9	704	2000 AZ ₆₃	2000 01 06.34866	09 40 17.40	+17 08 23.9	18.3	704
2000 AP ₆₃	2000 01 06.30486	09 36 25.58	+19 27 43.2	18.6	704	2000 AA ₆₄	2000 01 06.36329	09 40 16.88	+17 08 23.9	18.2	704
2000 AP ₆₃	2000 01 06.31948	09 36 25.17	+19 27 49.6	18.6	704	2000 AA ₆₄	* 2000 01 04.37132	09 40 50.13	+16 07 22.7	18.6	704
2000 AP ₆₃	2000 01 06.34888	09 36 24.48	+19 28 02.3	18.3	704	2000 AA ₆₄	2000 01 04.38595	09 40 49.83	+16 07 26.2	19.0	704
2000 AP ₆₃	2000 01 06.36352	09 36 24.07	+19 28 08.6	18.5	704	2000 AA ₆₄	2000 01 04.40071	09 40 49.53	+16 07 29.2	18.9	704
2000 AQ ₆₃	* 2000 01 04.37076	09 37 48.39	+19 24 14.2	19.0	704	2000 AA ₆₄	2000 01 04.41561	09 40 49.20	+16 07 31.6	19.1	704
2000 AQ ₆₃	2000 01 04.38540	09 37 47.85	+19 24 14.6	18.9	704	2000 AA ₆₄	2000 01 04.43037	09 40 48.88	+16 07 35.0	19.1	704
2000 AQ ₆₃	2000 01 04.40014	09 37 47.28	+19 24 15.7	19.4	704	2000 AA ₆₄	2000 01 06.30540	09 40 10.93	+16 13 58.9	18.5	704
2000 AQ ₆₃	2000 01 04.41504	09 37 46.76	+19 24 17.1	19.4	704	2000 AA ₆₄	2000 01 06.32003	09 40 10.61	+16 14 01.7	18.3	704
2000 AQ ₆₃	2000 01 04.42981	09 37 46.07	+19 24 17.6	19.5	704	2000 AA ₆₄	2000 01 06.33478	09 40 10.23	+16 14 05.1	19.1	704
2000 AQ ₆₃	2000 01 06.30475	09 36 35.71	+19 26 09.5	18.5	704	2000 AA ₆₄	2000 01 06.34942	09 40 09.95	+16 14 08.4	18.4	704
2000 AQ ₆₃	2000 01 06.31937	09 36 35.24	+19 26 10.7	18.5	704	2000 AA ₆₄	2000 01 06.36407	09 40 09.59	+16 14 11.1	18.4	704
2000 AQ ₆₃	2000 01 06.34877	09 36 34.09	+19 26 12.8	18.3	704	2000 AB ₆₄	* 2000 01 04.37132	09 42 00.17	+16 55 59.2	18.8	704
2000 AQ ₆₃	2000 01 06.36340	09 36 33.47	+19 26 13.2	18.5	704	2000 AB ₆₄	2000 01 04.38595	09 41 59.68	+16 56 03.5	18.5	704
2000 AR ₆₃	* 2000 01 04.37076	09 38 29.17	+19 05 17.0	18.5	704	2000 AB ₆₄	2000 01 04.40071	09 41 59.18	+16 56 06.5	19.0	704
2000 AR ₆₃	2000 01 04.38540	09 38 28.85	+19 05 21.5	18.7	704	2000 AB ₆₄	2000 01 04.41561	09 41 58.68	+16 56 11.1	19.3	704
2000 AR ₆₃	2000 01 04.41504	09 38 28.15	+19 05 33.0	19.0	704	2000 AB ₆₄	2000 01 04.43037	09 41 58.14	+16 56 15.4	19.3	704
2000 AR ₆₃	2000 01 04.42981	09 38 27.73	+19 05 38.9	19.1	704	2000 AB ₆₄	2000 01 06.31925	09 40 54.00	+17 04 46.3	18.6	704
2000 AR ₆₃	2000 01 06.31937	09 37 40.71									

2000 AF ₆₄	2000 01 06.33489	09 41 56.18	+15 33 06.1	19.1	704	2000 AR ₆₄	2000 01 04.43151	09 45 44.88	+20 37 11.3	19.4	704
2000 AF ₆₄	2000 01 06.34954	09 41 55.86	+15 33 11.3	18.7	704	2000 AR ₆₄	2000 01 06.30616	09 44 52.71	+20 40 47.0	18.7	704
2000 AF ₆₄	2000 01 06.36418	09 41 55.48	+15 33 15.3	18.3	704	2000 AR ₆₄	2000 01 06.30627	09 44 52.81	+20 40 46.5	18.5	704
2000 AG ₆₄	* 2000 01 04.37154	09 44 16.78	+15 08 49.2	19.2	704	2000 AR ₆₄	2000 01 06.32080	09 44 52.26	+20 40 48.7	18.5	704
2000 AG ₆₄	2000 01 04.38618	09 44 16.46	+15 08 54.5	19.1	704	2000 AR ₆₄	2000 01 06.32091	09 44 52.27	+20 40 48.8	18.3	704
2000 AG ₆₄	2000 01 04.40093	09 44 16.19	+15 09 00.2	19.4	704	2000 AR ₆₄	2000 01 06.33555	09 44 51.80	+20 40 51.4	18.8	704
2000 AG ₆₄	2000 01 04.41584	09 44 15.88	+15 09 05.9	19.6	704	2000 AR ₆₄	2000 01 06.33567	09 44 51.73	+20 40 49.9	18.7	704
2000 AG ₆₄	2000 01 04.43062	09 44 15.65	+15 09 12.2	19.5	704	2000 AR ₆₄	2000 01 06.35020	09 44 51.35	+20 40 52.8	18.7	704
2000 AG ₆₄	2000 01 06.30550	09 43 37.65	+15 21 21.5	18.0	704	2000 AR ₆₄	2000 01 06.35031	09 44 51.31	+20 40 52.8	18.9	704
2000 AG ₆₄	2000 01 06.32014	09 43 37.29	+15 21 27.4	17.7	704	2000 AS ₆₄	* 2000 01 04.37242	09 46 55.00	+20 20 24.7	18.0	704
2000 AG ₆₄	2000 01 06.33489	09 43 36.97	+15 21 32.5	18.2	704	2000 AS ₆₄	2000 01 04.38706	09 46 54.88	+20 20 34.1	18.6	704
2000 AG ₆₄	2000 01 06.34954	09 43 36.54	+15 21 39.2	17.8	704	2000 AS ₆₄	2000 01 04.40182	09 46 54.78	+20 20 43.2	18.6	704
2000 AG ₆₄	2000 01 06.36418	09 43 36.21	+15 21 44.8	17.3	704	2000 AS ₆₄	2000 01 04.41673	09 46 54.64	+20 20 53.1	18.7	704
2000 AH ₆₄	* 2000 01 04.37154	09 45 47.38	+14 48 11.8	18.7	704	2000 AS ₆₄	2000 01 04.43151	09 46 54.56	+20 21 01.4	18.8	704
2000 AH ₆₄	2000 01 04.40093	09 45 46.53	+14 48 14.3	19.3	704	2000 AS ₆₄	2000 01 06.30627	09 46 40.41	+20 40 44.5	18.5	704
2000 AH ₆₄	2000 01 04.41584	09 45 46.07	+14 48 16.6	19.4	704	2000 AS ₆₄	2000 01 06.32091	09 46 40.30	+20 40 54.4	18.0	704
2000 AH ₆₄	2000 01 04.43062	09 45 45.61	+14 48 18.1	19.5	704	2000 AS ₆₄	2000 01 06.33567	09 46 40.12	+20 41 03.4	18.0	704
2000 AH ₆₄	2000 01 06.32014	09 44 48.32	+14 51 21.9	19.1	704	2000 AS ₆₄	2000 01 06.35031	09 46 39.94	+20 41 13.4	18.1	704
2000 AH ₆₄	2000 01 06.34954	09 44 47.27	+14 51 24.6	18.9	704	2000 AS ₆₄	2000 01 06.36495	09 46 39.71	+20 41 22.7	18.6	704
2000 AH ₆₄	2000 01 06.36418	09 44 46.76	+14 51 27.1	18.7	704	2000 AT ₆₄	* 2000 01 04.37242	09 47 21.91	+20 38 58.0	17.1	704
2000 AJ ₆₄	* 2000 01 04.37166	09 45 31.76	+17 24 25.8	18.5	704	2000 AT ₆₄	2000 01 04.38706	09 47 21.48	+20 38 59.4	17.9	704
2000 AJ ₆₄	2000 01 04.38629	09 45 31.45	+17 24 31.3	18.3	704	2000 AT ₆₄	2000 01 04.40182	09 47 21.06	+20 39 00.9	18.0	704
2000 AJ ₆₄	2000 01 04.40105	09 45 31.16	+17 24 36.2	18.3	704	2000 AT ₆₄	2000 01 04.41673	09 47 20.70	+20 39 01.5	17.8	704
2000 AJ ₆₄	2000 01 04.41595	09 45 30.85	+17 24 41.1	19.0	704	2000 AT ₆₄	2000 01 04.43151	09 47 20.24	+20 39 03.0	17.7	704
2000 AJ ₆₄	2000 01 04.43074	09 45 30.53	+17 24 46.5	18.4	704	2000 AT ₆₄	2000 01 06.30627	09 46 29.98	+20 41 27.1	17.0	704
2000 AJ ₆₄	2000 01 06.30562	09 44 51.63	+17 35 37.0	18.1	704	2000 AT ₆₄	2000 01 06.32091	09 46 29.54	+20 41 28.7	17.2	704
2000 AJ ₆₄	2000 01 06.32025	09 44 51.31	+17 35 42.0	17.6	704	2000 AT ₆₄	2000 01 06.33567	09 46 29.07	+20 41 29.8	17.5	704
2000 AJ ₆₄	2000 01 06.33501	09 44 51.00	+17 35 47.8	18.1	704	2000 AT ₆₄	2000 01 06.35031	09 46 28.63	+20 41 30.9	17.1	704
2000 AJ ₆₄	2000 01 06.34965	09 44 50.62	+17 35 52.7	17.7	704	2000 AT ₆₄	2000 01 06.36495	09 46 28.15	+20 41 32.2	17.6	704
2000 AJ ₆₄	2000 01 06.36429	09 44 50.26	+17 35 57.7	17.9	704	2000 AU ₆₄	* 2000 01 04.37242	09 47 44.94	+19 56 46.2	18.1	704
2000 AK ₆₄	* 2000 01 04.37177	09 40 05.92	+18 50 26.0	19.1	704	2000 AU ₆₄	2000 01 04.38706	09 47 44.75	+19 56 52.8	18.6	704
2000 AK ₆₄	2000 01 04.38640	09 40 05.71	+18 50 31.7	19.6	704	2000 AU ₆₄	2000 01 04.40182	09 47 44.60	+19 56 59.0	18.3	704
2000 AK ₆₄	2000 01 04.43085	09 40 04.68	+18 50 50.8	19.8	704	2000 AU ₆₄	2000 01 04.41673	09 47 44.37	+19 57 05.9	19.0	704
2000 AK ₆₄	2000 01 06.36871	09 39 19.32	+19 04 11.6	18.8	704	2000 AU ₆₄	2000 01 04.43151	09 47 44.22	+19 57 12.2	19.1	704
2000 AK ₆₄	2000 01 06.38374	09 39 18.95	+19 04 19.2	19.1	704	2000 AU ₆₄	2000 01 06.30616	09 47 22.01	+20 11 16.7	18.2	704
2000 AK ₆₄	2000 01 06.39836	09 39 18.53	+19 04 24.0	19.1	704	2000 AU ₆₄	2000 01 06.32080	09 47 21.86	+20 11 23.5	17.8	704
2000 AK ₆₄	2000 01 06.41318	09 39 17.98	+19 04 31.0	20.1	704	2000 AU ₆₄	2000 01 06.33555	09 47 21.62	+20 11 30.1	18.2	704
2000 AL ₆₄	* 2000 01 04.37177	09 40 31.65	+18 58 59.4	18.7	704	2000 AU ₆₄	2000 01 06.35020	09 47 21.40	+20 11 37.1	18.1	704
2000 AL ₆₄	2000 01 04.38640	09 40 31.25	+18 59 03.3	19.5	704	2000 AU ₆₄	2000 01 06.36484	09 47 21.17	+20 11 43.1	18.0	704
2000 AL ₆₄	2000 01 04.40116	09 40 30.69	+18 59 05.8	19.8	704	2000 AV ₆₄	* 2000 01 04.37253	09 49 24.63	+19 14 33.8	19.1	704
2000 AL ₆₄	2000 01 04.41607	09 40 30.34	+18 59 10.0	19.1	704	2000 AV ₆₄	2000 01 04.38716	09 49 24.14	+19 14 36.2	19.0	704
2000 AL ₆₄	2000 01 04.43085	09 40 29.86	+18 59 13.8	19.3	704	2000 AV ₆₄	2000 01 04.40193	09 49 23.82	+19 14 39.8	19.4	704
2000 AL ₆₄	2000 01 06.30529	09 39 35.55	+19 06 31.4	18.5	704	2000 AV ₆₄	2000 01 04.41683	09 49 23.32	+19 14 43.5	19.5	704
2000 AL ₆₄	2000 01 06.31991	09 39 35.10	+19 06 35.1	17.9	704	2000 AV ₆₄	2000 01 04.43161	09 49 22.93	+19 14 47.4	19.1	704
2000 AL ₆₄	2000 01 06.34931	09 39 34.16	+19 06 42.7	18.4	704	2000 AV ₆₄	2000 01 06.30605	09 48 33.06	+19 22 13.5	18.6	704
2000 AL ₆₄	2000 01 06.36396	09 39 33.70	+19 06 46.7	18.7	704	2000 AV ₆₄	2000 01 06.32069	09 48 32.69	+19 22 17.9	18.7	704
2000 AL ₆₄	2000 01 06.36871	09 39 33.53	+19 06 46.8	18.6	704	2000 AV ₆₄	2000 01 06.33544	09 48 32.17	+19 22 21.5	18.6	704
2000 AL ₆₄	2000 01 06.38374	09 39 33.06	+19 06 50.9	19.2	704	2000 AV ₆₄	2000 01 06.35009	09 48 31.75	+19 22 25.6	18.7	704
2000 AL ₆₄	2000 01 06.39836	09 39 32.64	+19 06 54.6	18.7	704	2000 AV ₆₄	2000 01 06.36472	09 48 31.32	+19 22 28.2	18.7	704
2000 AL ₆₄	2000 01 06.41318	09 39 32.21	+19 06 58.7	19.9	704	2000 AW ₆₄	* 2000 01 04.37253	09 50 06.03	+18 51 42.1	18.8	704
2000 AM ₆₄	* 2000 01 04.37177	09 43 08.03	+19 10 47.2	18.6	704	2000 AW ₆₄	2000 01 04.38716	09 50 05.67	+18 51 43.3	18.7	704
2000 AM ₆₄	2000 01 04.38640	09 43 07.65	+19 10 50.2	18.9	704	2000 AW ₆₄	2000 01 04.40193	09 50 05.21	+18 51 45.0	18.9	704
2000 AM ₆₄	2000 01 04.40116	09 43 07.31	+19 10 53.1	19.0	704	2000 AW ₆₄	2000 01 04.41683	09 50 04.84	+18 51 46.9	18.9	704
2000 AM ₆₄	2000 01 04.41607	09 43 06.95	+19 10 55.5	19.0	704	2000 AW ₆₄	2000 01 04.43161	09 50 04.41	+18 51 49.2	19.5	704
2000 AM ₆₄	2000 01 04.43085	09 43 06.56	+19 10 58.7	18.7	704	2000 AW ₆₄	2000 01 06.32069	09 49 14.85	+18 55 39.5	18.8	704
2000 AM ₆₄	2000 01 06.30529	09 42 20.29	+19 16 51.8	18.3	704	2000 AW ₆₄	2000 01 06.33544	09 49 14.41	+18 55 41.2	18.1	704
2000 AM ₆₄	2000 01 06.31991	09 42 19.85	+19 16 54.5	18.1	704	2000 AW ₆₄	2000 01 06.35009	09 49 13.96	+18 55 43.1	18.1	704
2000 AM ₆₄	2000 01 06.33468	09 42 19.48	+19 16 56.6	19.2	704	2000 AW ₆₄	2000 01 06.36472	09 49 13.49	+18 55 45.0	18.8	704
2000 AM ₆₄	2000 01 06.34931	09 42 19.08	+19 17 00.3	18.2	704	2000 AX ₆₄	* 2000 01 04.37264	09 46 07.10	+16 54 00.5	18.9	704
2000 AM ₆₄	2000 01 06.36396	09 42 18.66	+19 17 03.0	18.4	704	2000 AX ₆₄	2000 01 04.38727	09 46 06.79	+16 54 05.0	19.3	704
2000 AN ₆₄	* 2000 01 04.37188	09 38 01.90	+20 12 45.6	18.8	704	2000 AX ₆₄	2000 01 04.40203	09 46 06.48	+16 54 08.3	19.3	704
2000 AN ₆₄	2000 01 04.38652	09 38 01.37	+20 12 45.0	18.9	704	2000 AX ₆₄	2000 01 04.41696	09 46 06.13	+16 54 10.4	19.5	704
2000 AN ₆₄	2000 01 04.40127	09 38 00.83	+20 12 46.2	19.3	704	2000 AX ₆₄	2000 01 04.43174	09 46 05.91	+16 54 14.1	19.0	704
2000 AN ₆₄	2000 01 04.41618	09 38 00.35	+20 12 49.4	19.0	704	2000 AX ₆₄	2000 01 06.32036	09 45 24.70	+17 00 54.4	18.8	704
2000 AN ₆₄	2000 01 04.43097	09 37 59.85	+20 12 48.8	19.4	704	2000 AX ₆₄	2000 01 06.33511	09 45 24.35	+17 00 57.1	18.8	704
2000 AN ₆₄	2000 01 06.30518	09 36 54.66	+20 14 55.8	18.4	704	2000 AX ₆₄	2000 01 06.34976	09 45 23.93	+17 01 01.0	18.8	704
2000 AN ₆₄	2000 01 06.31980	09 36 54.07	+20 14 57.6	17.9	704	2000 AX ₆₄	2000 01 06.36439	09 45 23.54	+17 01 05.5	19.1	704
2000 AN ₆₄	2000 01 06.33457	09 36 53.47	+20 15 00.1	19.4	704	2000 AY ₆₄	* 2000 01 04.37264	09 46 50.04	+16 48 03.8	18.3	704
2000 AN ₆₄	2000 01 06.34921	09 36 52.97	+20 14 59.5	18.8	704	2000 AY ₆₄	2000 01 04.38727	09 46 49.64	+16 48 03.4	18.6	704
2000 AN ₆₄	2000 01 06.36385	09 36 52.4									

2000 AC ₆₅	1999 12 06.46587	09 47 50.35	+15 02 37.7	18.5	704	2000 AN ₆₅	2000 01 06.33598	09 57 11.95	+18 38 36.7	18.6	704
2000 AC ₆₅	1999 12 06.49704	09 47 51.04	+15 02 35.1	18.4	704	2000 AN ₆₅	2000 01 06.35063	09 57 11.54	+18 38 40.4	18.3	704
2000 AC ₆₅	* 2000 01 04.37286	09 47 54.22	+15 23 49.4	18.5	704	2000 AN ₆₅	2000 01 06.36527	09 57 11.24	+18 38 44.4	18.2	704
2000 AC ₆₅	2000 01 04.38750	09 47 53.90	+15 23 52.5	19.2	704	2000 AO ₆₅	* 2000 01 04.37354	09 54 27.71	+20 10 18.1	19.2	704
2000 AC ₆₅	2000 01 04.40226	09 47 53.59	+15 23 54.7	19.6	704	2000 AO ₆₅	2000 01 04.38817	09 54 27.39	+20 10 22.7	19.8	704
2000 AC ₆₅	2000 01 04.41718	09 47 53.23	+15 23 57.4	19.6	704	2000 AO ₆₅	2000 01 04.40294	09 54 27.05	+20 10 27.1	19.5	704
2000 AC ₆₅	2000 01 04.43196	09 47 52.90	+15 23 58.5	19.0	704	2000 AO ₆₅	2000 01 04.41786	09 54 26.71	+20 10 31.5	19.4	704
2000 AC ₆₅	2000 01 06.32014	09 47 11.58	+15 28 47.0	19.1	704	2000 AO ₆₅	2000 01 04.43264	09 54 26.34	+20 10 35.0	19.3	704
2000 AC ₆₅	2000 01 06.33489	09 47 11.33	+15 28 48.7	18.9	704	2000 AO ₆₅	2000 01 06.32112	09 53 41.20	+20 18 45.4	18.2	704
2000 AC ₆₅	2000 01 06.34954	09 47 10.91	+15 28 51.2	18.8	704	2000 AO ₆₅	2000 01 06.35053	09 53 40.36	+20 18 53.0	19.1	704
2000 AC ₆₅	2000 01 06.36418	09 47 10.61	+15 28 53.4	18.5	704	2000 AO ₆₅	2000 01 06.36517	09 53 40.04	+20 18 56.4	19.0	704
2000 AD ₆₅	* 2000 01 04.37286	09 50 08.94	+15 26 33.4	18.9	704	2000 AP ₆₅	* 2000 01 04.37354	09 54 32.88	+20 38 24.5	18.6	704
2000 AD ₆₅	2000 01 04.38750	09 50 08.68	+15 26 38.0	19.0	704	2000 AP ₆₅	2000 01 04.38817	09 54 32.62	+20 38 30.8	18.8	704
2000 AD ₆₅	2000 01 04.40226	09 50 08.47	+15 26 44.1	19.3	704	2000 AP ₆₅	2000 01 04.41786	09 54 32.19	+20 38 42.6	18.9	704
2000 AD ₆₅	2000 01 04.41718	09 50 08.18	+15 26 43.3	19.6	704	2000 AP ₆₅	2000 01 04.43264	09 54 32.02	+20 38 49.0	19.0	704
2000 AD ₆₅	2000 01 04.43196	09 50 07.99	+15 26 55.6	19.2	704	2000 AP ₆₅	2000 01 06.30639	09 54 06.11	+20 51 54.5	18.5	704
2000 AD ₆₅	2000 01 06.32046	09 49 35.80	+15 38 23.4	18.3	704	2000 AP ₆₅	2000 01 06.32102	09 54 05.92	+20 51 59.9	18.1	704
2000 AD ₆₅	2000 01 06.33522	09 49 35.47	+15 38 29.6	19.1	704	2000 AP ₆₅	2000 01 06.33577	09 54 05.67	+20 52 06.2	18.2	704
2000 AD ₆₅	2000 01 06.34986	09 49 35.17	+15 38 34.4	18.7	704	2000 AP ₆₅	2000 01 06.35042	09 54 05.39	+20 52 12.5	18.4	704
2000 AD ₆₅	2000 01 06.36450	09 49 34.84	+15 38 40.8	18.8	704	2000 AP ₆₅	2000 01 06.36506	09 54 05.18	+20 52 19.3	18.4	704
2000 AE ₆₅	* 2000 01 04.37286	09 52 31.43	+15 20 19.6	18.6	704	2000 AQ ₆₅	* 2000 01 04.37354	09 55 19.23	+19 57 23.9	18.8	704
2000 AE ₆₅	2000 01 04.38750	09 52 31.01	+15 20 18.0	18.9	704	2000 AQ ₆₅	2000 01 04.38817	09 55 18.98	+19 57 27.5	19.1	704
2000 AE ₆₅	2000 01 04.40226	09 52 30.58	+15 20 17.5	18.9	704	2000 AQ ₆₅	2000 01 04.41786	09 55 18.43	+19 57 38.9	19.3	704
2000 AE ₆₅	2000 01 04.41718	09 52 30.21	+15 20 15.8	19.2	704	2000 AQ ₆₅	2000 01 04.43264	09 55 18.12	+19 57 44.5	18.9	704
2000 AE ₆₅	2000 01 04.43196	09 52 29.74	+15 20 13.9	18.9	704	2000 AQ ₆₅	2000 01 06.32112	09 54 44.66	+20 09 25.2	18.5	704
2000 AE ₆₅	2000 01 06.30582	09 51 38.06	+15 17 17.5	18.4	704	2000 AQ ₆₅	2000 01 06.33588	09 54 44.37	+20 09 31.6	18.3	704
2000 AE ₆₅	2000 01 06.32046	09 51 37.58	+15 17 16.3	18.6	704	2000 AQ ₆₅	2000 01 06.35053	09 54 44.11	+20 09 36.5	18.5	704
2000 AE ₆₅	2000 01 06.33522	09 51 37.11	+15 17 14.4	19.2	704	2000 AQ ₆₅	2000 01 06.36517	09 54 43.81	+20 09 41.5	19.0	704
2000 AE ₆₅	2000 01 06.34986	09 51 36.69	+15 17 13.9	18.8	704	2000 AR ₆₅	* 2000 01 04.37365	09 52 29.55	+21 35 06.9	18.6	704
2000 AE ₆₅	2000 01 06.36450	09 51 36.24	+15 17 12.9	18.6	704	2000 AR ₆₅	2000 01 04.38829	09 52 29.00	+21 35 08.8	18.7	704
2000 AF ₆₅	* 2000 01 04.37286	09 53 06.79	+15 01 40.9	19.3	704	2000 AR ₆₅	2000 01 04.40305	09 52 28.46	+21 35 10.7	19.2	704
2000 AF ₆₅	2000 01 04.40226	09 53 06.07	+15 01 47.5	19.7	704	2000 AR ₆₅	2000 01 04.41797	09 52 27.85	+21 35 12.3	19.5	704
2000 AF ₆₅	2000 01 04.43196	09 53 05.33	+15 01 57.0	19.6	704	2000 AR ₆₅	2000 01 04.43275	09 52 27.32	+21 35 14.0	19.2	704
2000 AF ₆₅	2000 01 06.32046	09 52 15.59	+15 09 59.9	18.8	704	2000 AR ₆₅	2000 01 06.30639	09 51 15.68	+21 38 47.5	18.7	704
2000 AF ₆₅	2000 01 06.33522	09 52 15.27	+15 10 03.3	19.7	704	2000 AR ₆₅	2000 01 06.32102	09 51 15.03	+21 38 49.7	18.3	704
2000 AF ₆₅	2000 01 06.34986	09 52 14.76	+15 10 08.1	18.8	704	2000 AR ₆₅	2000 01 06.33577	09 51 14.31	+21 38 50.5	18.1	704
2000 AF ₆₅	2000 01 06.36450	09 52 14.33	+15 10 11.5	19.2	704	2000 AR ₆₅	2000 01 06.35042	09 51 13.76	+21 38 52.8	18.8	704
2000 AG ₆₅	* 2000 01 04.37286	09 53 00.67	+15 18 00.6	18.9	704	2000 AR ₆₅	2000 01 06.36506	09 51 13.13	+21 38 53.9	18.6	704
2000 AG ₆₅	2000 01 04.38750	09 53 49.69	+15 18 02.7	18.9	704	2000 AS ₆₅	* 2000 01 04.37376	09 57 41.87	+21 25 49.1	18.9	704
2000 AG ₆₅	2000 01 04.40226	09 53 49.42	+15 18 03.7	19.2	704	2000 AS ₆₅	2000 01 04.38840	09 57 41.64	+21 25 51.4	19.0	704
2000 AG ₆₅	2000 01 04.41718	09 53 49.11	+15 18 05.8	19.6	704	2000 AS ₆₅	2000 01 04.40316	09 57 41.22	+21 25 52.8	19.6	704
2000 AG ₆₅	2000 01 04.43196	09 53 48.80	+15 18 07.0	19.4	704	2000 AS ₆₅	2000 01 04.41808	09 57 40.99	+21 25 56.0	19.9	704
2000 AG ₆₅	2000 01 06.30582	09 53 10.48	+15 22 07.1	18.9	704	2000 AS ₆₅	2000 01 04.43286	09 57 40.64	+21 25 58.0	19.6	704
2000 AG ₆₅	2000 01 06.32046	09 53 10.13	+15 22 10.7	19.1	704	2000 AS ₆₅	2000 01 06.30759	09 57 01.38	+21 30 20.0	18.7	704
2000 AG ₆₅	2000 01 06.33522	09 53 09.78	+15 22 11.9	19.3	704	2000 AS ₆₅	2000 01 06.32222	09 57 01.08	+21 30 22.1	18.5	704
2000 AG ₆₅	2000 01 06.34986	09 53 09.45	+15 22 13.5	18.9	704	2000 AS ₆₅	2000 01 06.33697	09 57 00.70	+21 30 24.9	19.1	704
2000 AG ₆₅	2000 01 06.36450	09 53 09.01	+15 22 16.4	18.9	704	2000 AS ₆₅	2000 01 06.35162	09 57 00.37	+21 30 26.7	19.3	704
2000 AH ₆₅	* 2000 01 04.37320	09 54 22.57	+16 26 03.8	18.4	704	2000 AS ₆₅	2000 01 06.36626	09 57 00.02	+21 30 28.2	18.6	704
2000 AH ₆₅	2000 01 04.38784	09 54 22.19	+16 26 05.9	18.7	704	2000 AT ₆₅	* 2000 01 04.37376	09 58 19.05	+20 47 15.8	18.5	704
2000 AH ₆₅	2000 01 04.40260	09 54 21.81	+16 26 08.2	19.0	704	2000 AT ₆₅	2000 01 04.38840	09 58 18.66	+20 47 23.2	18.9	704
2000 AH ₆₅	2000 01 04.41752	09 54 21.44	+16 26 11.0	19.3	704	2000 AT ₆₅	2000 01 04.40316	09 58 18.37	+20 47 30.6	18.9	704
2000 AH ₆₅	2000 01 04.43230	09 54 21.14	+16 26 13.3	18.8	704	2000 AT ₆₅	2000 01 04.41808	09 58 18.04	+20 47 37.7	19.3	704
2000 AH ₆₅	2000 01 06.30671	09 53 37.01	+16 31 20.6	18.4	704	2000 AT ₆₅	2000 01 04.43286	09 58 17.66	+20 47 44.5	19.2	704
2000 AH ₆₅	2000 01 06.32134	09 53 36.65	+16 31 23.2	17.9	704	2000 AT ₆₅	2000 01 06.30759	09 57 37.95	+21 02 52.7	18.7	704
2000 AH ₆₅	2000 01 06.33609	09 53 36.26	+16 31 25.6	18.5	704	2000 AT ₆₅	2000 01 06.32222	09 57 37.64	+21 03 00.5	18.5	704
2000 AH ₆₅	2000 01 06.35074	09 53 35.86	+16 31 28.4	17.9	704	2000 AT ₆₅	2000 01 06.33697	09 57 37.25	+21 03 07.2	18.8	704
2000 AH ₆₅	2000 01 06.36538	09 53 35.45	+16 31 30.6	18.3	704	2000 AT ₆₅	2000 01 06.35162	09 57 36.88	+21 03 14.4	18.5	704
2000 AJ ₆₅	1999 12 07.44769	09 50 00.85	+15 31 49.7	18.9	704	2000 AT ₆₅	2000 01 06.36626	09 57 36.56	+21 03 21.6	18.6	704
2000 AJ ₆₅	1999 12 07.46234	09 50 01.43	+15 31 49.0	19.0	704	2000 AU ₆₅	* 2000 01 04.37376	09 58 34.88	+21 37 51.0	18.9	704
2000 AJ ₆₅	1999 12 07.47702	09 50 01.95	+15 31 48.4	19.0	704	2000 AU ₆₅	2000 01 04.38840	09 58 34.53	+21 37 53.7	19.3	704
2000 AJ ₆₅	1999 12 07.49168	09 50 02.54	+15 31 48.3	19.4	704	2000 AU ₆₅	2000 01 04.40316	09 58 34.14	+21 37 56.8	19.1	704
2000 AJ ₆₅	1999 12 07.50633	09 50 03.02	+15 31 47.3	19.2	704	2000 AU ₆₅	2000 01 04.41808	09 58 33.81	+21 37 59.6	19.6	704
2000 AJ ₆₅	* 2000 01 04.37320	09 56 47.95	+16 17 25.8	18.0	704	2000 AU ₆₅	2000 01 04.43286	09 58 33.38	+21 38 02.7	19.0	704
2000 AJ ₆₅	2000 01 04.38784	09 56 47.71	+16 17 30.1	18.0	704	2000 AU ₆₅	2000 01 06.30759	09 57 46.82	+21 44 23.7	18.1	704
2000 AJ ₆₅	2000 01 04.40260	09 56 47.46	+16 17 33.2	18.5	704	2000 AU ₆₅	2000 01 06.32222	09 57 46.45	+21 44 27.6	18.4	704
2000 AJ ₆₅	2000 01 04.41752	09 56 47.28	+16 17 37.2	18.8	704	2000 AU ₆₅	2000 01 06.33697	09 57 46.01	+21 44 30.1	19.0	704
2000 AJ ₆₅	2000 01 04.43230	09 56 47.03	+16 17 41.1	18.5	704	2000 AU ₆₅	2000 01 06.35162	09 57 45.61	+21 44 34.1	18.8	704
2000 AJ ₆₅	2000 01 06.30671	09 56 20.28	+16 25 53.6	18.3	704	2000 AV ₆₅	2000 01 06.36626	09 57 45.19	+21 44 36.7	18.7	704
2000 AJ ₆₅	2000 01 06.33609	09 56 19.68	+16 26 01.5	18.3	704	2000 AV ₆₅	* 2000 01 04.37376	09 59 47.05	+20 53 55.7	18.6	704
2000 AJ ₆₅	2000 01 06.35074	09 56 19.									

2000 AZ ₆₅	2000 01 04.38861	09 56 24.08	+17 17 20.5	19.1	704	2000 AM ₆₆	2000 01 04.41976	10 05 30.87	+20 07 39.5	19.3	704
2000 AZ ₆₅	2000 01 04.40337	09 56 23.91	+17 17 27.8	19.5	704	2000 AM ₆₆	2000 01 04.43453	10 05 30.72	+20 07 45.7	19.1	704
2000 AZ ₆₅	2000 01 04.41829	09 56 23.63	+17 17 31.6	19.7	704	2000 AM ₆₆	2000 01 06.30781	10 05 17.84	+20 20 40.4	18.5	704
2000 AZ ₆₅	2000 01 04.43307	09 56 23.55	+17 17 37.8	19.7	704	2000 AM ₆₆	2000 01 06.32243	10 05 17.68	+20 20 47.1	18.7	704
2000 AZ ₆₅	2000 01 06.32156	09 56 01.04	+17 29 03.6	18.6	704	2000 AM ₆₆	2000 01 06.33718	10 05 17.57	+20 20 53.2	18.5	704
2000 AZ ₆₅	2000 01 06.33631	09 56 00.79	+17 29 07.6	18.8	704	2000 AM ₆₆	2000 01 06.35184	10 05 17.35	+20 20 59.6	18.3	704
2000 AZ ₆₅	2000 01 06.35096	09 56 00.58	+17 29 13.6	18.6	704	2000 AM ₆₆	2000 01 06.36647	10 05 17.17	+20 21 06.0	18.1	704
2000 AZ ₆₅	2000 01 06.36560	09 56 00.34	+17 29 19.1	18.2	704	2000 AM ₆₆	2000 01 08.37485	10 04 54.63	+20 35 40.9	18.6	704
2000 AA ₆₆	* 2000 01 04.37397	09 57 55.85	+18 11 54.4	18.8	704	2000 AM ₆₆	2000 01 08.38997	10 04 54.38	+20 35 47.2	18.6	704
2000 AA ₆₆	2000 01 04.38861	09 57 55.66	+18 11 58.5	18.8	704	2000 AM ₆₆	2000 01 08.40504	10 04 54.12	+20 35 52.8	19.0	704
2000 AA ₆₆	2000 01 04.40337	09 57 55.54	+18 12 05.5	19.1	704	2000 AM ₆₆	2000 01 08.42069	10 04 53.90	+20 36 00.8	18.6	704
2000 AA ₆₆	2000 01 04.43307	09 57 55.16	+18 12 18.1	19.5	704	2000 AM ₆₆	2000 01 08.43587	10 04 53.57	+20 36 06.4	19.1	704
2000 AA ₆₆	2000 01 06.32123	09 57 33.91	+18 24 54.9	19.0	704	2000 AN ₆₆	* 2000 01 04.37553	10 08 40.16	+18 30 30.5	18.1	704
2000 AA ₆₆	2000 01 06.35063	09 57 33.42	+18 25 06.6	18.2	704	2000 AN ₆₆	2000 01 04.39021	10 08 40.08	+18 30 38.3	18.4	704
2000 AA ₆₆	2000 01 06.36527	09 57 33.19	+18 25 12.2	19.2	704	2000 AN ₆₆	2000 01 04.40494	10 08 39.99	+18 30 46.4	18.3	704
2000 AB ₆₆	* 2000 01 04.37397	10 00 37.40	+17 56 39.3	18.7	704	2000 AN ₆₆	2000 01 04.41986	10 08 39.89	+18 30 54.1	18.6	704
2000 AB ₆₆	2000 01 04.38861	10 00 36.95	+17 56 39.8	18.7	704	2000 AN ₆₆	2000 01 04.43463	10 08 39.72	+18 31 01.3	18.4	704
2000 AB ₆₆	2000 01 04.40337	10 00 36.57	+17 56 42.1	18.8	704	2000 AN ₆₆	2000 01 06.30791	10 08 26.45	+18 47 31.5	17.9	704
2000 AB ₆₆	2000 01 04.41829	10 00 36.17	+17 56 42.3	19.1	704	2000 AN ₆₆	2000 01 06.32254	10 08 26.25	+18 47 39.1	18.1	704
2000 AB ₆₆	2000 01 04.43307	10 00 35.73	+17 56 42.1	18.8	704	2000 AN ₆₆	2000 01 06.33728	10 08 26.15	+18 47 47.1	17.8	704
2000 AB ₆₆	2000 01 06.33631	09 59 41.76	+17 59 24.9	18.8	704	2000 AN ₆₆	2000 01 06.35194	10 08 25.96	+18 47 54.7	17.8	704
2000 AB ₆₆	2000 01 06.35096	09 59 41.28	+17 59 25.8	18.3	704	2000 AN ₆₆	2000 01 06.36658	10 08 25.79	+18 48 03.0	17.6	704
2000 AB ₆₆	2000 01 06.36560	09 59 40.81	+17 59 27.4	18.4	704	2000 AO ₆₆	* 2000 01 04.37563	10 10 13.99	+17 42 50.9	18.4	704
2000 AC ₆₆	* 2000 01 04.37452	10 07 14.58	+15 12 16.6	18.6	704	2000 AO ₆₆	2000 01 04.39031	10 10 13.90	+17 42 59.2	18.3	704
2000 AC ₆₆	2000 01 04.38918	10 07 14.36	+15 12 18.1	19.2	704	2000 AO ₆₆	2000 01 04.40504	10 10 13.85	+17 43 07.4	18.7	704
2000 AC ₆₆	2000 01 04.40393	10 07 14.16	+15 12 21.7	18.9	704	2000 AO ₆₆	2000 01 04.41997	10 10 13.75	+17 43 15.2	18.7	704
2000 AC ₆₆	2000 01 04.41885	10 07 13.85	+15 12 23.5	19.4	704	2000 AO ₆₆	2000 01 04.43474	10 10 13.67	+17 43 23.6	18.8	704
2000 AC ₆₆	2000 01 04.43363	10 07 13.65	+15 12 26.0	18.6	704	2000 AO ₆₆	2000 01 06.30824	10 10 04.45	+18 00 28.1	18.0	704
2000 AC ₆₆	2000 01 06.30714	10 06 44.33	+15 17 54.2	18.0	704	2000 AO ₆₆	2000 01 06.32287	10 10 04.35	+18 00 36.2	18.3	704
2000 AC ₆₆	2000 01 06.32177	10 06 44.00	+15 17 56.7	17.7	704	2000 AO ₆₆	2000 01 06.33761	10 10 04.21	+18 00 44.7	18.1	704
2000 AC ₆₆	2000 01 06.33652	10 06 43.76	+15 18 00.3	18.6	704	2000 AO ₆₆	2000 01 06.35228	10 10 04.08	+18 00 52.8	17.7	704
2000 AC ₆₆	2000 01 06.35117	10 06 43.47	+15 18 03.4	17.9	704	2000 AO ₆₆	2000 01 06.36691	10 10 03.98	+18 01 01.4	17.7	704
2000 AC ₆₆	2000 01 06.36581	10 06 43.17	+15 18 05.7	17.8	704	2000 AP ₆₆	* 2000 01 04.37609	10 13 36.11	+16 41 45.7	18.1	704
2000 AD ₆₆	* 2000 01 04.37464	10 04 27.65	+12 44 55.8	19.1	704	2000 AP ₆₆	2000 01 04.40549	10 13 36.37	+16 41 53.1	18.4	704
2000 AD ₆₆	2000 01 04.38932	10 04 27.35	+12 44 57.8	19.1	704	2000 AP ₆₆	2000 01 04.43520	10 13 36.65	+16 42 01.3	18.1	704
2000 AD ₆₆	2000 01 04.40405	10 04 27.01	+12 44 59.2	18.8	704	2000 AP ₆₆	2000 01 06.30834	10 13 54.37	+16 49 30.3	17.9	704
2000 AD ₆₆	2000 01 04.41897	10 04 26.68	+12 45 01.0	19.4	704	2000 AP ₆₆	2000 01 06.33771	10 13 54.54	+16 49 37.6	18.3	704
2000 AD ₆₆	2000 01 04.43374	10 04 26.35	+12 45 02.8	19.0	704	2000 AP ₆₆	2000 01 06.35238	10 13 54.62	+16 49 42.4	18.0	704
2000 AD ₆₆	2000 01 06.36955	10 03 47.53	+12 49 23.1	19.2	704	2000 AP ₆₆	2000 01 06.36702	10 13 54.67	+16 49 46.0	17.8	704
2000 AD ₆₆	2000 01 06.38457	10 03 47.22	+12 49 24.9	19.0	704	2000 AQ ₆₆	* 2000 01 04.37609	10 14 15.68	+16 42 45.1	18.2	704
2000 AD ₆₆	2000 01 06.39920	10 03 46.84	+12 49 27.4	19.2	704	2000 AQ ₆₆	2000 01 04.39083	10 14 15.85	+16 42 49.2	18.4	704
2000 AD ₆₆	2000 01 06.41402	10 03 46.39	+12 49 29.6	19.6	704	2000 AQ ₆₆	2000 01 04.40549	10 14 15.98	+16 42 54.1	18.4	704
2000 AE ₆₆	* 2000 01 04.37509	10 08 43.19	+16 04 38.0	18.8	704	2000 AQ ₆₆	2000 01 04.42042	10 14 16.05	+16 42 59.4	18.3	704
2000 AE ₆₆	2000 01 04.38977	10 08 42.88	+16 04 33.5	19.5	704	2000 AQ ₆₆	2000 01 04.43520	10 14 16.17	+16 43 04.1	18.4	704
2000 AE ₆₆	2000 01 04.40450	10 08 42.56	+16 04 30.3	19.6	704	2000 AQ ₆₆	2000 01 06.30834	10 14 32.50	+16 53 19.4	18.4	704
2000 AE ₆₆	2000 01 04.43419	10 08 41.77	+16 04 25.8	19.3	704	2000 AQ ₆₆	2000 01 06.33771	10 14 32.63	+16 53 28.3	18.7	704
2000 AE ₆₆	2000 01 06.33739	10 07 56.59	+15 58 33.8	18.8	704	2000 AQ ₆₆	2000 01 06.35238	10 14 32.67	+16 53 33.7	18.3	704
2000 AE ₆₆	2000 01 06.35206	10 07 56.11	+15 58 31.4	18.8	704	2000 AQ ₆₆	2000 01 06.36702	10 14 32.72	+16 53 39.1	17.5	704
2000 AE ₆₆	2000 01 06.36669	10 07 55.76	+15 58 29.4	18.6	704	2000 AR ₆₆	* 2000 01 04.37609	10 14 58.12	+16 02 44.7	18.8	704
2000 AF ₆₆	* 2000 01 04.37520	10 04 51.35	+17 23 09.0	19.1	704	2000 AR ₆₆	2000 01 04.40549	10 14 57.32	+16 02 40.9	18.5	704
2000 AF ₆₆	2000 01 04.38988	10 04 51.01	+17 23 10.8	19.4	704	2000 AR ₆₆	2000 01 04.42042	10 14 57.01	+16 02 36.9	18.8	704
2000 AF ₆₆	2000 01 04.40461	10 04 50.72	+17 23 16.1	19.5	704	2000 AR ₆₆	2000 01 04.43520	10 14 56.59	+16 02 36.0	18.3	704
2000 AF ₆₆	2000 01 04.41953	10 04 50.44	+17 23 20.3	19.7	704	2000 AR ₆₆	2000 01 06.30834	10 14 10.72	+15 58 18.1	18.6	704
2000 AF ₆₆	2000 01 04.43430	10 04 50.10	+17 23 21.8	19.3	704	2000 AR ₆₆	2000 01 06.33771	10 14 09.86	+15 58 13.8	19.2	704
2000 AF ₆₆	2000 01 06.32189	10 04 10.00	+17 31 39.1	18.7	704	2000 AR ₆₆	2000 01 06.36702	10 14 09.02	+15 58 09.8	18.2	704
2000 AF ₆₆	2000 01 06.33663	10 04 09.56	+17 31 41.2	19.4	704	2000 AS ₆₆	* 2000 01 04.37609	10 17 44.33	+16 24 38.6	18.1	704
2000 AF ₆₆	2000 01 06.35129	10 04 09.25	+17 31 47.9	18.8	704	2000 AS ₆₆	2000 01 04.39083	10 17 44.17	+16 24 46.0	18.7	704
2000 AF ₆₆	2000 01 06.36593	10 04 08.85	+17 31 49.8	19.0	704	2000 AS ₆₆	2000 01 04.40549	10 17 43.97	+16 24 53.0	18.8	704
2000 AG ₆₆	* 2000 01 04.37520	10 07 03.02	+17 34 47.3	19.4	704	2000 AS ₆₆	2000 01 04.42042	10 17 43.82	+16 24 59.7	18.7	704
2000 AG ₆₆	2000 01 04.38988	10 07 03.24	+17 34 52.2	19.8	704	2000 AS ₆₆	2000 01 04.43520	10 17 43.74	+16 25 07.1	18.5	704
2000 AG ₆₆	2000 01 04.40461	10 07 03.35	+17 34 56.2	19.4	704	2000 AS ₆₆	2000 01 06.33771	10 17 22.22	+16 40 44.7	18.7	704
2000 AG ₆₆	2000 01 04.43430	10 07 03.51	+17 35 03.2	19.1	704	2000 AS ₆₆	2000 01 06.35238	10 17 22.02	+16 40 52.1	18.9	704
2000 AG ₆₆	2000 01 06.32189	10 07 21.23	+17 43 54.8	18.8	704	2000 AS ₆₆	2000 01 06.36702	10 17 21.76	+16 41 00.2	18.4	704
2000 AG ₆₆	2000 01 06.33663	10 07 21.31	+17 43 58.2	19.3	704	2000 AT ₆₆	* 2000 01 04.37687	10 19 07.58	+16 56 03.0	18.8	704
2000 AG ₆₆	2000 01 06.35129	10 07 21.26	+17 44 03.8	18.6	704	2000 AT ₆₆	2000 01 04.40627	10 19 07.58	+16 56 12.5	18.9	704
2000 AG ₆₆	2000 01 06.36593	10 07 21.39	+17 44 07.3	19.3	704	2000 AT ₆₆	2000 01 04.42119	10 19 07.65	+16 56 17.1	19.4	704
2000 AH ₆₆	* 2000 01 04.37520	10 07 42.82	+17 01 04.6	19.0	704	2000 AT ₆₆	2000 01 04.43598	10 19 07.72	+16 56 21.5	19.0	704
2000 AH ₆₆	2000 01 04.38988	10 07 42.74	+17 01 15.0	19.8	704	2000 AT ₆₆	2000 01 06.30856	10 19 09.92	+17 06 27.4	18.8	704
2000 AH ₆₆	2000 01 04.40461	10 07 42.73	+17 01 24.0	19.3	704	2000 AT ₆₆	2000 01 06.33793	10 19 09.78	+17 06 37.1	19.5	704
2000 AH ₆₆	2000 01 04.41953	10 07 42.									

2000 JAN. 24

M.P.S. 9381

2000 AX ₆₆	2000 01 04.43632	10 16 08.08	+20 01 07.9	19.1	704	2000 AK ₆₇	2000 01 06.34745	09 25 43.16	+17 30 41.2	18.7	704
2000 AX ₆₆	2000 01 06.30879	10 15 40.59	+20 02 41.3	18.7	704	2000 AK ₆₇	2000 01 06.36210	09 25 42.56	+17 30 47.6	19.0	704
2000 AX ₆₆	2000 01 06.32342	10 15 40.27	+20 02 42.4	19.0	704	2000 AL ₆₇	* 2000 01 04.38419	09 30 05.92	+15 38 39.0	19.4	704
2000 AX ₆₆	2000 01 06.33815	10 15 40.07	+20 02 44.3	18.6	704	2000 AL ₆₇	2000 01 04.39894	09 30 05.43	+15 38 40.6	19.7	704
2000 AX ₆₆	2000 01 06.35283	10 15 39.80	+20 02 44.8	19.5	704	2000 AL ₆₇	2000 01 04.42860	09 30 04.47	+15 38 41.5	19.7	704
2000 AX ₆₆	2000 01 06.36747	10 15 39.57	+20 02 45.3	18.4	704	2000 AL ₆₇	2000 01 06.31881	09 29 03.39	+15 39 45.9	18.4	704
2000 AY ₆₆	1999 12 15.48664	10 19 54.98	+17 45 22.7	18.7	704	2000 AL ₆₇	2000 01 06.33356	09 29 02.95	+15 39 45.5	18.4	704
2000 AY ₆₆	1999 12 15.51652	10 19 55.56	+17 45 26.6	19.4	704	2000 AL ₆₇	2000 01 06.34822	09 29 02.38	+15 39 48.0	18.6	704
2000 AY ₆₆	1999 12 15.53128	10 19 55.88	+17 45 28.7	18.5	704	2000 AL ₆₇	2000 01 06.36285	09 29 01.87	+15 39 47.7	18.3	704
2000 AY ₆₆	* 2000 01 04.37731	10 21 02.66	+19 06 09.9	17.6	704	2000 AM ₆₇	* 2000 01 04.38431	09 30 36.45	+17 39 24.9	18.9	704
2000 AY ₆₆	2000 01 04.39206	10 21 02.41	+19 06 15.0	17.7	704	2000 AM ₆₇	2000 01 04.39906	09 30 35.90	+17 39 29.0	18.9	704
2000 AY ₆₆	2000 01 04.40672	10 21 02.13	+19 06 19.8	18.1	704	2000 AM ₆₇	2000 01 04.41395	09 30 35.43	+17 39 34.4	19.3	704
2000 AY ₆₆	2000 01 04.42164	10 21 01.90	+19 06 25.4	18.0	704	2000 AM ₆₇	2000 01 04.42872	09 30 34.92	+17 39 41.1	18.8	704
2000 AY ₆₆	2000 01 04.43643	10 21 01.65	+19 06 30.7	17.9	704	2000 AM ₆₇	2000 01 06.31893	09 29 33.10	+17 51 30.8	17.8	704
2000 AY ₆₆	2000 01 06.30921	10 20 30.08	+19 17 31.5	18.1	704	2000 AM ₆₇	2000 01 06.33368	09 29 32.56	+17 51 35.6	18.4	704
2000 AY ₆₆	2000 01 06.32385	10 20 29.74	+19 17 36.3	18.1	704	2000 AM ₆₇	2000 01 06.34833	09 29 32.09	+17 51 43.1	18.2	704
2000 AY ₆₆	2000 01 06.33863	10 20 29.40	+19 17 42.2	18.3	704	2000 AM ₆₇	2000 01 06.36297	09 29 31.57	+17 51 48.8	17.6	704
2000 AY ₆₆	2000 01 06.35326	10 20 29.05	+19 17 47.2	18.3	704	2000 AN ₆₇	* 2000 01 04.38551	09 34 00.21	+16 39 39.9	19.4	704
2000 AY ₆₆	2000 01 06.36791	10 20 28.77	+19 17 52.6	18.3	704	2000 AN ₆₇	2000 01 04.41516	09 33 59.39	+16 39 48.6	20.0	704
2000 AY ₆₆	2000 01 08.39034	10 19 46.59	+19 30 21.2	18.7	704	2000 AN ₆₇	2000 01 04.42992	09 33 59.10	+16 39 54.0	19.6	704
2000 AY ₆₆	2000 01 08.40541	10 19 46.23	+19 30 27.5	18.8	704	2000 AN ₆₇	2000 01 06.31904	09 33 10.24	+16 50 28.9	18.7	704
2000 AY ₆₆	2000 01 08.42107	10 19 45.84	+19 30 33.3	18.7	704	2000 AN ₆₇	2000 01 06.34844	09 33 09.42	+16 50 40.1	18.5	704
2000 AY ₆₆	2000 01 08.43625	10 19 45.45	+19 30 40.1	18.8	704	2000 AN ₆₇	2000 01 06.36307	09 33 08.97	+16 50 44.8	18.3	704
2000 AZ ₆₆	* 2000 01 04.37742	10 25 04.09	+17 01 59.6	18.3	704	2000 AO ₆₇	* 2000 01 04.38595	09 43 03.59	+16 39 47.7	19.4	704
2000 AZ ₆₆	2000 01 04.39217	10 25 03.94	+17 02 03.6	18.7	704	2000 AO ₆₇	2000 01 04.40071	09 43 03.01	+16 39 47.3	20.1	704
2000 AZ ₆₆	2000 01 04.40682	10 25 03.74	+17 02 08.1	18.7	704	2000 AO ₆₇	2000 01 04.41561	09 43 02.38	+16 39 47.6	19.5	704
2000 AZ ₆₆	2000 01 04.42174	10 25 03.63	+17 02 13.5	18.8	704	2000 AO ₆₇	2000 01 04.43037	09 43 01.76	+16 39 47.7	19.5	704
2000 AZ ₆₆	2000 01 04.43653	10 25 03.38	+17 02 17.4	18.3	704	2000 AO ₆₇	2000 01 06.32003	09 41 46.17	+16 40 59.0	18.7	704
2000 AZ ₆₆	2000 01 06.30954	10 24 41.61	+17 11 39.2	18.6	704	2000 AO ₆₇	2000 01 06.33478	09 41 45.53	+16 40 59.4	19.3	704
2000 AZ ₆₆	2000 01 06.32418	10 24 41.35	+17 11 42.9	18.6	704	2000 AO ₆₇	2000 01 06.34942	09 41 44.88	+16 41 00.5	19.0	704
2000 AZ ₆₆	2000 01 06.33895	10 24 41.19	+17 11 48.3	18.7	704	2000 AO ₆₇	2000 01 06.36407	09 41 44.22	+16 41 00.3	18.9	704
2000 AZ ₆₆	2000 01 06.35359	10 24 40.99	+17 11 54.0	18.6	704	2000 AP ₆₇	* 2000 01 04.38618	09 44 00.85	+15 07 46.7	19.5	704
2000 AZ ₆₆	2000 01 06.36824	10 24 40.76	+17 11 57.4	18.2	704	2000 AP ₆₇	2000 01 04.40093	09 44 00.51	+15 07 48.3	19.5	704
2000 AA ₆₇	* 2000 01 04.37742	10 25 18.23	+17 51 35.7	18.1	704	2000 AP ₆₇	2000 01 04.41584	09 44 00.05	+15 07 48.0	19.8	704
2000 AA ₆₇	2000 01 04.39217	10 25 18.12	+17 51 40.3	18.6	704	2000 AP ₆₇	2000 01 04.43062	09 43 59.76	+15 07 50.6	19.2	704
2000 AA ₆₇	2000 01 04.40682	10 25 18.14	+17 51 45.4	18.2	704	2000 AP ₆₇	2000 01 06.32014	09 43 12.15	+15 10 54.9	18.6	704
2000 AA ₆₇	2000 01 04.42174	10 25 18.13	+17 51 51.1	18.2	704	2000 AP ₆₇	2000 01 06.33489	09 43 11.67	+15 10 56.3	19.1	704
2000 AA ₆₇	2000 01 04.43653	10 25 18.09	+17 51 55.7	17.9	704	2000 AP ₆₇	2000 01 06.34954	09 43 11.30	+15 10 58.0	19.1	704
2000 AA ₆₇	2000 01 06.30954	10 25 14.50	+18 02 46.5	18.2	704	2000 AP ₆₇	2000 01 06.36418	09 43 10.94	+15 11 00.2	18.8	704
2000 AA ₆₇	2000 01 06.32418	10 25 14.43	+18 02 52.5	18.4	704	2000 AQ ₆₇	* 2000 01 04.38629	09 47 14.47	+17 57 47.1	18.9	704
2000 AA ₆₇	2000 01 06.33895	10 25 14.35	+18 02 58.1	18.3	704	2000 AQ ₆₇	2000 01 04.40105	09 47 14.20	+17 57 51.4	19.2	704
2000 AA ₆₇	2000 01 06.35359	10 25 14.21	+18 03 03.9	18.6	704	2000 AQ ₆₇	2000 01 04.41595	09 47 13.87	+17 57 55.2	18.8	704
2000 AA ₆₇	2000 01 06.36824	10 25 14.17	+18 03 08.9	18.1	704	2000 AQ ₆₇	2000 01 04.43074	09 47 13.53	+17 57 59.9	19.0	704
2000 AB ₆₇	* 2000 01 04.37742	10 26 06.58	+18 00 29.1	18.7	704	2000 AQ ₆₇	2000 01 06.32025	09 46 33.30	+18 07 05.8	18.5	704
2000 AB ₆₇	2000 01 04.39217	10 26 06.47	+18 00 33.9	18.6	704	2000 AQ ₆₇	2000 01 06.33501	09 46 32.88	+18 07 10.3	19.0	704
2000 AB ₆₇	2000 01 04.40682	10 26 06.36	+18 00 39.7	18.9	704	2000 AQ ₆₇	2000 01 06.34965	09 46 32.56	+18 07 13.5	18.9	704
2000 AB ₆₇	2000 01 04.42174	10 26 06.32	+18 00 44.3	19.1	704	2000 AQ ₆₇	2000 01 06.36429	09 46 32.15	+18 07 17.4	18.9	704
2000 AB ₆₇	2000 01 04.43653	10 26 06.18	+18 00 50.6	18.5	704	2000 AR ₆₇	* 2000 01 04.38652	09 42 34.39	+20 21 50.7	19.3	704
2000 AB ₆₇	2000 01 06.33895	10 25 52.56	+18 13 12.2	19.0	704	2000 AR ₆₇	2000 01 04.40127	09 42 34.02	+20 21 58.4	19.2	704
2000 AB ₆₇	2000 01 06.35359	10 25 52.38	+18 13 18.2	18.9	704	2000 AR ₆₇	2000 01 04.41618	09 42 33.55	+20 22 06.7	19.8	704
2000 AB ₆₇	2000 01 06.36824	10 25 52.25	+18 13 23.7	19.0	704	2000 AR ₆₇	2000 01 06.31980	09 41 42.46	+20 36 47.9	19.2	704
2000 AC ₆₇	* 2000 01 04.37981	08 45 25.54	+19 15 06.9	20.0	704	2000 AR ₆₇	2000 01 06.34921	09 41 41.59	+20 37 01.7	19.3	704
2000 AC ₆₇	2000 01 04.39454	08 45 24.72	+19 15 06.3	20.2	704	2000 AR ₆₇	2000 01 06.36385	09 41 41.17	+20 37 08.7	19.0	704
2000 AC ₆₇	2000 01 04.40945	08 45 23.88	+19 15 05.9	20.0	704	2000 AS ₆₇	* 2000 01 04.38663	09 38 56.34	+20 42 48.5	19.8	704
2000 AC ₆₇	2000 01 06.31411	08 43 35.96	+19 13 33.0	18.1	704	2000 AS ₆₇	2000 01 04.41629	09 38 55.39	+20 42 56.5	20.1	704
2000 AC ₆₇	2000 01 06.32875	08 43 34.94	+19 13 31.0	18.2	704	2000 AS ₆₇	2000 01 04.43108	09 38 54.99	+20 42 58.8	19.5	704
2000 AC ₆₇	2000 01 06.34350	08 43 34.20	+19 13 30.5	17.9	704	2000 AS ₆₇	2000 01 06.31970	09 38 00.53	+20 50 47.3	19.3	704
2000 AC ₆₇	2000 01 06.35814	08 43 33.21	+19 13 29.7	17.9	704	2000 AS ₆₇	2000 01 06.34911	09 37 59.60	+20 50 54.9	19.2	704
2000 AD ₆₇	* 2000 01 04.37981	08 51 55.09	+19 12 52.4	19.4	704	2000 AS ₆₇	2000 01 06.36375	09 37 59.11	+20 50 58.1	19.2	704
2000 AD ₆₇	2000 01 04.39454	08 51 54.55	+19 12 56.7	19.8	704	2000 AT ₆₇	* 2000 01 04.38716	09 51 25.06	+18 20 14.4	19.1	704
2000 AD ₆₇	2000 01 04.40945	08 51 53.99	+19 13 02.4	19.6	704	2000 AT ₆₇	2000 01 04.40193	09 51 24.68	+18 20 19.3	19.5	704
2000 AD ₆₇	2000 01 04.42414	08 51 53.44	+19 13 06.0	20.1	704	2000 AT ₆₇	2000 01 04.43161	09 51 23.88	+18 20 26.4	19.7	704
2000 AD ₆₇	2000 01 06.31454	08 50 42.80	+19 22 54.4	17.9	704	2000 AT ₆₇	2000 01 06.32069	09 50 39.95	+18 29 47.8	18.8	704
2000 AD ₆₇	2000 01 06.32919	08 50 42.25	+19 22 59.3	18.2	704	2000 AT ₆₇	2000 01 06.33544	09 50 39.48	+18 29 52.9	19.1	704
2000 AD ₆₇	2000 01 06.34393	08 50 41.62	+19 23 04.6	17.9	704	2000 AT ₆₇	2000 01 06.35009	09 50 39.17	+18 29 57.9	18.9	704
2000 AD ₆₇	2000 01 06.35858	08 50 41.00	+19 23 08.7	18.0	704	2000 AT ₆₇	2000 01 06.36472	09 50 38.69	+18 30 02.0	19.0	704
2000 AE ₆₇	* 2000 01 04.38047	09 00 07.03	+18 36 57.1	20.1	704	2000 AU ₆₇	* 2000 01 04.38817	09 52 21.35	+20 16 29.5	19.5	704
2000 AE ₆₇	2000 01 04.39520	09 00 06.43	+18 37 02.0	19.9	704	2000 AU ₆₇	2000 01 04.41786	09 52 20.64	+20 16 32.9	19.6	704
2000 AE ₆₇	2000 01 04.42479	09 00 05.28	+18 37 15.3	19.9	704	2000 AU ₆₇	2000 01 04.43264	09 52 20.12	+20 16 35.3	19.5	704
2000 AE ₆₇	2000 01 06.33052	08 58 49.91									

2000 AZ ₆₇	2000 01 06.34811	09 29 55.53	+16 44 24.1	18.4	704	2000 AM ₆₈	2000 01 05.17629	03 34 43.36	+15 38 10.4	18.4	704
2000 AZ ₆₇	2000 01 06.36275	09 29 55.16	+16 44 27.0	18.8	704	2000 AM ₆₈	2000 01 05.19081	03 34 42.87	+15 38 15.1	18.1	704
2000 AA ₆₈	* 2000 01 04.43799	10 30 39.00	+15 32 45.7	17.9	704	2000 AM ₆₈	2000 01 05.20534	03 34 42.29	+15 38 22.5	18.3	704
2000 AA ₆₈	2000 01 04.45304	10 30 39.10	+15 32 49.5	18.5	704	2000 AM ₆₈	2000 01 06.14608	03 34 09.85	+15 44 55.4	17.9	704
2000 AA ₆₈	2000 01 04.46785	10 30 39.24	+15 32 54.1	18.8	704	2000 AM ₆₈	2000 01 06.16083	03 34 09.38	+15 45 01.9	18.7	704
2000 AA ₆₈	2000 01 04.49745	10 30 39.46	+15 33 01.0	19.1	704	2000 AM ₆₈	2000 01 06.17542	03 34 08.86	+15 45 07.7	18.6	704
2000 AA ₆₈	2000 01 06.30975	10 30 52.25	+15 41 03.4	18.4	704	2000 AM ₆₈	2000 01 06.18999	03 34 08.34	+15 45 14.0	18.1	704
2000 AA ₆₈	2000 01 06.32439	10 30 52.35	+15 41 08.9	18.5	704	2000 AM ₆₈	2000 01 06.20460	03 34 07.84	+15 45 20.7	18.0	704
2000 AA ₆₈	2000 01 06.33916	10 30 52.36	+15 41 12.0	18.8	704	2000 AN ₆₈	* 2000 01 05.14768	03 39 00.51	+15 22 24.4	18.4	704
2000 AA ₆₈	2000 01 06.35380	10 30 52.39	+15 41 17.2	18.2	704	2000 AN ₆₈	2000 01 05.16224	03 39 00.20	+15 22 21.7	19.5	704
2000 AA ₆₈	2000 01 06.36845	10 30 52.48	+15 41 21.5	18.0	704	2000 AN ₆₈	2000 01 05.17684	03 38 59.98	+15 22 19.1	18.8	704
2000 AB ₆₈	* 2000 01 04.43855	10 34 51.34	+16 17 52.5	18.5	704	2000 AN ₆₈	2000 01 05.19136	03 38 59.74	+15 22 17.7	19.0	704
2000 AB ₆₈	2000 01 04.45360	10 34 51.34	+16 17 57.3	19.2	704	2000 AN ₆₈	2000 01 05.20589	03 38 59.43	+15 22 16.3	19.0	704
2000 AB ₆₈	2000 01 04.46840	10 34 51.32	+16 18 04.2	19.5	704	2000 AN ₆₈	2000 01 06.14725	03 38 46.26	+15 20 29.7	18.8	704
2000 AB ₆₈	2000 01 06.37048	10 34 48.94	+16 29 47.2	18.8	704	2000 AN ₆₈	2000 01 06.16192	03 38 45.96	+15 20 30.0	19.6	704
2000 AB ₆₈	2000 01 06.38554	10 34 48.82	+16 29 53.3	19.6	704	2000 AN ₆₈	2000 01 06.17651	03 38 45.76	+15 20 25.5	19.6	704
2000 AB ₆₈	2000 01 06.40013	10 34 48.87	+16 29 58.5	19.2	704	2000 AN ₆₈	2000 01 06.19108	03 38 45.60	+15 20 23.3	19.3	704
2000 AC ₆₈	* 2000 01 04.43866	10 32 06.68	+17 03 39.8	18.8	704	2000 AN ₆₈	2000 01 06.20570	03 38 45.29	+15 20 22.9	19.1	704
2000 AC ₆₈	2000 01 04.45372	10 32 06.47	+17 03 43.7	18.7	704	2000 AO ₆₈	* 2000 01 05.14900	03 47 39.27	+18 13 26.3	18.8	704
2000 AC ₆₈	2000 01 04.46852	10 32 06.33	+17 03 49.3	19.1	704	2000 AO ₆₈	2000 01 05.19269	03 47 38.63	+18 13 36.7	19.4	704
2000 AC ₆₈	2000 01 04.49812	10 32 05.94	+17 04 00.7	19.5	704	2000 AO ₆₈	2000 01 05.20721	03 47 38.34	+18 13 41.1	19.4	704
2000 AC ₆₈	2000 01 06.37038	10 31 47.79	+17 14 57.7	18.9	704	2000 AO ₆₈	2000 01 06.14747	03 47 25.58	+18 17 17.5	19.0	704
2000 AC ₆₈	2000 01 06.38543	10 31 47.60	+17 15 02.8	18.8	704	2000 AO ₆₈	2000 01 06.16215	03 47 25.31	+18 17 19.1	19.7	704
2000 AC ₆₈	2000 01 06.40003	10 31 47.40	+17 15 08.9	19.1	704	2000 AO ₆₈	2000 01 06.17673	03 47 25.22	+18 17 22.8	19.9	704
2000 AD ₆₈	* 2000 01 04.43866	10 33 29.80	+17 48 36.3	17.3	704	2000 AO ₆₈	2000 01 06.19131	03 47 24.91	+18 17 27.1	19.5	704
2000 AD ₆₈	2000 01 04.45372	10 33 29.71	+17 48 41.1	18.1	704	2000 AO ₆₈	2000 01 06.20593	03 47 24.70	+18 17 30.3	19.3	704
2000 AD ₆₈	2000 01 04.46852	10 33 29.55	+17 48 46.7	19.2	704	2000 AP ₆₈	* 2000 01 05.14922	03 59 45.85	+17 09 33.7	18.4	704
2000 AD ₆₈	2000 01 04.48329	10 33 29.41	+17 48 50.7	19.3	704	2000 AP ₆₈	2000 01 05.16378	03 59 45.47	+17 09 36.0	19.3	704
2000 AD ₆₈	2000 01 04.49812	10 33 29.32	+17 48 55.8	18.8	704	2000 AP ₆₈	2000 01 05.17839	03 59 45.08	+17 09 37.6	18.6	704
2000 AD ₆₈	2000 01 06.37038	10 33 14.43	+17 58 54.7	17.3	704	2000 AP ₆₈	2000 01 05.19291	03 59 44.68	+17 09 40.8	18.8	704
2000 AD ₆₈	2000 01 06.38543	10 33 14.34	+17 59 00.5	18.4	704	2000 AP ₆₈	2000 01 05.20743	03 59 44.22	+17 09 43.9	19.0	704
2000 AD ₆₈	2000 01 06.40003	10 33 14.14	+17 59 04.9	18.1	704	2000 AP ₆₈	2000 01 06.14866	03 59 20.38	+17 12 25.8	18.7	704
2000 AD ₆₈	2000 01 06.41484	10 33 13.99	+17 59 10.4	18.8	704	2000 AP ₆₈	2000 01 06.16333	03 59 19.99	+17 12 28.9	18.8	704
2000 AE ₆₈	* 2000 01 04.45304	10 32 12.09	+14 49 07.0	18.8	704	2000 AP ₆₈	2000 01 06.17792	03 59 19.60	+17 12 31.5	18.8	704
2000 AE ₆₈	2000 01 04.46785	10 32 12.19	+14 49 11.6	18.9	704	2000 AP ₆₈	2000 01 06.19249	03 59 19.21	+17 12 33.7	18.2	704
2000 AE ₆₈	2000 01 04.49745	10 32 12.37	+14 49 20.6	19.0	704	2000 AP ₆₈	2000 01 06.20712	03 59 18.78	+17 12 36.4	18.4	704
2000 AE ₆₈	2000 01 06.30975	10 32 26.80	+14 58 59.0	18.2	704	2000 AQ ₆₈	* 2000 01 05.15097	04 09 11.11	+15 58 41.5	19.3	704
2000 AE ₆₈	2000 01 06.32439	10 32 26.89	+14 59 03.6	18.6	704	2000 AQ ₆₈	2000 01 05.16553	04 09 10.50	+15 58 46.1	19.8	704
2000 AE ₆₈	2000 01 06.33916	10 32 26.98	+14 59 07.9	18.1	704	2000 AQ ₆₈	2000 01 05.18015	04 09 10.07	+15 58 52.3	19.0	704
2000 AE ₆₈	2000 01 06.35380	10 32 27.02	+14 59 13.4	18.3	704	2000 AQ ₆₈	2000 01 05.19467	04 09 09.49	+15 58 59.0	19.4	704
2000 AE ₆₈	2000 01 06.36845	10 32 27.03	+14 59 19.0	18.2	704	2000 AQ ₆₈	2000 01 05.20918	04 09 09.01	+15 59 03.1	19.2	704
2000 AF ₆₈	* 2000 01 05.07241	01 52 13.37	+02 27 03.8	18.2	704	2000 AQ ₆₈	2000 01 06.14984	04 08 39.27	+16 04 55.7	19.3	704
2000 AF ₆₈	2000 01 05.08777	01 52 14.05	+02 27 10.4	18.7	704	2000 AQ ₆₈	2000 01 06.16452	04 08 38.91	+16 05 01.0	19.4	704
2000 AF ₆₈	2000 01 05.10290	01 52 14.74	+02 27 16.1	18.7	704	2000 AQ ₆₈	2000 01 06.17911	04 08 38.39	+16 05 06.9	19.4	704
2000 AF ₆₈	2000 01 05.11802	01 52 15.40	+02 27 22.6	18.4	704	2000 AQ ₆₈	2000 01 06.19369	04 08 37.88	+16 05 12.1	19.2	704
2000 AF ₆₈	2000 01 05.13298	01 52 16.09	+02 27 28.4	18.7	704	2000 AQ ₆₈	2000 01 06.20831	04 08 37.41	+16 05 18.6	19.4	704
2000 AF ₆₈	2000 01 06.14471	01 53 03.99	+02 34 31.4	18.0	704	2000 AR ₆₈	* 2000 01 05.15107	04 06 23.52	+15 39 46.1	18.9	704
2000 AF ₆₈	2000 01 06.15946	01 53 04.61	+02 34 37.1	18.8	704	2000 AR ₆₈	2000 01 05.18025	04 06 22.96	+15 39 53.5	19.0	704
2000 AF ₆₈	2000 01 06.17404	01 53 05.34	+02 34 45.5	19.2	704	2000 AR ₆₈	2000 01 05.19477	04 06 22.71	+15 39 57.8	18.7	704
2000 AF ₆₈	2000 01 06.18863	01 53 05.99	+02 34 50.5	18.8	704	2000 AR ₆₈	2000 01 05.20928	04 06 22.44	+15 40 02.0	18.9	704
2000 AF ₆₈	2000 01 06.20324	01 53 06.71	+02 34 56.7	18.3	704	2000 AR ₆₈	2000 01 06.14973	04 06 07.63	+15 44 18.9	19.4	704
2000 AF ₆₈	2000 01 08.07884	01 54 39.44	+02 48 19.6	18.7	704	2000 AR ₆₈	2000 01 06.16441	04 06 07.29	+15 44 21.7	19.2	704
2000 AF ₆₈	2000 01 08.09406	01 54 40.19	+02 48 26.6	18.7	704	2000 AR ₆₈	2000 01 06.17900	04 06 07.02	+15 44 25.7	19.9	704
2000 AF ₆₈	2000 01 08.12415	01 54 41.66	+02 48 38.8	18.6	704	2000 AR ₆₈	2000 01 06.19358	04 06 06.80	+15 44 29.2	19.2	704
2000 AF ₆₈	2000 01 08.13932	01 54 42.41	+02 48 45.8	19.2	704	2000 AR ₆₈	2000 01 06.20820	04 06 06.53	+15 44 34.3	19.2	704
2000 AG ₆₈	* 2000 01 05.08425	03 21 25.92	+15 04 41.2	18.7	704	2000 AS ₆₈	* 2000 01 05.15184	04 14 01.30	+15 25 52.5	18.1	704
2000 AG ₆₈	2000 01 05.09937	03 21 25.69	+15 04 45.8	19.4	704	2000 AS ₆₈	2000 01 05.16640	04 14 00.93	+15 25 57.7	18.5	704
2000 AG ₆₈	2000 01 05.11450	03 21 25.48	+15 04 51.1	19.1	704	2000 AS ₆₈	2000 01 05.18102	04 14 00.71	+15 26 03.3	18.3	704
2000 AG ₆₈	2000 01 05.12949	03 21 25.29	+15 04 57.0	18.9	704	2000 AS ₆₈	2000 01 05.19553	04 14 00.43	+15 26 07.8	18.1	704
2000 AG ₆₈	2000 01 05.14453	03 21 25.02	+15 05 01.3	18.7	704	2000 AS ₆₈	2000 01 05.21004	04 14 00.15	+15 26 13.1	18.1	704
2000 AG ₆₈	2000 01 06.08480	03 21 14.56	+15 10 24.0	19.1	704	2000 AS ₆₈	2000 01 06.15093	04 13 45.82	+15 31 32.7	17.9	704
2000 AG ₆₈	2000 01 06.09963	03 21 14.40	+15 10 29.6	19.1	704	2000 AS ₆₈	2000 01 06.16560	04 13 45.56	+15 31 38.5	18.5	704
2000 AG ₆₈	2000 01 06.11452	03 21 14.23	+15 10 34.7	18.9	704	2000 AS ₆₈	2000 01 06.18019	04 13 45.33	+15 31 44.2	18.3	704
2000 AG ₆₈	2000 01 06.12946	03 21 13.97	+15 10 39.3	19.2	704	2000 AS ₆₈	2000 01 06.19477	04 13 45.09	+15 31 49.1	18.3	704
2000 AG ₆₈	2000 01 06.14434	03 21 13.79	+15 10 45.8	19.5	704	2000 AS ₆₈	2000 01 06.20939	04 13 44.84	+15 31 54.0	18.2	704
2000 AH ₆₈	* 2000 01 05.14545	03 30 21.81	+15 39 48.9	18.6	704	2000 AT ₆₈	* 2000 01 05.15251	04 15 03.60	+17 45 24.2	18.0	704
2000 AH ₆₈	2000 01 05.16002	03 30 21.76	+15 39 56.5	19.3	704	2000 AT ₆₈	2000 01 05.16706	04 15 03.23	+17 45 25.7	18.6	704
2000 AH ₆₈	2000 01 05.17462	03 30 21.87	+15 40 01.0	19.5	704	2000 AT ₆₈	2000 01 05.18169	04 15 02.85	+17 45 25.6	18.1	704
2000 AH ₆₈	2000 01 05.18914	03 30 21.89	+15 40 07.9	18.8	704	2000 AT ₆₈	2000 01 05.19619	04 15 02.47	+17 45 26.1	18.0	704
2000 AH ₆₈	2000 01 05.20365	03 30 22.									

2000 AX ₆₈	2000 01 05.21081	04 18 22.48	+16 44 14.1	19.4	704	2000 AK ₆₉	* 2000 01 05.15538	04 42 40.15	+19 30 36.0	18.5	704
2000 AX ₆₈	2000 01 06.15082	04 17 59.82	+16 44 34.3	19.2	704	2000 AK ₆₉	2000 01 05.17000	04 42 39.52	+19 30 37.3	19.2	704
2000 AX ₆₈	2000 01 06.16550	04 17 59.47	+16 44 34.3	19.2	704	2000 AK ₆₉	2000 01 05.18454	04 42 38.96	+19 30 38.4	18.8	704
2000 AX ₆₈	2000 01 06.18008	04 17 59.04	+16 44 35.5	20.0	704	2000 AK ₆₉	2000 01 05.19905	04 42 38.38	+19 30 38.1	18.5	704
2000 AX ₆₈	2000 01 06.19466	04 17 58.79	+16 44 34.7	19.4	704	2000 AK ₆₉	2000 01 05.21356	04 42 37.84	+19 30 39.4	18.7	704
2000 AY ₆₈	* 2000 01 05.15261	04 18 56.38	+16 09 01.8	19.5	704	2000 AK ₆₉	2000 01 06.15289	04 42 04.14	+19 31 28.8	18.7	704
2000 AY ₆₈	2000 01 05.18179	04 18 55.76	+16 08 58.4	19.6	704	2000 AK ₆₉	2000 01 06.16756	04 42 03.64	+19 31 30.7	19.1	704
2000 AY ₆₈	2000 01 05.19630	04 18 55.45	+16 08 57.3	20.0	704	2000 AK ₆₉	2000 01 06.18214	04 42 03.11	+19 31 31.1	19.0	704
2000 AY ₆₈	2000 01 05.21081	04 18 55.00	+16 08 54.4	19.9	704	2000 AK ₆₉	2000 01 06.19673	04 42 02.59	+19 31 32.1	18.9	704
2000 AY ₆₈	2000 01 06.16550	04 18 34.10	+16 07 07.4	20.1	704	2000 AK ₆₉	2000 01 06.21136	04 42 02.07	+19 31 33.2	19.4	704
2000 AY ₆₈	2000 01 06.18008	04 18 33.71	+16 07 04.4	19.9	704	2000 AL ₆₉	* 2000 01 05.15560	04 47 56.60	+20 01 15.9	18.9	704
2000 AY ₆₈	2000 01 06.20928	04 18 33.13	+16 07 01.5	19.9	704	2000 AL ₆₉	2000 01 05.17022	04 47 56.21	+20 01 19.9	19.4	704
2000 AZ ₆₈	* 2000 01 05.15261	04 19 01.56	+16 45 43.2	19.7	704	2000 AL ₆₉	2000 01 05.18475	04 47 55.83	+20 01 25.6	19.2	704
2000 AZ ₆₈	2000 01 05.18179	04 19 01.09	+16 45 43.3	19.7	704	2000 AL ₆₉	2000 01 05.19927	04 47 55.43	+20 01 29.7	18.8	704
2000 AZ ₆₈	2000 01 05.19630	04 19 00.71	+16 45 42.5	20.0	704	2000 AL ₆₉	2000 01 05.21378	04 47 55.06	+20 01 33.8	18.7	704
2000 AZ ₆₈	2000 01 05.21081	04 19 00.35	+16 45 42.0	19.8	704	2000 AL ₆₉	2000 01 06.15310	04 47 33.95	+20 06 25.7	18.9	704
2000 AZ ₆₈	2000 01 06.16550	04 18 40.75	+16 45 43.7	20.2	704	2000 AL ₆₉	2000 01 06.16778	04 47 33.57	+20 06 30.0	19.1	704
2000 AZ ₆₈	2000 01 06.18008	04 18 40.41	+16 45 43.4	19.9	704	2000 AL ₆₉	2000 01 06.18236	04 47 33.22	+20 06 35.6	19.1	704
2000 AZ ₆₈	2000 01 06.20928	04 18 39.90	+16 45 42.9	19.5	704	2000 AL ₆₉	2000 01 06.19695	04 47 32.90	+20 06 40.0	19.1	704
2000 AA ₆₉	* 2000 01 05.15350	04 24 56.21	+17 23 38.5	18.7	704	2000 AL ₆₉	2000 01 06.21157	04 47 32.51	+20 06 45.0	18.8	704
2000 AA ₆₉	2000 01 05.18267	04 24 55.46	+17 23 48.2	19.1	704	2000 AM ₆₉	* 2000 01 05.15560	04 48 16.45	+20 24 47.7	18.9	704
2000 AA ₆₉	2000 01 05.19718	04 24 55.16	+17 23 53.1	19.1	704	2000 AM ₆₉	2000 01 05.17022	04 48 15.87	+20 24 52.3	19.3	704
2000 AA ₆₉	2000 01 05.21169	04 24 54.79	+17 23 57.6	18.9	704	2000 AM ₆₉	2000 01 05.18475	04 48 15.39	+20 24 57.1	19.3	704
2000 AA ₆₉	2000 01 06.16593	04 24 35.69	+17 29 10.9	19.2	704	2000 AM ₆₉	2000 01 05.19927	04 48 14.92	+20 25 02.1	19.0	704
2000 AA ₆₉	2000 01 06.18052	04 24 35.30	+17 29 15.5	19.0	704	2000 AM ₆₉	2000 01 05.21378	04 48 14.41	+20 25 06.6	19.2	704
2000 AA ₆₉	2000 01 06.19510	04 24 34.99	+17 29 21.0	18.9	704	2000 AM ₆₉	2000 01 06.15310	04 47 46.86	+20 30 24.1	19.0	704
2000 AA ₆₉	2000 01 06.20972	04 24 34.68	+17 29 25.2	19.0	704	2000 AM ₆₉	2000 01 06.16778	04 47 46.46	+20 30 28.8	19.4	704
2000 AB ₆₉	* 2000 01 05.15350	04 27 12.78	+17 59 03.5	18.5	704	2000 AM ₆₉	2000 01 06.18236	04 47 46.00	+20 30 33.6	19.2	704
2000 AB ₆₉	2000 01 05.16813	04 27 12.40	+17 59 06.9	19.1	704	2000 AM ₆₉	2000 01 06.19695	04 47 45.57	+20 30 38.7	19.2	704
2000 AB ₆₉	2000 01 05.18267	04 27 11.90	+17 59 09.9	18.7	704	2000 AM ₆₉	2000 01 06.21157	04 47 45.11	+20 30 43.5	18.9	704
2000 AB ₆₉	2000 01 05.19718	04 27 11.54	+17 59 14.0	18.8	704	2000 AN ₆₉	* 2000 01 05.15560	04 48 46.99	+20 27 09.0	18.8	704
2000 AB ₆₉	2000 01 05.21169	04 27 11.07	+17 59 17.5	19.2	704	2000 AN ₆₉	2000 01 05.17022	04 48 46.42	+20 27 07.9	18.8	704
2000 AB ₆₉	2000 01 06.15125	04 26 47.02	+18 03 09.0	18.7	704	2000 AN ₆₉	2000 01 05.21378	04 48 44.77	+20 27 01.9	18.8	704
2000 AB ₆₉	2000 01 06.16593	04 26 46.59	+18 03 13.1	19.1	704	2000 AN ₆₉	2000 01 06.15310	04 48 13.19	+20 25 05.8	18.5	704
2000 AB ₆₉	2000 01 06.18052	04 26 46.13	+18 03 16.6	19.2	704	2000 AN ₆₉	2000 01 06.16778	04 48 12.71	+20 25 04.0	18.9	704
2000 AB ₆₉	2000 01 06.19510	04 26 45.74	+18 03 19.1	19.0	704	2000 AN ₆₉	2000 01 06.18236	04 48 12.23	+20 25 02.0	19.0	704
2000 AB ₆₉	2000 01 06.20972	04 26 45.35	+18 03 22.7	18.8	704	2000 AN ₆₉	2000 01 06.19695	04 48 11.66	+20 24 59.9	18.9	704
2000 AC ₆₉	* 2000 01 05.15406	04 33 15.00	+20 35 20.3	18.3	704	2000 AN ₆₉	2000 01 06.21157	04 48 11.11	+20 24 58.2	18.7	704
2000 AC ₆₉	2000 01 05.16869	04 33 14.60	+20 35 15.9	19.0	704	2000 AO ₆₉	* 2000 01 05.15570	04 46 21.13	+18 49 45.9	18.7	704
2000 AC ₆₉	2000 01 05.18323	04 33 14.13	+20 35 10.4	18.6	704	2000 AO ₆₉	2000 01 05.18486	04 46 20.03	+18 49 45.6	18.8	704
2000 AC ₆₉	2000 01 05.19774	04 33 13.74	+20 35 05.0	18.3	704	2000 AO ₆₉	2000 01 05.19937	04 46 19.47	+18 49 45.5	18.4	704
2000 AC ₆₉	2000 01 05.21225	04 33 13.27	+20 35 00.8	18.1	704	2000 AO ₆₉	2000 01 05.21388	04 46 18.94	+18 49 45.9	18.7	704
2000 AC ₆₉	2000 01 06.15180	04 32 47.94	+20 29 37.8	19.0	704	2000 AO ₆₉	2000 01 06.18247	04 45 44.67	+18 49 46.1	19.0	704
2000 AC ₆₉	2000 01 06.19564	04 32 46.61	+20 29 22.5	19.4	704	2000 AO ₆₉	2000 01 06.19705	04 45 44.16	+18 49 45.9	19.7	704
2000 AC ₆₉	2000 01 06.21027	04 32 46.21	+20 29 17.9	19.7	704	2000 AO ₆₉	2000 01 06.21168	04 45 43.57	+18 49 46.3	19.6	704
2000 AD ₆₉	* 2000 01 05.15406	04 35 35.42	+19 56 53.2	18.3	704	2000 AP ₆₉	* 2000 01 05.15570	04 47 59.78	+19 18 46.6	19.0	704
2000 AD ₆₉	2000 01 05.16869	04 35 35.04	+19 56 52.6	19.0	704	2000 AP ₆₉	2000 01 05.18486	04 47 58.49	+19 18 50.5	19.0	704
2000 AD ₆₉	2000 01 05.18323	04 35 34.52	+19 56 52.2	18.1	704	2000 AP ₆₉	2000 01 05.19937	04 47 57.81	+19 18 51.8	19.4	704
2000 AD ₆₉	2000 01 05.19774	04 35 34.09	+19 56 51.7	18.0	704	2000 AP ₆₉	2000 01 05.21388	04 47 57.23	+19 18 53.8	18.9	704
2000 AD ₆₉	2000 01 05.21225	04 35 33.60	+19 56 50.6	17.8	704	2000 AP ₆₉	2000 01 06.15321	04 47 18.81	+19 20 50.0	19.1	704
2000 AD ₆₉	2000 01 06.15180	04 35 07.51	+19 56 12.7	17.8	704	2000 AP ₆₉	2000 01 06.16788	04 47 18.29	+19 20 52.5	19.7	704
2000 AD ₆₉	2000 01 06.16647	04 35 07.09	+19 56 12.5	18.2	704	2000 AP ₆₉	2000 01 06.18247	04 47 17.64	+19 20 53.2	19.3	704
2000 AD ₆₉	2000 01 06.18106	04 35 06.64	+19 56 11.4	18.6	704	2000 AP ₆₉	2000 01 06.19705	04 47 17.00	+19 20 56.8	19.2	704
2000 AD ₆₉	2000 01 06.19564	04 35 06.23	+19 56 10.8	18.3	704	2000 AP ₆₉	2000 01 06.21168	04 47 16.33	+19 20 57.4	19.3	704
2000 AD ₆₉	2000 01 06.21027	04 35 05.80	+19 56 10.5	18.4	704	2000 AQ ₆₉	* 2000 01 05.15581	04 46 24.43	+17 31 08.9	17.6	704
2000 AE ₆₉	* 2000 01 05.15448	04 24 51.45	+15 35 18.3	19.0	704	2000 AQ ₆₉	2000 01 05.17043	04 46 23.71	+17 31 13.4	18.5	704
2000 AE ₆₉	2000 01 05.18364	04 24 50.58	+15 35 19.8	19.3	704	2000 AQ ₆₉	2000 01 05.18496	04 46 22.98	+17 31 17.4	18.1	704
2000 AE ₆₉	2000 01 05.19815	04 24 50.12	+15 35 18.6	19.1	704	2000 AQ ₆₉	2000 01 05.19947	04 46 22.38	+17 31 21.3	17.8	704
2000 AE ₆₉	2000 01 05.21267	04 24 49.65	+15 35 18.8	19.3	704	2000 AQ ₆₉	2000 01 05.21399	04 46 21.68	+17 31 25.8	17.7	704
2000 AE ₆₉	2000 01 06.15222	04 24 21.32	+15 34 49.0	18.9	704	2000 AQ ₆₉	2000 01 06.15331	04 45 40.53	+17 36 06.3	17.2	704
2000 AE ₆₉	2000 01 06.19607	04 24 20.04	+15 34 48.6	19.7	704	2000 AQ ₆₉	2000 01 06.16799	04 45 39.85	+17 36 11.0	17.6	704
2000 AE ₆₉	2000 01 06.21070	04 24 19.58	+15 34 48.5	19.5	704	2000 AQ ₆₉	2000 01 06.18258	04 45 39.22	+17 36 15.5	17.8	704
2000 AF ₆₉	* 2000 01 05.15448	04 27 25.45	+15 03 07.3	18.5	704	2000 AQ ₆₉	2000 01 06.19715	04 45 38.51	+17 36 19.3	17.1	704
2000 AF ₆₉	2000 01 05.16911	04 27 24.91	+15 03 10.8	18.9	704	2000 AQ ₆₉	2000 01 06.21178	04 45 37.86	+17 36 24.0	17.1	704
2000 AF ₆₉	2000 01 05.18364	04 27 24.45	+15 03 15.4	18.9	704	2000 AR ₆₉	* 2000 01 05.15581	04 47 07.43	+17 31 16.7	18.0	704
2000 AF ₆₉	2000 01 05.19815	04 27 23.91	+15 03 19.0	18.8	704	2000 AR ₆₉	2000 01 05.17043	04 47 06.81	+17 31 20.9	18.9	704
2000 AF ₆₉	2000 01 05.21267	04 27 23.50	+15 03 23.3	18.5	704	2000 AR ₆₉	2000 01 05.18496	04 47 06.16	+17 31 24.2	18.4	704
2000 AF ₆₉	2000 01 06.15222	04 26 55.17	+15 07 40.7	18.6	704	2000 AR ₆₉	2000 01 05.19947	04 47 05.52	+17 31 27.6	18.5	704
2000 AF ₆₉	2000 01 06.16690	04 26 54.70	+15 07 44.8	19.1	704	2000 AR ₆₉	2000 01 05.21399	04 47 04.90	+17 31 31.4	18.4	704
2000 AF ₆₉	2000 01 06.18149	04 26 54									

2000 AV ₆₉	2000 01 06.15353	04 38 41.04	+15 39 36.9	18.5	704	2000 AG ₇₀	2000 01 06.19769	04 49 52.12	+17 40 09.8	19.6	704
2000 AV ₆₉	2000 01 06.16820	04 38 40.43	+15 39 37.7	18.4	704	2000 AH ₇₀	* 2000 01 05.15759	05 02 04.53	+19 12 59.1	19.1	704
2000 AV ₆₉	2000 01 06.18279	04 38 39.84	+15 39 39.8	19.3	704	2000 AH ₇₀	2000 01 05.18671	05 02 03.26	+19 13 06.5	19.6	704
2000 AV ₆₉	2000 01 06.19736	04 38 39.26	+15 39 41.2	18.4	704	2000 AH ₇₀	2000 01 05.20123	05 02 02.61	+19 13 11.2	19.6	704
2000 AV ₆₉	2000 01 06.21199	04 38 38.68	+15 39 43.8	18.7	704	2000 AH ₇₀	2000 01 06.16917	05 01 20.23	+19 17 59.0	19.3	704
2000 AW ₆₉	* 2000 01 05.15659	04 46 22.23	+15 08 49.9	19.4	704	2000 AH ₇₀	2000 01 06.18377	05 01 19.57	+19 18 03.9	19.5	704
2000 AW ₆₉	2000 01 05.17120	04 46 21.57	+15 08 52.6	19.8	704	2000 AH ₇₀	2000 01 06.19834	05 01 18.93	+19 18 08.3	19.0	704
2000 AW ₆₉	2000 01 05.18571	04 46 21.12	+15 08 54.5	19.6	704	2000 AH ₇₀	2000 01 06.21297	05 01 18.25	+19 18 12.8	19.1	704
2000 AW ₆₉	2000 01 05.20022	04 46 20.62	+15 08 56.1	19.1	704	2000 AJ ₇₀	* 2000 01 05.15770	04 54 59.23	+17 52 48.7	18.6	704
2000 AW ₆₉	2000 01 05.21474	04 46 20.11	+15 08 58.6	19.2	704	2000 AJ ₇₀	2000 01 05.17230	04 54 58.63	+17 52 52.6	19.7	704
2000 AW ₆₉	2000 01 06.15363	04 45 48.52	+15 11 23.8	19.5	704	2000 AJ ₇₀	2000 01 05.18682	04 54 57.84	+17 52 55.0	19.2	704
2000 AW ₆₉	2000 01 06.18289	04 45 47.50	+15 11 28.3	19.8	704	2000 AJ ₇₀	2000 01 05.20133	04 54 57.24	+17 52 55.6	19.2	704
2000 AW ₆₉	2000 01 06.19747	04 45 47.00	+15 11 29.7	19.4	704	2000 AJ ₇₀	2000 01 05.21584	04 54 56.55	+17 52 58.6	18.9	704
2000 AX ₆₉	* 2000 01 05.15659	04 47 02.38	+15 41 32.1	17.5	704	2000 AJ ₇₀	2000 01 06.15461	04 54 16.05	+17 55 19.7	18.9	704
2000 AX ₆₉	2000 01 05.17120	04 47 01.98	+15 41 32.3	18.3	704	2000 AJ ₇₀	2000 01 06.16928	04 54 15.43	+17 55 22.1	19.1	704
2000 AX ₆₉	2000 01 05.18571	04 47 01.60	+15 41 33.2	18.0	704	2000 AJ ₇₀	2000 01 06.18388	04 54 14.78	+17 55 24.6	19.1	704
2000 AX ₆₉	2000 01 05.20022	04 47 01.22	+15 41 33.4	17.6	704	2000 AJ ₇₀	2000 01 06.19845	04 54 14.14	+17 55 28.3	19.2	704
2000 AX ₆₉	2000 01 05.21474	04 47 00.81	+15 41 34.0	17.9	704	2000 AK ₇₀	* 2000 01 05.15770	04 57 04.02	+17 29 02.0	19.6	704
2000 AX ₆₉	2000 01 06.15363	04 46 40.96	+15 42 04.0	17.5	704	2000 AK ₇₀	2000 01 05.17230	04 57 03.45	+17 29 03.2	19.9	704
2000 AX ₆₉	2000 01 06.16830	04 46 40.60	+15 42 04.9	18.4	704	2000 AK ₇₀	2000 01 05.18682	04 57 02.77	+17 29 04.4	19.6	704
2000 AX ₆₉	2000 01 06.18289	04 46 40.26	+15 42 05.8	18.0	704	2000 AK ₇₀	2000 01 05.20133	04 57 02.28	+17 29 06.6	19.6	704
2000 AX ₆₉	2000 01 06.19747	04 46 39.92	+15 42 06.0	18.1	704	2000 AK ₇₀	2000 01 06.16928	04 56 24.87	+17 30 47.6	19.3	704
2000 AX ₆₉	2000 01 06.21210	04 46 39.54	+15 42 06.8	17.7	704	2000 AK ₇₀	2000 01 06.18388	04 56 24.41	+17 30 49.7	19.8	704
2000 AY ₆₉	* 2000 01 05.15659	04 50 03.82	+15 10 13.7	19.2	704	2000 AK ₇₀	2000 01 06.19845	04 56 23.85	+17 30 52.0	19.8	704
2000 AY ₆₉	2000 01 05.18571	04 50 02.78	+15 10 14.9	19.6	704	2000 AK ₇₀	2000 01 06.21308	04 56 23.27	+17 30 52.9	19.0	704
2000 AY ₆₉	2000 01 05.20022	04 50 02.28	+15 10 15.8	19.0	704	2000 AL ₇₀	* 2000 01 05.15780	04 52 33.31	+16 01 11.5	19.0	704
2000 AY ₆₉	2000 01 05.21474	04 50 01.75	+15 10 17.5	19.1	704	2000 AL ₇₀	2000 01 05.18692	04 52 32.17	+16 01 15.8	19.3	704
2000 AY ₆₉	2000 01 06.15363	04 49 29.78	+15 11 50.2	18.9	704	2000 AL ₇₀	2000 01 05.20144	04 52 31.72	+16 01 17.8	19.5	704
2000 AY ₆₉	2000 01 06.16830	04 49 29.27	+15 11 51.6	19.3	704	2000 AL ₇₀	2000 01 05.21595	04 52 31.21	+16 01 18.6	19.6	704
2000 AY ₆₉	2000 01 06.18289	04 49 28.76	+15 11 54.2	19.2	704	2000 AL ₇₀	2000 01 06.15374	04 52 02.41	+16 03 09.1	18.8	704
2000 AY ₆₉	2000 01 06.19747	04 49 28.23	+15 11 54.8	19.3	704	2000 AL ₇₀	2000 01 06.16841	04 52 01.91	+16 03 11.0	18.8	704
2000 AY ₆₉	2000 01 06.21210	04 49 27.67	+15 11 56.0	19.2	704	2000 AL ₇₀	2000 01 06.18300	04 52 01.42	+16 03 13.1	18.9	704
2000 AZ ₆₉	* 2000 01 05.15670	04 47 23.10	+16 37 26.9	18.7	704	2000 AL ₇₀	2000 01 06.19758	04 52 00.94	+16 03 14.4	18.7	704
2000 AZ ₆₉	2000 01 05.17131	04 47 22.61	+16 37 30.4	19.0	704	2000 AL ₇₀	2000 01 06.21221	04 52 00.49	+16 03 15.8	18.9	704
2000 AZ ₆₉	2000 01 05.18583	04 47 22.15	+16 37 32.9	18.8	704	2000 AM ₇₀	* 2000 01 05.15780	04 54 39.08	+16 31 59.6	19.4	704
2000 AZ ₆₉	2000 01 05.20034	04 47 21.65	+16 37 36.4	18.5	704	2000 AM ₇₀	2000 01 05.17241	04 54 38.42	+16 32 01.2	19.8	704
2000 AZ ₆₉	2000 01 05.21486	04 47 21.22	+16 37 39.3	18.7	704	2000 AM ₇₀	2000 01 05.18692	04 54 37.90	+16 32 02.0	19.7	704
2000 AZ ₆₉	2000 01 06.16841	04 46 54.28	+16 41 02.2	18.9	704	2000 AM ₇₀	2000 01 05.20144	04 54 37.27	+16 32 03.2	19.9	704
2000 AZ ₆₉	2000 01 06.18300	04 46 53.93	+16 41 05.0	19.2	704	2000 AM ₇₀	2000 01 05.21595	04 54 36.64	+16 32 05.6	19.6	704
2000 AZ ₆₉	2000 01 06.21221	04 46 52.94	+16 41 13.1	19.6	704	2000 AM ₇₀	2000 01 06.15472	04 54 00.72	+16 33 45.0	19.1	704
2000 AA ₇₀	* 2000 01 05.15670	04 47 43.33	+16 14 19.3	18.7	704	2000 AM ₇₀	2000 01 06.18398	04 53 59.53	+16 33 48.4	19.6	704
2000 AA ₇₀	2000 01 05.17131	04 47 42.77	+16 14 21.1	19.0	704	2000 AM ₇₀	2000 01 06.19855	04 53 58.93	+16 33 49.1	19.8	704
2000 AA ₇₀	2000 01 05.18583	04 47 42.20	+16 14 23.2	18.7	704	2000 AM ₇₀	2000 01 06.21318	04 53 58.43	+16 33 50.8	19.7	704
2000 AA ₇₀	2000 01 05.20034	04 47 41.67	+16 14 25.5	18.4	704	2000 AN ₇₀	* 2000 01 05.15780	04 55 45.68	+16 46 37.7	19.1	704
2000 AA ₇₀	2000 01 05.21486	04 47 41.12	+16 14 26.8	18.6	704	2000 AN ₇₀	2000 01 05.18692	04 55 44.36	+16 46 34.0	19.3	704
2000 AA ₇₀	2000 01 06.15374	04 47 07.96	+16 16 32.6	18.6	704	2000 AN ₇₀	2000 01 05.20144	04 55 43.68	+16 46 32.4	19.6	704
2000 AA ₇₀	2000 01 06.16841	04 47 07.43	+16 16 35.3	19.0	704	2000 AN ₇₀	2000 01 06.16938	04 55 03.11	+16 44 45.1	19.7	704
2000 AA ₇₀	2000 01 06.18300	04 47 06.88	+16 16 37.3	18.7	704	2000 AN ₇₀	2000 01 06.18398	04 55 02.52	+16 44 43.7	19.3	704
2000 AA ₇₀	2000 01 06.19758	04 47 06.36	+16 16 39.4	18.7	704	2000 AN ₇₀	2000 01 06.19855	04 55 01.90	+16 44 42.8	19.5	704
2000 AA ₇₀	2000 01 06.21221	04 47 05.80	+16 16 41.4	18.6	704	2000 AN ₇₀	2000 01 06.21318	04 55 01.29	+16 44 39.9	19.3	704
2000 AB ₇₀	* 2000 01 05.15670	04 49 07.46	+16 30 09.3	19.2	704	2000 AO ₇₀	* 2000 01 05.15780	04 56 30.21	+16 37 51.4	19.1	704
2000 AB ₇₀	2000 01 05.17131	04 49 07.03	+16 30 15.1	19.0	704	2000 AO ₇₀	2000 01 05.18692	04 56 29.12	+16 37 56.1	19.1	704
2000 AB ₇₀	2000 01 05.18583	04 49 06.51	+16 30 19.9	19.0	704	2000 AO ₇₀	2000 01 05.20144	04 56 28.55	+16 37 58.0	19.0	704
2000 AB ₇₀	2000 01 05.20034	04 49 06.04	+16 30 24.9	18.9	704	2000 AO ₇₀	2000 01 05.21595	04 56 27.96	+16 38 00.1	19.2	704
2000 AB ₇₀	2000 01 05.21486	04 49 05.55	+16 30 30.0	19.0	704	2000 AO ₇₀	2000 01 06.15472	04 55 53.86	+16 40 09.7	19.0	704
2000 AB ₇₀	2000 01 06.15374	04 48 36.56	+16 35 50.8	19.1	704	2000 AO ₇₀	2000 01 06.16938	04 55 53.28	+16 40 11.2	19.4	704
2000 AB ₇₀	2000 01 06.16841	04 48 36.11	+16 35 55.5	19.3	704	2000 AO ₇₀	2000 01 06.18398	04 55 52.77	+16 40 12.8	19.7	704
2000 AB ₇₀	2000 01 06.18300	04 48 35.61	+16 36 00.5	19.5	704	2000 AO ₇₀	2000 01 06.19855	04 55 52.28	+16 40 13.6	19.6	704
2000 AB ₇₀	2000 01 06.19758	04 48 35.15	+16 36 05.3	19.3	704	2000 AP ₇₀	2000 01 06.21318	04 55 51.73	+16 40 15.8	19.7	704
2000 AB ₇₀	2000 01 06.21221	04 48 34.68	+16 36 10.5	19.3	704	2000 AP ₇₀	* 2000 01 05.15780	04 58 25.62	+15 59 10.5	16.3	704
2000 AC ₇₀	* 2000 01 05.15670	04 50 03.53	+16 35 38.1	19.0	704	2000 AP ₇₀	2000 01 05.17241	04 58 25.02	+15 59 13.4	17.0	704
2000 AC ₇₀	2000 01 05.17131	04 50 02.83	+16 35 42.0	19.2	704	2000 AP ₇₀	2000 01 05.18692	04 58 24.43	+15 59 16.6	16.9	704
2000 AC ₇₀	2000 01 05.18583	04 50 02.10	+16 35 45.6	19.0	704	2000 AP ₇₀	2000 01 05.20144	04 58 23.84	+15 59 19.7	16.8	704
2000 AC ₇₀	2000 01 05.20034	04 50 01.40	+16 35 50.0	18.7	704	2000 AP ₇₀	2000 01 05.21595	04 58 23.26	+15 59 22.6	16.5	704
2000 AC ₇₀	2000 01 05.21486	04 50 00.74	+16 35 54.0	18.9	704	2000 AP ₇₀	2000 01 06.15472	04 57 49.58	+16 02 49.3	16.6	704
2000 AC ₇₀	2000 01 06.15374	04 49 18.12	+16 40 06.2	18.8	704	2000 AP ₇₀	2000 01 06.16938	04 57 48.99	+16 02 46.0	16.8	704
2000 AC ₇₀	2000 01 06.16841	04 49 17.37	+16 40 10.4	19.3	704	2000 AP ₇₀	2000 01 06.18398	04 57 48.45	+16 02 49.2	16.9	704
2000 AC ₇₀	2000 01 06.18300	04 49 16.74	+16 40 13.6	19.1	704	2000 AP ₇₀	2000 01 06.19855	04 57 47.90	+16 02 52.2	16.9	704
2000 AC ₇₀	2000 01 06.19758	04 49 16.06	+16 40 18.3	19.0	704	2000 AP ₇₀	2000 01 06.21318	04 57 47.31	+16 02 55.5	16.7	704
2000 AC ₇₀	2000 01 06.21221	04 49 15.									

2000 AT ₇₀	2000 01 06.19877	05 00 24.35	+15 43 15.1	19.0	704	2000 AF ₇₁	2000 01 06.19944	05 10 59.47	+20 49 36.1	18.7	704
2000 AU ₇₀	* 2000 01 05.15834	05 01 47.39	+16 04 46.5	19.1	704	2000 AG ₇₁	* 2000 01 05.15902	05 13 37.20	+21 15 21.4	18.8	704
2000 AU ₇₀	2000 01 05.18747	05 01 46.21	+16 04 46.9	19.6	704	2000 AG ₇₁	2000 01 05.17362	05 13 36.48	+21 15 18.7	19.4	704
2000 AU ₇₀	2000 01 05.20198	05 01 45.69	+16 04 47.8	19.4	704	2000 AG ₇₁	2000 01 05.18815	05 13 35.68	+21 15 17.0	19.0	704
2000 AU ₇₀	2000 01 05.21649	05 01 45.07	+16 04 47.9	19.6	704	2000 AG ₇₁	2000 01 05.20265	05 13 35.01	+21 15 14.9	18.9	704
2000 AU ₇₀	2000 01 06.16971	05 01 08.65	+16 04 54.2	19.4	704	2000 AG ₇₁	2000 01 05.21717	05 13 34.26	+21 15 12.6	19.0	704
2000 AU ₇₀	2000 01 06.18431	05 01 08.07	+16 04 54.3	19.6	704	2000 AG ₇₁	2000 01 06.15559	05 12 49.90	+21 13 04.2	19.3	704
2000 AU ₇₀	2000 01 06.19888	05 01 07.49	+16 04 54.5	19.3	704	2000 AG ₇₁	2000 01 06.17026	05 12 49.15	+21 13 02.9	19.5	704
2000 AU ₇₀	2000 01 06.21359	05 01 06.87	+16 04 55.1	19.3	704	2000 AG ₇₁	2000 01 06.18486	05 12 48.48	+21 13 01.6	19.8	704
2000 AV ₇₀	* 2000 01 05.15834	05 02 19.82	+15 54 54.8	18.6	704	2000 AG ₇₁	2000 01 06.19944	05 12 47.76	+21 12 59.2	19.2	704
2000 AV ₇₀	2000 01 05.17295	05 02 19.23	+15 54 55.9	19.1	704	2000 AG ₇₁	2000 01 06.21415	05 12 47.02	+21 12 57.0	19.2	704
2000 AV ₇₀	2000 01 05.18747	05 02 18.66	+15 54 59.1	18.8	704	2000 AH ₇₁	* 2000 01 05.15924	05 13 49.49	+20 31 56.7	19.2	704
2000 AV ₇₀	2000 01 05.20198	05 02 18.09	+15 55 00.5	18.8	704	2000 AH ₇₁	2000 01 05.17385	05 13 48.78	+20 31 54.7	19.6	704
2000 AV ₇₀	2000 01 05.21649	05 02 17.53	+15 55 02.6	18.6	704	2000 AH ₇₁	2000 01 05.20288	05 13 47.63	+20 31 53.7	19.3	704
2000 AV ₇₀	2000 01 06.15504	05 01 42.85	+15 57 01.8	18.6	704	2000 AH ₇₁	2000 01 06.15570	05 13 11.15	+20 31 36.0	19.6	704
2000 AV ₇₀	2000 01 06.16971	05 01 42.32	+15 57 02.9	19.0	704	2000 AH ₇₁	2000 01 06.17036	05 13 10.55	+20 31 35.4	19.9	704
2000 AV ₇₀	2000 01 06.18431	05 01 41.76	+15 57 05.0	18.9	704	2000 AH ₇₁	2000 01 06.18496	05 13 09.96	+20 31 35.1	19.9	704
2000 AV ₇₀	2000 01 06.19888	05 01 41.23	+15 57 06.9	18.9	704	2000 AH ₇₁	2000 01 06.19954	05 13 09.41	+20 31 36.1	19.6	704
2000 AV ₇₀	2000 01 06.21359	05 01 40.64	+15 57 08.6	18.5	704	2000 AH ₇₁	2000 01 06.21425	05 13 08.85	+20 31 36.3	19.8	704
2000 AW ₇₀	* 2000 01 05.15834	05 02 25.67	+16 43 45.2	19.1	704	2000 AJ ₇₁	* 2000 01 05.15924	05 17 18.63	+20 34 47.9	18.1	704
2000 AW ₇₀	2000 01 05.17295	05 02 25.13	+16 43 50.4	20.0	704	2000 AJ ₇₁	2000 01 05.17385	05 17 17.94	+20 34 44.7	18.4	704
2000 AW ₇₀	2000 01 05.18747	05 02 24.51	+16 43 54.1	19.2	704	2000 AJ ₇₁	2000 01 05.18837	05 17 17.28	+20 34 41.9	17.8	704
2000 AW ₇₀	2000 01 05.20198	05 02 23.87	+16 43 59.5	19.2	704	2000 AJ ₇₁	2000 01 05.20288	05 17 16.60	+20 34 39.4	17.8	704
2000 AW ₇₀	2000 01 05.21649	05 02 23.25	+16 44 05.1	19.4	704	2000 AJ ₇₁	2000 01 05.21739	05 17 15.90	+20 34 36.8	17.9	704
2000 AW ₇₀	2000 01 06.15504	05 01 45.85	+16 49 20.3	18.6	704	2000 AJ ₇₁	2000 01 06.15570	05 16 34.47	+20 31 49.6	18.2	704
2000 AW ₇₀	2000 01 06.16971	05 01 45.19	+16 49 25.4	19.0	704	2000 AJ ₇₁	2000 01 06.17036	05 16 33.80	+20 31 46.5	18.2	704
2000 AW ₇₀	2000 01 06.18431	05 01 44.60	+16 49 30.5	18.9	704	2000 AJ ₇₁	2000 01 06.18496	05 16 33.16	+20 31 43.8	18.8	704
2000 AW ₇₀	2000 01 06.19888	05 01 44.00	+16 49 35.1	18.8	704	2000 AJ ₇₁	2000 01 06.21425	05 16 31.78	+20 31 38.6	18.4	704
2000 AW ₇₀	2000 01 06.21359	05 01 43.46	+16 49 39.9	18.5	704	2000 AK ₇₁	* 2000 01 05.15924	05 18 00.52	+19 50 46.0	19.3	704
2000 AX ₇₀	* 2000 01 05.15834	05 03 29.39	+16 34 07.3	18.4	704	2000 AK ₇₁	2000 01 05.17385	05 17 59.82	+19 50 47.2	19.8	704
2000 AX ₇₀	2000 01 05.17295	05 03 28.87	+16 34 07.7	19.2	704	2000 AK ₇₁	2000 01 05.18837	05 17 59.25	+19 50 46.2	19.7	704
2000 AX ₇₀	2000 01 05.18747	05 03 28.40	+16 34 08.5	19.0	704	2000 AK ₇₁	2000 01 06.18496	05 17 15.51	+19 50 53.9	19.8	704
2000 AX ₇₀	2000 01 05.20198	05 03 27.97	+16 34 08.2	19.9	704	2000 AK ₇₁	2000 01 06.19954	05 17 14.80	+19 50 54.3	20.0	704
2000 AX ₇₀	2000 01 05.21649	05 03 27.45	+16 34 10.5	18.8	704	2000 AK ₇₁	2000 01 06.21425	05 17 14.16	+19 50 54.3	19.7	704
2000 AX ₇₀	2000 01 06.15504	05 02 59.93	+16 35 09.9	18.4	704	2000 AL ₇₁	* 2000 01 05.15924	05 18 16.48	+20 22 32.6	18.6	704
2000 AX ₇₀	2000 01 06.16971	05 02 59.40	+16 35 11.1	18.5	704	2000 AL ₇₁	2000 01 05.17385	05 18 15.82	+20 22 33.5	18.6	704
2000 AX ₇₀	2000 01 06.18431	05 02 58.95	+16 35 12.1	18.8	704	2000 AL ₇₁	2000 01 05.18837	05 18 15.14	+20 22 34.4	18.9	704
2000 AX ₇₀	2000 01 06.19888	05 02 58.47	+16 35 12.6	19.0	704	2000 AL ₇₁	2000 01 05.20288	05 18 14.39	+20 22 34.4	18.8	704
2000 AX ₇₀	2000 01 06.21359	05 02 58.07	+16 35 13.9	19.6	704	2000 AL ₇₁	2000 01 05.21739	05 18 13.66	+20 22 36.2	18.6	704
2000 AY ₇₀	* 2000 01 05.15834	05 03 33.23	+15 52 33.4	19.1	704	2000 AL ₇₁	2000 01 06.15570	05 17 29.80	+20 23 31.2	18.8	704
2000 AY ₇₀	2000 01 05.18747	05 03 31.61	+15 52 36.8	19.3	704	2000 AL ₇₁	2000 01 06.17036	05 17 29.11	+20 23 31.9	19.2	704
2000 AY ₇₀	2000 01 05.20198	05 03 30.84	+15 52 38.2	19.5	704	2000 AL ₇₁	2000 01 06.18496	05 17 28.39	+20 23 32.4	19.4	704
2000 AY ₇₀	2000 01 05.21649	05 03 30.08	+15 52 39.6	19.3	704	2000 AL ₇₁	2000 01 06.19954	05 17 27.70	+20 23 33.6	18.9	704
2000 AY ₇₀	2000 01 06.15504	05 02 43.85	+15 54 19.8	19.0	704	2000 AM ₇₁	2000 01 06.21425	05 17 27.00	+20 23 34.1	19.2	704
2000 AY ₇₀	2000 01 06.16971	05 02 43.09	+15 54 21.6	19.4	704	2000 AM ₇₁	* 2000 01 05.15935	05 11 55.08	+19 22 03.1	19.2	704
2000 AY ₇₀	2000 01 06.18431	05 02 42.29	+15 54 22.4	19.3	704	2000 AM ₇₁	2000 01 05.17395	05 11 54.25	+19 21 57.8	19.0	704
2000 AY ₇₀	2000 01 06.19888	05 02 41.64	+15 54 25.6	19.1	704	2000 AM ₇₁	2000 01 05.18848	05 11 53.63	+19 21 54.7	18.8	704
2000 AY ₇₀	2000 01 06.21359	05 02 40.88	+15 54 25.8	19.1	704	2000 AM ₇₁	2000 01 05.20298	05 11 52.83	+19 21 49.2	19.6	704
2000 AZ ₇₀	* 2000 01 05.15834	05 03 36.26	+15 56 48.7	19.1	704	2000 AM ₇₁	2000 01 06.15580	05 11 10.17	+19 17 37.5	18.7	704
2000 AZ ₇₀	2000 01 05.18747	05 03 35.16	+15 56 44.0	19.2	704	2000 AM ₇₁	2000 01 06.17047	05 11 09.49	+19 17 34.0	19.5	704
2000 AZ ₇₀	2000 01 05.20198	05 03 34.66	+15 56 41.2	19.5	704	2000 AM ₇₁	2000 01 06.18507	05 11 08.89	+19 17 29.6	19.7	704
2000 AZ ₇₀	2000 01 05.21649	05 03 34.09	+15 56 38.9	19.3	704	2000 AM ₇₁	2000 01 06.19965	05 11 08.17	+19 17 26.3	19.3	704
2000 AZ ₇₀	2000 01 06.16971	05 03 01.11	+15 53 52.1	19.5	704	2000 AN ₇₁	2000 01 06.21436	05 11 07.47	+19 17 24.2	19.8	704
2000 AZ ₇₀	2000 01 06.18431	05 03 00.56	+15 53 50.0	20.2	704	2000 AN ₇₁	1999 12 08.32393	05 38 42.42	+18 22 06.3	18.2	704
2000 AZ ₇₀	2000 01 06.19888	05 03 00.08	+15 53 48.9	19.5	704	2000 AN ₇₁	1999 12 08.33641	05 38 41.61	+18 22 06.3	18.7	704
2000 AZ ₇₀	2000 01 06.21359	05 02 59.54	+15 53 46.6	19.4	704	2000 AN ₇₁	1999 12 08.34888	05 38 40.86	+18 22 05.5	18.6	704
2000 AA ₇₁	* 2000 01 05.15845	05 02 44.34	+17 17 58.9	19.4	704	2000 AN ₇₁	1999 12 08.36133	05 38 40.05	+18 22 05.6	18.3	704
2000 AA ₇₁	2000 01 05.17306	05 02 43.70	+17 18 02.0	19.4	704	2000 AN ₇₁	1999 12 08.37379	05 38 39.27	+18 22 05.4	18.4	704
2000 AA ₇₁	2000 01 05.18758	05 02 43.10	+17 18 05.6	18.9	704	2000 AN ₇₁	* 2000 01 05.15935	05 13 15.39	+18 42 26.6	18.9	704
2000 AA ₇₁	2000 01 05.20209	05 02 42.46	+17 18 07.3	18.4	704	2000 AN ₇₁	2000 01 05.17395	05 13 14.87	+18 42 27.8	18.6	704
2000 AA ₇₁	2000 01 05.21661	05 02 41.89	+17 18 10.3	18.5	704	2000 AN ₇₁	2000 01 05.18848	05 13 14.24	+18 42 29.6	19.0	704
2000 AA ₇₁	2000 01 06.15515	05 02 05.71	+17 20 54.7	18.9	704	2000 AN ₇₁	2000 01 05.20298	05 13 13.71	+18 42 31.3	18.8	704
2000 AA ₇₁	2000 01 06.16982	05 02 05.09	+17 20 58.2	19.8	704	2000 AN ₇₁	2000 01 05.21750	05 13 13.16	+18 42 33.3	18.5	704
2000 AA ₇₁	2000 01 06.18442	05 02 04.48	+17 20 58.5	19.5	704	2000 AN ₇₁	2000 01 06.15580	05 12 39.71	+18 44 10.1	18.8	704
2000 AA ₇₁	2000 01 06.19899	05 02 03.90	+17 21 01.8	18.5	704	2000 AN ₇₁	2000 01 06.17047	05 12 39.19	+18 44 12.5	19.1	704
2000 AA ₇₁	2000 01 06.21370	05 02 03.33	+17 21 04.0	18.1	704	2000 AN ₇₁	2000 01 06.18507	05 12 38.62	+18 44 13.7	18.9	704
2000 AB ₇₁	* 2000 01 05.15845	05 06 50.58	+18 04 36.5	19.3	704	2000 AN ₇₁	2000 01 06.19965	05 12 38.08	+18 44 15.4	18.8	704
2000 AB ₇₁	2000 01 05.17306	05 06 49.86	+18 04 39.8	19.9	704	2000 AN ₇₁	2000 01 06.21436	05 12 37.52	+18 44 17.1	18.7	704
2000 AB ₇₁	2000 01 05.20209	05 06 48.67	+18 04 46.9	19.6	704	2000 AO ₇₁	* 2000 01 05.15935	05 15 00.82	+19 14 51.7	19.1	704
2000 AB ₇₁	2000 01 05.21661	05 06 47									

2000 AS ₇₁	2000 01 06.19466	04 18 45.60	+16 09 07.6	18.7	704	2000 AF ₇₂	2000 01 06.15548	05 11 24.56	+20 08 01.8	19.4	704
2000 AS ₇₁	2000 01 06.20928	04 18 45.15	+16 09 13.4	18.5	704	2000 AF ₇₂	2000 01 06.18474	05 11 23.12	+20 08 09.3	19.8	704
2000 AT ₇₁	* 2000 01 05.16890	04 30 48.58	+17 20 30.3	19.2	704	2000 AF ₇₂	2000 01 06.19933	05 11 22.53	+20 08 12.8	20.0	704
2000 AT ₇₁	2000 01 05.18343	04 30 48.10	+17 20 30.6	18.9	704	2000 AF ₇₂	2000 01 06.21404	05 11 21.70	+20 08 16.5	19.3	704
2000 AT ₇₁	2000 01 05.19794	04 30 47.51	+17 20 33.1	19.1	704	2000 AG ₇₂	* 2000 01 05.17385	05 13 15.34	+20 26 03.7	19.7	704
2000 AT ₇₁	2000 01 05.21246	04 30 46.87	+17 20 32.9	18.9	704	2000 AG ₇₂	2000 01 05.18837	05 13 14.59	+20 26 06.8	19.3	704
2000 AT ₇₁	2000 01 06.16668	04 30 11.69	+17 21 20.2	19.2	704	2000 AG ₇₂	2000 01 05.21739	05 13 13.25	+20 26 12.1	19.4	704
2000 AT ₇₁	2000 01 06.18127	04 30 11.08	+17 21 21.6	19.0	704	2000 AG ₇₂	2000 01 06.15570	05 12 27.50	+20 29 26.5	19.6	704
2000 AT ₇₁	2000 01 06.19585	04 30 10.58	+17 21 22.6	19.2	704	2000 AG ₇₂	2000 01 06.17036	05 12 26.87	+20 29 27.9	19.7	704
2000 AT ₇₁	2000 01 06.21048	04 30 09.97	+17 21 23.8	19.0	704	2000 AG ₇₂	2000 01 06.19954	05 12 25.32	+20 29 35.5	19.6	704
2000 AU ₇₁	* 2000 01 05.17000	04 42 40.80	+19 48 38.3	19.3	704	2000 AG ₇₂	2000 01 06.21425	05 12 24.74	+20 29 38.5	19.7	704
2000 AU ₇₁	2000 01 05.18454	04 42 40.17	+19 48 40.5	18.8	704	2000 AH ₇₂	* 2000 01 05.17385	05 14 17.28	+20 28 24.7	19.8	704
2000 AU ₇₁	2000 01 05.19905	04 42 39.58	+19 48 41.4	18.6	704	2000 AH ₇₂	2000 01 05.18837	05 14 16.61	+20 28 26.2	19.4	704
2000 AU ₇₁	2000 01 05.21356	04 42 38.94	+19 48 42.1	18.7	704	2000 AH ₇₂	2000 01 05.20288	05 14 16.04	+20 28 27.3	19.2	704
2000 AU ₇₁	2000 01 06.16756	04 42 01.92	+19 50 13.5	19.5	704	2000 AH ₇₂	2000 01 06.15570	05 13 36.10	+20 29 31.9	19.3	704
2000 AU ₇₁	2000 01 06.18214	04 42 01.40	+19 50 16.0	19.3	704	2000 AH ₇₂	2000 01 06.18496	05 13 34.82	+20 29 32.4	19.9	704
2000 AU ₇₁	2000 01 06.19673	04 42 00.77	+19 50 16.9	19.2	704	2000 AH ₇₂	2000 01 06.19954	05 13 34.25	+20 29 34.5	19.8	704
2000 AU ₇₁	2000 01 06.21136	04 42 00.17	+19 50 18.3	18.9	704	2000 AH ₇₂	2000 01 06.21425	05 13 33.62	+20 29 35.6	19.9	704
2000 AV ₇₁	* 2000 01 05.17011	04 42 01.06	+21 42 05.7	19.2	704	2000 AJ ₇₂	* 2000 01 05.17385	05 15 55.79	+19 27 50.9	20.0	704
2000 AV ₇₁	2000 01 05.18465	04 42 00.42	+21 42 01.7	19.0	704	2000 AJ ₇₂	2000 01 05.18837	05 15 55.15	+19 27 48.8	19.8	704
2000 AV ₇₁	2000 01 05.19916	04 41 59.85	+21 42 00.3	19.5	704	2000 AJ ₇₂	2000 01 05.20288	05 15 54.43	+19 27 46.8	19.2	704
2000 AV ₇₁	2000 01 05.21368	04 41 59.26	+21 41 57.7	19.2	704	2000 AJ ₇₂	2000 01 06.15580	05 15 13.08	+19 25 35.7	19.4	704
2000 AV ₇₁	2000 01 06.15300	04 41 26.13	+21 38 54.1	19.0	704	2000 AJ ₇₂	2000 01 06.17047	05 15 12.42	+19 25 34.6	19.9	704
2000 AV ₇₁	2000 01 06.16767	04 41 25.65	+21 38 50.9	19.1	704	2000 AJ ₇₂	2000 01 06.19965	05 15 11.11	+19 25 30.6	19.7	704
2000 AV ₇₁	2000 01 06.18225	04 41 25.10	+21 38 48.0	19.2	704	2000 AJ ₇₂	2000 01 06.21436	05 15 10.54	+19 25 28.7	19.9	704
2000 AV ₇₁	2000 01 06.19684	04 41 24.51	+21 38 46.3	19.3	704	2000 AK ₇₂	* 2000 01 05.17395	05 09 54.63	+18 30 22.9	19.7	704
2000 AV ₇₁	2000 01 06.21147	04 41 24.07	+21 38 43.2	19.0	704	2000 AK ₇₂	2000 01 05.18848	05 09 54.05	+18 30 22.4	19.4	704
2000 AW ₇₁	* 2000 01 05.17011	04 42 52.62	+20 52 23.2	19.4	704	2000 AK ₇₂	2000 01 05.20298	05 09 53.32	+18 30 23.0	19.2	704
2000 AW ₇₁	2000 01 05.18465	04 42 52.09	+20 52 20.6	18.9	704	2000 AK ₇₂	2000 01 06.15526	05 09 11.49	+18 30 31.9	18.8	704
2000 AW ₇₁	2000 01 05.19916	04 42 51.65	+20 52 16.5	19.3	704	2000 AK ₇₂	2000 01 06.16993	05 09 10.93	+18 30 32.0	18.9	704
2000 AW ₇₁	2000 01 05.21368	04 42 51.19	+20 52 12.7	19.3	704	2000 AK ₇₂	2000 01 06.18453	05 09 10.26	+18 30 32.5	18.8	704
2000 AW ₇₁	2000 01 06.15300	04 42 23.73	+20 47 54.0	19.0	704	2000 AK ₇₂	2000 01 06.19910	05 09 09.55	+18 30 32.0	18.9	704
2000 AW ₇₁	2000 01 06.18225	04 42 22.69	+20 47 47.5	19.8	704	2000 AL ₇₂	2000 01 06.21382	05 09 08.91	+18 30 32.1	18.6	704
2000 AW ₇₁	2000 01 06.19684	04 42 22.28	+20 47 41.8	19.5	704	2000 AL ₇₂	* 2000 01 05.17395	05 09 59.52	+18 58 29.9	19.5	704
2000 AW ₇₁	2000 01 06.21147	04 42 21.76	+20 47 38.9	19.0	704	2000 AL ₇₂	2000 01 05.18848	05 09 58.90	+18 58 30.8	19.1	704
2000 AX ₇₁	* 2000 01 05.17022	04 49 35.12	+20 34 57.9	19.2	704	2000 AL ₇₂	2000 01 05.20298	05 09 58.27	+18 58 34.2	19.4	704
2000 AX ₇₁	2000 01 05.18475	04 49 34.51	+20 34 56.6	19.1	704	2000 AL ₇₂	2000 01 05.21750	05 09 57.60	+18 58 35.5	19.0	704
2000 AX ₇₁	2000 01 05.19927	04 49 34.05	+20 34 54.9	18.6	704	2000 AL ₇₂	2000 01 06.16993	05 09 17.43	+18 50 46.5	19.7	704
2000 AX ₇₁	2000 01 05.21378	04 49 33.54	+20 34 54.7	18.6	704	2000 AL ₇₂	2000 01 06.18453	05 09 16.83	+19 00 49.3	19.0	704
2000 AX ₇₁	2000 01 06.15310	04 49 02.04	+20 34 29.8	19.0	704	2000 AL ₇₂	2000 01 06.19910	05 09 16.14	+19 00 51.1	19.3	704
2000 AX ₇₁	2000 01 06.16778	04 49 01.49	+20 34 29.1	19.4	704	2000 AL ₇₂	2000 01 06.21382	05 09 15.53	+19 00 51.9	19.1	704
2000 AX ₇₁	2000 01 06.18236	04 49 01.06	+20 34 29.2	19.6	704	2000 AM ₇₂	* 2000 01 05.17395	05 12 22.07	+18 54 12.5	18.9	704
2000 AX ₇₁	2000 01 06.21157	04 48 59.89	+20 34 28.1	19.4	704	2000 AM ₇₂	2000 01 05.18848	05 12 21.32	+18 54 22.1	19.3	704
2000 AY ₇₁	* 2000 01 05.17054	04 43 01.37	+16 32 43.6	19.0	704	2000 AM ₇₂	2000 01 05.20298	05 12 20.52	+18 54 32.9	18.5	704
2000 AY ₇₁	2000 01 05.18507	04 43 00.84	+16 32 47.8	18.4	704	2000 AM ₇₂	2000 01 05.21750	05 12 19.74	+18 54 42.7	18.8	704
2000 AY ₇₁	2000 01 05.19958	04 43 00.15	+16 32 51.2	18.3	704	2000 AM ₇₂	2000 01 06.15580	05 11 31.39	+19 05 25.0	19.2	704
2000 AY ₇₁	2000 01 05.21409	04 42 59.53	+16 32 54.2	18.3	704	2000 AM ₇₂	2000 01 06.17047	05 11 30.57	+19 05 33.4	19.4	704
2000 AY ₇₁	2000 01 06.15342	04 42 19.76	+16 36 34.8	18.5	704	2000 AM ₇₂	2000 01 06.18507	05 11 29.82	+19 05 43.8	19.4	704
2000 AY ₇₁	2000 01 06.16809	04 42 19.13	+16 36 38.2	18.6	704	2000 AM ₇₂	2000 01 06.19965	05 11 29.05	+19 05 53.7	18.9	704
2000 AY ₇₁	2000 01 06.18268	04 42 18.46	+16 36 41.7	18.7	704	2000 AM ₇₂	2000 01 06.21436	05 11 28.32	+19 06 03.8	19.4	704
2000 AY ₇₁	2000 01 06.19726	04 42 17.90	+16 36 45.6	18.8	704	2000 AN ₇₂	* 2000 01 05.17395	05 12 58.66	+19 19 12.6	19.5	704
2000 AY ₇₁	2000 01 06.21189	04 42 17.25	+16 36 48.7	19.0	704	2000 AN ₇₂	2000 01 05.20298	05 12 56.98	+19 19 14.1	19.9	704
2000 AZ ₇₁	1999 12 08.33471	05 22 59.80	+19 24 44.9	19.8	704	2000 AN ₇₂	2000 01 05.21750	05 12 56.22	+19 19 15.9	19.2	704
2000 AZ ₇₁	1999 12 08.34719	05 22 58.87	+19 24 44.5	19.6	704	2000 AN ₇₂	2000 01 06.17047	05 12 04.30	+19 20 31.5	20.2	704
2000 AZ ₇₁	1999 12 08.35963	05 22 58.06	+19 24 44.4	19.5	704	2000 AN ₇₂	2000 01 06.18507	05 12 03.51	+19 20 31.6	20.2	704
2000 AZ ₇₁	1999 12 08.37210	05 22 57.14	+19 24 44.8	19.5	704	2000 AN ₇₂	2000 01 06.19965	05 12 02.74	+19 20 33.2	19.7	704
2000 AZ ₇₁	* 2000 01 05.17176	04 54 17.43	+19 54 21.1	19.1	704	2000 AN ₇₂	2000 01 06.21436	05 12 01.91	+19 20 34.0	19.8	704
2000 AZ ₇₁	2000 01 05.18627	04 54 16.73	+19 54 22.6	18.6	704	2000 AO ₇₂	* 2000 01 05.17395	05 13 01.05	+18 50 53.0	19.5	704
2000 AZ ₇₁	2000 01 05.20079	04 54 16.00	+19 54 23.5	18.6	704	2000 AO ₇₂	2000 01 05.18848	05 13 00.25	+18 50 57.8	19.0	704
2000 AZ ₇₁	2000 01 05.21530	04 54 15.32	+19 54 25.1	18.9	704	2000 AO ₇₂	2000 01 05.20298	05 12 59.62	+18 51 01.2	19.1	704
2000 AZ ₇₁	2000 01 06.15418	04 53 31.43	+19 55 41.0	19.1	704	2000 AO ₇₂	2000 01 05.21750	05 12 58.92	+18 51 05.4	18.5	704
2000 AZ ₇₁	2000 01 06.16885	04 53 30.79	+19 55 41.9	19.3	704	2000 AO ₇₂	2000 01 06.18507	05 12 15.95	+18 55 43.5	19.3	704
2000 AZ ₇₁	2000 01 06.18345	04 53 30.08	+19 55 43.7	19.0	704	2000 AO ₇₂	2000 01 06.19965	05 12 15.37	+18 55 48.0	19.0	704
2000 AZ ₇₁	2000 01 06.19802	04 53 29.38	+19 55 44.9	18.7	704	2000 AO ₇₂	2000 01 06.21436	05 12 14.64	+18 55 52.1	19.2	704
2000 AZ ₇₁	2000 01 06.21265	04 53 28.66	+19 55 45.9	18.8	704	2000 AP ₇₂	* 2000 01 05.17406	05 09 31.08	+17 25 48.2	19.3	704
2000 AA ₇₂	* 2000 01 05.17176	04 56 12.99	+19 47 21.9	19.7	704	2000 AP ₇₂	2000 01 05.18858	05 09 30.67	+17 25 49.7	19.6	704
2000 AA ₇₂	2000 01 05.18627	04 56 12.43	+19 47 23.9	19.4	704	2000 AP ₇₂	2000 01 05.20308	05 09 30.14	+17 25 48.3	19.5	704
2000 AA ₇₂	2000 01 05.20079	04 56 11.75	+19 47 23.0	19.4	704	2000 AP ₇₂	2000 01 05.21760	05 09 29.77	+17 25 48.9	19.0	704
2000 AA ₇₂	2000 01 05.21530	04 56 11.11	+19 47 24.6	19.6	704	2000 AP ₇₂	2000 01 06.15591	05 09 03.28	+17 26 15.6	19.0	704
2000 AA ₇₂	2000 01 06.15418	04 55 3									

2000 AU ₇₂	2000 01 06.15114	04 24 30.20	+16 49 16.0	19.0	704	2000 AJ ₇₃	* 2000 01 05.21808	05 20 59.01	+21 32 40.4	19.3	704
2000 AU ₇₂	2000 01 06.18040	04 24 29.26	+16 49 17.3	19.8	704	2000 AJ ₇₃	2000 01 05.23273	05 20 58.29	+21 32 37.4	19.9	704
2000 AU ₇₂	2000 01 06.19498	04 24 28.80	+16 49 18.3	19.2	704	2000 AJ ₇₃	2000 01 05.24737	05 20 57.49	+21 32 34.3	19.6	704
2000 AU ₇₂	2000 01 06.20961	04 24 28.47	+16 49 17.5	19.7	704	2000 AJ ₇₃	2000 01 05.26197	05 20 56.77	+21 32 33.1	19.4	704
2000 AV ₇₂	* 2000 01 05.18289	04 27 53.34	+19 19 43.8	18.7	704	2000 AJ ₇₃	2000 01 05.27661	05 20 56.05	+21 32 29.1	20.0	704
2000 AV ₇₂	2000 01 05.19740	04 27 52.78	+19 19 46.1	18.7	704	2000 AJ ₇₃	2000 01 06.15667	05 20 13.49	+21 29 42.8	19.2	704
2000 AV ₇₂	2000 01 05.21192	04 27 52.24	+19 19 48.4	18.6	704	2000 AJ ₇₃	2000 01 06.17134	05 20 12.71	+21 29 40.7	20.1	704
2000 AV ₇₂	2000 01 06.15136	04 27 19.80	+19 22 38.4	18.7	704	2000 AJ ₇₃	2000 01 06.18594	05 20 12.09	+21 29 37.9	19.6	704
2000 AV ₇₂	2000 01 06.16604	04 27 19.36	+19 22 40.7	19.1	704	2000 AJ ₇₃	2000 01 06.20052	05 20 11.36	+21 29 35.9	19.8	704
2000 AV ₇₂	2000 01 06.18063	04 27 18.92	+19 22 43.4	19.2	704	2000 AJ ₇₃	2000 01 06.21523	05 20 10.56	+21 29 32.3	19.9	704
2000 AV ₇₂	2000 01 06.19521	04 27 18.37	+19 22 46.4	18.3	704	2000 AK ₇₃	* 2000 01 05.21831	05 07 02.24	+15 46 32.5	19.3	704
2000 AV ₇₂	2000 01 06.20983	04 27 17.83	+19 22 49.1	18.8	704	2000 AK ₇₃	2000 01 05.24760	05 07 01.15	+15 46 29.2	19.7	704
2000 AW ₇₂	* 2000 01 05.18312	04 29 31.61	+21 01 59.1	19.4	704	2000 AK ₇₃	2000 01 05.26220	05 07 00.59	+15 46 27.2	19.5	704
2000 AW ₇₂	2000 01 05.19763	04 29 30.96	+21 01 55.6	18.8	704	2000 AK ₇₃	2000 01 05.27684	05 06 59.94	+15 46 24.7	19.9	704
2000 AW ₇₂	2000 01 05.21214	04 29 30.41	+21 01 50.4	19.0	704	2000 AK ₇₃	2000 01 06.17079	05 06 26.31	+15 44 34.8	19.7	704
2000 AW ₇₂	2000 01 06.18096	04 28 57.92	+20 58 07.5	20.0	704	2000 AK ₇₃	2000 01 06.18538	05 06 25.83	+15 44 33.9	19.7	704
2000 AW ₇₂	2000 01 06.19553	04 28 57.41	+20 58 03.6	19.5	704	2000 AK ₇₃	2000 01 06.21467	05 06 24.70	+15 44 29.1	19.3	704
2000 AW ₇₂	2000 01 06.21017	04 28 56.92	+20 58 00.1	20.0	704	2000 AL ₇₃	* 2000 01 05.21831	05 09 14.37	+15 30 34.8	18.9	704
2000 AX ₇₂	* 2000 01 05.18454	04 38 25.77	+20 24 46.4	18.8	704	2000 AL ₇₃	2000 01 05.26220	05 09 12.49	+15 30 46.5	18.9	704
2000 AX ₇₂	2000 01 05.19905	04 38 25.19	+20 24 38.6	19.3	704	2000 AL ₇₃	2000 01 05.27684	05 09 11.89	+15 30 50.8	19.0	704
2000 AX ₇₂	2000 01 05.21356	04 38 24.79	+20 24 31.2	19.1	704	2000 AL ₇₃	2000 01 06.15611	05 08 35.42	+15 34 54.8	18.3	704
2000 AX ₇₂	2000 01 06.18106	04 37 52.72	+20 15 04.2	19.9	704	2000 AL ₇₃	2000 01 06.17079	05 08 34.76	+15 34 58.2	18.7	704
2000 AX ₇₂	2000 01 06.19564	04 37 52.36	+20 14 55.0	20.0	704	2000 AL ₇₃	2000 01 06.18538	05 08 34.17	+15 35 02.6	18.5	704
2000 AX ₇₂	2000 01 06.21027	04 37 51.79	+20 14 48.0	19.4	704	2000 AL ₇₃	2000 01 06.19996	05 08 33.50	+15 35 06.3	18.5	704
2000 AY ₇₂	* 2000 01 05.18496	04 44 14.50	+17 47 56.3	18.8	704	2000 AL ₇₃	2000 01 06.21467	05 08 32.89	+15 35 10.8	18.2	704
2000 AY ₇₂	2000 01 05.19947	04 44 14.01	+17 47 56.7	19.0	704	2000 AM ₇₃	* 2000 01 05.21875	05 13 38.77	+16 28 49.1	18.9	704
2000 AY ₇₂	2000 01 05.21399	04 44 13.37	+17 47 57.5	19.0	704	2000 AM ₇₃	2000 01 05.23340	05 13 38.19	+16 28 44.6	19.3	704
2000 AY ₇₂	2000 01 06.15331	04 43 39.45	+17 48 51.3	19.0	704	2000 AM ₇₃	2000 01 05.24804	05 13 37.51	+16 28 40.3	19.2	704
2000 AY ₇₂	2000 01 06.16799	04 43 38.83	+17 48 50.6	18.9	704	2000 AM ₇₃	2000 01 05.26264	05 13 36.91	+16 28 36.9	19.3	704
2000 AY ₇₂	2000 01 06.18258	04 43 38.23	+17 48 52.1	19.7	704	2000 AM ₇₃	2000 01 05.27727	05 13 36.27	+16 28 32.2	19.6	704
2000 AY ₇₂	2000 01 06.19715	04 43 37.74	+17 48 53.0	18.9	704	2000 AM ₇₃	2000 01 06.15633	05 13 00.88	+16 24 04.4	19.1	704
2000 AY ₇₂	2000 01 06.21178	04 43 37.21	+17 48 53.1	18.8	704	2000 AM ₇₃	2000 01 06.18560	05 12 59.66	+16 23 55.9	19.5	704
2000 AZ ₇₂	* 2000 01 05.18517	04 38 50.55	+15 42 29.7	19.1	704	2000 AM ₇₃	2000 01 06.20018	05 12 59.02	+16 23 52.1	19.0	704
2000 AZ ₇₂	2000 01 05.19969	04 38 50.10	+15 42 32.2	19.4	704	2000 AM ₇₃	2000 01 06.21489	05 12 58.38	+16 23 47.7	18.8	704
2000 AZ ₇₂	2000 01 05.21420	04 38 49.71	+15 42 34.3	19.7	704	2000 AN ₇₃	1999 12 06.29151	05 48 48.64	+15 56 51.9	16.8	704
2000 AZ ₇₂	2000 01 06.16820	04 38 23.95	+15 44 51.6	18.9	704	2000 AN ₇₃	1999 12 06.30577	05 48 47.67	+15 56 51.2	17.8	704
2000 AZ ₇₂	2000 01 06.18279	04 38 23.52	+15 44 52.3	19.4	704	2000 AN ₇₃	1999 12 06.32003	05 48 46.68	+15 56 52.8	17.3	704
2000 AZ ₇₂	2000 01 06.19736	04 38 23.18	+15 44 55.5	19.5	704	2000 AN ₇₃	1999 12 06.33429	05 48 45.78	+15 56 54.5	17.5	704
2000 AZ ₇₂	2000 01 06.21199	04 38 22.72	+15 44 58.5	19.4	704	2000 AN ₇₃	1999 12 06.34857	05 48 44.87	+15 56 55.5	17.6	704
2000 AA ₇₃	* 2000 01 05.18517	04 40 55.25	+15 24 19.3	19.4	704	2000 AN ₇₃	1999 12 14.22200	05 40 06.10	+16 06 58.4	18.3	704
2000 AA ₇₃	2000 01 05.19969	04 40 54.80	+15 24 21.5	19.0	704	2000 AN ₇₃	1999 12 14.23643	05 40 05.04	+16 07 01.9	18.3	704
2000 AA ₇₃	2000 01 05.21420	04 40 54.36	+15 24 23.5	19.2	704	2000 AN ₇₃	1999 12 14.25092	05 40 03.93	+16 07 03.1	18.4	704
2000 AA ₇₃	2000 01 06.15353	04 40 58.98	+15 26 01.9	19.0	704	2000 AN ₇₃	1999 12 14.26541	05 40 02.92	+16 07 04.7	17.8	704
2000 AA ₇₃	2000 01 06.16820	04 40 28.59	+15 26 04.3	19.2	704	2000 AN ₇₃	1999 12 14.28009	05 40 01.92	+16 07 06.4	18.2	704
2000 AA ₇₃	2000 01 06.18279	04 40 28.20	+15 26 05.4	19.6	704	2000 AN ₇₃	* 2000 01 05.21875	05 17 31.25	+16 57 24.8	17.6	704
2000 AA ₇₃	2000 01 06.19736	04 40 27.78	+15 26 07.3	19.4	704	2000 AN ₇₃	2000 01 05.23340	05 17 30.52	+16 57 27.2	18.0	704
2000 AA ₇₃	2000 01 06.21199	04 40 27.34	+15 26 10.0	19.8	704	2000 AN ₇₃	2000 01 05.24804	05 17 29.76	+16 57 29.7	18.2	704
2000 AB ₇₃	* 2000 01 05.18517	04 42 47.05	+14 53 33.1	19.1	704	2000 AN ₇₃	2000 01 05.26264	05 17 29.01	+16 57 32.1	18.4	704
2000 AB ₇₃	2000 01 05.19969	04 42 46.60	+14 53 32.3	19.3	704	2000 AN ₇₃	2000 01 05.27727	05 17 28.26	+16 57 34.8	18.2	704
2000 AB ₇₃	2000 01 05.21420	04 42 46.11	+14 53 31.6	18.7	704	2000 AN ₇₃	2000 01 06.15633	05 16 46.27	+17 00 11.4	17.6	704
2000 AB ₇₃	2000 01 06.15353	04 42 18.99	+14 52 55.4	18.8	704	2000 AN ₇₃	2000 01 06.17100	05 16 45.54	+17 00 13.9	17.9	704
2000 AB ₇₃	2000 01 06.16820	04 42 18.53	+14 52 55.5	19.5	704	2000 AN ₇₃	2000 01 06.18560	05 16 44.84	+17 00 16.6	18.2	704
2000 AB ₇₃	2000 01 06.18279	04 42 18.11	+14 52 54.1	19.2	704	2000 AN ₇₃	2000 01 06.20018	05 16 44.12	+17 00 19.2	18.6	704
2000 AB ₇₃	2000 01 06.19736	04 42 17.65	+14 52 53.4	19.0	704	2000 AN ₇₃	2000 01 06.21489	05 16 43.41	+17 00 21.3	18.4	704
2000 AB ₇₃	2000 01 06.21199	04 42 17.15	+14 52 52.5	19.3	704	2000 AO ₇₃	* 2000 01 05.21894	05 16 04.31	+17 36 54.8	19.6	704
2000 AC ₇₃	* 2000 01 05.18517	04 43 19.10	+15 33 34.7	19.0	704	2000 AO ₇₃	2000 01 05.26275	05 16 02.20	+17 37 01.2	19.5	704
2000 AC ₇₃	2000 01 05.19969	04 43 18.61	+15 33 36.2	19.2	704	2000 AO ₇₃	2000 01 05.27739	05 16 01.52	+17 37 03.8	19.7	704
2000 AC ₇₃	2000 01 05.21420	04 43 18.00	+15 33 36.3	18.9	704	2000 AO ₇₃	2000 01 06.17111	05 15 22.23	+17 39 27.0	19.5	704
2000 AC ₇₃	2000 01 06.15353	04 42 46.11	+15 33 33.6	19.2	704	2000 AO ₇₃	2000 01 06.18571	05 15 21.52	+17 39 29.6	19.3	704
2000 AC ₇₃	2000 01 06.16820	04 42 45.57	+15 33 32.8	19.2	704	2000 AO ₇₃	2000 01 06.20029	05 15 20.87	+17 39 31.3	19.3	704
2000 AC ₇₃	2000 01 06.19736	04 42 44.49	+15 33 32.8	19.7	704	2000 AO ₇₃	2000 01 06.21500	05 15 20.23	+17 39 34.7	19.2	704
2000 AC ₇₃	2000 01 06.21199	04 42 43.97	+15 33 32.6	19.3	704	2000 AP ₇₃	* 2000 01 05.21894	05 18 53.43	+17 28 55.1	19.5	704
2000 AD ₇₃	* 2000 01 05.18815	05 13 31.10	+21 20 50.4	19.3	704	2000 AP ₇₃	2000 01 05.24815	05 18 51.87	+17 28 54.1	19.5	704
2000 AD ₇₃	2000 01 05.20265	05 13 30.34	+21 20 51.6	19.2	704	2000 AP ₇₃	2000 01 05.26275	05 18 51.04	+17 28 52.7	19.7	704
2000 AD ₇₃	2000 01 05.21717	05 13 29.66	+21 20 52.9	19.6	704	2000 AP ₇₃	2000 01 06.15645	05 18 07.81	+17 28 39.2	19.2	704
2000 AD ₇₃	2000 01 06.15559	05 12 44.93	+21 21 56.1	19.2	704	2000 AP ₇₃	2000 01 06.18571	05 18 06.39	+17 28 38.3	19.7	704
2000 AD ₇₃	2000 01 06.17026	05 12 44.13	+21 21 55.8	19.9	704	2000 AP ₇₃	2000 01 06.20029	05 18 05.56	+17 28 38.1	19.4	704
2000 AD ₇₃	2000 01 06.18486	05 12 43.45	+21 21 58.4	19.4	704	2000 AP ₇₃	2000 01 06.21500	05 18 04.81	+17 28 38.4	19.2	704
2000 AD ₇₃	2000 01 06.19944	05 12 42.77	+21 21 58.4	19.6	704	2000 AQ ₇₃	* 2000 01 05.21906	05 18 13.31	+19 23 31.5	19.0	704
2000 AD ₇₃	2000 01 06.21415	05 12 4									

2000 AT ₇₃	2000 01 06.20074	05 22 35.53	+21 43 03.5	18.8	704	2000 AF ₇₄	2000 01 06.21597	05 23 39.13	+15 38 52.8	17.7	704
2000 AT ₇₃	2000 01 06.21545	05 22 34.71	+21 43 00.2	18.7	704	2000 AG ₇₄	* 2000 01 05.22025	05 25 27.22	+14 51 38.3	19.1	704
2000 AU ₇₃	* 2000 01 05.21928	05 26 18.42	+21 08 07.2	18.9	704	2000 AG ₇₄	2000 01 05.23482	05 25 26.42	+14 51 37.5	19.1	704
2000 AU ₇₃	2000 01 05.23385	05 26 17.54	+21 08 07.4	19.5	704	2000 AG ₇₄	2000 01 05.24945	05 25 25.62	+14 51 37.2	19.0	704
2000 AU ₇₃	2000 01 05.24849	05 26 16.80	+21 08 07.5	19.3	704	2000 AG ₇₄	2000 01 05.26406	05 25 24.84	+14 51 36.3	19.3	704
2000 AU ₇₃	2000 01 05.26309	05 26 15.98	+21 08 07.6	19.5	704	2000 AG ₇₄	2000 01 05.27869	05 25 23.99	+14 51 35.9	19.2	704
2000 AU ₇₃	2000 01 05.27773	05 26 15.19	+21 08 07.9	19.7	704	2000 AG ₇₄	2000 01 06.15742	05 24 38.30	+14 50 56.9	19.0	704
2000 AU ₇₃	2000 01 06.18615	05 25 26.65	+21 08 11.7	19.4	704	2000 AG ₇₄	2000 01 06.17208	05 24 37.46	+14 50 55.3	19.4	704
2000 AU ₇₃	2000 01 06.20074	05 25 25.86	+21 08 11.9	19.8	704	2000 AG ₇₄	2000 01 06.18668	05 24 36.66	+14 50 54.5	19.4	704
2000 AU ₇₃	2000 01 06.21545	05 25 24.97	+21 08 12.1	19.7	704	2000 AG ₇₄	2000 01 06.20128	05 24 35.92	+14 50 54.1	19.2	704
2000 AV ₇₃	* 2000 01 05.21928	05 26 32.87	+20 52 49.1	18.4	704	2000 AG ₇₄	2000 01 06.21597	05 24 35.12	+14 50 53.1	18.8	704
2000 AV ₇₃	2000 01 05.23385	05 26 32.15	+20 52 52.1	19.1	704	2000 AH ₇₄	* 2000 01 05.22025	05 28 02.69	+15 42 54.1	18.6	704
2000 AV ₇₃	2000 01 05.24849	05 26 31.44	+20 52 55.8	18.9	704	2000 AH ₇₄	2000 01 05.23482	05 28 01.86	+15 42 55.1	18.9	704
2000 AV ₇₃	2000 01 05.26309	05 26 30.74	+20 52 59.4	18.9	704	2000 AH ₇₄	2000 01 05.24945	05 28 01.03	+15 42 56.0	18.6	704
2000 AV ₇₃	2000 01 05.27773	05 26 30.05	+20 53 02.2	19.2	704	2000 AH ₇₄	2000 01 05.26406	05 28 00.20	+15 42 57.0	19.0	704
2000 AV ₇₃	2000 01 06.15689	05 25 48.92	+20 56 20.2	18.6	704	2000 AH ₇₄	2000 01 05.27869	05 27 59.31	+15 42 58.3	19.5	704
2000 AV ₇₃	2000 01 06.17155	05 25 48.21	+20 56 23.2	18.7	704	2000 AH ₇₄	2000 01 06.15742	05 27 11.31	+15 43 58.9	18.7	704
2000 AV ₇₃	2000 01 06.18615	05 25 47.53	+20 56 26.3	18.6	704	2000 AH ₇₄	2000 01 06.17208	05 27 10.49	+15 44 01.0	18.7	704
2000 AV ₇₃	2000 01 06.20074	05 25 46.80	+20 56 29.8	18.7	704	2000 AH ₇₄	2000 01 06.18668	05 27 09.67	+15 44 01.5	19.3	704
2000 AV ₇₃	2000 01 06.21545	05 25 46.13	+20 56 32.9	18.7	704	2000 AH ₇₄	2000 01 06.20128	05 27 08.82	+15 44 03.5	19.0	704
2000 AW ₇₃	* 2000 01 05.21951	05 27 46.89	+20 29 13.8	18.7	704	2000 AH ₇₄	2000 01 06.21597	05 27 08.02	+15 44 04.3	18.6	704
2000 AW ₇₃	2000 01 05.23408	05 27 46.16	+20 29 16.5	19.2	704	2000 AJ ₇₄	* 2000 01 05.22025	05 28 45.87	+15 46 41.5	18.9	704
2000 AW ₇₃	2000 01 05.24871	05 27 45.44	+20 29 20.4	19.0	704	2000 AJ ₇₄	2000 01 05.23482	05 28 45.11	+15 46 42.0	19.4	704
2000 AW ₇₃	2000 01 05.26331	05 27 44.66	+20 29 23.1	19.0	704	2000 AJ ₇₄	2000 01 05.24945	05 28 44.40	+15 46 42.2	19.7	704
2000 AW ₇₃	2000 01 05.27795	05 27 43.92	+20 29 26.0	19.1	704	2000 AJ ₇₄	2000 01 05.26406	05 28 43.61	+15 46 43.5	19.4	704
2000 AW ₇₃	2000 01 06.17242	05 27 02.20	+20 32 37.2	18.8	704	2000 AJ ₇₄	2000 01 05.27869	05 28 42.96	+15 46 44.2	19.4	704
2000 AW ₇₃	2000 01 06.18702	05 27 01.46	+20 32 40.5	19.0	704	2000 AJ ₇₄	2000 01 06.15742	05 28 01.04	+15 47 27.9	19.1	704
2000 AW ₇₃	2000 01 06.20161	05 27 00.78	+20 32 44.0	18.8	704	2000 AJ ₇₄	2000 01 06.17208	05 28 00.32	+15 47 28.2	19.3	704
2000 AW ₇₃	2000 01 06.21631	05 27 00.07	+20 32 47.3	18.8	704	2000 AJ ₇₄	2000 01 06.18668	05 27 59.64	+15 47 29.6	19.6	704
2000 AX ₇₃	* 2000 01 05.21951	05 28 06.25	+20 03 24.5	19.4	704	2000 AJ ₇₄	2000 01 06.20128	05 27 58.90	+15 47 29.1	19.7	704
2000 AX ₇₃	2000 01 05.23408	05 28 05.56	+20 03 24.7	19.9	704	2000 AJ ₇₄	2000 01 06.21597	05 27 58.18	+15 47 30.6	19.7	704
2000 AX ₇₃	2000 01 05.26331	05 28 04.20	+20 03 24.0	19.3	704	2000 AK ₇₄	* 2000 01 05.22025	05 29 27.50	+14 49 29.2	19.1	704
2000 AX ₇₃	2000 01 05.27795	05 28 03.51	+20 03 23.8	19.3	704	2000 AK ₇₄	2000 01 05.23482	05 29 26.73	+14 49 31.6	19.3	704
2000 AX ₇₃	2000 01 06.18702	05 27 23.11	+20 03 05.1	19.4	704	2000 AK ₇₄	2000 01 05.24945	05 29 25.98	+14 49 33.0	19.3	704
2000 AX ₇₃	2000 01 06.20161	05 27 22.41	+20 03 04.7	19.1	704	2000 AK ₇₄	2000 01 05.26406	05 29 25.18	+14 49 35.2	19.2	704
2000 AX ₇₃	2000 01 06.21631	05 27 21.72	+20 03 05.0	18.9	704	2000 AK ₇₄	2000 01 05.27869	05 29 24.46	+14 49 37.9	19.8	704
2000 AY ₇₃	* 2000 01 05.21961	05 24 22.02	+19 19 12.4	19.1	704	2000 AK ₇₄	2000 01 06.18668	05 28 38.75	+14 51 54.8	19.6	704
2000 AY ₇₃	2000 01 05.23418	05 24 21.39	+19 19 10.2	19.6	704	2000 AK ₇₄	2000 01 06.20128	05 28 38.04	+14 51 57.3	19.1	704
2000 AY ₇₃	2000 01 05.24881	05 24 20.65	+19 19 06.4	19.7	704	2000 AK ₇₄	2000 01 06.21597	05 28 37.30	+14 51 58.4	19.0	704
2000 AY ₇₃	2000 01 05.26342	05 24 19.99	+19 19 03.7	20.0	704	2000 AL ₇₄	* 2000 01 05.22036	05 26 20.82	+16 38 32.1	18.7	704
2000 AY ₇₃	2000 01 05.27805	05 24 19.32	+19 19 00.6	19.3	704	2000 AL ₇₄	2000 01 05.23494	05 26 20.02	+16 38 34.2	19.3	704
2000 AY ₇₃	2000 01 06.15700	05 23 42.00	+19 16 08.1	19.2	704	2000 AL ₇₄	2000 01 05.24956	05 26 19.26	+16 38 37.4	19.1	704
2000 AY ₇₃	2000 01 06.17166	05 23 41.31	+19 16 04.2	19.3	704	2000 AL ₇₄	2000 01 05.26417	05 26 18.49	+16 38 39.9	19.4	704
2000 AY ₇₃	2000 01 06.18626	05 23 40.73	+19 16 00.6	19.4	704	2000 AL ₇₄	2000 01 05.27880	05 26 17.69	+16 38 42.5	19.3	704
2000 AY ₇₃	2000 01 06.20085	05 23 40.07	+19 15 58.4	19.4	704	2000 AL ₇₄	2000 01 06.15753	05 25 32.16	+16 41 11.6	18.9	704
2000 AY ₇₃	2000 01 06.21555	05 23 39.40	+19 15 56.0	19.6	704	2000 AL ₇₄	2000 01 06.17219	05 25 31.39	+16 41 14.6	18.7	704
2000 AZ ₇₃	* 2000 01 05.21961	05 25 44.00	+19 12 15.6	19.1	704	2000 AL ₇₄	2000 01 06.18679	05 25 30.61	+16 41 17.0	18.9	704
2000 AZ ₇₃	2000 01 05.23418	05 25 43.19	+19 12 17.3	19.8	704	2000 AL ₇₄	2000 01 06.20139	05 25 29.90	+16 41 20.1	18.8	704
2000 AZ ₇₃	2000 01 05.24881	05 25 42.31	+19 12 19.4	19.3	704	2000 AM ₇₄	* 2000 01 05.22047	05 27 45.33	+17 20 07.4	18.9	704
2000 AZ ₇₃	2000 01 05.27805	05 25 40.75	+19 12 22.7	19.7	704	2000 AM ₇₄	2000 01 05.23505	05 27 44.63	+17 20 09.2	19.1	704
2000 AZ ₇₃	2000 01 06.17166	05 24 52.57	+19 14 23.1	19.6	704	2000 AM ₇₄	2000 01 05.24968	05 27 43.83	+17 20 13.7	19.2	704
2000 AZ ₇₃	2000 01 06.18626	05 24 51.78	+19 14 25.7	19.7	704	2000 AM ₇₄	2000 01 05.26428	05 27 43.08	+17 20 19.2	19.1	704
2000 AZ ₇₃	2000 01 06.20085	05 24 50.98	+19 14 27.8	19.8	704	2000 AM ₇₄	2000 01 05.27891	05 27 42.31	+17 20 23.4	19.4	704
2000 AA ₇₄	* 2000 01 05.21961	05 26 43.89	+18 52 10.9	19.3	704	2000 AM ₇₄	2000 01 06.15711	05 27 00.64	+17 24 36.0	18.4	704
2000 AA ₇₄	2000 01 05.23418	05 26 43.08	+18 52 10.7	19.5	704	2000 AM ₇₄	2000 01 06.17177	05 26 59.93	+17 24 40.0	18.2	704
2000 AA ₇₄	2000 01 05.24881	05 26 42.36	+18 52 10.5	19.2	704	2000 AM ₇₄	2000 01 06.18637	05 26 59.25	+17 24 44.6	19.2	704
2000 AA ₇₄	2000 01 05.26342	05 26 41.58	+18 52 11.0	19.6	704	2000 AM ₇₄	2000 01 06.20096	05 26 58.47	+17 24 48.9	18.2	704
2000 AA ₇₄	2000 01 05.27805	05 26 40.77	+18 52 11.9	19.4	704	2000 AM ₇₄	2000 01 06.21566	05 26 57.77	+17 24 52.5	18.1	704
2000 AA ₇₄	2000 01 06.18626	05 25 55.35	+18 52 28.2	19.2	704	2000 AN ₇₄	* 2000 01 05.22047	05 30 14.18	+17 52 59.2	19.2	704
2000 AA ₇₄	2000 01 06.20085	05 25 54.70	+18 52 29.4	19.6	704	2000 AN ₇₄	2000 01 05.23505	05 30 13.50	+17 52 57.1	19.4	704
2000 AA ₇₄	2000 01 06.21555	05 25 53.90	+18 52 30.0	19.7	704	2000 AN ₇₄	2000 01 05.26428	05 30 12.18	+17 52 54.1	19.5	704
2000 AB ₇₄	* 2000 01 05.21961	05 27 04.07	+18 48 14.1	19.5	704	2000 AN ₇₄	2000 01 05.27891	05 30 11.51	+17 52 51.6	19.2	704
2000 AB ₇₄	2000 01 05.23418	05 27 03.34	+18 48 15.1	19.6	704	2000 AN ₇₄	2000 01 06.15764	05 29 33.39	+17 51 06.7	19.0	704
2000 AB ₇₄	2000 01 05.24881	05 27 02.57	+18 48 16.6	19.7	704	2000 AN ₇₄	2000 01 06.17231	05 29 32.78	+17 51 04.1	18.9	704
2000 AB ₇₄	2000 01 05.26342	05 27 01.93	+18 48 19.0	20.1	704	2000 AN ₇₄	2000 01 06.18690	05 29 32.18	+17 51 02.9	19.0	704
2000 AB ₇₄	2000 01 05.27805	05 27 01.13	+18 48 20.2	20.0	704	2000 AN ₇₄	2000 01 06.20150	05 29 31.48	+17 51 01.2	18.9	704
2000 AB ₇₄	2000 01 06.15700	05 26 19.11	+18 49 55.2	19.7	704	2000 AN ₇₄	2000 01 06.21620	05 29 30.82	+17 50 59.9	18.8	704
2000 AB ₇₄	2000 01 06.17166	05 26 18.40	+18 49 57.5	19.7	704	2000 AO ₇₄	* 2000 01 05.22047	05 30 54.89	+17 19 16.0	19.0	704
2000 AB ₇₄	2000 01 06.18626	05 26 17.76	+18 49 58.9	19.7	704	2000 AO ₇₄	2000 01 05.23505	05 30 54.13	+17 19 22.3	19.5	704
2000 AB ₇₄	2000 01 06.20085	05 26 16									

2000 AS ₇₄	2000 01 05.26473	05 36 13.05	+19 53 46.3	18.9	704	2000 AE ₇₅	2000 01 05.23627	05 35 36.41	+15 12 46.6	19.3	704
2000 AS ₇₄	2000 01 05.27939	05 36 12.58	+19 53 47.2	18.6	704	2000 AE ₇₅	2000 01 05.25091	05 35 35.65	+15 12 50.5	18.9	704
2000 AS ₇₄	2000 01 06.15817	05 35 44.08	+19 54 46.3	18.5	704	2000 AE ₇₅	2000 01 05.26549	05 35 34.84	+15 12 53.6	19.3	704
2000 AS ₇₄	2000 01 06.17275	05 35 43.63	+19 54 46.7	18.4	704	2000 AE ₇₅	2000 01 05.28016	05 35 33.99	+15 12 58.3	19.6	704
2000 AS ₇₄	2000 01 06.18735	05 35 43.15	+19 54 47.8	18.6	704	2000 AE ₇₅	2000 01 06.17328	05 34 47.69	+15 16 48.8	19.5	704
2000 AS ₇₄	2000 01 06.20194	05 35 42.68	+19 54 48.0	18.8	704	2000 AE ₇₅	2000 01 06.20248	05 34 46.20	+15 16 56.4	19.3	704
2000 AS ₇₄	2000 01 06.21664	05 35 42.19	+19 54 49.3	18.5	704	2000 AE ₇₅	2000 01 06.21718	05 34 45.41	+15 17 00.9	19.7	704
2000 AT ₇₄	* 2000 01 05.22126	05 40 12.29	+20 21 59.3	18.7	704	2000 AF ₇₅	* 2000 01 05.22200	05 37 06.76	+15 45 15.3	18.4	704
2000 AT ₇₄	2000 01 05.23585	05 40 11.46	+20 22 03.8	19.0	704	2000 AF ₇₅	2000 01 05.23660	05 37 06.05	+15 45 19.9	18.1	704
2000 AT ₇₄	2000 01 05.25047	05 40 10.60	+20 22 08.6	19.0	704	2000 AF ₇₅	2000 01 05.26581	05 37 04.55	+15 45 30.5	18.3	704
2000 AT ₇₄	2000 01 05.26507	05 40 09.79	+20 22 12.3	19.2	704	2000 AF ₇₅	2000 01 05.28049	05 37 03.79	+15 45 35.3	18.1	704
2000 AT ₇₄	2000 01 05.27974	05 40 08.85	+20 22 15.4	19.2	704	2000 AF ₇₅	2000 01 06.15860	05 36 21.56	+15 50 28.5	18.2	704
2000 AT ₇₄	2000 01 06.15915	05 39 21.31	+20 26 23.8	18.6	704	2000 AF ₇₅	2000 01 06.17318	05 36 20.85	+15 50 33.1	18.0	704
2000 AT ₇₄	2000 01 06.17373	05 39 20.44	+20 26 29.2	19.0	704	2000 AF ₇₅	2000 01 06.18778	05 36 20.07	+15 50 38.0	18.4	704
2000 AT ₇₄	2000 01 06.20292	05 39 18.83	+20 26 38.0	18.8	704	2000 AF ₇₅	2000 01 06.20237	05 36 19.35	+15 50 43.2	18.4	704
2000 AT ₇₄	2000 01 06.21763	05 39 17.99	+20 26 41.0	18.9	704	2000 AF ₇₅	2000 01 06.21708	05 36 18.60	+15 50 48.0	18.2	704
2000 AU ₇₄	* 2000 01 05.22126	05 41 25.05	+20 01 48.3	18.7	704	2000 AG ₇₅	* 2000 01 05.22200	05 37 16.86	+15 17 29.2	18.9	704
2000 AU ₇₄	2000 01 05.23585	05 41 24.32	+20 01 46.5	18.7	704	2000 AG ₇₅	2000 01 05.23660	05 37 16.10	+15 17 36.1	19.6	704
2000 AU ₇₄	2000 01 05.25047	05 41 23.60	+20 01 43.7	19.1	704	2000 AG ₇₅	2000 01 05.25123	05 37 15.40	+15 17 39.0	19.4	704
2000 AU ₇₄	2000 01 05.26507	05 41 22.86	+20 01 41.7	18.6	704	2000 AG ₇₅	2000 01 05.26581	05 37 14.69	+15 17 43.6	19.1	704
2000 AU ₇₄	2000 01 05.27974	05 41 22.17	+20 01 38.5	18.8	704	2000 AG ₇₅	2000 01 05.28049	05 37 13.91	+15 17 47.9	19.2	704
2000 AU ₇₄	2000 01 06.15915	05 40 40.34	+19 59 04.3	18.5	704	2000 AG ₇₅	2000 01 06.15871	05 36 31.02	+15 22 24.9	19.4	704
2000 AU ₇₄	2000 01 06.17373	05 40 39.59	+19 59 01.4	18.6	704	2000 AG ₇₅	2000 01 06.17328	05 36 30.26	+15 22 29.4	19.5	704
2000 AU ₇₄	2000 01 06.18833	05 40 38.87	+19 58 59.1	18.8	704	2000 AG ₇₅	2000 01 06.18789	05 36 29.56	+15 22 33.2	19.8	704
2000 AU ₇₄	2000 01 06.20292	05 40 38.17	+19 58 57.3	18.5	704	2000 AG ₇₅	2000 01 06.20248	05 36 28.80	+15 22 38.5	19.2	704
2000 AU ₇₄	2000 01 06.21763	05 40 37.44	+19 58 54.5	18.5	704	2000 AG ₇₅	2000 01 06.21718	05 36 28.11	+15 22 42.6	19.3	704
2000 AV ₇₄	* 2000 01 05.22157	05 36 00.46	+16 38 27.3	18.7	704	2000 AH ₇₅	* 2000 01 05.22200	05 37 26.68	+15 11 27.6	18.6	704
2000 AV ₇₄	2000 01 05.23617	05 35 59.72	+16 38 29.1	19.1	704	2000 AH ₇₅	2000 01 05.23660	05 37 25.81	+15 11 30.0	18.8	704
2000 AV ₇₄	2000 01 05.25080	05 35 58.99	+16 38 30.8	19.7	704	2000 AH ₇₅	2000 01 05.25123	05 37 24.99	+15 11 33.0	18.7	704
2000 AV ₇₄	2000 01 05.26539	05 35 58.31	+16 38 32.5	19.3	704	2000 AH ₇₅	2000 01 05.26581	05 37 24.13	+15 11 37.4	19.1	704
2000 AV ₇₄	2000 01 05.28006	05 35 57.55	+16 38 34.8	19.6	704	2000 AH ₇₅	2000 01 05.28049	05 37 23.30	+15 11 39.8	18.8	704
2000 AV ₇₄	2000 01 06.15860	05 35 16.09	+16 40 44.5	18.7	704	2000 AH ₇₅	2000 01 06.15871	05 36 36.25	+15 14 52.6	18.5	704
2000 AV ₇₄	2000 01 06.17318	05 35 15.45	+16 40 47.0	18.9	704	2000 AH ₇₅	2000 01 06.17328	05 36 35.41	+15 14 55.6	18.5	704
2000 AV ₇₄	2000 01 06.20237	05 35 13.94	+16 40 50.1	19.2	704	2000 AH ₇₅	2000 01 06.18789	05 36 34.62	+15 14 58.6	18.8	704
2000 AV ₇₄	2000 01 06.21708	05 35 13.30	+16 40 52.4	18.8	704	2000 AH ₇₅	2000 01 06.20248	05 36 33.79	+15 15 01.8	18.5	704
2000 AW ₇₄	* 2000 01 05.22157	05 36 28.48	+16 41 48.1	18.2	704	2000 AH ₇₅	2000 01 06.21718	05 36 32.96	+15 15 05.8	18.6	704
2000 AW ₇₄	2000 01 05.23617	05 36 27.72	+16 41 46.5	18.8	704	2000 AJ ₇₅	* 2000 01 05.22200	05 38 21.66	+15 46 15.0	19.1	704
2000 AW ₇₄	2000 01 05.25080	05 36 26.93	+16 41 46.0	19.0	704	2000 AJ ₇₅	2000 01 05.23660	05 38 20.73	+15 46 14.0	19.4	704
2000 AW ₇₄	2000 01 05.26539	05 36 26.14	+16 41 44.8	18.9	704	2000 AJ ₇₅	2000 01 05.26581	05 38 19.17	+15 46 13.0	19.6	704
2000 AW ₇₄	2000 01 05.28006	05 36 25.37	+16 41 43.5	18.9	704	2000 AJ ₇₅	2000 01 05.28049	05 38 18.35	+15 46 12.7	19.9	704
2000 AW ₇₄	2000 01 06.17318	05 35 42.36	+16 40 36.7	18.4	704	2000 AJ ₇₅	2000 01 06.15881	05 37 30.89	+15 45 47.1	19.1	704
2000 AW ₇₄	2000 01 06.18778	05 35 41.61	+16 40 36.0	18.8	704	2000 AJ ₇₅	2000 01 06.17339	05 37 30.12	+15 45 48.2	19.5	704
2000 AW ₇₄	2000 01 06.20237	05 35 40.88	+16 40 34.4	18.6	704	2000 AJ ₇₅	2000 01 06.18799	05 37 29.30	+15 45 46.5	19.2	704
2000 AW ₇₄	2000 01 06.21708	05 35 40.17	+16 40 33.6	18.5	704	2000 AJ ₇₅	2000 01 06.21729	05 37 27.65	+15 45 46.0	19.1	704
2000 AX ₇₄	* 2000 01 05.22157	05 37 24.91	+16 00 04.1	17.8	704	2000 AK ₇₅	* 2000 01 05.22200	05 38 46.12	+15 08 37.8	18.5	704
2000 AX ₇₄	2000 01 05.23617	05 37 24.13	+16 00 06.1	18.1	704	2000 AK ₇₅	2000 01 05.23660	05 38 45.33	+15 08 38.3	18.0	704
2000 AX ₇₄	2000 01 05.25080	05 37 23.34	+16 00 08.0	18.2	704	2000 AK ₇₅	2000 01 05.25123	05 38 44.57	+15 08 38.5	18.1	704
2000 AX ₇₄	2000 01 05.26539	05 37 22.54	+16 00 09.8	18.4	704	2000 AK ₇₅	2000 01 05.26581	05 38 43.81	+15 08 38.5	18.2	704
2000 AX ₇₄	2000 01 05.28006	05 37 21.73	+16 00 12.2	18.5	704	2000 AK ₇₅	2000 01 05.28049	05 38 43.05	+15 08 39.1	18.3	704
2000 AX ₇₄	2000 01 06.15860	05 36 36.96	+16 02 23.9	18.4	704	2000 AK ₇₅	2000 01 06.15881	05 38 00.88	+15 08 54.8	18.2	704
2000 AX ₇₄	2000 01 06.17318	05 36 36.25	+16 02 24.5	18.0	704	2000 AK ₇₅	2000 01 06.17339	05 38 00.15	+15 08 54.9	18.0	704
2000 AX ₇₄	2000 01 06.18778	05 36 35.48	+16 02 27.1	18.1	704	2000 AK ₇₅	2000 01 06.18799	05 37 59.44	+15 08 55.7	17.9	704
2000 AX ₇₄	2000 01 06.20237	05 36 34.70	+16 02 28.9	18.4	704	2000 AK ₇₅	2000 01 06.20259	05 37 58.72	+15 08 55.9	17.9	704
2000 AX ₇₄	2000 01 06.21708	05 36 33.92	+16 02 31.4	18.1	704	2000 AK ₇₅	2000 01 06.21729	05 37 57.97	+15 08 56.6	17.5	704
2000 AY ₇₄	* 2000 01 05.22157	05 38 16.03	+16 10 31.2	18.7	704	2000 AL ₇₅	* 2000 01 05.22211	05 39 48.11	+16 22 56.0	18.9	704
2000 AY ₇₄	2000 01 05.23617	05 38 15.26	+16 10 34.5	19.7	704	2000 AL ₇₅	2000 01 05.23671	05 39 47.31	+16 22 58.0	19.1	704
2000 AY ₇₄	2000 01 05.25080	05 38 14.37	+16 10 39.3	19.0	704	2000 AL ₇₅	2000 01 05.26593	05 39 45.73	+16 22 59.9	19.6	704
2000 AY ₇₄	2000 01 05.26539	05 38 13.63	+16 10 43.7	19.3	704	2000 AL ₇₅	2000 01 06.17350	05 39 00.28	+16 24 50.7	18.9	704
2000 AY ₇₄	2000 01 05.28006	05 38 12.80	+16 10 47.4	19.2	704	2000 AL ₇₅	2000 01 06.18810	05 38 59.55	+16 24 52.1	18.7	704
2000 AY ₇₄	2000 01 06.15860	05 37 26.33	+16 14 54.8	18.8	704	2000 AL ₇₅	2000 01 06.20270	05 38 58.79	+16 24 54.5	18.6	704
2000 AY ₇₄	2000 01 06.17318	05 37 25.52	+16 14 58.2	18.7	704	2000 AL ₇₅	2000 01 06.21740	05 38 58.07	+16 24 56.2	19.1	704
2000 AY ₇₄	2000 01 06.18778	05 37 24.74	+16 15 02.8	18.8	704	2000 AM ₇₅	* 2000 01 05.22211	05 41 49.98	+16 09 18.0	19.0	704
2000 AY ₇₄	2000 01 06.20237	05 37 23.96	+16 15 06.7	18.9	704	2000 AM ₇₅	2000 01 05.23671	05 41 49.19	+16 09 19.2	19.8	704
2000 AY ₇₄	2000 01 06.21708	05 37 23.17	+16 15 11.4	18.7	704	2000 AM ₇₅	2000 01 05.25134	05 41 48.49	+16 09 21.6	19.5	704
2000 AZ ₇₄	* 2000 01 05.22168	05 32 20.80	+15 00 50.8	19.0	704	2000 AM ₇₅	2000 01 05.26593	05 41 47.70	+16 09 22.9	19.8	704
2000 AZ ₇₄	2000 01 05.23627	05 32 19.85	+15 00 52.3	19.8	704	2000 AM ₇₅	2000 01 06.15892	05 41 03.74	+16 11 09.8	19.2	704
2000 AZ ₇₄	2000 01 05.25091	05 32 19.05	+15 00 53.7	19.3	704	2000 AM ₇₅	2000 01 06.17350	05 41 03.08	+16 11 11.5	19.4	704
2000 AZ ₇₄	2000 01 05.28016	05 32 17.22	+15 00 58.1	19.5	704	2000 AM ₇₅	2000 01 06.18810	05 41 02.31	+16 11 13.9	19.6	704
2000 AZ ₇₄	2000 01 06.18789	05 31 25.97	+15 02 39.4	19.6	704	2000 AM ₇₅	2000 01 06.20270	05 41 01.57	+16 11 15.8	19.3	704
2000 AZ ₇₄	2000 01 06.20248	05 31 25.1									

2000 AQ ₇₅	2000 01 06.20281	05 46 02.49	+17 53 27.5	16.9	704	2000 AC ₇₆	2000 01 06.23371	05 47 48.11	+16 02 19.5	17.7	704
2000 AQ ₇₅	2000 01 06.21751	05 46 01.66	+17 53 30.2	16.9	704	2000 AC ₇₆	2000 01 06.24822	05 47 47.23	+16 02 18.7	18.0	704
2000 AR ₇₅	* 2000 01 05.22223	05 47 14.68	+17 26 24.5	18.5	704	2000 AD ₇₆	* 2000 01 05.22343	05 43 37.04	+15 37 32.5	17.5	704
2000 AR ₇₅	2000 01 05.23682	05 47 13.87	+17 26 25.4	18.8	704	2000 AD ₇₆	2000 01 05.23804	05 43 36.21	+15 37 31.7	17.8	704
2000 AR ₇₅	2000 01 05.25146	05 47 12.91	+17 26 27.8	18.9	704	2000 AD ₇₆	2000 01 05.25268	05 43 35.37	+15 37 30.6	18.7	704
2000 AR ₇₅	2000 01 05.26604	05 47 12.16	+17 26 28.7	19.1	704	2000 AD ₇₆	2000 01 05.26726	05 43 34.59	+15 37 29.6	17.7	704
2000 AR ₇₅	2000 01 05.28071	05 47 11.31	+17 26 31.1	18.6	704	2000 AD ₇₆	2000 01 05.28192	05 43 33.76	+15 37 28.4	17.6	704
2000 AR ₇₅	2000 01 06.15903	05 46 22.50	+17 28 26.3	18.3	704	2000 AD ₇₆	2000 01 06.15881	05 42 47.49	+15 36 20.6	18.3	704
2000 AR ₇₅	2000 01 06.17361	05 46 21.72	+17 28 27.6	18.5	704	2000 AD ₇₆	2000 01 06.17339	05 42 46.71	+15 36 19.3	18.4	704
2000 AR ₇₅	2000 01 06.18821	05 46 20.85	+17 28 30.0	18.5	704	2000 AD ₇₆	2000 01 06.18799	05 42 45.89	+15 36 18.1	18.5	704
2000 AR ₇₅	2000 01 06.20281	05 46 20.01	+17 28 31.8	18.5	704	2000 AD ₇₆	2000 01 06.20259	05 42 45.08	+15 36 17.0	18.5	704
2000 AR ₇₅	2000 01 06.21751	05 46 19.14	+17 28 33.7	18.6	704	2000 AD ₇₆	2000 01 06.21729	05 42 44.24	+15 36 16.3	18.3	704
2000 AS ₇₅	* 2000 01 05.22223	05 47 26.35	+18 07 44.3	18.7	704	2000 AE ₇₆	* 2000 01 05.22343	05 44 36.17	+15 24 19.7	18.7	704
2000 AS ₇₅	2000 01 05.23682	05 47 25.60	+18 07 44.7	18.9	704	2000 AE ₇₆	2000 01 05.23804	05 44 35.25	+15 24 22.2	19.0	704
2000 AS ₇₅	2000 01 05.25146	05 47 24.74	+18 07 45.5	18.9	704	2000 AE ₇₆	2000 01 05.25268	05 44 34.44	+15 24 25.3	18.7	704
2000 AS ₇₅	2000 01 05.26604	05 47 24.02	+18 07 46.7	19.2	704	2000 AE ₇₆	2000 01 05.26726	05 44 33.57	+15 24 28.7	19.3	704
2000 AS ₇₅	2000 01 05.28071	05 47 23.08	+18 07 47.3	19.0	704	2000 AE ₇₆	2000 01 05.28192	05 44 32.79	+15 24 30.0	18.8	704
2000 AS ₇₅	2000 01 06.15903	05 46 36.67	+18 08 51.3	18.6	704	2000 AE ₇₆	2000 01 06.21887	05 43 41.57	+15 27 07.4	18.4	704
2000 AS ₇₅	2000 01 06.17361	05 46 35.86	+18 08 51.9	19.2	704	2000 AE ₇₆	2000 01 06.23381	05 43 40.71	+15 27 10.9	18.9	704
2000 AS ₇₅	2000 01 06.18821	05 46 35.03	+18 08 52.5	18.9	704	2000 AE ₇₆	2000 01 06.24833	05 43 39.97	+15 27 13.9	18.8	704
2000 AS ₇₅	2000 01 06.20281	05 46 34.26	+18 08 54.3	18.6	704	2000 AF ₇₆	* 2000 01 05.22343	05 45 57.60	+15 25 08.8	17.6	704
2000 AS ₇₅	2000 01 06.21751	05 46 33.44	+18 08 55.3	18.6	704	2000 AF ₇₆	2000 01 05.23804	05 45 56.90	+15 25 12.9	18.6	704
2000 AT ₇₅	* 2000 01 05.22223	05 47 26.78	+17 40 33.6	17.9	704	2000 AF ₇₆	2000 01 05.25268	05 45 56.10	+15 25 14.4	18.4	704
2000 AT ₇₅	2000 01 05.23682	05 47 25.89	+17 40 41.0	19.2	704	2000 AF ₇₆	2000 01 05.26726	05 45 55.41	+15 25 17.5	17.9	704
2000 AT ₇₅	2000 01 05.25146	05 47 25.08	+17 40 48.9	18.5	704	2000 AF ₇₆	2000 01 05.28192	05 45 54.70	+15 25 19.9	17.4	704
2000 AT ₇₅	2000 01 05.28071	05 47 23.42	+17 41 04.0	18.0	704	2000 AF ₇₆	2000 01 06.21887	05 45 10.01	+15 28 12.9	17.4	704
2000 AT ₇₅	2000 01 06.15903	05 46 36.21	+17 48 45.4	17.3	704	2000 AF ₇₆	2000 01 06.23381	05 45 09.27	+15 28 15.5	17.9	704
2000 AT ₇₅	2000 01 06.17361	05 46 35.40	+17 48 53.4	17.7	704	2000 AF ₇₆	2000 01 06.24833	05 45 08.59	+15 28 18.2	18.1	704
2000 AT ₇₅	2000 01 06.18821	05 46 34.59	+17 49 00.8	17.6	704	2000 AC ₇₆	* 2000 01 05.22343	05 48 53.51	+14 52 58.2	17.4	704
2000 AT ₇₅	2000 01 06.20281	05 46 33.73	+17 49 08.0	17.6	704	2000 AC ₇₆	2000 01 05.23804	05 48 52.60	+14 53 02.9	17.4	704
2000 AT ₇₅	2000 01 06.21751	05 46 32.81	+17 49 16.0	18.9	704	2000 AC ₇₆	2000 01 05.25268	05 48 51.71	+14 53 08.3	17.3	704
2000 AU ₇₅	* 2000 01 05.22246	05 43 18.21	+21 51 51.9	18.4	704	2000 AC ₇₆	2000 01 05.26726	05 48 50.84	+14 53 13.3	17.4	704
2000 AU ₇₅	2000 01 05.23705	05 43 17.34	+21 51 49.3	19.2	704	2000 AC ₇₆	2000 01 05.28192	05 48 49.94	+14 53 18.4	17.4	704
2000 AU ₇₅	2000 01 05.25169	05 43 16.51	+21 51 46.6	18.8	704	2000 AC ₇₆	2000 01 06.21887	05 47 56.01	+14 58 54.5	17.0	704
2000 AU ₇₅	2000 01 05.26627	05 43 15.69	+21 51 42.6	19.2	704	2000 AC ₇₆	2000 01 06.23381	05 47 55.13	+14 59 00.3	17.5	704
2000 AU ₇₅	2000 01 05.28094	05 43 14.88	+21 51 40.0	19.2	704	2000 AC ₇₆	2000 01 06.24833	05 47 54.26	+14 59 05.0	17.2	704
2000 AU ₇₅	2000 01 06.15926	05 42 26.55	+21 48 28.9	19.0	704	2000 AH ₇₆	1999 11 04.41070	06 25 07.15	+15 25 31.6	18.4	704
2000 AU ₇₅	2000 01 06.17384	05 42 25.67	+21 48 26.4	19.2	704	2000 AH ₇₆	1999 11 04.42688	06 25 07.36	+15 25 28.4	18.6	704
2000 AU ₇₅	2000 01 06.20304	05 42 24.06	+21 48 20.1	19.0	704	2000 AH ₇₆	1999 11 04.44346	06 25 07.55	+15 25 24.7	18.6	704
2000 AU ₇₅	2000 01 06.21774	05 42 23.24	+21 48 17.8	19.3	704	2000 AH ₇₆	1999 11 04.45960	06 25 07.78	+15 25 21.2	18.5	704
2000 AV ₇₅	* 2000 01 05.22279	05 48 54.67	+21 37 04.1	18.5	704	2000 AH ₇₆	1999 11 04.47612	06 25 08.04	+15 25 17.2	18.3	704
2000 AV ₇₅	2000 01 05.23739	05 48 53.82	+21 37 01.6	18.9	704	2000 AH ₇₆	1999 12 14.22590	06 06 25.27	+14 01 07.4	17.0	704
2000 AV ₇₅	2000 01 05.25203	05 48 53.00	+21 37 00.0	18.8	704	2000 AH ₇₆	1999 12 14.24037	06 06 24.29	+14 01 07.4	17.5	704
2000 AV ₇₅	2000 01 05.26662	05 48 52.17	+21 36 56.9	18.7	704	2000 AH ₇₆	1999 12 14.25486	06 06 23.35	+14 01 07.5	17.1	704
2000 AV ₇₅	2000 01 05.28128	05 48 51.34	+21 36 54.8	18.5	704	2000 AH ₇₆	1999 12 14.26956	06 06 22.39	+14 01 07.6	17.1	704
2000 AV ₇₅	2000 01 06.17384	05 48 02.73	+21 34 28.9	18.8	704	2000 AH ₇₆	1999 12 14.28400	06 06 21.54	+14 01 06.8	18.0	704
2000 AV ₇₅	2000 01 06.18844	05 48 01.92	+21 34 27.0	18.5	704	2000 AH ₇₆	* 2000 01 05.22354	05 43 30.45	+14 34 08.1	18.2	704
2000 AV ₇₅	2000 01 06.20304	05 48 01.10	+21 34 24.2	18.8	704	2000 AH ₇₆	2000 01 05.23815	05 43 29.67	+14 34 10.4	17.6	704
2000 AV ₇₅	2000 01 06.21774	05 48 00.28	+21 34 22.2	18.8	704	2000 AH ₇₆	2000 01 05.25279	05 43 28.85	+14 34 12.8	17.7	704
2000 AW ₇₅	* 2000 01 05.22279	05 49 28.13	+20 54 23.9	19.1	704	2000 AH ₇₆	2000 01 05.26737	05 43 28.05	+14 34 15.2	17.0	704
2000 AW ₇₅	2000 01 05.23739	05 49 27.22	+20 54 22.8	19.4	704	2000 AH ₇₆	2000 01 05.28203	05 43 27.24	+14 34 17.7	17.4	704
2000 AW ₇₅	2000 01 05.25203	05 49 26.45	+20 54 20.9	20.0	704	2000 AH ₇₆	2000 01 06.15881	05 42 41.32	+14 36 46.1	17.7	704
2000 AW ₇₅	2000 01 05.26662	05 49 25.55	+20 54 20.7	19.9	704	2000 AH ₇₆	2000 01 06.17339	05 42 40.52	+14 36 48.5	17.7	704
2000 AW ₇₅	2000 01 05.28128	05 49 24.62	+20 54 20.0	19.6	704	2000 AH ₇₆	2000 01 06.18799	05 42 39.72	+14 36 50.7	17.8	704
2000 AW ₇₅	2000 01 06.17384	05 48 34.05	+20 53 39.3	19.4	704	2000 AH ₇₆	2000 01 06.20259	05 42 38.91	+14 36 53.3	17.7	704
2000 AW ₇₅	2000 01 06.18844	05 48 33.22	+20 53 39.5	18.9	704	2000 AH ₇₆	2000 01 06.21729	05 42 38.11	+14 36 56.0	17.6	704
2000 AW ₇₅	2000 01 06.20304	05 48 32.36	+20 53 38.7	19.4	704	2000 AJ ₇₆	* 2000 01 05.22375	05 50 04.82	+15 38 32.8	18.1	704
2000 AW ₇₅	2000 01 06.21774	05 48 31.50	+20 53 37.4	19.2	704	2000 AJ ₇₆	2000 01 05.23837	05 50 04.04	+15 38 36.9	18.3	704
2000 AX ₇₅	* 2000 01 05.22301	05 58 20.53	+20 28 22.0	18.5	704	2000 AJ ₇₆	2000 01 05.25301	05 50 03.31	+15 38 41.4	18.3	704
2000 AX ₇₅	2000 01 05.23763	05 58 19.61	+20 28 22.9	19.2	704	2000 AJ ₇₆	2000 01 05.26759	05 50 02.62	+15 38 45.7	18.6	704
2000 AX ₇₅	2000 01 05.25227	05 58 18.64	+20 28 24.1	18.9	704	2000 AJ ₇₆	2000 01 05.28225	05 50 01.89	+15 38 50.2	18.4	704
2000 AX ₇₅	2000 01 05.26684	05 58 17.76	+20 28 26.3	18.6	704	2000 AJ ₇₆	2000 01 06.21887	05 49 17.40	+15 43 20.5	18.3	704
2000 AX ₇₅	2000 01 05.28151	05 58 16.80	+20 28 27.5	18.8	704	2000 AJ ₇₆	2000 01 06.23381	05 49 16.71	+15 43 24.9	18.6	704
2000 AX ₇₅	2000 01 06.21931	05 57 19.52	+20 30 03.9	18.5	704	2000 AJ ₇₆	2000 01 06.24833	05 49 16.00	+15 43 27.9	18.6	704
2000 AX ₇₅	2000 01 06.23426	05 57 18.59	+20 30 05.3	18.5	704	2000 AK ₇₆	* 2000 01 05.22375	05 54 53.57	+15 12 41.6	17.6	704
2000 AX ₇₅	2000 01 06.24878	05 57 17.68	+20 30 06.8	18.7	704	2000 AK ₇₆	2000 01 05.23837	05 54 52.84	+15 12 45.5	17.8	704
2000 AY ₇₅	* 2000 01 05.22322	05 53 47.83	+17 11 58.1	18.9	704	2000 AK ₇₆	2000 01 05.25301	05 54 52.10	+15 12 48.4	18.3	704
2000 AY ₇₅	2000 01 05.23783	05 53 46.93	+17 12 00.7	19.1	704	2000 AK ₇₆	2000 01 05.26759	05 54 51.36	+15 12 51.6	18.2	704
2000 AY ₇₅	2000 01 05.25248	05 53 45.97	+17 12 03.0	18.7	704	2000 AK ₇₆	2000 01 05.28225	05 54 50.65	+15 12 54.8	18.1	704
2000 AY ₇₅	2000 01 06.21866	05 52 46.									

2000 AO ₇₆	2000 01 06.23459	05 57 00.77	+17 32 10.9	17.2	704	2000 AA ₇₇	2000 01 06.24976	06 08 06.96	+20 52 02.0	18.9	704
2000 AO ₇₆	2000 01 06.24910	05 57 00.08	+17 32 15.4	18.2	704	2000 AB ₇₇	* 2000 01 05.22477	06 07 06.21	+20 12 56.3	18.2	704
2000 AP ₇₆	* 2000 01 05.22398	05 58 21.02	+17 25 34.7	17.9	704	2000 AB ₇₇	2000 01 05.23939	06 07 05.43	+20 12 56.4	18.3	704
2000 AP ₇₆	2000 01 05.25323	05 58 19.32	+17 25 38.1	17.9	704	2000 AB ₇₇	2000 01 05.25403	06 07 04.65	+20 12 57.0	18.3	704
2000 AP ₇₆	2000 01 05.26781	05 58 18.48	+17 25 39.5	18.0	704	2000 AB ₇₇	2000 01 05.26860	06 07 03.91	+20 12 58.1	18.2	704
2000 AP ₇₆	2000 01 05.28247	05 58 17.67	+17 25 41.4	17.9	704	2000 AB ₇₇	2000 01 05.28327	06 07 03.16	+20 12 59.9	18.6	704
2000 AP ₇₆	2000 01 06.21964	05 57 27.61	+17 27 39.2	17.8	704	2000 AB ₇₇	2000 01 06.22020	06 06 16.04	+20 13 27.3	18.5	704
2000 AP ₇₆	2000 01 06.23459	05 57 26.73	+17 27 41.1	17.7	704	2000 AB ₇₇	2000 01 06.23514	06 06 15.21	+20 13 27.3	18.4	704
2000 AP ₇₆	2000 01 06.24910	05 57 25.91	+17 27 43.0	18.2	704	2000 AB ₇₇	2000 01 06.24965	06 06 14.50	+20 13 27.7	18.5	704
2000 AQ ₇₆	* 2000 01 05.22409	05 59 28.95	+19 27 10.5	18.4	704	2000 AC ₇₇	* 2000 01 05.22487	06 05 20.67	+19 26 31.7	19.0	704
2000 AQ ₇₆	2000 01 05.23763	05 59 28.16	+19 27 09.5	19.2	704	2000 AC ₇₇	2000 01 05.23950	06 05 19.90	+19 26 31.2	19.7	704
2000 AQ ₇₆	2000 01 05.23871	05 59 28.19	+19 27 10.1	19.1	704	2000 AC ₇₇	2000 01 05.25413	06 05 18.96	+19 26 30.0	19.6	704
2000 AQ ₇₆	2000 01 05.25227	05 59 27.39	+19 27 09.6	19.1	704	2000 AC ₇₇	2000 01 05.26871	06 05 18.20	+19 26 29.9	19.3	704
2000 AQ ₇₆	2000 01 05.25335	05 59 27.34	+19 27 11.2	19.2	704	2000 AC ₇₇	2000 01 05.28337	06 05 17.31	+19 26 29.9	19.1	704
2000 AQ ₇₆	2000 01 05.28151	05 59 25.72	+19 27 10.2	19.5	704	2000 AC ₇₇	2000 01 06.22047	06 04 27.16	+19 26 00.8	19.1	704
2000 AQ ₇₆	2000 01 05.28259	05 59 25.70	+19 27 10.8	19.4	704	2000 AC ₇₇	2000 01 06.23535	06 04 26.32	+19 26 00.1	18.9	704
2000 AQ ₇₆	2000 01 06.21931	05 58 35.27	+19 27 20.5	19.0	704	2000 AC ₇₇	2000 01 06.24987	06 04 25.47	+19 25 58.9	19.3	704
2000 AQ ₇₆	2000 01 06.23426	05 58 34.44	+19 27 21.0	18.8	704	2000 AD ₇₇	* 2000 01 05.22487	06 05 54.65	+18 58 25.3	17.8	704
2000 AQ ₇₆	2000 01 06.24878	05 58 33.65	+19 27 21.0	19.2	704	2000 AD ₇₇	2000 01 05.23950	06 05 53.70	+18 58 31.4	17.7	704
2000 AR ₇₆	* 2000 01 05.22409	06 02 54.43	+18 54 59.4	18.9	704	2000 AD ₇₇	2000 01 05.25413	06 05 52.73	+18 58 37.3	18.0	704
2000 AR ₇₆	2000 01 05.23871	06 02 53.43	+18 54 58.3	18.9	704	2000 AD ₇₇	2000 01 05.26871	06 05 51.76	+18 58 44.0	17.9	704
2000 AR ₇₆	2000 01 05.25335	06 02 52.47	+18 54 58.8	19.7	704	2000 AD ₇₇	2000 01 05.28337	06 05 50.82	+18 58 50.2	18.2	704
2000 AR ₇₆	2000 01 05.26793	06 02 51.60	+18 54 58.9	18.8	704	2000 AD ₇₇	2000 01 06.22047	06 04 51.77	+19 05 25.1	17.6	704
2000 AR ₇₆	2000 01 05.28259	06 02 50.65	+18 54 58.5	18.6	704	2000 AD ₇₇	2000 01 06.23535	06 04 50.84	+19 05 31.4	19.4	704
2000 AR ₇₆	2000 01 06.21953	06 01 52.82	+18 55 06.3	18.8	704	2000 AD ₇₇	2000 01 06.24987	06 04 49.86	+19 05 37.3	18.4	704
2000 AR ₇₆	2000 01 06.23449	06 01 51.90	+18 55 06.2	18.5	704	2000 AE ₇₇	* 2000 01 05.22487	06 07 14.60	+19 03 49.2	19.0	704
2000 AR ₇₆	2000 01 06.24900	06 01 50.98	+18 55 05.7	18.5	704	2000 AE ₇₇	2000 01 05.23950	06 07 13.61	+19 03 47.7	18.9	704
2000 AS ₇₆	* 2000 01 05.22421	05 58 18.56	+21 43 24.4	18.7	704	2000 AE ₇₇	2000 01 05.25413	06 07 12.59	+19 03 47.3	19.1	704
2000 AS ₇₆	2000 01 05.23883	05 58 17.83	+21 43 26.4	19.1	704	2000 AE ₇₇	2000 01 05.26871	06 07 11.61	+19 03 46.8	19.1	704
2000 AS ₇₆	2000 01 05.26804	05 58 16.26	+21 43 31.2	19.2	704	2000 AE ₇₇	2000 01 06.22047	06 06 09.43	+19 02 59.7	18.8	704
2000 AS ₇₆	2000 01 05.28271	05 58 15.54	+21 43 33.5	18.9	704	2000 AE ₇₇	2000 01 06.23535	06 06 08.43	+19 02 58.5	19.5	704
2000 AS ₇₆	2000 01 06.21943	05 57 28.23	+21 45 59.1	18.6	704	2000 AE ₇₇	2000 01 06.24987	06 06 07.42	+19 02 58.2	19.3	704
2000 AS ₇₆	2000 01 06.23438	05 57 27.48	+21 46 01.3	18.8	704	2000 AF ₇₇	* 2000 01 05.22487	06 07 24.98	+18 21 10.6	18.6	704
2000 AS ₇₆	2000 01 06.24889	05 57 26.76	+21 46 03.4	19.0	704	2000 AF ₇₇	2000 01 05.23950	06 07 24.00	+18 21 14.3	18.5	704
2000 AT ₇₆	* 2000 01 05.22421	06 00 09.80	+21 32 18.9	18.4	704	2000 AF ₇₇	2000 01 05.25413	06 07 23.03	+18 21 18.1	19.0	704
2000 AT ₇₆	2000 01 05.23883	06 00 08.88	+21 32 21.2	18.9	704	2000 AF ₇₇	2000 01 05.26871	06 07 22.09	+18 21 21.6	18.5	704
2000 AT ₇₆	2000 01 05.25347	06 00 07.91	+21 32 24.0	18.9	704	2000 AF ₇₇	2000 01 05.28337	06 07 21.03	+18 21 25.3	18.5	704
2000 AT ₇₆	2000 01 05.26804	06 00 07.02	+21 32 26.7	19.0	704	2000 AF ₇₇	2000 01 06.22047	06 06 22.15	+18 25 27.7	18.5	704
2000 AT ₇₆	2000 01 05.28271	06 00 06.08	+21 32 28.0	19.0	704	2000 AF ₇₇	2000 01 06.23535	06 06 21.12	+18 25 31.5	18.6	704
2000 AT ₇₆	2000 01 06.21943	05 59 10.15	+21 35 05.8	18.8	704	2000 AF ₇₇	2000 01 06.24987	06 06 20.21	+18 25 35.4	18.6	704
2000 AT ₇₆	2000 01 06.23438	05 59 09.16	+21 35 09.7	19.4	704	2000 AG ₇₇	* 2000 01 05.22487	06 08 21.21	+18 35 51.2	18.0	704
2000 AT ₇₆	2000 01 06.24889	05 59 08.27	+21 35 11.9	19.2	704	2000 AG ₇₇	2000 01 05.23950	06 08 20.37	+18 35 54.3	17.5	704
2000 AU ₇₆	* 2000 01 05.22421	06 01 45.10	+20 58 30.7	19.0	704	2000 AG ₇₇	2000 01 05.25413	06 08 19.51	+18 35 57.3	18.6	704
2000 AU ₇₆	2000 01 05.23883	06 01 44.21	+20 58 30.9	19.1	704	2000 AG ₇₇	2000 01 05.26871	06 08 18.59	+18 36 00.4	18.0	704
2000 AU ₇₆	2000 01 05.25347	06 01 43.34	+20 58 32.0	19.1	704	2000 AG ₇₇	2000 01 05.28337	06 08 17.67	+18 36 03.6	18.0	704
2000 AU ₇₆	2000 01 05.26804	06 01 42.52	+20 58 32.1	18.9	704	2000 AG ₇₇	2000 01 06.22047	06 07 23.45	+18 39 27.9	17.9	704
2000 AU ₇₆	2000 01 05.28271	06 01 41.65	+20 58 33.0	19.0	704	2000 AG ₇₇	2000 01 06.23535	06 07 22.55	+18 39 31.1	18.2	704
2000 AU ₇₆	2000 01 06.21943	06 00 50.61	+20 59 12.7	18.7	704	2000 AG ₇₇	2000 01 06.24987	06 07 21.66	+18 39 34.8	18.1	704
2000 AU ₇₆	2000 01 06.23438	06 00 49.76	+20 59 12.9	19.2	704	2000 AH ₇₇	* 2000 01 05.22498	06 02 18.96	+17 35 51.4	18.8	704
2000 AU ₇₆	2000 01 06.24889	06 00 48.92	+20 59 13.0	18.9	704	2000 AH ₇₇	2000 01 05.23960	06 02 18.12	+17 35 53.6	19.1	704
2000 AV ₇₆	* 2000 01 05.22443	06 03 58.43	+20 16 56.8	18.0	704	2000 AH ₇₇	2000 01 05.25424	06 02 17.28	+17 35 56.3	19.1	704
2000 AV ₇₆	2000 01 05.23905	06 03 57.41	+20 16 59.7	18.2	704	2000 AH ₇₇	2000 01 05.26881	06 02 16.46	+17 35 59.0	19.1	704
2000 AV ₇₆	2000 01 05.25369	06 03 56.40	+20 17 02.3	18.8	704	2000 AH ₇₇	2000 01 05.28348	06 02 15.64	+17 36 00.6	19.3	704
2000 AV ₇₆	2000 01 05.28293	06 03 54.39	+20 17 05.6	19.2	704	2000 AH ₇₇	2000 01 06.22007	06 01 24.07	+17 38 36.3	18.8	704
2000 AV ₇₆	2000 01 06.22020	06 02 52.38	+20 19 02.4	18.3	704	2000 AH ₇₇	2000 01 06.23502	06 01 23.23	+17 38 38.0	18.7	704
2000 AV ₇₆	2000 01 06.23514	06 02 51.33	+20 19 04.6	18.0	704	2000 AH ₇₇	2000 01 06.24953	06 01 22.39	+17 38 40.8	19.0	704
2000 AV ₇₆	2000 01 06.24965	06 02 50.39	+20 19 06.5	17.8	704	2000 AJ ₇₇	* 2000 01 05.22498	06 03 04.77	+17 33 18.8	19.0	704
2000 AW ₇₆	* 2000 01 05.22455	06 03 17.26	+21 22 05.1	18.7	704	2000 AJ ₇₇	2000 01 05.23960	06 03 03.81	+17 33 18.4	19.3	704
2000 AW ₇₆	2000 01 05.23917	06 03 16.46	+21 22 06.5	18.9	704	2000 AJ ₇₇	2000 01 05.25424	06 03 02.97	+17 33 18.9	19.2	704
2000 AW ₇₆	2000 01 05.25380	06 03 15.61	+21 22 08.5	19.1	704	2000 AJ ₇₇	2000 01 05.26881	06 03 02.13	+17 33 19.6	19.3	704
2000 AW ₇₆	2000 01 05.26838	06 03 14.87	+21 22 09.7	18.7	704	2000 AJ ₇₇	2000 01 05.28348	06 03 01.27	+17 33 19.0	19.4	704
2000 AW ₇₆	2000 01 05.28305	06 03 14.02	+21 22 11.0	18.5	704	2000 AJ ₇₇	2000 01 06.22007	06 02 07.99	+17 33 47.3	18.9	704
2000 AW ₇₆	2000 01 06.21823	06 02 24.34	+21 23 21.4	18.3	704	2000 AJ ₇₇	2000 01 06.23502	06 02 07.13	+17 33 47.4	19.0	704
2000 AW ₇₆	2000 01 06.21943	06 02 24.27	+21 23 21.3	18.6	704	2000 AJ ₇₇	2000 01 06.24953	06 02 06.25	+17 33 48.4	19.1	704
2000 AW ₇₆	2000 01 06.23318	06 02 23.53	+21 23 22.7	18.8	704	2000 AK ₇₇	* 2000 01 05.22498	06 06 15.91	+17 39 17.3	19.4	704
2000 AW ₇₆	2000 01 06.23438	06 02 23.47	+21 23 22.1	18.4	704	2000 AK ₇₇	2000 01 05.23960	06 06 15.02	+17 39 19.8	19.1	704
2000 AW ₇₆	2000 01 06.24769	06 02 22.75	+21 23 23.5	18.7	704	2000 AK ₇₇	2000 01 05.25424	06 06 14.14	+17 39 23.7	19.2	704
2000 AW ₇₆	2000 01 06.24889	06 02 22.69	+21 23 23.0	18.5	704	2000 AK ₇₇	2000 01 05.26881	06 06 13.31	+17 39 26.0	19.0	704
2000 AX ₇₆	* 2000 01 05.22455	06 04 13.94	+21 13 14.2	18.7	704	2000 AK ₇₇	2000 01 05.28348	06 06 12.43	+17 39 29.0	19.7	704
2000 AX ₇₆	2000 01 05.23917	06 04									

2000 AP77	2000 01 05.26946	06 07 16.83	+16 04 42.1	19.8	704	2000 AD78	2000 01 05.24036	06 13 33.99	+17 45 14.0	18.9	704
2000 AP77	2000 01 05.28412	06 07 16.24	+16 04 43.6	19.5	704	2000 AD78	2000 01 05.25499	06 13 33.09	+17 45 20.3	18.9	704
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2000 AQ77	2000 01 05.24025	06 08 05.69	+16 15 38.6	19.1	704	2000 AD78	2000 01 06.25030	06 12 34.52	+17 52 16.1	18.2	704
2000 AQ77	2000 01 05.25488	06 08 04.73	+16 15 38.7	19.6	704	2000 AE78	* 2000 01 05.22585	06 10 44.19	+18 57 37.4	18.8	704
2000 AQ77	2000 01 05.26946	06 08 03.76	+16 15 38.6	19.6	704	2000 AE78	2000 01 05.24047	06 10 43.30	+18 57 43.6	19.0	704
2000 AQ77	2000 01 05.28412	06 08 02.87	+16 15 39.3	19.5	704	2000 AE78	2000 01 05.25511	06 10 42.26	+18 57 48.3	19.3	704
2000 AQ77	2000 01 06.22102	06 07 05.45	+16 16 03.9	19.1	704	2000 AE78	2000 01 05.26969	06 10 41.34	+18 57 52.5	19.3	704
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2000 AQ77	2000 01 06.25041	06 07 03.62	+16 16 04.4	19.6	704	2000 AE78	2000 01 06.22047	06 09 40.41	+19 03 21.8	19.2	704
2000 AR77	* 2000 01 05.22562	06 08 07.15	+16 45 45.5	18.5	704	2000 AE78	2000 01 06.23535	06 09 39.47	+19 03 26.1	19.6	704
2000 AR77	2000 01 05.24025	06 08 06.19	+16 45 47.1	19.0	704	2000 AE78	2000 01 06.24987	06 09 38.52	+19 03 31.5	19.3	704
2000 AR77	2000 01 05.25488	06 08 05.23	+16 45 49.5	18.9	704	2000 AE78	* 2000 01 05.22585	06 11 10.29	+19 16 05.7	18.5	704
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2000 AR77	2000 01 06.22102	06 07 03.02	+16 47 59.3	19.2	704	2000 AF78	2000 01 05.26969	06 11 07.62	+19 15 54.4	18.9	704
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2000 AS77	* 2000 01 05.22562	06 08 27.38	+16 33 46.0	18.9	704	2000 AF78	2000 01 06.23535	06 10 10.24	+19 11 42.9	19.5	704
2000 AS77	2000 01 05.24025	06 08 26.43	+16 33 48.9	19.4	704	2000 AF78	2000 01 06.24987	06 10 09.45	+19 11 38.3	19.5	704
2000 AS77	2000 01 05.25488	06 08 25.43	+16 33 50.8	19.2	704	2000 AG78	* 2000 01 05.22585	06 11 44.22	+18 37 10.8	18.6	704
2000 AS77	2000 01 05.26946	06 08 24.49	+16 33 52.8	19.2	704	2000 AG78	2000 01 05.24047	06 11 43.30	+18 37 16.0	18.9	704
2000 AS77	2000 01 05.28412	06 08 23.44	+16 33 55.7	19.6	704	2000 AG78	2000 01 05.25511	06 11 42.47	+18 37 20.6	19.8	704
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2000 AS77	2000 01 06.23592	06 07 23.49	+16 36 33.3	19.4	704	2000 AG78	2000 01 05.28435	06 11 40.67	+18 37 30.6	18.6	704
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2000 AT77	* 2000 01 05.22562	06 10 16.92	+16 51 24.2	18.7	704	2000 AG78	2000 01 06.23570	06 10 46.47	+18 42 42.0	19.2	704
2000 AT77	2000 01 05.24025	06 10 15.96	+16 51 26.5	18.9	704	2000 AG78	2000 01 06.25020	06 10 45.70	+18 42 45.7	19.3	704
2000 AT77	2000 01 05.25488	06 10 15.11	+16 51 28.0	19.5	704	2000 AH78	* 2000 01 05.22597	06 09 26.30	+21 19 05.5	19.4	704
2000 AT77	2000 01 05.28412	06 10 13.27	+16 51 31.3	19.2	704	2000 AH78	2000 01 05.24060	06 09 25.52	+21 19 12.9	19.5	704
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2000 AT77	2000 01 06.23592	06 09 16.75	+16 53 37.6	19.3	704	2000 AH78	2000 01 05.28447	06 09 23.11	+21 19 21.4	19.5	704
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2000 AU77	2000 01 05.25488	06 10 26.65	+16 08 50.6	19.1	704	2000 AJ78	* 2000 01 05.22597	06 12 49.09	+21 29 50.8	18.3	704
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2000 AU77	2000 01 05.28412	06 10 24.84	+16 08 50.9	19.0	704	2000 AJ78	2000 01 05.25522	06 12 47.46	+21 29 56.7	19.5	704
2000 AU77	2000 01 06.22102	06 09 29.07	+16 08 53.8	18.5	704	2000 AJ78	2000 01 05.26981	06 12 46.73	+21 29 59.5	18.9	704
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2000 AV77	* 2000 01 05.22562	06 10 42.37	+15 51 59.2	18.9	704	2000 AJ78	2000 01 06.23558	06 11 55.36	+21 33 04.1	18.9	704
2000 AV77	2000 01 05.24025	06 10 41.64	+15 52 01.1	19.0	704	2000 AJ78	2000 01 06.25009	06 11 54.53	+21 33 06.8	18.9	704
2000 AV77	2000 01 05.25488	06 10 40.88	+15 52 02.3	19.3	704	2000 AK78	* 2000 01 05.22621	06 15 20.46	+20 21 54.3	18.6	704
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2000 AV77	2000 01 05.28412	06 10 39.38	+15 52 04.0	19.8	704	2000 AK78	2000 01 05.25545	06 15 18.53	+20 22 06.4	19.2	704
2000 AV77	2000 01 06.22102	06 09 52.79	+15 53 27.3	19.3	704	2000 AK78	2000 01 05.27003	06 15 17.64	+20 22 11.3	19.1	704
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2000 AV77	2000 01 06.25041	06 09 51.26	+15 53 30.2	19.5	704	2000 AK78	2000 01 06.22146	06 14 18.60	+20 28 26.2	18.6	704
2000 AW77	* 2000 01 05.22562	06 10 48.56	+16 33 18.8	18.5	704	2000 AK78	2000 01 06.23636	06 14 17.66	+20 28 32.7	19.4	704
2000 AW77	2000 01 05.24025	06 10 47.70	+16 33 20.8	18.9	704	2000 AK78	2000 01 06.25092	06 14 16.75	+20 28 38.9	19.1	704
2000 AW77	2000 01 05.25488	06 10 46.72	+16 33 24.4	19.1	704	2000 AL78	* 2000 01 05.22621	06 15 30.14	+20 14 33.0	18.6	704
2000 AW77	2000 01 05.26946	06 10 45.72	+16 33 26.5	18.8	704	2000 AL78	2000 01 05.24082	06 15 29.23	+20 14 35.5	19.0	704
2000 AW77	2000 01 05.28412	06 10 44.81	+16 33 29.0	19.0	704	2000 AL78	2000 01 05.25545	06 15 28.27	+20 14 36.9	18.8	704
2000 AW77	2000 01 06.22102	06 09 46.62	+16 36 37.7	19.2	704	2000 AL78	2000 01 05.27003	06 15 27.35	+20 14 38.8	18.7	704
2000 AW77	2000 01 06.23592	06 09 45.76	+16 36 41.8	18.9	704	2000 AL78	2000 01 05.28469	06 15 26.43	+20 14 40.3	18.8	704
2000 AW77	2000 01 06.25041	06 09 44.83	+16 36 45.6	19.3	704	2000 AL78	2000 01 06.22146	06 14 29.62	+20 16 34.6	18.7	704
2000 AX77	* 2000 01 05.22562	06 11 14.70	+15 54 16.5	18.2	704	2000 AL78	2000 01 06.23636	06 14 28.66	+20 16 36.3	18.6	704
2000 AX77	2000 01 05.25488	06 11 13.45	+15 54 15.4	18.7	704	2000 AL78	2000 01 06.25092	06 14 27.77	+20 16 38.2	18.7	704
2000 AX77	2000 01 05.26946	06 11 12.94	+15 54 15.0	19.0	704	2000 AM78	* 2000 01 05.22621	06 16 35.67	+19 48 07.0	18.5	704
2000 AX77	2000 01 05.28412	06 11 12.30	+15 54 15.0	18.4	704	2000 AM78	2000 01 05.24082	06 16 34.76	+19 48 10.6	18.8	704
2000 AX77	2000 01 06.22102	06 10 35.73	+15 54 00.8	18.2	704	2000 AM78	2000 01 05.28469	06 16 31.76	+19 48 21.1	18.9	704
2000 AX77	2000 01 06.23592	06 10 35.13	+15 54 00.5	18.4	704	2000 AM78	2000 01 06.22146	06 15 31.99	+19 52 10.8	18.6	704
2000 AX77	2000 01 06.25041	06 10 34.52	+15 54 00.5	18.7	704	2000 AM78	2000 01 06.23636	06 15 31.00	+19 52 14.8	18.8	704
2000 AY77	* 2000 01 05.22562	06 11 32.14	+16 05 48.0	19.0	704	2000 AM78	2000 01 06.25092	06 15 30.02	+19 52 19.0	18.8	704
2000 AY77	2000 01 05.24025	06 11 31.37	+16 05 49.9	19.0	704	2000 AM78	2000 01 09.23273	06 12 24.88	+20 04 26.3	19.1	704
2000 AY77	2000 01 05.25488	06 11 30.51	+16 05 53.6	19.1	704	2000 AM78	2000 01 09.24790	06 12 23.85	+20 04 30.1	19.0	704
2000 AY77	2000 01 05.26946	06 11 29.72	+16 05 56.2	19.0	704	2000 AM78	2000 01 09.26292	06 12 23.02	+20 04 31.1	20.0	704
2000 AY77	2000 01 06.22102	06 10 38.63	+16 08 58.9	19.0	704	2000 AN78	1999 12 14.29081	06 43 38.10	+19 06 11.1	18.0	704
2000 AY77	2000 01 06.23592	06 10 37.90	+16 09 01.3	19.0	704	2000 AN78	1999 12 14.32041	06 43 36.56	+19 06 09.2	18.5	704
2000 AY77	2000 01 06.25041	06 10 37.10	+16 09 03.5	19.							

2000 AP ₇₈	2000 01 05.27068	06 17 07.73	+16 22 48.7	19.6	704	2000 AC ₇₉	2000 01 09.23372	06 38 45.57	+21 28 05.4	17.9	704
2000 AP ₇₈	2000 01 05.28534	06 17 06.97	+16 22 47.5	19.1	704	2000 AC ₇₉	2000 01 09.24894	06 38 44.73	+21 28 08.2	18.0	704
2000 AP ₇₈	2000 01 06.22123	06 16 19.98	+16 21 37.4	19.0	704	2000 AC ₇₉	2000 01 09.26389	06 38 43.95	+21 28 11.0	18.1	704
2000 AP ₇₈	2000 01 06.23613	06 16 19.20	+16 21 37.0	19.4	704	2000 AC ₇₉	2000 01 09.27889	06 38 43.18	+21 28 14.3	18.3	704
2000 AP ₇₈	2000 01 06.25062	06 16 18.56	+16 21 34.4	19.6	704	2000 AC ₇₉	2000 01 09.29399	06 38 42.39	+21 28 18.1	18.6	704
2000 AQ ₇₈	* 2000 01 05.22696	06 14 06.83	+15 19 48.9	18.6	704	2000 AD ₇₉	* 2000 01 05.22938	06 43 14.88	+21 34 09.0	18.3	704
2000 AQ ₇₈	2000 01 05.24157	06 14 05.94	+15 19 46.6	18.4	704	2000 AD ₇₉	2000 01 05.24399	06 43 14.06	+21 34 16.9	18.6	704
2000 AQ ₇₈	2000 01 05.25620	06 14 05.01	+15 19 44.5	18.7	704	2000 AD ₇₉	2000 01 05.25863	06 43 13.08	+21 34 23.7	18.5	704
2000 AQ ₇₈	2000 01 05.27078	06 14 04.11	+15 19 42.2	18.4	704	2000 AD ₇₉	2000 01 05.27322	06 43 12.11	+21 34 31.5	18.6	704
2000 AQ ₇₈	2000 01 05.28544	06 14 03.19	+15 19 39.8	18.5	704	2000 AD ₇₉	2000 01 05.28786	06 43 11.18	+21 34 38.9	18.8	704
2000 AQ ₇₈	2000 01 06.22112	06 13 07.40	+15 17 16.6	18.5	704	2000 AD ₇₉	2000 01 06.22321	06 42 13.83	+21 42 33.0	18.6	704
2000 AQ ₇₈	2000 01 06.23602	06 13 06.53	+15 17 13.3	18.5	704	2000 AD ₇₉	2000 01 06.23813	06 42 12.96	+21 42 39.0	19.3	704
2000 AQ ₇₈	2000 01 06.25051	06 13 05.66	+15 17 11.2	18.6	704	2000 AD ₇₉	2000 01 06.25275	06 42 11.94	+21 42 47.4	18.8	704
2000 AR ₇₈	* 2000 01 05.22696	06 15 08.88	+15 43 04.2	17.9	704	2000 AE ₇₉	* 2000 01 05.22982	06 44 01.78	+21 37 14.7	18.3	704
2000 AR ₇₈	2000 01 05.24157	06 15 08.07	+15 43 02.1	18.2	704	2000 AE ₇₉	2000 01 05.24444	06 44 00.82	+21 37 10.5	18.1	704
2000 AR ₇₈	2000 01 05.25620	06 15 07.31	+15 42 59.7	18.1	704	2000 AE ₇₉	2000 01 05.25908	06 43 59.78	+21 37 06.4	18.0	704
2000 AR ₇₈	2000 01 05.27078	06 15 06.53	+15 42 57.6	18.0	704	2000 AE ₇₉	2000 01 05.27373	06 43 58.74	+21 37 01.6	18.2	704
2000 AR ₇₈	2000 01 05.28544	06 15 05.79	+15 42 55.4	17.9	704	2000 AE ₇₉	2000 01 06.22321	06 42 54.99	+21 32 12.9	18.2	704
2000 AR ₇₈	2000 01 06.22112	06 14 19.44	+15 40 44.8	18.1	704	2000 AE ₇₉	2000 01 06.23813	06 42 53.93	+21 32 08.3	18.8	704
2000 AR ₇₈	2000 01 06.23602	06 14 18.57	+15 40 43.3	18.2	704	2000 AE ₇₉	2000 01 06.25275	06 42 52.93	+21 32 03.7	18.4	704
2000 AR ₇₈	2000 01 06.25051	06 14 17.96	+15 40 42.7	18.7	704	2000 AE ₇₉	2000 01 09.23372	06 39 36.47	+21 17 01.7	18.2	704
2000 AS ₇₈	* 2000 01 05.22729	06 17 15.10	+15 21 25.3	18.8	704	2000 AE ₇₉	2000 01 09.24894	06 39 35.41	+21 16 57.0	18.3	704
2000 AS ₇₈	2000 01 05.24190	06 17 14.19	+15 21 22.6	18.7	704	2000 AE ₇₉	2000 01 09.26389	06 39 34.44	+21 16 52.9	18.4	704
2000 AS ₇₈	2000 01 05.25652	06 17 13.26	+15 21 21.3	18.8	704	2000 AE ₇₉	2000 01 09.27889	06 39 33.43	+21 16 48.0	18.5	704
2000 AS ₇₈	2000 01 05.27111	06 17 12.42	+15 21 19.6	18.7	704	2000 AE ₇₉	2000 01 09.29399	06 39 32.44	+21 16 43.5	18.6	704
2000 AS ₇₈	2000 01 05.28577	06 17 11.56	+15 21 17.9	19.2	704	2000 AF ₇₉	1999 12 08.38368	07 13 50.67	+19 24 37.1	19.5	704
2000 AS ₇₈	2000 01 06.22112	06 16 16.75	+15 19 13.9	18.8	704	2000 AF ₇₉	1999 12 08.39621	07 13 50.17	+19 24 39.9	19.6	704
2000 AS ₇₈	2000 01 06.23602	06 16 15.79	+15 19 11.4	18.7	704	2000 AF ₇₉	1999 12 08.40877	07 13 49.59	+19 24 41.4	19.8	704
2000 AS ₇₈	2000 01 06.25051	06 16 14.97	+15 19 10.9	19.0	704	2000 AF ₇₉	1999 12 08.42131	07 13 49.16	+19 24 41.8	19.9	704
2000 AT ₇₈	* 2000 01 05.22808	06 35 15.70	+20 42 18.9	18.3	704	2000 AF ₇₉	* 2000 01 05.22982	06 49 29.57	+21 00 32.9	18.6	704
2000 AT ₇₈	2000 01 05.24269	06 35 14.64	+20 42 19.8	18.6	704	2000 AF ₇₉	2000 01 05.24444	06 49 28.69	+21 00 35.4	18.3	704
2000 AT ₇₈	2000 01 05.27190	06 35 12.61	+20 42 20.6	19.0	704	2000 AF ₇₉	2000 01 05.25908	06 49 27.78	+21 00 39.0	18.4	704
2000 AT ₇₈	2000 01 06.22288	06 34 08.83	+20 42 42.7	18.2	704	2000 AF ₇₉	2000 01 05.27373	06 49 26.90	+21 00 41.9	18.4	704
2000 AT ₇₈	2000 01 06.23779	06 34 07.76	+20 42 42.2	18.9	704	2000 AF ₇₉	2000 01 05.28831	06 49 26.01	+21 00 44.8	18.7	704
2000 AT ₇₈	2000 01 06.25242	06 34 06.74	+20 42 43.2	18.4	704	2000 AF ₇₉	2000 01 06.22420	06 48 30.41	+21 04 14.8	18.4	704
2000 AU ₇₈	* 2000 01 05.22808	06 36 11.51	+20 50 30.2	18.1	704	2000 AF ₇₉	2000 01 06.23911	06 48 29.52	+21 04 17.2	18.7	704
2000 AU ₇₈	2000 01 05.24269	06 36 10.56	+20 50 32.4	18.4	704	2000 AF ₇₉	2000 01 06.25373	06 48 28.60	+21 04 20.7	18.7	704
2000 AU ₇₈	2000 01 05.25732	06 36 09.60	+20 50 35.0	18.3	704	2000 AG ₇₉	* 2000 01 05.22982	06 49 52.69	+21 14 23.9	18.6	704
2000 AU ₇₈	2000 01 05.27190	06 36 08.74	+20 50 36.7	18.6	704	2000 AG ₇₉	2000 01 05.24444	06 49 51.69	+21 14 27.4	18.8	704
2000 AU ₇₈	2000 01 05.28655	06 36 07.63	+20 50 39.8	18.9	704	2000 AG ₇₉	2000 01 05.25908	06 49 50.79	+21 14 28.4	19.0	704
2000 AU ₇₈	2000 01 06.22288	06 35 09.41	+20 53 11.7	18.1	704	2000 AG ₇₉	2000 01 06.22420	06 48 51.91	+21 16 41.8	18.5	704
2000 AU ₇₈	2000 01 06.23779	06 35 08.44	+20 53 14.0	18.6	704	2000 AG ₇₉	2000 01 06.23911	06 48 50.99	+21 16 42.7	18.8	704
2000 AU ₇₈	2000 01 06.25242	06 35 07.46	+20 53 16.8	18.2	704	2000 AG ₇₉	2000 01 06.25373	06 48 50.03	+21 16 45.2	19.8	704
2000 AV ₇₈	* 2000 01 05.22819	06 36 09.40	+18 22 57.8	18.5	704	2000 AH ₇₉	* 2000 01 05.22993	06 45 32.83	+19 15 56.6	18.1	704
2000 AV ₇₈	2000 01 05.24279	06 36 08.48	+18 22 57.8	18.4	704	2000 AH ₇₉	2000 01 05.24454	06 45 31.96	+19 16 02.3	19.2	704
2000 AV ₇₈	2000 01 05.25742	06 36 07.50	+18 22 58.0	18.6	704	2000 AH ₇₉	2000 01 05.25918	06 45 31.01	+19 16 06.0	18.7	704
2000 AV ₇₈	2000 01 05.27201	06 36 06.57	+18 22 58.6	19.0	704	2000 AH ₇₉	2000 01 05.27383	06 45 30.02	+19 16 11.2	18.3	704
2000 AV ₇₈	2000 01 05.28666	06 36 05.57	+18 22 58.3	18.8	704	2000 AH ₇₉	2000 01 05.28841	06 45 29.15	+19 16 16.0	18.5	704
2000 AV ₇₈	2000 01 06.22299	06 35 05.90	+18 23 09.7	18.4	704	2000 AH ₇₉	2000 01 06.22431	06 44 31.64	+19 21 20.9	17.9	704
2000 AV ₇₈	2000 01 06.23790	06 35 04.85	+18 23 09.2	19.0	704	2000 AH ₇₉	2000 01 06.23922	06 44 30.73	+19 21 25.7	18.4	704
2000 AV ₇₈	2000 01 06.25252	06 35 03.90	+18 23 09.3	18.8	704	2000 AH ₇₉	2000 01 06.25383	06 44 29.79	+19 21 31.0	18.1	704
2000 AW ₇₈	* 2000 01 05.22850	06 26 42.21	+15 33 33.4	18.5	704	2000 AJ ₇₉	* 2000 01 05.22993	06 50 01.26	+19 17 08.7	17.2	704
2000 AW ₇₈	2000 01 05.24311	06 26 41.33	+15 33 32.9	17.6	704	2000 AJ ₇₉	2000 01 05.24454	06 50 00.33	+19 17 14.6	17.7	704
2000 AW ₇₈	2000 01 05.25774	06 26 40.50	+15 33 33.8	17.9	704	2000 AJ ₇₉	2000 01 05.25918	06 49 59.43	+19 17 20.3	17.3	704
2000 AW ₇₈	2000 01 05.27232	06 26 39.65	+15 33 34.5	18.0	704	2000 AJ ₇₉	2000 01 05.27383	06 49 58.50	+19 17 26.0	17.5	704
2000 AW ₇₈	2000 01 05.28697	06 26 38.80	+15 33 35.9	17.8	704	2000 AJ ₇₉	2000 01 05.28841	06 49 57.60	+19 17 31.8	17.6	704
2000 AW ₇₈	2000 01 06.22243	06 25 47.77	+15 34 36.3	17.9	704	2000 AJ ₇₉	2000 01 06.22431	06 49 01.15	+19 23 42.8	17.7	704
2000 AW ₇₈	2000 01 06.23733	06 25 46.91	+15 34 37.2	17.8	704	2000 AJ ₇₉	2000 01 06.23922	06 49 00.21	+19 23 48.9	17.8	704
2000 AW ₇₈	2000 01 06.25189	06 25 46.08	+15 34 38.2	18.1	704	2000 AJ ₇₉	2000 01 06.25383	06 48 59.30	+19 23 54.9	17.6	704
2000 AX ₇₈	* 2000 01 05.22850	06 29 06.26	+15 42 38.6	18.9	704	2000 AK ₇₉	* 2000 01 05.23004	06 42 16.70	+18 04 10.7	17.3	704
2000 AX ₇₈	2000 01 05.24311	06 29 05.39	+15 42 39.4	18.5	704	2000 AK ₇₉	2000 01 05.24465	06 42 15.75	+18 04 14.5	17.8	704
2000 AX ₇₈	2000 01 05.25774	06 29 04.52	+15 42 40.2	18.6	704	2000 AK ₇₉	2000 01 05.25929	06 42 14.78	+18 04 18.8	17.8	704
2000 AX ₇₈	2000 01 05.27232	06 29 03.66	+15 42 41.9	18.9	704	2000 AK ₇₉	2000 01 05.27394	06 42 13.84	+18 04 22.0	17.5	704
2000 AX ₇₈	2000 01 05.28697	06 29 02.83	+15 42 43.5	18.6	704	2000 AK ₇₉	2000 01 05.28852	06 42 12.86	+18 04 25.9	17.8	704
2000 AX ₇₈	2000 01 06.22243	06 28 09.24	+15 44 11.0	18.6	704	2000 AK ₇₉	2000 01 06.22397	06 41 13.34	+18 08 19.5	17.9	704
2000 AX ₇₈	2000 01 06.23733	06 28 08.42	+15 44 12.1	18.7	704	2000 AK ₇₉	2000 01 06.23888	06 41 12.37	+18 08 23.1	18.3	704
2000 AX ₇₈	2000 01 06.25189	06 28 07.64	+15 44 13.5	19.1	704	2000 AK ₇₉	2000 01 06.25350	06 41 11.39	+18 08 26.7	17.9	704
2000 AY ₇₈	* 2000 01 05.22882	06 30 51.05	+14 59 48.9	18.2	704	2000 AL ₇₉	* 2000 01 05.23004	06 47 18.90	+17 18 05.7	17.9	704
2000 AY ₇₈	2000 01 05.24343	06 30 50.14	+14 59 50.2	18.0	704	2000 AL ₇₉	2000 01 05.24465	06 47 18.09	+17 18 06.9	18.3	704
2000 AY ₇₈	2000 01 05.25807	06 30 4									

2000 AP ₇₉	1999 12 14.32546	07 09 42.94	+16 05 28.9	17.8	704	2000 AA ₈₀	2000 01 05.29060	07 00 45.11	+17 01 03.9	18.3	704
2000 AP ₇₉	1999 12 14.34019	07 09 42.28	+16 05 30.8	17.9	704	2000 AA ₈₀	2000 01 06.22528	07 00 14.15	+17 02 01.9	17.9	704
2000 AP ₇₉	1999 12 14.35498	07 09 41.57	+16 05 31.8	17.8	704	2000 AA ₈₀	2000 01 06.24019	07 00 13.65	+17 02 02.8	18.6	704
2000 AP ₇₉	* 2000 01 05.23069	06 50 49.14	+16 58 46.5	17.2	704	2000 AA ₈₀	2000 01 06.25481	07 00 13.13	+17 02 03.3	18.4	704
2000 AP ₇₉	2000 01 05.24530	06 50 48.34	+16 58 49.0	18.1	704	2000 AB ₈₀	* 2000 01 05.23167	06 55 35.89	+14 41 05.3	17.6	704
2000 AP ₇₉	2000 01 05.25994	06 50 47.46	+16 58 52.0	17.2	704	2000 AB ₈₀	2000 01 05.24629	06 55 35.04	+14 41 02.5	17.9	704
2000 AP ₇₉	2000 01 05.27458	06 50 46.60	+16 58 54.9	17.4	704	2000 AB ₈₀	2000 01 05.26093	06 55 34.21	+14 40 59.3	17.7	704
2000 AP ₇₉	2000 01 05.28917	06 50 45.80	+16 58 58.6	17.5	704	2000 AB ₈₀	2000 01 05.27557	06 55 33.38	+14 40 56.6	17.9	704
2000 AP ₇₉	2000 01 06.22474	06 49 53.56	+17 01 51.0	18.3	704	2000 AB ₈₀	2000 01 05.29015	06 55 32.54	+14 40 53.6	18.3	704
2000 AP ₇₉	2000 01 06.23965	06 49 52.58	+17 01 55.5	18.6	704	2000 AB ₈₀	2000 01 06.22506	06 54 40.95	+14 37 51.2	17.7	704
2000 AP ₇₉	2000 01 06.25427	06 49 51.81	+17 01 56.4	18.1	704	2000 AB ₈₀	2000 01 06.23997	06 54 40.08	+14 37 48.9	17.9	704
2000 AQ ₇₉	1999 12 14.29587	07 11 44.35	+17 08 09.8	18.6	704	2000 AB ₈₀	2000 01 06.25459	06 54 39.28	+14 37 45.2	18.2	704
2000 AQ ₇₉	1999 12 14.31065	07 11 43.57	+17 08 10.5	19.0	704	2000 AC ₈₀	* 2000 01 05.23201	06 57 13.06	+15 37 25.0	17.5	704
2000 AQ ₇₉	1999 12 14.32558	07 11 42.81	+17 08 14.7	19.0	704	2000 AC ₈₀	2000 01 05.24662	06 57 12.17	+15 37 31.7	17.9	704
2000 AQ ₇₉	1999 12 14.34030	07 11 42.04	+17 08 16.1	18.7	704	2000 AC ₈₀	2000 01 05.26125	06 57 11.31	+15 37 37.9	18.1	704
2000 AQ ₇₉	1999 12 14.35509	07 11 41.25	+17 08 17.9	18.4	704	2000 AC ₈₀	2000 01 05.29049	06 57 09.58	+15 37 50.0	18.3	704
2000 AQ ₇₉	* 2000 01 05.23080	06 48 44.49	+18 12 45.4	17.5	704	2000 AC ₈₀	2000 01 06.22604	06 56 15.94	+15 44 23.4	17.6	704
2000 AQ ₇₉	2000 01 05.24541	06 48 43.45	+18 12 45.5	18.1	704	2000 AC ₈₀	2000 01 06.24095	06 56 15.05	+15 44 29.9	17.7	704
2000 AQ ₇₉	2000 01 05.26005	06 48 42.37	+18 12 52.0	17.8	704	2000 AC ₈₀	2000 01 06.25557	06 56 14.20	+15 44 36.6	18.1	704
2000 AQ ₇₉	2000 01 05.27470	06 48 41.35	+18 12 54.8	17.6	704	2000 AD ₈₀	* 2000 01 05.23201	07 01 22.20	+15 01 57.3	18.6	704
2000 AQ ₇₉	2000 01 05.28928	06 48 40.31	+18 12 58.5	18.0	704	2000 AD ₈₀	2000 01 05.24662	07 01 21.22	+15 01 58.1	18.2	704
2000 AQ ₇₉	2000 01 06.22431	06 47 35.87	+18 16 18.8	18.3	704	2000 AD ₈₀	2000 01 05.26125	07 01 20.26	+15 01 59.1	18.1	704
2000 AQ ₇₉	2000 01 06.23922	06 47 34.75	+18 16 22.5	18.8	704	2000 AD ₈₀	2000 01 05.27590	07 01 19.25	+15 02 00.1	18.6	704
2000 AQ ₇₉	2000 01 06.25383	06 47 33.69	+18 16 25.7	18.5	704	2000 AD ₈₀	2000 01 05.29049	07 01 18.30	+15 02 01.1	18.3	704
2000 AR ₇₉	* 2000 01 05.23080	06 53 29.51	+17 05 25.1	17.1	704	2000 AD ₈₀	2000 01 06.22604	07 00 18.09	+15 02 59.8	17.7	704
2000 AR ₇₉	2000 01 05.24541	06 53 28.61	+17 05 27.1	17.3	704	2000 AD ₈₀	2000 01 06.24095	07 00 17.10	+15 03 00.7	18.5	704
2000 AR ₇₉	2000 01 05.26005	06 53 27.68	+17 05 28.9	17.3	704	2000 AD ₈₀	2000 01 06.25557	07 00 16.09	+15 03 03.1	19.5	704
2000 AR ₇₉	2000 01 05.27470	06 53 26.75	+17 05 30.7	17.2	704	2000 AE ₈₀	* 2000 01 05.23201	07 02 22.01	+15 25 47.3	18.5	704
2000 AR ₇₉	2000 01 05.28928	06 53 25.84	+17 05 32.6	17.6	704	2000 AE ₈₀	2000 01 05.24662	07 02 21.23	+15 25 47.8	19.0	704
2000 AR ₇₉	2000 01 06.22474	06 52 29.10	+17 07 36.3	17.5	704	2000 AE ₈₀	2000 01 05.26125	07 02 20.48	+15 25 49.3	18.8	704
2000 AR ₇₉	2000 01 06.23965	06 52 28.18	+17 07 38.4	17.9	704	2000 AE ₈₀	2000 01 05.27590	07 02 19.67	+15 25 51.1	18.8	704
2000 AR ₇₉	2000 01 06.25427	06 52 27.24	+17 07 40.1	17.9	704	2000 AE ₈₀	2000 01 05.29049	07 02 18.90	+15 25 53.2	18.9	704
2000 AS ₇₉	* 2000 01 05.23092	06 47 36.89	+19 49 06.4	19.1	704	2000 AE ₈₀	2000 01 06.22604	07 01 31.47	+15 27 36.3	18.6	704
2000 AS ₇₉	2000 01 05.26017	06 47 35.09	+19 49 06.0	18.7	704	2000 AE ₈₀	2000 01 06.24095	07 01 30.70	+15 27 37.5	18.5	704
2000 AS ₇₉	2000 01 05.27481	06 47 34.18	+19 49 05.8	19.1	704	2000 AE ₈₀	2000 01 06.25557	07 01 29.96	+15 27 38.8	19.1	704
2000 AS ₇₉	2000 01 06.22409	06 46 37.47	+19 49 18.3	18.4	704	2000 AF ₈₀	* 2000 01 05.23212	06 58 32.43	+16 24 37.1	18.3	704
2000 AS ₇₉	2000 01 06.23900	06 46 36.56	+19 49 18.4	19.0	704	2000 AF ₈₀	2000 01 05.24674	06 58 31.71	+16 24 38.5	18.1	704
2000 AS ₇₉	2000 01 06.25362	06 46 35.65	+19 49 18.9	18.9	704	2000 AF ₈₀	2000 01 05.26136	06 58 30.90	+16 24 42.2	17.9	704
2000 AT ₇₉	* 2000 01 05.23114	06 50 43.59	+21 24 36.3	18.1	704	2000 AF ₈₀	2000 01 05.27601	06 58 30.16	+16 24 44.5	17.9	704
2000 AT ₇₉	2000 01 05.24575	06 50 42.58	+21 24 37.4	18.3	704	2000 AF ₈₀	2000 01 05.29060	06 58 29.39	+16 24 47.2	18.0	704
2000 AT ₇₉	2000 01 05.26039	06 50 41.51	+21 24 38.3	18.0	704	2000 AF ₈₀	2000 01 06.22517	06 57 42.08	+16 27 14.7	17.2	704
2000 AT ₇₉	2000 01 05.27503	06 50 40.54	+21 24 39.0	18.3	704	2000 AF ₈₀	2000 01 06.24008	06 57 41.32	+16 27 16.8	17.7	704
2000 AT ₇₉	2000 01 05.28962	06 50 39.45	+21 24 40.0	18.6	704	2000 AF ₈₀	2000 01 06.25470	06 57 40.56	+16 27 19.2	17.4	704
2000 AT ₇₉	2000 01 06.22420	06 49 37.14	+21 25 15.2	17.8	704	2000 AG ₈₀	* 2000 01 05.23212	06 59 17.65	+16 52 48.6	18.3	704
2000 AT ₇₉	2000 01 06.23911	06 49 36.10	+21 25 16.0	18.1	704	2000 AG ₈₀	2000 01 05.24674	06 59 16.63	+16 52 52.3	18.4	704
2000 AT ₇₉	2000 01 06.25373	06 49 35.06	+21 25 16.4	18.7	704	2000 AG ₈₀	2000 01 05.26136	06 59 15.61	+16 52 55.8	18.7	704
2000 AU ₇₉	* 2000 01 05.23114	06 56 58.48	+20 57 27.4	18.5	704	2000 AG ₈₀	2000 01 05.27601	06 59 14.64	+16 53 00.6	18.1	704
2000 AU ₇₉	2000 01 05.24575	06 56 57.50	+20 57 24.5	18.6	704	2000 AG ₈₀	2000 01 05.29060	06 59 13.67	+16 53 04.7	18.5	704
2000 AU ₇₉	2000 01 05.26039	06 56 56.43	+20 57 20.9	18.7	704	2000 AG ₈₀	2000 01 06.22517	06 58 12.36	+16 57 11.6	18.8	704
2000 AU ₇₉	2000 01 05.27503	06 56 55.53	+20 57 18.1	18.4	704	2000 AG ₈₀	2000 01 06.24008	06 58 11.41	+16 57 15.5	19.1	704
2000 AU ₇₉	2000 01 05.28962	06 56 54.55	+20 57 14.7	18.6	704	2000 AG ₈₀	2000 01 06.25470	06 58 10.44	+16 57 19.8	18.9	704
2000 AU ₇₉	2000 01 06.22453	06 55 53.19	+20 54 02.0	18.2	704	2000 AH ₈₀	* 2000 01 05.23212	07 02 16.11	+16 30 37.1	17.9	704
2000 AU ₇₉	2000 01 06.23944	06 55 52.19	+20 53 59.3	18.9	704	2000 AH ₈₀	2000 01 05.24674	07 02 15.10	+16 30 39.0	16.8	704
2000 AU ₇₉	2000 01 06.25406	06 55 51.20	+20 53 56.3	19.3	704	2000 AH ₈₀	2000 01 05.26136	07 02 14.03	+16 30 41.6	16.9	704
2000 AV ₇₉	* 2000 01 05.23124	06 53 12.58	+19 00 14.2	18.0	704	2000 AH ₈₀	2000 01 05.27601	07 02 12.99	+16 30 43.6	17.5	704
2000 AV ₇₉	2000 01 05.24586	06 53 11.49	+19 00 12.9	18.1	704	2000 AH ₈₀	2000 01 05.29060	07 02 11.88	+16 30 46.1	17.4	704
2000 AV ₇₉	2000 01 05.26050	06 53 10.42	+19 00 11.3	18.2	704	2000 AH ₈₀	2000 01 06.22593	07 01 05.99	+16 33 15.0	16.9	704
2000 AV ₇₉	2000 01 05.27514	06 53 09.35	+19 00 10.5	18.4	704	2000 AH ₈₀	2000 01 06.24085	07 01 04.90	+16 33 17.2	17.1	704
2000 AV ₇₉	2000 01 05.28972	06 53 08.23	+19 00 09.0	18.2	704	2000 AH ₈₀	2000 01 06.25547	07 01 03.92	+16 33 19.0	18.8	704
2000 AV ₇₉	2000 01 06.22463	06 52 01.71	+18 58 45.1	17.8	704	2000 AJ ₈₀	1999 12 14.31287	07 26 01.47	+16 25 29.4	19.1	704
2000 AV ₇₉	2000 01 06.23955	06 52 00.63	+18 58 43.9	18.1	704	2000 AJ ₈₀	1999 12 14.34252	07 25 59.99	+16 25 28.1	19.3	704
2000 AV ₇₉	2000 01 06.25417	06 51 59.54	+18 58 42.7	18.0	704	2000 AJ ₈₀	1999 12 14.35728	07 25 59.29	+16 25 25.2	19.2	704
2000 AW ₇₉	* 2000 01 05.23124	06 55 22.67	+18 34 02.9	18.3	704	2000 AJ ₈₀	* 2000 01 05.23212	07 04 29.53	+16 21 41.4	18.1	704
2000 AW ₇₉	2000 01 05.24586	06 55 21.77	+18 34 02.1	18.8	704	2000 AJ ₈₀	2000 01 05.24674	07 04 28.58	+16 21 41.8	18.2	704
2000 AW ₇₉	2000 01 05.26050	06 55 21.00	+18 34 00.9	18.8	704	2000 AJ ₈₀	2000 01 05.26136	07 04 27.62	+16 21 42.4	18.3	704
2000 AW ₇₉	2000 01 05.27514	06 55 20.15	+18 33 59.9	18.5	704	2000 AJ ₈₀	2000 01 05.27601	07 04 26.63	+16 21 42.8	18.4	704
2000 AW ₇₉	2000 01 05.28972	06 55 19.25	+18 33 58.7	18.9	704	2000 AJ ₈₀	2000 01 05.29060	07 04 25.64	+16 21 43.2	18.3	704
2000 AW ₇₉	2000 01 06.22463	06 54 26.40	+18 32 56.2	18.7	704	2000 AJ ₈₀	2000 01 06.22593	07 03 25.10	+16 22 07.2	18.1	704
2000 AW ₇₉	2000 01 06.23955	06 54 25.44	+18 32 55.4	19.0	704	2000 AJ ₈₀	2000 01 06.24085	07 03 24.16	+16 22 07.5	18.4	704
2000 AW ₇₉	2000 01 06.25417	06 54 24									

2000 AO ₈₀	2000 01 05.27727	05 16 24.24	+16 55 28.3	19.8	704	2000 AC ₈₁	2000 01 06.17307	05 35 31.98	+17 58 01.3	18.4	704
2000 AO ₈₀	2000 01 06.17100	05 15 41.39	+16 57 47.5	19.9	704	2000 AC ₈₁	2000 01 06.18768	05 35 31.16	+17 58 01.6	18.5	704
2000 AO ₈₀	2000 01 06.18560	05 15 40.68	+16 57 50.0	19.3	704	2000 AC ₈₁	2000 01 06.20227	05 35 30.44	+17 58 01.2	18.6	704
2000 AO ₈₀	2000 01 06.20018	05 15 39.90	+16 57 52.2	19.5	704	2000 AC ₈₁	2000 01 06.21697	05 35 29.64	+17 58 00.5	18.7	704
2000 AO ₈₀	2000 01 06.21489	05 15 39.25	+16 57 54.0	19.0	704	2000 AD ₈₁	* 2000 01 05.23660	05 38 44.04	+15 16 00.9	19.5	704
2000 AP ₈₀	* 2000 01 05.23351	05 15 15.49	+17 37 15.2	19.5	704	2000 AD ₈₁	2000 01 05.25123	05 38 43.37	+15 16 06.1	19.5	704
2000 AP ₈₀	2000 01 05.24815	05 15 14.62	+17 37 18.8	19.3	704	2000 AD ₈₁	2000 01 05.26581	05 38 42.62	+15 16 09.3	19.7	704
2000 AP ₈₀	2000 01 05.26275	05 15 13.84	+17 37 21.3	19.5	704	2000 AD ₈₁	2000 01 05.28049	05 38 41.89	+15 16 14.0	19.7	704
2000 AP ₈₀	2000 01 06.17111	05 14 27.41	+17 39 26.9	19.3	704	2000 AD ₈₁	2000 01 06.17339	05 38 01.11	+15 20 47.0	19.4	704
2000 AP ₈₀	2000 01 06.20029	05 14 25.89	+17 39 31.1	19.0	704	2000 AD ₈₁	2000 01 06.18799	05 38 00.40	+15 20 50.6	19.3	704
2000 AP ₈₀	2000 01 06.21500	05 14 25.11	+17 39 34.4	19.5	704	2000 AD ₈₁	2000 01 06.20259	05 37 59.66	+15 20 55.2	19.5	704
2000 AQ ₈₀	* 2000 01 05.23351	05 17 59.38	+17 42 04.1	19.5	704	2000 AE ₈₁	* 2000 01 05.23660	05 39 36.82	+15 09 52.6	19.2	704
2000 AQ ₈₀	2000 01 05.24815	05 17 58.67	+17 42 05.7	19.2	704	2000 AE ₈₁	2000 01 05.25123	05 39 36.05	+15 09 57.8	19.6	704
2000 AQ ₈₀	2000 01 05.27739	05 17 57.31	+17 42 08.3	19.9	704	2000 AE ₈₁	2000 01 05.26581	05 39 35.23	+15 10 01.1	19.1	704
2000 AQ ₈₀	2000 01 06.17111	05 17 18.19	+17 43 28.3	19.4	704	2000 AE ₈₁	2000 01 06.15881	05 38 48.92	+15 14 30.7	19.0	704
2000 AQ ₈₀	2000 01 06.20029	05 17 16.93	+17 43 31.2	19.0	704	2000 AE ₈₁	2000 01 06.17339	05 38 47.99	+15 14 35.4	19.3	704
2000 AQ ₈₀	2000 01 06.21500	05 17 16.24	+17 43 32.5	19.5	704	2000 AE ₈₁	2000 01 06.18799	05 38 47.25	+15 14 40.8	19.1	704
2000 AR ₈₀	* 2000 01 05.23374	05 21 07.11	+20 19 39.8	19.9	704	2000 AE ₈₁	2000 01 06.20259	05 38 46.43	+15 14 44.8	18.8	704
2000 AR ₈₀	2000 01 05.24838	05 21 06.24	+20 19 41.0	19.9	704	2000 AE ₈₁	2000 01 06.21729	05 38 45.66	+15 14 48.3	18.8	704
2000 AR ₈₀	2000 01 05.26298	05 21 05.51	+20 19 45.6	20.3	704	2000 AF ₈₁	* 2000 01 05.23660	05 42 12.90	+15 39 24.5	19.8	704
2000 AR ₈₀	2000 01 05.27761	05 21 04.62	+20 19 47.6	20.0	704	2000 AF ₈₁	2000 01 05.25123	05 42 12.44	+15 39 28.0	19.5	704
2000 AR ₈₀	2000 01 06.17144	05 20 20.59	+20 22 51.6	19.9	704	2000 AF ₈₁	2000 01 05.26581	05 42 11.93	+15 39 29.1	19.4	704
2000 AR ₈₀	2000 01 06.18604	05 20 19.84	+20 22 54.8	19.8	704	2000 AF ₈₁	2000 01 05.28049	05 42 11.43	+15 39 31.7	20.0	704
2000 AR ₈₀	2000 01 06.20062	05 20 19.09	+20 22 58.7	19.3	704	2000 AF ₈₁	2000 01 06.15881	05 41 42.85	+15 41 49.4	19.1	704
2000 AR ₈₀	2000 01 06.21533	05 20 18.38	+20 23 00.8	19.9	704	2000 AF ₈₁	2000 01 06.17339	05 41 42.39	+15 41 51.8	19.3	704
2000 AS ₈₀	* 2000 01 05.23374	05 25 13.41	+20 27 22.2	19.9	704	2000 AF ₈₁	2000 01 06.18799	05 41 41.90	+15 41 53.4	19.6	704
2000 AS ₈₀	2000 01 05.24838	05 25 12.73	+20 27 19.5	20.0	704	2000 AF ₈₁	2000 01 06.20259	05 41 41.31	+15 41 56.6	19.6	704
2000 AS ₈₀	2000 01 05.26298	05 25 12.10	+20 27 16.5	20.2	704	2000 AC ₈₁	* 2000 01 05.23660	05 43 13.55	+15 24 12.5	18.7	704
2000 AS ₈₀	2000 01 05.27761	05 25 11.39	+20 27 14.5	20.0	704	2000 AC ₈₁	2000 01 05.25123	05 43 12.91	+15 24 14.2	18.6	704
2000 AS ₈₀	2000 01 06.17144	05 24 32.26	+20 25 01.5	20.2	704	2000 AC ₈₁	2000 01 05.26581	05 43 12.27	+15 24 14.5	18.4	704
2000 AS ₈₀	2000 01 06.18604	05 24 31.63	+20 24 59.7	19.8	704	2000 AC ₈₁	2000 01 05.28049	05 43 11.58	+15 24 15.6	18.6	704
2000 AS ₈₀	2000 01 06.21533	05 24 30.32	+20 24 55.8	20.0	704	2000 AC ₈₁	2000 01 06.15881	05 42 32.30	+15 25 21.0	18.0	704
2000 AT ₈₀	* 2000 01 05.23418	05 25 22.57	+18 33 15.4	19.7	704	2000 AC ₈₁	2000 01 06.17339	05 42 31.61	+15 25 21.8	18.7	704
2000 AT ₈₀	2000 01 05.24881	05 25 21.82	+18 33 21.6	19.6	704	2000 AC ₈₁	2000 01 06.18799	05 42 30.97	+15 25 23.0	18.3	704
2000 AT ₈₀	2000 01 05.26342	05 25 21.00	+18 33 28.5	19.9	704	2000 AC ₈₁	2000 01 06.20259	05 42 30.29	+15 25 23.7	18.1	704
2000 AT ₈₀	2000 01 05.27805	05 25 20.31	+18 33 34.8	19.8	704	2000 AC ₈₁	2000 01 06.21729	05 42 29.63	+15 25 24.6	18.1	704
2000 AT ₈₀	2000 01 06.17166	05 24 35.81	+18 40 11.5	19.4	704	2000 AH ₈₁	* 2000 01 05.23671	05 38 54.62	+16 34 11.2	19.0	704
2000 AT ₈₀	2000 01 06.18626	05 24 35.17	+18 40 18.7	19.6	704	2000 AH ₈₁	2000 01 05.25134	05 38 53.92	+16 34 16.5	18.7	704
2000 AT ₈₀	2000 01 06.20085	05 24 34.37	+18 40 24.0	19.5	704	2000 AH ₈₁	2000 01 05.26593	05 38 53.18	+16 34 20.5	18.9	704
2000 AT ₈₀	2000 01 06.21555	05 24 33.51	+18 40 31.5	19.9	704	2000 AH ₈₁	2000 01 05.28060	05 38 52.48	+16 34 24.0	19.0	704
2000 AU ₈₀	* 2000 01 05.23482	05 26 58.00	+15 17 50.0	19.8	704	2000 AH ₈₁	2000 01 06.15860	05 38 11.04	+16 38 16.7	18.4	704
2000 AU ₈₀	2000 01 05.24945	05 26 57.30	+15 17 50.1	19.7	704	2000 AH ₈₁	2000 01 06.17318	05 38 10.36	+16 38 20.2	18.6	704
2000 AU ₈₀	2000 01 05.27869	05 26 55.97	+15 17 52.1	19.7	704	2000 AH ₈₁	2000 01 06.18778	05 38 09.69	+16 38 24.1	18.7	704
2000 AU ₈₀	2000 01 06.17208	05 26 16.11	+15 18 36.1	19.6	704	2000 AH ₈₁	2000 01 06.20237	05 38 08.96	+16 38 27.6	18.4	704
2000 AU ₈₀	2000 01 06.18668	05 26 15.39	+15 18 36.6	19.5	704	2000 AH ₈₁	2000 01 06.21708	05 38 08.23	+16 38 31.7	18.3	704
2000 AU ₈₀	2000 01 06.20128	05 26 14.70	+15 18 36.6	19.4	704	2000 AJ ₈₁	* 2000 01 05.23671	05 38 58.67	+16 43 52.8	19.1	704
2000 AV ₈₀	* 2000 01 05.23494	05 26 50.06	+16 57 02.0	19.4	704	2000 AJ ₈₁	2000 01 05.25134	05 38 57.99	+16 43 53.8	17.9	704
2000 AV ₈₀	2000 01 05.24956	05 26 49.32	+16 56 59.6	19.6	704	2000 AJ ₈₁	2000 01 05.26593	05 38 57.28	+16 43 57.5	18.2	704
2000 AV ₈₀	2000 01 05.26417	05 26 48.64	+16 56 56.3	19.4	704	2000 AJ ₈₁	2000 01 05.28060	05 38 56.62	+16 44 00.7	18.7	704
2000 AV ₈₀	2000 01 05.27880	05 26 47.96	+16 56 53.2	19.4	704	2000 AJ ₈₁	2000 01 06.15860	05 38 15.84	+16 47 13.5	18.0	704
2000 AV ₈₀	2000 01 06.15753	05 26 07.05	+16 53 52.5	18.8	704	2000 AJ ₈₁	2000 01 06.17318	05 38 15.18	+16 47 16.4	18.3	704
2000 AV ₈₀	2000 01 06.17219	05 26 06.43	+16 53 50.0	19.3	704	2000 AJ ₈₁	2000 01 06.20237	05 38 13.76	+16 47 23.7	18.5	704
2000 AV ₈₀	2000 01 06.18679	05 26 05.60	+16 53 45.9	19.1	704	2000 AJ ₈₁	2000 01 06.21708	05 38 13.09	+16 47 26.5	18.0	704
2000 AV ₈₀	2000 01 06.20139	05 26 04.94	+16 53 43.2	19.3	704	2000 AK ₈₁	* 2000 01 05.23671	05 43 41.55	+16 01 27.1	19.2	704
2000 AV ₈₀	2000 01 06.21608	05 26 04.33	+16 53 40.7	19.5	704	2000 AK ₈₁	2000 01 05.25134	05 43 40.85	+16 01 28.2	19.4	704
2000 AW ₈₀	* 2000 01 05.23494	05 29 13.99	+16 27 13.5	19.3	704	2000 AK ₈₁	2000 01 05.26593	05 43 40.03	+16 01 32.2	19.1	704
2000 AW ₈₀	2000 01 05.26417	05 29 12.56	+16 27 19.0	19.6	704	2000 AK ₈₁	2000 01 05.28060	05 43 39.34	+16 01 35.3	19.0	704
2000 AW ₈₀	2000 01 05.27880	05 29 11.79	+16 27 21.6	20.1	704	2000 AK ₈₁	2000 01 06.18810	05 42 55.75	+16 04 30.9	18.9	704
2000 AW ₈₀	2000 01 06.15753	05 28 30.17	+16 29 58.7	19.2	704	2000 AK ₈₁	2000 01 06.20270	05 42 55.00	+16 04 33.9	18.8	704
2000 AW ₈₀	2000 01 06.17219	05 28 29.46	+16 30 02.0	19.4	704	2000 AK ₈₁	2000 01 06.21740	05 42 54.30	+16 04 37.2	18.9	704
2000 AW ₈₀	2000 01 06.21608	05 28 27.25	+16 30 09.8	19.5	704	2000 AL ₈₁	* 2000 01 05.23682	05 42 40.89	+17 48 20.3	18.8	704
2000 AX ₈₀	* 2000 01 05.23505	05 30 10.31	+17 43 31.3	19.0	704	2000 AL ₈₁	2000 01 05.25146	05 42 40.03	+17 48 22.2	19.0	704
2000 AX ₈₀	2000 01 05.24968	05 30 09.62	+17 43 36.5	19.2	704	2000 AL ₈₁	2000 01 05.26604	05 42 39.12	+17 48 25.6	18.8	704
2000 AX ₈₀	2000 01 05.26428	05 30 08.82	+17 43 40.4	19.2	704	2000 AL ₈₁	2000 01 05.28071	05 42 38.21	+17 48 28.0	19.0	704
2000 AX ₈₀	2000 01 05.27891	05 30 08.03	+17 43 45.9	18.9	704	2000 AL ₈₁	2000 01 06.15903	05 41 47.29	+17 51 19.6	18.7	704
2000 AX ₈₀	2000 01 06.15764	05 29 23.96	+17 48 27.1	19.0	704	2000 AL ₈₁	2000 01 06.17361	05 41 46.38	+17 51 21.6	18.8	704
2000 AX ₈₀	2000 01 06.17231	05 29 23.22	+17 48 32.2	19.4	704	2000 AL ₈₁	2000 01 06.18821	05 41 45.60	+17 51 25.3	18.9	704
2000 AX ₈₀	2000 01 06.18690	05 29 22.47	+17 48 36.1	19.2	704	2000 AL ₈₁	2000 01 06.20281	05 41 44.65	+17 51 27.8	18.5	704
2000 AX ₈₀	2000 01 06.21620	05 29 20.94	+17 48 46.1	18.9	704	2000 AL ₈₁	2000 01 06.21751	05 41 43.79	+17 51 31.3	18.5	704
2000 AY ₈₀	* 2000 01 05.23505	05 31									

2000 AR ₈₁	2000 01 05.28327	06 06 31.44	+20 16 13.2	19.3	704	2000 AF ₈₂	2000 01 06.24953	06 04 38.47	+17 57 53.7	19.0	704
2000 AR ₈₁	2000 01 06.22020	06 05 37.77	+20 14 21.5	18.8	704	2000 AG ₈₂	* 2000 01 05.26005	06 53 15.77	+17 14 34.7	18.4	704
2000 AR ₈₁	2000 01 06.23514	06 05 36.90	+20 14 19.6	19.0	704	2000 AG ₈₂	2000 01 05.27470	06 53 14.92	+17 14 39.8	18.6	704
2000 AR ₈₁	2000 01 06.24965	06 05 36.02	+20 14 16.7	18.8	704	2000 AG ₈₂	2000 01 05.28928	06 53 14.02	+17 14 45.1	18.5	704
2000 AS ₈₁	* 2000 01 05.24190	06 21 08.41	+15 05 50.1	16.0	704	2000 AG ₈₂	2000 01 06.22474	06 52 20.39	+17 20 14.0	18.7	704
2000 AS ₈₁	2000 01 05.25652	06 21 07.92	+15 05 49.1	15.7	704	2000 AG ₈₂	2000 01 06.23965	06 52 19.56	+17 20 18.5	18.7	704
2000 AS ₈₁	2000 01 05.27111	06 21 07.41	+15 05 48.1	15.8	704	2000 AG ₈₂	2000 01 06.25427	06 52 18.62	+17 20 23.3	18.3	704
2000 AS ₈₁	2000 01 05.28577	06 21 06.87	+15 05 47.1	16.0	704	2000 AH ₈₂	* 2000 01 05.29107	07 02 57.81	+19 48 29.4	18.7	704
2000 AS ₈₁	2000 01 06.22232	06 20 34.72	+15 04 45.7	15.9	704	2000 AH ₈₂	2000 01 05.30569	07 02 57.10	+19 48 30.1	18.9	704
2000 AS ₈₁	2000 01 06.23723	06 20 34.20	+15 04 44.8	16.2	704	2000 AH ₈₂	2000 01 05.32037	07 02 56.46	+19 48 30.5	19.0	704
2000 AS ₈₁	2000 01 06.25178	06 20 33.63	+15 04 43.9	16.6	704	2000 AH ₈₂	2000 01 05.33492	07 02 55.79	+19 48 30.1	18.8	704
2000 AT ₈₁	* 2000 01 05.24300	06 30 34.45	+16 01 29.6	19.0	704	2000 AH ₈₂	2000 01 05.34953	07 02 55.18	+19 48 31.9	19.2	704
2000 AT ₈₁	2000 01 05.25763	06 30 33.49	+16 01 29.1	18.7	704	2000 AH ₈₂	2000 01 06.22572	07 02 17.59	+19 49 17.8	18.7	704
2000 AT ₈₁	2000 01 05.27222	06 30 32.48	+16 01 28.3	18.9	704	2000 AH ₈₂	2000 01 06.24063	07 02 16.99	+19 49 19.2	19.5	704
2000 AT ₈₁	2000 01 05.28687	06 30 31.55	+16 01 28.4	18.8	704	2000 AH ₈₂	2000 01 06.25525	07 02 16.35	+19 49 20.3	19.1	704
2000 AT ₈₁	2000 01 06.22254	06 29 33.39	+16 01 08.3	18.0	704	2000 AJ ₈₂	* 2000 01 05.29107	07 03 41.94	+19 34 56.4	19.0	704
2000 AT ₈₁	2000 01 06.23745	06 29 32.48	+16 01 08.3	18.8	704	2000 AJ ₈₂	2000 01 05.30569	07 03 41.00	+19 35 01.7	18.8	704
2000 AT ₈₁	2000 01 06.25201	06 29 31.51	+16 01 07.5	19.2	704	2000 AJ ₈₂	2000 01 05.32037	07 03 39.97	+19 35 07.3	18.8	704
2000 AU ₈₁	* 2000 01 05.24465	06 43 16.11	+18 05 12.3	17.7	704	2000 AJ ₈₂	2000 01 05.33492	07 03 39.00	+19 35 11.5	19.0	704
2000 AU ₈₁	2000 01 05.25929	06 43 15.10	+18 05 16.6	17.9	704	2000 AJ ₈₂	2000 01 05.34953	07 03 37.99	+19 35 16.6	19.0	704
2000 AU ₈₁	2000 01 05.27394	06 43 14.09	+18 05 20.2	17.7	704	2000 AJ ₈₂	2000 01 06.22572	07 02 43.20	+19 40 12.1	18.8	704
2000 AU ₈₁	2000 01 05.28852	06 43 13.04	+18 05 24.6	17.7	704	2000 AJ ₈₂	2000 01 06.24063	07 02 42.13	+19 40 17.0	19.5	704
2000 AU ₈₁	2000 01 06.22397	06 42 10.34	+18 09 35.7	17.3	704	2000 AJ ₈₂	2000 01 06.25525	07 02 41.21	+19 40 23.4	18.8	704
2000 AU ₈₁	2000 01 06.23888	06 42 09.28	+18 09 39.6	18.1	704	2000 AK ₈₂	* 2000 01 05.29107	07 06 19.21	+20 03 54.7	18.6	704
2000 AU ₈₁	2000 01 06.25350	06 42 08.26	+18 09 43.5	17.7	704	2000 AK ₈₂	2000 01 05.30569	07 06 18.70	+20 03 55.5	18.7	704
2000 AV ₈₁	* 2000 01 05.24465	06 44 23.32	+17 40 26.9	18.4	704	2000 AK ₈₂	2000 01 05.32037	07 06 18.19	+20 03 55.9	19.1	704
2000 AV ₈₁	2000 01 05.25929	06 44 22.24	+17 40 27.4	18.4	704	2000 AK ₈₂	2000 01 05.33492	07 06 17.66	+20 03 55.7	18.8	704
2000 AV ₈₁	2000 01 05.27394	06 44 21.23	+17 40 27.5	18.4	704	2000 AK ₈₂	2000 01 05.34953	07 06 17.13	+20 03 57.1	18.7	704
2000 AV ₈₁	2000 01 05.28852	06 44 20.20	+17 40 28.4	18.3	704	2000 AK ₈₂	2000 01 06.22572	07 05 46.59	+20 04 46.1	18.9	704
2000 AV ₈₁	2000 01 06.22397	06 43 17.20	+17 40 56.8	18.2	704	2000 AK ₈₂	2000 01 06.24063	07 05 46.00	+20 04 46.0	19.4	704
2000 AV ₈₁	2000 01 06.23888	06 43 16.15	+17 40 57.6	19.0	704	2000 AK ₈₂	2000 01 06.25525	07 05 45.52	+20 04 48.1	19.1	704
2000 AV ₈₁	2000 01 06.25350	06 43 15.14	+17 40 58.7	18.5	704	2000 AL ₈₂	* 2000 01 05.29141	07 04 08.90	+21 37 59.1	17.7	704
2000 AW ₈₁	* 2000 01 05.24519	06 46 23.04	+15 04 53.7	18.1	704	2000 AL ₈₂	2000 01 05.30603	07 04 07.97	+21 38 01.7	17.9	704
2000 AW ₈₁	2000 01 05.25983	06 46 22.14	+15 04 55.0	18.3	704	2000 AL ₈₂	2000 01 05.32071	07 04 06.98	+21 38 03.1	18.4	704
2000 AW ₈₁	2000 01 05.27447	06 46 21.23	+15 04 56.1	18.2	704	2000 AL ₈₂	2000 01 05.33526	07 04 06.07	+21 38 05.8	18.2	704
2000 AW ₈₁	2000 01 05.28905	06 46 20.34	+15 04 57.6	18.7	704	2000 AL ₈₂	2000 01 05.34986	07 04 05.09	+21 38 07.5	18.2	704
2000 AW ₈₁	2000 01 06.22495	06 45 24.59	+15 06 22.3	18.1	704	2000 AL ₈₂	2000 01 06.22550	07 03 10.10	+21 39 59.9	18.2	704
2000 AW ₈₁	2000 01 06.23986	06 45 23.65	+15 06 23.5	19.0	704	2000 AL ₈₂	2000 01 06.24042	07 03 09.15	+21 40 02.1	18.6	704
2000 AW ₈₁	2000 01 06.25448	06 45 22.70	+15 06 25.3	18.4	704	2000 AL ₈₂	2000 01 06.25504	07 03 08.18	+21 40 03.9	18.1	704
2000 AX ₈₁	* 2000 01 05.24553	06 51 38.87	+20 03 12.1	19.3	704	2000 AM ₈₂	* 2000 01 05.29141	07 07 55.86	+21 40 21.0	18.4	704
2000 AX ₈₁	2000 01 05.26017	06 51 38.03	+20 03 13.6	19.1	704	2000 AM ₈₂	2000 01 05.30603	07 07 54.97	+21 40 22.4	19.5	704
2000 AX ₈₁	2000 01 05.27481	06 51 37.20	+20 03 14.2	19.1	704	2000 AM ₈₂	2000 01 05.32071	07 07 53.93	+21 40 24.2	19.1	704
2000 AX ₈₁	2000 01 05.28940	06 51 36.35	+20 03 16.3	19.3	704	2000 AM ₈₂	2000 01 05.33526	07 07 52.98	+21 40 26.6	18.8	704
2000 AX ₈₁	2000 01 06.22442	06 50 43.45	+20 04 46.8	18.3	704	2000 AM ₈₂	2000 01 05.34986	07 07 52.02	+21 40 27.2	18.8	704
2000 AX ₈₁	2000 01 06.23933	06 50 42.55	+20 04 48.2	18.7	704	2000 AM ₈₂	2000 01 06.22649	07 06 57.13	+21 42 13.7	18.5	704
2000 AX ₈₁	2000 01 06.25395	06 50 41.73	+20 04 49.6	18.6	704	2000 AM ₈₂	2000 01 06.24140	07 06 56.19	+21 42 16.1	18.8	704
2000 AX ₈₁	2000 01 07.23696	06 49 46.22	+20 06 24.9	18.5	704	2000 AM ₈₂	2000 01 06.25603	07 06 55.22	+21 42 18.3	18.5	704
2000 AX ₈₁	2000 01 07.25177	06 49 45.36	+20 06 27.8	19.0	704	2000 AN ₈₂	* 2000 01 05.29141	07 08 41.69	+21 26 38.5	17.9	704
2000 AX ₈₁	2000 01 07.26648	06 49 44.51	+20 06 28.0	18.4	704	2000 AN ₈₂	2000 01 05.30603	07 08 40.83	+21 26 39.7	18.4	704
2000 AX ₈₁	2000 01 07.28115	06 49 43.60	+20 06 28.9	18.5	704	2000 AN ₈₂	2000 01 05.32071	07 08 40.07	+21 26 41.3	18.5	704
2000 AX ₈₁	2000 01 09.23383	06 47 54.20	+20 09 38.6	18.5	704	2000 AN ₈₂	2000 01 05.33526	07 08 39.26	+21 26 42.5	18.4	704
2000 AX ₈₁	2000 01 09.24905	06 47 53.25	+20 09 40.7	19.4	704	2000 AN ₈₂	2000 01 05.34986	07 08 38.42	+21 26 44.0	18.5	704
2000 AX ₈₁	2000 01 09.26400	06 47 52.43	+20 09 41.6	19.1	704	2000 AN ₈₂	2000 01 06.22649	07 07 51.41	+21 27 59.8	18.0	704
2000 AX ₈₁	2000 01 09.27900	06 47 51.51	+20 09 42.8	19.2	704	2000 AN ₈₂	2000 01 06.24140	07 07 50.61	+21 28 01.3	18.5	704
2000 AY ₈₁	* 2000 01 05.24586	06 55 49.39	+18 17 03.1	19.5	704	2000 AN ₈₂	2000 01 06.25603	07 07 49.80	+21 28 02.7	18.3	704
2000 AY ₈₁	2000 01 05.26050	06 55 48.56	+18 17 08.3	19.0	704	2000 AO ₈₂	* 2000 01 05.29141	07 08 50.40	+21 19 19.5	18.8	704
2000 AY ₈₁	2000 01 05.27514	06 55 47.73	+18 17 12.8	19.0	704	2000 AO ₈₂	2000 01 05.30603	07 08 49.39	+21 19 20.2	18.8	704
2000 AY ₈₁	2000 01 05.28972	06 55 46.89	+18 17 17.9	19.3	704	2000 AO ₈₂	2000 01 05.32071	07 08 48.43	+21 19 20.4	19.1	704
2000 AY ₈₁	2000 01 06.22463	06 54 56.49	+18 22 13.6	18.8	704	2000 AO ₈₂	2000 01 05.33526	07 08 47.47	+21 19 20.2	18.8	704
2000 AY ₈₁	2000 01 06.23955	06 54 55.65	+18 22 19.0	19.8	704	2000 AO ₈₂	2000 01 05.34986	07 08 46.48	+21 19 19.8	19.0	704
2000 AY ₈₁	2000 01 06.25417	06 54 54.84	+18 22 22.9	19.6	704	2000 AO ₈₂	2000 01 06.22649	07 07 51.34	+21 19 51.9	18.4	704
2000 AZ ₈₁	* 2000 01 05.24586	06 55 53.00	+19 14 36.6	18.5	704	2000 AO ₈₂	2000 01 06.24140	07 07 50.37	+21 19 52.5	18.9	704
2000 AZ ₈₁	2000 01 05.26050	06 55 51.93	+19 14 37.7	18.4	704	2000 AO ₈₂	2000 01 06.25603	07 07 49.36	+21 19 53.0	18.8	704
2000 AZ ₈₁	2000 01 05.27514	06 55 50.82	+19 14 39.7	18.4	704	2000 AP ₈₂	* 2000 01 05.29141	07 08 53.50	+20 45 10.3	18.6	704
2000 AZ ₈₁	2000 01 05.28972	06 55 49.79	+19 14 41.5	18.5	704	2000 AP ₈₂	2000 01 05.30603	07 08 52.56	+20 45 13.2	18.8	704
2000 AZ ₈₁	2000 01 06.22463	06 54 44.53	+19 16 36.1	18.1	704	2000 AP ₈₂	2000 01 05.32071	07 08 51.57	+20 45 15.3	18.8	704
2000 AZ ₈₁	2000 01 06.23955	06 54 43.44	+19 16 37.5	18.5	704	2000 AP ₈₂	2000 01 05.33526	07 08 50.53	+20 45 17.9	18.7	704
2000 AZ ₈₁	2000 01 06.25417	06 54 42.43	+19 16 39.5	18.4	704	2000 AP ₈₂	2000 01 05.34986	07 08 49.50	+20 45 20.8	18.8	704
2000 AA ₈₂	* 2000 01 05.24674	07 02 38.17	+16 44 54.8	18.3	704	2000 AP ₈₂	2000 01 06.22649	07 07 53.10	+20 47 52.2	18.5	704
2000 AA ₈₂	2000 01 05.26136	07 02									

2000 AU ₈₂	2000 01 06.25624	07 08 43.12	+18 10 03.6	19.3	704	2000 AB ₈₃	2000 01 05.33568	07 03 47.01	+15 40 40.3	18.7	704
2000 AU ₈₂	2000 01 09.23444	07 05 55.89	+18 37 56.9	18.6	704	2000 AB ₈₃	2000 01 05.35028	07 03 46.22	+15 40 42.3	18.4	704
2000 AU ₈₂	2000 01 09.24966	07 05 54.96	+18 38 05.5	18.7	704	2000 AB ₈₃	2000 01 06.22615	07 03 01.37	+15 42 31.5	18.2	704
2000 AU ₈₂	2000 01 09.26462	07 05 54.13	+18 38 14.5	18.8	704	2000 AB ₈₃	2000 01 06.24106	07 03 00.59	+15 42 33.6	18.8	704
2000 AU ₈₂	2000 01 09.27960	07 05 53.24	+18 38 22.8	18.8	704	2000 AB ₈₃	2000 01 06.25569	07 02 59.87	+15 42 36.2	19.1	704
2000 AU ₈₂	2000 01 09.29472	07 05 52.29	+18 38 32.2	19.8	704	2000 AC ₈₃	1999 12 14.29809	07 25 37.76	+16 27 37.7	18.9	704
2000 AU ₈₂	2000 01 10.25392	07 04 58.70	+18 47 31.8	18.8	704	2000 AC ₈₃	1999 12 14.34252	07 25 35.82	+16 27 33.3	19.1	704
2000 AU ₈₂	2000 01 10.26870	07 04 57.85	+18 47 40.0	18.8	704	2000 AC ₈₃	1999 12 14.35728	07 25 35.33	+16 27 32.7	18.7	704
2000 AU ₈₂	2000 01 10.28346	07 04 57.01	+18 47 48.9	18.8	704	2000 AC ₈₃	* 2000 01 05.29183	07 06 38.67	+15 41 21.0	18.0	704
2000 AV ₈₂	* 2000 01 05.29162	07 11 29.07	+17 36 11.6	18.8	704	2000 AC ₈₃	2000 01 05.30645	07 06 37.74	+15 41 19.8	18.5	704
2000 AV ₈₂	2000 01 05.30624	07 11 28.31	+17 36 15.7	19.4	704	2000 AC ₈₃	2000 01 05.32113	07 06 36.88	+15 41 18.5	17.9	704
2000 AV ₈₂	2000 01 05.32092	07 11 27.52	+17 36 19.5	19.5	704	2000 AC ₈₃	2000 01 05.33568	07 06 36.00	+15 41 16.9	18.4	704
2000 AV ₈₂	2000 01 05.33547	07 11 26.79	+17 36 23.5	19.3	704	2000 AC ₈₃	2000 01 05.35028	07 06 35.11	+15 41 15.8	18.8	704
2000 AV ₈₂	2000 01 06.22671	07 10 41.08	+17 40 31.4	18.9	704	2000 AC ₈₃	2000 01 06.22615	07 05 43.83	+15 40 00.9	18.3	704
2000 AV ₈₂	2000 01 06.24161	07 10 40.36	+17 40 36.0	19.6	704	2000 AC ₈₃	2000 01 06.24106	07 05 42.89	+15 39 59.6	18.5	704
2000 AV ₈₂	2000 01 06.25624	07 10 39.56	+17 40 39.7	19.2	704	2000 AC ₈₃	2000 01 06.25569	07 05 41.98	+15 39 58.1	18.6	704
2000 AV ₈₂	2000 01 07.23808	07 09 49.13	+17 45 12.5	19.3	704	2000 AC ₈₃	2000 01 07.22308	07 04 45.14	+15 38 38.9	18.5	704
2000 AV ₈₂	2000 01 07.23819	07 09 49.15	+17 45 13.0	19.8	704	2000 AC ₈₃	2000 01 07.23775	07 04 44.19	+15 38 37.8	18.7	704
2000 AV ₈₂	2000 01 07.25289	07 09 48.29	+17 45 17.3	19.6	704	2000 AC ₈₃	2000 01 07.25256	07 04 43.29	+15 38 36.2	18.7	704
2000 AV ₈₂	2000 01 07.25300	07 09 48.37	+17 45 18.8	19.7	704	2000 AC ₈₃	2000 01 07.26727	07 04 42.42	+15 38 35.5	19.0	704
2000 AV ₈₂	2000 01 07.26761	07 09 47.62	+17 45 21.3	19.7	704	2000 AC ₈₃	2000 01 07.28194	07 04 41.64	+15 38 34.0	19.3	704
2000 AV ₈₂	2000 01 07.26773	07 09 47.57	+17 45 22.1	19.1	704	2000 AC ₈₃	2000 01 09.23420	07 02 46.79	+15 36 03.2	18.5	704
2000 AV ₈₂	2000 01 07.28254	07 09 46.64	+17 45 25.8	19.9	704	2000 AC ₈₃	2000 01 09.24941	07 02 45.96	+15 36 02.8	18.3	704
2000 AV ₈₂	2000 01 09.23444	07 08 06.56	+17 54 31.6	18.6	704	2000 AC ₈₃	2000 01 09.26437	07 02 45.11	+15 36 02.1	18.6	704
2000 AV ₈₂	2000 01 09.24966	07 08 05.74	+17 54 37.0	19.1	704	2000 AC ₈₃	2000 01 09.27936	07 02 44.17	+15 36 00.2	18.4	704
2000 AV ₈₂	2000 01 09.26462	07 08 05.01	+17 54 41.0	18.8	704	2000 AC ₈₃	2000 01 09.29446	07 02 43.32	+15 35 58.5	18.9	704
2000 AV ₈₂	2000 01 09.27960	07 08 04.21	+17 54 45.6	18.9	704	2000 AD ₈₃	* 2000 01 05.29183	07 06 51.18	+15 23 37.6	18.6	704
2000 AV ₈₂	2000 01 09.29472	07 08 03.30	+17 54 48.8	19.5	704	2000 AD ₈₃	2000 01 05.30645	07 06 50.21	+15 23 40.3	19.0	704
2000 AV ₈₂	2000 01 10.22415	07 07 15.87	+17 59 10.8	18.4	704	2000 AD ₈₃	2000 01 05.32113	07 06 49.23	+15 23 42.3	18.6	704
2000 AV ₈₂	2000 01 10.25392	07 07 14.31	+17 59 18.7	19.3	704	2000 AD ₈₃	2000 01 05.33568	07 06 48.26	+15 23 45.2	19.6	704
2000 AV ₈₂	2000 01 10.26870	07 07 13.52	+17 59 24.3	19.3	704	2000 AD ₈₃	2000 01 05.35028	07 06 47.30	+15 23 47.4	18.9	704
2000 AV ₈₂	2000 01 10.28346	07 07 12.72	+17 59 28.5	18.9	704	2000 AD ₈₃	2000 01 06.22615	07 05 52.43	+15 26 18.5	18.1	704
2000 AW ₈₂	1999 12 14.29962	07 32 38.20	+16 30 46.0	18.4	704	2000 AD ₈₃	2000 01 06.24106	07 05 51.39	+15 26 20.8	18.9	704
2000 AW ₈₂	1999 12 14.31441	07 32 37.48	+16 30 46.9	18.3	704	2000 AD ₈₃	2000 01 06.25569	07 05 50.47	+15 26 23.8	19.1	704
2000 AW ₈₂	1999 12 14.32932	07 32 36.85	+16 30 49.2	18.4	704	2000 AD ₈₃	2000 01 09.23420	07 02 44.14	+15 35 15.7	18.9	704
2000 AW ₈₂	1999 12 14.34406	07 32 36.12	+16 30 51.2	18.5	704	2000 AD ₈₃	2000 01 09.24941	07 02 43.20	+15 35 19.0	18.7	704
2000 AW ₈₂	1999 12 14.35882	07 32 35.50	+16 30 52.4	18.2	704	2000 AD ₈₃	2000 01 09.26437	07 02 42.26	+15 35 22.0	18.9	704
2000 AW ₈₂	* 2000 01 05.29162	07 11 53.71	+17 35 42.8	17.6	704	2000 AD ₈₃	2000 01 09.27936	07 02 41.32	+15 35 24.4	18.8	704
2000 AW ₈₂	2000 01 05.30624	07 11 52.75	+17 35 45.9	18.4	704	2000 AD ₈₃	2000 01 09.29446	07 02 40.34	+15 35 27.6	18.7	704
2000 AW ₈₂	2000 01 05.32092	07 11 51.79	+17 35 48.7	18.2	704	2000 AE ₈₃	* 2000 01 05.29216	07 10 42.08	+15 23 37.4	17.4	704
2000 AW ₈₂	2000 01 05.35007	07 11 49.89	+17 35 54.9	18.2	704	2000 AE ₈₃	2000 01 05.30678	07 10 41.15	+15 23 35.2	18.0	704
2000 AW ₈₂	2000 01 06.22671	07 10 54.69	+17 39 02.6	17.8	704	2000 AE ₈₃	2000 01 05.32145	07 10 40.22	+15 23 33.1	18.0	704
2000 AW ₈₂	2000 01 06.24161	07 10 53.74	+17 39 06.1	18.3	704	2000 AE ₈₃	2000 01 05.33601	07 10 39.26	+15 23 30.8	18.3	704
2000 AW ₈₂	2000 01 06.25624	07 10 52.78	+17 39 09.3	18.3	704	2000 AE ₈₃	2000 01 05.35061	07 10 38.35	+15 23 28.6	18.1	704
2000 AW ₈₂	2000 01 07.22342	07 09 51.73	+17 42 37.4	18.0	704	2000 AE ₈₃	2000 01 06.22776	07 09 44.05	+15 21 18.9	17.8	704
2000 AW ₈₂	2000 01 07.23808	07 09 50.77	+17 42 40.4	18.1	704	2000 AE ₈₃	2000 01 06.24226	07 09 43.14	+15 21 16.6	18.1	704
2000 AW ₈₂	2000 01 07.25289	07 09 49.80	+17 42 43.5	18.2	704	2000 AE ₈₃	2000 01 06.25689	07 09 42.21	+15 21 15.1	18.0	704
2000 AW ₈₂	2000 01 07.26761	07 09 48.85	+17 42 47.0	17.9	704	2000 AF ₈₃	* 2000 01 05.29227	07 14 28.65	+16 38 50.2	18.7	704
2000 AW ₈₂	2000 01 07.28243	07 09 47.87	+17 42 49.8	18.3	704	2000 AF ₈₃	2000 01 05.30698	07 14 27.84	+16 38 55.4	19.3	704
2000 AW ₈₂	2000 01 09.23444	07 07 45.12	+17 49 54.3	17.7	704	2000 AF ₈₃	2000 01 05.32157	07 14 27.04	+16 38 59.5	18.9	704
2000 AW ₈₂	2000 01 09.24966	07 07 44.13	+17 49 57.1	17.8	704	2000 AF ₈₃	2000 01 05.35072	07 14 25.32	+16 39 08.2	19.7	704
2000 AW ₈₂	2000 01 09.26462	07 07 43.15	+17 50 00.8	17.8	704	2000 AF ₈₃	2000 01 06.22765	07 13 38.03	+16 43 37.1	18.4	704
2000 AW ₈₂	2000 01 09.27960	07 07 42.15	+17 50 04.1	17.9	704	2000 AF ₈₃	2000 01 06.24215	07 13 37.17	+16 43 41.6	19.0	704
2000 AW ₈₂	2000 01 09.29472	07 07 41.21	+17 50 07.5	18.2	704	2000 AF ₈₃	2000 01 06.25678	07 13 36.39	+16 43 46.4	19.1	704
2000 AW ₈₂	2000 01 10.22415	07 06 43.25	+17 53 30.9	17.8	704	2000 AC ₈₃	* 2000 01 05.29227	07 15 43.71	+16 55 40.6	17.8	704
2000 AW ₈₂	2000 01 10.23909	07 06 42.27	+17 53 34.5	18.1	704	2000 AC ₈₃	2000 01 05.30698	07 15 42.70	+16 55 45.3	18.2	704
2000 AW ₈₂	2000 01 10.25392	07 06 41.33	+17 53 37.9	18.1	704	2000 AC ₈₃	2000 01 05.33612	07 15 40.60	+16 55 47.4	18.6	704
2000 AW ₈₂	2000 01 10.26870	07 06 40.40	+17 53 40.5	18.3	704	2000 AC ₈₃	2000 01 05.35072	07 15 39.67	+16 55 59.1	18.2	704
2000 AX ₈₂	* 2000 01 05.29162	07 13 19.48	+17 57 29.7	18.5	704	2000 AC ₈₃	2000 01 06.22765	07 14 41.56	+17 00 42.6	17.9	704
2000 AX ₈₂	2000 01 05.30624	07 13 18.53	+17 57 31.8	18.9	704	2000 AC ₈₃	2000 01 06.24215	07 14 40.53	+17 00 47.1	18.1	704
2000 AX ₈₂	2000 01 05.32092	07 13 17.57	+17 57 34.0	19.1	704	2000 AC ₈₃	2000 01 06.25678	07 14 39.54	+17 00 51.8	18.2	704
2000 AX ₈₂	2000 01 05.33547	07 13 16.60	+17 57 36.6	18.8	704	2000 AH ₈₃	* 2000 01 05.29238	07 15 28.69	+19 16 42.6	18.2	704
2000 AX ₈₂	2000 01 05.35007	07 13 15.69	+17 57 39.0	19.3	704	2000 AH ₈₃	2000 01 05.30709	07 15 27.82	+19 16 44.9	18.6	704
2000 AX ₈₂	2000 01 06.22671	07 12 20.12	+18 00 01.0	18.5	704	2000 AH ₈₃	2000 01 05.32168	07 15 27.00	+19 16 46.1	18.6	704
2000 AX ₈₂	2000 01 06.24161	07 12 19.11	+18 00 03.0	19.4	704	2000 AH ₈₃	2000 01 05.33624	07 15 26.16	+19 16 48.0	18.5	704
2000 AX ₈₂	2000 01 06.25624	07 12 18.21	+18 00 06.2	19.0	704	2000 AH ₈₃	2000 01 05.35084	07 15 25.28	+19 16 49.6	18.7	704
2000 AX ₈₂	2000 01 07.22353	07 11 16.85	+18 02 45.7	19.2	704	2000 AH ₈₃	2000 01 06.22682	07 14 36.17	+19 18 41.0	18.2	704
2000 AX ₈₂	2000 01 07.23819	07 11 15.80	+18 02 47.1	19.2	704	2000 AH ₈₃	2000 01 06.24172	07 14 35.31	+19 18 42.7	18.7	704
2000 AX ₈₂	2000 01 07.25300	07 11 14.85	+18 02 49.2	18.9	704	2000 AH ₈₃	2000 01 06.25635	07 14 34.43	+19 18 44.9	18.4	704
2000 AX ₈₂	2000 01 07.26773	07 11 13.92									

2000 AN ₈₃	2000 01 05.32180	07 13 34.87	+21 00 05.1	18.8	704	2000 AZ ₈₃	2000 01 06.25722	07 21 31.75	+18 43 15.4	18.4	704
2000 AN ₈₃	2000 01 05.33636	07 13 33.87	+21 00 08.5	18.9	704	2000 AA ₈₄	* 2000 01 05.29295	07 17 52.65	+21 38 42.1	18.2	704
2000 AN ₈₃	2000 01 05.35096	07 13 32.85	+21 00 12.4	18.9	704	2000 AA ₈₄	2000 01 05.30765	07 17 51.71	+21 38 45.7	19.1	704
2000 AN ₈₃	2000 01 06.22693	07 12 35.06	+21 03 38.4	18.4	704	2000 AA ₈₄	2000 01 05.32224	07 17 50.70	+21 38 50.0	19.0	704
2000 AN ₈₃	2000 01 06.24184	07 12 33.99	+21 03 41.3	19.0	704	2000 AA ₈₄	2000 01 05.33680	07 17 49.76	+21 38 54.6	19.0	704
2000 AN ₈₃	2000 01 06.25647	07 12 33.01	+21 03 45.4	18.7	704	2000 AA ₈₄	2000 01 05.35139	07 17 48.89	+21 38 57.0	19.7	704
2000 AO ₈₃	* 2000 01 05.29250	07 13 59.18	+21 32 47.8	18.2	704	2000 AA ₈₄	2000 01 06.22693	07 16 52.92	+21 42 40.4	18.5	704
2000 AO ₈₃	2000 01 05.30721	07 13 58.21	+21 32 49.2	18.7	704	2000 AA ₈₄	2000 01 06.24184	07 16 52.02	+21 42 42.9	19.0	704
2000 AO ₈₃	2000 01 05.32180	07 13 57.28	+21 32 50.1	18.6	704	2000 AA ₈₄	2000 01 06.25647	07 16 50.98	+21 42 47.7	18.5	704
2000 AO ₈₃	2000 01 05.33636	07 13 56.26	+21 32 51.2	18.7	704	2000 AA ₈₄	2000 01 06.31006	07 16 47.40	+21 43 00.9	18.1	704
2000 AO ₈₃	2000 01 05.35096	07 13 55.37	+21 32 52.1	18.7	704	2000 AA ₈₄	2000 01 06.32469	07 16 46.42	+21 43 04.5	17.8	704
2000 AO ₈₃	2000 01 06.22693	07 13 00.22	+21 34 06.9	18.3	704	2000 AA ₈₄	2000 01 06.33946	07 16 45.45	+21 43 08.5	18.2	704
2000 AO ₈₃	2000 01 06.24184	07 12 59.30	+21 34 08.1	18.9	704	2000 AA ₈₄	2000 01 06.35410	07 16 44.42	+21 43 12.0	18.0	704
2000 AO ₈₃	2000 01 06.25647	07 12 58.32	+21 34 10.0	18.6	704	2000 AB ₈₄	* 2000 01 05.29295	07 18 18.74	+21 46 45.3	17.9	704
2000 AO ₈₃	2000 01 06.32469	07 12 53.69	+21 34 17.1	18.7	704	2000 AB ₈₄	2000 01 05.30765	07 18 17.76	+21 46 45.6	18.6	704
2000 AO ₈₃	2000 01 06.33946	07 12 52.79	+21 34 17.0	19.0	704	2000 AB ₈₄	2000 01 05.32224	07 18 16.82	+21 46 46.7	18.5	704
2000 AO ₈₃	2000 01 06.35410	07 12 51.79	+21 34 17.3	18.5	704	2000 AB ₈₄	2000 01 05.33680	07 18 15.87	+21 46 46.3	18.7	704
2000 AP ₈₃	* 2000 01 05.29250	07 16 37.71	+21 47 16.2	18.0	704	2000 AB ₈₄	2000 01 05.35139	07 18 14.92	+21 46 46.3	18.6	704
2000 AP ₈₃	2000 01 05.30721	07 16 36.81	+21 47 19.4	19.2	704	2000 AB ₈₄	2000 01 06.22693	07 17 19.70	+21 46 59.9	18.4	704
2000 AP ₈₃	2000 01 05.32180	07 16 36.01	+21 47 21.6	18.6	704	2000 AB ₈₄	2000 01 06.24184	07 17 18.70	+21 47 00.6	19.2	704
2000 AP ₈₃	2000 01 05.33636	07 16 35.15	+21 47 23.4	18.6	704	2000 AB ₈₄	2000 01 06.25647	07 17 17.78	+21 46 59.6	19.0	704
2000 AP ₈₃	2000 01 05.35096	07 16 34.31	+21 47 26.0	18.5	704	2000 AB ₈₄	2000 01 06.31006	07 17 14.14	+21 47 01.3	18.4	704
2000 AP ₈₃	2000 01 06.22693	07 15 45.27	+21 49 51.9	17.8	704	2000 AB ₈₄	2000 01 06.32469	07 17 13.21	+21 47 01.4	17.8	704
2000 AP ₈₃	2000 01 06.24184	07 15 44.38	+21 49 54.1	18.8	704	2000 AB ₈₄	2000 01 06.33946	07 17 12.23	+21 47 01.9	17.9	704
2000 AP ₈₃	2000 01 06.25647	07 15 43.52	+21 49 56.9	18.7	704	2000 AB ₈₄	2000 01 06.35410	07 17 11.22	+21 47 01.9	17.7	704
2000 AP ₈₃	2000 01 06.29545	07 15 41.26	+21 50 02.7	17.8	704	2000 AC ₈₄	1999 12 06.36022	07 44 47.32	+14 09 47.6	17.0	704
2000 AP ₈₃	2000 01 06.31006	07 15 40.40	+21 50 06.2	17.9	704	2000 AC ₈₄	1999 12 06.37472	07 44 46.82	+14 09 52.4	17.1	704
2000 AP ₈₃	2000 01 06.32469	07 15 39.55	+21 50 08.0	17.5	704	2000 AC ₈₄	1999 12 06.39220	07 44 46.44	+14 09 56.4	18.0	704
2000 AP ₈₃	2000 01 06.33946	07 15 38.69	+21 50 10.1	17.8	704	2000 AC ₈₄	1999 12 06.40645	07 44 46.05	+14 10 00.3	17.6	704
2000 AP ₈₃	2000 01 06.35410	07 15 37.81	+21 50 13.4	17.5	704	2000 AC ₈₄	1999 12 06.42070	07 44 45.59	+14 10 04.9	17.4	704
2000 AQ ₈₃	* 2000 01 05.29250	07 17 09.96	+21 21 34.1	17.8	704	2000 AC ₈₄	1999 12 14.29985	07 40 36.59	+14 50 25.6	16.5	704
2000 AQ ₈₃	2000 01 05.30721	07 17 09.13	+21 21 35.7	17.9	704	2000 AC ₈₄	1999 12 14.31464	07 40 35.95	+14 50 31.4	17.1	704
2000 AQ ₈₃	2000 01 05.32180	07 17 08.35	+21 21 37.3	18.1	704	2000 AC ₈₄	1999 12 14.32954	07 40 35.34	+14 50 35.5	16.1	704
2000 AQ ₈₃	2000 01 05.33636	07 17 07.56	+21 21 38.8	18.0	704	2000 AC ₈₄	1999 12 14.34427	07 40 34.74	+14 50 40.7	16.0	704
2000 AQ ₈₃	2000 01 05.35096	07 17 06.72	+21 21 39.9	18.1	704	2000 AC ₈₄	1999 12 14.35904	07 40 34.14	+14 50 46.2	16.6	704
2000 AQ ₈₃	2000 01 06.22693	07 16 19.87	+21 23 11.0	17.9	704	2000 AC ₈₄	* 2000 01 05.29316	07 21 30.44	+17 24 46.2	16.9	704
2000 AQ ₈₃	2000 01 06.24184	07 16 18.94	+21 23 12.5	18.5	704	2000 AC ₈₄	2000 01 05.30786	07 21 29.50	+17 24 52.7	17.4	704
2000 AQ ₈₃	2000 01 06.25647	07 16 18.21	+21 23 14.2	18.0	704	2000 AC ₈₄	2000 01 05.32245	07 21 28.56	+17 25 00.3	17.2	704
2000 AR ₈₃	* 2000 01 05.29261	07 17 37.81	+20 08 36.7	19.3	704	2000 AC ₈₄	2000 01 05.33701	07 21 27.65	+17 25 07.3	17.1	704
2000 AR ₈₃	2000 01 05.30732	07 17 37.03	+20 08 40.2	19.3	704	2000 AC ₈₄	2000 01 05.35161	07 21 26.74	+17 25 14.2	17.2	704
2000 AR ₈₃	2000 01 05.32190	07 17 36.15	+20 08 42.5	19.4	704	2000 AC ₈₄	2000 01 06.22755	07 20 33.55	+17 32 09.3	16.4	704
2000 AR ₈₃	2000 01 05.33647	07 17 35.45	+20 08 45.3	19.6	704	2000 AC ₈₄	2000 01 06.24205	07 20 32.63	+17 32 15.9	16.7	704
2000 AR ₈₃	2000 01 05.35106	07 17 34.55	+20 08 46.9	19.0	704	2000 AC ₈₄	2000 01 06.25668	07 20 31.72	+17 32 22.7	16.7	704
2000 AR ₈₃	2000 01 06.22744	07 16 46.42	+20 11 10.8	18.7	704	2000 AD ₈₄	* 2000 01 05.29326	07 18 51.21	+16 50 44.2	18.3	704
2000 AR ₈₃	2000 01 06.24194	07 16 45.58	+20 11 13.7	19.2	704	2000 AD ₈₄	2000 01 05.30797	07 18 50.25	+16 50 49.5	18.5	704
2000 AR ₈₃	2000 01 06.25657	07 16 44.77	+20 11 16.2	19.4	704	2000 AD ₈₄	2000 01 05.32256	07 18 49.25	+16 50 54.4	18.5	704
2000 AS ₈₃	* 2000 01 05.29261	07 18 10.67	+20 26 09.5	18.3	704	2000 AD ₈₄	2000 01 05.33712	07 18 48.30	+16 50 59.0	18.6	704
2000 AS ₈₃	2000 01 05.30732	07 18 09.85	+20 26 11.8	19.1	704	2000 AD ₈₄	2000 01 05.35171	07 18 47.32	+16 51 04.6	18.5	704
2000 AS ₈₃	2000 01 05.33647	07 18 08.08	+20 26 16.5	18.9	704	2000 AD ₈₄	2000 01 06.22765	07 17 50.40	+16 55 50.4	18.4	704
2000 AS ₈₃	2000 01 05.35106	07 18 07.18	+20 26 18.5	18.6	704	2000 AD ₈₄	2000 01 06.24215	07 17 49.50	+16 55 53.8	18.9	704
2000 AS ₈₃	2000 01 06.22744	07 17 15.65	+20 28 31.0	18.3	704	2000 AD ₈₄	2000 01 06.25678	07 17 48.50	+16 55 58.9	18.7	704
2000 AS ₈₃	2000 01 06.24194	07 17 14.79	+20 28 32.9	18.9	704	2000 AE ₈₄	* 2000 01 05.29326	07 20 27.15	+16 13 56.9	18.6	704
2000 AS ₈₃	2000 01 06.25657	07 17 13.84	+20 28 35.3	18.8	704	2000 AE ₈₄	2000 01 05.32256	07 20 25.38	+16 14 03.4	19.0	704
2000 AT ₈₃	* 2000 01 05.29261	07 19 59.84	+20 20 32.8	19.0	704	2000 AE ₈₄	2000 01 05.33712	07 20 24.54	+16 14 07.0	19.1	704
2000 AT ₈₃	2000 01 05.30732	07 19 59.08	+20 20 34.4	19.2	704	2000 AE ₈₄	2000 01 05.35171	07 20 23.61	+16 14 10.9	19.7	704
2000 AT ₈₃	2000 01 05.32190	07 19 58.19	+20 20 36.7	19.1	704	2000 AE ₈₄	2000 01 06.22798	07 19 32.19	+16 17 29.8	18.8	704
2000 AT ₈₃	2000 01 05.33647	07 19 57.43	+20 20 38.4	18.8	704	2000 AE ₈₄	2000 01 06.24248	07 19 31.33	+16 17 33.5	19.4	704
2000 AT ₈₃	2000 01 05.35106	07 19 56.59	+20 20 39.9	19.1	704	2000 AE ₈₄	2000 01 06.25710	07 19 30.49	+16 17 36.8	19.3	704
2000 AT ₈₃	2000 01 06.22744	07 19 08.18	+20 22 53.3	18.7	704	2000 AF ₈₄	* 2000 01 05.29326	07 21 00.40	+16 41 55.3	18.4	704
2000 AT ₈₃	2000 01 06.24194	07 19 07.40	+20 22 54.9	18.6	704	2000 AF ₈₄	2000 01 05.30797	07 20 59.55	+16 41 56.7	18.8	704
2000 AT ₈₃	2000 01 06.25657	07 19 06.55	+20 22 57.4	18.9	704	2000 AF ₈₄	2000 01 05.32256	07 20 58.69	+16 41 57.8	18.8	704
2000 AU ₈₃	* 2000 01 05.29261	07 20 34.64	+20 17 44.7	19.2	704	2000 AF ₈₄	2000 01 05.33712	07 20 57.86	+16 41 58.9	19.1	704
2000 AU ₈₃	2000 01 05.30732	07 20 33.80	+20 17 49.2	19.8	704	2000 AF ₈₄	2000 01 05.35171	07 20 56.99	+16 42 00.0	18.9	704
2000 AU ₈₃	2000 01 05.32190	07 20 32.85	+20 17 51.7	19.5	704	2000 AF ₈₄	2000 01 06.22798	07 20 07.19	+16 43 03.5	18.1	704
2000 AU ₈₃	2000 01 05.33647	07 20 32.04	+20 17 55.7	19.0	704	2000 AF ₈₄	2000 01 06.24248	07 20 06.36	+16 43 03.5	19.4	704
2000 AU ₈₃	2000 01 05.35106	07 20 31.13	+20 17 58.2	19.5	704	2000 AF ₈₄	2000 01 06.25710	07 20 05.48	+16 43 06.1	18.8	704
2000 AU ₈₃	2000 01 06.22744	07 19 40.60	+20 21 22.2	19.2	704	2000 AC ₈₄	* 2000 01 05.29326	07 22 28.08	+15 58 55.3	18.9	704
2000 AU ₈₃	2000 01 06.24194	07 19 39.76	+20 21 25.7	19.3	704	2000 AC ₈₄	2000 01 05.30797	07 22 27.28	+15 58 57.4	19.4	704
2000 AU ₈₃	2000 01 06.25657	07 19 38.89	+20 21 29.4	19.3	704	2000 AC ₈₄	2000 01 05.32256	07 22 26.43	+15 58 59.7	19.0	704
2000 AV ₈₃	* 2000 01 05.29261	07 20 52.									

2000 AL ₈₄	2000 01 06.22787	07 20 21.28	+15 25 36.2	18.7	704	2000 AY ₈₄	2000 01 05.35632	08 03 50.65	+18 50 37.8	19.1	704
2000 AL ₈₄	2000 01 06.24237	07 20 20.46	+15 25 37.9	19.5	704	2000 AY ₈₄	2000 01 06.23202	08 03 02.97	+18 53 04.7	19.4	704
2000 AL ₈₄	2000 01 06.25699	07 20 19.54	+15 25 43.4	18.7	704	2000 AY ₈₄	2000 01 06.24651	08 03 02.17	+18 53 06.5	18.8	704
2000 AM ₈₄	* 2000 01 05.29711	07 52 20.64	+15 21 28.5	18.5	704	2000 AY ₈₄	2000 01 06.29455	08 02 59.44	+18 53 15.5	19.9	704
2000 AM ₈₄	2000 01 05.31181	07 52 19.87	+15 21 28.0	18.8	704	2000 AZ ₈₄	* 2000 01 05.29788	08 04 25.87	+18 56 57.2	18.1	704
2000 AM ₈₄	2000 01 05.32639	07 52 19.09	+15 21 27.8	19.0	704	2000 AZ ₈₄	2000 01 05.31259	08 04 25.05	+18 56 59.5	18.2	704
2000 AM ₈₄	2000 01 05.34096	07 52 18.32	+15 21 26.9	19.0	704	2000 AZ ₈₄	2000 01 05.32717	08 04 24.21	+18 57 01.1	18.4	704
2000 AM ₈₄	2000 01 05.35554	07 52 17.62	+15 21 26.6	19.3	704	2000 AZ ₈₄	2000 01 05.34174	08 04 23.36	+18 57 03.5	18.4	704
2000 AM ₈₄	2000 01 06.23136	07 51 32.46	+15 21 00.4	18.0	704	2000 AZ ₈₄	2000 01 05.35632	08 04 22.56	+18 57 05.0	18.8	704
2000 AM ₈₄	2000 01 06.24585	07 51 31.69	+15 21 00.4	18.7	704	2000 AZ ₈₄	2000 01 06.23202	08 03 34.58	+18 59 11.5	18.4	704
2000 AN ₈₄	2000 01 06.29387	07 51 29.15	+15 20 59.9	19.7	704	2000 AZ ₈₄	2000 01 06.24651	08 03 33.74	+18 59 14.3	18.4	704
2000 AN ₈₄	* 2000 01 05.29723	07 52 11.90	+18 05 11.9	18.4	704	2000 AZ ₈₄	2000 01 06.29455	08 03 30.94	+18 59 20.6	19.7	704
2000 AN ₈₄	2000 01 05.31193	07 52 11.09	+18 05 18.1	19.4	704	2000 AA ₈₅	* 2000 01 05.29788	08 04 28.62	+19 22 50.8	19.0	704
2000 AN ₈₄	2000 01 05.32651	07 52 10.19	+18 05 25.5	19.0	704	2000 AA ₈₅	2000 01 05.31259	08 04 27.92	+19 22 53.3	18.5	704
2000 AN ₈₄	2000 01 05.34108	07 52 09.32	+18 05 32.2	19.3	704	2000 AA ₈₅	2000 01 05.32717	08 04 27.27	+19 22 56.3	18.9	704
2000 AN ₈₄	2000 01 05.35566	07 52 08.48	+18 05 39.1	19.5	704	2000 AA ₈₅	2000 01 05.34174	08 04 26.49	+19 22 58.9	18.8	704
2000 AN ₈₄	2000 01 06.23104	07 51 17.32	+18 12 24.4	18.8	704	2000 AA ₈₅	2000 01 05.35632	08 04 25.85	+19 23 00.5	19.2	704
2000 AN ₈₄	2000 01 06.24553	07 51 16.34	+18 12 32.2	19.5	704	2000 AA ₈₅	2000 01 06.23202	08 03 44.33	+19 25 34.3	18.6	704
2000 AN ₈₄	2000 01 06.29354	07 51 13.56	+18 12 53.2	20.0	704	2000 AA ₈₅	2000 01 06.24651	08 03 43.59	+19 25 36.4	18.7	704
2000 AO ₈₄	* 2000 01 05.29723	07 52 37.03	+18 00 10.3	18.5	704	2000 AA ₈₅	2000 01 06.29455	08 03 41.29	+19 25 44.3	19.8	704
2000 AO ₈₄	2000 01 05.31193	07 52 36.11	+18 00 15.9	18.8	704	2000 AB ₈₅	* 2000 01 05.29799	07 59 01.71	+16 43 34.7	18.4	704
2000 AO ₈₄	2000 01 05.32651	07 52 35.14	+18 00 20.5	18.6	704	2000 AB ₈₅	2000 01 05.31270	07 59 00.81	+16 43 39.1	18.3	704
2000 AO ₈₄	2000 01 05.34108	07 52 34.16	+18 00 25.6	18.8	704	2000 AB ₈₅	2000 01 05.32728	07 58 59.91	+16 43 43.6	18.3	704
2000 AO ₈₄	2000 01 05.35566	07 52 33.25	+18 00 31.3	19.0	704	2000 AB ₈₅	2000 01 05.34185	07 58 59.09	+16 43 45.5	18.8	704
2000 AO ₈₄	2000 01 06.23104	07 51 37.82	+18 05 42.8	18.3	704	2000 AB ₈₅	2000 01 05.35643	07 58 58.19	+16 43 54.0	19.2	704
2000 AO ₈₄	2000 01 06.24553	07 51 36.82	+18 05 47.8	18.6	704	2000 AB ₈₅	2000 01 06.23125	07 58 08.12	+16 48 35.1	18.1	704
2000 AO ₈₄	2000 01 06.29354	07 51 33.67	+18 06 05.0	19.6	704	2000 AB ₈₅	2000 01 06.24575	07 58 07.30	+16 48 39.5	18.6	704
2000 AP ₈₄	* 2000 01 05.29723	07 52 53.39	+17 52 41.0	18.5	704	2000 AB ₈₅	2000 01 06.29376	07 58 04.35	+16 48 54.4	19.4	704
2000 AP ₈₄	2000 01 05.31193	07 52 52.82	+17 52 41.9	18.5	704	2000 AC ₈₅	* 2000 01 05.29799	08 00 40.75	+16 55 28.5	18.0	704
2000 AP ₈₄	2000 01 05.32651	07 52 52.31	+17 52 42.4	18.6	704	2000 AC ₈₅	2000 01 05.31270	08 00 39.83	+16 55 25.2	18.2	704
2000 AP ₈₄	2000 01 05.34108	07 52 51.78	+17 52 42.7	18.4	704	2000 AC ₈₅	2000 01 05.32728	08 00 38.96	+16 55 21.9	18.4	704
2000 AP ₈₄	2000 01 05.35566	07 52 51.24	+17 52 43.2	19.0	704	2000 AC ₈₅	2000 01 05.34185	08 00 38.08	+16 55 18.5	18.4	704
2000 AP ₈₄	2000 01 06.23104	07 52 20.53	+17 53 16.6	18.2	704	2000 AC ₈₅	2000 01 05.35643	08 00 37.22	+16 55 15.1	18.9	704
2000 AP ₈₄	2000 01 06.24553	07 52 20.02	+17 53 16.6	18.7	704	2000 AC ₈₅	2000 01 06.23212	07 59 45.99	+16 51 52.9	17.9	704
2000 AP ₈₄	2000 01 06.29354	07 52 18.36	+17 53 17.8	19.2	704	2000 AC ₈₅	2000 01 06.24662	07 59 45.10	+16 51 49.7	18.5	704
2000 AQ ₈₄	* 2000 01 05.29723	07 53 52.12	+17 58 21.2	18.4	704	2000 AC ₈₅	2000 01 06.29465	07 59 42.15	+16 51 39.8	19.7	704
2000 AQ ₈₄	2000 01 05.31193	07 53 51.27	+17 58 25.1	19.1	704	2000 AD ₈₅	* 2000 01 05.29799	08 02 11.89	+16 04 06.1	18.0	704
2000 AQ ₈₄	2000 01 05.32651	07 53 50.47	+17 58 28.9	18.9	704	2000 AD ₈₅	2000 01 05.31270	08 02 11.00	+16 04 08.9	18.3	704
2000 AQ ₈₄	2000 01 05.34108	07 53 49.56	+17 58 32.8	19.0	704	2000 AD ₈₅	2000 01 05.32728	08 02 10.17	+16 04 12.3	18.6	704
2000 AQ ₈₄	2000 01 05.35566	07 53 48.71	+17 58 36.6	19.2	704	2000 AD ₈₅	2000 01 05.34185	08 02 09.30	+16 04 14.8	18.3	704
2000 AQ ₈₄	2000 01 06.23104	07 52 58.86	+18 02 30.3	18.5	704	2000 AD ₈₅	2000 01 05.35643	08 02 08.44	+16 04 18.2	18.8	704
2000 AQ ₈₄	2000 01 06.24553	07 52 57.99	+18 02 33.9	19.0	704	2000 AD ₈₅	2000 01 06.23212	08 01 19.60	+16 07 19.1	18.3	704
2000 AQ ₈₄	2000 01 06.29354	07 52 55.17	+18 02 46.8	19.3	704	2000 AD ₈₅	2000 01 06.24662	08 01 18.73	+16 07 21.8	18.6	704
2000 AR ₈₄	1999 12 08.38892	08 09 44.39	+17 35 51.4	19.3	704	2000 AD ₈₅	2000 01 06.29465	08 01 15.86	+16 07 32.4	19.5	704
2000 AR ₈₄	1999 12 08.40146	08 09 44.08	+17 35 54.7	19.3	704	2000 AE ₈₅	* 2000 01 05.29898	08 06 39.82	+17 41 57.0	19.3	704
2000 AR ₈₄	1999 12 08.41403	08 09 43.86	+17 35 55.5	19.8	704	2000 AE ₈₅	2000 01 05.31369	08 06 39.11	+17 41 57.2	19.1	704
2000 AR ₈₄	1999 12 08.43907	08 09 43.24	+17 35 58.7	19.6	704	2000 AE ₈₅	2000 01 05.32826	08 06 38.40	+17 41 58.6	19.6	704
2000 AR ₈₄	* 2000 01 05.29745	07 52 24.56	+18 58 21.8	18.4	704	2000 AE ₈₅	2000 01 05.34284	08 06 37.63	+17 41 59.8	19.8	704
2000 AR ₈₄	2000 01 05.31215	07 52 23.81	+18 58 25.0	18.9	704	2000 AE ₈₅	2000 01 05.35742	08 06 36.93	+17 41 59.7	19.5	704
2000 AR ₈₄	2000 01 05.32673	07 52 23.06	+18 58 28.1	18.9	704	2000 AE ₈₅	2000 01 06.23223	08 05 54.61	+17 42 51.8	18.9	704
2000 AR ₈₄	2000 01 05.34130	07 52 22.32	+18 58 31.6	18.8	704	2000 AE ₈₅	2000 01 06.24673	08 05 53.85	+17 42 52.8	19.2	704
2000 AR ₈₄	2000 01 05.35588	07 52 21.53	+18 58 35.5	19.2	704	2000 AE ₈₅	2000 01 06.29477	08 05 51.51	+17 42 55.8	19.8	704
2000 AR ₈₄	2000 01 06.23115	07 51 37.86	+19 01 48.3	18.6	704	2000 AF ₈₅	* 2000 01 05.29909	08 05 33.16	+18 36 08.4	19.4	704
2000 AR ₈₄	2000 01 06.24564	07 51 37.11	+19 01 51.0	18.7	704	2000 AF ₈₅	2000 01 05.31380	08 05 32.35	+18 36 13.4	19.7	704
2000 AR ₈₄	2000 01 06.29366	07 51 34.64	+19 02 02.5	19.7	704	2000 AF ₈₅	2000 01 05.32838	08 05 31.45	+18 36 17.1	19.4	704
2000 AS ₈₄	* 2000 01 05.29745	07 53 30.96	+19 13 23.7	18.9	704	2000 AF ₈₅	2000 01 05.34295	08 05 30.53	+18 36 22.5	20.1	704
2000 AS ₈₄	2000 01 05.31215	07 53 30.15	+19 13 24.6	19.0	704	2000 AF ₈₅	2000 01 05.35753	08 05 29.61	+18 36 26.6	19.4	704
2000 AS ₈₄	2000 01 05.32673	07 53 29.39	+19 13 25.9	19.2	704	2000 AF ₈₅	2000 01 06.23202	08 04 40.57	+18 40 56.8	18.6	704
2000 AS ₈₄	2000 01 05.35588	07 53 27.74	+19 13 27.5	19.2	704	2000 AF ₈₅	2000 01 06.24651	08 04 39.72	+18 41 01.2	19.3	704
2000 AS ₈₄	2000 01 06.23115	07 52 42.08	+19 14 40.1	18.9	704	2000 AF ₈₅	2000 01 06.29455	08 04 36.81	+18 41 15.2	20.0	704
2000 AS ₈₄	2000 01 06.24564	07 52 41.32	+19 14 40.7	19.2	704	2000 AG ₈₅	* 2000 01 05.29909	08 09 03.20	+18 42 26.3	18.4	704
2000 AS ₈₄	2000 01 06.29366	07 52 38.70	+19 14 44.3	19.7	704	2000 AG ₈₅	2000 01 05.31380	08 09 02.40	+18 42 30.1	18.9	704
2000 AT ₈₄	* 2000 01 05.29755	07 56 20.61	+16 44 01.2	17.4	704	2000 AG ₈₅	2000 01 05.32838	08 09 01.55	+18 42 33.4	18.7	704
2000 AT ₈₄	2000 01 05.31225	07 56 19.64	+16 44 03.1	18.0	704	2000 AG ₈₅	2000 01 05.34295	08 09 00.70	+18 42 36.4	19.3	704
2000 AT ₈₄	2000 01 05.32683	07 56 18.86	+16 44 05.0	17.8	704	2000 AG ₈₅	2000 01 05.35753	08 08 59.89	+18 42 40.6	18.6	704
2000 AT ₈₄	2000 01 05.34141	07 56 18.03	+16 44 06.9	17.6	704	2000 AC ₈₅	2000 01 06.23245	08 08 12.68	+18 46 11.6	18.9	704
2000 AT ₈₄	2000 01 05.35599	07 56 17.19	+16 44 08.7	18.0	704	2000 AC ₈₅	2000 01 06.24695	08 08 11.92	+18 46 15.4	18.7	704
2000 AT ₈₄	2000 01 06.23125	07 55 29.33	+16 46 00.0	17.5	704	2000 AC ₈₅	2000 01 06.29499	08 08 09.19	+18 46 27.8	19.9	704
2000 AT ₈₄	2000 01 06.24575	07 55 28.50	+16 46 02.1	17.9	704	2000 AC ₈₅	2000 01 09.30941	08 05 18.95	+18 58 57.1	18.5	704
2000 AT ₈₄	2000 01 06.29376	07 55 25									

2000 AL ₈₅	2000 01 06.24706	08 08 39.06	+16 05 07.7	18.8	704	2000 AU ₈₅	2000 01 06.34064	08 13 33.72	+15 04 09.7	18.7	704
2000 AL ₈₅	2000 01 06.29509	08 08 36.34	+16 05 20.3	20.1	704	2000 AU ₈₅	2000 01 06.35445	08 13 32.84	+15 04 08.9	18.2	704
2000 AL ₈₅	2000 01 06.29579	08 08 36.16	+16 05 19.3	18.1	704	2000 AU ₈₅	2000 01 06.35526	08 13 32.80	+15 04 09.7	18.1	704
2000 AL ₈₅	2000 01 06.31041	08 08 35.42	+16 05 23.7	18.5	704	2000 AV ₈₅	* 2000 01 05.30034	08 12 43.35	+16 33 03.6	18.2	704
2000 AL ₈₅	2000 01 06.32506	08 08 34.47	+16 05 27.1	17.9	704	2000 AV ₈₅	2000 01 05.31500	08 12 42.63	+16 33 08.5	18.3	704
2000 AL ₈₅	2000 01 06.33981	08 08 33.71	+16 05 30.3	18.1	704	2000 AV ₈₅	2000 01 05.32958	08 12 41.85	+16 33 13.4	18.3	704
2000 AL ₈₅	2000 01 06.35445	08 08 32.81	+16 05 34.9	17.7	704	2000 AV ₈₅	2000 01 05.34416	08 12 41.08	+16 33 18.9	18.5	704
2000 AM ₈₅	* 2000 01 05.29931	08 08 50.74	+18 09 48.8	17.8	704	2000 AV ₈₅	2000 01 05.35876	08 12 40.37	+16 33 23.6	18.2	704
2000 AM ₈₅	2000 01 05.31402	08 08 49.91	+18 09 50.1	18.2	704	2000 AV ₈₅	2000 01 06.29671	08 11 53.87	+16 38 38.8	17.9	704
2000 AM ₈₅	2000 01 05.32860	08 08 49.14	+18 09 51.5	18.6	704	2000 AV ₈₅	2000 01 06.31136	08 11 53.10	+16 38 42.9	17.1	704
2000 AM ₈₅	2000 01 05.34317	08 08 48.32	+18 09 52.9	18.5	704	2000 AV ₈₅	2000 01 06.32599	08 11 52.35	+16 38 48.4	16.6	704
2000 AM ₈₅	2000 01 05.35776	08 08 47.52	+18 09 54.0	18.7	704	2000 AV ₈₅	2000 01 06.34075	08 11 51.58	+16 38 53.9	16.9	704
2000 AM ₈₅	2000 01 06.23223	08 08 01.20	+18 11 08.8	18.5	704	2000 AV ₈₅	2000 01 06.35538	08 11 50.77	+16 38 58.7	16.8	704
2000 AM ₈₅	2000 01 06.24673	08 08 00.41	+18 11 09.8	18.5	704	2000 AV ₈₅	2000 01 07.29514	08 11 03.19	+16 44 20.1	17.2	704
2000 AM ₈₅	2000 01 06.29477	08 07 57.75	+18 11 14.2	19.9	704	2000 AV ₈₅	2000 01 07.30992	08 11 02.39	+16 44 25.2	17.9	704
2000 AM ₈₅	2000 01 09.30941	08 05 12.98	+18 15 46.1	18.3	704	2000 AV ₈₅	2000 01 07.32467	08 11 01.60	+16 44 30.2	17.7	704
2000 AM ₈₅	2000 01 09.33932	08 05 11.19	+18 15 48.4	18.9	704	2000 AV ₈₅	2000 01 07.33935	08 11 00.83	+16 44 35.2	17.9	704
2000 AM ₈₅	2000 01 09.35432	08 05 10.39	+18 15 50.1	18.6	704	2000 AV ₈₅	2000 01 07.35400	08 11 00.00	+16 44 40.2	17.8	704
2000 AN ₈₅	* 2000 01 05.29931	08 09 50.42	+17 08 32.3	19.4	704	2000 AV ₈₅	2000 01 08.29932	08 10 11.17	+16 50 09.4	18.0	704
2000 AN ₈₅	2000 01 05.31402	08 09 49.40	+17 08 32.6	19.2	704	2000 AV ₈₅	2000 01 08.31446	08 10 10.34	+16 50 14.7	18.4	704
2000 AN ₈₅	2000 01 05.32860	08 09 48.54	+17 08 32.8	19.4	704	2000 AV ₈₅	2000 01 08.32959	08 10 09.49	+16 50 19.6	18.5	704
2000 AN ₈₅	2000 01 05.34317	08 09 47.58	+17 08 34.3	19.0	704	2000 AV ₈₅	2000 01 08.34486	08 10 08.55	+16 50 24.0	19.9	704
2000 AN ₈₅	2000 01 05.35776	08 09 46.63	+17 08 36.2	19.5	704	2000 AW ₈₅	* 2000 01 05.30034	08 12 45.61	+16 38 01.0	18.6	704
2000 AN ₈₅	2000 01 06.29649	08 08 48.55	+17 09 52.0	18.7	704	2000 AW ₈₅	2000 01 05.31500	08 12 44.75	+16 38 02.5	18.9	704
2000 AN ₈₅	2000 01 06.32578	08 08 46.57	+17 09 52.5	17.9	704	2000 AW ₈₅	2000 01 05.32958	08 12 43.89	+16 38 06.0	18.8	704
2000 AN ₈₅	2000 01 06.34053	08 08 45.62	+17 09 54.7	18.0	704	2000 AW ₈₅	2000 01 05.34416	08 12 42.97	+16 38 08.1	18.9	704
2000 AN ₈₅	2000 01 06.35516	08 08 44.67	+17 09 54.7	18.2	704	2000 AW ₈₅	2000 01 05.35876	08 12 42.10	+16 38 11.9	18.8	704
2000 AN ₈₅	2000 01 08.29932	08 06 40.72	+17 12 40.9	18.7	704	2000 AW ₈₅	2000 01 06.31136	08 11 47.01	+16 41 11.2	17.9	704
2000 AN ₈₅	2000 01 08.31446	08 06 39.71	+17 12 42.1	18.9	704	2000 AW ₈₅	2000 01 06.32599	08 11 46.25	+16 41 15.9	18.1	704
2000 AN ₈₅	2000 01 08.32959	08 06 38.72	+17 12 44.5	19.3	704	2000 AW ₈₅	2000 01 06.34075	08 11 45.29	+16 41 18.3	18.0	704
2000 AN ₈₅	2000 01 08.34486	08 06 37.66	+17 12 45.5	19.7	704	2000 AW ₈₅	2000 01 06.35538	08 11 44.47	+16 41 20.8	17.8	704
2000 AN ₈₅	2000 01 08.35991	08 06 36.64	+17 12 47.2	19.2	704	2000 AX ₈₅	* 2000 01 05.30034	08 12 53.28	+16 53 25.9	17.6	704
2000 AO ₈₅	* 2000 01 05.29931	08 10 29.98	+17 10 56.3	19.4	704	2000 AX ₈₅	2000 01 05.31500	08 12 52.51	+16 53 33.4	17.8	704
2000 AO ₈₅	2000 01 05.31402	08 10 29.23	+17 10 58.9	19.8	704	2000 AX ₈₅	2000 01 05.32958	08 12 51.76	+16 53 41.5	17.9	704
2000 AO ₈₅	2000 01 05.32860	08 10 28.29	+17 11 01.1	19.8	704	2000 AX ₈₅	2000 01 05.34416	08 12 51.00	+16 53 49.0	18.0	704
2000 AO ₈₅	2000 01 05.34317	08 10 27.41	+17 11 02.7	19.4	704	2000 AX ₈₅	2000 01 05.35876	08 12 50.28	+16 53 57.0	17.9	704
2000 AO ₈₅	2000 01 05.35776	08 10 26.60	+17 11 05.7	19.6	704	2000 AX ₈₅	2000 01 06.29649	08 12 03.06	+17 02 09.8	17.9	704
2000 AO ₈₅	2000 01 06.32578	08 09 32.90	+17 13 18.8	18.5	704	2000 AX ₈₅	2000 01 06.31114	08 12 02.31	+17 02 17.9	17.8	704
2000 AO ₈₅	2000 01 06.34053	08 09 31.99	+17 13 20.5	18.4	704	2000 AX ₈₅	2000 01 06.32578	08 12 01.48	+17 02 25.1	16.7	704
2000 AO ₈₅	2000 01 06.35516	08 09 31.09	+17 13 22.0	18.7	704	2000 AX ₈₅	2000 01 06.34053	08 12 00.70	+17 02 33.2	17.1	704
2000 AO ₈₅	2000 01 08.29932	08 07 40.19	+17 18 03.2	19.2	704	2000 AX ₈₅	2000 01 06.35516	08 11 59.91	+17 02 40.9	17.0	704
2000 AO ₈₅	2000 01 08.31446	08 07 39.37	+17 18 05.5	19.6	704	2000 AX ₈₅	2000 01 08.29932	08 10 18.65	+17 20 02.7	17.8	704
2000 AO ₈₅	2000 01 08.32959	08 07 38.43	+17 18 07.5	19.6	704	2000 AX ₈₅	2000 01 08.31446	08 10 17.81	+17 20 10.9	18.0	704
2000 AO ₈₅	2000 01 08.34486	08 07 37.46	+17 18 10.3	19.4	704	2000 AX ₈₅	2000 01 08.32959	08 10 16.95	+17 20 18.9	18.1	704
2000 AO ₈₅	2000 01 08.35991	08 07 36.57	+17 18 13.1	19.2	704	2000 AX ₈₅	2000 01 08.34486	08 10 16.13	+17 20 27.1	18.1	704
2000 AP ₈₅	* 2000 01 05.29931	08 11 25.13	+17 57 35.6	19.1	704	2000 AY ₈₅	2000 01 08.35991	08 10 15.31	+17 20 35.4	18.1	704
2000 AP ₈₅	2000 01 05.31402	08 11 24.39	+17 57 39.5	19.8	704	2000 AY ₈₅	* 2000 01 05.30034	08 13 02.67	+16 43 00.1	19.2	704
2000 AP ₈₅	2000 01 05.32860	08 11 23.53	+17 57 42.3	19.9	704	2000 AY ₈₅	2000 01 05.31500	08 13 01.76	+16 43 03.1	19.4	704
2000 AP ₈₅	2000 01 05.35776	08 11 22.04	+17 57 47.9	19.7	704	2000 AY ₈₅	2000 01 05.32958	08 13 00.83	+16 43 04.9	19.8	704
2000 AP ₈₅	2000 01 06.32578	08 10 31.29	+18 01 03.8	18.6	704	2000 AY ₈₅	2000 01 05.35876	08 12 58.98	+16 43 12.4	19.2	704
2000 AP ₈₅	2000 01 06.34053	08 10 30.50	+18 01 06.1	18.8	704	2000 AY ₈₅	2000 01 06.31136	08 12 00.33	+16 46 41.7	18.4	704
2000 AP ₈₅	2000 01 06.35516	08 10 29.64	+18 01 10.3	18.7	704	2000 AY ₈₅	2000 01 06.32599	08 11 59.41	+16 46 44.0	18.3	704
2000 AQ ₈₅	* 2000 01 05.29931	08 14 01.88	+17 41 14.4	19.5	704	2000 AY ₈₅	2000 01 06.34075	08 11 58.47	+16 46 47.1	18.4	704
2000 AQ ₈₅	2000 01 05.31402	08 14 01.10	+17 41 17.8	20.0	704	2000 AY ₈₅	2000 01 06.35538	08 11 57.49	+16 46 51.1	18.1	704
2000 AQ ₈₅	2000 01 05.32860	08 14 00.27	+17 41 21.0	19.8	704	2000 AY ₈₅	2000 01 07.29514	08 10 58.78	+16 50 21.3	19.0	704
2000 AQ ₈₅	2000 01 05.34317	08 13 59.47	+17 41 25.0	19.4	704	2000 AY ₈₅	2000 01 07.30992	08 10 57.91	+16 50 24.8	19.6	704
2000 AQ ₈₅	2000 01 05.35776	08 13 58.70	+17 41 29.0	19.9	704	2000 AY ₈₅	2000 01 07.32467	08 10 56.86	+16 50 28.2	19.4	704
2000 AQ ₈₅	2000 01 06.32578	08 13 07.60	+17 45 22.0	18.1	704	2000 AY ₈₅	2000 01 07.33935	08 10 55.92	+16 50 30.7	19.7	704
2000 AQ ₈₅	2000 01 06.34053	08 13 06.75	+17 45 25.3	18.2	704	2000 AY ₈₅	2000 01 07.35400	08 10 54.93	+16 50 34.1	19.2	704
2000 AQ ₈₅	2000 01 06.35516	08 13 05.94	+17 45 29.2	18.0	704	2000 AY ₈₅	2000 01 08.31446	08 09 54.16	+16 54 13.6	19.4	704
2000 AQ ₈₅	2000 01 08.29932	08 11 20.22	+17 53 30.7	19.3	704	2000 AY ₈₅	2000 01 08.32959	08 09 53.21	+16 54 17.3	20.1	704
2000 AQ ₈₅	2000 01 08.31446	08 11 19.29	+17 53 34.2	19.7	704	2000 AY ₈₅	2000 01 08.34486	08 09 52.27	+16 54 22.0	20.2	704
2000 AQ ₈₅	2000 01 08.32959	08 11 18.42	+17 53 37.6	19.5	704	2000 AY ₈₅	2000 01 08.35991	08 09 51.10	+16 54 23.8	19.6	704
2000 AQ ₈₅	2000 01 08.34486	08 11 17.50	+17 53 42.3	19.1	704	2000 AZ ₈₅	* 2000 01 05.30034	08 13 04.68	+16 44 23.8	18.7	704
2000 AQ ₈₅	2000 01 08.35991	08 11 16.70	+17 53 45.9	19.4	704	2000 AZ ₈₅	2000 01 05.31500	08 13 03.79	+16 44 23.2	19.1	704
2000 AR ₈₅	* 2000 01 05.29942	08 14 04.25	+14 39 47.8	18.5	704	2000 AZ ₈₅	2000 01 05.32958	08 13 02.94	+16 44 22.3	19.3	704
2000 AR ₈₅	2000 01 05.31413	08 14 03.55	+14 39 51.8	19.3	704	2000 AZ ₈₅	2000 01 05.34416	08 13 02.05	+16 44 22.1	19.3	704
2000 AR ₈₅	2000 01 05.32870	08 14 02.64	+14 39 56.6	19.0	704	2000 AZ ₈₅	2000 01 05.35876	08 13 01.15	+16 44 20.6	19.3	704
2000 AR ₈₅	2000 01 05.34328	08 14 01.82	+14 40 01.6	19.1	704	2000 AZ ₈₅	2000 01 06.31136	08 12 04.81	+16 43 36.8	18.2	704
2000 AR ₈₅	2000 01 05.35787	08 14 00.92									

2000 AD ₈₆	2000 01 05.32958	08 17 04.65	+16 50 24.1	19.3	704	2000 AR ₈₆	* 2000 01 05.30056	08 20 39.97	+17 29 35.4	18.5	704
2000 AD ₈₆	2000 01 05.34416	08 17 03.71	+16 50 28.1	19.7	704	2000 AR ₈₆	2000 01 05.31523	08 20 39.23	+17 29 36.7	18.8	704
2000 AD ₈₆	2000 01 05.35876	08 17 02.78	+16 50 30.6	19.1	704	2000 AR ₈₆	2000 01 05.32981	08 20 38.52	+17 29 40.7	18.8	704
2000 AD ₈₆	2000 01 06.31136	08 16 02.17	+16 54 35.2	18.1	704	2000 AR ₈₆	2000 01 05.34439	08 20 37.77	+17 29 43.1	19.2	704
2000 AD ₈₆	2000 01 06.32599	08 16 01.19	+16 54 39.2	18.4	704	2000 AR ₈₆	2000 01 05.35898	08 20 37.06	+17 29 45.7	18.7	704
2000 AD ₈₆	2000 01 06.34075	08 16 00.29	+16 54 43.6	19.2	704	2000 AR ₈₆	2000 01 06.31158	08 19 51.22	+17 32 47.4	18.7	704
2000 AD ₈₆	2000 01 06.35538	08 15 59.31	+16 54 47.2	18.5	704	2000 AR ₈₆	2000 01 06.32622	08 19 50.45	+17 32 50.4	18.2	704
2000 AE ₈₆	* 2000 01 05.30046	08 13 26.58	+18 42 39.2	19.3	704	2000 AR ₈₆	2000 01 06.34097	08 19 49.66	+17 32 52.9	17.8	704
2000 AE ₈₆	2000 01 05.31513	08 13 25.83	+18 42 42.9	19.8	704	2000 AR ₈₆	2000 01 06.35560	08 19 48.95	+17 32 56.1	17.6	704
2000 AE ₈₆	2000 01 05.32971	08 13 25.16	+18 42 47.5	19.6	704	2000 AS ₈₆	* 2000 01 05.30056	08 20 43.48	+17 18 59.0	19.3	704
2000 AE ₈₆	2000 01 05.34428	08 13 24.25	+18 42 51.6	19.8	704	2000 AS ₈₆	2000 01 05.31523	08 20 42.64	+17 19 03.7	19.6	704
2000 AE ₈₆	2000 01 05.35887	08 13 23.50	+18 42 55.5	19.9	704	2000 AS ₈₆	2000 01 05.32981	08 20 42.00	+17 19 07.3	19.5	704
2000 AE ₈₆	2000 01 06.31148	08 12 36.08	+18 47 08.8	18.8	704	2000 AS ₈₆	2000 01 05.34439	08 20 41.23	+17 19 12.9	20.0	704
2000 AE ₈₆	2000 01 06.32612	08 12 35.36	+18 47 12.3	18.3	704	2000 AS ₈₆	2000 01 06.31158	08 19 52.69	+17 24 33.9	18.7	704
2000 AE ₈₆	2000 01 06.34087	08 12 34.55	+18 47 17.2	18.6	704	2000 AS ₈₆	2000 01 06.32622	08 19 51.91	+17 24 38.6	18.7	704
2000 AE ₈₆	2000 01 06.35550	08 12 33.68	+18 47 20.4	18.8	704	2000 AS ₈₆	2000 01 06.34097	08 19 50.97	+17 24 43.2	18.9	704
2000 AF ₈₆	* 2000 01 05.30046	08 13 31.71	+18 57 30.7	19.0	704	2000 AT ₈₆	* 2000 01 05.30056	08 21 09.11	+17 54 05.0	19.3	704
2000 AF ₈₆	2000 01 05.31513	08 13 30.77	+18 57 27.9	19.4	704	2000 AT ₈₆	2000 01 05.31523	08 21 08.58	+17 54 08.3	19.7	704
2000 AF ₈₆	2000 01 05.32971	08 13 30.02	+18 57 27.1	19.6	704	2000 AT ₈₆	2000 01 05.32981	08 21 07.83	+17 54 12.8	19.7	704
2000 AF ₈₆	2000 01 05.34428	08 13 29.08	+18 57 24.2	19.5	704	2000 AT ₈₆	2000 01 05.34439	08 21 07.17	+17 54 16.5	19.6	704
2000 AF ₈₆	2000 01 05.35887	08 13 28.15	+18 57 21.6	19.7	704	2000 AT ₈₆	2000 01 06.32622	08 20 23.04	+17 58 14.4	18.1	704
2000 AF ₈₆	2000 01 06.31148	08 12 31.37	+18 54 40.1	18.7	704	2000 AT ₈₆	2000 01 06.34097	08 20 22.39	+17 58 18.8	18.3	704
2000 AF ₈₆	2000 01 06.32612	08 12 30.48	+18 54 36.9	18.4	704	2000 AT ₈₆	2000 01 06.35560	08 20 21.65	+17 58 21.8	18.3	704
2000 AF ₈₆	2000 01 06.34087	08 12 29.61	+18 54 34.7	18.7	704	2000 AU ₈₆	* 2000 01 05.30067	08 15 39.35	+14 46 56.0	18.9	704
2000 AF ₈₆	2000 01 06.35550	08 12 28.65	+18 54 32.5	18.7	704	2000 AU ₈₆	2000 01 05.31534	08 15 38.46	+14 46 55.6	19.2	704
2000 AG ₈₆	* 2000 01 05.30046	08 13 57.97	+18 49 25.0	19.1	704	2000 AU ₈₆	2000 01 05.32992	08 15 37.48	+14 46 57.2	19.7	704
2000 AG ₈₆	2000 01 05.31513	08 13 57.19	+18 49 29.2	19.2	704	2000 AU ₈₆	2000 01 06.31125	08 14 38.90	+14 47 42.1	18.0	704
2000 AG ₈₆	2000 01 05.32971	08 13 56.49	+18 49 34.5	19.0	704	2000 AU ₈₆	2000 01 06.32588	08 14 37.95	+14 47 43.6	18.2	704
2000 AG ₈₆	2000 01 05.34428	08 13 55.76	+18 49 38.5	19.5	704	2000 AU ₈₆	2000 01 06.34064	08 14 37.07	+14 47 43.3	17.9	704
2000 AG ₈₆	2000 01 06.32612	08 13 07.48	+18 54 38.7	18.2	704	2000 AV ₈₆	2000 01 06.35526	08 14 36.15	+14 47 44.4	18.1	704
2000 AG ₈₆	2000 01 06.34087	08 13 06.69	+18 54 43.7	18.2	704	2000 AV ₈₆	* 2000 01 05.30067	08 19 43.89	+15 37 42.3	18.4	704
2000 AG ₈₆	2000 01 06.35550	08 13 05.94	+18 54 48.1	18.4	704	2000 AV ₈₆	2000 01 05.31534	08 19 43.06	+15 37 45.6	19.2	704
2000 AH ₈₆	* 2000 01 05.30046	08 15 33.96	+19 04 12.8	18.3	704	2000 AV ₈₆	2000 01 05.32992	08 19 42.23	+15 37 45.5	19.6	704
2000 AH ₈₆	2000 01 05.31513	08 15 33.28	+19 04 14.5	18.2	704	2000 AV ₈₆	2000 01 05.34449	08 19 41.37	+15 37 52.0	19.0	704
2000 AH ₈₆	2000 01 05.32971	08 15 32.61	+19 04 16.5	18.6	704	2000 AV ₈₆	2000 01 05.35909	08 19 40.53	+15 37 56.1	18.9	704
2000 AH ₈₆	2000 01 05.34428	08 15 31.94	+19 04 18.6	19.0	704	2000 AV ₈₆	2000 01 06.31169	08 18 46.86	+15 41 48.3	18.1	704
2000 AH ₈₆	2000 01 05.35887	08 15 31.22	+19 04 20.2	18.3	704	2000 AV ₈₆	2000 01 06.32633	08 18 46.03	+15 41 52.3	17.8	704
2000 AH ₈₆	2000 01 06.29683	08 14 48.33	+19 06 27.1	17.9	704	2000 AV ₈₆	2000 01 06.34108	08 18 45.15	+15 41 56.4	18.0	704
2000 AH ₈₆	2000 01 06.31148	08 14 47.67	+19 06 28.7	17.9	704	2000 AV ₈₆	2000 01 06.35571	08 18 44.31	+15 41 59.8	17.6	704
2000 AH ₈₆	2000 01 06.32612	08 14 46.95	+19 06 30.6	16.9	704	2000 AW ₈₆	* 2000 01 05.30067	08 19 47.47	+15 16 58.1	18.0	704
2000 AH ₈₆	2000 01 06.34087	08 14 46.27	+19 06 32.2	17.5	704	2000 AW ₈₆	2000 01 05.31534	08 19 46.64	+15 17 01.0	18.3	704
2000 AH ₈₆	2000 01 06.35550	08 14 45.53	+19 06 34.9	17.5	704	2000 AW ₈₆	2000 01 05.32992	08 19 45.81	+15 17 03.0	18.6	704
2000 AJ ₈₆	* 2000 01 05.30046	08 15 55.41	+18 26 18.6	18.9	704	2000 AW ₈₆	2000 01 05.34449	08 19 45.00	+15 17 05.2	18.6	704
2000 AJ ₈₆	2000 01 05.31513	08 15 54.51	+18 26 20.1	18.8	704	2000 AW ₈₆	2000 01 05.35909	08 19 44.16	+15 17 08.5	18.6	704
2000 AJ ₈₆	2000 01 05.32971	08 15 53.63	+18 26 22.0	18.6	704	2000 AW ₈₆	2000 01 06.29704	08 18 53.35	+15 19 57.4	17.9	704
2000 AJ ₈₆	2000 01 05.34428	08 15 52.76	+18 26 23.3	19.1	704	2000 AW ₈₆	2000 01 06.31169	08 18 52.49	+15 20 00.0	17.2	704
2000 AJ ₈₆	2000 01 05.35887	08 15 51.84	+18 26 24.7	18.8	704	2000 AW ₈₆	2000 01 06.32633	08 18 51.63	+15 20 02.7	17.0	704
2000 AJ ₈₆	2000 01 06.31148	08 14 55.42	+18 27 56.0	18.5	704	2000 AW ₈₆	2000 01 06.34108	08 18 50.79	+15 20 05.7	17.0	704
2000 AJ ₈₆	2000 01 06.32612	08 14 54.53	+18 27 57.8	17.5	704	2000 AW ₈₆	2000 01 06.35571	08 18 49.91	+15 20 08.4	17.0	704
2000 AJ ₈₆	2000 01 06.34087	08 14 53.64	+18 27 59.8	17.8	704	2000 AX ₈₆	* 2000 01 05.30067	08 21 24.16	+15 00 13.3	19.2	704
2000 AJ ₈₆	2000 01 06.35550	08 14 52.68	+18 28 00.7	17.9	704	2000 AX ₈₆	2000 01 05.31534	08 21 23.48	+15 00 16.2	19.0	704
2000 AK ₈₆	* 2000 01 05.30046	08 15 56.14	+19 10 51.2	19.2	704	2000 AX ₈₆	2000 01 05.32992	08 21 22.87	+15 00 19.1	19.8	704
2000 AK ₈₆	2000 01 05.31513	08 15 55.23	+19 10 49.5	19.1	704	2000 AX ₈₆	2000 01 05.34449	08 21 22.10	+15 00 22.7	19.1	704
2000 AK ₈₆	2000 01 05.32971	08 15 54.49	+19 10 49.8	19.4	704	2000 AX ₈₆	2000 01 05.35909	08 21 21.45	+15 00 25.4	19.1	704
2000 AK ₈₆	2000 01 05.34428	08 15 53.56	+19 10 49.6	19.4	704	2000 AX ₈₆	2000 01 06.31169	08 20 38.77	+15 03 59.7	18.3	704
2000 AK ₈₆	2000 01 05.35887	08 15 52.71	+19 10 48.4	19.1	704	2000 AX ₈₆	2000 01 06.32633	08 20 38.10	+15 04 02.4	17.6	704
2000 AK ₈₆	2000 01 06.31148	08 14 58.88	+19 10 35.5	18.5	704	2000 AX ₈₆	2000 01 06.34108	08 20 37.42	+15 04 06.0	17.7	704
2000 AK ₈₆	2000 01 06.32612	08 14 58.03	+19 10 35.9	18.0	704	2000 AX ₈₆	2000 01 06.35571	08 20 36.73	+15 04 08.8	17.8	704
2000 AK ₈₆	2000 01 06.34087	08 14 57.15	+19 10 35.0	18.2	704	2000 AY ₈₆	* 2000 01 05.30067	08 21 46.53	+15 30 03.5	19.0	704
2000 AK ₈₆	2000 01 06.35550	08 14 56.30	+19 10 35.3	18.7	704	2000 AY ₈₆	2000 01 05.31534	08 21 45.81	+15 30 05.5	19.2	704
2000 AL ₈₆	* 2000 01 05.30046	08 16 53.30	+19 15 37.4	18.9	704	2000 AY ₈₆	2000 01 05.32992	08 21 45.24	+15 30 06.1	19.3	704
2000 AL ₈₆	2000 01 05.31513	08 16 52.47	+19 15 38.3	19.7	704	2000 AY ₈₆	2000 01 05.34449	08 21 44.61	+15 30 06.4	19.5	704
2000 AL ₈₆	2000 01 05.32971	08 16 51.63	+19 15 40.0	19.5	704	2000 AY ₈₆	2000 01 06.31169	08 21 02.59	+15 31 30.6	18.1	704
2000 AL ₈₆	2000 01 05.35887	08 16 50.09	+19 15 42.2	19.6	704	2000 AY ₈₆	2000 01 06.32633	08 21 01.91	+15 31 31.9	17.9	704
2000 AL ₈₆	2000 01 06.32612	08 15 57.81	+19 16 57.1	18.9	704	2000 AY ₈₆	2000 01 06.34108	08 21 01.16	+15 31 33.2	17.7	704
2000 AL ₈₆	2000 01 06.34087	08 15 56.89	+19 16 59.0	18.5	704	2000 AY ₈₆	2000 01 06.35571	08 21 00.47	+15 31 34.6	18.0	704
2000 AL ₈₆	2000 01 06.35550	08 15 56.15	+19 16 58.2	19.1	704	2000 AZ ₈₆	* 2000 01 05.30078	08 20 30.30	+16 59 59.3	18.6	704
2000 AM ₈₆	* 2000 01 05.30046	08 17 52.08	+18 47 08.2	18.7	704	2000 AZ ₈₆	2000 01 05.31545	08 20 29.65	+17 00 04.6	18.8	704
2000 AM ₈₆	2000 01 05.31513	08 17 51.29	+18 47 11.5	19.2	704	2000 AZ ₈₆	2000 01 05.33003	08 20 29.04	+17 00 07.7	18.9	704
2000 AM ₈₆	2000 01 05.32971	08 17 5									

2000 AC ₈₇	2000 01 06.35582	08 22 47.64	+16 32 55.1	16.4	704	2000 AR ₈₇	2000 01 05.35953	08 24 44.18	+15 44 20.7	19.5	704
2000 AD ₈₇	* 2000 01 05.30078	08 23 35.97	+16 51 09.5	19.0	704	2000 AR ₈₇	2000 01 06.31257	08 24 04.17	+15 47 19.2	17.8	704
2000 AD ₈₇	2000 01 05.31545	08 23 35.12	+16 51 13.3	19.1	704	2000 AR ₈₇	2000 01 06.34195	08 24 02.88	+15 47 24.6	18.2	704
2000 AD ₈₇	2000 01 05.33003	08 23 34.34	+16 51 15.1	19.3	704	2000 AR ₈₇	2000 01 06.35659	08 24 02.27	+15 47 27.4	17.6	704
2000 AD ₈₇	2000 01 05.34461	08 23 33.48	+16 51 18.7	19.1	704	2000 AS ₈₇	* 2000 01 05.30111	08 25 34.91	+15 40 05.4	19.2	704
2000 AD ₈₇	2000 01 05.35920	08 23 32.64	+16 51 22.2	19.1	704	2000 AS ₈₇	2000 01 05.31578	08 25 34.22	+15 40 05.2	19.2	704
2000 AD ₈₇	2000 01 06.32644	08 22 38.59	+16 54 46.9	17.7	704	2000 AS ₈₇	2000 01 05.33036	08 25 33.50	+15 40 04.6	19.6	704
2000 AD ₈₇	2000 01 06.34119	08 22 37.75	+16 54 49.9	17.9	704	2000 AS ₈₇	2000 01 05.35953	08 25 32.09	+15 40 04.9	19.3	704
2000 AD ₈₇	2000 01 06.35582	08 22 36.88	+16 54 53.9	17.6	704	2000 AS ₈₇	2000 01 06.31257	08 24 46.30	+15 39 23.2	18.2	704
2000 AE ₈₇	* 2000 01 05.30078	08 24 08.21	+16 53 47.7	19.1	704	2000 AS ₈₇	2000 01 06.32721	08 24 45.61	+15 39 23.5	18.6	704
2000 AE ₈₇	2000 01 05.31545	08 24 07.32	+16 53 46.4	19.0	704	2000 AS ₈₇	2000 01 06.34195	08 24 44.77	+15 39 22.4	17.6	704
2000 AE ₈₇	2000 01 05.33003	08 24 06.42	+16 53 46.8	19.2	704	2000 AS ₈₇	2000 01 06.35659	08 24 44.08	+15 39 21.4	17.4	704
2000 AE ₈₇	2000 01 05.34461	08 24 05.51	+16 53 46.6	19.2	704	2000 AT ₈₇	* 2000 01 05.30111	08 26 08.57	+15 18 16.1	18.3	704
2000 AE ₈₇	2000 01 05.35920	08 24 04.62	+16 53 45.9	18.9	704	2000 AT ₈₇	2000 01 05.31578	08 26 07.59	+15 18 16.0	19.0	704
2000 AE ₈₇	2000 01 06.31180	08 23 07.19	+16 53 21.8	18.6	704	2000 AT ₈₇	2000 01 05.33036	08 26 06.66	+15 18 15.6	19.0	704
2000 AE ₈₇	2000 01 06.32644	08 23 06.24	+16 53 22.0	17.8	704	2000 AT ₈₇	2000 01 05.34494	08 26 05.76	+15 18 16.4	19.6	704
2000 AE ₈₇	2000 01 06.34119	08 23 05.31	+16 53 21.3	17.9	704	2000 AT ₈₇	2000 01 05.35953	08 26 04.87	+15 18 16.9	19.3	704
2000 AE ₈₇	2000 01 06.35582	08 23 04.39	+16 53 20.2	17.7	704	2000 AT ₈₇	2000 01 06.31257	08 25 06.70	+15 18 40.8	17.5	704
2000 AF ₈₇	* 2000 01 05.30078	08 24 37.76	+16 12 15.7	19.1	704	2000 AT ₈₇	2000 01 06.34195	08 25 04.78	+15 18 42.3	17.6	704
2000 AF ₈₇	2000 01 05.31545	08 24 37.01	+16 12 18.1	19.2	704	2000 AT ₈₇	2000 01 06.35659	08 25 03.85	+15 18 42.5	17.7	704
2000 AF ₈₇	2000 01 05.33003	08 24 36.37	+16 12 20.4	19.7	704	2000 AU ₈₇	* 2000 01 05.30199	08 25 54.07	+14 34 24.4	17.9	704
2000 AF ₈₇	2000 01 05.34461	08 24 35.65	+16 12 22.5	19.4	704	2000 AU ₈₇	2000 01 05.31665	08 25 53.22	+14 34 26.8	18.2	704
2000 AF ₈₇	2000 01 05.35920	08 24 34.92	+16 12 24.0	19.1	704	2000 AU ₈₇	2000 01 05.33123	08 25 52.35	+14 34 30.3	18.3	704
2000 AF ₈₇	2000 01 06.32644	08 23 50.19	+16 14 39.3	18.0	704	2000 AU ₈₇	2000 01 05.34581	08 25 51.42	+14 34 32.9	18.7	704
2000 AF ₈₇	2000 01 06.34119	08 23 49.49	+16 14 40.0	17.7	704	2000 AU ₈₇	2000 01 05.36041	08 25 50.57	+14 34 34.9	18.4	704
2000 AF ₈₇	2000 01 06.35582	08 23 48.71	+16 14 41.5	17.9	704	2000 AU ₈₇	2000 01 06.31257	08 24 54.40	+14 37 29.9	17.0	704
2000 AG ₈₇	* 2000 01 05.30078	08 24 41.04	+16 50 47.5	19.3	704	2000 AU ₈₇	2000 01 06.32721	08 24 53.49	+14 37 32.1	17.8	704
2000 AG ₈₇	2000 01 05.31545	08 24 40.05	+16 50 51.2	19.6	704	2000 AU ₈₇	2000 01 06.34195	08 24 52.59	+14 37 35.7	17.4	704
2000 AG ₈₇	2000 01 05.33003	08 24 39.19	+16 50 53.8	19.7	704	2000 AU ₈₇	2000 01 06.35659	08 24 51.64	+14 37 38.3	16.6	704
2000 AG ₈₇	2000 01 06.31180	08 23 41.33	+16 53 26.8	18.1	704	2000 AV ₈₇	* 2000 01 05.30211	08 27 52.50	+16 40 47.9	18.1	704
2000 AG ₈₇	2000 01 06.32644	08 23 40.39	+16 53 29.9	18.1	704	2000 AV ₈₇	2000 01 05.31677	08 27 51.86	+16 40 52.4	18.4	704
2000 AG ₈₇	2000 01 06.34119	08 23 39.44	+16 53 32.9	17.7	704	2000 AV ₈₇	2000 01 05.33135	08 27 51.20	+16 40 56.4	18.4	704
2000 AG ₈₇	2000 01 06.35582	08 23 38.56	+16 53 35.0	17.9	704	2000 AV ₈₇	2000 01 05.34593	08 27 50.57	+16 41 01.1	18.7	704
2000 AH ₈₇	* 2000 01 05.30090	08 20 25.14	+19 23 37.6	18.3	704	2000 AV ₈₇	2000 01 05.36052	08 27 49.92	+16 41 05.7	17.8	704
2000 AH ₈₇	2000 01 05.31557	08 20 24.33	+19 23 45.3	19.2	704	2000 AV ₈₇	2000 01 06.31268	08 27 09.08	+16 46 02.0	17.1	704
2000 AH ₈₇	2000 01 05.33015	08 20 23.64	+19 23 52.8	19.0	704	2000 AV ₈₇	2000 01 06.32732	08 27 08.45	+16 46 06.0	18.1	704
2000 AH ₈₇	2000 01 05.34473	08 20 22.99	+19 24 00.9	19.3	704	2000 AV ₈₇	2000 01 06.34206	08 27 07.75	+16 46 10.6	17.1	704
2000 AH ₈₇	2000 01 05.35932	08 20 22.29	+19 24 07.9	19.4	704	2000 AV ₈₇	2000 01 06.35670	08 27 07.12	+16 46 16.0	17.2	704
2000 AH ₈₇	2000 01 06.32667	08 19 36.46	+19 32 26.4	17.8	704	2000 AW ₈₇	* 2000 01 05.30222	08 30 23.07	+18 05 54.5	19.2	704
2000 AH ₈₇	2000 01 06.34142	08 19 35.78	+19 32 34.3	17.8	704	2000 AW ₈₇	2000 01 05.31688	08 30 22.38	+18 05 56.9	19.5	704
2000 AH ₈₇	2000 01 06.35605	08 19 35.00	+19 32 42.1	17.6	704	2000 AW ₈₇	2000 01 05.33147	08 30 21.66	+18 05 59.0	19.4	704
2000 AJ ₈₇	* 2000 01 05.30090	08 20 39.65	+18 58 59.4	18.4	704	2000 AW ₈₇	2000 01 05.34604	08 30 21.00	+18 06 00.8	19.6	704
2000 AJ ₈₇	2000 01 05.31557	08 20 39.19	+18 59 02.4	19.3	704	2000 AW ₈₇	2000 01 06.31290	08 29 35.30	+18 08 22.4	17.8	704
2000 AJ ₈₇	2000 01 05.33015	08 20 38.80	+18 59 05.6	19.4	704	2000 AW ₈₇	2000 01 06.34229	08 29 33.87	+18 08 27.3	18.1	704
2000 AJ ₈₇	2000 01 05.34473	08 20 38.35	+18 59 09.0	19.2	704	2000 AW ₈₇	2000 01 06.35692	08 29 33.19	+18 08 28.4	17.2	704
2000 AJ ₈₇	2000 01 05.35932	08 20 37.85	+18 59 12.2	19.5	704	2000 AX ₈₇	* 2000 01 05.30222	08 31 05.84	+17 19 39.4	19.2	704
2000 AJ ₈₇	2000 01 06.31192	08 20 09.06	+19 02 25.1	18.6	704	2000 AX ₈₇	2000 01 05.31688	08 31 04.99	+17 19 37.8	18.8	704
2000 AJ ₈₇	2000 01 06.32656	08 20 08.59	+19 02 27.6	17.6	704	2000 AX ₈₇	2000 01 05.33147	08 31 04.22	+17 19 36.6	18.9	704
2000 AJ ₈₇	2000 01 06.34131	08 20 08.07	+19 02 31.0	18.1	704	2000 AX ₈₇	2000 01 05.34604	08 31 03.41	+17 19 35.5	18.6	704
2000 AJ ₈₇	2000 01 06.35593	08 20 07.65	+19 02 34.6	17.9	704	2000 AX ₈₇	2000 01 05.36064	08 31 02.65	+17 19 33.0	18.8	704
2000 AK ₈₇	* 2000 01 05.30090	08 20 48.75	+19 04 52.3	19.1	704	2000 AX ₈₇	2000 01 06.31290	08 30 10.89	+17 17 54.3	17.7	704
2000 AK ₈₇	2000 01 05.31557	08 20 47.90	+19 04 48.7	19.7	704	2000 AX ₈₇	2000 01 06.34229	08 30 09.25	+17 17 50.7	17.0	704
2000 AK ₈₇	2000 01 05.33015	08 20 47.20	+19 04 46.4	19.9	704	2000 AX ₈₇	2000 01 06.35692	08 30 08.42	+17 17 49.4	16.8	704
2000 AK ₈₇	2000 01 05.35932	08 20 45.49	+19 04 40.1	19.4	704	2000 AY ₈₇	* 2000 01 05.30222	08 31 16.08	+17 45 27.7	19.1	704
2000 AK ₈₇	2000 01 06.32656	08 19 52.95	+19 01 30.1	18.4	704	2000 AY ₈₇	2000 01 05.31688	08 31 15.29	+17 45 33.4	19.5	704
2000 AK ₈₇	2000 01 06.34131	08 19 52.20	+19 01 27.5	18.5	704	2000 AY ₈₇	2000 01 05.33147	08 31 14.60	+17 45 40.2	19.2	704
2000 AK ₈₇	2000 01 06.35593	08 19 51.42	+19 01 23.9	18.3	704	2000 AY ₈₇	2000 01 05.34604	08 31 13.96	+17 45 46.2	19.2	704
2000 AL ₈₇	* 2000 01 05.30090	08 22 11.83	+19 27 15.8	19.2	704	2000 AY ₈₇	2000 01 06.31290	08 30 26.90	+17 52 03.8	18.0	704
2000 AL ₈₇	2000 01 05.31557	08 22 10.98	+19 27 17.6	19.6	704	2000 AY ₈₇	2000 01 06.34229	08 30 25.51	+17 52 16.2	17.5	704
2000 AL ₈₇	2000 01 05.33015	08 22 10.24	+19 27 16.3	19.4	704	2000 AY ₈₇	2000 01 06.35692	08 30 24.76	+17 52 22.2	17.3	704
2000 AL ₈₇	2000 01 05.34473	08 22 09.50	+19 27 17.3	19.6	704	2000 AZ ₈₇	* 2000 01 05.30233	08 29 21.11	+15 43 25.9	18.9	704
2000 AL ₈₇	2000 01 05.35932	08 22 08.74	+19 27 18.5	19.4	704	2000 AZ ₈₇	2000 01 05.31699	08 29 20.41	+15 43 27.7	18.5	704
2000 AL ₈₇	2000 01 06.32667	08 21 19.92	+19 27 48.6	17.9	704	2000 AZ ₈₇	2000 01 05.33157	08 29 19.67	+15 43 30.7	18.5	704
2000 AL ₈₇	2000 01 06.34142	08 21 19.15	+19 27 49.2	17.9	704	2000 AZ ₈₇	2000 01 05.34615	08 29 18.98	+15 43 33.5	18.5	704
2000 AL ₈₇	2000 01 06.35605	08 21 18.35	+19 27 48.8	18.0	704	2000 AZ ₈₇	2000 01 05.36075	08 29 18.26	+15 43 35.8	18.5	704
2000 AM ₈₇	* 2000 01 05.30090	08 22 36.87	+18 27 45.6	18.8	704	2000 AZ ₈₇	2000 01 06.32765	08 28 31.93	+15 46 34.1	17.7	704
2000 AM ₈₇	2000 01 05.31557	08 22 36.20	+18 27 49.0	19.6	704	2000 AZ ₈₇	2000 01 06.34239	08 28 31.21	+15 46 37.1	16.7	704
2000 AM ₈₇	2000 01 05.33015	08 22 35.53	+18 27 51.6	19.5	704	2000 AZ ₈₇	2000 01 06.35703	08 28 30.50	+15 46 40.6	16.7	704
2000 AM ₈₇	2000 01 05.34473	08 22 34.88	+18 27 54.4	19.5	704	2000 AA ₈₈	* 2000 01 05.30233	08 30 13.42	+15 18 32.7	19.1	704
2000 AM ₈₇	2000 01 06.32656	08 21									

2000 AE _{ss}	2000 01 05.36086	08 32 23.79	+16 32 54.3	18.7	704	2000 AR _{ss}	2000 01 05.33291	08 40 57.30	+17 46 15.2	19.5	704
2000 AE _{ss}	2000 01 06.31312	08 31 33.42	+16 36 19.6	17.3	704	2000 AR _{ss}	2000 01 05.36207	08 40 55.84	+17 46 18.6	19.1	704
2000 AE _{ss}	2000 01 06.34250	08 31 31.79	+16 36 26.7	17.4	704	2000 AR _{ss}	2000 01 06.31377	08 40 09.62	+17 47 28.0	18.7	704
2000 AE _{ss}	2000 01 06.35714	08 31 31.00	+16 36 29.7	17.2	704	2000 AR _{ss}	2000 01 06.32841	08 40 08.94	+17 47 29.7	19.2	704
2000 AF _{ss}	* 2000 01 05.30244	08 32 30.78	+16 26 09.5	18.1	704	2000 AR _{ss}	2000 01 06.34316	08 40 08.11	+17 47 31.6	19.1	704
2000 AF _{ss}	2000 01 05.31710	08 32 30.06	+16 26 11.2	18.9	704	2000 AR _{ss}	2000 01 06.35780	08 40 07.40	+17 47 31.8	19.2	704
2000 AF _{ss}	2000 01 05.33168	08 32 29.41	+16 26 13.8	18.7	704	2000 AS _{ss}	* 2000 01 05.30377	08 38 53.63	+15 56 08.4	19.2	704
2000 AF _{ss}	2000 01 05.34626	08 32 28.67	+16 26 14.8	18.4	704	2000 AS _{ss}	2000 01 05.33301	08 38 52.31	+15 56 17.8	20.0	704
2000 AF _{ss}	2000 01 05.36086	08 32 27.97	+16 26 15.7	18.2	704	2000 AS _{ss}	2000 01 05.34758	08 38 51.73	+15 56 22.5	19.5	704
2000 AF _{ss}	2000 01 06.31312	08 31 44.05	+16 27 47.0	17.2	704	2000 AS _{ss}	2000 01 06.31399	08 38 12.25	+16 01 09.5	18.3	704
2000 AF _{ss}	2000 01 06.32776	08 31 43.32	+16 27 48.9	17.9	704	2000 AS _{ss}	2000 01 06.32863	08 38 11.65	+16 01 14.9	18.7	704
2000 AF _{ss}	2000 01 06.34250	08 31 42.57	+16 27 50.7	17.0	704	2000 AS _{ss}	2000 01 06.34338	08 38 11.11	+16 01 16.7	18.7	704
2000 AF _{ss}	2000 01 06.35714	08 31 41.90	+16 27 52.4	17.0	704	2000 AS _{ss}	2000 01 06.35802	08 38 10.39	+16 01 22.1	18.3	704
2000 AG _{ss}	* 2000 01 05.30244	08 33 07.63	+16 45 01.5	19.0	704	2000 AT _{ss}	* 2000 01 05.30377	08 39 08.30	+16 40 58.0	18.9	704
2000 AG _{ss}	2000 01 05.31710	08 33 06.88	+16 45 03.6	19.6	704	2000 AT _{ss}	2000 01 05.31844	08 39 07.42	+16 40 55.4	19.6	704
2000 AG _{ss}	2000 01 05.33168	08 33 05.98	+16 45 05.8	19.3	704	2000 AT _{ss}	2000 01 05.33301	08 39 06.69	+16 40 53.0	19.4	704
2000 AG _{ss}	2000 01 05.34626	08 33 05.23	+16 45 10.1	19.3	704	2000 AT _{ss}	2000 01 06.31399	08 38 13.80	+16 38 17.9	17.9	704
2000 AG _{ss}	2000 01 05.36086	08 33 04.30	+16 45 10.7	19.0	704	2000 AT _{ss}	2000 01 06.32863	08 38 12.98	+16 38 14.4	18.6	704
2000 AG _{ss}	2000 01 06.31312	08 32 11.87	+16 47 44.3	18.0	704	2000 AT _{ss}	2000 01 06.34338	08 38 12.14	+16 38 13.2	17.8	704
2000 AG _{ss}	2000 01 06.32776	08 32 10.94	+16 47 46.7	18.1	704	2000 AT _{ss}	2000 01 06.35802	08 38 11.29	+16 38 10.8	17.6	704
2000 AG _{ss}	2000 01 06.34250	08 32 10.11	+16 47 50.2	17.9	704	2000 AU _{ss}	* 2000 01 05.30377	08 42 34.92	+16 03 14.6	18.7	704
2000 AG _{ss}	2000 01 06.35714	08 32 09.32	+16 47 53.3	17.8	704	2000 AU _{ss}	2000 01 05.31844	08 42 34.25	+16 03 17.9	19.5	704
2000 AH _{ss}	* 2000 01 05.30355	08 37 16.65	+15 00 47.5	18.3	704	2000 AU _{ss}	2000 01 05.33301	08 42 33.60	+16 03 22.8	19.6	704
2000 AH _{ss}	2000 01 05.31822	08 37 15.99	+15 00 50.0	19.3	704	2000 AU _{ss}	2000 01 05.34758	08 42 32.90	+16 03 28.5	19.6	704
2000 AH _{ss}	2000 01 05.33279	08 37 15.35	+15 00 52.7	19.0	704	2000 AU _{ss}	2000 01 05.36218	08 42 32.31	+16 03 30.9	19.0	704
2000 AH _{ss}	2000 01 05.34736	08 37 14.68	+15 00 55.1	18.7	704	2000 AU _{ss}	2000 01 06.31399	08 41 51.67	+16 08 08.8	18.0	704
2000 AH _{ss}	2000 01 05.36196	08 37 14.05	+15 00 57.4	18.7	704	2000 AU _{ss}	2000 01 06.32863	08 41 51.02	+16 08 12.9	18.7	704
2000 AH _{ss}	2000 01 06.31388	08 36 33.73	+15 03 39.5	17.6	704	2000 AU _{ss}	2000 01 06.34338	08 41 50.30	+16 08 17.7	18.1	704
2000 AH _{ss}	2000 01 06.32852	08 36 33.10	+15 03 41.6	18.1	704	2000 AU _{ss}	2000 01 06.35802	08 41 49.66	+16 08 21.9	17.8	704
2000 AH _{ss}	2000 01 06.34327	08 36 32.39	+15 03 44.4	17.8	704	2000 AV _{ss}	* 2000 01 05.30377	08 44 04.49	+15 59 57.5	18.3	704
2000 AH _{ss}	2000 01 06.35791	08 36 31.70	+15 03 47.8	17.6	704	2000 AV _{ss}	2000 01 05.31844	08 44 03.68	+15 59 57.2	19.0	704
2000 AJ _{ss}	* 2000 01 05.30355	08 37 44.84	+15 10 53.4	18.9	704	2000 AV _{ss}	2000 01 05.33301	08 44 02.86	+15 59 56.0	19.0	704
2000 AJ _{ss}	2000 01 05.31822	08 37 44.05	+15 10 56.4	19.4	704	2000 AV _{ss}	2000 01 05.34758	08 44 02.01	+15 59 56.0	18.8	704
2000 AJ _{ss}	2000 01 05.33279	08 37 43.30	+15 10 59.3	19.8	704	2000 AV _{ss}	2000 01 05.36218	08 44 01.19	+15 59 54.6	18.7	704
2000 AJ _{ss}	2000 01 05.34736	08 37 42.68	+15 11 03.9	19.5	704	2000 AV _{ss}	2000 01 06.31399	08 43 09.29	+15 59 08.8	17.4	704
2000 AJ _{ss}	2000 01 05.36196	08 37 41.98	+15 11 06.5	19.2	704	2000 AV _{ss}	2000 01 06.32863	08 43 08.42	+15 59 08.3	17.7	704
2000 AJ _{ss}	2000 01 06.31388	08 36 58.18	+15 14 43.6	18.4	704	2000 AV _{ss}	2000 01 06.34338	08 43 07.61	+15 59 07.8	17.4	704
2000 AJ _{ss}	2000 01 06.32852	08 36 57.43	+15 14 47.0	18.4	704	2000 AV _{ss}	2000 01 06.35802	08 43 06.72	+15 59 06.5	17.1	704
2000 AJ _{ss}	2000 01 06.34327	08 36 56.66	+15 14 50.7	18.4	704	2000 AW _{ss}	* 2000 01 05.30399	08 42 29.29	+14 56 20.7	19.1	704
2000 AJ _{ss}	2000 01 06.35791	08 36 56.01	+15 14 53.0	18.5	704	2000 AW _{ss}	2000 01 05.31866	08 42 28.58	+14 56 26.0	19.2	704
2000 AK _{ss}	* 2000 01 05.30355	08 37 57.64	+15 17 46.6	19.2	704	2000 AW _{ss}	2000 01 05.33323	08 42 27.93	+14 56 30.9	19.6	704
2000 AK _{ss}	2000 01 05.31822	08 37 56.75	+15 17 51.6	19.8	704	2000 AW _{ss}	2000 01 05.34781	08 42 27.29	+14 56 37.1	19.4	704
2000 AK _{ss}	2000 01 05.33279	08 37 56.00	+15 17 53.7	19.5	704	2000 AW _{ss}	2000 01 05.36240	08 42 26.65	+14 56 41.9	19.4	704
2000 AK _{ss}	2000 01 05.34736	08 37 55.23	+15 17 59.4	19.5	704	2000 AW _{ss}	2000 01 06.31432	08 41 44.09	+15 02 08.2	17.3	704
2000 AK _{ss}	2000 01 05.36196	08 37 54.33	+15 18 02.4	19.3	704	2000 AW _{ss}	2000 01 06.32896	08 41 43.40	+15 02 13.3	17.7	704
2000 AK _{ss}	2000 01 06.31388	08 37 03.41	+15 22 21.8	18.0	704	2000 AW _{ss}	2000 01 06.34371	08 41 42.69	+15 02 18.6	17.8	704
2000 AK _{ss}	2000 01 06.32852	08 37 02.68	+15 22 25.3	18.4	704	2000 AW _{ss}	2000 01 06.35835	08 41 42.00	+15 02 24.2	17.2	704
2000 AK _{ss}	2000 01 06.34327	08 37 01.75	+15 22 29.4	18.3	704	2000 AX _{ss}	* 2000 01 05.30399	08 45 34.11	+15 36 36.5	18.9	704
2000 AK _{ss}	2000 01 06.35791	08 37 00.86	+15 22 35.0	18.3	704	2000 AX _{ss}	2000 01 05.31866	08 45 33.41	+15 36 41.2	19.4	704
2000 AL _{ss}	* 2000 01 05.30355	08 39 15.91	+14 45 06.9	18.2	704	2000 AX _{ss}	2000 01 05.33323	08 45 32.79	+15 36 45.8	20.0	704
2000 AL _{ss}	2000 01 05.31822	08 39 15.17	+14 45 06.8	18.5	704	2000 AX _{ss}	2000 01 05.34781	08 45 32.25	+15 36 50.6	19.3	704
2000 AL _{ss}	2000 01 05.33279	08 39 14.44	+14 45 06.4	18.6	704	2000 AX _{ss}	2000 01 05.36240	08 45 31.56	+15 36 54.4	19.3	704
2000 AL _{ss}	2000 01 05.34736	08 39 13.67	+14 45 06.4	18.6	704	2000 AX _{ss}	2000 01 06.31432	08 44 51.80	+15 41 41.5	17.7	704
2000 AL _{ss}	2000 01 05.36196	08 39 12.89	+14 45 06.0	18.2	704	2000 AX _{ss}	2000 01 06.32896	08 44 51.18	+15 41 47.2	18.2	704
2000 AL _{ss}	2000 01 06.31388	08 38 25.61	+14 45 02.4	17.8	704	2000 AX _{ss}	2000 01 06.34371	08 44 50.50	+15 41 50.3	18.4	704
2000 AL _{ss}	2000 01 06.32852	08 38 24.83	+14 45 02.0	17.8	704	2000 AX _{ss}	2000 01 06.35835	08 44 49.87	+15 41 54.7	18.0	704
2000 AL _{ss}	2000 01 06.34327	08 38 24.03	+14 45 02.1	17.7	704	2000 AX _{ss}	2000 01 07.29525	08 44 09.32	+15 46 44.2	19.4	704
2000 AL _{ss}	2000 01 06.35791	08 38 23.26	+14 45 02.6	17.5	704	2000 AX _{ss}	2000 01 07.31004	08 44 08.51	+15 46 48.8	19.7	704
2000 AM _{ss}	* 2000 01 05.30355	08 39 39.65	+15 30 05.5	19.4	704	2000 AX _{ss}	2000 01 07.32478	08 44 07.92	+15 46 53.5	19.5	704
2000 AM _{ss}	2000 01 05.33279	08 39 38.17	+15 30 10.4	19.8	704	2000 AX _{ss}	2000 01 07.33947	08 44 07.22	+15 46 58.1	19.4	704
2000 AM _{ss}	2000 01 05.34736	08 39 37.62	+15 30 13.8	19.5	704	2000 AX _{ss}	2000 01 07.35411	08 44 06.52	+15 47 02.8	20.0	704
2000 AM _{ss}	2000 01 05.36196	08 39 36.86	+15 30 16.3	19.3	704	2000 AX _{ss}	2000 01 08.31519	08 43 23.40	+15 52 07.5	19.5	704
2000 AM _{ss}	2000 01 06.31388	08 38 53.11	+15 33 33.2	18.9	704	2000 AX _{ss}	2000 01 08.33031	08 43 22.67	+15 52 13.5	19.6	704
2000 AM _{ss}	2000 01 06.32852	08 38 52.41	+15 33 36.9	18.6	704	2000 AX _{ss}	2000 01 08.36062	08 43 21.20	+15 52 21.4	19.7	704
2000 AM _{ss}	2000 01 06.34327	08 38 51.70	+15 33 40.4	18.6	704	2000 AY _{ss}	* 2000 01 05.30399	08 46 56.22	+14 58 08.1	19.1	704
2000 AM _{ss}	2000 01 06.35791	08 38 51.06	+15 33 42.6	18.5	704	2000 AY _{ss}	2000 01 05.31866	08 46 55.55	+14 58 08.0	19.3	704
2000 AN _{ss}	* 2000 01 05.30355	08 40 28.84	+15 26 51.7	18.7	704	2000 AY _{ss}	2000 01 05.34781	08 46 54.25	+14 58 08.7	19.5	704
2000 AN _{ss}	2000 01 05.33279	08 40 27.21	+15 26 56.8	18.6	704	2000 AY _{ss}	2000 01 06.31432	08 46 12.44	+14 58 17.6	17.5	704
2000 AN _{ss}	2000 01 05.34736	08 40 26.43	+15 26 59.1	18.7	704	2000 AY _{ss}	2000 01 06.32517	08 46 11.95	+14 58 17.5	17.7	704
2000 AN _{ss}	2000 01 05.36196	08 40 25.64	+15 27 02.5	18.4	704	2000 AY _{ss}	2000 01 06.32896	08 46 11.83	+14 58 17.8	17.4	704
2000 AN _{ss</}											

2000 AB ₈₉	2000 01 08.31519	08 45 42.85	+16 16 36.6	18.6	704	2000 AN ₈₉	2000 01 06.32907	08 50 54.74	+15 50 40.3	18.2	704
2000 AB ₈₉	2000 01 08.33031	08 45 42.19	+16 16 48.7	18.3	704	2000 AN ₈₉	2000 01 06.34382	08 50 54.06	+15 50 44.6	17.6	704
2000 AB ₈₉	2000 01 08.34558	08 45 41.54	+16 17 01.0	18.4	704	2000 AN ₈₉	2000 01 06.35846	08 50 53.47	+15 50 48.8	17.7	704
2000 AB ₈₉	2000 01 08.36062	08 45 40.92	+16 17 13.0	18.8	704	2000 AO ₈₉	* 2000 01 05.30520	08 52 43.60	+14 55 10.4	18.2	704
2000 AB ₈₉	2000 01 09.30998	08 45 40.33	+16 29 45.0	18.7	704	2000 AO ₈₉	2000 01 05.31987	08 52 43.00	+14 55 12.2	19.2	704
2000 AB ₈₉	2000 01 09.32494	08 45 00.57	+16 29 57.2	19.4	704	2000 AO ₈₉	2000 01 05.33443	08 52 42.47	+14 55 14.4	18.9	704
2000 AB ₈₉	2000 01 09.33990	08 44 59.93	+16 30 07.4	19.2	704	2000 AO ₈₉	2000 01 05.34902	08 52 41.91	+14 55 16.2	18.8	704
2000 AB ₈₉	2000 01 09.35490	08 44 59.30	+16 30 19.9	19.0	704	2000 AO ₈₉	2000 01 05.36361	08 52 41.37	+14 55 19.3	18.6	704
2000 AC ₈₉	* 2000 01 05.30410	08 44 56.67	+16 25 00.3	19.2	704	2000 AO ₈₉	2000 01 06.31522	08 52 06.64	+14 57 51.0	17.3	704
2000 AC ₈₉	2000 01 05.31877	08 44 56.06	+16 25 04.0	20.1	704	2000 AO ₈₉	2000 01 06.32986	08 52 06.08	+14 57 53.4	17.7	704
2000 AC ₈₉	2000 01 05.36251	08 44 54.14	+16 25 13.2	19.3	704	2000 AO ₈₉	2000 01 06.34459	08 52 05.48	+14 57 55.6	17.6	704
2000 AC ₈₉	2000 01 06.31399	08 44 13.58	+16 28 48.6	18.3	704	2000 AO ₈₉	2000 01 06.35924	08 52 04.94	+14 57 58.2	17.3	704
2000 AC ₈₉	2000 01 06.34338	08 44 12.25	+16 28 55.1	18.9	704	2000 AP ₈₉	* 2000 01 05.30532	08 54 39.58	+16 03 42.4	19.0	704
2000 AC ₈₉	2000 01 06.35802	08 44 11.54	+16 28 58.7	18.4	704	2000 AP ₈₉	2000 01 05.31999	08 54 38.94	+16 03 46.0	19.5	704
2000 AD ₈₉	* 2000 01 05.30410	08 46 50.42	+16 52 56.8	18.8	704	2000 AP ₈₉	2000 01 05.33455	08 54 38.32	+16 03 49.7	19.4	704
2000 AD ₈₉	2000 01 05.31877	08 46 49.69	+16 53 01.6	19.3	704	2000 AP ₈₉	2000 01 05.34913	08 54 37.73	+16 03 52.4	19.4	704
2000 AD ₈₉	2000 01 05.33334	08 46 48.87	+16 53 04.7	19.4	704	2000 AP ₈₉	2000 01 05.36373	08 54 37.11	+16 03 57.0	19.0	704
2000 AD ₈₉	2000 01 05.34792	08 46 48.11	+16 53 10.0	19.4	704	2000 AP ₈₉	2000 01 06.31533	08 53 58.63	+16 07 45.0	18.3	704
2000 AD ₈₉	2000 01 05.36251	08 46 47.35	+16 53 13.1	19.6	704	2000 AP ₈₉	2000 01 06.32997	08 53 57.90	+16 07 48.6	18.5	704
2000 AD ₈₉	2000 01 06.32907	08 45 56.82	+16 57 29.6	17.4	704	2000 AP ₈₉	2000 01 06.34470	08 53 57.33	+16 07 51.4	18.4	704
2000 AD ₈₉	2000 01 06.34382	08 45 56.08	+16 57 35.2	17.4	704	2000 AP ₈₉	2000 01 06.35935	08 53 56.78	+16 07 56.1	18.5	704
2000 AD ₈₉	2000 01 06.35846	08 45 55.31	+16 57 39.9	17.1	704	2000 AQ ₈₉	* 2000 01 05.30532	08 56 37.90	+16 55 10.2	18.4	704
2000 AE ₈₉	* 2000 01 05.30410	08 47 49.71	+16 53 23.2	18.9	704	2000 AQ ₈₉	2000 01 05.31999	08 56 37.10	+16 55 12.4	18.8	704
2000 AE ₈₉	2000 01 05.31877	08 47 48.99	+16 53 25.6	19.4	704	2000 AQ ₈₉	2000 01 05.33455	08 56 36.40	+16 55 13.3	18.6	704
2000 AE ₈₉	2000 01 05.33334	08 47 48.21	+16 53 26.9	19.8	704	2000 AQ ₈₉	2000 01 05.34913	08 56 35.70	+16 55 14.1	19.2	704
2000 AE ₈₉	2000 01 05.34792	08 47 47.51	+16 53 30.3	19.7	704	2000 AQ ₈₉	2000 01 05.36373	08 56 34.89	+16 55 14.6	19.1	704
2000 AE ₈₉	2000 01 05.36251	08 47 46.75	+16 53 33.5	19.0	704	2000 AQ ₈₉	2000 01 06.30068	08 55 48.68	+16 56 35.1	18.4	704
2000 AE ₈₉	2000 01 06.31443	08 47 00.71	+16 55 56.1	17.4	704	2000 AQ ₈₉	2000 01 06.31533	08 55 47.87	+16 56 35.1	17.7	704
2000 AE ₈₉	2000 01 06.32907	08 46 59.98	+16 55 58.8	17.9	704	2000 AQ ₈₉	2000 01 06.32997	08 55 47.09	+16 56 36.4	18.2	704
2000 AE ₈₉	2000 01 06.34382	08 46 59.31	+16 56 01.0	17.7	704	2000 AQ ₈₉	2000 01 06.34470	08 55 46.36	+16 56 37.6	17.8	704
2000 AE ₈₉	2000 01 06.35846	08 46 58.50	+16 56 03.6	17.8	704	2000 AQ ₈₉	2000 01 06.35935	08 55 45.59	+16 56 39.4	18.0	704
2000 AF ₈₉	* 2000 01 05.30410	08 49 56.21	+16 12 33.4	19.5	704	2000 AR ₈₉	* 2000 01 05.30532	08 56 43.74	+16 26 45.1	18.4	704
2000 AF ₈₉	2000 01 05.31877	08 49 55.75	+16 12 43.2	19.7	704	2000 AR ₈₉	2000 01 05.31999	08 56 43.07	+16 26 45.9	19.0	704
2000 AF ₈₉	2000 01 05.33334	08 49 55.19	+16 12 54.6	19.7	704	2000 AR ₈₉	2000 01 05.33455	08 56 42.42	+16 26 47.1	18.4	704
2000 AF ₈₉	2000 01 05.34792	08 49 54.66	+16 13 04.6	19.9	704	2000 AR ₈₉	2000 01 05.34913	08 56 41.73	+16 26 47.2	18.7	704
2000 AF ₈₉	2000 01 05.36251	08 49 54.19	+16 13 16.0	19.6	704	2000 AR ₈₉	2000 01 05.36373	08 56 41.06	+16 26 48.1	18.3	704
2000 AF ₈₉	2000 01 06.31443	08 49 22.74	+16 25 03.3	17.4	704	2000 AR ₈₉	2000 01 06.31533	08 55 57.66	+16 27 37.7	17.7	704
2000 AF ₈₉	2000 01 06.32907	08 49 22.27	+16 25 13.2	17.6	704	2000 AR ₈₉	2000 01 06.32997	08 55 56.98	+16 27 38.1	17.9	704
2000 AF ₈₉	2000 01 06.34382	08 49 21.73	+16 25 25.2	18.0	704	2000 AR ₈₉	2000 01 06.34470	08 55 56.29	+16 27 38.8	17.6	704
2000 AF ₈₉	2000 01 06.35846	08 49 21.12	+16 25 36.6	18.1	704	2000 AR ₈₉	2000 01 06.35935	08 55 55.58	+16 27 39.5	17.6	704
2000 AG ₈₉	* 2000 01 05.30410	08 51 20.20	+16 44 25.4	19.1	704	2000 AS ₈₉	* 2000 01 05.30532	08 57 11.34	+16 40 18.3	19.4	704
2000 AG ₈₉	2000 01 05.31877	08 51 19.55	+16 44 26.3	19.7	704	2000 AS ₈₉	2000 01 05.31999	08 57 10.82	+16 40 25.4	19.2	704
2000 AG ₈₉	2000 01 05.33334	08 51 18.87	+16 44 28.2	20.2	704	2000 AS ₈₉	2000 01 05.33455	08 57 10.25	+16 40 30.4	18.9	704
2000 AG ₈₉	2000 01 05.34792	08 51 18.26	+16 44 30.1	19.6	704	2000 AS ₈₉	2000 01 05.34913	08 57 09.61	+16 40 37.4	19.2	704
2000 AG ₈₉	2000 01 05.36251	08 51 17.64	+16 44 33.1	19.7	704	2000 AS ₈₉	2000 01 05.36373	08 57 09.03	+16 40 41.5	19.3	704
2000 AG ₈₉	2000 01 06.31443	08 50 36.27	+16 46 30.8	17.3	704	2000 AS ₈₉	2000 01 06.31533	08 56 30.88	+16 47 24.7	18.3	704
2000 AG ₈₉	2000 01 06.32907	08 50 35.51	+16 46 32.9	17.8	704	2000 AS ₈₉	2000 01 06.32997	08 56 30.28	+16 47 30.3	18.6	704
2000 AG ₈₉	2000 01 06.34382	08 50 34.91	+16 46 33.0	18.1	704	2000 AS ₈₉	2000 01 06.34470	08 56 29.68	+16 47 37.8	18.3	704
2000 AG ₈₉	2000 01 06.35846	08 50 34.16	+16 46 36.3	17.6	704	2000 AS ₈₉	2000 01 06.35935	08 56 29.01	+16 47 43.1	17.8	704
2000 AH ₈₉	* 2000 01 05.30421	08 45 51.80	+13 50 07.9	18.3	704	2000 AT ₈₉	* 2000 01 05.30532	08 57 37.15	+16 02 47.7	19.1	704
2000 AH ₈₉	2000 01 05.31888	08 45 51.02	+13 50 11.0	18.3	704	2000 AT ₈₉	2000 01 05.31999	08 57 36.59	+16 02 50.1	19.3	704
2000 AH ₈₉	2000 01 05.33345	08 45 50.29	+13 50 14.8	18.7	704	2000 AT ₈₉	2000 01 05.33455	08 57 36.09	+16 02 52.8	19.4	704
2000 AH ₈₉	2000 01 05.34803	08 45 49.57	+13 50 19.1	18.4	704	2000 AT ₈₉	2000 01 05.34913	08 57 35.55	+16 02 55.3	19.6	704
2000 AH ₈₉	2000 01 05.36262	08 45 48.76	+13 50 23.2	18.2	704	2000 AT ₈₉	2000 01 06.31533	08 57 00.80	+16 05 25.7	18.5	704
2000 AH ₈₉	2000 01 06.32517	08 45 01.09	+13 54 34.2	17.2	704	2000 AT ₈₉	2000 01 06.32997	08 57 00.20	+16 05 28.4	18.4	704
2000 AH ₈₉	2000 01 06.33993	08 45 00.26	+13 54 38.5	17.4	704	2000 AT ₈₉	2000 01 06.34470	08 56 59.71	+16 05 30.5	18.3	704
2000 AH ₈₉	2000 01 06.35457	08 44 59.54	+13 54 42.7	17.3	704	2000 AT ₈₉	2000 01 06.35935	08 56 59.09	+16 05 32.9	18.4	704
2000 AJ ₈₉	* 2000 01 05.30421	08 50 17.58	+13 31 02.3	18.9	704	2000 AU ₈₉	* 2000 01 05.30591	07 10 51.08	+19 06 47.4	19.1	704
2000 AJ ₈₉	2000 01 05.31888	08 50 16.82	+13 31 04.5	19.1	704	2000 AU ₈₉	2000 01 05.32059	07 10 50.08	+19 06 53.8	19.5	704
2000 AJ ₈₉	2000 01 05.33345	08 50 16.11	+13 31 07.6	19.3	704	2000 AU ₈₉	2000 01 05.33514	07 10 49.23	+19 06 59.1	18.5	704
2000 AJ ₈₉	2000 01 05.34803	08 50 15.34	+13 31 11.1	19.6	704	2000 AU ₈₉	2000 01 05.34975	07 10 48.25	+19 07 04.9	18.7	704
2000 AJ ₈₉	2000 01 05.36262	08 50 14.53	+13 31 14.6	19.5	704	2000 AU ₈₉	2000 01 06.22637	07 09 52.20	+19 13 19.4	18.4	704
2000 AJ ₈₉	2000 01 06.31054	08 49 27.20	+13 34 38.4	18.9	704	2000 AU ₈₉	2000 01 06.24128	07 09 51.22	+19 13 25.8	19.1	704
2000 AJ ₈₉	2000 01 06.32517	08 49 26.40	+13 34 41.1	17.7	704	2000 AU ₈₉	2000 01 06.25591	07 09 50.25	+19 13 32.4	18.9	704
2000 AJ ₈₉	2000 01 06.33993	08 49 25.64	+13 34 44.7	18.1	704	2000 AV ₈₉	* 2000 01 05.30603	07 04 11.77	+21 32 30.4	19.5	704
2000 AK ₈₉	* 2000 01 05.30520	08 48 51.50	+14 56 33.1	18.9	704	2000 AV ₈₉	2000 01 05.32071	07 04 10.95	+21 32 37.6	18.7	704
2000 AK ₈₉	2000 01 05.31987	08 48 50.63	+14 56 34.3	19.8	704	2000 AV ₈₉	2000 01 05.33526	07 04 10.18	+21 32 44.9	18.9	704
2000 AK ₈₉	2000 01 05.33443	08 48 49.85	+14 56 34.4	19.2	704	2000 AV ₈₉	2000 01 05.34986	07 04 09.41	+21 32 51.2	18.6	704
2000 AK ₈₉	2000 01 05.34902	08 48 49.14	+14 56 34.4	19.6	704	2000 AV ₈₉	2000 01 06.22550	07 03 20.93	+21 39 13.6	18.6	704
2000 AK ₈₉	2000 01 05.36361	08 48 48									

2000 AB ₉₀	2000 01 05.34284	08 06 17.24	+18 01 24.7	20.0	704	2000 AR ₉₀	2000 01 06.31268	08 30 02.01	+16 07 18.0	17.1	704
2000 AB ₉₀	2000 01 05.35742	08 06 16.20	+18 01 29.6	19.9	704	2000 AR ₉₀	2000 01 06.32732	08 30 01.18	+16 07 18.1	18.2	704
2000 AB ₉₀	2000 01 06.23223	08 05 24.13	+18 06 29.4	19.1	704	2000 AR ₉₀	2000 01 06.34206	08 30 00.42	+16 07 19.7	17.7	704
2000 AB ₉₀	2000 01 06.24673	08 05 23.23	+18 06 33.3	20.0	704	2000 AR ₉₀	2000 01 06.35670	08 29 59.68	+16 07 19.8	17.9	704
2000 AB ₉₀	2000 01 06.29477	08 05 20.27	+18 06 50.5	19.8	704	2000 AS ₉₀	* 2000 01 05.31688	08 28 23.45	+17 33 05.9	19.9	704
2000 AC ₉₀	* 2000 01 05.31413	08 11 34.23	+15 02 56.3	19.4	704	2000 AS ₉₀	2000 01 05.33147	08 28 22.67	+17 33 05.3	19.5	704
2000 AC ₉₀	2000 01 05.32870	08 11 33.38	+15 02 51.2	19.3	704	2000 AS ₉₀	2000 01 05.34604	08 28 21.74	+17 33 06.0	19.2	704
2000 AC ₉₀	2000 01 05.34328	08 11 32.46	+15 02 45.0	19.1	704	2000 AS ₉₀	2000 01 05.36064	08 28 20.82	+17 33 07.5	19.1	704
2000 AC ₉₀	2000 01 05.35787	08 11 31.47	+15 02 39.2	19.4	704	2000 AS ₉₀	2000 01 06.31246	08 27 22.41	+17 33 56.9	17.7	704
2000 AC ₉₀	2000 01 06.32588	08 10 32.05	+14 56 02.0	18.1	704	2000 AS ₉₀	2000 01 06.32710	08 27 21.52	+17 33 57.3	16.8	704
2000 AC ₉₀	2000 01 06.34064	08 10 31.15	+14 55 56.9	18.3	704	2000 AS ₉₀	2000 01 06.34185	08 27 20.60	+17 33 58.1	16.8	704
2000 AC ₉₀	2000 01 06.35526	08 10 30.19	+14 55 49.9	18.4	704	2000 AS ₉₀	2000 01 06.35647	08 27 19.66	+17 33 58.6	16.5	704
2000 AD ₉₀	* 2000 01 05.31413	08 11 55.94	+15 42 25.1	19.0	704	2000 AT ₉₀	* 2000 01 05.31710	08 34 55.90	+16 59 38.7	19.0	704
2000 AD ₉₀	2000 01 05.32870	08 11 55.06	+15 42 30.4	19.7	704	2000 AT ₉₀	2000 01 05.33168	08 34 55.08	+16 59 40.1	19.0	704
2000 AD ₉₀	2000 01 05.35787	08 11 53.33	+15 42 39.1	19.6	704	2000 AT ₉₀	2000 01 05.34626	08 34 54.14	+16 59 40.0	18.9	704
2000 AD ₉₀	2000 01 06.32506	08 10 56.40	+15 47 51.3	18.9	704	2000 AT ₉₀	2000 01 05.36086	08 34 53.32	+16 59 41.4	18.7	704
2000 AD ₉₀	2000 01 06.33981	08 10 55.49	+15 47 56.4	18.8	704	2000 AT ₉₀	2000 01 06.31312	08 33 57.74	+17 00 32.8	17.8	704
2000 AD ₉₀	2000 01 06.35445	08 10 54.57	+15 48 01.1	18.7	704	2000 AT ₉₀	2000 01 06.32776	08 33 56.85	+17 00 33.8	17.9	704
2000 AE ₉₀	* 2000 01 05.31500	08 11 42.14	+15 50 08.4	19.5	704	2000 AT ₉₀	2000 01 06.34250	08 33 55.91	+17 00 34.5	17.4	704
2000 AE ₉₀	2000 01 05.32958	08 11 41.36	+15 50 14.7	19.8	704	2000 AT ₉₀	2000 01 06.35714	08 33 55.05	+17 00 35.4	17.7	704
2000 AE ₉₀	2000 01 05.34416	08 11 40.65	+15 50 20.0	19.8	704	2000 AU ₉₀	* 2000 01 05.31822	08 36 39.00	+14 50 45.9	19.9	704
2000 AE ₉₀	2000 01 05.35876	08 11 39.90	+15 50 26.1	19.4	704	2000 AU ₉₀	2000 01 05.33279	08 36 38.25	+14 50 52.3	19.6	704
2000 AE ₉₀	2000 01 06.29579	08 10 53.59	+15 56 23.9	17.8	704	2000 AU ₉₀	2000 01 05.34736	08 36 37.69	+14 50 56.9	19.3	704
2000 AE ₉₀	2000 01 06.31041	08 10 52.82	+15 56 29.4	17.8	704	2000 AU ₉₀	2000 01 05.36196	08 36 37.03	+14 51 03.2	19.2	704
2000 AE ₉₀	2000 01 06.33981	08 10 51.29	+15 56 41.2	17.3	704	2000 AU ₉₀	2000 01 06.31388	08 35 58.96	+14 57 10.5	18.7	704
2000 AE ₉₀	2000 01 06.35445	08 10 50.45	+15 56 47.0	17.6	704	2000 AU ₉₀	2000 01 06.34327	08 35 57.71	+14 57 22.8	18.2	704
2000 AF ₉₀	* 2000 01 05.31523	08 16 06.43	+18 06 26.9	19.7	704	2000 AV ₉₀	2000 01 06.35791	08 35 57.14	+14 57 28.8	18.1	704
2000 AF ₉₀	2000 01 05.32981	08 16 05.43	+18 06 32.4	19.6	704	2000 AV ₉₀	* 2000 01 05.31833	08 38 10.54	+18 07 24.9	19.7	704
2000 AF ₉₀	2000 01 05.35898	08 16 03.65	+18 06 41.4	19.3	704	2000 AV ₉₀	2000 01 05.33291	08 38 09.87	+18 07 30.4	19.5	704
2000 AF ₉₀	2000 01 06.32622	08 15 07.16	+18 11 29.7	18.6	704	2000 AV ₉₀	2000 01 05.34748	08 38 09.29	+18 07 35.2	19.4	704
2000 AF ₉₀	2000 01 06.34097	08 15 06.27	+18 11 36.1	18.6	704	2000 AV ₉₀	2000 01 05.36207	08 38 08.70	+18 07 40.2	19.1	704
2000 AF ₉₀	2000 01 06.35560	08 15 05.43	+18 11 40.8	18.2	704	2000 AV ₉₀	2000 01 06.31377	08 37 30.94	+18 12 59.8	18.8	704
2000 AG ₉₀	* 2000 01 05.31523	08 18 31.58	+17 12 56.1	19.4	704	2000 AV ₉₀	2000 01 06.32841	08 37 30.29	+18 13 04.4	19.5	704
2000 AG ₉₀	2000 01 05.32981	08 18 31.16	+17 12 57.0	19.5	704	2000 AV ₉₀	2000 01 06.34316	08 37 29.74	+18 13 09.9	19.0	704
2000 AG ₉₀	2000 01 05.34439	08 18 30.69	+17 12 58.1	20.0	704	2000 AV ₉₀	2000 01 06.35780	08 37 29.13	+18 13 13.5	19.2	704
2000 AG ₉₀	2000 01 06.32622	08 17 59.03	+17 13 02.0	18.1	704	2000 AW ₉₀	* 2000 01 05.31844	08 39 42.07	+16 07 19.9	19.7	704
2000 AG ₉₀	2000 01 06.34097	08 17 58.48	+17 13 01.8	18.1	704	2000 AW ₉₀	2000 01 05.33301	08 39 41.25	+16 07 23.2	19.8	704
2000 AG ₉₀	2000 01 06.35560	08 17 57.99	+17 13 02.5	18.2	704	2000 AW ₉₀	2000 01 05.34758	08 39 40.39	+16 07 26.3	19.7	704
2000 AH ₉₀	* 2000 01 05.31523	08 20 02.48	+17 39 44.7	20.1	704	2000 AW ₉₀	2000 01 06.32863	08 38 45.50	+16 10 11.6	18.6	704
2000 AH ₉₀	2000 01 05.34439	08 20 00.81	+17 39 53.8	20.2	704	2000 AW ₉₀	2000 01 06.34338	08 38 44.60	+16 10 13.1	18.3	704
2000 AH ₉₀	2000 01 05.35898	08 20 00.06	+17 39 57.7	19.8	704	2000 AW ₉₀	2000 01 06.35802	08 38 43.71	+16 10 15.4	17.8	704
2000 AH ₉₀	2000 01 06.32622	08 19 07.56	+17 44 35.7	18.3	704	2000 AX ₉₀	* 2000 01 05.31844	08 40 55.44	+16 37 14.3	19.5	704
2000 AH ₉₀	2000 01 06.34097	08 19 06.76	+17 44 41.5	19.0	704	2000 AX ₉₀	2000 01 05.33301	08 40 54.91	+16 37 20.0	19.4	704
2000 AH ₉₀	2000 01 06.35560	08 19 05.93	+17 44 44.8	18.3	704	2000 AX ₉₀	2000 01 05.34758	08 40 54.31	+16 37 26.4	19.4	704
2000 AJ ₉₀	* 2000 01 05.31523	08 21 23.38	+17 16 45.7	19.8	704	2000 AX ₉₀	2000 01 06.31399	08 40 16.88	+16 42 53.9	18.2	704
2000 AJ ₉₀	2000 01 05.32981	08 21 22.66	+17 16 45.9	19.4	704	2000 AX ₉₀	2000 01 06.34338	08 40 15.70	+16 43 04.4	18.0	704
2000 AJ ₉₀	2000 01 05.34439	08 21 21.83	+17 16 47.5	19.3	704	2000 AX ₉₀	2000 01 06.35802	08 40 15.14	+16 43 09.5	18.0	704
2000 AJ ₉₀	2000 01 05.35898	08 21 21.00	+17 16 47.3	19.3	704	2000 AY ₉₀	* 2000 01 05.31866	08 44 36.79	+14 38 57.7	19.3	704
2000 AJ ₉₀	2000 01 06.32622	08 20 30.36	+17 16 50.8	18.4	704	2000 AY ₉₀	2000 01 05.33323	08 44 36.03	+14 38 55.9	19.7	704
2000 AJ ₉₀	2000 01 06.34097	08 20 29.58	+17 16 50.4	18.3	704	2000 AY ₉₀	2000 01 05.34781	08 44 35.19	+14 38 54.5	19.7	704
2000 AJ ₉₀	2000 01 06.35560	08 20 28.79	+17 16 50.9	18.0	704	2000 AY ₉₀	2000 01 05.36240	08 44 34.52	+14 38 49.7	19.5	704
2000 AK ₉₀	* 2000 01 05.31534	08 15 43.76	+15 25 16.9	18.9	704	2000 AY ₉₀	2000 01 06.31432	08 43 47.13	+14 35 45.7	17.9	704
2000 AK ₉₀	2000 01 05.32992	08 15 43.07	+15 25 21.4	19.0	704	2000 AY ₉₀	2000 01 06.32896	08 43 46.36	+14 35 42.6	18.0	704
2000 AK ₉₀	2000 01 05.34449	08 15 42.39	+15 25 24.6	19.0	704	2000 AY ₉₀	2000 01 06.34371	08 43 45.55	+14 35 39.9	18.0	704
2000 AK ₉₀	2000 01 05.35909	08 15 41.70	+15 25 29.4	18.8	704	2000 AY ₉₀	2000 01 06.35835	08 43 44.73	+14 35 37.9	18.0	704
2000 AK ₉₀	2000 01 06.32588	08 14 57.66	+15 30 00.4	18.2	704	2000 AZ ₉₀	* 2000 01 05.31866	08 45 35.47	+14 36 18.0	19.4	704
2000 AK ₉₀	2000 01 06.34064	08 14 57.00	+15 30 04.3	18.3	704	2000 AZ ₉₀	2000 01 05.34781	08 45 33.93	+14 36 27.2	19.6	704
2000 AK ₉₀	2000 01 06.35526	08 14 56.26	+15 30 08.7	18.3	704	2000 AZ ₉₀	2000 01 05.36240	08 45 33.13	+14 36 31.2	19.5	704
2000 AL ₉₀	* 2000 01 05.31534	08 15 46.42	+14 56 49.4	19.0	704	2000 AZ ₉₀	2000 01 06.31432	08 44 43.50	+14 41 10.9	17.8	704
2000 AL ₉₀	2000 01 05.32992	08 15 45.69	+14 56 50.1	19.4	704	2000 AZ ₉₀	2000 01 06.32517	08 44 42.84	+14 41 13.2	17.8	704
2000 AL ₉₀	2000 01 05.34449	08 15 44.86	+14 56 52.2	19.4	704	2000 AZ ₉₀	2000 01 06.33993	08 44 42.02	+14 41 18.2	18.1	704
2000 AL ₉₀	2000 01 05.35909	08 15 44.08	+14 56 54.9	19.4	704	2000 AZ ₉₀	2000 01 06.34371	08 44 41.87	+14 41 20.2	18.3	704
2000 AL ₉₀	2000 01 06.29660	08 14 56.18	+14 59 10.6	18.5	704	2000 AZ ₉₀	2000 01 06.35457	08 44 41.21	+14 41 22.5	17.8	704
2000 AL ₉₀	2000 01 06.31125	08 14 55.42	+14 59 14.0	18.2	704	2000 AZ ₉₀	2000 01 06.35835	08 44 41.09	+14 41 23.7	18.0	704
2000 AL ₉₀	2000 01 06.32588	08 14 54.71	+14 59 16.1	18.1	704	2000 AA ₉₁	* 2000 01 05.31877	08 48 29.24	+16 19 45.3	19.6	704
2000 AL ₉₀	2000 01 06.34064	08 14 53.90	+14 59 18.1	18.1	704	2000 AA ₉₁	2000 01 05.33334	08 48 28.51	+16 19 47.8	20.0	704
2000 AL ₉₀	2000 01 06.35526	08 14 53.10	+14 59 19.6	18.1	704	2000 AA ₉₁	2000 01 05.34792	08 48 27.87	+16 19 51.3	20.1	704
2000 AM ₉₀	* 2000 01 05.31545	08 23 06.40	+16 29 19.9	19.4	704	2000 AA ₉₁	2000 01 05.36251	08 48 27.21	+16 19 53.6	19.5	704
2000 AM ₉₀	2000 01 05.33003	08 23 05.53	+16 29 21.0	19.0	704	2000 AA ₉₁	2000 01 06.31443	08 47 44.68	+16 22 51.7	17.7	704
2000 AM ₉₀	2000 01 05.34461	08 23									

2000 AE ₉₁	2000 01 10.23909	07 06 35.60	+17 44 49.6	19.1	704	2000 AP ₉₁	2000 01 06.33030	08 57 38.78	+15 11 07.8	18.0	704
2000 AE ₉₁	2000 01 10.25392	07 06 34.51	+17 44 52.4	19.2	704	2000 AP ₉₁	2000 01 06.34503	08 57 38.14	+15 11 13.9	17.5	704
2000 AF ₉₁	* 2000 01 05.32168	07 15 38.47	+19 08 49.1	19.5	704	2000 AP ₉₁	2000 01 06.35968	08 57 37.43	+15 11 17.9	17.4	704
2000 AF ₉₁	2000 01 05.33624	07 15 37.46	+19 08 48.2	19.3	704	2000 AQ ₉₁	* 2000 01 05.36603	08 59 07.85	+14 35 37.7	18.5	704
2000 AF ₉₁	2000 01 05.35084	07 15 36.39	+19 08 46.2	20.0	704	2000 AQ ₉₁	2000 01 05.36613	08 59 07.80	+14 35 39.0	18.3	704
2000 AF ₉₁	2000 01 06.22682	07 14 37.03	+19 07 44.8	19.0	704	2000 AQ ₉₁	2000 01 05.38091	08 59 07.28	+14 35 38.7	19.3	704
2000 AF ₉₁	2000 01 06.24172	07 14 35.93	+19 07 43.4	19.7	704	2000 AQ ₉₁	2000 01 05.38101	08 59 07.30	+14 35 39.6	18.8	704
2000 AF ₉₁	2000 01 06.25635	07 14 34.91	+19 07 42.4	19.7	704	2000 AQ ₉₁	2000 01 05.39567	08 59 06.77	+14 35 39.4	19.4	704
2000 AG ₉₁	* 2000 01 05.32180	07 10 50.28	+21 16 06.6	19.3	704	2000 AQ ₉₁	2000 01 05.39578	08 59 06.69	+14 35 41.3	19.4	704
2000 AG ₉₁	2000 01 05.33636	07 10 49.39	+21 16 11.7	19.2	704	2000 AQ ₉₁	2000 01 05.41051	08 59 06.19	+14 35 39.9	19.2	704
2000 AG ₉₁	2000 01 05.35096	07 10 48.51	+21 16 13.9	19.1	704	2000 AQ ₉₁	2000 01 05.41061	08 59 06.25	+14 35 41.2	19.0	704
2000 AG ₉₁	2000 01 06.22649	07 09 57.45	+21 19 22.3	18.8	704	2000 AQ ₉₁	2000 01 05.42584	08 59 05.65	+14 35 42.4	19.0	704
2000 AG ₉₁	2000 01 06.24140	07 09 56.57	+21 19 25.2	19.6	704	2000 AQ ₉₁	2000 01 05.42594	08 59 05.73	+14 35 43.3	19.3	704
2000 AG ₉₁	2000 01 06.25603	07 09 55.64	+21 19 29.2	19.5	704	2000 AQ ₉₁	2000 01 06.31565	08 58 35.72	+14 36 45.5	17.5	704
2000 AH ₉₁	* 2000 01 05.32266	07 21 59.06	+14 38 22.6	18.9	704	2000 AQ ₉₁	2000 01 06.33030	08 58 35.13	+14 36 45.2	17.6	704
2000 AH ₉₁	2000 01 05.33722	07 21 58.10	+14 38 25.1	18.4	704	2000 AQ ₉₁	2000 01 06.34503	08 58 34.58	+14 36 47.3	17.4	704
2000 AH ₉₁	2000 01 05.35181	07 21 57.03	+14 38 28.0	18.6	704	2000 AQ ₉₁	2000 01 06.35968	08 58 33.98	+14 36 48.8	17.6	704
2000 AH ₉₁	2000 01 06.22787	07 21 01.81	+14 41 19.5	18.0	704	2000 AR ₉₁	* 2000 01 05.36603	08 59 21.16	+15 42 23.2	18.5	704
2000 AH ₉₁	2000 01 06.24237	07 21 00.86	+14 41 21.8	18.5	704	2000 AR ₉₁	2000 01 05.38091	08 59 20.57	+15 42 24.7	19.4	704
2000 AH ₉₁	2000 01 06.25699	07 20 59.88	+14 41 25.3	18.2	704	2000 AR ₉₁	2000 01 05.41051	08 59 19.30	+15 42 30.3	19.0	704
2000 AJ ₉₁	* 2000 01 05.33291	08 39 00.21	+17 44 43.1	19.5	704	2000 AR ₉₁	2000 01 05.42584	08 59 18.67	+15 42 31.9	19.0	704
2000 AJ ₉₁	2000 01 05.34748	08 38 59.45	+17 44 47.3	18.7	704	2000 AR ₉₁	2000 01 06.31565	08 58 42.79	+15 44 52.4	17.0	704
2000 AJ ₉₁	2000 01 05.36207	08 38 58.68	+17 44 51.1	19.2	704	2000 AR ₉₁	2000 01 06.33030	08 58 42.19	+15 44 54.6	17.5	704
2000 AJ ₉₁	2000 01 06.31377	08 38 12.55	+17 49 17.9	18.7	704	2000 AR ₉₁	2000 01 06.35968	08 58 40.88	+15 44 59.1	17.2	704
2000 AJ ₉₁	2000 01 06.32841	08 38 11.70	+17 49 21.5	19.2	704	2000 AS ₉₁	* 2000 01 05.36625	09 04 09.03	+15 43 09.4	18.6	704
2000 AJ ₉₁	2000 01 06.34316	08 38 11.06	+17 49 26.1	19.1	704	2000 AS ₉₁	2000 01 05.38112	09 04 08.52	+15 43 09.9	19.0	704
2000 AJ ₉₁	2000 01 06.35780	08 38 10.32	+17 49 30.2	18.8	704	2000 AS ₉₁	2000 01 05.41073	09 04 07.33	+15 43 12.5	19.0	704
2000 AK ₉₁	* 2000 01 05.36406	09 36 36.57	+16 43 48.5	18.5	704	2000 AS ₉₁	2000 01 05.42605	09 04 06.91	+15 43 12.0	19.4	704
2000 AK ₉₁	2000 01 05.37896	09 36 36.15	+16 43 50.0	19.3	704	2000 AS ₉₁	2000 01 06.31653	09 03 34.36	+15 43 57.5	18.2	704
2000 AK ₉₁	2000 01 05.37907	09 36 36.10	+16 43 49.8	19.3	704	2000 AS ₉₁	2000 01 06.33119	09 03 33.80	+15 43 58.3	18.6	704
2000 AK ₉₁	2000 01 05.40854	09 36 35.25	+16 43 51.4	18.9	704	2000 AS ₉₁	2000 01 06.34591	09 03 33.22	+15 43 59.5	18.0	704
2000 AK ₉₁	2000 01 05.40866	09 36 35.15	+16 43 50.9	19.4	704	2000 AS ₉₁	2000 01 06.36057	09 03 32.63	+15 44 00.2	18.5	704
2000 AK ₉₁	2000 01 05.42386	09 36 34.84	+16 43 53.5	18.8	704	2000 AT ₉₁	* 2000 01 05.36625	09 05 29.22	+15 44 38.8	18.8	704
2000 AK ₉₁	2000 01 05.42398	09 36 34.68	+16 43 51.6	19.2	704	2000 AT ₉₁	2000 01 05.38112	09 05 28.62	+15 44 40.3	18.9	704
2000 AK ₉₁	2000 01 06.30442	09 36 09.62	+16 44 59.9	18.4	704	2000 AT ₉₁	2000 01 05.39589	09 05 28.09	+15 44 43.4	19.5	704
2000 AK ₉₁	2000 01 06.31904	09 36 09.16	+16 45 00.8	18.4	704	2000 AT ₉₁	2000 01 05.41073	09 05 27.46	+15 44 43.9	18.8	704
2000 AK ₉₁	2000 01 06.33379	09 36 08.69	+16 45 02.0	18.3	704	2000 AT ₉₁	2000 01 06.31653	09 04 51.58	+15 46 55.0	17.9	704
2000 AK ₉₁	2000 01 06.34484	09 36 08.25	+16 45 03.7	18.4	704	2000 AT ₉₁	2000 01 06.33119	09 04 50.87	+15 46 56.8	18.3	704
2000 AK ₉₁	2000 01 06.36307	09 36 07.74	+16 45 04.5	18.3	704	2000 AT ₉₁	2000 01 06.34591	09 04 50.32	+15 46 59.2	18.3	704
2000 AL ₉₁	* 2000 01 05.36429	09 39 54.10	+18 24 30.4	18.8	704	2000 AT ₉₁	2000 01 06.36057	09 04 49.75	+15 47 00.5	18.2	704
2000 AL ₉₁	2000 01 05.37919	09 39 53.74	+18 24 31.9	19.5	704	2000 AU ₉₁	* 2000 01 05.36625	09 06 56.07	+14 42 37.6	18.5	704
2000 AL ₉₁	2000 01 05.39397	09 39 53.31	+18 24 32.8	19.1	704	2000 AU ₉₁	2000 01 05.38112	09 06 55.60	+14 42 37.2	19.1	704
2000 AL ₉₁	2000 01 05.40877	09 39 52.79	+18 24 33.5	19.2	704	2000 AU ₉₁	2000 01 05.41073	09 06 54.64	+14 42 36.7	19.0	704
2000 AL ₉₁	2000 01 05.42409	09 39 52.35	+18 24 34.8	18.7	704	2000 AU ₉₁	2000 01 05.42605	09 06 54.00	+14 42 36.6	19.2	704
2000 AL ₉₁	2000 01 06.31991	09 39 27.85	+18 25 54.5	19.0	704	2000 AU ₉₁	2000 01 06.31653	09 06 25.94	+14 42 22.8	18.1	704
2000 AL ₉₁	2000 01 06.34931	09 39 27.02	+18 25 57.8	19.2	704	2000 AU ₉₁	2000 01 06.33119	09 06 25.47	+14 42 21.9	18.5	704
2000 AL ₉₁	2000 01 06.36396	09 39 26.51	+18 25 59.0	18.9	704	2000 AU ₉₁	2000 01 06.34591	09 06 24.88	+14 42 21.7	18.5	704
2000 AM ₉₁	2000 01 04.36801	09 09 37.37	+21 05 08.8	19.0	704	2000 AU ₉₁	2000 01 06.36057	09 06 24.39	+14 42 22.0	18.4	704
2000 AM ₉₁	2000 01 04.38267	09 09 36.80	+21 05 12.1	19.6	704	2000 AV ₉₁	* 2000 01 05.36758	09 09 42.97	+15 22 33.9	18.8	704
2000 AM ₉₁	2000 01 04.39741	09 09 36.30	+21 05 15.0	19.6	704	2000 AV ₉₁	2000 01 05.38246	09 09 42.54	+15 22 38.5	19.0	704
2000 AM ₉₁	2000 01 04.41230	09 09 35.67	+21 05 18.1	19.4	704	2000 AV ₉₁	2000 01 05.41207	09 09 41.55	+15 22 49.2	19.0	704
2000 AM ₉₁	2000 01 04.42708	09 09 35.11	+21 05 23.5	19.3	704	2000 AV ₉₁	2000 01 05.42738	09 09 41.05	+15 22 54.5	19.4	704
2000 AM ₉₁	* 2000 01 05.36463	09 09 00.72	+21 08 53.2	18.9	704	2000 AV ₉₁	2000 01 06.31674	09 09 12.96	+15 27 52.5	17.7	704
2000 AM ₉₁	2000 01 05.37953	09 09 00.12	+21 08 55.7	19.3	704	2000 AV ₉₁	2000 01 06.33140	09 09 12.42	+15 27 58.9	18.0	704
2000 AM ₉₁	2000 01 05.40912	09 08 58.98	+21 09 02.0	19.0	704	2000 AV ₉₁	2000 01 06.34613	09 09 12.01	+15 28 03.3	17.8	704
2000 AM ₉₁	2000 01 05.42444	09 08 58.32	+21 09 06.1	19.1	704	2000 AV ₉₁	2000 01 06.36079	09 09 11.47	+15 28 08.5	17.8	704
2000 AM ₉₁	2000 01 06.31720	09 08 24.61	+21 12 28.0	18.3	704	2000 AW ₉₁	* 2000 01 05.36758	09 10 12.49	+14 44 51.2	18.9	704
2000 AM ₉₁	2000 01 06.34658	09 08 23.36	+21 12 36.9	18.7	704	2000 AW ₉₁	2000 01 05.38246	09 10 11.99	+14 44 52.7	19.5	704
2000 AM ₉₁	2000 01 06.36124	09 08 22.82	+21 12 39.0	18.5	704	2000 AW ₉₁	2000 01 05.39724	09 10 11.40	+14 44 52.6	19.6	704
2000 AM ₉₁	2000 01 08.37391	09 07 02.53	+21 20 23.0	18.7	704	2000 AW ₉₁	2000 01 05.41207	09 10 11.00	+14 44 53.8	19.2	704
2000 AM ₉₁	2000 01 08.38901	09 07 01.86	+21 20 27.1	19.1	704	2000 AW ₉₁	2000 01 05.42738	09 10 10.41	+14 44 54.6	19.7	704
2000 AM ₉₁	2000 01 08.40408	09 07 01.26	+21 20 30.2	18.8	704	2000 AW ₉₁	2000 01 06.31674	09 09 39.75	+14 45 22.5	17.8	704
2000 AM ₉₁	2000 01 08.41973	09 07 00.56	+21 20 34.4	18.9	704	2000 AW ₉₁	2000 01 06.33140	09 09 39.20	+14 45 23.2	17.8	704
2000 AM ₉₁	2000 01 08.43493	09 06 59.92	+21 20 38.4	19.2	704	2000 AW ₉₁	2000 01 06.34613	09 09 38.67	+14 45 24.3	17.6	704
2000 AM ₉₁	2000 01 09.38316	09 06 20.47	+21 24 19.8	18.1	704	2000 AW ₉₁	2000 01 06.36079	09 09 38.11	+14 45 24.8	17.9	704
2000 AM ₉₁	2000 01 09.41287	09 06 19.22	+21 24 27.6	17.9	704	2000 AX ₉₁	* 2000 01 05.36758	09 12 15.83	+15 29 07.2	18.9	704
2000 AM ₉₁	2000 01 09.42771	09 06 18.53	+21 24 29.7	18.0	704	2000 AX ₉₁	2000 01 05.38246	09 12 15.30	+15 29 11.8	19.2	704
2000 AN ₉₁	1999 12 07.44265	09 15 19.88	+19 23 18.5	18.2	704	2000 AX ₉₁	2000 01 05.39724	09 12 14.77	+15 29 15.3	19.0	704
2000 AN ₉₁	1999 12 07.45781	09 15 20.27	+19 23 20.1	19.4	704	2000 AX ₉₁	2000 01 05.41207	09 12 14.21	+15 29 19.0	18.8	704
2000 AN ₉₁	1999 12 07.47243	09 15 20.									

2000 AA ₉₂	2000 01 08.44046	09 39 31.08	+05 56 42.6	19.1	704	2000 AF ₉₂	2000 01 07.36840	09 51 47.50	+05 02 16.3	18.0	704
2000 AB ₉₂	* 2000 01 05.37281	09 45 11.85	+05 40 23.7	18.5	704	2000 AF ₉₂	2000 01 07.38354	09 51 46.98	+05 02 13.3	18.8	704
2000 AB ₉₂	2000 01 05.38767	09 45 11.59	+05 40 20.8	18.9	704	2000 AF ₉₂	2000 01 07.40008	09 51 46.53	+05 02 08.9	18.7	704
2000 AB ₉₂	2000 01 05.40247	09 45 11.24	+05 40 18.2	18.6	704	2000 AF ₉₂	2000 01 07.41487	09 51 46.01	+05 02 05.1	19.0	704
2000 AB ₉₂	2000 01 05.41779	09 45 10.97	+05 40 16.2	18.8	704	2000 AF ₉₂	2000 01 07.42965	09 51 45.56	+05 02 00.5	18.8	704
2000 AB ₉₂	2000 01 05.43312	09 45 10.59	+05 40 13.6	18.9	704	2000 AF ₉₂	2000 01 08.37472	09 51 15.61	+04 58 00.4	18.3	704
2000 AB ₉₂	2000 01 06.36896	09 44 51.59	+05 37 48.5	18.2	704	2000 AF ₉₂	2000 01 08.38079	09 51 15.43	+04 57 59.1	18.8	704
2000 AB ₉₂	2000 01 06.38399	09 44 51.26	+05 37 45.7	18.8	704	2000 AF ₉₂	2000 01 08.38983	09 51 15.09	+04 57 57.4	18.4	704
2000 AB ₉₂	2000 01 06.39861	09 44 50.94	+05 37 44.0	19.3	704	2000 AF ₉₂	2000 01 08.39590	09 51 14.88	+04 57 55.6	19.0	704
2000 AB ₉₂	2000 01 06.41343	09 44 50.60	+05 37 41.0	19.3	704	2000 AF ₉₂	2000 01 08.40491	09 51 14.58	+04 57 52.6	18.7	704
2000 AB ₉₂	2000 01 06.42803	09 44 50.14	+05 37 40.0	19.8	704	2000 AF ₉₂	2000 01 08.41154	09 51 14.35	+04 57 51.5	18.9	704
2000 AB ₉₂	2000 01 08.37966	09 44 05.84	+05 33 03.6	18.6	704	2000 AF ₉₂	2000 01 08.42056	09 51 14.10	+04 57 49.9	18.7	704
2000 AB ₉₂	2000 01 08.39478	09 44 05.42	+05 33 01.3	19.2	704	2000 AF ₉₂	2000 01 08.42670	09 51 13.97	+04 57 48.0	19.5	704
2000 AB ₉₂	2000 01 08.41041	09 44 04.95	+05 32 59.1	18.8	704	2000 AF ₉₂	2000 01 08.44181	09 51 13.31	+04 57 43.5	19.3	704
2000 AB ₉₂	2000 01 08.42555	09 44 04.58	+05 32 58.1	19.1	704	2000 AG ₉₂	* 2000 01 05.37577	10 14 48.78	+08 23 25.9	18.0	704
2000 AB ₉₂	2000 01 08.44069	09 44 04.15	+05 32 55.9	19.3	704	2000 AG ₉₂	2000 01 05.39056	10 14 48.48	+08 23 21.2	18.7	704
2000 AC ₉₂	* 2000 01 05.37316	09 49 25.78	+04 47 41.4	18.2	704	2000 AC ₉₂	2000 01 05.40536	10 14 48.25	+08 23 18.2	18.1	704
2000 AC ₉₂	2000 01 05.38802	09 49 25.50	+04 47 43.7	18.7	704	2000 AC ₉₂	2000 01 05.42068	10 14 47.90	+08 23 13.8	18.0	704
2000 AC ₉₂	2000 01 05.40282	09 49 25.17	+04 47 44.7	18.7	704	2000 AC ₉₂	2000 01 05.43601	10 14 47.58	+08 23 10.1	18.2	704
2000 AC ₉₂	2000 01 05.41814	09 49 24.92	+04 47 47.7	18.3	704	2000 AC ₉₂	2000 01 06.36967	10 14 29.41	+08 19 11.6	18.1	704
2000 AC ₉₂	2000 01 05.43347	09 49 24.61	+04 47 49.3	18.6	704	2000 AC ₉₂	2000 01 06.38469	10 14 29.10	+08 19 07.2	18.9	704
2000 AC ₉₂	2000 01 06.36919	09 49 07.73	+04 50 02.8	17.9	704	2000 AC ₉₂	2000 01 06.39932	10 14 28.73	+08 19 03.7	18.9	704
2000 AC ₉₂	2000 01 06.38422	09 49 07.40	+04 50 05.4	18.4	704	2000 AC ₉₂	2000 01 06.41414	10 14 28.40	+08 19 00.1	19.3	704
2000 AC ₉₂	2000 01 06.39884	09 49 07.12	+04 50 07.3	18.7	704	2000 AH ₉₂	* 2000 01 05.37977	10 02 34.03	+15 32 05.0	19.9	704
2000 AC ₉₂	2000 01 06.41367	09 49 06.77	+04 50 09.1	19.2	704	2000 AH ₉₂	2000 01 05.40936	10 02 33.27	+15 32 11.2	19.6	704
2000 AC ₉₂	2000 01 08.37966	09 48 27.29	+04 55 21.2	18.0	704	2000 AH ₉₂	2000 01 05.42468	10 02 32.94	+15 32 14.8	19.3	704
2000 AC ₉₂	2000 01 08.39478	09 48 26.93	+04 55 24.2	18.7	704	2000 AH ₉₂	2000 01 06.32177	10 02 12.73	+15 35 20.0	18.7	704
2000 AC ₉₂	2000 01 08.41041	09 48 26.57	+04 55 26.4	18.7	704	2000 AH ₉₂	2000 01 06.33652	10 02 12.35	+15 35 23.1	18.5	704
2000 AC ₉₂	2000 01 08.42555	09 48 26.25	+04 55 29.7	19.0	704	2000 AH ₉₂	2000 01 06.35117	10 02 11.94	+15 35 26.1	18.8	704
2000 AC ₉₂	2000 01 08.44069	09 48 25.85	+04 55 30.8	19.0	704	2000 AH ₉₂	2000 01 06.36581	10 02 11.58	+15 35 31.1	18.2	704
2000 AD ₉₂	1999 12 05.44021	09 50 46.44	+06 19 43.9	17.8	704	2000 AJ ₉₂	* 2000 01 05.37988	10 00 48.69	+16 45 56.9	19.5	704
2000 AD ₉₂	1999 12 05.45435	09 50 46.76	+06 19 39.5	17.7	704	2000 AJ ₉₂	2000 01 05.40948	10 00 47.87	+16 45 50.9	19.6	704
2000 AD ₉₂	1999 12 05.46853	09 50 47.14	+06 19 35.3	18.2	704	2000 AJ ₉₂	2000 01 05.42479	10 00 47.50	+16 45 50.0	19.1	704
2000 AD ₉₂	1999 12 05.48269	09 50 47.51	+06 19 30.8	18.2	704	2000 AJ ₉₂	2000 01 06.32166	10 00 23.55	+16 43 54.4	18.7	704
2000 AD ₉₂	1999 12 05.49693	09 50 47.84	+06 19 26.9	17.9	704	2000 AJ ₉₂	2000 01 06.33641	10 00 23.10	+16 43 53.0	18.6	704
2000 AD ₉₂	1999 12 14.44345	09 53 46.53	+05 38 37.9	18.4	704	2000 AJ ₉₂	2000 01 06.35107	10 00 22.67	+16 43 51.4	18.8	704
2000 AD ₉₂	1999 12 14.45860	09 53 46.75	+05 38 33.5	19.0	704	2000 AJ ₉₂	2000 01 06.36571	10 00 22.29	+16 43 49.6	18.4	704
2000 AD ₉₂	1999 12 14.47398	09 53 46.92	+05 38 29.2	18.3	704	2000 AK ₉₂	* 2000 01 05.38767	09 44 22.87	+05 55 17.4	19.2	704
2000 AD ₉₂	1999 12 14.48947	09 53 47.17	+05 38 26.4	18.9	704	2000 AK ₉₂	2000 01 05.40247	09 44 22.55	+05 55 19.8	19.0	704
2000 AD ₉₂	1999 12 14.50500	09 53 47.34	+05 38 21.3	18.8	704	2000 AK ₉₂	2000 01 05.41779	09 44 22.32	+05 55 21.9	18.4	704
2000 AD ₉₂	* 2000 01 05.37316	09 52 38.51	+04 44 10.2	17.9	704	2000 AK ₉₂	2000 01 05.43312	09 44 22.08	+05 55 24.0	18.9	704
2000 AD ₉₂	2000 01 05.38802	09 52 38.17	+04 44 09.3	18.3	704	2000 AK ₉₂	2000 01 06.36896	09 44 05.01	+05 57 58.4	18.3	704
2000 AD ₉₂	2000 01 05.40282	09 52 37.84	+04 44 08.1	18.2	704	2000 AK ₉₂	2000 01 06.38399	09 44 04.70	+05 58 00.5	19.4	704
2000 AD ₉₂	2000 01 05.41814	09 52 37.53	+04 44 07.7	18.0	704	2000 AK ₉₂	2000 01 06.39861	09 44 04.44	+05 58 03.1	19.7	704
2000 AD ₉₂	2000 01 05.43347	09 52 37.17	+04 44 06.3	18.4	704	2000 AK ₉₂	2000 01 06.42803	09 44 03.73	+05 58 08.3	19.5	704
2000 AD ₉₂	2000 01 06.36919	09 52 17.81	+04 43 28.5	17.6	704	2000 AK ₉₂	2000 01 08.37966	09 43 24.18	+06 04 00.5	18.5	704
2000 AD ₉₂	2000 01 06.38422	09 52 17.44	+04 43 27.2	18.2	704	2000 AK ₉₂	2000 01 08.39478	09 43 23.81	+06 04 02.9	18.8	704
2000 AD ₉₂	2000 01 06.39884	09 52 17.10	+04 43 27.3	18.2	704	2000 AK ₉₂	2000 01 08.41041	09 43 23.48	+06 04 05.9	18.9	704
2000 AD ₉₂	2000 01 06.41367	09 52 16.80	+04 43 26.2	19.0	704	2000 AK ₉₂	2000 01 08.42555	09 43 23.13	+06 04 08.4	19.0	704
2000 AD ₉₂	2000 01 07.36840	09 51 55.55	+04 42 57.2	18.2	704	2000 AK ₉₂	2000 01 08.44069	09 43 22.74	+06 04 12.5	19.0	704
2000 AD ₉₂	2000 01 07.38354	09 51 55.14	+04 42 56.6	18.2	704	2000 AL ₉₂	* 2000 01 02.06861	23 49 50.28	+32 35 17.7	19.1	704
2000 AD ₉₂	2000 01 07.40008	09 51 54.73	+04 42 56.0	18.3	704	2000 AL ₉₂	2000 01 02.08404	23 49 51.60	+32 35 12.0	19.7	704
2000 AD ₉₂	2000 01 07.41487	09 51 54.38	+04 42 55.6	18.5	704	2000 AL ₉₂	2000 01 02.11494	23 49 54.29	+32 35 03.0	19.4	704
2000 AD ₉₂	2000 01 07.42965	09 51 54.00	+04 42 55.3	18.5	704	2000 AL ₉₂	2000 01 02.13018	23 49 55.48	+32 34 58.5	19.4	704
2000 AD ₉₂	2000 01 08.37472	09 51 31.63	+04 42 35.3	18.0	704	2000 AL ₉₂	2000 01 08.07263	23 58 40.38	+32 08 37.0	18.4	704
2000 AD ₉₂	2000 01 08.38056	09 51 31.45	+04 42 35.4	17.7	704	2000 AL ₉₂	2000 01 08.08791	23 58 41.76	+32 08 33.6	18.5	704
2000 AD ₉₂	2000 01 08.38983	09 51 31.19	+04 42 35.4	18.3	704	2000 AL ₉₂	2000 01 08.10293	23 58 42.99	+32 08 29.4	18.6	704
2000 AD ₉₂	2000 01 08.39567	09 51 31.06	+04 42 34.7	18.1	704	2000 AL ₉₂	2000 01 08.11798	23 58 44.45	+32 08 25.4	18.9	704
2000 AD ₉₂	2000 01 08.40491	09 51 30.83	+04 42 34.8	18.2	704	2000 AL ₉₂	2000 01 08.13307	23 58 45.76	+32 08 22.7	18.7	704
2000 AD ₉₂	2000 01 08.41131	09 51 30.66	+04 42 34.8	18.0	704	2000 AM ₉₂	* 2000 01 02.06917	23 53 41.49	+29 43 40.5	18.4	704
2000 AD ₉₂	2000 01 08.42056	09 51 30.40	+04 42 35.1	18.5	704	2000 AM ₉₂	2000 01 02.08459	23 53 42.89	+29 43 42.4	18.8	704
2000 AD ₉₂	2000 01 08.42644	09 51 30.26	+04 42 34.5	18.3	704	2000 AM ₉₂	2000 01 02.10005	23 53 44.37	+29 43 43.6	19.6	704
2000 AD ₉₂	2000 01 08.43573	09 51 29.99	+04 42 34.1	18.4	704	2000 AM ₉₂	2000 01 02.11549	23 53 45.73	+29 43 46.8	18.9	704
2000 AD ₉₂	2000 01 08.44158	09 51 29.83	+04 42 34.4	18.2	704	2000 AM ₉₂	2000 01 02.13074	23 53 47.12	+29 43 48.3	18.7	704
2000 AD ₉₂	2000 01 10.37020	09 50 39.83	+04 42 24.1	17.7	704	2000 AM ₉₂	2000 01 08.07274	00 03 26.70	+29 59 41.4	18.4	704
2000 AD ₉₂	2000 01 10.38515	09 50 39.39	+04 42 24.2	18.1	704	2000 AM ₉₂	2000 01 08.08802	00 03 28.23	+29 59 43.8	18.4	704
2000 AD ₉₂	2000 01 10.39983	09 50 38.94	+04 42 23.8	18.4	704	2000 AM ₉₂	2000 01 08.10304	00 03 29.74	+29 59 46.8	19.0	704
2000 AD ₉₂	2000 01 10.41461	09 50 38.51	+04 42 23.6	18.1	704	2000 AM ₉₂	2000 01 08.11808	00 03 31.19	+29 59 48.9	18.9	704
2000 AD ₉₂	2000 01 10.42936	09 50 38.09	+04 42 24.4	18.0	704	2000 AM ₉₂	2000 01 08.13317	00 03 32.66	+29 59 51.1	19.2	704
2000 AE ₉₂	* 2000 01 05.37316	09 52 40.57									

2000 AR ₉₂	2000 01 08.29957	08 15 50.96	+29 03 46.8	18.5	704	2000 AD ₉₃	2000 01 04.28751	06 22 48.31	+27 20 47.9	19.0	704
2000 AR ₉₂	2000 01 08.31471	08 15 49.49	+29 03 36.1	19.1	704	2000 AD ₉₃	2000 01 08.23705	06 17 41.58	+27 56 01.5	19.2	704
2000 AR ₉₂	2000 01 08.32984	08 15 48.07	+29 03 27.3	19.2	704	2000 AD ₉₃	2000 01 08.25270	06 17 40.34	+27 56 09.5	19.2	704
2000 AR ₉₂	2000 01 08.36015	08 15 45.10	+29 03 08.8	18.8	704	2000 AD ₉₃	2000 01 08.26784	06 17 39.15	+27 56 17.1	18.9	704
2000 AS ₉₂	* 2000 01 02.35408	08 45 06.05	+35 53 50.6	18.5	704	2000 AD ₉₃	2000 01 08.28295	06 17 38.01	+27 56 24.4	18.9	704
2000 AS ₉₂	2000 01 02.37166	08 45 04.47	+35 53 46.3	18.0	704	2000 AE ₉₃	2000 01 03.31154	07 04 18.86	+27 14 37.4	19.3	704
2000 AS ₉₂	2000 01 02.40841	08 45 01.20	+35 53 38.6	19.6	704	2000 AE ₉₃	2000 01 03.32624	07 04 17.61	+27 14 41.7	19.3	704
2000 AS ₉₂	2000 01 02.42749	08 44 59.61	+35 53 31.3	18.4	704	2000 AE ₉₃	2000 01 03.34099	07 04 16.54	+27 14 44.1	19.3	704
2000 AS ₉₂	2000 01 08.29981	08 36 02.58	+35 23 53.2	18.2	704	2000 AE ₉₃	* 2000 01 04.29227	07 03 03.43	+27 19 32.8	18.6	704
2000 AS ₉₂	2000 01 08.31494	08 36 01.01	+35 23 48.2	18.4	704	2000 AE ₉₃	2000 01 04.30692	07 03 02.18	+27 19 37.5	19.3	704
2000 AS ₉₂	2000 01 08.33007	08 35 59.50	+35 23 43.2	18.5	704	2000 AE ₉₃	2000 01 04.32147	07 03 01.03	+27 19 41.0	19.1	704
2000 AS ₉₂	2000 01 08.34534	08 35 57.93	+35 23 37.7	18.9	704	2000 AE ₉₃	2000 01 04.33609	07 03 00.01	+27 19 46.4	19.1	704
2000 AS ₉₂	2000 01 08.36039	08 35 56.38	+35 23 32.5	18.7	704	2000 AE ₉₃	2000 01 08.22349	06 58 02.88	+27 38 12.9	19.0	704
2000 AT ₉₂	* 2000 01 02.43588	09 47 11.98	+36 30 46.0	18.7	704	2000 AE ₉₃	2000 01 08.23855	06 58 01.65	+27 38 18.1	19.7	704
2000 AT ₉₂	2000 01 02.45579	09 47 11.83	+36 31 09.0	19.0	704	2000 AE ₉₃	2000 01 08.25418	06 58 00.51	+27 38 21.2	19.7	704
2000 AT ₉₂	2000 01 02.47463	09 47 11.79	+36 31 30.2	19.3	704	2000 AE ₉₃	2000 01 08.26937	06 57 59.32	+27 38 24.9	19.0	704
2000 AT ₉₂	2000 01 02.49211	09 47 11.66	+36 31 49.4	19.4	704	2000 AE ₉₃	2000 01 08.28444	06 57 58.07	+27 38 29.0	19.2	704
2000 AT ₉₂	2000 01 08.37445	09 46 21.24	+38 24 56.4	18.5	704	2000 AE ₉₃	2000 01 10.22331	06 55 32.48	+27 46 58.4	19.2	704
2000 AT ₉₂	2000 01 08.38955	09 46 20.89	+38 25 14.6	18.8	704	2000 AE ₉₃	2000 01 10.23807	06 55 31.28	+27 47 02.1	19.5	704
2000 AT ₉₂	2000 01 08.40462	09 46 20.63	+38 25 31.4	18.4	704	2000 AE ₉₃	2000 01 10.25306	06 55 30.11	+27 47 05.8	19.4	704
2000 AT ₉₂	2000 01 08.42028	09 46 20.32	+38 25 49.8	18.5	704	2000 AE ₉₃	2000 01 10.26785	06 55 28.97	+27 47 09.5	19.4	704
2000 AT ₉₂	2000 01 08.43546	09 46 20.00	+38 26 07.9	18.7	704	2000 AE ₉₃	2000 01 10.28261	06 55 27.85	+27 47 13.3	19.0	704
2000 AU ₉₂	* 2000 01 02.44076	10 22 03.50	+30 35 52.6	19.0	704	2000 AF ₉₃	* 2000 01 04.29316	07 10 18.36	+31 18 35.8	18.8	704
2000 AU ₉₂	2000 01 02.47845	10 22 03.90	+30 36 33.7	19.3	704	2000 AF ₉₃	2000 01 04.30781	07 10 16.83	+31 18 23.2	18.9	704
2000 AU ₉₂	2000 01 02.49582	10 22 04.19	+30 36 52.2	19.5	704	2000 AF ₉₃	2000 01 04.32236	07 10 15.25	+31 18 11.2	19.2	704
2000 AU ₉₂	2000 01 02.51208	10 22 04.51	+30 37 09.7	19.4	704	2000 AF ₉₃	2000 01 04.33701	07 10 13.66	+31 17 59.2	19.4	704
2000 AU ₉₂	2000 01 08.37536	10 23 01.49	+32 25 55.2	18.6	704	2000 AF ₉₃	2000 01 04.35162	07 10 12.07	+31 17 46.8	19.2	704
2000 AU ₉₂	2000 01 08.39048	10 23 01.52	+32 26 13.0	19.5	704	2000 AF ₉₃	2000 01 08.23879	07 03 29.33	+30 23 09.5	19.2	704
2000 AU ₉₂	2000 01 08.40554	10 23 01.62	+32 26 31.4	18.9	704	2000 AF ₉₃	2000 01 08.25442	07 03 27.72	+30 22 56.2	19.2	704
2000 AV ₉₂	* 2000 01 03.08217	01 15 45.36	+22 17 12.0	18.7	704	2000 AF ₉₃	2000 01 08.26960	07 03 26.12	+30 22 43.1	18.6	704
2000 AV ₉₂	2000 01 03.09743	01 15 46.62	+22 17 07.6	19.1	704	2000 AF ₉₃	2000 01 08.28468	07 03 24.51	+30 22 30.8	19.0	704
2000 AV ₉₂	2000 01 03.11262	01 15 47.86	+22 17 03.4	18.7	704	2000 AF ₉₃	* 2000 01 04.29577	07 32 08.59	+24 28 57.2	18.7	704
2000 AV ₉₂	2000 01 03.14308	01 15 50.38	+22 16 53.4	19.0	704	2000 AC ₉₃	2000 01 04.31034	07 32 07.03	+24 28 48.5	19.2	704
2000 AV ₉₂	2000 01 08.07072	01 23 03.45	+21 57 02.0	18.2	704	2000 AC ₉₃	2000 01 04.32489	07 32 05.69	+24 28 39.9	19.0	704
2000 AV ₉₂	2000 01 08.08601	01 23 04.82	+21 56 59.3	18.5	704	2000 AC ₉₃	2000 01 04.33959	07 32 04.23	+24 28 31.9	18.8	704
2000 AV ₉₂	2000 01 08.10104	01 23 06.14	+21 56 55.9	18.3	704	2000 AC ₉₃	2000 01 04.35415	07 32 02.77	+24 28 23.3	19.3	704
2000 AV ₉₂	2000 01 08.11608	01 23 07.48	+21 56 52.6	18.8	704	2000 AC ₉₃	2000 01 08.29850	07 25 47.85	+23 49 19.3	18.7	704
2000 AV ₉₂	2000 01 08.13116	01 23 08.83	+21 56 49.2	18.8	704	2000 AC ₉₃	2000 01 08.31369	07 25 46.39	+23 49 10.6	19.1	704
2000 AW ₉₂	* 2000 01 03.08345	01 17 05.27	+22 54 21.0	18.8	704	2000 AC ₉₃	2000 01 08.34410	07 25 43.31	+23 48 51.3	18.8	704
2000 AW ₉₂	2000 01 03.11391	01 17 07.99	+22 54 18.5	19.1	704	2000 AC ₉₃	2000 01 08.35916	07 25 41.89	+23 48 42.6	19.0	704
2000 AW ₉₂	2000 01 03.12914	01 17 09.38	+22 54 16.9	19.0	704	2000 AH ₉₃	2000 01 03.30023	07 49 00.46	+24 27 13.0	17.9	704
2000 AW ₉₂	2000 01 03.14437	01 17 10.76	+22 54 13.7	18.8	704	2000 AH ₉₃	2000 01 03.31492	07 48 59.59	+24 27 26.0	18.1	704
2000 AW ₉₂	2000 01 08.07083	01 25 04.33	+22 47 23.4	19.0	704	2000 AH ₉₃	2000 01 03.32964	07 48 58.70	+24 27 38.1	18.1	704
2000 AW ₉₂	2000 01 08.08612	01 25 05.81	+22 47 21.9	19.2	704	2000 AH ₉₃	2000 01 03.34438	07 48 57.76	+24 27 51.1	18.2	704
2000 AW ₉₂	2000 01 08.10115	01 25 07.23	+22 47 21.7	19.1	704	2000 AH ₉₃	2000 01 03.35920	07 48 56.83	+24 28 04.2	18.3	704
2000 AW ₉₂	2000 01 08.11619	01 25 08.73	+22 47 21.0	19.2	704	2000 AH ₉₃	* 2000 01 04.29841	07 48 00.60	+24 41 55.2	18.1	704
2000 AW ₉₂	2000 01 08.13127	01 25 10.17	+22 47 20.0	19.2	704	2000 AH ₉₃	2000 01 04.31298	07 47 59.64	+24 42 08.5	19.2	704
2000 AX ₉₂	* 2000 01 03.29815	07 19 52.98	+27 53 27.1	18.5	704	2000 AH ₉₃	2000 01 04.32753	07 47 58.91	+24 42 20.2	19.2	704
2000 AX ₉₂	2000 01 03.31285	07 19 51.38	+27 53 18.4	18.9	704	2000 AH ₉₃	2000 01 04.34222	07 47 57.86	+24 42 34.3	18.3	704
2000 AX ₉₂	2000 01 03.32755	07 19 49.71	+27 53 08.6	18.9	704	2000 AH ₉₃	2000 01 04.35679	07 47 56.87	+24 42 46.4	18.3	704
2000 AX ₉₂	2000 01 03.34231	07 19 48.12	+27 52 59.1	18.9	704	2000 AH ₉₃	2000 01 08.29908	07 43 47.25	+25 41 35.3	18.0	704
2000 AX ₉₂	2000 01 03.35712	07 19 46.38	+27 52 49.0	19.1	704	2000 AH ₉₃	2000 01 08.31420	07 43 46.23	+25 41 49.0	18.4	704
2000 AX ₉₂	2000 01 08.22432	07 11 02.97	+26 58 33.6	18.6	704	2000 AH ₉₃	2000 01 08.32933	07 43 45.22	+25 42 02.8	18.5	704
2000 AX ₉₂	2000 01 08.23936	07 11 01.32	+26 58 22.7	18.7	704	2000 AH ₉₃	2000 01 08.34460	07 43 44.18	+25 42 16.2	19.0	704
2000 AX ₉₂	2000 01 08.25499	07 10 59.59	+26 58 12.2	18.6	704	2000 AH ₉₃	2000 01 08.35966	07 43 43.20	+25 42 29.4	18.6	704
2000 AY ₉₂	* 2000 01 03.30285	08 18 59.49	+23 48 32.1	19.1	704	2000 AJ ₉₃	* 2000 01 04.31672	08 19 40.61	+23 41 08.9	19.5	704
2000 AY ₉₂	2000 01 03.31754	08 18 58.18	+23 48 26.7	19.3	704	2000 AJ ₉₃	2000 01 04.33127	08 19 39.50	+23 41 05.1	18.7	704
2000 AY ₉₂	2000 01 03.33226	08 18 56.85	+23 48 17.9	19.4	704	2000 AJ ₉₃	2000 01 04.34597	08 19 38.49	+23 40 58.6	19.5	704
2000 AY ₉₂	2000 01 03.34699	08 18 55.52	+23 48 10.4	18.9	704	2000 AJ ₉₃	2000 01 04.36056	08 19 37.52	+23 40 53.9	19.6	704
2000 AY ₉₂	2000 01 08.29945	08 11 34.24	+23 04 22.4	19.0	704	2000 AJ ₉₃	2000 01 08.31459	08 14 54.97	+23 15 56.6	19.4	704
2000 AY ₉₂	2000 01 08.31459	08 11 32.78	+23 04 13.7	19.4	704	2000 AJ ₉₃	2000 01 08.32972	08 14 53.80	+23 15 50.4	18.9	704
2000 AY ₉₂	2000 01 08.32972	08 11 31.25	+23 04 05.5	19.1	704	2000 AJ ₉₃	2000 01 08.34498	08 14 52.64	+23 15 44.4	19.0	704
2000 AY ₉₂	2000 01 08.34498	08 11 29.81	+23 03 57.1	19.5	704	2000 AJ ₉₃	2000 01 08.36003	08 14 51.53	+23 15 38.5	18.9	704
2000 AY ₉₂	2000 01 08.36003	08 11 28.36	+23 03 50.2	19.4	704	2000 AK ₉₃	* 2000 01 04.36835	09 04 33.16	+25 11 37.9	19.1	704
2000 AZ ₉₂	* 2000 01 03.30614	08 45 57.41	+27 04 57.9	18.5	704	2000 AK ₉₃	2000 01 04.38301	09 04 32.55	+25 11 53.1	19.7	704
2000 AZ ₉₂	2000 01 03.32083	08 45 56.04	+27 04 52.0	18.6	704	2000 AK ₉₃	2000 01 04.39775	09 04 31.74	+25 12 08.1	19.7	704
2000 AZ ₉₂	2000 01 03.33555	08 45 54.67	+27 04 46.3	18.5	704	2000 AK ₉₃	2000 01 04.41265	09 04 30.95	+25 12 24.6	19.4	704
2000 AZ ₉₂	2000 01 03.35028	08 45 53.31	+27 04 40.6	18.7	704	2000 AK ₉₃	2000 01 04.42742	09 04 30.28	+25 12 38.3	19.4	704
2000 AZ ₉₂	2000 01 03.36511	08 45 51.97	+27 04 34.8	19.2	704	2000 AK ₉₃	2000 01 08.38890	09 01 04.89	+26 21 33.6	19.2	704
2000 AZ ₉₂	2000 01 08.29994	08 38 11.6									

2000 AP ₉₃	2000 01 05.11567	01 34 31.04	+05 13 28.3	18.8	704	2000 AX ₉₃	2000 01 08.37417	09 43 59.92	+03 02 54.4	17.5	704
2000 AP ₉₃	2000 01 05.13064	01 34 32.13	+05 13 36.9	19.0	704	2000 AX ₉₃	2000 01 08.37990	09 43 59.92	+03 02 27.0	17.1	704
2000 AP ₉₃	2000 01 08.09295	01 38 17.95	+05 45 59.8	18.9	704	2000 AX ₉₃	2000 01 08.38928	09 43 59.94	+03 01 42.3	17.2	704
2000 AP ₉₃	2000 01 08.10798	01 38 19.07	+05 46 10.3	18.8	704	2000 AX ₉₃	2000 01 08.39501	09 43 59.91	+03 01 14.9	17.5	704
2000 AP ₉₃	2000 01 08.12303	01 38 20.24	+05 46 21.1	19.2	704	2000 AX ₉₃	2000 01 08.40435	09 43 59.92	+03 00 30.5	16.8	704
2000 AP ₉₃	2000 01 08.13820	01 38 21.39	+05 46 30.8	19.4	704	2000 AX ₉₃	2000 01 08.41064	09 43 59.90	+03 00 00.2	17.5	704
2000 AQ ₉₃	* 2000 01 05.37281	09 48 08.46	+05 46 19.6	18.8	704	2000 AX ₉₃	2000 01 08.42000	09 43 59.90	+02 59 15.3	17.2	704
2000 AQ ₉₃	2000 01 05.38767	09 48 07.67	+05 46 09.7	19.3	704	2000 AX ₉₃	2000 01 08.42578	09 43 59.87	+02 58 47.8	17.7	704
2000 AQ ₉₃	2000 01 05.40247	09 48 06.87	+05 45 59.1	18.8	704	2000 AX ₉₃	2000 01 08.43518	09 43 59.84	+02 58 03.0	18.1	704
2000 AQ ₉₃	2000 01 05.41779	09 48 06.15	+05 45 47.6	19.3	704	2000 AX ₉₃	2000 01 08.44092	09 43 59.91	+02 57 35.4	18.2	704
2000 AQ ₉₃	2000 01 05.43312	09 48 05.29	+05 45 37.5	18.9	704	2000 AX ₉₃	2000 01 11.38087	09 44 08.34	-01 05 55.4	17.2	704
2000 AQ ₉₃	2000 01 08.37966	09 45 29.60	+05 12 17.7	19.1	704	2000 AX ₉₃	2000 01 11.39618	09 44 08.13	-01 07 14.4	17.2	704
2000 AQ ₉₃	2000 01 08.39478	09 45 28.74	+05 12 07.7	19.3	704	2000 AX ₉₃	2000 01 11.41138	09 44 07.97	-01 08 33.0	16.9	704
2000 AQ ₉₃	2000 01 08.41041	09 45 27.81	+05 11 57.1	19.3	704	2000 AX ₉₃	2000 01 11.42672	09 44 07.75	-01 09 52.3	17.5	704
2000 AQ ₉₃	2000 01 08.42555	09 45 26.91	+05 11 46.5	19.7	704	2000 AX ₉₃	2000 01 11.44196	09 44 07.60	-01 11 10.9	17.5	704
2000 AR ₉₃	* 2000 01 06.31067	08 50 43.22	+05 25 44.3	17.9	704	2000 AY ₉₃	* 2000 01 05.40270	09 49 19.11	+03 36 10.5	19.1	704
2000 AR ₉₃	2000 01 06.32530	08 50 42.44	+05 25 57.2	17.2	704	2000 AY ₉₃	2000 01 05.41802	09 49 19.56	+03 35 49.3	18.6	704
2000 AR ₉₃	2000 01 06.34006	08 50 41.68	+05 26 10.3	17.2	704	2000 AY ₉₃	2000 01 05.43335	09 49 20.03	+03 35 27.9	18.8	704
2000 AR ₉₃	2000 01 06.35470	08 50 40.89	+05 26 23.1	17.5	704	2000 AY ₉₃	2000 01 06.36907	09 49 51.81	+03 13 35.7	18.7	704
2000 AR ₉₃	2000 01 08.31150	08 49 03.97	+05 56 19.1	18.3	704	2000 AY ₉₃	2000 01 06.38410	09 49 52.26	+03 13 14.1	19.3	704
2000 AR ₉₃	2000 01 08.32662	08 49 03.16	+05 56 33.2	18.9	704	2000 AY ₉₃	2000 01 06.39872	09 49 52.74	+03 12 54.0	19.2	704
2000 AR ₉₃	2000 01 08.34189	08 49 02.30	+05 56 47.8	18.7	704	2000 AY ₉₃	2000 01 07.36829	09 50 23.59	+02 50 06.8	19.0	704
2000 AR ₉₃	2000 01 08.35697	08 49 01.48	+05 57 02.1	18.5	704	2000 AY ₉₃	2000 01 07.39997	09 50 24.38	+02 49 21.3	19.5	704
2000 AR ₉₃	2000 01 08.37210	08 49 00.74	+05 57 15.4	19.0	704	2000 AY ₉₃	2000 01 07.41477	09 50 24.76	+02 49 01.6	19.7	704
2000 AR ₉₃	2000 01 11.37279	08 46 17.80	+06 46 15.3	18.8	704	2000 AY ₉₃	2000 01 07.42954	09 50 25.18	+02 48 40.4	19.1	704
2000 AR ₉₃	2000 01 11.38859	08 46 16.86	+06 46 31.0	18.0	704	2000 AY ₉₃	2000 01 08.37460	09 50 53.44	+02 26 23.6	18.8	704
2000 AR ₉₃	2000 01 11.40381	08 46 15.96	+06 46 46.7	18.1	704	2000 AY ₉₃	2000 01 08.38972	09 50 53.87	+02 26 02.2	19.0	704
2000 AR ₉₃	2000 01 11.41908	08 46 15.07	+06 47 02.6	18.3	704	2000 AY ₉₃	2000 01 08.40480	09 50 54.14	+02 25 39.2	18.8	704
2000 AR ₉₃	2000 01 11.43440	08 46 14.11	+06 47 17.6	18.9	704	2000 AY ₉₃	2000 01 08.41087	09 50 54.32	+02 25 31.0	19.2	704
2000 AS ₉₃	* 2000 01 06.32287	10 12 41.39	+17 42 38.1	18.9	704	2000 AY ₉₃	2000 01 08.42600	09 50 54.74	+02 25 10.6	19.2	704
2000 AS ₉₃	2000 01 06.33761	10 12 41.89	+17 42 56.5	19.3	704	2000 AY ₉₃	2000 01 08.44114	09 50 55.12	+02 24 49.3	19.0	704
2000 AS ₉₃	2000 01 06.35228	10 12 42.37	+17 43 15.1	19.1	704	2000 AY ₉₃	2000 01 10.37070	09 51 46.43	+01 39 03.6	18.7	704
2000 AS ₉₃	2000 01 06.36691	10 12 42.80	+17 43 34.3	19.3	704	2000 AY ₉₃	2000 01 10.38565	09 51 46.87	+01 38 42.0	18.8	704
2000 AS ₉₃	2000 01 08.37511	10 13 44.47	+18 26 35.0	19.1	704	2000 AY ₉₃	2000 01 10.40034	09 51 47.07	+01 38 21.0	19.1	704
2000 AS ₉₃	2000 01 08.39023	10 13 44.80	+18 26 54.2	19.3	704	2000 AY ₉₃	2000 01 10.41512	09 51 47.35	+01 37 59.4	18.5	704
2000 AS ₉₃	2000 01 08.40530	10 13 45.21	+18 27 14.7	19.1	704	2000 AY ₉₃	2000 01 10.42987	09 51 47.73	+01 37 40.0	19.0	704
2000 AS ₉₃	2000 01 08.42095	10 13 45.65	+18 27 35.2	18.8	704	2000 AZ ₉₃	* 2000 01 07.08168	01 49 07.05	+07 58 52.3	18.6	704
2000 AT ₉₃	* 2000 01 06.44291	12 33 00.55	+23 20 15.8	18.7	704	2000 AZ ₉₃	2000 01 07.09649	01 49 09.93	+07 58 17.6	18.9	704
2000 AT ₉₃	2000 01 06.45769	12 33 01.67	+23 20 28.5	18.7	704	2000 AZ ₉₃	2000 01 07.11128	01 49 12.91	+07 57 43.5	19.2	704
2000 AT ₉₃	2000 01 06.47247	12 33 02.79	+23 20 36.2	18.4	704	2000 AZ ₉₃	2000 01 07.12606	01 49 15.88	+07 57 08.9	18.6	704
2000 AT ₉₃	2000 01 06.50213	12 33 05.01	+23 20 58.1	18.8	704	2000 AZ ₉₃	2000 01 07.14085	01 49 18.87	+07 56 35.8	19.0	704
2000 AT ₉₃	2000 01 08.45017	12 35 33.21	+23 44 09.5	18.4	704	2000 AZ ₉₃	2000 01 08.07096	01 52 43.91	+07 22 49.6	18.4	704
2000 AT ₉₃	2000 01 08.46516	12 35 34.32	+23 44 21.6	18.7	704	2000 AZ ₉₃	2000 01 08.07106	01 52 43.92	+07 22 49.3	18.4	704
2000 AT ₉₃	2000 01 08.48011	12 35 35.35	+23 44 32.6	18.6	704	2000 AZ ₉₃	2000 01 08.11632	01 52 52.29	+07 21 14.6	18.9	704
2000 AT ₉₃	2000 01 08.49505	12 35 36.47	+23 44 43.6	18.3	704	2000 AZ ₉₃	2000 01 08.11641	01 52 52.31	+07 21 13.6	18.7	704
2000 AT ₉₃	2000 01 08.51008	12 35 37.52	+23 44 54.5	18.4	704	2000 AZ ₉₃	2000 01 08.13140	01 52 55.16	+07 20 43.0	18.9	704
2000 AU ₉₃	* 2000 01 07.07181	01 58 24.38	+03 21 33.2	18.6	704	2000 AZ ₉₃	2000 01 08.13149	01 52 55.09	+07 20 42.6	19.2	704
2000 AU ₉₃	2000 01 07.08658	01 58 25.41	+03 21 41.6	19.1	704	2000 AZ ₉₃	2000 01 09.07330	01 56 09.08	+06 49 14.5	18.2	704
2000 AU ₉₃	2000 01 07.10139	01 58 26.36	+03 21 50.0	18.7	704	2000 AZ ₉₃	2000 01 09.10558	01 56 14.66	+06 48 13.1	18.8	704
2000 AU ₉₃	2000 01 07.11617	01 58 27.31	+03 21 59.9	19.3	704	2000 AZ ₉₃	2000 01 09.12058	01 56 17.25	+06 47 43.6	18.7	704
2000 AU ₉₃	2000 01 07.13095	01 58 28.30	+03 22 07.9	19.0	704	2000 AA ₉₄	* 2000 01 03.23142	06 10 20.03	+22 25 28.0	18.8	704
2000 AU ₉₃	2000 01 08.07962	01 59 34.88	+03 31 14.2	18.5	704	2000 AA ₉₄	2000 01 03.24621	06 10 19.08	+22 25 28.7	19.4	704
2000 AU ₉₃	2000 01 08.09484	01 59 35.92	+03 31 21.9	18.6	704	2000 AA ₉₄	2000 01 03.27581	06 10 17.22	+22 25 20.2	19.4	704
2000 AU ₉₃	2000 01 08.10987	01 59 36.99	+03 31 30.9	18.3	704	2000 AA ₉₄	2000 01 07.23563	06 06 15.98	+22 27 59.8	19.9	704
2000 AU ₉₃	2000 01 08.12493	01 59 38.00	+03 31 38.9	19.0	704	2000 AA ₉₄	2000 01 07.25042	06 06 15.04	+22 28 00.5	19.0	704
2000 AU ₉₃	2000 01 08.14009	01 59 39.01	+03 31 47.5	18.9	704	2000 AA ₉₄	2000 01 07.26513	06 06 14.14	+22 28 00.8	19.6	704
2000 AW ₉₃	* 2000 01 05.29942	08 12 40.93	+14 48 56.1	18.6	704	2000 AA ₉₄	2000 01 07.27981	06 06 13.22	+22 28 01.4	19.1	704
2000 AW ₉₃	2000 01 05.31413	08 12 39.83	+14 49 42.2	18.9	704	2000 AB ₉₄	* 2000 01 03.24577	06 03 14.31	+21 58 04.4	19.9	704
2000 AW ₉₃	2000 01 05.32870	08 12 38.72	+14 50 26.7	19.4	704	2000 AB ₉₄	2000 01 03.27537	06 03 12.45	+21 58 09.3	19.5	704
2000 AW ₉₃	2000 01 06.31041	08 11 29.75	+15 41 12.5	18.6	704	2000 AB ₉₄	2000 01 03.29018	06 03 11.49	+21 58 11.5	19.1	704
2000 AW ₉₃	2000 01 06.31125	08 11 29.78	+15 41 16.6	18.2	704	2000 AB ₉₄	2000 01 07.22072	05 59 18.25	+22 08 29.1	19.3	704
2000 AW ₉₃	2000 01 06.32506	08 11 28.62	+15 41 58.3	18.3	704	2000 AB ₉₄	2000 01 07.25018	05 59 16.57	+22 08 24.9	19.7	704
2000 AW ₉₃	2000 01 06.32588	08 11 28.56	+15 42 01.4	17.6	704	2000 AB ₉₄	2000 01 07.26491	05 59 15.62	+22 08 27.9	19.6	704
2000 AW ₉₃	2000 01 06.33981	08 11 27.46	+15 42 45.4	18.0	704	2000 AB ₉₄	2000 01 07.27959	05 59 14.81	+22 08 30.2	19.6	704
2000 AW ₉₃	2000 01 06.34064	08 11 27.40	+15 42 48.1	18.2	704	2000 AC ₉₄	* 2000 01 03.29804	07 21 41.77	+29 09 52.8	19.0	704
2000 AW ₉₃	2000 01 06.35445	08 11 26.33	+15 43 30.3	18.4	704	2000 AC ₉₄	2000 01 03.31275	07 21 40.96	+29 09 54.4	19.3	704
2000 AW ₉₃	2000 01 06.35526	08 11 26.22	+15 43 32.0	18.8	704	2000 AC ₉₄	2000 01 03.32745	07 21 40.13	+29 09 55.6	19.1	704
2000 AW ₉₃	2000 01 07.29514	08 10 17.30	+16 33 08.8	18.8	704	2000 AC ₉₄	2000 01 03.34221	07 21 39.32	+29 09 57.0	19.1	704
2000 AW ₉₃	2000 01 07.30992	08 10 16.07	+16 33 55.9	19.2	704	2000 AC ₉₄	2000 01 03.35702	07 21 38.47	+29 09 59.1	18.8	704
2000 AW ₉₃	2000 01 07.32467	08 10 14.87									

2000 AF ₉₄	2000 01 07.30608	07 20 43.97	+25 39 41.3	18.8	704	2000 AP ₉₄	2000 01 04.35449	07 23 08.29	+28 58 42.2	18.3	704
2000 AF ₉₄	2000 01 07.32092	07 20 42.83	+25 39 43.7	19.9	704	2000 AP ₉₄	2000 01 07.30641	07 20 06.92	+28 56 18.1	18.5	704
2000 AF ₉₄	2000 01 07.33560	07 20 41.87	+25 39 44.5	19.6	704	2000 AP ₉₄	2000 01 07.32126	07 20 06.02	+28 56 17.0	18.5	704
2000 AF ₉₄	2000 01 07.35028	07 20 40.94	+25 39 45.2	19.4	704	2000 AP ₉₄	2000 01 07.33594	07 20 05.09	+28 56 16.2	18.5	704
2000 AF ₉₄	2000 01 07.36500	07 20 39.91	+25 39 47.4	19.2	704	2000 AP ₉₄	2000 01 07.35062	07 20 04.14	+28 56 15.8	18.7	704
2000 AG ₉₄	* 2000 01 03.31384	07 26 04.52	+26 56 21.3	19.1	704	2000 AP ₉₄	2000 01 07.36534	07 20 03.20	+28 56 14.8	18.9	704
2000 AG ₉₄	2000 01 03.32854	07 26 03.50	+26 56 24.7	19.1	704	2000 AP ₉₄	2000 01 08.29827	07 19 05.75	+28 55 19.1	17.9	704
2000 AG ₉₄	2000 01 03.35811	07 26 01.69	+26 56 28.9	19.2	704	2000 AP ₉₄	2000 01 08.31345	07 19 04.77	+28 55 18.2	18.3	704
2000 AG ₉₄	2000 01 07.22377	07 21 58.24	+27 06 47.1	18.4	704	2000 AP ₉₄	2000 01 08.32857	07 19 03.82	+28 55 16.7	18.0	704
2000 AG ₉₄	2000 01 07.22436	07 21 58.35	+27 06 47.0	18.8	704	2000 AP ₉₄	2000 01 08.34386	07 19 02.85	+28 55 16.2	18.3	704
2000 AG ₉₄	2000 01 07.22447	07 21 58.24	+27 06 47.1	18.5	704	2000 AP ₉₄	2000 01 08.35892	07 19 01.89	+28 55 14.8	18.1	704
2000 AG ₉₄	2000 01 07.23843	07 21 57.32	+27 06 49.3	18.6	704	2000 AQ ₉₄	* 2000 01 04.29611	07 26 49.52	+28 28 37.0	18.8	704
2000 AG ₉₄	2000 01 07.23902	07 21 57.35	+27 06 49.5	19.4	704	2000 AQ ₉₄	2000 01 04.31068	07 26 48.60	+28 28 37.9	19.4	704
2000 AG ₉₄	2000 01 07.23913	07 21 57.32	+27 06 49.6	18.7	704	2000 AQ ₉₄	2000 01 04.33994	07 26 46.69	+28 28 41.0	19.7	704
2000 AG ₉₄	2000 01 07.25324	07 21 56.42	+27 06 51.8	18.8	704	2000 AQ ₉₄	2000 01 04.35449	07 26 45.83	+28 28 41.1	19.6	704
2000 AG ₉₄	2000 01 07.25384	07 21 56.34	+27 06 51.6	18.8	704	2000 AQ ₉₄	2000 01 07.33583	07 23 38.33	+28 32 42.6	19.8	704
2000 AG ₉₄	2000 01 07.25395	07 21 56.32	+27 06 51.7	18.7	704	2000 AQ ₉₄	2000 01 07.35051	07 23 37.26	+28 32 43.2	19.9	704
2000 AG ₉₄	2000 01 07.26797	07 21 55.39	+27 06 54.1	18.7	704	2000 AQ ₉₄	2000 01 07.36523	07 23 36.33	+28 32 43.6	19.7	704
2000 AG ₉₄	2000 01 07.26856	07 21 55.43	+27 06 54.1	18.6	704	2000 AR ₉₄	* 2000 01 04.30879	07 17 04.43	+25 23 19.8	18.3	704
2000 AG ₉₄	2000 01 07.26867	07 21 55.37	+27 06 53.9	18.7	704	2000 AR ₉₄	2000 01 04.33801	07 17 02.61	+25 23 22.6	19.2	704
2000 AG ₉₄	2000 01 07.28278	07 21 54.46	+27 06 56.0	18.9	704	2000 AR ₉₄	2000 01 04.35260	07 17 01.77	+25 23 23.5	18.9	704
2000 AG ₉₄	2000 01 07.28338	07 21 54.47	+27 06 56.0	18.6	704	2000 AR ₉₄	2000 01 07.30596	07 14 02.65	+25 26 42.2	19.0	704
2000 AG ₉₄	2000 01 07.28349	07 21 54.42	+27 06 55.9	18.7	704	2000 AR ₉₄	2000 01 07.32081	07 14 01.72	+25 26 43.2	19.4	704
2000 AG ₉₄	2000 01 07.30619	07 21 52.89	+27 07 00.3	18.6	704	2000 AR ₉₄	2000 01 07.33549	07 14 00.72	+25 26 44.1	19.4	704
2000 AG ₉₄	2000 01 07.32104	07 21 51.90	+27 07 02.2	18.5	704	2000 AR ₉₄	2000 01 07.35017	07 13 59.78	+25 26 45.8	19.8	704
2000 AG ₉₄	2000 01 07.33571	07 21 50.95	+27 07 04.2	18.6	704	2000 AS ₉₄	* 2000 01 04.30958	07 22 38.04	+26 50 28.4	19.1	704
2000 AG ₉₄	2000 01 07.35040	07 21 49.98	+27 07 06.2	18.4	704	2000 AS ₉₄	2000 01 04.32412	07 22 36.98	+26 50 29.2	19.6	704
2000 AG ₉₄	2000 01 07.36512	07 21 49.02	+27 07 08.2	18.6	704	2000 AS ₉₄	2000 01 04.33883	07 22 35.82	+26 50 28.8	19.1	704
2000 AH ₉₄	* 2000 01 04.07030	01 28 05.56	+08 59 27.3	17.4	704	2000 AS ₉₄	2000 01 04.35338	07 22 34.76	+26 50 29.6	19.4	704
2000 AH ₉₄	2000 01 04.08529	01 28 05.82	+08 59 28.3	18.7	704	2000 AS ₉₄	2000 01 07.22436	07 19 07.72	+26 51 09.9	19.0	704
2000 AH ₉₄	2000 01 04.10040	01 28 06.05	+08 59 30.5	18.9	704	2000 AS ₉₄	2000 01 07.23843	07 19 06.70	+26 51 09.6	19.7	704
2000 AH ₉₄	2000 01 04.13039	01 28 06.53	+08 59 34.1	17.7	704	2000 AS ₉₄	2000 01 07.23902	07 19 06.69	+26 51 09.8	19.5	704
2000 AH ₉₄	2000 01 07.08012	01 28 54.13	+09 05 04.7	17.6	704	2000 AS ₉₄	2000 01 07.23913	07 19 06.62	+26 51 09.9	19.9	704
2000 AH ₉₄	2000 01 07.09493	01 28 54.35	+09 05 06.4	17.9	704	2000 AS ₉₄	2000 01 07.25384	07 19 05.60	+26 51 11.4	19.8	704
2000 AH ₉₄	2000 01 07.10972	01 28 54.62	+09 05 08.3	17.8	704	2000 AS ₉₄	2000 01 07.26797	07 19 04.44	+26 51 09.9	19.4	704
2000 AH ₉₄	2000 01 07.12449	01 28 54.87	+09 05 09.5	18.2	704	2000 AS ₉₄	2000 01 07.26856	07 19 04.42	+26 51 09.9	19.4	704
2000 AH ₉₄	2000 01 07.13929	01 28 55.14	+09 05 11.6	17.7	704	2000 AS ₉₄	2000 01 07.26867	07 19 04.36	+26 51 10.8	19.5	704
2000 AJ ₉₄	* 2000 01 04.07606	02 00 05.49	+12 20 35.5	18.3	704	2000 AS ₉₄	2000 01 07.28278	07 19 03.30	+26 51 10.7	19.8	704
2000 AJ ₉₄	2000 01 04.09112	02 00 06.22	+12 20 38.6	18.6	704	2000 AS ₉₄	2000 01 07.28338	07 19 03.27	+26 51 10.2	19.4	704
2000 AJ ₉₄	2000 01 04.10616	02 00 06.94	+12 20 41.2	18.7	704	2000 AS ₉₄	2000 01 07.28349	07 19 03.23	+26 51 10.4	19.4	704
2000 AJ ₉₄	2000 01 04.12116	02 00 07.73	+12 20 43.8	19.1	704	2000 AT ₉₄	* 2000 01 04.30989	07 27 59.94	+22 13 11.7	19.3	704
2000 AJ ₉₄	2000 01 04.13615	02 00 08.41	+12 20 46.3	19.0	704	2000 AT ₉₄	2000 01 04.32444	07 27 58.89	+22 13 09.6	19.6	704
2000 AJ ₉₄	2000 01 07.08371	02 02 45.39	+12 30 22.5	18.5	704	2000 AT ₉₄	2000 01 04.33914	07 27 57.94	+22 13 07.7	19.5	704
2000 AJ ₉₄	2000 01 07.09853	02 02 46.18	+12 30 25.6	18.6	704	2000 AT ₉₄	2000 01 04.35370	07 27 56.89	+22 13 07.7	19.3	704
2000 AJ ₉₄	2000 01 07.11332	02 02 47.01	+12 30 28.7	18.6	704	2000 AT ₉₄	2000 01 07.23867	07 24 45.93	+22 10 11.4	19.7	704
2000 AJ ₉₄	2000 01 07.12809	02 02 47.73	+12 30 31.6	18.5	704	2000 AT ₉₄	2000 01 07.25349	07 24 44.96	+22 10 10.2	19.6	704
2000 AJ ₉₄	2000 01 07.14289	02 02 48.56	+12 30 34.5	18.9	704	2000 AT ₉₄	2000 01 07.26822	07 24 43.88	+22 10 09.7	19.3	704
2000 AK ₉₄	* 2000 01 04.29422	07 20 46.97	+25 09 42.1	17.8	704	2000 AT ₉₄	2000 01 07.28303	07 24 42.90	+22 10 09.2	19.2	704
2000 AK ₉₄	2000 01 04.30879	07 20 46.14	+25 09 45.5	17.7	704	2000 AT ₉₄	2000 01 09.30857	07 22 28.20	+22 07 57.8	18.7	704
2000 AK ₉₄	2000 01 04.32334	07 20 45.31	+25 09 48.2	17.3	704	2000 AT ₉₄	2000 01 09.33848	07 22 26.15	+22 07 55.3	19.6	704
2000 AK ₉₄	2000 01 04.33801	07 20 44.53	+25 09 51.6	17.5	704	2000 AT ₉₄	2000 01 09.35345	07 22 25.10	+22 07 54.0	20.2	704
2000 AK ₉₄	2000 01 04.35260	07 20 43.73	+25 09 55.3	17.5	704	2000 AU ₉₄	* 2000 01 04.31068	07 23 09.10	+28 32 59.3	19.5	704
2000 AK ₉₄	2000 01 07.30596	07 18 04.27	+25 22 36.1	17.1	704	2000 AU ₉₄	2000 01 04.33994	07 23 07.24	+28 33 05.4	19.3	704
2000 AK ₉₄	2000 01 07.32081	07 18 03.41	+25 22 39.9	18.3	704	2000 AU ₉₄	2000 01 04.35449	07 23 06.23	+28 33 07.6	19.6	704
2000 AK ₉₄	2000 01 07.33549	07 18 02.61	+25 22 43.5	17.7	704	2000 AU ₉₄	2000 01 07.32115	07 20 05.75	+28 40 26.6	19.9	704
2000 AK ₉₄	2000 01 07.35017	07 18 01.80	+25 22 47.1	17.9	704	2000 AU ₉₄	2000 01 07.33583	07 20 04.82	+28 40 29.1	19.8	704
2000 AK ₉₄	2000 01 07.36489	07 18 00.99	+25 22 50.7	18.1	704	2000 AU ₉₄	2000 01 07.35051	07 20 03.87	+28 40 31.3	19.8	704
2000 AL ₉₄	* 2000 01 04.29433	07 18 35.80	+25 51 24.8	18.7	704	2000 AV ₉₄	* 2000 01 04.32334	07 20 00.84	+24 58 25.9	19.1	704
2000 AL ₉₄	2000 01 04.30891	07 18 34.86	+25 51 27.0	17.9	704	2000 AV ₉₄	2000 01 04.33801	07 19 59.75	+24 58 25.2	19.1	704
2000 AL ₉₄	2000 01 04.32345	07 18 33.97	+25 51 28.4	18.6	704	2000 AV ₉₄	2000 01 04.35260	07 19 58.66	+24 58 21.8	19.3	704
2000 AL ₉₄	2000 01 04.33812	07 18 32.88	+25 51 30.9	18.1	704	2000 AV ₉₄	2000 01 07.32081	07 16 25.76	+24 52 03.9	19.5	704
2000 AL ₉₄	2000 01 04.35271	07 18 31.84	+25 51 31.0	18.5	704	2000 AV ₉₄	2000 01 07.33549	07 16 24.62	+24 52 03.7	19.6	704
2000 AL ₉₄	2000 01 07.30608	07 15 16.60	+25 55 58.4	18.8	704	2000 AV ₉₄	2000 01 07.35017	07 16 23.47	+24 52 00.1	19.6	704
2000 AL ₉₄	2000 01 07.32092	07 15 15.70	+25 55 58.9	19.2	704	2000 AV ₉₄	2000 01 07.36489	07 16 22.31	+24 52 00.0	19.6	704
2000 AL ₉₄	2000 01 07.33560	07 15 14.73	+25 56 00.9	19.2	704	2000 AW ₉₄	2000 01 03.29825	07 22 06.90	+26 44 44.5	18.9	704
2000 AL ₉₄	2000 01 07.35028	07 15 13.76	+25 56 00.5	19.5	704	2000 AW ₉₄	2000 01 03.32766	07 22 04.70	+26 44 45.9	19.4	704
2000 AL ₉₄	2000 01 07.36500	07 15 12.75	+25 56 03.2	19.5	704	2000 AW ₉₄	2000 01 03.34242	07 22 03.70	+26 44 47.1	19.4	704
2000 AM ₉₄	* 2000 01 04.29490	07 21 37.04	+28 23 16.8	18.7	704	2000 AW ₉₄	2000 01 03.35723	07 22 02.50	+26 44 48.0	19.2	704
2000 AM ₉₄	2000 01 04.30947	07 21 36.04	+28 23 18.5	18.1	704	2000 AW ₉₄	* 2000 01 04.32412	07 20 51.84	+26 46 00.3	19.6	704
2000 AM ₉₄	2000 01 04.32402	07 21 35.05									

2000 AZ ₉₄	1999 12 07.44600	09 36 11.90	+13 36 22.8	19.3	704	2000 AK ₉₅	2000 01 04.40248	09 56 04.42	+13 39 13.1	19.9	704
2000 AZ ₉₄	1999 12 07.46065	09 36 12.10	+13 36 19.9	19.5	704	2000 AK ₉₅	2000 01 04.43218	09 56 03.93	+13 39 15.0	18.8	704
2000 AZ ₉₄	1999 12 07.47529	09 36 12.33	+13 36 19.3	19.3	704	2000 AK ₉₅	2000 01 07.37679	09 55 13.89	+13 43 50.2	18.9	704
2000 AZ ₉₄	1999 12 07.48999	09 36 12.56	+13 36 17.3	19.2	704	2000 AK ₉₅	2000 01 07.39189	09 55 13.52	+13 43 51.6	19.5	704
2000 AZ ₉₄	1999 12 07.50464	09 36 12.77	+13 36 15.0	20.0	704	2000 AK ₉₅	2000 01 07.40849	09 55 13.27	+13 43 52.8	19.8	704
2000 AZ ₉₄	* 2000 01 04.37099	09 32 52.50	+13 35 58.8	18.5	704	2000 AK ₉₅	2000 01 07.42325	09 55 13.02	+13 43 53.9	19.6	704
2000 AZ ₉₄	2000 01 04.38562	09 32 52.04	+13 36 00.6	19.2	704	2000 AK ₉₅	2000 01 07.43803	09 55 12.65	+13 43 54.9	19.5	704
2000 AZ ₉₄	2000 01 04.40037	09 32 51.56	+13 36 02.2	18.9	704	2000 AL ₉₅	* 2000 01 04.37420	09 55 39.50	+13 12 33.4	18.7	704
2000 AZ ₉₄	2000 01 04.41529	09 32 51.07	+13 36 03.3	18.6	704	2000 AL ₉₅	2000 01 04.40360	09 55 38.75	+13 12 35.0	19.4	704
2000 AZ ₉₄	2000 01 04.43004	09 32 50.55	+13 36 05.6	19.3	704	2000 AL ₉₅	2000 01 04.41852	09 55 38.40	+13 12 35.9	19.7	704
2000 AZ ₉₄	2000 01 07.38922	09 31 15.24	+13 42 04.0	18.6	704	2000 AL ₉₅	2000 01 04.43330	09 55 38.14	+13 12 36.1	19.4	704
2000 AZ ₉₄	2000 01 07.40578	09 31 14.61	+13 42 05.9	18.6	704	2000 AL ₉₅	2000 01 07.37667	09 54 33.29	+13 13 47.1	19.5	704
2000 AZ ₉₄	2000 01 07.42057	09 31 14.09	+13 42 08.4	18.4	704	2000 AL ₉₅	2000 01 07.39178	09 54 32.76	+13 13 48.2	19.4	704
2000 AZ ₉₄	2000 01 07.43536	09 31 13.56	+13 42 09.7	18.7	704	2000 AL ₉₅	2000 01 07.40838	09 54 32.42	+13 13 48.3	19.6	704
2000 AA ₉₅	* 2000 01 04.37099	09 37 14.67	+13 57 49.2	19.3	704	2000 AL ₉₅	2000 01 07.42314	09 54 32.05	+13 13 48.8	19.3	704
2000 AA ₉₅	2000 01 04.38562	09 37 14.05	+13 57 48.0	19.5	704	2000 AL ₉₅	2000 01 07.43791	09 54 31.66	+13 13 49.7	19.8	704
2000 AA ₉₅	2000 01 04.40037	09 37 13.49	+13 57 48.5	19.7	704	2000 AM ₉₅	* 2000 01 04.37420	09 58 25.49	+12 40 43.6	18.1	704
2000 AA ₉₅	2000 01 04.41529	09 37 12.84	+13 57 48.7	20.1	704	2000 AM ₉₅	2000 01 04.38885	09 58 25.50	+12 40 48.1	18.5	704
2000 AA ₉₅	2000 01 07.37511	09 35 12.92	+13 58 13.0	19.2	704	2000 AM ₉₅	2000 01 04.40360	09 58 25.46	+12 40 51.9	18.7	704
2000 AA ₉₅	2000 01 07.39022	09 35 12.23	+13 58 14.2	19.7	704	2000 AM ₉₅	2000 01 04.43330	09 58 25.45	+12 41 00.9	18.7	704
2000 AA ₉₅	2000 01 07.42157	09 35 10.87	+13 58 14.0	19.4	704	2000 AM ₉₅	2000 01 07.37767	09 58 19.99	+12 55 48.2	18.6	704
2000 AA ₉₅	2000 01 07.43636	09 35 10.24	+13 58 14.1	19.6	704	2000 AM ₉₅	2000 01 07.39278	09 58 19.83	+12 55 52.2	19.5	704
2000 AB ₉₅	* 2000 01 04.37143	09 41 56.02	+13 40 12.3	19.2	704	2000 AM ₉₅	2000 01 07.40937	09 58 19.76	+12 55 58.2	19.1	704
2000 AB ₉₅	2000 01 04.38607	09 41 55.61	+13 40 10.7	19.5	704	2000 AM ₉₅	2000 01 07.42414	09 58 19.69	+12 56 02.4	18.9	704
2000 AB ₉₅	2000 01 04.40082	09 41 55.20	+13 40 09.5	19.5	704	2000 AM ₉₅	2000 01 07.43892	09 58 19.65	+12 56 08.2	19.3	704
2000 AB ₉₅	2000 01 04.41573	09 41 54.77	+13 40 09.2	19.9	704	2000 AN ₉₅	* 2000 01 04.37420	10 00 41.32	+13 04 39.9	18.9	704
2000 AB ₉₅	2000 01 04.43051	09 41 54.46	+13 40 07.1	19.8	704	2000 AN ₉₅	2000 01 04.38885	10 00 41.08	+13 04 41.0	19.4	704
2000 AB ₉₅	2000 01 07.37545	09 40 35.89	+13 37 11.0	19.1	704	2000 AN ₉₅	2000 01 04.43330	10 00 40.31	+13 04 45.2	19.2	704
2000 AB ₉₅	2000 01 07.39056	09 40 35.45	+13 37 09.3	19.2	704	2000 AN ₉₅	2000 01 07.37767	09 59 43.73	+13 09 25.3	18.9	704
2000 AB ₉₅	2000 01 07.40715	09 40 34.86	+13 37 09.1	19.2	704	2000 AN ₉₅	2000 01 07.39278	09 59 43.39	+13 09 26.7	19.2	704
2000 AB ₉₅	2000 01 07.42192	09 40 34.41	+13 37 07.9	19.1	704	2000 AN ₉₅	2000 01 07.40937	09 59 42.99	+13 09 28.4	19.2	704
2000 AB ₉₅	2000 01 07.43669	09 40 33.95	+13 37 06.9	19.2	704	2000 AN ₉₅	2000 01 07.42414	09 59 42.61	+13 09 30.5	19.8	704
2000 AC ₉₅	* 2000 01 04.37143	09 43 34.65	+14 09 21.2	18.8	704	2000 AN ₉₅	2000 01 07.43892	09 59 42.25	+13 09 31.4	19.3	704
2000 AC ₉₅	2000 01 04.38607	09 43 34.14	+14 09 21.9	19.1	704	2000 AO ₉₅	* 2000 01 04.37430	10 02 18.96	+13 35 08.8	18.1	704
2000 AC ₉₅	2000 01 04.40082	09 43 33.59	+14 09 22.1	19.2	704	2000 AO ₉₅	2000 01 04.38896	10 02 18.66	+13 35 12.0	18.8	704
2000 AC ₉₅	2000 01 04.41573	09 43 33.05	+14 09 22.3	19.4	704	2000 AO ₉₅	2000 01 04.40371	10 02 18.37	+13 35 13.5	19.1	704
2000 AC ₉₅	2000 01 04.43051	09 43 32.48	+14 09 22.1	19.6	704	2000 AO ₉₅	2000 01 04.41863	10 02 18.10	+13 35 16.6	19.2	704
2000 AC ₉₅	2000 01 07.37545	09 41 40.26	+14 12 01.8	18.7	704	2000 AO ₉₅	2000 01 04.43341	10 02 17.86	+13 35 20.1	19.1	704
2000 AC ₉₅	2000 01 07.39056	09 41 39.68	+14 12 02.7	19.0	704	2000 AO ₉₅	2000 01 07.37778	10 01 19.38	+13 44 13.7	18.5	704
2000 AC ₉₅	2000 01 07.40715	09 41 38.99	+14 12 03.3	18.7	704	2000 AO ₉₅	2000 01 07.39289	10 01 18.98	+13 44 16.9	18.2	704
2000 AC ₉₅	2000 01 07.42192	09 41 38.33	+14 12 05.2	18.7	704	2000 AO ₉₅	2000 01 07.40948	10 01 18.60	+13 44 20.3	18.4	704
2000 AC ₉₅	2000 01 07.43669	09 41 37.71	+14 12 06.0	19.0	704	2000 AO ₉₅	2000 01 07.42425	10 01 18.18	+13 44 23.1	18.5	704
2000 AD ₉₅	* 2000 01 04.37275	09 44 34.19	+14 25 25.9	17.9	704	2000 AO ₉₅	2000 01 07.43903	10 01 17.85	+13 44 25.6	18.9	704
2000 AD ₉₅	2000 01 04.38739	09 44 33.84	+14 25 25.5	18.5	704	2000 AP ₉₅	* 2000 01 04.37464	10 05 51.31	+12 55 55.1	19.3	704
2000 AD ₉₅	2000 01 04.40215	09 44 33.48	+14 25 26.1	18.3	704	2000 AP ₉₅	2000 01 04.38932	10 05 51.13	+12 55 57.5	19.6	704
2000 AD ₉₅	2000 01 04.41707	09 44 33.08	+14 25 25.9	18.5	704	2000 AP ₉₅	2000 01 04.40405	10 05 50.87	+12 55 59.0	19.5	704
2000 AD ₉₅	2000 01 04.43185	09 44 32.72	+14 25 25.2	19.0	704	2000 AP ₉₅	2000 01 04.41897	10 05 50.63	+12 56 01.9	19.7	704
2000 AD ₉₅	2000 01 07.37545	09 43 17.35	+14 24 50.7	18.2	704	2000 AP ₉₅	2000 01 04.43374	10 05 50.41	+12 56 04.4	19.6	704
2000 AD ₉₅	2000 01 07.39056	09 43 16.92	+14 24 50.3	18.4	704	2000 AP ₉₅	2000 01 07.37838	10 05 05.07	+13 04 49.9	19.0	704
2000 AD ₉₅	2000 01 07.40715	09 43 16.44	+14 24 50.3	18.2	704	2000 AP ₉₅	2000 01 07.39311	10 05 04.79	+13 04 53.5	19.3	704
2000 AD ₉₅	2000 01 07.42192	09 43 16.00	+14 24 50.1	18.5	704	2000 AP ₉₅	2000 01 07.40970	10 05 04.43	+13 04 56.7	19.7	704
2000 AD ₉₅	2000 01 07.43669	09 43 15.55	+14 24 50.5	18.6	704	2000 AP ₉₅	2000 01 07.42447	10 05 04.17	+13 04 59.3	19.4	704
2000 AE ₉₅	* 2000 01 04.37298	09 48 24.75	+13 18 14.5	18.9	704	2000 AP ₉₅	2000 01 07.43926	10 05 03.86	+13 05 01.8	19.9	704
2000 AE ₉₅	2000 01 04.38761	09 48 24.45	+13 18 17.1	19.4	704	2000 AQ ₉₅	* 2000 01 04.37486	10 09 25.55	+10 57 00.2	18.9	704
2000 AE ₉₅	2000 01 04.40237	09 48 24.16	+13 18 21.5	19.6	704	2000 AQ ₉₅	2000 01 04.38954	10 09 25.35	+10 57 04.8	19.0	704
2000 AE ₉₅	2000 01 04.41729	09 48 23.75	+13 18 25.1	19.8	704	2000 AQ ₉₅	2000 01 04.40427	10 09 25.20	+10 57 09.5	19.2	704
2000 AE ₉₅	2000 01 07.37645	09 47 24.29	+13 33 05.1	19.1	704	2000 AQ ₉₅	2000 01 04.41919	10 09 25.00	+10 57 13.5	19.1	704
2000 AE ₉₅	2000 01 07.39156	09 47 23.90	+13 33 09.7	19.8	704	2000 AQ ₉₅	2000 01 04.43396	10 09 24.83	+10 57 17.4	19.1	704
2000 AE ₉₅	2000 01 07.42291	09 47 22.99	+13 33 19.8	19.5	704	2000 AQ ₉₅	2000 01 07.37861	10 08 46.02	+11 12 11.0	18.7	704
2000 AE ₉₅	2000 01 07.43769	09 47 22.66	+13 33 23.2	19.6	704	2000 AQ ₉₅	2000 01 07.39334	10 08 45.74	+11 12 14.0	19.3	704
2000 AF ₉₅	* 2000 01 04.37298	09 51 39.86	+13 07 15.4	19.1	704	2000 AQ ₉₅	2000 01 07.40992	10 08 45.56	+11 12 20.1	18.7	704
2000 AF ₉₅	2000 01 04.38761	09 51 39.61	+13 07 18.5	19.6	704	2000 AQ ₉₅	2000 01 07.42470	10 08 45.26	+11 12 26.0	18.8	704
2000 AF ₉₅	2000 01 04.40237	09 51 39.35	+13 07 20.8	19.1	704	2000 AQ ₉₅	2000 01 07.43948	10 08 44.98	+11 12 29.9	19.2	704
2000 AF ₉₅	2000 01 04.43208	09 51 38.77	+13 07 26.5	19.6	704	2000 AR ₉₅	* 2000 01 04.37497	10 05 41.79	+14 09 29.1	18.9	704
2000 AF ₉₅	2000 01 07.37667	09 50 40.94	+13 16 14.3	19.3	704	2000 AR ₉₅	2000 01 04.38965	10 05 41.49	+14 09 29.1	19.5	704
2000 AF ₉₅	2000 01 07.39178	09 50 40.49	+13 16 16.7	19.3	704	2000 AR ₉₅	2000 01 04.40438	10 05 41.27	+14 09 27.6	19.3	704
2000 AF ₉₅	2000 01 07.40838	09 50 40.18	+13 16 21.2	19.7	704	2000 AR ₉₅	2000 01 04.43407	10 05 40.65	+14 09 26.6	19.4	704
2000 AF ₉₅	2000 01 07.42314	09 50 39.79	+13 16 23.5	19.6	704	2000 AR ₉₅	2000 01 07.37849	10 04 48.90	+14 07 39.4	18.7	704
2000 AF ₉₅	2000 01 07.43791	09 50 39.48	+13 16 26.8	19.9	704	2000 AR ₉₅	2000 01 07.39322	10 04 48.55	+14 07 39.5	19.1	704
2000 AG ₉₅	* 2000 01 04.37298	09 53 32.									

2000 AV ₉₅	2000 01 07.37938	10 12 21.17	+13 15 09.4	18.8	704	2000 AG ₉₆	2000 01 07.39056	09 41 05.53	+13 55 09.5	19.4	704
2000 AV ₉₅	2000 01 07.39411	10 12 21.27	+13 15 13.8	18.8	704	2000 AC ₉₆	2000 01 07.40715	09 41 04.89	+13 55 09.2	19.6	704
2000 AV ₉₅	2000 01 07.41069	10 12 21.28	+13 15 18.7	19.3	704	2000 AC ₉₆	2000 01 07.42192	09 41 04.30	+13 55 07.6	19.8	704
2000 AV ₉₅	2000 01 07.44025	10 12 21.34	+13 15 27.0	20.0	704	2000 AH ₉₆	* 2000 01 04.38607	09 43 54.29	+14 10 37.0	19.1	704
2000 AW ₉₅	* 2000 01 04.37586	10 13 05.08	+13 00 42.0	19.1	704	2000 AH ₉₆	2000 01 04.40082	09 43 53.91	+14 10 38.3	19.9	704
2000 AW ₉₅	2000 01 04.39061	10 13 04.90	+13 00 43.6	19.6	704	2000 AH ₉₆	2000 01 04.41573	09 43 53.53	+14 10 39.1	19.5	704
2000 AW ₉₅	2000 01 04.40527	10 13 04.65	+13 00 45.6	19.6	704	2000 AH ₉₆	2000 01 04.43051	09 43 53.17	+14 10 41.4	19.9	704
2000 AW ₉₅	2000 01 04.42019	10 13 04.47	+13 00 46.3	19.2	704	2000 AH ₉₆	2000 01 07.37545	09 42 34.58	+14 16 36.9	18.8	704
2000 AW ₉₅	2000 01 04.43497	10 13 04.25	+13 00 48.0	19.0	704	2000 AH ₉₆	2000 01 07.39056	09 42 34.12	+14 16 38.5	19.2	704
2000 AW ₉₅	2000 01 07.37938	10 12 21.88	+13 05 28.8	18.3	704	2000 AH ₉₆	2000 01 07.40715	09 42 33.58	+14 16 41.6	19.5	704
2000 AW ₉₅	2000 01 07.39411	10 12 21.58	+13 05 30.3	18.8	704	2000 AH ₉₆	2000 01 07.42192	09 42 33.18	+14 16 43.2	19.3	704
2000 AW ₉₅	2000 01 07.41069	10 12 21.31	+13 05 32.5	19.5	704	2000 AH ₉₆	2000 01 07.43669	09 42 32.72	+14 16 44.6	19.6	704
2000 AW ₉₅	2000 01 07.42548	10 12 20.99	+13 05 33.7	19.2	704	2000 AJ ₉₆	* 2000 01 04.39061	10 13 59.38	+12 25 56.4	19.5	704
2000 AW ₉₅	2000 01 07.44025	10 12 20.77	+13 05 34.8	19.0	704	2000 AJ ₉₆	2000 01 04.40527	10 13 59.08	+12 25 57.7	19.9	704
2000 AX ₉₅	* 2000 01 04.37586	10 13 58.21	+13 07 41.6	19.0	704	2000 AJ ₉₆	2000 01 04.42019	10 13 58.93	+12 25 59.7	20.0	704
2000 AX ₉₅	2000 01 04.39061	10 13 57.94	+13 07 45.6	19.2	704	2000 AJ ₉₆	2000 01 04.43497	10 13 58.57	+12 26 00.3	19.7	704
2000 AX ₉₅	2000 01 04.40527	10 13 57.85	+13 07 49.8	19.2	704	2000 AJ ₉₆	2000 01 07.37938	10 13 01.07	+12 31 03.8	19.4	704
2000 AX ₉₅	2000 01 04.42019	10 13 57.68	+13 07 54.1	19.6	704	2000 AJ ₉₆	2000 01 07.41069	10 13 00.37	+12 31 05.2	19.7	704
2000 AX ₉₅	2000 01 04.43497	10 13 57.46	+13 07 57.5	19.3	704	2000 AJ ₉₆	2000 01 07.42548	10 13 00.08	+12 31 07.5	19.9	704
2000 AX ₉₅	2000 01 07.37938	10 13 18.27	+13 21 46.7	19.2	704	2000 AK ₉₆	* 2000 01 04.39117	10 12 32.07	+10 59 46.2	19.3	704
2000 AX ₉₅	2000 01 07.39411	10 13 18.03	+13 21 51.4	19.4	704	2000 AK ₉₆	2000 01 04.40583	10 12 31.98	+10 59 51.5	19.8	704
2000 AX ₉₅	2000 01 07.41069	10 13 17.77	+13 21 57.2	19.6	704	2000 AK ₉₆	2000 01 04.43553	10 12 31.86	+11 00 06.4	19.3	704
2000 AX ₉₅	2000 01 07.42548	10 13 17.50	+13 22 00.9	19.4	704	2000 AK ₉₆	2000 01 07.37960	10 12 15.17	+11 22 12.2	19.0	704
2000 AX ₉₅	2000 01 07.44025	10 13 17.27	+13 22 05.3	19.3	704	2000 AK ₉₆	2000 01 07.39433	10 12 14.97	+11 22 18.5	18.8	704
2000 AY ₉₅	* 2000 01 04.37597	10 11 16.98	+13 43 39.6	19.1	704	2000 AK ₉₆	2000 01 07.41092	10 12 14.86	+11 22 27.4	19.1	704
2000 AY ₉₅	2000 01 04.39072	10 11 16.70	+13 43 43.1	19.2	704	2000 AK ₉₆	2000 01 07.42570	10 12 14.72	+11 22 33.7	19.4	704
2000 AY ₉₅	2000 01 04.42030	10 11 16.47	+13 43 50.4	19.6	704	2000 AK ₉₆	2000 01 07.44048	10 12 14.55	+11 22 41.1	19.4	704
2000 AY ₉₅	2000 01 04.43508	10 11 16.22	+13 43 56.1	19.5	704	2000 AL ₉₆	* 2000 01 04.43898	10 40 35.48	+14 11 00.3	18.5	704
2000 AY ₉₅	2000 01 07.37849	10 10 37.91	+13 57 36.1	18.5	704	2000 AL ₉₆	2000 01 04.45404	10 40 35.69	+14 11 07.6	18.4	704
2000 AY ₉₅	2000 01 07.39322	10 10 37.63	+13 57 40.8	18.8	704	2000 AL ₉₆	2000 01 04.46883	10 40 35.84	+14 11 14.2	18.9	704
2000 AY ₉₅	2000 01 07.40981	10 10 37.35	+13 57 45.4	19.4	704	2000 AL ₉₆	2000 01 04.49844	10 40 36.30	+14 11 28.9	19.2	704
2000 AY ₉₅	2000 01 07.42459	10 10 37.13	+13 57 48.0	19.2	704	2000 AL ₉₆	2000 01 07.38215	10 41 09.98	+14 34 45.2	18.7	704
2000 AY ₉₅	2000 01 07.43937	10 10 36.89	+13 57 53.0	19.2	704	2000 AL ₉₆	2000 01 07.39870	10 41 10.04	+14 34 53.8	18.9	704
2000 AZ ₉₅	* 2000 01 04.37631	10 15 49.49	+12 53 41.4	18.9	704	2000 AL ₉₆	2000 01 07.41347	10 41 10.18	+14 35 01.2	19.2	704
2000 AZ ₉₅	2000 01 04.39106	10 15 49.18	+12 53 42.7	18.5	704	2000 AL ₉₆	2000 01 07.42826	10 41 10.24	+14 35 09.6	19.3	704
2000 AZ ₉₅	2000 01 04.40571	10 15 48.87	+12 53 44.7	18.8	704	2000 AL ₉₆	2000 01 07.44304	10 41 10.41	+14 35 15.6	18.6	704
2000 AZ ₉₅	2000 01 04.42064	10 15 48.57	+12 53 45.3	19.0	704	2000 AM ₉₆	* 2000 01 04.43910	10 39 29.32	+11 38 10.6	18.3	704
2000 AZ ₉₅	2000 01 04.43542	10 15 48.19	+12 53 46.2	18.8	704	2000 AM ₉₆	2000 01 04.45415	10 39 29.42	+11 38 16.9	18.7	704
2000 AZ ₉₅	2000 01 07.39444	10 14 44.46	+12 57 12.7	18.6	704	2000 AM ₉₆	2000 01 04.46895	10 39 29.47	+11 38 22.1	18.9	704
2000 AZ ₉₅	2000 01 07.41103	10 14 44.03	+12 57 14.8	19.1	704	2000 AM ₉₆	2000 01 04.49855	10 39 29.71	+11 38 33.6	19.3	704
2000 AZ ₉₅	2000 01 07.42582	10 14 43.56	+12 57 15.7	18.9	704	2000 AM ₉₆	2000 01 07.38227	10 39 44.97	+11 57 23.3	18.7	704
2000 AZ ₉₅	2000 01 07.44059	10 14 43.17	+12 57 17.6	19.2	704	2000 AM ₉₆	2000 01 07.39881	10 39 45.00	+11 57 29.6	18.9	704
2000 AA ₉₆	* 2000 01 04.37664	10 23 37.34	+11 37 46.4	18.9	704	2000 AM ₉₆	2000 01 07.41358	10 39 44.95	+11 57 35.7	18.4	704
2000 AA ₉₆	2000 01 04.39139	10 23 37.09	+11 37 48.9	19.9	704	2000 AM ₉₆	2000 01 07.42837	10 39 45.01	+11 57 42.2	18.8	704
2000 AA ₉₆	2000 01 04.40604	10 23 36.94	+11 37 48.9	19.9	704	2000 AM ₉₆	2000 01 07.44315	10 39 45.02	+11 57 48.3	18.8	704
2000 AA ₉₆	2000 01 04.42096	10 23 36.79	+11 37 51.4	19.7	704	2000 AN ₉₆	* 2000 01 04.43943	10 40 41.83	+07 58 44.8	17.9	704
2000 AA ₉₆	2000 01 04.43575	10 23 36.48	+11 37 52.4	19.3	704	2000 AN ₉₆	2000 01 04.45449	10 40 42.17	+07 58 48.9	18.3	704
2000 AA ₉₆	2000 01 07.37993	10 22 54.67	+11 42 19.7	18.7	704	2000 AN ₉₆	2000 01 04.46928	10 40 42.55	+07 58 53.4	18.4	704
2000 AA ₉₆	2000 01 07.39467	10 22 54.46	+11 42 21.3	19.3	704	2000 AN ₉₆	2000 01 04.48406	10 40 42.93	+07 58 57.7	18.8	704
2000 AA ₉₆	2000 01 07.41126	10 22 54.19	+11 42 23.3	19.3	704	2000 AN ₉₆	2000 01 04.49889	10 40 43.29	+07 59 04.2	19.3	704
2000 AA ₉₆	2000 01 07.42604	10 22 53.97	+11 42 24.4	19.2	704	2000 AN ₉₆	2000 01 07.38293	10 41 51.92	+08 15 13.4	17.7	704
2000 AA ₉₆	2000 01 07.44081	10 22 53.61	+11 42 26.0	19.8	704	2000 AN ₉₆	2000 01 07.39947	10 41 52.29	+08 15 19.0	18.4	704
2000 AB ₉₆	* 2000 01 04.37675	10 18 27.01	+14 06 59.3	18.5	704	2000 AN ₉₆	2000 01 07.41425	10 41 52.55	+08 15 24.2	18.1	704
2000 AB ₉₆	2000 01 04.39150	10 18 26.87	+14 07 05.6	19.2	704	2000 AN ₉₆	2000 01 07.42904	10 41 52.82	+08 15 30.0	17.9	704
2000 AB ₉₆	2000 01 04.40616	10 18 26.72	+14 07 11.3	19.1	704	2000 AN ₉₆	2000 01 07.44382	10 41 53.12	+08 15 34.8	18.1	704
2000 AB ₉₆	2000 01 04.42108	10 18 26.56	+14 07 15.9	19.3	704	2000 AO ₉₆	* 2000 01 04.43964	10 45 11.85	+10 53 29.6	18.2	704
2000 AB ₉₆	2000 01 04.43586	10 18 26.25	+14 07 22.1	18.7	704	2000 AO ₉₆	2000 01 04.45471	10 45 11.63	+10 53 28.5	18.9	704
2000 AB ₉₆	2000 01 07.37982	10 17 48.78	+14 27 01.2	18.5	704	2000 AO ₉₆	2000 01 04.46950	10 45 11.44	+10 53 28.8	19.6	704
2000 AB ₉₆	2000 01 07.39455	10 17 48.54	+14 27 08.6	18.9	704	2000 AO ₉₆	2000 01 04.49910	10 45 10.98	+10 53 28.7	19.1	704
2000 AB ₉₆	2000 01 07.41114	10 17 48.27	+14 27 14.6	19.1	704	2000 AO ₉₆	2000 01 07.38271	10 44 29.83	+10 51 47.7	18.2	704
2000 AB ₉₆	2000 01 07.42593	10 17 48.06	+14 27 21.6	19.0	704	2000 AO ₉₆	2000 01 07.39925	10 44 29.55	+10 51 48.0	19.4	704
2000 AB ₉₆	2000 01 07.44070	10 17 47.80	+14 27 27.7	19.3	704	2000 AO ₉₆	2000 01 07.41402	10 44 29.27	+10 51 48.2	18.9	704
2000 AC ₉₆	* 2000 01 04.37675	10 20 33.76	+13 29 32.7	18.8	704	2000 AO ₉₆	2000 01 07.42882	10 44 28.97	+10 51 47.5	19.6	704
2000 AC ₉₆	2000 01 04.39150	10 20 33.48	+13 29 34.0	19.5	704	2000 AO ₉₆	2000 01 07.44360	10 44 28.75	+10 51 46.0	19.1	704
2000 AC ₉₆	2000 01 04.40616	10 20 33.20	+13 29 35.6	18.8	704	2000 AP ₉₆	* 2000 01 04.43964	10 46 25.93	+10 10 14.4	18.0	704
2000 AC ₉₆	2000 01 04.42108	10 20 32.92	+13 29 36.4	19.3	704	2000 AP ₉₆	2000 01 04.45471	10 46 26.17	+10 10 17.6	18.8	704
2000 AC ₉₆	2000 01 04.43586	10 20 32.67	+13 29 39.4	18.4	704	2000 AP ₉₆	2000 01 04.46950	10 46 26.35	+10 10 21.1	19.2	704
2000 AC ₉₆	2000 01 07.37982	10 19 35.05	+13 35 07.6	18.6	704	2000 AP ₉₆	2000 01 04.49910	10 46 26.73	+10 10 27.9	19.1	704
2000 AC ₉₆	2000 01 07.39455	10 19 34.66	+13 35 10.8	19.4	704	2000 AP ₉₆	2000 01 07.38271	10 47 04.42	+10 21 35.2	18.4	704
2000 AC ₉₆	2000 01 07.41114	10 19 34.									

2000 AT ₉₆	2000 01 07.47726	10 54 28.66	+14 00 01.3	17.5	704	2000 AF ₉₇	2000 01 07.51241	11 14 43.23	+11 27 19.5	19.2	704
2000 AT ₉₆	2000 01 07.49379	10 54 28.95	+14 00 03.8	18.2	704	2000 AG ₉₇	* 2000 01 04.44376	11 17 05.75	+10 46 23.2	18.1	704
2000 AT ₉₆	2000 01 07.51020	10 54 29.24	+14 00 07.1	18.8	704	2000 AG ₉₇	2000 01 04.45883	11 17 06.17	+10 46 27.2	18.8	704
2000 AU ₉₆	* 2000 01 04.44065	10 53 20.74	+13 30 12.7	18.6	704	2000 AG ₉₇	2000 01 04.47362	11 17 06.59	+10 46 29.6	19.4	704
2000 AU ₉₆	2000 01 04.45573	10 53 20.92	+13 30 25.5	19.1	704	2000 AG ₉₇	2000 01 04.48842	11 17 07.01	+10 46 32.0	19.6	704
2000 AU ₉₆	2000 01 04.47051	10 53 21.06	+13 30 37.2	19.8	704	2000 AG ₉₇	2000 01 04.50324	11 17 07.37	+10 46 34.6	19.2	704
2000 AU ₉₆	2000 01 07.44456	10 53 57.17	+14 13 52.9	18.3	704	2000 AG ₉₇	2000 01 07.44710	11 18 20.30	+10 56 15.6	18.8	704
2000 AU ₉₆	2000 01 07.46005	10 53 57.34	+14 14 06.5	18.8	704	2000 AG ₉₇	2000 01 07.46260	11 18 20.66	+10 56 19.3	19.2	704
2000 AU ₉₆	2000 01 07.47726	10 53 57.44	+14 14 22.0	18.2	704	2000 AG ₉₇	2000 01 07.47982	11 18 20.92	+10 56 23.3	19.3	704
2000 AU ₉₆	2000 01 07.49379	10 53 57.49	+14 14 37.2	18.5	704	2000 AG ₉₇	2000 01 07.51274	11 18 21.73	+10 56 30.2	19.1	704
2000 AU ₉₆	2000 01 07.51020	10 53 57.65	+14 14 51.0	18.7	704	2000 AH ₉₇	* 2000 01 04.44376	11 18 54.22	+09 51 10.9	18.2	704
2000 AV ₉₆	* 2000 01 04.44099	10 48 26.34	+09 26 04.9	17.7	704	2000 AH ₉₇	2000 01 04.45883	11 18 53.95	+09 50 58.8	18.5	704
2000 AV ₉₆	2000 01 04.45606	10 48 26.29	+09 26 08.1	18.5	704	2000 AH ₉₇	2000 01 04.47362	11 18 53.65	+09 50 47.9	18.9	704
2000 AV ₉₆	2000 01 04.47085	10 48 26.28	+09 26 12.3	18.6	704	2000 AH ₉₇	2000 01 04.48842	11 18 53.39	+09 50 35.4	19.4	704
2000 AV ₉₆	2000 01 04.50045	10 48 26.16	+09 26 20.6	18.3	704	2000 AH ₉₇	2000 01 04.50324	11 18 53.17	+09 50 24.9	18.9	704
2000 AV ₉₆	2000 01 07.44422	10 48 13.70	+09 39 35.7	18.4	704	2000 AH ₉₇	2000 01 07.44765	11 17 53.77	+09 13 22.2	17.8	704
2000 AV ₉₆	2000 01 07.45971	10 48 13.64	+09 39 41.8	18.5	704	2000 AH ₉₇	2000 01 07.46316	11 17 53.37	+09 13 10.1	18.4	704
2000 AV ₉₆	2000 01 07.47692	10 48 13.53	+09 39 46.5	18.3	704	2000 AH ₉₇	2000 01 07.48037	11 17 52.93	+09 12 57.5	18.6	704
2000 AV ₉₆	2000 01 07.49345	10 48 13.34	+09 39 51.3	18.1	704	2000 AH ₉₇	2000 01 07.49691	11 17 52.40	+09 12 43.5	18.9	704
2000 AV ₉₆	2000 01 07.50986	10 48 13.24	+09 39 55.9	18.6	704	2000 AH ₉₇	2000 01 07.51330	11 17 51.97	+09 12 32.0	18.6	704
2000 AW ₉₆	* 2000 01 04.44121	10 54 51.16	+08 14 57.8	18.1	704	2000 AJ ₉₇	* 2000 01 04.44398	11 14 20.23	+08 07 11.5	18.1	704
2000 AW ₉₆	2000 01 04.45628	10 54 51.61	+08 14 57.8	18.8	704	2000 AJ ₉₇	2000 01 04.45906	11 14 20.67	+08 07 10.4	18.6	704
2000 AW ₉₆	2000 01 04.47107	10 54 52.01	+08 14 57.5	18.6	704	2000 AJ ₉₇	2000 01 04.47385	11 14 21.14	+08 07 09.7	18.8	704
2000 AW ₉₆	2000 01 04.50067	10 54 52.82	+08 14 57.3	19.0	704	2000 AJ ₉₇	2000 01 04.50346	11 14 22.08	+08 07 08.4	18.8	704
2000 AW ₉₆	2000 01 07.44543	10 56 10.94	+08 15 50.7	18.0	704	2000 AJ ₉₇	2000 01 07.44776	11 15 51.07	+08 05 27.7	18.4	704
2000 AW ₉₆	2000 01 07.46092	10 56 11.37	+08 15 51.4	18.4	704	2000 AJ ₉₇	2000 01 07.46327	11 15 51.51	+08 05 28.3	19.0	704
2000 AW ₉₆	2000 01 07.47815	10 56 11.69	+08 15 51.6	19.2	704	2000 AJ ₉₇	2000 01 07.48048	11 15 51.94	+08 05 27.3	18.8	704
2000 AW ₉₆	2000 01 07.51107	10 56 12.50	+08 15 53.5	18.8	704	2000 AJ ₉₇	2000 01 07.49702	11 15 52.37	+08 05 28.0	18.9	704
2000 AX ₉₆	* 2000 01 04.44176	10 58 50.00	+14 28 47.6	17.1	704	2000 AJ ₉₇	2000 01 07.51342	11 15 52.76	+08 05 26.3	19.0	704
2000 AX ₉₆	2000 01 04.45684	10 58 49.85	+14 28 39.0	17.5	704	2000 AK ₉₇	* 2000 01 04.44398	11 15 10.39	+08 24 15.4	18.3	704
2000 AX ₉₆	2000 01 04.47162	10 58 49.63	+14 28 30.2	17.9	704	2000 AK ₉₇	2000 01 04.45906	11 15 10.53	+08 24 18.4	19.1	704
2000 AX ₉₆	2000 01 04.48641	10 58 49.44	+14 28 21.7	18.4	704	2000 AK ₉₇	2000 01 04.47385	11 15 10.68	+08 24 21.6	18.9	704
2000 AX ₉₆	2000 01 04.50123	10 58 49.28	+14 28 12.3	17.8	704	2000 AK ₉₇	2000 01 04.50346	11 15 10.91	+08 24 28.2	18.9	704
2000 AX ₉₆	2000 01 07.44489	10 58 08.33	+13 59 09.8	17.6	704	2000 AK ₉₇	2000 01 07.44665	11 15 33.27	+08 35 15.6	18.2	704
2000 AX ₉₆	2000 01 07.46038	10 58 08.02	+13 59 00.3	18.1	704	2000 AK ₉₇	2000 01 07.46215	11 15 33.37	+08 35 19.5	18.4	704
2000 AX ₉₆	2000 01 07.47759	10 58 07.64	+13 58 50.5	17.8	704	2000 AK ₉₇	2000 01 07.47937	11 15 33.42	+08 35 24.0	18.7	704
2000 AX ₉₆	2000 01 07.49412	10 58 07.37	+13 58 40.4	18.0	704	2000 AK ₉₇	2000 01 07.49589	11 15 33.58	+08 35 28.0	19.1	704
2000 AX ₉₆	2000 01 07.51053	10 58 06.97	+13 58 31.3	18.0	704	2000 AK ₉₇	2000 01 07.51229	11 15 33.55	+08 35 32.0	18.8	704
2000 AY ₉₆	* 2000 01 04.44220	11 08 43.65	+14 03 40.3	17.4	704	2000 AL ₉₇	* 2000 01 04.44456	11 17 40.27	+07 33 06.7	18.8	704
2000 AY ₉₆	2000 01 04.45728	11 08 43.96	+14 03 43.6	17.7	704	2000 AL ₉₇	2000 01 04.45960	11 17 40.66	+07 33 00.8	18.7	704
2000 AY ₉₆	2000 01 04.47206	11 08 44.22	+14 03 48.0	18.4	704	2000 AL ₉₇	2000 01 04.47439	11 17 41.11	+07 33 00.4	18.4	704
2000 AY ₉₆	2000 01 04.48686	11 08 44.53	+14 03 50.8	18.9	704	2000 AL ₉₇	2000 01 04.50402	11 17 41.97	+07 32 52.9	18.9	704
2000 AY ₉₆	2000 01 04.50167	11 08 44.88	+14 03 54.9	18.2	704	2000 AL ₉₇	2000 01 07.44776	11 19 04.55	+07 22 20.8	17.7	704
2000 AY ₉₆	2000 01 07.44588	11 09 42.56	+14 16 44.1	17.7	704	2000 AL ₉₇	2000 01 07.46327	11 19 04.94	+07 22 18.2	18.1	704
2000 AY ₉₆	2000 01 07.46138	11 09 42.87	+14 16 49.1	18.5	704	2000 AL ₉₇	2000 01 07.48048	11 19 05.31	+07 22 14.4	17.9	704
2000 AY ₉₆	2000 01 07.47860	11 09 43.16	+14 16 53.5	18.5	704	2000 AL ₉₇	2000 01 07.49702	11 19 05.70	+07 22 11.5	18.6	704
2000 AY ₉₆	2000 01 07.49512	11 09 43.43	+14 16 59.1	18.9	704	2000 AL ₉₇	2000 01 07.51342	11 19 06.10	+07 22 07.2	18.4	704
2000 AY ₉₆	2000 01 07.51152	11 09 43.64	+14 17 02.2	18.7	704	2000 AM ₉₇	* 2000 01 04.44456	11 18 53.49	+07 42 30.0	18.2	704
2000 AZ ₉₆	* 2000 01 04.44243	11 04 23.14	+10 11 23.6	18.3	704	2000 AM ₉₇	2000 01 04.45960	11 18 53.80	+07 42 26.8	18.3	704
2000 AZ ₉₆	2000 01 04.45750	11 04 23.10	+10 11 19.5	18.8	704	2000 AM ₉₇	2000 01 04.47439	11 18 54.07	+07 42 23.9	18.5	704
2000 AZ ₉₆	2000 01 04.47229	11 04 23.13	+10 11 15.6	19.2	704	2000 AM ₉₇	2000 01 04.48919	11 18 54.32	+07 42 19.9	19.2	704
2000 AZ ₉₆	2000 01 04.48708	11 04 23.20	+10 11 12.0	18.9	704	2000 AM ₉₇	2000 01 04.50402	11 18 54.55	+07 42 16.9	18.4	704
2000 AZ ₉₆	2000 01 04.50190	11 04 23.10	+10 11 06.5	19.0	704	2000 AM ₉₇	2000 01 07.44776	11 19 46.85	+07 32 45.7	18.3	704
2000 AZ ₉₆	2000 01 07.44565	11 04 23.66	+09 59 01.0	18.2	704	2000 AM ₉₇	2000 01 07.46327	11 19 47.10	+07 32 43.0	18.3	704
2000 AZ ₉₆	2000 01 07.46114	11 04 23.56	+09 58 57.5	18.8	704	2000 AM ₉₇	2000 01 07.48048	11 19 47.35	+07 32 40.0	18.3	704
2000 AZ ₉₆	2000 01 07.47837	11 04 23.58	+09 58 53.0	18.5	704	2000 AM ₉₇	2000 01 07.51342	11 19 47.82	+07 32 33.3	18.8	704
2000 AZ ₉₆	2000 01 07.51129	11 04 23.36	+09 58 45.4	18.7	704	2000 AN ₉₇	* 2000 01 04.44467	11 23 15.73	+09 11 09.5	17.2	704
2000 AA ₉₇	* 2000 01 04.44297	11 04 28.84	+07 58 05.5	18.7	704	2000 AN ₉₇	2000 01 04.45971	11 23 16.41	+09 11 10.6	17.1	704
2000 AA ₉₇	2000 01 04.45805	11 04 29.23	+07 58 06.5	18.5	704	2000 AN ₉₇	2000 01 04.47450	11 23 17.04	+09 11 11.5	18.0	704
2000 AA ₉₇	2000 01 04.50244	11 04 30.37	+07 58 11.0	19.3	704	2000 AN ₉₇	2000 01 04.48930	11 23 17.69	+09 11 12.9	18.4	704
2000 AA ₉₇	2000 01 07.46192	11 05 40.65	+08 03 19.9	19.1	704	2000 AN ₉₇	2000 01 04.50413	11 23 18.33	+09 11 14.3	18.1	704
2000 AA ₉₇	2000 01 07.47915	11 05 41.03	+08 03 24.1	19.5	704	2000 AN ₉₇	2000 01 07.44798	11 25 23.40	+09 17 06.8	17.7	704
2000 AA ₉₇	2000 01 07.49567	11 05 41.26	+08 03 24.1	19.2	704	2000 AN ₉₇	2000 01 07.46348	11 25 24.03	+09 17 09.3	18.4	704
2000 AB ₉₇	2000 01 07.51208	11 05 41.61	+08 03 28.4	19.2	704	2000 AN ₉₇	2000 01 07.48070	11 25 24.69	+09 17 11.4	18.1	704
2000 AB ₉₇	* 2000 01 04.44297	11 06 34.03	+07 27 53.2	17.6	704	2000 AN ₉₇	2000 01 07.49724	11 25 25.31	+09 17 13.8	18.9	704
2000 AB ₉₇	2000 01 04.45805	11 06 34.36	+07 27 51.3	18.4	704	2000 AO ₉₇	2000 01 07.51364	11 25 25.97	+09 17 16.1	18.3	704
2000 AB ₉₇	2000 01 04.47284	11 06 34.68	+07 27 51.1	18.7	704	2000 AO ₉₇	* 2000 01 04.44479	11 19 07.13	+11 55 35.3	18.2	704
2000 AB ₉₇	2000 01 04.50244	11 06 35.29	+07 27 48.6	19.1	704	2000 AO ₉₇	2000 01 04.45983	11 19 07.67	+11 55 33.8	18.4	704
2000 AB ₉₇	2000 01 07.44644	11 07 36.67	+07 25 17.9	18.7	704	2000 AO ₉₇	2000 01 04.47462	11 19 08.17	+11 55 31.7	18.8	704
2000 AB ₉₇	2000 01 07.46192	11 07 36									

2000 AS ₉₇	2000 01 07.48103	11 31 15.15	+12 28 56.0	19.0	704	2000 AD ₉₈	2000 01 04.46205	11 40 33.76	+09 30 41.1	19.3	704
2000 AS ₉₇	2000 01 07.51398	11 31 15.60	+12 29 01.0	19.2	704	2000 AD ₉₈	2000 01 04.47684	11 40 34.12	+09 30 41.9	19.0	704
2000 AT ₉₇	* 2000 01 04.44571	11 31 50.51	+10 12 12.5	18.7	704	2000 AD ₉₈	2000 01 04.50647	11 40 34.85	+09 30 43.0	19.0	704
2000 AT ₉₇	2000 01 04.46050	11 31 51.03	+10 12 15.1	19.0	704	2000 AD ₉₈	2000 01 07.44930	11 41 44.73	+09 32 14.4	18.6	704
2000 AT ₉₇	2000 01 04.47529	11 31 51.54	+10 12 20.9	19.4	704	2000 AD ₉₈	2000 01 07.46481	11 41 45.07	+09 32 13.8	18.9	704
2000 AT ₉₇	2000 01 04.49009	11 31 52.07	+10 12 21.8	19.2	704	2000 AD ₉₈	2000 01 07.48203	11 41 45.42	+09 32 15.8	18.9	704
2000 AT ₉₇	2000 01 04.50491	11 31 52.59	+10 12 25.6	19.1	704	2000 AD ₉₈	2000 01 07.51497	11 41 46.09	+09 32 16.2	19.4	704
2000 AT ₉₇	2000 01 07.44887	11 33 36.09	+10 24 43.8	18.5	704	2000 AE ₉₈	* 2000 01 04.44726	11 42 08.91	+09 21 41.7	18.7	704
2000 AT ₉₇	2000 01 07.46438	11 33 36.69	+10 24 47.0	18.6	704	2000 AE ₉₈	2000 01 04.46205	11 42 09.43	+09 21 42.8	19.4	704
2000 AT ₉₇	2000 01 07.48159	11 33 37.15	+10 24 52.1	19.2	704	2000 AE ₉₈	2000 01 04.47684	11 42 10.11	+09 21 42.5	19.3	704
2000 AT ₉₇	2000 01 07.51453	11 33 38.20	+10 25 01.6	18.9	704	2000 AE ₉₈	2000 01 04.49164	11 42 10.64	+09 21 42.4	19.3	704
2000 AU ₉₇	* 2000 01 04.44593	11 25 39.72	+08 25 58.9	18.4	704	2000 AE ₉₈	2000 01 04.50647	11 42 11.29	+09 21 42.6	19.0	704
2000 AU ₉₇	2000 01 04.46072	11 25 40.08	+08 25 53.4	18.8	704	2000 AE ₉₈	2000 01 07.45111	11 44 05.64	+09 22 57.0	18.1	704
2000 AU ₉₇	2000 01 04.47551	11 25 40.34	+08 25 48.4	19.0	704	2000 AE ₉₈	2000 01 07.46581	11 44 06.12	+09 22 58.3	18.7	704
2000 AU ₉₇	2000 01 04.49031	11 25 40.60	+08 25 40.8	19.6	704	2000 AE ₉₈	2000 01 07.51597	11 44 07.95	+09 23 01.1	18.6	704
2000 AU ₉₇	2000 01 04.50514	11 25 40.94	+08 25 35.7	18.8	704	2000 AF ₉₈	* 2000 01 04.44738	11 40 09.53	+07 38 01.6	18.4	704
2000 AU ₉₇	2000 01 07.44787	11 26 37.55	+08 06 55.2	18.5	704	2000 AF ₉₈	2000 01 04.46216	11 40 09.81	+07 37 59.0	18.8	704
2000 AU ₉₇	2000 01 07.46337	11 26 37.74	+08 06 48.8	19.1	704	2000 AF ₉₈	2000 01 04.47695	11 40 10.17	+07 37 57.0	19.2	704
2000 AU ₉₇	2000 01 07.48059	11 26 38.01	+08 06 42.2	19.0	704	2000 AF ₉₈	2000 01 04.50658	11 40 10.72	+07 37 51.6	18.9	704
2000 AU ₉₇	2000 01 07.51353	11 26 38.47	+08 06 29.6	19.0	704	2000 AF ₉₈	2000 01 07.44919	11 41 07.50	+07 29 06.9	18.5	704
2000 AV ₉₇	1999 12 05.44687	11 03 32.17	+08 38 13.3	18.0	704	2000 AF ₉₈	2000 01 07.46470	11 41 07.83	+07 29 03.3	18.7	704
2000 AV ₉₇	1999 12 05.46104	11 03 33.19	+08 38 10.1	18.5	704	2000 AF ₉₈	2000 01 07.48192	11 41 08.06	+07 29 00.6	18.8	704
2000 AV ₉₇	1999 12 05.47521	11 03 34.17	+08 38 06.0	18.2	704	2000 AF ₉₈	2000 01 07.51486	11 41 08.61	+07 28 54.8	19.0	704
2000 AV ₉₇	1999 12 05.48937	11 03 35.24	+08 38 00.9	18.2	704	2000 AG ₉₈	* 2000 01 04.44858	11 45 19.98	+09 25 04.2	17.9	704
2000 AV ₉₇	1999 12 05.50361	11 03 36.19	+08 37 57.4	18.4	704	2000 AG ₉₈	2000 01 04.46337	11 45 20.26	+09 25 04.8	18.6	704
2000 AV ₉₇	* 2000 01 04.44670	11 30 33.71	+07 24 25.9	18.0	704	2000 AG ₉₈	2000 01 04.47816	11 45 20.54	+09 25 05.9	18.5	704
2000 AV ₉₇	2000 01 04.46148	11 30 34.19	+07 24 25.6	18.4	704	2000 AG ₉₈	2000 01 04.50780	11 45 21.23	+09 25 09.6	18.6	704
2000 AV ₉₇	2000 01 04.47628	11 30 34.58	+07 24 26.4	18.3	704	2000 AG ₉₈	2000 01 07.46581	11 46 17.06	+09 30 57.1	18.5	704
2000 AV ₉₇	2000 01 04.49108	11 30 35.03	+07 24 28.0	19.1	704	2000 AG ₉₈	2000 01 07.48303	11 46 17.37	+09 30 59.0	18.4	704
2000 AV ₉₇	2000 01 04.50591	11 30 35.51	+07 24 26.6	18.6	704	2000 AG ₉₈	2000 01 07.51597	11 46 17.87	+09 31 04.2	18.7	704
2000 AV ₉₇	2000 01 07.44909	11 32 00.41	+07 26 17.9	17.6	704	2000 AH ₉₈	* 2000 01 04.44858	11 47 36.69	+09 15 59.1	18.0	704
2000 AV ₉₇	2000 01 07.46460	11 32 00.82	+07 26 19.1	17.9	704	2000 AH ₉₈	2000 01 04.46337	11 47 37.14	+09 15 57.2	18.6	704
2000 AV ₉₇	2000 01 07.48181	11 32 01.19	+07 26 20.4	18.1	704	2000 AH ₉₈	2000 01 04.47816	11 47 37.53	+09 15 55.4	18.7	704
2000 AV ₉₇	2000 01 07.49835	11 32 01.63	+07 26 21.6	18.8	704	2000 AH ₉₈	2000 01 04.49297	11 47 38.05	+09 15 53.2	18.9	704
2000 AV ₉₇	2000 01 07.51475	11 32 02.03	+07 26 22.4	18.1	704	2000 AH ₉₈	2000 01 04.50780	11 47 38.45	+09 15 51.0	18.7	704
2000 AV ₉₇	2000 01 10.44504	11 33 10.64	+07 30 06.4	18.4	704	2000 AH ₉₈	2000 01 07.46581	11 49 08.99	+09 10 02.0	18.8	704
2000 AV ₉₇	2000 01 10.46056	11 33 11.05	+07 30 06.2	19.1	704	2000 AH ₉₈	2000 01 07.48303	11 49 09.38	+09 09 59.5	18.9	704
2000 AV ₉₇	2000 01 10.47533	11 33 11.29	+07 30 09.3	18.3	704	2000 AH ₉₈	2000 01 07.51597	11 49 10.40	+09 09 57.0	18.5	704
2000 AV ₉₇	2000 01 10.49059	11 33 11.58	+07 30 11.3	18.9	704	2000 AJ ₉₈	* 2000 01 04.44869	11 48 06.77	+10 30 26.5	17.8	704
2000 AV ₉₇	2000 01 10.50534	11 33 11.91	+07 30 12.2	17.8	704	2000 AJ ₉₈	2000 01 04.46348	11 48 07.18	+10 30 26.7	18.3	704
2000 AW ₉₇	* 2000 01 04.44670	11 31 37.49	+08 26 04.9	18.1	704	2000 AJ ₉₈	2000 01 04.47828	11 48 07.60	+10 30 27.4	18.6	704
2000 AW ₉₇	2000 01 04.46148	11 31 37.80	+08 25 59.5	18.1	704	2000 AJ ₉₈	2000 01 04.50791	11 48 08.49	+10 30 29.5	18.5	704
2000 AW ₉₇	2000 01 04.47628	11 31 38.16	+08 25 55.4	18.7	704	2000 AJ ₉₈	2000 01 07.45100	11 49 31.64	+10 32 45.9	17.6	704
2000 AW ₉₇	2000 01 04.49108	11 31 38.45	+08 25 51.7	18.9	704	2000 AJ ₉₈	2000 01 07.46570	11 49 31.98	+10 32 46.8	18.3	704
2000 AW ₉₇	2000 01 04.50591	11 31 38.78	+08 25 45.9	18.6	704	2000 AJ ₉₈	2000 01 07.48292	11 49 32.41	+10 32 47.1	17.9	704
2000 AW ₉₇	2000 01 07.44909	11 32 38.25	+08 10 58.4	17.8	704	2000 AJ ₉₈	2000 01 07.49947	11 49 32.73	+10 32 49.2	18.8	704
2000 AW ₉₇	2000 01 07.46460	11 32 38.54	+08 10 53.1	18.4	704	2000 AJ ₉₈	2000 01 07.51586	11 49 33.19	+10 32 50.8	18.4	704
2000 AW ₉₇	2000 01 07.48181	11 32 38.81	+08 10 48.7	18.4	704	2000 AK ₉₈	* 2000 01 04.45014	11 58 42.45	+08 07 18.7	18.3	704
2000 AW ₉₇	2000 01 07.49835	11 32 39.13	+08 10 41.9	19.3	704	2000 AK ₉₈	2000 01 04.46493	11 58 43.22	+08 07 17.3	18.6	704
2000 AW ₉₇	2000 01 07.51475	11 32 39.38	+08 10 37.7	18.5	704	2000 AK ₉₈	2000 01 04.49453	11 58 44.73	+08 07 14.8	19.1	704
2000 AX ₉₇	* 2000 01 04.44670	11 31 50.70	+08 02 18.3	18.7	704	2000 AK ₉₈	2000 01 04.50936	11 58 45.50	+08 07 12.5	18.8	704
2000 AX ₉₇	2000 01 04.46148	11 31 50.84	+08 02 08.1	18.9	704	2000 AK ₉₈	2000 01 07.45265	12 01 14.72	+08 03 28.0	18.6	704
2000 AX ₉₇	2000 01 04.47628	11 31 51.14	+08 01 59.0	19.1	704	2000 AK ₉₈	2000 01 07.46737	12 01 15.36	+08 03 26.9	18.7	704
2000 AX ₉₇	2000 01 04.49108	11 31 51.36	+08 01 49.9	19.4	704	2000 AK ₉₈	2000 01 07.48458	12 01 16.15	+08 03 26.1	19.2	704
2000 AX ₉₇	2000 01 04.50591	11 31 51.50	+08 01 38.6	19.7	704	2000 AK ₉₈	2000 01 07.51753	12 01 17.78	+08 03 25.6	19.5	704
2000 AX ₉₇	2000 01 07.44909	11 32 29.03	+07 30 03.5	18.6	704	2000 AL ₉₈	* 2000 01 04.45183	12 08 28.75	+07 15 19.1	18.4	704
2000 AX ₉₇	2000 01 07.46460	11 32 29.20	+07 29 52.9	19.2	704	2000 AL ₉₈	2000 01 04.46662	12 08 29.59	+07 15 19.4	18.8	704
2000 AX ₉₇	2000 01 07.48181	11 32 29.36	+07 29 43.3	19.0	704	2000 AL ₉₈	2000 01 04.51104	12 08 31.96	+07 15 21.9	18.8	704
2000 AX ₉₇	2000 01 07.51475	11 32 29.52	+07 29 30.8	19.5	704	2000 AL ₉₈	2000 01 07.45387	12 11 09.81	+07 18 08.7	18.5	704
2000 AY ₉₇	* 2000 01 04.44681	11 35 00.14	+09 30 37.0	17.7	704	2000 AL ₉₈	2000 01 07.47105	12 11 10.67	+07 18 10.5	18.4	704
2000 AY ₉₇	2000 01 04.46159	11 35 00.42	+09 30 34.6	18.2	704	2000 AL ₉₈	2000 01 07.48580	12 11 11.39	+07 18 10.5	18.5	704
2000 AY ₉₇	2000 01 04.47639	11 35 00.77	+09 30 32.2	18.6	704	2000 AL ₉₈	2000 01 07.50235	12 11 12.17	+07 18 13.9	18.7	704
2000 AY ₉₇	2000 01 04.49119	11 35 01.05	+09 30 29.9	19.3	704	2000 AL ₉₈	2000 01 07.51876	12 11 13.06	+07 18 13.8	18.4	704
2000 AY ₉₇	2000 01 04.50602	11 35 01.36	+09 30 27.4	18.6	704	2000 AM ₉₈	* 2000 01 04.45205	12 09 08.05	+08 05 50.6	18.5	704
2000 AY ₉₇	2000 01 07.44898	11 35 59.82	+09 23 04.6	18.3	704	2000 AM ₉₈	2000 01 04.46684	12 09 08.75	+08 05 50.8	19.5	704
2000 AY ₉₇	2000 01 07.48170	11 36 00.35	+09 23 00.4	18.9	704	2000 AM ₉₈	2000 01 04.49643	12 09 10.20	+08 05 51.7	19.3	704
2000 AY ₉₇	2000 01 07.49824	11 36 00.65	+09 22 56.9	19.5	704	2000 AM ₉₈	2000 01 04.51126	12 09 10.84	+08 05 51.0	19.1	704
2000 AY ₉₇	2000 01 07.51464	11 36 00.93	+09 22 54.5	18.9	704	2000 AM ₉₈	2000 01 07.45387	12 11 28.52	+08 06 57.5	18.8	704
2000 AZ ₉₇	* 2000 01 04.44681	11 36 05.87	+09 00 39.8	17.7	704	2000 AM ₉₈	2000 01 07.47105	12 11 29.22	+08 06 58.5	18.4	704
2000 AZ ₉₇	2000 01 04.46159	11 36 06.									

2000 JAN. 24

M.P.S. 9415

2000 AQ ₉₈	2000 01 05.13097	01 40 11.15	+06 16 57.6	18.8	704	2000 AA ₉₉	2000 01 05.13554	02 05 08.11	+11 50 47.6	19.4	704
2000 AQ ₉₈	2000 01 07.07147	01 41 48.73	+06 29 19.8	18.5	704	2000 AA ₉₉	2000 01 07.08393	02 07 02.37	+12 05 08.2	18.7	704
2000 AQ ₉₈	2000 01 07.08623	01 41 49.47	+06 29 25.2	18.8	704	2000 AA ₉₉	2000 01 07.09876	02 07 03.26	+12 05 15.1	18.9	704
2000 AQ ₉₈	2000 01 07.10105	01 41 50.15	+06 29 30.8	18.9	704	2000 AA ₉₉	2000 01 07.11354	02 07 04.15	+12 05 21.1	19.2	704
2000 AQ ₉₈	2000 01 07.11583	01 41 50.95	+06 29 35.7	19.3	704	2000 AA ₉₉	2000 01 07.14311	02 07 05.82	+12 05 36.2	18.9	704
2000 AQ ₉₈	2000 01 07.13060	01 41 51.67	+06 29 42.9	19.0	704	2000 AB ₉₉	* 2000 01 05.07519	02 12 27.09	+09 44 16.1	18.6	704
2000 AR ₉₈	* 2000 01 05.07130	01 45 19.68	+04 05 43.3	18.8	704	2000 AB ₉₉	2000 01 05.09062	02 12 27.85	+09 44 22.4	18.7	704
2000 AR ₉₈	2000 01 05.08665	01 45 20.14	+04 05 49.1	19.0	704	2000 AB ₉₉	2000 01 05.10570	02 12 28.51	+09 44 29.5	18.3	704
2000 AR ₉₈	2000 01 05.10178	01 45 20.58	+04 05 54.4	19.0	704	2000 AB ₉₉	2000 01 05.12081	02 12 29.29	+09 44 36.4	18.7	704
2000 AR ₉₈	2000 01 05.11691	01 45 20.98	+04 06 01.2	19.1	704	2000 AB ₉₉	2000 01 05.13577	02 12 30.04	+09 44 43.3	18.7	704
2000 AR ₉₈	2000 01 05.13187	01 45 21.39	+04 06 07.0	18.9	704	2000 AB ₉₉	2000 01 07.08462	02 14 11.47	+09 59 09.8	18.5	704
2000 AR ₉₈	2000 01 07.07159	01 46 18.99	+04 18 59.5	18.8	704	2000 AB ₉₉	2000 01 07.09945	02 14 12.20	+09 59 18.1	18.4	704
2000 AR ₉₈	2000 01 07.08634	01 46 19.39	+04 19 06.4	19.3	704	2000 AB ₉₉	2000 01 07.12899	02 14 13.74	+09 59 29.9	18.5	704
2000 AR ₉₈	2000 01 07.11594	01 46 20.30	+04 19 18.0	18.9	704	2000 AB ₉₉	2000 01 07.14380	02 14 14.52	+09 59 36.7	18.7	704
2000 AR ₉₈	2000 01 07.13072	01 46 20.86	+04 19 25.5	19.4	704	2000 AC ₉₉	* 2000 01 05.07543	02 10 24.91	+07 27 12.0	18.8	704
2000 AS ₉₈	* 2000 01 05.07274	01 57 32.85	+03 09 38.3	18.5	704	2000 AC ₉₉	2000 01 05.10593	02 10 26.14	+07 27 28.0	18.9	704
2000 AS ₉₈	2000 01 05.08810	01 57 33.24	+03 09 45.8	18.7	704	2000 AC ₉₉	2000 01 05.12104	02 10 26.68	+07 27 35.8	18.9	704
2000 AS ₉₈	2000 01 05.10323	01 57 33.65	+03 09 54.6	19.0	704	2000 AC ₉₉	2000 01 07.08439	02 11 52.03	+07 44 20.4	18.4	704
2000 AS ₉₈	2000 01 05.11835	01 57 33.97	+03 10 02.0	18.7	704	2000 AC ₉₉	2000 01 07.09922	02 11 52.62	+07 44 28.0	18.8	704
2000 AS ₉₈	2000 01 05.13331	01 57 34.37	+03 10 10.2	18.1	704	2000 AC ₉₉	2000 01 07.11399	02 11 53.33	+07 44 35.7	19.0	704
2000 AS ₉₈	2000 01 07.08658	01 58 27.53	+03 27 09.9	19.1	704	2000 AC ₉₉	2000 01 07.12877	02 11 53.99	+07 44 43.9	18.7	704
2000 AS ₉₈	2000 01 07.10139	01 58 27.97	+03 27 18.5	18.8	704	2000 AC ₉₉	2000 01 07.14357	02 11 54.58	+07 44 50.8	19.0	704
2000 AS ₉₈	2000 01 07.11617	01 58 28.38	+03 27 26.5	19.0	704	2000 AD ₉₉	* 2000 01 05.07543	02 11 39.22	+07 52 05.4	18.3	704
2000 AS ₉₈	2000 01 07.13095	01 58 28.78	+03 27 33.8	19.2	704	2000 AD ₉₉	2000 01 05.09086	02 11 40.05	+07 52 12.8	18.3	704
2000 AT ₉₈	* 2000 01 05.07274	01 59 11.57	+03 06 47.2	18.1	704	2000 AD ₉₉	2000 01 05.10593	02 11 40.87	+07 52 19.8	18.5	704
2000 AT ₉₈	2000 01 05.08810	01 59 12.09	+03 06 51.1	18.4	704	2000 AD ₉₉	2000 01 05.12104	02 11 41.69	+07 52 27.2	18.4	704
2000 AT ₉₈	2000 01 05.10323	01 59 12.55	+03 06 55.0	18.4	704	2000 AD ₉₉	2000 01 05.13599	02 11 42.53	+07 52 34.9	18.7	704
2000 AT ₉₈	2000 01 05.11835	01 59 13.03	+03 06 58.2	18.4	704	2000 AD ₉₉	2000 01 07.08439	02 13 35.17	+08 08 59.2	18.5	704
2000 AT ₉₈	2000 01 05.13331	01 59 13.60	+03 07 02.1	18.6	704	2000 AD ₉₉	2000 01 07.09922	02 13 35.94	+08 09 06.8	18.8	704
2000 AT ₉₈	2000 01 07.07181	02 00 23.68	+03 14 58.6	18.8	704	2000 AD ₉₉	2000 01 07.11399	02 13 36.78	+08 09 13.0	18.8	704
2000 AT ₉₈	2000 01 07.08658	02 00 24.14	+03 15 01.9	19.1	704	2000 AD ₉₉	2000 01 07.12877	02 13 37.71	+08 09 21.8	18.6	704
2000 AT ₉₈	2000 01 07.10139	02 00 24.77	+03 15 05.9	19.0	704	2000 AD ₉₉	2000 01 07.14357	02 13 38.54	+08 09 28.6	18.7	704
2000 AT ₉₈	2000 01 07.11617	02 00 25.28	+03 15 09.6	19.3	704	2000 AE ₉₉	* 2000 01 05.07543	02 11 59.79	+08 16 40.8	18.3	704
2000 AT ₉₈	2000 01 07.13095	02 00 25.73	+03 15 13.7	19.1	704	2000 AE ₉₉	2000 01 05.09086	02 12 00.38	+08 16 45.0	18.6	704
2000 AU ₉₈	* 2000 01 05.07307	01 59 20.23	+07 01 14.6	18.9	704	2000 AE ₉₉	2000 01 05.10593	02 12 00.89	+08 16 49.6	18.6	704
2000 AU ₉₈	2000 01 05.08843	01 59 20.74	+07 01 24.2	18.7	704	2000 AE ₉₉	2000 01 05.12104	02 12 01.49	+08 16 53.5	18.0	704
2000 AU ₉₈	2000 01 05.10356	01 59 21.25	+07 01 34.2	18.8	704	2000 AE ₉₉	2000 01 05.13599	02 12 02.09	+08 16 58.2	17.8	704
2000 AU ₉₈	2000 01 05.11868	01 59 21.73	+07 01 44.7	18.3	704	2000 AE ₉₉	2000 01 07.08439	02 13 20.99	+08 26 43.9	18.5	704
2000 AU ₉₈	2000 01 05.13364	01 59 22.22	+07 01 55.2	18.5	704	2000 AE ₉₉	2000 01 07.09922	02 13 21.55	+08 26 47.1	19.0	704
2000 AU ₉₈	2000 01 07.08304	02 00 29.77	+07 24 07.2	18.6	704	2000 AE ₉₉	2000 01 07.11399	02 13 22.28	+08 26 52.1	19.4	704
2000 AU ₉₈	2000 01 07.09785	02 00 30.24	+07 24 17.0	18.7	704	2000 AE ₉₉	2000 01 07.12877	02 13 22.87	+08 26 57.1	18.8	704
2000 AU ₉₈	2000 01 07.12741	02 00 31.24	+07 24 36.3	19.5	704	2000 AE ₉₉	2000 01 07.14357	02 13 23.42	+08 27 01.4	19.0	704
2000 AU ₉₈	2000 01 07.14221	02 00 31.71	+07 24 46.3	18.9	704	2000 AF ₉₉	* 2000 01 05.07553	02 16 38.26	+07 42 29.7	18.5	704
2000 AV ₉₈	* 2000 01 05.07352	02 00 55.95	+09 31 30.4	18.1	704	2000 AF ₉₉	2000 01 05.09096	02 16 38.94	+07 42 37.9	18.8	704
2000 AV ₉₈	2000 01 05.08888	02 00 56.70	+09 31 37.2	18.9	704	2000 AF ₉₉	2000 01 05.10604	02 16 39.70	+07 42 45.9	18.6	704
2000 AV ₉₈	2000 01 05.10401	02 00 57.45	+09 31 45.7	18.6	704	2000 AF ₉₉	2000 01 05.12114	02 16 40.42	+07 42 53.7	18.6	704
2000 AV ₉₈	2000 01 05.11913	02 00 58.31	+09 31 53.8	19.0	704	2000 AF ₉₉	2000 01 05.13610	02 16 41.13	+07 43 01.7	18.5	704
2000 AV ₉₈	2000 01 05.13409	02 00 58.91	+09 32 01.8	18.7	704	2000 AF ₉₉	2000 01 07.08566	02 18 24.15	+08 00 07.1	18.4	704
2000 AV ₉₈	2000 01 07.08326	02 02 42.12	+09 49 07.0	18.5	704	2000 AF ₉₉	2000 01 07.10048	02 18 24.85	+08 00 15.4	19.0	704
2000 AV ₉₈	2000 01 07.09808	02 02 42.86	+09 49 14.9	18.9	704	2000 AF ₉₉	2000 01 07.11526	02 18 25.64	+08 00 23.0	18.8	704
2000 AV ₉₈	2000 01 07.11287	02 02 43.76	+09 49 21.1	19.8	704	2000 AF ₉₉	2000 01 07.13003	02 18 26.42	+08 00 30.5	18.3	704
2000 AV ₉₈	2000 01 07.12764	02 02 44.43	+09 49 30.3	18.9	704	2000 AF ₉₉	2000 01 07.14483	02 18 27.21	+08 00 38.5	18.9	704
2000 AV ₉₈	2000 01 07.14243	02 02 45.25	+09 49 37.7	19.3	704	2000 AC ₉₉	* 2000 01 05.07643	02 19 02.81	+10 22 45.8	17.9	704
2000 AW ₉₈	* 2000 01 05.07374	02 04 28.01	+07 53 43.7	18.1	704	2000 AC ₉₉	2000 01 05.09186	02 19 03.51	+10 22 52.4	17.8	704
2000 AW ₉₈	2000 01 05.08910	02 04 28.21	+07 53 49.7	18.7	704	2000 AC ₉₉	2000 01 05.10694	02 19 04.24	+10 22 59.1	17.9	704
2000 AW ₉₈	2000 01 05.10423	02 04 28.38	+07 53 56.2	18.3	704	2000 AC ₉₉	2000 01 05.12205	02 19 04.95	+10 23 05.8	17.7	704
2000 AW ₉₈	2000 01 05.11935	02 04 28.54	+07 54 01.9	18.3	704	2000 AC ₉₉	2000 01 05.13700	02 19 05.67	+10 23 12.3	17.9	704
2000 AW ₉₈	2000 01 05.13431	02 04 28.68	+07 54 08.1	18.4	704	2000 AC ₉₉	2000 01 07.08543	02 20 44.62	+10 37 25.4	18.2	704
2000 AW ₉₈	2000 01 07.08428	02 04 54.88	+08 06 34.2	18.3	704	2000 AC ₉₉	2000 01 07.10025	02 20 45.37	+10 37 30.8	18.7	704
2000 AW ₉₈	2000 01 07.09910	02 04 55.07	+08 06 39.6	18.0	704	2000 AC ₉₉	2000 01 07.11502	02 20 46.13	+10 37 37.0	18.9	704
2000 AW ₉₈	2000 01 07.11389	02 04 55.24	+08 06 45.8	18.5	704	2000 AC ₉₉	2000 01 07.12980	02 20 46.88	+10 37 44.4	18.2	704
2000 AW ₉₈	2000 01 07.12866	02 04 55.46	+08 06 51.2	18.4	704	2000 AC ₉₉	2000 01 07.14460	02 20 47.58	+10 37 49.7	18.8	704
2000 AW ₉₈	2000 01 07.14346	02 04 55.66	+08 06 57.6	18.9	704	2000 AH ₉₉	* 2000 01 05.07643	02 21 46.63	+10 40 58.3	18.0	704
2000 AX ₉₈	* 2000 01 05.07474	02 05 20.66	+09 09 05.4	18.5	704	2000 AH ₉₉	2000 01 05.09186	02 21 47.51	+10 41 03.3	18.6	704
2000 AX ₉₈	2000 01 05.09016	02 05 21.02	+09 09 09.0	18.0	704	2000 AH ₉₉	2000 01 05.10694	02 21 48.22	+10 41 08.9	18.7	704
2000 AX ₉₈	2000 01 05.10525	02 05 21.39	+09 09 11.9	18.3	704	2000 AH ₉₉	2000 01 05.12205	02 21 49.08	+10 41 14.7	18.0	704
2000 AX ₉₈	2000 01 05.12036	02 05 21.77	+09 09 14.8	18.0	704	2000 AH ₉₉	2000 01 05.13700	02 21 49.74	+10 41 19.5	18.8	704
2000 AX ₉₈	2000 01 05.13531	02 05 22.14	+09 09 17.9	18.5	704	2000 AH ₉₉	2000 01 07.16132	02 23 43.94	+10 53 13.6	19.5	704
2000 AX ₉₈	2000 01 07.08417	02 06 14.94	+09 15 54.6	18.2	704	2000 AH ₉₉	2000 01 07.19167	02 23 45.70	+10 53 25.2	19.0	704
2000 AX ₉₈	2000 01 07.09899	02 06 15.34									

2000 AM ₉₉	2000 01 07.16144	02 26 14.34	+09 32 28.9	19.0	704	2000 AX ₉₉	2000 01 07.16258	02 42 06.76	+11 04 48.1	18.6	704
2000 AM ₉₉	2000 01 07.17663	02 26 14.76	+09 32 31.6	19.4	704	2000 AX ₉₉	2000 01 07.17777	02 42 07.47	+11 04 51.0	18.6	704
2000 AN ₉₉	* 2000 01 05.07713	02 27 06.11	+09 33 23.8	18.6	704	2000 AX ₉₉	2000 01 07.19293	02 42 08.14	+11 04 54.3	18.4	704
2000 AN ₉₉	2000 01 05.09258	02 27 06.44	+09 33 30.0	19.1	704	2000 AX ₉₉	2000 01 07.20801	02 42 08.80	+11 04 57.3	17.9	704
2000 AN ₉₉	2000 01 05.10764	02 27 06.73	+09 33 35.0	19.0	704	2000 AY ₉₉	* 2000 01 05.07862	02 42 08.78	+11 43 06.7	18.5	704
2000 AN ₉₉	2000 01 05.12275	02 27 07.01	+09 33 41.6	18.4	704	2000 AY ₉₉	2000 01 05.09406	02 42 08.84	+11 43 11.2	19.2	704
2000 AN ₉₉	2000 01 05.13770	02 27 07.34	+09 33 46.9	18.4	704	2000 AY ₉₉	2000 01 05.10920	02 42 08.91	+11 43 14.2	18.5	704
2000 AN ₉₉	2000 01 07.14617	02 27 54.83	+09 46 51.6	18.7	704	2000 AY ₉₉	2000 01 05.12423	02 42 08.97	+11 43 16.4	18.5	704
2000 AN ₉₉	2000 01 07.16132	02 27 55.21	+09 46 57.5	18.8	704	2000 AY ₉₉	2000 01 05.13918	02 42 09.00	+11 43 20.8	18.5	704
2000 AN ₉₉	2000 01 07.17652	02 27 55.51	+09 47 02.5	18.8	704	2000 AY ₉₉	2000 01 07.14742	02 42 24.88	+11 50 29.6	18.7	704
2000 AN ₉₉	2000 01 07.19167	02 27 55.88	+09 47 08.8	18.5	704	2000 AY ₉₉	2000 01 07.16258	02 42 24.89	+11 50 35.0	19.1	704
2000 AN ₉₉	2000 01 07.20676	02 27 56.27	+09 47 15.5	18.7	704	2000 AY ₉₉	2000 01 07.19293	02 42 25.25	+11 50 39.2	19.3	704
2000 AO ₉₉	* 2000 01 05.07725	02 26 00.99	+08 14 09.4	18.5	704	2000 AY ₉₉	2000 01 07.20801	02 42 25.31	+11 50 42.4	18.5	704
2000 AO ₉₉	2000 01 05.09270	02 26 01.17	+08 14 14.1	18.6	704	2000 AZ ₉₉	* 2000 01 05.07874	02 37 25.33	+10 00 33.2	18.8	704
2000 AO ₉₉	2000 01 05.10775	02 26 01.35	+08 14 18.6	18.6	704	2000 AZ ₉₉	2000 01 05.09418	02 37 25.44	+10 00 38.1	18.6	704
2000 AO ₉₉	2000 01 05.12286	02 26 01.54	+08 14 23.2	18.5	704	2000 AZ ₉₉	2000 01 05.10932	02 37 25.59	+10 00 44.0	18.9	704
2000 AO ₉₉	2000 01 05.13782	02 26 01.80	+08 14 27.1	18.7	704	2000 AZ ₉₉	2000 01 05.12435	02 37 25.74	+10 00 49.0	18.4	704
2000 AO ₉₉	2000 01 07.14640	02 26 34.24	+08 24 37.6	19.0	704	2000 AZ ₉₉	2000 01 05.13930	02 37 25.93	+10 00 54.5	19.0	704
2000 AO ₉₉	2000 01 07.16155	02 26 34.46	+08 24 40.6	19.6	704	2000 AZ ₉₉	2000 01 07.14754	02 37 54.56	+10 12 39.4	18.4	704
2000 AO ₉₉	2000 01 07.17675	02 26 34.78	+08 24 45.8	19.2	704	2000 AZ ₉₉	2000 01 07.16269	02 37 54.79	+10 12 45.1	18.9	704
2000 AO ₉₉	2000 01 07.19190	02 26 35.08	+08 24 50.7	18.8	704	2000 AZ ₉₉	2000 01 07.17789	02 37 55.01	+10 12 50.4	18.7	704
2000 AO ₉₉	2000 01 07.20700	02 26 35.25	+08 24 55.8	19.0	704	2000 AZ ₉₉	2000 01 07.19304	02 37 55.22	+10 12 55.6	18.7	704
2000 AP ₉₉	* 2000 01 05.07735	02 28 37.36	+08 25 47.3	18.9	704	2000 AZ ₉₉	2000 01 07.20813	02 37 55.50	+10 13 02.0	19.2	704
2000 AP ₉₉	2000 01 05.09280	02 28 37.63	+08 25 48.7	19.0	704	2000 AA ₁₀₀	* 2000 01 05.07874	02 39 04.91	+10 00 53.3	18.2	704
2000 AP ₉₉	2000 01 05.10785	02 28 37.87	+08 25 48.7	18.8	704	2000 AA ₁₀₀	2000 01 05.09418	02 39 05.33	+10 00 57.9	19.0	704
2000 AP ₉₉	2000 01 05.12297	02 28 38.17	+08 25 49.7	19.5	704	2000 AA ₁₀₀	2000 01 05.10932	02 39 05.79	+10 01 01.4	19.3	704
2000 AP ₉₉	2000 01 05.13792	02 28 38.43	+08 25 51.3	18.5	704	2000 AA ₁₀₀	2000 01 05.13930	02 39 06.53	+10 01 09.5	19.4	704
2000 AP ₉₉	2000 01 07.14651	02 29 17.71	+08 27 22.4	18.3	704	2000 AA ₁₀₀	2000 01 07.14754	02 40 10.20	+10 10 14.4	18.5	704
2000 AP ₉₉	2000 01 07.16166	02 29 18.01	+08 27 23.8	19.4	704	2000 AA ₁₀₀	2000 01 07.16269	02 40 10.63	+10 10 19.2	18.8	704
2000 AP ₉₉	2000 01 07.17685	02 29 18.38	+08 27 23.8	19.2	704	2000 AA ₁₀₀	2000 01 07.17789	02 40 11.09	+10 10 23.7	19.1	704
2000 AP ₉₉	2000 01 07.19201	02 29 18.65	+08 27 25.0	18.4	704	2000 AA ₁₀₀	2000 01 07.19304	02 40 11.59	+10 10 26.7	18.7	704
2000 AP ₉₉	2000 01 07.20710	02 29 18.98	+08 27 26.5	18.6	704	2000 AA ₁₀₀	2000 01 07.20813	02 40 12.10	+10 10 31.6	18.7	704
2000 AQ ₉₉	* 2000 01 05.07735	02 32 37.91	+07 43 17.7	18.0	704	2000 AB ₁₀₀	* 2000 01 05.07885	02 38 47.16	+09 41 19.5	17.3	704
2000 AQ ₉₉	2000 01 05.09280	02 32 38.21	+07 43 18.7	19.2	704	2000 AB ₁₀₀	2000 01 05.09430	02 38 47.43	+09 41 29.7	17.9	704
2000 AQ ₉₉	2000 01 05.10785	02 32 38.52	+07 43 20.8	18.6	704	2000 AB ₁₀₀	2000 01 05.10944	02 38 47.63	+09 41 39.8	17.4	704
2000 AQ ₉₉	2000 01 05.12297	02 32 38.83	+07 43 22.1	18.4	704	2000 AB ₁₀₀	2000 01 05.12446	02 38 47.87	+09 41 49.7	17.7	704
2000 AQ ₉₉	2000 01 05.13792	02 32 39.07	+07 43 23.9	18.9	704	2000 AB ₁₀₀	2000 01 05.13942	02 38 48.12	+09 41 59.6	17.4	704
2000 AQ ₉₉	2000 01 07.14651	02 33 22.66	+07 47 03.0	18.8	704	2000 AB ₁₀₀	2000 01 07.14754	02 39 26.87	+10 04 14.2	17.6	704
2000 AQ ₉₉	2000 01 07.16166	02 33 23.07	+07 47 04.7	19.4	704	2000 AB ₁₀₀	2000 01 07.16269	02 39 27.20	+10 04 24.4	17.7	704
2000 AQ ₉₉	2000 01 07.17685	02 33 23.31	+07 47 06.6	19.4	704	2000 AB ₁₀₀	2000 01 07.17789	02 39 27.45	+10 04 35.0	18.1	704
2000 AQ ₉₉	2000 01 07.19201	02 33 23.65	+07 47 07.2	19.0	704	2000 AB ₁₀₀	2000 01 07.19304	02 39 27.76	+10 04 44.7	17.6	704
2000 AQ ₉₉	2000 01 07.20710	02 33 24.00	+07 47 08.9	18.7	704	2000 AB ₁₀₀	2000 01 07.20813	02 39 28.06	+10 04 54.9	17.6	704
2000 AR ₉₉	* 2000 01 05.07735	02 32 38.20	+07 48 21.7	19.0	704	2000 AC ₁₀₀	* 2000 01 05.07897	02 38 31.57	+08 20 40.1	18.1	704
2000 AR ₉₉	2000 01 05.09280	02 32 38.52	+07 48 25.4	19.1	704	2000 AC ₁₀₀	2000 01 05.09442	02 38 32.21	+08 20 45.9	18.4	704
2000 AR ₉₉	2000 01 05.10785	02 32 38.78	+07 48 29.5	18.3	704	2000 AC ₁₀₀	2000 01 05.10955	02 38 32.91	+08 20 51.4	18.5	704
2000 AR ₉₉	2000 01 05.12297	02 32 39.07	+07 48 34.0	18.8	704	2000 AC ₁₀₀	2000 01 05.12458	02 38 33.54	+08 20 57.2	18.2	704
2000 AR ₉₉	2000 01 05.13792	02 32 39.39	+07 48 36.8	19.0	704	2000 AC ₁₀₀	2000 01 05.13954	02 38 34.15	+08 21 02.7	18.1	704
2000 AR ₉₉	2000 01 07.16166	02 33 24.26	+07 57 08.9	19.3	704	2000 AC ₁₀₀	2000 01 07.14766	02 40 05.99	+08 33 57.4	18.8	704
2000 AR ₉₉	2000 01 07.17685	02 33 24.59	+07 57 13.0	19.3	704	2000 AC ₁₀₀	2000 01 07.16289	02 40 06.68	+08 34 03.3	18.8	704
2000 AR ₉₉	2000 01 07.19201	02 33 24.97	+07 57 16.5	18.4	704	2000 AC ₁₀₀	2000 01 07.17801	02 40 07.39	+08 34 08.9	19.0	704
2000 AR ₉₉	2000 01 07.20710	02 33 25.23	+07 57 20.4	18.7	704	2000 AC ₁₀₀	2000 01 07.19316	02 40 08.02	+08 34 14.7	18.5	704
2000 AS ₉₉	* 2000 01 05.07791	02 32 43.91	+09 02 07.9	18.3	704	2000 AC ₁₀₀	2000 01 07.20825	02 40 08.70	+08 34 20.9	18.7	704
2000 AS ₉₉	2000 01 05.09336	02 32 44.33	+09 02 14.8	18.8	704	2000 AD ₁₀₀	* 2000 01 05.07897	02 40 34.64	+07 45 37.6	19.0	704
2000 AS ₉₉	2000 01 05.10850	02 32 44.73	+09 02 21.9	17.9	704	2000 AD ₁₀₀	2000 01 05.09442	02 40 34.63	+07 45 42.1	18.8	704
2000 AS ₉₉	2000 01 05.12354	02 32 45.11	+09 02 28.7	17.6	704	2000 AD ₁₀₀	2000 01 05.10955	02 40 34.59	+07 45 46.0	18.9	704
2000 AS ₉₉	2000 01 05.13849	02 32 45.47	+09 02 35.2	18.2	704	2000 AD ₁₀₀	2000 01 05.12458	02 40 34.48	+07 45 50.6	18.9	704
2000 AS ₉₉	2000 01 07.14662	02 33 44.61	+09 17 51.2	18.5	704	2000 AD ₁₀₀	2000 01 05.13954	02 40 34.38	+07 45 56.4	18.9	704
2000 AS ₉₉	2000 01 07.16178	02 33 45.01	+09 17 58.5	18.8	704	2000 AD ₁₀₀	2000 01 07.14778	02 40 33.10	+07 56 31.9	19.1	704
2000 AS ₉₉	2000 01 07.17697	02 33 45.50	+09 18 05.5	18.9	704	2000 AD ₁₀₀	2000 01 07.16301	02 40 33.16	+07 56 36.1	19.6	704
2000 AS ₉₉	2000 01 07.19212	02 33 45.90	+09 18 11.8	18.5	704	2000 AD ₁₀₀	2000 01 07.17813	02 40 33.11	+07 56 39.8	19.4	704
2000 AS ₉₉	2000 01 07.20722	02 33 46.29	+09 18 18.7	18.6	704	2000 AD ₁₀₀	2000 01 07.19327	02 40 33.11	+07 56 44.3	19.3	704
2000 AT ₉₉	* 2000 01 05.07803	02 34 34.62	+10 20 21.6	18.9	704	2000 AD ₁₀₀	2000 01 07.20837	02 40 33.12	+07 56 50.7	18.5	704
2000 AT ₉₉	2000 01 05.09348	02 34 34.91	+10 20 23.8	18.8	704	2000 AE ₁₀₀	* 2000 01 05.07908	02 43 43.71	+07 56 26.2	18.2	704
2000 AT ₉₉	2000 01 05.10862	02 34 35.18	+10 20 26.7	18.1	704	2000 AE ₁₀₀	2000 01 05.09453	02 43 43.85	+07 56 30.7	18.4	704
2000 AT ₉₉	2000 01 05.12365	02 34 35.45	+10 20 29.2	18.4	704	2000 AE ₁₀₀	2000 01 05.10966	02 43 43.90	+07 56 32.9	18.9	704
2000 AT ₉₉	2000 01 05.13860	02 34 35.76	+10 20 31.9	18.4	704	2000 AE ₁₀₀	2000 01 05.12469	02 43 43.96	+07 56 37.5	19.0	704
2000 AT ₉₉	2000 01 07.14674	02 35 22.05	+10 26 42.3	18.5	704	2000 AE ₁₀₀	2000 01 05.13965	02 43 43.98	+07 56 40.6	19.0	704
2000 AT ₉₉	2000 01 07.16189	02 35 22.36	+10 26 45.9	19.1	704	2000 AE ₁₀₀	2000 01 07.14788	02 43 55.49	+08 03 37.3	19.0	704
2000 AT ₉₉	2000 01 07.19224	02 35 23.09	+10 26 50.9	18.6	704	2000 AE ₁₀₀	2000 01 07.17823	02 43 55.64	+08 03 44.6	19.2	704
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2000 AJ ₁₀₀	2000 01 07.14800	02 44 22.71	+09 08 54.2	18.1	704	2000 AU ₁₀₀	1999 12 05.28213	03 07 47.48	+05 34 04.5	17.5	704
2000 AJ ₁₀₀	2000 01 07.16323	02 44 22.96	+09 08 59.1	18.2	704	2000 AU ₁₀₀	1999 12 14.07791	03 01 41.68	+06 22 10.8	18.2	704
2000 AJ ₁₀₀	2000 01 07.17835	02 44 23.19	+09 09 04.0	18.4	704	2000 AU ₁₀₀	1999 12 14.09277	03 01 41.06	+06 22 15.2	18.2	704
2000 AJ ₁₀₀	2000 01 07.19350	02 44 23.47	+09 09 09.2	18.6	704	2000 AU ₁₀₀	1999 12 14.10770	03 01 40.66	+06 22 21.4	18.4	704
2000 AJ ₁₀₀	2000 01 07.20859	02 44 23.64	+09 09 13.3	18.7	704	2000 AU ₁₀₀	1999 12 14.12263	03 01 40.03	+06 22 26.6	18.2	704
2000 AK ₁₀₀	* 2000 01 05.07931	02 44 43.83	+09 24 04.0	19.1	704	2000 AU ₁₀₀	1999 12 14.13753	03 01 39.44	+06 22 31.7	18.3	704
2000 AK ₁₀₀	2000 01 05.09476	02 44 43.92	+09 24 08.5	19.2	704	2000 AU ₁₀₀	* 2000 01 05.08149	02 56 04.36	+08 56 01.1	18.6	704
2000 AK ₁₀₀	2000 01 05.10989	02 44 44.23	+09 24 13.0	19.1	704	2000 AU ₁₀₀	2000 01 05.09662	02 56 04.36	+08 56 08.2	19.2	704
2000 AK ₁₀₀	2000 01 05.12491	02 44 44.31	+09 24 15.2	19.4	704	2000 AU ₁₀₀	2000 01 05.11175	02 56 04.38	+08 56 15.9	18.5	704
2000 AK ₁₀₀	2000 01 05.13987	02 44 44.47	+09 24 19.7	18.9	704	2000 AU ₁₀₀	2000 01 05.12675	02 56 04.41	+08 56 22.3	18.7	704
2000 AK ₁₀₀	2000 01 07.16323	02 45 11.62	+09 33 20.3	19.1	704	2000 AU ₁₀₀	2000 01 05.14179	02 56 04.45	+08 56 29.6	18.6	704
2000 AK ₁₀₀	2000 01 07.17835	02 45 11.78	+09 33 24.5	19.4	704	2000 AU ₁₀₀	2000 01 07.14938	02 56 15.27	+09 12 12.9	18.8	704
2000 AK ₁₀₀	2000 01 07.20859	02 45 12.31	+09 33 33.8	19.0	704	2000 AU ₁₀₀	2000 01 07.16460	02 56 15.31	+09 12 19.6	18.8	704
2000 AL ₁₀₀	* 2000 01 05.07943	02 45 16.57	+09 51 11.8	19.2	704	2000 AU ₁₀₀	2000 01 07.17973	02 56 15.45	+09 12 27.2	18.6	704
2000 AL ₁₀₀	2000 01 05.09488	02 45 16.94	+09 51 17.9	19.3	704	2000 AU ₁₀₀	2000 01 07.19487	02 56 15.55	+09 12 34.6	18.8	704
2000 AL ₁₀₀	2000 01 05.11001	02 45 17.29	+09 51 22.3	18.6	704	2000 AU ₁₀₀	2000 01 07.20997	02 56 15.62	+09 12 41.7	18.7	704
2000 AL ₁₀₀	2000 01 05.12503	02 45 17.69	+09 51 27.0	18.6	704	2000 AV ₁₀₀	* 2000 01 05.08149	02 57 15.62	+08 43 15.4	18.5	704
2000 AL ₁₀₀	2000 01 05.13999	02 45 18.03	+09 51 32.0	18.5	704	2000 AV ₁₀₀	2000 01 05.09662	02 57 15.93	+08 43 15.3	19.1	704
2000 AL ₁₀₀	2000 01 07.14812	02 46 16.81	+10 02 34.7	18.4	704	2000 AV ₁₀₀	2000 01 05.11175	02 57 16.13	+08 43 12.4	18.7	704
2000 AL ₁₀₀	2000 01 07.16335	02 46 17.22	+10 02 40.1	18.7	704	2000 AV ₁₀₀	2000 01 05.12675	02 57 16.38	+08 43 09.8	19.0	704
2000 AL ₁₀₀	2000 01 07.17847	02 46 17.74	+10 02 45.0	18.9	704	2000 AV ₁₀₀	2000 01 05.14179	02 57 16.69	+08 43 09.6	19.1	704
2000 AL ₁₀₀	2000 01 07.19361	02 46 18.18	+10 02 51.2	18.8	704	2000 AV ₁₀₀	2000 01 07.14938	02 57 55.79	+08 40 09.0	19.1	704
2000 AM ₁₀₀	* 2000 01 05.07954	02 45 31.19	+10 58 33.3	19.1	704	2000 AV ₁₀₀	2000 01 07.16460	02 57 56.02	+08 40 06.7	19.7	704
2000 AM ₁₀₀	2000 01 05.09501	02 45 31.19	+10 58 38.5	18.9	704	2000 AV ₁₀₀	2000 01 07.17973	02 57 56.40	+08 40 07.7	19.1	704
2000 AM ₁₀₀	2000 01 05.11013	02 45 31.14	+10 58 42.9	19.1	704	2000 AV ₁₀₀	2000 01 07.19487	02 57 56.70	+08 40 05.4	19.2	704
2000 AM ₁₀₀	2000 01 05.12515	02 45 31.16	+10 58 48.0	18.8	704	2000 AV ₁₀₀	2000 01 07.20997	02 57 57.00	+08 40 03.1	19.2	704
2000 AM ₁₀₀	2000 01 05.14018	02 45 31.18	+10 58 52.8	19.2	704	2000 AW ₁₀₀	* 2000 01 05.08207	03 00 57.65	+13 22 45.0	18.8	704
2000 AM ₁₀₀	2000 01 07.14823	02 45 38.95	+11 09 36.5	19.0	704	2000 AW ₁₀₀	2000 01 05.09720	03 00 57.81	+13 22 53.0	19.5	704
2000 AM ₁₀₀	2000 01 07.16346	02 45 39.09	+11 09 41.8	19.1	704	2000 AW ₁₀₀	2000 01 05.11233	03 00 57.90	+13 23 01.2	19.2	704
2000 AM ₁₀₀	2000 01 07.17858	02 45 39.13	+11 09 46.1	19.3	704	2000 AW ₁₀₀	2000 01 05.12733	03 00 57.97	+13 23 08.8	19.5	704
2000 AM ₁₀₀	2000 01 07.19373	02 45 39.20	+11 09 51.2	19.1	704	2000 AW ₁₀₀	2000 01 05.14236	03 00 58.16	+13 23 17.6	19.0	704
2000 AM ₁₀₀	2000 01 07.20883	02 45 39.36	+11 09 57.3	19.2	704	2000 AW ₁₀₀	2000 01 07.14995	03 01 22.75	+13 41 17.5	19.0	704
2000 AN ₁₀₀	* 2000 01 05.08011	02 54 49.86	+13 42 40.4	18.8	704	2000 AW ₁₀₀	2000 01 07.16518	03 01 22.87	+13 41 23.5	19.7	704
2000 AN ₁₀₀	2000 01 05.09558	02 54 50.35	+13 42 48.0	18.5	704	2000 AW ₁₀₀	2000 01 07.18030	03 01 23.13	+13 41 33.0	19.5	704
2000 AN ₁₀₀	2000 01 05.11070	02 54 50.77	+13 42 55.1	18.2	704	2000 AW ₁₀₀	2000 01 07.19544	03 01 23.23	+13 41 41.1	19.7	704
2000 AN ₁₀₀	2000 01 05.12571	02 54 51.18	+13 43 03.0	18.2	704	2000 AW ₁₀₀	2000 01 07.21054	03 01 23.54	+13 41 48.5	19.4	704
2000 AN ₁₀₀	2000 01 05.14073	02 54 51.63	+13 43 10.2	18.2	704	2000 AX ₁₀₀	* 2000 01 05.08299	03 02 51.66	+08 55 29.6	19.0	704
2000 AN ₁₀₀	2000 01 07.14973	02 55 58.93	+13 59 42.5	18.6	704	2000 AX ₁₀₀	2000 01 05.09812	03 02 51.67	+08 55 33.6	19.2	704
2000 AN ₁₀₀	2000 01 07.16496	02 55 59.37	+13 59 50.0	18.9	704	2000 AX ₁₀₀	2000 01 05.11323	03 02 51.59	+08 55 37.5	19.3	704
2000 AN ₁₀₀	2000 01 07.18008	02 55 59.91	+13 59 56.3	19.1	704	2000 AX ₁₀₀	2000 01 05.12824	03 02 51.62	+08 55 41.7	18.8	704
2000 AN ₁₀₀	2000 01 07.19523	02 56 00.46	+14 00 04.5	18.7	704	2000 AX ₁₀₀	2000 01 05.14327	03 02 51.57	+08 55 46.0	18.5	704
2000 AN ₁₀₀	2000 01 07.21032	02 56 00.89	+14 00 11.8	18.6	704	2000 AX ₁₀₀	2000 01 07.15042	03 02 58.96	+09 04 01.7	18.5	704
2000 AO ₁₀₀	* 2000 01 05.08011	02 55 17.21	+14 17 09.9	16.6	704	2000 AX ₁₀₀	2000 01 07.16564	03 02 59.01	+09 04 05.7	19.0	704
2000 AO ₁₀₀	2000 01 05.09558	02 55 17.13	+14 17 16.0	16.7	704	2000 AX ₁₀₀	2000 01 07.19591	03 02 59.12	+09 04 14.2	18.6	704
2000 AO ₁₀₀	2000 01 05.11070	02 55 17.04	+14 17 21.7	17.1	704	2000 AX ₁₀₀	2000 01 07.21100	03 02 59.24	+09 04 18.2	18.9	704
2000 AO ₁₀₀	2000 01 05.12571	02 55 17.00	+14 17 27.8	17.0	704	2000 AX ₁₀₀	2000 01 09.07367	03 03 11.63	+09 12 20.1	18.1	704
2000 AO ₁₀₀	2000 01 05.14073	02 55 16.95	+14 17 33.7	16.4	704	2000 AX ₁₀₀	2000 01 09.08874	03 03 11.73	+09 12 24.5	18.6	704
2000 AO ₁₀₀	2000 01 07.14973	02 55 14.67	+14 30 35.7	17.2	704	2000 AX ₁₀₀	2000 01 09.10594	03 03 11.82	+09 12 28.9	18.3	704
2000 AO ₁₀₀	2000 01 07.16496	02 55 14.68	+14 30 42.5	17.9	704	2000 AX ₁₀₀	2000 01 09.12095	03 03 11.92	+09 12 33.1	18.6	704
2000 AO ₁₀₀	2000 01 07.18008	02 55 14.67	+14 30 48.4	17.1	704	2000 AX ₁₀₀	2000 01 09.13598	03 03 12.10	+09 12 37.3	18.5	704
2000 AO ₁₀₀	2000 01 07.19523	02 55 14.66	+14 30 53.9	17.9	704	2000 AY ₁₀₀	* 2000 01 05.08310	03 04 42.57	+08 05 35.2	18.7	704
2000 AO ₁₀₀	2000 01 07.21032	02 55 14.65	+14 31 00.3	17.1	704	2000 AY ₁₀₀	2000 01 05.09824	03 04 42.57	+08 05 39.7	19.1	704
2000 AP ₁₀₀	* 2000 01 05.08056	02 51 29.56	+13 21 40.6	18.3	704	2000 AY ₁₀₀	2000 01 05.11335	03 04 42.65	+08 05 45.5	18.9	704
2000 AP ₁₀₀	2000 01 05.09570	02 51 30.46	+13 21 46.1	18.6	704	2000 AY ₁₀₀	2000 01 05.12836	03 04 42.64	+08 05 51.0	19.0	704
2000 AP ₁₀₀	2000 01 05.11082	02 51 31.39	+13 21 51.9	19.2	704	2000 AY ₁₀₀	2000 01 05.14339	03 04 42.59	+08 05 56.6	19.7	704
2000 AP ₁₀₀	2000 01 05.12582	02 51 32.27	+13 21 57.3	18.8	704	2000 AY ₁₀₀	2000 01 07.15054	03 04 52.11	+08 17 32.8	19.1	704
2000 AP ₁₀₀	2000 01 05.14085	02 51 33.19	+13 22 03.0	19.3	704	2000 AY ₁₀₀	2000 01 07.16576	03 04 52.15	+08 17 37.5	19.4	704
2000 AP ₁₀₀	2000 01 07.16496	02 53 42.35	+13 34 20.8	19.8	704	2000 AY ₁₀₀	2000 01 07.18088	03 04 52.30	+08 17 43.2	19.1	704
2000 AP ₁₀₀	2000 01 07.18008	02 53 43.25	+13 34 25.9	19.2	704	2000 AY ₁₀₀	2000 01 07.19602	03 04 52.33	+08 17 48.6	19.1	704
2000 AP ₁₀₀	2000 01 07.19523	02 53 44.12	+13 34 31.4	19.2	704	2000 AY ₁₀₀	2000 01 07.21112	03 04 52.44	+08 17 54.1	18.7	704
2000 AQ ₁₀₀	* 2000 01 05.08056	02 52 13.49	+13 03 29.9	18.9	704	2000 AZ ₁₀₀	* 2000 01 05.08321	03 07 32.54	+07 37 06.3	19.3	704
2000 AQ ₁₀₀	2000 01 05.09570	02 52 13.65	+13 03 37.3	19.1	704	2000 AZ ₁₀₀	2000 01 05.09834	03 07 32.97	+07 37 09.6	19.6	704
2000 AQ ₁₀₀	2000 01 05.11082	02 52 13.82	+13 03 45.3	19.2	704	2000 AZ ₁₀₀	2000 01 05.11346	03 07 33.27	+07 37 14.7	19.4	704
2000 AQ ₁₀₀	2000 01 05.12582	02 52 14.01	+13 03 52.9	19.0	704	2000 AZ ₁₀₀	2000 01 05.12846	03 07 33.55	+07 37 18.6	19.8	704
2000 AQ ₁₀₀	2000 01 05.14085	02 52 14.16	+13 04 00.8	19.5	704	2000 AZ ₁₀₀	2000 01 05.14350	03 07 33.94	+07 37 22.9	19.5	704
2000 AQ ₁₀₀	2000 01 07.14868	02 52 44.51	+13 21 14.1	18.7	704	2000 AZ ₁₀₀	2000 01 07.15064	03 08 25.62	+07 46 31.7	18.8	704
2000 AQ ₁₀₀	2000 01 07.16390	02 52 44.83	+13 21 21.7	19.2	704	2000 AZ ₁₀₀	2000 01 07.16587	03 08 26.09	+07 46 35.9	19.3	704
2000 AQ ₁₀₀	2000 01 07.17903	02 52 45.09	+13 21 29.1	19.3	704	2000 AZ ₁₀₀	2000 01 07.18099	03 08 26.47	+07 46 39.7	19.4	704
2000 AQ ₁₀₀	2000 01 07.19418	02 52 45.26	+13 21 36.7	19.1	704	200					

2000 AD ₁₀₁	2000 01 07.18110	03 09 03.55	+09 21 19.4	18.6	704	2000 AO ₁₀₁	2000 01 07.14221	01 57 28.66	+08 16 42.6	19.3	704
2000 AD ₁₀₁	2000 01 07.19625	03 09 03.63	+09 21 24.7	18.5	704	2000 AP ₁₀₁	* 2000 01 05.09039	02 06 23.01	+11 57 41.0	19.4	704
2000 AD ₁₀₁	2000 01 07.21134	03 09 03.81	+09 21 31.7	18.3	704	2000 AP ₁₀₁	2000 01 05.12059	02 06 24.25	+11 57 43.0	18.8	704
2000 AE ₁₀₁	* 2000 01 05.08345	03 08 25.92	+10 52 40.2	18.0	704	2000 AP ₁₀₁	2000 01 05.13554	02 06 25.00	+11 57 43.8	19.7	704
2000 AE ₁₀₁	2000 01 05.09858	03 08 26.16	+10 52 51.6	18.0	704	2000 AP ₁₀₁	2000 01 07.09876	02 07 55.51	+12 00 00.9	19.6	704
2000 AE ₁₀₁	2000 01 05.11370	03 08 26.33	+10 53 02.7	17.8	704	2000 AP ₁₀₁	2000 01 07.11354	02 07 56.10	+12 00 00.5	19.5	704
2000 AE ₁₀₁	2000 01 05.12869	03 08 26.52	+10 53 13.8	17.9	704	2000 AP ₁₀₁	2000 01 07.12831	02 07 56.84	+12 00 02.1	19.6	704
2000 AE ₁₀₁	2000 01 05.14373	03 08 26.72	+10 53 24.9	18.1	704	2000 AP ₁₀₁	2000 01 07.14311	02 07 57.56	+12 00 02.4	19.2	704
2000 AE ₁₀₁	2000 01 07.15100	03 09 00.38	+11 17 57.1	18.6	704	2000 AQ ₁₀₁	* 2000 01 05.09074	02 14 44.74	+09 01 41.3	19.1	704
2000 AE ₁₀₁	2000 01 07.16623	03 09 00.63	+11 18 07.0	19.0	704	2000 AQ ₁₀₁	2000 01 05.10582	02 14 44.94	+09 01 46.8	19.1	704
2000 AE ₁₀₁	2000 01 07.18134	03 09 00.84	+11 18 20.2	18.8	704	2000 AQ ₁₀₁	2000 01 05.12093	02 14 45.17	+09 01 52.2	19.2	704
2000 AE ₁₀₁	2000 01 07.19648	03 09 01.10	+11 18 30.7	18.8	704	2000 AQ ₁₀₁	2000 01 05.13588	02 14 45.40	+09 01 56.9	19.3	704
2000 AE ₁₀₁	2000 01 07.21158	03 09 01.37	+11 18 41.5	18.8	704	2000 AQ ₁₀₁	2000 01 07.09933	02 15 18.80	+09 13 48.2	19.1	704
2000 AF ₁₀₁	* 2000 01 05.08357	03 11 12.28	+10 57 59.1	19.6	704	2000 AQ ₁₀₁	2000 01 07.12888	02 15 19.27	+09 13 59.3	19.4	704
2000 AF ₁₀₁	2000 01 05.09870	03 11 12.63	+10 58 04.1	19.5	704	2000 AQ ₁₀₁	2000 01 07.14368	02 15 19.57	+09 14 03.7	19.3	704
2000 AF ₁₀₁	2000 01 05.11382	03 11 12.98	+10 58 07.0	19.6	704	2000 AR ₁₀₁	* 2000 01 05.09394	02 41 51.96	+12 33 43.7	19.3	704
2000 AF ₁₀₁	2000 01 05.12881	03 11 13.30	+10 58 09.5	19.5	704	2000 AR ₁₀₁	2000 01 05.10908	02 41 52.00	+12 33 49.0	19.2	704
2000 AF ₁₀₁	2000 01 05.14385	03 11 13.78	+10 58 13.5	19.6	704	2000 AR ₁₀₁	2000 01 05.12411	02 41 52.19	+12 33 52.7	19.0	704
2000 AF ₁₀₁	2000 01 07.15100	03 12 10.71	+11 06 28.3	18.8	704	2000 AR ₁₀₁	2000 01 05.13906	02 41 52.21	+12 33 58.4	19.5	704
2000 AF ₁₀₁	2000 01 07.16623	03 12 11.18	+11 06 32.3	19.7	704	2000 AR ₁₀₁	2000 01 07.14730	02 42 09.39	+12 44 15.0	18.9	704
2000 AF ₁₀₁	2000 01 07.18134	03 12 11.58	+11 06 36.8	19.4	704	2000 AR ₁₀₁	2000 01 07.17765	02 42 09.63	+12 44 25.0	19.4	704
2000 AF ₁₀₁	2000 01 07.19648	03 12 12.04	+11 06 41.0	18.8	704	2000 AR ₁₀₁	2000 01 07.19280	02 42 09.79	+12 44 29.5	19.6	704
2000 AF ₁₀₁	2000 01 07.21158	03 12 12.45	+11 06 44.6	19.4	704	2000 AR ₁₀₁	2000 01 07.20789	02 42 09.79	+12 44 34.1	19.0	704
2000 AG ₁₀₁	* 2000 01 05.08357	03 14 38.48	+12 01 23.2	19.2	704	2000 AS ₁₀₁	* 2000 01 05.09418	02 40 40.02	+10 29 57.9	19.0	704
2000 AG ₁₀₁	2000 01 05.09870	03 14 38.55	+12 01 30.5	18.8	704	2000 AS ₁₀₁	2000 01 05.10932	02 40 40.28	+10 30 02.6	19.3	704
2000 AG ₁₀₁	2000 01 05.11382	03 14 38.66	+12 01 37.7	19.2	704	2000 AS ₁₀₁	2000 01 05.12435	02 40 40.45	+10 30 07.1	18.4	704
2000 AG ₁₀₁	2000 01 05.12881	03 14 38.78	+12 01 44.5	18.9	704	2000 AS ₁₀₁	2000 01 05.13930	02 40 40.73	+10 30 10.9	19.1	704
2000 AG ₁₀₁	2000 01 05.14385	03 14 38.93	+12 01 51.7	19.9	704	2000 AS ₁₀₁	2000 01 07.16269	02 41 14.94	+10 40 36.4	19.5	704
2000 AG ₁₀₁	2000 01 07.16645	03 14 59.32	+12 18 14.7	19.8	704	2000 AS ₁₀₁	2000 01 07.19304	02 41 15.45	+10 40 47.0	19.1	704
2000 AG ₁₀₁	2000 01 07.18156	03 14 59.52	+12 18 22.3	19.8	704	2000 AS ₁₀₁	2000 01 07.20813	02 41 15.63	+10 40 50.8	19.1	704
2000 AG ₁₀₁	2000 01 07.19671	03 14 59.65	+12 18 30.1	19.3	704	2000 AT ₁₀₁	* 2000 01 05.09442	02 37 21.71	+07 21 56.7	19.3	704
2000 AG ₁₀₁	2000 01 07.21180	03 14 59.83	+12 18 37.6	19.4	704	2000 AT ₁₀₁	2000 01 05.10955	02 37 22.10	+07 22 00.1	19.0	704
2000 AH ₁₀₁	1999 11 05.32820	03 58 51.70	+11 59 17.4	18.4	704	2000 AT ₁₀₁	2000 01 05.12458	02 37 22.43	+07 22 02.7	18.9	704
2000 AH ₁₀₁	1999 11 05.36156	03 58 49.87	+11 59 12.1	18.5	704	2000 AT ₁₀₁	2000 01 05.13954	02 37 22.77	+07 22 05.9	19.0	704
2000 AH ₁₀₁	1999 11 05.37823	03 58 48.94	+11 59 09.8	18.5	704	2000 AT ₁₀₁	2000 01 07.14778	02 38 15.63	+07 29 09.4	18.6	704
2000 AH ₁₀₁	1999 11 05.39493	03 58 47.98	+11 59 07.2	18.6	704	2000 AT ₁₀₁	2000 01 07.17813	02 38 16.48	+07 29 16.0	19.5	704
2000 AH ₁₀₁	1999 12 14.08142	03 21 22.25	+11 39 16.9	18.6	704	2000 AT ₁₀₁	2000 01 07.19327	02 38 16.78	+07 29 18.2	19.5	704
2000 AH ₁₀₁	1999 12 14.09630	03 21 21.61	+11 39 19.1	19.1	704	2000 AT ₁₀₁	2000 01 07.20837	02 38 17.24	+07 29 21.5	19.2	704
2000 AH ₁₀₁	1999 12 14.11124	03 21 20.98	+11 39 20.2	18.7	704	2000 AU ₁₀₁	* 2000 01 05.09720	03 01 04.19	+13 23 04.1	19.4	704
2000 AH ₁₀₁	1999 12 14.12615	03 21 20.38	+11 39 22.9	18.6	704	2000 AU ₁₀₁	2000 01 05.11233	03 01 04.66	+13 23 08.5	19.0	704
2000 AH ₁₀₁	1999 12 14.14106	03 21 19.75	+11 39 23.9	19.1	704	2000 AU ₁₀₁	2000 01 05.12733	03 01 04.98	+13 23 14.1	19.2	704
2000 AH ₁₀₁	* 2000 01 05.08369	03 15 01.52	+13 00 04.1	19.1	704	2000 AU ₁₀₁	2000 01 05.14236	03 01 05.43	+13 23 20.1	19.2	704
2000 AH ₁₀₁	2000 01 05.09882	03 15 01.57	+13 00 09.3	19.3	704	2000 AU ₁₀₁	2000 01 07.14995	03 02 04.43	+13 35 51.3	18.9	704
2000 AH ₁₀₁	2000 01 05.11394	03 15 01.67	+13 00 13.7	19.0	704	2000 AU ₁₀₁	2000 01 07.16518	03 02 04.83	+13 35 56.4	19.3	704
2000 AH ₁₀₁	2000 01 05.12894	03 15 01.70	+13 00 18.6	19.5	704	2000 AU ₁₀₁	2000 01 07.18030	03 02 05.24	+13 36 03.1	19.3	704
2000 AH ₁₀₁	2000 01 05.14397	03 15 01.86	+13 00 23.3	19.6	704	2000 AU ₁₀₁	2000 01 07.19544	03 02 05.69	+13 36 07.5	19.5	704
2000 AH ₁₀₁	2000 01 07.15122	03 15 19.01	+13 10 55.8	19.1	704	2000 AU ₁₀₁	2000 01 07.21054	03 02 06.16	+13 36 12.8	19.4	704
2000 AH ₁₀₁	2000 01 07.18156	03 15 19.31	+13 11 04.3	19.6	704	2000 AV ₁₀₁	* 2000 01 05.09846	03 10 46.32	+08 37 50.3	19.6	704
2000 AH ₁₀₁	2000 01 07.19671	03 15 19.45	+13 11 09.3	19.3	704	2000 AV ₁₀₁	2000 01 05.11358	03 10 46.61	+08 37 56.1	18.9	704
2000 AH ₁₀₁	2000 01 07.21180	03 15 19.62	+13 11 13.7	19.5	704	2000 AV ₁₀₁	2000 01 05.12858	03 10 46.73	+08 38 00.4	18.7	704
2000 AJ ₁₀₁	* 2000 01 05.08446	03 18 47.80	+12 28 12.7	18.8	704	2000 AV ₁₀₁	2000 01 05.14362	03 10 46.95	+08 38 07.0	19.3	704
2000 AJ ₁₀₁	2000 01 05.09961	03 18 48.13	+12 28 17.3	19.5	704	2000 AV ₁₀₁	2000 01 07.15076	03 11 24.53	+08 50 19.7	18.8	704
2000 AJ ₁₀₁	2000 01 05.11471	03 18 48.42	+12 28 22.7	19.4	704	2000 AV ₁₀₁	2000 01 07.16599	03 11 24.74	+08 50 24.8	19.3	704
2000 AJ ₁₀₁	2000 01 05.12970	03 18 48.73	+12 28 27.8	19.2	704	2000 AV ₁₀₁	2000 01 07.18110	03 11 25.10	+08 50 30.4	19.2	704
2000 AJ ₁₀₁	2000 01 05.14475	03 18 49.01	+12 28 32.9	19.3	704	2000 AV ₁₀₁	2000 01 07.19625	03 11 25.31	+08 50 36.7	19.3	704
2000 AJ ₁₀₁	2000 01 07.15144	03 19 39.04	+12 39 13.9	19.2	704	2000 AW ₁₀₁	* 2000 01 05.10615	02 19 40.61	+07 17 18.7	19.4	704
2000 AJ ₁₀₁	2000 01 07.16667	03 19 39.39	+12 39 20.0	19.0	704	2000 AW ₁₀₁	2000 01 05.12126	02 19 40.96	+07 17 25.4	18.9	704
2000 AJ ₁₀₁	2000 01 07.18178	03 19 39.77	+12 39 24.9	18.9	704	2000 AW ₁₀₁	2000 01 05.13621	02 19 41.32	+07 17 32.9	18.6	704
2000 AJ ₁₀₁	2000 01 07.19692	03 19 40.15	+12 39 29.6	18.9	704	2000 AW ₁₀₁	2000 01 07.10048	02 20 38.00	+07 33 07.0	19.7	704
2000 AJ ₁₀₁	2000 01 07.21201	03 19 40.47	+12 39 34.3	19.0	704	2000 AW ₁₀₁	2000 01 07.11526	02 20 38.46	+07 33 14.5	19.5	704
2000 AK ₁₀₁	* 2000 01 05.08446	03 18 52.65	+12 55 45.6	19.4	704	2000 AW ₁₀₁	2000 01 07.13003	02 20 38.97	+07 33 21.0	19.4	704
2000 AK ₁₀₁	2000 01 05.09961	03 18 52.57	+12 55 50.6	19.6	704	2000 AW ₁₀₁	2000 01 07.14483	02 20 39.39	+07 33 28.3	19.5	704
2000 AK ₁₀₁	2000 01 05.11471	03 18 52.39	+12 55 57.3	19.4	704	2000 AX ₁₀₁	* 2000 01 05.10908	02 38 20.43	+12 11 42.6	19.3	704
2000 AK ₁₀₁	2000 01 05.12970	03 18 52.17	+12 56 01.7	19.1	704	2000 AX ₁₀₁	2000 01 05.12411	02 38 20.65	+12 11 51.6	18.9	704
2000 AK ₁₀₁	2000 01 07.15144	03 18 32.72	+13 08 55.2	19.2	704	2000 AX ₁₀₁	2000 01 05.13906	02 38 20.83	+12 12 01.1	19.5	704
2000 AK ₁₀₁	2000 01 07.16667	03 18 32.58	+13 09 00.9	20.1	704	2000 AX ₁₀₁	2000 01 07.14730	02 38 55.59	+12 32 00.9	18.0	704
2000 AK ₁₀₁	2000 01 07.18178	03 18 32.47	+13 09 07.2	19.6	704	2000 AX ₁₀₁	2000 01 07.16245	02 38 55.83	+12 32 09.9	18.1	704
2000 AK ₁₀₁	2000 01 07.19692	03 18 32.28	+13 09 13.3	19.3	704	2000 AX ₁₀₁	2000 01 07.17765	02 38 56.14	+12 32 19.2	18.6	704
2000 AK ₁₀₁	2000 01 07.21201	03 18 32.23	+13 09 19.4	19.8	704	2					

2000 AC ₁₀₂	2000 01 05.20409	03 17 00.24	+09 31 37.8	19.4	704	2000 AN ₁₀₂	* 2000 01 05.14812	03 38 38.49	+10 46 25.5	17.9	704
2000 AC ₁₀₂	2000 01 07.15167	03 17 38.62	+09 44 34.0	19.3	704	2000 AN ₁₀₂	2000 01 05.16268	03 38 38.39	+10 46 32.8	18.7	704
2000 AC ₁₀₂	2000 01 07.18201	03 17 39.17	+09 44 47.3	19.7	704	2000 AN ₁₀₂	2000 01 05.17728	03 38 38.25	+10 46 39.4	18.4	704
2000 AC ₁₀₂	2000 01 07.19715	03 17 39.45	+09 44 51.7	19.4	704	2000 AN ₁₀₂	2000 01 05.19180	03 38 38.20	+10 46 46.6	18.7	704
2000 AC ₁₀₂	2000 01 07.21224	03 17 39.75	+09 44 59.5	19.0	704	2000 AN ₁₀₂	2000 01 05.20632	03 38 38.07	+10 46 52.9	18.5	704
2000 AD ₁₀₂	* 2000 01 05.14589	03 18 51.58	+09 00 11.3	18.9	704	2000 AN ₁₀₂	2000 01 07.16896	03 38 31.92	+11 02 41.3	19.1	704
2000 AD ₁₀₂	2000 01 05.16046	03 18 51.36	+09 00 14.8	19.8	704	2000 AN ₁₀₂	2000 01 07.18407	03 38 31.87	+11 02 48.4	19.4	704
2000 AD ₁₀₂	2000 01 05.17505	03 18 51.24	+09 00 17.4	19.6	704	2000 AN ₁₀₂	2000 01 07.19921	03 38 31.75	+11 02 56.1	19.4	704
2000 AD ₁₀₂	2000 01 05.18958	03 18 51.07	+09 00 21.6	19.3	704	2000 AN ₁₀₂	2000 01 07.21431	03 38 31.76	+11 03 03.6	19.7	704
2000 AD ₁₀₂	2000 01 05.20409	03 18 50.92	+09 00 25.0	19.4	704	2000 AO ₁₀₂	* 2000 01 05.14822	03 41 13.47	+10 45 09.5	18.4	704
2000 AD ₁₀₂	2000 01 07.15179	03 18 36.12	+09 08 43.7	18.6	704	2000 AO ₁₀₂	2000 01 05.16278	03 41 13.40	+10 45 14.8	18.8	704
2000 AD ₁₀₂	2000 01 07.16701	03 18 35.96	+09 08 47.2	19.1	704	2000 AO ₁₀₂	2000 01 05.17738	03 41 13.38	+10 45 19.8	18.7	704
2000 AD ₁₀₂	2000 01 07.18213	03 18 35.84	+09 08 51.7	19.3	704	2000 AO ₁₀₂	2000 01 05.19191	03 41 13.31	+10 45 25.2	18.7	704
2000 AD ₁₀₂	2000 01 07.21236	03 18 35.61	+09 08 58.5	19.3	704	2000 AO ₁₀₂	2000 01 05.20642	03 41 13.26	+10 45 29.9	18.5	704
2000 AE ₁₀₂	* 2000 01 05.14601	03 21 42.30	+08 52 06.7	18.7	704	2000 AO ₁₀₂	2000 01 07.15439	03 41 15.02	+10 56 37.0	18.4	704
2000 AE ₁₀₂	2000 01 05.16056	03 21 42.42	+08 52 14.0	19.3	704	2000 AO ₁₀₂	2000 01 07.16961	03 41 15.04	+10 56 43.2	18.8	704
2000 AE ₁₀₂	2000 01 05.17516	03 21 42.49	+08 52 18.0	19.2	704	2000 AO ₁₀₂	2000 01 07.18473	03 41 15.06	+10 56 47.8	18.9	704
2000 AE ₁₀₂	2000 01 05.18968	03 21 42.74	+08 52 23.6	19.2	704	2000 AO ₁₀₂	2000 01 07.19987	03 41 15.05	+10 56 53.7	18.5	704
2000 AE ₁₀₂	2000 01 05.20420	03 21 42.81	+08 52 29.6	19.1	704	2000 AO ₁₀₂	2000 01 07.21496	03 41 15.14	+10 56 59.4	18.1	704
2000 AE ₁₀₂	2000 01 07.15213	03 22 08.46	+09 04 18.2	18.5	704	2000 AP ₁₀₂	* 2000 01 05.14822	03 43 04.65	+09 52 14.8	18.4	704
2000 AE ₁₀₂	2000 01 07.16736	03 22 08.62	+09 04 24.1	18.7	704	2000 AP ₁₀₂	2000 01 05.16278	03 43 04.44	+09 52 23.4	18.8	704
2000 AE ₁₀₂	2000 01 07.18247	03 22 08.81	+09 04 30.3	19.0	704	2000 AP ₁₀₂	2000 01 05.17738	03 43 04.22	+09 52 31.8	18.7	704
2000 AE ₁₀₂	2000 01 07.19761	03 22 09.01	+09 04 35.9	19.0	704	2000 AP ₁₀₂	2000 01 05.19191	03 43 04.02	+09 52 40.0	18.6	704
2000 AE ₁₀₂	2000 01 07.21271	03 22 09.23	+09 04 41.8	18.8	704	2000 AP ₁₀₂	2000 01 05.20642	03 43 03.82	+09 52 48.5	18.7	704
2000 AF ₁₀₂	* 2000 01 05.14601	03 22 57.23	+08 36 21.6	18.8	704	2000 AP ₁₀₂	2000 01 07.16961	03 42 44.69	+10 11 43.7	18.7	704
2000 AF ₁₀₂	2000 01 05.17516	03 22 57.30	+08 36 30.1	19.1	704	2000 AP ₁₀₂	2000 01 07.18473	03 42 44.54	+10 11 52.4	18.5	704
2000 AF ₁₀₂	2000 01 05.18968	03 22 57.29	+08 36 34.1	19.2	704	2000 AP ₁₀₂	2000 01 07.19987	03 42 44.36	+10 12 01.3	18.4	704
2000 AF ₁₀₂	2000 01 05.20420	03 22 57.36	+08 36 38.8	18.9	704	2000 AP ₁₀₂	2000 01 07.21496	03 42 44.24	+10 12 10.4	18.5	704
2000 AF ₁₀₂	2000 01 07.15213	03 23 07.40	+08 45 24.6	19.1	704	2000 AQ ₁₀₂	* 2000 01 05.14822	03 43 42.26	+10 20 25.5	19.1	704
2000 AF ₁₀₂	2000 01 07.16736	03 23 07.43	+08 45 29.7	19.4	704	2000 AQ ₁₀₂	2000 01 05.16278	03 43 42.22	+10 20 29.4	19.5	704
2000 AF ₁₀₂	2000 01 07.18247	03 23 07.49	+08 45 34.3	19.6	704	2000 AQ ₁₀₂	2000 01 05.17738	03 43 42.09	+10 20 34.6	19.2	704
2000 AF ₁₀₂	2000 01 07.19761	03 23 07.54	+08 45 37.7	19.0	704	2000 AQ ₁₀₂	2000 01 05.19191	03 43 42.03	+10 20 41.2	19.1	704
2000 AF ₁₀₂	2000 01 07.21271	03 23 07.63	+08 45 42.3	18.8	704	2000 AQ ₁₀₂	2000 01 05.20642	03 43 41.97	+10 20 46.1	18.9	704
2000 AG ₁₀₂	* 2000 01 05.14612	03 26 57.84	+10 36 04.5	18.6	704	2000 AQ ₁₀₂	2000 01 07.15439	03 43 38.89	+10 33 20.9	19.1	704
2000 AG ₁₀₂	2000 01 05.16068	03 26 57.86	+10 36 10.0	18.3	704	2000 AQ ₁₀₂	2000 01 07.16961	03 43 38.84	+10 33 26.2	19.4	704
2000 AG ₁₀₂	2000 01 05.17528	03 26 57.90	+10 36 15.3	18.4	704	2000 AQ ₁₀₂	2000 01 07.18473	03 43 38.80	+10 33 31.1	19.0	704
2000 AG ₁₀₂	2000 01 05.18980	03 26 57.90	+10 36 20.7	18.2	704	2000 AQ ₁₀₂	2000 01 07.19987	03 43 38.81	+10 33 36.8	19.0	704
2000 AG ₁₀₂	2000 01 05.20432	03 26 57.93	+10 36 26.7	18.5	704	2000 AQ ₁₀₂	2000 01 07.21496	03 43 38.72	+10 33 42.8	18.9	704
2000 AG ₁₀₂	2000 01 07.15225	03 27 07.57	+10 48 52.9	18.8	704	2000 AR ₁₀₂	* 2000 01 05.14822	03 44 44.00	+10 11 27.1	18.7	704
2000 AG ₁₀₂	2000 01 07.16748	03 27 07.67	+10 48 57.4	19.3	704	2000 AR ₁₀₂	2000 01 05.16278	03 44 43.67	+10 11 33.0	19.1	704
2000 AG ₁₀₂	2000 01 07.18259	03 27 07.74	+10 49 03.9	19.5	704	2000 AR ₁₀₂	2000 01 05.17738	03 44 43.33	+10 11 37.7	19.0	704
2000 AG ₁₀₂	2000 01 07.19773	03 27 07.78	+10 49 10.1	19.5	704	2000 AR ₁₀₂	2000 01 05.19191	03 44 43.03	+10 11 43.2	19.2	704
2000 AG ₁₀₂	2000 01 07.21283	03 27 07.87	+10 49 14.8	18.9	704	2000 AR ₁₀₂	2000 01 05.20642	03 44 42.72	+10 11 47.9	19.2	704
2000 AH ₁₀₂	* 2000 01 05.14648	03 31 51.61	+11 54 08.1	19.2	704	2000 AR ₁₀₂	2000 01 07.15439	03 44 07.37	+10 23 37.5	19.3	704
2000 AH ₁₀₂	2000 01 05.16103	03 31 51.57	+11 54 15.9	19.2	704	2000 AR ₁₀₂	2000 01 07.16961	03 44 07.12	+10 23 44.8	19.3	704
2000 AH ₁₀₂	2000 01 05.17563	03 31 51.61	+11 54 25.0	19.4	704	2000 AR ₁₀₂	2000 01 07.18473	03 44 06.85	+10 23 49.5	18.7	704
2000 AH ₁₀₂	2000 01 05.19015	03 31 51.70	+11 54 32.2	18.7	704	2000 AR ₁₀₂	2000 01 07.19987	03 44 06.54	+10 23 55.3	18.6	704
2000 AH ₁₀₂	2000 01 05.20467	03 31 51.64	+11 54 40.6	19.1	704	2000 AR ₁₀₂	2000 01 07.21496	03 44 06.30	+10 24 00.6	18.3	704
2000 AH ₁₀₂	2000 01 07.15281	03 32 02.50	+12 12 31.4	18.8	704	2000 AS ₁₀₂	* 2000 01 05.14833	03 44 21.32	+10 59 54.7	19.0	704
2000 AH ₁₀₂	2000 01 07.16804	03 32 02.59	+12 12 39.3	19.0	704	2000 AS ₁₀₂	2000 01 05.16289	03 44 21.07	+10 59 59.9	19.7	704
2000 AH ₁₀₂	2000 01 07.18315	03 32 02.67	+12 12 48.8	18.9	704	2000 AS ₁₀₂	2000 01 05.17749	03 44 20.73	+11 00 04.7	19.0	704
2000 AH ₁₀₂	2000 01 07.19829	03 32 02.81	+12 12 56.8	19.1	704	2000 AS ₁₀₂	2000 01 05.19202	03 44 20.42	+11 00 08.8	18.9	704
2000 AH ₁₀₂	2000 01 07.21339	03 32 02.83	+12 13 05.2	19.0	704	2000 AS ₁₀₂	2000 01 05.20653	03 44 20.24	+11 00 14.7	19.2	704
2000 AJ ₁₀₂	* 2000 01 05.14779	03 39 38.95	+14 24 59.6	19.0	704	2000 AS ₁₀₂	2000 01 07.15428	03 43 53.89	+11 11 47.5	19.1	704
2000 AJ ₁₀₂	2000 01 05.16234	03 39 38.68	+14 25 03.5	19.3	704	2000 AS ₁₀₂	2000 01 07.16950	03 43 53.65	+11 11 53.5	19.4	704
2000 AJ ₁₀₂	2000 01 05.17695	03 39 38.50	+14 25 08.4	19.1	704	2000 AS ₁₀₂	2000 01 07.18462	03 43 53.49	+11 11 59.4	19.0	704
2000 AJ ₁₀₂	2000 01 05.19147	03 39 38.27	+14 25 13.0	18.9	704	2000 AS ₁₀₂	2000 01 07.19976	03 43 53.18	+11 12 04.9	19.2	704
2000 AJ ₁₀₂	2000 01 05.20599	03 39 38.04	+14 25 17.3	19.0	704	2000 AS ₁₀₂	2000 01 07.21485	03 43 53.03	+11 12 10.8	19.2	704
2000 AJ ₁₀₂	2000 01 07.15407	03 39 15.67	+14 35 00.2	18.5	704	2000 AT ₁₀₂	* 2000 01 05.14844	03 45 00.02	+12 33 30.2	18.8	704
2000 AJ ₁₀₂	2000 01 07.16929	03 39 15.58	+14 35 05.2	19.1	704	2000 AT ₁₀₂	2000 01 05.16300	03 44 59.76	+12 33 36.9	19.1	704
2000 AJ ₁₀₂	2000 01 07.18441	03 39 15.35	+14 35 09.6	18.8	704	2000 AT ₁₀₂	2000 01 05.17760	03 44 59.47	+12 33 43.2	19.1	704
2000 AJ ₁₀₂	2000 01 07.19954	03 39 15.12	+14 35 13.9	18.7	704	2000 AT ₁₀₂	2000 01 05.19213	03 44 59.23	+12 33 50.2	18.9	704
2000 AJ ₁₀₂	2000 01 07.21464	03 39 14.97	+14 35 18.1	19.7	704	2000 AT ₁₀₂	2000 01 05.20665	03 44 58.98	+12 33 56.4	19.3	704
2000 AK ₁₀₂	* 2000 01 05.14779	03 40 35.12	+14 06 06.2	18.6	704	2000 AT ₁₀₂	2000 01 07.15417	03 44 29.51	+12 48 52.0	18.9	704
2000 AK ₁₀₂	2000 01 05.16234	03 40 34.96	+14 06 09.8	19.3	704	2000 AT ₁₀₂	2000 01 07.16940	03 44 29.38	+12 48 59.1	19.3	704
2000 AK ₁₀₂	2000 01 05.17695	03 40 34.94	+14 06 14.7	19.6	704	2000 AT ₁₀₂	2000 01 07.18451	03 44 29.05	+12 49 04.5	19.7	704
2000 AK ₁₀₂	2000 01 05.19147	03 40 34.81	+14 06 18.7	18.9	704	2000 AT ₁₀₂	2000 01 07.19965	03 44 28.88	+12 49 13.3	19.3	704
2000 AK ₁₀₂	2000 01 05.20599	03 40 34.73	+14 06 23.4	19.1	704	2000 AT ₁₀₂	2000 01 07.21474	03 44 28.63	+12 49 19.7	19.5	704
2000 AK ₁₀₂	2000 01 07.15407	03 40 30.49	+14 16 02.1	19.1	704	20					

2000 AX ₁₀₂	2000 01 05.17772	03 46 41.79	+13 57 12.5	19.1	704	2000 AJ ₁₀₃	2000 01 07.20214	04 07 09.49	+12 43 11.7	19.1	704
2000 AX ₁₀₂	2000 01 05.19224	03 46 41.47	+13 57 14.3	19.2	704	2000 AJ ₁₀₃	2000 01 07.21723	04 07 09.14	+12 43 15.0	18.5	704
2000 AX ₁₀₂	2000 01 05.20676	03 46 41.15	+13 57 15.9	19.5	704	2000 AK ₁₀₃	* 2000 01 05.15140	04 03 29.55	+11 11 19.1	18.9	704
2000 AX ₁₀₂	2000 01 07.15520	03 46 06.12	+14 01 04.3	18.9	704	2000 AK ₁₀₃	2000 01 05.18058	04 03 28.79	+11 11 28.2	19.0	704
2000 AX ₁₀₂	2000 01 07.17042	03 46 05.83	+14 01 06.2	19.4	704	2000 AK ₁₀₃	2000 01 05.19509	04 03 28.42	+11 11 31.4	19.3	704
2000 AX ₁₀₂	2000 01 07.18554	03 46 05.63	+14 01 10.0	19.5	704	2000 AK ₁₀₃	2000 01 05.20960	04 03 28.12	+11 11 35.9	19.4	704
2000 AX ₁₀₂	2000 01 07.20068	03 46 05.33	+14 01 11.0	19.6	704	2000 AK ₁₀₃	2000 01 07.15643	04 02 47.44	+11 20 35.4	19.0	704
2000 AX ₁₀₂	2000 01 07.21577	03 46 05.03	+14 01 13.3	19.3	704	2000 AK ₁₀₃	2000 01 07.18680	04 02 46.78	+11 20 45.2	19.3	704
2000 AY ₁₀₂	* 2000 01 05.14954	03 52 05.82	+14 16 52.0	18.4	704	2000 AK ₁₀₃	2000 01 07.20192	04 02 46.43	+11 20 47.7	19.6	704
2000 AY ₁₀₂	2000 01 05.17871	03 52 05.58	+14 16 59.5	19.5	704	2000 AK ₁₀₃	2000 01 07.21701	04 02 46.13	+11 20 53.4	19.2	704
2000 AY ₁₀₂	2000 01 05.19323	03 52 05.55	+14 17 04.1	19.4	704	2000 AL ₁₀₃	* 2000 01 05.15150	04 13 07.70	+11 27 07.0	19.1	704
2000 AY ₁₀₂	2000 01 05.20774	03 52 05.45	+14 17 08.2	18.9	704	2000 AL ₁₀₃	2000 01 05.18068	04 13 06.84	+11 27 12.1	19.6	704
2000 AY ₁₀₂	2000 01 07.15542	03 52 02.44	+14 25 56.8	18.7	704	2000 AL ₁₀₃	2000 01 05.19520	04 13 06.31	+11 27 14.0	19.0	704
2000 AY ₁₀₂	2000 01 07.17064	03 52 02.35	+14 26 00.4	19.6	704	2000 AL ₁₀₃	2000 01 05.20971	04 13 05.91	+11 27 15.9	18.7	704
2000 AY ₁₀₂	2000 01 07.20089	03 52 02.32	+14 26 10.3	19.4	704	2000 AL ₁₀₃	2000 01 07.15698	04 12 13.67	+11 32 24.8	18.8	704
2000 AY ₁₀₂	2000 01 07.21599	03 52 02.36	+14 26 14.0	18.6	704	2000 AL ₁₀₃	2000 01 07.17221	04 12 13.19	+11 32 27.7	19.4	704
2000 AZ ₁₀₂	* 2000 01 05.14954	03 55 35.13	+14 15 13.8	18.1	704	2000 AL ₁₀₃	2000 01 07.18735	04 12 12.83	+11 32 30.7	19.3	704
2000 AZ ₁₀₂	2000 01 05.16410	03 55 34.98	+14 15 19.2	19.2	704	2000 AL ₁₀₃	2000 01 07.20247	04 12 12.37	+11 32 33.0	19.3	704
2000 AZ ₁₀₂	2000 01 05.17871	03 55 34.75	+14 15 23.6	18.8	704	2000 AL ₁₀₃	2000 01 07.21756	04 12 11.94	+11 32 34.9	19.4	704
2000 AZ ₁₀₂	2000 01 05.19323	03 55 34.55	+14 15 28.4	19.1	704	2000 AM ₁₀₃	1999 11 05.40499	05 02 42.50	+09 05 22.6	17.8	704
2000 AZ ₁₀₂	2000 01 05.20774	03 55 34.42	+14 15 32.7	19.1	704	2000 AM ₁₀₃	1999 11 05.42131	05 02 41.79	+09 05 23.1	18.2	704
2000 AZ ₁₀₂	2000 01 07.15542	03 55 18.66	+14 26 30.0	18.4	704	2000 AM ₁₀₃	1999 11 05.43772	05 02 41.10	+09 05 23.0	18.0	704
2000 AZ ₁₀₂	2000 01 07.17064	03 55 18.60	+14 26 35.2	18.9	704	2000 AM ₁₀₃	1999 11 05.45404	05 02 40.44	+09 05 23.4	17.8	704
2000 AZ ₁₀₂	2000 01 07.18576	03 55 18.50	+14 26 39.8	18.7	704	2000 AM ₁₀₃	1999 11 05.47038	05 02 39.73	+09 05 23.9	17.9	704
2000 AZ ₁₀₂	2000 01 07.20089	03 55 18.35	+14 26 45.3	18.4	704	2000 AM ₁₀₃	1999 12 05.21699	04 34 27.51	+10 05 50.8	16.6	704
2000 AZ ₁₀₂	2000 01 07.21599	03 55 18.22	+14 26 50.2	18.5	704	2000 AM ₁₀₃	1999 12 05.23139	04 34 26.56	+10 05 53.7	16.8	704
2000 AA ₁₀₃	* 2000 01 05.14964	03 52 11.03	+12 51 24.4	18.2	704	2000 AM ₁₀₃	1999 12 05.24600	04 34 25.60	+10 05 57.2	16.6	704
2000 AA ₁₀₃	2000 01 05.17882	03 52 10.94	+12 51 29.9	19.6	704	2000 AM ₁₀₃	1999 12 05.26048	04 34 24.66	+10 06 00.4	17.2	704
2000 AA ₁₀₃	2000 01 05.20785	03 52 10.79	+12 51 37.5	19.5	704	2000 AM ₁₀₃	1999 12 05.27483	04 34 23.72	+10 06 03.2	17.1	704
2000 AA ₁₀₃	2000 01 07.15531	03 52 12.70	+12 58 02.0	18.8	704	2000 AM ₁₀₃	1999 12 14.15088	04 25 23.83	+10 43 01.4	16.9	704
2000 AA ₁₀₃	2000 01 07.17053	03 52 12.71	+12 58 04.7	19.6	704	2000 AM ₁₀₃	1999 12 14.16565	04 25 22.95	+10 43 05.3	16.8	704
2000 AA ₁₀₃	2000 01 07.18565	03 52 12.74	+12 58 09.6	19.9	704	2000 AM ₁₀₃	1999 12 14.18052	04 25 22.09	+10 43 09.1	16.8	704
2000 AA ₁₀₃	2000 01 07.20078	03 52 12.79	+12 58 12.3	19.0	704	2000 AM ₁₀₃	1999 12 14.19533	04 25 21.23	+10 43 13.4	17.9	704
2000 AA ₁₀₃	2000 01 07.21588	03 52 12.75	+12 58 15.2	19.2	704	2000 AM ₁₀₃	1999 12 14.21013	04 25 20.31	+10 43 17.3	17.3	704
2000 AB ₁₀₃	* 2000 01 05.14964	03 53 38.19	+12 53 53.3	18.6	704	2000 AM ₁₀₃	* 2000 01 05.15162	04 09 45.59	+12 44 26.7	17.7	704
2000 AB ₁₀₃	2000 01 05.17882	03 53 37.43	+12 54 00.1	19.1	704	2000 AM ₁₀₃	2000 01 05.16618	04 09 45.21	+12 44 33.7	18.4	704
2000 AB ₁₀₃	2000 01 05.19334	03 53 37.07	+12 54 02.7	19.2	704	2000 AM ₁₀₃	2000 01 05.18079	04 09 44.80	+12 44 38.3	18.3	704
2000 AB ₁₀₃	2000 01 05.20785	03 53 36.66	+12 54 05.8	19.1	704	2000 AM ₁₀₃	2000 01 05.19531	04 09 44.40	+12 44 43.9	17.7	704
2000 AB ₁₀₃	2000 01 07.15531	03 52 53.86	+13 01 29.7	18.4	704	2000 AM ₁₀₃	2000 01 05.20982	04 09 44.02	+12 44 49.3	17.4	704
2000 AB ₁₀₃	2000 01 07.17053	03 52 53.50	+13 01 31.9	19.1	704	2000 AM ₁₀₃	2000 01 07.15687	04 08 58.78	+12 57 04.3	17.7	704
2000 AB ₁₀₃	2000 01 07.18565	03 52 53.21	+13 01 37.0	18.9	704	2000 AM ₁₀₃	2000 01 07.17210	04 08 58.43	+12 57 10.8	17.8	704
2000 AB ₁₀₃	2000 01 07.20078	03 52 52.83	+13 01 39.0	19.3	704	2000 AM ₁₀₃	2000 01 07.18724	04 08 58.06	+12 57 16.4	17.7	704
2000 AB ₁₀₃	2000 01 07.21588	03 52 52.54	+13 01 43.4	18.8	704	2000 AM ₁₀₃	2000 01 07.20236	04 08 57.69	+12 57 21.9	17.7	704
2000 AC ₁₀₃	* 2000 01 05.15009	03 59 36.77	+13 13 47.1	18.9	704	2000 AM ₁₀₃	2000 01 07.21745	04 08 57.36	+12 57 28.7	17.6	704
2000 AC ₁₀₃	2000 01 05.16465	03 59 36.46	+13 13 46.0	19.5	704	2000 AN ₁₀₃	* 2000 01 05.15162	04 11 36.53	+12 48 27.1	18.7	704
2000 AC ₁₀₃	2000 01 05.19378	03 59 35.75	+13 13 44.0	19.2	704	2000 AN ₁₀₃	2000 01 05.18079	04 11 35.64	+12 48 34.4	19.4	704
2000 AC ₁₀₃	2000 01 05.20829	03 59 35.45	+13 13 42.9	19.3	704	2000 AN ₁₀₃	2000 01 05.19531	04 11 35.24	+12 48 35.9	19.1	704
2000 AC ₁₀₃	2000 01 07.15552	03 58 57.14	+13 11 50.7	18.9	704	2000 AN ₁₀₃	2000 01 05.20982	04 11 34.82	+12 48 38.8	19.1	704
2000 AC ₁₀₃	2000 01 07.18587	03 58 56.61	+13 11 47.4	19.3	704	2000 AN ₁₀₃	2000 01 07.15687	04 10 46.93	+12 54 40.3	18.8	704
2000 AC ₁₀₃	2000 01 07.20100	03 58 56.26	+13 11 47.0	18.8	704	2000 AN ₁₀₃	2000 01 07.17210	04 10 46.66	+12 54 43.9	19.3	704
2000 AC ₁₀₃	2000 01 07.21610	03 58 55.94	+13 11 45.8	19.3	704	2000 AN ₁₀₃	2000 01 07.18724	04 10 46.26	+12 54 46.6	19.3	704
2000 AD ₁₀₃	* 2000 01 05.15020	04 02 35.00	+14 08 15.9	18.7	704	2000 AN ₁₀₃	2000 01 07.20236	04 10 45.79	+12 54 48.9	19.0	704
2000 AD ₁₀₃	2000 01 05.16476	04 02 34.69	+14 08 14.8	19.2	704	2000 AN ₁₀₃	2000 01 07.21745	04 10 45.55	+12 54 53.1	19.1	704
2000 AD ₁₀₃	2000 01 05.17937	04 02 34.29	+14 08 12.9	18.8	704	2000 AO ₁₀₃	* 2000 01 05.15162	04 14 25.26	+13 10 03.8	18.7	704
2000 AD ₁₀₃	2000 01 05.19389	04 02 33.83	+14 08 10.5	19.1	704	2000 AO ₁₀₃	2000 01 05.18079	04 14 24.53	+13 10 12.9	18.8	704
2000 AD ₁₀₃	2000 01 05.20840	04 02 33.41	+14 08 10.0	19.1	704	2000 AO ₁₀₃	2000 01 05.19531	04 14 24.17	+13 10 18.2	18.6	704
2000 AD ₁₀₃	2000 01 07.15655	04 01 49.37	+14 05 37.8	18.4	704	2000 AO ₁₀₃	2000 01 05.20982	04 14 23.78	+13 10 22.1	18.6	704
2000 AD ₁₀₃	2000 01 07.17178	04 01 48.98	+14 05 36.9	19.1	704	2000 AO ₁₀₃	2000 01 07.15687	04 13 42.72	+13 20 06.4	19.2	704
2000 AD ₁₀₃	2000 01 07.18692	04 01 48.63	+14 05 35.0	18.8	704	2000 AO ₁₀₃	2000 01 07.18724	04 13 42.06	+13 20 15.0	19.2	704
2000 AD ₁₀₃	2000 01 07.20203	04 01 48.30	+14 05 33.8	18.8	704	2000 AO ₁₀₃	2000 01 07.20236	04 13 41.79	+13 20 17.8	19.2	704
2000 AD ₁₀₃	2000 01 07.21713	04 01 47.97	+14 05 32.8	18.7	704	2000 AO ₁₀₃	2000 01 07.21745	04 13 41.42	+13 20 24.2	19.2	704
2000 AE ₁₀₃	* 2000 01 05.15118	04 03 52.45	+14 23 02.2	18.8	704	2000 AP ₁₀₃	* 2000 01 05.15283	04 17 21.10	+14 00 22.9	19.0	704
2000 AE ₁₀₃	2000 01 05.16574	04 03 52.19	+14 23 05.9	18.8	704	2000 AP ₁₀₃	2000 01 05.18200	04 17 20.41	+14 00 26.1	18.9	704
2000 AE ₁₀₃	2000 01 05.18036	04 03 51.84	+14 23 09.2	18.8	704	2000 AP ₁₀₃	2000 01 05.19651	04 17 20.10	+14 00 28.6	18.7	704
2000 AE ₁₀₃	2000 01 05.19488	04 03 51.65	+14 23 13.7	18.3	704	2000 AP ₁₀₃	2000 01 05.21102	04 17 19.74	+14 00 31.0	18.6	704
2000 AE ₁₀₃	2000 01 07.15676	04 03 23.83	+14 32 12.7	18.9	704	2000 AP ₁₀₃	2000 01 07.15811	04 16 43.80	+14 05 29.9	18.9	704
2000 AE ₁₀₃	2000 01 07.17200	04 03 23.63	+14 32 18.0	19.2	704	2000 AP ₁₀₃	2000 01 07.18846	04 16 43.30	+14 05 34.3	19.3	704
2000 AE ₁₀₃	2000 01 07.18713	04 03 23.41	+14 32 21.4	19.0	704	2000 AP ₁₀₃	2000 01 07.20359	04 16 43.00	+14 05 37.6	18.8	704
2000 AE ₁₀₃	2000 01 07.20225	04 03 23.21	+14 32 26.1	19.2	704	200					

2000 AU ₁₀₃	* 2000 01 05.15294	04 19 10.30	+13 21 37.2	18.8	704	2000 AF ₁₀₄	2000 01 05.20000	04 42 46.25	+12 42 57.1	18.2	704
2000 AU ₁₀₃	2000 01 05.16757	04 19 09.77	+13 21 40.0	19.2	704	2000 AF ₁₀₄	2000 01 05.21452	04 42 45.70	+12 42 53.9	18.3	704
2000 AU ₁₀₃	2000 01 05.18211	04 19 09.30	+13 21 42.6	18.8	704	2000 AF ₁₀₄	2000 01 07.22473	04 41 35.46	+12 35 24.6	19.0	704
2000 AU ₁₀₃	2000 01 05.19661	04 19 08.82	+13 21 46.1	18.7	704	2000 AF ₁₀₄	2000 01 07.23941	04 41 34.94	+12 35 20.7	19.2	704
2000 AU ₁₀₃	2000 01 05.21113	04 19 08.27	+13 21 48.5	18.9	704	2000 AF ₁₀₄	2000 01 07.25424	04 41 34.37	+12 35 18.4	19.0	704
2000 AU ₁₀₃	2000 01 07.15811	04 18 06.26	+13 28 46.3	19.2	704	2000 AF ₁₀₄	2000 01 07.26895	04 41 33.87	+12 35 14.8	19.1	704
2000 AU ₁₀₃	2000 01 07.17333	04 18 05.73	+13 28 50.0	19.1	704	2000 AF ₁₀₄	2000 01 07.28378	04 41 33.31	+12 35 12.1	19.3	704
2000 AU ₁₀₃	2000 01 07.18846	04 18 05.25	+13 28 52.4	19.2	704	2000 AG ₁₀₄	* 2000 01 05.15637	04 43 01.42	+13 08 13.7	18.9	704
2000 AU ₁₀₃	2000 01 07.20359	04 18 04.83	+13 28 56.3	19.4	704	2000 AG ₁₀₄	2000 01 05.17097	04 43 01.01	+13 08 12.0	19.2	704
2000 AV ₁₀₃	* 2000 01 05.15294	04 20 48.32	+12 49 57.0	18.0	704	2000 AG ₁₀₄	2000 01 05.18549	04 43 00.50	+13 08 11.8	18.6	704
2000 AV ₁₀₃	2000 01 05.16757	04 20 47.97	+12 49 53.5	18.4	704	2000 AG ₁₀₄	2000 01 05.20000	04 43 00.02	+13 08 10.7	18.4	704
2000 AV ₁₀₃	2000 01 05.18211	04 20 47.65	+12 49 50.3	18.0	704	2000 AG ₁₀₄	2000 01 05.21452	04 42 59.54	+13 08 09.8	18.2	704
2000 AV ₁₀₃	2000 01 05.19661	04 20 47.35	+12 49 47.0	17.8	704	2000 AG ₁₀₄	2000 01 07.22473	04 41 59.93	+13 06 00.1	18.7	704
2000 AV ₁₀₃	2000 01 05.21113	04 20 46.98	+12 49 44.0	17.9	704	2000 AG ₁₀₄	2000 01 07.23941	04 41 59.43	+13 05 58.7	19.1	704
2000 AV ₁₀₃	2000 01 07.15800	04 20 10.27	+12 43 29.0	18.0	704	2000 AG ₁₀₄	2000 01 07.25424	04 41 59.03	+13 05 58.1	19.4	704
2000 AV ₁₀₃	2000 01 07.17322	04 20 10.11	+12 43 25.7	18.3	704	2000 AG ₁₀₄	2000 01 07.26895	04 41 58.57	+13 05 58.0	19.2	704
2000 AV ₁₀₃	2000 01 07.18835	04 20 09.68	+12 43 23.6	18.4	704	2000 AG ₁₀₄	2000 01 07.28378	04 41 58.16	+13 05 57.2	19.1	704
2000 AV ₁₀₃	2000 01 07.20348	04 20 09.40	+12 43 20.8	18.5	704	2000 AG ₁₀₄	2000 01 09.14876	04 41 08.24	+13 04 19.2	18.4	704
2000 AV ₁₀₃	2000 01 07.21856	04 20 09.11	+12 43 16.8	18.2	704	2000 AG ₁₀₄	2000 01 09.16782	04 41 07.73	+13 04 19.8	19.3	704
2000 AW ₁₀₃	* 2000 01 05.15305	04 15 58.63	+11 45 37.6	18.9	704	2000 AG ₁₀₄	2000 01 09.18817	04 41 07.19	+13 04 19.1	19.4	704
2000 AW ₁₀₃	2000 01 05.16768	04 15 58.11	+11 45 43.7	18.9	704	2000 AG ₁₀₄	2000 01 09.20301	04 41 06.75	+13 04 18.3	19.2	704
2000 AW ₁₀₃	2000 01 05.18221	04 15 57.67	+11 45 48.9	19.1	704	2000 AG ₁₀₄	2000 01 09.21777	04 41 06.33	+13 04 16.1	19.0	704
2000 AW ₁₀₃	2000 01 05.19672	04 15 57.15	+11 45 53.3	19.4	704	2000 AH ₁₀₄	1999 12 06.28726	05 07 49.32	+13 58 55.6	18.7	704
2000 AW ₁₀₃	2000 01 05.21124	04 15 56.66	+11 45 58.0	18.8	704	2000 AH ₁₀₄	1999 12 06.30151	05 07 48.56	+13 58 52.8	18.6	704
2000 AW ₁₀₃	2000 01 07.15777	04 14 56.40	+11 57 14.4	18.6	704	2000 AH ₁₀₄	1999 12 06.31578	05 07 47.60	+13 58 49.0	18.7	704
2000 AW ₁₀₃	2000 01 07.17299	04 14 55.88	+11 57 18.5	18.7	704	2000 AH ₁₀₄	1999 12 06.34431	05 07 45.89	+13 58 41.4	18.4	704
2000 AW ₁₀₃	2000 01 07.18813	04 14 55.43	+11 57 26.4	19.3	704	2000 AH ₁₀₄	1999 12 14.21599	05 00 16.40	+13 27 50.1	17.9	704
2000 AW ₁₀₃	2000 01 07.20326	04 14 55.13	+11 57 30.9	19.7	704	2000 AH ₁₀₄	1999 12 14.24491	05 00 14.58	+13 27 43.0	19.0	704
2000 AW ₁₀₃	2000 01 07.21834	04 14 54.57	+11 57 35.7	19.0	704	2000 AH ₁₀₄	1999 12 14.25936	05 00 13.87	+13 27 41.3	18.6	704
2000 AX ₁₀₃	* 2000 01 05.15305	04 19 49.37	+11 43 17.3	18.5	704	2000 AH ₁₀₄	1999 12 14.27407	05 00 13.04	+13 27 38.3	18.0	704
2000 AX ₁₀₃	2000 01 05.16768	04 19 49.05	+11 43 19.7	19.4	704	2000 AH ₁₀₄	* 2000 01 05.15637	04 44 44.96	+12 49 33.1	18.6	704
2000 AX ₁₀₃	2000 01 05.18221	04 19 48.73	+11 43 19.5	19.7	704	2000 AH ₁₀₄	2000 01 05.17097	04 44 44.60	+12 49 33.4	19.0	704
2000 AX ₁₀₃	2000 01 05.21124	04 19 48.00	+11 43 23.1	19.3	704	2000 AH ₁₀₄	2000 01 05.18549	04 44 44.17	+12 49 33.5	18.4	704
2000 AX ₁₀₃	2000 01 07.15777	04 19 11.96	+11 47 16.4	18.7	704	2000 AH ₁₀₄	2000 01 05.20000	04 44 43.78	+12 49 33.3	18.3	704
2000 AX ₁₀₃	2000 01 07.17299	04 19 11.60	+11 47 18.2	19.4	704	2000 AH ₁₀₄	2000 01 05.21452	04 44 43.36	+12 49 33.4	18.3	704
2000 AX ₁₀₃	2000 01 07.18813	04 19 11.40	+11 47 20.5	19.1	704	2000 AH ₁₀₄	2000 01 07.22473	04 43 56.33	+12 49 42.3	19.1	704
2000 AX ₁₀₃	2000 01 07.20326	04 19 11.13	+11 47 22.6	19.4	704	2000 AH ₁₀₄	2000 01 07.23941	04 43 55.97	+12 49 42.1	18.8	704
2000 AX ₁₀₃	2000 01 07.21834	04 19 10.79	+11 47 24.9	19.0	704	2000 AH ₁₀₄	2000 01 07.25424	04 43 55.64	+12 49 41.2	19.3	704
2000 AY ₁₀₃	* 2000 01 05.15316	04 26 11.57	+12 12 49.3	18.4	704	2000 AH ₁₀₄	2000 01 07.26895	04 43 55.31	+12 49 42.4	19.3	704
2000 AY ₁₀₃	2000 01 05.18233	04 26 10.96	+12 12 52.9	18.8	704	2000 AH ₁₀₄	2000 01 07.28378	04 43 54.96	+12 49 42.5	18.9	704
2000 AY ₁₀₃	2000 01 05.19684	04 26 10.67	+12 12 54.5	19.0	704	2000 AH ₁₀₄	2000 01 09.14876	04 43 18.59	+12 50 21.7	18.5	704
2000 AY ₁₀₃	2000 01 05.21135	04 26 10.36	+12 12 56.7	18.8	704	2000 AH ₁₀₄	2000 01 09.16782	04 43 18.19	+12 50 21.9	18.8	704
2000 AY ₁₀₃	2000 01 07.15821	04 25 38.88	+12 17 10.3	19.0	704	2000 AH ₁₀₄	2000 01 09.18817	04 43 17.81	+12 50 23.7	19.3	704
2000 AY ₁₀₃	2000 01 07.17343	04 25 38.61	+12 17 11.1	19.2	704	2000 AH ₁₀₄	2000 01 09.20301	04 43 17.50	+12 50 24.0	18.7	704
2000 AY ₁₀₃	2000 01 07.18857	04 25 38.34	+12 17 13.5	19.0	704	2000 AH ₁₀₄	2000 01 09.21777	04 43 17.10	+12 50 24.1	19.0	704
2000 AY ₁₀₃	2000 01 07.20369	04 25 38.09	+12 17 15.3	19.2	704	2000 AJ ₁₀₄	* 2000 01 05.15648	04 44 39.68	+14 14 47.1	19.1	704
2000 AY ₁₀₃	2000 01 07.21878	04 25 37.86	+12 17 17.5	18.8	704	2000 AJ ₁₀₄	2000 01 05.17109	04 44 39.21	+14 14 49.2	19.4	704
2000 AZ ₁₀₃	* 2000 01 05.15471	04 32 08.45	+12 26 40.4	18.7	704	2000 AJ ₁₀₄	2000 01 05.18560	04 44 38.73	+14 14 51.3	18.9	704
2000 AZ ₁₀₃	2000 01 05.16932	04 32 07.94	+12 26 44.5	19.8	704	2000 AJ ₁₀₄	2000 01 05.20011	04 44 38.21	+14 14 52.1	18.7	704
2000 AZ ₁₀₃	2000 01 05.18386	04 32 07.57	+12 26 47.1	19.1	704	2000 AJ ₁₀₄	2000 01 05.21463	04 44 37.71	+14 14 53.2	18.8	704
2000 AZ ₁₀₃	2000 01 05.19837	04 32 07.17	+12 26 51.4	18.8	704	2000 AJ ₁₀₄	2000 01 07.22574	04 43 35.44	+14 17 39.9	18.7	704
2000 AZ ₁₀₃	2000 01 05.21288	04 32 06.77	+12 26 53.5	19.0	704	2000 AJ ₁₀₄	2000 01 07.24042	04 43 34.94	+14 17 40.9	19.4	704
2000 AZ ₁₀₃	2000 01 07.15934	04 31 19.64	+12 35 07.9	18.8	704	2000 AJ ₁₀₄	2000 01 07.25523	04 43 34.45	+14 17 41.9	19.2	704
2000 AZ ₁₀₃	2000 01 07.17455	04 31 19.25	+12 35 10.8	19.5	704	2000 AJ ₁₀₄	2000 01 07.26994	04 43 34.06	+14 17 43.6	19.7	704
2000 AZ ₁₀₃	2000 01 07.18970	04 31 18.87	+12 35 15.3	19.1	704	2000 AJ ₁₀₄	2000 01 07.28477	04 43 33.60	+14 17 45.0	19.0	704
2000 AZ ₁₀₃	2000 01 07.20481	04 31 18.54	+12 35 19.5	19.0	704	2000 AK ₁₀₄	* 2000 01 05.15648	04 46 55.29	+13 33 31.6	18.9	704
2000 AZ ₁₀₃	2000 01 07.21990	04 31 18.15	+12 35 23.2	19.2	704	2000 AK ₁₀₄	2000 01 05.17109	04 46 54.83	+13 33 32.3	19.3	704
2000 AA ₁₀₄	* 2000 01 05.15471	04 32 20.76	+13 07 35.0	18.3	704	2000 AK ₁₀₄	2000 01 05.18560	04 46 54.41	+13 33 33.8	19.1	704
2000 AA ₁₀₄	2000 01 05.16932	04 32 20.23	+13 07 39.4	18.8	704	2000 AK ₁₀₄	2000 01 05.20011	04 46 53.88	+13 33 35.0	18.6	704
2000 AA ₁₀₄	2000 01 05.18386	04 32 19.69	+13 07 44.0	18.1	704	2000 AK ₁₀₄	2000 01 05.21463	04 46 53.40	+13 33 35.2	19.0	704
2000 AA ₁₀₄	2000 01 05.19837	04 32 19.20	+13 07 48.2	17.8	704	2000 AK ₁₀₄	2000 01 07.22574	04 45 54.79	+13 36 34.5	18.7	704
2000 AA ₁₀₄	2000 01 05.21288	04 32 18.69	+13 07 52.5	18.4	704	2000 AK ₁₀₄	2000 01 07.24042	04 45 54.38	+13 36 35.7	19.2	704
2000 AA ₁₀₄	2000 01 07.15934	04 31 15.57	+13 17 49.1	18.4	704	2000 AK ₁₀₄	2000 01 07.25523	04 45 53.90	+13 36 37.0	19.2	704
2000 AA ₁₀₄	2000 01 07.17455	04 31 15.07	+13 17 54.2	19.3	704	2000 AK ₁₀₄	2000 01 07.26994	04 45 53.50	+13 36 39.3	19.8	704
2000 AA ₁₀₄	2000 01 07.18970	04 31 14.64	+13 17 58.5	18.6	704	2000 AK ₁₀₄	2000 01 07.28477	04 45 52.96	+13 36 39.9	19.4	704
2000 AA ₁₀₄	2000 01 07.20481	04 31 14.09	+13 18 03.6	19.4	704	2000 AL ₁₀₄	* 2000 01 05.15801	04 50 21.55	+14 05 46.9	18.4	704
2000 AA ₁₀₄	2000 01 07.21990	04 31 13.66	+13 18 08.5	18.9	704	2000 AL ₁₀₄	2000 01 05.17262	04 50 20.87	+14 05 48.0	18.7	704
2000 AB ₁₀₄	* 2000 01 05.15471	04 32 24.32	+12 37 28.7	19.0	704	2000 AL ₁₀₄	2000 01 05.18713	04 50 20.20	+14 05 49.3	18.5	704
2000 AB ₁₀₄	2000 01 05.18386	04 32 23.36	+12 37 32.6	19.1	704	200					

2000 AP ₁₀₄	2000 01 05.17272	04 59 25.62	+14 29 38.7	18.9	704	2000 AZ ₁₀₄	2000 01 07.24205	05 03 20.11	+14 05 51.5	19.3	704
2000 AP ₁₀₄	2000 01 05.18724	04 59 24.96	+14 29 37.6	18.7	704	2000 AZ ₁₀₄	2000 01 07.25677	05 03 19.51	+14 05 54.5	19.4	704
2000 AP ₁₀₄	2000 01 05.20175	04 59 24.28	+14 29 37.6	18.4	704	2000 AZ ₁₀₄	2000 01 07.27148	05 03 18.93	+14 05 57.9	19.4	704
2000 AP ₁₀₄	2000 01 05.21627	04 59 23.60	+14 29 37.2	18.3	704	2000 AZ ₁₀₄	2000 01 07.28631	05 03 18.35	+14 06 00.8	19.3	704
2000 AP ₁₀₄	2000 01 07.22705	04 57 55.70	+14 28 48.2	18.0	704	2000 AA ₁₀₅	* 2000 01 05.21842	05 06 35.36	+14 29 28.8	19.2	704
2000 AP ₁₀₄	2000 01 07.24182	04 57 55.07	+14 28 48.2	18.3	704	2000 AA ₁₀₅	2000 01 05.23307	05 06 34.84	+14 29 29.3	19.3	704
2000 AP ₁₀₄	2000 01 07.25654	04 57 54.42	+14 28 46.8	19.0	704	2000 AA ₁₀₅	2000 01 05.24770	05 06 34.25	+14 29 30.9	19.8	704
2000 AP ₁₀₄	2000 01 07.27126	04 57 53.75	+14 28 47.0	18.9	704	2000 AA ₁₀₅	2000 01 05.27694	05 06 33.17	+14 29 33.5	19.4	704
2000 AP ₁₀₄	2000 01 07.28609	04 57 53.13	+14 28 47.6	18.6	704	2000 AA ₁₀₅	2000 01 07.22727	05 05 25.49	+14 32 23.6	18.8	704
2000 AQ ₁₀₄	* 2000 01 05.15812	04 59 30.47	+14 03 14.5	18.6	704	2000 AA ₁₀₅	2000 01 07.24205	05 05 25.02	+14 32 25.3	19.3	704
2000 AQ ₁₀₄	2000 01 05.17272	04 59 29.90	+14 03 19.5	19.4	704	2000 AA ₁₀₅	2000 01 07.25677	05 05 24.55	+14 32 25.9	19.8	704
2000 AQ ₁₀₄	2000 01 05.18724	04 59 29.25	+14 03 24.8	18.9	704	2000 AA ₁₀₅	2000 01 07.27148	05 05 23.95	+14 32 27.6	19.6	704
2000 AQ ₁₀₄	2000 01 05.20175	04 59 28.67	+14 03 29.3	19.6	704	2000 AA ₁₀₅	2000 01 07.28631	05 05 23.48	+14 32 28.6	19.4	704
2000 AQ ₁₀₄	2000 01 05.21627	04 59 28.11	+14 03 35.2	19.3	704	2000 AB ₁₀₅	* 2000 01 05.21842	05 07 08.55	+14 31 57.4	19.5	704
2000 AQ ₁₀₄	2000 01 07.24182	04 58 09.03	+14 16 01.4	20.0	704	2000 AB ₁₀₅	2000 01 05.23307	05 07 07.93	+14 31 57.2	19.6	704
2000 AQ ₁₀₄	2000 01 07.25654	04 58 08.48	+14 16 07.2	20.2	704	2000 AB ₁₀₅	2000 01 05.24770	05 07 07.33	+14 31 56.3	19.5	704
2000 AQ ₁₀₄	2000 01 07.27126	04 58 07.90	+14 16 13.2	20.0	704	2000 AB ₁₀₅	2000 01 05.26231	05 07 06.70	+14 31 55.2	19.8	704
2000 AQ ₁₀₄	2000 01 07.28609	04 58 07.33	+14 16 19.4	19.5	704	2000 AB ₁₀₅	2000 01 05.27694	05 07 06.15	+14 31 54.2	19.5	704
2000 AR ₁₀₄	* 2000 01 05.16034	03 25 44.65	+11 46 52.5	19.9	704	2000 AB ₁₀₅	2000 01 07.22727	05 05 55.31	+14 30 27.2	19.3	704
2000 AR ₁₀₄	2000 01 05.17494	03 25 44.69	+11 46 56.2	19.9	704	2000 AB ₁₀₅	2000 01 07.24205	05 05 54.75	+14 30 26.0	19.3	704
2000 AR ₁₀₄	2000 01 05.18946	03 25 44.77	+11 47 01.8	19.2	704	2000 AB ₁₀₅	2000 01 07.25677	05 05 54.28	+14 30 25.4	19.5	704
2000 AR ₁₀₄	2000 01 05.20397	03 25 44.74	+11 47 06.7	19.6	704	2000 AB ₁₀₅	2000 01 07.27148	05 05 53.65	+14 30 25.9	20.0	704
2000 AR ₁₀₄	2000 01 07.15237	03 25 55.57	+11 57 09.9	19.3	704	2000 AB ₁₀₅	2000 01 07.28631	05 05 53.04	+14 30 24.4	20.0	704
2000 AR ₁₀₄	2000 01 07.16759	03 25 55.61	+11 57 15.2	20.1	704	2000 AC ₁₀₅	1999 11 04.40824	06 02 36.17	+14 43 27.1	17.9	704
2000 AR ₁₀₄	2000 01 07.19785	03 25 55.88	+11 57 24.7	19.5	704	2000 AC ₁₀₅	1999 11 04.42442	06 02 36.01	+14 43 23.5	18.4	704
2000 AR ₁₀₄	2000 01 07.21294	03 25 55.92	+11 57 30.7	19.5	704	2000 AC ₁₀₅	1999 11 04.44101	06 02 35.87	+14 43 19.0	18.2	704
2000 AS ₁₀₄	* 2000 01 05.16757	04 19 50.50	+13 08 55.4	20.0	704	2000 AC ₁₀₅	1999 11 04.45714	06 02 35.75	+14 43 15.5	18.2	704
2000 AS ₁₀₄	2000 01 05.18211	04 19 50.07	+13 09 01.0	19.4	704	2000 AC ₁₀₅	1999 11 04.47366	06 02 35.58	+14 43 11.9	18.2	704
2000 AS ₁₀₄	2000 01 05.19661	04 19 49.55	+13 09 06.0	19.5	704	2000 AC ₁₀₅	1999 12 06.29046	05 41 09.02	+13 31 31.7	17.7	704
2000 AS ₁₀₄	2000 01 05.21113	04 19 49.22	+13 09 10.3	19.4	704	2000 AC ₁₀₅	1999 12 06.30473	05 41 08.03	+13 31 31.2	17.6	704
2000 AS ₁₀₄	2000 01 07.17322	04 18 59.36	+13 20 31.0	19.3	704	2000 AC ₁₀₅	1999 12 06.31899	05 41 07.09	+13 31 30.6	17.6	704
2000 AS ₁₀₄	2000 01 07.18835	04 18 59.03	+13 20 36.7	19.4	704	2000 AC ₁₀₅	1999 12 06.33325	05 41 06.06	+13 31 30.1	17.3	704
2000 AS ₁₀₄	2000 01 07.20348	04 18 58.67	+13 20 42.5	19.4	704	2000 AC ₁₀₅	1999 12 06.34753	05 41 05.09	+13 31 29.7	17.5	704
2000 AS ₁₀₄	2000 01 07.21856	04 18 58.29	+13 20 48.0	18.7	704	2000 AC ₁₀₅	1999 12 14.22047	05 32 14.16	+13 30 57.9	17.2	704
2000 AT ₁₀₄	* 2000 01 05.16790	04 27 21.32	+13 30 32.6	19.4	704	2000 AC ₁₀₅	1999 12 14.23490	05 32 13.15	+13 30 58.6	17.2	704
2000 AT ₁₀₄	2000 01 05.18244	04 27 20.83	+13 30 39.5	19.4	704	2000 AC ₁₀₅	1999 12 14.24938	05 32 12.13	+13 30 58.8	17.2	704
2000 AT ₁₀₄	2000 01 05.19695	04 27 20.33	+13 30 45.1	19.8	704	2000 AC ₁₀₅	1999 12 14.26388	05 32 11.09	+13 30 58.9	17.2	704
2000 AT ₁₀₄	2000 01 05.21146	04 27 19.85	+13 30 51.3	19.5	704	2000 AC ₁₀₅	1999 12 14.27855	05 32 10.05	+13 30 56.9	16.9	704
2000 AT ₁₀₄	2000 01 07.15922	04 26 20.84	+13 45 25.2	19.1	704	2000 AC ₁₀₅	* 2000 01 05.21852	05 11 04.62	+14 09 24.7	17.1	704
2000 AT ₁₀₄	2000 01 07.18958	04 26 19.91	+13 45 40.4	19.3	704	2000 AC ₁₀₅	2000 01 05.23317	05 11 03.96	+14 09 27.2	17.7	704
2000 AU ₁₀₄	2000 01 07.21979	04 26 19.00	+13 45 52.6	19.3	704	2000 AC ₁₀₅	2000 01 05.24781	05 11 03.31	+14 09 29.8	17.7	704
2000 AU ₁₀₄	* 2000 01 05.17717	03 41 03.46	+11 44 47.8	19.5	704	2000 AC ₁₀₅	2000 01 05.26241	05 11 02.69	+14 09 32.4	17.6	704
2000 AU ₁₀₄	2000 01 05.19169	03 41 03.35	+11 44 55.4	20.0	704	2000 AC ₁₀₅	2000 01 05.27705	05 11 02.04	+14 09 35.0	17.8	704
2000 AU ₁₀₄	2000 01 05.20620	03 41 03.28	+11 45 02.1	19.6	704	2000 AC ₁₀₅	2000 01 07.22836	05 09 45.65	+14 15 30.0	17.3	704
2000 AU ₁₀₄	2000 01 07.15373	03 41 01.38	+11 59 59.1	19.2	704	2000 AC ₁₀₅	2000 01 07.24314	05 09 45.05	+14 15 32.9	17.7	704
2000 AU ₁₀₄	2000 01 07.16896	03 41 01.41	+12 00 06.6	19.2	704	2000 AC ₁₀₅	2000 01 07.25787	05 09 44.48	+14 15 35.8	18.0	704
2000 AU ₁₀₄	2000 01 07.18407	03 41 01.40	+12 00 13.1	18.8	704	2000 AC ₁₀₅	2000 01 07.27258	05 09 43.89	+14 15 37.9	18.1	704
2000 AU ₁₀₄	2000 01 07.19921	03 41 01.34	+12 00 19.9	19.0	704	2000 AC ₁₀₅	2000 01 07.28742	05 09 43.29	+14 15 35.1	17.6	704
2000 AU ₁₀₄	2000 01 07.21431	03 41 01.35	+12 00 26.8	19.1	704	2000 AD ₁₀₅	* 2000 01 05.21852	05 14 25.75	+13 38 50.5	18.5	704
2000 AV ₁₀₄	* 2000 01 05.18375	04 34 33.74	+13 46 48.7	18.8	704	2000 AD ₁₀₅	2000 01 05.23317	05 14 25.19	+13 38 54.1	18.9	704
2000 AV ₁₀₄	2000 01 05.19826	04 34 33.15	+13 46 53.3	18.7	704	2000 AD ₁₀₅	2000 01 05.24781	05 14 24.55	+13 38 57.0	18.8	704
2000 AV ₁₀₄	2000 01 05.21277	04 34 32.62	+13 46 58.6	18.5	704	2000 AD ₁₀₅	2000 01 05.26241	05 14 24.00	+13 38 59.8	18.8	704
2000 AV ₁₀₄	2000 01 07.15945	04 33 22.50	+13 58 22.4	19.0	704	2000 AD ₁₀₅	2000 01 05.27705	05 14 23.40	+13 39 02.3	18.7	704
2000 AV ₁₀₄	2000 01 07.17466	04 33 21.91	+13 58 27.7	19.8	704	2000 AD ₁₀₅	2000 01 07.22836	05 13 15.66	+13 46 05.7	18.4	704
2000 AV ₁₀₄	2000 01 07.18981	04 33 21.43	+13 58 32.9	19.7	704	2000 AD ₁₀₅	2000 01 07.24314	05 13 15.13	+13 46 09.8	18.5	704
2000 AV ₁₀₄	2000 01 07.20492	04 33 20.88	+13 58 39.6	19.9	704	2000 AD ₁₀₅	2000 01 07.25787	05 13 14.67	+13 46 11.9	18.9	704
2000 AW ₁₀₄	* 2000 01 05.18528	04 41 00.66	+13 53 01.0	19.3	704	2000 AD ₁₀₅	2000 01 07.27258	05 13 14.06	+13 46 15.9	18.6	704
2000 AW ₁₀₄	2000 01 05.19979	04 41 00.20	+13 53 01.0	19.3	704	2000 AD ₁₀₅	2000 01 07.28742	05 13 13.59	+13 46 19.3	18.7	704
2000 AW ₁₀₄	2000 01 05.21431	04 40 59.68	+13 53 01.0	18.8	704	2000 AE ₁₀₅	* 2000 01 05.22014	05 24 25.37	+14 15 52.3	19.1	704
2000 AW ₁₀₄	2000 01 07.22463	04 40 02.90	+13 52 54.3	19.4	704	2000 AE ₁₀₅	2000 01 05.23471	05 24 24.81	+14 15 59.1	19.5	704
2000 AW ₁₀₄	2000 01 07.23930	04 40 02.52	+13 52 54.0	19.3	704	2000 AE ₁₀₅	2000 01 05.24934	05 24 24.23	+14 16 05.7	19.2	704
2000 AW ₁₀₄	2000 01 07.26884	04 40 01.71	+13 52 55.0	19.7	704	2000 AE ₁₀₅	2000 01 05.26394	05 24 23.70	+14 16 12.4	19.2	704
2000 AW ₁₀₄	2000 01 07.28367	04 40 01.23	+13 52 54.4	19.6	704	2000 AE ₁₀₅	2000 01 05.27858	05 24 23.13	+14 16 18.7	19.5	704
2000 AX ₁₀₄	* 2000 01 05.21795	06 11 00.00	+21 38 46.5	19.3	704	2000 AE ₁₀₅	2000 01 07.22968	05 23 14.54	+14 30 59.4	19.0	704
2000 AX ₁₀₄	2000 01 05.22597	06 10 59.46	+21 38 46.8	19.0	704	2000 AE ₁₀₅	2000 01 07.24446	05 23 14.01	+14 31 06.2	19.1	704
2000 AX ₁₀₄	2000 01 05.23260	06 10 59.12	+21 38 49.9	19.7	704	2000 AE ₁₀₅	2000 01 07.25918	05 23 13.46	+14 31 12.5	19.3	704
2000 AX ₁₀₄	2000 01 05.24060	06 10 58.62	+21 38 51.3	18.6	704	2000 AE ₁₀₅	2000 01 07.28873	05 23 12.46	+14 31 25.8	19.4	704
2000 AX ₁₀₄	2000 01 05.24722	06 10 58.22	+21 38 52.9	19.3	704	2000 AF ₁₀₅	* 2000 01 05.22014	05 24 47.03	+14 04 16.9	18.3	704
2000 AX ₁₀₄	2000 01 05.25522	06 10 57.81	+21 38 54.9	18.9	704	20					

2000 AK ₁₀₅	* 2000 01 05.22179	05 28 33.04	+13 53 08.6	17.7	704	2000 AV ₁₀₅	2000 01 05.26748	05 50 50.58	+14 09 11.6	19.0	704
2000 AK ₁₀₅	2000 01 05.23638	05 28 32.33	+13 53 07.1	18.6	704	2000 AV ₁₀₅	2000 01 05.28214	05 50 49.81	+14 09 13.6	18.9	704
2000 AK ₁₀₅	2000 01 05.25101	05 28 31.68	+13 53 05.8	18.1	704	2000 AV ₁₀₅	2000 01 07.23234	05 49 11.70	+14 12 47.6	18.6	704
2000 AK ₁₀₅	2000 01 05.26560	05 28 31.03	+13 53 05.0	18.3	704	2000 AV ₁₀₅	2000 01 07.24710	05 49 10.98	+14 12 49.7	18.8	704
2000 AK ₁₀₅	2000 01 05.28027	05 28 30.36	+13 53 03.5	18.3	704	2000 AV ₁₀₅	2000 01 07.26181	05 49 10.21	+14 12 50.6	18.8	704
2000 AK ₁₀₅	2000 01 07.22968	05 27 06.77	+13 50 09.0	17.5	704	2000 AV ₁₀₅	2000 01 07.27652	05 49 09.48	+14 12 51.9	18.8	704
2000 AK ₁₀₅	2000 01 07.24446	05 27 06.14	+13 50 07.9	17.2	704	2000 AV ₁₀₅	2000 01 07.29135	05 49 08.73	+14 12 54.8	18.7	704
2000 AK ₁₀₅	2000 01 07.25918	05 27 05.49	+13 50 06.5	17.4	704	2000 AW ₁₀₅	* 2000 01 05.22364	05 53 16.30	+14 14 05.0	17.5	704
2000 AK ₁₀₅	2000 01 07.27390	05 27 04.83	+13 50 04.7	17.1	704	2000 AW ₁₀₅	2000 01 05.23826	05 53 15.59	+14 14 03.9	18.3	704
2000 AK ₁₀₅	2000 01 07.28873	05 27 04.18	+13 50 03.6	17.1	704	2000 AW ₁₀₅	2000 01 05.26748	05 53 13.93	+14 14 00.7	18.7	704
2000 AL ₁₀₅	* 2000 01 05.22179	05 31 40.14	+14 18 03.5	18.8	704	2000 AW ₁₀₅	2000 01 05.28214	05 53 13.20	+14 13 59.3	17.9	704
2000 AL ₁₀₅	2000 01 05.25101	05 31 38.34	+14 18 02.5	18.7	704	2000 AW ₁₀₅	2000 01 07.23234	05 51 36.61	+14 11 08.5	17.6	704
2000 AL ₁₀₅	2000 01 05.26560	05 31 37.47	+14 18 02.3	19.1	704	2000 AW ₁₀₅	2000 01 07.24710	05 51 35.91	+14 11 07.6	18.2	704
2000 AL ₁₀₅	2000 01 05.28027	05 31 36.50	+14 18 02.0	19.2	704	2000 AW ₁₀₅	2000 01 07.26181	05 51 35.16	+14 11 06.2	17.6	704
2000 AL ₁₀₅	2000 01 07.22990	05 29 43.56	+14 17 30.6	18.3	704	2000 AW ₁₀₅	2000 01 07.27652	05 51 34.40	+14 11 04.6	17.7	704
2000 AL ₁₀₅	2000 01 07.24468	05 29 42.72	+14 17 30.1	18.4	704	2000 AW ₁₀₅	2000 01 07.29135	05 51 33.63	+14 11 03.5	17.8	704
2000 AL ₁₀₅	2000 01 07.25940	05 29 41.89	+14 17 29.9	18.6	704	2000 AX ₁₀₅	* 2000 01 05.22364	05 54 14.28	+14 05 06.4	18.8	704
2000 AL ₁₀₅	2000 01 07.27412	05 29 41.03	+14 17 29.7	18.7	704	2000 AX ₁₀₅	2000 01 05.23826	05 54 13.32	+14 05 08.6	19.3	704
2000 AL ₁₀₅	2000 01 07.28895	05 29 40.14	+14 17 29.5	18.6	704	2000 AX ₁₀₅	2000 01 05.25290	05 54 12.43	+14 05 11.4	18.6	704
2000 AM ₁₀₅	* 2000 01 05.22189	05 35 31.69	+14 06 12.2	17.8	704	2000 AX ₁₀₅	2000 01 05.26748	05 54 11.56	+14 05 13.4	18.9	704
2000 AM ₁₀₅	2000 01 05.23648	05 35 30.88	+14 06 18.5	17.9	704	2000 AX ₁₀₅	2000 01 05.28214	05 54 10.62	+14 05 15.7	18.6	704
2000 AM ₁₀₅	2000 01 05.25112	05 35 30.10	+14 06 25.9	18.1	704	2000 AX ₁₀₅	2000 01 07.24710	05 52 13.78	+14 10 42.8	18.7	704
2000 AM ₁₀₅	2000 01 05.26570	05 35 29.34	+14 06 32.4	17.9	704	2000 AX ₁₀₅	2000 01 07.26181	05 52 12.91	+14 10 46.3	18.6	704
2000 AM ₁₀₅	2000 01 05.28038	05 35 28.56	+14 06 39.2	17.9	704	2000 AX ₁₀₅	2000 01 07.27652	05 52 12.02	+14 10 48.8	18.4	704
2000 AM ₁₀₅	2000 01 07.22990	05 33 50.10	+14 21 30.3	18.5	704	2000 AY ₁₀₅	2000 01 07.29135	05 52 11.15	+14 10 51.1	18.6	704
2000 AM ₁₀₅	2000 01 07.24468	05 33 49.38	+14 21 37.1	18.5	704	* 2000 01 05.22398	05 57 36.47	+17 06 50.4	18.8	704	
2000 AM ₁₀₅	2000 01 07.25940	05 33 48.62	+14 21 43.2	19.3	704	2000 AY ₁₀₅	2000 01 05.23860	05 57 35.98	+17 06 58.5	19.7	704
2000 AM ₁₀₅	2000 01 07.27412	05 33 47.79	+14 21 50.0	19.5	704	2000 AY ₁₀₅	2000 01 05.25323	05 57 35.67	+17 07 05.3	19.7	704
2000 AM ₁₀₅	2000 01 07.28895	05 33 47.12	+14 21 56.9	18.9	704	2000 AY ₁₀₅	2000 01 05.26781	05 57 35.33	+17 07 15.8	19.6	704
2000 AN ₁₀₅	* 2000 01 05.22189	05 36 02.40	+14 24 23.8	18.4	704	2000 AY ₁₀₅	2000 01 05.28247	05 57 35.01	+17 07 23.9	19.4	704
2000 AN ₁₀₅	2000 01 05.23648	05 36 01.58	+14 24 27.1	18.3	704	2000 AY ₁₀₅	2000 01 07.14534	05 57 01.28	+17 24 43.5	18.7	704
2000 AN ₁₀₅	2000 01 05.25112	05 36 00.79	+14 24 31.1	19.0	704	2000 AY ₁₀₅	2000 01 07.17568	05 57 00.71	+17 25 00.3	19.2	704
2000 AN ₁₀₅	2000 01 05.26570	05 36 00.00	+14 24 34.4	18.4	704	2000 AZ ₁₀₅	2000 01 07.19084	05 57 00.33	+17 25 08.3	19.1	704
2000 AN ₁₀₅	2000 01 07.22990	05 34 17.80	+14 32 29.2	18.9	704	2000 AZ ₁₀₅	* 2000 01 05.22398	05 57 51.92	+17 45 47.7	18.4	704
2000 AN ₁₀₅	2000 01 07.24468	05 34 17.02	+14 32 31.8	19.1	704	2000 AZ ₁₀₅	2000 01 05.23860	05 57 50.89	+17 45 41.9	18.8	704
2000 AN ₁₀₅	2000 01 07.25940	05 34 16.17	+14 32 35.4	19.1	704	2000 AZ ₁₀₅	2000 01 05.25323	05 57 49.79	+17 45 35.7	19.3	704
2000 AN ₁₀₅	2000 01 07.27412	05 34 15.45	+14 32 38.1	19.1	704	2000 AZ ₁₀₅	2000 01 07.16036	05 55 42.04	+17 32 55.3	19.4	704
2000 AO ₁₀₅	* 2000 01 05.22189	05 37 29.63	+14 15 01.5	18.5	704	2000 AZ ₁₀₅	2000 01 07.16047	05 55 42.00	+17 32 57.0	18.9	704
2000 AO ₁₀₅	2000 01 05.23648	05 37 28.77	+14 15 00.8	18.4	704	2000 AZ ₁₀₅	2000 01 07.17557	05 55 41.04	+17 32 50.7	19.3	704
2000 AO ₁₀₅	2000 01 05.25112	05 37 27.94	+14 15 00.6	19.0	704	2000 AZ ₁₀₅	2000 01 07.17568	05 55 40.97	+17 32 50.5	19.0	704
2000 AO ₁₀₅	2000 01 05.26570	05 37 27.12	+14 15 00.2	18.5	704	2000 AZ ₁₀₅	2000 01 07.19073	05 55 39.97	+17 32 44.5	18.8	704
2000 AO ₁₀₅	2000 01 05.28038	05 37 26.30	+14 14 58.8	18.5	704	2000 AZ ₁₀₅	2000 01 07.19084	05 55 39.97	+17 32 44.4	18.9	704
2000 AO ₁₀₅	2000 01 07.23103	05 35 44.00	+14 13 45.4	18.5	704	2000 AZ ₁₀₅	2000 01 07.20583	05 55 38.96	+17 32 38.2	18.4	704
2000 AO ₁₀₅	2000 01 07.24579	05 35 43.24	+14 13 45.0	18.5	704	2000 AZ ₁₀₅	2000 01 07.20594	05 55 38.98	+17 32 39.4	18.5	704
2000 AO ₁₀₅	2000 01 07.26050	05 35 42.40	+14 13 44.4	18.6	704	2000 AA ₁₀₆	* 2000 01 05.22398	05 58 29.30	+17 13 07.2	18.3	704
2000 AO ₁₀₅	2000 01 07.27521	05 35 41.69	+14 13 45.4	19.3	704	2000 AA ₁₀₆	2000 01 05.23860	05 58 28.33	+17 13 07.5	18.9	704
2000 AO ₁₀₅	2000 01 07.29004	05 35 40.83	+14 13 44.0	19.0	704	2000 AA ₁₀₆	2000 01 05.25323	05 58 27.33	+17 13 07.1	18.9	704
2000 AP ₁₀₅	* 2000 01 05.22189	05 39 27.04	+14 14 24.8	18.4	704	2000 AA ₁₀₆	2000 01 05.26781	05 58 26.32	+17 13 06.7	18.7	704
2000 AP ₁₀₅	2000 01 05.23648	05 39 26.36	+14 14 28.0	18.8	704	2000 AA ₁₀₆	2000 01 05.28247	05 58 25.35	+17 13 06.8	19.1	704
2000 AP ₁₀₅	2000 01 05.25112	05 39 25.67	+14 14 32.1	18.9	704	2000 AA ₁₀₆	2000 01 07.14534	05 56 26.60	+17 12 52.6	18.6	704
2000 AP ₁₀₅	2000 01 05.26570	05 39 24.97	+14 14 35.7	18.9	704	2000 AA ₁₀₆	2000 01 07.16047	05 56 25.63	+17 12 53.0	19.1	704
2000 AP ₁₀₅	2000 01 05.28038	05 39 24.29	+14 14 39.2	18.7	704	2000 AA ₁₀₆	2000 01 07.19084	05 56 23.65	+17 12 51.4	18.9	704
2000 AP ₁₀₅	2000 01 07.24579	05 37 56.21	+14 23 00.3	18.9	704	2000 AB ₁₀₆	* 2000 01 05.22398	05 58 53.46	+17 50 12.9	18.3	704
2000 AP ₁₀₅	2000 01 07.26050	05 37 55.57	+14 23 03.9	18.7	704	2000 AB ₁₀₆	2000 01 05.23860	05 58 52.52	+17 50 16.3	18.8	704
2000 AP ₁₀₅	2000 01 07.27521	05 37 54.88	+14 23 06.9	19.1	704	2000 AB ₁₀₆	2000 01 05.26781	05 58 50.68	+17 50 22.2	18.6	704
2000 AP ₁₀₅	2000 01 07.29004	05 37 54.26	+14 23 11.3	18.7	704	2000 AB ₁₀₆	2000 01 05.28247	05 58 49.74	+17 50 25.3	18.7	704
2000 AQ ₁₀₅	* 2000 01 05.22189	05 40 13.23	+14 05 24.5	18.9	704	2000 AB ₁₀₆	2000 01 07.14534	05 56 58.73	+17 56 55.0	18.4	704
2000 AQ ₁₀₅	2000 01 05.23648	05 40 12.57	+14 05 26.7	19.4	704	2000 AB ₁₀₆	2000 01 07.14545	05 56 58.74	+17 56 55.5	18.5	704
2000 AQ ₁₀₅	2000 01 05.25112	05 40 11.84	+14 05 30.9	19.3	704	2000 AB ₁₀₆	2000 01 07.16047	05 56 57.80	+17 56 58.3	18.5	704
2000 AQ ₁₀₅	2000 01 05.26570	05 40 11.14	+14 05 33.8	19.0	704	2000 AB ₁₀₆	2000 01 07.16058	05 56 57.80	+17 56 59.0	18.9	704
2000 AQ ₁₀₅	2000 01 05.28038	05 40 10.50	+14 05 37.3	19.1	704	2000 AB ₁₀₆	2000 01 07.17568	05 56 56.91	+17 57 02.1	18.6	704
2000 AQ ₁₀₅	2000 01 07.23103	05 38 43.25	+14 12 56.4	18.9	704	2000 AB ₁₀₆	2000 01 07.17579	05 56 56.89	+17 57 01.9	18.8	704
2000 AQ ₁₀₅	2000 01 07.24579	05 38 42.63	+14 12 59.8	18.6	704	2000 AB ₁₀₆	2000 01 07.19084	05 56 55.99	+17 57 05.6	18.3	704
2000 AQ ₁₀₅	2000 01 07.26050	05 38 41.97	+14 13 03.1	19.3	704	2000 AB ₁₀₆	2000 01 07.19095	05 56 55.95	+17 57 05.5	18.4	704
2000 AQ ₁₀₅	2000 01 07.27521	05 38 41.31	+14 13 05.9	19.4	704	2000 AB ₁₀₆	2000 01 07.20594	05 56 55.07	+17 57 08.9	18.5	704
2000 AR ₁₀₅	2000 01 07.29004	05 38 40.55	+14 13 10.2	18.9	704	2000 AC ₁₀₆	* 2000 01 05.22398	05 59 35.33	+17 10 13.1	18.5	704
2000 AR ₁₀₅	* 2000 01 05.22189	05 40 37.22	+14 34 39.0	18.9	704	2000 AC ₁₀₆	2000 01 05.23860	05 59 34.48	+17 10 13.5	18.8	704
2000 AR ₁₀₅	2000 01 05.23648	05 40 36.43	+14 34 37.2	19.4	704	2000 AC ₁₀₆	2000 01 05.25323	05 59 33.71	+17 10 15.3	18.8	704
2000 AR ₁₀₅	2000 01 05.25112	05 40 35.65	+14 34 34.2	19.8	704	2000 AC ₁₀₆	2				

2000 AG ₁₀₆	2000 01 07.22083	06 01 37.69	+17 43 33.5	19.0	704	2000 AS ₁₀₆	2000 01 05.25511	06 13 36.64	+19 25 15.8	19.4	704
2000 AG ₁₀₆	2000 01 07.25030	06 01 36.13	+17 43 42.4	18.8	704	2000 AS ₁₀₆	2000 01 05.26969	06 13 35.75	+19 25 17.6	18.8	704
2000 AG ₁₀₆	2000 01 07.26501	06 01 35.38	+17 43 46.9	18.8	704	2000 AS ₁₀₆	2000 01 05.28435	06 13 34.89	+19 25 20.4	18.7	704
2000 AG ₁₀₆	2000 01 07.27969	06 01 34.60	+17 43 50.7	19.0	704	2000 AS ₁₀₆	2000 01 07.22117	06 11 44.04	+19 30 19.8	18.8	704
2000 AH ₁₀₆	* 2000 01 05.22498	06 05 29.39	+17 41 22.7	18.8	704	2000 AS ₁₀₆	2000 01 07.23586	06 11 43.23	+19 30 22.1	18.8	704
2000 AH ₁₀₆	2000 01 05.23960	06 05 28.52	+17 41 26.0	19.0	704	2000 AS ₁₀₆	2000 01 07.25064	06 11 42.35	+19 30 24.7	18.9	704
2000 AH ₁₀₆	2000 01 05.26881	06 05 26.49	+17 41 33.0	20.0	704	2000 AS ₁₀₆	2000 01 07.26536	06 11 41.47	+19 30 25.8	18.9	704
2000 AH ₁₀₆	2000 01 05.28348	06 05 25.69	+17 41 34.9	19.3	704	2000 AS ₁₀₆	2000 01 07.28003	06 11 40.64	+19 30 29.8	19.1	704
2000 AH ₁₀₆	2000 01 07.22083	06 03 29.96	+17 48 56.2	18.8	704	2000 AS ₁₀₆	2000 01 09.23273	06 09 53.35	+19 35 35.9	18.8	704
2000 AH ₁₀₆	2000 01 07.23552	06 03 29.15	+17 48 59.0	20.0	704	2000 AS ₁₀₆	2000 01 09.24790	06 09 52.53	+19 35 38.8	18.8	704
2000 AH ₁₀₆	2000 01 07.25030	06 03 28.15	+17 49 03.0	18.8	704	2000 AS ₁₀₆	2000 01 09.26292	06 09 51.57	+19 35 40.3	19.6	704
2000 AH ₁₀₆	2000 01 07.26501	06 03 27.24	+17 49 06.4	19.1	704	2000 AS ₁₀₆	2000 01 09.27791	06 09 50.82	+19 35 43.6	19.1	704
2000 AH ₁₀₆	2000 01 07.27969	06 03 26.39	+17 49 09.6	19.2	704	2000 AS ₁₀₆	2000 01 09.29289	06 09 49.97	+19 35 46.3	19.5	704
2000 AJ ₁₀₆	* 2000 01 05.22530	05 56 37.00	+14 04 35.8	18.1	704	2000 AT ₁₀₆	* 2000 01 05.22597	06 13 56.59	+21 00 14.7	19.0	704
2000 AJ ₁₀₆	2000 01 05.23992	05 56 36.10	+14 04 35.2	18.5	704	2000 AT ₁₀₆	2000 01 05.24060	06 13 55.84	+21 00 15.1	18.9	704
2000 AJ ₁₀₆	2000 01 05.25455	05 56 35.17	+14 04 35.9	18.8	704	2000 AT ₁₀₆	2000 01 05.25522	06 13 55.01	+21 00 15.3	19.1	704
2000 AJ ₁₀₆	2000 01 05.26913	05 56 34.29	+14 04 36.3	18.6	704	2000 AT ₁₀₆	2000 01 05.26981	06 13 54.28	+21 00 15.0	19.2	704
2000 AJ ₁₀₆	2000 01 07.24732	05 54 40.10	+14 05 44.3	18.9	704	2000 AT ₁₀₆	2000 01 05.28447	06 13 53.49	+21 00 15.8	19.5	704
2000 AJ ₁₀₆	2000 01 07.26203	05 54 39.18	+14 05 43.9	19.1	704	2000 AT ₁₀₆	2000 01 07.22106	06 12 15.38	+21 01 06.8	19.0	704
2000 AJ ₁₀₆	2000 01 07.27673	05 54 38.44	+14 05 44.4	18.9	704	2000 AT ₁₀₆	2000 01 07.23574	06 12 14.61	+21 01 07.1	19.6	704
2000 AK ₁₀₆	* 2000 01 05.22530	05 57 53.26	+14 22 15.4	17.6	704	2000 AT ₁₀₆	2000 01 07.25052	06 12 13.80	+21 01 07.1	19.6	704
2000 AK ₁₀₆	2000 01 05.23992	05 57 52.33	+14 22 16.8	17.8	704	2000 AT ₁₀₆	2000 01 07.26524	06 12 13.10	+21 01 08.1	19.5	704
2000 AK ₁₀₆	2000 01 05.25455	05 57 51.57	+14 22 19.0	18.5	704	2000 AT ₁₀₆	2000 01 07.27992	06 12 12.34	+21 01 08.4	19.2	704
2000 AK ₁₀₆	2000 01 05.26913	05 57 50.60	+14 22 19.2	17.9	704	2000 AU ₁₀₆	* 2000 01 05.22597	06 15 47.35	+20 52 19.8	18.9	704
2000 AK ₁₀₆	2000 01 05.28379	05 57 49.70	+14 22 20.8	18.0	704	2000 AU ₁₀₆	2000 01 05.24060	06 15 46.36	+20 52 20.8	18.1	704
2000 AK ₁₀₆	2000 01 07.23256	05 55 57.60	+14 25 20.2	17.5	704	2000 AU ₁₀₆	2000 01 05.25522	06 15 45.41	+20 52 21.5	18.4	704
2000 AK ₁₀₆	2000 01 07.24732	05 55 56.73	+14 25 22.1	18.0	704	2000 AU ₁₀₆	2000 01 05.26981	06 15 44.48	+20 52 21.3	18.2	704
2000 AK ₁₀₆	2000 01 07.26203	05 55 55.87	+14 25 23.1	18.0	704	2000 AU ₁₀₆	2000 01 05.28447	06 15 43.50	+20 52 21.5	18.7	704
2000 AK ₁₀₆	2000 01 07.27673	05 55 55.02	+14 25 24.7	17.9	704	2000 AU ₁₀₆	2000 01 07.22106	06 13 43.73	+20 53 20.1	17.7	704
2000 AK ₁₀₆	2000 01 07.29157	05 55 54.29	+14 25 27.8	18.9	704	2000 AU ₁₀₆	2000 01 07.23574	06 13 42.82	+20 53 20.5	18.4	704
2000 AL ₁₀₆	* 2000 01 05.22530	05 58 45.06	+14 12 03.1	18.0	704	2000 AU ₁₀₆	2000 01 07.25052	06 13 41.88	+20 53 20.8	18.2	704
2000 AL ₁₀₆	2000 01 05.23992	05 58 44.23	+14 12 04.6	18.4	704	2000 AU ₁₀₆	2000 01 07.26524	06 13 40.93	+20 53 21.5	18.2	704
2000 AL ₁₀₆	2000 01 05.25455	05 58 43.52	+14 12 06.0	18.5	704	2000 AU ₁₀₆	2000 01 07.27992	06 13 39.96	+20 53 21.3	18.4	704
2000 AL ₁₀₆	2000 01 05.26913	05 58 42.70	+14 12 07.5	18.3	704	2000 AU ₁₀₆	* 2000 01 05.22621	06 14 00.17	+20 53 24.4	18.5	704
2000 AL ₁₀₆	2000 01 05.28379	05 58 41.85	+14 12 09.4	18.5	704	2000 AV ₁₀₆	2000 01 05.24082	06 13 59.31	+20 53 25.3	18.5	704
2000 AL ₁₀₆	2000 01 07.23256	05 57 01.47	+14 15 45.9	18.5	704	2000 AV ₁₀₆	2000 01 05.25545	06 13 58.46	+20 53 27.7	18.7	704
2000 AL ₁₀₆	2000 01 07.24732	05 57 00.71	+14 15 48.1	18.8	704	2000 AV ₁₀₆	2000 01 05.27003	06 13 57.59	+20 53 29.3	18.8	704
2000 AL ₁₀₆	2000 01 07.26203	05 56 59.93	+14 15 49.6	18.5	704	2000 AV ₁₀₆	2000 01 05.28469	06 13 56.77	+20 53 30.9	18.9	704
2000 AL ₁₀₆	2000 01 07.29157	05 56 58.37	+14 15 53.0	19.0	704	2000 AV ₁₀₆	2000 01 07.22106	06 12 11.46	+20 40 39.3	18.8	704
2000 AM ₁₀₆	1999 12 14.22743	06 22 55.94	+15 26 10.3	17.2	704	2000 AV ₁₀₆	2000 01 07.23574	06 12 10.65	+20 40 41.0	18.9	704
2000 AM ₁₀₆	1999 12 14.24191	06 22 55.10	+15 26 05.4	17.5	704	2000 AV ₁₀₆	2000 01 07.25052	06 12 09.81	+20 40 42.1	19.3	704
2000 AM ₁₀₆	1999 12 14.25639	06 22 54.16	+15 25 59.6	18.8	704	2000 AV ₁₀₆	2000 01 07.26524	06 12 08.99	+20 40 43.9	19.2	704
2000 AM ₁₀₆	1999 12 14.27110	06 22 53.30	+15 25 54.7	17.7	704	2000 AV ₁₀₆	2000 01 07.27992	06 12 08.17	+20 40 46.0	18.8	704
2000 AM ₁₀₆	1999 12 14.28580	06 22 52.40	+15 25 49.4	17.6	704	2000 AW ₁₀₆	* 2000 01 05.22621	06 18 03.41	+20 15 58.0	18.8	704
2000 AM ₁₀₆	* 2000 01 05.22530	06 00 21.01	+13 33 31.0	17.6	704	2000 AW ₁₀₆	2000 01 05.24082	06 18 02.39	+20 15 57.3	18.8	704
2000 AM ₁₀₆	2000 01 05.23992	06 00 20.12	+13 33 27.5	18.0	704	2000 AW ₁₀₆	2000 01 05.25545	06 18 01.38	+20 15 58.0	19.5	704
2000 AM ₁₀₆	2000 01 05.25455	06 00 19.24	+13 33 23.9	17.8	704	2000 AW ₁₀₆	2000 01 05.27003	06 18 00.44	+20 15 55.8	19.2	704
2000 AM ₁₀₆	2000 01 05.26913	06 00 18.37	+13 33 20.1	17.6	704	2000 AW ₁₀₆	2000 01 07.22106	06 15 53.88	+20 14 33.8	18.8	704
2000 AM ₁₀₆	2000 01 05.28379	06 00 17.48	+13 33 16.7	17.9	704	2000 AW ₁₀₆	2000 01 07.23574	06 15 52.91	+20 14 33.3	19.7	704
2000 AM ₁₀₆	2000 01 07.23256	05 58 26.88	+13 25 31.4	17.9	704	2000 AW ₁₀₆	2000 01 07.26524	06 15 50.95	+20 14 32.0	19.5	704
2000 AM ₁₀₆	2000 01 07.24732	05 58 26.00	+13 25 27.7	18.1	704	2000 AW ₁₀₆	2000 01 07.27992	06 15 49.98	+20 14 31.6	19.0	704
2000 AM ₁₀₆	2000 01 07.26203	05 58 25.15	+13 25 24.0	18.2	704	2000 AX ₁₀₆	* 2000 01 05.22707	06 10 13.34	+14 20 03.8	18.4	704
2000 AM ₁₀₆	2000 01 07.27673	05 58 24.30	+13 25 20.6	17.6	704	2000 AX ₁₀₆	2000 01 05.24168	06 10 12.36	+14 20 02.1	18.8	704
2000 AM ₁₀₆	2000 01 07.29157	05 58 23.41	+13 25 17.0	18.3	704	2000 AX ₁₀₆	2000 01 05.25631	06 10 11.41	+14 20 02.6	18.6	704
2000 AM ₁₀₆	2000 01 11.22926	05 54 52.64	+13 10 57.0	17.5	704	2000 AX ₁₀₆	2000 01 05.28555	06 10 09.53	+14 20 01.9	18.8	704
2000 AM ₁₀₆	2000 01 11.25916	05 54 51.07	+13 10 51.2	18.1	704	2000 AX ₁₀₆	2000 01 07.23387	06 08 09.64	+14 18 43.5	18.6	704
2000 AM ₁₀₆	2000 01 11.28898	05 54 49.46	+13 10 44.0	18.1	704	2000 AX ₁₀₆	2000 01 07.24864	06 08 08.70	+14 18 43.2	18.9	704
2000 AN ₁₀₆	* 2000 01 05.22540	06 02 01.13	+14 17 56.1	18.3	704	2000 AX ₁₀₆	2000 01 07.26336	06 08 07.73	+14 18 43.4	19.0	704
2000 AN ₁₀₆	2000 01 05.24002	06 02 00.54	+14 17 59.1	18.4	704	2000 AX ₁₀₆	2000 01 07.27805	06 08 06.84	+14 18 42.7	19.2	704
2000 AN ₁₀₆	2000 01 05.25466	06 01 59.92	+14 18 01.0	18.6	704	2000 AX ₁₀₆	2000 01 07.29289	06 08 05.92	+14 18 42.1	19.3	704
2000 AN ₁₀₆	2000 01 05.26924	06 01 59.31	+14 18 04.5	18.4	704	2000 AY ₁₀₆	* 2000 01 05.22707	06 12 19.03	+14 06 02.8	18.4	704
2000 AN ₁₀₆	2000 01 05.28390	06 01 58.64	+14 18 06.2	18.1	704	2000 AY ₁₀₆	2000 01 05.24168	06 12 18.05	+14 06 01.2	18.6	704
2000 AN ₁₀₆	2000 01 07.23256	06 00 39.92	+14 23 28.1	17.9	704	2000 AY ₁₀₆	2000 01 05.25631	06 12 17.06	+14 05 59.9	18.1	704
2000 AN ₁₀₆	2000 01 07.24732	06 00 39.27	+14 23 30.1	18.3	704	2000 AY ₁₀₆	2000 01 05.27089	06 12 16.12	+14 05 58.5	18.5	704
2000 AN ₁₀₆	2000 01 07.26203	06 00 38.70	+14 23 32.8	18.1	704	2000 AY ₁₀₆	2000 01 05.28555	06 12 15.09	+14 05 57.2	18.9	704
2000 AN ₁₀₆	2000 01 07.27673	06 00 38.12	+14 23 34.7	18.2	704	2000 AY ₁₀₆	2000 01 07.23387	06 10 13.19	+14 03 22.7	18.5	704
2000 AN ₁₀₆	2000 01 07.29157	06 00 37.48	+14 23 37.2	18.5	704	2000 AY ₁₀₆	2000 01 07.24864	06 10 12.30	+14 03 21.3	18.5	704
2000 AO ₁₀₆	* 2000 01 05.22540	06 03 46.16	+13 36 03.3	18.2	704	2000 AY ₁₀₆	2000 01 07.26336	06 10 11.29	+14 03 19.7	18.7	704
2000 AO ₁₀₆	2000 01 05.24002	06 03 45.24	+13 36 07.5	18.7	704	200					

2000 AC ₁₀₇	2000 01 07.26446	06 15 19.65	+14 09 29.6	18.6	704	2000 AM ₁₀₇	2000 01 07.27936	06 25 21.19	+14 19 18.8	18.3	704
2000 AC ₁₀₇	2000 01 07.27914	06 15 18.94	+14 09 33.3	18.7	704	2000 AM ₁₀₇	2000 01 07.29421	06 25 20.28	+14 19 22.0	18.4	704
2000 AC ₁₀₇	2000 01 07.29399	06 15 18.22	+14 09 36.1	18.7	704	2000 AN ₁₀₇	* 2000 01 05.22871	06 30 25.04	+13 35 58.9	18.2	704
2000 AD ₁₀₇	1999 12 14.29114	06 39 35.40	+14 13 56.5	18.2	704	2000 AN ₁₀₇	2000 01 05.25796	06 30 23.40	+13 36 07.0	17.8	704
2000 AD ₁₀₇	1999 12 14.32073	06 39 33.80	+14 13 51.6	19.1	704	2000 AN ₁₀₇	2000 01 05.27254	06 30 22.60	+13 36 10.8	18.0	704
2000 AD ₁₀₇	1999 12 14.35035	06 39 32.11	+14 13 47.7	18.9	704	2000 AN ₁₀₇	2000 01 05.28719	06 30 21.83	+13 36 14.0	18.0	704
2000 AD ₁₀₇	* 2000 01 05.22717	06 18 44.63	+13 45 17.3	18.4	704	2000 AN ₁₀₇	2000 01 07.22172	06 28 42.72	+13 44 04.4	18.2	704
2000 AD ₁₀₇	2000 01 05.24178	06 18 43.73	+13 45 16.1	18.7	704	2000 AN ₁₀₇	2000 01 07.23639	06 28 41.84	+13 44 08.3	18.4	704
2000 AD ₁₀₇	2000 01 05.25641	06 18 42.87	+13 45 15.4	18.7	704	2000 AN ₁₀₇	2000 01 07.25119	06 28 41.12	+13 44 11.6	18.2	704
2000 AD ₁₀₇	2000 01 05.27100	06 18 42.07	+13 45 15.6	18.8	704	2000 AN ₁₀₇	2000 01 07.26590	06 28 40.34	+13 44 15.6	18.0	704
2000 AD ₁₀₇	2000 01 05.28565	06 18 41.18	+13 45 14.6	19.1	704	2000 AN ₁₀₇	2000 01 07.28058	06 28 39.61	+13 44 19.1	18.1	704
2000 AD ₁₀₇	2000 01 07.24973	06 16 52.96	+13 44 07.8	19.2	704	2000 AN ₁₀₇	2000 01 07.29639	06 28 38.75	+13 44 22.4	18.1	704
2000 AD ₁₀₇	2000 01 07.26446	06 16 52.10	+13 44 06.9	19.5	704	2000 AN ₁₀₇	2000 01 07.31119	06 28 37.97	+13 44 27.0	18.4	704
2000 AD ₁₀₇	2000 01 07.27914	06 16 51.40	+13 44 07.0	19.5	704	2000 AN ₁₀₇	2000 01 07.32593	06 28 37.23	+13 44 30.6	18.5	704
2000 AD ₁₀₇	2000 01 07.29399	06 16 50.55	+13 44 06.0	19.5	704	2000 AN ₁₀₇	2000 01 07.34062	06 28 36.46	+13 44 34.3	18.7	704
2000 AE ₁₀₇	* 2000 01 05.22717	06 19 20.08	+14 17 19.7	18.5	704	2000 AN ₁₀₇	2000 01 07.35526	06 28 35.69	+13 44 37.7	18.7	704
2000 AE ₁₀₇	2000 01 05.24178	06 19 19.27	+14 17 19.6	19.1	704	2000 AO ₁₀₇	* 2000 01 05.22871	06 30 54.21	+13 57 53.0	18.6	704
2000 AE ₁₀₇	2000 01 05.25641	06 19 18.51	+14 17 21.9	19.0	704	2000 AO ₁₀₇	2000 01 05.24332	06 30 53.30	+13 57 51.8	18.7	704
2000 AE ₁₀₇	2000 01 05.27100	06 19 17.67	+14 17 22.7	19.0	704	2000 AO ₁₀₇	2000 01 05.25796	06 30 52.39	+13 57 54.0	19.0	704
2000 AE ₁₀₇	2000 01 07.23496	06 17 32.43	+14 20 20.3	18.8	704	2000 AO ₁₀₇	2000 01 05.27254	06 30 51.57	+13 57 49.9	19.0	704
2000 AE ₁₀₇	2000 01 07.24973	06 17 31.58	+14 20 21.5	19.0	704	2000 AO ₁₀₇	2000 01 05.28719	06 30 50.72	+13 57 48.5	18.9	704
2000 AE ₁₀₇	2000 01 07.26446	06 17 30.81	+14 20 23.7	18.8	704	2000 AO ₁₀₇	2000 01 07.22172	06 28 58.24	+13 55 54.5	18.7	704
2000 AE ₁₀₇	2000 01 07.27914	06 17 29.98	+14 20 23.4	19.2	704	2000 AO ₁₀₇	2000 01 07.23639	06 28 57.35	+13 55 52.8	19.4	704
2000 AE ₁₀₇	2000 01 07.29399	06 17 29.20	+14 20 26.8	19.5	704	2000 AO ₁₀₇	2000 01 07.26590	06 28 55.65	+13 55 51.8	19.3	704
2000 AF ₁₀₇	* 2000 01 05.22762	06 24 16.29	+18 37 31.3	18.9	704	2000 AO ₁₀₇	2000 01 07.28058	06 28 54.75	+13 55 51.0	19.1	704
2000 AF ₁₀₇	2000 01 05.24224	06 24 15.50	+18 37 31.2	19.3	704	2000 AP ₁₀₇	* 2000 01 05.22871	06 31 51.82	+14 21 36.9	17.5	704
2000 AF ₁₀₇	2000 01 05.25687	06 24 14.48	+18 37 31.2	19.4	704	2000 AP ₁₀₇	2000 01 05.24332	06 31 51.00	+14 21 41.6	17.2	704
2000 AF ₁₀₇	2000 01 05.27145	06 24 13.59	+18 37 31.1	19.1	704	2000 AP ₁₀₇	2000 01 05.25796	06 31 50.21	+14 21 46.6	17.6	704
2000 AF ₁₀₇	2000 01 05.28610	06 24 12.68	+18 37 30.5	19.1	704	2000 AP ₁₀₇	2000 01 05.27254	06 31 49.37	+14 21 51.9	17.7	704
2000 AF ₁₀₇	2000 01 07.22128	06 22 18.70	+18 36 43.0	18.0	704	2000 AP ₁₀₇	2000 01 05.28719	06 31 48.55	+14 21 57.1	17.6	704
2000 AF ₁₀₇	2000 01 07.22138	06 22 18.70	+18 36 42.8	18.3	704	2000 AP ₁₀₇	2000 01 07.29639	06 29 59.90	+14 33 56.4	17.6	704
2000 AF ₁₀₇	2000 01 07.23596	06 22 17.78	+18 36 42.1	18.7	704	2000 AP ₁₀₇	2000 01 07.32593	06 29 58.20	+14 34 07.4	17.7	704
2000 AF ₁₀₇	2000 01 07.23607	06 22 17.81	+18 36 42.2	18.7	704	2000 AP ₁₀₇	2000 01 07.34062	06 29 57.48	+14 34 13.8	18.3	704
2000 AF ₁₀₇	2000 01 07.25075	06 22 16.90	+18 36 41.8	18.5	704	2000 AP ₁₀₇	2000 01 07.35526	06 29 56.69	+14 34 18.0	18.0	704
2000 AF ₁₀₇	2000 01 07.25086	06 22 16.88	+18 36 42.6	18.5	704	2000 AQ ₁₀₇	1999 12 06.35725	07 00 20.52	+12 53 31.2	17.9	704
2000 AF ₁₀₇	2000 01 07.26546	06 22 15.98	+18 36 41.7	18.3	704	2000 AQ ₁₀₇	1999 12 06.37176	07 00 20.03	+12 53 30.8	18.0	704
2000 AF ₁₀₇	2000 01 07.26557	06 22 16.01	+18 36 42.3	18.6	704	2000 AQ ₁₀₇	1999 12 06.38921	07 00 19.30	+12 53 30.4	18.1	704
2000 AF ₁₀₇	2000 01 07.28014	06 22 15.16	+18 36 40.7	18.5	704	2000 AQ ₁₀₇	1999 12 06.40350	07 00 18.76	+12 53 31.5	18.0	704
2000 AF ₁₀₇	2000 01 07.28024	06 22 15.14	+18 36 40.6	19.1	704	2000 AQ ₁₀₇	1999 12 06.41773	07 00 18.20	+12 53 31.5	17.8	704
2000 AF ₁₀₇	2000 01 09.23295	06 20 23.80	+18 36 05.0	18.3	704	2000 AQ ₁₀₇	1999 12 14.29377	06 54 36.03	+12 59 44.0	17.7	704
2000 AF ₁₀₇	2000 01 09.24813	06 20 22.91	+18 36 05.0	18.5	704	2000 AQ ₁₀₇	1999 12 14.30853	06 54 35.27	+12 59 45.2	18.2	704
2000 AF ₁₀₇	2000 01 09.26315	06 20 21.99	+18 36 04.7	19.2	704	2000 AQ ₁₀₇	1999 12 14.32337	06 54 34.50	+12 59 46.3	17.7	704
2000 AF ₁₀₇	2000 01 09.27814	06 20 21.10	+18 36 04.2	19.3	704	2000 AQ ₁₀₇	1999 12 14.33819	06 54 33.70	+12 59 47.5	17.7	704
2000 AG ₁₀₇	* 2000 01 05.22829	06 27 56.07	+18 08 50.0	18.5	704	2000 AQ ₁₀₇	1999 12 14.35299	06 54 32.96	+12 59 48.8	17.4	704
2000 AG ₁₀₇	2000 01 05.24290	06 27 55.23	+18 08 50.8	19.1	704	2000 AQ ₁₀₇	* 2000 01 05.22871	06 32 41.52	+14 02 49.4	17.6	704
2000 AG ₁₀₇	2000 01 05.25753	06 27 54.35	+18 08 50.7	18.6	704	2000 AQ ₁₀₇	2000 01 05.24332	06 32 40.54	+14 02 52.8	17.4	704
2000 AG ₁₀₇	2000 01 05.27211	06 27 53.53	+18 08 52.1	18.8	704	2000 AQ ₁₀₇	2000 01 05.25796	06 32 39.59	+14 02 56.7	17.6	704
2000 AG ₁₀₇	2000 01 05.28676	06 27 52.59	+18 08 53.1	18.7	704	2000 AQ ₁₀₇	2000 01 05.27254	06 32 38.66	+14 03 00.1	17.5	704
2000 AG ₁₀₇	2000 01 07.22138	06 26 04.86	+18 10 23.4	18.5	704	2000 AQ ₁₀₇	2000 01 05.28719	06 32 37.71	+14 03 04.0	17.9	704
2000 AG ₁₀₇	2000 01 07.22150	06 26 04.87	+18 10 23.2	18.9	704	2000 AQ ₁₀₇	2000 01 07.22172	06 30 37.05	+14 11 22.3	17.6	704
2000 AG ₁₀₇	2000 01 07.23607	06 26 04.07	+18 10 25.0	19.2	704	2000 AQ ₁₀₇	2000 01 07.23639	06 30 36.15	+14 11 25.9	17.9	704
2000 AG ₁₀₇	2000 01 07.23617	06 26 04.05	+18 10 25.5	18.9	704	2000 AQ ₁₀₇	2000 01 07.25119	06 30 35.18	+14 11 29.8	18.0	704
2000 AG ₁₀₇	2000 01 07.25086	06 26 03.16	+18 10 25.4	18.9	704	2000 AQ ₁₀₇	2000 01 07.26590	06 30 34.22	+14 11 33.9	17.7	704
2000 AG ₁₀₇	2000 01 07.25098	06 26 03.19	+18 10 25.2	18.6	704	2000 AQ ₁₀₇	2000 01 07.28058	06 30 33.30	+14 11 37.6	18.0	704
2000 AG ₁₀₇	2000 01 07.26557	06 26 02.29	+18 10 25.5	18.5	704	2000 AQ ₁₀₇	2000 01 07.29639	06 30 32.26	+14 11 41.5	17.6	704
2000 AG ₁₀₇	2000 01 07.26569	06 26 02.32	+18 10 26.0	18.8	704	2000 AQ ₁₀₇	2000 01 07.31119	06 30 31.30	+14 11 45.7	17.9	704
2000 AG ₁₀₇	2000 01 07.28024	06 26 01.48	+18 10 26.4	18.6	704	2000 AQ ₁₀₇	2000 01 07.32593	06 30 30.34	+14 11 49.7	17.9	704
2000 AG ₁₀₇	2000 01 07.28036	06 26 01.47	+18 10 26.7	18.1	704	2000 AQ ₁₀₇	2000 01 07.34062	06 30 29.42	+14 11 53.4	18.0	704
2000 AH ₁₀₇	* 2000 01 05.22829	06 29 53.70	+18 05 10.8	17.9	704	2000 AQ ₁₀₇	2000 01 07.35526	06 30 28.47	+14 11 57.5	18.0	704
2000 AH ₁₀₇	2000 01 05.24290	06 29 52.75	+18 05 15.9	18.5	704	2000 AR ₁₀₇	* 2000 01 05.22871	06 32 41.61	+14 11 21.4	18.5	704
2000 AH ₁₀₇	2000 01 05.25753	06 29 51.76	+18 05 19.8	18.5	704	2000 AR ₁₀₇	2000 01 05.24332	06 32 41.15	+14 11 23.5	19.1	704
2000 AH ₁₀₇	2000 01 05.27211	06 29 50.77	+18 05 23.9	18.3	704	2000 AR ₁₀₇	2000 01 05.25796	06 32 40.54	+14 11 24.8	19.0	704
2000 AH ₁₀₇	2000 01 05.28676	06 29 49.80	+18 05 29.0	18.5	704	2000 AR ₁₀₇	2000 01 05.27254	06 32 40.07	+14 11 27.1	18.9	704
2000 AH ₁₀₇	2000 01 07.22150	06 27 45.81	+18 14 55.4	18.5	704	2000 AR ₁₀₇	2000 01 05.28719	06 32 39.50	+14 11 28.9	19.2	704
2000 AH ₁₀₇	2000 01 07.23617	06 27 44.90	+18 15 00.2	18.8	704	2000 AR ₁₀₇	2000 01 07.22172	06 31 32.08	+14 16 14.4	18.5	704
2000 AH ₁₀₇	2000 01 07.25098	06 27 43.90	+18 15 05.1	19.7	704	2000 AR ₁₀₇	2000 01 07.23639	06 31 31.65	+14 16 15.7	19.2	704
2000 AH ₁₀₇	2000 01 07.26569	06 27 42.96	+18 15 08.2	18.6	704	2000 AR ₁₀₇	2000 01 07.25119	06 31 31.05	+14 16 18.2	19.0	704
2000 AJ ₁₀₇	1999 12 14.29269	06 53 47.49	+15 14 49.3	18.5	704	2000 AR ₁₀₇	2000 01 07.26590	06 31 30.57	+14 16 20.3	18.9	704
2000 AJ ₁₀₇	1999 12 14.30744	06 53 46.64	+15 14 50.5	19.2	704	2000 AR<					

2000 AU ₁₀₇	2000 01 07.25154	06 35 50.49	+19 44 17.7	18.2	704	2000 AD ₁₀₈	2000 01 09.26400	06 48 53.82	+21 00 48.0	19.2	704
2000 AU ₁₀₇	2000 01 07.26602	06 35 49.68	+19 44 24.9	18.0	704	2000 AE ₁₀₈	* 2000 01 05.23092	06 53 39.22	+20 22 42.6	18.8	704
2000 AU ₁₀₇	2000 01 07.26614	06 35 49.66	+19 44 24.3	18.1	704	2000 AE ₁₀₈	2000 01 05.24553	06 53 38.31	+20 22 44.7	19.1	704
2000 AU ₁₀₇	2000 01 07.26625	06 35 49.64	+19 44 25.0	18.0	704	2000 AE ₁₀₈	2000 01 05.27481	06 53 36.55	+20 22 49.1	19.3	704
2000 AU ₁₀₇	2000 01 07.28070	06 35 48.84	+19 44 31.5	18.0	704	2000 AE ₁₀₈	2000 01 05.28940	06 53 35.63	+20 22 51.4	19.7	704
2000 AU ₁₀₇	2000 01 07.28082	06 35 48.83	+19 44 31.9	18.3	704	2000 AE ₁₀₈	2000 01 07.22229	06 51 43.87	+20 28 10.1	18.1	704
2000 AU ₁₀₇	2000 01 07.28093	06 35 48.82	+19 44 32.1	18.0	704	2000 AE ₁₀₈	2000 01 07.23696	06 51 42.96	+20 28 12.9	18.5	704
2000 AV ₁₀₇	* 2000 01 05.22916	06 37 44.31	+19 43 24.8	18.2	704	2000 AE ₁₀₈	2000 01 07.25177	06 51 42.12	+20 28 15.6	18.7	704
2000 AV ₁₀₇	2000 01 05.24377	06 37 43.71	+19 43 27.1	19.0	704	2000 AE ₁₀₈	2000 01 09.23383	06 49 48.11	+20 33 42.3	19.1	704
2000 AV ₁₀₇	2000 01 05.25841	06 37 43.08	+19 43 29.1	18.7	704	2000 AE ₁₀₈	2000 01 09.24905	06 49 47.22	+20 33 44.3	19.2	704
2000 AV ₁₀₇	2000 01 05.27299	06 37 42.46	+19 43 30.9	18.9	704	2000 AE ₁₀₈	2000 01 09.26400	06 49 46.23	+20 33 47.5	19.3	704
2000 AV ₁₀₇	2000 01 05.28764	06 37 41.84	+19 43 33.1	19.2	704	2000 AE ₁₀₈	2000 01 09.27900	06 49 45.40	+20 33 49.7	19.0	704
2000 AV ₁₀₇	2000 01 07.22184	06 36 23.14	+19 48 29.9	18.1	704	2000 AF ₁₀₈	* 2000 01 05.23136	06 55 11.32	+20 02 31.5	18.8	704
2000 AV ₁₀₇	2000 01 07.22196	06 36 23.15	+19 48 29.9	18.5	704	2000 AF ₁₀₈	2000 01 05.24598	06 55 10.35	+20 02 33.7	19.1	704
2000 AV ₁₀₇	2000 01 07.22207	06 36 23.13	+19 48 29.8	18.2	704	2000 AF ₁₀₈	2000 01 05.26061	06 55 09.59	+20 02 34.9	18.9	704
2000 AV ₁₀₇	2000 01 07.23651	06 36 22.53	+19 48 31.7	18.6	704	2000 AF ₁₀₈	2000 01 05.27525	06 55 08.72	+20 02 37.0	19.0	704
2000 AV ₁₀₇	2000 01 07.23663	06 36 22.58	+19 48 31.7	19.2	704	2000 AF ₁₀₈	2000 01 05.28984	06 55 07.85	+20 02 38.1	18.7	704
2000 AV ₁₀₇	2000 01 07.23673	06 36 22.54	+19 48 31.6	18.9	704	2000 AF ₁₀₈	2000 01 07.22229	06 53 19.41	+20 05 26.0	18.5	704
2000 AV ₁₀₇	2000 01 07.25131	06 36 22.05	+19 48 34.1	19.8	704	2000 AF ₁₀₈	2000 01 07.23696	06 53 18.56	+20 05 27.6	18.8	704
2000 AV ₁₀₇	2000 01 07.25143	06 36 21.98	+19 48 33.1	19.2	704	2000 AF ₁₀₈	2000 01 07.26648	06 53 16.85	+20 05 30.4	18.8	704
2000 AV ₁₀₇	2000 01 07.25154	06 36 22.02	+19 48 34.0	19.3	704	2000 AF ₁₀₈	2000 01 07.28115	06 53 16.00	+20 05 31.5	18.7	704
2000 AV ₁₀₇	2000 01 07.28070	06 36 20.70	+19 48 38.9	18.7	704	2000 AF ₁₀₈	2000 01 09.23383	06 51 27.41	+20 08 21.8	19.4	704
2000 AV ₁₀₇	2000 01 07.28082	06 36 20.65	+19 48 39.4	19.2	704	2000 AF ₁₀₈	2000 01 09.24905	06 51 26.43	+20 08 23.4	19.3	704
2000 AV ₁₀₇	2000 01 07.28093	06 36 20.73	+19 48 39.7	18.9	704	2000 AF ₁₀₈	2000 01 09.26400	06 51 25.66	+20 08 23.2	19.6	704
2000 AW ₁₀₇	* 2000 01 05.22916	06 39 27.45	+20 06 59.4	18.6	704	2000 AF ₁₀₈	2000 01 09.27900	06 51 24.81	+20 08 26.3	19.4	704
2000 AW ₁₀₇	2000 01 05.24377	06 39 26.68	+20 07 00.1	18.8	704	2000 AG ₁₀₈	* 2000 01 05.23136	06 56 39.88	+19 29 53.2	18.5	704
2000 AW ₁₀₇	2000 01 05.25841	06 39 25.85	+20 07 00.7	18.7	704	2000 AG ₁₀₈	2000 01 05.24598	06 56 38.96	+19 29 57.1	19.0	704
2000 AW ₁₀₇	2000 01 05.27299	06 39 25.03	+20 07 02.2	18.6	704	2000 AG ₁₀₈	2000 01 05.26061	06 56 38.03	+19 30 01.3	18.8	704
2000 AW ₁₀₇	2000 01 05.28764	06 39 24.31	+20 07 03.5	18.8	704	2000 AG ₁₀₈	2000 01 05.27525	06 56 37.22	+19 30 04.1	19.2	704
2000 AW ₁₀₇	2000 01 07.22196	06 37 42.33	+20 09 45.6	18.4	704	2000 AC ₁₀₈	2000 01 07.22252	06 54 41.29	+19 39 12.5	18.9	704
2000 AW ₁₀₇	2000 01 07.23663	06 37 41.56	+20 09 46.6	19.1	704	2000 AC ₁₀₈	2000 01 07.23719	06 54 40.31	+19 39 17.5	19.0	704
2000 AW ₁₀₇	2000 01 07.25143	06 37 40.75	+20 09 48.2	19.0	704	2000 AC ₁₀₈	2000 01 07.25199	06 54 39.39	+19 39 21.9	18.8	704
2000 AW ₁₀₇	2000 01 07.26614	06 37 39.95	+20 09 50.0	18.7	704	2000 AC ₁₀₈	2000 01 07.26671	06 54 38.45	+19 39 25.2	18.8	704
2000 AW ₁₀₇	2000 01 07.28082	06 37 39.12	+20 09 50.7	18.6	704	2000 AC ₁₀₈	2000 01 07.28138	06 54 37.56	+19 39 30.1	18.7	704
2000 AX ₁₀₇	* 2000 01 05.22916	06 40 11.18	+19 51 37.3	18.7	704	2000 AH ₁₀₈	* 2000 01 05.23136	06 58 07.83	+19 57 44.3	18.9	704
2000 AX ₁₀₇	2000 01 05.24377	06 40 10.28	+19 51 41.4	19.0	704	2000 AH ₁₀₈	2000 01 05.24598	06 58 06.91	+19 57 46.5	19.1	704
2000 AX ₁₀₇	2000 01 05.25841	06 40 09.38	+19 51 45.9	19.2	704	2000 AH ₁₀₈	2000 01 05.26061	06 58 06.00	+19 57 49.4	19.2	704
2000 AX ₁₀₇	2000 01 05.27299	06 40 08.45	+19 51 51.3	19.1	704	2000 AH ₁₀₈	2000 01 05.27525	06 58 05.11	+19 57 51.6	19.1	704
2000 AX ₁₀₇	2000 01 05.28764	06 40 07.53	+19 51 55.7	18.9	704	2000 AH ₁₀₈	2000 01 05.28984	06 58 04.21	+19 57 54.5	18.9	704
2000 AX ₁₀₇	2000 01 07.22196	06 38 13.21	+20 02 28.9	18.6	704	2000 AH ₁₀₈	2000 01 07.22252	06 56 11.56	+20 03 29.7	18.8	704
2000 AX ₁₀₇	2000 01 07.23663	06 38 12.41	+20 02 33.6	19.3	704	2000 AH ₁₀₈	2000 01 07.23719	06 56 10.69	+20 03 31.8	18.7	704
2000 AX ₁₀₇	2000 01 07.25143	06 38 11.45	+20 02 38.5	19.0	704	2000 AH ₁₀₈	2000 01 07.25199	06 56 09.74	+20 03 34.1	19.2	704
2000 AX ₁₀₇	2000 01 07.26614	06 38 10.44	+20 02 43.1	19.1	704	2000 AH ₁₀₈	2000 01 07.26671	06 56 08.92	+20 03 37.0	19.0	704
2000 AX ₁₀₇	2000 01 07.28082	06 38 09.59	+20 02 48.1	19.1	704	2000 AH ₁₀₈	2000 01 07.28138	06 56 08.09	+20 03 40.0	19.0	704
2000 AY ₁₀₇	* 2000 01 05.22949	06 40 05.27	+18 20 02.3	18.6	704	2000 AJ ₁₀₈	* 2000 01 05.23136	06 59 42.33	+19 54 28.3	18.4	704
2000 AY ₁₀₇	2000 01 05.24410	06 40 04.35	+18 20 05.1	18.9	704	2000 AJ ₁₀₈	2000 01 05.26061	06 59 40.45	+19 54 29.8	18.9	704
2000 AY ₁₀₇	2000 01 05.25874	06 40 03.35	+18 20 08.9	19.3	704	2000 AJ ₁₀₈	2000 01 05.27525	06 59 39.54	+19 54 30.9	18.7	704
2000 AY ₁₀₇	2000 01 05.27339	06 40 02.38	+18 20 12.9	19.3	704	2000 AJ ₁₀₈	2000 01 05.28984	06 59 38.69	+19 54 31.2	18.3	704
2000 AY ₁₀₇	2000 01 07.22218	06 38 01.04	+18 27 58.1	19.0	704	2000 AJ ₁₀₈	2000 01 07.22252	06 57 42.39	+19 56 30.0	18.4	704
2000 AY ₁₀₇	2000 01 07.23684	06 38 00.10	+18 28 01.7	18.8	704	2000 AJ ₁₀₈	2000 01 07.23719	06 57 41.48	+19 56 30.6	18.6	704
2000 AY ₁₀₇	2000 01 07.25165	06 37 59.09	+18 28 05.2	18.8	704	2000 AJ ₁₀₈	2000 01 07.25199	06 57 40.61	+19 56 31.4	18.5	704
2000 AY ₁₀₇	2000 01 07.26636	06 37 58.14	+18 28 08.4	19.1	704	2000 AJ ₁₀₈	2000 01 07.26671	06 57 39.59	+19 56 32.4	18.2	704
2000 AY ₁₀₇	2000 01 07.28103	06 37 57.15	+18 28 12.8	19.0	704	2000 AJ ₁₀₈	2000 01 07.28138	06 57 38.70	+19 56 33.0	18.5	704
2000 AZ ₁₀₇	* 2000 01 05.22949	06 41 18.62	+18 47 21.7	18.8	704	2000 AK ₁₀₈	* 2000 01 05.23157	06 56 10.88	+16 56 24.3	18.6	704
2000 AZ ₁₀₇	2000 01 05.24410	06 41 17.78	+18 47 26.4	19.4	704	2000 AK ₁₀₈	2000 01 05.24619	06 56 10.01	+16 56 24.8	19.0	704
2000 AZ ₁₀₇	2000 01 05.25874	06 41 16.84	+18 47 29.5	19.5	704	2000 AK ₁₀₈	2000 01 05.26082	06 56 08.99	+16 56 24.0	19.2	704
2000 AZ ₁₀₇	2000 01 05.28797	06 41 15.02	+18 47 38.9	19.6	704	2000 AK ₁₀₈	2000 01 05.29005	06 56 07.18	+16 56 25.3	19.1	704
2000 AZ ₁₀₇	2000 01 07.22184	06 39 21.48	+18 57 13.0	18.9	704	2000 AK ₁₀₈	2000 01 07.22240	06 54 05.85	+16 56 37.6	19.0	704
2000 AZ ₁₀₇	2000 01 07.23651	06 39 20.60	+18 57 16.5	19.5	704	2000 AK ₁₀₈	2000 01 07.23707	06 54 04.89	+16 56 38.1	19.0	704
2000 AZ ₁₀₇	2000 01 07.23673	06 39 20.67	+18 57 17.9	19.4	704	2000 AK ₁₀₈	2000 01 07.25188	06 54 03.94	+16 56 38.7	18.9	704
2000 AZ ₁₀₇	2000 01 07.23684	06 39 20.63	+18 57 17.7	18.7	704	2000 AK ₁₀₈	2000 01 07.26659	06 54 02.90	+16 56 38.6	19.0	704
2000 AZ ₁₀₇	2000 01 07.25131	06 39 19.73	+18 57 22.2	19.4	704	2000 AK ₁₀₈	2000 01 07.28126	06 54 02.03	+16 56 38.9	18.6	704
2000 AZ ₁₀₇	2000 01 07.25154	06 39 19.75	+18 57 22.5	19.1	704	2000 AL ₁₀₈	* 2000 01 05.23178	06 47 35.33	+14 12 10.8	18.4	704
2000 AZ ₁₀₇	2000 01 07.25165	06 39 19.71	+18 57 22.4	18.9	704	2000 AL ₁₀₈	2000 01 05.26104	06 47 33.52	+14 12 17.2	19.4	704
2000 AZ ₁₀₇	2000 01 07.26602	06 39 18.83	+18 57 26.2	19.2	704	2000 AL ₁₀₈	2000 01 05.27568	06 47 32.53	+14 12 18.4	18.9	704
2000 AZ ₁₀₇	2000 01 07.26625	06 39 18.89	+18 57 26.9	19.3	704	2000 AL ₁₀₈	2000 01 05.29026	06 47 31.60	+14 12 22.8	19.0	704
2000 AZ ₁₀₇	2000 01 07.26636	06 39 18.82	+18 57 27.1	19.4	704	2000 AL ₁₀₈	2000 01 07.31250	06 45 23.94	+14 19 00.1	18.9	704
2000 AZ ₁₀₇	2000 01 07.28093	06 39 17.94	+18 57 30.8	19.1	704	2000 AL ₁₀₈	2000 01 07.32725	06 45 23.00	+14 19 02.6	19.0	704
2000 AZ ₁₀₇	2000 01 07.28103	06 39 17.96	+18 57 30.9	19.3	704	2000					

2000 AP ₁₀₈	2000 01 07.31382	06 56 17.96	+14 35 04.9	18.8	704	2000 AB ₁₀₉	2000 01 07.20605	05 57 22.14	+18 37 36.6	18.8	704
2000 AP ₁₀₈	2000 01 07.35790	06 56 15.31	+14 35 11.5	18.7	704	2000 AC ₁₀₉	* 2000 01 05.23917	06 06 07.07	+21 47 37.7	19.2	704
2000 AQ ₁₀₈	* 2000 01 05.23190	06 59 51.65	+14 02 07.8	18.5	704	2000 AC ₁₀₉	2000 01 05.25380	06 06 06.13	+21 47 42.4	19.0	704
2000 AQ ₁₀₈	2000 01 05.24651	06 59 50.61	+14 02 06.7	19.0	704	2000 AC ₁₀₉	2000 01 05.26838	06 06 05.18	+21 47 47.0	18.9	704
2000 AQ ₁₀₈	2000 01 05.26114	06 59 49.63	+14 02 06.2	18.7	704	2000 AC ₁₀₉	2000 01 05.28305	06 06 04.21	+21 47 50.7	19.9	704
2000 AQ ₁₀₈	2000 01 05.27579	06 59 48.66	+14 02 06.4	18.9	704	2000 AC ₁₀₉	2000 01 07.22072	06 04 05.53	+21 57 04.6	19.2	704
2000 AQ ₁₀₈	2000 01 07.31382	06 57 33.03	+14 01 35.7	18.9	704	2000 AC ₁₀₉	2000 01 07.23541	06 04 04.64	+21 57 08.2	19.5	704
2000 AQ ₁₀₈	2000 01 07.32856	06 57 32.05	+14 01 35.4	18.8	704	2000 AC ₁₀₉	2000 01 07.25018	06 04 03.70	+21 57 13.3	19.1	704
2000 AQ ₁₀₈	2000 01 07.35790	06 57 30.00	+14 01 34.6	19.2	704	2000 AC ₁₀₉	2000 01 07.26491	06 04 02.79	+21 57 17.4	19.9	704
2000 AR ₁₀₈	* 2000 01 05.23224	07 02 37.45	+19 13 51.1	18.6	704	2000 AD ₁₀₉	* 2000 01 05.23960	06 01 28.09	+18 03 24.5	19.7	704
2000 AR ₁₀₈	2000 01 05.24686	07 02 36.63	+19 13 50.5	19.5	704	2000 AD ₁₀₉	2000 01 05.25424	06 01 27.12	+18 03 25.6	19.4	704
2000 AR ₁₀₈	2000 01 05.26148	07 02 35.72	+19 13 48.5	18.5	704	2000 AD ₁₀₉	2000 01 05.26881	06 01 26.09	+18 03 28.4	19.9	704
2000 AR ₁₀₈	2000 01 05.27613	07 02 34.89	+19 13 48.7	19.1	704	2000 AD ₁₀₉	2000 01 05.28348	06 01 25.02	+18 03 31.3	19.9	704
2000 AR ₁₀₈	2000 01 05.29072	07 02 34.04	+19 13 46.9	18.7	704	2000 AD ₁₀₉	2000 01 07.16058	05 59 24.05	+18 08 23.5	19.4	704
2000 AR ₁₀₈	2000 01 07.22274	07 00 47.01	+19 12 02.2	18.4	704	2000 AD ₁₀₉	2000 01 07.19095	05 59 21.96	+18 08 30.3	18.9	704
2000 AR ₁₀₈	2000 01 07.23741	07 00 46.20	+19 12 01.6	18.7	704	2000 AD ₁₀₉	2000 01 07.20605	05 59 21.08	+18 08 32.3	18.4	704
2000 AR ₁₀₈	2000 01 07.25222	07 00 45.29	+19 12 00.9	18.5	704	2000 AE ₁₀₉	* 2000 01 05.24002	06 04 40.39	+14 30 18.1	19.7	704
2000 AR ₁₀₈	2000 01 07.26693	07 00 44.46	+19 12 00.0	18.1	704	2000 AE ₁₀₉	2000 01 05.25466	06 04 39.46	+14 30 19.4	19.4	704
2000 AR ₁₀₈	2000 01 07.28160	07 00 43.69	+19 11 58.8	18.6	704	2000 AE ₁₀₉	2000 01 05.26924	06 04 38.53	+14 30 20.8	19.1	704
2000 AS ₁₀₈	* 2000 01 05.23224	07 03 08.39	+19 08 43.1	18.5	704	2000 AE ₁₀₉	2000 01 05.28390	06 04 37.63	+14 30 22.4	19.1	704
2000 AS ₁₀₈	2000 01 05.24686	07 03 07.51	+19 08 49.6	19.1	704	2000 AE ₁₀₉	2000 01 07.24842	06 02 42.74	+14 34 29.6	19.1	704
2000 AS ₁₀₈	2000 01 05.26148	07 03 06.68	+19 08 54.9	18.3	704	2000 AE ₁₀₉	2000 01 07.26313	06 02 41.91	+14 34 32.1	19.4	704
2000 AS ₁₀₈	2000 01 05.27613	07 03 05.85	+19 09 00.9	18.7	704	2000 AE ₁₀₉	2000 01 07.27783	06 02 40.97	+14 34 33.6	19.8	704
2000 AS ₁₀₈	2000 01 05.29072	07 03 05.08	+19 09 07.0	18.8	704	2000 AE ₁₀₉	2000 01 07.29267	06 02 40.19	+14 34 35.2	19.5	704
2000 AS ₁₀₈	2000 01 07.22274	07 01 18.22	+19 22 58.5	18.6	704	2000 AF ₁₀₉	* 2000 01 05.24002	06 07 37.55	+13 57 00.3	19.0	704
2000 AS ₁₀₈	2000 01 07.23741	07 01 17.36	+19 23 04.5	19.1	704	2000 AF ₁₀₉	2000 01 05.25466	06 07 36.85	+13 56 59.9	19.1	704
2000 AS ₁₀₈	2000 01 07.26693	07 01 15.63	+19 23 16.9	18.9	704	2000 AF ₁₀₉	2000 01 05.26924	06 07 35.94	+13 57 00.5	19.4	704
2000 AS ₁₀₈	2000 01 07.28160	07 01 14.82	+19 23 24.5	19.2	704	2000 AF ₁₀₉	2000 01 05.28390	06 07 35.16	+13 57 01.1	19.6	704
2000 AT ₁₀₈	* 2000 01 05.23224	07 04 02.11	+19 17 14.6	18.6	704	2000 AF ₁₀₉	2000 01 07.24842	06 05 51.64	+13 57 09.8	18.9	704
2000 AT ₁₀₈	2000 01 05.24686	07 04 01.14	+19 17 17.2	18.9	704	2000 AF ₁₀₉	2000 01 07.26313	06 05 50.84	+13 57 10.2	19.4	704
2000 AT ₁₀₈	2000 01 05.26148	07 04 00.25	+19 17 20.2	18.8	704	2000 AF ₁₀₉	2000 01 07.27783	06 05 50.10	+13 57 09.1	19.1	704
2000 AT ₁₀₈	2000 01 05.27613	07 03 59.18	+19 17 23.0	18.9	704	2000 AF ₁₀₉	2000 01 07.29267	06 05 49.28	+13 57 11.1	19.2	704
2000 AT ₁₀₈	2000 01 07.22274	07 01 58.06	+19 23 37.5	18.7	704	2000 AG ₁₀₉	* 2000 01 05.24060	06 12 31.30	+21 16 37.9	19.3	704
2000 AT ₁₀₈	2000 01 07.22285	07 01 58.00	+19 23 36.6	18.9	704	2000 AG ₁₀₉	2000 01 05.25522	06 12 30.49	+21 16 36.8	19.0	704
2000 AT ₁₀₈	2000 01 07.25222	07 01 56.14	+19 23 43.5	18.2	704	2000 AG ₁₀₉	2000 01 05.26981	06 12 29.69	+21 16 35.3	19.0	704
2000 AT ₁₀₈	2000 01 07.25233	07 01 56.08	+19 23 44.2	19.2	704	2000 AG ₁₀₉	2000 01 05.28447	06 12 28.86	+21 16 34.8	19.0	704
2000 AT ₁₀₈	2000 01 07.26693	07 01 55.18	+19 23 46.4	18.2	704	2000 AG ₁₀₉	2000 01 07.22106	06 10 42.47	+21 13 45.7	18.9	704
2000 AT ₁₀₈	2000 01 07.26704	07 01 55.15	+19 23 45.8	19.3	704	2000 AG ₁₀₉	2000 01 07.23574	06 10 41.66	+21 13 44.3	18.9	704
2000 AT ₁₀₈	2000 01 07.28160	07 01 54.26	+19 23 48.8	18.5	704	2000 AG ₁₀₉	2000 01 07.25052	06 10 40.85	+21 13 43.0	19.2	704
2000 AT ₁₀₈	2000 01 07.28171	07 01 54.24	+19 23 49.4	18.8	704	2000 AG ₁₀₉	2000 01 07.26524	06 10 40.06	+21 13 41.6	18.9	704
2000 AU ₁₀₈	* 2000 01 05.23236	07 01 52.04	+21 18 15.8	18.9	704	2000 AG ₁₀₉	2000 01 07.27992	06 10 39.25	+21 13 41.0	18.9	704
2000 AU ₁₀₈	2000 01 05.26160	07 01 50.36	+21 18 24.2	19.5	704	2000 AH ₁₀₉	* 2000 01 05.24060	06 13 51.59	+21 09 56.4	18.4	704
2000 AU ₁₀₈	2000 01 05.27625	07 01 49.63	+21 18 29.9	19.4	704	2000 AH ₁₀₉	2000 01 05.25522	06 13 50.88	+21 09 57.1	18.8	704
2000 AU ₁₀₈	2000 01 05.29084	07 01 48.81	+21 18 33.1	19.5	704	2000 AH ₁₀₉	2000 01 05.26981	06 13 50.07	+21 09 55.5	19.2	704
2000 AU ₁₀₈	2000 01 07.22263	07 00 05.64	+21 28 14.8	19.0	704	2000 AH ₁₀₉	2000 01 05.28447	06 13 49.30	+21 09 55.1	19.3	704
2000 AU ₁₀₈	2000 01 07.23730	07 00 04.84	+21 28 19.4	19.3	704	2000 AH ₁₀₉	2000 01 07.22106	06 12 11.15	+21 08 45.4	18.4	704
2000 AU ₁₀₈	2000 01 07.26682	07 00 03.17	+21 28 28.6	19.3	704	2000 AH ₁₀₉	2000 01 07.23574	06 12 10.39	+21 08 45.0	18.9	704
2000 AU ₁₀₈	2000 01 07.28149	07 00 02.36	+21 28 32.3	19.3	704	2000 AH ₁₀₉	2000 01 07.25052	06 12 09.64	+21 08 45.0	18.9	704
2000 AV ₁₀₈	* 2000 01 05.23236	07 02 56.12	+21 10 00.6	18.9	704	2000 AH ₁₀₉	2000 01 07.26524	06 12 08.91	+21 08 44.5	19.0	704
2000 AV ₁₀₈	2000 01 05.24697	07 02 55.32	+21 10 02.1	19.3	704	2000 AH ₁₀₉	2000 01 07.27992	06 12 08.16	+21 08 43.6	18.8	704
2000 AV ₁₀₈	2000 01 05.26160	07 02 54.42	+21 10 03.6	18.9	704	2000 AJ ₁₀₉	1999 12 14.32196	06 42 57.54	+17 54 25.2	19.0	704
2000 AV ₁₀₈	2000 01 05.27625	07 02 53.52	+21 10 04.0	19.1	704	2000 AJ ₁₀₉	1999 12 14.33677	06 42 56.78	+17 54 26.3	19.1	704
2000 AV ₁₀₈	2000 01 05.29084	07 02 52.73	+21 10 05.8	19.4	704	2000 AJ ₁₀₉	1999 12 14.35157	06 42 56.07	+17 54 28.6	19.2	704
2000 AV ₁₀₈	2000 01 07.22263	07 01 04.03	+21 12 29.8	18.8	704	2000 AJ ₁₀₉	* 2000 01 05.24126	06 22 08.50	+18 55 12.3	18.8	704
2000 AV ₁₀₈	2000 01 07.23730	07 01 03.21	+21 12 31.2	19.1	704	2000 AJ ₁₀₉	2000 01 05.27047	06 22 06.73	+18 55 17.2	19.2	704
2000 AV ₁₀₈	2000 01 07.26682	07 01 01.44	+21 12 33.9	19.0	704	2000 AJ ₁₀₉	2000 01 05.28513	06 22 05.97	+18 55 20.6	19.1	704
2000 AV ₁₀₈	2000 01 07.28149	07 01 00.63	+21 12 35.0	19.1	704	2000 AJ ₁₀₉	2000 01 07.23596	06 20 13.58	+19 01 37.5	19.5	704
2000 AW ₁₀₈	* 2000 01 05.23260	06 10 41.47	+21 59 20.4	19.7	704	2000 AJ ₁₀₉	2000 01 07.25075	06 20 12.71	+19 01 40.7	19.0	704
2000 AW ₁₀₈	2000 01 05.23928	06 10 41.10	+21 59 18.3	20.0	704	2000 AJ ₁₀₉	2000 01 07.26546	06 20 11.87	+19 01 41.6	19.5	704
2000 AW ₁₀₈	2000 01 05.24722	06 10 40.56	+21 59 16.1	19.7	704	2000 AJ ₁₀₉	2000 01 07.28014	06 20 10.92	+19 01 46.1	19.0	704
2000 AW ₁₀₈	2000 01 05.25392	06 10 40.24	+21 59 13.5	19.6	704	2000 AJ ₁₀₉	2000 01 09.24813	06 18 20.21	+19 08 10.2	18.9	704
2000 AW ₁₀₈	2000 01 05.26185	06 10 39.72	+21 59 12.4	19.8	704	2000 AJ ₁₀₉	2000 01 09.26315	06 18 19.38	+19 08 13.1	19.4	704
2000 AW ₁₀₈	2000 01 05.26849	06 10 39.39	+21 59 09.5	19.6	704	2000 AJ ₁₀₉	2000 01 09.27814	06 18 18.44	+19 08 16.5	19.0	704
2000 AW ₁₀₈	2000 01 05.28316	06 10 38.50	+21 59 05.1	19.8	704	2000 AK ₁₀₉	* 2000 01 05.24168	06 13 44.60	+13 39 48.6	18.6	704
2000 AW ₁₀₈	2000 01 07.22095	06 08 48.95	+21 49 58.2	19.1	704	2000 AK ₁₀₉	2000 01 05.25631	06 13 43.71	+13 39 52.3	18.6	704
2000 AW ₁₀₈	2000 01 07.23563	06 08 48.14	+21 49 54.9	19.8	704	2000 AK ₁₀₉	2000 01 05.27089	06 13 42.91	+13 39 56.3	18.7	704
2000 AW ₁₀₈	2000 01 07.25042	06 08 47.23	+21 49 49.6	19.5	704	2000 AK ₁₀₉	2000 01 05.28555	06 13 41.99	+13 40 00.1	18.8	704
2000 AW ₁₀₈	2000 01 07.26513	06 08 46.41	+21 49 45.2	19.5	704	2000 AK ₁₀₉	2000 01 07.23387	06 11 53.77	+13 48 27.8	18.9	704
2000 AW ₁₀₈	2000 01 07.27981	06 08 45.58	+21 49 40.7	19.2	704	2					

2000 AO ₁₀₉	2000 01 07.28047	06 29 27.07	+16 09 41.9	18.9	704	2000 AY ₁₀₉	2000 01 07.28115	06 50 34.52	+20 30 42.9	19.0	704
2000 AP ₁₀₉	* 2000 01 05.24321	06 27 03.69	+14 26 42.9	19.3	704	2000 AY ₁₀₉	2000 01 09.23383	06 48 21.58	+20 23 30.2	18.6	704
2000 AP ₁₀₉	2000 01 05.27243	06 27 02.16	+14 26 47.9	19.2	704	2000 AY ₁₀₉	2000 01 09.24905	06 48 20.53	+20 23 26.4	19.6	704
2000 AP ₁₀₉	2000 01 05.28708	06 27 01.50	+14 26 50.1	19.2	704	2000 AY ₁₀₉	2000 01 09.26400	06 48 18.43	+20 23 22.5	19.3	704
2000 AP ₁₀₉	2000 01 07.23518	06 25 29.40	+14 32 35.3	18.8	704	2000 AY ₁₀₉	2000 01 09.27900	06 48 18.40	+20 23 19.5	19.4	704
2000 AP ₁₀₉	2000 01 07.26467	06 25 28.01	+14 32 41.3	19.1	704	2000 AZ ₁₀₉	* 2000 01 05.24598	06 54 50.72	+19 59 11.8	19.5	704
2000 AP ₁₀₉	2000 01 07.27936	06 25 27.29	+14 32 44.1	19.1	704	2000 AZ ₁₀₉	2000 01 05.26061	06 54 49.80	+19 59 11.7	19.5	704
2000 AP ₁₀₉	2000 01 07.29421	06 25 26.62	+14 32 46.5	19.5	704	2000 AZ ₁₀₉	2000 01 05.28984	06 54 48.29	+19 59 11.9	19.1	704
2000 AQ ₁₀₉	* 2000 01 05.24332	06 28 37.57	+14 18 33.2	18.5	704	2000 AZ ₁₀₉	2000 01 07.22229	06 53 02.46	+19 59 50.8	18.8	704
2000 AQ ₁₀₉	2000 01 05.25796	06 28 36.84	+14 18 33.0	18.9	704	2000 AZ ₁₀₉	2000 01 07.23696	06 53 01.67	+19 59 49.8	19.5	704
2000 AQ ₁₀₉	2000 01 05.28719	06 28 35.33	+14 18 32.1	19.2	704	2000 AZ ₁₀₉	2000 01 07.25177	06 53 00.81	+19 59 50.0	18.9	704
2000 AQ ₁₀₉	2000 01 07.23518	06 26 56.78	+14 17 32.4	18.5	704	2000 AZ ₁₀₉	2000 01 07.26648	06 53 00.03	+19 59 51.7	18.8	704
2000 AQ ₁₀₉	2000 01 07.24995	06 26 56.00	+14 17 31.5	19.0	704	2000 AZ ₁₀₉	2000 01 07.28115	06 52 59.19	+19 59 50.8	18.9	704
2000 AQ ₁₀₉	2000 01 07.26467	06 26 55.34	+14 17 32.6	18.9	704	2000 AA ₁₁₀	* 2000 01 05.24598	06 59 45.65	+19 38 39.0	19.1	704
2000 AQ ₁₀₉	2000 01 07.27936	06 26 54.56	+14 17 31.6	18.9	704	2000 AA ₁₁₀	2000 01 05.26061	06 59 44.73	+19 38 42.7	19.2	704
2000 AQ ₁₀₉	2000 01 07.29421	06 26 53.78	+14 17 29.9	19.0	704	2000 AA ₁₁₀	2000 01 05.27525	06 59 43.88	+19 38 46.8	19.1	704
2000 AR ₁₀₉	* 2000 01 05.24377	06 37 21.68	+19 38 58.9	19.1	704	2000 AA ₁₁₀	2000 01 05.28984	06 59 42.96	+19 38 50.0	19.2	704
2000 AR ₁₀₉	2000 01 05.25841	06 37 20.84	+19 39 02.9	19.2	704	2000 AA ₁₁₀	2000 01 07.23719	06 57 49.55	+19 46 49.8	19.1	704
2000 AR ₁₀₉	2000 01 05.27299	06 37 20.01	+19 39 07.8	18.7	704	2000 AA ₁₁₀	2000 01 07.25199	06 57 48.73	+19 46 55.4	19.2	704
2000 AR ₁₀₉	2000 01 05.28764	06 37 19.18	+19 39 12.1	18.9	704	2000 AB ₁₁₀	2000 01 07.26671	06 57 47.81	+19 46 58.7	19.2	704
2000 AR ₁₀₉	2000 01 07.22184	06 35 33.73	+19 48 48.2	18.8	704	2000 AB ₁₁₀	* 2000 01 05.24697	07 01 37.25	+21 01 17.8	19.0	704
2000 AR ₁₀₉	2000 01 07.22207	06 35 33.71	+19 48 48.9	18.8	704	2000 AB ₁₁₀	2000 01 05.26160	07 01 36.24	+21 01 24.2	19.5	704
2000 AR ₁₀₉	2000 01 07.23651	06 35 32.91	+19 48 53.1	18.8	704	2000 AB ₁₁₀	2000 01 05.27625	07 01 35.30	+21 01 29.6	19.0	704
2000 AR ₁₀₉	2000 01 07.23663	06 35 32.90	+19 48 53.4	19.0	704	2000 AB ₁₁₀	2000 01 05.29084	07 01 34.31	+21 01 36.9	19.4	704
2000 AR ₁₀₉	2000 01 07.23673	06 35 32.88	+19 48 53.0	18.9	704	2000 AB ₁₁₀	2000 01 07.23730	06 59 27.00	+21 15 14.9	19.0	704
2000 AR ₁₀₉	2000 01 07.25131	06 35 32.05	+19 48 57.2	19.1	704	2000 AB ₁₁₀	2000 01 07.25211	06 59 25.98	+21 15 22.2	18.8	704
2000 AR ₁₀₉	2000 01 07.25143	06 35 32.06	+19 48 56.1	18.9	704	2000 AB ₁₁₀	2000 01 07.26682	06 59 24.91	+21 15 27.5	19.0	704
2000 AR ₁₀₉	2000 01 07.25154	06 35 32.07	+19 48 57.7	18.7	704	2000 AB ₁₁₀	2000 01 07.28149	06 59 23.99	+21 15 33.5	19.3	704
2000 AR ₁₀₉	2000 01 07.26602	06 35 31.26	+19 49 02.1	18.8	704	2000 AC ₁₁₀	* 2000 01 05.25279	05 45 07.26	+13 32 44.4	18.9	704
2000 AR ₁₀₉	2000 01 07.26614	06 35 31.25	+19 49 02.7	18.8	704	2000 AC ₁₁₀	2000 01 05.26737	05 45 06.40	+13 32 45.5	18.8	704
2000 AR ₁₀₉	2000 01 07.26625	06 35 31.28	+19 49 02.4	18.9	704	2000 AC ₁₁₀	2000 01 05.28203	05 45 05.49	+13 32 48.0	18.9	704
2000 AR ₁₀₉	2000 01 07.28070	06 35 30.46	+19 49 06.7	18.8	704	2000 AC ₁₁₀	2000 01 07.23125	05 43 12.10	+13 36 43.8	19.2	704
2000 AR ₁₀₉	2000 01 07.28082	06 35 30.44	+19 49 06.7	18.8	704	2000 AC ₁₁₀	2000 01 07.24600	05 43 11.19	+13 36 46.6	19.4	704
2000 AR ₁₀₉	2000 01 07.28093	06 35 30.47	+19 49 06.9	18.8	704	2000 AC ₁₁₀	2000 01 07.26071	05 43 10.34	+13 36 49.1	19.3	704
2000 AS ₁₀₉	* 2000 01 05.24410	06 40 17.13	+18 50 48.9	18.8	704	2000 AC ₁₁₀	2000 01 07.27543	05 43 09.64	+13 36 50.3	19.6	704
2000 AS ₁₀₉	2000 01 05.25874	06 40 16.20	+18 50 55.4	18.6	704	2000 AC ₁₁₀	2000 01 07.29026	05 43 08.60	+13 36 51.4	19.7	704
2000 AS ₁₀₉	2000 01 05.27339	06 40 15.24	+18 51 01.3	19.1	704	2000 AD ₁₁₀	* 2000 01 05.25908	06 49 24.79	+20 41 29.8	19.3	704
2000 AS ₁₀₉	2000 01 05.28797	06 40 14.39	+18 51 07.9	19.5	704	2000 AD ₁₁₀	2000 01 05.27373	06 49 23.84	+20 41 27.7	19.1	704
2000 AS ₁₀₉	2000 01 07.22184	06 38 22.76	+19 05 08.4	18.9	704	2000 AD ₁₁₀	2000 01 05.28831	06 49 22.87	+20 41 25.6	19.3	704
2000 AS ₁₀₉	2000 01 07.23651	06 38 21.86	+19 05 15.9	19.2	704	2000 AD ₁₁₀	2000 01 07.23696	06 47 13.34	+20 35 35.3	19.2	704
2000 AS ₁₀₉	2000 01 07.23663	06 38 21.83	+19 05 15.2	19.2	704	2000 AD ₁₁₀	2000 01 07.25177	06 47 12.32	+20 35 32.1	19.3	704
2000 AS ₁₀₉	2000 01 07.23673	06 38 21.81	+19 05 15.9	19.3	704	2000 AE ₁₁₀	2000 01 07.28115	06 47 10.29	+20 35 27.4	19.4	704
2000 AS ₁₀₉	2000 01 07.23684	06 38 21.82	+19 05 15.4	18.5	704	2000 AE ₁₁₀	* 2000 01 05.26017	06 53 33.64	+20 35 27.0	19.3	704
2000 AS ₁₀₉	2000 01 07.25131	06 38 20.90	+19 05 21.3	19.2	704	2000 AE ₁₁₀	2000 01 05.27481	06 53 33.12	+20 35 25.7	19.2	704
2000 AS ₁₀₉	2000 01 07.25143	06 38 20.97	+19 05 22.3	18.9	704	2000 AE ₁₁₀	2000 01 05.28940	06 53 32.55	+20 35 23.7	19.7	704
2000 AS ₁₀₉	2000 01 07.25154	06 38 20.93	+19 05 22.3	18.8	704	2000 AE ₁₁₀	2000 01 07.22229	06 52 16.23	+20 31 43.0	19.0	704
2000 AS ₁₀₉	2000 01 07.25165	06 38 20.90	+19 05 21.4	18.9	704	2000 AE ₁₁₀	2000 01 07.23696	06 52 15.68	+20 31 41.9	19.5	704
2000 AS ₁₀₉	2000 01 07.26602	06 38 20.05	+19 05 27.9	19.1	704	2000 AE ₁₁₀	2000 01 07.25177	06 52 15.00	+20 31 40.2	19.1	704
2000 AS ₁₀₉	2000 01 07.26614	06 38 20.05	+19 05 27.7	19.1	704	2000 AF ₁₁₀	* 2000 01 05.26136	07 05 06.90	+16 20 40.8	18.6	704
2000 AS ₁₀₉	2000 01 07.26625	06 38 20.06	+19 05 28.0	19.1	704	2000 AF ₁₁₀	2000 01 05.27601	07 05 05.85	+16 20 41.9	18.6	704
2000 AS ₁₀₉	2000 01 07.26636	06 38 20.04	+19 05 28.1	18.7	704	2000 AF ₁₁₀	2000 01 05.29060	07 05 04.85	+16 20 43.5	18.5	704
2000 AS ₁₀₉	2000 01 07.28070	06 38 19.16	+19 05 33.8	19.8	704	2000 AF ₁₁₀	2000 01 07.22308	07 02 53.96	+16 23 10.8	18.3	704
2000 AS ₁₀₉	2000 01 07.28103	06 38 19.13	+19 05 36.3	19.2	704	2000 AF ₁₁₀	2000 01 07.23775	07 02 52.99	+16 23 11.2	18.6	704
2000 AT ₁₀₉	* 2000 01 05.24410	06 42 37.84	+19 01 02.2	18.8	704	2000 AF ₁₁₀	2000 01 07.25256	07 02 51.96	+16 23 13.6	18.4	704
2000 AT ₁₀₉	2000 01 05.25874	06 42 36.73	+19 01 00.9	19.0	704	2000 AF ₁₁₀	2000 01 07.26727	07 02 50.94	+16 23 15.0	18.4	704
2000 AT ₁₀₉	2000 01 05.27339	06 42 35.62	+19 00 59.0	19.5	704	2000 AF ₁₁₀	2000 01 07.28194	07 02 49.98	+16 23 17.6	19.0	704
2000 AT ₁₀₉	2000 01 05.28797	06 42 34.57	+19 00 58.6	19.3	704	2000 AG ₁₁₀	* 2000 01 05.29107	07 01 45.26	+20 05 20.7	18.5	704
2000 AT ₁₀₉	2000 01 07.22207	06 40 15.78	+18 58 45.7	18.6	704	2000 AG ₁₁₀	2000 01 05.30569	07 01 44.25	+20 05 23.4	18.7	704
2000 AT ₁₀₉	2000 01 07.22218	06 40 15.74	+18 58 46.0	18.9	704	2000 AG ₁₁₀	2000 01 05.32037	07 01 43.24	+20 05 25.9	18.7	704
2000 AT ₁₀₉	2000 01 07.23673	06 40 14.71	+18 58 46.3	19.7	704	2000 AG ₁₁₀	2000 01 05.33492	07 01 42.21	+20 05 28.5	18.7	704
2000 AT ₁₀₉	2000 01 07.25154	06 40 13.57	+18 58 43.6	19.1	704	2000 AG ₁₁₀	2000 01 05.34953	07 01 41.34	+20 05 31.7	19.1	704
2000 AT ₁₀₉	2000 01 07.25165	06 40 13.54	+18 58 44.0	19.5	704	2000 AG ₁₁₀	2000 01 07.22252	06 59 38.45	+20 11 18.1	18.4	704
2000 AT ₁₀₉	2000 01 07.26625	06 40 12.59	+18 58 43.1	19.4	704	2000 AG ₁₁₀	2000 01 07.23719	06 59 37.46	+20 11 20.1	18.8	704
2000 AT ₁₀₉	2000 01 07.26636	06 40 12.56	+18 58 43.6	19.5	704	2000 AG ₁₁₀	2000 01 07.25199	06 59 36.44	+20 11 23.4	18.8	704
2000 AU ₁₀₉	* 2000 01 05.24508	06 46 06.36	+14 03 11.3	18.6	704	2000 AG ₁₁₀	2000 01 07.26671	06 59 35.54	+20 11 25.8	19.0	704
2000 AU ₁₀₉	2000 01 05.27436	06 46 04.38	+14 03 09.4	19.1	704	2000 AH ₁₁₀	2000 01 07.28138	06 59 34.44	+20 11 28.5	18.9	704
2000 AU ₁₀₉	2000 01 05.28894	06 46 03.36	+14 03 09.0	19.0	704	2000 AH ₁₁₀	* 2000 01 05.29107	07 05 29.59	+19 29 32.1	18.7	704
2000 AU ₁₀₉	2000 01 07.31250	06 43 50.78	+14 01 40.6	18.8	704	2000 AH ₁₁₀	2000 01 05.30569	07 05 28.76	+19 29 29.8	18.6	704
2000 AU ₁₀₉	2000 01 07.32725	06 43 49.78	+14 01 39.7	19.2	704	2					

2000 AK ₁₁₀	2000 01 07.25279	07 08 53.70	+20 31 08.6	18.3	704	2000 AU ₁₁₀	2000 01 05.32124	07 05 41.38	+14 20 12.5	17.7	704
2000 AK ₁₁₀	2000 01 07.26750	07 08 52.74	+20 31 16.3	18.1	704	2000 AU ₁₁₀	2000 01 05.33579	07 05 40.41	+14 20 12.7	17.9	704
2000 AK ₁₁₀	2000 01 07.28217	07 08 51.79	+20 31 23.9	18.2	704	2000 AU ₁₁₀	2000 01 05.35039	07 05 39.52	+14 20 13.0	18.3	704
2000 AL ₁₁₀	* 2000 01 05.29162	07 10 31.77	+17 30 40.6	18.8	704	2000 AU ₁₁₀	2000 01 07.29926	07 03 33.34	+14 21 12.7	17.3	704
2000 AL ₁₁₀	2000 01 05.30624	07 10 30.72	+17 30 39.9	19.6	704	2000 AU ₁₁₀	2000 01 07.31404	07 03 32.34	+14 21 13.4	17.4	704
2000 AL ₁₁₀	2000 01 05.32092	07 10 29.70	+17 30 39.9	19.4	704	2000 AU ₁₁₀	2000 01 07.32878	07 03 31.36	+14 21 13.7	17.3	704
2000 AL ₁₁₀	2000 01 05.33547	07 10 28.63	+17 30 38.0	19.3	704	2000 AU ₁₁₀	2000 01 07.34348	07 03 30.37	+14 21 14.1	17.6	704
2000 AL ₁₁₀	2000 01 05.35007	07 10 27.50	+17 30 37.9	19.7	704	2000 AU ₁₁₀	2000 01 07.35812	07 03 29.39	+14 21 14.6	17.7	704
2000 AL ₁₁₀	2000 01 07.22342	07 08 17.86	+17 28 48.9	19.1	704	2000 AV ₁₁₀	* 2000 01 05.29194	07 05 46.75	+14 15 18.8	18.8	704
2000 AL ₁₁₀	2000 01 07.23808	07 08 16.78	+17 28 47.9	19.0	704	2000 AV ₁₁₀	2000 01 05.30656	07 05 46.04	+14 15 19.2	18.8	704
2000 AL ₁₁₀	2000 01 07.25289	07 08 15.64	+17 28 47.2	19.2	704	2000 AV ₁₁₀	2000 01 05.32124	07 05 45.45	+14 15 18.0	18.6	704
2000 AL ₁₁₀	2000 01 07.26761	07 08 14.72	+17 28 46.6	19.1	704	2000 AV ₁₁₀	2000 01 05.33579	07 05 44.87	+14 15 17.2	18.9	704
2000 AL ₁₁₀	2000 01 07.28243	07 08 13.61	+17 28 45.7	19.0	704	2000 AV ₁₁₀	2000 01 05.35039	07 05 44.26	+14 15 17.5	18.6	704
2000 AM ₁₁₀	* 2000 01 05.29162	07 10 54.51	+18 10 17.4	18.4	704	2000 AV ₁₁₀	2000 01 07.29926	07 04 23.48	+14 14 04.4	18.7	704
2000 AM ₁₁₀	2000 01 05.30624	07 10 53.41	+18 10 18.4	19.0	704	2000 AV ₁₁₀	2000 01 07.31404	07 04 22.85	+14 14 03.5	18.7	704
2000 AM ₁₁₀	2000 01 05.32092	07 10 52.43	+18 10 20.2	18.8	704	2000 AV ₁₁₀	2000 01 07.32878	07 04 22.28	+14 14 03.4	18.6	704
2000 AM ₁₁₀	2000 01 05.33547	07 10 51.38	+18 10 23.3	18.8	704	2000 AV ₁₁₀	2000 01 07.34348	07 04 21.63	+14 14 03.1	18.8	704
2000 AM ₁₁₀	2000 01 07.22342	07 08 43.20	+18 14 03.0	18.3	704	2000 AV ₁₁₀	2000 01 07.35812	07 04 20.99	+14 14 02.2	19.0	704
2000 AM ₁₁₀	2000 01 07.22353	07 08 43.25	+18 14 02.5	18.8	704	2000 AW ₁₁₀	* 2000 01 05.29194	07 06 01.61	+13 45 21.4	19.3	704
2000 AM ₁₁₀	2000 01 07.23808	07 08 42.20	+18 14 04.7	18.8	704	2000 AW ₁₁₀	2000 01 05.30656	07 06 00.85	+13 45 25.0	19.6	704
2000 AM ₁₁₀	2000 01 07.23819	07 08 42.21	+18 14 04.0	19.4	704	2000 AW ₁₁₀	2000 01 05.32124	07 06 00.00	+13 45 30.7	19.2	704
2000 AM ₁₁₀	2000 01 07.25289	07 08 41.15	+18 14 06.5	18.7	704	2000 AW ₁₁₀	2000 01 05.35039	07 05 58.52	+13 45 40.8	19.4	704
2000 AM ₁₁₀	2000 01 07.25300	07 08 41.15	+18 14 05.9	19.1	704	2000 AW ₁₁₀	2000 01 07.29926	07 04 16.98	+13 57 04.8	18.9	704
2000 AM ₁₁₀	2000 01 07.26761	07 08 40.12	+18 14 08.1	18.6	704	2000 AW ₁₁₀	2000 01 07.31404	07 04 16.14	+13 57 10.0	19.1	704
2000 AM ₁₁₀	2000 01 07.26773	07 08 40.10	+18 14 08.0	18.8	704	2000 AW ₁₁₀	2000 01 07.32878	07 04 15.37	+13 57 15.2	19.0	704
2000 AM ₁₁₀	2000 01 07.28243	07 08 39.11	+18 14 09.6	18.7	704	2000 AW ₁₁₀	2000 01 07.34348	07 04 14.57	+13 57 19.8	18.9	704
2000 AM ₁₁₀	2000 01 07.28254	07 08 39.09	+18 14 09.6	19.0	704	2000 AW ₁₁₀	2000 01 07.35812	07 04 13.75	+13 57 24.7	19.6	704
2000 AM ₁₁₀	2000 01 09.23444	07 06 26.96	+18 18 01.5	18.6	704	2000 AX ₁₁₀	* 2000 01 05.29194	07 06 11.69	+13 27 55.1	19.0	704
2000 AM ₁₁₀	2000 01 09.24966	07 06 25.87	+18 18 04.0	18.5	704	2000 AX ₁₁₀	2000 01 05.30656	07 06 10.82	+13 27 58.7	19.0	704
2000 AM ₁₁₀	2000 01 09.27960	07 06 23.82	+18 18 07.7	18.5	704	2000 AX ₁₁₀	2000 01 05.33579	07 06 08.94	+13 28 05.5	19.4	704
2000 AM ₁₁₀	2000 01 09.29472	07 06 22.78	+18 18 09.4	19.0	704	2000 AX ₁₁₀	2000 01 05.35039	07 06 07.93	+13 28 09.6	18.9	704
2000 AM ₁₁₀	2000 01 10.23909	07 05 19.26	+18 20 02.8	18.9	704	2000 AX ₁₁₀	2000 01 07.29926	07 04 07.24	+13 37 01.0	18.7	704
2000 AM ₁₁₀	2000 01 10.25392	07 05 18.25	+18 20 04.8	18.8	704	2000 AX ₁₁₀	2000 01 07.31404	07 04 06.28	+13 37 05.9	19.1	704
2000 AM ₁₁₀	2000 01 10.28346	07 05 16.16	+18 20 07.9	18.6	704	2000 AX ₁₁₀	2000 01 07.32878	07 04 05.39	+13 37 09.8	19.0	704
2000 AN ₁₁₀	* 2000 01 05.29162	07 12 32.76	+17 21 32.7	18.1	704	2000 AX ₁₁₀	2000 01 07.34348	07 04 04.37	+13 37 14.0	19.2	704
2000 AN ₁₁₀	2000 01 05.30624	07 12 31.79	+17 21 35.9	18.9	704	2000 AX ₁₁₀	2000 01 07.35812	07 04 03.45	+13 37 17.2	19.5	704
2000 AN ₁₁₀	2000 01 05.32092	07 12 30.79	+17 21 38.3	18.7	704	2000 AY ₁₁₀	* 2000 01 05.29204	07 07 26.83	+14 03 56.8	17.8	704
2000 AN ₁₁₀	2000 01 05.33547	07 12 29.81	+17 21 41.3	18.6	704	2000 AY ₁₁₀	2000 01 05.30667	07 07 26.02	+14 03 56.4	18.3	704
2000 AN ₁₁₀	2000 01 05.35007	07 12 28.80	+17 21 44.2	18.7	704	2000 AY ₁₁₀	2000 01 05.32134	07 07 25.25	+14 03 56.5	18.4	704
2000 AN ₁₁₀	2000 01 07.22342	07 10 29.34	+17 28 26.1	18.3	704	2000 AY ₁₁₀	2000 01 05.33590	07 07 24.48	+14 03 56.4	18.6	704
2000 AN ₁₁₀	2000 01 07.23808	07 10 28.34	+17 28 29.6	18.3	704	2000 AY ₁₁₀	2000 01 05.35050	07 07 23.74	+14 03 56.4	18.7	704
2000 AN ₁₁₀	2000 01 07.25289	07 10 27.35	+17 28 32.6	18.5	704	2000 AY ₁₁₀	2000 01 07.29926	07 05 41.04	+14 03 28.1	17.5	704
2000 AN ₁₁₀	2000 01 07.26761	07 10 26.38	+17 28 35.8	18.4	704	2000 AY ₁₁₀	2000 01 07.31404	07 05 40.23	+14 03 28.5	18.2	704
2000 AN ₁₁₀	2000 01 07.28243	07 10 25.35	+17 28 39.1	18.6	704	2000 AY ₁₁₀	2000 01 07.32878	07 05 39.45	+14 03 27.5	17.7	704
2000 AN ₁₁₀	2000 01 10.22415	07 07 16.73	+17 39 34.1	18.1	704	2000 AY ₁₁₀	2000 01 07.34348	07 05 38.67	+14 03 27.5	17.9	704
2000 AN ₁₁₀	2000 01 10.23909	07 07 15.76	+17 39 37.5	18.5	704	2000 AY ₁₁₀	2000 01 07.35812	07 05 37.88	+14 03 27.7	18.2	704
2000 AN ₁₁₀	2000 01 10.25392	07 07 14.73	+17 39 41.0	18.3	704	2000 AZ ₁₁₀	1999 12 08.38629	07 38 39.17	+21 43 56.3	18.9	704
2000 AN ₁₁₀	2000 01 10.26870	07 07 13.72	+17 39 44.4	18.6	704	2000 AZ ₁₁₀	1999 12 08.39882	07 38 38.73	+21 43 54.3	18.8	704
2000 AN ₁₁₀	2000 01 10.28346	07 07 12.71	+17 39 47.8	18.0	704	2000 AZ ₁₁₀	1999 12 08.41139	07 38 38.21	+21 43 54.3	19.4	704
2000 AO ₁₁₀	* 2000 01 05.29173	07 07 23.36	+16 41 58.6	18.6	704	2000 AZ ₁₁₀	1999 12 08.42393	07 38 37.71	+21 43 52.7	19.7	704
2000 AO ₁₁₀	2000 01 05.30634	07 07 22.80	+16 41 58.2	19.1	704	2000 AZ ₁₁₀	1999 12 08.43646	07 38 37.23	+21 43 52.6	19.8	704
2000 AO ₁₁₀	2000 01 05.32102	07 07 22.27	+16 41 58.2	18.7	704	2000 AZ ₁₁₀	* 2000 01 05.29250	07 14 36.52	+21 10 26.1	18.4	704
2000 AO ₁₁₀	2000 01 05.35018	07 07 21.20	+16 41 58.0	18.5	704	2000 AZ ₁₁₀	2000 01 05.30721	07 14 35.65	+21 10 25.9	18.8	704
2000 AO ₁₁₀	2000 01 07.22308	07 06 14.18	+16 41 46.7	18.7	704	2000 AZ ₁₁₀	2000 01 05.32180	07 14 34.74	+21 10 24.8	18.6	704
2000 AO ₁₁₀	2000 01 07.23775	07 06 13.60	+16 41 46.8	18.6	704	2000 AZ ₁₁₀	2000 01 05.33636	07 14 33.91	+21 10 23.6	18.6	704
2000 AO ₁₁₀	2000 01 07.25256	07 06 13.10	+16 41 47.3	18.7	704	2000 AZ ₁₁₀	2000 01 05.35096	07 14 33.02	+21 10 22.6	18.6	704
2000 AO ₁₁₀	2000 01 07.26727	07 06 12.59	+16 41 46.3	18.3	704	2000 AZ ₁₁₀	2000 01 07.22365	07 12 43.35	+21 08 10.1	18.6	704
2000 AO ₁₁₀	2000 01 07.28194	07 06 12.08	+16 41 47.0	18.3	704	2000 AZ ₁₁₀	2000 01 07.23831	07 12 42.45	+21 08 07.7	18.6	704
2000 AP ₁₁₀	* 2000 01 05.29173	07 08 05.76	+16 11 16.8	18.8	704	2000 AZ ₁₁₀	2000 01 07.25312	07 12 41.54	+21 08 07.3	18.9	704
2000 AP ₁₁₀	2000 01 05.30634	07 08 04.84	+16 11 24.0	19.4	704	2000 AZ ₁₁₀	2000 01 07.26785	07 12 40.70	+21 08 06.5	18.4	704
2000 AP ₁₁₀	2000 01 05.32102	07 08 03.94	+16 11 31.8	19.3	704	2000 AB ₁₁₁	2000 01 07.28266	07 12 39.90	+19 04 17.1	19.3	704
2000 AP ₁₁₀	2000 01 05.33558	07 08 03.13	+16 11 38.2	19.5	704	2000 AA ₁₁₁	* 2000 01 05.29261	07 19 04.17	+19 44 36.6	18.5	704
2000 AP ₁₁₀	2000 01 05.35018	07 08 02.12	+16 11 46.1	19.2	704	2000 AA ₁₁₁	2000 01 05.32190	07 19 02.56	+19 44 39.8	19.2	704
2000 AP ₁₁₀	2000 01 07.22308	07 06 11.36	+16 27 01.3	18.6	704	2000 AA ₁₁₁	2000 01 05.33647	07 19 01.68	+19 44 41.0	19.1	704
2000 AP ₁₁₀	2000 01 07.23775	07 06 10.44	+16 27 08.5	18.9	704	2000 AA ₁₁₁	2000 01 05.35106	07 19 00.89	+19 44 42.7	19.0	704
2000 AP ₁₁₀	2000 01 07.25256	07 06 09.54	+16 27 16.1	18.6	704	2000 AA ₁₁₁	2000 01 07.22390	07 17 19.69	+19 48 01.5	19.2	704
2000 AP ₁₁₀	2000 01 07.26727	07 06 08.67	+16 27 23.1	18.4	704	2000 AA ₁₁₁	2000 01 07.23856	07 17 18.89	+19 48 02.8	19.0	704
2000 AP ₁₁₀	2000 01 07.28194	07 06 07.75	+16 27 30.6	18.3	704	2000 AA ₁₁₁	2000 01 07.25338	07 17 18.05	+19 48 04.9	19.0	704
2000 AQ ₁₁₀	* 2000 01 05.29183	07 05 38.58	+15 34 06.4	18.7	704	2000					

2000 AF ₁₁₁	2000 01 07.22365	07 17 06.81	+20 52 31.4	19.0	704	2000 AR ₁₁₁	2000 01 07.31546	07 21 19.79	+12 55 02.0	19.4	704
2000 AF ₁₁₁	2000 01 07.25312	07 17 04.76	+20 52 37.4	18.9	704	2000 AR ₁₁₁	2000 01 07.33020	07 21 18.92	+12 55 05.1	18.8	704
2000 AF ₁₁₁	2000 01 07.26785	07 17 03.85	+20 52 38.7	18.8	704	2000 AR ₁₁₁	2000 01 07.34490	07 21 17.97	+12 55 08.2	19.0	704
2000 AF ₁₁₁	2000 01 07.28266	07 17 02.87	+20 52 41.6	18.8	704	2000 AR ₁₁₁	2000 01 07.35953	07 21 17.02	+12 55 12.2	19.0	704
2000 AG ₁₁₁	* 2000 01 05.29295	07 19 52.96	+21 02 36.9	18.5	704	2000 AR ₁₁₁	2000 01 09.30810	07 19 14.75	+13 03 27.0	18.8	704
2000 AG ₁₁₁	2000 01 05.30765	07 19 51.93	+21 02 42.8	18.7	704	2000 AR ₁₁₁	2000 01 09.32306	07 19 13.76	+13 03 31.3	19.2	704
2000 AG ₁₁₁	2000 01 05.32224	07 19 50.97	+21 02 49.0	18.7	704	2000 AR ₁₁₁	2000 01 09.33801	07 19 12.83	+13 03 36.2	18.9	704
2000 AG ₁₁₁	2000 01 05.33680	07 19 50.02	+21 02 56.3	19.3	704	2000 AR ₁₁₁	2000 01 09.35299	07 19 11.86	+13 03 39.3	19.4	704
2000 AG ₁₁₁	2000 01 05.35139	07 19 48.96	+21 03 01.5	18.7	704	2000 AS ₁₁₁	* 2000 01 05.29381	07 20 48.92	+14 16 34.1	18.6	704
2000 AG ₁₁₁	2000 01 07.22365	07 17 47.19	+21 16 16.2	17.8	704	2000 AS ₁₁₁	2000 01 05.30850	07 20 48.04	+14 16 31.1	19.5	704
2000 AG ₁₁₁	2000 01 07.23831	07 17 46.20	+21 16 22.4	18.2	704	2000 AS ₁₁₁	2000 01 05.32310	07 20 47.13	+14 16 28.6	19.3	704
2000 AG ₁₁₁	2000 01 07.25312	07 17 45.22	+21 16 29.3	18.5	704	2000 AS ₁₁₁	2000 01 05.33766	07 20 46.25	+14 16 25.9	19.6	704
2000 AG ₁₁₁	2000 01 07.26785	07 17 44.21	+21 16 34.5	18.5	704	2000 AS ₁₁₁	2000 01 05.35225	07 20 45.35	+14 16 23.6	19.2	704
2000 AG ₁₁₁	2000 01 07.28266	07 17 43.24	+21 16 41.4	18.4	704	2000 AS ₁₁₁	2000 01 07.30057	07 18 48.60	+14 10 17.5	18.7	704
2000 AH ₁₁₁	* 2000 01 05.29305	07 24 05.02	+19 35 52.7	19.1	704	2000 AS ₁₁₁	2000 01 07.31535	07 18 47.66	+14 10 14.5	19.8	704
2000 AH ₁₁₁	2000 01 05.30776	07 24 04.07	+19 36 00.5	19.6	704	2000 AS ₁₁₁	2000 01 07.33010	07 18 46.75	+14 10 12.5	19.1	704
2000 AH ₁₁₁	2000 01 05.32235	07 24 03.06	+19 36 07.4	20.0	704	2000 AS ₁₁₁	2000 01 07.34479	07 18 45.79	+14 10 09.1	19.2	704
2000 AH ₁₁₁	2000 01 05.33691	07 24 02.23	+19 36 13.4	19.6	704	2000 AS ₁₁₁	2000 01 07.35943	07 18 44.99	+14 10 05.6	19.3	704
2000 AH ₁₁₁	2000 01 05.35150	07 24 01.28	+19 36 21.2	19.7	704	2000 AT ₁₁₁	* 2000 01 05.29381	07 20 54.72	+14 00 47.1	18.8	704
2000 AH ₁₁₁	2000 01 07.22390	07 22 07.74	+19 50 54.7	19.0	704	2000 AT ₁₁₁	2000 01 05.32310	07 20 52.80	+14 00 46.8	19.8	704
2000 AH ₁₁₁	2000 01 07.23856	07 22 06.84	+19 51 01.6	19.1	704	2000 AT ₁₁₁	2000 01 05.33766	07 20 51.86	+14 00 45.5	19.5	704
2000 AH ₁₁₁	2000 01 07.25338	07 22 06.04	+19 51 08.9	19.4	704	2000 AT ₁₁₁	2000 01 07.30057	07 18 49.04	+14 00 38.0	19.2	704
2000 AH ₁₁₁	2000 01 07.28292	07 22 04.09	+19 51 22.2	19.6	704	2000 AT ₁₁₁	2000 01 07.31535	07 18 48.04	+14 00 38.2	19.4	704
2000 AJ ₁₁₁	* 2000 01 05.29347	07 16 33.34	+13 28 39.0	18.1	704	2000 AT ₁₁₁	2000 01 07.33010	07 18 47.14	+14 00 38.7	19.2	704
2000 AJ ₁₁₁	2000 01 05.30818	07 16 32.53	+13 28 40.5	18.5	704	2000 AT ₁₁₁	2000 01 07.34479	07 18 46.20	+14 00 38.8	19.2	704
2000 AJ ₁₁₁	2000 01 05.32277	07 16 31.76	+13 28 42.6	18.4	704	2000 AT ₁₁₁	2000 01 07.35943	07 18 45.20	+14 00 37.7	19.2	704
2000 AJ ₁₁₁	2000 01 05.33733	07 16 31.03	+13 28 44.9	18.5	704	2000 AU ₁₁₁	* 2000 01 05.29381	07 21 07.12	+14 24 46.3	18.3	704
2000 AJ ₁₁₁	2000 01 05.35192	07 16 30.22	+13 28 46.9	18.5	704	2000 AU ₁₁₁	2000 01 05.30850	07 21 06.11	+14 24 47.6	18.7	704
2000 AJ ₁₁₁	2000 01 07.30057	07 14 50.92	+13 33 30.8	18.5	704	2000 AU ₁₁₁	2000 01 05.32310	07 21 05.15	+14 24 49.4	18.6	704
2000 AJ ₁₁₁	2000 01 07.31535	07 14 50.30	+13 33 33.6	19.2	704	2000 AU ₁₁₁	2000 01 05.33766	07 21 04.17	+14 24 50.2	18.8	704
2000 AJ ₁₁₁	2000 01 07.33010	07 14 49.22	+13 33 36.6	19.0	704	2000 AU ₁₁₁	2000 01 05.35225	07 21 03.24	+14 24 52.1	18.7	704
2000 AJ ₁₁₁	2000 01 07.34479	07 14 48.55	+13 33 37.9	18.6	704	2000 AU ₁₁₁	2000 01 07.30057	07 18 57.52	+14 27 53.7	18.6	704
2000 AJ ₁₁₁	2000 01 07.35943	07 14 47.74	+13 33 40.0	18.8	704	2000 AU ₁₁₁	2000 01 07.31535	07 18 56.51	+14 27 54.9	18.9	704
2000 AK ₁₁₁	* 2000 01 05.29347	07 16 53.32	+13 39 23.3	18.5	704	2000 AU ₁₁₁	2000 01 07.33010	07 18 55.51	+14 27 57.1	18.7	704
2000 AK ₁₁₁	2000 01 05.30818	07 16 52.43	+13 39 23.0	18.8	704	2000 AU ₁₁₁	2000 01 07.34479	07 18 54.52	+14 27 57.4	18.7	704
2000 AK ₁₁₁	2000 01 05.32277	07 16 51.54	+13 39 24.0	18.7	704	2000 AU ₁₁₁	2000 01 07.35943	07 18 53.57	+14 27 59.6	19.0	704
2000 AK ₁₁₁	2000 01 05.33733	07 16 50.67	+13 39 24.8	18.6	704	2000 AV ₁₁₁	* 2000 01 05.29381	07 22 10.45	+14 08 45.0	18.8	704
2000 AK ₁₁₁	2000 01 05.35192	07 16 49.78	+13 39 24.5	18.7	704	2000 AV ₁₁₁	2000 01 05.30850	07 22 09.38	+14 08 47.5	19.9	704
2000 AK ₁₁₁	2000 01 07.30057	07 14 57.94	+13 40 30.1	18.8	704	2000 AV ₁₁₁	2000 01 05.33766	07 22 07.27	+14 08 50.8	19.5	704
2000 AK ₁₁₁	2000 01 07.31535	07 14 57.04	+13 40 30.6	19.4	704	2000 AV ₁₁₁	2000 01 05.35225	07 22 06.20	+14 08 53.8	19.2	704
2000 AK ₁₁₁	2000 01 07.33010	07 14 56.22	+13 40 31.4	19.1	704	2000 AV ₁₁₁	2000 01 07.30057	07 19 49.29	+14 13 41.8	19.2	704
2000 AK ₁₁₁	2000 01 07.35943	07 14 54.38	+13 40 31.3	19.1	704	2000 AV ₁₁₁	2000 01 07.31535	07 19 48.20	+14 13 43.7	20.1	704
2000 AL ₁₁₁	* 2000 01 05.29347	07 17 27.23	+14 21 35.7	18.9	704	2000 AV ₁₁₁	2000 01 07.33010	07 19 47.14	+14 13 45.2	19.8	704
2000 AL ₁₁₁	2000 01 05.30818	07 17 26.15	+14 21 37.5	18.6	704	2000 AV ₁₁₁	2000 01 07.34479	07 19 46.07	+14 13 47.6	19.1	704
2000 AL ₁₁₁	2000 01 05.32277	07 17 25.19	+14 21 38.8	18.6	704	2000 AV ₁₁₁	2000 01 07.35943	07 19 45.10	+14 13 49.6	19.6	704
2000 AL ₁₁₁	2000 01 05.33733	07 17 24.16	+14 21 40.5	18.5	704	2000 AW ₁₁₁	* 2000 01 05.29381	07 22 40.76	+14 01 44.7	18.1	704
2000 AL ₁₁₁	2000 01 05.35192	07 17 23.20	+14 21 41.8	19.0	704	2000 AW ₁₁₁	2000 01 05.30850	07 22 39.96	+14 01 46.7	18.8	704
2000 AL ₁₁₁	2000 01 07.30057	07 15 12.56	+14 25 05.8	18.2	704	2000 AW ₁₁₁	2000 01 05.32310	07 22 39.18	+14 01 48.4	18.7	704
2000 AL ₁₁₁	2000 01 07.31535	07 15 11.52	+14 25 07.6	19.2	704	2000 AW ₁₁₁	2000 01 05.33766	07 22 38.41	+14 01 50.4	18.9	704
2000 AL ₁₁₁	2000 01 07.33010	07 15 10.52	+14 25 10.6	19.0	704	2000 AW ₁₁₁	2000 01 05.35225	07 22 37.69	+14 01 52.3	19.8	704
2000 AL ₁₁₁	2000 01 07.34479	07 15 09.53	+14 25 11.0	18.6	704	2000 AW ₁₁₁	2000 01 07.30167	07 20 57.41	+14 06 10.6	18.8	704
2000 AL ₁₁₁	2000 01 07.35943	07 15 08.49	+14 25 12.6	18.9	704	2000 AW ₁₁₁	2000 01 07.33119	07 20 55.83	+14 06 14.9	19.0	704
2000 AM ₁₁₁	* 2000 01 05.29347	07 17 29.85	+13 47 47.8	18.0	704	2000 AW ₁₁₁	2000 01 07.34589	07 20 55.10	+14 06 17.5	19.2	704
2000 AM ₁₁₁	2000 01 05.30818	07 17 28.86	+13 47 48.4	18.4	704	2000 AW ₁₁₁	2000 01 07.36052	07 20 54.29	+14 06 19.2	19.2	704
2000 AM ₁₁₁	2000 01 05.32277	07 17 27.86	+13 47 48.0	18.5	704	2000 AX ₁₁₁	* 2000 01 05.29381	07 22 55.75	+13 48 27.5	17.6	704
2000 AM ₁₁₁	2000 01 05.33733	07 17 26.81	+13 47 49.2	18.4	704	2000 AX ₁₁₁	2000 01 05.30850	07 22 54.76	+13 48 27.2	18.1	704
2000 AM ₁₁₁	2000 01 05.35192	07 17 25.85	+13 47 48.9	18.3	704	2000 AX ₁₁₁	2000 01 05.32310	07 22 53.79	+13 48 26.9	17.9	704
2000 AM ₁₁₁	2000 01 07.30057	07 15 16.93	+13 48 40.4	18.2	704	2000 AX ₁₁₁	2000 01 05.33766	07 22 52.84	+13 48 27.1	18.3	704
2000 AM ₁₁₁	2000 01 07.31535	07 15 15.87	+13 48 40.5	19.3	704	2000 AX ₁₁₁	2000 01 05.35225	07 22 51.90	+13 48 26.5	18.4	704
2000 AM ₁₁₁	2000 01 07.33010	07 15 14.92	+13 48 41.6	18.6	704	2000 AX ₁₁₁	2000 01 07.30167	07 20 45.69	+13 47 47.9	18.0	704
2000 AM ₁₁₁	2000 01 07.34479	07 15 13.90	+13 48 42.1	18.6	704	2000 AX ₁₁₁	2000 01 07.31644	07 20 44.72	+13 47 47.9	18.1	704
2000 AM ₁₁₁	2000 01 07.35943	07 15 12.86	+13 48 42.7	18.9	704	2000 AX ₁₁₁	2000 01 07.33119	07 20 43.70	+13 47 48.0	18.2	704
2000 AN ₁₁₁	* 2000 01 05.29347	07 18 20.01	+13 33 13.7	19.1	704	2000 AX ₁₁₁	2000 01 07.34589	07 20 42.71	+13 47 47.9	18.3	704
2000 AN ₁₁₁	2000 01 05.30818	07 18 19.11	+13 33 21.4	19.4	704	2000 AX ₁₁₁	2000 01 07.36052	07 20 41.72	+13 47 47.2	18.4	704
2000 AN ₁₁₁	2000 01 05.32277	07 18 18.26	+13 33 28.4	19.0	704	2000 AX ₁₁₁	2000 01 09.30810	07 18 34.65	+13 47 33.8	17.4	704
2000 AN ₁₁₁	2000 01 05.33733	07 18 17.35	+13 33 35.5	19.8	704	2000 AX ₁₁₁	2000 01 09.32306	07 18 33.82	+13 47 33.3	19.1	704
2000 AN ₁₁₁	2000 01 05.35192	07 18 16.64	+13 33 41.7	19.3	704	2000 AX ₁₁₁	2000 01 09.33801	07 18 32.43	+13 47 33.4	19.2	704
2000 AN ₁₁₁	2000 01 07.30057	07 16 28.62	+13 49 39.9	19.1	704	2000 AX ₁₁₁	2000 01 09.35299	07 18 31.58	+13 47 33.7	18.2	704
2000 AN ₁₁₁	2000 01 07.31535	07 16 27.78	+13 49 47.3	19.7	704	200					

2000 AB ₁₁₂	2000 01 09.35345	07 26 20.49	+21 12 26.1	19.4	704	2000 AN ₁₁₂	2000 01 05.35346	07 31 51.37	+16 49 04.2	18.6	704
2000 AC ₁₁₂	* 2000 01 05.29448	07 29 55.98	+17 14 26.2	18.8	704	2000 AN ₁₁₂	2000 01 07.22412	07 29 59.24	+16 51 08.6	19.4	704
2000 AC ₁₁₂	2000 01 05.30917	07 29 54.98	+17 14 27.7	19.2	704	2000 AN ₁₁₂	2000 01 07.23878	07 29 58.34	+16 51 09.6	19.5	704
2000 AC ₁₁₂	2000 01 05.32377	07 29 54.02	+17 14 30.6	19.0	704	2000 AN ₁₁₂	2000 01 07.25360	07 29 57.39	+16 51 11.0	19.3	704
2000 AC ₁₁₂	2000 01 05.35292	07 29 52.05	+17 14 35.9	19.0	704	2000 AN ₁₁₂	2000 01 07.26833	07 29 56.49	+16 51 12.9	19.6	704
2000 AC ₁₁₂	2000 01 07.22412	07 27 52.08	+17 19 37.2	18.7	704	2000 AN ₁₁₂	2000 01 07.28314	07 29 55.60	+16 51 13.2	19.3	704
2000 AC ₁₁₂	2000 01 07.23878	07 27 51.10	+17 19 39.5	18.8	704	2000 AO ₁₁₂	* 2000 01 05.29503	07 33 13.00	+17 00 50.1	18.3	704
2000 AC ₁₁₂	2000 01 07.25360	07 27 50.10	+17 19 42.9	18.6	704	2000 AO ₁₁₂	2000 01 05.30972	07 33 12.02	+17 00 48.9	18.5	704
2000 AC ₁₁₂	2000 01 07.26833	07 27 49.11	+17 19 44.9	18.6	704	2000 AO ₁₁₂	2000 01 05.32431	07 33 11.09	+17 00 47.4	18.9	704
2000 AD ₁₁₂	* 2000 01 05.29448	07 30 00.92	+17 25 56.6	18.7	704	2000 AO ₁₁₂	2000 01 05.35346	07 33 09.07	+17 00 42.6	18.8	704
2000 AD ₁₁₂	2000 01 05.30917	07 30 00.18	+17 25 56.2	20.1	704	2000 AO ₁₁₂	2000 01 07.22412	07 31 08.82	+16 57 11.7	18.5	704
2000 AD ₁₁₂	2000 01 05.33833	07 29 58.28	+17 25 53.8	19.7	704	2000 AO ₁₁₂	2000 01 07.23878	07 31 07.80	+16 57 10.4	18.6	704
2000 AD ₁₁₂	2000 01 05.35292	07 29 57.33	+17 25 52.2	20.0	704	2000 AO ₁₁₂	2000 01 07.25360	07 31 06.80	+16 57 08.3	19.0	704
2000 AD ₁₁₂	2000 01 07.22412	07 28 04.91	+17 23 53.5	19.0	704	2000 AP ₁₁₂	* 2000 01 05.29503	07 34 15.79	+16 44 40.0	18.8	704
2000 AD ₁₁₂	2000 01 07.23878	07 28 04.01	+17 23 52.6	19.3	704	2000 AP ₁₁₂	2000 01 05.30972	07 34 15.01	+16 44 42.4	18.7	704
2000 AD ₁₁₂	2000 01 07.25360	07 28 03.09	+17 23 52.4	18.8	704	2000 AP ₁₁₂	2000 01 05.32431	07 34 14.19	+16 44 46.1	19.0	704
2000 AD ₁₁₂	2000 01 07.26833	07 28 02.14	+17 23 50.7	19.0	704	2000 AP ₁₁₂	2000 01 05.33888	07 34 13.46	+16 44 48.8	19.0	704
2000 AD ₁₁₂	2000 01 07.28314	07 28 01.26	+17 23 50.4	19.1	704	2000 AP ₁₁₂	2000 01 05.35346	07 34 12.61	+16 44 52.8	18.5	704
2000 AE ₁₁₂	* 2000 01 05.29448	07 31 06.42	+17 21 04.0	17.7	704	2000 AP ₁₁₂	2000 01 07.22412	07 32 30.97	+16 51 57.6	18.9	704
2000 AE ₁₁₂	2000 01 05.30917	07 31 05.53	+17 21 09.0	18.0	704	2000 AP ₁₁₂	2000 01 07.23878	07 32 30.14	+16 52 01.1	19.3	704
2000 AE ₁₁₂	2000 01 05.32377	07 31 04.68	+17 21 13.9	18.1	704	2000 AP ₁₁₂	2000 01 07.25360	07 32 29.33	+16 52 04.2	19.1	704
2000 AE ₁₁₂	2000 01 05.33833	07 31 03.82	+17 21 19.2	18.5	704	2000 AP ₁₁₂	2000 01 07.26833	07 32 28.46	+16 52 08.0	19.3	704
2000 AE ₁₁₂	2000 01 05.35292	07 31 02.89	+17 21 23.9	19.0	704	2000 AP ₁₁₂	2000 01 07.28314	07 32 27.63	+16 52 11.7	18.9	704
2000 AE ₁₁₂	2000 01 07.22412	07 29 14.28	+17 31 50.6	18.3	704	2000 AQ ₁₁₂	* 2000 01 05.29503	07 34 42.89	+16 54 40.3	18.6	704
2000 AE ₁₁₂	2000 01 07.23878	07 29 13.46	+17 31 55.7	17.6	704	2000 AQ ₁₁₂	2000 01 05.30972	07 34 41.98	+16 54 40.2	19.0	704
2000 AE ₁₁₂	2000 01 07.25360	07 29 12.58	+17 32 00.9	17.6	704	2000 AQ ₁₁₂	2000 01 05.32431	07 34 41.05	+16 54 41.5	19.1	704
2000 AE ₁₁₂	2000 01 07.26833	07 29 11.72	+17 32 05.6	17.7	704	2000 AQ ₁₁₂	2000 01 05.33888	07 34 40.19	+16 54 41.9	18.9	704
2000 AE ₁₁₂	2000 01 07.28314	07 29 10.80	+17 32 11.0	17.4	704	2000 AQ ₁₁₂	2000 01 05.35346	07 34 39.29	+16 54 43.0	18.7	704
2000 AF ₁₁₂	* 2000 01 05.29448	07 32 32.37	+17 30 28.3	19.0	704	2000 AQ ₁₁₂	2000 01 07.22412	07 32 47.41	+16 55 56.6	18.7	704
2000 AF ₁₁₂	2000 01 05.30917	07 32 31.48	+17 30 34.5	19.4	704	2000 AQ ₁₁₂	2000 01 07.23878	07 32 46.48	+16 55 56.9	19.0	704
2000 AF ₁₁₂	2000 01 05.32377	07 32 30.64	+17 30 39.9	19.3	704	2000 AQ ₁₁₂	2000 01 07.23890	07 32 46.42	+16 55 58.1	19.5	704
2000 AF ₁₁₂	2000 01 05.33833	07 32 29.80	+17 30 45.8	19.6	704	2000 AQ ₁₁₂	2000 01 07.25360	07 32 45.55	+16 55 57.7	18.8	704
2000 AF ₁₁₂	2000 01 07.23878	07 30 41.29	+17 42 48.1	19.3	704	2000 AQ ₁₁₂	2000 01 07.25371	07 32 45.70	+16 55 57.7	19.8	704
2000 AF ₁₁₂	2000 01 07.25360	07 30 40.45	+17 42 54.0	19.1	704	2000 AQ ₁₁₂	2000 01 07.26833	07 32 44.66	+16 55 58.9	18.9	704
2000 AF ₁₁₂	2000 01 07.26833	07 30 39.54	+17 43 00.1	19.2	704	2000 AQ ₁₁₂	2000 01 07.26844	07 32 44.57	+16 55 58.6	19.2	704
2000 AF ₁₁₂	2000 01 07.28314	07 30 38.67	+17 43 05.2	19.1	704	2000 AQ ₁₁₂	2000 01 07.28314	07 32 43.73	+16 55 58.9	18.8	704
2000 AG ₁₁₂	* 2000 01 05.29448	07 33 52.85	+17 44 07.9	18.4	704	2000 AQ ₁₁₂	2000 01 07.28325	07 32 43.71	+16 55 59.3	19.2	704
2000 AG ₁₁₂	2000 01 05.30917	07 33 51.90	+17 44 08.8	18.6	704	2000 AR ₁₁₂	* 2000 01 05.29524	07 28 28.42	+13 32 16.7	19.0	704
2000 AG ₁₁₂	2000 01 05.32377	07 33 50.91	+17 44 09.4	18.7	704	2000 AR ₁₁₂	2000 01 05.30993	07 28 27.44	+13 32 16.8	19.5	704
2000 AG ₁₁₂	2000 01 05.33833	07 33 49.92	+17 44 09.4	18.8	704	2000 AR ₁₁₂	2000 01 05.32453	07 28 26.50	+13 32 18.2	19.4	704
2000 AG ₁₁₂	2000 01 05.35292	07 33 48.96	+17 44 10.6	18.9	704	2000 AR ₁₁₂	2000 01 05.33909	07 28 25.59	+13 32 19.1	19.6	704
2000 AG ₁₁₂	2000 01 07.22412	07 31 48.00	+17 46 08.3	18.4	704	2000 AR ₁₁₂	2000 01 05.35367	07 28 24.71	+13 32 19.9	19.4	704
2000 AG ₁₁₂	2000 01 07.22423	07 31 48.04	+17 46 09.0	18.3	704	2000 AR ₁₁₂	2000 01 07.30167	07 26 23.48	+13 34 20.7	18.8	704
2000 AG ₁₁₂	2000 01 07.23878	07 31 47.06	+17 46 09.6	18.5	704	2000 AR ₁₁₂	2000 01 07.33119	07 26 21.59	+13 34 23.4	19.8	704
2000 AG ₁₁₂	2000 01 07.23890	07 31 47.01	+17 46 09.6	18.3	704	2000 AR ₁₁₂	2000 01 07.34589	07 26 20.65	+13 34 23.7	19.2	704
2000 AG ₁₁₂	2000 01 07.25360	07 31 45.97	+17 46 10.1	18.8	704	2000 AR ₁₁₂	2000 01 07.36052	07 26 19.70	+13 34 23.7	19.2	704
2000 AG ₁₁₂	2000 01 07.25371	07 31 46.01	+17 46 09.8	18.9	704	2000 AS ₁₁₂	* 2000 01 05.29524	07 31 13.55	+14 11 18.9	19.1	704
2000 AG ₁₁₂	2000 01 07.26833	07 31 45.04	+17 46 12.1	18.9	704	2000 AS ₁₁₂	2000 01 05.30993	07 31 12.59	+14 11 17.4	19.1	704
2000 AG ₁₁₂	2000 01 07.26844	07 31 44.98	+17 46 12.5	18.2	704	2000 AS ₁₁₂	2000 01 05.32453	07 31 11.66	+14 11 15.5	19.7	704
2000 AG ₁₁₂	2000 01 07.28314	07 31 43.99	+17 46 13.1	18.4	704	2000 AS ₁₁₂	2000 01 05.35367	07 31 09.65	+14 11 12.0	19.4	704
2000 AG ₁₁₂	2000 01 07.28325	07 31 43.93	+17 46 12.9	18.2	704	2000 AS ₁₁₂	2000 01 07.31666	07 29 01.51	+14 07 47.1	19.7	704
2000 AH ₁₁₂	* 2000 01 05.29448	07 34 09.81	+17 54 02.5	19.2	704	2000 AS ₁₁₂	2000 01 07.33141	07 29 00.51	+14 07 46.3	19.4	704
2000 AH ₁₁₂	2000 01 05.30917	07 34 08.99	+17 54 06.6	19.6	704	2000 AS ₁₁₂	2000 01 07.34611	07 28 59.55	+14 07 45.5	19.3	704
2000 AH ₁₁₂	2000 01 05.32377	07 34 08.07	+17 54 11.3	19.6	704	2000 AS ₁₁₂	2000 01 07.36074	07 28 58.51	+14 07 43.5	19.9	704
2000 AH ₁₁₂	2000 01 05.33833	07 34 07.19	+17 54 16.7	19.4	704	2000 AT ₁₁₂	* 2000 01 05.29524	07 31 16.75	+14 16 20.8	17.6	704
2000 AH ₁₁₂	2000 01 07.22423	07 32 18.85	+18 05 23.0	18.9	704	2000 AT ₁₁₂	2000 01 05.30993	07 31 15.96	+14 16 24.7	17.6	704
2000 AH ₁₁₂	2000 01 07.23890	07 32 17.93	+18 05 27.5	19.1	704	2000 AT ₁₁₂	2000 01 05.32453	07 31 15.22	+14 16 28.7	17.7	704
2000 AH ₁₁₂	2000 01 07.25371	07 32 17.07	+18 05 34.2	19.6	704	2000 AT ₁₁₂	2000 01 05.33909	07 31 14.44	+14 16 32.6	17.8	704
2000 AH ₁₁₂	2000 01 07.26844	07 32 16.22	+18 05 39.7	19.0	704	2000 AT ₁₁₂	2000 01 05.35367	07 31 13.68	+14 16 36.4	17.6	704
2000 AH ₁₁₂	2000 01 07.28325	07 32 15.29	+18 05 44.4	19.0	704	2000 AT ₁₁₂	2000 01 07.30189	07 29 33.21	+14 25 34.2	17.4	704
2000 AJ ₁₁₂	* 2000 01 05.29492	07 34 49.21	+17 56 51.4	18.5	704	2000 AT ₁₁₂	2000 01 07.31666	07 29 32.40	+14 25 38.5	17.7	704
2000 AJ ₁₁₂	2000 01 05.30961	07 34 48.31	+17 56 55.0	18.5	704	2000 AT ₁₁₂	2000 01 07.33141	07 29 31.61	+14 25 42.7	17.5	704
2000 AJ ₁₁₂	2000 01 05.32421	07 34 47.47	+17 56 59.8	18.8	704	2000 AT ₁₁₂	2000 01 07.34611	07 29 30.82	+14 25 46.6	17.5	704
2000 AJ ₁₁₂	2000 01 05.33877	07 34 46.55	+17 57 04.0	18.5	704	2000 AT ₁₁₂	2000 01 07.36074	07 29 30.05	+14 25 51.0	17.9	704
2000 AJ ₁₁₂	2000 01 05.35336	07 34 45.64	+17 57 07.6	19.3	704	2000 AU ₁₁₂	1999 12 06.36136	07 48 18.01	+16 59 00.7	18.3	704
2000 AJ ₁₁₂	2000 01 07.22423	07 32 55.63	+18 05 29.3	17.8	704	2000 AU ₁₁₂	1999 12 06.37563	07 48 17.75	+16 58 53.6	18.7	704
2000 AJ ₁₁₂	2000 01 07.23890	07 32 54.70	+18 05 33.2	18.2	704	2000 AU ₁₁₂	1999 12 06.39312	07 48 17.38	+16 58 44.6	19.0	704
2000 AJ ₁₁₂	2000 01 07.25371	07 32 53.81	+18 05 37.3	18.2	704	2000 AU ₁₁₂	1999 12 06.40736	07 48 17.17	+16 58 37.4	18.2	704
2000 AJ ₁₁₂	2000 01 07.26844	07 32 52.89	+18 05 41.8	18.3	704	200					

2000 AX ₁₁₂	2000 01 05.35378	07 29 04.29	+12 43 13.9	19.1	704	2000 AJ ₁₁₃	2000 01 07.36184	07 33 19.14	+14 33 31.9	19.4	704
2000 AX ₁₁₂	2000 01 07.30177	07 27 32.35	+12 49 55.4	18.8	704	2000 AK ₁₁₃	* 2000 01 05.29558	07 35 39.95	+14 09 25.7	18.6	704
2000 AX ₁₁₂	2000 01 07.31655	07 27 31.60	+12 49 58.8	19.0	704	2000 AK ₁₁₃	2000 01 05.31027	07 35 38.97	+14 09 21.9	18.8	704
2000 AX ₁₁₂	2000 01 07.33130	07 27 30.91	+12 50 01.8	19.3	704	2000 AK ₁₁₃	2000 01 05.32485	07 35 38.07	+14 09 19.1	19.1	704
2000 AX ₁₁₂	2000 01 07.34599	07 27 30.23	+12 50 05.5	19.0	704	2000 AK ₁₁₃	2000 01 05.33941	07 35 37.09	+14 09 16.2	19.0	704
2000 AX ₁₁₂	2000 01 07.36063	07 27 29.55	+12 50 07.6	19.6	704	2000 AK ₁₁₃	2000 01 05.35400	07 35 36.09	+14 09 13.1	19.4	704
2000 AX ₁₁₂	2000 01 09.32328	07 25 56.15	+12 57 08.4	19.4	704	2000 AK ₁₁₃	2000 01 07.30298	07 33 32.83	+14 02 10.3	18.5	704
2000 AX ₁₁₂	2000 01 09.33823	07 25 55.42	+12 57 09.7	19.3	704	2000 AK ₁₁₃	2000 01 07.31777	07 33 31.78	+14 02 08.3	19.0	704
2000 AX ₁₁₂	2000 01 09.35321	07 25 54.62	+12 57 13.2	19.8	704	2000 AK ₁₁₃	2000 01 07.33250	07 33 30.82	+14 02 04.1	19.1	704
2000 AY ₁₁₂	* 2000 01 05.29547	07 32 48.08	+13 05 46.8	18.8	704	2000 AK ₁₁₃	2000 01 07.34720	07 33 29.86	+14 02 01.2	19.5	704
2000 AY ₁₁₂	2000 01 05.31016	07 32 47.13	+13 05 51.1	19.1	704	2000 AK ₁₁₃	2000 01 07.36184	07 33 28.94	+14 01 59.0	19.4	704
2000 AY ₁₁₂	2000 01 05.32474	07 32 46.14	+13 05 53.9	19.0	704	2000 AL ₁₁₃	* 2000 01 05.29558	07 36 12.75	+13 58 33.7	19.1	704
2000 AY ₁₁₂	2000 01 05.33930	07 32 45.15	+13 05 57.4	19.0	704	2000 AL ₁₁₃	2000 01 05.32485	07 36 11.73	+13 58 36.0	19.4	704
2000 AY ₁₁₂	2000 01 05.35389	07 32 44.15	+13 06 01.5	19.0	704	2000 AL ₁₁₃	2000 01 05.33941	07 36 11.19	+13 58 37.2	19.8	704
2000 AY ₁₁₂	2000 01 07.31655	07 30 36.05	+13 14 00.8	19.6	704	2000 AL ₁₁₃	2000 01 05.35400	07 36 10.73	+13 58 38.2	19.5	704
2000 AY ₁₁₂	2000 01 07.34599	07 30 33.90	+13 14 09.8	20.0	704	2000 AL ₁₁₃	2000 01 07.31777	07 35 05.17	+14 00 09.6	19.7	704
2000 AY ₁₁₂	2000 01 07.36063	07 30 33.04	+13 14 13.1	19.9	704	2000 AL ₁₁₃	2000 01 07.33250	07 35 04.78	+14 00 10.7	19.5	704
2000 AZ ₁₁₂	* 2000 01 05.29547	07 32 59.65	+13 00 26.8	18.7	704	2000 AL ₁₁₃	2000 01 07.34720	07 35 04.25	+14 00 11.9	19.4	704
2000 AZ ₁₁₂	2000 01 05.31016	07 32 58.80	+13 00 27.7	18.4	704	2000 AL ₁₁₃	2000 01 07.36184	07 35 03.79	+14 00 11.1	19.8	704
2000 AZ ₁₁₂	2000 01 05.32474	07 32 57.82	+13 00 31.2	18.4	704	2000 AM ₁₁₃	* 2000 01 05.29558	07 36 16.68	+13 35 18.3	18.2	704
2000 AZ ₁₁₂	2000 01 05.33930	07 32 56.91	+13 00 34.2	18.3	704	2000 AM ₁₁₃	2000 01 05.31027	07 36 15.90	+13 35 21.9	18.3	704
2000 AZ ₁₁₂	2000 01 07.30199	07 30 55.67	+13 07 12.3	17.9	704	2000 AM ₁₁₃	2000 01 05.32485	07 36 15.21	+13 35 25.1	19.0	704
2000 AZ ₁₁₂	2000 01 07.31678	07 30 54.70	+13 07 14.4	18.5	704	2000 AM ₁₁₃	2000 01 05.33941	07 36 14.46	+13 35 28.4	18.8	704
2000 AZ ₁₁₂	2000 01 07.36084	07 30 51.97	+13 07 24.5	19.9	704	2000 AM ₁₁₃	2000 01 05.35400	07 36 13.61	+13 35 32.4	18.9	704
2000 AA ₁₁₃	* 2000 01 05.29547	07 35 35.40	+13 04 23.2	18.7	704	2000 AM ₁₁₃	2000 01 07.30298	07 34 35.54	+13 43 34.2	18.6	704
2000 AA ₁₁₃	2000 01 05.31016	07 35 34.95	+13 04 25.5	19.3	704	2000 AM ₁₁₃	2000 01 07.31777	07 34 34.79	+13 43 36.7	18.7	704
2000 AA ₁₁₃	2000 01 05.32474	07 35 34.47	+13 04 28.2	19.0	704	2000 AM ₁₁₃	2000 01 07.33250	07 34 34.00	+13 43 41.9	19.2	704
2000 AA ₁₁₃	2000 01 05.33930	07 35 34.00	+13 04 30.2	19.2	704	2000 AM ₁₁₃	2000 01 07.34720	07 34 33.26	+13 43 45.3	18.9	704
2000 AA ₁₁₃	2000 01 05.35389	07 35 33.49	+13 04 33.0	19.0	704	2000 AM ₁₁₃	2000 01 07.36184	07 34 32.48	+13 43 48.3	19.3	704
2000 AA ₁₁₃	2000 01 07.30199	07 34 30.24	+13 10 00.5	18.9	704	2000 AN ₁₁₃	* 2000 01 05.29558	07 37 08.22	+14 22 30.5	18.8	704
2000 AA ₁₁₃	2000 01 07.31678	07 34 29.68	+13 10 03.3	19.2	704	2000 AN ₁₁₃	2000 01 05.31027	07 37 07.25	+14 22 30.7	18.9	704
2000 AA ₁₁₃	2000 01 07.33151	07 34 29.24	+13 10 05.0	19.0	704	2000 AN ₁₁₃	2000 01 05.32485	07 37 06.44	+14 22 29.8	19.4	704
2000 AA ₁₁₃	2000 01 07.34621	07 34 28.76	+13 10 08.0	19.3	704	2000 AN ₁₁₃	2000 01 05.33941	07 37 05.52	+14 22 29.8	19.6	704
2000 AA ₁₁₃	2000 01 07.36084	07 34 28.20	+13 10 11.1	19.7	704	2000 AN ₁₁₃	2000 01 05.35400	07 37 04.73	+14 22 30.2	19.1	704
2000 AB ₁₁₃	* 2000 01 05.29547	07 36 23.75	+12 46 18.9	16.8	704	2000 AN ₁₁₃	2000 01 07.30298	07 35 10.73	+14 21 52.2	18.6	704
2000 AB ₁₁₃	2000 01 05.31016	07 36 23.01	+12 46 22.4	17.5	704	2000 AN ₁₁₃	2000 01 07.31777	07 35 09.82	+14 21 52.8	19.1	704
2000 AB ₁₁₃	2000 01 05.32474	07 36 22.29	+12 46 25.8	17.5	704	2000 AN ₁₁₃	2000 01 07.33250	07 35 08.98	+14 21 52.0	19.2	704
2000 AB ₁₁₃	2000 01 05.33930	07 36 21.52	+12 46 29.2	17.6	704	2000 AN ₁₁₃	2000 01 07.34720	07 35 08.11	+14 21 53.1	19.1	704
2000 AB ₁₁₃	2000 01 05.35389	07 36 20.83	+12 46 32.5	17.9	704	2000 AO ₁₁₃	* 2000 01 05.29558	07 37 26.74	+13 37 04.6	18.8	704
2000 AB ₁₁₃	2000 01 07.30199	07 34 43.73	+12 54 25.7	17.2	704	2000 AO ₁₁₃	2000 01 05.31027	07 37 25.74	+13 37 06.2	18.1	704
2000 AB ₁₁₃	2000 01 07.31678	07 34 42.98	+12 54 29.3	17.3	704	2000 AO ₁₁₃	2000 01 05.32485	07 37 24.78	+13 37 08.0	18.6	704
2000 AB ₁₁₃	2000 01 07.33151	07 34 42.21	+12 54 33.0	17.5	704	2000 AO ₁₁₃	2000 01 05.33941	07 37 23.87	+13 37 10.2	19.0	704
2000 AB ₁₁₃	2000 01 07.34621	07 34 41.47	+12 54 36.5	17.2	704	2000 AO ₁₁₃	2000 01 05.35400	07 37 22.84	+13 37 11.9	19.0	704
2000 AB ₁₁₃	2000 01 07.36084	07 34 40.70	+12 54 40.4	17.5	704	2000 AO ₁₁₃	2000 01 07.30298	07 35 19.01	+13 41 52.9	18.4	704
2000 AC ₁₁₃	* 2000 01 05.29547	07 36 31.75	+12 22 56.1	17.6	704	2000 AO ₁₁₃	2000 01 07.31777	07 35 18.04	+13 41 54.9	18.7	704
2000 AC ₁₁₃	2000 01 05.31016	07 36 30.82	+12 22 57.9	17.7	704	2000 AO ₁₁₃	2000 01 07.33250	07 35 17.01	+13 41 57.6	19.1	704
2000 AC ₁₁₃	2000 01 05.32474	07 36 29.94	+12 22 59.1	18.3	704	2000 AO ₁₁₃	2000 01 07.34720	07 35 16.01	+13 42 00.0	19.1	704
2000 AC ₁₁₃	2000 01 05.33930	07 36 28.85	+12 23 01.7	18.4	704	2000 AP ₁₁₃	2000 01 07.36184	07 35 15.07	+13 42 01.7	18.9	704
2000 AC ₁₁₃	2000 01 05.35389	07 36 28.04	+12 23 02.4	17.8	704	2000 AP ₁₁₃	1999 12 14.30194	07 56 53.97	+14 09 41.4	18.3	704
2000 AC ₁₁₃	2000 01 07.30199	07 34 29.36	+12 26 59.7	17.6	704	2000 AP ₁₁₃	1999 12 14.31671	07 56 53.53	+14 09 39.9	18.7	704
2000 AC ₁₁₃	2000 01 07.31678	07 34 28.40	+12 27 01.2	17.8	704	2000 AP ₁₁₃	1999 12 14.33163	07 56 53.00	+14 09 39.3	18.5	704
2000 AC ₁₁₃	2000 01 07.33151	07 34 27.45	+12 27 03.5	17.9	704	2000 AP ₁₁₃	1999 12 14.34636	07 56 52.54	+14 09 37.2	18.3	704
2000 AC ₁₁₃	2000 01 07.34621	07 34 26.47	+12 27 05.1	18.0	704	2000 AP ₁₁₃	1999 12 14.36113	07 56 52.11	+14 09 36.7	18.1	704
2000 AC ₁₁₃	2000 01 07.36084	07 34 25.52	+12 27 06.9	18.2	704	2000 AP ₁₁₃	* 2000 01 05.29558	07 38 55.01	+14 03 59.9	18.1	704
2000 AD ₁₁₃	* 2000 01 05.29547	07 36 34.88	+12 13 22.0	18.4	704	2000 AP ₁₁₃	2000 01 05.31027	07 38 54.00	+14 04 01.0	18.3	704
2000 AD ₁₁₃	2000 01 05.31016	07 36 33.97	+12 13 24.1	18.4	704	2000 AP ₁₁₃	2000 01 05.32485	07 38 53.01	+14 04 02.3	18.5	704
2000 AD ₁₁₃	2000 01 05.32474	07 36 33.07	+12 13 26.3	18.4	704	2000 AP ₁₁₃	2000 01 05.33941	07 38 52.05	+14 04 03.1	18.5	704
2000 AD ₁₁₃	2000 01 05.33930	07 36 32.19	+12 13 28.5	18.4	704	2000 AP ₁₁₃	2000 01 07.30298	07 36 44.02	+14 06 21.7	18.2	704
2000 AD ₁₁₃	2000 01 05.35389	07 36 31.37	+12 13 29.5	18.6	704	2000 AP ₁₁₃	2000 01 07.31777	07 36 43.01	+14 06 23.1	18.3	704
2000 AD ₁₁₃	2000 01 07.30199	07 34 37.23	+12 18 28.4	18.9	704	2000 AP ₁₁₃	2000 01 07.33250	07 36 41.96	+14 06 23.0	18.7	704
2000 AD ₁₁₃	2000 01 07.31678	07 34 36.37	+12 18 30.8	19.3	704	2000 AP ₁₁₃	2000 01 07.34720	07 36 41.06	+14 06 25.7	19.1	704
2000 AD ₁₁₃	2000 01 07.33151	07 34 35.41	+12 18 32.7	19.2	704	2000 AP ₁₁₃	2000 01 07.36184	07 36 40.00	+14 06 26.4	18.4	704
2000 AD ₁₁₃	2000 01 07.34621	07 34 34.58	+12 18 35.3	19.2	704	2000 AP ₁₁₃	2000 01 09.30868	07 34 30.46	+14 09 08.8	18.1	704
2000 AE ₁₁₃	* 2000 01 05.29547	07 36 53.21	+12 18 58.2	18.5	704	2000 AP ₁₁₃	2000 01 09.32364	07 34 29.44	+14 09 10.2	18.8	704
2000 AE ₁₁₃	2000 01 05.31016	07 36 52.33	+12 18 56.8	20.0	704	2000 AP ₁₁₃	2000 01 09.33860	07 34 28.38	+14 09 11.3	18.6	704
2000 AE ₁₁₃	2000 01 05.32474	07 36 51.49	+12 18 55.8	18.8	704	2000 AP ₁₁₃	2000 01 09.35357	07 34 27.39	+14 09 13.4	18.7	704
2000 AE ₁₁₃	2000 01 05.33930	07 36 50.60	+12 18 54.2	18.9	704	2000 AQ ₁₁₃	* 2000 01 05.29656	07 41 35.78	+13 53 32.1	18.7	704
2000 AE ₁₁₃	2000 01 05.35389	07 36 49.80	+12 18 52.5	19.0	704	2000 AQ ₁₁₃	2000 01 05.31126	07 41 34.90	+13 53 37.5	19.1	704
2000 AE ₁₁₃	2000 01 07.30199	07 34 56.64	+12 15 56.2	18.7	704	20					

2000 AT ₁₁₃	2000 01 07.36084	07 36 26.91	+12 39 30.8	18.2	704	2000 AD ₁₁₄	2000 01 07.31799	07 45 35.03	+13 34 22.4	19.1	704
2000 AU ₁₁₃	* 2000 01 05.29667	07 41 40.34	+12 17 29.4	17.8	704	2000 AD ₁₁₄	2000 01 07.33272	07 45 34.12	+13 34 26.6	19.3	704
2000 AU ₁₁₃	2000 01 05.31137	07 41 39.37	+12 17 29.2	17.7	704	2000 AD ₁₁₄	2000 01 07.34742	07 45 33.26	+13 34 39.4	19.0	704
2000 AU ₁₁₃	2000 01 05.32595	07 41 38.42	+12 17 30.7	18.2	704	2000 AD ₁₁₄	2000 01 07.36206	07 45 32.40	+13 34 42.7	18.9	704
2000 AU ₁₁₃	2000 01 05.34051	07 41 37.46	+12 17 31.3	17.8	704	2000 AE ₁₁₄	* 2000 01 05.29689	07 47 43.58	+13 10 28.5	19.2	704
2000 AU ₁₁₃	2000 01 05.35510	07 41 36.48	+12 17 31.1	18.0	704	2000 AE ₁₁₄	2000 01 05.32616	07 47 42.05	+13 10 27.2	19.6	704
2000 AU ₁₁₃	2000 01 07.30308	07 39 31.73	+12 19 20.3	18.5	704	2000 AE ₁₁₄	2000 01 05.34074	07 47 41.28	+13 10 26.2	19.1	704
2000 AU ₁₁₃	2000 01 07.31788	07 39 30.73	+12 19 21.8	18.9	704	2000 AE ₁₁₄	2000 01 05.35532	07 47 40.47	+13 10 26.2	19.0	704
2000 AU ₁₁₃	2000 01 07.33261	07 39 29.73	+12 19 22.2	18.6	704	2000 AE ₁₁₄	2000 01 07.31816	07 45 58.15	+13 09 06.3	19.5	704
2000 AU ₁₁₃	2000 01 07.34730	07 39 28.83	+12 19 22.8	19.0	704	2000 AE ₁₁₄	2000 01 07.33283	07 45 57.39	+13 09 06.6	19.6	704
2000 AV ₁₁₃	2000 01 07.36195	07 39 27.74	+12 19 24.9	18.6	704	2000 AE ₁₁₄	2000 01 07.34752	07 45 56.55	+13 09 04.9	19.1	704
2000 AV ₁₁₃	* 2000 01 05.29667	07 41 41.65	+13 00 24.9	19.0	704	2000 AE ₁₁₄	2000 01 07.36216	07 45 55.77	+13 09 04.7	19.1	704
2000 AV ₁₁₃	2000 01 05.31137	07 41 40.76	+13 00 26.0	19.0	704	2000 AF ₁₁₄	* 2000 01 05.29689	07 47 57.71	+13 16 37.3	18.9	704
2000 AV ₁₁₃	2000 01 05.32595	07 41 39.79	+13 00 26.7	18.7	704	2000 AF ₁₁₄	2000 01 05.31159	07 47 56.79	+13 16 39.5	19.2	704
2000 AV ₁₁₃	2000 01 05.34051	07 41 38.78	+13 00 27.9	18.7	704	2000 AF ₁₁₄	2000 01 05.32616	07 47 55.89	+13 16 41.6	19.3	704
2000 AV ₁₁₃	2000 01 05.35510	07 41 37.90	+13 00 28.9	19.2	704	2000 AF ₁₁₄	2000 01 05.34074	07 47 54.99	+13 16 43.9	19.5	704
2000 AV ₁₁₃	2000 01 07.30308	07 39 36.51	+13 02 54.8	18.8	704	2000 AF ₁₁₄	2000 01 05.35532	07 47 54.09	+13 16 46.5	19.1	704
2000 AV ₁₁₃	2000 01 07.33261	07 39 34.50	+13 02 57.9	19.1	704	2000 AF ₁₁₄	2000 01 07.30320	07 45 56.18	+13 22 32.0	18.9	704
2000 AV ₁₁₃	2000 01 07.34730	07 39 33.60	+13 02 58.6	19.1	704	2000 AF ₁₁₄	2000 01 07.31799	07 45 55.25	+13 22 35.9	19.3	704
2000 AW ₁₁₃	* 2000 01 05.29667	07 43 10.89	+12 37 30.8	18.0	704	2000 AF ₁₁₄	2000 01 07.31816	07 45 55.24	+13 22 35.4	19.2	704
2000 AW ₁₁₃	2000 01 05.31137	07 43 10.00	+12 37 29.2	17.9	704	2000 AF ₁₁₄	2000 01 07.33272	07 45 54.24	+13 22 37.3	19.4	704
2000 AW ₁₁₃	2000 01 05.32595	07 43 09.08	+12 37 28.0	18.0	704	2000 AF ₁₁₄	2000 01 07.33283	07 45 54.34	+13 22 38.8	19.7	704
2000 AW ₁₁₃	2000 01 05.34051	07 43 08.28	+12 37 27.4	19.0	704	2000 AF ₁₁₄	2000 01 07.34742	07 45 53.32	+13 22 40.5	19.6	704
2000 AW ₁₁₃	2000 01 05.35510	07 43 07.31	+12 37 25.1	18.4	704	2000 AF ₁₁₄	2000 01 07.34752	07 45 53.42	+13 22 41.3	19.5	704
2000 AW ₁₁₃	2000 01 07.30308	07 41 09.95	+12 34 39.9	17.7	704	2000 AG ₁₁₄	2000 01 07.36206	07 45 52.41	+13 22 42.8	19.6	704
2000 AW ₁₁₃	2000 01 07.31788	07 41 09.04	+12 34 39.1	18.7	704	2000 AG ₁₁₄	2000 01 07.36216	07 45 52.41	+13 22 44.1	19.2	704
2000 AW ₁₁₃	2000 01 07.33261	07 41 08.08	+12 34 37.5	18.0	704	2000 AG ₁₁₄	* 2000 01 05.29689	07 48 13.33	+12 26 22.3	19.1	704
2000 AW ₁₁₃	2000 01 07.34730	07 41 07.19	+12 34 36.1	18.1	704	2000 AG ₁₁₄	2000 01 05.31159	07 48 12.39	+12 26 23.4	19.1	704
2000 AW ₁₁₃	2000 01 07.36195	07 41 06.25	+12 34 35.1	18.2	704	2000 AG ₁₁₄	2000 01 05.32616	07 48 11.49	+12 26 24.1	19.2	704
2000 AX ₁₁₃	* 2000 01 05.29678	07 44 08.64	+11 51 03.7	18.9	704	2000 AG ₁₁₄	2000 01 05.34074	07 48 10.55	+12 26 25.5	19.1	704
2000 AX ₁₁₃	2000 01 05.31148	07 44 07.80	+11 51 08.4	19.8	704	2000 AG ₁₁₄	2000 01 05.35532	07 48 09.57	+12 26 26.3	19.3	704
2000 AX ₁₁₃	2000 01 05.32605	07 44 07.10	+11 51 11.9	19.6	704	2000 AG ₁₁₄	2000 01 07.31816	07 46 04.99	+12 29 13.2	19.4	704
2000 AX ₁₁₃	2000 01 05.34062	07 44 06.26	+11 51 15.4	19.8	704	2000 AG ₁₁₄	2000 01 07.33283	07 46 03.99	+12 29 14.6	19.6	704
2000 AX ₁₁₃	2000 01 05.35520	07 44 05.49	+11 51 20.0	19.6	704	2000 AG ₁₁₄	2000 01 07.34752	07 46 03.08	+12 29 17.2	19.2	704
2000 AX ₁₁₃	2000 01 07.30341	07 42 21.08	+11 59 55.8	19.1	704	2000 AG ₁₁₄	2000 01 07.36216	07 46 02.07	+12 29 17.6	19.3	704
2000 AX ₁₁₃	2000 01 07.31827	07 42 20.27	+12 00 00.3	19.4	704	2000 AH ₁₁₄	* 2000 01 05.29689	07 48 41.29	+12 14 59.1	18.8	704
2000 AX ₁₁₃	2000 01 07.34763	07 42 18.69	+12 00 07.3	19.3	704	2000 AH ₁₁₄	2000 01 05.31159	07 48 40.52	+12 15 01.2	18.5	704
2000 AX ₁₁₃	2000 01 07.36227	07 42 17.79	+12 00 11.2	19.4	704	2000 AH ₁₁₄	2000 01 05.32616	07 48 39.68	+12 15 03.0	18.8	704
2000 AY ₁₁₃	* 2000 01 05.29678	07 44 12.09	+11 40 38.3	18.4	704	2000 AH ₁₁₄	2000 01 05.34074	07 48 38.92	+12 15 04.2	18.9	704
2000 AY ₁₁₃	2000 01 05.31148	07 44 11.36	+11 40 42.1	18.6	704	2000 AH ₁₁₄	2000 01 05.35532	07 48 38.17	+12 15 06.3	19.2	704
2000 AY ₁₁₃	2000 01 05.32605	07 44 10.64	+11 40 46.8	19.0	704	2000 AH ₁₁₄	2000 01 07.30330	07 46 55.92	+12 19 19.3	19.0	704
2000 AY ₁₁₃	2000 01 05.34062	07 44 09.89	+11 40 49.7	19.8	704	2000 AH ₁₁₄	2000 01 07.31816	07 46 55.12	+12 19 21.8	19.3	704
2000 AY ₁₁₃	2000 01 05.35520	07 44 09.14	+11 40 54.5	19.1	704	2000 AH ₁₁₄	2000 01 07.34752	07 46 53.48	+12 19 25.3	19.2	704
2000 AY ₁₁₃	2000 01 07.30341	07 42 32.69	+11 50 39.1	18.7	704	2000 AH ₁₁₄	2000 01 07.36216	07 46 52.71	+12 19 27.6	19.1	704
2000 AY ₁₁₃	2000 01 07.31827	07 42 31.89	+11 50 42.5	19.1	704	2000 AJ ₁₁₄	* 2000 01 05.29700	07 46 16.74	+14 25 38.3	18.4	704
2000 AY ₁₁₃	2000 01 07.33293	07 42 31.15	+11 50 47.8	18.8	704	2000 AJ ₁₁₄	2000 01 05.31170	07 46 16.24	+14 25 37.8	18.6	704
2000 AY ₁₁₃	2000 01 07.34763	07 42 30.40	+11 50 52.5	18.6	704	2000 AJ ₁₁₄	2000 01 05.32628	07 46 15.78	+14 25 36.9	19.0	704
2000 AZ ₁₁₃	2000 01 07.36227	07 42 29.65	+11 50 57.7	19.1	704	2000 AJ ₁₁₄	2000 01 05.34085	07 46 15.25	+14 25 37.6	19.1	704
2000 AZ ₁₁₃	* 2000 01 05.29678	07 44 20.42	+11 47 14.7	18.2	704	2000 AJ ₁₁₄	2000 01 05.35543	07 46 14.72	+14 25 38.5	19.2	704
2000 AZ ₁₁₃	2000 01 05.31148	07 44 19.56	+11 47 19.1	18.3	704	2000 AJ ₁₁₄	2000 01 07.30320	07 45 07.41	+14 25 15.4	18.7	704
2000 AZ ₁₁₃	2000 01 05.32605	07 44 18.75	+11 47 24.1	18.3	704	2000 AJ ₁₁₄	2000 01 07.31799	07 45 06.85	+14 25 14.5	18.9	704
2000 AZ ₁₁₃	2000 01 05.34062	07 44 17.99	+11 47 28.5	18.7	704	2000 AJ ₁₁₄	2000 01 07.33272	07 45 06.31	+14 25 15.0	19.2	704
2000 AZ ₁₁₃	2000 01 05.35520	07 44 17.11	+11 47 33.2	19.0	704	2000 AJ ₁₁₄	2000 01 07.34742	07 45 05.84	+14 25 14.2	19.1	704
2000 AZ ₁₁₃	2000 01 07.30341	07 42 30.18	+11 58 01.1	18.6	704	2000 AJ ₁₁₄	2000 01 07.36206	07 45 05.31	+14 25 13.7	19.1	704
2000 AZ ₁₁₃	2000 01 07.31827	07 42 29.31	+11 58 04.6	18.0	704	2000 AK ₁₁₄	* 2000 01 05.29700	07 46 57.44	+14 33 07.6	19.0	704
2000 AZ ₁₁₃	2000 01 07.33293	07 42 28.47	+11 58 09.5	18.8	704	2000 AK ₁₁₄	2000 01 05.31170	07 46 56.52	+14 33 05.4	19.2	704
2000 AZ ₁₁₃	2000 01 07.34763	07 42 27.67	+11 58 14.7	18.5	704	2000 AK ₁₁₄	2000 01 05.32628	07 46 55.65	+14 33 02.0	19.2	704
2000 AZ ₁₁₃	2000 01 07.36227	07 42 26.85	+11 58 19.2	19.7	704	2000 AK ₁₁₄	2000 01 05.34085	07 46 54.76	+14 32 59.8	19.1	704
2000 AA ₁₁₄	1999 12 14.33293	07 58 43.84	+11 39 16.8	18.3	704	2000 AK ₁₁₄	2000 01 05.35543	07 46 53.80	+14 32 58.2	19.6	704
2000 AA ₁₁₄	1999 12 14.34766	07 58 43.44	+11 39 15.8	18.5	704	2000 AK ₁₁₄	2000 01 07.31799	07 44 54.09	+14 26 33.4	19.2	704
2000 AA ₁₁₄	1999 12 14.36267	07 58 43.02	+11 39 14.7	18.3	704	2000 AK ₁₁₄	2000 01 07.33272	07 44 53.17	+14 26 30.9	19.3	704
2000 AA ₁₁₄	* 2000 01 05.29678	07 44 48.80	+11 42 14.8	18.1	704	2000 AK ₁₁₄	2000 01 07.34742	07 44 52.24	+14 26 28.4	19.1	704
2000 AA ₁₁₄	2000 01 05.31148	07 44 48.05	+11 42 15.7	18.4	704	2000 AK ₁₁₄	2000 01 07.36206	07 44 51.26	+14 26 25.9	19.1	704
2000 AA ₁₁₄	2000 01 05.32605	07 44 47.30	+11 42 17.1	18.2	704	2000 AL ₁₁₄	* 2000 01 05.29700	07 47 25.62	+13 28 49.1	19.1	704
2000 AA ₁₁₄	2000 01 05.34062	07 44 46.60	+11 42 18.0	18.8	704	2000 AL ₁₁₄	2000 01 05.31170	07 47 24.66	+13 28 53.9	18.9	704
2000 AA ₁₁₄	2000 01 05.35520	07 44 45.86	+11 42 19.5	18.7	704	2000 AL ₁₁₄	2000 01 05.32628	07 47 23.74	+13 29 00.1	19.2	704
2000 AA ₁₁₄	2000 01 07.30341	07 43 10.54	+11 45 03.9	18.9	704	2000 AL ₁₁₄	2000 01 05.34085	07 47 22.88	+13 29 05.6	19.2	704
2000 AA ₁₁₄	2000 01 07.31827	07 43 09.74	+11 45 05.6	19.0	704	2000 AL ₁₁₄	2000 01 05.35543	07 47 22.02	+13 29 10.7	18.9	704
2000 AA ₁₁₄	2000 01 07.33293	07 43 08.94	+11 45 06.3	19.1	704	20					

2000 AP ₁₁₄	2000 01 05.34085	07 49 56.93	+14 13 24.0	18.7	704	2000 AB ₁₁₅	2000 01 05.32759	07 51 21.70	+13 01 46.4	19.0	704
2000 AP ₁₁₄	2000 01 07.30429	07 48 13.17	+14 25 54.9	18.1	704	2000 AB ₁₁₅	2000 01 05.34216	07 51 20.81	+13 01 53.8	19.6	704
2000 AP ₁₁₄	2000 01 07.31915	07 48 12.34	+14 26 00.7	18.6	704	2000 AB ₁₁₅	2000 01 07.31816	07 49 27.41	+13 17 26.6	19.8	704
2000 AP ₁₁₄	2000 01 07.33381	07 48 11.55	+14 26 06.5	18.5	704	2000 AB ₁₁₅	2000 01 07.33283	07 49 26.54	+13 17 33.9	19.6	704
2000 AP ₁₁₄	2000 01 07.34851	07 48 10.78	+14 26 12.3	18.8	704	2000 AB ₁₁₅	2000 01 07.34752	07 49 25.63	+13 17 41.0	19.6	704
2000 AP ₁₁₄	2000 01 07.36315	07 48 09.94	+14 26 18.0	18.9	704	2000 AB ₁₁₅	2000 01 07.36216	07 49 24.68	+13 17 47.5	19.7	704
2000 AQ ₁₁₄	* 2000 01 05.29700	07 50 12.38	+13 49 33.1	18.7	704	2000 AC ₁₁₅	* 2000 01 05.29831	07 51 25.85	+12 25 06.9	19.0	704
2000 AQ ₁₁₄	2000 01 05.31170	07 50 11.39	+13 49 33.8	18.8	704	2000 AC ₁₁₅	2000 01 05.31301	07 51 25.43	+12 25 07.4	19.3	704
2000 AQ ₁₁₄	2000 01 05.32628	07 50 10.42	+13 49 35.0	18.9	704	2000 AC ₁₁₅	2000 01 05.34216	07 51 24.39	+12 25 08.3	19.8	704
2000 AQ ₁₁₄	2000 01 05.34085	07 50 09.47	+13 49 35.0	19.3	704	2000 AC ₁₁₅	2000 01 05.35675	07 51 23.89	+12 25 09.1	19.7	704
2000 AQ ₁₁₄	2000 01 05.35543	07 50 08.50	+13 49 36.1	19.6	704	2000 AC ₁₁₅	2000 01 07.31816	07 50 20.33	+12 25 59.0	19.4	704
2000 AQ ₁₁₄	2000 01 07.30429	07 48 03.70	+13 50 49.7	18.8	704	2000 AC ₁₁₅	2000 01 07.33283	07 50 19.77	+12 25 59.3	19.5	704
2000 AQ ₁₁₄	2000 01 07.31915	07 48 02.66	+13 50 50.7	19.2	704	2000 AC ₁₁₅	2000 01 07.34752	07 50 19.29	+12 25 59.5	19.4	704
2000 AQ ₁₁₄	2000 01 07.33381	07 48 01.68	+13 50 51.6	19.3	704	2000 AC ₁₁₅	2000 01 07.36216	07 50 18.80	+12 25 59.5	19.8	704
2000 AQ ₁₁₄	2000 01 07.34851	07 48 00.62	+13 50 52.3	18.9	704	2000 AD ₁₁₅	* 2000 01 05.29831	07 52 20.71	+12 46 13.3	18.9	704
2000 AR ₁₁₄	* 2000 01 05.29788	08 00 33.87	+18 51 34.7	19.5	704	2000 AD ₁₁₅	2000 01 05.31301	07 52 19.95	+12 46 13.2	18.6	704
2000 AR ₁₁₄	2000 01 05.31259	08 00 33.15	+18 51 33.8	19.5	704	2000 AD ₁₁₅	2000 01 05.32759	07 52 19.10	+12 46 13.1	18.9	704
2000 AR ₁₁₄	2000 01 05.32717	08 00 32.35	+18 51 32.6	19.9	704	2000 AD ₁₁₅	2000 01 05.34216	07 52 18.34	+12 46 13.4	18.9	704
2000 AR ₁₁₄	2000 01 05.34174	08 00 31.64	+18 51 32.8	19.9	704	2000 AD ₁₁₅	2000 01 05.35675	07 52 17.50	+12 46 13.6	19.0	704
2000 AR ₁₁₄	2000 01 07.29503	07 58 49.53	+18 50 43.1	18.8	704	2000 AD ₁₁₅	2000 01 07.30439	07 50 31.83	+12 47 04.2	19.0	704
2000 AR ₁₁₄	2000 01 07.30981	07 58 48.72	+18 50 42.6	19.5	704	2000 AD ₁₁₅	2000 01 07.31925	07 50 31.08	+12 47 05.2	19.4	704
2000 AR ₁₁₄	2000 01 07.32456	07 58 47.94	+18 50 42.3	19.0	704	2000 AD ₁₁₅	2000 01 07.33392	07 50 30.27	+12 47 05.3	19.5	704
2000 AR ₁₁₄	2000 01 07.33923	07 58 47.17	+18 50 42.6	19.0	704	2000 AD ₁₁₅	2000 01 07.34862	07 50 29.45	+12 47 06.2	19.4	704
2000 AR ₁₁₄	2000 01 07.35389	07 58 46.38	+18 50 42.0	19.0	704	2000 AD ₁₁₅	2000 01 07.36325	07 50 28.60	+12 47 05.9	19.7	704
2000 AS ₁₁₄	* 2000 01 05.29788	08 01 29.21	+18 14 24.6	19.3	704	2000 AE ₁₁₅	* 2000 01 05.29831	07 52 58.91	+13 17 49.9	17.7	704
2000 AS ₁₁₄	2000 01 05.31369	08 01 28.10	+18 14 24.7	19.5	704	2000 AE ₁₁₅	2000 01 05.31301	07 52 58.09	+13 17 53.7	17.7	704
2000 AS ₁₁₄	2000 01 05.32717	08 01 27.32	+18 14 25.9	19.4	704	2000 AE ₁₁₅	2000 01 05.32759	07 52 57.29	+13 17 58.1	18.0	704
2000 AS ₁₁₄	2000 01 05.32826	08 01 27.23	+18 14 25.8	19.3	704	2000 AE ₁₁₅	2000 01 05.34216	07 52 56.50	+13 18 01.8	17.9	704
2000 AS ₁₁₄	2000 01 05.34174	08 01 26.40	+18 14 27.0	19.9	704	2000 AE ₁₁₅	2000 01 05.35675	07 52 55.72	+13 18 05.7	18.4	704
2000 AS ₁₁₄	2000 01 05.34284	08 01 26.37	+18 14 28.3	19.9	704	2000 AE ₁₁₅	2000 01 07.30429	07 51 12.68	+13 27 11.5	18.7	704
2000 AS ₁₁₄	2000 01 05.35632	08 01 25.56	+18 14 29.8	19.9	704	2000 AE ₁₁₅	2000 01 07.31915	07 51 11.93	+13 27 16.0	17.9	704
2000 AS ₁₁₄	2000 01 05.35742	08 01 25.47	+18 14 28.9	19.4	704	2000 AE ₁₁₅	2000 01 07.33381	07 51 11.12	+13 27 20.5	17.9	704
2000 AS ₁₁₄	2000 01 07.29503	07 59 30.63	+18 17 31.3	19.2	704	2000 AE ₁₁₅	2000 01 07.34851	07 51 10.27	+13 27 24.3	17.8	704
2000 AS ₁₁₄	2000 01 07.30981	07 59 29.64	+18 17 32.3	19.6	704	2000 AE ₁₁₅	2000 01 07.36315	07 51 09.42	+13 27 28.6	18.2	704
2000 AS ₁₁₄	2000 01 07.32456	07 59 28.60	+18 17 35.5	19.9	704	2000 AF ₁₁₅	* 2000 01 05.29831	07 53 18.97	+12 24 40.1	18.4	704
2000 AS ₁₁₄	2000 01 07.33923	07 59 27.79	+18 17 35.5	19.5	704	2000 AF ₁₁₅	2000 01 05.31301	07 53 18.12	+12 24 48.9	18.7	704
2000 AT ₁₁₄	* 2000 01 05.29788	08 01 36.71	+18 38 21.3	19.2	704	2000 AF ₁₁₅	2000 01 05.32759	07 53 17.34	+12 24 58.2	18.6	704
2000 AT ₁₁₄	2000 01 05.31259	08 01 35.82	+18 38 26.9	19.6	704	2000 AF ₁₁₅	2000 01 05.34216	07 53 16.57	+12 25 06.6	19.8	704
2000 AT ₁₁₄	2000 01 05.34174	08 01 34.02	+18 38 36.2	19.9	704	2000 AF ₁₁₅	2000 01 05.35675	07 53 15.70	+12 25 14.6	19.1	704
2000 AT ₁₁₄	2000 01 07.30981	07 59 39.43	+18 50 35.7	19.8	704	2000 AF ₁₁₅	2000 01 07.30439	07 51 33.42	+12 46 00.8	18.4	704
2000 AT ₁₁₄	2000 01 07.32456	07 59 38.49	+18 50 41.1	19.6	704	2000 AF ₁₁₅	2000 01 07.31925	07 51 32.56	+12 46 10.1	18.3	704
2000 AT ₁₁₄	2000 01 07.35389	07 59 36.67	+18 50 52.9	19.8	704	2000 AF ₁₁₅	2000 01 07.33392	07 51 31.75	+12 46 19.8	18.6	704
2000 AU ₁₁₄	* 2000 01 05.29820	07 53 46.49	+13 52 26.6	18.9	704	2000 AF ₁₁₅	2000 01 07.34862	07 51 30.88	+12 46 29.3	18.6	704
2000 AU ₁₁₄	2000 01 05.31290	07 53 45.57	+13 52 28.0	19.1	704	2000 AF ₁₁₅	2000 01 07.36325	07 51 30.05	+12 46 38.2	18.9	704
2000 AU ₁₁₄	2000 01 05.32749	07 53 44.80	+13 52 34.5	19.3	704	2000 AG ₁₁₅	* 2000 01 05.29831	07 53 30.83	+13 06 11.1	18.5	704
2000 AU ₁₁₄	2000 01 05.34206	07 53 43.90	+13 52 35.8	19.2	704	2000 AG ₁₁₅	2000 01 05.31301	07 53 29.85	+13 06 16.3	18.8	704
2000 AU ₁₁₄	2000 01 07.30429	07 51 48.23	+13 58 57.1	18.9	704	2000 AG ₁₁₅	2000 01 05.32759	07 53 28.93	+13 06 19.9	19.1	704
2000 AU ₁₁₄	2000 01 07.31915	07 51 47.34	+13 59 00.3	19.4	704	2000 AG ₁₁₅	2000 01 05.35675	07 53 27.07	+13 06 28.2	19.5	704
2000 AU ₁₁₄	2000 01 07.33381	07 51 46.40	+13 59 02.8	19.3	704	2000 AG ₁₁₅	2000 01 07.30439	07 51 26.23	+13 15 57.7	18.4	704
2000 AU ₁₁₄	2000 01 07.34851	07 51 45.48	+13 59 06.1	18.9	704	2000 AG ₁₁₅	2000 01 07.31925	07 51 25.31	+13 16 03.0	18.6	704
2000 AU ₁₁₄	2000 01 07.36315	07 51 44.59	+13 59 08.8	19.5	704	2000 AG ₁₁₅	2000 01 07.33392	07 51 24.35	+13 16 07.3	19.3	704
2000 AV ₁₁₄	* 2000 01 05.29820	07 53 55.82	+14 25 31.8	18.2	704	2000 AG ₁₁₅	2000 01 07.34862	07 51 23.45	+13 16 12.1	19.0	704
2000 AV ₁₁₄	2000 01 05.32749	07 53 54.38	+14 25 37.5	18.9	704	2000 AG ₁₁₅	2000 01 07.36325	07 51 22.50	+13 16 15.9	19.1	704
2000 AV ₁₁₄	2000 01 05.34206	07 53 53.71	+14 25 42.3	19.4	704	2000 AH ₁₁₅	* 2000 01 05.29831	07 54 08.11	+13 20 04.7	18.8	704
2000 AV ₁₁₄	2000 01 07.30429	07 52 18.17	+14 33 21.8	19.1	704	2000 AH ₁₁₅	2000 01 05.31301	07 54 07.27	+13 20 04.9	19.2	704
2000 AV ₁₁₄	2000 01 07.31915	07 52 17.42	+14 33 23.7	18.8	704	2000 AH ₁₁₅	2000 01 05.34216	07 54 05.69	+13 20 05.2	19.4	704
2000 AV ₁₁₄	2000 01 07.33381	07 52 16.72	+14 33 27.4	18.8	704	2000 AH ₁₁₅	2000 01 05.35675	07 54 04.93	+13 20 06.8	19.7	704
2000 AV ₁₁₄	2000 01 07.34851	07 52 15.99	+14 33 30.7	18.8	704	2000 AH ₁₁₅	2000 01 07.30439	07 52 22.76	+13 21 34.8	18.8	704
2000 AV ₁₁₄	2000 01 07.36315	07 52 15.30	+14 33 33.5	19.2	704	2000 AH ₁₁₅	2000 01 07.31925	07 52 22.02	+13 21 35.5	18.7	704
2000 AW ₁₁₄	* 2000 01 05.29820	07 54 41.61	+13 54 03.8	17.7	704	2000 AH ₁₁₅	2000 01 07.33392	07 52 21.18	+13 21 36.8	18.9	704
2000 AW ₁₁₄	2000 01 05.31290	07 54 40.91	+13 54 07.9	18.3	704	2000 AH ₁₁₅	2000 01 07.34862	07 52 20.43	+13 21 37.0	18.9	704
2000 AW ₁₁₄	2000 01 05.32749	07 54 40.14	+13 54 12.2	18.0	704	2000 AH ₁₁₅	2000 01 07.36325	07 52 19.63	+13 21 37.9	19.1	704
2000 AW ₁₁₄	2000 01 05.34206	07 54 39.40	+13 54 15.8	18.1	704	2000 AJ ₁₁₅	* 2000 01 05.29831	07 54 20.02	+13 04 30.7	18.7	704
2000 AW ₁₁₄	2000 01 05.35664	07 54 38.65	+13 54 20.0	18.4	704	2000 AJ ₁₁₅	2000 01 05.32759	07 54 18.26	+13 04 37.6	18.6	704
2000 AW ₁₁₄	2000 01 07.30451	07 53 01.88	+14 03 24.0	17.9	704	2000 AJ ₁₁₅	2000 01 05.34216	07 54 17.36	+13 04 41.6	18.4	704
2000 AW ₁₁₄	2000 01 07.31937	07 53 01.11	+14 03 28.8	18.2	704	2000 AJ ₁₁₅	2000 01 05.35675	07 54 16.51	+13 04 45.6	18.9	704
2000 AW ₁₁₄	2000 01 07.33403	07 53 00.33	+14 03 32.9	18.0	704	2000 AJ ₁₁₅	2000 01 07.30439	07 52 21.31	+13 13 19.8	18.1	704
2000 AW ₁₁₄	2000 01 07.34873	07 52 59.55	+14 03 37.3	18.1	704	2000 AJ ₁₁₅	2000 01 07.31925	07 52 20.38	+13 13 23.7	18.2	704
2000 AX ₁₁₄	2000 01 07.36337	07 52 58.77	+14 03 41.5	17.8	704	20					

2000 AN ₁₁₅	2000 01 07.34840	07 50 18.91	+11 27 39.1	18.9	704	2000 AY ₁₁₅	2000 01 07.34982	08 00 51.89	+13 59 04.0	18.6	704
2000 AN ₁₁₅	2000 01 07.36304	07 50 18.05	+11 27 43.5	19.4	704	2000 AY ₁₁₅	2000 01 07.36447	08 00 51.08	+13 59 00.9	18.8	704
2000 AO ₁₁₅	* 2000 01 05.29842	07 52 34.69	+12 00 29.3	19.1	704	2000 AZ ₁₁₅	* 2000 01 05.29875	08 03 57.39	+14 25 00.4	18.3	704
2000 AO ₁₁₅	2000 01 05.34227	07 52 32.24	+12 00 21.0	19.1	704	2000 AZ ₁₁₅	2000 01 05.31346	08 03 56.37	+14 24 59.3	18.6	704
2000 AO ₁₁₅	2000 01 05.35686	07 52 31.42	+12 00 18.8	19.2	704	2000 AZ ₁₁₅	2000 01 05.32803	08 03 55.30	+14 24 58.2	18.6	704
2000 AO ₁₁₅	2000 01 07.30417	07 50 44.97	+11 56 00.1	18.8	704	2000 AZ ₁₁₅	2000 01 05.34261	08 03 54.37	+14 24 56.8	18.5	704
2000 AO ₁₁₅	2000 01 07.31903	07 50 44.18	+11 55 57.9	19.2	704	2000 AZ ₁₁₅	2000 01 05.35719	08 03 53.24	+14 24 56.0	18.8	704
2000 AO ₁₁₅	2000 01 07.33370	07 50 43.37	+11 55 56.5	19.3	704	2000 AZ ₁₁₅	2000 01 07.30560	08 01 39.27	+14 22 37.7	18.0	704
2000 AO ₁₁₅	2000 01 07.34840	07 50 42.49	+11 55 54.3	19.1	704	2000 AZ ₁₁₅	2000 01 07.32047	08 01 38.22	+14 22 26.1	18.7	704
2000 AO ₁₁₅	2000 01 07.36304	07 50 41.64	+11 55 51.8	19.1	704	2000 AZ ₁₁₅	2000 01 07.33512	08 01 37.14	+14 22 25.5	18.7	704
2000 AP ₁₁₅	* 2000 01 05.29853	07 54 56.84	+11 38 51.2	17.5	704	2000 AZ ₁₁₅	2000 01 07.34982	08 01 36.14	+14 22 24.0	18.5	704
2000 AP ₁₁₅	2000 01 05.31324	07 54 55.89	+11 38 49.5	18.0	704	2000 AZ ₁₁₅	2000 01 07.36447	08 01 35.10	+14 22 23.7	18.5	704
2000 AP ₁₁₅	2000 01 05.32781	07 54 54.97	+11 38 48.2	17.7	704	2000 AA ₁₁₆	* 2000 01 05.29920	08 10 01.14	+16 51 55.7	18.3	704
2000 AP ₁₁₅	2000 01 05.34239	07 54 54.06	+11 38 46.7	17.8	704	2000 AA ₁₁₆	2000 01 05.31391	08 10 00.20	+16 51 53.7	19.8	704
2000 AP ₁₁₅	2000 01 05.35697	07 54 53.11	+11 38 45.3	17.9	704	2000 AA ₁₁₆	2000 01 05.32848	08 09 59.45	+16 51 52.2	18.8	704
2000 AP ₁₁₅	2000 01 07.30417	07 52 53.03	+11 35 11.7	17.5	704	2000 AA ₁₁₆	2000 01 05.34306	08 09 58.57	+16 51 51.5	18.9	704
2000 AP ₁₁₅	2000 01 07.31903	07 52 52.00	+11 35 10.6	17.2	704	2000 AA ₁₁₆	2000 01 07.29514	08 08 55.62	+16 48 40.0	18.1	704
2000 AP ₁₁₅	2000 01 07.33370	07 52 51.03	+11 35 09.3	17.4	704	2000 AA ₁₁₆	2000 01 07.30992	08 08 04.70	+16 48 39.1	18.8	704
2000 AP ₁₁₅	2000 01 07.34840	07 52 50.09	+11 35 07.1	17.1	704	2000 AA ₁₁₆	2000 01 07.32467	08 08 03.83	+16 48 37.9	18.6	704
2000 AP ₁₁₅	2000 01 07.36304	07 52 49.14	+11 35 05.8	17.2	704	2000 AA ₁₁₆	2000 01 07.33935	08 08 02.92	+16 48 36.0	18.7	704
2000 AQ ₁₁₅	* 2000 01 05.29853	07 59 18.99	+11 55 28.7	18.7	704	2000 AA ₁₁₆	2000 01 07.35400	08 08 02.09	+16 48 35.0	18.9	704
2000 AQ ₁₁₅	2000 01 05.31324	07 59 18.23	+11 55 26.6	19.4	704	2000 AB ₁₁₆	* 2000 01 05.29920	08 10 25.12	+16 55 46.9	19.1	704
2000 AQ ₁₁₅	2000 01 05.32781	07 59 17.42	+11 55 24.0	18.9	704	2000 AB ₁₁₆	2000 01 05.31391	08 10 24.38	+16 55 47.8	19.4	704
2000 AQ ₁₁₅	2000 01 05.34239	07 59 16.63	+11 55 21.4	19.8	704	2000 AB ₁₁₆	2000 01 05.32848	08 10 23.60	+16 55 49.1	19.6	704
2000 AQ ₁₁₅	2000 01 05.35697	07 59 15.82	+11 55 19.0	19.1	704	2000 AB ₁₁₆	2000 01 05.34306	08 10 22.90	+16 55 50.5	19.9	704
2000 AQ ₁₁₅	2000 01 07.30471	07 57 30.81	+11 49 37.1	19.0	704	2000 AB ₁₁₆	2000 01 05.35764	08 10 22.20	+16 55 51.7	19.5	704
2000 AQ ₁₁₅	2000 01 07.31958	07 57 29.95	+11 49 34.6	19.8	704	2000 AB ₁₁₆	2000 01 07.29514	08 08 45.41	+16 58 08.7	19.1	704
2000 AQ ₁₁₅	2000 01 07.33424	07 57 29.19	+11 49 31.8	19.3	704	2000 AB ₁₁₆	2000 01 07.30992	08 08 44.62	+16 58 09.4	19.5	704
2000 AQ ₁₁₅	2000 01 07.34894	07 57 28.34	+11 49 29.0	18.9	704	2000 AB ₁₁₆	2000 01 07.32467	08 08 43.85	+16 58 10.6	19.3	704
2000 AQ ₁₁₅	2000 01 07.36358	07 57 27.56	+11 49 25.6	19.2	704	2000 AB ₁₁₆	2000 01 07.33935	08 08 43.05	+16 58 11.8	19.3	704
2000 AR ₁₁₅	* 2000 01 05.29853	08 00 21.41	+11 54 19.3	18.9	704	2000 AB ₁₁₆	2000 01 07.35400	08 08 42.31	+16 58 13.2	19.0	704
2000 AR ₁₁₅	2000 01 05.31324	08 00 20.72	+11 54 17.3	19.3	704	2000 AC ₁₁₆	* 2000 01 05.29920	08 11 08.99	+16 29 04.4	19.1	704
2000 AR ₁₁₅	2000 01 05.32781	08 00 19.92	+11 54 15.4	18.8	704	2000 AC ₁₁₆	2000 01 05.31391	08 11 08.34	+16 29 08.6	19.0	704
2000 AR ₁₁₅	2000 01 05.34239	08 00 19.19	+11 54 13.1	19.2	704	2000 AC ₁₁₆	2000 01 05.32848	08 11 07.60	+16 29 08.4	18.8	704
2000 AR ₁₁₅	2000 01 05.35697	08 00 18.46	+11 54 11.3	18.9	704	2000 AC ₁₁₆	2000 01 05.34306	08 11 06.80	+16 29 08.5	19.0	704
2000 AR ₁₁₅	2000 01 07.30471	07 58 40.29	+11 50 18.9	18.5	704	2000 AC ₁₁₆	2000 01 05.35764	08 11 06.08	+16 29 08.0	18.9	704
2000 AR ₁₁₅	2000 01 07.31958	07 58 39.62	+11 50 15.7	19.1	704	2000 AC ₁₁₆	2000 01 07.29514	08 09 29.13	+16 29 25.8	18.5	704
2000 AR ₁₁₅	2000 01 07.33424	07 58 38.87	+11 50 14.5	19.4	704	2000 AC ₁₁₆	2000 01 07.30992	08 09 28.39	+16 29 25.6	19.1	704
2000 AR ₁₁₅	2000 01 07.34894	07 58 38.10	+11 50 12.6	19.0	704	2000 AC ₁₁₆	2000 01 07.32467	08 09 27.59	+16 29 26.6	19.5	704
2000 AR ₁₁₅	2000 01 07.36358	07 58 37.29	+11 50 11.7	19.2	704	2000 AC ₁₁₆	2000 01 07.33935	08 09 26.75	+16 29 26.1	19.3	704
2000 AS ₁₁₅	* 2000 01 05.29864	07 57 46.35	+13 11 18.7	18.8	704	2000 AC ₁₁₆	2000 01 07.35400	08 09 26.06	+16 29 26.7	18.9	704
2000 AS ₁₁₅	2000 01 05.31335	07 57 45.64	+13 11 23.2	19.4	704	2000 AD ₁₁₆	* 2000 01 05.29931	08 13 12.84	+17 06 25.5	19.1	704
2000 AS ₁₁₅	2000 01 05.32792	07 57 44.89	+13 11 30.1	18.9	704	2000 AD ₁₁₆	2000 01 05.31402	08 13 12.02	+17 06 27.4	19.8	704
2000 AS ₁₁₅	2000 01 05.34250	07 57 44.15	+13 11 34.5	18.6	704	2000 AD ₁₁₆	2000 01 05.32860	08 13 11.21	+17 06 28.1	19.5	704
2000 AS ₁₁₅	2000 01 07.30451	07 56 09.53	+13 23 36.8	19.4	704	2000 AD ₁₁₆	2000 01 05.34317	08 13 10.38	+17 06 29.0	19.3	704
2000 AS ₁₁₅	2000 01 07.31937	07 56 08.85	+13 23 41.6	19.3	704	2000 AD ₁₁₆	2000 01 05.35776	08 13 09.56	+17 06 29.2	19.8	704
2000 AS ₁₁₅	2000 01 07.33403	07 56 08.04	+13 23 46.5	19.9	704	2000 AD ₁₁₆	2000 01 07.29514	08 11 22.56	+17 08 44.7	19.1	704
2000 AS ₁₁₅	2000 01 07.34873	07 56 07.43	+13 23 53.4	19.8	704	2000 AD ₁₁₆	2000 01 07.30992	08 11 21.63	+17 08 46.1	20.0	704
2000 AS ₁₁₅	2000 01 07.36337	07 56 06.66	+13 23 59.0	19.5	704	2000 AD ₁₁₆	2000 01 07.32467	08 11 20.90	+17 08 46.9	19.4	704
2000 AT ₁₁₅	* 2000 01 05.29864	07 57 47.02	+12 19 13.4	19.0	704	2000 AD ₁₁₆	2000 01 07.33935	08 11 19.98	+17 08 48.7	20.1	704
2000 AT ₁₁₅	2000 01 05.31335	07 57 46.35	+12 19 12.4	19.3	704	2000 AD ₁₁₆	2000 01 08.29932	08 10 25.79	+17 09 59.5	19.2	704
2000 AT ₁₁₅	2000 01 05.32792	07 57 45.63	+12 19 12.5	19.3	704	2000 AD ₁₁₆	2000 01 08.31446	08 10 24.94	+17 10 00.7	19.5	704
2000 AT ₁₁₅	2000 01 05.34250	07 57 44.93	+12 19 12.3	18.9	704	2000 AD ₁₁₆	2000 01 08.32959	08 10 24.06	+17 10 01.2	20.0	704
2000 AT ₁₁₅	2000 01 05.35708	07 57 44.20	+12 19 13.1	19.5	704	2000 AD ₁₁₆	2000 01 08.34486	08 10 23.17	+17 10 02.1	19.5	704
2000 AT ₁₁₅	2000 01 07.30439	07 56 12.17	+12 18 59.4	18.2	704	2000 AE ₁₁₆	2000 01 08.35991	08 10 22.29	+17 10 03.5	19.5	704
2000 AT ₁₁₅	2000 01 07.31925	07 56 11.43	+12 18 58.8	18.6	704	2000 AE ₁₁₆	* 2000 01 05.29952	08 06 12.85	+14 29 04.6	19.1	704
2000 AT ₁₁₅	2000 01 07.33392	07 56 10.67	+12 18 59.1	18.5	704	2000 AE ₁₁₆	2000 01 05.31423	08 06 12.10	+14 29 05.8	19.5	704
2000 AT ₁₁₅	2000 01 07.34862	07 56 09.98	+12 18 58.6	18.5	704	2000 AE ₁₁₆	2000 01 05.32881	08 06 11.43	+14 29 06.6	19.7	704
2000 AT ₁₁₅	2000 01 07.36325	07 56 09.23	+12 18 58.2	18.6	704	2000 AE ₁₁₆	2000 01 05.34339	08 06 10.78	+14 29 08.3	19.2	704
2000 AU ₁₁₅	* 2000 01 05.29864	08 01 46.41	+12 58 44.0	18.5	704	2000 AE ₁₁₆	2000 01 05.35797	08 06 10.09	+14 29 09.9	19.3	704
2000 AU ₁₁₅	2000 01 05.31335	08 01 45.67	+12 58 45.0	19.0	704	2000 AE ₁₁₆	2000 01 07.30560	08 04 35.70	+14 32 00.8	19.1	704
2000 AU ₁₁₅	2000 01 05.32792	08 01 44.81	+12 58 46.9	19.5	704	2000 AE ₁₁₆	2000 01 07.32047	08 04 34.93	+14 32 02.0	19.6	704
2000 AU ₁₁₅	2000 01 05.34250	08 01 44.12	+12 58 47.2	18.9	704	2000 AE ₁₁₆	2000 01 07.33512	08 04 34.24	+14 32 03.9	19.7	704
2000 AU ₁₁₅	2000 01 05.35708	08 01 43.37	+12 58 48.3	19.2	704	2000 AE ₁₁₆	2000 01 07.34982	08 04 33.56	+14 32 05.1	19.6	704
2000 AU ₁₁₅	2000 01 07.30461	08 00 01.90	+13 01 27.3	18.5	704	2000 AE ₁₁₆	2000 01 07.36447	08 04 32.76	+14 32 05.7	19.8	704
2000 AU ₁₁₅	2000 01 07.31947	08 00 01.10	+13 01 28.5	19.2	704	2000 AF ₁₁₆	* 2000 01 05.29952	08 06 20.93	+13 37 32.9	19.4	704
2000 AU ₁₁₅	2000 01 07.33414	08 00 00.27	+13 01 30.1	19.2	704	2000 AF ₁₁₆	2000 01 05.31423	08 06 20.07	+13 37 35.1	19.6	704
2000 AU ₁₁₅	2000 01 07.34883	07 59 59.48	+13 01 31.8	18.8	704	2000 AF ₁₁₆	2000 01 05.32881	08 06 19.41	+13 37 38.8	19.8	704
2000 AU ₁₁₅	2000 01 07.36347	07 59 58.67	+13 01 32.7	19.3	704	20					

2000 AK ₁₁₆	2000 01 07.30583	08 07 20.28	+13 33 10.0	18.8	704	2000 AU ₁₁₆	2000 01 07.32035	08 05 36.39	+11 47 05.2	18.0	704
2000 AK ₁₁₆	2000 01 07.32069	08 07 19.41	+13 33 10.1	18.9	704	2000 AU ₁₁₆	2000 01 07.33501	08 05 35.66	+11 47 05.5	18.1	704
2000 AK ₁₁₆	2000 01 07.33534	08 07 18.47	+13 33 12.1	18.9	704	2000 AU ₁₁₆	2000 01 07.34971	08 05 34.91	+11 47 06.4	17.8	704
2000 AK ₁₁₆	2000 01 07.35004	08 07 17.56	+13 33 13.2	19.1	704	2000 AU ₁₁₆	2000 01 07.36435	08 05 34.16	+11 47 07.2	18.3	704
2000 AK ₁₁₆	2000 01 07.36476	08 07 16.62	+13 33 14.5	19.2	704	2000 AU ₁₁₆	2000 01 09.30929	08 03 57.60	+11 48 57.2	17.6	704
2000 AL ₁₁₆	* 2000 01 05.29952	08 09 55.58	+14 07 28.8	19.0	704	2000 AU ₁₁₆	2000 01 09.32425	08 03 56.82	+11 48 57.9	18.5	704
2000 AL ₁₁₆	2000 01 05.31423	08 09 54.87	+14 07 33.5	19.6	704	2000 AU ₁₁₆	2000 01 09.33920	08 03 56.03	+11 48 58.8	18.5	704
2000 AL ₁₁₆	2000 01 05.32881	08 09 54.12	+14 07 38.4	19.2	704	2000 AU ₁₁₆	2000 01 09.35420	08 03 55.25	+11 48 59.4	18.5	704
2000 AL ₁₁₆	2000 01 05.34339	08 09 53.37	+14 07 43.4	19.4	704	2000 AV ₁₁₆	* 2000 01 05.29985	08 06 03.09	+10 17 52.3	18.9	704
2000 AL ₁₁₆	2000 01 05.35797	08 09 52.71	+14 07 46.6	19.3	704	2000 AV ₁₁₆	2000 01 05.31456	08 06 02.22	+10 17 52.1	19.4	704
2000 AL ₁₁₆	2000 01 07.30583	08 08 15.71	+14 18 03.0	19.0	704	2000 AV ₁₁₆	2000 01 05.32913	08 06 01.43	+10 17 52.3	18.9	704
2000 AL ₁₁₆	2000 01 07.32069	08 08 14.93	+14 18 07.7	19.2	704	2000 AV ₁₁₆	2000 01 05.34372	08 06 00.60	+10 17 54.0	19.1	704
2000 AL ₁₁₆	2000 01 07.33534	08 08 14.22	+14 18 12.1	19.4	704	2000 AV ₁₁₆	2000 01 05.35830	08 05 59.78	+10 17 54.8	19.0	704
2000 AL ₁₁₆	2000 01 07.35004	08 08 13.41	+14 18 18.1	19.4	704	2000 AV ₁₁₆	2000 01 07.30537	08 04 11.35	+10 19 03.8	18.0	704
2000 AL ₁₁₆	2000 01 07.36476	08 08 12.65	+14 18 22.2	19.4	704	2000 AV ₁₁₆	2000 01 07.32024	08 04 10.45	+10 19 04.1	18.7	704
2000 AM ₁₁₆	* 2000 01 05.29952	08 10 23.29	+14 01 22.2	17.7	704	2000 AV ₁₁₆	2000 01 07.33490	08 04 09.58	+10 19 04.7	18.9	704
2000 AM ₁₁₆	2000 01 05.31423	08 10 22.43	+14 01 25.2	18.4	704	2000 AV ₁₁₆	2000 01 07.34960	08 04 08.73	+10 19 05.3	18.4	704
2000 AM ₁₁₆	2000 01 05.32881	08 10 21.58	+14 01 28.2	18.3	704	2000 AV ₁₁₆	2000 01 07.36424	08 04 07.85	+10 19 06.7	18.5	704
2000 AM ₁₁₆	2000 01 05.34339	08 10 20.76	+14 01 31.0	18.4	704	2000 AV ₁₁₆	2000 01 11.30732	08 00 18.15	+10 23 16.2	18.1	704
2000 AM ₁₁₆	2000 01 05.35797	08 10 19.89	+14 01 33.5	18.5	704	2000 AV ₁₁₆	2000 01 11.32223	08 00 17.20	+10 23 17.2	18.0	704
2000 AM ₁₁₆	2000 01 07.30583	08 08 29.10	+14 08 07.0	17.6	704	2000 AV ₁₁₆	2000 01 11.33711	08 00 16.25	+10 23 19.5	19.2	704
2000 AM ₁₁₆	2000 01 07.32069	08 08 28.20	+14 08 10.2	18.1	704	2000 AW ₁₁₆	2000 01 11.35199	08 00 15.33	+10 23 20.4	19.2	704
2000 AM ₁₁₆	2000 01 07.33534	08 08 27.35	+14 08 13.3	18.5	704	2000 AW ₁₁₆	2000 01 11.36688	08 00 14.43	+10 23 21.2	18.6	704
2000 AM ₁₁₆	2000 01 07.35004	08 08 26.45	+14 08 16.7	18.6	704	2000 AW ₁₁₆	* 2000 01 05.29985	08 06 05.28	+10 55 10.0	18.9	704
2000 AM ₁₁₆	2000 01 07.36476	08 08 25.57	+14 08 19.8	18.4	704	2000 AW ₁₁₆	2000 01 05.31456	08 06 04.49	+10 55 09.7	19.1	704
2000 AN ₁₁₆	1999 12 14.36689	08 22 45.12	+13 15 33.9	18.3	704	2000 AW ₁₁₆	2000 01 05.32913	08 06 03.75	+10 55 10.7	19.1	704
2000 AN ₁₁₆	1999 12 14.38181	08 22 44.79	+13 15 35.6	18.6	704	2000 AW ₁₁₆	2000 01 05.34372	08 06 03.00	+10 55 11.3	18.9	704
2000 AN ₁₁₆	1999 12 14.39659	08 22 44.56	+13 15 35.7	18.7	704	2000 AW ₁₁₆	2000 01 05.35830	08 06 02.17	+10 55 11.1	19.6	704
2000 AN ₁₁₆	1999 12 14.41142	08 22 44.24	+13 15 36.3	19.3	704	2000 AW ₁₁₆	2000 01 07.30537	08 04 20.54	+10 56 27.5	19.0	704
2000 AN ₁₁₆	1999 12 14.42623	08 22 43.95	+13 15 37.0	18.7	704	2000 AW ₁₁₆	2000 01 07.32024	08 04 19.72	+10 56 27.2	19.7	704
2000 AN ₁₁₆	* 2000 01 05.29952	08 10 56.89	+14 01 20.5	17.6	704	2000 AW ₁₁₆	2000 01 07.33490	08 04 18.94	+10 56 27.2	19.0	704
2000 AN ₁₁₆	2000 01 05.31423	08 10 56.29	+14 01 22.9	17.7	704	2000 AW ₁₁₆	2000 01 07.34960	08 04 18.11	+10 56 28.2	19.3	704
2000 AN ₁₁₆	2000 01 05.32881	08 10 55.60	+14 01 25.7	17.9	704	2000 AW ₁₁₆	2000 01 07.36424	08 04 17.40	+10 56 28.4	19.7	704
2000 AN ₁₁₆	2000 01 05.34339	08 10 54.95	+14 01 28.8	18.0	704	2000 AX ₁₁₆	* 2000 01 05.29985	08 08 44.40	+10 53 54.3	17.1	704
2000 AN ₁₁₆	2000 01 05.35797	08 10 54.28	+14 01 31.6	17.7	704	2000 AX ₁₁₆	2000 01 05.31456	08 08 43.53	+10 53 57.1	17.5	704
2000 AN ₁₁₆	2000 01 07.30583	08 09 26.37	+14 08 03.5	17.3	704	2000 AX ₁₁₆	2000 01 05.32913	08 08 42.69	+10 54 00.1	17.8	704
2000 AN ₁₁₆	2000 01 07.32069	08 09 25.70	+14 08 06.5	17.5	704	2000 AX ₁₁₆	2000 01 05.34372	08 08 41.83	+10 54 03.3	17.7	704
2000 AN ₁₁₆	2000 01 07.33534	08 09 24.98	+14 08 09.8	17.5	704	2000 AX ₁₁₆	2000 01 05.35830	08 08 40.97	+10 54 06.2	17.5	704
2000 AN ₁₁₆	2000 01 07.35004	08 09 24.29	+14 08 12.8	17.8	704	2000 AX ₁₁₆	2000 01 07.30548	08 06 49.71	+11 01 00.1	17.5	704
2000 AN ₁₁₆	2000 01 07.36476	08 09 23.58	+14 08 15.5	17.8	704	2000 AX ₁₁₆	2000 01 07.32035	08 06 48.75	+11 01 00.1	17.6	704
2000 AO ₁₁₆	* 2000 01 05.29963	08 03 59.84	+13 06 01.6	18.9	704	2000 AX ₁₁₆	2000 01 07.33501	08 06 47.89	+11 01 03.8	18.0	704
2000 AO ₁₁₆	2000 01 05.31434	08 03 59.04	+13 06 00.8	19.0	704	2000 AX ₁₁₆	2000 01 07.34971	08 06 47.00	+11 01 06.5	17.7	704
2000 AO ₁₁₆	2000 01 05.32891	08 03 58.05	+13 06 00.4	19.5	704	2000 AX ₁₁₆	2000 01 07.36435	08 06 46.10	+11 01 09.8	18.0	704
2000 AO ₁₁₆	2000 01 05.34349	08 03 57.13	+13 05 58.0	19.5	704	2000 AX ₁₁₆	2000 01 09.30929	08 04 51.03	+11 08 42.0	17.6	704
2000 AO ₁₁₆	2000 01 05.35808	08 03 56.24	+13 05 58.3	19.6	704	2000 AX ₁₁₆	2000 01 09.32425	08 04 50.14	+11 08 46.4	18.4	704
2000 AO ₁₁₆	2000 01 07.30461	08 01 58.35	+13 03 35.2	18.8	704	2000 AX ₁₁₆	2000 01 09.33920	08 04 49.19	+11 08 49.5	18.2	704
2000 AO ₁₁₆	2000 01 07.31947	08 01 57.35	+13 03 35.7	19.1	704	2000 AY ₁₁₆	2000 01 09.35420	08 04 48.27	+11 08 54.1	18.2	704
2000 AO ₁₁₆	2000 01 07.33414	08 01 56.41	+13 03 34.2	19.1	704	2000 AY ₁₁₆	* 2000 01 05.29985	08 09 48.58	+10 03 15.8	18.9	704
2000 AO ₁₁₆	2000 01 07.34883	08 01 55.47	+13 03 32.7	19.2	704	2000 AY ₁₁₆	2000 01 05.31456	08 09 47.77	+10 03 22.2	18.8	704
2000 AO ₁₁₆	2000 01 07.36347	08 01 54.61	+13 03 32.7	19.3	704	2000 AY ₁₁₆	2000 01 05.32913	08 09 47.07	+10 03 28.0	19.2	704
2000 AP ₁₁₆	* 2000 01 05.29963	08 04 33.70	+12 48 00.7	18.9	704	2000 AY ₁₁₆	2000 01 05.34372	08 09 46.32	+10 03 33.4	18.9	704
2000 AP ₁₁₆	2000 01 05.31434	08 04 32.98	+12 48 08.3	19.2	704	2000 AY ₁₁₆	2000 01 05.35830	08 09 45.59	+10 03 38.5	19.3	704
2000 AP ₁₁₆	2000 01 05.32891	08 04 32.20	+12 48 15.0	19.3	704	2000 AY ₁₁₆	2000 01 07.30667	08 08 07.37	+10 16 32.6	18.8	704
2000 AP ₁₁₆	2000 01 05.34349	08 04 31.49	+12 48 21.7	19.4	704	2000 AY ₁₁₆	2000 01 07.32152	08 08 06.60	+10 16 38.1	19.0	704
2000 AP ₁₁₆	2000 01 05.35808	08 04 30.76	+12 48 29.6	19.6	704	2000 AY ₁₁₆	2000 01 07.33620	08 08 05.81	+10 16 44.8	19.2	704
2000 AP ₁₁₆	2000 01 07.30461	08 02 54.34	+13 04 22.2	18.9	704	2000 AY ₁₁₆	2000 01 07.35086	08 08 05.02	+10 16 50.6	19.0	704
2000 AP ₁₁₆	2000 01 07.31947	08 02 53.51	+13 04 29.8	19.3	704	2000 AY ₁₁₆	2000 01 07.36560	08 08 04.24	+10 16 56.9	19.2	704
2000 AP ₁₁₆	2000 01 07.34883	08 02 52.00	+13 04 44.0	18.5	704	2000 AY ₁₁₆	2000 01 11.30732	08 04 36.33	+10 44 48.0	19.2	704
2000 AP ₁₁₆	2000 01 07.36347	08 02 51.16	+13 04 51.3	19.2	704	2000 AY ₁₁₆	2000 01 11.32223	08 04 35.47	+10 44 53.2	19.7	704
2000 AQ ₁₁₆	* 2000 01 05.29963	08 08 25.21	+12 58 47.3	18.7	704	2000 AY ₁₁₆	2000 01 11.33711	08 04 34.61	+10 44 59.8	18.8	704
2000 AQ ₁₁₆	2000 01 05.31434	08 08 24.28	+12 58 46.7	18.8	704	2000 AY ₁₁₆	2000 01 11.35199	08 04 33.73	+10 45 06.0	19.8	704
2000 AQ ₁₁₆	2000 01 05.34349	08 08 22.56	+12 58 45.7	20.0	704	2000 AY ₁₁₆	2000 01 11.36688	08 04 33.01	+10 45 13.6	19.4	704
2000 AQ ₁₁₆	2000 01 05.35808	08 08 21.54	+12 58 45.8	19.1	704	2000 AZ ₁₁₆	* 2000 01 05.29985	08 09 48.94	+09 58 36.5	17.9	704
2000 AQ ₁₁₆	2000 01 07.30572	08 06 20.55	+12 57 58.3	18.0	704	2000 AZ ₁₁₆	2000 01 05.31456	08 09 48.23	+09 58 45.7	18.0	704
2000 AQ ₁₁₆	2000 01 07.32057	08 06 19.58	+12 57 59.6	19.6	704	2000 AZ ₁₁₆	2000 01 05.32913	08 09 47.55	+09 58 54.5	18.3	704
2000 AQ ₁₁₆	2000 01 07.33523	08 06 18.62	+12 57 57.2	18.9	704	2000 AZ ₁₁₆	2000 01 05.34372	08 09 46.84	+09 59 03.8	18.0	704
2000 AQ ₁₁₆	2000 01 07.34993	08 06 17.64	+12 57 56.9	18.6	704	2000 AZ ₁₁₆	2000 01 05.35830	08 09 46.15	+09 59 12.8	18.6	704
2000 AQ ₁₁₆	2000 01 07.36457	08 06 16.71	+12 57 56.8	18.7	704	2000 AZ ₁₁₆	2000 01 07.30667	08 08 16.51	+10 19 47.6	17.8	704
2000 AR ₁₁₆	* 2000 01 05.29974	08 03 40.28	+11 39 38.9	18.6	704	2000					

2000 AC ₁₁₇	1999 12 14.38388	08 25 52.49	+10 56 40.9	19.9	704	2000 AN ₁₁₇	2000 01 07.33697	08 16 37.44	+14 33 16.4	20.1	704
2000 AC ₁₁₇	1999 12 14.39800	08 25 52.07	+10 56 39.4	19.0	704	2000 AN ₁₁₇	2000 01 07.35164	08 16 36.52	+14 33 24.4	19.7	704
2000 AC ₁₁₇	1999 12 14.39867	08 25 52.01	+10 56 40.6	19.2	704	2000 AN ₁₁₇	2000 01 07.36637	08 16 35.83	+14 33 32.3	19.4	704
2000 AC ₁₁₇	1999 12 14.41284	08 25 51.65	+10 56 37.0	19.0	704	2000 AO ₁₁₇	* 2000 01 05.30121	08 19 35.16	+14 28 03.0	18.7	704
2000 AC ₁₁₇	1999 12 14.41349	08 25 51.72	+10 56 38.0	19.6	704	2000 AO ₁₁₇	2000 01 05.31589	08 19 34.34	+14 28 00.9	18.9	704
2000 AC ₁₁₇	1999 12 14.42766	08 25 51.30	+10 56 34.0	19.0	704	2000 AO ₁₁₇	2000 01 05.33046	08 19 33.51	+14 27 58.8	19.5	704
2000 AC ₁₁₇	1999 12 14.42831	08 25 51.38	+10 56 36.2	19.4	704	2000 AO ₁₁₇	2000 01 05.34505	08 19 32.64	+14 27 57.2	19.4	704
2000 AC ₁₁₇	* 2000 01 05.29985	08 11 05.23	+10 29 30.1	18.6	704	2000 AO ₁₁₇	2000 01 05.35964	08 19 31.78	+14 27 55.4	19.3	704
2000 AC ₁₁₇	2000 01 05.31456	08 11 04.44	+10 29 31.0	19.0	704	2000 AO ₁₁₇	2000 01 07.30744	08 17 39.17	+14 23 49.3	18.7	704
2000 AC ₁₁₇	2000 01 05.32913	08 11 03.64	+10 29 30.6	19.3	704	2000 AO ₁₁₇	2000 01 07.32229	08 17 38.27	+14 23 47.0	18.6	704
2000 AC ₁₁₇	2000 01 05.34372	08 11 02.74	+10 29 30.6	18.7	704	2000 AO ₁₁₇	2000 01 07.33697	08 17 37.37	+14 23 45.9	18.6	704
2000 AC ₁₁₇	2000 01 05.35830	08 11 01.86	+10 29 30.9	18.7	704	2000 AO ₁₁₇	2000 01 07.35164	08 17 36.48	+14 23 44.4	18.7	704
2000 AC ₁₁₇	2000 01 07.30667	08 09 10.40	+10 30 15.4	18.5	704	2000 AO ₁₁₇	2000 01 07.36637	08 17 35.58	+14 23 42.4	18.8	704
2000 AC ₁₁₇	2000 01 07.32152	08 09 09.48	+10 30 15.6	18.6	704	2000 AP ₁₁₇	* 2000 01 05.30121	08 22 02.66	+13 27 32.3	18.8	704
2000 AC ₁₁₇	2000 01 07.33620	08 09 08.66	+10 30 16.2	18.9	704	2000 AP ₁₁₇	2000 01 05.31589	08 22 01.83	+13 27 32.4	18.9	704
2000 AC ₁₁₇	2000 01 11.30732	08 05 10.56	+10 33 18.4	19.1	704	2000 AP ₁₁₇	2000 01 05.33046	08 22 00.98	+13 27 32.9	18.9	704
2000 AC ₁₁₇	2000 01 11.32223	08 05 09.56	+10 33 19.0	19.3	704	2000 AP ₁₁₇	2000 01 05.34505	08 22 00.18	+13 27 33.0	19.2	704
2000 AC ₁₁₇	2000 01 11.36688	08 05 06.75	+10 33 20.9	19.6	704	2000 AP ₁₁₇	2000 01 05.35964	08 21 59.34	+13 27 33.4	19.7	704
2000 AD ₁₁₇	* 2000 01 05.29996	08 10 19.35	+12 07 05.6	18.0	704	2000 AP ₁₁₇	2000 01 07.30843	08 20 11.94	+13 28 22.3	19.2	704
2000 AD ₁₁₇	2000 01 05.31467	08 10 18.51	+12 07 10.0	18.3	704	2000 AP ₁₁₇	2000 01 07.32328	08 20 10.95	+13 28 22.7	19.6	704
2000 AD ₁₁₇	2000 01 05.32924	08 10 17.65	+12 07 14.6	18.7	704	2000 AP ₁₁₇	2000 01 07.36736	08 20 08.39	+13 28 25.2	19.8	704
2000 AD ₁₁₇	2000 01 05.34383	08 10 16.80	+12 07 18.5	18.3	704	2000 AQ ₁₁₇	* 2000 01 05.30121	08 22 26.00	+13 40 12.4	18.3	704
2000 AD ₁₁₇	2000 01 05.35841	08 10 15.99	+12 07 23.1	18.4	704	2000 AQ ₁₁₇	2000 01 05.31589	08 22 25.39	+13 40 16.9	18.3	704
2000 AD ₁₁₇	2000 01 07.30572	08 08 25.35	+12 17 12.8	18.2	704	2000 AQ ₁₁₇	2000 01 05.33046	08 22 24.72	+13 40 20.9	18.5	704
2000 AD ₁₁₇	2000 01 07.32057	08 08 24.46	+12 17 17.7	18.7	704	2000 AQ ₁₁₇	2000 01 05.34505	08 22 24.11	+13 40 25.2	18.4	704
2000 AD ₁₁₇	2000 01 07.33523	08 08 23.57	+12 17 21.7	18.7	704	2000 AQ ₁₁₇	2000 01 05.35964	08 22 23.51	+13 40 28.7	18.6	704
2000 AD ₁₁₇	2000 01 07.34993	08 08 22.68	+12 17 26.3	18.8	704	2000 AQ ₁₁₇	2000 01 07.30843	08 21 01.08	+13 49 46.0	17.7	704
2000 AD ₁₁₇	2000 01 07.36457	08 08 21.78	+12 17 30.8	19.2	704	2000 AQ ₁₁₇	2000 01 07.32328	08 21 00.37	+13 49 50.5	17.7	704
2000 AE ₁₁₇	* 2000 01 05.29996	08 10 35.18	+11 59 36.1	18.6	704	2000 AQ ₁₁₇	2000 01 07.33796	08 20 59.73	+13 49 54.5	17.9	704
2000 AE ₁₁₇	2000 01 05.31467	08 10 34.36	+11 59 36.0	19.0	704	2000 AQ ₁₁₇	2000 01 07.35263	08 20 59.09	+13 49 59.3	18.0	704
2000 AE ₁₁₇	2000 01 05.32924	08 10 33.59	+11 59 35.5	19.2	704	2000 AQ ₁₁₇	2000 01 07.36736	08 20 58.44	+13 50 03.6	17.9	704
2000 AE ₁₁₇	2000 01 05.34383	08 10 32.77	+11 59 36.2	19.1	704	2000 AR ₁₁₇	* 2000 01 05.30121	08 22 54.72	+13 47 36.4	19.2	704
2000 AE ₁₁₇	2000 01 05.35841	08 10 31.97	+11 59 36.2	18.7	704	2000 AR ₁₁₇	2000 01 05.31589	08 22 53.83	+13 47 33.5	19.8	704
2000 AE ₁₁₇	2000 01 07.30656	08 08 48.34	+11 59 47.6	19.0	704	2000 AR ₁₁₇	2000 01 05.33046	08 22 53.05	+13 47 30.7	19.9	704
2000 AE ₁₁₇	2000 01 07.32141	08 08 47.41	+11 59 47.5	19.6	704	2000 AR ₁₁₇	2000 01 05.34505	08 22 52.22	+13 47 28.4	19.7	704
2000 AE ₁₁₇	2000 01 07.33609	08 08 46.66	+11 59 48.3	19.4	704	2000 AR ₁₁₇	2000 01 05.35964	08 22 51.37	+13 47 24.7	19.6	704
2000 AE ₁₁₇	2000 01 07.35075	08 08 45.90	+11 59 47.9	19.5	704	2000 AR ₁₁₇	2000 01 07.30843	08 21 00.87	+13 41 30.5	19.1	704
2000 AE ₁₁₇	2000 01 07.36549	08 08 45.07	+11 59 48.4	19.6	704	2000 AR ₁₁₇	2000 01 07.32328	08 20 59.89	+13 41 27.0	19.9	704
2000 AF ₁₁₇	* 2000 01 05.29996	08 10 55.23	+11 20 46.6	18.5	704	2000 AR ₁₁₇	2000 01 07.33796	08 20 59.04	+13 41 24.7	19.3	704
2000 AF ₁₁₇	2000 01 05.31467	08 10 54.35	+11 20 50.2	18.4	704	2000 AR ₁₁₇	2000 01 07.35263	08 20 58.12	+13 41 21.5	19.4	704
2000 AF ₁₁₇	2000 01 05.32924	08 10 53.46	+11 20 53.1	18.7	704	2000 AR ₁₁₇	2000 01 07.36736	08 20 57.29	+13 41 19.4	19.5	704
2000 AF ₁₁₇	2000 01 05.34383	08 10 52.56	+11 20 55.2	18.7	704	2000 AS ₁₁₇	* 2000 01 05.30121	08 24 38.35	+14 16 52.6	18.9	704
2000 AF ₁₁₇	2000 01 05.35841	08 10 51.69	+11 20 57.7	18.5	704	2000 AS ₁₁₇	2000 01 05.31589	08 24 37.66	+14 16 53.4	17.8	704
2000 AF ₁₁₇	2000 01 07.32141	08 08 54.59	+11 27 21.6	19.0	704	2000 AS ₁₁₇	2000 01 05.33046	08 24 36.92	+14 16 55.0	18.0	704
2000 AF ₁₁₇	2000 01 07.33609	08 08 53.70	+11 27 24.4	18.5	704	2000 AS ₁₁₇	2000 01 05.34505	08 24 36.19	+14 16 56.0	18.0	704
2000 AF ₁₁₇	2000 01 07.35075	08 08 52.79	+11 27 27.5	18.6	704	2000 AS ₁₁₇	2000 01 05.35964	08 24 35.48	+14 16 57.0	18.0	704
2000 AF ₁₁₇	2000 01 07.36549	08 08 51.95	+11 27 30.8	18.6	704	2000 AS ₁₁₇	2000 01 07.30843	08 23 00.16	+14 19 54.1	17.6	704
2000 AF ₁₁₇	2000 01 09.30929	08 06 52.99	+11 34 18.0	18.1	704	2000 AS ₁₁₇	2000 01 07.32328	08 22 59.37	+14 19 55.8	17.9	704
2000 AF ₁₁₇	2000 01 09.32425	08 06 52.03	+11 34 21.7	18.6	704	2000 AS ₁₁₇	2000 01 07.33796	08 22 58.63	+14 19 57.5	17.8	704
2000 AF ₁₁₇	2000 01 09.33920	08 06 51.07	+11 34 24.0	18.6	704	2000 AS ₁₁₇	2000 01 07.35263	08 22 57.85	+14 19 58.8	18.1	704
2000 AF ₁₁₇	2000 01 09.35420	08 06 50.15	+11 34 27.5	19.1	704	2000 AS ₁₁₇	2000 01 07.36736	08 22 57.12	+14 19 59.9	18.3	704
2000 AG ₁₁₇	* 2000 01 05.30011	08 13 01.55	+12 29 03.4	18.7	704	2000 AT ₁₁₇	* 2000 01 05.30121	08 25 01.22	+13 46 09.2	19.4	704
2000 AG ₁₁₇	2000 01 05.31478	08 13 00.78	+12 29 06.8	19.3	704	2000 AT ₁₁₇	2000 01 05.31589	08 25 00.47	+13 46 09.4	19.6	704
2000 AG ₁₁₇	2000 01 05.32935	08 13 00.00	+12 29 09.6	19.4	704	2000 AT ₁₁₇	2000 01 05.33046	08 24 59.65	+13 46 10.0	19.4	704
2000 AG ₁₁₇	2000 01 05.34394	08 12 59.26	+12 29 13.9	19.7	704	2000 AT ₁₁₇	2000 01 05.34505	08 24 58.88	+13 46 10.3	19.8	704
2000 AG ₁₁₇	2000 01 05.35853	08 12 58.50	+12 29 16.6	19.1	704	2000 AT ₁₁₇	2000 01 05.35964	08 24 58.05	+13 46 10.1	19.1	704
2000 AG ₁₁₇	2000 01 07.30733	08 11 20.43	+12 36 56.9	19.0	704	2000 AT ₁₁₇	2000 01 07.30843	08 23 14.33	+13 46 54.6	19.0	704
2000 AG ₁₁₇	2000 01 07.32218	08 11 19.62	+12 37 00.6	19.3	704	2000 AT ₁₁₇	2000 01 07.32328	08 23 13.53	+13 46 55.7	19.2	704
2000 AG ₁₁₇	2000 01 07.33686	08 11 18.93	+12 37 04.0	19.2	704	2000 AT ₁₁₇	2000 01 07.33796	08 23 12.65	+13 46 55.0	19.4	704
2000 AG ₁₁₇	2000 01 07.35153	08 11 18.03	+12 37 06.4	19.2	704	2000 AT ₁₁₇	2000 01 07.35263	08 23 11.85	+13 46 56.6	19.7	704
2000 AG ₁₁₇	2000 01 07.36626	08 11 17.31	+12 37 11.3	19.0	704	2000 AT ₁₁₇	2000 01 07.36736	08 23 11.00	+13 46 56.3	19.4	704
2000 AH ₁₁₇	* 2000 01 05.30011	08 13 03.95	+12 41 18.5	18.5	704	2000 AU ₁₁₇	* 2000 01 05.30132	08 17 34.21	+13 18 10.4	19.0	704
2000 AH ₁₁₇	2000 01 05.31478	08 13 03.30	+12 41 21.0	19.3	704	2000 AU ₁₁₇	2000 01 05.31599	08 17 33.39	+13 18 12.4	18.6	704
2000 AH ₁₁₇	2000 01 05.32935	08 13 02.58	+12 41 23.9	19.2	704	2000 AU ₁₁₇	2000 01 05.33057	08 17 32.64	+13 18 15.7	19.6	704
2000 AH ₁₁₇	2000 01 05.34394	08 13 01.86	+12 41 26.9	19.4	704	2000 AU ₁₁₇	2000 01 05.34515	08 17 31.84	+13 18 18.0	19.4	704
2000 AH ₁₁₇	2000 01 07.30733	08 11 27.70	+12 47 57.0	19.0	704	2000 AU ₁₁₇	2000 01 05.35975	08 17 31.05	+13 18 21.7	18.6	704
2000 AH ₁₁₇	2000 01 07.32218	08 11 26.91	+12 47 59.9	19.1	704	2000 AU ₁₁₇	2000 01 07.32229	08 15 48.08	+13 25 24.8	19.1	704
2000 AH ₁₁₇	2000 01 07.33686	08 11 26.29	+12 48 03.5	19.7	704	2000 AU ₁₁₇	2000 01 07.33697	08 15 47.20	+13 25 28.1	19.0	704
2000 AJ ₁₁₇	* 2000 01 05.30011	08 14 51.67	+13 14 36.7	19.0	704	20					

2000 AY ₁₁₇	2000 01 07.33718	08 14 52.62	+11 56 44.5	17.7	704	2000 AL ₁₁₈	2000 01 05.33090	08 24 06.83	+09 52 36.9	18.8	704
2000 AY ₁₁₇	2000 01 07.35185	08 14 51.86	+11 56 49.6	17.5	704	2000 AL ₁₁₈	2000 01 05.34548	08 24 06.07	+09 52 37.9	18.8	704
2000 AY ₁₁₇	2000 01 07.36659	08 14 51.11	+11 56 54.8	17.6	704	2000 AL ₁₁₈	2000 01 05.36007	08 24 05.32	+09 52 38.8	19.1	704
2000 AZ ₁₁₇	* 2000 01 05.30144	08 19 57.95	+11 49 05.3	19.1	704	2000 AL ₁₁₈	2000 01 07.30776	08 22 27.42	+09 54 51.4	18.5	704
2000 AZ ₁₁₇	2000 01 05.31610	08 19 57.33	+11 49 09.0	19.6	704	2000 AL ₁₁₈	2000 01 07.32261	08 22 26.59	+09 54 52.6	18.8	704
2000 AZ ₁₁₇	2000 01 05.33068	08 19 56.70	+11 49 11.5	19.6	704	2000 AL ₁₁₈	2000 01 07.33730	08 22 25.85	+09 54 53.1	19.0	704
2000 AZ ₁₁₇	2000 01 05.34526	08 19 56.03	+11 49 15.2	19.3	704	2000 AL ₁₁₈	2000 01 07.35196	08 22 25.03	+09 54 54.9	18.7	704
2000 AZ ₁₁₇	2000 01 05.35986	08 19 55.41	+11 49 19.8	19.0	704	2000 AL ₁₁₈	2000 01 07.36669	08 22 24.29	+09 54 55.7	18.6	704
2000 AZ ₁₁₇	2000 01 07.32250	08 18 28.66	+11 57 28.6	19.2	704	2000 AM ₁₁₈	* 2000 01 05.30166	08 24 28.79	+10 37 59.5	18.8	704
2000 AZ ₁₁₇	2000 01 07.33718	08 18 27.92	+11 57 31.9	19.5	704	2000 AM ₁₁₈	2000 01 05.31632	08 24 27.97	+10 38 00.8	18.7	704
2000 AZ ₁₁₇	2000 01 07.35185	08 18 27.30	+11 57 36.1	19.6	704	2000 AM ₁₁₈	2000 01 05.33090	08 24 27.23	+10 38 03.3	18.7	704
2000 AZ ₁₁₇	2000 01 07.36659	08 18 26.57	+11 57 39.4	19.5	704	2000 AM ₁₁₈	2000 01 05.34548	08 24 26.29	+10 38 04.6	19.2	704
2000 AA ₁₁₈	* 2000 01 05.30144	08 20 29.89	+11 08 25.4	19.4	704	2000 AM ₁₁₈	2000 01 05.36007	08 24 25.54	+10 38 06.8	19.1	704
2000 AA ₁₁₈	2000 01 05.31610	08 20 29.14	+11 08 27.0	19.3	704	2000 AM ₁₁₈	2000 01 07.30776	08 22 36.85	+10 42 35.6	19.1	704
2000 AA ₁₁₈	2000 01 05.33068	08 20 28.49	+11 08 29.2	19.7	704	2000 AM ₁₁₈	2000 01 07.32261	08 22 35.97	+10 42 37.4	19.1	704
2000 AA ₁₁₈	2000 01 07.30765	08 18 53.81	+11 13 12.5	19.2	704	2000 AM ₁₁₈	2000 01 07.33730	08 22 35.11	+10 42 39.5	18.9	704
2000 AA ₁₁₈	2000 01 07.32250	08 18 53.05	+11 13 15.0	19.3	704	2000 AM ₁₁₈	2000 01 07.35196	08 22 34.26	+10 42 41.6	18.8	704
2000 AA ₁₁₈	2000 01 07.33718	08 18 52.39	+11 13 17.1	19.7	704	2000 AM ₁₁₈	2000 01 07.36669	08 22 33.38	+10 42 43.8	18.5	704
2000 AA ₁₁₈	2000 01 07.36659	08 18 50.86	+11 13 20.8	19.6	704	2000 AM ₁₁₈	* 2000 01 05.30177	08 22 20.04	+10 56 55.2	19.2	704
2000 AB ₁₁₈	* 2000 01 05.30144	08 20 34.18	+12 05 01.3	19.0	704	2000 AN ₁₁₈	2000 01 05.33101	08 22 18.45	+10 57 02.4	19.4	704
2000 AB ₁₁₈	2000 01 05.31610	08 20 33.47	+12 04 59.1	19.6	704	2000 AN ₁₁₈	2000 01 05.36018	08 22 16.84	+10 57 09.8	19.2	704
2000 AB ₁₁₈	2000 01 05.33068	08 20 32.74	+12 04 59.7	19.6	704	2000 AN ₁₁₈	2000 01 07.30765	08 20 33.88	+11 05 13.3	19.0	704
2000 AB ₁₁₈	2000 01 05.34526	08 20 31.98	+12 04 57.8	19.3	704	2000 AN ₁₁₈	2000 01 07.32250	08 20 33.06	+11 05 16.3	19.1	704
2000 AB ₁₁₈	2000 01 05.35986	08 20 31.22	+12 04 56.0	19.2	704	2000 AN ₁₁₈	2000 01 07.33718	08 20 32.16	+11 05 20.7	19.2	704
2000 AB ₁₁₈	2000 01 07.30765	08 18 51.11	+12 02 05.1	18.5	704	2000 AN ₁₁₈	2000 01 07.35185	08 20 31.37	+11 05 25.0	19.5	704
2000 AB ₁₁₈	2000 01 07.32250	08 18 50.29	+12 02 03.8	18.7	704	2000 AN ₁₁₈	2000 01 07.36659	08 20 30.53	+11 05 27.8	19.2	704
2000 AB ₁₁₈	2000 01 07.33718	08 18 49.49	+12 02 02.3	19.3	704	2000 AO ₁₁₈	* 2000 01 05.30177	08 23 08.38	+10 57 16.0	19.0	704
2000 AB ₁₁₈	2000 01 07.35185	08 18 48.72	+12 02 01.5	19.0	704	2000 AO ₁₁₈	2000 01 05.33101	08 23 06.98	+10 57 22.6	19.2	704
2000 AB ₁₁₈	2000 01 07.36659	08 18 47.92	+12 02 00.1	19.4	704	2000 AO ₁₁₈	2000 01 05.36018	08 23 05.43	+10 57 28.8	19.1	704
2000 AC ₁₁₈	* 2000 01 05.30155	08 13 04.23	+10 42 32.6	18.6	704	2000 AO ₁₁₈	2000 01 07.30831	08 21 30.60	+11 05 32.9	19.3	704
2000 AC ₁₁₈	2000 01 05.31621	08 13 03.46	+10 42 32.0	19.2	704	2000 AO ₁₁₈	2000 01 07.32316	08 21 29.92	+11 05 38.4	19.4	704
2000 AC ₁₁₈	2000 01 05.33079	08 13 02.63	+10 42 32.2	19.6	704	2000 AO ₁₁₈	2000 01 07.33785	08 21 29.02	+11 05 42.9	19.7	704
2000 AC ₁₁₈	2000 01 05.35997	08 13 01.05	+10 42 31.6	19.3	704	2000 AO ₁₁₈	2000 01 07.36724	08 21 27.55	+11 05 48.6	19.8	704
2000 AC ₁₁₈	2000 01 07.30667	08 11 16.97	+10 41 33.4	18.9	704	2000 AP ₁₁₈	* 2000 01 05.30177	08 23 27.42	+12 02 18.7	18.4	704
2000 AC ₁₁₈	2000 01 07.32152	08 11 16.12	+10 41 32.8	19.2	704	2000 AP ₁₁₈	2000 01 05.31643	08 23 26.64	+12 02 19.4	18.8	704
2000 AC ₁₁₈	2000 01 07.33620	08 11 15.32	+10 41 33.0	18.9	704	2000 AP ₁₁₈	2000 01 05.33101	08 23 25.87	+12 02 19.6	18.8	704
2000 AC ₁₁₈	2000 01 07.35086	08 11 14.46	+10 41 32.1	19.4	704	2000 AP ₁₁₈	2000 01 05.34559	08 23 25.05	+12 02 19.6	18.4	704
2000 AC ₁₁₈	2000 01 07.36560	08 11 13.60	+10 41 32.4	19.4	704	2000 AP ₁₁₈	2000 01 05.36018	08 23 24.29	+12 02 19.6	18.1	704
2000 AD ₁₁₈	* 2000 01 05.30155	08 14 16.67	+10 33 13.2	17.8	704	2000 AP ₁₁₈	2000 01 07.30831	08 21 40.58	+12 03 05.7	18.5	704
2000 AD ₁₁₈	2000 01 05.31621	08 14 16.00	+10 33 12.9	18.3	704	2000 AP ₁₁₈	2000 01 07.32316	08 21 39.76	+12 03 06.5	18.7	704
2000 AD ₁₁₈	2000 01 05.33079	08 14 15.30	+10 33 13.2	18.5	704	2000 AP ₁₁₈	2000 01 07.33785	08 21 38.92	+12 03 06.3	18.7	704
2000 AD ₁₁₈	2000 01 05.34537	08 14 14.65	+10 33 13.4	18.2	704	2000 AP ₁₁₈	2000 01 07.35251	08 21 38.12	+12 03 07.1	18.8	704
2000 AD ₁₁₈	2000 01 05.35997	08 14 13.97	+10 33 13.6	18.5	704	2000 AP ₁₁₈	2000 01 07.36724	08 21 37.28	+12 03 08.2	18.7	704
2000 AD ₁₁₈	2000 01 07.30721	08 12 45.95	+10 33 18.6	17.8	704	2000 AQ ₁₁₈	* 2000 01 05.30177	08 25 26.35	+12 04 01.2	18.4	704
2000 AD ₁₁₈	2000 01 07.32206	08 12 45.23	+10 33 18.1	18.1	704	2000 AQ ₁₁₈	2000 01 05.31643	08 25 25.69	+12 04 04.6	19.2	704
2000 AD ₁₁₈	2000 01 07.33674	08 12 44.58	+10 33 18.9	18.2	704	2000 AQ ₁₁₈	2000 01 05.33101	08 25 24.98	+12 04 08.8	19.0	704
2000 AD ₁₁₈	2000 01 07.35141	08 12 43.92	+10 33 19.3	18.4	704	2000 AQ ₁₁₈	2000 01 05.34559	08 25 24.24	+12 04 11.7	18.6	704
2000 AD ₁₁₈	2000 01 07.36614	08 12 43.18	+10 33 18.8	18.3	704	2000 AQ ₁₁₈	2000 01 05.36018	08 25 23.55	+12 04 15.2	18.6	704
2000 AE ₁₁₈	* 2000 01 05.30155	08 14 17.21	+10 43 39.4	19.5	704	2000 AQ ₁₁₈	2000 01 07.30855	08 23 49.95	+12 11 59.5	19.4	704
2000 AE ₁₁₈	2000 01 05.31621	08 14 16.32	+10 43 39.9	19.7	704	2000 AQ ₁₁₈	2000 01 07.33807	08 23 48.40	+12 12 06.4	19.5	704
2000 AE ₁₁₈	2000 01 05.34537	08 14 14.82	+10 43 37.9	19.6	704	2000 AQ ₁₁₈	2000 01 07.35273	08 23 47.52	+12 12 10.9	19.6	704
2000 AE ₁₁₈	2000 01 05.35997	08 14 13.98	+10 43 38.1	19.9	704	2000 AR ₁₁₈	* 2000 01 05.30188	08 24 20.44	+13 16 24.5	18.5	704
2000 AE ₁₁₈	2000 01 07.30721	08 12 29.95	+10 43 26.4	19.3	704	2000 AR ₁₁₈	2000 01 05.31654	08 24 19.80	+13 16 30.1	19.1	704
2000 AE ₁₁₈	2000 01 07.32206	08 12 28.98	+10 43 25.1	19.5	704	2000 AR ₁₁₈	2000 01 05.33112	08 24 19.19	+13 16 35.5	19.6	704
2000 AE ₁₁₈	2000 01 07.33674	08 12 28.29	+10 43 26.8	19.6	704	2000 AR ₁₁₈	2000 01 05.34570	08 24 18.51	+13 16 39.3	19.7	704
2000 AE ₁₁₈	2000 01 07.35141	08 12 27.55	+10 43 25.3	19.5	704	2000 AR ₁₁₈	2000 01 05.36029	08 24 17.94	+13 16 44.1	19.3	704
2000 AE ₁₁₈	2000 01 07.36614	08 12 26.60	+10 43 26.0	19.4	704	2000 AR ₁₁₈	2000 01 07.30843	08 22 57.00	+13 26 58.6	18.9	704
2000 AF ₁₁₈	* 2000 01 05.30155	08 16 43.43	+10 08 59.9	19.2	704	2000 AR ₁₁₈	2000 01 07.32328	08 22 56.33	+13 27 02.8	19.1	704
2000 AF ₁₁₈	2000 01 05.31621	08 16 42.61	+10 09 00.7	19.6	704	2000 AR ₁₁₈	2000 01 07.33796	08 22 55.69	+13 27 06.9	19.0	704
2000 AF ₁₁₈	2000 01 05.33079	08 16 41.87	+10 09 03.3	19.5	704	2000 AR ₁₁₈	2000 01 07.35263	08 22 55.03	+13 27 12.5	19.0	704
2000 AF ₁₁₈	2000 01 05.34537	08 16 41.09	+10 09 05.5	19.5	704	2000 AR ₁₁₈	2000 01 07.36736	08 22 54.38	+13 27 17.1	19.1	704
2000 AF ₁₁₈	2000 01 05.35997	08 16 40.30	+10 09 07.3	19.3	704	2000 AS ₁₁₈	* 2000 01 05.30188	08 24 54.58	+12 23 11.1	18.5	704
2000 AF ₁₁₈	2000 01 07.30721	08 15 00.30	+10 14 18.5	18.9	704	2000 AS ₁₁₈	2000 01 05.31654	08 24 53.87	+12 23 16.5	18.7	704
2000 AF ₁₁₈	2000 01 07.32206	08 14 59.53	+10 14 21.3	19.6	704	2000 AS ₁₁₈	2000 01 05.33112	08 24 53.16	+12 23 21.6	18.8	704
2000 AF ₁₁₈	2000 01 07.33674	08 14 58.75	+10 14 24.3	19.8	704	2000 AS ₁₁₈	2000 01 05.34570	08 24 52.46	+12 23 26.6	18.9	704
2000 AF ₁₁₈	2000 01 07.36614	08 14 57.10	+10 14 28.9	19.5	704	2000 AS ₁₁₈	2000 01 07.30855	08 23 17.62	+12 35 35.2	18.4	704
2000 AG ₁₁₈	* 2000 01 05.30155	08 17 20.77	+10 44 09.0	19.3	704	2000 AS ₁₁₈	2000 01 07.32338	08 23 16.84	+12 35 40.2	18.7	704
2000 AG ₁₁₈	2000 01 05.33079	08 17 19.05	+10 44 13.6	19.2	704	2000 AS ₁₁₈	2000 01 07.33807	08 23 16.07	+12 35 46.1	18.8	704
2000 AG ₁₁₈	2000 01 05.34537	08 17 18.22	+10 44 15.7	19.1	704	2					

2000 AW ₁₁₈	2000 01 07.36736	08 24 02.57	+14 15 47.3	19.2	704	2000 AK ₁₁₉	2000 01 05.31756	08 27 55.96	+10 08 33.6	16.7	704
2000 AX ₁₁₈	* 2000 01 05.30199	08 27 05.36	+14 27 54.5	19.2	704	2000 AK ₁₁₉	2000 01 05.33212	08 27 55.17	+10 08 32.7	17.3	704
2000 AX ₁₁₈	2000 01 05.31665	08 27 04.66	+14 27 54.7	19.4	704	2000 AK ₁₁₉	2000 01 05.34670	08 27 54.46	+10 08 33.3	17.7	704
2000 AX ₁₁₈	2000 01 05.33123	08 27 03.99	+14 27 54.0	19.0	704	2000 AK ₁₁₉	2000 01 05.36129	08 27 53.57	+10 08 31.5	17.7	704
2000 AX ₁₁₈	2000 01 05.34581	08 27 03.26	+14 27 53.8	19.2	704	2000 AK ₁₁₉	2000 01 07.30909	08 26 12.72	+10 06 20.5	17.0	704
2000 AX ₁₁₈	2000 01 05.36041	08 27 02.59	+14 27 53.4	19.1	704	2000 AK ₁₁₉	2000 01 07.32382	08 26 11.90	+10 06 19.9	17.5	704
2000 AX ₁₁₈	2000 01 07.30843	08 25 31.55	+14 26 55.9	19.3	704	2000 AK ₁₁₉	2000 01 07.33850	08 26 11.12	+10 06 18.9	17.7	704
2000 AX ₁₁₈	2000 01 07.32328	08 25 30.81	+14 26 55.8	19.8	704	2000 AK ₁₁₉	2000 01 07.35316	08 26 10.31	+10 06 16.7	17.5	704
2000 AX ₁₁₈	2000 01 07.33796	08 25 30.15	+14 26 54.5	19.7	704	2000 AK ₁₁₉	2000 01 07.36790	08 26 09.49	+10 06 17.0	17.0	704
2000 AY ₁₁₈	* 2000 01 05.30199	08 27 24.91	+14 00 01.0	18.9	704	2000 AL ₁₁₉	* 2000 01 05.30288	08 29 12.02	+10 39 00.6	18.2	704
2000 AY ₁₁₈	2000 01 05.31665	08 27 24.15	+14 00 00.6	19.6	704	2000 AL ₁₁₉	2000 01 05.31756	08 29 11.34	+10 39 00.9	18.8	704
2000 AY ₁₁₈	2000 01 05.33123	08 27 23.34	+14 00 00.4	19.2	704	2000 AL ₁₁₉	2000 01 05.33212	08 29 10.72	+10 39 02.6	18.6	704
2000 AY ₁₁₈	2000 01 05.34581	08 27 22.59	+14 00 00.9	19.7	704	2000 AL ₁₁₉	2000 01 05.34670	08 29 10.09	+10 39 04.0	18.7	704
2000 AY ₁₁₈	2000 01 05.36041	08 27 21.85	+14 00 01.7	19.5	704	2000 AL ₁₁₉	2000 01 05.36129	08 29 09.46	+10 39 04.7	18.8	704
2000 AY ₁₁₈	2000 01 07.30867	08 25 42.98	+14 00 04.2	19.5	704	2000 AL ₁₁₉	2000 01 07.30909	08 27 45.19	+10 41 36.4	18.2	704
2000 AY ₁₁₈	2000 01 07.35284	08 25 40.67	+14 00 04.1	19.5	704	2000 AL ₁₁₉	2000 01 07.32382	08 27 44.52	+10 41 38.1	18.5	704
2000 AY ₁₁₈	2000 01 07.36757	08 25 39.84	+14 00 04.9	19.7	704	2000 AL ₁₁₉	2000 01 07.33850	08 27 43.81	+10 41 39.5	18.8	704
2000 AZ ₁₁₈	* 2000 01 05.30199	08 27 41.87	+13 33 57.9	19.2	704	2000 AL ₁₁₉	2000 01 07.35316	08 27 43.15	+10 41 40.4	18.7	704
2000 AZ ₁₁₈	2000 01 05.33123	08 27 40.42	+13 34 17.7	19.5	704	2000 AL ₁₁₉	2000 01 07.36790	08 27 42.48	+10 41 41.9	18.6	704
2000 AZ ₁₁₈	2000 01 05.36041	08 27 39.01	+13 34 37.4	19.7	704	2000 AM ₁₁₉	* 2000 01 05.30288	08 30 33.57	+10 29 44.3	18.7	704
2000 AZ ₁₁₈	2000 01 07.30867	08 26 06.86	+13 55 37.9	18.9	704	2000 AM ₁₁₉	2000 01 05.31756	08 30 32.72	+10 29 47.8	19.0	704
2000 AZ ₁₁₈	2000 01 07.32350	08 26 06.08	+13 55 48.5	19.4	704	2000 AM ₁₁₉	2000 01 05.33212	08 30 31.93	+10 29 50.3	19.5	704
2000 AZ ₁₁₈	2000 01 07.33818	08 26 05.40	+13 55 57.6	18.9	704	2000 AM ₁₁₉	2000 01 05.34670	08 30 31.17	+10 29 54.3	19.2	704
2000 AZ ₁₁₈	2000 01 07.35284	08 26 04.65	+13 56 07.5	19.1	704	2000 AM ₁₁₉	2000 01 05.36129	08 30 30.37	+10 29 57.9	19.3	704
2000 AZ ₁₁₈	2000 01 07.36757	08 26 03.88	+13 56 17.2	19.0	704	2000 AM ₁₁₉	2000 01 07.30909	08 28 45.36	+10 37 58.3	18.8	704
2000 AA ₁₁₉	* 2000 01 05.30199	08 27 42.20	+14 31 32.3	19.3	704	2000 AM ₁₁₉	2000 01 07.32382	08 28 44.55	+10 38 03.0	19.5	704
2000 AA ₁₁₉	2000 01 05.31665	08 27 41.47	+14 31 35.8	19.4	704	2000 AM ₁₁₉	2000 01 07.33850	08 28 43.61	+10 38 06.5	19.3	704
2000 AA ₁₁₉	2000 01 05.33123	08 27 40.77	+14 31 36.0	19.3	704	2000 AM ₁₁₉	2000 01 07.35316	08 28 42.79	+10 38 10.3	19.0	704
2000 AA ₁₁₉	2000 01 05.34581	08 27 40.11	+14 31 37.2	19.7	704	2000 AM ₁₁₉	2000 01 07.36790	08 28 41.96	+10 38 13.9	19.3	704
2000 AA ₁₁₉	2000 01 05.36041	08 27 39.39	+14 31 38.8	19.5	704	2000 AN ₁₁₉	* 2000 01 05.30288	08 30 54.81	+10 17 40.4	18.6	704
2000 AA ₁₁₉	2000 01 07.30867	08 26 07.27	+14 35 19.1	18.8	704	2000 AN ₁₁₉	2000 01 05.31756	08 30 54.04	+10 17 43.3	18.5	704
2000 AA ₁₁₉	2000 01 07.32350	08 26 06.53	+14 35 20.4	19.5	704	2000 AN ₁₁₉	2000 01 05.36129	08 30 51.84	+10 17 50.9	18.9	704
2000 AA ₁₁₉	2000 01 07.33818	08 26 05.79	+14 35 23.5	20.0	704	2000 AN ₁₁₉	2000 01 07.30909	08 29 15.74	+10 24 16.9	18.0	704
2000 AB ₁₁₉	* 2000 01 05.30199	08 28 16.63	+13 41 07.4	18.2	704	2000 AN ₁₁₉	2000 01 07.32382	08 29 15.00	+10 24 20.0	18.4	704
2000 AB ₁₁₉	2000 01 05.31665	08 28 15.90	+13 41 10.6	18.5	704	2000 AN ₁₁₉	2000 01 07.35316	08 29 13.39	+10 24 26.3	18.5	704
2000 AB ₁₁₉	2000 01 05.33123	08 28 15.13	+13 41 14.1	18.3	704	2000 AN ₁₁₉	2000 01 07.36790	08 29 12.64	+10 24 28.9	18.8	704
2000 AB ₁₁₉	2000 01 05.34581	08 28 14.43	+13 41 17.8	18.6	704	2000 AO ₁₁₉	* 2000 01 05.30299	08 24 41.52	+09 25 04.5	18.4	704
2000 AB ₁₁₉	2000 01 05.36041	08 28 13.70	+13 41 21.4	18.5	704	2000 AO ₁₁₉	2000 01 05.31767	08 24 40.80	+09 25 11.7	18.9	704
2000 AB ₁₁₉	2000 01 07.30867	08 26 38.33	+13 48 58.7	18.1	704	2000 AO ₁₁₉	2000 01 05.33223	08 24 40.05	+09 25 16.8	19.5	704
2000 AB ₁₁₉	2000 01 07.32350	08 26 37.54	+13 49 02.8	18.3	704	2000 AO ₁₁₉	2000 01 05.34681	08 24 39.38	+09 25 23.8	19.1	704
2000 AB ₁₁₉	2000 01 07.33818	08 26 36.77	+13 49 06.0	18.8	704	2000 AO ₁₁₉	2000 01 05.36140	08 24 38.66	+09 25 29.9	19.3	704
2000 AB ₁₁₉	2000 01 07.35284	08 26 35.99	+13 49 09.8	19.0	704	2000 AO ₁₁₉	2000 01 07.30787	08 23 05.73	+09 39 56.9	18.7	704
2000 AB ₁₁₉	2000 01 07.36757	08 26 35.19	+13 49 13.8	18.6	704	2000 AO ₁₁₉	2000 01 07.32272	08 23 04.99	+09 40 02.7	18.6	704
2000 AC ₁₁₉	* 2000 01 05.30199	08 30 12.15	+14 14 57.9	19.2	704	2000 AO ₁₁₉	2000 01 07.33741	08 23 04.33	+09 40 09.8	19.3	704
2000 AC ₁₁₉	2000 01 05.31665	08 30 11.34	+14 14 58.2	19.5	704	2000 AO ₁₁₉	2000 01 07.35207	08 23 03.52	+09 40 15.7	19.1	704
2000 AC ₁₁₉	2000 01 05.33123	08 30 10.61	+14 14 58.9	19.4	704	2000 AO ₁₁₉	2000 01 07.36681	08 23 02.75	+09 40 23.4	19.4	704
2000 AC ₁₁₉	2000 01 05.34581	08 30 09.72	+14 15 00.2	19.5	704	2000 AP ₁₁₉	* 2000 01 05.30299	08 26 34.25	+09 16 23.9	18.9	704
2000 AC ₁₁₉	2000 01 05.36041	08 30 08.88	+14 15 00.8	19.5	704	2000 AP ₁₁₉	2000 01 05.31767	08 26 33.38	+09 16 23.2	19.8	704
2000 AC ₁₁₉	2000 01 07.30867	08 28 22.21	+14 16 48.2	19.1	704	2000 AP ₁₁₉	2000 01 05.33223	08 26 32.49	+09 16 22.0	19.7	704
2000 AC ₁₁₉	2000 01 07.32350	08 28 21.36	+14 16 49.2	19.2	704	2000 AP ₁₁₉	2000 01 05.34681	08 26 31.80	+09 16 21.1	19.7	704
2000 AC ₁₁₉	2000 01 07.33818	08 28 20.52	+14 16 50.3	19.4	704	2000 AP ₁₁₉	2000 01 05.36140	08 26 31.03	+09 16 21.3	19.6	704
2000 AC ₁₁₉	2000 01 07.35284	08 28 19.66	+14 16 50.7	19.5	704	2000 AP ₁₁₉	2000 01 07.30820	08 24 45.94	+09 15 06.3	18.9	704
2000 AD ₁₁₉	* 2000 01 05.30255	08 32 36.96	+14 15 58.8	18.6	704	2000 AP ₁₁₉	2000 01 07.33773	08 24 44.31	+09 15 06.4	19.6	704
2000 AD ₁₁₉	2000 01 05.31721	08 32 36.29	+14 16 01.3	19.1	704	2000 AP ₁₁₉	2000 01 07.35240	08 24 43.42	+09 15 04.2	19.9	704
2000 AD ₁₁₉	2000 01 05.33179	08 32 35.50	+14 16 03.7	18.9	704	2000 AP ₁₁₉	2000 01 07.36713	08 24 42.71	+09 15 05.2	19.4	704
2000 AD ₁₁₉	2000 01 05.34637	08 32 34.80	+14 16 05.8	18.9	704	2000 AQ ₁₁₉	* 2000 01 05.30310	08 30 20.89	+09 03 28.7	19.2	704
2000 AD ₁₁₉	2000 01 05.36097	08 32 34.11	+14 16 07.5	19.0	704	2000 AQ ₁₁₉	2000 01 05.31777	08 30 20.31	+09 03 32.5	20.0	704
2000 AD ₁₁₉	2000 01 07.30867	08 31 00.04	+14 21 04.5	18.7	704	2000 AQ ₁₁₉	2000 01 05.34691	08 30 19.03	+09 03 36.1	19.7	704
2000 AD ₁₁₉	2000 01 07.32350	08 30 59.31	+14 21 06.6	19.0	704	2000 AQ ₁₁₉	2000 01 07.30820	08 29 00.29	+09 09 55.1	19.3	704
2000 AD ₁₁₉	2000 01 07.33818	08 30 58.52	+14 21 08.5	19.2	704	2000 AQ ₁₁₉	2000 01 07.32305	08 28 59.63	+09 09 58.0	19.6	704
2000 AD ₁₁₉	2000 01 07.35284	08 30 57.79	+14 21 11.3	19.0	704	2000 AQ ₁₁₉	2000 01 07.33773	08 28 58.99	+09 10 01.5	19.5	704
2000 AD ₁₁₉	2000 01 07.36757	08 30 57.03	+14 21 13.0	19.1	704	2000 AQ ₁₁₉	2000 01 07.35240	08 28 58.35	+09 10 04.2	19.4	704
2000 AE ₁₁₉	* 2000 01 05.30255	08 32 48.32	+14 04 14.4	19.1	704	2000 AQ ₁₁₉	2000 01 07.36713	08 28 57.75	+09 10 07.3	19.2	704
2000 AE ₁₁₉	2000 01 05.33179	08 32 46.89	+14 04 19.7	19.6	704	2000 AR ₁₁₉	* 2000 01 05.30310	08 31 43.90	+09 05 43.4	17.8	704
2000 AE ₁₁₉	2000 01 05.34637	08 32 46.04	+14 04 20.7	19.6	704	2000 AR ₁₁₉	2000 01 05.31777	08 31 43.24	+09 05 38.4	18.1	704
2000 AE ₁₁₉	2000 01 07.32350	08 31 12.12	+14 09 59.3	19.7	704	2000 AR ₁₁₉	2000 01 05.33235	08 31 42.56	+09 05 34.4	18.1	704
2000 AE ₁₁₉	2000 01 07.33818	08 31 11.43	+14 10 01.9	19.8	704	2000 AR ₁₁₉	2000 01 05.34691	08 31 41.89	+09 05 29.5	18.5	704
2000 AE ₁₁₉	2000 01 07.35284	08 31 10.68	+14 10 02.6	19.5	704	2000 AR ₁₁₉	2000 01 05.36151	08 31 41.21	+09 05 24.5	18.2	704
2000 AE ₁₁₉	2000 01 07.36757	08 31 09.88	+14 10 06.0	19.4	704	2					

2000 AV ₁₁₉	2000 01 07.38436	08 33 15.04	+09 04 08.4	19.8	704	2000 AG ₁₂₀	2000 01 09.33967	08 37 29.95	+14 11 01.3	20.0	704
2000 AV ₁₁₉	2000 01 07.40091	08 33 14.25	+09 04 07.9	19.4	704	2000 AG ₁₂₀	2000 01 09.35467	08 37 29.38	+14 11 04.5	19.7	704
2000 AV ₁₁₉	2000 01 07.41570	08 33 13.57	+09 04 07.7	19.5	704	2000 AH ₁₂₀	* 2000 01 05.30388	08 43 16.25	+14 04 37.0	18.9	704
2000 AV ₁₁₉	2000 01 07.43048	08 33 12.87	+09 04 06.8	19.3	704	2000 AH ₁₂₀	2000 01 05.31854	08 43 15.64	+14 04 39.9	19.8	704
2000 AW ₁₁₉	* 2000 01 05.30310	08 34 56.53	+09 42 49.9	18.8	704	2000 AH ₁₂₀	2000 01 05.36229	08 43 13.67	+14 04 47.3	19.9	704
2000 AW ₁₁₉	2000 01 05.31777	08 34 55.83	+09 42 50.6	19.1	704	2000 AH ₁₂₀	2000 01 07.38503	08 41 43.24	+14 10 54.0	19.4	704
2000 AW ₁₁₉	2000 01 05.33235	08 34 55.14	+09 42 51.8	19.4	704	2000 AH ₁₂₀	2000 01 07.40158	08 41 42.46	+14 10 56.3	20.1	704
2000 AW ₁₁₉	2000 01 05.34691	08 34 54.48	+09 42 51.9	19.1	704	2000 AH ₁₂₀	2000 01 07.41637	08 41 41.81	+14 11 00.1	19.9	704
2000 AW ₁₁₉	2000 01 05.36151	08 34 53.75	+09 42 52.4	19.0	704	2000 AJ ₁₂₀	* 2000 01 05.30388	08 43 46.72	+14 17 02.7	18.8	704
2000 AW ₁₁₉	2000 01 07.36911	08 33 19.36	+09 44 16.1	18.8	704	2000 AJ ₁₂₀	2000 01 05.31854	08 43 46.12	+14 17 04.3	18.8	704
2000 AW ₁₁₉	2000 01 07.38425	08 33 18.62	+09 44 17.0	19.0	704	2000 AJ ₁₂₀	2000 01 05.33312	08 43 45.48	+14 17 06.5	19.0	704
2000 AW ₁₁₉	2000 01 07.40080	08 33 17.80	+09 44 18.2	18.9	704	2000 AJ ₁₂₀	2000 01 05.34769	08 43 44.89	+14 17 08.2	19.0	704
2000 AW ₁₁₉	2000 01 07.41559	08 33 17.06	+09 44 18.7	19.1	704	2000 AJ ₁₂₀	2000 01 05.36229	08 43 44.22	+14 17 09.7	19.3	704
2000 AW ₁₁₉	2000 01 07.43037	08 33 16.31	+09 44 20.0	19.2	704	2000 AJ ₁₂₀	2000 01 07.36988	08 42 20.01	+14 21 57.4	18.6	704
2000 AX ₁₁₉	* 2000 01 05.30320	08 33 57.20	+10 56 00.1	18.6	704	2000 AJ ₁₂₀	2000 01 07.38503	08 42 19.34	+14 21 59.4	18.9	704
2000 AX ₁₁₉	2000 01 05.31788	08 33 56.47	+10 56 05.6	18.7	704	2000 AJ ₁₂₀	2000 01 07.40158	08 42 18.58	+14 22 02.3	18.9	704
2000 AX ₁₁₉	2000 01 05.33245	08 33 55.77	+10 56 10.5	18.7	704	2000 AJ ₁₂₀	2000 01 07.41637	08 42 17.89	+14 22 04.1	19.4	704
2000 AX ₁₁₉	2000 01 05.34702	08 33 55.05	+10 56 15.3	18.9	704	2000 AJ ₁₂₀	2000 01 07.43115	08 42 17.25	+14 22 06.6	19.3	704
2000 AX ₁₁₉	2000 01 05.36162	08 33 54.36	+10 56 20.0	19.0	704	2000 AK ₁₂₀	* 2000 01 05.30388	08 44 02.22	+14 03 41.2	18.5	704
2000 AX ₁₁₉	2000 01 07.30898	08 32 20.80	+11 07 33.4	18.8	704	2000 AK ₁₂₀	2000 01 05.31854	08 44 01.63	+14 03 43.0	18.8	704
2000 AX ₁₁₉	2000 01 07.32371	08 32 20.06	+11 07 38.0	18.9	704	2000 AK ₁₂₀	2000 01 05.33312	08 44 01.10	+14 03 46.3	19.0	704
2000 AX ₁₁₉	2000 01 07.33840	08 32 19.33	+11 07 43.8	18.8	704	2000 AK ₁₂₀	2000 01 05.34769	08 44 00.56	+14 03 47.9	19.0	704
2000 AX ₁₁₉	2000 01 07.35305	08 32 18.55	+11 07 48.5	19.2	704	2000 AK ₁₂₀	2000 01 05.36229	08 44 00.00	+14 03 50.6	19.1	704
2000 AX ₁₁₉	2000 01 07.36779	08 32 17.82	+11 07 54.0	19.1	704	2000 AK ₁₂₀	2000 01 07.36988	08 42 44.58	+14 09 56.8	18.7	704
2000 AY ₁₁₉	* 2000 01 05.30320	08 34 14.88	+10 32 00.9	17.6	704	2000 AK ₁₂₀	2000 01 07.38503	08 42 43.92	+14 09 59.6	18.6	704
2000 AY ₁₁₉	2000 01 05.31788	08 34 14.04	+10 32 01.6	18.1	704	2000 AK ₁₂₀	2000 01 07.40158	08 42 43.32	+14 10 02.8	19.0	704
2000 AY ₁₁₉	2000 01 05.33245	08 34 13.17	+10 32 02.1	17.8	704	2000 AK ₁₂₀	2000 01 07.41637	08 42 42.70	+14 10 05.4	19.1	704
2000 AY ₁₁₉	2000 01 05.34702	08 34 12.34	+10 32 02.5	17.9	704	2000 AK ₁₂₀	2000 01 07.43115	08 42 42.13	+14 10 07.6	19.0	704
2000 AY ₁₁₉	2000 01 05.36162	08 34 11.50	+10 32 01.8	18.8	704	2000 AL ₁₂₀	* 2000 01 05.30388	08 44 59.43	+14 09 19.2	19.2	704
2000 AY ₁₁₉	2000 01 07.36911	08 32 16.20	+10 33 37.2	17.6	704	2000 AL ₁₂₀	2000 01 05.34769	08 44 57.63	+14 09 23.7	19.5	704
2000 AY ₁₁₉	2000 01 07.38425	08 32 15.29	+10 33 37.5	18.1	704	2000 AL ₁₂₀	2000 01 05.36229	08 44 57.10	+14 09 27.2	19.5	704
2000 AY ₁₁₉	2000 01 07.40080	08 32 14.27	+10 33 38.9	18.0	704	2000 AL ₁₂₀	2000 01 07.36988	08 43 35.07	+14 13 33.1	18.6	704
2000 AY ₁₁₉	2000 01 07.41559	08 32 13.39	+10 33 40.0	18.0	704	2000 AL ₁₂₀	2000 01 07.38503	08 43 34.37	+14 13 34.8	19.6	704
2000 AY ₁₁₉	2000 01 07.43037	08 32 12.50	+10 33 40.8	18.3	704	2000 AL ₁₂₀	2000 01 07.40158	08 43 33.67	+14 13 37.3	19.4	704
2000 AZ ₁₁₉	* 2000 01 05.30320	08 35 51.29	+10 18 14.2	19.3	704	2000 AL ₁₂₀	2000 01 07.41637	08 43 33.00	+14 13 40.1	19.5	704
2000 AZ ₁₁₉	2000 01 05.31788	08 35 50.57	+10 18 15.0	19.7	704	2000 AL ₁₂₀	2000 01 07.43115	08 43 32.44	+14 13 40.8	19.6	704
2000 AZ ₁₁₉	2000 01 05.36162	08 35 48.27	+10 18 15.4	19.4	704	2000 AM ₁₂₀	* 2000 01 05.30432	08 45 25.16	+12 31 39.3	19.1	704
2000 AZ ₁₁₉	2000 01 07.36911	08 34 08.97	+10 18 50.6	18.9	704	2000 AM ₁₂₀	2000 01 05.31899	08 45 24.55	+12 31 44.1	19.3	704
2000 AZ ₁₁₉	2000 01 07.38425	08 34 08.13	+10 18 50.8	19.6	704	2000 AM ₁₂₀	2000 01 05.33355	08 45 23.96	+12 31 49.9	19.2	704
2000 AZ ₁₁₉	2000 01 07.40080	08 34 07.25	+10 18 50.4	19.5	704	2000 AM ₁₂₀	2000 01 05.34813	08 45 23.41	+12 31 54.9	19.4	704
2000 AZ ₁₁₉	2000 01 07.41559	08 34 06.45	+10 18 52.2	19.6	704	2000 AM ₁₂₀	2000 01 05.36273	08 45 22.79	+12 32 00.8	19.3	704
2000 AZ ₁₁₉	2000 01 07.43037	08 34 05.65	+10 18 52.0	19.9	704	2000 AM ₁₂₀	2000 01 07.36999	08 44 06.98	+12 45 20.5	18.7	704
2000 AA ₁₂₀	* 2000 01 05.30320	08 36 50.68	+10 46 19.4	18.4	704	2000 AM ₁₂₀	2000 01 07.38513	08 44 06.39	+12 45 27.1	19.6	704
2000 AA ₁₂₀	2000 01 05.31788	08 36 49.99	+10 46 22.0	18.6	704	2000 AM ₁₂₀	2000 01 07.40168	08 44 05.69	+12 45 33.8	19.5	704
2000 AA ₁₂₀	2000 01 05.33245	08 36 49.27	+10 46 24.3	18.3	704	2000 AM ₁₂₀	2000 01 07.41647	08 44 05.09	+12 45 39.4	19.5	704
2000 AA ₁₂₀	2000 01 05.34702	08 36 48.62	+10 46 27.4	18.8	704	2000 AM ₁₂₀	2000 01 07.43126	08 44 04.47	+12 45 45.9	19.3	704
2000 AA ₁₂₀	2000 01 05.36162	08 36 47.93	+10 46 29.9	18.5	704	2000 AN ₁₂₀	* 2000 01 05.30443	08 41 16.15	+11 19 29.5	19.5	704
2000 AA ₁₂₀	2000 01 07.36911	08 35 13.87	+10 52 51.1	18.1	704	2000 AN ₁₂₀	2000 01 05.31910	08 41 15.41	+11 19 27.6	19.7	704
2000 AA ₁₂₀	2000 01 07.38425	08 35 13.12	+10 52 53.7	18.5	704	2000 AN ₁₂₀	2000 01 05.36284	08 41 13.06	+11 19 27.3	19.6	704
2000 AA ₁₂₀	2000 01 07.40080	08 35 12.32	+10 52 57.2	18.4	704	2000 AN ₁₂₀	2000 01 07.36900	08 39 28.06	+11 18 16.3	18.9	704
2000 AA ₁₂₀	2000 01 07.41559	08 35 11.58	+10 53 00.4	18.7	704	2000 AN ₁₂₀	2000 01 07.38415	08 39 27.21	+11 18 15.5	19.2	704
2000 AA ₁₂₀	2000 01 07.43037	08 35 10.81	+10 53 03.6	18.9	704	2000 AN ₁₂₀	2000 01 07.40069	08 39 26.15	+11 18 16.3	19.2	704
2000 AB ₁₂₀	* 2000 01 05.30331	08 33 55.58	+11 57 26.8	19.5	704	2000 AN ₁₂₀	2000 01 07.41548	08 39 25.41	+11 18 14.4	19.6	704
2000 AB ₁₂₀	2000 01 05.31799	08 33 54.82	+11 57 30.1	19.4	704	2000 AN ₁₂₀	2000 01 07.43027	08 39 24.57	+11 18 14.6	19.6	704
2000 AB ₁₂₀	2000 01 05.33256	08 33 53.98	+11 57 34.0	19.8	704	2000 AO ₁₂₀	* 2000 01 05.30443	08 44 13.04	+11 05 15.5	18.9	704
2000 AB ₁₂₀	2000 01 05.36173	08 33 52.57	+11 57 42.2	19.1	704	2000 AO ₁₂₀	2000 01 05.31910	08 44 12.50	+11 05 17.2	19.4	704
2000 AB ₁₂₀	2000 01 07.30898	08 32 12.48	+12 06 01.7	19.1	704	2000 AO ₁₂₀	2000 01 05.33366	08 44 11.92	+11 05 19.5	19.4	704
2000 AB ₁₂₀	2000 01 07.32371	08 32 11.77	+12 06 04.6	19.8	704	2000 AO ₁₂₀	2000 01 05.34824	08 44 11.31	+11 05 19.6	19.1	704
2000 AB ₁₂₀	2000 01 07.33840	08 32 11.00	+12 06 07.2	19.8	704	2000 AO ₁₂₀	2000 01 05.36284	08 44 10.70	+11 05 19.9	19.1	704
2000 AB ₁₂₀	2000 01 07.35305	08 32 10.13	+12 06 12.0	19.7	704	2000 AO ₁₂₀	2000 01 07.36976	08 42 53.20	+11 08 27.8	19.2	704
2000 AB ₁₂₀	2000 01 07.36779	08 32 09.42	+12 06 15.8	19.5	704	2000 AO ₁₂₀	2000 01 07.38491	08 42 52.52	+11 08 30.3	19.4	704
2000 AC ₁₂₀	* 2000 01 05.30331	08 36 17.71	+11 18 58.0	19.3	704	2000 AO ₁₂₀	2000 01 07.41625	08 42 51.26	+11 08 32.5	19.3	704
2000 AC ₁₂₀	2000 01 05.31799	08 36 17.02	+11 19 02.5	19.8	704	2000 AO ₁₂₀	2000 01 07.43104	08 42 50.63	+11 08 33.7	19.4	704
2000 AC ₁₂₀	2000 01 05.33256	08 36 16.25	+11 19 05.0	19.7	704	2000 AP ₁₂₀	* 2000 01 05.30443	08 45 28.72	+12 04 30.4	19.1	704
2000 AC ₁₂₀	2000 01 05.36173	08 36 14.87	+11 19 09.7	19.6	704	2000 AP ₁₂₀	2000 01 05.31910	08 45 28.18	+12 04 31.9	19.5	704
2000 AC ₁₂₀	2000 01 07.36900	08 34 37.87	+11 26 16.4	19.4	704	2000 AP ₁₂₀	2000 01 05.33366	08 45 27.57	+12 04 34.1	19.8	704
2000 AC ₁₂₀	2000 01 07.38415	08 34 37.23	+11 26 20.5	19.4	704	2000 AP ₁₂₀	2000 01 05.36284	08 45 26.30	+12 04 37.2	19.5	704
2000 AC ₁₂₀	2000 01 07.40069	08 34 36.35	+11 26 23.4	19.4	704	2000 AP ₁₂₀	2000 01 07.36976	08 44 05.15	+12 09 28.7	18.8	704
2000 AC ₁₂₀	2000 01 07.41548	08 34 35.56	+11 26 27.6	20.1	704	2					

2000 AT ₁₂₀	2000 01 07.36965	08 40 34.61	+10 17 21.1	18.8	704	2000 AE ₁₂₁	2000 01 07.41680	08 47 21.10	+11 48 08.5	19.3	704
2000 AT ₁₂₀	2000 01 07.38480	08 40 33.74	+10 17 22.4	19.2	704	2000 AF ₁₂₁	* 2000 01 05.30497	08 51 02.06	+11 17 21.8	18.4	704
2000 AT ₁₂₀	2000 01 07.40135	08 40 32.95	+10 17 24.3	19.1	704	2000 AF ₁₂₁	2000 01 05.31964	08 51 01.29	+11 17 21.2	19.0	704
2000 AT ₁₂₀	2000 01 07.41614	08 40 32.19	+10 17 26.1	19.5	704	2000 AF ₁₂₁	2000 01 05.33421	08 51 00.62	+11 17 20.0	19.1	704
2000 AT ₁₂₀	2000 01 07.43093	08 40 31.53	+10 17 27.9	19.3	704	2000 AF ₁₂₁	2000 01 05.34879	08 50 59.81	+11 17 18.6	19.1	704
2000 AU ₁₂₀	* 2000 01 05.30454	08 42 55.48	+10 12 16.8	19.0	704	2000 AF ₁₂₁	2000 01 05.36338	08 50 59.08	+11 17 17.5	19.1	704
2000 AU ₁₂₀	2000 01 05.33377	08 42 54.21	+10 12 24.6	19.7	704	2000 AF ₁₂₁	2000 01 07.37032	08 49 19.25	+11 15 26.0	18.6	704
2000 AU ₁₂₀	2000 01 05.34835	08 42 53.66	+10 12 27.4	19.5	704	2000 AF ₁₂₁	2000 01 07.38546	08 49 18.49	+11 15 25.1	19.0	704
2000 AU ₁₂₀	2000 01 05.36295	08 42 52.97	+10 12 32.0	19.2	704	2000 AF ₁₂₁	2000 01 07.40201	08 49 17.57	+11 15 23.9	19.3	704
2000 AU ₁₂₀	2000 01 07.36965	08 41 29.60	+10 21 36.4	18.8	704	2000 AF ₁₂₁	2000 01 07.41680	08 49 16.79	+11 15 25.3	19.6	704
2000 AU ₁₂₀	2000 01 07.38480	08 41 28.97	+10 21 40.8	19.5	704	2000 AG ₁₂₁	* 2000 01 05.30509	08 52 11.91	+12 16 21.5	19.2	704
2000 AU ₁₂₀	2000 01 07.40135	08 41 28.21	+10 21 45.6	19.0	704	2000 AG ₁₂₁	2000 01 05.31976	08 52 11.35	+12 16 26.7	19.7	704
2000 AU ₁₂₀	2000 01 07.41614	08 41 27.56	+10 21 49.8	19.1	704	2000 AG ₁₂₁	2000 01 05.33432	08 52 11.05	+12 16 32.2	19.7	704
2000 AU ₁₂₀	2000 01 07.43093	08 41 26.89	+10 21 53.7	19.3	704	2000 AG ₁₂₁	2000 01 05.34890	08 52 10.54	+12 16 38.6	19.8	704
2000 AV ₁₂₀	* 2000 01 05.30454	08 44 05.06	+10 35 59.6	18.3	704	2000 AG ₁₂₁	2000 01 05.36349	08 52 10.09	+12 16 43.2	20.0	704
2000 AV ₁₂₀	2000 01 05.31921	08 44 04.43	+10 36 00.5	18.5	704	2000 AG ₁₂₁	2000 01 07.37021	08 51 09.38	+12 29 48.6	19.6	704
2000 AV ₁₂₀	2000 01 05.33377	08 44 03.88	+10 36 00.1	18.7	704	2000 AG ₁₂₁	2000 01 07.38535	08 51 08.79	+12 29 52.7	19.7	704
2000 AV ₁₂₀	2000 01 05.34835	08 44 03.33	+10 36 00.9	18.8	704	2000 AG ₁₂₁	2000 01 07.40190	08 51 08.23	+12 30 00.1	19.8	704
2000 AV ₁₂₀	2000 01 05.36295	08 44 02.76	+10 36 01.1	18.3	704	2000 AG ₁₂₁	2000 01 07.41669	08 51 07.69	+12 30 05.3	19.8	704
2000 AV ₁₂₀	2000 01 07.38480	08 42 42.63	+10 37 10.3	18.8	704	2000 AG ₁₂₁	2000 01 07.43148	08 51 07.20	+12 30 12.1	19.6	704
2000 AV ₁₂₀	2000 01 07.40135	08 42 41.94	+10 37 10.8	18.6	704	2000 AH ₁₂₁	* 2000 01 05.30509	08 53 20.48	+12 37 29.7	19.0	704
2000 AV ₁₂₀	2000 01 07.41614	08 42 41.34	+10 37 11.7	19.7	704	2000 AH ₁₂₁	2000 01 05.31976	08 53 19.97	+12 37 33.1	19.1	704
2000 AV ₁₂₀	2000 01 07.43093	08 42 40.66	+10 37 11.6	19.2	704	2000 AH ₁₂₁	2000 01 05.33432	08 53 19.37	+12 37 36.6	19.2	704
2000 AW ₁₂₀	* 2000 01 05.30465	08 37 43.32	+09 10 35.2	18.3	704	2000 AH ₁₂₁	2000 01 05.34890	08 53 18.88	+12 37 41.7	19.2	704
2000 AW ₁₂₀	2000 01 05.31932	08 37 42.71	+09 10 38.9	19.1	704	2000 AH ₁₂₁	2000 01 05.36349	08 53 18.29	+12 37 45.8	19.4	704
2000 AW ₁₂₀	2000 01 05.33389	08 37 42.08	+09 10 41.8	19.0	704	2000 AH ₁₂₁	2000 01 07.37021	08 52 05.64	+12 47 40.9	18.2	704
2000 AW ₁₂₀	2000 01 05.34846	08 37 41.53	+09 10 45.5	19.0	704	2000 AH ₁₂₁	2000 01 07.38535	08 52 05.01	+12 47 45.5	18.9	704
2000 AW ₁₂₀	2000 01 07.36954	08 36 21.83	+09 18 01.5	18.9	704	2000 AH ₁₂₁	2000 01 07.40190	08 52 04.38	+12 47 50.4	18.9	704
2000 AW ₁₂₀	2000 01 07.38469	08 36 21.21	+09 18 06.4	19.5	704	2000 AH ₁₂₁	2000 01 07.41669	08 52 03.83	+12 47 55.2	19.2	704
2000 AW ₁₂₀	2000 01 07.41603	08 36 19.84	+09 18 12.9	20.2	704	2000 AH ₁₂₁	2000 01 07.43148	08 52 03.29	+12 47 59.1	19.6	704
2000 AW ₁₂₀	2000 01 07.43082	08 36 19.28	+09 18 17.4	19.7	704	2000 AJ ₁₂₁	* 2000 01 05.30509	08 55 06.79	+12 42 21.7	18.7	704
2000 AX ₁₂₀	* 2000 01 05.30465	08 42 19.58	+09 24 07.4	18.4	704	2000 AJ ₁₂₁	2000 01 05.31976	08 55 06.15	+12 42 20.6	19.2	704
2000 AX ₁₂₀	2000 01 05.31932	08 42 18.88	+09 24 08.9	19.0	704	2000 AJ ₁₂₁	2000 01 05.33432	08 55 05.48	+12 42 19.4	19.1	704
2000 AX ₁₂₀	2000 01 05.33389	08 42 18.23	+09 24 11.4	18.9	704	2000 AJ ₁₂₁	2000 01 05.34890	08 55 04.83	+12 42 18.1	19.5	704
2000 AX ₁₂₀	2000 01 05.34846	08 42 17.57	+09 24 12.7	19.0	704	2000 AJ ₁₂₁	2000 01 05.36349	08 55 04.14	+12 42 17.5	19.1	704
2000 AX ₁₂₀	2000 01 05.36306	08 42 16.92	+09 24 14.7	18.7	704	2000 AJ ₁₂₁	2000 01 07.37021	08 53 32.62	+12 40 41.9	19.4	704
2000 AX ₁₂₀	2000 01 07.36954	08 40 44.84	+09 29 25.1	18.2	704	2000 AJ ₁₂₁	2000 01 07.38535	08 53 31.87	+12 40 41.4	19.2	704
2000 AX ₁₂₀	2000 01 07.38469	08 40 44.06	+09 29 27.7	18.9	704	2000 AJ ₁₂₁	2000 01 07.40190	08 53 31.03	+12 40 41.5	19.4	704
2000 AX ₁₂₀	2000 01 07.40124	08 40 43.22	+09 29 30.7	18.8	704	2000 AJ ₁₂₁	2000 01 07.41669	08 53 30.32	+12 40 39.3	19.1	704
2000 AX ₁₂₀	2000 01 07.41603	08 40 42.56	+09 29 32.4	19.3	704	2000 AJ ₁₂₁	2000 01 07.43148	08 53 29.63	+12 40 39.1	19.2	704
2000 AX ₁₂₀	2000 01 07.43082	08 40 41.80	+09 29 35.1	18.5	704	2000 AK ₁₂₁	* 2000 01 05.30543	08 52 58.49	+13 51 06.2	19.0	704
2000 AY ₁₂₀	* 2000 01 05.30476	08 43 27.84	+09 39 01.5	19.3	704	2000 AK ₁₂₁	2000 01 05.32010	08 52 57.89	+13 51 10.6	18.8	704
2000 AY ₁₂₀	2000 01 05.31942	08 43 26.99	+09 39 04.2	19.4	704	2000 AK ₁₂₁	2000 01 05.33465	08 52 57.16	+13 51 16.8	19.3	704
2000 AY ₁₂₀	2000 01 05.33399	08 43 26.23	+09 39 07.6	19.5	704	2000 AK ₁₂₁	2000 01 05.34924	08 52 56.53	+13 51 19.4	19.1	704
2000 AY ₁₂₀	2000 01 05.34857	08 43 25.44	+09 39 09.3	19.0	704	2000 AK ₁₂₁	2000 01 05.36383	08 52 55.82	+13 51 24.8	19.6	704
2000 AY ₁₂₀	2000 01 05.36316	08 43 24.63	+09 39 12.2	19.2	704	2000 AK ₁₂₁	2000 01 07.37010	08 51 27.02	+14 01 28.1	18.2	704
2000 AY ₁₂₀	2000 01 07.36965	08 41 36.00	+09 44 47.6	18.8	704	2000 AK ₁₂₁	2000 01 07.38525	08 51 26.31	+14 01 31.9	18.4	704
2000 AY ₁₂₀	2000 01 07.38480	08 41 35.01	+09 44 49.5	19.7	704	2000 AK ₁₂₁	2000 01 07.40180	08 51 25.51	+14 01 37.5	18.7	704
2000 AY ₁₂₀	2000 01 07.40135	08 41 34.24	+09 44 52.0	19.7	704	2000 AK ₁₂₁	2000 01 07.41659	08 51 24.80	+14 01 41.5	18.7	704
2000 AY ₁₂₀	2000 01 07.41614	08 41 33.35	+09 44 55.6	19.8	704	2000 AK ₁₂₁	2000 01 07.43137	08 51 24.13	+14 01 46.5	18.7	704
2000 AY ₁₂₀	2000 01 07.43093	08 41 32.48	+09 44 56.8	19.7	704	2000 AL ₁₂₁	* 2000 01 05.30543	08 54 53.35	+13 43 01.4	17.8	704
2000 AZ ₁₂₀	* 2000 01 05.30476	08 44 24.61	+09 05 53.3	18.9	704	2000 AL ₁₂₁	2000 01 05.32010	08 54 52.58	+13 43 03.4	17.7	704
2000 AZ ₁₂₀	2000 01 05.33399	08 44 23.38	+09 06 02.7	18.9	704	2000 AL ₁₂₁	2000 01 05.33465	08 54 51.86	+13 43 05.4	18.2	704
2000 AZ ₁₂₀	2000 01 05.34857	08 44 22.80	+09 06 07.0	18.9	704	2000 AL ₁₂₁	2000 01 05.34924	08 54 51.11	+13 43 07.4	18.6	704
2000 AZ ₁₂₀	2000 01 05.36316	08 44 22.19	+09 06 12.1	18.6	704	2000 AL ₁₂₁	2000 01 05.36383	08 54 50.40	+13 43 09.2	18.2	704
2000 AZ ₁₂₀	2000 01 07.37053	08 42 59.74	+09 17 16.7	18.9	704	2000 AL ₁₂₁	2000 01 07.37120	08 53 10.43	+13 47 43.1	18.0	704
2000 AZ ₁₂₀	2000 01 07.38568	08 42 59.09	+09 17 21.5	18.4	704	2000 AL ₁₂₁	2000 01 07.38634	08 53 09.62	+13 47 45.8	18.4	704
2000 AZ ₁₂₀	2000 01 07.40223	08 42 58.37	+09 17 27.0	18.7	704	2000 AL ₁₂₁	2000 01 07.40289	08 53 08.77	+13 47 47.8	18.4	704
2000 AZ ₁₂₀	2000 01 07.41702	08 42 57.73	+09 17 32.4	18.6	704	2000 AL ₁₂₁	2000 01 07.41768	08 53 08.04	+13 47 52.1	19.7	704
2000 AZ ₁₂₀	2000 01 07.43180	08 42 57.14	+09 17 37.6	18.7	704	2000 AL ₁₂₁	2000 01 07.43246	08 53 07.12	+13 47 52.2	18.7	704
2000 AA ₁₂₁	* 2000 01 05.30476	08 49 01.33	+08 48 31.2	19.2	704	2000 AM ₁₂₁	* 2000 01 05.30543	08 56 40.61	+14 08 13.3	18.1	704
2000 AA ₁₂₁	2000 01 05.31942	08 49 00.63	+08 48 32.5	19.4	704	2000 AM ₁₂₁	2000 01 05.32010	08 56 40.11	+14 08 15.0	18.7	704
2000 AA ₁₂₁	2000 01 05.33399	08 49 00.07	+08 48 31.4	20.0	704	2000 AM ₁₂₁	2000 01 05.33465	08 56 39.59	+14 08 15.8	18.9	704
2000 AA ₁₂₁	2000 01 05.34857	08 48 59.46	+08 48 31.5	19.7	704	2000 AM ₁₂₁	2000 01 05.34924	08 56 39.03	+14 08 17.8	18.8	704
2000 AA ₁₂₁	2000 01 07.37053	08 47 29.17	+08 47 22.4	19.2	704	2000 AM ₁₂₁	2000 01 05.36383	08 56 38.56	+14 08 19.3	18.8	704
2000 AA ₁₂₁	2000 01 07.38568	08 47 28.56	+08 47 21.6	19.2	704	2000 AM ₁₂₁	2000 01 07.37120	08 55 28.07	+14 11 55.1	18.4	704
2000 AA ₁₂₁	2000 01 07.40223	08 47 27.69	+08 47 22.0	19.8	704	2000 AM ₁₂₁	2000 01 07.38634	08 55 27.52	+14 11 56.9	18.4	704
2000 AA ₁₂₁	2000 01 07.41702	08 47 27.05	+08 47 20.5	20.1	704	2000 AM ₁₂₁	2000 01 07.40289	08 55 26.91	+14 11 58.3	19.1	704
2000 AB ₁₂₁	* 2000 01 05.30487	08 49 20.70	+10 06 27.1	17.6	704	2					

2000 AR ₁₂₁	2000 01 07.23775	07 07 49.18	+16 42 24.8	19.0	704	2000 AD ₁₂₂	2000 01 07.22412	07 28 28.14	+17 13 48.4	18.9	704
2000 AR ₁₂₁	2000 01 07.25256	07 07 48.29	+16 42 27.7	19.0	704	2000 AD ₁₂₂	2000 01 07.23878	07 28 27.05	+17 13 48.3	19.4	704
2000 AR ₁₂₁	2000 01 07.26727	07 07 47.34	+16 42 31.5	19.3	704	2000 AD ₁₂₂	2000 01 07.25360	07 28 25.95	+17 13 51.0	19.6	704
2000 AR ₁₂₁	2000 01 07.28194	07 07 46.45	+16 42 35.4	19.0	704	2000 AD ₁₂₂	2000 01 07.28314	07 28 23.83	+17 13 51.3	19.1	704
2000 AS ₁₂₁	* 2000 01 05.30634	07 10 12.29	+16 21 46.2	19.4	704	2000 AE ₁₂₂	* 2000 01 05.30993	07 30 23.50	+14 19 57.5	19.7	704
2000 AS ₁₂₁	2000 01 05.32102	07 10 11.22	+16 21 48.7	19.3	704	2000 AE ₁₂₂	2000 01 05.32453	07 30 22.72	+14 19 53.1	20.0	704
2000 AS ₁₂₁	2000 01 05.33558	07 10 10.28	+16 21 51.3	19.0	704	2000 AE ₁₂₂	2000 01 05.35367	07 30 21.00	+14 19 45.6	19.5	704
2000 AS ₁₂₁	2000 01 05.35018	07 10 09.34	+16 21 54.1	19.2	704	2000 AE ₁₂₂	2000 01 07.31666	07 28 28.28	+14 11 21.5	19.8	704
2000 AS ₁₂₁	2000 01 07.22308	07 08 05.37	+16 27 39.5	18.7	704	2000 AE ₁₂₂	2000 01 07.33141	07 28 27.43	+14 11 19.3	19.9	704
2000 AS ₁₂₁	2000 01 07.23775	07 08 04.36	+16 27 42.6	18.8	704	2000 AE ₁₂₂	2000 01 07.34611	07 28 26.45	+14 11 14.5	19.9	704
2000 AS ₁₂₁	2000 01 07.25256	07 08 03.34	+16 27 45.4	18.9	704	2000 AF ₁₂₂	* 2000 01 05.30993	07 30 50.07	+14 04 51.9	19.8	704
2000 AS ₁₂₁	2000 01 07.26727	07 08 02.35	+16 27 47.5	19.0	704	2000 AF ₁₂₂	2000 01 05.32453	07 30 49.09	+14 04 51.8	19.2	704
2000 AT ₁₂₁	* 2000 01 05.30656	07 05 13.77	+14 07 53.8	19.3	704	2000 AF ₁₂₂	2000 01 05.33909	07 30 48.12	+14 04 52.1	19.4	704
2000 AT ₁₂₁	2000 01 05.32124	07 05 12.82	+14 07 57.9	19.2	704	2000 AF ₁₂₂	2000 01 07.31666	07 28 35.14	+14 04 11.0	19.9	704
2000 AT ₁₂₁	2000 01 05.33579	07 05 11.93	+14 08 00.1	19.6	704	2000 AF ₁₂₂	2000 01 07.33141	07 28 34.10	+14 04 09.4	19.8	704
2000 AT ₁₂₁	2000 01 05.35039	07 05 11.01	+14 08 04.2	19.2	704	2000 AF ₁₂₂	2000 01 07.34611	07 28 33.09	+14 04 09.8	19.4	704
2000 AT ₁₂₁	2000 01 07.32878	07 03 11.46	+14 15 48.1	19.4	704	2000 AC ₁₂₂	* 2000 01 05.31016	07 33 07.30	+12 55 19.6	19.6	704
2000 AT ₁₂₁	2000 01 07.34348	07 03 10.63	+14 15 51.2	19.4	704	2000 AC ₁₂₂	2000 01 05.32474	07 33 06.43	+12 55 18.9	19.4	704
2000 AT ₁₂₁	2000 01 07.35812	07 03 09.75	+14 15 55.3	19.8	704	2000 AC ₁₂₂	2000 01 05.33930	07 33 05.43	+12 55 17.7	19.4	704
2000 AU ₁₂₁	* 2000 01 05.30667	07 10 54.02	+14 12 29.9	19.0	704	2000 AC ₁₂₂	2000 01 07.30199	07 31 00.36	+12 54 37.8	19.1	704
2000 AU ₁₂₁	2000 01 05.32134	07 10 53.02	+14 12 29.4	19.3	704	2000 AC ₁₂₂	2000 01 07.31678	07 30 59.34	+12 54 36.9	19.7	704
2000 AU ₁₂₁	2000 01 05.33590	07 10 52.08	+14 12 30.0	19.5	704	2000 AC ₁₂₂	2000 01 07.34621	07 30 57.32	+12 54 36.2	19.7	704
2000 AU ₁₂₁	2000 01 05.35050	07 10 51.02	+14 12 29.3	19.4	704	2000 AC ₁₂₂	2000 01 07.36084	07 30 56.35	+12 54 36.8	20.0	704
2000 AU ₁₂₁	2000 01 07.31513	07 08 41.08	+14 12 56.2	19.7	704	2000 AH ₁₂₂	* 2000 01 05.31027	07 37 00.19	+14 02 05.4	19.1	704
2000 AU ₁₂₁	2000 01 07.32988	07 08 40.05	+14 12 57.1	19.4	704	2000 AH ₁₂₂	2000 01 05.32485	07 36 59.16	+14 02 06.4	19.8	704
2000 AU ₁₂₁	2000 01 07.34458	07 08 39.07	+14 12 58.5	19.4	704	2000 AH ₁₂₂	2000 01 05.33941	07 36 58.21	+14 02 06.7	19.6	704
2000 AU ₁₂₁	2000 01 07.35921	07 08 38.03	+14 12 58.4	19.7	704	2000 AH ₁₂₂	2000 01 07.31777	07 34 47.18	+14 03 57.7	19.7	704
2000 AV ₁₂₁	* 2000 01 05.30721	07 13 17.80	+20 57 58.8	19.2	704	2000 AH ₁₂₂	2000 01 07.34720	07 34 45.17	+14 03 59.2	19.8	704
2000 AV ₁₂₁	2000 01 05.32180	07 13 17.23	+20 57 58.3	19.7	704	2000 AH ₁₂₂	2000 01 07.36184	07 34 44.28	+14 03 59.6	19.6	704
2000 AV ₁₂₁	2000 01 05.33636	07 13 16.61	+20 58 00.3	19.1	704	2000 AJ ₁₂₂	* 2000 01 05.31137	07 39 56.97	+13 10 17.0	18.7	704
2000 AV ₁₂₁	2000 01 05.35096	07 13 16.12	+20 57 59.7	19.0	704	2000 AJ ₁₂₂	2000 01 05.32595	07 39 56.19	+13 10 21.9	19.0	704
2000 AV ₁₂₁	2000 01 07.22365	07 12 06.78	+20 59 01.4	19.0	704	2000 AJ ₁₂₂	2000 01 05.34051	07 39 55.37	+13 10 25.7	19.1	704
2000 AV ₁₂₁	2000 01 07.23831	07 12 06.25	+20 59 02.2	18.7	704	2000 AJ ₁₂₂	2000 01 05.35510	07 39 54.56	+13 10 29.9	19.2	704
2000 AV ₁₂₁	2000 01 07.25312	07 12 05.66	+20 59 02.9	18.7	704	2000 AJ ₁₂₂	2000 01 07.30308	07 38 13.19	+13 20 23.5	19.0	704
2000 AV ₁₂₁	2000 01 07.26785	07 12 05.12	+20 59 03.6	19.4	704	2000 AJ ₁₂₂	2000 01 07.31788	07 38 12.46	+13 20 28.3	19.4	704
2000 AV ₁₂₁	2000 01 07.28266	07 12 04.56	+20 59 03.8	18.9	704	2000 AJ ₁₂₂	2000 01 07.33261	07 38 11.60	+13 20 31.7	19.2	704
2000 AW ₁₂₁	* 2000 01 05.30721	07 17 26.71	+21 11 33.7	19.3	704	2000 AJ ₁₂₂	2000 01 07.36195	07 38 10.05	+13 20 41.6	19.2	704
2000 AW ₁₂₁	2000 01 05.32180	07 17 25.77	+21 11 39.0	19.2	704	2000 AK ₁₂₂	1999 12 14.30324	07 56 03.40	+11 36 12.1	18.4	704
2000 AW ₁₂₁	2000 01 05.33636	07 17 24.86	+21 11 44.5	19.1	704	2000 AK ₁₂₂	1999 12 14.33293	07 56 02.68	+11 36 11.2	18.5	704
2000 AW ₁₂₁	2000 01 05.35096	07 17 23.91	+21 11 50.4	19.4	704	2000 AK ₁₂₂	1999 12 14.34766	07 56 02.28	+11 36 12.7	18.6	704
2000 AW ₁₂₁	2000 01 07.22365	07 15 27.10	+21 24 19.7	18.6	704	2000 AK ₁₂₂	1999 12 14.36267	07 56 01.95	+11 36 13.4	18.4	704
2000 AW ₁₂₁	2000 01 07.23831	07 15 26.16	+21 24 25.9	19.0	704	2000 AK ₁₂₂	* 2000 01 05.31137	07 40 41.33	+12 30 34.4	19.1	704
2000 AW ₁₂₁	2000 01 07.25312	07 15 25.23	+21 24 32.8	19.0	704	2000 AK ₁₂₂	2000 01 05.32595	07 40 40.41	+12 30 38.9	18.2	704
2000 AW ₁₂₁	2000 01 07.26785	07 15 24.29	+21 24 37.8	18.7	704	2000 AK ₁₂₂	2000 01 05.34051	07 40 39.56	+12 30 43.1	18.1	704
2000 AW ₁₂₁	2000 01 07.28266	07 15 23.33	+21 24 44.2	18.6	704	2000 AK ₁₂₂	2000 01 05.35510	07 40 38.68	+12 30 46.8	18.0	704
2000 AX ₁₂₁	* 2000 01 05.30732	07 19 58.12	+19 35 13.2	19.8	704	2000 AK ₁₂₂	2000 01 07.30308	07 38 45.56	+12 39 55.8	18.1	704
2000 AX ₁₂₁	2000 01 05.32190	07 19 57.09	+19 35 14.4	19.5	704	2000 AK ₁₂₂	2000 01 07.31788	07 38 44.67	+12 39 59.7	18.3	704
2000 AX ₁₂₁	2000 01 05.35106	07 19 55.07	+19 35 18.8	19.8	704	2000 AK ₁₂₂	2000 01 07.34730	07 38 42.84	+12 40 09.2	18.8	704
2000 AX ₁₂₁	2000 01 07.22390	07 17 49.14	+19 39 28.4	19.0	704	2000 AK ₁₂₂	2000 01 07.36195	07 38 41.92	+12 40 13.2	18.5	704
2000 AX ₁₂₁	2000 01 07.23856	07 17 48.09	+19 39 30.8	19.5	704	2000 AL ₁₂₂	* 2000 01 05.31137	07 41 57.73	+12 17 51.1	19.3	704
2000 AX ₁₂₁	2000 01 07.25338	07 17 47.03	+19 39 32.6	19.2	704	2000 AL ₁₂₂	2000 01 05.32595	07 41 56.74	+12 17 53.4	19.6	704
2000 AY ₁₂₁	* 2000 01 05.30776	07 22 57.72	+19 30 55.0	20.1	704	2000 AL ₁₂₂	2000 01 05.34051	07 41 55.74	+12 17 54.8	19.3	704
2000 AY ₁₂₁	2000 01 05.32235	07 22 56.73	+19 30 52.9	20.2	704	2000 AL ₁₂₂	2000 01 07.31788	07 39 48.36	+12 23 02.1	20.0	704
2000 AY ₁₂₁	2000 01 05.33691	07 22 55.96	+19 30 49.7	19.6	704	2000 AL ₁₂₂	2000 01 07.34730	07 39 46.36	+12 23 06.5	20.0	704
2000 AY ₁₂₁	2000 01 05.35150	07 22 54.96	+19 30 45.9	19.8	704	2000 AL ₁₂₂	2000 01 07.36195	07 39 45.34	+12 23 09.9	19.7	704
2000 AY ₁₂₁	2000 01 07.22390	07 21 05.10	+19 24 52.4	18.5	704	2000 AM ₁₂₂	* 2000 01 05.31170	07 49 27.80	+14 07 22.0	19.7	704
2000 AY ₁₂₁	2000 01 07.23856	07 21 04.08	+19 24 48.7	19.4	704	2000 AM ₁₂₂	2000 01 05.34085	07 49 25.75	+14 07 28.7	19.3	704
2000 AY ₁₂₁	2000 01 07.25338	07 21 03.26	+19 24 47.1	18.9	704	2000 AM ₁₂₂	2000 01 05.35543	07 49 24.65	+14 07 31.2	19.6	704
2000 AY ₁₂₁	2000 01 07.26810	07 21 02.32	+19 24 42.2	19.5	704	2000 AM ₁₂₂	2000 01 07.30429	07 47 10.52	+14 13 31.1	18.9	704
2000 AZ ₁₂₁	* 2000 01 05.30818	07 18 08.05	+14 18 00.2	19.3	704	2000 AM ₁₂₂	2000 01 07.31915	07 47 09.47	+14 13 33.5	19.1	704
2000 AZ ₁₂₁	2000 01 05.32277	07 18 07.15	+14 18 02.0	19.2	704	2000 AM ₁₂₂	2000 01 07.33381	07 47 08.45	+14 13 37.8	19.1	704
2000 AZ ₁₂₁	2000 01 05.33733	07 18 06.15	+14 18 05.6	19.3	704	2000 AN ₁₂₂	* 2000 01 05.31290	07 57 45.38	+13 55 01.3	18.1	704
2000 AZ ₁₂₁	2000 01 05.35192	07 18 05.30	+14 18 09.1	19.9	704	2000 AN ₁₂₂	2000 01 05.32749	07 57 44.67	+13 55 02.8	17.9	704
2000 AZ ₁₂₁	2000 01 07.30057	07 16 02.93	+14 25 14.5	18.9	704	2000 AN ₁₂₂	2000 01 05.34206	07 57 44.01	+13 55 04.4	18.2	704
2000 AZ ₁₂₁	2000 01 07.31535	07 16 02.00	+14 25 17.2	18.8	704	2000 AN ₁₂₂	2000 01 05.35664	07 57 43.34	+13 55 06.0	18.6	704
2000 AZ ₁₂₁	2000 01 07.33010	07 16 01.00	+14 25 20.7	19.8	704	2000 AN ₁₂₂	2000 01 07.30451	07 56 11.86	+13 59 20.5	17.6	704
2000 AA ₁₂₂	2000 01 07.34479	07 16 00.07	+14 25 24.3	19.8	704	2000 AN ₁₂₂	2000 01 07.31937	07 56 11.16	+13 59 22.4	17.7	704
2000 AA ₁₂₂	1999 12 06.36123	07 43 39.21	+14 39 40.9	18.9	704	2000 AN ₁₂₂	2000 01 07.33403	07 56 10.43	+13 59 24.4	18.0	704
2000 AA ₁₂₂	1999 12 06.37549	07 43 38.81	+14 39 35.1	18.7	704						

2000 AS ₁₂₂	2000 01 07.30471	07 57 34.50	+11 20 29.5	18.9	704	2000 AF ₁₂₃	2000 01 07.30787	08 22 11.11	+09 27 35.6	19.3	704
2000 AS ₁₂₂	2000 01 07.31958	07 57 33.58	+11 20 29.9	19.2	704	2000 AF ₁₂₃	2000 01 07.32272	08 22 10.28	+09 27 38.5	19.5	704
2000 AS ₁₂₂	2000 01 07.33424	07 57 32.65	+11 20 28.5	19.5	704	2000 AF ₁₂₃	2000 01 07.33741	08 22 09.46	+09 27 41.1	19.7	704
2000 AS ₁₂₂	2000 01 07.34894	07 57 31.76	+11 20 29.0	19.1	704	2000 AF ₁₂₃	2000 01 07.35207	08 22 08.64	+09 27 43.4	19.1	704
2000 AS ₁₂₂	2000 01 07.36358	07 57 30.83	+11 20 28.1	19.4	704	2000 AF ₁₂₃	2000 01 07.36681	08 22 07.74	+09 27 46.2	18.9	704
2000 AT ₁₂₂	* 2000 01 05.31346	08 05 53.54	+13 49 26.0	19.3	704	2000 AG ₁₂₃	* 2000 01 05.31899	08 44 50.92	+13 13 38.5	19.5	704
2000 AT ₁₂₂	2000 01 05.32803	08 05 52.77	+13 49 28.4	19.5	704	2000 AG ₁₂₃	2000 01 05.33355	08 44 50.19	+13 13 42.1	19.3	704
2000 AT ₁₂₂	2000 01 05.34261	08 05 52.01	+13 49 29.8	19.1	704	2000 AG ₁₂₃	2000 01 05.34813	08 44 49.49	+13 13 44.8	19.3	704
2000 AT ₁₂₂	2000 01 05.35719	08 05 51.15	+13 49 33.1	19.2	704	2000 AG ₁₂₃	2000 01 05.36273	08 44 48.84	+13 13 47.8	19.6	704
2000 AT ₁₂₂	2000 01 07.30560	08 04 04.66	+13 54 52.4	18.6	704	2000 AG ₁₂₃	2000 01 07.38513	08 43 14.54	+13 20 44.3	19.6	704
2000 AT ₁₂₂	2000 01 07.32047	08 04 03.83	+13 54 54.9	19.1	704	2000 AG ₁₂₃	2000 01 07.40168	08 43 13.76	+13 20 48.3	19.7	704
2000 AT ₁₂₂	2000 01 07.33512	08 04 02.95	+13 54 57.4	19.2	704	2000 AG ₁₂₃	2000 01 07.41647	08 43 13.03	+13 20 50.3	20.0	704
2000 AT ₁₂₂	2000 01 07.34982	08 04 02.09	+13 54 59.5	19.0	704	2000 AG ₁₂₃	2000 01 07.43126	08 43 12.29	+13 20 53.1	19.4	704
2000 AT ₁₂₂	2000 01 07.36447	08 04 01.26	+13 55 02.3	19.0	704	2000 AH ₁₂₃	* 2000 01 05.31932	08 38 12.93	+09 39 31.1	19.3	704
2000 AU ₁₂₂	* 2000 01 05.31391	08 10 43.08	+16 08 47.4	19.5	704	2000 AH ₁₂₃	2000 01 05.33389	08 38 12.22	+09 39 34.2	19.1	704
2000 AU ₁₂₂	2000 01 05.32848	08 10 42.38	+16 08 51.8	19.5	704	2000 AH ₁₂₃	2000 01 05.34846	08 38 11.53	+09 39 37.5	19.7	704
2000 AU ₁₂₂	2000 01 05.34306	08 10 41.61	+16 08 56.4	19.7	704	2000 AH ₁₂₃	2000 01 05.36306	08 38 10.86	+09 39 38.7	19.5	704
2000 AU ₁₂₂	2000 01 05.35764	08 10 40.91	+16 09 00.1	19.7	704	2000 AH ₁₂₃	2000 01 07.36911	08 36 36.70	+09 46 12.9	19.4	704
2000 AU ₁₂₂	2000 01 07.29514	08 09 05.15	+16 19 35.2	19.5	704	2000 AH ₁₂₃	2000 01 07.38425	08 36 35.90	+09 46 15.7	19.5	704
2000 AU ₁₂₂	2000 01 07.30992	08 09 04.33	+16 19 39.0	19.7	704	2000 AH ₁₂₃	2000 01 07.40080	08 36 35.08	+09 46 19.6	19.3	704
2000 AU ₁₂₂	2000 01 07.32467	08 09 03.57	+16 19 43.8	19.9	704	2000 AH ₁₂₃	2000 01 07.41559	08 36 34.32	+09 46 22.4	19.5	704
2000 AU ₁₂₂	2000 01 07.33935	08 09 02.79	+16 19 48.5	19.9	704	2000 AJ ₁₂₃	2000 01 07.43037	08 36 33.50	+09 46 25.0	19.9	704
2000 AU ₁₂₂	2000 01 07.35400	08 09 02.09	+16 19 53.2	19.8	704	2000 AJ ₁₂₃	* 2000 01 05.32071	07 09 36.93	+21 02 59.8	19.2	704
2000 AV ₁₂₂	* 2000 01 05.31434	08 06 10.73	+12 51 32.9	19.9	704	2000 AJ ₁₂₃	2000 01 05.33526	07 09 35.97	+21 02 57.7	19.2	704
2000 AV ₁₂₂	2000 01 05.32891	08 06 09.99	+12 51 31.8	19.3	704	2000 AJ ₁₂₃	2000 01 05.34986	07 09 34.91	+21 02 55.7	19.0	704
2000 AV ₁₂₂	2000 01 05.34349	08 06 09.29	+12 51 31.3	19.5	704	2000 AJ ₁₂₃	2000 01 07.23798	07 07 34.03	+20 58 54.2	19.3	704
2000 AV ₁₂₂	2000 01 05.35808	08 06 08.46	+12 51 30.6	20.0	704	2000 AJ ₁₂₃	2000 01 07.25279	07 07 33.02	+20 58 51.5	19.4	704
2000 AV ₁₂₂	2000 01 07.30572	08 04 33.07	+12 49 42.6	19.3	704	2000 AJ ₁₂₃	2000 01 07.26750	07 07 32.09	+20 58 50.2	18.7	704
2000 AV ₁₂₂	2000 01 07.33523	08 04 31.53	+12 49 40.6	19.8	704	2000 AJ ₁₂₃	2000 01 07.28217	07 07 31.11	+20 58 47.9	19.2	704
2000 AV ₁₂₂	2000 01 07.34993	08 04 30.74	+12 49 40.0	19.4	704	2000 AK ₁₂₃	* 2000 01 05.32595	07 41 44.16	+13 02 10.7	19.3	704
2000 AV ₁₂₂	2000 01 07.36457	08 04 29.99	+12 49 38.0	19.9	704	2000 AK ₁₂₃	2000 01 05.34051	07 41 43.32	+13 02 12.9	18.7	704
2000 AW ₁₂₂	* 2000 01 05.31434	08 07 42.51	+12 17 02.1	19.2	704	2000 AK ₁₂₃	2000 01 05.35510	07 41 42.54	+13 02 14.4	18.9	704
2000 AW ₁₂₂	2000 01 05.32891	08 07 41.72	+12 17 04.0	19.2	704	2000 AK ₁₂₃	2000 01 07.31788	07 39 50.91	+13 06 07.9	19.1	704
2000 AW ₁₂₂	2000 01 05.34349	08 07 40.82	+12 17 07.0	19.7	704	2000 AK ₁₂₃	2000 01 07.33261	07 39 50.03	+13 06 09.4	18.8	704
2000 AW ₁₂₂	2000 01 05.35808	08 07 39.92	+12 17 11.0	19.6	704	2000 AK ₁₂₃	2000 01 07.36195	07 39 48.25	+13 06 13.5	19.3	704
2000 AW ₁₂₂	2000 01 07.32057	08 05 46.69	+12 23 38.9	19.2	704	2000 AL ₁₂₃	* 2000 01 05.33046	08 25 22.39	+13 51 21.2	20.0	704
2000 AW ₁₂₂	2000 01 07.34993	08 05 44.89	+12 23 45.4	19.4	704	2000 AL ₁₂₃	2000 01 05.34505	08 25 21.67	+13 51 28.5	20.1	704
2000 AW ₁₂₂	2000 01 07.36457	08 05 43.97	+12 23 48.1	19.2	704	2000 AL ₁₂₃	2000 01 05.35964	08 25 21.11	+13 51 34.5	19.6	704
2000 AX ₁₂₂	* 2000 01 05.31434	08 09 08.03	+13 04 19.4	19.4	704	2000 AL ₁₂₃	2000 01 07.32328	08 23 56.71	+14 07 05.2	19.6	704
2000 AX ₁₂₂	2000 01 05.32891	08 09 07.29	+13 04 21.8	19.7	704	2000 AL ₁₂₃	2000 01 07.33796	08 23 56.05	+14 07 13.2	19.6	704
2000 AX ₁₂₂	2000 01 05.34349	08 09 06.49	+13 04 24.4	20.0	704	2000 AL ₁₂₃	2000 01 07.35263	08 23 55.34	+14 07 20.1	19.8	704
2000 AX ₁₂₂	2000 01 07.30572	08 07 21.76	+13 07 52.4	19.1	704	2000 AL ₁₂₃	2000 01 07.36736	08 23 54.65	+14 07 27.1	20.1	704
2000 AX ₁₂₂	2000 01 07.32057	08 07 20.95	+13 07 54.8	19.1	704	2000 AM ₁₂₃	* 2000 01 05.33068	08 19 25.17	+11 28 08.8	19.8	704
2000 AX ₁₂₂	2000 01 07.33523	08 07 20.11	+13 07 54.7	19.6	704	2000 AM ₁₂₃	2000 01 05.34526	08 19 24.32	+11 28 09.4	19.7	704
2000 AX ₁₂₂	2000 01 07.34993	08 07 19.28	+13 07 57.0	19.6	704	2000 AM ₁₂₃	2000 01 05.35986	08 19 23.61	+11 28 10.2	19.7	704
2000 AX ₁₂₂	2000 01 07.36457	08 07 18.48	+13 07 59.0	19.4	704	2000 AM ₁₂₃	2000 01 07.33718	08 17 36.83	+11 28 09.6	19.8	704
2000 AY ₁₂₂	* 2000 01 05.31489	08 17 05.82	+13 55 49.7	19.8	704	2000 AM ₁₂₃	2000 01 07.35185	08 17 35.99	+11 28 09.9	19.4	704
2000 AY ₁₂₂	2000 01 05.32947	08 17 05.17	+13 55 51.7	19.2	704	2000 AM ₁₂₃	2000 01 07.36659	08 17 35.14	+11 28 09.9	19.6	704
2000 AY ₁₂₂	2000 01 05.34405	08 17 04.49	+13 55 54.5	19.4	704	2000 AN ₁₂₃	* 2000 01 05.33123	08 29 48.68	+14 25 49.5	19.7	704
2000 AY ₁₂₂	2000 01 05.35864	08 17 03.81	+13 55 55.8	19.9	704	2000 AN ₁₂₃	2000 01 05.34581	08 29 47.80	+14 25 49.3	20.0	704
2000 AY ₁₂₂	2000 01 07.30744	08 15 33.46	+14 02 13.6	18.4	704	2000 AN ₁₂₃	2000 01 05.36041	08 29 47.06	+14 25 49.1	19.7	704
2000 AY ₁₂₂	2000 01 07.32229	08 15 32.76	+14 02 16.1	18.7	704	2000 AN ₁₂₃	2000 01 07.30867	08 27 54.67	+14 24 32.9	19.1	704
2000 AY ₁₂₂	2000 01 07.33697	08 15 32.03	+14 02 19.5	18.9	704	2000 AN ₁₂₃	2000 01 07.32350	08 27 53.78	+14 24 31.6	19.6	704
2000 AY ₁₂₂	2000 01 07.35164	08 15 31.34	+14 02 22.1	19.7	704	2000 AN ₁₂₃	2000 01 07.33818	08 27 52.89	+14 24 31.8	19.8	704
2000 AY ₁₂₂	2000 01 07.36637	08 15 30.61	+14 02 24.8	18.9	704	2000 AO ₁₂₃	2000 01 07.35284	08 27 52.06	+14 24 30.9	19.2	704
2000 AZ ₁₂₂	* 2000 01 05.31599	08 20 47.39	+12 45 15.4	19.6	704	2000 AO ₁₂₃	* 2000 01 05.36476	09 58 41.72	+14 06 39.2	19.1	704
2000 AZ ₁₂₂	2000 01 05.34515	08 20 45.89	+12 45 17.6	19.6	704	2000 AO ₁₂₃	2000 01 05.37966	09 58 41.34	+14 06 42.1	19.9	704
2000 AZ ₁₂₂	2000 01 05.35975	08 20 45.23	+12 45 19.2	19.7	704	2000 AO ₁₂₃	2000 01 05.40925	09 58 40.75	+14 06 48.4	19.7	704
2000 AZ ₁₂₂	2000 01 07.30755	08 19 12.03	+12 48 19.3	19.3	704	2000 AO ₁₂₃	2000 01 07.37778	09 57 58.28	+14 15 24.2	18.8	704
2000 AZ ₁₂₂	2000 01 07.32240	08 19 11.31	+12 48 21.1	19.4	704	2000 AO ₁₂₃	2000 01 07.39289	09 57 57.82	+14 15 29.0	19.1	704
2000 AZ ₁₂₂	2000 01 07.35174	08 19 09.83	+12 48 24.4	19.8	704	2000 AO ₁₂₃	2000 01 07.40948	09 57 57.47	+14 15 33.9	19.4	704
2000 AZ ₁₂₂	2000 01 07.36648	08 19 09.05	+12 48 26.2	19.7	704	2000 AO ₁₂₃	2000 01 07.42425	09 57 57.03	+14 15 38.4	19.3	704
2000 AA ₁₂₃	* 2000 01 05.31621	08 18 05.80	+10 53 37.9	19.7	704	2000 AP ₁₂₃	2000 01 07.43903	09 57 56.68	+14 15 42.8	19.2	704
2000 AA ₁₂₃	2000 01 05.33079	08 18 05.01	+10 53 36.9	19.6	704	2000 AP ₁₂₃	* 2000 01 05.36524	08 52 01.86	+10 15 45.6	18.7	704
2000 AA ₁₂₃	2000 01 05.34537	08 18 04.35	+10 53 34.8	19.1	704	2000 AP ₁₂₃	2000 01 05.38013	08 52 01.25	+10 15 45.7	19.6	704
2000 AA ₁₂₃	2000 01 05.35997	08 18 03.60	+10 53 33.3	19.7	704	2000 AP ₁₂₃	2000 01 05.40973	08 52 00.09	+10 15 50.0	19.3	704
2000 AA ₁₂₃	2000 01 07.30721	08 16 21.43	+10 51 20.5	19.3	704	2000 AP ₁₂₃	2000 01 07.38557	08 50 42.96	+10 20 18.4	18.4	704
2000 AA ₁₂₃	2000 01 07.32206	08 16 20.65	+10 51 19.8	19.2	704	2000 AP ₁₂₃	2000 01 07.40212	08 50 42.32	+10 20 20.0	18.7	704
2000 AA ₁₂₃	2000 01 07.33674	08 16 19.84	+10 51 19.1	19.5	704						

2000 AT ₁₂₃	2000 01 07.43212	08 53 27.65	+08 52 58.7	18.5	704	2000 AF ₁₂₄	2000 01 05.41039	09 01 10.34	+12 29 27.4	18.9	704
2000 AU ₁₂₃	* 2000 01 05.36546	08 49 35.34	+08 13 23.8	18.9	704	2000 AF ₁₂₄	2000 01 05.42572	09 01 09.72	+12 29 25.4	19.2	704
2000 AU ₁₂₃	2000 01 05.38035	08 49 34.66	+08 13 21.7	19.5	704	2000 AF ₁₂₄	2000 01 07.37131	08 59 47.83	+12 28 38.3	18.6	704
2000 AU ₁₂₃	2000 01 05.40995	08 49 33.51	+08 13 18.4	19.6	704	2000 AF ₁₂₄	2000 01 07.38644	08 59 47.16	+12 28 38.1	18.9	704
2000 AU ₁₂₃	2000 01 05.42528	08 49 32.94	+08 13 15.7	19.1	704	2000 AF ₁₂₄	2000 01 07.40299	08 59 46.40	+12 28 37.2	19.0	704
2000 AU ₁₂₃	2000 01 07.37075	08 48 16.18	+08 09 14.3	19.1	704	2000 AF ₁₂₄	2000 01 07.41778	08 59 45.74	+12 28 37.4	18.8	704
2000 AU ₁₂₃	2000 01 07.40244	08 48 14.81	+08 09 11.2	19.2	704	2000 AF ₁₂₄	2000 01 07.43257	08 59 45.12	+12 28 36.8	19.0	704
2000 AU ₁₂₃	2000 01 07.41723	08 48 14.19	+08 09 09.7	19.7	704	2000 AG ₁₂₄	* 2000 01 05.36613	08 58 36.24	+14 03 11.2	18.7	704
2000 AV ₁₂₃	* 2000 01 05.36546	08 51 28.52	+08 16 52.3	18.6	704	2000 AG ₁₂₄	2000 01 05.38101	08 58 35.79	+14 03 15.8	19.2	704
2000 AV ₁₂₃	2000 01 05.38035	08 51 27.97	+08 16 54.4	19.0	704	2000 AG ₁₂₄	2000 01 05.39578	08 58 35.32	+14 03 21.4	18.8	704
2000 AV ₁₂₃	2000 01 05.39512	08 51 27.38	+08 16 56.3	19.5	704	2000 AG ₁₂₄	2000 01 05.41061	08 58 34.80	+14 03 27.1	18.8	704
2000 AV ₁₂₃	2000 01 05.42528	08 51 26.27	+08 17 03.7	18.7	704	2000 AG ₁₂₄	2000 01 05.42594	08 58 34.37	+14 03 32.0	18.8	704
2000 AV ₁₂₃	2000 01 07.37075	08 50 15.10	+08 23 13.0	18.5	704	2000 AG ₁₂₄	2000 01 07.37120	08 57 33.17	+14 15 18.3	18.3	704
2000 AV ₁₂₃	2000 01 07.38589	08 50 14.50	+08 23 15.8	18.6	704	2000 AG ₁₂₄	2000 01 07.38634	08 57 32.66	+14 15 23.3	18.2	704
2000 AV ₁₂₃	2000 01 07.40244	08 50 13.87	+08 23 19.6	19.0	704	2000 AG ₁₂₄	2000 01 07.40289	08 57 32.15	+14 15 30.1	18.8	704
2000 AV ₁₂₃	2000 01 07.41723	08 50 13.29	+08 23 22.0	18.9	704	2000 AG ₁₂₄	2000 01 07.41768	08 57 31.58	+14 15 34.7	18.3	704
2000 AV ₁₂₃	2000 01 07.43202	08 50 12.73	+08 23 25.4	19.1	704	2000 AG ₁₂₄	2000 01 07.43246	08 57 31.06	+14 15 40.6	18.5	704
2000 AW ₁₂₃	* 2000 01 05.36546	08 52 12.45	+07 55 07.7	18.1	704	2000 AH ₁₂₄	* 2000 01 05.36613	09 00 01.88	+13 43 30.3	19.0	704
2000 AW ₁₂₃	2000 01 05.38035	08 52 11.90	+07 55 11.4	18.7	704	2000 AH ₁₂₄	2000 01 05.38101	09 00 01.30	+13 43 34.5	19.3	704
2000 AW ₁₂₃	2000 01 05.39512	08 52 11.33	+07 55 16.8	18.4	704	2000 AH ₁₂₄	2000 01 05.42594	08 59 59.47	+13 43 46.4	19.9	704
2000 AW ₁₂₃	2000 01 05.40995	08 52 10.71	+07 55 20.8	18.1	704	2000 AH ₁₂₄	2000 01 07.37142	08 58 43.54	+13 52 19.9	19.0	704
2000 AW ₁₂₃	2000 01 05.42528	08 52 10.13	+07 55 25.0	18.2	704	2000 AH ₁₂₄	2000 01 07.38655	08 58 42.91	+13 52 24.2	19.6	704
2000 AW ₁₂₃	2000 01 07.37075	08 50 55.51	+08 05 17.5	17.8	704	2000 AH ₁₂₄	2000 01 07.41790	08 58 41.56	+13 52 31.6	19.9	704
2000 AW ₁₂₃	2000 01 07.38589	08 50 54.87	+08 05 22.3	18.1	704	2000 AJ ₁₂₄	* 2000 01 05.36613	09 03 52.43	+13 52 21.7	18.5	704
2000 AW ₁₂₃	2000 01 07.40244	08 50 54.22	+08 05 27.7	18.5	704	2000 AJ ₁₂₄	2000 01 05.38101	09 03 51.96	+13 52 24.5	19.1	704
2000 AW ₁₂₃	2000 01 07.41723	08 50 53.58	+08 05 32.4	18.3	704	2000 AJ ₁₂₄	2000 01 05.39578	09 03 51.49	+13 52 26.5	19.2	704
2000 AW ₁₂₃	2000 01 07.43202	08 50 52.97	+08 05 36.7	18.3	704	2000 AJ ₁₂₄	2000 01 05.42594	09 03 50.30	+13 52 33.8	19.0	704
2000 AX ₁₂₃	* 2000 01 05.36557	08 58 23.93	+07 39 47.8	18.8	704	2000 AJ ₁₂₄	2000 01 07.37142	09 02 45.41	+13 59 19.7	18.2	704
2000 AX ₁₂₃	2000 01 05.38045	08 58 23.26	+07 39 46.9	19.0	704	2000 AJ ₁₂₄	2000 01 07.38655	09 02 44.84	+13 59 23.4	18.3	704
2000 AX ₁₂₃	2000 01 05.39522	08 58 22.82	+07 39 47.2	19.3	704	2000 AJ ₁₂₄	2000 01 07.40311	09 02 44.30	+13 59 26.3	18.6	704
2000 AX ₁₂₃	2000 01 05.41006	08 58 22.26	+07 39 48.1	18.8	704	2000 AJ ₁₂₄	2000 01 07.41790	09 02 43.74	+13 59 29.2	18.5	704
2000 AX ₁₂₃	2000 01 05.42538	08 58 21.73	+07 39 48.3	18.7	704	2000 AJ ₁₂₄	2000 01 07.43268	09 02 43.21	+13 59 32.7	18.8	704
2000 AX ₁₂₃	2000 01 07.37186	08 57 13.64	+07 41 16.9	18.2	704	2000 AJ ₁₂₄	2000 01 09.38304	09 01 34.09	+14 06 41.1	18.1	704
2000 AX ₁₂₃	2000 01 07.38700	08 57 13.05	+07 41 17.3	18.6	704	2000 AJ ₁₂₄	2000 01 09.41275	09 01 33.05	+14 06 47.9	18.0	704
2000 AX ₁₂₃	2000 01 07.40355	08 57 12.38	+07 41 19.1	18.8	704	2000 AJ ₁₂₄	2000 01 09.42759	09 01 32.46	+14 06 51.7	17.8	704
2000 AX ₁₂₃	2000 01 07.41834	08 57 11.86	+07 41 19.4	19.1	704	2000 AK ₁₂₄	* 2000 01 05.36636	09 02 28.10	+13 15 01.9	18.5	704
2000 AX ₁₂₃	2000 01 07.43313	08 57 11.24	+07 41 20.3	19.2	704	2000 AK ₁₂₄	2000 01 05.38124	09 02 27.67	+13 15 07.7	19.1	704
2000 AY ₁₂₃	* 2000 01 05.36557	09 00 15.49	+08 14 14.5	19.0	704	2000 AK ₁₂₄	2000 01 05.39601	09 02 27.13	+13 15 14.0	18.9	704
2000 AY ₁₂₃	2000 01 05.38045	09 00 14.92	+08 14 12.7	19.5	704	2000 AK ₁₂₄	2000 01 05.41083	09 02 26.67	+13 15 20.9	18.5	704
2000 AY ₁₂₃	2000 01 05.41006	09 00 13.70	+08 14 09.4	19.6	704	2000 AK ₁₂₄	2000 01 05.42617	09 02 26.12	+13 15 27.2	19.1	704
2000 AY ₁₂₃	2000 01 05.42538	09 00 13.02	+08 14 07.5	19.2	704	2000 AK ₁₂₄	2000 01 07.38655	09 01 19.55	+13 29 47.4	19.2	704
2000 AY ₁₂₃	2000 01 07.37186	08 58 51.77	+08 10 43.3	19.1	704	2000 AK ₁₂₄	2000 01 07.40311	09 01 18.87	+13 29 54.6	19.4	704
2000 AY ₁₂₃	2000 01 07.38700	08 58 51.04	+08 10 42.5	18.9	704	2000 AK ₁₂₄	2000 01 07.41790	09 01 18.36	+13 30 01.4	19.3	704
2000 AY ₁₂₃	2000 01 07.40355	08 58 50.32	+08 10 39.5	19.5	704	2000 AK ₁₂₄	2000 01 07.43268	09 01 17.76	+13 30 07.8	19.3	704
2000 AY ₁₂₃	2000 01 07.41834	08 58 49.71	+08 10 39.7	19.5	704	2000 AL ₁₂₄	* 2000 01 05.36636	09 04 21.69	+13 18 41.0	18.8	704
2000 AY ₁₂₃	2000 01 07.43313	08 58 49.00	+08 10 38.1	19.5	704	2000 AL ₁₂₄	2000 01 05.38124	09 04 21.14	+13 18 48.7	19.6	704
2000 AZ ₁₂₃	* 2000 01 05.36580	08 55 06.83	+11 38 49.9	18.7	704	2000 AL ₁₂₄	2000 01 05.42617	09 04 19.48	+13 19 10.2	18.7	704
2000 AZ ₁₂₃	2000 01 05.38068	08 55 06.14	+11 38 46.3	19.4	704	2000 AL ₁₂₄	2000 01 07.37142	09 03 09.01	+13 34 55.6	19.1	704
2000 AZ ₁₂₃	2000 01 05.39545	08 55 05.50	+11 38 46.6	19.1	704	2000 AL ₁₂₄	2000 01 07.38655	09 03 08.47	+13 35 02.5	19.2	704
2000 AZ ₁₂₃	2000 01 05.41028	08 55 04.88	+11 38 44.2	19.2	704	2000 AL ₁₂₄	2000 01 07.40311	09 03 07.81	+13 35 10.0	19.7	704
2000 AZ ₁₂₃	2000 01 05.42561	08 55 04.16	+11 38 41.8	18.9	704	2000 AL ₁₂₄	2000 01 07.41790	09 03 07.26	+13 35 18.8	19.8	704
2000 AZ ₁₂₃	2000 01 07.37108	08 53 40.89	+11 35 21.7	19.0	704	2000 AL ₁₂₄	2000 01 07.43268	09 03 06.71	+13 35 24.3	19.6	704
2000 AZ ₁₂₃	2000 01 07.38622	08 53 40.09	+11 35 21.4	19.1	704	2000 AM ₁₂₄	* 2000 01 05.36636	09 05 25.34	+12 11 29.9	18.9	704
2000 AZ ₁₂₃	2000 01 07.40277	08 53 39.41	+11 35 19.7	19.3	704	2000 AM ₁₂₄	2000 01 05.38124	09 05 24.64	+12 11 29.4	19.4	704
2000 AZ ₁₂₃	2000 01 07.43235	08 53 38.05	+11 35 17.3	19.4	704	2000 AM ₁₂₄	2000 01 05.42617	09 05 22.68	+12 11 25.9	19.3	704
2000 AA ₁₂₄	* 2000 01 05.36580	08 57 18.31	+11 02 17.5	18.3	704	2000 AM ₁₂₄	2000 01 07.37154	09 04 00.32	+12 09 22.7	18.8	704
2000 AA ₁₂₄	2000 01 05.38068	08 57 17.64	+11 02 20.2	19.5	704	2000 AM ₁₂₄	2000 01 07.38667	09 03 59.54	+12 09 20.7	19.0	704
2000 AA ₁₂₄	2000 01 05.39545	08 57 17.09	+11 02 23.1	19.2	704	2000 AM ₁₂₄	2000 01 07.40322	09 03 58.76	+12 09 20.6	19.0	704
2000 AA ₁₂₄	2000 01 05.41028	08 57 16.36	+11 02 25.6	19.7	704	2000 AM ₁₂₄	2000 01 07.41801	09 03 58.11	+12 09 20.2	18.9	704
2000 AA ₁₂₄	2000 01 05.42561	08 57 15.69	+11 02 27.6	19.3	704	2000 AM ₁₂₄	2000 01 07.43280	09 03 57.40	+12 09 19.2	19.3	704
2000 AA ₁₂₄	2000 01 07.37108	08 55 53.91	+11 07 49.1	19.1	704	2000 AN ₁₂₄	* 2000 01 05.36636	09 06 34.92	+12 41 39.0	18.9	704
2000 AA ₁₂₄	2000 01 07.38622	08 55 53.18	+11 07 52.4	19.1	704	2000 AN ₁₂₄	2000 01 05.39601	09 06 33.57	+12 41 38.9	19.4	704
2000 AA ₁₂₄	2000 01 07.40277	08 55 52.46	+11 07 53.9	19.3	704	2000 AN ₁₂₄	2000 01 05.41083	09 06 32.94	+12 41 37.4	19.0	704
2000 AA ₁₂₄	2000 01 07.43235	08 55 51.08	+11 08 00.7	19.3	704	2000 AN ₁₂₄	2000 01 07.37231	09 05 02.99	+12 40 46.8	19.1	704
2000 AB ₁₂₄	* 2000 01 05.36580	08 59 12.16	+11 49 45.2	18.7	704	2000 AN ₁₂₄	2000 01 07.38744	09 05 02.18	+12 40 46.1	19.5	704
2000 AB ₁₂₄	2000 01 05.38068	08 59 11.57	+11 49 48.2	19.3	704	2000 AN ₁₂₄	2000 01 07.40400	09 05 01.30	+12 40 44.3	19.7	704
2000 AB ₁₂₄	2000 01 05.39545	08 59 10.93	+11 49 52.4	19.6	704	2000 AN ₁₂₄	2000 01 07.41878	09 05 00.62	+12 40 45.0	19.6	704
2000 AB ₁₂₄	2000 01 05.41028	08 59 10.33	+11 49 53.7	19.4	704	2000 AO ₁₂₄	* 2000 01 05.36636	09 07 25.14	+12 56 37.2	18.0	704
2000 AB ₁₂₄	2000 01 05.42561	08 59 09.71	+11 49 55.9	18.8	704						

2000 AR ₁₂₄	2000 01 07.40322	09 00 36.55	+11 14 53.1	18.8	704	2000 AC ₁₂₅	2000 01 07.40366	09 06 46.41	+07 56 09.8	18.9	704
2000 AR ₁₂₄	2000 01 07.41801	09 00 35.88	+11 14 52.9	18.9	704	2000 AC ₁₂₅	2000 01 07.41844	09 06 45.77	+07 56 12.0	18.2	704
2000 AR ₁₂₄	2000 01 07.43280	09 00 35.20	+11 14 54.6	19.0	704	2000 AC ₁₂₅	2000 01 07.43324	09 06 45.04	+07 56 13.9	18.5	704
2000 AS ₁₂₄	* 2000 01 05.36646	09 05 55.17	+11 57 53.2	18.2	704	2000 AD ₁₂₅	* 2000 01 05.36712	09 09 16.49	+08 22 49.0	19.0	704
2000 AS ₁₂₄	2000 01 05.38134	09 05 54.58	+11 57 49.8	18.7	704	2000 AD ₁₂₅	2000 01 05.38200	09 09 16.11	+08 22 51.3	19.6	704
2000 AS ₁₂₄	2000 01 05.39612	09 05 54.00	+11 57 45.9	18.8	704	2000 AD ₁₂₅	2000 01 05.41161	09 09 15.00	+08 22 56.5	19.1	704
2000 AS ₁₂₄	2000 01 05.41094	09 05 53.39	+11 57 43.0	18.5	704	2000 AD ₁₂₅	2000 01 05.42693	09 09 14.53	+08 22 58.9	19.3	704
2000 AS ₁₂₄	2000 01 05.42627	09 05 52.73	+11 57 40.9	18.6	704	2000 AD ₁₂₅	2000 01 07.37321	09 08 10.98	+08 28 54.2	19.2	704
2000 AS ₁₂₄	2000 01 07.37154	09 04 33.12	+11 51 32.4	18.6	704	2000 AD ₁₂₅	2000 01 07.38833	09 08 10.43	+08 28 56.2	19.2	704
2000 AS ₁₂₄	2000 01 07.38667	09 04 32.46	+11 51 29.4	18.6	704	2000 AD ₁₂₅	2000 01 07.40489	09 08 09.88	+08 28 59.0	19.2	704
2000 AS ₁₂₄	2000 01 07.40322	09 04 31.71	+11 51 26.5	18.5	704	2000 AD ₁₂₅	2000 01 07.41968	09 08 09.35	+08 29 03.4	19.4	704
2000 AS ₁₂₄	2000 01 07.41801	09 04 31.06	+11 51 23.7	19.0	704	2000 AD ₁₂₅	2000 01 07.43447	09 08 08.87	+08 29 06.2	19.6	704
2000 AS ₁₂₄	2000 01 07.43280	09 04 30.36	+11 51 20.4	19.3	704	2000 AE ₁₂₅	* 2000 01 05.36712	09 09 32.18	+08 21 57.4	18.4	704
2000 AT ₁₂₄	* 2000 01 05.36657	08 58 34.67	+10 43 23.4	18.5	704	2000 AE ₁₂₅	2000 01 05.38200	09 09 31.51	+08 21 56.7	18.5	704
2000 AT ₁₂₄	2000 01 05.38145	08 58 33.88	+10 43 21.9	19.4	704	2000 AE ₁₂₅	2000 01 05.39678	09 09 30.80	+08 21 57.6	18.7	704
2000 AT ₁₂₄	2000 01 05.39622	08 58 33.12	+10 43 20.8	19.6	704	2000 AE ₁₂₅	2000 01 05.41161	09 09 30.15	+08 21 57.6	18.7	704
2000 AT ₁₂₄	2000 01 07.37097	08 56 57.51	+10 42 13.2	19.1	704	2000 AE ₁₂₅	2000 01 05.42693	09 09 29.45	+08 21 58.1	18.5	704
2000 AT ₁₂₄	2000 01 07.40266	08 56 55.96	+10 42 10.7	20.0	704	2000 AE ₁₂₅	2000 01 07.37321	09 08 02.46	+08 22 30.0	18.5	704
2000 AT ₁₂₄	2000 01 07.43224	08 56 54.33	+10 42 10.7	19.8	704	2000 AE ₁₂₅	2000 01 07.38833	09 08 01.76	+08 22 29.8	18.9	704
2000 AU ₁₂₄	* 2000 01 05.36657	09 01 27.38	+09 59 18.5	18.0	704	2000 AE ₁₂₅	2000 01 07.40489	09 08 00.96	+08 22 31.7	18.8	704
2000 AU ₁₂₄	2000 01 05.38145	09 01 26.77	+09 59 18.1	18.5	704	2000 AE ₁₂₅	2000 01 07.41968	09 08 00.25	+08 22 31.5	18.9	704
2000 AU ₁₂₄	2000 01 05.39622	09 01 26.14	+09 59 19.2	19.0	704	2000 AE ₁₂₅	2000 01 07.43447	09 07 59.55	+08 22 31.7	18.9	704
2000 AU ₁₂₄	2000 01 05.41105	09 01 25.57	+09 59 19.5	18.3	704	2000 AF ₁₂₅	* 2000 01 05.36712	09 10 38.35	+08 24 55.2	18.7	704
2000 AU ₁₂₄	2000 01 05.42638	09 01 24.94	+09 59 19.7	19.3	704	2000 AF ₁₂₅	2000 01 05.38200	09 10 37.68	+08 24 54.2	19.0	704
2000 AU ₁₂₄	2000 01 07.37164	09 00 08.26	+10 00 30.5	18.1	704	2000 AF ₁₂₅	2000 01 05.39678	09 10 37.05	+08 24 53.0	19.3	704
2000 AU ₁₂₄	2000 01 07.38678	09 00 07.59	+10 00 30.9	18.4	704	2000 AF ₁₂₅	2000 01 05.41161	09 10 36.37	+08 24 51.5	18.9	704
2000 AU ₁₂₄	2000 01 07.40332	09 00 06.92	+10 00 31.6	18.6	704	2000 AF ₁₂₅	2000 01 07.37321	09 09 09.75	+08 22 44.6	18.9	704
2000 AU ₁₂₄	2000 01 07.41812	09 00 06.32	+10 00 32.6	19.1	704	2000 AF ₁₂₅	2000 01 07.38833	09 09 09.04	+08 22 44.2	19.1	704
2000 AU ₁₂₄	2000 01 07.43291	09 00 05.64	+10 00 32.8	18.5	704	2000 AF ₁₂₅	2000 01 07.40489	09 09 08.30	+08 22 43.3	19.1	704
2000 AV ₁₂₄	* 2000 01 05.36668	09 02 20.88	+09 35 39.1	18.7	704	2000 AF ₁₂₅	2000 01 07.41968	09 09 07.54	+08 22 43.0	19.4	704
2000 AV ₁₂₄	2000 01 05.38156	09 02 20.41	+09 35 44.0	19.5	704	2000 AF ₁₂₅	2000 01 07.43447	09 09 06.91	+08 22 41.9	19.6	704
2000 AV ₁₂₄	2000 01 05.39633	09 02 19.85	+09 35 48.5	19.5	704	2000 AG ₁₂₅	* 2000 01 05.36712	09 11 18.33	+08 22 06.1	18.6	704
2000 AV ₁₂₄	2000 01 05.41116	09 02 19.34	+09 35 53.2	18.7	704	2000 AG ₁₂₅	2000 01 05.38200	09 11 17.78	+08 22 07.5	18.8	704
2000 AV ₁₂₄	2000 01 05.42649	09 02 18.85	+09 35 58.1	18.9	704	2000 AG ₁₂₅	2000 01 05.39678	09 11 17.21	+08 22 09.7	19.4	704
2000 AV ₁₂₄	2000 01 07.37164	09 01 12.26	+09 46 09.7	19.3	704	2000 AG ₁₂₅	2000 01 05.41161	09 11 16.57	+08 22 12.1	19.1	704
2000 AV ₁₂₄	2000 01 07.38678	09 01 11.81	+09 46 14.3	19.7	704	2000 AG ₁₂₅	2000 01 05.42693	09 11 15.98	+08 22 15.2	19.2	704
2000 AV ₁₂₄	2000 01 07.40332	09 01 11.15	+09 46 18.8	19.2	704	2000 AG ₁₂₅	2000 01 07.37321	09 10 01.06	+08 27 27.9	18.8	704
2000 AV ₁₂₄	2000 01 07.41812	09 01 10.60	+09 46 24.8	19.3	704	2000 AG ₁₂₅	2000 01 07.38833	09 10 00.46	+08 27 30.3	19.2	704
2000 AV ₁₂₄	2000 01 07.43291	09 01 10.06	+09 46 29.4	19.1	704	2000 AG ₁₂₅	2000 01 07.40489	09 09 59.78	+08 27 33.8	18.9	704
2000 AW ₁₂₄	* 2000 01 05.36668	09 03 24.95	+09 04 08.3	18.3	704	2000 AG ₁₂₅	2000 01 07.41968	09 09 59.08	+08 27 36.2	19.0	704
2000 AW ₁₂₄	2000 01 05.38156	09 03 24.42	+09 04 12.9	18.5	704	2000 AG ₁₂₅	2000 01 07.43447	09 09 58.49	+08 27 38.1	19.0	704
2000 AW ₁₂₄	2000 01 05.39633	09 03 23.89	+09 04 17.6	18.9	704	2000 AH ₁₂₅	* 2000 01 05.36712	09 12 17.12	+07 17 59.5	18.0	704
2000 AW ₁₂₄	2000 01 05.41116	09 03 23.40	+09 04 23.1	18.4	704	2000 AH ₁₂₅	2000 01 05.36835	09 12 17.07	+07 18 01.1	18.2	704
2000 AW ₁₂₄	2000 01 05.42649	09 03 22.83	+09 04 28.5	18.5	704	2000 AH ₁₂₅	2000 01 05.38200	09 12 16.65	+07 17 59.7	18.7	704
2000 AW ₁₂₄	2000 01 07.37208	09 02 15.49	+09 15 33.0	17.9	704	2000 AH ₁₂₅	2000 01 05.38323	09 12 16.59	+07 18 01.1	18.2	704
2000 AW ₁₂₄	2000 01 07.38721	09 02 14.96	+09 15 37.8	18.0	704	2000 AH ₁₂₅	2000 01 05.39678	09 12 16.17	+07 18 00.3	18.6	704
2000 AW ₁₂₄	2000 01 07.40377	09 02 14.32	+09 15 44.1	18.1	704	2000 AH ₁₂₅	2000 01 05.39802	09 12 16.14	+07 18 01.9	18.4	704
2000 AW ₁₂₄	2000 01 07.41855	09 02 13.78	+09 15 49.5	18.5	704	2000 AH ₁₂₅	2000 01 05.41161	09 12 15.66	+07 18 00.4	18.6	704
2000 AW ₁₂₄	2000 01 07.43335	09 02 13.19	+09 15 55.0	18.4	704	2000 AH ₁₂₅	2000 01 05.41285	09 12 15.68	+07 18 01.9	18.4	704
2000 AW ₁₂₄	2000 01 09.38292	09 01 00.39	+09 27 45.5	17.7	704	2000 AH ₁₂₅	2000 01 05.42693	09 12 15.19	+07 18 00.7	18.8	704
2000 AW ₁₂₄	2000 01 09.41263	09 00 59.23	+09 27 55.2	17.9	704	2000 AH ₁₂₅	2000 01 05.42816	09 12 15.17	+07 18 03.1	18.3	704
2000 AW ₁₂₄	2000 01 09.42747	09 00 58.60	+09 28 02.0	17.8	704	2000 AH ₁₂₅	2000 01 07.37321	09 11 14.38	+07 19 32.5	18.0	704
2000 AX ₁₂₄	* 2000 01 05.36668	09 04 59.86	+08 50 45.9	17.7	704	2000 AH ₁₂₅	2000 01 07.38833	09 11 13.88	+07 19 33.2	18.4	704
2000 AX ₁₂₄	2000 01 05.38156	09 04 59.28	+08 50 44.6	18.5	704	2000 AH ₁₂₅	2000 01 07.40489	09 11 13.26	+07 19 34.0	18.4	704
2000 AX ₁₂₄	2000 01 05.39633	09 04 58.65	+08 50 42.8	18.5	704	2000 AH ₁₂₅	2000 01 07.41968	09 11 12.73	+07 19 35.1	18.4	704
2000 AX ₁₂₄	2000 01 05.41116	09 04 58.15	+08 50 41.8	18.3	704	2000 AH ₁₂₅	2000 01 07.43447	09 11 12.23	+07 19 36.0	18.4	704
2000 AX ₁₂₄	2000 01 05.42649	09 04 57.56	+08 50 40.0	18.6	704	2000 AJ ₁₂₅	* 2000 01 05.36723	09 05 01.84	+10 15 10.7	17.9	704
2000 AX ₁₂₄	2000 01 07.37208	09 03 43.55	+08 47 46.6	18.3	704	2000 AJ ₁₂₅	2000 01 05.38212	09 05 01.35	+10 15 13.6	18.5	704
2000 AX ₁₂₄	2000 01 07.38721	09 03 42.96	+08 47 45.6	18.7	704	2000 AJ ₁₂₅	2000 01 05.39689	09 05 00.84	+10 15 16.4	18.9	704
2000 AX ₁₂₄	2000 01 07.40377	09 03 42.17	+08 47 45.3	19.2	704	2000 AJ ₁₂₅	2000 01 05.41172	09 05 00.36	+10 15 19.0	18.8	704
2000 AX ₁₂₄	2000 01 07.41855	09 03 41.63	+08 47 43.3	18.6	704	2000 AJ ₁₂₅	2000 01 05.42704	09 04 59.86	+10 15 22.3	18.5	704
2000 AX ₁₂₄	2000 01 07.43335	09 03 41.04	+08 47 42.2	18.8	704	2000 AJ ₁₂₅	2000 01 07.37164	09 03 56.26	+10 22 04.1	17.9	704
2000 AY ₁₂₄	* 2000 01 05.36668	09 08 15.88	+09 22 13.3	18.7	704	2000 AJ ₁₂₅	2000 01 07.38678	09 03 55.76	+10 22 07.0	17.8	704
2000 AY ₁₂₄	2000 01 05.38156	09 08 15.48	+09 22 16.7	19.5	704	2000 AJ ₁₂₅	2000 01 07.40332	09 03 55.15	+10 22 10.5	18.2	704
2000 AY ₁₂₄	2000 01 05.41116	09 08 14.44	+09 22 21.1	18.8	704	2000 AJ ₁₂₅	2000 01 07.41812	09 03 54.65	+10 22 13.4	18.1	704
2000 AY ₁₂₄	2000 01 05.42649	09 08 13.89	+09 22 23.6	18.8	704	2000 AJ ₁₂₅	2000 01 07.43291	09 03 54.11	+10 22 16.6	18.2	704
2000 AY ₁₂₄	2000 01 07.37208	09 07 08.23	+09 28 54.7	18.7	704	2000 AJ ₁₂₅	2000 01 09.38292	09 02 46.23	+10 29 29.7	17.8	704
2000 AY ₁₂₄	2000 01 07.38721	09 07 07.68	+09 28 57.3	19.0	704	2000 AJ ₁₂₅	2000 01 09.41263	09 02 45.18	+10 29 35.6	17.2	704
2000 AY ₁₂₄	2000 01 07.40377	09 07 07.07	+09 29 01.3	19.1	704	200					

2000 AN ₁₂₅	2000 01 07.38755	09 08 02.95	+14 08 09.7	19.3	704	2000 AY ₁₂₅	2000 01 05.42761	09 14 34.61	+14 07 15.6	18.9	704
2000 AN ₁₂₅	2000 01 07.40411	09 08 02.35	+14 08 15.5	18.8	704	2000 AY ₁₂₅	2000 01 07.37277	09 13 08.02	+14 07 37.7	18.5	704
2000 AN ₁₂₅	2000 01 07.41889	09 08 01.86	+14 08 20.1	19.1	704	2000 AY ₁₂₅	2000 01 07.38789	09 13 07.24	+14 07 38.2	18.3	704
2000 AN ₁₂₅	2000 01 07.43369	09 08 01.33	+14 08 24.6	19.3	704	2000 AY ₁₂₅	2000 01 07.40445	09 13 06.47	+14 07 37.9	18.9	704
2000 AO ₁₂₅	* 2000 01 05.36746	09 09 28.71	+13 42 58.8	18.9	704	2000 AY ₁₂₅	2000 01 07.41923	09 13 05.77	+14 07 38.6	18.3	704
2000 AO ₁₂₅	2000 01 05.38235	09 09 28.06	+13 42 59.0	19.1	704	2000 AY ₁₂₅	2000 01 07.43403	09 13 05.05	+14 07 38.7	18.7	704
2000 AO ₁₂₅	2000 01 05.39712	09 09 27.49	+13 42 59.2	19.3	704	2000 AZ ₁₂₅	* 2000 01 05.36780	09 15 24.05	+13 38 09.9	18.8	704
2000 AO ₁₂₅	2000 01 05.41196	09 09 26.90	+13 42 57.5	19.0	704	2000 AZ ₁₂₅	2000 01 05.38269	09 15 23.39	+13 38 12.5	19.5	704
2000 AO ₁₂₅	2000 01 05.42727	09 09 26.42	+13 42 57.8	19.2	704	2000 AZ ₁₂₅	2000 01 05.41230	09 15 22.12	+13 38 21.0	19.2	704
2000 AO ₁₂₅	2000 01 07.37244	09 08 12.96	+13 42 48.2	18.3	704	2000 AZ ₁₂₅	2000 01 05.42761	09 15 21.42	+13 38 22.8	19.0	704
2000 AO ₁₂₅	2000 01 07.38755	09 08 12.29	+13 42 47.3	19.1	704	2000 AZ ₁₂₅	2000 01 07.37277	09 13 55.86	+13 45 50.4	19.0	704
2000 AO ₁₂₅	2000 01 07.40411	09 08 11.67	+13 42 47.4	18.9	704	2000 AZ ₁₂₅	2000 01 07.38789	09 13 55.12	+13 45 53.7	19.6	704
2000 AO ₁₂₅	2000 01 07.41889	09 08 11.08	+13 42 48.3	18.8	704	2000 AZ ₁₂₅	2000 01 07.40445	09 13 54.39	+13 45 57.5	19.6	704
2000 AO ₁₂₅	2000 01 07.43369	09 08 10.48	+13 42 48.1	19.3	704	2000 AZ ₁₂₅	2000 01 07.41923	09 13 53.70	+13 46 03.2	19.7	704
2000 AP ₁₂₅	* 2000 01 05.36746	09 09 32.69	+13 47 12.4	18.7	704	2000 AZ ₁₂₅	2000 01 07.43403	09 13 53.00	+13 46 04.7	19.5	704
2000 AP ₁₂₅	2000 01 05.41196	09 09 30.85	+13 47 21.8	19.7	704	2000 AA ₁₂₆	* 2000 01 05.36791	09 15 01.45	+11 31 15.6	18.5	704
2000 AP ₁₂₅	2000 01 05.42727	09 09 30.30	+13 47 25.0	19.4	704	2000 AA ₁₂₆	2000 01 05.38280	09 15 00.98	+11 31 17.2	19.4	704
2000 AP ₁₂₅	2000 01 07.37244	09 08 10.98	+13 54 51.0	19.1	704	2000 AA ₁₂₆	2000 01 05.41241	09 14 59.86	+11 31 20.6	18.8	704
2000 AP ₁₂₅	2000 01 07.38755	09 08 10.30	+13 54 54.0	19.7	704	2000 AA ₁₂₆	2000 01 05.42772	09 14 59.37	+11 31 20.9	18.6	704
2000 AP ₁₂₅	2000 01 07.40411	09 08 09.59	+13 54 59.3	19.7	704	2000 AA ₁₂₆	2000 01 07.37288	09 13 52.00	+11 34 36.6	18.9	704
2000 AP ₁₂₅	2000 01 07.41889	09 08 08.90	+13 55 01.2	19.3	704	2000 AA ₁₂₆	2000 01 07.38800	09 13 51.33	+11 34 38.7	19.1	704
2000 AQ ₁₂₅	* 2000 01 05.36746	09 09 40.12	+13 59 41.8	18.5	704	2000 AA ₁₂₆	2000 01 07.40456	09 13 50.74	+11 34 40.8	19.0	704
2000 AQ ₁₂₅	2000 01 05.38235	09 09 39.52	+13 59 45.7	19.3	704	2000 AA ₁₂₆	2000 01 07.41935	09 13 50.22	+11 34 43.3	19.4	704
2000 AQ ₁₂₅	2000 01 05.39712	09 09 38.94	+13 59 50.2	19.3	704	2000 AB ₁₂₆	* 2000 01 05.36791	09 16 28.97	+11 44 35.0	18.3	704
2000 AQ ₁₂₅	2000 01 05.41196	09 09 38.36	+13 59 54.9	19.4	704	2000 AB ₁₂₆	2000 01 05.38280	09 16 28.40	+11 44 36.9	19.2	704
2000 AQ ₁₂₅	2000 01 07.37244	09 08 20.50	+14 09 50.3	18.8	704	2000 AB ₁₂₆	2000 01 05.39758	09 16 27.92	+11 44 37.6	19.1	704
2000 AQ ₁₂₅	2000 01 07.38755	09 08 19.89	+14 09 54.9	19.3	704	2000 AB ₁₂₆	2000 01 05.41241	09 16 27.35	+11 44 38.5	18.6	704
2000 AQ ₁₂₅	2000 01 07.40411	09 08 19.18	+14 10 00.0	19.0	704	2000 AB ₁₂₆	2000 01 05.42772	09 16 26.80	+11 44 39.5	18.4	704
2000 AQ ₁₂₅	2000 01 07.41889	09 08 18.50	+14 10 04.2	19.1	704	2000 AB ₁₂₆	2000 01 07.37288	09 15 16.36	+11 47 11.1	18.2	704
2000 AQ ₁₂₅	2000 01 07.43369	09 08 17.91	+14 10 08.0	19.5	704	2000 AB ₁₂₆	2000 01 07.38800	09 15 15.77	+11 47 11.6	18.3	704
2000 AR ₁₂₅	* 2000 01 05.36746	09 10 39.44	+14 14 10.6	18.9	704	2000 AB ₁₂₆	2000 01 07.40456	09 15 15.14	+11 47 13.4	18.5	704
2000 AR ₁₂₅	2000 01 05.39712	09 10 38.51	+14 14 11.9	19.2	704	2000 AB ₁₂₆	2000 01 07.41935	09 15 14.56	+11 47 14.4	18.4	704
2000 AR ₁₂₅	2000 01 05.41196	09 10 37.97	+14 14 12.1	19.7	704	2000 AB ₁₂₆	2000 01 07.43414	09 15 14.01	+11 47 15.8	18.9	704
2000 AR ₁₂₅	2000 01 07.37244	09 09 33.41	+14 15 26.2	18.5	704	2000 AC ₁₂₆	* 2000 01 05.36791	09 16 38.48	+11 28 56.4	18.0	704
2000 AR ₁₂₅	2000 01 07.38755	09 09 32.82	+14 15 27.4	19.3	704	2000 AC ₁₂₆	2000 01 05.38280	09 16 37.85	+11 29 01.0	18.7	704
2000 AR ₁₂₅	2000 01 07.40411	09 09 32.23	+14 15 26.7	19.2	704	2000 AC ₁₂₆	2000 01 05.39758	09 16 37.27	+11 29 05.2	18.6	704
2000 AR ₁₂₅	2000 01 07.41889	09 09 31.73	+14 15 28.2	19.6	704	2000 AC ₁₂₆	2000 01 05.41241	09 16 36.74	+11 29 09.5	19.1	704
2000 AR ₁₂₅	2000 01 07.43369	09 09 31.24	+14 15 29.6	18.9	704	2000 AC ₁₂₆	2000 01 07.37288	09 15 22.71	+11 39 00.9	18.3	704
2000 AS ₁₂₅	* 2000 01 05.36746	09 11 24.41	+14 04 26.7	18.8	704	2000 AC ₁₂₆	2000 01 07.38800	09 15 22.09	+11 39 05.4	18.5	704
2000 AS ₁₂₅	2000 01 05.38235	09 11 23.76	+14 04 27.5	19.3	704	2000 AC ₁₂₆	2000 01 07.40456	09 15 21.43	+11 39 10.5	18.7	704
2000 AS ₁₂₅	2000 01 05.39712	09 11 22.96	+14 04 28.3	19.3	704	2000 AC ₁₂₆	2000 01 07.41935	09 15 20.83	+11 39 15.0	19.1	704
2000 AS ₁₂₅	2000 01 05.41196	09 11 22.33	+14 04 28.0	19.3	704	2000 AC ₁₂₆	2000 01 07.43414	09 15 20.25	+11 39 19.8	19.1	704
2000 AS ₁₂₅	2000 01 05.42727	09 11 21.59	+14 04 29.7	19.5	704	2000 AD ₁₂₆	* 2000 01 05.36802	09 13 53.74	+10 49 34.8	18.3	704
2000 AS ₁₂₅	2000 01 07.37244	09 09 51.44	+14 07 02.2	18.7	704	2000 AD ₁₂₆	2000 01 05.38290	09 13 53.26	+10 49 39.4	19.1	704
2000 AS ₁₂₅	2000 01 07.38755	09 09 50.66	+14 07 01.6	19.0	704	2000 AD ₁₂₆	2000 01 05.39769	09 13 52.68	+10 49 42.9	18.7	704
2000 AS ₁₂₅	2000 01 07.40411	09 09 49.82	+14 07 03.1	19.3	704	2000 AD ₁₂₆	2000 01 05.41252	09 13 52.05	+10 49 46.5	19.3	704
2000 AS ₁₂₅	2000 01 07.41889	09 09 49.12	+14 07 04.7	18.7	704	2000 AD ₁₂₆	2000 01 05.42783	09 13 51.52	+10 49 51.7	18.9	704
2000 AS ₁₂₅	2000 01 07.43369	09 09 48.34	+14 07 06.6	19.4	704	2000 AD ₁₂₆	2000 01 07.37255	09 12 41.04	+10 59 11.8	18.9	704
2000 AT ₁₂₅	* 2000 01 05.36768	09 09 44.67	+12 42 29.6	17.8	704	2000 AD ₁₂₆	2000 01 07.38767	09 12 40.37	+10 59 16.9	18.7	704
2000 AT ₁₂₅	2000 01 05.38257	09 09 43.98	+12 42 30.3	18.1	704	2000 AD ₁₂₆	2000 01 07.40422	09 12 39.73	+10 59 21.3	19.1	704
2000 AT ₁₂₅	2000 01 05.39735	09 09 43.18	+12 42 29.8	18.3	704	2000 AD ₁₂₆	2000 01 07.41901	09 12 39.13	+10 59 25.3	18.8	704
2000 AT ₁₂₅	2000 01 05.41219	09 09 42.43	+12 42 29.5	18.3	704	2000 AD ₁₂₆	2000 01 07.43380	09 12 38.55	+10 59 29.4	19.0	704
2000 AT ₁₂₅	2000 01 05.42749	09 09 41.60	+12 42 28.9	18.4	704	2000 AE ₁₂₆	* 2000 01 05.36813	09 09 30.38	+09 18 31.3	18.7	704
2000 AT ₁₂₅	2000 01 07.37231	09 08 02.50	+12 41 58.7	17.7	704	2000 AE ₁₂₆	2000 01 05.38301	09 09 29.72	+09 18 28.3	19.4	704
2000 AT ₁₂₅	2000 01 07.38744	09 08 01.69	+12 41 58.1	18.2	704	2000 AE ₁₂₆	2000 01 05.39780	09 09 29.03	+09 18 24.7	19.6	704
2000 AT ₁₂₅	2000 01 07.40400	09 08 00.78	+12 41 57.9	18.3	704	2000 AE ₁₂₆	2000 01 05.42794	09 09 27.70	+09 18 21.1	19.0	704
2000 AT ₁₂₅	2000 01 07.41878	09 07 59.98	+12 41 57.6	18.0	704	2000 AE ₁₂₆	2000 01 07.37208	09 08 02.00	+09 12 17.1	18.8	704
2000 AT ₁₂₅	2000 01 07.43358	09 07 59.16	+12 41 57.2	18.0	704	2000 AE ₁₂₆	2000 01 07.38721	09 08 01.27	+09 12 14.1	19.0	704
2000 AU ₁₂₅	* 2000 01 05.36768	09 10 48.95	+13 20 50.0	17.6	704	2000 AE ₁₂₆	2000 01 07.40377	09 08 00.50	+09 12 10.8	19.4	704
2000 AU ₁₂₅	2000 01 05.38257	09 10 48.40	+13 20 53.7	18.1	704	2000 AE ₁₂₆	2000 01 07.41855	09 07 59.72	+09 12 06.9	19.8	704
2000 AU ₁₂₅	2000 01 05.39735	09 10 47.82	+13 20 57.7	18.1	704	2000 AE ₁₂₆	2000 01 07.43335	09 07 59.11	+09 12 05.9	19.1	704
2000 AU ₁₂₅	2000 01 05.41219	09 10 47.32	+13 21 00.6	18.2	704	2000 AF ₁₂₆	* 2000 01 05.36813	09 12 26.07	+09 37 33.2	18.0	704
2000 AU ₁₂₅	2000 01 05.42749	09 10 46.70	+13 21 04.8	17.9	704	2000 AF ₁₂₆	2000 01 05.38301	09 12 25.62	+09 37 33.4	18.6	704
2000 AU ₁₂₅	2000 01 07.37244	09 09 34.35	+13 29 11.2	17.8	704	2000 AF ₁₂₆	2000 01 05.39780	09 12 25.18	+09 37 33.8	18.7	704
2000 AU ₁₂₅	2000 01 07.38755	09 09 33.72	+13 29 14.2	18.2	704	2000 AF ₁₂₆	2000 01 05.41263	09 12 24.72	+09 37 33.0	18.6	704
2000 AU ₁₂₅	2000 01 07.40411	09 09 33.04	+13 29 19.0	18.1	704	2000 AF ₁₂₆	2000 01 05.42794	09 12 24.27	+09 37 33.7	18.7	704
2000 AU ₁₂₅	2000 01 07.41889	09 09 32.43	+13 29 22.8	18.1	704	2000 AF ₁₂₆	2000 01 07.37310	09 11 26.21	+09 38 02.6	18.2	704
2000 AU ₁₂₅	2000 01 07.43369	09 09 31.81	+13 29 26.5	18.4	704	2000 AF ₁₂₆	2000 01 07.38822	09 11 25.70	+09 38 03.4	18.5	704
2000 AV ₁₂₅	* 2000 01 05.36768	09 11 06.84	+13 16 34.3	18.1	704	2					

2000 AL ₁₂₆	2000 01 07.37310	09 14 51.74	+08 57 07.0	18.9	704	2000 AW ₁₂₆	2000 01 05.39892	09 24 46.68	+12 14 19.2	19.0	704
2000 AL ₁₂₆	2000 01 07.38822	09 14 51.02	+08 57 06.4	18.8	704	2000 AW ₁₂₆	2000 01 05.41375	09 24 46.05	+12 14 19.6	18.6	704
2000 AL ₁₂₆	2000 01 07.40478	09 14 50.30	+08 57 06.1	19.2	704	2000 AW ₁₂₆	2000 01 05.42906	09 24 45.46	+12 14 18.7	19.1	704
2000 AL ₁₂₆	2000 01 07.41956	09 14 49.60	+08 57 04.8	19.5	704	2000 AW ₁₂₆	2000 01 07.37400	09 23 28.48	+12 13 27.6	18.8	704
2000 AM ₁₂₆	* 2000 01 05.36870	09 20 25.86	+09 25 31.8	18.2	704	2000 AW ₁₂₆	2000 01 07.38911	09 23 27.90	+12 13 27.1	19.0	704
2000 AM ₁₂₆	2000 01 05.38357	09 20 25.40	+09 25 31.8	18.4	704	2000 AW ₁₂₆	2000 01 07.40567	09 23 27.16	+12 13 27.3	19.3	704
2000 AM ₁₂₆	2000 01 05.39835	09 20 24.90	+09 25 31.6	18.6	704	2000 AW ₁₂₆	2000 01 07.42046	09 23 26.52	+12 13 27.0	19.3	704
2000 AM ₁₂₆	2000 01 05.41319	09 20 24.42	+09 25 30.7	18.2	704	2000 AX ₁₂₆	* 2000 01 05.36926	09 25 17.36	+13 03 13.6	18.3	704
2000 AM ₁₂₆	2000 01 05.42850	09 20 23.96	+09 25 31.5	18.5	704	2000 AX ₁₂₆	2000 01 05.38413	09 25 16.89	+13 03 16.5	18.5	704
2000 AM ₁₂₆	2000 01 07.37344	09 19 22.72	+09 25 39.2	18.3	704	2000 AX ₁₂₆	2000 01 05.39892	09 25 16.44	+13 03 20.0	18.8	704
2000 AM ₁₂₆	2000 01 07.38855	09 19 22.20	+09 25 40.0	18.7	704	2000 AX ₁₂₆	2000 01 05.41375	09 25 15.99	+13 03 23.6	18.0	704
2000 AM ₁₂₆	2000 01 07.40510	09 19 21.59	+09 25 40.5	18.8	704	2000 AX ₁₂₆	2000 01 05.42906	09 25 15.55	+13 03 27.0	18.5	704
2000 AM ₁₂₆	2000 01 07.41989	09 19 21.08	+09 25 39.9	18.6	704	2000 AX ₁₂₆	2000 01 07.37400	09 24 17.26	+13 11 03.6	18.1	704
2000 AM ₁₂₆	2000 01 07.43468	09 19 20.58	+09 25 40.2	18.7	704	2000 AX ₁₂₆	2000 01 07.38911	09 24 16.77	+13 11 07.2	18.3	704
2000 AN ₁₂₆	* 2000 01 05.36881	09 18 24.45	+10 53 26.9	18.8	704	2000 AX ₁₂₆	2000 01 07.40567	09 24 16.23	+13 11 11.2	18.6	704
2000 AN ₁₂₆	2000 01 05.38368	09 18 24.17	+10 53 34.3	19.3	704	2000 AX ₁₂₆	2000 01 07.42046	09 24 15.74	+13 11 15.4	18.2	704
2000 AN ₁₂₆	2000 01 05.39846	09 18 23.85	+10 53 40.4	19.4	704	2000 AX ₁₂₆	2000 01 07.43524	09 24 15.25	+13 11 18.6	18.5	704
2000 AN ₁₂₆	2000 01 05.41330	09 18 23.56	+10 53 45.5	18.9	704	2000 AX ₁₂₆	2000 01 09.38362	09 23 11.31	+13 19 28.3	17.8	704
2000 AN ₁₂₆	2000 01 07.38800	09 17 42.32	+11 06 22.0	19.7	704	2000 AX ₁₂₆	2000 01 09.41333	09 23 10.26	+13 19 35.6	18.4	704
2000 AN ₁₂₆	2000 01 07.40456	09 17 41.87	+11 06 27.8	19.8	704	2000 AX ₁₂₆	2000 01 09.42817	09 23 09.72	+13 19 40.2	18.7	704
2000 AN ₁₂₆	2000 01 07.41935	09 17 41.41	+11 06 34.0	19.5	704	2000 AY ₁₂₆	* 2000 01 05.36926	09 26 01.35	+12 21 30.0	19.0	704
2000 AN ₁₂₆	2000 01 07.43414	09 17 41.12	+11 06 39.9	19.7	704	2000 AY ₁₂₆	2000 01 05.38413	09 26 00.93	+12 21 32.5	19.2	704
2000 AO ₁₂₆	* 2000 01 05.36892	09 15 53.19	+13 12 26.0	18.3	704	2000 AY ₁₂₆	2000 01 05.39892	09 26 00.43	+12 21 36.0	19.6	704
2000 AO ₁₂₆	2000 01 05.38380	09 15 52.71	+13 12 32.0	18.5	704	2000 AY ₁₂₆	2000 01 05.41375	09 26 00.09	+12 21 37.8	19.2	704
2000 AO ₁₂₆	2000 01 05.39858	09 15 52.26	+13 12 38.7	18.6	704	2000 AY ₁₂₆	2000 01 05.42906	09 25 59.58	+12 21 40.5	19.3	704
2000 AO ₁₂₆	2000 01 05.41342	09 15 51.88	+13 12 47.1	18.4	704	2000 AY ₁₂₆	2000 01 07.37400	09 25 00.12	+12 27 59.3	19.2	704
2000 AO ₁₂₆	2000 01 05.42872	09 15 51.41	+13 12 52.9	18.5	704	2000 AY ₁₂₆	2000 01 07.38911	09 24 59.58	+12 28 03.3	19.8	704
2000 AO ₁₂₆	2000 01 07.37277	09 14 55.01	+13 27 36.0	18.3	704	2000 AY ₁₂₆	2000 01 07.40567	09 24 59.03	+12 28 07.3	19.8	704
2000 AO ₁₂₆	2000 01 07.38789	09 14 54.58	+13 27 43.5	18.6	704	2000 AY ₁₂₆	2000 01 07.43524	09 24 57.92	+12 28 12.6	19.5	704
2000 AO ₁₂₆	2000 01 07.40445	09 14 54.04	+13 27 50.0	18.8	704	2000 AZ ₁₂₆	* 2000 01 05.36926	09 26 33.76	+12 31 19.9	18.1	704
2000 AO ₁₂₆	2000 01 07.41923	09 14 53.51	+13 27 57.5	18.6	704	2000 AZ ₁₂₆	2000 01 05.38413	09 26 33.14	+12 31 20.4	18.8	704
2000 AO ₁₂₆	2000 01 07.43403	09 14 53.07	+13 28 04.3	18.8	704	2000 AZ ₁₂₆	2000 01 05.39892	09 26 32.62	+12 31 21.1	18.6	704
2000 AP ₁₂₆	* 2000 01 05.36892	09 17 52.13	+12 35 03.2	18.0	704	2000 AZ ₁₂₆	2000 01 05.41375	09 26 32.06	+12 31 21.6	18.3	704
2000 AP ₁₂₆	2000 01 05.38380	09 17 51.62	+12 35 02.7	18.2	704	2000 AZ ₁₂₆	2000 01 05.42906	09 26 31.51	+12 31 21.5	18.7	704
2000 AP ₁₂₆	2000 01 05.39858	09 17 51.09	+12 35 01.9	18.3	704	2000 AZ ₁₂₆	2000 01 07.37400	09 25 20.33	+12 32 19.8	18.5	704
2000 AP ₁₂₆	2000 01 05.41342	09 17 50.55	+12 35 01.1	18.0	704	2000 AZ ₁₂₆	2000 01 07.38911	09 25 19.73	+12 32 20.3	18.9	704
2000 AP ₁₂₆	2000 01 05.42872	09 17 49.96	+12 35 00.0	18.3	704	2000 AZ ₁₂₆	2000 01 07.40567	09 25 19.08	+12 32 21.5	18.8	704
2000 AP ₁₂₆	2000 01 07.37366	09 16 39.79	+12 33 39.9	18.1	704	2000 AZ ₁₂₆	2000 01 07.42046	09 25 18.50	+12 32 21.7	18.5	704
2000 AP ₁₂₆	2000 01 07.38878	09 16 39.23	+12 33 39.6	18.8	704	2000 AZ ₁₂₆	2000 01 07.43524	09 25 17.90	+12 32 22.0	18.6	704
2000 AP ₁₂₆	2000 01 07.40533	09 16 38.59	+12 33 38.9	18.5	704	2000 AA ₁₂₇	* 2000 01 05.36926	09 26 52.27	+13 10 00.9	17.8	704
2000 AP ₁₂₆	2000 01 07.42012	09 16 38.02	+12 33 38.5	18.5	704	2000 AA ₁₂₇	2000 01 05.38413	09 26 51.76	+13 10 03.1	18.1	704
2000 AP ₁₂₆	2000 01 07.43491	09 16 37.45	+12 33 38.1	18.6	704	2000 AA ₁₂₇	2000 01 05.39892	09 26 51.32	+13 10 04.6	18.5	704
2000 AQ ₁₂₆	* 2000 01 05.36892	09 18 18.92	+12 51 26.1	18.4	704	2000 AA ₁₂₇	2000 01 05.41375	09 26 50.83	+13 10 06.5	18.2	704
2000 AQ ₁₂₆	2000 01 05.38380	09 18 18.32	+12 51 26.7	18.3	704	2000 AA ₁₂₇	2000 01 05.42906	09 26 50.32	+13 10 08.3	18.2	704
2000 AQ ₁₂₆	2000 01 05.39858	09 18 17.59	+12 51 27.9	18.4	704	2000 AA ₁₂₇	2000 01 07.37400	09 25 47.87	+13 14 38.3	17.7	704
2000 AQ ₁₂₆	2000 01 05.41342	09 18 17.01	+12 51 29.0	18.3	704	2000 AA ₁₂₇	2000 01 07.38911	09 25 47.32	+13 14 40.5	18.1	704
2000 AQ ₁₂₆	2000 01 05.42872	09 18 16.33	+12 51 30.0	18.6	704	2000 AA ₁₂₇	2000 01 07.40567	09 25 46.76	+13 14 42.7	18.1	704
2000 AQ ₁₂₆	2000 01 07.37366	09 16 51.46	+12 54 00.0	18.1	704	2000 AA ₁₂₇	2000 01 07.42046	09 25 46.23	+13 14 44.7	18.1	704
2000 AQ ₁₂₆	2000 01 07.38878	09 16 50.75	+12 54 01.3	18.7	704	2000 AA ₁₂₇	2000 01 07.43524	09 25 45.71	+13 14 47.1	18.0	704
2000 AQ ₁₂₆	2000 01 07.40533	09 16 49.98	+12 54 02.9	19.3	704	2000 AA ₁₂₇	2000 01 09.38362	09 24 38.47	+13 19 40.4	17.8	704
2000 AQ ₁₂₆	2000 01 07.42012	09 16 49.32	+12 54 04.5	18.7	704	2000 AA ₁₂₇	2000 01 09.41333	09 24 37.39	+13 19 44.5	17.8	704
2000 AQ ₁₂₆	2000 01 07.43491	09 16 48.56	+12 54 05.8	18.9	704	2000 AA ₁₂₇	2000 01 09.42817	09 24 36.86	+13 19 47.9	18.0	704
2000 AR ₁₂₆	* 2000 01 05.36904	09 23 08.63	+13 38 21.7	18.9	704	2000 AB ₁₂₇	* 2000 01 05.36938	09 29 40.07	+14 08 02.1	18.2	704
2000 AR ₁₂₆	2000 01 05.38391	09 23 08.00	+13 38 22.5	19.4	704	2000 AB ₁₂₇	2000 01 05.38424	09 29 39.64	+14 08 02.1	18.3	704
2000 AR ₁₂₆	2000 01 05.39870	09 23 07.76	+13 38 22.7	19.1	704	2000 AB ₁₂₇	2000 01 05.39904	09 29 39.13	+14 08 01.3	18.3	704
2000 AR ₁₂₆	2000 01 05.41353	09 23 06.77	+13 38 24.5	19.2	704	2000 AB ₁₂₇	2000 01 05.41387	09 29 38.64	+14 08 00.2	18.0	704
2000 AR ₁₂₆	2000 01 05.42884	09 23 06.14	+13 38 24.3	19.2	704	2000 AB ₁₂₇	2000 01 05.42918	09 29 38.12	+14 07 59.6	18.1	704
2000 AR ₁₂₆	2000 01 07.37377	09 21 45.05	+13 40 03.4	18.6	704	2000 AB ₁₂₇	2000 01 07.37411	09 28 34.01	+14 06 36.3	18.7	704
2000 AR ₁₂₆	2000 01 07.38889	09 21 44.36	+13 40 04.2	19.0	704	2000 AB ₁₂₇	2000 01 07.38922	09 28 33.42	+14 06 35.6	18.5	704
2000 AR ₁₂₆	2000 01 07.40544	09 21 43.66	+13 40 05.6	19.0	704	2000 AB ₁₂₇	2000 01 07.40578	09 28 32.87	+14 06 35.1	18.3	704
2000 AR ₁₂₆	2000 01 07.42024	09 21 42.92	+13 40 05.5	18.9	704	2000 AB ₁₂₇	2000 01 07.42057	09 28 32.37	+14 06 34.4	18.4	704
2000 AR ₁₂₆	2000 01 07.43502	09 21 42.27	+13 40 06.0	19.2	704	2000 AC ₁₂₇	* 2000 01 05.36949	09 29 05.59	+11 01 33.7	18.5	704
2000 AS ₁₂₆	* 2000 01 05.36904	09 23 13.95	+13 34 04.0	18.3	704	2000 AC ₁₂₇	2000 01 05.38436	09 29 05.25	+11 01 39.5	19.2	704
2000 AS ₁₂₆	2000 01 05.38391	09 23 13.43	+13 34 04.7	18.9	704	2000 AC ₁₂₇	2000 01 05.41399	09 29 04.55	+11 01 50.9	18.8	704
2000 AS ₁₂₆	2000 01 05.39870	09 23 12.94	+13 34 05.5	19.1	704	2000 AC ₁₂₇	2000 01 05.42929	09 29 04.19	+11 01 56.4	19.2	704
2000 AS ₁₂₆	2000 01 05.41353	09 23 12.42	+13 34 07.6	18.9	704	2000 AC ₁₂₇	2000 01 07.37422	09 28 20.79	+11 14 06.6	18.6	704
2000 AS ₁₂₆	2000 01 05.42884	09 23 11.89	+13 34 08.3	18.9	704	2000 AC ₁₂₇	2000 01 07.38934	09 28 20.45	+11 14 12.8	19.1	704
2000 AS ₁₂₆	2000 01 07.37377	09 22 07.82	+13 36 56.1	18.2	704	2000 AC ₁₂₇	2000 01 07.40593	09 28 19.98	+11 14 18.7	19.0	704
2000 AS ₁₂₆	2000 01 07.38889	09 22 07.32	+13 36 56.5	18.8	704	200					

2000 AH ₁₂₇	2000 01 05.42996	09 26 21.35	+08 09 11.1	19.5	704	2000 AT ₁₂₇	2000 01 07.42180	09 36 12.13	+13 02 10.5	19.4	704
2000 AH ₁₂₇	2000 01 07.37455	09 25 18.81	+08 14 13.6	18.9	704	2000 AT ₁₂₇	2000 01 07.43658	09 36 11.70	+13 02 10.7	18.8	704
2000 AH ₁₂₇	2000 01 07.38967	09 25 18.35	+08 14 15.8	19.3	704	2000 AU ₁₂₇	* 2000 01 05.37071	09 37 47.19	+13 01 27.9	19.1	704
2000 AH ₁₂₇	2000 01 07.40626	09 25 17.77	+08 14 18.8	19.3	704	2000 AU ₁₂₇	2000 01 05.41557	09 37 45.66	+13 01 38.3	19.3	704
2000 AH ₁₂₇	2000 01 07.42102	09 25 17.22	+08 14 20.8	19.1	704	2000 AU ₁₂₇	2000 01 05.43053	09 37 45.11	+13 01 40.5	19.2	704
2000 AH ₁₂₇	2000 01 07.43580	09 25 16.75	+08 14 22.9	19.2	704	2000 AU ₁₂₇	2000 01 07.37534	09 36 37.55	+13 09 06.5	19.3	704
2000 AJ ₁₂₇	* 2000 01 05.37016	09 28 54.16	+07 55 39.4	19.1	704	2000 AU ₁₂₇	2000 01 07.39044	09 36 36.90	+13 09 10.4	19.5	704
2000 AJ ₁₂₇	2000 01 05.38502	09 28 53.77	+07 55 35.0	19.5	704	2000 AU ₁₂₇	2000 01 07.42180	09 36 35.87	+13 09 18.2	19.9	704
2000 AJ ₁₂₇	2000 01 05.41501	09 28 52.83	+07 55 27.7	19.2	704	2000 AU ₁₂₇	2000 01 07.43658	09 36 35.16	+13 09 21.6	19.8	704
2000 AJ ₁₂₇	2000 01 05.42996	09 28 52.36	+07 55 23.6	19.7	704	2000 AV ₁₂₇	* 2000 01 05.37071	09 40 07.59	+12 46 04.5	18.7	704
2000 AJ ₁₂₇	2000 01 07.37467	09 27 54.52	+07 46 41.3	19.4	704	2000 AV ₁₂₇	2000 01 05.41557	09 40 06.37	+12 46 05.5	19.8	704
2000 AJ ₁₂₇	2000 01 07.38977	09 27 54.02	+07 46 36.6	19.3	704	2000 AV ₁₂₇	2000 01 05.43053	09 40 06.02	+12 46 04.3	19.3	704
2000 AJ ₁₂₇	2000 01 07.40636	09 27 53.44	+07 46 32.9	19.5	704	2000 AV ₁₂₇	2000 01 07.39044	09 39 12.43	+12 46 35.1	19.5	704
2000 AJ ₁₂₇	2000 01 07.42112	09 27 52.92	+07 46 29.1	19.8	704	2000 AV ₁₂₇	2000 01 07.40704	09 39 11.98	+12 46 34.8	19.7	704
2000 AJ ₁₂₇	2000 01 07.43591	09 27 52.42	+07 46 25.4	19.7	704	2000 AV ₁₂₇	2000 01 07.42180	09 39 11.53	+12 46 35.3	19.5	704
2000 AK ₁₂₇	* 2000 01 05.37016	09 30 09.37	+08 24 28.6	19.2	704	2000 AV ₁₂₇	2000 01 07.43658	09 39 11.04	+12 46 35.2	20.1	704
2000 AK ₁₂₇	2000 01 05.38502	09 30 08.89	+08 24 25.9	19.2	704	2000 AW ₁₂₇	* 2000 01 05.37071	09 40 48.85	+13 12 42.8	18.6	704
2000 AK ₁₂₇	2000 01 05.39981	09 30 08.45	+08 24 26.6	19.8	704	2000 AW ₁₂₇	2000 01 05.38558	09 40 48.49	+13 12 35.4	18.8	704
2000 AK ₁₂₇	2000 01 05.41501	09 30 07.92	+08 24 25.6	19.9	704	2000 AW ₁₂₇	2000 01 05.40037	09 40 48.18	+13 12 27.4	19.4	704
2000 AK ₁₂₇	2000 01 05.42996	09 30 07.53	+08 24 24.5	19.8	704	2000 AW ₁₂₇	2000 01 05.41557	09 40 47.81	+13 12 20.7	18.9	704
2000 AK ₁₂₇	2000 01 07.37467	09 29 06.64	+08 22 20.0	19.2	704	2000 AW ₁₂₇	2000 01 05.43053	09 40 47.49	+13 12 12.9	18.8	704
2000 AK ₁₂₇	2000 01 07.38977	09 29 06.12	+08 22 19.6	19.3	704	2000 AW ₁₂₇	2000 01 07.37534	09 40 03.21	+12 56 22.5	18.6	704
2000 AK ₁₂₇	2000 01 07.40636	09 29 05.53	+08 22 18.3	19.2	704	2000 AW ₁₂₇	2000 01 07.39044	09 40 02.76	+12 56 15.1	18.9	704
2000 AK ₁₂₇	2000 01 07.42112	09 29 05.12	+08 22 19.0	19.4	704	2000 AW ₁₂₇	2000 01 07.40704	09 40 02.31	+12 56 07.2	18.9	704
2000 AK ₁₂₇	2000 01 07.43591	09 29 04.56	+08 22 16.8	19.6	704	2000 AW ₁₂₇	2000 01 07.42180	09 40 01.88	+12 56 00.0	19.1	704
2000 AL ₁₂₇	* 2000 01 05.37027	09 33 05.11	+09 31 15.6	18.3	704	2000 AW ₁₂₇	2000 01 07.43658	09 40 01.51	+12 55 52.2	19.3	704
2000 AL ₁₂₇	2000 01 05.38513	09 33 04.72	+09 31 15.3	19.3	704	2000 AX ₁₂₇	* 2000 01 05.37093	09 36 50.97	+10 42 06.1	18.6	704
2000 AL ₁₂₇	2000 01 05.43007	09 33 03.61	+09 31 15.7	19.2	704	2000 AX ₁₂₇	2000 01 05.38580	09 36 50.71	+10 42 08.3	18.4	704
2000 AL ₁₂₇	2000 01 07.38988	09 32 16.32	+09 32 01.8	19.8	704	2000 AX ₁₂₇	2000 01 05.40059	09 36 50.47	+10 42 13.0	18.8	704
2000 AL ₁₂₇	2000 01 07.40647	09 32 15.84	+09 32 03.1	19.1	704	2000 AX ₁₂₇	2000 01 05.41579	09 36 50.21	+10 42 17.4	18.3	704
2000 AL ₁₂₇	2000 01 07.42123	09 32 15.38	+09 32 03.3	18.9	704	2000 AX ₁₂₇	2000 01 05.43074	09 36 50.00	+10 42 21.0	18.9	704
2000 AL ₁₂₇	2000 01 07.43602	09 32 15.02	+09 32 03.5	18.8	704	2000 AX ₁₂₇	2000 01 07.37488	09 36 19.40	+10 50 30.5	19.0	704
2000 AM ₁₂₇	* 2000 01 05.37038	09 31 20.18	+10 50 32.4	17.6	704	2000 AX ₁₂₇	2000 01 07.38999	09 36 19.04	+10 50 34.5	19.3	704
2000 AM ₁₂₇	2000 01 05.38524	09 31 19.81	+10 50 38.3	18.4	704	2000 AX ₁₂₇	2000 01 07.40658	09 36 18.67	+10 50 39.2	19.3	704
2000 AM ₁₂₇	2000 01 05.40004	09 31 19.43	+10 50 41.9	18.2	704	2000 AX ₁₂₇	2000 01 07.42134	09 36 18.38	+10 50 42.1	18.9	704
2000 AM ₁₂₇	2000 01 05.41523	09 31 19.01	+10 50 47.5	18.0	704	2000 AX ₁₂₇	2000 01 07.43613	09 36 18.11	+10 50 47.7	18.9	704
2000 AM ₁₂₇	2000 01 05.43018	09 31 18.57	+10 50 52.2	18.1	704	2000 AY ₁₂₇	* 2000 01 05.37093	09 39 18.91	+10 52 11.4	17.5	704
2000 AM ₁₂₇	2000 01 07.37422	09 30 26.49	+11 01 14.7	17.8	704	2000 AY ₁₂₇	2000 01 05.38580	09 39 18.58	+10 52 16.9	17.7	704
2000 AM ₁₂₇	2000 01 07.40593	09 30 25.47	+11 01 25.6	19.5	704	2000 AY ₁₂₇	2000 01 05.40059	09 39 18.28	+10 52 22.5	18.0	704
2000 AM ₁₂₇	2000 01 07.42069	09 30 25.07	+11 01 30.6	18.3	704	2000 AY ₁₂₇	2000 01 05.41579	09 39 17.97	+10 52 28.3	17.4	704
2000 AM ₁₂₇	2000 01 07.43547	09 30 24.59	+11 01 35.1	18.5	704	2000 AY ₁₂₇	2000 01 05.43074	09 39 17.66	+10 52 34.4	17.6	704
2000 AN ₁₂₇	* 2000 01 05.37038	09 33 42.20	+09 59 07.5	18.7	704	2000 AY ₁₂₇	2000 01 07.37523	09 38 38.01	+11 05 17.9	17.5	704
2000 AN ₁₂₇	2000 01 05.38524	09 33 41.83	+09 59 11.1	19.4	704	2000 AY ₁₂₇	2000 01 07.39033	09 38 37.64	+11 05 24.2	17.9	704
2000 AN ₁₂₇	2000 01 05.40004	09 33 41.37	+09 59 15.3	19.3	704	2000 AY ₁₂₇	2000 01 07.40693	09 38 37.24	+11 05 31.0	17.8	704
2000 AN ₁₂₇	2000 01 05.41523	09 33 40.77	+09 59 18.4	19.5	704	2000 AY ₁₂₇	2000 01 07.42169	09 38 36.86	+11 05 36.3	18.0	704
2000 AN ₁₂₇	2000 01 07.38999	09 32 39.99	+10 07 30.7	19.4	704	2000 AY ₁₂₇	2000 01 07.43647	09 38 36.47	+11 05 42.5	17.8	704
2000 AN ₁₂₇	2000 01 07.40658	09 32 39.28	+10 07 33.7	19.7	704	2000 AZ ₁₂₇	* 2000 01 05.37093	09 40 46.99	+10 24 33.0	18.8	704
2000 AN ₁₂₇	2000 01 07.42134	09 32 38.85	+10 07 37.9	19.5	704	2000 AZ ₁₂₇	2000 01 05.38580	09 40 46.46	+10 24 31.0	19.2	704
2000 AO ₁₂₇	* 2000 01 05.37038	09 34 00.93	+09 44 56.9	18.5	704	2000 AZ ₁₂₇	2000 01 05.40059	09 40 46.07	+10 24 29.9	19.3	704
2000 AO ₁₂₇	2000 01 05.38524	09 34 00.66	+09 45 00.4	18.7	704	2000 AZ ₁₂₇	2000 01 05.41579	09 40 45.46	+10 24 27.7	19.4	704
2000 AO ₁₂₇	2000 01 05.40004	09 34 00.36	+09 45 04.4	18.8	704	2000 AZ ₁₂₇	2000 01 05.43074	09 40 45.02	+10 24 26.7	18.9	704
2000 AO ₁₂₇	2000 01 05.41523	09 34 00.04	+09 45 08.8	18.6	704	2000 AZ ₁₂₇	2000 01 07.37568	09 39 39.98	+10 21 19.7	18.8	704
2000 AO ₁₂₇	2000 01 05.43018	09 33 59.72	+09 45 12.9	18.6	704	2000 AZ ₁₂₇	2000 01 07.39078	09 39 39.42	+10 21 18.5	19.2	704
2000 AO ₁₂₇	2000 01 07.37488	09 33 21.72	+09 53 45.6	18.2	704	2000 AZ ₁₂₇	2000 01 07.40738	09 39 38.87	+10 21 17.0	19.4	704
2000 AO ₁₂₇	2000 01 07.38999	09 33 21.39	+09 53 49.9	18.4	704	2000 AZ ₁₂₇	2000 01 07.42214	09 39 38.32	+10 21 15.5	19.4	704
2000 AO ₁₂₇	2000 01 07.40658	09 33 21.00	+09 53 54.5	18.6	704	2000 AZ ₁₂₇	2000 01 07.43691	09 39 37.81	+10 21 14.4	19.5	704
2000 AO ₁₂₇	2000 01 07.42134	09 33 20.65	+09 53 58.1	18.6	704	2000 AA ₁₂₈	* 2000 01 05.37104	09 37 27.24	+08 46 30.4	18.0	704
2000 AO ₁₂₇	2000 01 07.43613	09 33 20.33	+09 54 01.9	19.3	704	2000 AA ₁₂₈	2000 01 05.38590	09 37 26.87	+08 46 35.5	18.3	704
2000 AP ₁₂₇	* 2000 01 05.37049	09 29 24.25	+13 15 34.0	18.8	704	2000 AA ₁₂₈	2000 01 05.40070	09 37 26.51	+08 46 40.1	18.2	704
2000 AP ₁₂₇	2000 01 05.38536	09 29 23.64	+13 15 33.9	19.3	704	2000 AA ₁₂₈	2000 01 05.41589	09 37 26.17	+08 46 44.5	18.3	704
2000 AP ₁₂₇	2000 01 05.40015	09 29 23.26	+13 15 33.0	19.3	704	2000 AA ₁₂₈	2000 01 05.43085	09 37 25.80	+08 46 49.9	18.1	704
2000 AP ₁₂₇	2000 01 05.41535	09 29 22.87	+13 15 32.7	18.8	704	2000 AA ₁₂₈	2000 01 07.37579	09 36 39.69	+08 57 32.5	18.7	704
2000 AP ₁₂₇	2000 01 05.43030	09 29 22.33	+13 15 31.9	19.3	704	2000 AA ₁₂₈	2000 01 07.39089	09 36 39.34	+08 57 38.0	18.4	704
2000 AP ₁₂₇	2000 01 07.38911	09 28 22.26	+13 14 52.9	19.1	704	2000 AA ₁₂₈	2000 01 07.40749	09 36 38.86	+08 57 43.4	18.6	704
2000 AP ₁₂₇	2000 01 07.40567	09 28 21.70	+13 14 53.9	19.1	704	2000 AA ₁₂₈	2000 01 07.42225	09 36 38.47	+08 57 48.4	18.6	704
2000 AP ₁₂₇	2000 01 07.42046	09 28 21.14	+13 14 53.8	19.6	704	2000 AB ₁₂₈	2000 01 07.43702	09 36 38.10	+08 57 53.7	19.1	704
2000 AP ₁₂₇	2000 01 07.43524	09 28 20.68	+13 14 52.8	19.6	704	2000 AB ₁₂₈	* 2000 01 05.37104	09 38 01.40	+09 01 19.3	18.9	704
2000 AQ ₁₂₇	* 2000 01 05.37049	09 29 27.10	+13 10 38.0	18.0	704	2000 AB ₁₂₈	2000 01 05.40070	09 38 00.32	+09 01 22.3	19.2	704
2000 AQ ₁₂₇	2000 01 05.38536	09 29 26.59	+13 10 39.3	18.7	704						

2000 AF ₁₂₈	2000 01 05.38701	09 46 35.18	+12 55 51.0	18.8	704	2000 AR ₁₂₈	2000 01 07.41014	10 03 45.17	+09 02 49.4	19.0	704
2000 AF ₁₂₈	2000 01 05.40181	09 46 34.77	+12 55 52.9	18.3	704	2000 AR ₁₂₈	2000 01 07.42492	10 03 44.79	+09 02 47.7	18.9	704
2000 AF ₁₂₈	2000 01 05.41713	09 46 34.42	+12 55 53.5	18.7	704	2000 AR ₁₂₈	2000 01 07.43970	10 03 44.31	+09 02 47.0	19.5	704
2000 AF ₁₂₈	2000 01 05.43196	09 46 34.06	+12 55 55.4	18.6	704	2000 AS ₁₂₈	* 2000 01 05.37527	10 05 43.17	+10 07 29.1	17.6	704
2000 AF ₁₂₈	2000 01 07.37634	09 45 47.13	+12 59 01.5	19.0	704	2000 AS ₁₂₈	2000 01 05.39013	10 05 42.80	+10 07 29.6	18.1	704
2000 AF ₁₂₈	2000 01 07.39144	09 45 46.78	+12 59 03.7	19.4	704	2000 AS ₁₂₈	2000 01 05.40493	10 05 42.44	+10 07 29.8	18.1	704
2000 AF ₁₂₈	2000 01 07.40804	09 45 46.32	+12 59 05.2	19.7	704	2000 AS ₁₂₈	2000 01 05.42025	10 05 42.08	+10 07 30.1	17.9	704
2000 AF ₁₂₈	2000 01 07.42280	09 45 45.95	+12 59 06.7	19.2	704	2000 AS ₁₂₈	2000 01 05.43558	10 05 41.70	+10 07 30.6	17.7	704
2000 AF ₁₂₈	2000 01 07.43757	09 45 45.49	+12 59 08.0	19.5	704	2000 AS ₁₂₈	2000 01 07.37871	10 04 57.61	+10 08 25.1	17.5	704
2000 AG ₁₂₈	* 2000 01 05.37226	09 48 55.10	+10 58 35.5	18.5	704	2000 AS ₁₂₈	2000 01 07.39345	10 04 57.20	+10 08 26.1	18.1	704
2000 AG ₁₂₈	2000 01 05.41724	09 48 53.28	+10 58 16.2	19.0	704	2000 AS ₁₂₈	2000 01 07.41003	10 04 56.74	+10 08 26.7	18.2	704
2000 AG ₁₂₈	2000 01 05.43207	09 48 52.72	+10 58 09.1	18.7	704	2000 AS ₁₂₈	2000 01 07.42481	10 04 56.35	+10 08 27.2	18.0	704
2000 AG ₁₂₈	2000 01 07.37622	09 47 35.48	+10 44 03.5	18.6	704	2000 AS ₁₂₈	2000 01 07.43959	10 04 55.93	+10 08 27.6	18.2	704
2000 AG ₁₂₈	2000 01 07.39133	09 47 34.89	+10 43 56.1	18.9	704	2000 AT ₁₂₈	* 2000 01 05.37538	10 07 18.36	+09 13 53.3	18.5	704
2000 AG ₁₂₈	2000 01 07.40792	09 47 34.16	+10 43 49.5	19.0	704	2000 AT ₁₂₈	2000 01 05.39023	10 07 18.03	+09 13 52.1	18.9	704
2000 AG ₁₂₈	2000 01 07.42268	09 47 33.49	+10 43 42.5	19.0	704	2000 AT ₁₂₈	2000 01 05.40503	10 07 17.85	+09 13 47.5	19.0	704
2000 AG ₁₂₈	2000 01 07.43746	09 47 32.84	+10 43 37.1	18.8	704	2000 AT ₁₂₈	2000 01 05.42036	10 07 17.60	+09 13 45.1	18.8	704
2000 AH ₁₂₈	* 2000 01 05.37258	09 47 29.45	+07 31 06.0	18.5	704	2000 AT ₁₂₈	2000 01 05.43568	10 07 17.30	+09 13 42.1	18.5	704
2000 AH ₁₂₈	2000 01 05.38744	09 47 29.04	+07 31 10.9	18.5	704	2000 AT ₁₂₈	2000 01 07.37915	10 06 44.44	+09 07 59.5	18.7	704
2000 AH ₁₂₈	2000 01 05.40224	09 47 28.71	+07 31 15.1	18.4	704	2000 AT ₁₂₈	2000 01 07.41047	10 06 43.77	+09 07 54.7	18.7	704
2000 AH ₁₂₈	2000 01 05.41756	09 47 28.32	+07 31 19.2	18.3	704	2000 AT ₁₂₈	2000 01 07.42524	10 06 43.46	+09 07 52.3	19.2	704
2000 AH ₁₂₈	2000 01 05.43240	09 47 27.88	+07 31 23.3	18.4	704	2000 AT ₁₂₈	2000 01 07.44002	10 06 43.14	+09 07 49.5	18.8	704
2000 AH ₁₂₈	2000 01 07.37723	09 46 42.03	+07 40 30.6	18.7	704	2000 AU ₁₂₈	* 2000 01 05.37538	10 08 13.08	+09 04 23.8	18.5	704
2000 AH ₁₂₈	2000 01 07.39233	09 46 41.63	+07 40 35.3	18.9	704	2000 AU ₁₂₈	2000 01 05.39023	10 08 12.86	+09 04 31.6	19.0	704
2000 AH ₁₂₈	2000 01 07.40893	09 46 41.15	+07 40 40.2	18.6	704	2000 AU ₁₂₈	2000 01 05.40503	10 08 12.65	+09 04 34.7	19.2	704
2000 AH ₁₂₈	2000 01 07.42369	09 46 40.76	+07 40 44.2	18.7	704	2000 AU ₁₂₈	2000 01 05.42036	10 08 12.38	+09 04 39.9	18.7	704
2000 AH ₁₂₈	2000 01 07.43847	09 46 40.34	+07 40 48.7	19.2	704	2000 AU ₁₂₈	2000 01 05.43568	10 08 12.26	+09 04 46.0	18.8	704
2000 AJ ₁₂₈	* 2000 01 05.37258	09 47 54.79	+07 51 52.1	18.7	704	2000 AU ₁₂₈	2000 01 07.37915	10 07 47.31	+09 16 04.8	18.4	704
2000 AJ ₁₂₈	2000 01 05.38744	09 47 54.33	+07 51 49.0	19.2	704	2000 AU ₁₂₈	2000 01 07.39388	10 07 47.11	+09 16 10.1	18.4	704
2000 AJ ₁₂₈	2000 01 05.41756	09 47 53.46	+07 51 43.4	18.4	704	2000 AU ₁₂₈	2000 01 07.42524	10 07 46.67	+09 16 22.0	19.0	704
2000 AJ ₁₂₈	2000 01 05.43240	09 47 52.95	+07 51 41.0	18.5	704	2000 AU ₁₂₈	2000 01 07.44002	10 07 46.44	+09 16 28.1	19.1	704
2000 AJ ₁₂₈	2000 01 07.37723	09 46 54.22	+07 45 17.1	19.1	704	2000 AV ₁₂₈	* 2000 01 05.37538	10 10 10.77	+08 59 56.5	18.6	704
2000 AJ ₁₂₈	2000 01 07.39233	09 46 53.68	+07 45 13.9	19.4	704	2000 AV ₁₂₈	2000 01 05.39023	10 10 10.55	+08 59 55.5	18.8	704
2000 AJ ₁₂₈	2000 01 07.40893	09 46 53.09	+07 45 11.4	19.3	704	2000 AV ₁₂₈	2000 01 05.40503	10 10 10.23	+08 59 53.3	19.3	704
2000 AJ ₁₂₈	2000 01 07.42369	09 46 52.57	+07 45 08.5	19.0	704	2000 AV ₁₂₈	2000 01 05.43568	10 10 09.69	+08 59 51.1	19.0	704
2000 AJ ₁₂₈	2000 01 07.43847	09 46 52.10	+07 45 05.7	19.2	704	2000 AV ₁₂₈	2000 01 07.37915	10 09 35.43	+08 56 27.8	19.0	704
2000 AK ₁₂₈	* 2000 01 05.37258	09 49 21.11	+07 44 53.5	18.5	704	2000 AV ₁₂₈	2000 01 07.39388	10 09 35.08	+08 56 27.0	18.8	704
2000 AK ₁₂₈	2000 01 05.38744	09 49 20.75	+07 44 54.4	18.8	704	2000 AV ₁₂₈	2000 01 07.41047	10 09 34.68	+08 56 25.8	19.0	704
2000 AK ₁₂₈	2000 01 05.40224	09 49 20.49	+07 44 56.9	18.9	704	2000 AV ₁₂₈	2000 01 07.42524	10 09 34.37	+08 56 22.7	19.1	704
2000 AK ₁₂₈	2000 01 05.41756	09 49 20.15	+07 44 59.0	18.6	704	2000 AW ₁₂₈	* 2000 01 05.37724	10 29 52.48	+08 16 21.6	18.1	704
2000 AK ₁₂₈	2000 01 05.43240	09 49 19.77	+07 45 02.3	18.8	704	2000 AW ₁₂₈	2000 01 05.39203	10 29 52.21	+08 16 19.9	18.7	704
2000 AK ₁₂₈	2000 01 07.37723	09 48 39.34	+07 49 22.8	19.0	704	2000 AW ₁₂₈	2000 01 05.40682	10 29 52.10	+08 16 17.3	19.1	704
2000 AK ₁₂₈	2000 01 07.39233	09 48 39.04	+07 49 25.1	19.9	704	2000 AW ₁₂₈	2000 01 05.42214	10 29 51.85	+08 16 14.8	18.7	704
2000 AK ₁₂₈	2000 01 07.40893	09 48 38.62	+07 49 27.3	19.0	704	2000 AW ₁₂₈	2000 01 05.43747	10 29 51.58	+08 16 13.0	18.5	704
2000 AK ₁₂₈	2000 01 07.42369	09 48 38.27	+07 49 28.7	18.9	704	2000 AW ₁₂₈	2000 01 07.38161	10 29 24.07	+08 12 09.5	17.9	704
2000 AK ₁₂₈	2000 01 07.43847	09 48 37.84	+07 49 31.4	19.0	704	2000 AW ₁₂₈	2000 01 07.39812	10 29 23.79	+08 12 07.0	18.2	704
2000 AL ₁₂₈	* 2000 01 05.37293	09 43 28.50	+04 10 56.0	18.2	704	2000 AW ₁₂₈	2000 01 07.41292	10 29 23.55	+08 12 04.5	18.4	704
2000 AL ₁₂₈	2000 01 05.38778	09 43 28.09	+04 10 58.1	18.7	704	2000 AW ₁₂₈	2000 01 07.42771	10 29 23.26	+08 12 02.8	18.5	704
2000 AL ₁₂₈	2000 01 05.40259	09 43 27.71	+04 10 58.7	18.8	704	2000 AW ₁₂₈	2000 01 07.44248	10 29 22.96	+08 12 02.0	18.3	704
2000 AL ₁₂₈	2000 01 05.41790	09 43 27.30	+04 11 01.2	18.1	704	2000 AX ₁₂₈	* 2000 01 05.37871	10 32 27.04	+08 17 35.6	18.2	704
2000 AL ₁₂₈	2000 01 07.36817	09 42 36.37	+04 14 09.6	18.6	704	2000 AX ₁₂₈	2000 01 05.40830	10 32 26.44	+08 17 29.7	18.7	704
2000 AL ₁₂₈	2000 01 07.38331	09 42 35.92	+04 14 11.3	19.3	704	2000 AX ₁₂₈	2000 01 05.42361	10 32 26.10	+08 17 28.8	18.1	704
2000 AL ₁₂₈	2000 01 07.39986	09 42 35.47	+04 14 12.5	19.0	704	2000 AX ₁₂₈	2000 01 05.43894	10 32 25.76	+08 17 25.5	18.6	704
2000 AL ₁₂₈	2000 01 07.41465	09 42 35.01	+04 14 14.5	18.9	704	2000 AX ₁₂₈	2000 01 07.38171	10 31 44.34	+08 12 34.0	18.4	704
2000 AL ₁₂₈	2000 01 07.42943	09 42 34.57	+04 14 15.9	19.2	704	2000 AX ₁₂₈	2000 01 07.41302	10 31 43.55	+08 12 30.0	18.9	704
2000 AL ₁₂₈	2000 01 08.37978	09 42 08.03	+04 16 02.9	18.6	704	2000 AX ₁₂₈	2000 01 07.42782	10 31 43.20	+08 12 27.7	18.7	704
2000 AL ₁₂₈	2000 01 08.39489	09 42 07.59	+04 16 04.1	18.6	704	2000 AX ₁₂₈	2000 01 07.44259	10 31 42.84	+08 12 25.0	18.8	704
2000 AL ₁₂₈	2000 01 08.41052	09 42 07.13	+04 16 06.6	19.0	704	2000 AY ₁₂₈	* 2000 01 05.38035	08 51 54.41	+07 55 59.8	19.5	704
2000 AL ₁₂₈	2000 01 08.42566	09 42 06.69	+04 16 07.9	19.2	704	2000 AY ₁₂₈	2000 01 05.39512	08 51 53.82	+07 56 00.6	19.2	704
2000 AL ₁₂₈	2000 01 08.44080	09 42 06.17	+04 16 11.2	19.4	704	2000 AY ₁₂₈	2000 01 05.40995	08 51 53.22	+07 56 01.8	19.0	704
2000 AM ₁₂₈	* 2000 01 05.37348	09 52 48.73	+07 43 08.8	18.9	704	2000 AY ₁₂₈	2000 01 05.42528	08 51 52.62	+07 56 03.1	18.8	704
2000 AM ₁₂₈	2000 01 05.38834	09 52 48.45	+07 43 05.5	19.2	704	2000 AY ₁₂₈	2000 01 07.37075	08 50 35.64	+07 59 43.9	18.3	704
2000 AM ₁₂₈	2000 01 05.40314	09 52 47.89	+07 43 01.7	19.0	704	2000 AY ₁₂₈	2000 01 07.38589	08 50 34.95	+07 59 45.9	18.3	704
2000 AM ₁₂₈	2000 01 05.41847	09 52 47.53	+07 42 59.5	19.3	704	2000 AY ₁₂₈	2000 01 07.40244	08 50 34.26	+07 59 48.1	18.8	704
2000 AM ₁₂₈	2000 01 07.39244	09 51 52.38	+07 38 10.1	19.5	704	2000 AY ₁₂₈	2000 01 07.41723	08 50 33.65	+07 59 49.8	18.9	704
2000 AM ₁₂₈	2000 01 07.40903	09 51 51.79	+07 38 08.6	19.8	704	2000 AZ ₁₂₈	2000 01 07.43202	08 50 32.97	+07 59 51.7	18.9	704
2000 AM ₁₂₈	2000 01 07.42380	09 51 51.44	+07 38 06.9	19.7	704	2000 AZ ₁₂₈	* 2000 01 05.38068	08 57 53.64	+11 24 45.2	19.5	704
2000 AM ₁₂₈	2000 01 07.43857	09 51 50.89	+07 38 03.7	19.9	704	2000 AZ ₁₂₈	2000 01 05.39545	08 57 53.02	+11 24 39.6	19.8	704
2000 AN ₁₂₈	* 2000 01 05.37348	09 55 37.74	+07 32 36.7	18.8	704	2					

2000 AD ₁₂₉	2000 01 07.43391	09 13 24.60	+13 13 18.1	19.2	704	2000 AR ₁₂₉	2000 01 07.43513	09 22 13.52	+11 12 26.0	19.2	704
2000 AE ₁₂₉	* 2000 01 05.38269	09 11 43.43	+14 03 04.2	19.0	704	2000 AS ₁₂₉	* 2000 01 05.38402	09 23 56.78	+11 21 24.5	18.4	704
2000 AE ₁₂₉	2000 01 05.41230	09 11 42.18	+14 03 12.6	18.9	704	2000 AS ₁₂₉	2000 01 05.39881	09 23 56.46	+11 21 28.8	18.6	704
2000 AE ₁₂₉	2000 01 05.42761	09 11 41.51	+14 03 15.6	19.0	704	2000 AS ₁₂₉	2000 01 05.41364	09 23 56.18	+11 21 34.4	18.9	704
2000 AE ₁₂₉	2000 01 07.37244	09 10 16.76	+14 10 54.3	18.7	704	2000 AS ₁₂₉	2000 01 05.42895	09 23 55.80	+11 21 38.6	18.8	704
2000 AE ₁₂₉	2000 01 07.38755	09 10 16.09	+14 10 57.7	18.8	704	2000 AS ₁₂₉	2000 01 07.37389	09 23 13.97	+11 32 33.7	18.4	704
2000 AE ₁₂₉	2000 01 07.40411	09 10 15.26	+14 11 02.9	18.9	704	2000 AS ₁₂₉	2000 01 07.38900	09 23 13.55	+11 32 38.9	19.0	704
2000 AE ₁₂₉	2000 01 07.41889	09 10 14.58	+14 11 05.4	19.1	704	2000 AS ₁₂₉	2000 01 07.40556	09 23 13.15	+11 32 44.7	19.0	704
2000 AE ₁₂₉	2000 01 07.43369	09 10 13.91	+14 11 09.8	18.5	704	2000 AS ₁₂₉	2000 01 07.42035	09 23 12.75	+11 32 50.4	19.1	704
2000 AF ₁₂₉	* 2000 01 05.38269	09 13 22.00	+14 04 13.9	19.1	704	2000 AS ₁₂₉	2000 01 07.43513	09 23 12.34	+11 32 54.7	19.1	704
2000 AF ₁₂₉	2000 01 05.39746	09 13 21.42	+14 04 18.3	19.4	704	2000 AT ₁₂₉	* 2000 01 05.38402	09 24 45.89	+11 53 27.3	19.1	704
2000 AF ₁₂₉	2000 01 05.41230	09 13 20.78	+14 04 23.4	18.7	704	2000 AT ₁₂₉	2000 01 05.39881	09 24 45.43	+11 53 29.6	19.4	704
2000 AF ₁₂₉	2000 01 05.42761	09 13 20.04	+14 04 29.5	18.8	704	2000 AT ₁₂₉	2000 01 05.42895	09 24 44.25	+11 53 31.9	19.1	704
2000 AF ₁₂₉	2000 01 07.37277	09 11 55.53	+14 15 02.9	18.5	704	2000 AT ₁₂₉	2000 01 07.38900	09 23 29.51	+11 57 05.7	19.7	704
2000 AF ₁₂₉	2000 01 07.38789	09 11 54.79	+14 15 08.8	19.3	704	2000 AT ₁₂₉	2000 01 07.40556	09 23 28.80	+11 57 08.2	19.7	704
2000 AF ₁₂₉	2000 01 07.40445	09 11 54.01	+14 15 13.0	18.9	704	2000 AT ₁₂₉	2000 01 07.42035	09 23 28.32	+11 57 09.6	19.4	704
2000 AF ₁₂₉	2000 01 07.41923	09 11 53.25	+14 15 17.6	19.2	704	2000 AT ₁₂₉	2000 01 07.43513	09 23 27.64	+11 57 11.8	19.9	704
2000 AF ₁₂₉	2000 01 07.43403	09 11 52.55	+14 15 21.9	19.0	704	2000 AU ₁₂₉	* 2000 01 05.38436	09 28 18.45	+11 03 00.7	19.4	704
2000 AG ₁₂₉	* 2000 01 05.38269	09 14 21.50	+14 13 58.1	19.0	704	2000 AU ₁₂₉	2000 01 05.39915	09 28 18.13	+11 03 07.7	19.2	704
2000 AG ₁₂₉	2000 01 05.39746	09 14 20.97	+14 14 03.5	19.2	704	2000 AU ₁₂₉	2000 01 05.41399	09 28 17.78	+11 03 17.4	18.9	704
2000 AG ₁₂₉	2000 01 05.42761	09 14 19.92	+14 14 16.3	19.6	704	2000 AU ₁₂₉	2000 01 05.42929	09 28 17.38	+11 03 24.4	19.5	704
2000 AG ₁₂₉	2000 01 07.37277	09 13 14.31	+14 27 33.9	18.8	704	2000 AU ₁₂₉	2000 01 07.37422	09 27 38.11	+11 19 39.2	19.0	704
2000 AG ₁₂₉	2000 01 07.38789	09 13 13.70	+14 27 40.6	19.8	704	2000 AU ₁₂₉	2000 01 07.38934	09 27 37.73	+11 19 47.4	19.0	704
2000 AG ₁₂₉	2000 01 07.40445	09 13 13.09	+14 27 48.5	19.4	704	2000 AU ₁₂₉	2000 01 07.40593	09 27 37.34	+11 19 56.0	18.8	704
2000 AG ₁₂₉	2000 01 07.43403	09 13 11.98	+14 28 00.4	19.4	704	2000 AU ₁₂₉	2000 01 07.42069	09 27 36.95	+11 20 04.8	19.2	704
2000 AH ₁₂₉	* 2000 01 05.38301	09 08 45.53	+09 17 10.0	19.4	704	2000 AU ₁₂₉	2000 01 07.43547	09 27 36.69	+11 20 13.0	19.1	704
2000 AH ₁₂₉	2000 01 05.39780	09 08 44.85	+09 17 09.3	18.8	704	2000 AV ₁₂₉	* 2000 01 05.38457	09 26 27.85	+08 50 03.6	19.5	704
2000 AH ₁₂₉	2000 01 05.41263	09 08 44.17	+09 17 08.0	18.9	704	2000 AV ₁₂₉	2000 01 05.41421	09 26 26.79	+08 50 03.5	19.1	704
2000 AH ₁₂₉	2000 01 05.42794	09 08 43.47	+09 17 07.4	18.8	704	2000 AV ₁₂₉	2000 01 05.42951	09 26 26.34	+08 50 03.8	19.4	704
2000 AH ₁₂₉	2000 01 07.37208	09 07 16.99	+09 14 53.3	18.6	704	2000 AV ₁₂₉	2000 01 07.37444	09 25 16.15	+08 49 33.3	19.0	704
2000 AH ₁₂₉	2000 01 07.38721	09 07 16.24	+09 14 52.5	19.1	704	2000 AV ₁₂₉	2000 01 07.38956	09 25 15.54	+08 49 32.4	19.3	704
2000 AH ₁₂₉	2000 01 07.40377	09 07 15.47	+09 14 52.2	18.9	704	2000 AV ₁₂₉	2000 01 07.40615	09 25 14.84	+08 49 31.8	19.1	704
2000 AH ₁₂₉	2000 01 07.41855	09 07 14.75	+09 14 50.6	19.1	704	2000 AV ₁₂₉	2000 01 07.42090	09 25 14.26	+08 49 33.2	19.8	704
2000 AH ₁₂₉	2000 01 07.43335	09 07 14.10	+09 14 50.1	18.7	704	2000 AW ₁₂₉	* 2000 01 05.38524	09 32 48.02	+10 10 02.2	19.1	704
2000 AJ ₁₂₉	* 2000 01 05.38301	09 13 12.64	+09 29 00.5	19.3	704	2000 AW ₁₂₉	2000 01 05.40004	09 32 47.53	+10 10 04.1	19.3	704
2000 AJ ₁₂₉	2000 01 05.41263	09 13 11.71	+09 29 12.5	18.9	704	2000 AW ₁₂₉	2000 01 05.41523	09 32 46.95	+10 10 07.7	19.3	704
2000 AJ ₁₂₉	2000 01 05.42794	09 13 11.11	+09 29 17.2	19.0	704	2000 AW ₁₂₉	2000 01 07.37488	09 31 38.85	+10 17 12.9	19.0	704
2000 AJ ₁₂₉	2000 01 07.37310	09 12 07.07	+09 42 02.9	18.4	704	2000 AW ₁₂₉	2000 01 07.42134	09 31 37.09	+10 17 24.5	19.7	704
2000 AJ ₁₂₉	2000 01 07.38822	09 12 06.58	+09 42 08.9	19.2	704	2000 AW ₁₂₉	2000 01 07.43613	09 31 36.54	+10 17 27.4	19.4	704
2000 AJ ₁₂₉	2000 01 07.40478	09 12 05.97	+09 42 14.3	19.7	704	2000 AX ₁₂₉	* 2000 01 05.38547	09 38 06.41	+11 58 36.2	19.5	704
2000 AJ ₁₂₉	2000 01 07.41956	09 12 05.38	+09 42 21.2	19.8	704	2000 AX ₁₂₉	2000 01 05.40026	09 38 05.97	+11 58 41.8	19.2	704
2000 AJ ₁₂₉	2000 01 07.43435	09 12 04.85	+09 42 26.9	19.7	704	2000 AX ₁₂₉	2000 01 05.41546	09 38 05.64	+11 58 48.3	18.8	704
2000 AK ₁₂₉	* 2000 01 05.38312	09 19 35.97	+07 46 36.1	19.6	704	2000 AX ₁₂₉	2000 01 05.43041	09 38 05.38	+11 58 53.7	19.4	704
2000 AK ₁₂₉	2000 01 05.39791	09 19 35.53	+07 46 37.3	19.8	704	2000 AX ₁₂₉	2000 01 07.39044	09 37 21.27	+12 11 36.9	19.6	704
2000 AK ₁₂₉	2000 01 05.41274	09 19 35.03	+07 46 37.8	19.8	704	2000 AX ₁₂₉	2000 01 07.40704	09 37 20.86	+12 11 43.4	20.2	704
2000 AK ₁₂₉	2000 01 05.42805	09 19 34.52	+07 46 37.2	19.5	704	2000 AX ₁₂₉	2000 01 07.42180	09 37 20.51	+12 11 49.7	19.8	704
2000 AK ₁₂₉	2000 01 07.38844	09 18 29.78	+07 49 10.5	19.5	704	2000 AY ₁₂₉	* 2000 01 05.38569	09 44 06.49	+11 02 02.7	19.3	704
2000 AK ₁₂₉	2000 01 07.40500	09 18 29.20	+07 49 12.5	19.4	704	2000 AY ₁₂₉	2000 01 05.40048	09 44 06.11	+11 02 06.1	19.4	704
2000 AK ₁₂₉	2000 01 07.41978	09 18 28.71	+07 49 13.1	19.1	704	2000 AY ₁₂₉	2000 01 05.41568	09 44 05.86	+11 02 05.8	19.5	704
2000 AK ₁₂₉	2000 01 07.43457	09 18 28.11	+07 49 14.5	18.9	704	2000 AY ₁₂₉	2000 01 05.43063	09 44 05.43	+11 02 09.6	19.3	704
2000 AL ₁₂₉	* 2000 01 05.38357	09 15 39.88	+09 42 06.3	18.8	704	2000 AY ₁₂₉	2000 01 07.37557	09 43 17.66	+11 06 46.5	18.5	704
2000 AL ₁₂₉	2000 01 05.39835	09 15 39.23	+09 42 09.2	19.1	704	2000 AY ₁₂₉	2000 01 07.39067	09 43 17.27	+11 06 47.9	19.5	704
2000 AL ₁₂₉	2000 01 05.41319	09 15 38.61	+09 42 12.0	18.3	704	2000 AY ₁₂₉	2000 01 07.43680	09 43 15.90	+11 06 54.6	19.6	704
2000 AL ₁₂₉	2000 01 05.42850	09 15 38.01	+09 42 16.0	18.8	704	2000 AZ ₁₂₉	* 2000 01 05.38569	09 44 15.10	+11 00 35.4	18.2	704
2000 AL ₁₂₉	2000 01 07.38811	09 14 14.62	+09 49 24.9	19.5	704	2000 AZ ₁₂₉	2000 01 05.40048	09 44 14.74	+11 00 39.1	18.4	704
2000 AL ₁₂₉	2000 01 07.40467	09 14 13.90	+09 49 29.1	19.3	704	2000 AZ ₁₂₉	2000 01 05.41568	09 44 14.38	+11 00 42.1	18.3	704
2000 AL ₁₂₉	2000 01 07.41945	09 14 13.20	+09 49 32.1	19.8	704	2000 AZ ₁₂₉	2000 01 05.43063	09 44 13.96	+11 00 45.4	18.2	704
2000 AM ₁₂₉	2000 01 07.43424	09 14 12.46	+09 49 35.7	19.3	704	2000 AZ ₁₂₉	2000 01 07.37557	09 43 27.77	+11 08 35.4	17.9	704
2000 AM ₁₂₉	* 2000 01 05.38357	09 19 34.55	+09 38 24.5	18.8	704	2000 AZ ₁₂₉	2000 01 07.39067	09 43 27.40	+11 08 39.3	18.4	704
2000 AM ₁₂₉	2000 01 05.39835	09 19 34.11	+09 38 21.6	19.0	704	2000 AZ ₁₂₉	2000 01 07.40727	09 43 26.94	+11 08 42.9	18.3	704
2000 AM ₁₂₉	2000 01 05.41319	09 19 33.54	+09 38 20.1	18.9	704	2000 AZ ₁₂₉	2000 01 07.42203	09 43 26.57	+11 08 47.2	18.2	704
2000 AM ₁₂₉	2000 01 05.42850	09 19 33.03	+09 38 17.4	19.2	704	2000 AZ ₁₂₉	2000 01 07.43680	09 43 26.15	+11 08 50.1	18.6	704
2000 AM ₁₂₉	2000 01 07.37344	09 18 26.01	+09 34 01.6	18.8	704	2000 AA ₁₃₀	* 2000 01 05.38590	09 37 13.18	+08 36 35.7	19.5	704
2000 AM ₁₂₉	2000 01 07.38855	09 18 25.37	+09 33 59.5	19.2	704	2000 AA ₁₃₀	2000 01 05.40070	09 37 12.54	+08 36 26.5	19.4	704
2000 AM ₁₂₉	2000 01 07.40510	09 18 24.72	+09 33 57.3	19.3	704	2000 AA ₁₃₀	2000 01 05.41589	09 37 11.76	+08 36 14.3	19.7	704
2000 AM ₁₂₉	2000 01 07.41989	09 18 24.21	+09 33 55.8	18.9	704	2000 AA ₁₃₀	2000 01 07.37590	09 35 33.49	+08 15 18.6	18.6	704
2000 AM ₁₂₉	2000 01 07.43468	09 18 23.59	+09 33 53.4	19.2	704	2000 AA ₁₃₀	2000 01 07.39100	09 35 32.68	+08 15 08.0	18.8	704
2000 AN ₁₂₉	* 2000 01 05.38368	09 23 27.22	+09 54 30.7	18.9	704	2000 AA ₁₃₀	2000 01 07.40760	09 35 31.79	+08 14 58.1	19.2	704
2000 AN ₁₂₉	2000 01 05.41330	09 23 26.19	+09 54 47.5	19.2	704						

2000 AF ₁₃₀	1999 12 07.49219	09 45 13.43	+09 33 49.3	19.0	704	2000 AS ₁₃₀	2000 01 07.49329	12 15 09.48	-10 48 12.5	17.6	704
2000 AF ₁₃₀	1999 12 07.50683	09 45 13.98	+09 33 48.2	19.6	704	2000 AS ₁₃₀	2000 01 07.50970	12 15 10.50	-10 48 21.6	18.0	704
2000 AF ₁₃₀	* 2000 01 05.38722	09 51 48.03	+10 11 59.2	18.5	704	2000 AS ₁₃₀	2000 01 10.45705	12 18 11.89	-11 15 39.1	17.6	704
2000 AF ₁₃₀	2000 01 05.40203	09 51 47.80	+10 12 03.9	18.0	704	2000 AS ₁₃₀	2000 01 10.47176	12 18 12.73	-11 15 46.4	18.0	704
2000 AF ₁₃₀	2000 01 05.41734	09 51 47.56	+10 12 07.8	18.3	704	2000 AS ₁₃₀	2000 01 10.48656	12 18 13.60	-11 15 54.6	17.6	704
2000 AF ₁₃₀	2000 01 05.43218	09 51 47.34	+10 12 13.1	18.5	704	2000 AS ₁₃₀	2000 01 10.50179	12 18 14.51	-11 16 02.0	17.9	704
2000 AF ₁₃₀	2000 01 07.37701	09 51 19.21	+10 21 17.1	17.8	704	2000 AS ₁₃₀	2000 01 10.51657	12 18 15.32	-11 16 10.2	17.9	704
2000 AF ₁₃₀	2000 01 07.39211	09 51 18.89	+10 21 22.5	18.5	704	2000 AS ₁₃₀	2000 01 11.46287	12 19 11.18	-11 24 40.3	18.7	704
2000 AF ₁₃₀	2000 01 07.40871	09 51 18.62	+10 21 26.7	19.0	704	2000 AS ₁₃₀	2000 01 11.47783	12 19 12.05	-11 24 48.7	18.3	704
2000 AF ₁₃₀	2000 01 07.42347	09 51 18.37	+10 21 32.4	18.8	704	2000 AS ₁₃₀	2000 01 11.49273	12 19 12.90	-11 24 57.2	17.7	704
2000 AF ₁₃₀	2000 01 07.43825	09 51 18.06	+10 21 35.9	19.0	704	2000 AS ₁₃₀	2000 01 11.52192	12 19 14.56	-11 25 12.7	18.0	704
2000 AG ₁₃₀	* 2000 01 05.38722	09 54 00.51	+10 08 06.7	18.6	704	2000 AT ₁₃₀	* 2000 01 06.15622	05 14 27.80	+15 47 44.9	19.0	704
2000 AG ₁₃₀	2000 01 05.40203	09 54 00.27	+10 08 12.0	18.7	704	2000 AT ₁₃₀	2000 01 06.17089	05 14 27.16	+15 47 47.3	20.1	704
2000 AG ₁₃₀	2000 01 05.41734	09 53 59.95	+10 08 14.7	18.6	704	2000 AT ₁₃₀	2000 01 06.20007	05 14 25.85	+15 47 53.8	19.7	704
2000 AG ₁₃₀	2000 01 05.43218	09 53 59.75	+10 08 19.0	18.4	704	2000 AT ₁₃₀	2000 01 06.21478	05 14 25.17	+15 47 56.2	19.5	704
2000 AG ₁₃₀	2000 01 07.37701	09 53 26.87	+10 17 14.1	18.4	704	2000 AT ₁₃₀	2000 01 07.16024	05 13 45.85	+15 50 57.8	19.8	704
2000 AG ₁₃₀	2000 01 07.39211	09 53 26.55	+10 17 18.1	18.9	704	2000 AT ₁₃₀	2000 01 07.19061	05 13 44.45	+15 51 02.6	19.7	704
2000 AG ₁₃₀	2000 01 07.40871	09 53 26.24	+10 17 23.2	19.1	704	2000 AU ₁₃₀	2000 01 07.20571	05 13 43.81	+15 51 04.9	19.6	704
2000 AG ₁₃₀	2000 01 07.42347	09 53 25.91	+10 17 27.1	19.6	704	2000 AU ₁₃₀	* 2000 01 06.21909	05 57 51.43	+16 56 29.9	18.2	704
2000 AG ₁₃₀	2000 01 07.43825	09 53 25.63	+10 17 31.3	19.3	704	2000 AU ₁₃₀	2000 01 06.23403	05 57 50.60	+16 56 34.1	18.3	704
2000 AH ₁₃₀	* 2000 01 05.38744	09 47 10.11	+08 23 56.5	19.0	704	2000 AU ₁₃₀	2000 01 06.24855	05 57 49.76	+16 56 37.6	18.2	704
2000 AH ₁₃₀	2000 01 05.40224	09 47 09.68	+08 23 56.4	19.0	704	2000 AU ₁₃₀	2000 01 07.14534	05 57 01.55	+17 00 35.7	17.8	704
2000 AH ₁₃₀	2000 01 05.41756	09 47 09.38	+08 23 56.6	18.5	704	2000 AU ₁₃₀	2000 01 07.16047	05 57 00.68	+17 00 40.3	18.0	704
2000 AH ₁₃₀	2000 01 05.43240	09 47 08.90	+08 23 55.0	18.6	704	2000 AU ₁₃₀	2000 01 07.17568	05 56 59.84	+17 00 44.6	18.2	704
2000 AH ₁₃₀	2000 01 07.37723	09 46 17.18	+08 22 58.7	18.8	704	2000 AU ₁₃₀	2000 01 07.19084	05 56 59.01	+17 00 48.1	17.9	704
2000 AH ₁₃₀	2000 01 07.39233	09 46 16.78	+08 22 57.9	19.1	704	2000 AV ₁₃₀	2000 01 07.20594	05 56 58.17	+17 00 52.4	17.5	704
2000 AH ₁₃₀	2000 01 07.40893	09 46 16.21	+08 22 58.3	19.4	704	2000 AV ₁₃₀	* 2000 01 06.22517	06 55 20.07	+16 37 32.2	18.1	704
2000 AH ₁₃₀	2000 01 07.42369	09 46 15.85	+08 22 58.3	19.1	704	2000 AV ₁₃₀	2000 01 06.24008	06 55 19.15	+16 37 37.0	19.0	704
2000 AJ ₁₃₀	* 2000 01 05.38834	09 54 38.65	+07 51 28.5	19.0	704	2000 AV ₁₃₀	2000 01 06.25470	06 55 18.20	+16 37 42.4	19.0	704
2000 AJ ₁₃₀	2000 01 05.40314	09 54 38.30	+07 51 29.7	19.5	704	2000 AV ₁₃₀	2000 01 07.22240	06 54 21.51	+16 43 24.7	18.6	704
2000 AJ ₁₃₀	2000 01 05.41847	09 54 37.93	+07 51 28.7	19.4	704	2000 AV ₁₃₀	2000 01 07.23707	06 54 20.61	+16 43 30.0	18.7	704
2000 AJ ₁₃₀	2000 01 05.43380	09 54 37.63	+07 51 29.6	19.0	704	2000 AV ₁₃₀	2000 01 07.25188	06 54 19.67	+16 43 35.7	18.6	704
2000 AJ ₁₃₀	2000 01 07.37733	09 53 55.96	+07 51 44.9	18.9	704	2000 AW ₁₃₀	2000 01 07.26659	06 54 18.68	+16 43 41.2	18.6	704
2000 AJ ₁₃₀	2000 01 07.39244	09 53 55.60	+07 51 45.3	19.3	704	2000 AW ₁₃₀	* 2000 01 06.22539	06 57 39.58	+20 12 51.0	17.8	704
2000 AJ ₁₃₀	2000 01 07.40903	09 53 55.15	+07 51 45.3	19.3	704	2000 AW ₁₃₀	2000 01 06.24030	06 57 38.55	+20 12 55.7	18.3	704
2000 AJ ₁₃₀	2000 01 07.42380	09 53 54.82	+07 51 47.1	19.4	704	2000 AW ₁₃₀	2000 01 06.25492	06 57 37.50	+20 13 00.8	18.3	704
2000 AJ ₁₃₀	2000 01 07.43857	09 53 54.44	+07 51 47.0	19.9	704	2000 AW ₁₃₀	2000 01 07.22252	06 56 31.63	+20 18 09.3	17.8	704
2000 AK ₁₃₀	* 2000 01 05.38834	09 57 29.10	+07 30 17.3	19.5	704	2000 AW ₁₃₀	2000 01 07.23719	06 56 30.63	+20 18 14.7	18.2	704
2000 AK ₁₃₀	2000 01 05.40314	09 57 28.74	+07 30 16.9	19.6	704	2000 AW ₁₃₀	2000 01 07.25199	06 56 29.62	+20 18 18.9	18.7	704
2000 AK ₁₃₀	2000 01 05.41847	09 57 28.24	+07 30 17.0	19.4	704	2000 AW ₁₃₀	2000 01 07.26671	06 56 28.54	+20 18 23.9	18.4	704
2000 AK ₁₃₀	2000 01 05.43380	09 57 27.82	+07 30 16.4	19.6	704	2000 AX ₁₃₀	2000 01 07.28138	06 56 27.49	+20 18 28.0	18.2	704
2000 AK ₁₃₀	2000 01 07.39244	09 56 36.25	+07 30 27.4	19.3	704	2000 AX ₁₃₀	* 2000 01 06.22572	07 04 19.94	+19 29 17.8	18.8	704
2000 AK ₁₃₀	2000 01 07.40903	09 56 35.65	+07 30 27.9	19.8	704	2000 AX ₁₃₀	2000 01 06.24063	07 04 19.42	+19 29 17.6	19.5	704
2000 AK ₁₃₀	2000 01 07.42380	09 56 35.32	+07 30 27.3	19.9	704	2000 AX ₁₃₀	2000 01 06.25525	07 04 18.90	+19 29 19.4	19.4	704
2000 AK ₁₃₀	2000 01 07.43857	09 56 34.88	+07 30 26.3	19.7	704	2000 AX ₁₃₀	2000 01 07.22274	07 03 45.70	+19 30 14.0	19.0	704
2000 AL ₁₃₀	1999 12 06.44337	09 59 27.29	+11 05 24.6	19.2	704	2000 AX ₁₃₀	2000 01 07.22285	07 03 45.70	+19 30 14.0	19.0	704
2000 AL ₁₃₀	1999 12 06.45763	09 59 27.68	+11 05 22.4	19.4	704	2000 AX ₁₃₀	2000 01 07.22297	07 03 45.67	+19 30 14.0	19.2	704
2000 AL ₁₃₀	1999 12 06.48881	09 59 28.48	+11 05 14.8	19.1	704	2000 AX ₁₃₀	2000 01 07.22320	07 03 45.60	+19 30 13.5	18.9	704
2000 AL ₁₃₀	* 2000 01 05.38867	10 01 32.59	+10 09 06.8	19.2	704	2000 AX ₁₃₀	2000 01 07.23741	07 03 45.16	+19 30 15.3	19.1	704
2000 AL ₁₃₀	2000 01 05.40347	10 01 32.20	+10 09 06.8	19.1	704	2000 AX ₁₃₀	2000 01 07.23752	07 03 45.13	+19 30 14.2	19.1	704
2000 AL ₁₃₀	2000 01 05.41880	10 01 31.98	+10 09 06.9	19.4	704	2000 AX ₁₃₀	2000 01 07.23786	07 03 45.13	+19 30 14.9	19.3	704
2000 AL ₁₃₀	2000 01 05.43413	10 01 31.65	+10 09 07.3	19.7	704	2000 AX ₁₃₀	2000 01 07.25222	07 03 44.69	+19 30 15.0	18.8	704
2000 AL ₁₃₀	2000 01 07.37755	10 00 52.48	+10 09 28.6	19.2	704	2000 AX ₁₃₀	2000 01 07.25233	07 03 44.61	+19 30 15.5	19.0	704
2000 AL ₁₃₀	2000 01 07.39266	10 00 52.14	+10 09 29.1	19.5	704	2000 AX ₁₃₀	2000 01 07.25244	07 03 44.75	+19 30 15.7	19.9	704
2000 AL ₁₃₀	2000 01 07.42402	10 00 51.42	+10 09 29.9	19.3	704	2000 AX ₁₃₀	2000 01 07.25267	07 03 44.62	+19 30 15.9	19.2	704
2000 AL ₁₃₀	2000 01 07.43880	10 00 51.01	+10 09 28.8	19.7	704	2000 AX ₁₃₀	2000 01 07.26693	07 03 44.19	+19 30 15.6	19.0	704
2000 AM ₁₃₀	* 2000 01 05.39013	10 07 14.88	+10 17 42.5	18.9	704	2000 AX ₁₃₀	2000 01 07.26704	07 03 44.14	+19 30 17.3	19.0	704
2000 AM ₁₃₀	2000 01 05.40493	10 07 14.78	+10 17 46.5	18.7	704	2000 AX ₁₃₀	2000 01 07.26716	07 03 44.24	+19 30 17.1	19.3	704
2000 AM ₁₃₀	2000 01 05.42025	10 07 14.73	+10 17 51.0	18.9	704	2000 AX ₁₃₀	2000 01 07.26739	07 03 44.12	+19 30 17.4	19.3	704
2000 AM ₁₃₀	2000 01 05.43558	10 07 14.71	+10 17 54.6	18.9	704	2000 AX ₁₃₀	2000 01 07.28171	07 03 43.64	+19 30 17.4	18.9	704
2000 AM ₁₃₀	2000 01 07.37871	10 07 09.93	+10 27 10.4	18.4	704	2000 AX ₁₃₀	2000 01 07.28183	07 03 43.63	+19 30 17.1	19.3	704
2000 AM ₁₃₀	2000 01 07.39345	10 07 09.83	+10 27 15.9	19.2	704	2000 AX ₁₃₀	2000 01 07.28206	07 03 43.58	+19 30 17.3	18.8	704
2000 AM ₁₃₀	2000 01 07.41003	10 07 09.65	+10 27 20.4	19.1	704	2000 AY ₁₃₀	* 2000 01 06.22626	07 06 43.41	+16 24 38.6	19.1	704
2000 AM ₁₃₀	2000 01 07.42481	10 07 09.59	+10 27 25.0	18.7	704	2000 AY ₁₃₀	2000 01 06.24117	07 06 42.36	+16 24 36.9	19.3	704
2000 AM ₁₃₀	2000 01 07.43959	10 07 09.48	+10 27 29.1	19.5	704	2000 AY ₁₃₀	2000 01 06.25580	07 06 41.34	+16 24 35.8	19.5	704
2000 AN ₁₃₀	* 2000 01 05.39612	09 03 19.55	+11 15 47.8	19.3	704	2000 AY ₁₃₀	2000 01 07.22308	07 05 36.93	+16 23 30.6	18.6	704
2000 AN ₁₃₀	2000 01 05.41094	09 03 19.04	+11 15 48.2	18.9	704	2000 AY ₁₃₀	2000 01 07.23775	07 05 35.89	+16 23 29.6	18.8	704
2000 AN ₁₃₀	2000 01 05.42627	09 03 18.53	+11 15 48.6	19.7	704	2000 AY ₁₃₀	2000 01 07.25256	07 05 34.86	+16 23 29.0	18.9	704
2000 AN ₁₃₀	2000 01 07.37154	09 02 11.67	+11 17 21.0	19.0	704	20					

2000 AB ₁₃₁	2000 01 07.33923	08 01 42.40	+18 30 42.5	19.6	704	2000 AT ₁₃₁	2000 01 03.28146	04 29 22.15	+24 29 05.6	19.7	704
2000 AB ₁₃₁	2000 01 07.35389	08 01 41.49	+18 30 44.0	19.7	704	2000 AT ₁₃₁	2000 01 08.07217	04 26 51.99	+24 17 13.6	18.9	704
2000 AC ₁₃₁	* 2000 01 06.31443	08 47 49.36	+16 18 52.0	17.6	704	2000 AT ₁₃₁	2000 01 08.08745	04 26 51.57	+24 17 11.4	19.2	704
2000 AC ₁₃₁	2000 01 06.32907	08 47 48.69	+16 18 54.1	17.7	704	2000 AT ₁₃₁	2000 01 08.10248	04 26 51.17	+24 17 08.7	18.7	704
2000 AC ₁₃₁	2000 01 06.34382	08 47 48.08	+16 18 57.6	17.6	704	2000 AT ₁₃₁	2000 01 08.11752	04 26 50.75	+24 17 06.9	18.7	704
2000 AC ₁₃₁	2000 01 06.35846	08 47 47.45	+16 19 00.6	17.8	704	2000 AT ₁₃₁	2000 01 08.13261	04 26 50.25	+24 17 03.9	18.8	704
2000 AC ₁₃₁	2000 01 07.31004	08 47 07.99	+16 22 03.7	20.0	704	2000 AU ₁₃₁	* 2000 01 03.23121	06 05 11.68	+25 34 40.2	18.4	704
2000 AC ₁₃₁	2000 01 07.32478	08 47 07.46	+16 22 06.0	19.3	704	2000 AU ₁₃₁	2000 01 03.24600	06 05 10.65	+25 34 39.7	19.0	704
2000 AC ₁₃₁	2000 01 07.33947	08 47 06.76	+16 22 09.5	19.5	704	2000 AU ₁₃₁	2000 01 03.26080	06 05 09.73	+25 34 37.9	18.6	704
2000 AC ₁₃₁	2000 01 07.35411	08 47 06.11	+16 22 10.3	20.1	704	2000 AU ₁₃₁	2000 01 03.27560	06 05 08.70	+25 34 37.0	19.3	704
2000 AD ₁₃₁	* 2000 01 06.31752	09 11 34.25	+16 00 13.7	18.8	704	2000 AU ₁₃₁	2000 01 03.29041	06 05 07.70	+25 34 34.8	19.2	704
2000 AD ₁₃₁	2000 01 06.34691	09 11 33.13	+16 00 16.3	18.7	704	2000 AU ₁₃₁	2000 01 08.14639	06 00 18.04	+25 25 51.5	18.7	704
2000 AD ₁₃₁	2000 01 06.36156	09 11 32.51	+16 00 17.7	18.6	704	2000 AU ₁₃₁	2000 01 08.16169	06 00 17.10	+25 25 49.3	18.1	704
2000 AD ₁₃₁	2000 01 07.36803	09 10 56.81	+16 02 03.0	18.4	704	2000 AU ₁₃₁	2000 01 08.17690	06 00 16.20	+25 25 47.4	19.4	704
2000 AD ₁₃₁	2000 01 07.38317	09 10 56.19	+16 02 04.0	19.1	704	2000 AU ₁₃₁	2000 01 08.20744	06 00 14.38	+25 25 45.4	19.1	704
2000 AD ₁₃₁	2000 01 07.39971	09 10 55.51	+16 02 05.9	18.9	704	2000 AV ₁₃₁	* 2000 01 03.29354	06 31 03.57	+25 02 53.7	19.0	704
2000 AD ₁₃₁	2000 01 07.41451	09 10 55.00	+16 02 07.9	18.8	704	2000 AV ₁₃₁	2000 01 03.32294	06 31 02.59	+25 02 53.8	18.7	704
2000 AD ₁₃₁	2000 01 07.42929	09 10 54.35	+16 02 08.5	19.5	704	2000 AV ₁₃₁	2000 01 03.33764	06 31 02.00	+25 02 53.9	19.1	704
2000 AE ₁₃₁	* 2000 01 06.32517	08 51 01.69	+14 21 02.4	18.2	704	2000 AV ₁₃₁	2000 01 08.22210	06 28 08.66	+25 03 53.8	19.0	704
2000 AE ₁₃₁	2000 01 06.33993	08 51 00.99	+14 21 03.1	18.1	704	2000 AV ₁₃₁	2000 01 08.25281	06 28 07.45	+25 03 53.2	19.6	704
2000 AE ₁₃₁	2000 01 06.35457	08 51 00.35	+14 21 03.9	18.4	704	2000 AV ₁₃₁	2000 01 08.26795	06 28 06.94	+25 03 54.1	19.0	704
2000 AE ₁₃₁	2000 01 07.38525	08 50 14.41	+14 22 42.7	19.5	704	2000 AW ₁₃₁	* 2000 01 03.29432	06 39 03.22	+26 07 16.2	18.5	704
2000 AE ₁₃₁	2000 01 07.40180	08 50 13.68	+14 22 44.7	19.3	704	2000 AW ₁₃₁	2000 01 03.30902	06 39 02.11	+26 07 14.0	18.2	704
2000 AE ₁₃₁	2000 01 07.43137	08 50 12.25	+14 22 47.1	19.9	704	2000 AW ₁₃₁	2000 01 03.32372	06 39 00.88	+26 07 09.9	18.6	704
2000 AF ₁₃₁	* 2000 01 06.33218	09 12 34.86	+16 29 24.0	18.8	704	2000 AW ₁₃₁	2000 01 03.33842	06 38 59.78	+26 07 08.5	18.4	704
2000 AF ₁₃₁	2000 01 06.34691	09 12 34.31	+16 29 29.6	18.6	704	2000 AW ₁₃₁	2000 01 03.35316	06 38 58.56	+26 07 06.0	18.6	704
2000 AF ₁₃₁	2000 01 06.36156	09 12 33.88	+16 29 35.4	18.6	704	2000 AW ₁₃₁	2000 01 08.23740	06 32 50.26	+25 51 31.4	18.7	704
2000 AF ₁₃₁	2000 01 07.36803	09 12 03.69	+16 35 54.1	18.6	704	2000 AW ₁₃₁	2000 01 08.25304	06 32 49.09	+25 51 28.1	18.6	704
2000 AF ₁₃₁	2000 01 07.38317	09 12 03.22	+16 36 00.1	19.5	704	2000 AW ₁₃₁	2000 01 08.26818	06 32 48.00	+25 51 25.5	18.8	704
2000 AF ₁₃₁	2000 01 07.39971	09 12 02.60	+16 36 08.0	19.3	704	2000 AX ₁₃₁	* 2000 01 03.29531	06 44 33.19	+28 30 34.6	18.7	704
2000 AF ₁₃₁	2000 01 07.41451	09 12 02.14	+16 36 12.4	19.1	704	2000 AX ₁₃₁	2000 01 03.31002	06 44 32.39	+28 30 36.4	18.9	704
2000 AF ₁₃₁	2000 01 07.42929	09 12 01.66	+16 36 18.0	19.3	704	2000 AX ₁₃₁	2000 01 03.35424	06 44 29.83	+28 30 46.9	18.6	704
2000 AG ₁₃₁	* 2000 01 06.36967	10 15 04.22	+08 44 59.4	18.5	704	2000 AX ₁₃₁	2000 01 08.22255	06 39 59.14	+28 45 31.2	18.7	704
2000 AG ₁₃₁	2000 01 06.38469	10 15 03.87	+08 44 53.4	19.0	704	2000 AX ₁₃₁	2000 01 08.23763	06 39 58.38	+28 45 33.6	19.3	704
2000 AG ₁₃₁	2000 01 06.39932	10 15 03.67	+08 44 48.3	19.5	704	2000 AX ₁₃₁	2000 01 08.26841	06 39 56.47	+28 45 37.8	19.0	704
2000 AG ₁₃₁	2000 01 06.41414	10 15 03.41	+08 44 44.5	19.6	704	2000 AX ₁₃₁	2000 01 08.28352	06 39 55.71	+28 45 39.8	19.4	704
2000 AG ₁₃₁	2000 01 07.39489	10 14 47.09	+08 38 59.8	19.1	704	2000 AY ₁₃₁	* 2000 01 03.29584	06 58 50.64	+22 45 50.4	18.4	704
2000 AG ₁₃₁	2000 01 07.42626	10 14 46.47	+08 38 48.9	19.7	704	2000 AY ₁₃₁	2000 01 03.31055	06 58 49.82	+22 45 56.6	18.4	704
2000 AG ₁₃₁	2000 01 07.44103	10 14 46.19	+08 38 44.4	19.4	704	2000 AY ₁₃₁	2000 01 03.32524	06 58 49.05	+22 46 01.4	18.6	704
2000 AL ₁₃₁	* 2000 01 02.15355	03 26 32.56	+31 17 03.7	19.1	704	2000 AY ₁₃₁	2000 01 03.33995	06 58 48.17	+22 46 06.0	18.2	704
2000 AL ₁₃₁	2000 01 02.16971	03 26 32.70	+31 16 50.6	18.9	704	2000 AY ₁₃₁	2000 01 03.35478	06 58 47.41	+22 46 10.4	18.2	704
2000 AL ₁₃₁	2000 01 02.20766	03 26 32.92	+31 16 18.9	19.5	704	2000 AY ₁₃₁	2000 01 08.22302	06 54 23.46	+23 12 27.2	19.0	704
2000 AL ₁₃₁	2000 01 08.08719	03 28 23.54	+30 02 26.7	19.7	704	2000 AY ₁₃₁	2000 01 08.23808	06 54 22.55	+23 12 31.8	18.9	704
2000 AL ₁₃₁	2000 01 08.10223	03 28 23.87	+30 02 15.4	19.4	704	2000 AY ₁₃₁	2000 01 08.25372	06 54 21.58	+23 12 36.4	18.8	704
2000 AL ₁₃₁	2000 01 08.13236	03 28 24.56	+30 01 56.2	19.7	704	2000 AY ₁₃₁	2000 01 08.26889	06 54 20.83	+23 12 41.2	18.6	704
2000 AM ₁₃₁	* 2000 01 02.15513	03 33 18.82	+30 57 50.7	18.9	704	2000 AY ₁₃₁	2000 01 08.28398	06 54 20.03	+23 12 45.8	18.4	704
2000 AM ₁₃₁	2000 01 02.17131	03 33 18.63	+30 57 45.3	19.5	704	2000 AZ ₁₃₁	* 2000 01 03.29584	06 59 39.41	+22 15 53.9	18.4	704
2000 AM ₁₃₁	2000 01 02.18922	03 33 18.40	+30 57 39.0	19.8	704	2000 AZ ₁₃₁	2000 01 03.31055	06 59 38.44	+22 16 01.3	18.3	704
2000 AM ₁₃₁	2000 01 02.21017	03 33 18.00	+30 57 32.8	19.4	704	2000 AZ ₁₃₁	2000 01 03.32524	06 59 37.50	+22 16 08.9	18.3	704
2000 AM ₁₃₁	2000 01 02.23359	03 33 17.60	+30 57 25.1	19.4	704	2000 AZ ₁₃₁	2000 01 03.33995	06 59 36.51	+22 16 15.9	18.0	704
2000 AM ₁₃₁	2000 01 08.08719	03 32 30.28	+30 28 08.7	19.7	704	2000 AZ ₁₃₁	2000 01 03.35478	06 59 35.49	+22 16 22.9	18.0	704
2000 AM ₁₃₁	2000 01 08.10223	03 32 30.18	+30 28 03.4	19.4	704	2000 AZ ₁₃₁	2000 01 08.22302	06 54 27.18	+22 56 12.9	18.3	704
2000 AM ₁₃₁	2000 01 08.11727	03 32 30.15	+30 27 59.8	19.1	704	2000 AZ ₁₃₁	2000 01 08.23808	06 54 26.17	+22 56 19.3	18.7	704
2000 AM ₁₃₁	2000 01 08.13236	03 32 29.99	+30 27 55.3	19.1	704	2000 AZ ₁₃₁	2000 01 08.25372	06 54 25.06	+22 56 26.6	18.7	704
2000 AN ₁₃₁	* 2000 01 02.17041	03 39 36.07	+35 24 14.4	19.0	704	2000 AZ ₁₃₁	2000 01 08.26889	06 54 24.09	+22 56 34.6	18.6	704
2000 AN ₁₃₁	2000 01 02.18804	03 39 35.77	+35 23 54.2	19.5	704	2000 AA ₁₃₂	* 2000 01 03.29616	07 01 45.19	+22 58 25.3	18.2	704
2000 AN ₁₃₁	2000 01 02.20834	03 39 35.55	+35 23 32.6	19.4	704	2000 AA ₁₃₂	2000 01 03.31087	07 01 44.15	+22 58 25.1	18.5	704
2000 AN ₁₃₁	2000 01 08.07204	03 39 14.59	+33 42 04.9	19.1	704	2000 AA ₁₃₂	2000 01 03.32556	07 01 43.09	+22 58 24.4	18.3	704
2000 AN ₁₃₁	2000 01 08.08731	03 39 14.65	+33 41 49.2	19.1	704	2000 AA ₁₃₂	2000 01 03.34032	07 01 41.98	+22 58 23.3	18.3	704
2000 AN ₁₃₁	2000 01 08.10235	03 39 14.70	+33 41 34.0	18.9	704	2000 AA ₁₃₂	2000 01 03.35511	07 01 40.92	+22 58 22.4	18.2	704
2000 AN ₁₃₁	2000 01 08.11738	03 39 14.68	+33 41 19.3	19.3	704	2000 AA ₁₃₂	2000 01 08.23808	06 56 02.44	+22 52 56.8	18.8	704
2000 AN ₁₃₁	2000 01 08.13248	03 39 14.74	+33 41 03.7	19.0	704	2000 AA ₁₃₂	2000 01 08.25372	06 56 01.32	+22 52 55.7	18.8	704
2000 AO ₁₃₁	* 2000 01 02.25358	05 48 10.82	+35 07 25.8	18.5	704	2000 AA ₁₃₂	2000 01 08.26889	06 56 00.20	+22 52 54.6	18.6	704
2000 AO ₁₃₁	2000 01 02.27659	05 48 09.15	+35 07 22.4	18.9	704	2000 AA ₁₃₂	2000 01 08.28398	06 55 59.06	+22 52 53.3	18.5	704
2000 AO ₁₃₁	2000 01 02.29731	05 48 07.73	+35 07 18.8	19.2	704	2000 AB ₁₃₂	1999 12 10.35128	07 31 50.84	+25 37 50.7	19.7	704
2000 AO ₁₃₁	2000 01 02.33251	05 48 05.24	+35 07 12.7	18.7	704	2000 AB ₁₃₂	1999 12 10.36587	07 31 50.09	+25 37 55.3	19.3	704
2000 AO ₁₃₁	2000 01 08.14615	05 42 00.01	+34 50 00.1	18.1	704	2000 AB ₁₃₂	1999 12 10.38061	07 31 49.34	+25 38 00.4	19.3	704
2000 AO ₁₃₁	2000 01 08.16145	05 41 59.08	+34 49 56.8	18.5	704	2000 AB ₁₃₂	1999 12 10.39523	07 31 48.52	+25 38 05.7	19.2	704
2000 AO ₁₃₁	2000 01 08.17665	05 41 58.15	+34 49 53.7	19.3	704						

2000 AE ₁₃₂	2000 01 08.31345	07 16 27.37	+28 58 38.2	19.0	704	2000 AS ₁₃₂	2000 01 03.34252	07 19 07.97	+24 02 26.1	19.3	704
2000 AE ₁₃₂	2000 01 08.32857	07 16 26.54	+28 58 40.3	19.2	704	2000 AS ₁₃₂	2000 01 03.35733	07 19 07.18	+24 02 28.7	19.3	704
2000 AE ₁₃₂	2000 01 08.34386	07 16 25.64	+28 58 43.0	19.6	704	2000 AS ₁₃₂	2000 01 08.31322	07 14 28.83	+24 13 35.3	19.6	704
2000 AE ₁₃₂	2000 01 08.35892	07 16 24.68	+28 58 45.5	19.6	704	2000 AS ₁₃₂	2000 01 08.32833	07 14 28.01	+24 13 37.7	19.3	704
2000 AF ₁₃₂	* 2000 01 03.29860	07 28 35.51	+24 22 12.2	18.7	704	2000 AS ₁₃₂	2000 01 08.35868	07 14 26.22	+24 13 41.0	19.2	704
2000 AF ₁₃₂	2000 01 03.31329	07 28 34.67	+24 22 12.3	19.0	704	2000 AT ₁₃₂	* 2000 01 03.31307	07 20 45.86	+24 00 21.9	19.4	704
2000 AF ₁₃₂	2000 01 03.32799	07 28 33.66	+24 22 12.0	19.1	704	2000 AT ₁₃₂	2000 01 03.34252	07 20 43.50	+24 00 23.5	19.3	704
2000 AF ₁₃₂	2000 01 03.34274	07 28 32.74	+24 22 12.1	19.0	704	2000 AT ₁₃₂	2000 01 03.35733	07 20 42.35	+24 00 23.2	18.8	704
2000 AF ₁₃₂	2000 01 03.35755	07 28 31.67	+24 22 12.8	19.2	704	2000 AT ₁₃₂	2000 01 08.31322	07 14 27.13	+24 04 55.1	19.5	704
2000 AF ₁₃₂	2000 01 08.29850	07 23 18.89	+24 24 32.3	18.9	704	2000 AT ₁₃₂	2000 01 08.32833	07 14 26.02	+24 04 56.9	19.0	704
2000 AF ₁₃₂	2000 01 08.31369	07 23 17.95	+24 24 33.2	19.1	704	2000 AT ₁₃₂	2000 01 08.35868	07 14 23.60	+24 04 57.4	19.5	704
2000 AF ₁₃₂	2000 01 08.32881	07 23 16.93	+24 24 33.1	19.2	704	2000 AU ₁₃₂	* 2000 01 03.31427	07 36 50.09	+25 46 30.3	19.5	704
2000 AF ₁₃₂	2000 01 08.34410	07 23 15.90	+24 24 33.4	19.2	704	2000 AU ₁₃₂	2000 01 03.32898	07 36 49.04	+25 46 31.4	19.0	704
2000 AF ₁₃₂	2000 01 08.35916	07 23 14.96	+24 24 33.7	19.0	704	2000 AU ₁₃₂	2000 01 03.35854	07 36 47.01	+25 46 31.9	19.3	704
2000 AG ₁₃₂	* 2000 01 03.29881	07 30 57.29	+22 56 22.3	19.1	704	2000 AU ₁₃₂	2000 01 08.31409	07 30 55.82	+25 44 30.6	19.6	704
2000 AG ₁₃₂	2000 01 03.34295	07 30 54.54	+22 56 32.7	18.9	704	2000 AU ₁₃₂	2000 01 08.32922	07 30 54.57	+25 44 31.8	19.5	704
2000 AG ₁₃₂	2000 01 03.35776	07 30 53.57	+22 56 34.0	19.0	704	2000 AU ₁₃₂	2000 01 08.34449	07 30 53.44	+25 44 30.8	19.1	704
2000 AG ₁₃₂	2000 01 08.29850	07 25 55.60	+23 14 25.8	19.5	704	2000 AU ₁₃₂	2000 01 08.35955	07 30 52.29	+25 44 30.3	19.3	704
2000 AG ₁₃₂	2000 01 08.32881	07 25 53.60	+23 14 31.4	20.0	704	2000 AV ₁₃₂	* 2000 01 03.31492	07 50 06.17	+25 02 25.3	19.3	704
2000 AG ₁₃₂	2000 01 08.34410	07 25 52.74	+23 14 35.2	19.8	704	2000 AV ₁₃₂	2000 01 03.34438	07 50 04.29	+25 02 33.6	19.1	704
2000 AG ₁₃₂	2000 01 08.35916	07 25 51.67	+23 14 37.6	19.1	704	2000 AV ₁₃₂	2000 01 03.35920	07 50 03.39	+25 02 37.3	19.6	704
2000 AH ₁₃₂	* 2000 01 03.29957	07 37 47.40	+25 43 57.8	18.7	704	2000 AV ₁₃₂	2000 01 08.31420	07 44 45.56	+25 21 49.0	19.6	704
2000 AH ₁₃₂	2000 01 03.31427	07 37 46.26	+25 43 59.9	19.2	704	2000 AV ₁₃₂	2000 01 08.32933	07 44 44.62	+25 21 54.5	19.6	704
2000 AH ₁₃₂	2000 01 03.32898	07 37 45.27	+25 44 01.4	18.6	704	2000 AV ₁₃₂	2000 01 08.34460	07 44 43.51	+25 21 56.7	19.6	704
2000 AH ₁₃₂	2000 01 03.34373	07 37 44.12	+25 44 03.7	19.1	704	2000 AW ₁₃₂	* 2000 01 03.31590	07 52 01.20	+24 40 04.7	19.6	704
2000 AH ₁₃₂	2000 01 03.35854	07 37 43.06	+25 44 06.3	18.8	704	2000 AW ₁₃₂	2000 01 03.33062	07 52 00.34	+24 40 09.4	19.3	704
2000 AH ₁₃₂	2000 01 08.29896	07 31 50.98	+25 55 34.1	18.2	704	2000 AW ₁₃₂	2000 01 03.34536	07 51 59.39	+24 40 10.6	19.3	704
2000 AH ₁₃₂	2000 01 08.31409	07 31 49.89	+25 55 37.1	18.7	704	2000 AW ₁₃₂	2000 01 03.36018	07 51 58.35	+24 40 16.1	19.1	704
2000 AH ₁₃₂	2000 01 08.32922	07 31 48.74	+25 55 38.3	18.6	704	2000 AW ₁₃₂	2000 01 08.29908	07 46 55.64	+25 03 35.0	18.9	704
2000 AH ₁₃₂	2000 01 08.34449	07 31 47.56	+25 55 40.5	18.4	704	2000 AW ₁₃₂	2000 01 08.31420	07 46 54.70	+25 03 40.2	18.9	704
2000 AH ₁₃₂	2000 01 08.35955	07 31 46.50	+25 55 42.1	18.4	704	2000 AW ₁₃₂	2000 01 08.32933	07 46 53.67	+25 03 44.4	19.3	704
2000 AJ ₁₃₂	* 2000 01 03.29990	07 38 20.20	+25 03 35.8	19.0	704	2000 AW ₁₃₂	2000 01 08.34460	07 46 52.62	+25 03 48.2	19.7	704
2000 AJ ₁₃₂	2000 01 03.31459	07 38 19.25	+25 03 39.7	19.0	704	2000 AW ₁₃₂	2000 01 08.35966	07 46 51.65	+25 03 52.5	19.0	704
2000 AJ ₁₃₂	2000 01 03.32931	07 38 18.34	+25 03 44.0	19.1	704	2000 AX ₁₃₂	* 2000 01 03.31864	08 25 14.66	+23 24 21.8	19.5	704
2000 AJ ₁₃₂	2000 01 03.34405	07 38 17.43	+25 03 49.5	19.3	704	2000 AX ₁₃₂	2000 01 03.33335	08 25 13.93	+23 24 26.8	19.2	704
2000 AJ ₁₃₂	2000 01 03.35887	07 38 16.50	+25 03 53.1	19.1	704	2000 AX ₁₃₂	2000 01 03.34808	08 25 13.09	+23 24 32.3	19.5	704
2000 AJ ₁₃₂	2000 01 08.29896	07 33 10.60	+25 27 55.4	18.6	704	2000 AX ₁₃₂	2000 01 08.31482	08 20 30.06	+23 53 55.3	19.9	704
2000 AJ ₁₃₂	2000 01 08.31409	07 33 09.61	+25 28 00.8	18.7	704	2000 AX ₁₃₂	2000 01 08.32995	08 20 29.24	+23 54 01.0	19.6	704
2000 AJ ₁₃₂	2000 01 08.32922	07 33 08.59	+25 28 04.7	18.7	704	2000 AX ₁₃₂	2000 01 08.34521	08 20 28.37	+23 54 07.5	19.8	704
2000 AJ ₁₃₂	2000 01 08.34449	07 33 07.58	+25 28 09.5	18.7	704	2000 AY ₁₃₂	* 2000 01 03.32372	06 39 51.74	+26 12 31.3	19.0	704
2000 AJ ₁₃₂	2000 01 08.35955	07 33 06.50	+25 28 13.8	19.1	704	2000 AY ₁₃₂	2000 01 03.33842	06 39 50.77	+26 12 34.4	18.6	704
2000 AK ₁₃₂	* 2000 01 03.29990	07 39 53.18	+25 28 25.0	18.9	704	2000 AY ₁₃₂	2000 01 03.35316	06 39 49.59	+26 12 35.6	18.2	704
2000 AK ₁₃₂	2000 01 03.31459	07 39 52.20	+25 28 27.7	19.1	704	2000 AY ₁₃₂	2000 01 08.25304	06 34 15.26	+26 20 05.0	19.1	704
2000 AK ₁₃₂	2000 01 03.35887	07 39 49.28	+25 28 38.5	19.3	704	2000 AY ₁₃₂	2000 01 08.26818	06 34 14.26	+26 20 05.5	18.9	704
2000 AK ₁₃₂	2000 01 08.31409	07 34 24.43	+25 47 13.9	19.1	704	2000 AY ₁₃₂	2000 01 08.28329	06 34 13.17	+26 20 07.8	18.9	704
2000 AK ₁₃₂	2000 01 08.32922	07 34 23.32	+25 47 17.0	19.0	704	2000 AZ ₁₃₂	* 2000 01 03.32425	06 53 20.20	+22 32 56.5	18.3	704
2000 AK ₁₃₂	2000 01 08.34449	07 34 22.26	+25 47 19.4	18.6	704	2000 AZ ₁₃₂	2000 01 03.33895	06 53 19.23	+22 32 57.3	18.7	704
2000 AK ₁₃₂	2000 01 08.35955	07 34 21.26	+25 47 23.1	18.8	704	2000 AZ ₁₃₂	2000 01 03.35378	06 53 18.21	+22 32 59.8	18.5	704
2000 AL ₁₃₂	* 2000 01 03.30341	08 19 50.39	+28 22 02.9	18.8	704	2000 AZ ₁₃₂	2000 01 08.23785	06 48 07.01	+22 42 11.5	19.2	704
2000 AL ₁₃₂	2000 01 03.31810	08 19 49.74	+28 22 10.5	19.2	704	2000 AZ ₁₃₂	2000 01 08.25349	06 48 05.93	+22 42 13.6	19.6	704
2000 AL ₁₃₂	2000 01 03.33282	08 19 48.97	+28 22 20.1	19.8	704	2000 AZ ₁₃₂	2000 01 08.26866	06 48 05.00	+22 42 14.7	19.2	704
2000 AL ₁₃₂	2000 01 08.29957	08 15 35.83	+29 12 41.2	18.9	704	2000 AZ ₁₃₂	2000 01 08.28375	06 48 04.01	+22 42 17.9	19.5	704
2000 AL ₁₃₂	2000 01 08.31471	08 15 35.01	+29 12 48.6	19.8	704	2000 AA ₁₃₃	* 2000 01 03.33324	08 17 52.55	+22 56 43.1	19.4	704
2000 AL ₁₃₂	2000 01 08.32984	08 15 34.09	+29 12 58.9	19.6	704	2000 AA ₁₃₃	2000 01 03.34797	08 17 51.67	+22 56 48.7	19.2	704
2000 AL ₁₃₂	2000 01 08.34510	08 15 33.15	+29 13 06.8	19.7	704	2000 AA ₁₃₃	2000 01 03.36281	08 17 50.78	+22 56 53.1	19.2	704
2000 AM ₁₃₂	* 2000 01 03.30405	08 26 35.17	+23 00 02.7	19.1	704	2000 AA ₁₃₃	2000 01 08.29945	08 12 56.02	+23 22 58.9	19.4	704
2000 AM ₁₃₂	2000 01 03.31874	08 26 34.28	+23 00 06.2	19.4	704	2000 AA ₁₃₃	2000 01 08.32972	08 12 54.07	+23 23 08.4	19.5	704
2000 AM ₁₃₂	2000 01 03.33345	08 26 33.38	+23 00 09.7	19.5	704	2000 AA ₁₃₃	2000 01 08.34498	08 12 53.08	+23 23 14.2	19.6	704
2000 AM ₁₃₂	2000 01 03.34819	08 26 32.43	+23 00 11.1	19.6	704	2000 AB ₁₃₃	* 2000 01 03.36686	09 03 55.47	+26 39 46.1	18.4	704
2000 AM ₁₃₂	2000 01 03.36302	08 26 31.51	+23 00 15.3	19.0	704	2000 AB ₁₃₃	2000 01 03.38168	09 03 54.75	+26 39 43.9	18.7	704
2000 AM ₁₃₂	2000 01 08.29968	08 21 15.60	+23 16 27.2	19.6	704	2000 AB ₁₃₃	2000 01 03.39653	09 03 54.02	+26 39 43.8	18.6	704
2000 AM ₁₃₂	2000 01 08.32995	08 21 13.49	+23 16 34.2	19.9	704	2000 AB ₁₃₃	2000 01 03.41137	09 03 53.41	+26 39 44.2	19.2	704
2000 AM ₁₃₂	2000 01 08.34521	08 21 12.30	+23 16 36.9	19.7	704	2000 AB ₁₃₃	2000 01 03.42623	09 03 52.65	+26 39 42.8	18.7	704
2000 AN ₁₃₂	* 2000 01 03.30559	08 43 14.49	+25 26 44.0	18.1	704	2000 AB ₁₃₃	2000 01 08.37380	08 59 43.09	+26 36 22.0	18.2	704
2000 AN ₁₃₂	2000 01 03.32028	08 43 13.82	+25 26 49.6	18.1	704	2000 AB ₁₃₃	2000 01 08.38890	08 59 42.22	+26 36 21.3	18.3	704
2000 AN ₁₃₂	2000 01 03.33500	08 43 13.07	+25 26 54.1	18.0	704	2000 AB ₁₃₃	2000 01 08.40397	08 59 41.36	+26 36 20.9	18.8	704
2000 AN ₁₃₂	2000 01 03.34973	08 43 12.30	+25 26 59.0	17.8	704	2000 AB ₁₃₃	2000 01 08.41962	08 59 40.48	+26 36 20.3	18.3	704
2000 AN ₁₃₂	2000 01 03.36456	08 43 11.60	+25 27 03.4	18.0	704	2000 AB ₁₃₃	2000 01 08.43482	08 59 39.72	+26 36 20.0	18.4	704
2000 AN ₁₃₂	2000 01 08.29994	08 38 55.95	+25 53 33.2	18.1	704						

2000 AG ₁₃₃	2000 01 03.38602	09 47 28.25	+23 31 18.0	17.5	704	2000 AS ₁₃₃	2000 01 08.26807	06 31 33.66	+29 01 18.7	18.5	704
2000 AG ₁₃₃	2000 01 03.40085	09 47 27.86	+23 31 19.9	18.0	704	2000 AS ₁₃₃	2000 01 08.28318	06 31 32.76	+29 01 18.4	18.8	704
2000 AG ₁₃₃	2000 01 03.41571	09 47 27.45	+23 31 22.3	17.8	704	2000 AT ₁₃₃	* 2000 01 04.23058	06 39 43.80	+25 24 26.6	18.7	704
2000 AG ₁₃₃	2000 01 03.43059	09 47 27.03	+23 31 24.5	17.8	704	2000 AT ₁₃₃	2000 01 04.24522	06 39 42.70	+25 24 30.1	18.9	704
2000 AG ₁₃₃	2000 01 08.37431	09 45 06.25	+23 43 57.0	17.4	704	2000 AT ₁₃₃	2000 01 04.25986	06 39 41.62	+25 24 34.0	18.7	704
2000 AG ₁₃₃	2000 01 08.38942	09 45 05.75	+23 43 59.4	17.4	704	2000 AT ₁₃₃	2000 01 04.27449	06 39 40.56	+25 24 38.2	19.5	704
2000 AG ₁₃₃	2000 01 08.40449	09 45 05.22	+23 44 01.5	17.3	704	2000 AT ₁₃₃	2000 01 04.28915	06 39 39.33	+25 24 41.6	18.9	704
2000 AG ₁₃₃	2000 01 08.42014	09 45 04.68	+23 44 04.0	17.1	704	2000 AT ₁₃₃	2000 01 08.23740	06 34 53.53	+25 41 41.6	18.9	704
2000 AG ₁₃₃	2000 01 08.43532	09 45 04.18	+23 44 06.4	17.6	704	2000 AT ₁₃₃	2000 01 08.26818	06 34 51.37	+25 41 49.6	19.2	704
2000 AH ₁₃₃	* 2000 01 03.37129	09 47 41.14	+22 48 27.7	18.6	704	2000 AT ₁₃₃	2000 01 08.28329	06 34 50.16	+25 41 54.0	19.2	704
2000 AH ₁₃₃	2000 01 03.38612	09 47 40.82	+22 48 33.2	18.5	704	2000 AU ₁₃₃	* 2000 01 04.23091	06 46 38.14	+24 49 54.0	18.6	704
2000 AH ₁₃₃	2000 01 03.40096	09 47 40.48	+22 48 38.5	18.8	704	2000 AU ₁₃₃	2000 01 04.24555	06 46 37.15	+24 49 58.0	18.7	704
2000 AH ₁₃₃	2000 01 03.41582	09 47 40.28	+22 48 43.7	18.9	704	2000 AU ₁₃₃	2000 01 04.26019	06 46 36.13	+24 50 01.7	19.2	704
2000 AH ₁₃₃	2000 01 03.43069	09 47 39.90	+22 48 50.2	18.8	704	2000 AU ₁₃₃	2000 01 08.22269	06 42 18.61	+25 06 57.0	18.6	704
2000 AH ₁₃₃	2000 01 08.37431	09 45 41.60	+23 20 48.1		704	2000 AU ₁₃₃	2000 01 08.23774	06 42 17.52	+25 06 59.6	19.0	704
2000 AH ₁₃₃	2000 01 08.38942	09 45 41.13	+23 20 54.4		704	2000 AU ₁₃₃	2000 01 08.25338	06 42 16.52	+25 07 04.2	18.9	704
2000 AH ₁₃₃	2000 01 08.40449	09 45 40.62	+23 20 59.7		704	2000 AU ₁₃₃	2000 01 08.26856	06 42 15.49	+25 07 07.8	18.5	704
2000 AH ₁₃₃	2000 01 08.42014	09 45 40.17	+23 21 06.0		704	2000 AU ₁₃₃	2000 01 08.28363	06 42 14.48	+25 07 11.3	18.8	704
2000 AH ₁₃₃	2000 01 08.43532	09 45 39.68	+23 21 12.7		704	2000 AV ₁₃₃	* 2000 01 04.23125	06 42 01.88	+27 32 33.3	18.3	704
2000 AJ ₁₃₃	* 2000 01 03.44523	12 13 54.98	+22 46 01.2	18.6	704	2000 AV ₁₃₃	2000 01 04.24588	06 42 00.84	+27 32 34.1	18.8	704
2000 AJ ₁₃₃	2000 01 03.46008	12 13 56.09	+22 46 03.6	18.8	704	2000 AV ₁₃₃	2000 01 04.27515	06 41 58.64	+27 32 32.1	18.8	704
2000 AJ ₁₃₃	2000 01 03.47495	12 13 57.20	+22 46 07.9	18.5	704	2000 AV ₁₃₃	2000 01 04.28981	06 41 57.53	+27 32 32.4	18.7	704
2000 AJ ₁₃₃	2000 01 03.48975	12 13 58.45	+22 46 11.9	18.9	704	2000 AV ₁₃₃	2000 01 08.22244	06 37 17.69	+27 28 41.3	18.1	704
2000 AJ ₁₃₃	2000 01 03.50453	12 13 59.48	+22 46 16.5	18.9	704	2000 AV ₁₃₃	2000 01 08.23751	06 37 16.61	+27 28 40.1	18.4	704
2000 AJ ₁₃₃	2000 01 08.45006	12 20 13.50	+23 10 16.4	18.7	704	2000 AV ₁₃₃	2000 01 08.25316	06 37 15.47	+27 28 39.4	18.6	704
2000 AJ ₁₃₃	2000 01 08.46505	12 20 14.43	+23 10 22.4	18.6	704	2000 AV ₁₃₃	2000 01 08.26830	06 37 14.47	+27 28 40.1	19.0	704
2000 AJ ₁₃₃	2000 01 08.48000	12 20 15.55	+23 10 26.6	18.3	704	2000 AV ₁₃₃	2000 01 08.28341	06 37 13.28	+27 28 37.8	18.6	704
2000 AJ ₁₃₃	2000 01 08.49493	12 20 16.57	+23 10 31.6	18.1	704	2000 AW ₁₃₃	* 2000 01 04.23136	06 39 52.85	+28 22 21.2	18.4	704
2000 AJ ₁₃₃	2000 01 08.50996	12 20 17.61	+23 10 36.1	18.2	704	2000 AW ₁₃₃	2000 01 04.24600	06 39 52.01	+28 22 23.3	18.8	704
2000 AK ₁₃₃	* 2000 01 03.44668	12 31 38.39	+24 04 37.7	18.7	704	2000 AW ₁₃₃	2000 01 04.26064	06 39 51.14	+28 22 23.4	18.5	704
2000 AK ₁₃₃	2000 01 03.46154	12 31 39.08	+24 04 33.7	18.9	704	2000 AW ₁₃₃	2000 01 04.27526	06 39 50.23	+28 22 24.5	19.1	704
2000 AK ₁₃₃	2000 01 03.47641	12 31 39.56	+24 04 29.4	18.9	704	2000 AW ₁₃₃	2000 01 04.28993	06 39 49.36	+28 22 26.6	19.1	704
2000 AK ₁₃₃	2000 01 03.49119	12 31 40.17	+24 04 27.8	19.0	704	2000 AW ₁₃₃	2000 01 08.22244	06 36 10.13	+28 26 04.0	18.1	704
2000 AK ₁₃₃	2000 01 03.50598	12 31 40.73	+24 04 23.0	18.8	704	2000 AW ₁₃₃	2000 01 08.23751	06 36 09.30	+28 26 05.9	18.4	704
2000 AK ₁₃₃	2000 01 08.46516	12 34 37.44	+23 46 55.5	19.3	704	2000 AW ₁₃₃	2000 01 08.25316	06 36 08.41	+28 26 04.9	18.4	704
2000 AK ₁₃₃	2000 01 08.48011	12 34 37.85	+23 46 52.0	19.2	704	2000 AW ₁₃₃	2000 01 08.26830	06 36 07.54	+28 26 05.6	18.2	704
2000 AK ₁₃₃	2000 01 08.49505	12 34 38.18	+23 46 49.5	19.1	704	2000 AW ₁₃₃	2000 01 08.28341	06 36 06.72	+28 26 07.0	18.2	704
2000 AK ₁₃₃	2000 01 08.51008	12 34 38.67	+23 46 46.1	19.1	704	2000 AX ₁₃₃	* 2000 01 04.23136	06 44 36.26	+29 05 25.7	18.5	704
2000 AL ₁₃₃	* 2000 01 04.07339	01 51 04.68	+17 02 09.3	18.6	704	2000 AX ₁₃₃	2000 01 04.24600	06 44 35.27	+29 05 23.3	18.8	704
2000 AL ₁₃₃	2000 01 04.08846	01 51 05.39	+17 02 10.0	19.0	704	2000 AX ₁₃₃	2000 01 04.26064	06 44 34.26	+29 05 21.8	19.0	704
2000 AL ₁₃₃	2000 01 04.10350	01 51 06.20	+17 02 10.5	19.5	704	2000 AX ₁₃₃	2000 01 04.27526	06 44 33.25	+29 05 19.8	19.2	704
2000 AL ₁₃₃	2000 01 04.11849	01 51 06.81	+17 02 09.9	19.8	704	2000 AX ₁₃₃	2000 01 04.28993	06 44 32.30	+29 05 17.4	18.8	704
2000 AL ₁₃₃	2000 01 04.13348	01 51 07.67	+17 02 11.9	19.4	704	2000 AX ₁₃₃	2000 01 08.22255	06 40 11.92	+28 55 40.2	18.7	704
2000 AL ₁₃₃	2000 01 08.08647	01 54 39.71	+17 05 38.2	19.5	704	2000 AX ₁₃₃	2000 01 08.23763	06 40 10.93	+28 55 37.3	19.0	704
2000 AL ₁₃₃	2000 01 08.10149	01 54 40.39	+17 05 38.9	19.6	704	2000 AX ₁₃₃	2000 01 08.25327	06 40 09.90	+28 55 36.8	19.0	704
2000 AL ₁₃₃	2000 01 08.11654	01 54 41.21	+17 05 41.1	19.6	704	2000 AX ₁₃₃	2000 01 08.26841	06 40 08.82	+28 55 33.0	18.8	704
2000 AL ₁₃₃	2000 01 08.13162	01 54 42.01	+17 05 40.8	19.6	704	2000 AX ₁₃₃	2000 01 08.28352	06 40 07.87	+28 55 30.7	18.9	704
2000 AM ₁₃₃	* 2000 01 04.15676	04 29 05.25	+24 40 13.6	19.4	704	2000 AY ₁₃₃	* 2000 01 04.23136	06 44 56.44	+28 12 22.3	18.2	704
2000 AM ₁₃₃	2000 01 04.17133	04 29 04.64	+24 40 11.0	19.8	704	2000 AY ₁₃₃	2000 01 04.24600	06 44 55.38	+28 12 25.4	18.9	704
2000 AM ₁₃₃	2000 01 04.18590	04 29 04.16	+24 40 07.9	19.6	704	2000 AY ₁₃₃	2000 01 04.26064	06 44 54.35	+28 12 28.5	18.6	704
2000 AM ₁₃₃	2000 01 04.20054	04 29 03.49	+24 40 06.3	19.1	704	2000 AY ₁₃₃	2000 01 04.27526	06 44 53.32	+28 12 31.5	18.8	704
2000 AM ₁₃₃	2000 01 08.07217	04 26 53.06	+24 29 07.5	18.4	704	2000 AY ₁₃₃	2000 01 04.28993	06 44 52.23	+28 12 34.7	18.9	704
2000 AM ₁₃₃	2000 01 08.08745	04 26 52.60	+24 29 05.8	18.7	704	2000 AY ₁₃₃	2000 01 08.22255	06 40 31.09	+28 25 42.8	18.7	704
2000 AM ₁₃₃	2000 01 08.10248	04 26 52.18	+24 29 03.6	19.0	704	2000 AY ₁₃₃	2000 01 08.23763	06 40 30.06	+28 25 45.4	19.3	704
2000 AM ₁₃₃	2000 01 08.11752	04 26 51.67	+24 29 00.3	19.0	704	2000 AY ₁₃₃	2000 01 08.25327	06 40 28.90	+28 25 47.5	19.3	704
2000 AM ₁₃₃	2000 01 08.13261	04 26 51.20	+24 28 58.6	18.4	704	2000 AY ₁₃₃	2000 01 08.28352	06 40 26.83	+28 25 53.9	19.3	704
2000 AN ₁₃₃	* 2000 01 04.15676	04 31 06.18	+24 59 01.2	19.2	704	2000 AZ ₁₃₃	* 2000 01 04.24358	06 25 09.86	+27 23 43.1	19.1	704
2000 AN ₁₃₃	2000 01 04.17133	04 31 05.66	+24 58 57.2	19.5	704	2000 AZ ₁₃₃	2000 01 04.25822	06 25 08.81	+27 23 45.2	18.8	704
2000 AN ₁₃₃	2000 01 04.18590	04 31 05.02	+24 58 53.4	19.7	704	2000 AZ ₁₃₃	2000 01 04.27285	06 25 07.78	+27 23 47.5	19.2	704
2000 AN ₁₃₃	2000 01 04.20054	04 31 04.59	+24 58 49.2	19.2	704	2000 AZ ₁₃₃	2000 01 04.28751	06 25 06.72	+27 23 48.2	19.0	704
2000 AN ₁₃₃	2000 01 08.08745	04 29 09.16	+24 42 32.7	19.0	704	2000 AZ ₁₃₃	2000 01 08.23705	06 20 47.67	+27 30 15.9	19.1	704
2000 AN ₁₃₃	2000 01 08.10248	04 29 08.68	+24 42 28.9	19.2	704	2000 AZ ₁₃₃	2000 01 08.25270	06 20 46.52	+27 30 17.2	19.5	704
2000 AN ₁₃₃	2000 01 08.11752	04 29 08.35	+24 42 25.2	19.3	704	2000 AZ ₁₃₃	2000 01 08.26784	06 20 45.69	+27 30 18.0	19.8	704
2000 AN ₁₃₃	2000 01 08.13261	04 29 07.90	+24 42 21.7	19.1	704	2000 AZ ₁₃₃	2000 01 08.28295	06 20 44.61	+27 30 20.4	19.2	704
2000 AO ₁₃₃	* 2000 01 04.22773	06 13 30.56	+23 37 18.9	19.5	704	2000 AA ₁₃₄	* 2000 01 04.24402	06 32 36.65	+25 10 11.0	19.5	704
2000 AO ₁₃₃	2000 01 04.24237	06 13 29.49	+23 37 11.2	19.8	704	2000 AA ₁₃₄	2000 01 04.25865	06 32 35.55	+25 10 18.7	19.1	704
2000 AO ₁₃₃	2000 01 04.27163	06 13 27.59	+23 37 00.4	19.8	704	2000 AA ₁₃₄	2000 01 04.28794	06 32 33.38	+25 10 31.4	19.2	704
2000 AO ₁₃₃	2000 01 08.14650	06 09 24.58	+23 09 16.9	18.9	704	2000 AA ₁₃₄	2000 01 08.23717	06 27 55.77	+25 39 34.7	19.2	704
2000 AO ₁₃₃	2000 01 08.16180	06 09 23.66	+23 09 11.1	19.0	704	2000 AA ₁₃₄	2000 01				

2000 AG ₁₃₄	* 2000 01 04.29115	06 55 21.52	+23 30 10.2	18.6	704	2000 AQ ₁₃₄	2000 01 10.28261	06 56 52.36	+28 12 00.3	18.8	704
2000 AG ₁₃₄	2000 01 04.30579	06 55 20.55	+23 30 07.7	18.6	704	2000 AR ₁₃₄	* 2000 01 04.29305	06 59 50.85	+30 04 29.2	18.8	704
2000 AG ₁₃₄	2000 01 04.32036	06 55 19.53	+23 30 05.0	19.2	704	2000 AR ₁₃₄	2000 01 04.30770	06 59 49.85	+30 04 30.8	18.6	704
2000 AG ₁₃₄	2000 01 04.33497	06 55 18.47	+23 30 03.0	18.5	704	2000 AR ₁₃₄	2000 01 04.32225	06 59 48.93	+30 04 34.3	19.0	704
2000 AG ₁₃₄	2000 01 04.34961	06 55 17.44	+23 30 01.4	18.5	704	2000 AR ₁₃₄	2000 01 04.33690	06 59 47.78	+30 04 34.9	18.7	704
2000 AG ₁₃₄	2000 01 08.23796	06 50 56.47	+23 19 50.8	18.8	704	2000 AR ₁₃₄	2000 01 04.35150	06 59 46.74	+30 04 37.8	19.1	704
2000 AG ₁₃₄	2000 01 08.23808	06 50 56.50	+23 19 49.8	19.3	704	2000 AR ₁₃₄	2000 01 08.23831	06 55 20.85	+30 12 17.5	18.6	704
2000 AG ₁₃₄	2000 01 08.25360	06 50 55.42	+23 19 47.6	18.6	704	2000 AR ₁₃₄	2000 01 08.25395	06 55 19.64	+30 12 19.0	19.0	704
2000 AG ₁₃₄	2000 01 08.25372	06 50 55.35	+23 19 46.6	19.0	704	2000 AR ₁₃₄	2000 01 08.26913	06 55 18.55	+30 12 21.4	19.0	704
2000 AG ₁₃₄	2000 01 08.26877	06 50 54.31	+23 19 45.1	18.6	704	2000 AR ₁₃₄	2000 01 08.28421	06 55 17.48	+30 12 22.3	18.9	704
2000 AG ₁₃₄	2000 01 08.26889	06 50 54.33	+23 19 46.7	18.9	704	2000 AS ₁₃₄	* 2000 01 04.29316	07 07 34.39	+30 32 16.7	18.5	704
2000 AG ₁₃₄	2000 01 08.28386	06 50 53.37	+23 19 44.3	18.8	704	2000 AS ₁₃₄	2000 01 04.30781	07 07 33.24	+30 32 16.0	18.3	704
2000 AH ₁₃₄	* 2000 01 04.29162	06 54 46.97	+30 24 11.0	18.3	704	2000 AS ₁₃₄	2000 01 04.32236	07 07 32.10	+30 32 15.0	18.6	704
2000 AH ₁₃₄	2000 01 04.29173	06 54 47.02	+30 24 09.6	18.7	704	2000 AS ₁₃₄	2000 01 04.35162	07 07 29.81	+30 32 13.3	18.5	704
2000 AH ₁₃₄	2000 01 04.30625	06 54 46.14	+30 24 12.0	18.3	704	2000 AS ₁₃₄	2000 01 08.22374	07 02 47.83	+30 28 17.3	18.1	704
2000 AH ₁₃₄	2000 01 04.30636	06 54 46.13	+30 24 11.6	18.8	704	2000 AS ₁₃₄	2000 01 08.23879	07 02 46.69	+30 28 15.9	18.4	704
2000 AH ₁₃₄	2000 01 04.32082	06 54 45.30	+30 24 13.5	18.7	704	2000 AS ₁₃₄	2000 01 08.25442	07 02 45.53	+30 28 14.6	18.5	704
2000 AH ₁₃₄	2000 01 04.32093	06 54 45.27	+30 24 13.1	18.8	704	2000 AS ₁₃₄	2000 01 08.26960	07 02 44.36	+30 28 13.6	17.8	704
2000 AH ₁₃₄	2000 01 04.33543	06 54 44.46	+30 24 14.9	18.7	704	2000 AS ₁₃₄	2000 01 08.28468	07 02 43.21	+30 28 12.4	18.4	704
2000 AH ₁₃₄	2000 01 04.33555	06 54 44.40	+30 24 15.0	18.8	704	2000 AT ₁₃₄	* 2000 01 04.29327	07 07 30.63	+30 14 18.8	18.8	704
2000 AH ₁₃₄	2000 01 04.35007	06 54 43.53	+30 24 15.4	18.8	704	2000 AT ₁₃₄	2000 01 04.30792	07 07 29.77	+30 14 16.0	19.0	704
2000 AH ₁₃₄	2000 01 04.35019	06 54 43.44	+30 24 15.2	19.2	704	2000 AT ₁₃₄	2000 01 04.32247	07 07 28.79	+30 14 15.0	19.2	704
2000 AH ₁₃₄	2000 01 08.22326	06 50 58.52	+30 29 50.0	19.0	704	2000 AT ₁₃₄	2000 01 04.33712	07 07 27.84	+30 14 12.8	18.6	704
2000 AH ₁₃₄	2000 01 08.23831	06 50 57.61	+30 29 51.2	19.1	704	2000 AT ₁₃₄	2000 01 04.35172	07 07 26.99	+30 14 11.6	19.1	704
2000 AH ₁₃₄	2000 01 08.25395	06 50 56.72	+30 29 52.2	19.2	704	2000 AT ₁₃₄	2000 01 08.22374	07 03 25.20	+30 05 34.4	19.1	704
2000 AH ₁₃₄	2000 01 08.26913	06 50 55.84	+30 29 53.6	19.0	704	2000 AT ₁₃₄	2000 01 08.23879	07 03 24.21	+30 05 32.1	19.6	704
2000 AJ ₁₃₄	* 2000 01 04.29162	06 58 16.24	+30 13 04.0	18.2	704	2000 AT ₁₃₄	2000 01 08.25442	07 03 23.18	+30 05 29.4	19.1	704
2000 AJ ₁₃₄	2000 01 04.30625	06 58 15.23	+30 13 10.0	17.9	704	2000 AT ₁₃₄	2000 01 08.28468	07 03 21.28	+30 05 25.0	19.0	704
2000 AJ ₁₃₄	2000 01 04.32082	06 58 14.20	+30 13 16.8	18.1	704	2000 AU ₁₃₄	* 2000 01 04.29327	07 07 46.47	+29 45 26.2	18.9	704
2000 AJ ₁₃₄	2000 01 04.33543	06 58 13.21	+30 13 23.4	18.5	704	2000 AU ₁₃₄	2000 01 04.32247	07 07 44.38	+29 45 30.3	19.0	704
2000 AJ ₁₃₄	2000 01 04.35007	06 58 12.21	+30 13 29.7	18.3	704	2000 AU ₁₃₄	2000 01 04.33712	07 07 43.43	+29 45 34.3	19.2	704
2000 AJ ₁₃₄	2000 01 08.22326	06 53 56.36	+30 42 22.9	18.2	704	2000 AU ₁₃₄	2000 01 04.35172	07 07 42.44	+29 45 36.1	19.3	704
2000 AJ ₁₃₄	2000 01 08.23831	06 53 55.36	+30 42 29.1	17.8	704	2000 AU ₁₃₄	2000 01 08.22374	07 03 18.23	+29 53 53.3	19.2	704
2000 AJ ₁₃₄	2000 01 08.25395	06 53 54.30	+30 42 35.7	18.3	704	2000 AU ₁₃₄	2000 01 08.23879	07 03 17.14	+29 53 55.2	19.5	704
2000 AJ ₁₃₄	2000 01 08.26913	06 53 53.27	+30 42 42.5	18.2	704	2000 AU ₁₃₄	2000 01 08.26960	07 03 14.89	+29 53 58.5	19.3	704
2000 AK ₁₃₄	2000 01 03.32624	07 03 42.77	+27 18 40.9	19.1	704	2000 AU ₁₃₄	2000 01 08.28468	07 03 13.82	+29 53 59.8	19.4	704
2000 AK ₁₃₄	2000 01 03.34099	07 03 41.73	+27 18 40.5	19.3	704	2000 AV ₁₃₄	* 2000 01 04.29327	07 08 39.21	+30 05 56.1	18.6	704
2000 AK ₁₃₄	2000 01 03.35581	07 03 40.85	+27 18 42.3	19.4	704	2000 AV ₁₃₄	2000 01 04.30792	07 08 38.20	+30 05 58.9	18.7	704
2000 AK ₁₃₄	* 2000 01 04.29227	07 02 46.75	+27 18 50.3	19.0	704	2000 AV ₁₃₄	2000 01 04.32247	07 08 37.16	+30 06 02.2	18.8	704
2000 AK ₁₃₄	2000 01 04.30692	07 02 45.81	+27 18 50.6	19.0	704	2000 AV ₁₃₄	2000 01 04.33712	07 08 36.21	+30 06 05.3	19.1	704
2000 AK ₁₃₄	2000 01 04.33609	07 02 44.12	+27 18 49.9	18.7	704	2000 AV ₁₃₄	2000 01 04.35172	07 08 35.31	+30 06 09.6	19.3	704
2000 AK ₁₃₄	2000 01 04.35072	07 02 43.15	+27 18 51.0	18.8	704	2000 AV ₁₃₄	2000 01 08.22374	07 04 19.70	+30 20 17.0	19.0	704
2000 AK ₁₃₄	2000 01 08.23855	06 58 57.60	+27 18 50.7	19.5	704	2000 AV ₁₃₄	2000 01 08.22408	07 04 19.60	+30 20 17.1	18.8	704
2000 AK ₁₃₄	2000 01 08.26937	06 58 55.85	+27 18 50.9	19.5	704	2000 AV ₁₃₄	2000 01 08.23879	07 04 18.67	+30 20 21.3	19.0	704
2000 AK ₁₃₄	2000 01 08.28444	06 58 54.87	+27 18 51.6	19.3	704	2000 AV ₁₃₄	2000 01 08.23914	07 04 18.69	+30 20 21.4	19.4	704
2000 AK ₁₃₄	2000 01 10.22331	06 57 03.27	+27 18 29.2	19.2	704	2000 AV ₁₃₄	2000 01 08.25442	07 04 17.57	+30 20 24.9	19.2	704
2000 AK ₁₃₄	2000 01 10.25306	06 57 01.50	+27 18 27.8	19.3	704	2000 AV ₁₃₄	2000 01 08.25477	07 04 17.59	+30 20 24.8	19.3	704
2000 AK ₁₃₄	2000 01 10.26785	06 57 00.67	+27 18 28.0	19.5	704	2000 AV ₁₃₄	2000 01 08.26960	07 04 16.55	+30 20 27.0	18.6	704
2000 AK ₁₃₄	2000 01 10.28261	06 56 59.68	+27 18 28.3	18.8	704	2000 AV ₁₃₄	2000 01 08.26995	07 04 16.56	+30 20 27.0	18.5	704
2000 AL ₁₃₄	* 2000 01 04.29259	07 03 33.86	+22 50 49.8	18.1	704	2000 AV ₁₃₄	2000 01 08.28468	07 04 15.55	+30 20 30.1	18.9	704
2000 AL ₁₃₄	2000 01 04.30724	07 03 33.11	+22 50 50.5	18.2	704	2000 AV ₁₃₄	2000 01 08.28502	07 04 15.54	+30 20 30.3	18.8	704
2000 AL ₁₃₄	2000 01 04.32179	07 03 32.19	+22 50 52.8	19.1	704	2000 AW ₁₃₄	* 2000 01 04.29327	07 10 04.40	+29 40 21.6	18.1	704
2000 AL ₁₃₄	2000 01 04.33642	07 03 31.55	+22 50 52.1	18.2	704	2000 AW ₁₃₄	2000 01 04.30792	07 10 03.44	+29 40 25.8	17.9	704
2000 AL ₁₃₄	2000 01 04.35104	07 03 30.69	+22 50 53.9	18.4	704	2000 AW ₁₃₄	2000 01 04.32247	07 10 02.51	+29 40 30.0	17.8	704
2000 AL ₁₃₄	2000 01 08.22361	07 00 06.60	+22 55 42.0	18.5	704	2000 AW ₁₃₄	2000 01 04.33712	07 10 01.53	+29 40 34.1	17.9	704
2000 AL ₁₃₄	2000 01 08.23867	07 00 05.83	+22 55 43.5	18.8	704	2000 AW ₁₃₄	2000 01 04.35172	07 10 00.57	+29 40 38.6	18.4	704
2000 AL ₁₃₄	2000 01 08.25429	07 00 04.97	+22 55 43.3	18.5	704	2000 AW ₁₃₄	2000 01 08.22374	07 05 54.20	+29 58 31.8	18.7	704
2000 AL ₁₃₄	2000 01 08.26948	07 00 04.13	+22 55 46.0	18.2	704	2000 AW ₁₃₄	2000 01 08.22408	07 05 54.20	+29 58 31.6	18.3	704
2000 AL ₁₃₄	2000 01 08.28455	07 00 03.38	+22 55 46.5	18.3	704	2000 AW ₁₃₄	2000 01 08.23879	07 05 53.19	+29 58 35.1	19.2	704
2000 AM ₁₃₄	* 2000 01 04.29259	07 05 35.17	+22 41 19.7	18.7	704	2000 AW ₁₃₄	2000 01 08.23914	07 05 53.21	+29 58 35.5	19.1	704
2000 AM ₁₃₄	2000 01 04.32179	07 05 33.16	+22 41 22.5	19.1	704	2000 AW ₁₃₄	2000 01 08.25442	07 05 52.15	+29 58 39.5	18.4	704
2000 AM ₁₃₄	2000 01 04.33642	07 05 32.04	+22 41 24.2	18.8	704	2000 AW ₁₃₄	2000 01 08.25477	07 05 52.13	+29 58 40.1	18.3	704
2000 AM ₁₃₄	2000 01 04.35104	07 05 31.10	+22 41 26.3	19.3	704	2000 AW ₁₃₄	2000 01 08.26960	07 05 51.19	+29 58 43.3	17.9	704
2000 AM ₁₃₄	2000 01 08.22361	07 01 04.60	+22 47 18.3	18.9	704	2000 AW ₁₃₄	2000 01 08.26995	07 05 51.11	+29 58 44.3	17.9	704
2000 AM ₁₃₄	2000 01 08.23867	07 01 03.51	+22 47 19.3	19.2	704	2000 AW ₁₃₄	2000 01 08.28468	07 05 50.18	+29 58 47.7	17.9	704
2000 AM ₁₃₄	2000 01 08.25429	07 01 02.50	+22 47 21.2	19.4	704	2000 AX ₁₃₄	2000 01 08.28502	07 05 50.17	+29 58 48.1	17.8	704
2000 AN ₁₃₄	* 2000 01 04.29270	07 08 36.25	+25 23 41.7	18.7	704	2000 AX ₁₃₄	* 2000 01 04.29327	07 10 52.38	+30 11 58.1	19.0	704
2000 AN ₁₃₄	2000 01 04.30735	07 08 35.73	+25 23 41.7	18.8	704	2000 AX ₁₃₄	2000 01 04.30792	07 10 51.51	+30 12 02.8	18.7	704
2000 AN ₁₃₄	2000 01 04.32191	07 08 35.20	+25 23 40.1	19.4	704	20					

2000 AB ₁₃₅	2000 01 08.22385	07 05 28.57	+25 50 48.6	18.3	704	2000 AN ₁₃₅	2000 01 08.35904	07 22 52.85	+30 55 03.7	19.0	704
2000 AB ₁₃₅	2000 01 08.23891	07 05 27.73	+25 50 50.5	18.5	704	2000 AO ₁₃₅	* 2000 01 04.29645	07 29 25.45	+30 33 58.4	19.1	704
2000 AB ₁₃₅	2000 01 08.25454	07 05 26.77	+25 50 51.8	18.5	704	2000 AO ₁₃₅	2000 01 04.31102	07 29 24.70	+30 34 02.7	19.5	704
2000 AB ₁₃₅	2000 01 08.26972	07 05 25.90	+25 50 53.5	18.4	704	2000 AO ₁₃₅	2000 01 04.32556	07 29 23.71	+30 34 05.4	19.9	704
2000 AB ₁₃₅	2000 01 08.28479	07 05 24.95	+25 50 55.3	18.3	704	2000 AO ₁₃₅	2000 01 04.34027	07 29 23.06	+30 34 09.0	18.9	704
2000 AC ₁₃₅	* 2000 01 04.29388	07 10 15.56	+25 27 15.4	18.4	704	2000 AO ₁₃₅	2000 01 04.35483	07 29 22.23	+30 34 12.3	19.6	704
2000 AC ₁₃₅	2000 01 04.30846	07 10 14.59	+25 27 18.3	18.8	704	2000 AO ₁₃₅	2000 01 08.29839	07 25 48.66	+30 50 21.9	18.9	704
2000 AC ₁₃₅	2000 01 04.33767	07 10 12.61	+25 27 23.9	18.9	704	2000 AO ₁₃₅	2000 01 08.31357	07 25 47.84	+30 50 25.5	19.2	704
2000 AC ₁₃₅	2000 01 04.35227	07 10 11.62	+25 27 25.8	18.7	704	2000 AO ₁₃₅	2000 01 08.32869	07 25 46.97	+30 50 29.5	19.3	704
2000 AC ₁₃₅	2000 01 08.22385	07 05 57.39	+25 37 33.7	18.5	704	2000 AO ₁₃₅	2000 01 08.34398	07 25 46.11	+30 50 32.4	19.8	704
2000 AC ₁₃₅	2000 01 08.23891	07 05 56.29	+25 37 35.8	19.3	704	2000 AO ₁₃₅	2000 01 08.35904	07 25 45.25	+30 50 35.4	19.4	704
2000 AC ₁₃₅	2000 01 08.25454	07 05 55.23	+25 37 38.4	19.0	704	2000 AP ₁₃₅	* 2000 01 04.29655	07 30 51.25	+30 20 38.4	18.4	704
2000 AC ₁₃₅	2000 01 08.26972	07 05 54.22	+25 37 41.0	19.1	704	2000 AP ₁₃₅	2000 01 04.31112	07 30 50.13	+30 20 42.2	18.0	704
2000 AD ₁₃₅	* 2000 01 04.29399	07 18 10.92	+23 50 26.1	18.5	704	2000 AP ₁₃₅	2000 01 04.32567	07 30 49.05	+30 20 45.7	17.6	704
2000 AD ₁₃₅	2000 01 04.32311	07 18 09.31	+23 50 34.3	19.3	704	2000 AP ₁₃₅	2000 01 04.34037	07 30 47.97	+30 20 49.4	18.6	704
2000 AD ₁₃₅	2000 01 04.33778	07 18 08.56	+23 50 38.0	18.9	704	2000 AP ₁₃₅	2000 01 04.35493	07 30 46.92	+30 20 52.9	18.7	704
2000 AD ₁₃₅	2000 01 04.35237	07 18 07.75	+23 50 42.8	19.2	704	2000 AP ₁₃₅	2000 01 08.32869	07 25 57.82	+30 35 44.6	19.3	704
2000 AD ₁₃₅	2000 01 08.29803	07 14 29.43	+24 10 34.0	18.5	704	2000 AP ₁₃₅	2000 01 08.34398	07 25 56.62	+30 35 46.8	18.7	704
2000 AD ₁₃₅	2000 01 08.31322	07 14 28.51	+24 10 38.7	19.4	704	2000 AP ₁₃₅	2000 01 08.35904	07 25 55.46	+30 35 50.0	18.7	704
2000 AD ₁₃₅	2000 01 08.32833	07 14 27.62	+24 10 44.4	19.3	704	2000 AQ ₁₃₅	* 2000 01 04.29666	07 34 26.16	+28 36 30.0	18.9	704
2000 AD ₁₃₅	2000 01 08.34362	07 14 26.85	+24 10 48.3	19.6	704	2000 AQ ₁₃₅	2000 01 04.31123	07 34 25.41	+28 36 32.5	18.8	704
2000 AE ₁₃₅	2000 01 08.35868	07 14 25.90	+24 10 52.6	19.3	704	2000 AQ ₁₃₅	2000 01 04.32577	07 34 24.63	+28 36 34.0	19.3	704
2000 AE ₁₃₅	* 2000 01 04.29479	07 14 34.25	+30 43 59.4	18.8	704	2000 AQ ₁₃₅	2000 01 04.35504	07 34 23.06	+28 36 37.3	19.6	704
2000 AE ₁₃₅	2000 01 04.30937	07 14 33.28	+30 44 02.9	18.8	704	2000 AQ ₁₃₅	2000 01 08.29873	07 30 54.78	+28 44 27.8	19.2	704
2000 AE ₁₃₅	2000 01 04.32391	07 14 32.38	+30 44 05.1	19.0	704	2000 AQ ₁₃₅	2000 01 08.31392	07 30 54.01	+28 44 29.1	19.8	704
2000 AE ₁₃₅	2000 01 04.33858	07 14 31.28	+30 44 10.6	18.9	704	2000 AQ ₁₃₅	2000 01 08.32904	07 30 53.10	+28 44 30.4	19.6	704
2000 AE ₁₃₅	2000 01 04.35317	07 14 30.29	+30 44 14.0	19.0	704	2000 AQ ₁₃₅	2000 01 08.34433	07 30 52.30	+28 44 30.9	19.7	704
2000 AE ₁₃₅	2000 01 08.22419	07 10 19.68	+30 58 27.6	18.4	704	2000 AR ₁₃₅	* 2000 01 04.29687	07 38 11.34	+26 00 20.5	18.9	704
2000 AE ₁₃₅	2000 01 08.23925	07 10 18.63	+30 58 30.1	19.0	704	2000 AR ₁₃₅	2000 01 04.31144	07 38 10.17	+26 00 20.7	19.1	704
2000 AE ₁₃₅	2000 01 08.25488	07 10 17.59	+30 58 32.8	19.0	704	2000 AR ₁₃₅	2000 01 04.32598	07 38 09.08	+26 00 19.9	19.5	704
2000 AE ₁₃₅	2000 01 08.27006	07 10 16.53	+30 58 36.5	19.1	704	2000 AR ₁₃₅	2000 01 04.34069	07 38 08.06	+26 00 21.3	18.8	704
2000 AE ₁₃₅	2000 01 08.28514	07 10 15.50	+30 58 39.8	18.8	704	2000 AR ₁₃₅	2000 01 08.31409	07 33 17.85	+26 01 08.2	19.1	704
2000 AF ₁₃₅	* 2000 01 04.29479	07 15 01.20	+31 28 16.4	18.4	704	2000 AR ₁₃₅	2000 01 08.32922	07 33 16.75	+26 01 08.8	19.4	704
2000 AF ₁₃₅	2000 01 04.30937	07 14 59.93	+31 28 16.3	18.0	704	2000 AR ₁₃₅	2000 01 08.34449	07 33 15.65	+26 01 08.1	19.3	704
2000 AF ₁₃₅	2000 01 04.32391	07 14 58.70	+31 28 16.9	18.5	704	2000 AR ₁₃₅	2000 01 08.35955	07 33 14.41	+26 01 09.0	18.8	704
2000 AF ₁₃₅	2000 01 04.33858	07 14 57.47	+31 28 16.7	18.4	704	2000 AS ₁₃₅	* 2000 01 04.29697	07 32 49.20	+23 44 21.7	18.7	704
2000 AF ₁₃₅	2000 01 04.35317	07 14 56.23	+31 28 17.0	18.6	704	2000 AS ₁₃₅	2000 01 04.31154	07 32 48.24	+23 44 21.8	19.4	704
2000 AF ₁₃₅	2000 01 08.22419	07 09 38.05	+31 27 30.7	18.8	704	2000 AS ₁₃₅	2000 01 04.32609	07 32 47.35	+23 44 22.8	19.2	704
2000 AF ₁₃₅	2000 01 08.23925	07 09 36.75	+31 27 31.2	18.9	704	2000 AS ₁₃₅	2000 01 04.34079	07 32 46.34	+23 44 21.8	19.1	704
2000 AF ₁₃₅	2000 01 08.25488	07 09 35.44	+31 27 31.2	18.6	704	2000 AS ₁₃₅	2000 01 08.29850	07 28 40.94	+23 47 08.2	19.1	704
2000 AF ₁₃₅	2000 01 08.27006	07 09 34.18	+31 27 30.0	19.0	704	2000 AS ₁₃₅	2000 01 08.31369	07 28 39.96	+23 47 08.9	19.5	704
2000 AF ₁₃₅	2000 01 08.28514	07 09 32.92	+31 27 29.8	18.8	704	2000 AS ₁₃₅	2000 01 08.32881	07 28 38.96	+23 47 09.5	19.5	704
2000 AG ₁₃₅	* 2000 01 04.29479	07 15 39.22	+31 08 28.6	18.9	704	2000 AS ₁₃₅	2000 01 08.34410	07 28 37.93	+23 47 09.6	19.3	704
2000 AG ₁₃₅	2000 01 04.30937	07 15 38.10	+31 08 30.9	18.2	704	2000 AS ₁₃₅	2000 01 08.35916	07 28 36.90	+23 47 09.2	19.3	704
2000 AG ₁₃₅	2000 01 04.32391	07 15 37.10	+31 08 33.9	18.8	704	2000 AT ₁₃₅	* 2000 01 04.29753	07 46 33.13	+25 40 12.0	19.2	704
2000 AG ₁₃₅	2000 01 04.33858	07 15 36.00	+31 08 36.1	18.7	704	2000 AT ₁₃₅	2000 01 04.31210	07 46 32.13	+25 40 15.7	19.2	704
2000 AG ₁₃₅	2000 01 04.35317	07 15 34.91	+31 08 38.9	19.3	704	2000 AT ₁₃₅	2000 01 04.32665	07 46 31.16	+25 40 19.5	19.2	704
2000 AG ₁₃₅	2000 01 08.22419	07 11 02.90	+31 19 18.4	18.7	704	2000 AT ₁₃₅	2000 01 04.34135	07 46 30.00	+25 40 22.7	19.2	704
2000 AG ₁₃₅	2000 01 08.23925	07 11 01.84	+31 19 21.0	18.8	704	2000 AT ₁₃₅	2000 01 08.29908	07 41 55.76	+25 55 36.7	19.2	704
2000 AG ₁₃₅	2000 01 08.25488	07 11 00.73	+31 19 23.5	19.0	704	2000 AT ₁₃₅	2000 01 08.31420	07 41 54.60	+25 55 40.3	19.1	704
2000 AG ₁₃₅	2000 01 08.27006	07 10 59.56	+31 19 25.8	19.2	704	2000 AT ₁₃₅	2000 01 08.32933	07 41 53.51	+25 55 44.5	19.6	704
2000 AG ₁₃₅	2000 01 08.28514	07 10 58.44	+31 19 28.1	19.0	704	2000 AT ₁₃₅	2000 01 08.34460	07 41 52.40	+25 55 46.8	19.3	704
2000 AH ₁₃₅	* 2000 01 04.29490	07 21 16.77	+28 38 31.2	18.6	704	2000 AU ₁₃₅	* 2000 01 04.29753	07 46 46.76	+26 10 31.3	19.0	704
2000 AH ₁₃₅	2000 01 04.30947	07 21 16.15	+28 38 32.1	18.5	704	2000 AU ₁₃₅	2000 01 04.32665	07 46 45.14	+26 10 30.5	19.2	704
2000 AH ₁₃₅	2000 01 04.32402	07 21 15.46	+28 38 33.5	18.6	704	2000 AU ₁₃₅	2000 01 04.34135	07 46 44.20	+26 10 31.1	19.0	704
2000 AH ₁₃₅	2000 01 04.33872	07 21 14.70	+28 38 34.3	18.6	704	2000 AU ₁₃₅	2000 01 04.35591	07 46 43.31	+26 10 29.5	19.0	704
2000 AH ₁₃₅	2000 01 04.35327	07 21 14.02	+28 38 35.4	18.6	704	2000 AU ₁₃₅	2000 01 08.29908	07 42 46.72	+26 08 42.4	18.7	704
2000 AH ₁₃₅	2000 01 08.29827	07 18 06.73	+28 43 39.9	18.4	704	2000 AU ₁₃₅	2000 01 08.31420	07 42 45.82	+26 08 42.8	19.2	704
2000 AH ₁₃₅	2000 01 08.31345	07 18 06.01	+28 43 40.3	19.1	704	2000 AU ₁₃₅	2000 01 08.32933	07 42 44.79	+26 08 42.5	19.6	704
2000 AH ₁₃₅	2000 01 08.32857	07 18 05.28	+28 43 41.3	18.7	704	2000 AU ₁₃₅	2000 01 08.34460	07 42 43.97	+26 08 40.9	19.2	704
2000 AH ₁₃₅	2000 01 08.34386	07 18 04.57	+28 43 42.9	18.9	704	2000 AV ₁₃₅	2000 01 08.35966	07 42 42.99	+26 08 40.4	19.1	704
2000 AH ₁₃₅	2000 01 08.35892	07 18 03.82	+28 43 43.3	19.1	704	2000 AV ₁₃₅	* 2000 01 04.29841	07 47 14.53	+25 29 42.9	19.1	704
2000 AJ ₁₃₅	* 2000 01 04.29490	07 21 18.60	+28 54 42.7	18.8	704	2000 AV ₁₃₅	2000 01 04.32753	07 47 13.47	+25 29 45.2	18.8	704
2000 AJ ₁₃₅	2000 01 04.30947	07 21 17.81	+28 54 42.0	18.6	704	2000 AV ₁₃₅	2000 01 04.34222	07 47 13.00	+25 29 48.1	19.1	704
2000 AJ ₁₃₅	2000 01 04.33872	07 21 16.13	+28 54 42.0	18.9	704	2000 AV ₁₃₅	2000 01 04.35679	07 47 12.42	+25 29 49.1	19.0	704
2000 AJ ₁₃₅	2000 01 04.35327	07 21 15.33	+28 54 41.5	19.5	704	2000 AV ₁₃₅	2000 01 08.29908	07 44 50.27	+25 36 51.6	19.3	704
2000 AJ ₁₃₅	2000 01 08.29827	07 17 27.60	+28 53 29.4	19.1	704	2000 AV ₁₃₅	2000 01 08.31420	07 44 49.67	+25 36 52.9	19.3	704
2000 AJ ₁₃₅	2000 01 08.31345	07 17 26.56	+28 53 29.0	19.3	704	2000 AV ₁₃₅	2000 01 08.32933	07 44 49.08	+25 36 54.1	19.2	704
2000 AJ ₁₃₅	2000 01 08.34386	07 17 24.78	+28 53 28.7	19.6	704	2					

2000 AZ ₁₃₅	2000 01 08.36003	08 13 49.17	+23 22 02.4	19.1	704	2000 AN ₁₃₆	2000 01 08.40420	09 44 29.14	+19 37 48.2	18.7	704
2000 AA ₁₃₆	* 2000 01 04.30260	08 18 05.18	+28 24 38.4	18.7	704	2000 AN ₁₃₆	2000 01 08.41986	09 44 28.70	+19 37 51.1	18.9	704
2000 AA ₁₃₆	2000 01 04.31718	08 18 04.10	+28 24 41.7	18.5	704	2000 AN ₁₃₆	2000 01 08.43505	09 44 28.22	+19 37 55.8	19.4	704
2000 AA ₁₃₆	2000 01 04.33172	08 18 03.02	+28 24 44.3	19.0	704	2000 AO ₁₃₆	* 2000 01 04.37883	08 43 10.45	+25 50 41.9	19.3	704
2000 AA ₁₃₆	2000 01 04.34642	08 18 01.97	+28 24 48.2	18.9	704	2000 AO ₁₃₆	2000 01 04.39356	08 43 09.62	+25 50 44.0	19.2	704
2000 AA ₁₃₆	2000 01 04.36102	08 18 01.01	+28 24 51.0	18.7	704	2000 AO ₁₃₆	2000 01 04.40847	08 43 08.79	+25 50 45.5	19.7	704
2000 AA ₁₃₆	2000 01 08.31471	08 13 24.64	+28 37 44.4	19.6	704	2000 AO ₁₃₆	2000 01 08.29994	08 39 31.53	+25 55 40.7	19.2	704
2000 AA ₁₃₆	2000 01 08.32984	08 13 23.54	+28 37 48.0	19.2	704	2000 AO ₁₃₆	2000 01 08.31506	08 39 30.62	+25 55 40.9	19.2	704
2000 AA ₁₃₆	2000 01 08.36015	08 13 21.23	+28 37 52.9	19.4	704	2000 AO ₁₃₆	2000 01 08.33019	08 39 29.69	+25 55 41.9	19.6	704
2000 AB ₁₃₆	* 2000 01 04.30302	08 24 23.43	+23 26 35.9	19.1	704	2000 AO ₁₃₆	2000 01 08.34546	08 39 28.79	+25 55 43.6	19.5	704
2000 AB ₁₃₆	2000 01 04.31760	08 24 22.78	+23 26 42.3	19.0	704	2000 AP ₁₃₆	* 2000 01 04.38640	09 42 05.92	+19 10 43.4	19.8	704
2000 AB ₁₃₆	2000 01 04.33214	08 24 22.12	+23 26 48.8	19.1	704	2000 AP ₁₃₆	2000 01 04.40116	09 42 05.86	+19 10 51.3	19.7	704
2000 AB ₁₃₆	2000 01 04.34684	08 24 21.41	+23 26 54.6	19.4	704	2000 AP ₁₃₆	2000 01 04.43085	09 42 05.87	+19 11 07.1	19.5	704
2000 AB ₁₃₆	2000 01 04.36145	08 24 20.73	+23 26 59.9	18.9	704	2000 AP ₁₃₆	2000 01 08.38914	09 42 04.21	+19 47 54.7	19.4	704
2000 AB ₁₃₆	2000 01 08.31482	08 21 11.48	+23 53 14.2	19.6	704	2000 AP ₁₃₆	2000 01 08.41986	09 42 03.95	+19 48 11.6	18.7	704
2000 AB ₁₃₆	2000 01 08.32995	08 21 10.69	+23 53 20.1	18.8	704	2000 AP ₁₃₆	2000 01 08.43505	09 42 03.89	+19 48 21.1	19.4	704
2000 AB ₁₃₆	2000 01 08.34521	08 21 09.93	+23 53 26.8	18.9	704	2000 AQ ₁₃₆	* 2000 01 04.44054	10 54 32.66	+15 58 32.1	18.2	704
2000 AB ₁₃₆	2000 01 08.36026	08 21 09.14	+23 53 31.8	18.6	704	2000 AQ ₁₃₆	2000 01 04.47040	10 54 32.72	+15 58 39.6	19.2	704
2000 AC ₁₃₆	* 2000 01 04.30357	08 27 55.17	+23 01 19.8	19.1	704	2000 AQ ₁₃₆	2000 01 04.50000	10 54 32.69	+15 58 46.7	19.0	704
2000 AC ₁₃₆	2000 01 04.31815	08 27 54.45	+23 01 22.5	18.8	704	2000 AQ ₁₃₆	2000 01 08.37559	10 54 38.95	+16 17 27.8	18.3	704
2000 AC ₁₃₆	2000 01 04.33269	08 27 53.71	+23 01 25.8	19.6	704	2000 AQ ₁₃₆	2000 01 08.39071	10 54 38.85	+16 17 32.7	18.8	704
2000 AC ₁₃₆	2000 01 04.34739	08 27 52.90	+23 01 29.4	19.7	704	2000 AQ ₁₃₆	2000 01 08.40578	10 54 38.80	+16 17 37.9	18.6	704
2000 AC ₁₃₆	2000 01 04.36199	08 27 52.25	+23 01 32.8	18.9	704	2000 AQ ₁₃₆	2000 01 08.42144	10 54 38.73	+16 17 42.4	18.8	704
2000 AC ₁₃₆	2000 01 08.29968	08 24 33.09	+23 16 51.6	19.2	704	2000 AQ ₁₃₆	2000 01 08.43661	10 54 38.71	+16 17 48.5	19.2	704
2000 AC ₁₃₆	2000 01 08.31482	08 24 32.25	+23 16 55.5	19.5	704	2000 AR ₁₃₆	* 2000 01 04.44054	10 55 07.62	+16 26 41.7	17.7	704
2000 AC ₁₃₆	2000 01 08.32995	08 24 31.43	+23 16 58.8	19.1	704	2000 AR ₁₃₆	2000 01 04.45562	10 55 07.86	+16 26 45.5	18.5	704
2000 AC ₁₃₆	2000 01 08.34521	08 24 30.58	+23 17 02.6	19.4	704	2000 AR ₁₃₆	2000 01 04.47040	10 55 08.18	+16 26 48.9	19.0	704
2000 AC ₁₃₆	2000 01 08.36026	08 24 29.77	+23 17 05.7	19.8	704	2000 AR ₁₃₆	2000 01 04.50000	10 55 08.74	+16 26 57.7	18.8	704
2000 AD ₁₃₆	* 2000 01 04.30724	07 07 13.12	+22 24 38.6	18.2	704	2000 AR ₁₃₆	2000 01 08.37559	10 56 12.82	+16 44 06.1	18.1	704
2000 AD ₁₃₆	2000 01 04.32179	07 07 12.14	+22 24 40.5	18.6	704	2000 AR ₁₃₆	2000 01 08.39071	10 56 13.01	+16 44 10.6	18.6	704
2000 AD ₁₃₆	2000 01 04.33642	07 07 11.03	+22 24 43.6	18.7	704	2000 AR ₁₃₆	2000 01 08.40578	10 56 13.19	+16 44 15.2	18.2	704
2000 AD ₁₃₆	2000 01 08.22361	07 02 37.98	+22 33 54.0	18.5	704	2000 AR ₁₃₆	2000 01 08.42144	10 56 13.34	+16 44 19.9	18.8	704
2000 AD ₁₃₆	2000 01 08.23867	07 02 36.85	+22 33 55.9	18.8	704	2000 AR ₁₃₆	2000 01 08.43661	10 56 13.49	+16 44 24.4	18.5	704
2000 AD ₁₃₆	2000 01 08.25429	07 02 35.74	+22 33 57.8	18.6	704	2000 AS ₁₃₆	* 2000 01 04.44276	10 59 13.84	+06 50 21.8	18.0	704
2000 AD ₁₃₆	2000 01 08.26948	07 02 34.55	+22 34 00.0	18.3	704	2000 AS ₁₃₆	2000 01 04.45784	10 59 14.27	+06 50 23.3	18.8	704
2000 AE ₁₃₆	* 2000 01 04.30781	07 10 12.38	+30 50 41.8	19.0	704	2000 AS ₁₃₆	2000 01 04.47263	10 59 14.64	+06 50 22.3	18.7	704
2000 AE ₁₃₆	2000 01 04.32236	07 10 11.43	+30 50 41.2	19.4	704	2000 AS ₁₃₆	2000 01 08.38874	11 00 56.00	+06 53 42.1	18.7	704
2000 AE ₁₃₆	2000 01 04.33701	07 10 10.38	+30 50 38.9	18.9	704	2000 AS ₁₃₆	2000 01 08.40383	11 00 56.35	+06 53 42.0	19.2	704
2000 AE ₁₃₆	2000 01 04.35162	07 10 09.46	+30 50 37.2	19.3	704	2000 AS ₁₃₆	2000 01 08.43466	11 00 56.98	+06 53 47.2	19.6	704
2000 AE ₁₃₆	2000 01 08.22374	07 06 01.59	+30 43 58.3	19.2	704	2000 AS ₁₃₆	2000 01 08.44980	11 00 57.36	+06 53 47.8	19.3	704
2000 AE ₁₃₆	2000 01 08.23879	07 06 00.64	+30 43 56.4	20.0	704	2000 AT ₁₃₆	* 2000 01 04.44616	11 21 02.14	+05 02 42.2	18.8	704
2000 AE ₁₃₆	2000 01 08.25442	07 05 59.60	+30 43 54.5	19.5	704	2000 AT ₁₃₆	2000 01 04.47574	11 21 03.04	+05 02 42.8	19.7	704
2000 AE ₁₃₆	2000 01 08.26960	07 05 58.63	+30 43 53.2	18.8	704	2000 AT ₁₃₆	2000 01 04.50536	11 21 04.04	+05 02 42.5	19.4	704
2000 AE ₁₃₆	2000 01 08.28468	07 05 57.51	+30 43 50.6	19.5	704	2000 AT ₁₃₆	2000 01 08.45112	11 23 05.54	+05 04 06.0	18.6	704
2000 AF ₁₃₆	* 2000 01 04.30781	07 10 16.25	+30 44 02.2	19.3	704	2000 AT ₁₃₆	2000 01 08.46608	11 23 05.97	+05 04 06.7	18.8	704
2000 AF ₁₃₆	2000 01 04.32236	07 10 15.18	+30 44 02.9	19.2	704	2000 AT ₁₃₆	2000 01 08.48104	11 23 06.32	+05 04 06.1	19.0	704
2000 AF ₁₃₆	2000 01 04.33701	07 10 14.15	+30 44 02.0	19.3	704	2000 AT ₁₃₆	2000 01 08.49608	11 23 06.70	+05 04 06.8	19.2	704
2000 AF ₁₃₆	2000 01 04.35162	07 10 13.13	+30 44 02.8	19.3	704	2000 AT ₁₃₆	2000 01 08.51140	11 23 07.10	+05 04 08.0	18.8	704
2000 AF ₁₃₆	2000 01 08.22374	07 05 48.55	+30 42 35.5	18.8	704	2000 AU ₁₃₆	* 2000 01 04.44628	11 20 29.70	+04 12 03.4	17.9	704
2000 AF ₁₃₆	2000 01 08.23879	07 05 47.45	+30 42 36.6	19.5	704	2000 AU ₁₃₆	2000 01 04.46106	11 20 30.11	+04 12 05.3	18.6	704
2000 AF ₁₃₆	2000 01 08.25442	07 05 46.38	+30 42 36.2	19.2	704	2000 AU ₁₃₆	2000 01 04.47586	11 20 30.60	+04 12 06.3	19.3	704
2000 AF ₁₃₆	2000 01 08.26960	07 05 45.38	+30 42 34.1	18.8	704	2000 AU ₁₃₆	2000 01 08.45123	11 22 22.09	+04 21 27.0	17.9	704
2000 AF ₁₃₆	2000 01 08.28468	07 05 44.32	+30 42 34.5	18.7	704	2000 AU ₁₃₆	2000 01 08.46620	11 22 22.45	+04 21 29.8	18.6	704
2000 AG ₁₃₆	* 2000 01 04.30792	07 08 16.73	+30 15 41.5	19.2	704	2000 AU ₁₃₆	2000 01 08.48115	11 22 22.81	+04 21 31.8	18.5	704
2000 AG ₁₃₆	2000 01 04.32247	07 08 15.63	+30 15 47.7	19.1	704	2000 AU ₁₃₆	2000 01 08.49620	11 22 23.16	+04 21 33.8	18.5	704
2000 AG ₁₃₆	2000 01 04.33712	07 08 14.54	+30 15 53.9	19.0	704	2000 AU ₁₃₆	2000 01 08.51151	11 22 23.57	+04 21 36.7	18.2	704
2000 AG ₁₃₆	2000 01 04.35172	07 08 13.51	+30 15 58.7	19.4	704	2000 AV ₁₃₆	* 2000 01 04.44638	11 26 47.65	+03 54 51.8	18.2	704
2000 AG ₁₃₆	2000 01 08.23879	07 03 43.73	+30 39 06.5	19.3	704	2000 AV ₁₃₆	2000 01 04.46117	11 26 47.97	+03 54 44.1	18.6	704
2000 AG ₁₃₆	2000 01 08.25442	07 03 42.73	+30 39 13.0	19.5	704	2000 AV ₁₃₆	2000 01 04.47596	11 26 48.24	+03 54 36.1	19.1	704
2000 AG ₁₃₆	2000 01 08.26960	07 03 41.59	+30 39 17.6	18.9	704	2000 AV ₁₃₆	2000 01 04.49076	11 26 48.46	+03 54 27.9	19.1	704
2000 AG ₁₃₆	2000 01 08.28468	07 03 40.50	+30 39 22.8	19.2	704	2000 AV ₁₃₆	2000 01 04.50558	11 26 48.74	+03 54 20.1	19.3	704
2000 AH ₁₃₆	* 2000 01 04.30846	07 10 15.89	+25 07 23.9	19.0	704	2000 AV ₁₃₆	2000 01 08.45191	11 28 01.09	+03 50 13.0	17.8	704
2000 AH ₁₃₆	2000 01 04.32301	07 10 15.13	+25 07 24.0	19.1	704	2000 AV ₁₃₆	2000 01 08.46688	11 28 01.27	+03 50 05.5	18.1	704
2000 AH ₁₃₆	2000 01 04.33767	07 10 14.35	+25 07 24.9	19.1	704	2000 AV ₁₃₆	2000 01 08.48183	11 28 01.47	+03 50 17.8	17.9	704
2000 AH ₁₃₆	2000 01 04.35227	07 10 13.44	+25 07 24.6	18.7	704	2000 AV ₁₃₆	2000 01 08.49687	11 28 01.69	+03 50 15.1	17.5	704
2000 AH ₁₃₆	2000 01 08.23891	07 06 33.60	+25 05 05.7	19.0	704	2000 AV ₁₃₆	2000 01 08.51219	11 28 01.87	+03 50 19.2	17.7	704
2000 AH ₁₃₆	2000 01 08.25454	07 06 32.60	+25 05 03.9	19.1	704	2000 AW ₁₃₆	* 2000 01 04.44638	11 29 37.43	+04 12 33.0	19.3	704
2000 AH ₁₃₆	2000 01 08.26972	07 06 31.67	+25 05 04.3	19.3	704	2000 AW ₁₃₆	2000 01 04.46117	11 29 38.08	+04 12 31.6	19.3	704
2000 AH ₁₃₆	2000 01 08.28479	07 06 30.88	+25 05 03.0	18.9	704						

2000 AZ ₁₃₆	2000 01 10.46056	11 36 56.12	+06 58 18.8	19.6	704	2000 AN ₁₃₇	2000 01 08.47115	12 04 15.71	+07 00 24.8	19.3	704
2000 AZ ₁₃₆	2000 01 10.47533	11 36 56.34	+06 58 18.7	19.6	704	2000 AN ₁₃₇	2000 01 08.48611	12 04 16.30	+07 00 21.2	19.0	704
2000 AZ ₁₃₆	2000 01 10.49059	11 36 56.58	+06 58 21.0	19.5	704	2000 AN ₁₃₇	2000 01 08.50114	12 04 16.99	+07 00 18.5	19.7	704
2000 AZ ₁₃₆	2000 01 10.50534	11 36 56.90	+06 58 22.5	19.1	704	2000 AN ₁₃₇	2000 01 08.51650	12 04 17.59	+07 00 15.6	19.2	704
2000 AA ₁₃₇	* 2000 01 04.44772	11 31 26.30	+04 50 19.8	18.7	704	2000 AO ₁₃₇	* 2000 01 04.45058	12 01 59.68	+07 13 22.3	17.7	704
2000 AA ₁₃₇	2000 01 04.46250	11 31 26.62	+04 50 15.6	19.5	704	2000 AO ₁₃₇	2000 01 04.46538	12 02 00.15	+07 13 16.9	18.2	704
2000 AA ₁₃₇	2000 01 04.47729	11 31 26.93	+04 50 11.0	19.6	704	2000 AO ₁₃₇	2000 01 04.49497	12 02 01.19	+07 13 06.3	18.8	704
2000 AA ₁₃₇	2000 01 04.50692	11 31 27.62	+04 50 01.8	19.5	704	2000 AO ₁₃₇	2000 01 04.50980	12 02 01.70	+07 13 01.7	18.2	704
2000 AA ₁₃₇	2000 01 08.45257	11 32 49.32	+04 30 26.0	18.8	704	2000 AO ₁₃₇	2000 01 08.45618	12 04 12.52	+06 50 59.9	18.2	704
2000 AA ₁₃₇	2000 01 08.46755	11 32 49.48	+04 30 20.9	19.7	704	2000 AO ₁₃₇	2000 01 08.47115	12 04 12.90	+06 50 55.6	18.6	704
2000 AA ₁₃₇	2000 01 08.48250	11 32 49.79	+04 30 19.4	19.5	704	2000 AO ₁₃₇	2000 01 08.48611	12 04 13.38	+06 50 51.0	18.1	704
2000 AA ₁₃₇	2000 01 08.49754	11 32 50.04	+04 30 13.2	18.8	704	2000 AO ₁₃₇	2000 01 08.50114	12 04 13.75	+06 50 45.7	18.7	704
2000 AA ₁₃₇	2000 01 08.51290	11 32 50.20	+04 30 08.7	18.9	704	2000 AO ₁₃₇	2000 01 08.51650	12 04 14.18	+06 50 40.9	18.5	704
2000 AB ₁₃₇	* 2000 01 04.44772	11 35 20.65	+04 33 06.9	17.9	704	2000 AP ₁₃₇	* 2000 01 04.45058	12 02 34.37	+06 36 00.9	18.4	704
2000 AB ₁₃₇	2000 01 04.46250	11 35 20.76	+04 33 03.2	19.1	704	2000 AP ₁₃₇	2000 01 04.46538	12 02 34.83	+06 36 00.8	19.3	704
2000 AB ₁₃₇	2000 01 04.47729	11 35 20.92	+04 32 59.5	18.7	704	2000 AP ₁₃₇	2000 01 04.49497	12 02 35.66	+06 35 59.4	19.5	704
2000 AB ₁₃₇	2000 01 04.50692	11 35 21.18	+04 32 51.5	18.8	704	2000 AP ₁₃₇	2000 01 08.45618	12 04 28.50	+06 34 34.8	18.9	704
2000 AB ₁₃₇	2000 01 08.45257	11 35 45.77	+04 18 25.2	18.2	704	2000 AP ₁₃₇	2000 01 08.47115	12 04 29.02	+06 34 34.7	19.6	704
2000 AB ₁₃₇	2000 01 08.46755	11 35 45.88	+04 18 22.2	19.2	704	2000 AP ₁₃₇	2000 01 08.48611	12 04 29.21	+06 34 34.1	19.2	704
2000 AB ₁₃₇	2000 01 08.49754	11 35 45.82	+04 18 14.8	18.9	704	2000 AP ₁₃₇	2000 01 08.50114	12 04 29.62	+06 34 33.4	19.4	704
2000 AB ₁₃₇	2000 01 08.51290	11 35 45.88	+04 18 11.0	17.9	704	2000 AQ ₁₃₇	* 2000 01 04.45058	12 02 52.18	+06 42 55.1	18.1	704
2000 AC ₁₃₇	* 2000 01 04.44825	11 43 14.92	+06 13 11.4	18.6	704	2000 AQ ₁₃₇	2000 01 04.46538	12 02 52.62	+06 42 55.5	18.6	704
2000 AC ₁₃₇	2000 01 04.46304	11 43 15.20	+06 13 08.8	18.8	704	2000 AQ ₁₃₇	2000 01 04.49497	12 02 53.41	+06 42 56.6	19.2	704
2000 AC ₁₃₇	2000 01 04.47783	11 43 15.61	+06 13 08.2	19.3	704	2000 AQ ₁₃₇	2000 01 04.50980	12 02 53.95	+06 42 58.5	18.9	704
2000 AC ₁₃₇	2000 01 04.50746	11 43 16.15	+06 13 03.7	18.8	704	2000 AQ ₁₃₇	2000 01 08.45618	12 04 44.77	+06 47 27.6	18.6	704
2000 AC ₁₃₇	2000 01 08.45370	11 44 32.09	+06 06 21.6	18.5	704	2000 AQ ₁₃₇	2000 01 08.47115	12 04 45.12	+06 47 29.1	19.5	704
2000 AC ₁₃₇	2000 01 08.46868	11 44 32.29	+06 06 21.2	19.1	704	2000 AQ ₁₃₇	2000 01 08.48611	12 04 45.47	+06 47 30.3	19.0	704
2000 AC ₁₃₇	2000 01 08.48362	11 44 32.55	+06 06 19.3	19.1	704	2000 AQ ₁₃₇	2000 01 08.50114	12 04 45.81	+06 47 31.0	18.8	704
2000 AC ₁₃₇	2000 01 08.49867	11 44 32.78	+06 06 18.2	19.2	704	2000 AQ ₁₃₇	2000 01 08.51650	12 04 46.19	+06 47 32.8	18.8	704
2000 AC ₁₃₇	2000 01 08.51403	11 44 33.01	+06 06 16.2	18.6	704	2000 AR ₁₃₇	* 2000 01 04.45058	12 04 34.47	+07 15 44.8	18.0	704
2000 AD ₁₃₇	* 2000 01 04.44937	11 44 14.57	+03 36 33.0	18.5	704	2000 AR ₁₃₇	2000 01 04.46538	12 04 35.04	+07 15 44.2	18.3	704
2000 AD ₁₃₇	2000 01 04.46416	11 44 15.17	+03 36 27.9	19.3	704	2000 AR ₁₃₇	2000 01 04.49497	12 04 36.31	+07 15 42.5	18.8	704
2000 AD ₁₃₇	2000 01 04.50859	11 44 17.05	+03 36 15.1	19.5	704	2000 AR ₁₃₇	2000 01 04.50980	12 04 36.91	+07 15 42.0	18.4	704
2000 AD ₁₃₇	2000 01 08.45404	11 46 57.87	+03 18 12.0	18.8	704	2000 AR ₁₃₇	2000 01 08.45640	12 07 17.28	+07 14 25.5	18.3	704
2000 AD ₁₃₇	2000 01 08.48395	11 46 58.89	+03 18 05.2	19.3	704	2000 AR ₁₃₇	2000 01 08.47137	12 07 17.88	+07 14 25.2	18.6	704
2000 AD ₁₃₇	2000 01 08.49900	11 46 59.44	+03 18 01.3	18.7	704	2000 AR ₁₃₇	2000 01 08.48633	12 07 18.36	+07 14 25.7	18.5	704
2000 AD ₁₃₇	2000 01 08.51436	11 47 00.03	+03 17 57.9	18.9	704	2000 AR ₁₃₇	2000 01 08.50136	12 07 18.92	+07 14 25.7	18.1	704
2000 AE ₁₃₇	* 2000 01 04.44959	11 51 05.65	+02 09 50.6	18.4	704	2000 AR ₁₃₇	2000 01 08.51672	12 07 19.51	+07 14 25.4	18.2	704
2000 AE ₁₃₇	2000 01 04.46438	11 51 05.97	+02 09 51.4	19.1	704	2000 AS ₁₃₇	* 2000 01 04.45058	12 04 37.24	+07 03 46.9	17.4	704
2000 AE ₁₃₇	2000 01 04.50881	11 51 06.75	+02 09 50.3	19.1	704	2000 AS ₁₃₇	2000 01 04.46538	12 04 37.88	+07 03 42.7	17.7	704
2000 AE ₁₃₇	2000 01 08.45449	11 52 17.12	+02 09 51.7	19.1	704	2000 AS ₁₃₇	2000 01 04.49497	12 04 39.23	+07 03 34.1	18.8	704
2000 AE ₁₃₇	2000 01 08.49945	11 52 17.72	+02 09 51.6	19.0	704	2000 AS ₁₃₇	2000 01 04.50980	12 04 39.86	+07 03 29.7	18.4	704
2000 AE ₁₃₇	2000 01 08.51481	11 52 18.05	+02 09 51.6	18.8	704	2000 AS ₁₃₇	2000 01 08.45640	12 07 31.13	+06 46 08.2	17.8	704
2000 AF ₁₃₇	* 2000 01 04.44959	11 51 15.15	+02 11 38.1	17.6	704	2000 AS ₁₃₇	2000 01 08.47137	12 07 31.70	+06 46 04.4	18.1	704
2000 AF ₁₃₇	2000 01 04.46438	11 51 16.06	+02 11 39.4	17.8	704	2000 AS ₁₃₇	2000 01 08.48633	12 07 32.28	+06 46 00.7	18.3	704
2000 AF ₁₃₇	2000 01 04.47917	11 51 17.01	+02 11 40.8	18.9	704	2000 AS ₁₃₇	2000 01 08.50136	12 07 32.85	+06 45 57.0	18.6	704
2000 AF ₁₃₇	2000 01 04.49398	11 51 17.97	+02 11 42.5	18.8	704	2000 AS ₁₃₇	2000 01 08.51672	12 07 33.46	+06 45 54.6	18.6	704
2000 AF ₁₃₇	2000 01 04.50881	11 51 18.87	+02 11 44.0	18.2	704	2000 AT ₁₃₇	* 2000 01 04.45104	11 54 18.01	+02 08 18.6	18.3	704
2000 AF ₁₃₇	2000 01 08.45551	11 55 24.72	+02 20 48.2	17.9	704	2000 AT ₁₃₇	2000 01 04.46584	11 54 18.51	+02 08 12.5	18.7	704
2000 AF ₁₃₇	2000 01 08.47047	11 55 25.60	+02 20 50.2	18.3	704	2000 AT ₁₃₇	2000 01 04.49543	11 54 19.49	+02 07 58.3	19.0	704
2000 AF ₁₃₇	2000 01 08.48542	11 55 26.46	+02 20 53.1	18.3	704	2000 AT ₁₃₇	2000 01 04.51027	11 54 20.04	+02 07 50.6	18.7	704
2000 AF ₁₃₇	2000 01 08.50046	11 55 27.35	+02 20 55.3	18.0	704	2000 AT ₁₃₇	2000 01 08.45551	11 56 28.24	+01 36 54.1	19.0	704
2000 AF ₁₃₇	2000 01 08.51583	11 55 28.23	+02 20 58.3	17.6	704	2000 AT ₁₃₇	2000 01 08.47047	11 56 28.73	+01 36 47.4	19.3	704
2000 AG ₁₃₇	* 2000 01 04.44971	11 53 55.58	+03 33 44.2	18.6	704	2000 AT ₁₃₇	2000 01 08.48542	11 56 29.08	+01 36 40.2	18.9	704
2000 AG ₁₃₇	2000 01 04.49410	11 53 57.62	+03 33 31.9	19.4	704	2000 AT ₁₃₇	2000 01 08.50046	11 56 29.52	+01 36 33.8	18.8	704
2000 AG ₁₃₇	2000 01 04.50893	11 53 58.20	+03 33 25.8	19.3	704	2000 AT ₁₃₇	2000 01 08.51583	11 56 29.89	+01 36 26.0	18.7	704
2000 AG ₁₃₇	2000 01 08.47035	11 56 52.48	+03 15 54.3	19.5	704	2000 AU ₁₃₇	* 2000 01 04.45139	12 03 03.32	+01 28 07.9	18.8	704
2000 AG ₁₃₇	2000 01 08.48530	11 56 53.07	+03 15 49.6	19.3	704	2000 AU ₁₃₇	2000 01 04.46618	12 03 03.89	+01 28 01.9	19.0	704
2000 AG ₁₃₇	2000 01 08.51571	11 56 54.27	+03 15 42.8	19.2	704	2000 AU ₁₃₇	2000 01 04.49577	12 03 04.85	+01 27 47.6	19.4	704
2000 AH ₁₃₇	* 2000 01 04.44981	11 49 31.66	+04 36 45.9	18.1	704	2000 AU ₁₃₇	2000 01 04.51060	12 03 05.33	+01 27 40.4	19.1	704
2000 AH ₁₃₇	2000 01 04.46461	11 49 31.94	+04 36 45.1	18.4	704	2000 AU ₁₃₇	2000 01 08.45572	12 05 14.20	+00 57 12.4	18.4	704
2000 AH ₁₃₇	2000 01 04.50903	11 49 32.98	+04 36 47.2	18.5	704	2000 AU ₁₃₇	2000 01 08.47070	12 05 14.54	+00 57 05.0	19.0	704
2000 AH ₁₃₇	2000 01 08.45471	11 50 55.24	+04 39 44.0	18.9	704	2000 AU ₁₃₇	2000 01 08.48565	12 05 15.05	+00 56 58.7	19.0	704
2000 AH ₁₃₇	2000 01 08.46968	11 50 55.62	+04 39 45.1	18.5	704	2000 AU ₁₃₇	2000 01 08.50068	12 05 15.47	+00 56 51.2	18.3	704
2000 AH ₁₃₇	2000 01 08.48463	11 50 55.89	+04 39 46.7	18.9	704	2000 AU ₁₃₇	2000 01 08.51604	12 05 15.91	+00 56 44.0	19.0	704
2000 AH ₁₃₇	2000 01 08.49968	11 50 56.12	+04 39 47.9	18.4	704	2000 AV ₁₃₇	* 2000 01 04.45151	12 05 07.53	+03 21 20.0	17.9	704
2000 AH ₁₃₇	2000 01 08.51504	11 50 56.41	+04 39 49.4	17.9	704	2000 AV ₁₃₇	2000 01 04.46629	12 05 08.15	+03 21 11.5	18.2	704
2000 AJ ₁₃₇	* 2000 01 04.44992	11 50 45.03	+05 50 54.2	18.0	704	2000 AV ₁₃₇	2000 01 04.49589	12 05 09.38	+03 20 54.1	18.5	704
2000 AJ ₁₃₇	2000 01 04.46471	11 50 45.75	+05 50 45.9	18.4	704						

2000 AA ₁₃₈	2000 01 04.46718	12 10 15.51	+04 46 44.8	19.1	704	2000 AL ₁₃₈	2000 01 08.07743	01 39 57.43	+03 25 03.2	18.8	704
2000 AA ₁₃₈	2000 01 04.51160	12 10 17.92	+04 46 43.5	19.4	704	2000 AL ₁₃₈	2000 01 08.09273	01 39 57.99	+03 25 09.3	19.1	704
2000 AA ₁₃₈	2000 01 08.45662	12 13 42.26	+04 45 12.9	19.2	704	2000 AL ₁₃₈	2000 01 08.10775	01 39 58.50	+03 25 18.5	19.0	704
2000 AA ₁₃₈	2000 01 08.47160	12 13 43.01	+04 45 13.5	19.3	704	2000 AL ₁₃₈	2000 01 08.12281	01 39 59.03	+03 25 25.5	19.3	704
2000 AA ₁₃₈	2000 01 08.48655	12 13 43.72	+04 45 12.7	19.3	704	2000 AL ₁₃₈	2000 01 08.13797	01 39 59.62	+03 25 33.0	19.3	704
2000 AA ₁₃₈	2000 01 08.50158	12 13 44.39	+04 45 13.9	18.8	704	2000 AM ₁₃₈	* 2000 01 05.07075	01 39 09.49	+02 58 22.5	18.6	704
2000 AA ₁₃₈	2000 01 08.51694	12 13 45.20	+04 45 13.7	18.9	704	2000 AM ₁₃₈	2000 01 05.08609	01 39 10.08	+02 58 28.8	18.3	704
2000 AB ₁₃₈	* 2000 01 04.45239	12 11 29.93	+04 02 56.8	19.1	704	2000 AM ₁₃₈	2000 01 05.10123	01 39 10.65	+02 58 35.6	18.1	704
2000 AB ₁₃₈	2000 01 04.46718	12 11 30.54	+04 02 51.2	19.5	704	2000 AM ₁₃₈	2000 01 05.11635	01 39 11.23	+02 58 42.3	18.0	704
2000 AB ₁₃₈	2000 01 04.49677	12 11 32.02	+04 02 41.7	19.7	704	2000 AM ₁₃₈	2000 01 05.13131	01 39 11.85	+02 58 49.0	18.3	704
2000 AB ₁₃₈	2000 01 08.45662	12 14 36.86	+03 42 11.3	18.9	704	2000 AM ₁₃₈	2000 01 08.07743	01 41 14.35	+03 21 04.1	18.1	704
2000 AB ₁₃₈	2000 01 08.47160	12 14 37.56	+03 42 07.7	19.4	704	2000 AM ₁₃₈	2000 01 08.09273	01 41 15.02	+03 21 10.6	18.1	704
2000 AB ₁₃₈	2000 01 08.48655	12 14 38.19	+03 42 02.6	19.2	704	2000 AM ₁₃₈	2000 01 08.10775	01 41 15.66	+03 21 17.4	18.4	704
2000 AB ₁₃₈	2000 01 08.50158	12 14 38.84	+03 41 57.8	18.9	704	2000 AM ₁₃₈	2000 01 08.12281	01 41 16.28	+03 21 24.3	17.7	704
2000 AB ₁₃₈	2000 01 08.51694	12 14 39.47	+03 41 53.7	19.3	704	2000 AM ₁₃₈	2000 01 08.13797	01 41 16.94	+03 21 30.9	18.1	704
2000 AC ₁₃₈	* 2000 01 04.45239	12 12 33.60	+04 29 45.2	18.5	704	2000 AN ₁₃₈	* 2000 01 05.07075	01 40 09.23	+03 03 41.6	19.0	704
2000 AC ₁₃₈	2000 01 04.49677	12 12 35.91	+04 29 36.0	19.5	704	2000 AN ₁₃₈	2000 01 05.08609	01 40 09.82	+03 03 49.1	18.5	704
2000 AC ₁₃₈	2000 01 04.51160	12 12 36.69	+04 29 32.9	19.4	704	2000 AN ₁₃₈	2000 01 05.10123	01 40 10.34	+03 03 56.6	18.9	704
2000 AC ₁₃₈	2000 01 08.45742	12 15 55.39	+04 16 33.7	18.8	704	2000 AN ₁₃₈	2000 01 05.11635	01 40 10.92	+03 04 04.2	18.5	704
2000 AC ₁₃₈	2000 01 08.47239	12 15 56.05	+04 16 29.6	18.9	704	2000 AN ₁₃₈	2000 01 05.13131	01 40 11.51	+03 04 11.6	19.1	704
2000 AC ₁₃₈	2000 01 08.48734	12 15 56.73	+04 16 27.1	18.8	704	2000 AN ₁₃₈	2000 01 08.07822	01 42 12.95	+03 29 30.9	18.5	704
2000 AC ₁₃₈	2000 01 08.50238	12 15 57.45	+04 16 23.7	19.0	704	2000 AN ₁₃₈	2000 01 08.09350	01 42 13.59	+03 29 38.9	18.4	704
2000 AC ₁₃₈	2000 01 08.51773	12 15 58.15	+04 16 21.5	18.7	704	2000 AN ₁₃₈	2000 01 08.10854	01 42 14.17	+03 29 47.7	18.5	704
2000 AD ₁₃₈	* 2000 01 04.45251	12 12 35.57	+03 24 13.8	18.6	704	2000 AN ₁₃₈	2000 01 08.12359	01 42 14.85	+03 29 55.0	19.4	704
2000 AD ₁₃₈	2000 01 04.46730	12 12 35.88	+03 24 08.8	18.7	704	2000 AN ₁₃₈	2000 01 08.13876	01 42 15.48	+03 30 02.9	18.8	704
2000 AD ₁₃₈	2000 01 04.48208	12 12 36.30	+03 24 05.6	19.5	704	2000 AO ₁₃₈	* 2000 01 05.07086	01 37 31.18	+01 48 48.6	18.9	704
2000 AD ₁₃₈	2000 01 04.49688	12 12 36.52	+03 23 59.4	19.0	704	2000 AO ₁₃₈	2000 01 05.08621	01 37 31.50	+01 48 54.7	19.5	704
2000 AD ₁₃₈	2000 01 04.51172	12 12 36.91	+03 23 55.8	18.8	704	2000 AO ₁₃₈	2000 01 05.10134	01 37 31.90	+01 49 01.7	19.4	704
2000 AD ₁₃₈	2000 01 08.45731	12 14 02.67	+03 05 27.8	18.9	704	2000 AO ₁₃₈	2000 01 05.13143	01 37 32.58	+01 49 14.7	19.0	704
2000 AD ₁₃₈	2000 01 08.47228	12 14 02.95	+03 05 25.2	18.8	704	2000 AO ₁₃₈	2000 01 08.07733	01 38 55.14	+02 10 48.4	18.8	704
2000 AD ₁₃₈	2000 01 08.50227	12 14 03.53	+03 05 17.2	18.3	704	2000 AO ₁₃₈	2000 01 08.09262	01 38 55.55	+02 10 55.7	19.1	704
2000 AD ₁₃₈	2000 01 08.51762	12 14 03.86	+03 05 12.4	18.6	704	2000 AO ₁₃₈	2000 01 08.10764	01 38 55.95	+02 11 02.2	18.9	704
2000 AE ₁₃₈	* 2000 01 04.46117	11 29 21.25	+04 01 01.2	19.3	704	2000 AO ₁₃₈	2000 01 08.12270	01 38 56.52	+02 11 09.4	19.4	704
2000 AE ₁₃₈	2000 01 04.47596	11 29 21.81	+04 01 00.3	19.6	704	2000 AO ₁₃₈	2000 01 08.13786	01 38 56.87	+02 11 15.6	19.8	704
2000 AE ₁₃₈	2000 01 04.50558	11 29 22.96	+04 00 56.0	20.1	704	2000 AO ₁₃₈	2000 01 10.07391	01 39 56.30	+02 25 44.3	18.7	704
2000 AE ₁₃₈	2000 01 08.46755	11 31 38.17	+04 35 04.4	19.6	704	2000 AO ₁₃₈	2000 01 10.08922	01 39 56.72	+02 25 51.6	18.7	704
2000 AE ₁₃₈	2000 01 08.48250	11 31 38.54	+04 35 03.2	19.1	704	2000 AO ₁₃₈	2000 01 10.11982	01 39 57.66	+02 26 06.1	19.5	704
2000 AE ₁₃₈	2000 01 08.49754	11 31 38.96	+04 35 03.0	18.9	704	2000 AO ₁₃₈	2000 01 10.13513	01 39 58.19	+02 26 15.2	19.1	704
2000 AE ₁₃₈	2000 01 08.51290	11 31 39.44	+04 35 01.8	19.1	704	2000 AP ₁₃₈	* 2000 01 05.07098	01 36 51.41	+00 22 46.3	18.6	704
2000 AF ₁₃₈	1999 12 03.13746	01 18 28.29	-01 58 11.9	18.0	704	2000 AP ₁₃₈	2000 01 05.08632	01 36 51.98	+00 22 54.1	18.6	704
2000 AF ₁₃₈	1999 12 03.15185	01 18 28.47	-01 58 07.4	18.5	704	2000 AP ₁₃₈	2000 01 05.10146	01 36 52.52	+00 23 03.3	19.1	704
2000 AF ₁₃₈	1999 12 03.16628	01 18 28.48	-01 58 04.1	18.2	704	2000 AP ₁₃₈	2000 01 05.11658	01 36 53.02	+00 23 12.3	18.7	704
2000 AF ₁₃₈	1999 12 03.19541	01 18 28.64	-01 57 55.9	18.1	704	2000 AP ₁₃₈	2000 01 05.13154	01 36 53.48	+00 23 21.0	18.9	704
2000 AF ₁₃₈	* 2000 01 05.06974	01 35 03.99	+01 38 31.8	18.9	704	2000 AP ₁₃₈	2000 01 08.07722	01 38 44.49	+00 50 56.2	17.6	704
2000 AF ₁₃₈	2000 01 05.08508	01 35 04.74	+01 38 39.5	19.3	704	2000 AP ₁₃₈	2000 01 08.09251	01 38 45.10	+00 51 04.8	17.8	704
2000 AF ₁₃₈	2000 01 05.10022	01 35 05.50	+01 38 47.1	18.6	704	2000 AP ₁₃₈	2000 01 08.10753	01 38 45.68	+00 51 12.9	18.1	704
2000 AF ₁₃₈	2000 01 05.11534	01 35 06.25	+01 38 54.4	18.7	704	2000 AP ₁₃₈	2000 01 08.12259	01 38 46.25	+00 51 22.1	17.9	704
2000 AF ₁₃₈	2000 01 05.13031	01 35 06.92	+01 39 01.4	18.9	704	2000 AP ₁₃₈	2000 01 08.13775	01 38 46.86	+00 51 30.6	18.3	704
2000 AF ₁₃₈	2000 01 08.07733	01 37 41.83	+02 03 48.0	18.6	704	2000 AQ ₁₃₈	* 2000 01 05.07098	01 37 42.53	+01 04 24.5	18.6	704
2000 AF ₁₃₈	2000 01 08.09262	01 37 42.70	+02 03 55.8	19.1	704	2000 AQ ₁₃₈	2000 01 05.08632	01 37 42.95	+01 04 38.1	19.3	704
2000 AF ₁₃₈	2000 01 08.10764	01 37 43.47	+02 04 04.2	18.9	704	2000 AQ ₁₃₈	2000 01 05.10146	01 37 43.50	+01 04 52.8	18.7	704
2000 AF ₁₃₈	2000 01 08.12270	01 37 44.27	+02 04 11.0	18.8	704	2000 AQ ₁₃₈	2000 01 05.11658	01 37 43.96	+01 05 06.4	18.2	704
2000 AF ₁₃₈	2000 01 08.13786	01 37 45.06	+02 04 18.4	19.6	704	2000 AQ ₁₃₈	2000 01 05.13154	01 37 44.46	+01 05 20.5	18.5	704
2000 AF ₁₃₈	2000 01 10.07391	01 39 31.85	+02 20 54.3	18.7	704	2000 AQ ₁₃₈	2000 01 08.07733	01 39 31.08	+01 50 18.7	18.4	704
2000 AF ₁₃₈	2000 01 10.08922	01 39 32.68	+02 21 02.9	18.7	704	2000 AQ ₁₃₈	2000 01 08.09262	01 39 31.62	+01 50 32.2	18.6	704
2000 AF ₁₃₈	2000 01 10.10451	01 39 33.57	+02 21 10.4	18.9	704	2000 AQ ₁₃₈	2000 01 08.10764	01 39 32.13	+01 50 45.3	19.5	704
2000 AF ₁₃₈	2000 01 10.11982	01 39 34.37	+02 21 18.2	19.3	704	2000 AQ ₁₃₈	2000 01 08.12270	01 39 32.71	+01 51 00.3	19.1	704
2000 AF ₁₃₈	2000 01 10.13513	01 39 35.25	+02 21 25.6	18.9	704	2000 AQ ₁₃₈	2000 01 08.13786	01 39 33.32	+01 51 12.9	19.1	704
2000 AG ₁₃₈	* 2000 01 05.06997	01 31 59.80	+04 39 05.5	18.3	704	2000 AQ ₁₃₈	2000 01 10.07391	01 40 49.75	+02 20 41.9	18.5	704
2000 AG ₁₃₈	2000 01 05.08530	01 32 00.14	+04 39 10.2	18.4	704	2000 AQ ₁₃₈	2000 01 10.08922	01 40 50.32	+02 20 55.9	18.4	704
2000 AG ₁₃₈	2000 01 05.10044	01 32 00.47	+04 39 16.2	18.8	704	2000 AQ ₁₃₈	2000 01 10.10451	01 40 50.97	+02 21 10.9	18.8	704
2000 AG ₁₃₈	2000 01 05.11557	01 32 00.86	+04 39 21.9	18.5	704	2000 AQ ₁₃₈	2000 01 10.11982	01 40 51.54	+02 21 24.6	19.5	704
2000 AG ₁₃₈	2000 01 05.13053	01 32 01.22	+04 39 28.0	18.7	704	2000 AQ ₁₃₈	2000 01 10.13513	01 40 52.23	+02 21 38.1	19.2	704
2000 AG ₁₃₈	2000 01 08.07665	01 33 19.24	+04 58 14.2	18.4	704	2000 AR ₁₃₈	* 2000 01 05.07130	01 43 53.63	+04 40 55.3	17.2	704
2000 AG ₁₃₈	2000 01 08.09194	01 33 19.66	+04 58 20.5	18.7	704	2000 AR ₁₃₈	2000 01 05.08665	01 43 54.30	+04 41 07.5	17.3	704
2000 AG ₁₃₈	2000 01 08.10697	01 33 20.03	+04 58 26.3	18.6	704	2000 AR ₁₃₈	2000 01 05.10178	01 43 54.96	+04 41 19.3	17.7	704
2000 AG ₁₃₈	2000 01 08.12202	01 33 20.41	+04 58 31.8	18.9	704	2000 AR ₁₃₈	2000 01 05.11691	01 43 55.63	+04 41 31.7	17.2	704
2000 AG ₁₃₈	2000 01 08.13719	01 33 20.84	+04 58 37.4	19.2	704	2000 AR ₁₃₈	2000 01 05.13187	01 43 56.29	+04 41 43.8	17.1	704
2000 AH ₁₃₈	* 2000 01 05.07008	01 32 02.39	+05 47 26.6	18.5	704	200					

2000 AV ₁₃₈	2000 01 08.10987	02 00 10.46	+02 37 27.8	18.3	704	2000 AG ₁₃₉	2000 01 08.09606	02 10 20.65	+04 46 17.6	17.9	704
2000 AV ₁₃₈	2000 01 08.12493	02 00 10.95	+02 37 36.5	18.5	704	2000 AG ₁₃₉	2000 01 08.11108	02 10 20.89	+04 46 20.5	18.5	704
2000 AV ₁₃₈	2000 01 08.14009	02 00 11.41	+02 37 45.2	19.1	704	2000 AG ₁₃₉	2000 01 08.12615	02 10 21.22	+04 46 23.9	18.6	704
2000 AW ₁₃₈	* 2000 01 05.07296	01 58 27.00	+05 01 17.3	18.9	704	2000 AG ₁₃₉	2000 01 08.14132	02 10 21.46	+04 46 27.9	18.3	704
2000 AW ₁₃₈	2000 01 05.08832	01 58 27.49	+05 01 28.2	18.9	704	2000 AH ₁₃₉	* 2000 01 05.07452	02 09 45.15	+05 27 48.3	18.7	704
2000 AW ₁₃₈	2000 01 05.10345	01 58 27.95	+05 01 37.8	18.7	704	2000 AH ₁₃₉	2000 01 05.08994	02 09 45.53	+05 27 51.9	19.1	704
2000 AW ₁₃₈	2000 01 05.11857	01 58 28.40	+05 01 47.5	18.7	704	2000 AH ₁₃₉	2000 01 05.10502	02 09 45.93	+05 27 55.0	18.9	704
2000 AW ₁₃₈	2000 01 05.13353	01 58 28.83	+05 01 56.7	18.6	704	2000 AH ₁₃₉	2000 01 05.12013	02 09 46.40	+05 27 59.6	19.0	704
2000 AW ₁₃₈	2000 01 08.07940	02 00 04.56	+05 33 39.9	18.6	704	2000 AH ₁₃₉	2000 01 08.08095	02 11 21.78	+05 39 30.6	18.2	704
2000 AW ₁₃₈	2000 01 08.09461	02 00 05.10	+05 33 48.8	19.1	704	2000 AH ₁₃₉	2000 01 08.09595	02 11 22.21	+05 39 34.2	18.5	704
2000 AW ₁₃₈	2000 01 08.10964	02 00 05.63	+05 34 00.0	19.4	704	2000 AH ₁₃₉	2000 01 08.11096	02 11 22.72	+05 39 38.6	18.8	704
2000 AW ₁₃₈	2000 01 08.12470	02 00 06.03	+05 34 08.9	19.1	704	2000 AH ₁₃₉	2000 01 08.12603	02 11 23.22	+05 39 41.3	19.0	704
2000 AW ₁₃₈	2000 01 08.13987	02 00 06.55	+05 34 20.1	19.3	704	2000 AH ₁₃₉	2000 01 08.14120	02 11 23.74	+05 39 45.5	19.1	704
2000 AX ₁₃₈	* 2000 01 05.07296	02 01 09.77	+05 11 39.0	18.8	704	2000 AJ ₁₃₉	* 2000 01 05.07452	02 11 59.73	+05 17 38.7	17.9	704
2000 AX ₁₃₈	2000 01 05.08832	02 01 09.93	+05 11 42.3	19.5	704	2000 AJ ₁₃₉	2000 01 05.08994	02 12 00.19	+05 17 49.7	17.9	704
2000 AX ₁₃₈	2000 01 05.10345	02 01 10.24	+05 11 45.6	19.2	704	2000 AJ ₁₃₉	2000 01 05.10502	02 12 00.71	+05 17 59.8	17.7	704
2000 AX ₁₃₈	2000 01 05.11857	02 01 10.46	+05 11 50.8	18.6	704	2000 AJ ₁₃₉	2000 01 05.12013	02 12 01.18	+05 18 10.7	17.6	704
2000 AX ₁₃₈	2000 01 05.13353	02 01 10.72	+05 11 53.8	18.5	704	2000 AJ ₁₃₉	2000 01 05.13509	02 12 01.66	+05 18 21.4	18.0	704
2000 AX ₁₃₈	2000 01 08.08040	02 02 07.45	+05 25 20.0	19.3	704	2000 AJ ₁₃₉	2000 01 08.08095	02 13 49.31	+05 53 12.6	17.9	704
2000 AX ₁₃₈	2000 01 08.09561	02 02 07.76	+05 25 25.7	19.6	704	2000 AJ ₁₃₉	2000 01 08.09595	02 13 49.86	+05 53 23.5	18.2	704
2000 AX ₁₃₈	2000 01 08.11063	02 02 08.08	+05 25 28.6	19.1	704	2000 AJ ₁₃₉	2000 01 08.11096	02 13 50.42	+05 53 34.1	17.9	704
2000 AY ₁₃₈	2000 01 08.14087	02 02 08.59	+05 25 37.9	19.8	704	2000 AJ ₁₃₉	2000 01 08.12603	02 13 50.99	+05 53 44.1	18.4	704
2000 AY ₁₃₈	* 2000 01 05.07385	02 03 56.14	+06 09 13.4	18.6	704	2000 AJ ₁₃₉	2000 01 08.14120	02 13 51.59	+05 53 54.3	18.9	704
2000 AY ₁₃₈	2000 01 05.08921	02 03 56.72	+06 09 23.4	19.0	704	2000 AK ₁₃₉	* 2000 01 05.07452	02 12 05.71	+05 34 17.3	18.1	704
2000 AY ₁₃₈	2000 01 05.10435	02 03 57.33	+06 09 34.7	18.8	704	2000 AK ₁₃₉	2000 01 05.08994	02 12 06.33	+05 34 28.2	18.5	704
2000 AY ₁₃₈	2000 01 05.11946	02 03 57.94	+06 09 45.3	18.8	704	2000 AK ₁₃₉	2000 01 05.10502	02 12 06.96	+05 34 39.7	18.2	704
2000 AY ₁₃₈	2000 01 05.13442	02 03 58.45	+06 09 55.9	18.9	704	2000 AK ₁₃₉	2000 01 05.12013	02 12 07.62	+05 34 50.7	18.1	704
2000 AY ₁₃₈	2000 01 08.08051	02 06 04.75	+06 43 58.8	18.3	704	2000 AK ₁₃₉	2000 01 05.13509	02 12 08.26	+05 35 02.1	18.4	704
2000 AY ₁₃₈	2000 01 08.09572	02 06 05.40	+06 44 09.6	17.8	704	2000 AK ₁₃₉	2000 01 08.08061	02 14 28.00	+06 11 22.1	18.7	704
2000 AY ₁₃₈	2000 01 08.11074	02 06 06.07	+06 44 20.4	17.9	704	2000 AK ₁₃₉	2000 01 08.09584	02 14 28.73	+06 11 32.7	19.0	704
2000 AY ₁₃₈	2000 01 08.12582	02 06 06.70	+06 44 30.3	19.0	704	2000 AK ₁₃₉	2000 01 08.11085	02 14 29.42	+06 11 44.6	18.6	704
2000 AY ₁₃₈	2000 01 08.14098	02 06 07.33	+06 44 40.7	18.6	704	2000 AK ₁₃₉	2000 01 08.12592	02 14 30.14	+06 11 55.6	19.1	704
2000 AZ ₁₃₈	* 2000 01 05.07385	02 07 01.93	+06 41 04.0	18.5	704	2000 AL ₁₃₉	* 2000 01 05.07463	02 11 48.92	+06 08 13.1	19.1	704
2000 AZ ₁₃₈	2000 01 05.08921	02 07 02.34	+06 41 05.3	18.9	704	2000 AL ₁₃₉	2000 01 05.09005	02 11 49.23	+06 08 18.1	19.1	704
2000 AZ ₁₃₈	2000 01 05.10435	02 07 02.64	+06 41 06.1	19.0	704	2000 AL ₁₃₉	2000 01 05.10513	02 11 49.59	+06 08 23.8	19.2	704
2000 AZ ₁₃₈	2000 01 05.11946	02 07 03.06	+06 41 07.8	18.7	704	2000 AL ₁₃₉	2000 01 05.12025	02 11 49.92	+06 08 29.7	19.2	704
2000 AZ ₁₃₈	2000 01 05.13442	02 07 03.41	+06 41 09.2	18.7	704	2000 AL ₁₃₉	2000 01 05.13520	02 11 50.09	+06 08 35.9	18.7	704
2000 AZ ₁₃₈	2000 01 08.08061	02 08 26.44	+06 45 54.4	19.0	704	2000 AL ₁₃₉	2000 01 08.08061	02 12 58.89	+06 28 29.0	19.1	704
2000 AZ ₁₃₈	2000 01 08.12592	02 08 27.74	+06 46 00.2	19.7	704	2000 AL ₁₃₉	2000 01 08.09584	02 12 59.30	+06 28 34.1	19.5	704
2000 AZ ₁₃₈	2000 01 08.14109	02 08 28.25	+06 46 01.7	20.1	704	2000 AL ₁₃₉	2000 01 08.11085	02 12 59.67	+06 28 39.8	19.1	704
2000 AA ₁₃₉	* 2000 01 05.07396	02 05 56.02	+05 15 33.8	18.6	704	2000 AL ₁₃₉	2000 01 08.12592	02 13 00.08	+06 28 46.0	19.2	704
2000 AA ₁₃₉	2000 01 05.08933	02 05 56.31	+05 15 39.9	19.2	704	2000 AL ₁₃₉	2000 01 08.14109	02 13 00.42	+06 28 51.8	19.3	704
2000 AA ₁₃₉	2000 01 05.10446	02 05 56.62	+05 15 47.8	19.2	704	2000 AM ₁₃₉	* 2000 01 05.07463	02 13 04.87	+06 27 58.3	18.6	704
2000 AA ₁₃₉	2000 01 05.11957	02 05 56.86	+05 15 54.5	18.4	704	2000 AM ₁₃₉	2000 01 05.09005	02 13 04.99	+06 28 05.2	18.6	704
2000 AA ₁₃₉	2000 01 05.13453	02 05 57.16	+05 16 02.1	18.4	704	2000 AM ₁₃₉	2000 01 05.10513	02 13 05.14	+06 28 11.4	18.0	704
2000 AA ₁₃₉	2000 01 08.08040	02 07 04.06	+05 39 20.3	18.8	704	2000 AM ₁₃₉	2000 01 05.12025	02 13 05.33	+06 28 16.9	17.7	704
2000 AA ₁₃₉	2000 01 08.09561	02 07 04.36	+05 39 27.8	18.8	704	2000 AM ₁₃₉	2000 01 05.13520	02 13 05.49	+06 28 23.6	18.2	704
2000 AA ₁₃₉	2000 01 08.11063	02 07 04.72	+05 39 35.4	18.5	704	2000 AM ₁₃₉	2000 01 08.08061	02 13 47.29	+06 49 04.9	18.6	704
2000 AA ₁₃₉	2000 01 08.12570	02 07 05.08	+05 39 41.9	18.9	704	2000 AM ₁₃₉	2000 01 08.09584	02 13 47.53	+06 49 11.6	19.4	704
2000 AA ₁₃₉	2000 01 08.14087	02 07 05.41	+05 39 50.0	19.1	704	2000 AM ₁₃₉	2000 01 08.11085	02 13 47.70	+06 49 18.3	18.9	704
2000 AB ₁₃₉	* 2000 01 05.07408	02 03 39.25	+04 19 56.7	18.9	704	2000 AM ₁₃₉	2000 01 08.12592	02 13 47.95	+06 49 23.6	19.7	704
2000 AB ₁₃₉	2000 01 05.08944	02 03 39.63	+04 20 03.4	18.8	704	2000 AM ₁₃₉	2000 01 08.14109	02 13 48.16	+06 49 30.7	19.5	704
2000 AB ₁₃₉	2000 01 05.10458	02 03 40.17	+04 20 10.1	18.9	704	2000 AN ₁₃₉	* 2000 01 05.07565	02 19 50.83	+06 48 53.8	18.5	704
2000 AB ₁₃₉	2000 01 05.11969	02 03 40.61	+04 20 16.8	19.2	704	2000 AN ₁₃₉	2000 01 05.09107	02 19 51.28	+06 48 59.8	19.3	704
2000 AB ₁₃₉	2000 01 05.13465	02 03 41.05	+04 20 24.1	19.0	704	2000 AN ₁₃₉	2000 01 05.10615	02 19 51.77	+06 49 05.6	18.7	704
2000 AB ₁₃₉	2000 01 08.08029	02 05 16.15	+04 43 06.7	19.1	704	2000 AN ₁₃₉	2000 01 05.12126	02 19 52.32	+06 49 10.8	18.1	704
2000 AB ₁₃₉	2000 01 08.09550	02 05 16.68	+04 43 13.3	19.3	704	2000 AN ₁₃₉	2000 01 05.13621	02 19 52.76	+06 49 17.1	18.9	704
2000 AB ₁₃₉	2000 01 08.11052	02 05 17.08	+04 43 20.0	19.2	704	2000 AN ₁₃₉	2000 01 08.08215	02 21 43.16	+07 08 53.1	17.9	704
2000 AB ₁₃₉	2000 01 08.12559	02 05 17.56	+04 43 27.4	19.6	704	2000 AN ₁₃₉	2000 01 08.09716	02 21 43.74	+07 08 59.3	19.0	704
2000 AB ₁₃₉	2000 01 08.14076	02 05 18.05	+04 43 34.1	19.2	704	2000 AN ₁₃₉	2000 01 08.11218	02 21 44.34	+07 09 05.9	18.7	704
2000 AC ₁₃₉	* 2000 01 05.07408	02 05 31.27	+04 28 51.0	18.5	704	2000 AN ₁₃₉	2000 01 08.12728	02 21 44.88	+07 09 12.2	18.6	704
2000 AC ₁₃₉	2000 01 05.08944	02 05 31.89	+04 29 00.0	18.9	704	2000 AN ₁₃₉	2000 01 08.14242	02 21 45.49	+07 09 18.2	19.1	704
2000 AC ₁₃₉	2000 01 05.10458	02 05 32.48	+04 29 07.1	18.4	704	2000 AO ₁₃₉	* 2000 01 05.07576	02 19 30.91	+05 11 20.4	18.6	704
2000 AC ₁₃₉	2000 01 05.11969	02 05 33.16	+04 29 15.4	18.1	704	2000 AO ₁₃₉	2000 01 05.09119	02 19 31.38	+05 11 27.5	18.8	704
2000 AC ₁₃₉	2000 01 05.13465	02 05 33.85	+04 29 23.4	18.4	704	2000 AO ₁₃₉	2000 01 05.10627	02 19 31.78	+05 11 34.3	18.7	704
2000 AC ₁₃₉	2000 01 08.08040	02 07 53.41	+04 56 20.4	18.9	704	2000 AO ₁₃₉	2000 01 05.12137	02 19 32.17	+05 11 41.1	18.6	704
2000 AC ₁₃₉	2000 01 08.09561	02 07 54.12	+04 56 28.8	18.6	704	2000 AO ₁₃₉	2000 01 05.13633	02 19 32.63	+05 11 48.0	19.5	704
2000 AC ₁₃₉	2000 01 08.11063	02 07 54.82	+04 56 37.2	18.8	704	2000 AO ₁₃₉	2000 01 08.11230	02 21 10.12	+05 33 51.3	19.6	704
2000 AC ₁₃₉	2000 01 08.12570	02 07 55.43	+04 56 44.8	19.5	704	20					

2000 AT ₁₃₉	2000 01 05.09163	02 23 35.66	+06 44 46.5	19.2	704	2000 AE ₁₄₀	1999 12 14.07825	03 02 19.16	+03 35 05.8	18.5	704
2000 AT ₁₃₉	2000 01 05.10671	02 23 35.72	+06 44 53.5	18.9	704	2000 AE ₁₄₀	1999 12 14.09311	03 02 18.80	+03 35 10.3	18.4	704
2000 AT ₁₃₉	2000 01 05.12182	02 23 35.84	+06 44 59.6	18.5	704	2000 AE ₁₄₀	1999 12 14.10805	03 02 18.38	+03 35 15.6	17.7	704
2000 AT ₁₃₉	2000 01 05.13677	02 23 35.95	+06 45 05.2	19.1	704	2000 AE ₁₄₀	1999 12 14.12297	03 02 17.91	+03 35 20.3	18.0	704
2000 AT ₁₃₉	2000 01 08.08215	02 24 05.51	+07 06 43.2	18.7	704	2000 AE ₁₄₀	1999 12 14.13787	03 02 17.51	+03 35 26.4	18.4	704
2000 AT ₁₃₉	2000 01 08.09716	02 24 05.68	+07 06 49.9	18.9	704	2000 AE ₁₄₀	* 2000 01 05.08126	02 58 40.61	+06 08 07.3	18.2	704
2000 AT ₁₃₉	2000 01 08.11218	02 24 05.94	+07 06 57.2	18.5	704	2000 AE ₁₄₀	2000 01 05.09639	02 58 40.67	+06 08 14.2	19.0	704
2000 AT ₁₃₉	2000 01 08.14242	02 24 06.27	+07 07 10.1	18.7	704	2000 AE ₁₄₀	2000 01 05.11152	02 58 40.80	+06 08 21.3	18.7	704
2000 AU ₁₃₉	* 2000 01 05.07621	02 24 47.11	+06 11 06.0	18.7	704	2000 AE ₁₄₀	2000 01 05.12652	02 58 40.89	+06 08 28.3	18.6	704
2000 AU ₁₃₉	2000 01 05.09163	02 24 47.52	+06 11 09.5	18.8	704	2000 AE ₁₄₀	2000 01 05.14156	02 58 40.97	+06 08 35.3	18.2	704
2000 AU ₁₃₉	2000 01 05.10671	02 24 47.95	+06 11 12.8	19.3	704	2000 AE ₁₄₀	2000 01 08.14731	02 59 10.40	+06 32 30.2	19.0	704
2000 AU ₁₃₉	2000 01 05.12182	02 24 48.33	+06 11 17.0	18.9	704	2000 AE ₁₄₀	2000 01 08.16261	02 59 10.57	+06 32 37.7	19.0	704
2000 AU ₁₃₉	2000 01 05.13677	02 24 48.74	+06 11 21.3	19.2	704	2000 AE ₁₄₀	2000 01 08.17782	02 59 10.73	+06 32 45.3	19.3	704
2000 AU ₁₃₉	2000 01 08.08215	02 26 24.95	+06 23 58.0	18.5	704	2000 AE ₁₄₀	2000 01 08.20836	02 59 11.01	+06 32 58.7	19.3	704
2000 AU ₁₃₉	2000 01 08.09716	02 26 25.40	+06 24 01.2	19.1	704	2000 AE ₁₄₀	2000 01 11.08332	02 59 52.16	+06 56 19.5	18.8	704
2000 AU ₁₃₉	2000 01 08.11218	02 26 25.86	+06 24 05.8	19.1	704	2000 AE ₁₄₀	2000 01 11.09843	02 59 52.48	+06 56 26.8	19.3	704
2000 AV ₁₃₉	* 2000 01 05.07621	02 27 31.78	+06 34 34.1	18.9	704	2000 AE ₁₄₀	2000 01 11.11355	02 59 52.65	+06 56 34.4	18.7	704
2000 AV ₁₃₉	2000 01 05.09163	02 27 32.02	+06 34 39.5	19.2	704	2000 AE ₁₄₀	2000 01 11.12852	02 59 52.94	+06 56 42.0	18.5	704
2000 AV ₁₃₉	2000 01 05.10671	02 27 32.30	+06 34 43.7	19.0	704	2000 AE ₁₄₀	2000 01 11.14361	02 59 53.15	+06 56 49.4	18.5	704
2000 AV ₁₃₉	2000 01 05.12182	02 27 32.58	+06 34 48.0	18.6	704	2000 AF ₁₄₀	* 2000 01 05.08530	01 29 34.17	+04 13 21.1	19.3	704
2000 AV ₁₃₉	2000 01 05.13677	02 27 32.88	+06 34 52.5	18.8	704	2000 AF ₁₄₀	2000 01 05.10044	01 29 34.56	+04 13 27.7	19.3	704
2000 AV ₁₃₉	2000 01 08.08337	02 28 38.71	+06 49 58.0	18.5	704	2000 AF ₁₄₀	2000 01 05.11557	01 29 35.00	+04 13 35.3	19.0	704
2000 AV ₁₃₉	2000 01 08.09839	02 28 39.00	+06 50 04.6	19.1	704	2000 AF ₁₄₀	2000 01 05.13053	01 29 35.37	+04 13 42.9	19.2	704
2000 AV ₁₃₉	2000 01 08.11341	02 28 39.37	+06 50 08.6	19.1	704	2000 AF ₁₄₀	2000 01 08.07676	01 31 06.27	+04 37 25.1	18.2	704
2000 AV ₁₃₉	2000 01 08.12850	02 28 39.73	+06 50 14.5	19.2	704	2000 AF ₁₄₀	2000 01 08.09205	01 31 06.79	+04 37 32.5	18.3	704
2000 AV ₁₃₉	2000 01 08.14364	02 28 40.11	+06 50 19.0	19.7	704	2000 AF ₁₄₀	2000 01 08.10708	01 31 07.25	+04 37 39.9	19.1	704
2000 AW ₁₃₉	* 2000 01 05.07746	02 30 24.38	+06 53 39.1	18.7	704	2000 AF ₁₄₀	2000 01 08.12214	01 31 07.72	+04 37 47.6	18.9	704
2000 AW ₁₃₉	2000 01 05.09292	02 30 24.85	+06 53 44.9	18.8	704	2000 AF ₁₄₀	2000 01 08.13730	01 31 08.22	+04 37 54.2	18.9	704
2000 AW ₁₃₉	2000 01 05.10797	02 30 25.35	+06 53 52.1	18.3	704	2000 AF ₁₄₀	2000 01 10.07344	01 32 13.87	+04 53 48.6	18.3	704
2000 AW ₁₃₉	2000 01 05.12309	02 30 25.83	+06 53 58.4	17.9	704	2000 AF ₁₄₀	2000 01 10.07367	01 32 13.95	+04 53 49.2	17.8	704
2000 AW ₁₃₉	2000 01 05.13804	02 30 26.32	+06 54 05.0	18.4	704	2000 AF ₁₄₀	2000 01 10.08876	01 32 14.41	+04 53 56.2	18.6	704
2000 AW ₁₃₉	2000 01 08.08337	02 32 12.68	+07 15 04.4	18.7	704	2000 AF ₁₄₀	2000 01 10.08899	01 32 14.36	+04 53 57.0	18.4	704
2000 AW ₁₃₉	2000 01 08.09839	02 32 13.29	+07 15 09.5	19.2	704	2000 AF ₁₄₀	2000 01 10.10405	01 32 14.91	+04 54 03.2	19.3	704
2000 AW ₁₃₉	2000 01 08.11341	02 32 13.85	+07 15 16.3	18.4	704	2000 AF ₁₄₀	2000 01 10.10428	01 32 14.93	+04 54 04.3	18.1	704
2000 AW ₁₃₉	2000 01 08.12850	02 32 14.46	+07 15 22.2	19.1	704	2000 AF ₁₄₀	2000 01 10.11958	01 32 15.47	+04 54 11.3	18.5	704
2000 AW ₁₃₉	2000 01 08.14364	02 32 14.92	+07 15 29.1	19.8	704	2000 AF ₁₄₀	2000 01 10.13489	01 32 15.93	+04 54 18.5	18.8	704
2000 AX ₁₃₉	* 2000 01 05.07757	02 28 55.05	+05 29 12.8	19.0	704	2000 AG ₁₄₀	* 2000 01 05.08966	02 11 18.50	+03 02 21.7	19.1	704
2000 AX ₁₃₉	2000 01 05.09303	02 28 55.43	+05 29 19.4	19.5	704	2000 AG ₁₄₀	2000 01 05.10480	02 11 19.12	+03 02 30.0	19.3	704
2000 AX ₁₃₉	2000 01 05.10808	02 28 55.92	+05 29 26.1	18.9	704	2000 AG ₁₄₀	2000 01 05.11992	02 11 19.65	+03 02 35.9	18.8	704
2000 AX ₁₃₉	2000 01 05.12321	02 28 56.26	+05 29 32.2	18.2	704	2000 AG ₁₄₀	2000 01 05.13487	02 11 20.26	+03 02 45.6	18.7	704
2000 AX ₁₃₉	2000 01 05.13815	02 28 56.72	+05 29 39.5	18.5	704	2000 AG ₁₄₀	2000 01 08.09617	02 13 29.35	+03 28 45.4	19.3	704
2000 AX ₁₃₉	2000 01 08.08326	02 30 28.76	+05 51 23.2	18.5	704	2000 AG ₁₄₀	2000 01 08.11119	02 13 30.09	+03 28 51.8	19.6	704
2000 AX ₁₃₉	2000 01 08.09828	02 30 29.26	+05 51 30.1	18.9	704	2000 AG ₁₄₀	2000 01 08.12628	02 13 30.69	+03 29 00.6	19.8	704
2000 AX ₁₃₉	2000 01 08.11330	02 30 29.72	+05 51 37.0	19.3	704	2000 AG ₁₄₀	2000 01 08.14143	02 13 31.21	+03 29 08.3	19.7	704
2000 AX ₁₃₉	2000 01 08.12839	02 30 30.19	+05 51 43.8	18.8	704	2000 AH ₁₄₀	* 2000 01 05.09005	02 12 13.54	+06 54 00.6	19.1	704
2000 AX ₁₃₉	2000 01 08.14353	02 30 30.65	+05 51 50.9	18.9	704	2000 AH ₁₄₀	2000 01 05.10513	02 12 14.01	+06 54 03.9	19.2	704
2000 AY ₁₃₉	* 2000 01 05.07757	02 30 36.95	+05 04 22.2	18.7	704	2000 AH ₁₄₀	2000 01 05.12025	02 12 14.55	+06 54 07.2	18.7	704
2000 AY ₁₃₉	2000 01 05.09303	02 30 37.37	+05 04 20.8	19.4	704	2000 AH ₁₄₀	2000 01 08.08061	02 14 08.95	+07 04 57.0	19.3	704
2000 AY ₁₃₉	2000 01 05.10808	02 30 37.75	+05 04 21.5	18.7	704	2000 AH ₁₄₀	2000 01 08.11085	02 14 10.21	+07 05 04.0	19.0	704
2000 AY ₁₃₉	2000 01 05.12321	02 30 38.16	+05 04 21.1	18.5	704	2000 AH ₁₄₀	2000 01 08.12592	02 14 10.71	+07 05 08.3	19.6	704
2000 AY ₁₃₉	2000 01 05.13815	02 30 38.50	+05 04 21.5	18.4	704	2000 AH ₁₄₀	2000 01 08.14109	02 14 11.38	+07 05 11.7	19.3	704
2000 AY ₁₃₉	2000 01 08.08326	02 32 02.50	+05 04 31.2	18.1	704	2000 AJ ₁₄₀	* 2000 01 05.09119	02 16 48.10	+05 37 55.2	19.0	704
2000 AY ₁₃₉	2000 01 08.09828	02 32 02.92	+05 04 31.7	18.4	704	2000 AJ ₁₄₀	2000 01 05.10627	02 16 48.33	+05 38 02.5	19.1	704
2000 AY ₁₃₉	2000 01 08.11330	02 32 03.36	+05 04 31.6	18.2	704	2000 AJ ₁₄₀	2000 01 05.12137	02 16 48.55	+05 38 07.7	18.8	704
2000 AY ₁₃₉	2000 01 08.12839	02 32 03.82	+05 04 31.7	18.2	704	2000 AJ ₁₄₀	2000 01 05.13633	02 16 48.80	+05 38 15.0	18.7	704
2000 AY ₁₃₉	2000 01 08.14353	02 32 04.27	+05 04 32.4	18.5	704	2000 AJ ₁₄₀	2000 01 08.09694	02 17 44.34	+05 59 20.9	19.1	704
2000 AZ ₁₃₉	* 2000 01 05.07769	02 36 04.14	+05 00 47.6	18.9	704	2000 AJ ₁₄₀	2000 01 08.11196	02 17 44.50	+05 59 26.6	18.9	704
2000 AZ ₁₃₉	2000 01 05.09314	02 36 04.95	+05 00 58.2	19.3	704	2000 AJ ₁₄₀	2000 01 08.12706	02 17 44.93	+05 59 34.2	19.4	704
2000 AZ ₁₃₉	2000 01 05.10828	02 36 05.70	+05 01 08.2	19.2	704	2000 AK ₁₄₀	2000 01 08.14221	02 17 45.17	+05 59 38.7	19.7	704
2000 AZ ₁₃₉	2000 01 05.12331	02 36 06.49	+05 01 18.3	19.0	704	2000 AK ₁₄₀	* 2000 01 05.09119	02 18 15.86	+05 43 29.0	19.2	704
2000 AZ ₁₃₉	2000 01 05.13826	02 36 07.22	+05 01 28.1	18.7	704	2000 AK ₁₄₀	2000 01 05.10627	02 18 16.62	+05 43 35.6	19.1	704
2000 AZ ₁₃₉	2000 01 08.08359	02 38 54.09	+05 34 09.0	18.7	704	2000 AK ₁₄₀	2000 01 05.12137	02 18 17.44	+05 43 42.2	18.6	704
2000 AZ ₁₃₉	2000 01 08.09861	02 38 54.95	+05 34 18.5	18.9	704	2000 AK ₁₄₀	2000 01 05.13633	02 18 18.15	+05 43 47.8	18.9	704
2000 AZ ₁₃₉	2000 01 08.11364	02 38 55.77	+05 34 29.0	18.7	704	2000 AK ₁₄₀	2000 01 08.11208	02 21 01.24	+06 05 28.6	18.8	704
2000 AZ ₁₃₉	2000 01 08.12872	02 38 56.57	+05 34 38.4	19.0	704	2000 AK ₁₄₀	2000 01 08.12717	02 21 02.06	+06 05 34.4	19.3	704
2000 AZ ₁₃₉	2000 01 08.14386	02 38 57.48	+05 34 48.8	19.4	704	2000 AK ₁₄₀	2000 01 08.14232	02 21 02.75	+06 05 42.1	19.5	704
2000 AA ₁₄₀	* 2000 01 05.07780	02 37 31.44	+06 39 09.2	18.5	704	2000 AL ₁₄₀	* 2000 01 05.09140	02 23 03.93	+03 59 33.0	19.4	704
2000 AA ₁₄₀	2000 01 05.09325	02 37 32.29	+06 39 15.0	19.0	704	2000 AL ₁₄₀	2000 01 05.12160	02 23 04.77	+03 59 45.4	19.3	704
2000 AA ₁₄₀	2000 01 05.10839	02 37 33.06	+06 39 20.3	18.9	704	20					

2000 AP ₁₄₀	2000 01 05.27649	06 10 09.49	+22 39 28.2	18.6	704	2000 AX ₁₄₀	2000 01 05.38178	09 01 16.31	+06 15 58.5	18.5	704
2000 AP ₁₄₀	2000 01 05.28316	06 10 09.13	+22 39 29.0	18.9	704	2000 AX ₁₄₀	2000 01 05.39656	09 01 15.71	+06 16 00.3	18.8	704
2000 AP ₁₄₀	2000 01 08.14650	06 07 30.73	+22 48 11.3	18.9	704	2000 AX ₁₄₀	2000 01 05.41139	09 01 15.09	+06 16 00.2	18.4	704
2000 AP ₁₄₀	2000 01 08.19256	06 07 28.09	+22 48 20.0	19.4	704	2000 AX ₁₄₀	2000 01 05.42671	09 01 14.50	+06 16 01.6	18.7	704
2000 AP ₁₄₀	2000 01 08.20755	06 07 27.23	+22 48 23.2	19.2	704	2000 AX ₁₄₀	2000 01 08.31296	08 59 17.32	+06 19 27.2	18.6	704
2000 AP ₁₄₀	2000 01 10.22279	06 05 41.27	+22 54 21.4	18.6	704	2000 AX ₁₄₀	2000 01 08.32807	08 59 16.59	+06 19 28.8	19.0	704
2000 AP ₁₄₀	2000 01 10.23756	06 05 40.46	+22 54 24.2	18.6	704	2000 AX ₁₄₀	2000 01 08.34335	08 59 15.87	+06 19 30.3	18.7	704
2000 AP ₁₄₀	2000 01 10.25254	06 05 39.57	+22 54 26.6	19.3	704	2000 AX ₁₄₀	2000 01 08.35842	08 59 15.21	+06 19 33.1	18.7	704
2000 AP ₁₄₀	2000 01 10.26733	06 05 38.90	+22 54 29.3	19.0	704	2000 AX ₁₄₀	2000 01 08.37355	08 59 14.52	+06 19 33.6	19.1	704
2000 AP ₁₄₀	2000 01 10.28210	06 05 38.06	+22 54 32.1	18.5	704	2000 AX ₁₄₀	2000 01 10.29859	08 57 48.77	+06 22 58.8	17.5	704
2000 AQ ₁₄₀	* 2000 01 05.23103	06 53 07.83	+22 11 57.0	18.2	704	2000 AX ₁₄₀	2000 01 10.31326	08 57 48.06	+06 23 00.7	17.5	704
2000 AQ ₁₄₀	2000 01 05.24565	06 53 06.90	+22 11 57.8	18.6	704	2000 AX ₁₄₀	2000 01 10.32804	08 57 47.36	+06 23 02.9	17.8	704
2000 AQ ₁₄₀	2000 01 05.26029	06 53 05.93	+22 11 59.4	18.5	704	2000 AX ₁₄₀	2000 01 10.34282	08 57 46.64	+06 23 04.6	18.0	704
2000 AQ ₁₄₀	2000 01 05.27493	06 53 04.93	+22 12 01.1	18.6	704	2000 AX ₁₄₀	2000 01 10.35755	08 57 45.90	+06 23 06.0	18.0	704
2000 AQ ₁₄₀	2000 01 05.28951	06 53 04.00	+22 12 03.2	18.6	704	2000 AX ₁₄₀	2000 01 11.37448	08 56 58.23	+06 25 16.4	18.0	704
2000 AQ ₁₄₀	2000 01 08.22280	06 49 56.00	+22 17 18.8	18.8	704	2000 AX ₁₄₀	2000 01 11.39029	08 56 57.42	+06 25 18.6	18.0	704
2000 AQ ₁₄₀	2000 01 08.23785	06 49 54.98	+22 17 20.5	19.2	704	2000 AX ₁₄₀	2000 01 11.40549	08 56 56.65	+06 25 20.4	17.4	704
2000 AQ ₁₄₀	2000 01 08.25349	06 49 53.94	+22 17 22.1	18.9	704	2000 AX ₁₄₀	2000 01 11.42077	08 56 55.90	+06 25 22.2	18.1	704
2000 AQ ₁₄₀	2000 01 08.26866	06 49 52.97	+22 17 23.7	18.4	704	2000 AX ₁₄₀	2000 01 11.43608	08 56 55.15	+06 25 24.1	18.3	704
2000 AQ ₁₄₀	2000 01 08.28375	06 49 52.02	+22 17 24.4	18.8	704	2000 AY ₁₄₀	* 2000 01 05.36691	09 03 58.29	+07 02 53.6	18.7	704
2000 AR ₁₄₀	* 2000 01 05.29392	07 26 10.72	+14 42 48.5	18.5	704	2000 AY ₁₄₀	2000 01 05.38178	09 03 57.69	+07 02 53.1	18.6	704
2000 AR ₁₄₀	2000 01 05.30862	07 26 09.79	+14 42 58.8	18.9	704	2000 AY ₁₄₀	2000 01 05.39656	09 03 57.11	+07 02 52.4	18.9	704
2000 AR ₁₄₀	2000 01 05.32321	07 26 08.86	+14 43 08.8	19.2	704	2000 AY ₁₄₀	2000 01 05.41139	09 03 56.52	+07 02 50.8	18.6	704
2000 AR ₁₄₀	2000 01 05.33777	07 26 08.10	+14 43 19.9	19.3	704	2000 AY ₁₄₀	2000 01 05.42671	09 03 55.89	+07 02 49.6	18.8	704
2000 AR ₁₄₀	2000 01 05.35236	07 26 07.14	+14 43 30.1	18.8	704	2000 AY ₁₄₀	2000 01 08.31296	09 01 57.45	+07 00 27.1	18.4	704
2000 AR ₁₄₀	2000 01 09.30821	07 22 11.52	+15 32 03.4	18.0	704	2000 AY ₁₄₀	2000 01 08.32807	09 01 56.74	+07 00 26.6	18.8	704
2000 AR ₁₄₀	2000 01 09.32317	07 22 10.56	+15 32 15.1	18.7	704	2000 AY ₁₄₀	2000 01 08.34335	09 01 56.12	+07 00 27.5	19.0	704
2000 AR ₁₄₀	2000 01 09.33813	07 22 09.68	+15 32 26.7	19.2	704	2000 AY ₁₄₀	2000 01 10.29859	09 00 28.32	+06 59 43.8	18.9	704
2000 AR ₁₄₀	2000 01 09.35310	07 22 08.75	+15 32 37.0	19.0	704	2000 AY ₁₄₀	2000 01 10.31326	09 00 27.50	+06 59 45.6	19.4	704
2000 AS ₁₄₀	* 2000 01 05.29875	07 59 52.74	+14 21 11.3	18.5	704	2000 AY ₁₄₀	2000 01 10.32804	09 00 26.93	+06 59 44.3	19.2	704
2000 AS ₁₄₀	2000 01 05.31346	07 59 51.87	+14 21 25.7	18.8	704	2000 AY ₁₄₀	2000 01 10.34282	09 00 26.18	+06 59 43.3	19.6	704
2000 AS ₁₄₀	2000 01 05.32803	07 59 50.96	+14 21 42.7	19.1	704	2000 AY ₁₄₀	2000 01 10.35755	09 00 25.42	+06 59 43.6	19.0	704
2000 AS ₁₄₀	2000 01 05.34261	07 59 50.13	+14 21 57.0	18.7	704	2000 AZ ₁₄₀	* 2000 01 05.36691	09 04 15.18	+06 44 22.3	18.8	704
2000 AS ₁₄₀	2000 01 05.35719	07 59 49.26	+14 22 11.5	19.2	704	2000 AZ ₁₄₀	2000 01 05.38178	09 04 14.65	+06 44 26.2	19.2	704
2000 AS ₁₄₀	2000 01 09.32401	07 55 52.37	+15 32 06.7	19.8	704	2000 AZ ₁₄₀	2000 01 05.39656	09 04 14.09	+06 44 30.7	19.2	704
2000 AS ₁₄₀	2000 01 09.33897	07 55 51.41	+15 32 22.7	19.6	704	2000 AZ ₁₄₀	2000 01 05.41139	09 04 13.51	+06 44 35.0	19.1	704
2000 AS ₁₄₀	2000 01 09.35397	07 55 50.43	+15 32 38.8	19.6	704	2000 AZ ₁₄₀	2000 01 05.42671	09 04 12.86	+06 44 39.1	18.7	704
2000 AT ₁₄₀	* 2000 01 05.30645	07 05 10.99	+14 35 35.6	19.3	704	2000 AZ ₁₄₀	2000 01 08.31296	09 02 22.74	+06 59 07.9	19.0	704
2000 AT ₁₄₀	2000 01 05.33568	07 05 08.97	+14 35 49.3	19.6	704	2000 AZ ₁₄₀	2000 01 08.32807	09 02 22.07	+06 59 12.8	18.9	704
2000 AT ₁₄₀	2000 01 05.35028	07 05 08.04	+14 35 55.1	19.5	704	2000 AZ ₁₄₀	2000 01 08.34335	09 02 21.43	+06 59 17.4	18.9	704
2000 AT ₁₄₀	2000 01 09.23420	07 00 46.01	+15 05 09.2	18.7	704	2000 AZ ₁₄₀	2000 01 08.35842	09 02 20.77	+06 59 21.9	19.0	704
2000 AT ₁₄₀	2000 01 09.26437	07 00 43.93	+15 05 24.1	18.7	704	2000 AZ ₁₄₀	2000 01 08.37355	09 02 20.17	+06 59 27.1	19.4	704
2000 AT ₁₄₀	2000 01 09.27936	07 00 42.89	+15 05 30.5	18.9	704	2000 AA ₁₄₁	* 2000 01 05.36835	09 17 04.04	+06 28 17.4	18.2	704
2000 AT ₁₄₀	2000 01 09.29446	07 00 41.83	+15 05 37.3	19.1	704	2000 AA ₁₄₁	2000 01 05.38323	09 17 03.60	+06 28 20.7	18.2	704
2000 AU ₁₄₀	* 2000 01 05.36557	09 00 11.56	+07 17 10.1	18.6	704	2000 AA ₁₄₁	2000 01 05.39802	09 17 03.16	+06 28 23.3	18.6	704
2000 AU ₁₄₀	2000 01 05.36691	09 00 11.46	+07 17 10.5	18.0	704	2000 AA ₁₄₁	2000 01 05.41285	09 17 02.68	+06 28 25.2	18.3	704
2000 AU ₁₄₀	2000 01 05.38045	09 00 10.99	+07 17 09.0	18.9	704	2000 AA ₁₄₁	2000 01 05.42816	09 17 02.21	+06 28 28.3	18.1	704
2000 AU ₁₄₀	2000 01 05.38178	09 00 10.99	+07 17 10.0	18.7	704	2000 AA ₁₄₁	2000 01 08.37686	09 15 31.96	+06 37 35.4	18.2	704
2000 AU ₁₄₀	2000 01 05.39522	09 00 10.51	+07 17 08.6	19.1	704	2000 AA ₁₄₁	2000 01 08.39198	09 15 31.44	+06 37 38.0	18.7	704
2000 AU ₁₄₀	2000 01 05.39656	09 00 10.50	+07 17 09.4	18.7	704	2000 AA ₁₄₁	2000 01 08.40705	09 15 30.90	+06 37 41.3	18.5	704
2000 AU ₁₄₀	2000 01 05.41006	09 00 10.01	+07 17 07.9	19.0	704	2000 AA ₁₄₁	2000 01 08.42274	09 15 30.41	+06 37 44.8	18.8	704
2000 AU ₁₄₀	2000 01 05.41139	09 00 10.06	+07 17 10.0	18.9	704	2000 AA ₁₄₁	2000 01 08.43788	09 15 29.84	+06 37 47.4	18.7	704
2000 AU ₁₄₀	2000 01 05.42538	09 00 09.53	+07 17 08.5	19.3	704	2000 AB ₁₄₁	1999 12 05.43777	09 28 57.58	+07 45 01.0	18.5	704
2000 AU ₁₄₀	2000 01 05.42671	09 00 09.55	+07 17 09.1	18.9	704	2000 AB ₁₄₁	1999 12 05.45192	09 28 57.72	+07 44 56.5	18.8	704
2000 AU ₁₄₀	2000 01 08.31274	08 58 34.07	+07 17 05.9	18.3	704	2000 AB ₁₄₁	1999 12 05.46608	09 28 57.72	+07 44 51.3	18.9	704
2000 AU ₁₄₀	2000 01 08.32785	08 58 33.49	+07 17 06.3	18.5	704	2000 AB ₁₄₁	1999 12 05.48026	09 28 57.77	+07 44 46.8	19.1	704
2000 AU ₁₄₀	2000 01 08.34313	08 58 32.86	+07 17 06.1	18.6	704	2000 AB ₁₄₁	1999 12 14.43973	09 28 44.24	+07 03 52.2	18.5	704
2000 AU ₁₄₀	2000 01 08.35820	08 58 32.32	+07 17 06.5	19.2	704	2000 AB ₁₄₁	1999 12 14.45493	09 28 44.12	+07 03 45.8	19.1	704
2000 AU ₁₄₀	2000 01 08.37333	08 58 31.80	+07 17 07.4	19.5	704	2000 AB ₁₄₁	1999 12 14.48571	09 28 43.82	+07 03 40.4	19.5	704
2000 AV ₁₄₀	* 2000 01 05.36691	08 59 52.88	+06 57 34.1	18.7	704	2000 AB ₁₄₁	1999 12 14.50128	09 28 43.59	+07 03 35.9	19.0	704
2000 AV ₁₄₀	2000 01 05.38178	08 59 52.41	+06 57 34.6	19.4	704	2000 AB ₁₄₁	* 2000 01 05.36847	09 20 26.47	+05 57 56.6	18.6	704
2000 AV ₁₄₀	2000 01 05.41139	08 59 51.33	+06 57 36.7	19.0	704	2000 AB ₁₄₁	2000 01 05.38335	09 20 25.94	+05 57 55.2	18.7	704
2000 AV ₁₄₀	2000 01 05.42671	08 59 50.66	+06 57 37.2	18.9	704	2000 AB ₁₄₁	2000 01 05.39813	09 20 25.35	+05 57 52.7	18.3	704
2000 AV ₁₄₀	2000 01 08.31274	08 58 06.50	+07 00 55.0	19.0	704	2000 AB ₁₄₁	2000 01 05.41297	09 20 24.78	+05 57 51.7	18.0	704
2000 AV ₁₄₀	2000 01 08.32785	08 58 05.86	+07 00 55.7	18.8	704	2000 AB ₁₄₁	2000 01 05.42827	09 20 24.22	+05 57 50.1	18.6	704
2000 AV ₁₄₀	2000 01 08.34313	08 58 05.23	+07 00 57.1	18.7	704	2000 AB ₁₄₁	2000 01 08.37697	09 18 29.04	+05 53 14.2	18.3	704
2000 AV ₁₄₀	2000 01 08.35820	08 58 04.62	+07 00 58.7	18.7	704	2000 AB ₁₄₁	2000 01 08.39209	09 18 28.43	+05 53 12.5	19.2	704
2000 AV ₁₄₀	2000 01 08.37333	08 58 04.05	+07 00 59.2	18.8	704	2000 AB ₁₄₁	2000 01 08.40716	09 18 27.80	+05 53 11.4	19.0	704
2000 AV ₁₄₀	2000 01 10.29859	08 56 45.99	+07 04 23.0	18.5	704	2000 AB<					

2000 AF ₁₄₁	2000 01 05.41307	09 22 53.55	+07 05 54.4	18.9	704	2000 AR ₁₄₁	2000 01 08.41009	09 34 27.48	+06 50 18.9	18.7	704
2000 AF ₁₄₁	2000 01 05.42838	09 22 52.87	+07 05 54.4	19.1	704	2000 AR ₁₄₁	2000 01 08.42522	09 34 26.91	+06 50 17.7	19.0	704
2000 AF ₁₄₁	2000 01 08.37799	09 20 51.08	+07 03 53.1	19.0	704	2000 AR ₁₄₁	2000 01 08.44035	09 34 26.32	+06 50 17.7	19.9	704
2000 AF ₁₄₁	2000 01 08.39311	09 20 50.36	+07 03 52.0	19.6	704	2000 AS ₁₄₁	* 2000 01 05.37138	09 31 07.68	+06 00 50.8	17.6	704
2000 AF ₁₄₁	2000 01 08.40818	09 20 49.71	+07 03 52.2	18.7	704	2000 AS ₁₄₁	2000 01 05.38624	09 31 07.25	+06 00 48.4	17.6	704
2000 AF ₁₄₁	2000 01 08.42386	09 20 48.91	+07 03 51.6	19.7	704	2000 AS ₁₄₁	2000 01 05.40103	09 31 06.78	+06 00 44.8	17.8	704
2000 AF ₁₄₁	2000 01 08.43901	09 20 48.27	+07 03 51.3	19.7	704	2000 AS ₁₄₁	2000 01 05.41635	09 31 06.31	+06 00 42.3	17.3	704
2000 AG ₁₄₁	* 2000 01 05.36993	09 26 11.35	+06 17 52.0	19.2	704	2000 AS ₁₄₁	2000 01 05.43119	09 31 05.84	+06 00 38.9	17.7	704
2000 AG ₁₄₁	2000 01 05.38479	09 26 10.78	+06 17 50.1	19.2	704	2000 AS ₁₄₁	2000 01 08.37810	09 29 31.41	+05 51 11.1	17.5	704
2000 AG ₁₄₁	2000 01 05.39959	09 26 10.13	+06 17 50.1	19.5	704	2000 AS ₁₄₁	2000 01 08.39321	09 29 30.82	+05 51 08.3	18.0	704
2000 AG ₁₄₁	2000 01 05.41443	09 26 09.62	+06 17 47.9	19.1	704	2000 AS ₁₄₁	2000 01 08.40829	09 29 30.31	+05 51 05.5	17.3	704
2000 AG ₁₄₁	2000 01 05.42973	09 26 09.08	+06 17 47.7	19.3	704	2000 AS ₁₄₁	2000 01 08.42397	09 29 29.77	+05 51 02.0	17.7	704
2000 AG ₁₄₁	2000 01 08.37799	09 24 16.44	+06 13 45.8	18.5	704	2000 AS ₁₄₁	2000 01 08.43912	09 29 29.20	+05 50 59.3	17.8	704
2000 AG ₁₄₁	2000 01 08.39311	09 24 15.73	+06 13 45.0	18.9	704	2000 AT ₁₄₁	* 2000 01 05.37138	09 34 19.86	+05 27 37.0	18.6	704
2000 AG ₁₄₁	2000 01 08.40818	09 24 15.08	+06 13 44.1	18.3	704	2000 AT ₁₄₁	2000 01 05.38624	09 34 19.56	+05 27 38.5	19.2	704
2000 AG ₁₄₁	2000 01 08.42386	09 24 14.41	+06 13 42.0	19.0	704	2000 AT ₁₄₁	2000 01 05.40103	09 34 19.14	+05 27 40.7	19.3	704
2000 AG ₁₄₁	2000 01 08.43901	09 24 13.75	+06 13 41.8	19.3	704	2000 AT ₁₄₁	2000 01 05.41635	09 34 18.77	+05 27 42.8	18.7	704
2000 AH ₁₄₁	* 2000 01 05.36993	09 29 44.48	+07 00 30.8	18.8	704	2000 AT ₁₄₁	2000 01 05.43119	09 34 18.35	+05 27 44.0	18.8	704
2000 AH ₁₄₁	2000 01 05.41443	09 29 43.13	+07 00 34.1	19.3	704	2000 AT ₁₄₁	2000 01 08.37832	09 33 06.02	+05 34 39.7	18.6	704
2000 AH ₁₄₁	2000 01 05.42973	09 29 42.59	+07 00 34.6	19.4	704	2000 AT ₁₄₁	2000 01 08.39343	09 33 05.60	+05 34 41.8	19.0	704
2000 AH ₁₄₁	2000 01 08.37821	09 28 08.19	+07 03 45.2	19.0	704	2000 AT ₁₄₁	2000 01 08.40908	09 33 05.12	+05 34 43.5	18.7	704
2000 AH ₁₄₁	2000 01 08.39333	09 28 07.64	+07 03 46.2	19.3	704	2000 AU ₁₄₁	2000 01 08.42419	09 33 04.76	+05 34 46.4	19.0	704
2000 AH ₁₄₁	2000 01 08.40840	09 28 07.11	+07 03 48.0	19.6	704	2000 AU ₁₄₁	2000 01 08.43934	09 33 04.29	+05 34 48.9	19.5	704
2000 AH ₁₄₁	2000 01 08.43923	09 28 06.03	+07 03 49.3	19.8	704	2000 AU ₁₄₁	* 2000 01 05.37138	09 35 30.17	+05 55 20.0	18.6	704
2000 AJ ₁₄₁	* 2000 01 05.37004	09 25 19.88	+05 44 58.0	18.4	704	2000 AU ₁₄₁	2000 01 05.38624	09 35 29.71	+05 55 18.6	19.2	704
2000 AJ ₁₄₁	2000 01 05.38491	09 25 19.51	+05 44 58.9	18.5	704	2000 AU ₁₄₁	2000 01 05.40103	09 35 29.15	+05 55 17.6	18.8	704
2000 AJ ₁₄₁	2000 01 05.39970	09 25 19.12	+05 44 59.4	18.8	704	2000 AU ₁₄₁	2000 01 05.41635	09 35 28.71	+05 55 16.2	18.7	704
2000 AJ ₁₄₁	2000 01 05.41490	09 25 18.75	+05 45 00.3	18.2	704	2000 AU ₁₄₁	2000 01 05.43119	09 35 28.18	+05 55 15.4	19.0	704
2000 AJ ₁₄₁	2000 01 05.42985	09 25 18.33	+05 45 00.8	18.6	704	2000 AU ₁₄₁	2000 01 08.37832	09 33 45.88	+05 52 33.1	18.4	704
2000 AJ ₁₄₁	2000 01 08.37810	09 24 02.34	+05 47 58.6	18.1	704	2000 AU ₁₄₁	2000 01 08.39343	09 33 45.28	+05 52 32.4	18.7	704
2000 AJ ₁₄₁	2000 01 08.39321	09 24 01.86	+05 47 59.6	18.5	704	2000 AU ₁₄₁	2000 01 08.40908	09 33 44.69	+05 52 31.8	18.6	704
2000 AJ ₁₄₁	2000 01 08.40829	09 24 01.41	+05 48 01.3	18.7	704	2000 AU ₁₄₁	2000 01 08.42419	09 33 44.07	+05 52 31.5	19.1	704
2000 AJ ₁₄₁	2000 01 08.42397	09 24 00.95	+05 48 02.4	18.6	704	2000 AU ₁₄₁	2000 01 08.43934	09 33 43.48	+05 52 31.3	19.2	704
2000 AJ ₁₄₁	2000 01 08.43912	09 24 00.46	+05 48 03.3	18.7	704	2000 AV ₁₄₁	* 2000 01 05.37149	09 39 11.73	+04 10 52.8	18.2	704
2000 AK ₁₄₁	* 2000 01 05.37004	09 25 47.85	+05 47 54.5	18.1	704	2000 AV ₁₄₁	2000 01 05.38635	09 39 11.61	+04 10 57.4	18.6	704
2000 AK ₁₄₁	2000 01 05.38491	09 25 47.39	+05 47 53.9	18.8	704	2000 AV ₁₄₁	2000 01 05.40115	09 39 11.39	+04 10 59.7	18.1	704
2000 AK ₁₄₁	2000 01 05.39970	09 25 46.94	+05 47 53.4	18.8	704	2000 AV ₁₄₁	2000 01 05.41647	09 39 11.25	+04 11 03.0	18.6	704
2000 AK ₁₄₁	2000 01 05.41490	09 25 46.50	+05 47 53.9	18.5	704	2000 AV ₁₄₁	2000 01 05.43130	09 39 11.06	+04 11 06.8	17.3	704
2000 AK ₁₄₁	2000 01 05.42985	09 25 46.08	+05 47 53.7	18.4	704	2000 AV ₁₄₁	2000 01 08.37922	09 38 38.75	+04 22 36.1	16.8	704
2000 AK ₁₄₁	2000 01 08.37810	09 24 17.40	+05 48 15.5	17.8	704	2000 AV ₁₄₁	2000 01 08.39434	09 38 38.50	+04 22 40.3	17.2	704
2000 AK ₁₄₁	2000 01 08.39321	09 24 16.87	+05 48 16.1	18.4	704	2000 AV ₁₄₁	2000 01 08.40997	09 38 38.25	+04 22 44.5	17.4	704
2000 AK ₁₄₁	2000 01 08.40829	09 24 16.36	+05 48 17.1	18.2	704	2000 AV ₁₄₁	2000 01 08.42511	09 38 38.00	+04 22 48.2	17.9	704
2000 AK ₁₄₁	2000 01 08.42397	09 24 15.82	+05 48 17.5	18.4	704	2000 AV ₁₄₁	2000 01 08.44024	09 38 37.76	+04 22 52.1	17.8	704
2000 AL ₁₄₁	2000 01 08.43912	09 24 15.31	+05 48 17.7	18.6	704	2000 AW ₁₄₁	* 2000 01 05.37160	09 41 09.69	+05 26 39.6	18.8	704
2000 AL ₁₄₁	* 2000 01 05.37004	09 26 00.70	+05 49 14.4	16.4	704	2000 AW ₁₄₁	2000 01 05.38646	09 41 09.32	+05 26 39.8	19.2	704
2000 AL ₁₄₁	2000 01 05.38491	09 26 00.21	+05 49 10.0	17.0	704	2000 AW ₁₄₁	2000 01 05.40125	09 41 09.03	+05 26 40.3	19.2	704
2000 AL ₁₄₁	2000 01 05.39970	09 25 59.74	+05 49 05.4	17.3	704	2000 AW ₁₄₁	2000 01 05.41657	09 41 08.57	+05 26 39.9	18.8	704
2000 AL ₁₄₁	2000 01 05.41490	09 25 59.26	+05 49 01.1	16.9	704	2000 AW ₁₄₁	2000 01 05.43141	09 41 08.19	+05 26 40.9	19.1	704
2000 AL ₁₄₁	2000 01 05.42985	09 25 58.77	+05 48 56.6	17.0	704	2000 AW ₁₄₁	2000 01 08.37944	09 39 55.39	+05 28 00.0	18.6	704
2000 AL ₁₄₁	2000 01 08.37810	09 24 22.28	+05 35 09.2	17.1	704	2000 AW ₁₄₁	2000 01 08.39456	09 39 54.95	+05 28 00.7	18.9	704
2000 AL ₁₄₁	2000 01 08.39321	09 24 21.66	+05 35 03.8	17.8	704	2000 AW ₁₄₁	2000 01 08.41019	09 39 54.52	+05 28 01.0	19.0	704
2000 AL ₁₄₁	2000 01 08.40829	09 24 21.17	+05 35 01.2	17.6	704	2000 AW ₁₄₁	2000 01 08.42533	09 39 54.05	+05 28 01.2	19.1	704
2000 AL ₁₄₁	2000 01 08.42397	09 24 20.56	+05 34 57.1	17.7	704	2000 AX ₁₄₁	2000 01 08.44046	09 39 53.56	+05 28 02.9	19.3	704
2000 AL ₁₄₁	2000 01 08.43912	09 24 19.99	+05 34 53.0	17.5	704	2000 AX ₁₄₁	* 2000 01 05.37160	09 42 19.69	+05 37 14.0	18.7	704
2000 AM ₁₄₁	* 2000 01 05.37004	09 27 58.77	+05 14 30.6	18.1	704	2000 AX ₁₄₁	2000 01 05.38646	09 42 19.33	+05 37 12.4	19.4	704
2000 AM ₁₄₁	2000 01 05.38491	09 27 58.30	+05 14 27.2	18.5	704	2000 AX ₁₄₁	2000 01 05.43141	09 42 17.93	+05 37 04.7	19.2	704
2000 AM ₁₄₁	2000 01 05.39970	09 27 57.83	+05 14 25.6	18.7	704	2000 AX ₁₄₁	2000 01 08.37944	09 40 49.79	+05 30 10.2	18.6	704
2000 AM ₁₄₁	2000 01 05.41490	09 27 57.38	+05 14 22.9	18.4	704	2000 AX ₁₄₁	2000 01 08.39456	09 40 49.32	+05 30 07.1	18.8	704
2000 AM ₁₄₁	2000 01 05.42985	09 27 56.90	+05 14 20.7	18.5	704	2000 AX ₁₄₁	2000 01 08.41019	09 40 48.79	+05 30 05.5	19.3	704
2000 AM ₁₄₁	2000 01 08.37810	09 26 23.87	+05 07 13.4	18.0	704	2000 AX ₁₄₁	2000 01 08.44046	09 40 47.70	+05 30 02.7	20.1	704
2000 AM ₁₄₁	2000 01 08.39321	09 26 23.32	+05 07 11.2	18.4	704	2000 AY ₁₄₁	* 2000 01 05.37270	09 49 51.05	+06 30 23.6	18.2	704
2000 AM ₁₄₁	2000 01 08.40829	09 26 22.76	+05 07 09.4	18.2	704	2000 AY ₁₄₁	2000 01 05.38756	09 49 50.66	+06 30 24.8	18.7	704
2000 AM ₁₄₁	2000 01 08.42397	09 26 22.18	+05 07 07.6	18.2	704	2000 AY ₁₄₁	2000 01 05.40236	09 49 50.25	+06 30 26.2	18.6	704
2000 AM ₁₄₁	2000 01 08.43912	09 26 21.61	+05 07 05.7	18.5	704	2000 AY ₁₄₁	2000 01 05.41768	09 49 49.83	+06 30 27.4	18.1	704
2000 AN ₁₄₁	* 2000 01 05.37004	09 28 47.99	+05 48 58.2	17.7	704	2000 AY ₁₄₁	2000 01 05.43251	09 49 49.43	+06 30 29.2	18.2	704
2000 AN ₁₄₁	2000 01 05.38491	09 28 47.52	+05 49 00.6	18.1	704	2000 AY ₁₄₁	2000 01 08.38068	09 48 26.99	+06 36 04.7	17.8	704
2000 AN ₁₄₁	2000 01 05.39970	09 28 47.04	+05 49 02.9	18.7	704	2000 AY ₁₄₁	2000 01 08.39579	09 48 26.47	+06 36 06.3	18.0	704
2000 AN ₁₄₁	2000 01 05.41490	09 28 46.60	+05 49 04.5	18.2	704	2000 AY ₁₄₁	2000 01 08.41143	09 48 25.98	+06 36 08.4	18.2	704
2000 AN ₁₄₁	2000 01 05.42985	09 28 46.02	+05 49 07.1	19.2	704	20					

2000 AC ₁₄₂	2000 01 08.39601	09 50 26.49	+07 08 29.3	18.4	704	2000 AM ₁₄₂	2000 01 08.44226	09 58 51.64	+02 44 15.4	18.7	704
2000 AC ₁₄₂	2000 01 08.41165	09 50 25.94	+07 08 29.3	18.3	704	2000 AN ₁₄₂	* 2000 01 05.37460	10 03 41.18	+02 36 46.0	18.0	704
2000 AC ₁₄₂	2000 01 08.42681	09 50 25.34	+07 08 30.2	18.3	704	2000 AN ₁₄₂	2000 01 05.38945	10 03 40.96	+02 36 41.5	18.8	704
2000 AC ₁₄₂	2000 01 08.44192	09 50 24.82	+07 08 31.6	18.6	704	2000 AN ₁₄₂	2000 01 05.40425	10 03 40.82	+02 36 36.9	18.5	704
2000 AD ₁₄₂	* 2000 01 05.37337	09 53 22.80	+06 39 05.3	17.9	704	2000 AN ₁₄₂	2000 01 05.41958	10 03 40.64	+02 36 32.2	17.5	704
2000 AD ₁₄₂	2000 01 05.38823	09 53 22.42	+06 39 03.0	18.0	704	2000 AN ₁₄₂	2000 01 05.43491	10 03 40.49	+02 36 27.8	17.5	704
2000 AD ₁₄₂	2000 01 05.40303	09 53 22.04	+06 39 01.5	17.6	704	2000 AN ₁₄₂	2000 01 08.38146	10 03 08.94	+02 22 42.4	17.6	704
2000 AD ₁₄₂	2000 01 05.41836	09 53 21.72	+06 39 00.1	17.8	704	2000 AN ₁₄₂	2000 01 08.39657	10 03 08.73	+02 22 38.4	18.2	704
2000 AD ₁₄₂	2000 01 05.43369	09 53 21.30	+06 38 57.7	18.3	704	2000 AN ₁₄₂	2000 01 08.41221	10 03 08.50	+02 22 33.8	18.0	704
2000 AD ₁₄₂	2000 01 08.38090	09 52 10.57	+06 33 38.1	18.1	704	2000 AN ₁₄₂	2000 01 08.42738	10 03 08.27	+02 22 29.9	18.3	704
2000 AD ₁₄₂	2000 01 08.39601	09 52 10.13	+06 33 36.8	18.3	704	2000 AN ₁₄₂	2000 01 08.44248	10 03 07.99	+02 22 25.3	18.6	704
2000 AD ₁₄₂	2000 01 08.41165	09 52 09.69	+06 33 35.8	18.1	704	2000 AO ₁₄₂	* 2000 01 05.37460	10 05 56.04	+02 29 16.4	18.0	704
2000 AD ₁₄₂	2000 01 08.42681	09 52 09.25	+06 33 34.2	18.4	704	2000 AO ₁₄₂	2000 01 05.38945	10 05 55.71	+02 29 13.7	18.6	704
2000 AD ₁₄₂	2000 01 08.44192	09 52 08.76	+06 33 33.0	18.8	704	2000 AO ₁₄₂	2000 01 05.40425	10 05 55.51	+02 29 10.0	19.1	704
2000 AE ₁₄₂	* 2000 01 05.37415	09 59 33.61	+06 46 08.9	18.4	704	2000 AO ₁₄₂	2000 01 05.41958	10 05 55.18	+02 29 07.7	18.2	704
2000 AE ₁₄₂	2000 01 05.38900	09 59 33.22	+06 46 10.4	19.1	704	2000 AO ₁₄₂	2000 01 05.43491	10 05 54.89	+02 29 04.8	18.5	704
2000 AE ₁₄₂	2000 01 05.40380	09 59 32.91	+06 46 13.7	18.4	704	2000 AO ₁₄₂	2000 01 08.38146	10 05 01.14	+02 21 06.6	17.9	704
2000 AE ₁₄₂	2000 01 05.41913	09 59 32.58	+06 46 15.7	18.2	704	2000 AO ₁₄₂	2000 01 08.39657	10 05 00.78	+02 21 04.1	18.5	704
2000 AE ₁₄₂	2000 01 05.43446	09 59 32.25	+06 46 19.3	18.2	704	2000 AO ₁₄₂	2000 01 08.41221	10 05 00.47	+02 21 01.0	18.8	704
2000 AE ₁₄₂	2000 01 08.38202	09 58 27.24	+06 54 54.6	17.9	704	2000 AO ₁₄₂	2000 01 08.42738	10 05 00.12	+02 20 59.1	19.0	704
2000 AE ₁₄₂	2000 01 08.39713	09 58 26.85	+06 54 58.0	18.5	704	2000 AO ₁₄₂	2000 01 08.44248	10 04 59.80	+02 20 56.4	19.1	704
2000 AE ₁₄₂	2000 01 08.41276	09 58 26.45	+06 55 00.6	18.5	704	2000 AP ₁₄₂	* 2000 01 05.37494	10 05 40.43	+05 19 30.4	18.7	704
2000 AE ₁₄₂	2000 01 08.42794	09 58 26.12	+06 55 03.4	18.8	704	2000 AP ₁₄₂	2000 01 05.38979	10 05 40.22	+05 19 32.7	19.0	704
2000 AE ₁₄₂	2000 01 08.44304	09 58 25.66	+06 55 06.0	18.5	704	2000 AP ₁₄₂	2000 01 05.40459	10 05 39.98	+05 19 33.9	18.6	704
2000 AF ₁₄₂	* 2000 01 05.37415	10 00 18.80	+06 20 05.8	18.7	704	2000 AP ₁₄₂	2000 01 05.41991	10 05 39.76	+05 19 36.3	18.7	704
2000 AF ₁₄₂	2000 01 05.38900	10 00 18.45	+06 20 03.2	19.1	704	2000 AP ₁₄₂	2000 01 05.43524	10 05 39.49	+05 19 38.4	18.8	704
2000 AF ₁₄₂	2000 01 05.40380	10 00 18.09	+06 19 59.7	18.7	704	2000 AP ₁₄₂	2000 01 08.38213	10 04 55.15	+05 26 50.7	18.7	704
2000 AF ₁₄₂	2000 01 05.41913	10 00 17.71	+06 19 59.0	18.5	704	2000 AP ₁₄₂	2000 01 08.39723	10 04 54.87	+05 26 51.9	18.6	704
2000 AF ₁₄₂	2000 01 05.43446	10 00 17.38	+06 19 56.8	18.9	704	2000 AP ₁₄₂	2000 01 08.41287	10 04 54.58	+05 26 55.3	18.7	704
2000 AF ₁₄₂	2000 01 08.38202	09 59 05.59	+06 14 58.1	18.7	704	2000 AP ₁₄₂	2000 01 08.42805	10 04 54.27	+05 26 57.3	19.4	704
2000 AF ₁₄₂	2000 01 08.39713	09 59 05.16	+06 14 57.1	19.0	704	2000 AP ₁₄₂	2000 01 08.44318	10 04 54.02	+05 27 00.4	18.9	704
2000 AF ₁₄₂	2000 01 08.41276	09 59 04.74	+06 14 55.1	19.0	704	2000 AP ₁₄₂	2000 01 11.37222	10 03 58.12	+05 35 39.9	18.5	704
2000 AG ₁₄₂	2000 01 08.44304	09 59 03.88	+06 14 52.8	19.4	704	2000 AP ₁₄₂	2000 01 11.38803	10 03 57.80	+05 35 43.1	18.7	704
2000 AG ₁₄₂	* 2000 01 05.37415	10 00 33.18	+07 11 05.2	18.6	704	2000 AP ₁₄₂	2000 01 11.40323	10 03 57.43	+05 35 45.7	18.6	704
2000 AG ₁₄₂	2000 01 05.38900	10 00 32.80	+07 11 00.7	19.1	704	2000 AP ₁₄₂	2000 01 11.41852	10 03 57.12	+05 35 48.5	19.2	704
2000 AG ₁₄₂	2000 01 05.40380	10 00 32.39	+07 10 57.8	18.5	704	2000 AP ₁₄₂	2000 01 11.43365	10 03 56.72	+05 35 53.0	18.9	704
2000 AG ₁₄₂	2000 01 05.41913	10 00 32.03	+07 10 53.7	18.2	704	2000 AQ ₁₄₂	* 2000 01 05.37505	10 04 29.50	+06 57 35.7	18.9	704
2000 AG ₁₄₂	2000 01 05.43446	10 00 31.63	+07 10 49.2	18.3	704	2000 AQ ₁₄₂	2000 01 05.38990	10 04 29.43	+06 57 39.2	19.2	704
2000 AG ₁₄₂	2000 01 08.38202	09 59 11.20	+06 58 13.3	18.2	704	2000 AQ ₁₄₂	2000 01 05.40470	10 04 29.28	+06 57 44.8	19.2	704
2000 AG ₁₄₂	2000 01 08.39713	09 59 10.68	+06 58 09.7	18.7	704	2000 AQ ₁₄₂	2000 01 05.42002	10 04 29.29	+06 57 48.5	19.1	704
2000 AG ₁₄₂	2000 01 08.41276	09 59 10.18	+06 58 05.7	18.8	704	2000 AQ ₁₄₂	2000 01 05.43535	10 04 29.19	+06 57 53.1	19.2	704
2000 AG ₁₄₂	2000 01 08.42794	09 59 09.72	+06 58 02.5	19.0	704	2000 AQ ₁₄₂	2000 01 08.38224	10 04 16.85	+07 13 37.5	19.0	704
2000 AG ₁₄₂	2000 01 08.44304	09 59 09.21	+06 57 58.5	18.8	704	2000 AQ ₁₄₂	2000 01 08.39735	10 04 16.71	+07 13 42.0	19.0	704
2000 AH ₁₄₂	* 2000 01 05.37438	09 56 25.66	+04 34 21.8	18.3	704	2000 AQ ₁₄₂	2000 01 08.41298	10 04 16.55	+07 13 46.7	19.1	704
2000 AH ₁₄₂	2000 01 05.38923	09 56 25.40	+04 34 22.6	19.1	704	2000 AQ ₁₄₂	2000 01 08.42816	10 04 16.40	+07 13 52.5	19.3	704
2000 AH ₁₄₂	2000 01 05.41935	09 56 24.87	+04 34 25.9	18.8	704	2000 AQ ₁₄₂	2000 01 08.44329	10 04 16.25	+07 13 59.4	18.9	704
2000 AH ₁₄₂	2000 01 05.43468	09 56 24.62	+04 34 28.0	18.5	704	2000 AR ₁₄₂	* 2000 01 05.37505	10 06 08.82	+06 57 52.4	18.5	704
2000 AH ₁₄₂	2000 01 08.37472	09 55 30.39	+04 39 11.6	18.7	704	2000 AR ₁₄₂	2000 01 05.38990	10 06 08.77	+06 57 56.9	18.4	704
2000 AH ₁₄₂	2000 01 08.38112	09 55 30.22	+04 39 12.9	18.2	704	2000 AR ₁₄₂	2000 01 05.40470	10 06 08.69	+06 58 01.5	18.8	704
2000 AH ₁₄₂	2000 01 08.38983	09 55 30.02	+04 39 13.4	18.4	704	2000 AR ₁₄₂	2000 01 05.42002	10 06 08.59	+06 58 06.1	19.1	704
2000 AH ₁₄₂	2000 01 08.39623	09 55 29.94	+04 39 14.8	19.1	704	2000 AR ₁₄₂	2000 01 05.43535	10 06 08.51	+06 58 11.9	18.3	704
2000 AH ₁₄₂	2000 01 08.40491	09 55 29.71	+04 39 15.1	18.4	704	2000 AR ₁₄₂	2000 01 08.38224	10 05 51.00	+07 13 45.4	18.1	704
2000 AH ₁₄₂	2000 01 08.41186	09 55 29.55	+04 39 16.2	18.9	704	2000 AR ₁₄₂	2000 01 08.39735	10 05 50.84	+07 13 50.7	18.3	704
2000 AH ₁₄₂	2000 01 08.42056	09 55 29.39	+04 39 16.8	18.7	704	2000 AR ₁₄₂	2000 01 08.41298	10 05 50.70	+07 13 56.1	18.3	704
2000 AH ₁₄₂	2000 01 08.42703	09 55 29.18	+04 39 18.4	19.3	704	2000 AR ₁₄₂	2000 01 08.42816	10 05 50.55	+07 14 01.5	18.6	704
2000 AH ₁₄₂	2000 01 08.43573	09 55 29.05	+04 39 16.6	18.8	704	2000 AR ₁₄₂	2000 01 08.44329	10 05 50.40	+07 14 07.2	18.6	704
2000 AH ₁₄₂	2000 01 08.44214	09 55 28.87	+04 39 19.6	19.3	704	2000 AS ₁₄₂	* 2000 01 05.37505	10 06 48.88	+06 46 37.9	18.9	704
2000 AH ₁₄₂	2000 01 10.37020	09 54 47.67	+04 43 10.6	19.0	704	2000 AS ₁₄₂	2000 01 05.38990	10 06 48.88	+06 46 43.1	18.9	704
2000 AH ₁₄₂	2000 01 10.38515	09 54 47.27	+04 43 12.6	19.1	704	2000 AS ₁₄₂	2000 01 05.40470	10 06 48.76	+06 46 48.0	18.9	704
2000 AH ₁₄₂	2000 01 10.39983	09 54 46.83	+04 43 15.2	19.3	704	2000 AS ₁₄₂	2000 01 05.42002	10 06 48.74	+06 46 51.5	18.9	704
2000 AH ₁₄₂	2000 01 10.41461	09 54 46.48	+04 43 16.6	19.0	704	2000 AS ₁₄₂	2000 01 05.43535	10 06 48.67	+06 46 55.9	19.0	704
2000 AH ₁₄₂	2000 01 10.42936	09 54 46.15	+04 43 19.5	19.3	704	2000 AS ₁₄₂	2000 01 08.38224	10 06 31.61	+07 01 32.8	18.6	704
2000 AJ ₁₄₂	* 2000 01 05.37438	09 59 24.13	+04 49 14.1	18.0	704	2000 AS ₁₄₂	2000 01 08.39735	10 06 31.43	+07 01 37.1	19.1	704
2000 AJ ₁₄₂	2000 01 05.38923	09 59 24.08	+04 49 16.0	19.5	704	2000 AS ₁₄₂	2000 01 08.41298	10 06 31.29	+07 01 42.5	19.0	704
2000 AJ ₁₄₂	2000 01 05.40403	09 59 23.76	+04 49 21.0	19.4	704	2000 AS ₁₄₂	2000 01 08.42816	10 06 31.11	+07 01 46.4	19.1	704
2000 AJ ₁₄₂	2000 01 05.41935	09 59 23.66	+04 49 24.3	18.0	704	2000 AS ₁₄₂	2000 01 08.44329	10 06 30.96	+07 01 52.2	19.0	704
2000 AJ ₁₄₂	2000 01 05.43468	09 59 23.50	+04 49 27.8	18.4	704	2000 AT ₁₄₂	1999 12 05.44074	10 00 02.41	+10 45 55.4	18.4	704
2000 AJ ₁₄₂	2000 01 08.38101	09 58 51.23	+05 01 11.0	17.9	704	2000 AT ₁₄₂	1999 12 05.46906	10 00 03.64	+10 45 39.4	18.7	704
2000 AJ ₁₄₂	2000 01 08.39612	09 58 50.98	+05 01 14.9	18.4	704	2000					

2000 AW ₁₄₂	2000 01 05.39090	10 12 30.77	+04 16 08.3	19.4	704	2000 AH ₁₄₃	2000 01 08.44565	10 31 02.90	+04 24 27.7	19.4	704
2000 AW ₁₄₂	2000 01 05.42102	10 12 30.75	+04 16 15.7	19.2	704	2000 AJ ₁₄₃	* 2000 01 05.37838	10 32 26.88	+04 26 38.7	18.3	704
2000 AW ₁₄₂	2000 01 05.43635	10 12 30.63	+04 16 18.4	19.2	704	2000 AJ ₁₄₃	2000 01 05.40797	10 32 27.45	+04 26 28.4	19.1	704
2000 AW ₁₄₂	2000 01 08.38246	10 12 15.70	+04 27 37.7	18.4	704	2000 AJ ₁₄₃	2000 01 05.42328	10 32 27.62	+04 26 23.5	19.1	704
2000 AW ₁₄₂	2000 01 08.39757	10 12 15.53	+04 27 40.7	18.7	704	2000 AJ ₁₄₃	2000 01 08.38515	10 33 06.15	+04 12 02.1	18.7	704
2000 AW ₁₄₂	2000 01 08.41320	10 12 15.41	+04 27 45.3	18.6	704	2000 AJ ₁₄₃	2000 01 08.41589	10 33 06.46	+04 11 55.4	19.5	704
2000 AW ₁₄₂	2000 01 08.42838	10 12 15.30	+04 27 49.2	19.3	704	2000 AJ ₁₄₃	2000 01 08.44621	10 33 06.68	+04 11 45.9	19.3	704
2000 AW ₁₄₂	2000 01 08.44351	10 12 15.15	+04 27 52.9	19.5	704	2000 AK ₁₄₃	* 2000 01 05.38178	09 02 47.47	+06 28 49.0	19.4	704
2000 AX ₁₄₂	* 2000 01 05.37635	10 08 23.95	+02 12 54.3	18.2	704	2000 AK ₁₄₃	2000 01 05.39656	09 02 46.92	+06 28 50.3	19.5	704
2000 AX ₁₄₂	2000 01 05.40594	10 08 23.41	+02 12 52.4	18.3	704	2000 AK ₁₄₃	2000 01 05.41139	09 02 46.38	+06 28 49.5	19.3	704
2000 AX ₁₄₂	2000 01 05.42126	10 08 23.15	+02 12 50.2	18.4	704	2000 AK ₁₄₃	2000 01 05.42671	09 02 45.74	+06 28 51.6	19.4	704
2000 AX ₁₄₂	2000 01 05.43658	10 08 22.85	+02 12 49.9	18.7	704	2000 AK ₁₄₃	2000 01 08.31296	09 00 54.94	+06 30 17.0	19.6	704
2000 AX ₁₄₂	2000 01 08.38179	10 07 27.74	+02 09 52.8	18.2	704	2000 AK ₁₄₃	2000 01 08.34335	09 00 53.71	+06 30 19.2	19.6	704
2000 AX ₁₄₂	2000 01 08.39690	10 07 27.36	+02 09 52.4	18.7	704	2000 AK ₁₄₃	2000 01 08.35842	09 00 53.05	+06 30 19.6	19.4	704
2000 AX ₁₄₂	2000 01 08.41254	10 07 26.97	+02 09 51.8	18.9	704	2000 AK ₁₄₃	2000 01 08.37355	09 00 52.39	+06 30 20.3	19.8	704
2000 AX ₁₄₂	2000 01 08.42771	10 07 26.63	+02 09 51.0	18.6	704	2000 AK ₁₄₃	2000 01 10.29859	08 59 33.57	+06 31 54.5	19.2	704
2000 AX ₁₄₂	2000 01 08.44282	10 07 26.31	+02 09 50.5	18.7	704	2000 AK ₁₄₃	2000 01 10.31326	08 59 33.03	+06 31 55.5	19.4	704
2000 AY ₁₄₂	* 2000 01 05.37645	10 13 59.10	+02 18 00.8	18.7	704	2000 AK ₁₄₃	2000 01 10.32804	08 59 32.36	+06 31 56.4	19.5	704
2000 AY ₁₄₂	2000 01 05.40604	10 13 58.73	+02 17 56.5	19.0	704	2000 AK ₁₄₃	2000 01 10.34282	08 59 31.70	+06 31 56.7	19.4	704
2000 AY ₁₄₂	2000 01 05.42136	10 13 58.45	+02 17 54.6	18.3	704	2000 AK ₁₄₃	2000 01 10.35755	08 59 31.06	+06 31 57.9	19.7	704
2000 AY ₁₄₂	2000 01 05.43669	10 13 58.15	+02 17 53.6	18.7	704	2000 AL ₁₄₃	* 2000 01 05.38346	08 19 29.75	+06 52 13.2	18.8	704
2000 AY ₁₄₂	2000 01 08.38280	10 13 10.68	+02 12 05.1	18.5	704	2000 AL ₁₄₃	2000 01 05.39824	09 18 29.16	+06 52 09.4	19.4	704
2000 AY ₁₄₂	2000 01 08.39791	10 13 10.29	+02 12 03.1	19.3	704	2000 AL ₁₄₃	2000 01 05.41307	09 18 28.64	+06 52 07.2	19.0	704
2000 AY ₁₄₂	2000 01 08.41355	10 13 10.01	+02 12 02.2	19.2	704	2000 AL ₁₄₃	2000 01 05.42838	09 18 28.16	+06 52 04.7	19.0	704
2000 AY ₁₄₂	2000 01 08.42872	10 13 09.71	+02 12 00.1	19.4	704	2000 AL ₁₄₃	2000 01 08.37686	09 16 41.19	+06 42 35.9	18.7	704
2000 AY ₁₄₂	2000 01 08.44385	10 13 09.39	+02 11 59.5	19.5	704	2000 AL ₁₄₃	2000 01 08.39198	09 16 40.53	+06 42 32.8	19.5	704
2000 AZ ₁₄₂	* 2000 01 05.37657	10 16 27.44	+03 24 11.3	18.1	704	2000 AL ₁₄₃	2000 01 08.40705	09 16 39.97	+06 42 30.3	18.7	704
2000 AZ ₁₄₂	2000 01 05.39136	10 16 27.35	+03 24 09.0	19.0	704	2000 AL ₁₄₃	2000 01 08.42274	09 16 39.32	+06 42 27.6	18.8	704
2000 AZ ₁₄₂	2000 01 05.40616	10 16 27.34	+03 24 04.5	19.0	704	2000 AL ₁₄₃	2000 01 08.43788	09 16 38.72	+06 42 24.3	19.2	704
2000 AZ ₁₄₂	2000 01 05.42148	10 16 27.24	+03 24 01.6	18.7	704	2000 AM ₁₄₃	* 2000 01 05.38479	09 28 09.69	+07 10 41.6	19.8	704
2000 AZ ₁₄₂	2000 01 05.43680	10 16 27.07	+03 23 57.2	18.6	704	2000 AM ₁₄₃	2000 01 05.39959	09 28 09.19	+07 10 41.0	19.3	704
2000 AZ ₁₄₂	2000 01 08.38268	10 16 05.66	+03 14 33.0	18.5	704	2000 AM ₁₄₃	2000 01 05.41443	09 28 08.83	+07 10 38.1	19.0	704
2000 AZ ₁₄₂	2000 01 08.39779	10 16 05.49	+03 14 30.4	19.3	704	2000 AM ₁₄₃	2000 01 05.42973	09 28 08.35	+07 10 38.3	18.9	704
2000 AZ ₁₄₂	2000 01 08.41343	10 16 05.23	+03 14 28.2	19.4	704	2000 AM ₁₄₃	2000 01 08.37821	09 26 42.13	+07 07 23.3	19.2	704
2000 AZ ₁₄₂	2000 01 08.44373	10 16 04.88	+03 14 20.8	19.2	704	2000 AM ₁₄₃	2000 01 08.39333	09 26 41.57	+07 07 22.2	19.3	704
2000 AA ₁₄₃	* 2000 01 05.37669	10 18 48.80	+04 48 16.1	18.4	704	2000 AM ₁₄₃	2000 01 08.40840	09 26 41.11	+07 07 21.0	19.1	704
2000 AA ₁₄₃	2000 01 05.39148	10 18 48.50	+04 48 12.8	18.6	704	2000 AM ₁₄₃	2000 01 08.42408	09 26 40.62	+07 07 20.6	19.3	704
2000 AA ₁₄₃	2000 01 05.40628	10 18 48.28	+04 48 08.4	19.0	704	2000 AM ₁₄₃	2000 01 08.43923	09 26 40.08	+07 07 19.9	19.4	704
2000 AA ₁₄₃	2000 01 05.43692	10 18 47.88	+04 47 59.1	18.5	704	2000 AN ₁₄₃	* 2000 01 05.38479	09 28 54.52	+06 28 16.9	19.8	704
2000 AA ₁₄₃	2000 01 08.38324	10 18 02.32	+04 33 45.4	18.9	704	2000 AN ₁₄₃	2000 01 05.39959	09 28 54.08	+06 28 20.0	19.5	704
2000 AA ₁₄₃	2000 01 08.39835	10 18 02.07	+04 33 41.5	19.1	704	2000 AN ₁₄₃	2000 01 05.42973	09 28 53.06	+06 28 26.3	19.2	704
2000 AA ₁₄₃	2000 01 08.41399	10 18 01.72	+04 33 37.5	19.1	704	2000 AN ₁₄₃	2000 01 08.37821	09 27 14.81	+06 38 20.5	19.2	704
2000 AA ₁₄₃	2000 01 08.42916	10 18 01.45	+04 33 32.8	19.0	704	2000 AN ₁₄₃	2000 01 08.39333	09 27 14.28	+06 38 24.1	19.8	704
2000 AA ₁₄₃	2000 01 08.44430	10 18 01.14	+04 33 28.9	19.0	704	2000 AN ₁₄₃	2000 01 08.40840	09 27 13.70	+06 38 27.3	19.5	704
2000 AB ₁₄₃	* 2000 01 05.37691	10 21 31.01	+07 04 10.1	17.6	704	2000 AN ₁₄₃	2000 01 08.42408	09 27 13.22	+06 38 30.5	19.2	704
2000 AB ₁₄₃	2000 01 05.39169	10 21 30.72	+07 04 07.7	18.3	704	2000 AN ₁₄₃	2000 01 08.43923	09 27 12.65	+06 38 33.7	19.7	704
2000 AB ₁₄₃	2000 01 05.40649	10 21 30.36	+07 04 06.1	17.9	704	2000 AO ₁₄₃	* 2000 01 05.38479	09 29 29.70	+06 57 07.0	19.9	704
2000 AB ₁₄₃	2000 01 05.42182	10 21 29.98	+07 04 04.0	17.8	704	2000 AO ₁₄₃	2000 01 05.39959	09 29 29.40	+06 57 08.3	19.4	704
2000 AB ₁₄₃	2000 01 05.43714	10 21 29.62	+07 04 01.8	17.5	704	2000 AO ₁₄₃	2000 01 05.41443	09 29 29.02	+06 57 09.3	19.3	704
2000 AB ₁₄₃	2000 01 08.38358	10 20 18.17	+06 58 16.9	17.4	704	2000 AO ₁₄₃	2000 01 05.42973	09 29 28.58	+06 57 10.7	19.3	704
2000 AB ₁₄₃	2000 01 08.39869	10 20 17.74	+06 58 15.6	17.8	704	2000 AO ₁₄₃	2000 01 08.37821	09 28 03.65	+07 02 19.1	18.4	704
2000 AB ₁₄₃	2000 01 08.41433	10 20 17.29	+06 58 13.0	17.8	704	2000 AO ₁₄₃	2000 01 08.39333	09 28 03.17	+07 02 21.8	19.2	704
2000 AB ₁₄₃	2000 01 08.42950	10 20 16.90	+06 58 12.4	18.2	704	2000 AO ₁₄₃	2000 01 08.40840	09 28 02.66	+07 02 23.9	18.9	704
2000 AB ₁₄₃	2000 01 08.44464	10 20 16.49	+06 58 09.9	18.1	704	2000 AO ₁₄₃	2000 01 08.42408	09 28 02.14	+07 02 24.6	19.0	704
2000 AC ₁₄₃	* 2000 01 05.37770	10 19 32.24	+03 16 34.4	18.5	704	2000 AP ₁₄₃	2000 01 08.43923	09 28 01.62	+07 02 27.3	19.3	704
2000 AC ₁₄₃	2000 01 05.42260	10 19 31.33	+03 16 25.6	19.0	704	2000 AP ₁₄₃	* 2000 01 05.38635	09 40 18.45	+03 48 07.9	19.6	704
2000 AC ₁₄₃	2000 01 05.43792	10 19 31.10	+03 16 23.4	18.6	704	2000 AP ₁₄₃	2000 01 05.40115	09 40 17.92	+03 48 03.6	18.8	704
2000 AC ₁₄₃	2000 01 08.38268	10 18 28.01	+03 08 58.4	18.9	704	2000 AP ₁₄₃	2000 01 05.41647	09 40 17.47	+03 48 00.2	19.4	704
2000 AC ₁₄₃	2000 01 08.39779	10 18 27.58	+03 08 56.1	19.1	704	2000 AP ₁₄₃	2000 01 08.39377	09 38 37.12	+03 35 01.8	18.7	704
2000 AC ₁₄₃	2000 01 08.41343	10 18 27.24	+03 08 53.8	19.4	704	2000 AP ₁₄₃	2000 01 08.40941	09 38 36.50	+03 34 56.4	19.7	704
2000 AC ₁₄₃	2000 01 08.44373	10 18 26.46	+03 08 48.2	19.5	704	2000 AP ₁₄₃	2000 01 08.42454	09 38 36.02	+03 34 52.6	19.1	704
2000 AD ₁₄₃	* 2000 01 05.37770	10 21 04.22	+02 56 47.0	18.2	704	2000 AP ₁₄₃	2000 01 08.43968	09 38 35.42	+03 34 49.3	19.7	704
2000 AD ₁₄₃	2000 01 05.39249	10 21 04.29	+02 56 41.3	18.3	704	2000 AQ ₁₄₃	* 2000 01 05.38744	09 50 25.66	+07 20 51.7	19.2	704
2000 AD ₁₄₃	2000 01 05.40728	10 21 04.32	+02 56 35.1	17.8	704	2000 AQ ₁₄₃	2000 01 05.40224	09 50 25.19	+07 20 48.2	19.1	704
2000 AD ₁₄₃	2000 01 05.42260	10 21 04.35	+02 56 29.3	18.1	704	2000 AQ ₁₄₃	2000 01 05.41756	09 50 24.74	+07 20 45.1	19.2	704
2000 AD ₁₄₃	2000 01 05.43792	10 21 04.39	+02 56 22.9	18.4	704	2000 AQ ₁₄₃	2000 01 08.39579	09 48 47.96	+07 11 37.4	19.3	704
2000 AD ₁₄₃	2000 01 08.39903	10 21 10.28	+02 37 57.0	19.1	704	2000 AQ ₁₄₃	2000 01 08.41143	09 48 47.44	+07 11 33.3	19.4	704
2000 AD ₁₄₃	2000 01 08.41467	10 21 10.28	+02 37 50.9	18.9	704	2000 AQ ₁₄₃	2000 01 08.44170	09 48 46.38	+07 11 28.9	19.8	704
2000 AD ₁₄₃	2000 01 08.42984	10 21 10.28	+02 37 45.8	19.1	704	2					

2000 AU ₁₄₃	2000 01 08.42805	10 07 30.96	+05 57 20.7	19.5	704	2000 AG ₁₄₄	2000 01 08.43420	11 08 05.66	+00 30 45.1	18.6	704
2000 AU ₁₄₃	2000 01 08.44318	10 07 30.79	+05 57 25.7	19.1	704	2000 AG ₁₄₄	2000 01 08.44935	11 08 05.27	+00 30 38.0	18.9	704
2000 AU ₁₄₃	2000 01 10.37032	10 07 07.02	+06 09 37.7	18.2	704	2000 AH ₁₄₄	* 2000 01 05.44377	11 05 54.44	+03 36 23.4	18.0	704
2000 AU ₁₄₃	2000 01 10.38527	10 07 06.75	+06 09 43.5	18.2	704	2000 AH ₁₄₄	2000 01 05.47550	11 05 55.11	+03 36 18.6	18.7	704
2000 AU ₁₄₃	2000 01 10.39995	10 07 06.53	+06 09 49.2	18.1	704	2000 AH ₁₄₄	2000 01 05.50340	11 05 55.56	+03 36 13.2	18.6	704
2000 AU ₁₄₃	2000 01 10.41473	10 07 06.26	+06 09 55.1	18.2	704	2000 AH ₁₄₄	2000 01 05.51950	11 05 55.93	+03 36 10.8	18.3	704
2000 AU ₁₄₃	2000 01 10.42948	10 07 06.09	+06 10 01.6	18.5	704	2000 AH ₁₄₄	2000 01 08.38806	11 06 51.35	+03 29 08.5	18.2	704
2000 AU ₁₄₃	2000 01 11.37222	10 06 52.33	+06 16 19.6	18.5	704	2000 AH ₁₄₄	2000 01 08.40315	11 06 51.58	+03 29 07.1	18.5	704
2000 AU ₁₄₃	2000 01 11.38803	10 06 52.08	+06 16 25.3	18.5	704	2000 AH ₁₄₄	2000 01 08.41880	11 06 51.88	+03 29 04.0	19.5	704
2000 AU ₁₄₃	2000 01 11.40323	10 06 51.79	+06 16 32.1	18.0	704	2000 AH ₁₄₄	2000 01 08.43397	11 06 52.03	+03 29 04.0	19.3	704
2000 AU ₁₄₃	2000 01 11.41852	10 06 51.56	+06 16 38.0	18.5	704	2000 AH ₁₄₄	2000 01 08.44912	11 06 52.32	+03 29 00.2	19.4	704
2000 AU ₁₄₃	2000 01 11.43365	10 06 51.27	+06 16 44.5	18.9	704	2000 AJ ₁₄₄	1999 12 05.44636	10 46 41.21	+06 04 52.2	18.4	704
2000 AV ₁₄₃	* 2000 01 05.38990	10 03 28.52	+06 59 18.9	19.3	704	2000 AJ ₁₄₄	1999 12 05.45949	10 46 42.01	+06 04 46.7	19.2	704
2000 AV ₁₄₃	2000 01 05.40470	10 03 28.32	+06 59 22.5	18.9	704	2000 AJ ₁₄₄	1999 12 05.46052	10 46 41.93	+06 04 46.7	18.7	704
2000 AV ₁₄₃	2000 01 05.42002	10 03 27.96	+06 59 25.2	18.8	704	2000 AJ ₁₄₄	1999 12 05.47366	10 46 42.76	+06 04 39.9	19.5	704
2000 AV ₁₄₃	2000 01 05.43535	10 03 27.67	+06 59 27.5	18.8	704	2000 AJ ₁₄₄	1999 12 05.47469	10 46 42.76	+06 04 39.3	18.4	704
2000 AV ₁₄₃	2000 01 08.38202	10 02 35.01	+07 08 06.2	18.8	704	2000 AJ ₁₄₄	1999 12 05.48782	10 46 43.55	+06 04 31.7	19.0	704
2000 AV ₁₄₃	2000 01 08.39713	10 02 34.76	+07 08 09.4	18.6	704	2000 AJ ₁₄₄	1999 12 05.48885	10 46 43.54	+06 04 32.7	18.7	704
2000 AV ₁₄₃	2000 01 08.41276	10 02 34.44	+07 08 12.2	18.9	704	2000 AJ ₁₄₄	1999 12 05.50308	10 46 44.28	+06 04 26.2	18.7	704
2000 AV ₁₄₃	2000 01 08.42794	10 02 34.17	+07 08 14.2	19.5	704	2000 AJ ₁₄₄	* 2000 01 05.44377	11 05 57.57	+02 59 33.5	18.1	704
2000 AV ₁₄₃	2000 01 08.44304	10 02 33.79	+07 08 18.0	19.2	704	2000 AJ ₁₄₄	2000 01 05.47550	11 05 58.01	+02 59 25.3	18.9	704
2000 AW ₁₄₃	* 2000 01 05.39959	09 29 12.80	+06 53 48.4	19.5	704	2000 AJ ₁₄₄	2000 01 05.50340	11 05 58.29	+02 59 20.0	18.9	704
2000 AW ₁₄₃	2000 01 05.41443	09 29 12.22	+06 53 47.9	19.3	704	2000 AJ ₁₄₄	2000 01 05.51950	11 05 58.58	+02 59 15.3	18.4	704
2000 AW ₁₄₃	2000 01 05.42973	09 29 11.63	+06 53 46.4	19.4	704	2000 AJ ₁₄₄	2000 01 08.38806	11 06 33.11	+02 48 37.8	18.5	704
2000 AW ₁₄₃	2000 01 08.39333	09 27 12.52	+06 52 02.3	19.8	704	2000 AJ ₁₄₄	2000 01 08.40315	11 06 33.23	+02 48 33.2	18.6	704
2000 AW ₁₄₃	2000 01 08.40840	09 27 11.82	+06 52 01.5	19.7	704	2000 AJ ₁₄₄	2000 01 08.41880	11 06 33.36	+02 48 30.1	18.8	704
2000 AW ₁₄₃	2000 01 08.42408	09 27 11.17	+06 52 02.0	19.7	704	2000 AJ ₁₄₄	2000 01 08.43397	11 06 33.43	+02 48 27.3	19.6	704
2000 AW ₁₄₃	2000 01 08.43923	09 27 10.51	+06 52 00.1	19.6	704	2000 AJ ₁₄₄	2000 01 08.44912	11 06 33.69	+02 48 23.8	18.8	704
2000 AX ₁₄₃	* 2000 01 05.43939	10 36 36.50	+03 10 22.0	18.4	704	2000 AK ₁₄₄	* 2000 01 05.44399	11 07 17.48	+04 48 47.6	18.3	704
2000 AX ₁₄₃	2000 01 05.47119	10 36 36.38	+03 10 13.4	18.3	704	2000 AK ₁₄₄	2000 01 05.47572	11 07 18.20	+04 48 42.3	18.7	704
2000 AX ₁₄₃	2000 01 05.49900	10 36 36.26	+03 10 06.5	18.1	704	2000 AK ₁₄₄	2000 01 05.50362	11 07 18.91	+04 48 37.9	19.1	704
2000 AX ₁₄₃	2000 01 05.51517	10 36 36.18	+03 10 01.6	18.8	704	2000 AK ₁₄₄	2000 01 05.51972	11 07 19.32	+04 48 35.3	18.9	704
2000 AX ₁₄₃	2000 01 08.38527	10 36 24.53	+02 58 55.5	18.3	704	2000 AK ₁₄₄	2000 01 08.38863	11 08 26.21	+04 41 26.1	19.0	704
2000 AX ₁₄₃	2000 01 08.40037	10 36 24.51	+02 58 52.0	18.9	704	2000 AK ₁₄₄	2000 01 08.40371	11 08 26.49	+04 41 23.5	18.8	704
2000 AX ₁₄₃	2000 01 08.41602	10 36 24.36	+02 58 47.9	18.4	704	2000 AK ₁₄₄	2000 01 08.41936	11 08 26.82	+04 41 22.6	19.3	704
2000 AX ₁₄₃	2000 01 08.43118	10 36 24.18	+02 58 45.0	19.4	704	2000 AK ₁₄₄	2000 01 08.44968	11 08 27.38	+04 41 18.4	19.5	704
2000 AX ₁₄₃	2000 01 08.44633	10 36 24.05	+02 58 41.0	18.8	704	2000 AL ₁₄₄	* 2000 01 05.44399	11 10 28.51	+04 34 36.7	18.1	704
2000 AY ₁₄₃	* 2000 01 05.43939	10 36 37.04	+03 10 40.9	18.1	704	2000 AL ₁₄₄	2000 01 05.47572	11 10 29.53	+04 34 44.5	18.3	704
2000 AY ₁₄₃	2000 01 05.47119	10 36 37.12	+03 10 52.9	18.4	704	2000 AL ₁₄₄	2000 01 05.50362	11 10 30.46	+04 34 52.5	18.5	704
2000 AY ₁₄₃	2000 01 05.49900	10 36 37.03	+03 11 04.9	18.3	704	2000 AL ₁₄₄	2000 01 05.51972	11 10 31.02	+04 34 56.2	18.2	704
2000 AY ₁₄₃	2000 01 05.51517	10 36 37.05	+03 11 10.9	18.4	704	2000 AL ₁₄₄	2000 01 08.45067	11 12 07.55	+04 49 46.1	18.7	704
2000 AY ₁₄₃	2000 01 08.38527	10 36 34.96	+03 32 03.3	18.2	704	2000 AL ₁₄₄	2000 01 08.46564	11 12 07.85	+04 49 51.0	18.9	704
2000 AY ₁₄₃	2000 01 08.40037	10 36 34.87	+03 32 10.5	19.2	704	2000 AL ₁₄₄	2000 01 08.48059	11 12 08.26	+04 49 57.0	18.8	704
2000 AY ₁₄₃	2000 01 08.41602	10 36 34.79	+03 32 18.0	18.3	704	2000 AL ₁₄₄	2000 01 08.49564	11 12 08.73	+04 50 02.6	18.5	704
2000 AY ₁₄₃	2000 01 08.43118	10 36 34.76	+03 32 25.5	18.5	704	2000 AL ₁₄₄	2000 01 08.51071	11 12 09.16	+04 50 06.0	18.5	704
2000 AY ₁₄₃	2000 01 08.44633	10 36 34.66	+03 32 32.0	18.7	704	2000 AM ₁₄₄	* 2000 01 05.44410	11 13 14.59	+03 11 46.7	18.1	704
2000 AZ ₁₄₃	* 2000 01 05.43951	10 33 39.46	+01 26 23.5	18.4	704	2000 AM ₁₄₄	2000 01 05.47584	11 13 15.31	+03 11 35.5	18.6	704
2000 AZ ₁₄₃	2000 01 05.47132	10 33 38.96	+01 26 13.7	18.3	704	2000 AM ₁₄₄	2000 01 05.50373	11 13 15.91	+03 11 26.3	18.4	704
2000 AZ ₁₄₃	2000 01 05.49912	10 33 38.57	+01 26 05.4	18.7	704	2000 AM ₁₄₄	2000 01 05.51983	11 13 16.31	+03 11 21.4	18.9	704
2000 AZ ₁₄₃	2000 01 08.38437	10 32 51.75	+01 12 25.7	18.6	704	2000 AM ₁₄₄	2000 01 08.45079	11 14 19.47	+02 56 02.7	18.5	704
2000 AZ ₁₄₃	2000 01 08.39947	10 32 51.43	+01 12 20.8	18.9	704	2000 AM ₁₄₄	2000 01 08.46575	11 14 19.66	+02 55 57.5	18.8	704
2000 AZ ₁₄₃	2000 01 08.41512	10 32 51.14	+01 12 16.9	19.1	704	2000 AM ₁₄₄	2000 01 08.48071	11 14 19.97	+02 55 53.3	18.6	704
2000 AZ ₁₄₃	2000 01 08.43028	10 32 50.84	+01 12 12.9	19.5	704	2000 AM ₁₄₄	2000 01 08.49575	11 14 20.22	+02 55 49.1	18.7	704
2000 AA ₁₄₄	* 2000 01 05.43951	10 35 49.93	+01 20 38.5	17.6	704	2000 AM ₁₄₄	2000 01 08.51083	11 14 20.43	+02 55 44.2	18.5	704
2000 AA ₁₄₄	2000 01 05.47132	10 35 49.62	+01 20 31.8	18.0	704	2000 AN ₁₄₄	* 2000 01 05.44434	11 14 16.91	+00 22 06.5	18.0	704
2000 AA ₁₄₄	2000 01 05.49912	10 35 49.44	+01 20 24.7	18.7	704	2000 AN ₁₄₄	2000 01 05.47607	11 14 16.92	+00 21 55.3	18.6	704
2000 AA ₁₄₄	2000 01 08.38437	10 35 20.99	+01 10 19.6	17.7	704	2000 AN ₁₄₄	2000 01 05.50395	11 14 16.93	+00 21 45.9	18.7	704
2000 AA ₁₄₄	2000 01 08.39947	10 35 20.79	+01 10 16.0	18.0	704	2000 AN ₁₄₄	2000 01 05.52005	11 14 17.04	+00 21 39.8	18.8	704
2000 AA ₁₄₄	2000 01 08.41512	10 35 20.60	+01 10 11.8	18.6	704	2000 AN ₁₄₄	2000 01 08.38840	11 14 18.41	+00 05 56.7	18.3	704
2000 AA ₁₄₄	2000 01 08.43028	10 35 20.34	+01 10 10.0	19.3	704	2000 AN ₁₄₄	2000 01 08.40349	11 14 18.34	+00 05 52.1	18.5	704
2000 AA ₁₄₄	2000 01 08.44542	10 35 20.13	+01 10 05.7	18.9	704	2000 AN ₁₄₄	2000 01 08.41914	11 14 18.25	+00 05 46.2	18.8	704
2000 AB ₁₄₄	* 2000 01 05.44195	10 55 11.70	+03 08 14.6	18.2	704	2000 AN ₁₄₄	2000 01 08.43431	11 14 18.27	+00 05 41.4	18.7	704
2000 AB ₁₄₄	2000 01 05.47368	10 55 11.35	+03 07 50.7	18.1	704	2000 AN ₁₄₄	2000 01 08.44946	11 14 18.17	+00 05 35.9	18.5	704
2000 AB ₁₄₄	2000 01 05.50162	10 55 11.01	+03 07 29.0	18.0	704	2000 AO ₁₄₄	* 2000 01 05.44434	11 15 16.29	+00 53 50.2	18.9	704
2000 AB ₁₄₄	2000 01 05.51766	10 55 10.83	+03 07 16.5	17.9	704	2000 AO ₁₄₄	2000 01 05.47607	11 15 17.14	+00 53 34.7	19.1	704
2000 AB ₁₄₄	2000 01 08.38672	10 54 34.91	+02 31 22.0	18.0	704	2000 AO ₁₄₄	2000 01 05.50395	11 15 17.94	+00 53 21.1	18.6	704
2000 AB ₁₄₄	2000 01 08.40182	10 54 34.60	+02 31 10.8	18.3	704	2000 AO ₁₄₄	2000 01 05.52005	11 15 18.37	+00 53 12.2	18.4	704
2000 AB ₁₄₄	2000 01 08.41747	10 54 34.34	+02 30 59.4	18.4	704	2000 AO ₁₄₄	2000 01 08.45158	11 16 32.72	+00 30 18.8	18.4	704
2000 AB ₁₄₄	2000 01 08.43263	10 54 34.06	+02 30 48.5	18.4	704	20					

2000 JAN. 24

M.P.S. 9467

2000 AT ₁₄₄	* 2000 01 05.44750	11 30 37.76	+01 13 32.2	18.5	704	2000 AG ₁₄₅	* 2000 01 06.23223	08 07 51.59	+17 11 35.7	19.1	704
2000 AT ₁₄₄	2000 01 05.47921	11 30 38.43	+01 13 17.7	18.5	704	2000 AG ₁₄₅	2000 01 06.24673	08 07 50.94	+17 11 39.7	19.3	704
2000 AT ₁₄₄	2000 01 05.50705	11 30 38.83	+01 13 05.9	18.4	704	2000 AG ₁₄₅	2000 01 06.29477	08 07 48.66	+17 11 55.4	20.0	704
2000 AT ₁₄₄	2000 01 05.52314	11 30 39.14	+01 12 56.7	18.6	704	2000 AG ₁₄₅	2000 01 08.29932	08 06 14.93	+17 22 56.4	19.2	704
2000 AT ₁₄₄	2000 01 08.45292	11 31 28.84	+00 50 12.3	17.7	704	2000 AC ₁₄₅	2000 01 08.31446	08 06 14.17	+17 23 00.9	19.5	704
2000 AT ₁₄₄	2000 01 08.46789	11 31 29.08	+00 50 05.5	18.0	704	2000 AC ₁₄₅	2000 01 08.32959	08 06 13.47	+17 23 08.0	19.5	704
2000 AT ₁₄₄	2000 01 08.48284	11 31 29.26	+00 49 59.3	18.0	704	2000 AC ₁₄₅	2000 01 08.34486	08 06 12.69	+17 23 13.6	19.5	704
2000 AT ₁₄₄	2000 01 08.49788	11 31 29.45	+00 49 52.4	18.8	704	2000 AC ₁₄₅	2000 01 08.35991	08 06 11.93	+17 23 17.2	19.6	704
2000 AT ₁₄₄	2000 01 08.51324	11 31 29.68	+00 49 44.6	17.9	704	2000 AH ₁₄₅	* 2000 01 06.30342	09 25 19.25	+17 41 20.5	18.3	704
2000 AU ₁₄₄	* 2000 01 05.44760	11 35 00.32	+02 11 29.3	17.6	704	2000 AH ₁₄₅	2000 01 06.31806	09 25 18.30	+17 41 13.8	18.4	704
2000 AU ₁₄₄	2000 01 05.47932	11 35 01.59	+02 11 32.1	17.6	704	2000 AH ₁₄₅	2000 01 06.33280	09 25 17.20	+17 41 05.8	18.5	704
2000 AU ₁₄₄	2000 01 05.50715	11 35 02.59	+02 11 35.1	17.7	704	2000 AH ₁₄₅	2000 01 06.34745	09 25 16.23	+17 40 59.2	18.8	704
2000 AU ₁₄₄	2000 01 05.52325	11 35 03.21	+02 11 37.2	17.8	704	2000 AH ₁₄₅	2000 01 06.36210	09 25 15.13	+17 40 51.1	18.8	704
2000 AU ₁₄₄	2000 01 08.45314	11 36 53.10	+02 17 10.5	17.2	704	2000 AH ₁₄₅	2000 01 09.38351	09 21 39.67	+17 15 03.0	18.6	704
2000 AU ₁₄₄	2000 01 08.46812	11 36 53.61	+02 17 12.3	17.6	704	2000 AH ₁₄₅	2000 01 09.41322	09 21 37.54	+17 14 47.1	18.7	704
2000 AU ₁₄₄	2000 01 08.48306	11 36 54.11	+02 17 14.2	17.8	704	2000 AH ₁₄₅	2000 01 09.42806	09 21 36.39	+17 14 40.6	18.6	704
2000 AU ₁₄₄	2000 01 08.49810	11 36 54.62	+02 17 17.0	17.3	704	2000 AJ ₁₄₅	* 2000 01 06.31028	07 15 45.56	+23 59 56.8	18.7	704
2000 AU ₁₄₄	2000 01 08.51346	11 36 55.17	+02 17 18.4	17.7	704	2000 AJ ₁₄₅	2000 01 06.32492	07 15 44.53	+23 59 59.1	18.3	704
2000 AV ₁₄₄	* 2000 01 05.44760	11 36 10.48	+02 20 53.8	18.5	704	2000 AJ ₁₄₅	2000 01 06.33969	07 15 43.59	+24 00 03.2	18.6	704
2000 AV ₁₄₄	2000 01 05.47932	11 36 11.06	+02 20 39.3	18.8	704	2000 AJ ₁₄₅	2000 01 08.31322	07 13 36.43	+24 06 39.8	19.6	704
2000 AV ₁₄₄	2000 01 05.50715	11 36 11.54	+02 20 28.2	18.7	704	2000 AJ ₁₄₅	2000 01 08.32833	07 13 35.38	+24 06 42.9	19.1	704
2000 AV ₁₄₄	2000 01 05.52325	11 36 11.79	+02 20 22.0	19.1	704	2000 AJ ₁₄₅	2000 01 08.34362	07 13 34.34	+24 06 45.0	19.4	704
2000 AV ₁₄₄	2000 01 08.45314	11 37 01.66	+01 58 47.4	18.6	704	2000 AJ ₁₄₅	2000 01 08.35868	07 13 33.35	+24 06 48.1	19.0	704
2000 AV ₁₄₄	2000 01 08.46812	11 37 01.95	+01 58 41.0	18.8	704	2000 AK ₁₄₅	1999 12 14.38881	08 55 39.32	+06 20 23.2	19.5	704
2000 AV ₁₄₄	2000 01 08.48306	11 37 02.03	+01 58 33.5	19.3	704	2000 AK ₁₄₅	1999 12 14.40364	08 55 39.35	+06 20 18.4	19.5	704
2000 AV ₁₄₄	2000 01 08.49810	11 37 02.25	+01 58 26.9	19.0	704	2000 AK ₁₄₅	1999 12 14.41845	08 55 39.35	+06 20 15.5	19.1	704
2000 AV ₁₄₄	2000 01 08.51346	11 37 02.42	+01 58 20.9	19.4	704	2000 AK ₁₄₅	1999 12 14.43328	08 55 39.37	+06 20 10.5	19.4	704
2000 AW ₁₄₄	* 2000 01 05.44760	11 41 11.62	+01 50 40.8	18.4	704	2000 AK ₁₄₅	* 2000 01 06.31067	08 49 18.11	+05 31 08.6	18.4	704
2000 AW ₁₄₄	2000 01 05.47932	11 41 12.95	+01 50 34.6	19.1	704	2000 AK ₁₄₅	2000 01 06.32530	08 49 17.55	+05 31 09.3	17.3	704
2000 AW ₁₄₄	2000 01 05.50715	11 41 14.05	+01 50 25.7	19.3	704	2000 AK ₁₄₅	2000 01 06.34006	08 49 17.03	+05 31 09.5	17.0	704
2000 AW ₁₄₄	2000 01 05.52325	11 41 14.76	+01 50 23.5	19.2	704	2000 AK ₁₄₅	2000 01 06.35470	08 49 16.43	+05 31 09.6	17.3	704
2000 AW ₁₄₄	2000 01 08.46913	11 43 13.52	+01 39 14.3	18.9	704	2000 AK ₁₄₅	2000 01 08.31150	08 48 04.17	+05 31 53.5	18.1	704
2000 AW ₁₄₄	2000 01 08.49912	11 43 14.61	+01 39 08.6	19.1	704	2000 AK ₁₄₅	2000 01 08.32662	08 48 03.52	+05 31 54.2	18.2	704
2000 AW ₁₄₄	2000 01 08.51448	11 43 15.25	+01 39 05.3	19.1	704	2000 AK ₁₄₅	2000 01 08.34189	08 48 02.95	+05 31 54.8	19.0	704
2000 AX ₁₄₄	* 2000 01 05.47119	10 36 50.22	+03 34 57.2	17.5	704	2000 AK ₁₄₅	2000 01 08.35697	08 48 02.31	+05 31 54.5	18.7	704
2000 AX ₁₄₄	2000 01 05.49900	10 36 49.56	+03 34 35.4	17.2	704	2000 AK ₁₄₅	2000 01 08.37210	08 48 01.63	+05 31 54.7	18.8	704
2000 AX ₁₄₄	2000 01 05.51517	10 36 49.15	+03 34 22.7	17.9	704	2000 AK ₁₄₅	2000 01 11.37290	08 46 00.79	+05 34 41.1	17.9	704
2000 AX ₁₄₄	2000 01 05.53073	10 36 48.80	+03 34 10.5	18.9	704	2000 AK ₁₄₅	2000 01 11.38870	08 46 00.10	+05 34 42.6	18.3	704
2000 AX ₁₄₄	2000 01 08.38527	10 35 38.16	+02 57 00.8	17.2	704	2000 AK ₁₄₅	2000 01 11.40392	08 45 59.44	+05 34 43.4	18.1	704
2000 AX ₁₄₄	2000 01 08.40037	10 35 37.68	+02 56 49.2	17.7	704	2000 AK ₁₄₅	2000 01 11.41919	08 45 58.74	+05 34 44.7	18.4	704
2000 AX ₁₄₄	2000 01 08.41602	10 35 37.20	+02 56 37.0	17.5	704	2000 AK ₁₄₅	2000 01 11.43451	08 45 58.04	+05 34 45.6	18.5	704
2000 AX ₁₄₄	2000 01 08.43118	10 35 36.72	+02 56 25.6	18.1	704	2000 AL ₁₄₅	* 2000 01 06.31067	08 50 05.88	+06 24 52.9	18.2	704
2000 AX ₁₄₄	2000 01 08.44633	10 35 36.29	+02 56 13.5	17.9	704	2000 AL ₁₄₅	2000 01 06.32530	08 50 05.31	+06 24 56.5	17.3	704
2000 AY ₁₄₄	* 2000 01 05.47176	10 41 46.04	+01 05 55.9	19.2	704	2000 AL ₁₄₅	2000 01 06.34006	08 50 04.75	+06 25 01.2	17.1	704
2000 AY ₁₄₄	2000 01 05.49955	10 41 46.53	+01 06 10.0	18.8	704	2000 AL ₁₄₅	2000 01 06.35470	08 50 04.27	+06 25 06.0	17.4	704
2000 AY ₁₄₄	2000 01 05.51573	10 41 46.93	+01 06 20.2	19.4	704	2000 AL ₁₄₅	2000 01 08.31161	08 48 53.04	+06 35 19.1	18.9	704
2000 AY ₁₄₄	2000 01 08.38549	10 42 50.46	+01 34 58.6	19.0	704	2000 AL ₁₄₅	2000 01 08.32673	08 48 52.49	+06 35 24.8	19.0	704
2000 AY ₁₄₄	2000 01 08.40059	10 42 50.75	+01 35 09.3	19.4	704	2000 AL ₁₄₅	2000 01 08.34200	08 48 51.81	+06 35 28.8	19.7	704
2000 AY ₁₄₄	2000 01 08.41625	10 42 50.94	+01 35 18.8	19.4	704	2000 AL ₁₄₅	2000 01 08.35708	08 48 51.16	+06 35 36.3	19.7	704
2000 AY ₁₄₄	2000 01 08.43141	10 42 51.21	+01 35 28.5	19.4	704	2000 AL ₁₄₅	2000 01 11.37279	08 46 54.35	+06 52 35.7	18.5	704
2000 AZ ₁₄₄	* 2000 01 05.47198	10 43 11.78	+02 26 40.3	19.1	704	2000 AL ₁₄₅	2000 01 11.38859	08 46 53.71	+06 52 41.1	18.5	704
2000 AZ ₁₄₄	2000 01 05.49977	10 43 11.79	+02 26 31.8	18.7	704	2000 AL ₁₄₅	2000 01 11.40381	08 46 53.07	+06 52 46.8	18.5	704
2000 AZ ₁₄₄	2000 01 05.51598	10 43 11.91	+02 26 26.9	19.2	704	2000 AL ₁₄₅	2000 01 11.41908	08 46 52.45	+06 52 51.4	18.6	704
2000 AZ ₁₄₄	2000 01 08.38549	10 43 11.04	+02 12 13.6	18.7	704	2000 AL ₁₄₅	2000 01 11.43440	08 46 51.78	+06 52 57.8	18.8	704
2000 AZ ₁₄₄	2000 01 08.40059	10 43 10.93	+02 12 09.8	19.4	704	2000 AM ₁₄₅	* 2000 01 06.32457	07 15 18.62	+27 01 06.9	18.4	704
2000 AZ ₁₄₄	2000 01 08.44655	10 43 10.77	+02 11 55.9	19.4	704	2000 AM ₁₄₅	2000 01 06.33933	07 15 17.55	+27 01 08.6	18.0	704
2000 AA ₁₄₅	* 2000 01 05.47425	11 00 28.09	+02 41 19.3	19.1	704	2000 AM ₁₄₅	2000 01 06.35398	07 15 16.36	+27 01 10.6	18.3	704
2000 AA ₁₄₅	2000 01 05.50217	11 00 28.57	+02 41 08.4	19.0	704	2000 AM ₁₄₅	2000 01 08.22432	07 13 03.29	+27 03 59.9	18.7	704
2000 AA ₁₄₅	2000 01 05.51827	11 00 28.89	+02 41 03.4	19.1	704	2000 AM ₁₄₅	2000 01 08.23936	07 13 02.22	+27 04 00.4	18.7	704
2000 AA ₁₄₅	2000 01 08.38796	11 01 19.38	+02 25 55.8	18.8	704	2000 AM ₁₄₅	2000 01 08.25499	07 13 01.11	+27 04 02.9	18.8	704
2000 AA ₁₄₅	2000 01 08.40305	11 01 19.48	+02 25 50.6	19.3	704	2000 AM ₁₄₅	2000 01 08.27017	07 12 59.94	+27 04 04.0	18.7	704
2000 AA ₁₄₅	2000 01 08.41869	11 01 19.78	+02 25 46.0	19.5	704	2000 AM ₁₄₅	2000 01 08.28525	07 12 58.88	+27 04 05.1	18.9	704
2000 AA ₁₄₅	2000 01 08.43386	11 01 19.96	+02 25 41.1	18.9	704	2000 AM ₁₄₅	2000 01 08.29815	07 12 57.87	+27 04 06.5	18.8	704
2000 AA ₁₄₅	2000 01 08.44902	11 01 20.19	+02 25 36.5	19.0	704	2000 AM ₁₄₅	2000 01 08.31334	07 12 56.78	+27 04 07.1	19.4	704
2000 AB ₁₄₅	* 2000 01 06.07124	01 02 21.70	+17 57 33.4	18.8	704	2000 AM ₁₄₅	2000 01 08.32845	07 12 55.65	+27 04 09.4	19.0	704
2000 AB ₁₄₅	2000 01 06.08611	01 02 23.09	+17 57 37.9	19.0	704	2000 AM ₁₄₅	2000 01 08.34374	07 12 54.53	+27 04 11.6	19.3	704
2000 AB ₁₄₅	2000 01 06.10096	01 02 24.56	+17 57 43.2	19.1	704	2000 AM ₁₄₅	2000 01 08.35880	07 12 53.41	+27 04 11.6	19.3	704
2000 AB ₁₄₅	2000 01 06.11586	01 02 26.02	+17 57 47.6	19.4	704	2000 AM ₁₄₅	* 2000 01 06.32599	08 12 10.18	+16 43 40.1	18.2	704
2000 AB ₁₄₅	2000 01 06.13077	01 02 27.53	+17 57 52.8	19.1	704	2000					

2000 AR ₁₄₅	2000 01 08.44046	09 42 15.05	+05 18 18.7	20.0	704	2000 AD ₁₄₆	2000 01 07.28554	04 54 53.66	+07 35 44.8	18.5	704
2000 AS ₁₄₅	* 2000 01 07.07115	01 31 57.16	+05 06 22.4	18.4	704	2000 AD ₁₄₆	2000 01 09.14887	04 53 10.50	+08 06 51.6	18.3	704
2000 AS ₁₄₅	2000 01 07.08590	01 31 57.70	+05 06 29.3	18.8	704	2000 AD ₁₄₆	2000 01 09.16793	04 53 09.47	+08 07 10.6	18.2	704
2000 AS ₁₄₅	2000 01 07.10072	01 31 58.26	+05 06 35.6	18.6	704	2000 AD ₁₄₆	2000 01 09.18828	04 53 08.31	+08 07 30.6	18.9	704
2000 AS ₁₄₅	2000 01 07.11550	01 31 58.71	+05 06 39.9	18.9	704	2000 AD ₁₄₆	2000 01 09.20312	04 53 07.51	+08 07 46.3	18.7	704
2000 AS ₁₄₅	2000 01 07.13027	01 31 59.25	+05 06 46.2	19.1	704	2000 AD ₁₄₆	2000 01 09.21788	04 53 06.66	+08 08 01.1	18.7	704
2000 AS ₁₄₅	2000 01 08.07665	01 32 34.57	+05 12 58.3	18.0	704	2000 AD ₁₄₆	2000 01 11.15843	04 51 27.60	+08 40 32.5	18.5	704
2000 AS ₁₄₅	2000 01 08.09194	01 32 35.10	+05 13 04.5	19.3	704	2000 AD ₁₄₆	2000 01 11.17368	04 51 26.81	+08 40 48.4	18.1	704
2000 AS ₁₄₅	2000 01 08.10697	01 32 35.65	+05 13 10.8	19.1	704	2000 AD ₁₄₆	2000 01 11.18884	04 51 26.01	+08 41 04.2	18.3	704
2000 AS ₁₄₅	2000 01 08.12202	01 32 36.27	+05 13 16.3	19.2	704	2000 AD ₁₄₆	2000 01 11.20388	04 51 25.22	+08 41 18.6	18.3	704
2000 AS ₁₄₅	2000 01 08.13719	01 32 36.74	+05 13 22.3	19.5	704	2000 AD ₁₄₆	2000 01 11.21893	04 51 24.44	+08 41 34.6	18.7	704
2000 AT ₁₄₅	* 2000 01 07.07170	01 52 31.30	+04 57 40.6	18.8	704	2000 AE ₁₄₆	1999 12 03.35664	05 44 50.30	+01 10 20.1	18.9	704
2000 AT ₁₄₅	2000 01 07.08645	01 52 31.76	+04 57 42.8	19.2	704	2000 AE ₁₄₆	1999 12 03.38573	05 44 47.98	+01 10 37.8	19.1	704
2000 AT ₁₄₅	2000 01 07.10128	01 52 32.13	+04 57 44.9	19.2	704	2000 AE ₁₄₆	1999 12 03.40029	05 44 46.86	+01 10 45.6	19.0	704
2000 AT ₁₄₅	2000 01 07.11605	01 52 32.66	+04 57 48.1	19.4	704	2000 AE ₁₄₆	* 2000 01 07.22671	04 58 35.64	+09 27 21.1	18.9	704
2000 AT ₁₄₅	2000 01 07.13083	01 52 33.12	+04 57 51.5	19.5	704	2000 AE ₁₄₆	2000 01 07.24149	04 58 34.75	+09 27 36.7	18.9	704
2000 AT ₁₄₅	2000 01 08.07906	01 53 03.65	+05 00 44.1	18.7	704	2000 AE ₁₄₆	2000 01 07.25620	04 58 33.80	+09 27 52.2	18.8	704
2000 AT ₁₄₅	2000 01 08.09428	01 53 04.04	+05 00 46.3	19.0	704	2000 AE ₁₄₆	2000 01 07.27092	04 58 32.86	+09 28 06.9	18.6	704
2000 AT ₁₄₅	2000 01 08.10931	01 53 04.56	+05 00 50.7	19.2	704	2000 AE ₁₄₆	2000 01 07.28575	04 58 31.98	+09 28 22.6	18.6	704
2000 AT ₁₄₅	2000 01 08.12437	01 53 05.02	+05 00 52.9	19.4	704	2000 AE ₁₄₆	2000 01 09.14898	04 56 43.56	+10 00 26.7	18.8	704
2000 AU ₁₄₅	* 2000 01 07.07350	00 19 55.09	+09 36 39.3	18.6	704	2000 AE ₁₄₆	2000 01 09.16804	04 56 42.43	+10 00 45.1	19.0	704
2000 AU ₁₄₅	2000 01 07.08831	00 19 56.25	+09 36 44.4	18.9	704	2000 AE ₁₄₆	2000 01 09.18839	04 56 41.19	+10 01 07.0	19.5	704
2000 AU ₁₄₅	2000 01 07.10309	00 19 57.51	+09 36 51.8	19.2	704	2000 AE ₁₄₆	2000 01 09.20323	04 56 40.35	+10 01 22.0	19.4	704
2000 AU ₁₄₅	2000 01 07.11787	00 19 58.73	+09 36 56.9	19.4	704	2000 AE ₁₄₆	2000 01 11.15887	04 54 54.97	+10 35 04.4	19.0	704
2000 AU ₁₄₅	2000 01 07.13264	00 19 59.95	+09 37 03.4	19.2	704	2000 AE ₁₄₆	2000 01 11.17412	04 54 54.17	+10 35 19.9	19.1	704
2000 AU ₁₄₅	2000 01 09.07133	00 22 43.96	+09 50 35.7	18.2	704	2000 AE ₁₄₆	2000 01 11.18927	04 54 53.38	+10 35 35.4	19.0	704
2000 AU ₁₄₅	2000 01 09.08639	00 22 45.26	+09 50 42.2	18.7	704	2000 AE ₁₄₆	2000 01 11.20432	04 54 52.64	+10 35 51.0	19.4	704
2000 AU ₁₄₅	2000 01 09.10169	00 22 46.55	+09 50 48.7	18.4	704	2000 AE ₁₄₆	2000 01 11.21937	04 54 51.71	+10 36 06.7	19.0	704
2000 AU ₁₄₅	2000 01 09.11860	00 22 47.93	+09 50 56.1	19.5	704	2000 AF ₁₄₆	* 2000 01 07.22716	05 01 56.37	+12 47 48.4	18.0	704
2000 AU ₁₄₅	2000 01 09.13359	00 22 49.16	+09 51 02.3	19.0	704	2000 AF ₁₄₆	2000 01 07.24193	05 01 55.83	+12 48 02.7	18.0	704
2000 AV ₁₄₅	* 2000 01 07.07713	01 03 00.37	+12 35 27.3	18.4	704	2000 AF ₁₄₆	2000 01 07.25666	05 01 55.23	+12 48 17.5	18.2	704
2000 AV ₁₄₅	2000 01 07.09193	01 03 01.59	+12 35 33.8	18.6	704	2000 AF ₁₄₆	2000 01 07.27137	05 01 54.68	+12 48 32.0	18.2	704
2000 AV ₁₄₅	2000 01 07.10672	01 03 02.93	+12 35 41.0	18.7	704	2000 AF ₁₄₆	2000 01 07.28620	05 01 54.13	+12 48 47.4	18.8	704
2000 AV ₁₄₅	2000 01 07.12150	01 03 04.13	+12 35 46.2	19.0	704	2000 AF ₁₄₆	2000 01 09.14910	05 00 51.03	+13 19 28.5	17.9	704
2000 AV ₁₄₅	2000 01 07.13627	01 03 05.35	+12 35 52.5	19.6	704	2000 AF ₁₄₆	2000 01 09.16816	05 00 50.38	+13 19 47.3	18.0	704
2000 AV ₁₄₅	2000 01 09.07200	01 05 53.81	+12 50 17.9	18.5	704	2000 AF ₁₄₆	2000 01 09.18851	05 00 49.66	+13 20 06.9	18.5	704
2000 AV ₁₄₅	2000 01 09.08707	01 05 55.12	+12 50 24.3	18.1	704	2000 AF ₁₄₆	2000 01 09.20335	05 00 49.15	+13 20 22.6	18.1	704
2000 AV ₁₄₅	2000 01 09.10427	01 05 56.63	+12 50 32.0	18.5	704	2000 AF ₁₄₆	2000 01 09.21811	05 00 48.62	+13 20 36.9	18.5	704
2000 AV ₁₄₅	2000 01 09.11927	01 05 57.96	+12 50 38.1	18.9	704	2000 AG ₁₄₆	* 2000 01 07.22902	05 18 53.38	+09 37 29.8	19.0	704
2000 AV ₁₄₅	2000 01 09.13426	01 05 59.23	+12 50 45.4	18.8	704	2000 AG ₁₄₆	2000 01 07.25852	05 18 52.01	+09 38 05.0	19.0	704
2000 AW ₁₄₅	* 2000 01 07.07801	01 09 11.69	+12 07 04.5	18.4	704	2000 AG ₁₄₆	2000 01 07.27323	05 18 51.30	+09 38 21.7	19.7	704
2000 AW ₁₄₅	2000 01 07.09281	01 09 12.93	+12 07 11.1	18.8	704	2000 AC ₁₄₆	2000 01 09.14931	05 17 29.49	+10 14 19.9	19.3	704
2000 AW ₁₄₅	2000 01 07.10760	01 09 14.08	+12 07 16.3	19.5	704	2000 AC ₁₄₆	2000 01 09.16837	05 17 28.70	+10 14 41.2	19.6	704
2000 AW ₁₄₅	2000 01 07.12239	01 09 15.28	+12 07 22.9	19.8	704	2000 AC ₁₄₆	2000 01 09.18872	05 17 27.76	+10 15 03.5	19.7	704
2000 AW ₁₄₅	2000 01 07.13715	01 09 16.60	+12 07 27.9	19.8	704	2000 AH ₁₄₆	* 2000 01 07.23353	06 09 56.84	+11 01 31.0	18.4	704
2000 AW ₁₄₅	2000 01 09.07237	01 11 58.11	+12 20 37.0	18.3	704	2000 AH ₁₄₆	2000 01 07.24830	06 09 55.84	+11 01 39.1	18.9	704
2000 AW ₁₄₅	2000 01 09.08744	01 11 59.31	+12 20 42.6	19.4	704	2000 AH ₁₄₆	2000 01 07.26302	06 09 54.89	+11 01 47.0	19.0	704
2000 AW ₁₄₅	2000 01 09.10464	01 12 00.79	+12 20 50.2	18.7	704	2000 AH ₁₄₆	2000 01 07.27772	06 09 53.91	+11 01 55.3	19.0	704
2000 AW ₁₄₅	2000 01 09.11965	01 12 01.99	+12 20 56.6	18.8	704	2000 AH ₁₄₆	2000 01 07.29255	06 09 52.90	+11 02 03.2	19.1	704
2000 AW ₁₄₅	2000 01 09.13463	01 12 03.28	+12 21 02.5	19.4	704	2000 AH ₁₄₆	2000 01 09.23261	06 07 48.00	+11 20 19.0	18.8	704
2000 AX ₁₄₅	* 2000 01 07.07890	01 14 33.82	+07 57 27.2	18.5	704	2000 AH ₁₄₆	2000 01 09.24778	06 07 47.06	+11 20 27.8	19.1	704
2000 AX ₁₄₅	2000 01 07.09371	01 14 34.94	+07 57 30.9	19.0	704	2000 AH ₁₄₆	2000 01 09.26280	06 07 46.09	+11 20 37.4	19.2	704
2000 AX ₁₄₅	2000 01 07.10849	01 14 35.98	+07 57 35.1	18.8	704	2000 AH ₁₄₆	2000 01 09.27778	06 07 45.10	+11 20 45.3	18.5	704
2000 AX ₁₄₅	2000 01 07.12327	01 14 37.03	+07 57 39.0	19.3	704	2000 AH ₁₄₆	2000 01 09.29277	06 07 44.18	+11 20 53.6	19.5	704
2000 AX ₁₄₅	2000 01 07.13804	01 14 38.13	+07 57 43.0	18.9	704	2000 AH ₁₄₆	2000 01 11.25949	06 05 40.98	+11 39 38.1	19.2	704
2000 AX ₁₄₅	2000 01 09.07248	01 17 04.80	+08 06 42.6	19.0	704	2000 AH ₁₄₆	2000 01 11.27451	06 05 40.04	+11 39 46.5	18.8	704
2000 AX ₁₄₅	2000 01 09.08756	01 17 05.97	+08 06 45.9	19.1	704	2000 AH ₁₄₆	2000 01 11.28930	06 05 39.09	+11 39 55.2	18.8	704
2000 AX ₁₄₅	2000 01 09.10476	01 17 07.19	+08 06 50.9	19.0	704	2000 AJ ₁₄₆	* 2000 01 07.23902	07 18 43.23	+27 11 15.9	19.7	704
2000 AX ₁₄₅	2000 01 09.11976	01 17 08.33	+08 06 55.2	19.1	704	2000 AJ ₁₄₆	2000 01 07.23913	07 18 43.10	+27 11 15.2	19.7	704
2000 AX ₁₄₅	2000 01 09.13474	01 17 09.48	+08 06 59.3	19.1	704	2000 AJ ₁₄₆	2000 01 07.25384	07 18 42.01	+27 11 17.8	19.6	704
2000 AY ₁₄₅	* 2000 01 07.07956	01 24 12.19	+13 39 15.8	19.0	704	2000 AJ ₁₄₆	2000 01 07.26856	07 18 40.95	+27 11 21.0	19.4	704
2000 AY ₁₄₅	2000 01 07.09437	01 24 13.36	+13 39 21.4	19.5	704	2000 AJ ₁₄₆	2000 01 07.26867	07 18 40.88	+27 11 20.7	19.5	704
2000 AY ₁₄₅	2000 01 07.10915	01 24 14.62	+13 39 25.0	19.6	704	2000 AJ ₁₄₆	2000 01 07.28338	07 18 39.84	+27 11 22.8	19.3	704
2000 AY ₁₄₅	2000 01 07.12394	01 24 15.95	+13 39 28.1	19.4	704	2000 AJ ₁₄₆	2000 01 07.28349	07 18 39.68	+27 11 23.3	19.7	704
2000 AY ₁₄₅	2000 01 07.13873	01 24 17.12	+13 39 31.9	19.4	704	2000 AJ ₁₄₆	2000 01 07.30619	07 18 38.09	+27 11 25.4	19.4	704
2000 AY ₁₄₅	2000 01 09.07295	01 27 07.54	+13 48 22.5	18.8	704	2000 AJ ₁₄₆	2000 01 07.33571	07 18 35.89	+27 11 30.3	19.7	704
2000 AY ₁₄₅	2000 01 09.08802	01 27 08.88	+13 48 27.9	18.6	704	2000 AJ ₁₄₆	2000 01 07.35040	07 18 34.62	+27 11 33.7	19.3	704
2000 AY ₁₄₅	2000 01 09.10523	01 27 10.30	+13 48 31.9	19.4	704	2000 AJ ₁₄₆	2000 01 08.29815	07 17 24.67	+27 13 55.2	19.1	704
2000 AY ₁₄₅	2000 01 09.12024	01 27 11.65	+13 48 35.9	19.0	704	2000					

2000 AN ₁₄₆	* 2000 01 07.30384	07 46 24.87	+07 18 05.3	17.1	704	2000 AV ₁₄₆	2000 01 08.42588	09 50 51.53	+02 51 57.4	19.5	704
2000 AN ₁₄₆	2000 01 07.31870	07 46 24.36	+07 18 04.3	17.5	704	2000 AV ₁₄₆	2000 01 08.44102	09 50 51.24	+02 51 56.0	19.5	704
2000 AN ₁₄₆	2000 01 07.33337	07 46 23.81	+07 18 04.1	17.5	704	2000 AW ₁₄₆	* 2000 01 07.36863	10 44 53.59	+16 25 42.2	18.7	704
2000 AN ₁₄₆	2000 01 07.34807	07 46 23.32	+07 18 03.4	17.8	704	2000 AW ₁₄₆	2000 01 07.38378	10 44 53.40	+16 25 45.9	19.4	704
2000 AN ₁₄₆	2000 01 07.36271	07 46 22.81	+07 18 03.2	17.9	704	2000 AW ₁₄₆	2000 01 07.40032	10 44 53.34	+16 25 51.0	19.2	704
2000 AN ₁₄₆	2000 01 08.30490	07 45 50.97	+07 17 27.0	16.8	704	2000 AW ₁₄₆	2000 01 07.41512	10 44 53.19	+16 25 54.9	18.9	704
2000 AN ₁₄₆	2000 01 08.32000	07 45 50.42	+07 17 25.8	17.0	704	2000 AW ₁₄₆	2000 01 07.42990	10 44 53.05	+16 25 59.5	18.7	704
2000 AN ₁₄₆	2000 01 08.33511	07 45 49.92	+07 17 25.6	17.1	704	2000 AW ₁₄₆	2000 01 08.39060	10 44 45.99	+16 30 54.1	18.8	704
2000 AN ₁₄₆	2000 01 08.35035	07 45 49.39	+07 17 24.9	17.0	704	2000 AW ₁₄₆	2000 01 08.40567	10 44 45.81	+16 30 58.3	18.4	704
2000 AN ₁₄₆	2000 01 08.36549	07 45 48.85	+07 17 24.1	17.2	704	2000 AW ₁₄₆	2000 01 08.42133	10 44 45.66	+16 31 03.1	18.5	704
2000 AN ₁₄₆	2000 01 11.30433	07 44 08.40	+07 15 55.6	16.9	704	2000 AW ₁₄₆	2000 01 08.43650	10 44 45.46	+16 31 08.8	19.0	704
2000 AN ₁₄₆	2000 01 11.31933	07 44 07.88	+07 15 55.1	16.8	704	2000 AX ₁₄₆	* 2000 01 07.37557	09 40 19.82	+11 48 36.3	18.2	704
2000 AN ₁₄₆	2000 01 11.33419	07 44 07.36	+07 15 54.9	17.9	704	2000 AX ₁₄₆	2000 01 07.39067	09 40 19.62	+11 48 59.3	18.4	704
2000 AN ₁₄₆	2000 01 11.34907	07 44 06.85	+07 15 55.5	18.5	704	2000 AX ₁₄₆	2000 01 07.40727	09 40 19.43	+11 49 23.1	18.3	704
2000 AN ₁₄₆	2000 01 11.36395	07 44 06.28	+07 15 54.5	17.6	704	2000 AX ₁₄₆	2000 01 07.42203	09 40 19.29	+11 49 46.6	18.3	704
2000 AO ₁₄₆	1999 12 08.37906	08 27 46.07	+16 37 04.8	18.8	704	2000 AX ₁₄₆	2000 01 07.43680	08 49 19.08	+11 50 08.9	18.5	704
2000 AO ₁₄₆	1999 12 08.39159	08 27 45.98	+16 36 53.2	19.2	704	2000 AX ₁₄₆	2000 01 09.38374	09 39 58.40	+12 39 59.1	18.1	704
2000 AO ₁₄₆	1999 12 08.40412	08 27 45.74	+16 36 40.8	18.9	704	2000 AX ₁₄₆	2000 01 09.41345	09 39 57.86	+12 40 45.7	18.3	704
2000 AO ₁₄₆	1999 12 08.41668	08 27 45.57	+16 36 27.9	19.4	704	2000 AX ₁₄₆	2000 01 09.42828	09 39 57.60	+12 41 09.1	18.2	704
2000 AO ₁₄₆	1999 12 08.42921	08 27 45.44	+16 36 15.7	19.2	704	2000 AY ₁₄₆	1999 12 05.37516	08 52 30.16	+07 06 59.5	17.6	704
2000 AO ₁₄₆	* 2000 01 07.30689	08 04 37.56	+07 46 55.8	18.5	704	2000 AY ₁₄₆	1999 12 05.38939	08 52 30.02	+07 06 47.1	18.5	704
2000 AO ₁₄₆	2000 01 07.32174	08 04 36.34	+07 46 39.8	18.8	704	2000 AY ₁₄₆	1999 12 05.40400	08 52 29.88	+07 06 35.8	18.3	704
2000 AO ₁₄₆	2000 01 07.33642	08 04 35.17	+07 46 24.1	18.8	704	2000 AY ₁₄₆	1999 12 05.41825	08 52 29.77	+07 06 22.4	17.5	704
2000 AO ₁₄₆	2000 01 07.36582	08 04 32.77	+07 45 53.2	18.5	704	2000 AY ₁₄₆	1999 12 05.43470	08 52 29.71	+07 06 07.7	18.1	704
2000 AO ₁₄₆	2000 01 09.30917	08 01 59.49	+07 11 34.1	18.1	704	2000 AY ₁₄₆	1999 12 14.37314	08 49 35.90	+05 00 27.3	18.0	704
2000 AO ₁₄₆	2000 01 09.32413	08 01 58.27	+07 11 18.0	18.8	704	2000 AY ₁₄₆	1999 12 14.38803	08 49 35.43	+05 00 14.9	18.4	704
2000 AO ₁₄₆	2000 01 09.33908	08 01 57.00	+07 11 01.9	18.7	704	2000 AY ₁₄₆	1999 12 14.40286	08 49 34.94	+05 00 02.3	18.4	704
2000 AO ₁₄₆	2000 01 09.35408	08 01 55.72	+07 10 46.8	19.4	704	2000 AY ₁₄₆	1999 12 14.41766	08 49 34.45	+04 59 50.8	18.6	704
2000 AO ₁₄₆	2000 01 11.32098	07 59 16.31	+06 36 32.6	18.6	704	2000 AY ₁₄₆	1999 12 14.43248	08 49 33.97	+04 59 38.4	18.2	704
2000 AO ₁₄₆	2000 01 11.33585	07 59 15.05	+06 36 17.9	19.4	704	2000 AY ₁₄₆	* 2000 01 08.30837	08 25 28.88	+00 05 46.7	18.4	704
2000 AO ₁₄₆	2000 01 11.35074	07 59 13.76	+06 36 02.0	19.1	704	2000 AY ₁₄₆	2000 01 08.32348	08 25 27.62	+00 05 37.8	18.6	704
2000 AO ₁₄₆	2000 01 11.36563	07 59 12.50	+06 35 46.6	18.8	704	2000 AY ₁₄₆	2000 01 08.33876	08 25 26.36	+00 05 29.9	18.4	704
2000 AP ₁₄₆	* 2000 01 07.30809	08 23 32.79	+07 30 06.2	19.1	704	2000 AY ₁₄₆	2000 01 08.35384	08 25 25.07	+00 05 21.4	18.5	704
2000 AP ₁₄₆	2000 01 07.32294	08 23 31.75	+07 29 59.7	19.5	704	2000 AY ₁₄₆	2000 01 08.36898	08 25 23.83	+00 05 12.9	18.7	704
2000 AP ₁₄₆	2000 01 07.33763	08 23 30.70	+07 29 53.0	19.5	704	2000 AY ₁₄₆	2000 01 09.31840	08 24 06.49	-00 03 19.2	17.8	704
2000 AP ₁₄₆	2000 01 07.35229	08 23 29.67	+07 29 45.1	19.4	704	2000 AY ₁₄₆	2000 01 09.33338	08 24 05.22	-00 03 26.3	17.4	704
2000 AP ₁₄₆	2000 01 07.36702	08 23 28.66	+07 29 38.3	19.5	704	2000 AY ₁₄₆	2000 01 09.34834	08 24 03.93	-00 03 33.8	17.1	704
2000 AP ₁₄₆	2000 01 09.32449	08 21 12.35	+07 14 11.2	19.9	704	2000 AY ₁₄₆	2000 01 10.29824	08 22 45.50	-00 11 50.6	17.7	704
2000 AP ₁₄₆	2000 01 09.33944	08 21 11.23	+07 14 05.6	19.4	704	2000 AY ₁₄₆	2000 01 10.31290	08 22 44.24	-00 11 58.0	18.2	704
2000 AP ₁₄₆	2000 01 09.35444	08 21 10.19	+07 13 58.9	19.3	704	2000 AY ₁₄₆	2000 01 10.32770	08 22 42.97	-00 12 05.6	17.9	704
2000 AP ₁₄₆	2000 01 10.29801	08 20 02.50	+07 06 38.5	18.5	704	2000 AY ₁₄₆	2000 01 10.34247	08 22 41.69	-00 12 13.1	18.0	704
2000 AP ₁₄₆	2000 01 10.31267	08 20 01.43	+07 06 32.6	18.8	704	2000 AY ₁₄₆	2000 01 10.35721	08 22 40.54	-00 12 20.0	18.4	704
2000 AP ₁₄₆	2000 01 10.32747	08 20 00.29	+07 06 25.3	18.9	704	2000 AB ₁₄₇	2000 01 03.30252	08 09 31.62	+22 33 42.2	19.0	704
2000 AP ₁₄₆	2000 01 10.34224	08 19 59.22	+07 06 18.4	19.1	704	2000 AB ₁₄₇	2000 01 03.31721	08 09 30.75	+22 33 41.5	19.3	704
2000 AP ₁₄₆	2000 01 10.35698	08 19 58.07	+07 06 10.9	19.0	704	2000 AB ₁₄₇	2000 01 03.34666	08 09 29.02	+22 33 41.3	19.6	704
2000 AP ₁₄₆	2000 01 11.30889	08 18 48.61	+06 58 52.0	19.0	704	2000 AB ₁₄₇	2000 01 03.36149	08 09 28.10	+22 33 42.7	19.0	704
2000 AP ₁₄₆	2000 01 11.32380	08 18 47.45	+06 58 45.2	19.4	704	2000 AB ₁₄₇	2000 01 04.30049	08 08 36.66	+22 33 39.9	19.1	704
2000 AP ₁₄₆	2000 01 11.35354	08 18 45.19	+06 58 31.4	20.0	704	2000 AB ₁₄₇	2000 01 04.31506	08 08 35.97	+22 33 39.4	19.0	704
2000 AP ₁₄₆	2000 01 11.36846	08 18 44.11	+06 58 24.3	19.5	704	2000 AB ₁₄₇	2000 01 04.32961	08 08 35.05	+22 33 39.2	19.0	704
2000 AQ ₁₄₆	* 2000 01 07.30809	08 27 07.39	+07 54 27.1	19.2	704	2000 AB ₁₄₇	2000 01 04.34432	08 08 34.21	+22 33 38.8	19.1	704
2000 AQ ₁₄₆	2000 01 07.32294	08 27 06.49	+07 54 46.5	19.6	704	2000 AB ₁₄₇	2000 01 04.35887	08 08 33.35	+22 33 38.8	18.9	704
2000 AQ ₁₄₆	2000 01 07.33763	08 27 05.68	+07 55 07.0	19.6	704	2000 AD ₁₄₇	1999 12 15.34835	07 13 17.49	+26 27 44.3	19.0	704
2000 AQ ₁₄₆	2000 01 07.35229	08 27 04.83	+07 55 25.6	19.5	704	2000 AD ₁₄₇	1999 12 15.36417	07 13 16.56	+26 27 44.7	18.5	704
2000 AQ ₁₄₆	2000 01 07.36702	08 27 04.07	+07 55 46.1	19.6	704	2000 AD ₁₄₇	1999 12 15.37973	07 13 15.67	+26 27 43.6	18.5	704
2000 AQ ₁₄₆	2000 01 09.30964	08 25 17.28	+08 39 58.6	18.9	704	2000 AD ₁₄₇	1999 12 15.39548	07 13 14.73	+26 27 43.4	18.3	704
2000 AQ ₁₄₆	2000 01 09.32460	08 25 16.38	+08 40 19.3	19.9	704	2000 AD ₁₄₇	2000 01 03.29562	06 51 51.45	+26 02 49.0	18.5	704
2000 AQ ₁₄₆	2000 01 09.33955	08 25 15.40	+08 40 39.4	20.1	704	2000 AD ₁₄₇	2000 01 03.31034	06 51 50.37	+26 02 47.9	18.8	704
2000 AQ ₁₄₆	2000 01 09.35455	08 25 14.51	+08 41 03.3	20.2	704	2000 AD ₁₄₇	2000 01 03.33973	06 51 48.06	+26 02 45.2	18.5	704
2000 AR ₁₄₆	* 2000 01 07.31141	06 38 47.10	+14 02 30.7	19.5	704	2000 AD ₁₄₇	2000 01 04.23113	06 50 42.28	+26 00 53.0	18.0	704
2000 AR ₁₄₆	2000 01 07.32615	06 38 46.19	+14 02 41.8	19.1	704	2000 AD ₁₄₇	2000 01 04.24577	06 50 41.19	+26 00 51.4	18.3	704
2000 AR ₁₄₆	2000 01 07.34084	06 38 45.37	+14 02 51.2	19.2	704	2000 AD ₁₄₇	2000 01 04.26041	06 50 40.25	+26 00 50.0	19.6	704
2000 AR ₁₄₆	2000 01 07.35548	06 38 44.46	+14 03 01.2	19.5	704	2000 AD ₁₄₇	2000 01 04.27503	06 50 38.93	+26 00 47.0	18.7	704
2000 AR ₁₄₆	2000 01 09.24881	06 36 55.79	+14 24 34.8	18.8	704	2000 AD ₁₄₇	2000 01 04.28970	06 50 37.83	+26 00 45.8	18.3	704
2000 AR ₁₄₆	2000 01 09.26377	06 36 54.92	+14 24 44.8	18.9	704	2000 AE ₁₄₇	* 2000 01 05.07186	01 47 43.85	+07 20 10.2	19.0	704
2000 AR ₁₄₆	2000 01 09.27877	06 36 54.01	+14 24 54.5	18.9	704	2000 AE ₁₄₇	2000 01 05.08721	01 47 44.20	+07 20 19.8	18.7	704
2000 AS ₁₄₆	* 2000 01 07.31370	07 01 19.97	+12 00 33.5	19.1	704	2000 AE ₁₄₇	2000 01 05.10234	01 47 44.60	+07 20 27.7	18.7	704
2000 AS ₁₄₆	2000 01 07.32845	07 01 19.16	+12 00 44.0	18.9	704	2000 AE ₁₄₇	2000 01 05.11746	01 47 45.00	+07 20 36.9	18.6	704
2000 AS ₁₄₆	2000 01 07.34315	07 01 18.30	+12 00 53.5	18.8	704	2000 AE ₁₄₇	2000 01 05.13242	01 47 45.46	+07 20 46.3	19.1	704
2000 AS ₁₄₆	2000 01 07.35778	07 01 17.42	+12 01 03.6	19.2	704	2000 AE<					

2000 AK ₁₄₇	2000 01 05.27122	06 22 41.24	+15 57 38.3	18.8	704	2000 AW ₁₄₇	2000 01 09.24941	07 01 45.14	+15 07 57.2	18.3	704
2000 AK ₁₄₇	2000 01 05.28588	06 22 40.44	+15 57 41.2	18.9	704	2000 AW ₁₄₇	2000 01 09.26437	07 01 44.23	+15 08 03.8	18.6	704
2000 AK ₁₄₇	2000 01 09.24801	06 19 19.26	+16 07 30.8	19.7	704	2000 AW ₁₄₇	2000 01 09.27936	07 01 43.29	+15 08 10.9	17.9	704
2000 AK ₁₄₇	2000 01 09.27802	06 19 17.66	+16 07 34.6	19.7	704	2000 AW ₁₄₇	2000 01 09.29446	07 01 42.34	+15 08 17.4	18.4	704
2000 AK ₁₄₇	2000 01 09.29300	06 19 16.95	+16 07 37.1	19.7	704	2000 AX ₁₄₇	* 2000 01 05.29392	07 25 26.94	+14 43 58.7	18.6	704
2000 AL ₁₄₇	* 2000 01 05.22762	06 25 25.09	+19 24 56.2	17.7	704	2000 AX ₁₄₇	2000 01 05.30862	07 25 26.12	+14 44 02.9	19.2	704
2000 AL ₁₄₇	2000 01 05.24224	06 25 24.28	+19 24 54.5	18.0	704	2000 AX ₁₄₇	2000 01 05.32321	07 25 25.24	+14 44 06.8	19.2	704
2000 AL ₁₄₇	2000 01 05.25687	06 25 23.42	+19 24 52.5	18.6	704	2000 AX ₁₄₇	2000 01 05.33777	07 25 24.42	+14 44 11.7	19.3	704
2000 AL ₁₄₇	2000 01 05.27145	06 25 22.60	+19 24 50.4	18.6	704	2000 AX ₁₄₇	2000 01 05.35236	07 25 23.53	+14 44 15.2	19.3	704
2000 AL ₁₄₇	2000 01 05.28610	06 25 21.77	+19 24 48.4	18.5	704	2000 AX ₁₄₇	2000 01 09.30821	07 21 39.54	+15 03 30.4	18.4	704
2000 AL ₁₄₇	2000 01 09.23295	06 21 47.91	+19 15 54.9	18.8	704	2000 AX ₁₄₇	2000 01 09.32317	07 21 38.62	+15 03 34.4	18.7	704
2000 AL ₁₄₇	2000 01 09.24813	06 21 47.11	+19 15 53.5	18.5	704	2000 AX ₁₄₇	2000 01 09.33813	07 21 37.64	+15 03 39.0	19.3	704
2000 AL ₁₄₇	2000 01 09.26315	06 21 46.32	+19 15 51.1	18.9	704	2000 AX ₁₄₇	2000 01 09.35310	07 21 36.82	+15 03 44.0	19.1	704
2000 AL ₁₄₇	2000 01 09.27814	06 21 45.51	+19 15 50.1	18.9	704	2000 AY ₁₄₇	* 2000 01 05.29392	07 26 02.01	+14 55 30.5	18.6	704
2000 AL ₁₄₇	2000 01 09.29312	06 21 44.73	+19 15 47.3	19.2	704	2000 AY ₁₄₇	2000 01 05.30862	07 26 01.10	+14 55 32.9	19.2	704
2000 AM ₁₄₇	* 2000 01 05.22938	06 40 30.83	+20 59 36.2	19.1	704	2000 AY ₁₄₇	2000 01 05.32321	07 26 00.14	+14 55 36.8	19.2	704
2000 AM ₁₄₇	2000 01 05.24399	06 40 29.91	+20 59 38.1	18.5	704	2000 AY ₁₄₇	2000 01 05.33777	07 25 59.21	+14 55 40.7	19.3	704
2000 AM ₁₄₇	2000 01 05.25863	06 40 28.99	+20 59 39.0	18.5	704	2000 AY ₁₄₇	2000 01 05.35236	07 25 58.24	+14 55 44.0	18.8	704
2000 AM ₁₄₇	2000 01 05.27322	06 40 28.16	+20 59 41.3	19.0	704	2000 AY ₁₄₇	2000 01 09.32317	07 21 47.40	+15 13 13.6	18.8	704
2000 AM ₁₄₇	2000 01 05.28786	06 40 27.27	+20 59 42.9	18.9	704	2000 AY ₁₄₇	2000 01 09.33813	07 21 46.44	+15 13 18.3	18.8	704
2000 AM ₁₄₇	2000 01 09.23372	06 36 37.24	+21 07 17.1	18.9	704	2000 AY ₁₄₇	2000 01 09.35310	07 21 45.44	+15 13 21.9	18.9	704
2000 AM ₁₄₇	2000 01 09.26389	06 36 35.39	+21 07 20.5	18.9	704	2000 AZ ₁₄₇	1999 12 06.36096	07 45 44.48	+13 15 05.7	18.3	704
2000 AM ₁₄₇	2000 01 09.27889	06 36 34.65	+21 07 23.0	19.0	704	2000 AZ ₁₄₇	1999 12 06.40696	07 45 43.51	+13 15 10.8	19.2	704
2000 AN ₁₄₇	* 2000 01 05.22938	06 41 01.22	+21 21 57.9	18.0	704	2000 AZ ₁₄₇	1999 12 06.42121	07 45 43.15	+13 15 11.6	19.0	704
2000 AN ₁₄₇	2000 01 05.24399	06 41 00.37	+21 22 00.1	19.0	704	2000 AZ ₁₄₇	* 2000 01 05.29392	07 26 27.20	+14 47 18.9	19.0	704
2000 AN ₁₄₇	2000 01 05.25863	06 40 59.40	+21 22 02.6	18.0	704	2000 AZ ₁₄₇	2000 01 05.30862	07 26 26.44	+14 47 22.7	18.4	704
2000 AN ₁₄₇	2000 01 05.27322	06 40 58.55	+21 22 04.6	18.7	704	2000 AZ ₁₄₇	2000 01 05.32321	07 26 25.69	+14 47 26.9	18.7	704
2000 AN ₁₄₇	2000 01 05.28786	06 40 57.61	+21 22 07.1	18.2	704	2000 AZ ₁₄₇	2000 01 05.33777	07 26 24.93	+14 47 31.0	18.8	704
2000 AN ₁₄₇	2000 01 09.23372	06 37 07.84	+21 32 39.1	18.5	704	2000 AZ ₁₄₇	2000 01 05.35236	07 26 24.13	+14 47 34.4	18.5	704
2000 AN ₁₄₇	2000 01 09.24894	06 37 07.00	+21 32 42.4	18.5	704	2000 AZ ₁₄₇	2000 01 09.32317	07 23 00.59	+15 05 38.5	18.9	704
2000 AN ₁₄₇	2000 01 09.26389	06 37 06.11	+21 32 44.4	18.5	704	2000 AZ ₁₄₇	2000 01 09.33813	07 22 59.76	+15 05 43.4	18.7	704
2000 AN ₁₄₇	2000 01 09.27889	06 37 05.22	+21 32 46.7	18.8	704	2000 AZ ₁₄₇	2000 01 09.35310	07 22 58.95	+15 05 47.3	18.9	704
2000 AN ₁₄₇	2000 01 09.29399	06 37 04.37	+21 32 50.4	18.8	704	2000 AA ₁₄₈	* 2000 01 05.29392	07 28 58.89	+15 05 15.4	19.5	704
2000 AO ₁₄₇	* 2000 01 05.22938	06 42 46.86	+21 01 18.4	18.8	704	2000 AA ₁₄₈	2000 01 05.32321	07 28 57.08	+15 05 18.2	19.4	704
2000 AO ₁₄₇	2000 01 05.24399	06 42 45.94	+21 01 18.1	18.3	704	2000 AA ₁₄₈	2000 01 05.35236	07 28 55.12	+15 05 21.1	19.4	704
2000 AO ₁₄₇	2000 01 05.25863	06 42 45.03	+21 01 16.5	19.0	704	2000 AA ₁₄₈	2000 01 09.32317	07 24 49.76	+15 12 13.4	19.7	704
2000 AO ₁₄₇	2000 01 05.27322	06 42 44.16	+21 01 17.7	18.9	704	2000 AA ₁₄₈	2000 01 09.33813	07 24 48.79	+15 12 15.9	19.7	704
2000 AO ₁₄₇	2000 01 05.28786	06 42 43.18	+21 01 17.4	18.9	704	2000 AA ₁₄₈	2000 01 09.35310	07 24 47.91	+15 12 16.0	19.7	704
2000 AO ₁₄₇	2000 01 09.23372	06 38 45.91	+21 00 08.3	18.5	704	2000 AB ₁₄₈	* 2000 01 05.29909	08 09 36.41	+18 23 43.0	19.3	704
2000 AO ₁₄₇	2000 01 09.24894	06 38 44.97	+21 00 08.1	18.8	704	2000 AB ₁₄₈	2000 01 05.31380	08 09 35.63	+18 23 49.9	19.8	704
2000 AO ₁₄₇	2000 01 09.26389	06 38 44.02	+21 00 08.4	18.9	704	2000 AB ₁₄₈	2000 01 05.32838	08 09 34.63	+18 23 54.9	18.8	704
2000 AO ₁₄₇	2000 01 09.27889	06 38 43.17	+21 00 07.0	18.8	704	2000 AB ₁₄₈	2000 01 05.34295	08 09 33.74	+18 24 00.9	18.8	704
2000 AO ₁₄₇	2000 01 09.29399	06 38 42.20	+21 00 08.1	19.2	704	2000 AB ₁₄₈	2000 01 05.35753	08 09 32.87	+18 24 07.3	19.1	704
2000 AP ₁₄₇	* 2000 01 05.22938	06 43 14.65	+21 14 48.5	19.0	704	2000 AB ₁₄₈	2000 01 09.30941	08 05 33.18	+18 52 24.4	18.6	704
2000 AP ₁₄₇	2000 01 05.25863	06 43 13.07	+21 14 51.2	18.6	704	2000 AB ₁₄₈	2000 01 09.32437	08 05 32.31	+18 52 30.7	19.7	704
2000 AP ₁₄₇	2000 01 05.27322	06 43 12.20	+21 14 52.5	19.2	704	2000 AB ₁₄₈	2000 01 09.33932	08 05 31.24	+18 52 36.8	19.1	704
2000 AP ₁₄₇	2000 01 09.24894	06 39 41.21	+21 20 47.1	19.0	704	2000 AB ₁₄₈	2000 01 09.35432	08 05 30.33	+18 52 44.7	19.1	704
2000 AP ₁₄₇	2000 01 09.26389	06 39 40.39	+21 20 48.4	19.1	704	2000 AC ₁₄₈	* 2000 01 05.29909	08 09 52.18	+18 49 58.4	18.4	704
2000 AP ₁₄₇	2000 01 09.27889	06 39 39.58	+21 20 50.8	19.1	704	2000 AC ₁₄₈	2000 01 05.32838	08 09 50.66	+18 49 58.0	19.0	704
2000 AQ ₁₄₇	* 2000 01 05.22960	06 43 38.41	+20 37 29.1	18.3	704	2000 AC ₁₄₈	2000 01 05.34295	08 09 49.97	+18 49 57.7	19.4	704
2000 AQ ₁₄₇	2000 01 05.24421	06 43 37.38	+20 37 32.2	18.5	704	2000 AC ₁₄₈	2000 01 05.35753	08 09 49.20	+18 49 57.8	19.1	704
2000 AQ ₁₄₇	2000 01 05.25885	06 43 36.34	+20 37 35.0	18.4	704	2000 AC ₁₄₈	2000 01 09.30941	08 06 26.59	+18 49 49.4	18.8	704
2000 AQ ₁₄₇	2000 01 05.27351	06 43 35.33	+20 37 38.7	18.9	704	2000 AC ₁₄₈	2000 01 09.33932	08 06 24.97	+18 49 49.4	19.5	704
2000 AQ ₁₄₇	2000 01 05.28808	06 43 34.24	+20 37 41.9	18.7	704	2000 AC ₁₄₈	2000 01 09.35432	08 06 24.15	+18 49 50.1	19.4	704
2000 AQ ₁₄₇	2000 01 09.23372	06 39 09.06	+20 51 30.5	18.6	704	2000 AD ₁₄₈	* 2000 01 05.29931	08 09 48.91	+18 09 58.8	18.9	704
2000 AQ ₁₄₇	2000 01 09.24894	06 39 07.90	+20 51 33.0	18.9	704	2000 AD ₁₄₈	2000 01 05.31402	08 09 48.30	+18 10 04.6	19.3	704
2000 AQ ₁₄₇	2000 01 09.26389	06 39 06.96	+20 51 36.1	18.7	704	2000 AD ₁₄₈	2000 01 05.32860	08 09 47.60	+18 10 11.4	20.1	704
2000 AQ ₁₄₇	2000 01 09.27889	06 39 05.87	+20 51 38.9	18.8	704	2000 AD ₁₄₈	2000 01 05.34317	08 09 46.86	+18 10 15.2	19.0	704
2000 AQ ₁₄₇	2000 01 09.29399	06 39 04.87	+20 51 42.2	18.8	704	2000 AD ₁₄₈	2000 01 05.35776	08 09 46.12	+18 10 20.5	19.1	704
2000 AR ₁₄₇	* 2000 01 05.22982	06 45 49.52	+21 37 56.6	17.8	704	2000 AD ₁₄₈	2000 01 09.30941	08 06 34.66	+18 34 32.8	19.0	704
2000 AR ₁₄₇	2000 01 05.24444	06 45 48.62	+21 38 00.7	18.1	704	2000 AD ₁₄₈	2000 01 09.32437	08 06 33.96	+18 34 37.7	19.5	704
2000 AR ₁₄₇	2000 01 05.25908	06 45 47.66	+21 38 04.2	18.5	704	2000 AD ₁₄₈	2000 01 09.33932	08 06 33.13	+18 34 43.6	19.4	704
2000 AR ₁₄₇	2000 01 05.27373	06 45 46.72	+21 38 07.9	18.0	704	2000 AD ₁₄₈	2000 01 09.35432	08 06 32.39	+18 34 49.5	19.5	704
2000 AR ₁₄₇	2000 01 05.28831	06 45 45.78	+21 38 11.3	18.4	704	2000 AE ₁₄₈	* 2000 01 05.30645	07 06 55.79	+14 51 31.8	19.2	704
2000 AR ₁₄₇	2000 01 09.23372	06 41 51.04	+21 53 38.8	18.8	704	2000 AE ₁₄₈	2000 01 05.33568	07 06 53.62	+14 51 33.4	19.3	704
2000 AR ₁₄₇	2000 01 09.24894	06 41 50.11	+21 53 42.5	18.7	704	2000 AE ₁₄₈	2000 01 05.35028	07 06 52.66	+14 51 34.0	19.4	704
2000 AR ₁₄₇	2000 01 09.26389	06 41 49.14	+21 53 45.6	19.0	704	2000 AE ₁₄₈	2000 01 09.24941	07 02 25.20	+14 57 18.0	18.8	704
2000 AR ₁₄₇	2000 01 09.27889	06 41 48.33	+21 53 48.9	18.9	704	2000 AE ₁₄₈	2000 01 09.26437	07 02 24.11	+14 57 19.4	18.8	704
2000 AR ₁₄₇	2000 01 09.29399	06 41 47.40	+21 53 52.8	19.1	704	2					

2000 AK ₁₄₈	2000 01 06.12093	01 57 00.34	+20 02 25.7	19.4	704	2000 AV ₁₄₈	2000 01 09.18817	04 45 49.62	+13 09 18.5	18.5	704
2000 AK ₁₄₈	2000 01 06.13584	01 57 00.98	+20 02 25.5	19.3	704	2000 AV ₁₄₈	2000 01 09.20301	04 45 49.23	+13 09 22.1	17.9	704
2000 AK ₁₄₈	2000 01 09.08850	01 59 28.86	+20 00 23.6	19.5	704	2000 AV ₁₄₈	2000 01 09.21777	04 45 48.78	+13 09 26.1	18.2	704
2000 AK ₁₄₈	2000 01 09.10571	01 59 29.70	+20 00 22.7	19.8	704	2000 AW ₁₄₈	* 2000 01 07.22639	04 54 09.74	+09 39 38.6	18.2	704
2000 AK ₁₄₈	2000 01 09.12071	01 59 30.45	+20 00 22.4	19.6	704	2000 AW ₁₄₈	2000 01 07.24116	04 54 09.39	+09 39 44.2	18.3	704
2000 AL ₁₄₈	* 2000 01 07.07273	00 13 59.81	+11 24 40.6	18.8	704	2000 AW ₁₄₈	2000 01 07.25588	04 54 09.06	+09 39 50.2	18.4	704
2000 AL ₁₄₈	2000 01 07.08752	00 14 00.64	+11 24 42.8	19.4	704	2000 AW ₁₄₈	2000 01 07.27060	04 54 08.67	+09 39 55.7	18.5	704
2000 AL ₁₄₈	2000 01 07.10233	00 14 01.42	+11 24 45.9	19.5	704	2000 AW ₁₄₈	2000 01 07.28543	04 54 08.35	+09 40 01.2	18.4	704
2000 AL ₁₄₈	2000 01 07.11710	00 14 02.26	+11 24 48.5	19.3	704	2000 AW ₁₄₈	2000 01 09.14898	04 53 30.09	+09 52 16.3	18.8	704
2000 AL ₁₄₈	2000 01 07.13187	00 14 03.00	+11 24 52.2	19.1	704	2000 AW ₁₄₈	2000 01 09.16804	04 53 29.70	+09 52 22.6	19.4	704
2000 AL ₁₄₈	2000 01 09.07111	00 15 49.94	+11 31 03.4	18.8	704	2000 AW ₁₄₈	2000 01 09.20323	04 53 28.90	+09 52 37.1	19.4	704
2000 AL ₁₄₈	2000 01 09.10147	00 15 51.63	+11 31 08.7	18.7	704	2000 AW ₁₄₈	2000 01 09.21799	04 53 28.55	+09 52 43.0	19.3	704
2000 AL ₁₄₈	2000 01 09.11839	00 15 52.55	+11 31 11.6	19.5	704	2000 AW ₁₄₈	2000 01 11.15887	04 52 55.93	+10 05 48.9	18.8	704
2000 AL ₁₄₈	2000 01 09.13338	00 15 53.35	+11 31 14.1	18.5	704	2000 AW ₁₄₈	2000 01 11.17412	04 52 55.72	+10 05 55.0	19.3	704
2000 AM ₁₄₈	* 2000 01 07.07625	00 50 39.52	+08 24 18.9	19.1	704	2000 AW ₁₄₈	2000 01 11.18927	04 52 55.48	+10 06 01.8	19.3	704
2000 AM ₁₄₈	2000 01 07.09106	00 50 40.36	+08 24 17.0	19.5	704	2000 AW ₁₄₈	2000 01 11.20432	04 52 55.18	+10 06 07.1	19.4	704
2000 AM ₁₄₈	2000 01 07.10584	00 50 41.25	+08 24 13.9	19.5	704	2000 AX ₁₄₈	1999 12 14.21739	05 13 21.13	+08 17 24.5	17.6	704
2000 AM ₁₄₈	2000 01 07.13538	00 50 43.06	+08 24 08.9	19.6	704	2000 AX ₁₄₈	1999 12 14.23182	05 13 20.30	+08 17 24.0	17.2	704
2000 AM ₁₄₈	2000 01 09.07177	00 52 46.23	+08 19 26.8	19.4	704	2000 AX ₁₄₈	1999 12 14.24631	05 13 19.46	+08 17 23.5	17.5	704
2000 AM ₁₄₈	2000 01 09.08683	00 52 47.27	+08 19 24.4	19.2	704	2000 AX ₁₄₈	1999 12 14.26077	05 13 18.65	+08 17 22.8	17.6	704
2000 AM ₁₄₈	2000 01 09.11904	00 52 49.27	+08 19 19.5	20.0	704	2000 AX ₁₄₈	1999 12 14.27547	05 13 17.79	+08 17 22.0	17.4	704
2000 AN ₁₄₈	2000 01 09.13403	00 52 50.18	+08 19 17.0	20.1	704	2000 AX ₁₄₈	* 2000 01 07.22639	04 54 47.24	+08 38 56.3	17.9	704
2000 AN ₁₄₈	* 2000 01 07.07669	00 52 21.67	+12 08 17.3	18.5	704	2000 AX ₁₄₈	2000 01 07.24116	04 54 46.79	+08 38 58.6	18.8	704
2000 AN ₁₄₈	2000 01 07.09149	00 52 22.56	+12 08 22.5	19.1	704	2000 AX ₁₄₈	2000 01 07.25588	04 54 46.20	+08 39 00.9	18.4	704
2000 AN ₁₄₈	2000 01 07.10628	00 52 23.38	+12 08 27.1	19.3	704	2000 AX ₁₄₈	2000 01 07.27060	04 54 45.73	+08 39 03.4	18.4	704
2000 AN ₁₄₈	2000 01 07.12106	00 52 24.30	+12 08 32.8	19.5	704	2000 AX ₁₄₈	2000 01 07.28543	04 54 45.22	+08 39 05.0	18.8	704
2000 AN ₁₄₈	2000 01 09.07188	00 54 20.66	+12 18 47.4	18.4	704	2000 AX ₁₄₈	2000 01 09.14887	04 53 47.13	+08 43 54.3	18.7	704
2000 AN ₁₄₈	2000 01 09.10416	00 54 22.58	+12 18 58.0	19.6	704	2000 AX ₁₄₈	2000 01 09.16793	04 53 46.54	+08 43 57.8	18.4	704
2000 AN ₁₄₈	2000 01 09.11916	00 54 23.52	+12 19 02.9	19.5	704	2000 AX ₁₄₈	2000 01 09.18828	04 53 45.88	+08 44 00.6	18.7	704
2000 AN ₁₄₈	2000 01 09.13415	00 54 24.43	+12 19 07.5	19.3	704	2000 AX ₁₄₈	2000 01 09.20312	04 53 45.40	+08 44 02.8	18.8	704
2000 AO ₁₄₈	* 2000 01 07.07834	01 07 56.16	+12 38 14.1	18.7	704	2000 AX ₁₄₈	2000 01 09.21788	04 53 44.89	+08 44 05.9	18.6	704
2000 AO ₁₄₈	2000 01 07.09315	01 07 57.15	+12 38 13.6	18.7	704	2000 AX ₁₄₈	2000 01 11.15843	04 52 49.99	+08 49 31.8	18.3	704
2000 AO ₁₄₈	2000 01 07.10793	01 07 58.09	+12 38 14.5	19.3	704	2000 AX ₁₄₈	2000 01 11.17368	04 52 49.51	+08 49 35.3	17.7	704
2000 AO ₁₄₈	2000 01 07.12272	01 07 58.91	+12 38 14.5	19.3	704	2000 AX ₁₄₈	2000 01 11.18884	04 52 49.04	+08 49 37.9	17.8	704
2000 AO ₁₄₈	2000 01 07.13748	01 07 59.92	+12 38 13.0	19.2	704	2000 AX ₁₄₈	2000 01 11.20388	04 52 48.61	+08 49 40.1	17.8	704
2000 AO ₁₄₈	2000 01 09.07237	01 10 09.08	+12 38 22.2	17.8	704	2000 AX ₁₄₈	2000 01 11.21893	04 52 48.21	+08 49 43.2	18.3	704
2000 AO ₁₄₈	2000 01 09.08744	01 10 10.08	+12 38 22.9	18.5	704	2000 AY ₁₄₈	* 2000 01 07.22639	04 55 33.28	+08 45 33.7	19.1	704
2000 AO ₁₄₈	2000 01 09.10464	01 10 11.24	+12 38 23.1	18.7	704	2000 AY ₁₄₈	2000 01 07.24116	04 55 32.71	+08 45 30.4	19.6	704
2000 AO ₁₄₈	2000 01 09.11965	01 10 12.26	+12 38 22.8	19.2	704	2000 AY ₁₄₈	2000 01 07.25588	04 55 32.16	+08 45 26.7	19.7	704
2000 AO ₁₄₈	2000 01 09.13463	01 10 13.26	+12 38 23.1	19.1	704	2000 AY ₁₄₈	2000 01 07.27060	04 55 31.66	+08 45 23.9	19.3	704
2000 AP ₁₄₈	* 2000 01 07.08079	01 25 32.25	+14 22 43.1	19.2	704	2000 AY ₁₄₈	2000 01 07.28543	04 55 31.07	+08 45 19.5	19.4	704
2000 AP ₁₄₈	2000 01 07.09561	01 25 32.74	+14 22 42.7	19.5	704	2000 AY ₁₄₈	2000 01 09.14887	04 54 29.66	+08 38 39.9	18.8	704
2000 AP ₁₄₈	2000 01 07.12517	01 25 33.72	+14 22 41.7	19.6	704	2000 AY ₁₄₈	2000 01 09.16793	04 54 28.99	+08 38 35.5	19.5	704
2000 AP ₁₄₈	2000 01 07.13996	01 25 34.28	+14 22 39.1	20.0	704	2000 AY ₁₄₈	2000 01 09.18828	04 54 28.24	+08 38 29.7	19.5	704
2000 AP ₁₄₈	2000 01 09.10523	01 26 40.08	+14 19 37.4	19.1	704	2000 AY ₁₄₈	2000 01 11.17368	04 53 27.44	+08 31 55.4	18.6	704
2000 AP ₁₄₈	2000 01 09.12024	01 26 40.69	+14 19 37.3	19.0	704	2000 AY ₁₄₈	2000 01 11.18884	04 53 26.98	+08 31 52.2	19.1	704
2000 AP ₁₄₈	2000 01 09.13521	01 26 41.16	+14 19 35.8	19.2	704	2000 AY ₁₄₈	2000 01 11.20388	04 53 26.51	+08 31 48.8	19.1	704
2000 AQ ₁₄₈	* 2000 01 07.09459	01 27 19.01	+13 15 31.2	19.9	704	2000 AY ₁₄₈	2000 01 11.21893	04 53 26.08	+08 31 46.4	18.9	704
2000 AQ ₁₄₈	2000 01 07.10938	01 27 19.46	+13 15 28.9	19.4	704	2000 AZ ₁₄₈	1999 12 05.29302	05 23 02.14	+05 51 19.2	17.5	704
2000 AQ ₁₄₈	2000 01 07.12415	01 27 19.95	+13 15 28.9	19.6	704	2000 AZ ₁₄₈	1999 12 05.30806	05 23 01.22	+05 51 18.9	17.5	704
2000 AQ ₁₄₈	2000 01 07.13895	01 27 20.48	+13 15 26.6	19.7	704	2000 AZ ₁₄₈	1999 12 05.32279	05 23 00.26	+05 51 19.2	17.8	704
2000 AQ ₁₄₈	2000 01 09.07295	01 28 25.28	+13 13 46.4	18.8	704	2000 AZ ₁₄₈	1999 12 05.33790	05 22 59.35	+05 51 19.4	18.0	704
2000 AQ ₁₄₈	2000 01 09.08802	01 28 25.75	+13 13 47.2	18.9	704	2000 AZ ₁₄₈	1999 12 05.35393	05 22 58.33	+05 51 19.8	17.8	704
2000 AQ ₁₄₈	2000 01 09.10523	01 28 26.36	+13 13 46.0	19.4	704	2000 AZ ₁₄₈	* 2000 01 07.22650	04 52 14.51	+07 43 13.4	17.8	704
2000 AQ ₁₄₈	2000 01 09.12024	01 28 26.77	+13 13 45.5	19.5	704	2000 AZ ₁₄₈	2000 01 07.24127	04 52 13.90	+07 43 18.5	18.4	704
2000 AQ ₁₄₈	2000 01 09.13521	01 28 27.33	+13 13 44.0	19.7	704	2000 AZ ₁₄₈	2000 01 07.25599	04 52 13.32	+07 43 24.2	18.3	704
2000 AR ₁₄₈	* 2000 01 07.15350	03 38 12.12	+09 12 46.3	18.7	704	2000 AZ ₁₄₈	2000 01 07.27071	04 52 12.73	+07 43 29.4	18.1	704
2000 AR ₁₄₈	2000 01 07.16873	03 38 12.01	+09 12 53.2	19.1	704	2000 AZ ₁₄₈	2000 01 07.28554	04 52 12.13	+07 43 35.0	17.8	704
2000 AR ₁₄₈	2000 01 07.18384	03 38 11.79	+09 12 59.6	19.4	704	2000 AZ ₁₄₈	2000 01 09.14887	04 51 04.68	+07 55 22.3	17.4	704
2000 AR ₁₄₈	2000 01 07.21408	03 38 11.35	+09 13 12.0	18.7	704	2000 AZ ₁₄₈	2000 01 09.16793	04 51 03.98	+07 55 29.5	17.8	704
2000 AR ₁₄₈	2000 01 09.07378	03 37 51.88	+09 26 47.1	19.0	704	2000 AZ ₁₄₈	2000 01 09.20312	04 51 02.69	+07 55 43.1	18.0	704
2000 AR ₁₄₈	2000 01 09.08885	03 37 51.71	+09 26 53.9	19.3	704	2000 AZ ₁₄₈	2000 01 09.21788	04 51 02.15	+07 55 49.4	17.8	704
2000 AR ₁₄₈	2000 01 09.10606	03 37 51.54	+09 27 01.5	19.0	704	2000 AZ ₁₄₈	2000 01 11.15832	04 49 58.59	+08 08 33.0	17.0	704
2000 AR ₁₄₈	2000 01 09.12106	03 37 51.35	+09 27 08.8	18.9	704	2000 AZ ₁₄₈	2000 01 11.17357	04 49 58.09	+08 08 30.9	17.1	704
2000 AR ₁₄₈	2000 01 09.13610	03 37 51.14	+09 27 14.5	19.2	704	2000 AZ ₁₄₈	2000 01 11.18872	04 49 57.63	+08 08 45.6	17.2	704
2000 AS ₁₄₈	* 2000 01 07.22229	06 49 25.17	+20 56 08.6	18.7	704	2000 AZ ₁₄₈	2000 01 11.20376	04 49 57.11	+08 08 51.5	17.0	704
2000 AS ₁₄₈	2000 01 07.23696	06 49 24.36	+20 56 09.8	19.1	704	2000 AZ ₁₄₈	2000 01 11.21882	04 49 56.59	+08 08 57.8	17.6	704
2000 AS ₁₄₈	2000 01 07.25177	06 49 23.56	+20 56 11.7	19.2	704	2000 AA ₁₄₉	1999 12 05.29330	05 23 43.39	+08 05 20.4	17.4	704
2000 AS ₁₄₈	2000 01 07.26648	06 49 22.65	+20 56 14.2	18.9	704	2000					

2000 AC ₁₄₉	1999 12 14.26453	05 32 40.71	+11 07 33.3	18.7	704	2000 AH ₁₄₉	2000 01 09.23261	06 07 53.26	+11 17 59.0	18.4	704
2000 AC ₁₄₉	1999 12 14.27920	05 32 39.71	+11 07 31.9	18.7	704	2000 AH ₁₄₉	2000 01 09.24778	06 07 52.53	+11 18 00.6	18.8	704
2000 AC ₁₄₉	* 2000 01 07.22748	05 10 17.12	+11 52 45.7	18.2	704	2000 AH ₁₄₉	2000 01 09.26280	06 07 51.86	+11 18 01.7	18.5	704
2000 AC ₁₄₉	2000 01 07.24226	05 10 16.49	+11 52 48.2	18.4	704	2000 AH ₁₄₉	2000 01 09.27778	06 07 51.18	+11 18 02.1	18.3	704
2000 AC ₁₄₉	2000 01 07.25698	05 10 15.89	+11 52 52.2	18.9	704	2000 AH ₁₄₉	2000 01 09.29277	06 07 50.55	+11 18 03.0	18.8	704
2000 AC ₁₄₉	2000 01 07.27169	05 10 15.24	+11 52 55.0	19.0	704	2000 AH ₁₄₉	2000 01 11.22959	06 06 25.27	+11 20 11.0	18.3	704
2000 AC ₁₄₉	2000 01 07.28652	05 10 14.58	+11 52 57.3	19.6	704	2000 AH ₁₄₉	2000 01 11.24463	06 06 24.61	+11 20 12.3	19.2	704
2000 AC ₁₄₉	2000 01 09.14920	05 09 04.79	+11 59 47.5	18.8	704	2000 AH ₁₄₉	2000 01 11.25949	06 06 23.96	+11 20 13.2	18.8	704
2000 AC ₁₄₉	2000 01 09.16826	05 09 04.02	+11 59 52.1	18.5	704	2000 AH ₁₄₉	2000 01 11.27451	06 06 23.27	+11 20 14.6	18.5	704
2000 AC ₁₄₉	2000 01 09.18862	05 09 03.23	+11 59 56.8	19.2	704	2000 AH ₁₄₉	2000 01 11.28930	06 06 22.58	+11 20 15.4	18.4	704
2000 AC ₁₄₉	2000 01 09.20345	05 09 02.63	+12 00 00.1	19.1	704	2000 AJ ₁₄₉	* 2000 01 07.24193	05 01 19.62	+12 56 04.4	19.3	704
2000 AC ₁₄₉	2000 01 09.21822	05 09 02.22	+12 00 03.7	20.1	704	2000 AJ ₁₄₉	2000 01 07.25666	05 01 18.96	+12 56 09.7	19.7	704
2000 AC ₁₄₉	2000 01 11.16067	05 07 56.46	+12 07 37.9	19.0	704	2000 AJ ₁₄₉	2000 01 07.27137	05 01 18.24	+12 56 14.6	19.6	704
2000 AC ₁₄₉	2000 01 11.17593	05 07 55.93	+12 07 40.9	19.1	704	2000 AJ ₁₄₉	2000 01 07.28620	05 01 17.56	+12 56 17.7	19.7	704
2000 AC ₁₄₉	2000 01 11.19110	05 07 55.46	+12 07 44.4	18.7	704	2000 AJ ₁₄₉	2000 01 09.14910	04 59 51.42	+13 05 53.6	19.1	704
2000 AC ₁₄₉	2000 01 11.22118	05 07 54.41	+12 07 51.6	18.8	704	2000 AJ ₁₄₉	2000 01 09.16816	04 59 50.47	+13 05 59.0	19.3	704
2000 AD ₁₄₉	1999 11 04.40836	05 59 29.57	+13 54 11.0	18.0	704	2000 AJ ₁₄₉	2000 01 09.20335	04 59 48.84	+13 06 09.5	19.5	704
2000 AD ₁₄₉	1999 11 04.42455	05 59 29.49	+13 54 06.5	18.6	704	2000 AJ ₁₄₉	2000 01 11.17424	04 58 23.32	+13 16 33.1	19.7	704
2000 AD ₁₄₉	1999 11 04.44113	05 59 29.44	+13 54 01.6	18.4	704	2000 AJ ₁₄₉	2000 01 11.18939	04 58 22.63	+13 16 37.7	19.6	704
2000 AD ₁₄₉	1999 11 04.45726	05 59 29.32	+13 53 58.0	18.3	704	2000 AJ ₁₄₉	2000 01 11.20443	04 58 21.96	+13 16 42.8	19.7	704
2000 AD ₁₄₉	1999 11 04.47378	05 59 29.21	+13 53 53.3	17.7	704	2000 AJ ₁₄₉	2000 01 11.21949	04 58 21.41	+13 16 45.9	20.2	704
2000 AD ₁₄₉	1999 12 06.29084	05 41 40.51	+11 57 37.2	17.6	704	2000 AK ₁₄₉	1999 12 14.22078	05 26 09.44	+09 59 40.1	19.0	704
2000 AD ₁₄₉	1999 12 06.30511	05 41 39.64	+11 57 34.6	17.4	704	2000 AK ₁₄₉	1999 12 14.24970	05 26 07.95	+09 59 45.7	19.1	704
2000 AD ₁₄₉	1999 12 06.31937	05 41 38.78	+11 57 32.7	17.6	704	2000 AK ₁₄₉	1999 12 14.26420	05 26 07.07	+09 59 47.2	18.9	704
2000 AD ₁₄₉	1999 12 06.33363	05 41 37.94	+11 57 30.5	17.6	704	2000 AK ₁₄₉	1999 12 14.27886	05 26 06.23	+09 59 49.9	19.2	704
2000 AD ₁₄₉	1999 12 06.34791	05 41 37.09	+11 57 28.4	17.7	704	2000 AK ₁₄₉	* 2000 01 07.24226	05 06 34.00	+11 28 33.0	19.3	704
2000 AD ₁₄₉	1999 12 14.22111	05 33 42.02	+11 42 55.4	17.1	704	2000 AK ₁₄₉	2000 01 07.25698	05 06 33.44	+11 28 37.3	19.0	704
2000 AD ₁₄₉	1999 12 14.23555	05 33 41.12	+11 42 55.0	17.4	704	2000 AK ₁₄₉	2000 01 07.27169	05 06 32.85	+11 28 41.7	19.4	704
2000 AD ₁₄₉	1999 12 14.25003	05 33 40.18	+11 42 53.6	17.3	704	2000 AK ₁₄₉	2000 01 07.28652	05 06 32.27	+11 28 46.9	19.4	704
2000 AD ₁₄₉	1999 12 14.26453	05 33 39.46	+11 42 52.6	18.2	704	2000 AK ₁₄₉	2000 01 09.14920	05 05 20.53	+11 37 42.2	19.1	704
2000 AD ₁₄₉	* 2000 01 07.22748	05 11 20.47	+11 51 39.1	17.6	704	2000 AK ₁₄₉	2000 01 09.16826	05 05 19.84	+11 37 48.0	19.5	704
2000 AD ₁₄₉	2000 01 07.24226	05 11 19.84	+11 51 41.0	17.6	704	2000 AK ₁₄₉	2000 01 09.18862	05 05 19.05	+11 37 52.1	19.0	704
2000 AD ₁₄₉	2000 01 07.25698	05 11 19.16	+11 51 43.2	18.4	704	2000 AK ₁₄₉	2000 01 09.20345	05 05 18.36	+11 37 57.1	19.4	704
2000 AD ₁₄₉	2000 01 07.27169	05 11 18.50	+11 51 44.7	18.6	704	2000 AK ₁₄₉	2000 01 09.21822	05 05 17.83	+11 38 01.4	20.0	704
2000 AD ₁₄₉	2000 01 07.28652	05 11 17.87	+11 51 45.6	18.0	704	2000 AK ₁₄₉	2000 01 11.15909	05 04 07.60	+11 47 33.5	19.3	704
2000 AD ₁₄₉	2000 01 09.14920	05 10 02.87	+11 55 48.9	17.9	704	2000 AK ₁₄₉	2000 01 11.17434	05 04 06.99	+11 47 39.7	19.6	704
2000 AD ₁₄₉	2000 01 09.16826	05 10 02.10	+11 55 51.6	18.1	704	2000 AK ₁₄₉	2000 01 11.18950	05 04 06.53	+11 47 43.8	19.7	704
2000 AD ₁₄₉	2000 01 09.18862	05 10 01.30	+11 55 53.6	18.1	704	2000 AK ₁₄₉	2000 01 11.20454	05 04 06.00	+11 47 49.1	19.5	704
2000 AD ₁₄₉	2000 01 09.20345	05 10 00.68	+11 55 55.7	18.0	704	2000 AK ₁₄₉	2000 01 11.21960	05 04 05.42	+11 47 52.3	19.4	704
2000 AD ₁₄₉	2000 01 09.21822	05 10 00.04	+11 55 58.3	18.5	704	2000 AL ₁₄₉	1999 12 06.29072	05 36 47.63	+11 11 04.3	18.0	704
2000 AD ₁₄₉	2000 01 11.16067	05 08 48.53	+12 00 40.8	17.6	704	2000 AL ₁₄₉	1999 12 06.30498	05 36 46.62	+11 11 02.1	18.3	704
2000 AD ₁₄₉	2000 01 11.17593	05 08 47.99	+12 00 40.9	18.8	704	2000 AL ₁₄₉	1999 12 06.31924	05 36 45.74	+11 11 00.8	18.1	704
2000 AD ₁₄₉	2000 01 11.19110	05 08 47.33	+12 00 44.6	18.3	704	2000 AL ₁₄₉	1999 12 06.33350	05 36 44.84	+11 10 59.6	18.5	704
2000 AD ₁₄₉	2000 01 11.22118	05 08 46.22	+12 00 49.6	18.0	704	2000 AL ₁₄₉	1999 12 06.34778	05 36 43.72	+11 10 56.2	18.7	704
2000 AE ₁₄₉	1999 12 05.21549	05 52 54.39	+10 43 55.8	18.1	704	2000 AL ₁₄₉	1999 12 14.22068	05 28 17.64	+11 00 25.8	18.3	704
2000 AE ₁₄₉	1999 12 05.22987	05 52 53.57	+10 43 53.3	18.4	704	2000 AL ₁₄₉	1999 12 14.23511	05 28 16.62	+11 00 24.3	18.7	704
2000 AE ₁₄₉	1999 12 05.24449	05 52 52.68	+10 43 48.8	18.3	704	2000 AL ₁₄₉	1999 12 14.24959	05 28 15.68	+11 00 25.4	18.7	704
2000 AE ₁₄₉	1999 12 05.25898	05 52 51.81	+10 43 45.5	18.0	704	2000 AL ₁₄₉	1999 12 14.26409	05 28 14.72	+11 00 24.5	18.4	704
2000 AE ₁₄₉	1999 12 05.27332	05 52 50.89	+10 43 42.3	18.4	704	2000 AL ₁₄₉	1999 12 14.27876	05 28 13.70	+11 00 24.5	18.8	704
2000 AE ₁₄₉	1999 12 14.22284	05 43 37.34	+10 15 17.5	18.3	704	2000 AL ₁₄₉	* 2000 01 07.24226	05 07 26.16	+11 32 53.2	19.0	704
2000 AE ₁₄₉	1999 12 14.25179	05 43 35.46	+10 15 12.0	18.5	704	2000 AL ₁₄₉	2000 01 07.25698	05 07 25.78	+11 32 57.0	18.9	704
2000 AE ₁₄₉	1999 12 14.26643	05 43 34.42	+10 15 11.0	18.7	704	2000 AL ₁₄₉	2000 01 07.27169	05 07 25.23	+11 33 00.0	19.0	704
2000 AE ₁₄₉	1999 12 14.28094	05 43 33.48	+10 15 10.3	18.6	704	2000 AL ₁₄₉	2000 01 07.28652	05 07 24.70	+11 33 02.5	19.0	704
2000 AE ₁₄₉	* 2000 01 07.22891	05 20 48.98	+10 05 36.4	18.5	704	2000 AL ₁₄₉	2000 01 09.14920	05 06 27.09	+11 39 06.1	18.3	704
2000 AE ₁₄₉	2000 01 07.24369	05 20 48.29	+10 05 38.2	18.3	704	2000 AL ₁₄₉	2000 01 09.16826	05 06 26.49	+11 39 09.5	18.8	704
2000 AE ₁₄₉	2000 01 07.25841	05 20 47.65	+10 05 39.5	18.7	704	2000 AL ₁₄₉	2000 01 09.18862	05 06 25.84	+11 39 13.6	19.1	704
2000 AE ₁₄₉	2000 01 07.27312	05 20 47.00	+10 05 40.6	18.6	704	2000 AL ₁₄₉	2000 01 09.20345	05 06 25.33	+11 39 16.5	18.8	704
2000 AE ₁₄₉	2000 01 07.28796	05 20 46.28	+10 05 41.8	18.4	704	2000 AL ₁₄₉	2000 01 09.21822	05 06 24.80	+11 39 20.2	19.8	704
2000 AE ₁₄₉	2000 01 09.14931	05 19 30.46	+10 08 55.0	18.8	704	2000 AL ₁₄₉	2000 01 11.15909	05 05 32.47	+11 46 03.4	19.5	704
2000 AE ₁₄₉	2000 01 09.16837	05 19 29.67	+10 08 57.3	18.9	704	2000 AL ₁₄₉	2000 01 11.17434	05 05 32.09	+11 46 07.7	19.7	704
2000 AE ₁₄₉	2000 01 09.18872	05 19 28.87	+10 08 59.2	18.9	704	2000 AL ₁₄₉	2000 01 11.18950	05 05 31.67	+11 46 10.6	19.4	704
2000 AE ₁₄₉	2000 01 09.20357	05 19 28.23	+10 09 00.9	19.0	704	2000 AL ₁₄₉	2000 01 11.20454	05 05 31.21	+11 46 14.6	19.6	704
2000 AE ₁₄₉	2000 01 09.21833	05 19 27.62	+10 09 02.6	18.8	704	2000 AM ₁₄₉	2000 01 11.21960	05 05 30.89	+11 46 19.6	20.0	704
2000 AE ₁₄₉	2000 01 11.22459	05 18 12.70	+10 13 05.4	18.0	704	2000 AM ₁₄₉	* 2000 01 07.24303	05 15 46.94	+11 02 54.7	19.8	704
2000 AE ₁₄₉	2000 01 11.25447	05 18 11.59	+10 13 09.7	18.7	704	2000 AM ₁₄₉	2000 01 07.25776	05 15 46.42	+11 02 50.7	19.9	704
2000 AE ₁₄₉	2000 01 11.26951	05 18 10.99	+10 13 11.6	19.0	704	2000 AM ₁₄₉	2000 01 07.27246	05 15 45.80	+11 02 47.9	19.9	704
2000 AE ₁₄₉	2000 01 11.28433	05 18 10.42	+10 13 13.3	19.1	704	2000 AM ₁₄₉	2000 01 07.28730	05 15 45.34	+11 02 43.1	20.0	704
2000 AF ₁₄₉	1999 12 05.29540	05 49 29.63	+07 55 22.3	17.9	704	2000 AM ₁₄₉	2000 01 09.16837	05 14 47.85	+10 54 36.5	19.7	704
2000 AF ₁₄₉	1999 12 05.31045	05 49 28.76	+07 55 22.5	18.0	704	2000 AM ₁					

2000 AQ ₁₄₉	* 2000 01 07.29914	07 00 38.53	+12 15 48.2	18.6	704	2000 AX ₁₄₉	1999 12 14.31571	07 39 36.20	+08 21 20.4	16.4	704
2000 AQ ₁₄₉	2000 01 07.31393	07 00 37.56	+12 15 51.3	18.5	704	2000 AX ₁₄₉	1999 12 14.33063	07 39 35.74	+08 21 22.5	16.3	704
2000 AQ ₁₄₉	2000 01 07.32867	07 00 36.63	+12 15 53.7	18.8	704	2000 AX ₁₄₉	1999 12 14.34535	07 39 35.21	+08 21 24.9	16.5	704
2000 AQ ₁₄₉	2000 01 07.34337	07 00 35.62	+12 15 54.7	19.2	704	2000 AX ₁₄₉	1999 12 14.36013	07 39 34.70	+08 21 26.8	16.1	704
2000 AQ ₁₄₉	2000 01 09.23408	06 58 38.57	+12 21 18.2	18.8	704	2000 AX ₁₄₉	* 2000 01 07.30144	07 20 59.41	+10 14 36.6	18.2	704
2000 AQ ₁₄₉	2000 01 09.24929	06 58 37.57	+12 21 21.5	18.2	704	2000 AX ₁₄₉	2000 01 07.31621	07 20 58.48	+10 14 42.6	18.1	704
2000 AQ ₁₄₉	2000 01 09.26425	06 58 36.63	+12 21 24.1	18.4	704	2000 AX ₁₄₉	2000 01 07.33097	07 20 57.64	+10 14 48.6	18.4	704
2000 AQ ₁₄₉	2000 01 09.27924	06 58 35.69	+12 21 27.1	18.2	704	2000 AX ₁₄₉	2000 01 07.34566	07 20 56.79	+10 14 54.4	18.2	704
2000 AQ ₁₄₉	2000 01 09.29434	06 58 34.72	+12 21 28.9	18.7	704	2000 AX ₁₄₉	2000 01 07.36029	07 20 56.00	+10 15 01.2	18.2	704
2000 AQ ₁₄₉	2000 01 11.26612	06 56 34.48	+12 27 26.1	16.8	704	2000 AX ₁₄₉	2000 01 09.30798	07 19 07.78	+10 28 25.3	17.9	704
2000 AQ ₁₄₉	2000 01 11.28094	06 56 33.59	+12 27 28.2	17.3	704	2000 AX ₁₄₉	2000 01 09.32294	07 19 06.95	+10 28 31.2	18.3	704
2000 AQ ₁₄₉	2000 01 11.29574	06 56 32.58	+12 27 30.4	16.7	704	2000 AX ₁₄₉	2000 01 09.33789	07 19 06.03	+10 28 37.4	19.1	704
2000 AR ₁₄₉	* 2000 01 07.29947	07 03 44.52	+11 41 27.2	18.6	704	2000 AX ₁₄₉	2000 01 09.35287	07 19 05.21	+10 28 44.2	18.5	704
2000 AR ₁₄₉	2000 01 07.31425	07 03 43.60	+11 41 26.3	18.9	704	2000 AX ₁₄₉	2000 01 11.30058	07 17 17.10	+10 42 38.3	17.5	704
2000 AR ₁₄₉	2000 01 07.32899	07 03 42.62	+11 41 28.8	19.3	704	2000 AX ₁₄₉	2000 01 11.31565	07 17 16.19	+10 42 44.8	17.7	704
2000 AR ₁₄₉	2000 01 07.34369	07 03 41.74	+11 41 28.3	19.6	704	2000 AX ₁₄₉	2000 01 11.33052	07 17 15.35	+10 42 51.3	18.3	704
2000 AR ₁₄₉	2000 01 09.23408	07 01 50.23	+11 43 00.0	18.5	704	2000 AX ₁₄₉	2000 01 11.34540	07 17 14.49	+10 42 58.1	18.4	704
2000 AR ₁₄₉	2000 01 09.26425	07 01 48.31	+11 43 02.6	19.4	704	2000 AX ₁₄₉	2000 01 11.36029	07 17 13.73	+10 43 06.9	19.4	704
2000 AR ₁₄₉	2000 01 09.27924	07 01 47.38	+11 43 02.7	19.4	704	2000 AY ₁₄₉	* 2000 01 07.30155	07 26 40.39	+11 49 15.6	19.2	704
2000 AR ₁₄₉	2000 01 09.29434	07 01 46.39	+11 43 04.0	19.8	704	2000 AY ₁₄₉	2000 01 07.31633	07 26 39.62	+11 49 19.6	19.2	704
2000 AR ₁₄₉	2000 01 11.25120	06 59 53.37	+11 45 11.4	17.3	704	2000 AY ₁₄₉	2000 01 07.33108	07 26 38.85	+11 49 25.0	18.4	704
2000 AR ₁₄₉	2000 01 11.26623	06 59 52.53	+11 45 12.6	17.2	704	2000 AY ₁₄₉	2000 01 07.34577	07 26 38.07	+11 49 30.1	18.3	704
2000 AR ₁₄₉	2000 01 11.29584	06 59 50.73	+11 45 14.5	17.2	704	2000 AY ₁₄₉	2000 01 07.36041	07 26 37.26	+11 49 34.7	18.5	704
2000 AS ₁₄₉	* 2000 01 07.29947	07 05 14.46	+12 09 22.0	18.5	704	2000 AY ₁₄₉	2000 01 09.30832	07 24 55.48	+12 01 09.1	18.1	704
2000 AS ₁₄₉	2000 01 07.31425	07 05 13.55	+12 09 22.1	19.0	704	2000 AY ₁₄₉	2000 01 09.32328	07 24 54.68	+12 01 14.5	18.5	704
2000 AS ₁₄₉	2000 01 07.32899	07 05 12.71	+12 09 21.1	18.7	704	2000 AY ₁₄₉	2000 01 09.33823	07 24 53.86	+12 01 19.9	18.6	704
2000 AS ₁₄₉	2000 01 07.34369	07 05 11.76	+12 09 20.9	18.9	704	2000 AY ₁₄₉	2000 01 09.35321	07 24 53.06	+12 01 25.0	18.7	704
2000 AS ₁₄₉	2000 01 09.23408	07 03 19.00	+12 09 09.4	18.7	704	2000 AZ ₁₄₉	1999 12 15.40281	08 14 33.27	+08 39 49.0	19.2	704
2000 AS ₁₄₉	2000 01 09.27924	07 03 16.15	+12 09 09.0	19.3	704	2000 AZ ₁₄₉	1999 12 15.41844	08 14 32.89	+08 39 49.3	19.7	704
2000 AS ₁₄₉	2000 01 09.29434	07 03 15.31	+12 09 08.4	19.4	704	2000 AZ ₁₄₉	1999 12 15.43365	08 14 32.51	+08 39 50.4	20.0	704
2000 AT ₁₄₉	1999 12 05.36698	07 27 21.17	+09 56 36.8	18.0	704	2000 AZ ₁₄₉	1999 12 15.44880	08 14 32.00	+08 39 49.8	19.9	704
2000 AT ₁₄₉	1999 12 05.38111	07 27 20.90	+09 56 34.0	18.2	704	2000 AZ ₁₄₉	1999 12 15.46389	08 14 31.60	+08 39 51.5	19.7	704
2000 AT ₁₄₉	1999 12 05.39576	07 27 20.54	+09 56 30.1	18.1	704	2000 AZ ₁₄₉	* 2000 01 07.30526	07 58 15.80	+09 35 38.3	18.8	704
2000 AT ₁₄₉	1999 12 05.41002	07 27 20.22	+09 56 26.6	17.9	704	2000 AZ ₁₄₉	2000 01 07.32013	07 58 14.98	+09 35 41.8	18.7	704
2000 AT ₁₄₉	1999 12 05.42643	07 27 19.84	+09 56 23.0	17.7	704	2000 AZ ₁₄₉	2000 01 07.33479	07 58 14.16	+09 35 45.8	18.8	704
2000 AT ₁₄₉	1999 12 14.31341	07 23 02.38	+09 27 05.0	17.2	704	2000 AZ ₁₄₉	2000 01 07.34949	07 58 13.31	+09 35 50.5	18.6	704
2000 AT ₁₄₉	1999 12 14.32831	07 23 01.83	+09 27 02.7	17.2	704	2000 AZ ₁₄₉	2000 01 07.36414	07 58 12.47	+09 35 54.5	19.0	704
2000 AT ₁₄₉	1999 12 14.34305	07 23 01.33	+09 27 00.8	17.5	704	2000 AZ ₁₄₉	2000 01 09.30879	07 56 23.96	+09 44 55.7	19.1	704
2000 AT ₁₄₉	* 2000 01 07.29969	07 03 24.06	+09 13 54.7	17.7	704	2000 AZ ₁₄₉	2000 01 09.32375	07 56 23.06	+09 44 58.1	19.5	704
2000 AT ₁₄₉	2000 01 07.31447	07 03 23.21	+09 13 56.4	17.8	704	2000 AZ ₁₄₉	2000 01 09.33871	07 56 22.31	+09 45 02.8	19.6	704
2000 AT ₁₄₉	2000 01 07.32921	07 03 22.36	+09 13 57.6	17.9	704	2000 AZ ₁₄₉	2000 01 11.30575	07 54 30.88	+09 54 42.1	18.5	704
2000 AT ₁₄₉	2000 01 07.34391	07 03 21.52	+09 13 58.8	17.5	704	2000 AZ ₁₄₉	2000 01 11.32067	07 54 30.00	+09 54 47.0	18.7	704
2000 AT ₁₄₉	2000 01 07.35855	07 03 20.68	+09 13 59.8	17.9	704	2000 AZ ₁₄₉	2000 01 11.33554	07 54 29.18	+09 54 51.8	19.7	704
2000 AT ₁₄₉	2000 01 09.23432	07 01 38.62	+09 17 06.4	17.8	704	2000 AZ ₁₄₉	2000 01 11.35042	07 54 28.15	+09 54 56.2	19.7	704
2000 AT ₁₄₉	2000 01 09.24954	07 01 37.76	+09 17 07.7	18.3	704	2000 AZ ₁₄₉	2000 01 11.36531	07 54 27.34	+09 55 01.2	19.2	704
2000 AT ₁₄₉	2000 01 09.26450	07 01 36.92	+09 17 09.4	17.9	704	2000 AA ₁₅₀	* 2000 01 07.30809	08 27 24.49	+08 27 24.1	18.6	704
2000 AT ₁₄₉	2000 01 09.27948	07 01 36.08	+09 17 11.2	17.7	704	2000 AA ₁₅₀	2000 01 07.32294	08 27 23.70	+08 27 26.2	19.2	704
2000 AT ₁₄₉	2000 01 09.29459	07 01 35.26	+09 17 12.9	18.2	704	2000 AA ₁₅₀	2000 01 07.33763	08 27 22.90	+08 27 29.3	18.8	704
2000 AT ₁₄₉	2000 01 11.25241	06 59 49.87	+09 21 02.6	16.3	704	2000 AA ₁₅₀	2000 01 07.35229	08 27 22.04	+08 27 31.8	18.9	704
2000 AT ₁₄₉	2000 01 11.26744	06 59 49.08	+09 21 04.6	16.0	704	2000 AA ₁₅₀	2000 01 07.36702	08 27 21.23	+08 27 34.0	18.9	704
2000 AT ₁₄₉	2000 01 11.28226	06 59 48.25	+09 21 06.4	16.3	704	2000 AA ₁₅₀	2000 01 09.32460	08 25 33.28	+08 33 49.5	19.9	704
2000 AT ₁₄₉	2000 01 11.29706	06 59 47.44	+09 21 08.6	16.1	704	2000 AA ₁₅₀	2000 01 09.33955	08 25 32.39	+08 33 50.9	19.1	704
2000 AU ₁₄₉	* 2000 01 07.29990	07 07 46.85	+08 29 14.0	18.6	704	2000 AA ₁₅₀	2000 01 09.35455	08 25 31.49	+08 33 53.4	19.1	704
2000 AU ₁₄₉	2000 01 07.31469	07 07 46.01	+08 29 12.9	19.0	704	2000 AB ₁₅₀	* 2000 01 07.31042	06 26 19.26	+10 35 38.9	18.9	704
2000 AU ₁₄₉	2000 01 07.32943	07 07 45.26	+08 29 13.8	19.2	704	2000 AB ₁₅₀	2000 01 07.32516	06 26 18.38	+10 35 35.0	19.8	704
2000 AU ₁₄₉	2000 01 07.34413	07 07 44.39	+08 29 13.1	19.3	704	2000 AB ₁₅₀	2000 01 07.33985	06 26 17.38	+10 35 32.9	19.8	704
2000 AU ₁₄₉	2000 01 09.23432	07 06 03.15	+08 29 13.4	18.9	704	2000 AB ₁₅₀	2000 01 07.35449	06 26 16.53	+10 35 32.4	19.3	704
2000 AU ₁₄₉	2000 01 09.24954	07 06 02.29	+08 29 13.1	18.6	704	2000 AB ₁₅₀	2000 01 09.24826	06 24 25.63	+10 31 50.7	19.6	704
2000 AU ₁₄₉	2000 01 09.26450	07 06 01.46	+08 29 14.1	19.1	704	2000 AB ₁₅₀	2000 01 09.26327	06 24 24.71	+10 31 49.8	19.4	704
2000 AU ₁₄₉	2000 01 09.27948	07 06 00.65	+08 29 13.6	18.9	704	2000 AB ₁₅₀	2000 01 09.27827	06 24 23.87	+10 31 48.8	19.7	704
2000 AU ₁₄₉	2000 01 09.29459	07 05 59.78	+08 29 13.4	19.1	704	2000 AC ₁₅₀	* 2000 01 07.31184	06 34 49.76	+08 49 10.9	19.4	704
2000 AV ₁₄₉	1999 12 05.36723	07 38 38.86	+09 19 39.5	18.1	704	2000 AC ₁₅₀	2000 01 07.32658	06 34 49.01	+08 49 13.2	19.6	704
2000 AV ₁₄₉	1999 12 05.38136	07 38 38.56	+09 19 37.7	18.8	704	2000 AC ₁₅₀	2000 01 07.34127	06 34 48.21	+08 49 14.1	19.1	704
2000 AV ₁₄₉	1999 12 05.39602	07 38 38.25	+09 19 37.8	18.7	704	2000 AC ₁₅₀	2000 01 07.35591	06 34 47.51	+08 49 14.4	19.3	704
2000 AV ₁₄₉	1999 12 05.42669	07 38 37.52	+09 19 35.4	18.6	704	2000 AC ₁₅₀	2000 01 09.23348	06 33 12.60	+08 51 15.4	18.7	704
2000 AV ₁₄₉	1999 12 14.31528	07 34 39.17	+09 17 46.6	17.5	704	2000 AC ₁₅₀	2000 01 09.24864	06 33 11.75	+08 51 16.4	19.3	704
2000 AV ₁₄₉	1999 12 14.33019	07 34 38.64	+09 17 45.9	17.6	704	2000 AC ₁₅₀	2000 01 09.26365	06 33 11.00	+08 51 17.4	19.4	704
2000 AV ₁₄₉	1999 12 14.34492	07 34 38.17	+09 17 45.4	17.6	704	2000 AC ₁₅₀	2000 01 11.24796	06 31 32.47	+08 53 51.8	19.4	704
2000 AV ₁₄₉	* 2000 01 07.30089	07 16 49.79	+10 06 52.6	18.7	704	2000					

2000 AF ₁₅₀	2000 01 09.27948	07 03 10.71	+09 11 52.7	18.8	704	2000 AP ₁₅₀	2000 01 09.27840	06 27 34.62	+02 55 57.1	19.5	704
2000 AF ₁₅₀	2000 01 09.29459	07 03 09.81	+09 11 51.4	18.7	704	2000 AP ₁₅₀	2000 01 09.29338	06 27 33.88	+02 56 02.0	19.6	704
2000 AF ₁₅₀	2000 01 11.25241	07 01 10.80	+09 09 18.2	17.1	704	2000 AQ ₁₅₀	* 2000 01 08.23644	07 00 52.68	+05 11 57.1	18.1	704
2000 AF ₁₅₀	2000 01 11.26744	07 01 09.89	+09 09 16.9	17.0	704	2000 AQ ₁₅₀	2000 01 08.25209	07 00 51.84	+05 12 05.5	18.1	704
2000 AF ₁₅₀	2000 01 11.28226	07 01 08.91	+09 09 16.3	17.3	704	2000 AQ ₁₅₀	2000 01 08.26723	07 00 51.09	+05 12 13.2	18.3	704
2000 AF ₁₅₀	2000 01 11.29706	07 01 08.02	+09 09 15.1	16.9	704	2000 AQ ₁₅₀	2000 01 08.28235	07 00 50.26	+05 12 21.5	18.3	704
2000 AG ₁₅₀	* 2000 01 07.31469	07 09 09.70	+08 17 37.2	19.2	704	2000 AQ ₁₅₀	2000 01 08.29742	07 00 49.47	+05 12 29.2	18.1	704
2000 AG ₁₅₀	2000 01 07.32943	07 09 08.94	+08 17 37.3	19.0	704	2000 AQ ₁₅₀	2000 01 09.23396	07 00 02.33	+05 20 54.5	18.2	704
2000 AG ₁₅₀	2000 01 07.34413	07 09 08.11	+08 17 36.8	19.2	704	2000 AQ ₁₅₀	2000 01 09.24917	07 00 01.49	+05 21 02.8	18.2	704
2000 AG ₁₅₀	2000 01 09.24954	07 07 29.17	+08 17 15.2	19.2	704	2000 AQ ₁₅₀	2000 01 09.26413	07 00 00.74	+05 21 11.4	18.4	704
2000 AG ₁₅₀	2000 01 09.26450	07 07 28.33	+08 17 15.3	19.2	704	2000 AQ ₁₅₀	2000 01 09.29423	06 59 59.15	+05 21 27.3	18.8	704
2000 AG ₁₅₀	2000 01 09.27948	07 07 27.54	+08 17 15.1	19.1	704	2000 AQ ₁₅₀	2000 01 09.32282	06 59 57.66	+05 21 43.2	19.0	704
2000 AG ₁₅₀	2000 01 11.29888	07 05 42.99	+08 17 20.4	18.8	704	2000 AQ ₁₅₀	2000 01 09.33777	06 59 56.88	+05 21 51.5	18.7	704
2000 AG ₁₅₀	2000 01 11.31397	07 05 42.25	+08 17 21.7	19.1	704	2000 AQ ₁₅₀	2000 01 09.35275	06 59 56.14	+05 21 59.4	18.7	704
2000 AG ₁₅₀	2000 01 11.35863	07 05 39.98	+08 17 21.8	19.8	704	2000 AQ ₁₅₀	2000 01 11.25207	06 58 21.13	+05 39 34.5	17.2	704
2000 AH ₁₅₀	* 2000 01 07.31711	07 28 38.00	+08 36 40.9	19.9	704	2000 AQ ₁₅₀	2000 01 11.26711	06 58 20.32	+05 39 42.6	17.0	704
2000 AH ₁₅₀	2000 01 07.33184	07 28 36.87	+08 36 43.4	19.6	704	2000 AQ ₁₅₀	2000 01 11.28193	06 58 19.55	+05 39 51.3	17.2	704
2000 AH ₁₅₀	2000 01 07.34654	07 28 35.96	+08 36 45.9	19.5	704	2000 AQ ₁₅₀	2000 01 11.29673	06 58 18.81	+05 39 59.5	17.0	704
2000 AH ₁₅₀	2000 01 07.36118	07 28 35.07	+08 36 48.5	19.7	704	2000 AR ₁₅₀	* 2000 01 08.30535	07 54 25.60	+03 22 42.8	18.8	704
2000 AH ₁₅₀	2000 01 09.32339	07 26 33.71	+08 42 44.3	19.5	704	2000 AR ₁₅₀	2000 01 08.32046	07 54 24.93	+03 22 42.8	18.9	704
2000 AH ₁₅₀	2000 01 09.33834	07 26 32.64	+08 42 46.2	19.7	704	2000 AR ₁₅₀	2000 01 08.35082	07 54 23.42	+03 22 43.6	19.1	704
2000 AH ₁₅₀	2000 01 09.35332	07 26 31.68	+08 42 50.1	19.6	704	2000 AR ₁₅₀	2000 01 08.36594	07 54 22.71	+03 22 42.8	19.3	704
2000 AH ₁₅₀	2000 01 11.30090	07 24 31.09	+08 49 19.3	19.2	704	2000 AR ₁₅₀	2000 01 09.23457	07 53 42.62	+03 22 53.7	18.7	704
2000 AH ₁₅₀	2000 01 11.31598	07 24 30.02	+08 49 23.3	19.8	704	2000 AR ₁₅₀	2000 01 09.24980	07 53 41.88	+03 22 53.9	18.8	704
2000 AH ₁₅₀	2000 01 11.34572	07 24 28.14	+08 49 29.3	19.9	704	2000 AR ₁₅₀	2000 01 09.26476	07 53 41.16	+03 22 54.4	19.0	704
2000 AH ₁₅₀	2000 01 11.36061	07 24 27.23	+08 49 31.7	19.6	704	2000 AR ₁₅₀	2000 01 09.27975	07 53 40.41	+03 22 54.2	18.7	704
2000 AJ ₁₅₀	1999 12 14.31309	07 27 59.72	+12 37 29.6	18.2	704	2000 AR ₁₅₀	2000 01 09.29486	07 53 39.70	+03 22 54.7	18.9	704
2000 AJ ₁₅₀	1999 12 14.34274	07 27 58.37	+12 37 23.6	18.2	704	2000 AR ₁₅₀	2000 01 09.30892	07 53 39.01	+03 22 55.0	18.4	704
2000 AJ ₁₅₀	1999 12 14.35749	07 27 57.64	+12 37 20.2	18.3	704	2000 AR ₁₅₀	2000 01 09.32389	07 53 38.36	+03 22 54.6	19.9	704
2000 AJ ₁₅₀	* 2000 01 07.32899	07 05 34.65	+11 42 18.6	18.5	704	2000 AR ₁₅₀	2000 01 09.33884	07 53 37.66	+03 22 54.6	19.2	704
2000 AJ ₁₅₀	2000 01 07.34369	07 05 33.78	+11 42 17.5	19.0	704	2000 AR ₁₅₀	2000 01 09.35383	07 53 36.91	+03 22 55.4	19.3	704
2000 AJ ₁₅₀	2000 01 07.35833	07 05 32.85	+11 42 17.0	18.7	704	2000 AS ₁₅₀	* 2000 01 08.30535	07 58 19.18	+02 34 42.3	18.2	704
2000 AJ ₁₅₀	2000 01 09.23408	07 03 40.90	+11 40 12.7	18.9	704	2000 AS ₁₅₀	2000 01 08.32046	07 58 18.42	+02 34 47.2	18.9	704
2000 AJ ₁₅₀	2000 01 09.24929	07 03 39.96	+11 40 11.6	19.2	704	2000 AS ₁₅₀	2000 01 08.33557	07 58 17.66	+02 34 51.4	19.2	704
2000 AJ ₁₅₀	2000 01 09.26425	07 03 39.08	+11 40 11.0	19.4	704	2000 AS ₁₅₀	2000 01 08.35082	07 58 16.90	+02 34 56.0	18.8	704
2000 AJ ₁₅₀	2000 01 09.29434	07 03 37.19	+11 40 07.8	19.3	704	2000 AS ₁₅₀	2000 01 08.36594	07 58 16.06	+02 35 00.2	19.6	704
2000 AJ ₁₅₀	2000 01 11.25120	07 01 41.50	+11 38 19.0	17.5	704	2000 AS ₁₅₀	2000 01 09.24980	07 57 33.37	+02 39 32.6	19.5	704
2000 AJ ₁₅₀	2000 01 11.26623	07 01 40.63	+11 38 18.0	17.4	704	2000 AS ₁₅₀	2000 01 09.26476	07 57 32.73	+02 39 38.7	19.7	704
2000 AJ ₁₅₀	2000 01 11.28104	07 01 39.75	+11 38 17.1	17.4	704	2000 AS ₁₅₀	2000 01 09.27975	07 57 31.97	+02 39 41.9	19.1	704
2000 AJ ₁₅₀	2000 01 11.29584	07 01 38.78	+11 38 16.6	17.1	704	2000 AS ₁₅₀	2000 01 09.29486	07 57 31.25	+02 39 48.2	19.4	704
2000 AK ₁₅₀	* 2000 01 07.32954	07 07 42.37	+09 13 10.2	19.4	704	2000 AS ₁₅₀	2000 01 11.30500	07 55 51.73	+02 50 50.8	18.9	704
2000 AK ₁₅₀	2000 01 07.34424	07 07 41.47	+09 13 11.7	19.3	704	2000 AS ₁₅₀	2000 01 11.32000	07 55 50.91	+02 50 56.6	18.8	704
2000 AK ₁₅₀	2000 01 07.35887	07 07 40.60	+09 13 14.8	19.6	704	2000 AS ₁₅₀	2000 01 11.33487	07 55 50.13	+02 51 00.4	19.2	704
2000 AK ₁₅₀	2000 01 09.23432	07 05 55.21	+09 17 24.7	18.8	704	2000 AS ₁₅₀	2000 01 11.36464	07 55 48.61	+02 51 11.5	19.0	704
2000 AK ₁₅₀	2000 01 09.24954	07 05 54.28	+09 17 27.0	18.7	704	2000 AT ₁₅₀	* 2000 01 08.30737	08 04 04.26	+06 33 01.3	18.7	704
2000 AK ₁₅₀	2000 01 09.26450	07 05 53.48	+09 17 28.3	18.9	704	2000 AT ₁₅₀	2000 01 08.32248	08 04 03.41	+06 33 06.3	19.0	704
2000 AK ₁₅₀	2000 01 09.29459	07 05 51.62	+09 17 33.4	19.3	704	2000 AT ₁₅₀	2000 01 08.33776	08 04 02.49	+06 33 11.9	19.1	704
2000 AL ₁₅₀	1999 12 14.36710	08 14 05.02	+10 33 01.9	19.2	704	2000 AT ₁₅₀	2000 01 08.35285	08 04 01.65	+06 33 17.2	18.9	704
2000 AL ₁₅₀	1999 12 14.39680	08 14 04.25	+10 32 55.2	19.7	704	2000 AT ₁₅₀	2000 01 08.36797	08 04 00.76	+06 33 22.3	18.7	704
2000 AL ₁₅₀	1999 12 14.41163	08 14 03.93	+10 32 51.2	19.7	704	2000 AT ₁₅₀	2000 01 09.30917	08 03 08.86	+06 38 51.4	18.5	704
2000 AL ₁₅₀	1999 12 14.42644	08 14 03.48	+10 32 48.5	19.6	704	2000 AT ₁₅₀	2000 01 09.32413	08 03 08.00	+06 38 56.0	19.4	704
2000 AL ₁₅₀	* 2000 01 07.33446	07 57 30.85	+09 35 15.8	19.0	704	2000 AT ₁₅₀	2000 01 09.33908	08 03 07.11	+06 39 01.1	19.0	704
2000 AL ₁₅₀	2000 01 07.34916	07 57 30.03	+09 35 15.4	18.7	704	2000 AT ₁₅₀	2000 01 09.35408	08 03 06.27	+06 39 06.2	19.6	704
2000 AL ₁₅₀	2000 01 07.36380	07 57 29.23	+09 35 14.3	18.8	704	2000 AT ₁₅₀	2000 01 11.30709	08 01 16.85	+06 50 58.2	18.5	704
2000 AL ₁₅₀	2000 01 09.30879	07 55 41.83	+09 34 01.4	19.0	704	2000 AT ₁₅₀	2000 01 11.32201	08 01 15.96	+06 51 03.3	18.2	704
2000 AL ₁₅₀	2000 01 09.32375	07 55 40.98	+09 34 01.2	19.5	704	2000 AT ₁₅₀	2000 01 11.33688	08 01 15.09	+06 51 09.2	19.1	704
2000 AL ₁₅₀	2000 01 09.33871	07 55 40.10	+09 33 58.9	19.7	704	2000 AT ₁₅₀	2000 01 11.35176	08 01 14.17	+06 51 14.6	19.5	704
2000 AL ₁₅₀	2000 01 11.30564	07 53 49.68	+09 33 17.0	19.0	704	2000 AT ₁₅₀	2000 01 11.36665	08 01 13.34	+06 51 21.8	19.3	704
2000 AL ₁₅₀	2000 01 11.32056	07 53 48.79	+09 33 16.9	18.7	704	2000 AU ₁₅₀	1999 12 05.37273	08 27 24.29	+05 36 29.6	18.5	704
2000 AL ₁₅₀	2000 01 11.35031	07 53 47.09	+09 33 17.3	19.7	704	2000 AU ₁₅₀	1999 12 05.38696	08 27 24.61	+05 36 27.3	19.3	704
2000 AL ₁₅₀	2000 01 11.36519	07 53 46.20	+09 33 16.2	19.0	704	2000 AU ₁₅₀	1999 12 05.40154	08 27 24.86	+05 36 25.1	18.9	704
2000 AM ₁₅₀	* 2000 01 07.36878	08 36 33.83	+13 29 11.0	19.3	704	2000 AU ₁₅₀	1999 12 05.41580	08 27 25.22	+05 36 23.1	18.2	704
2000 AM ₁₅₀	2000 01 07.38393	08 36 33.08	+13 29 17.9	19.7	704	2000 AU ₁₅₀	1999 12 05.43226	08 27 25.54	+05 36 19.4	18.0	704
2000 AM ₁₅₀	2000 01 07.40048	08 36 32.15	+13 29 23.8	19.7	704	2000 AU ₁₅₀	* 2000 01 08.30893	08 20 44.11	+06 35 46.8	17.6	704
2000 AM ₁₅₀	2000 01 07.41527	08 36 31.29	+13 29 28.5	19.8	704	2000 AU ₁₅₀	2000 01 08.32404	08 20 43.42	+06 35 53.2	17.6	704
2000 AM ₁₅₀	2000 01 07.43005	08 36 30.51	+13 29 34.3	19.5	704	2000 AU ₁₅₀	2000 01 08.33932	08 20 42.73	+06 36 00.0	17.8	704
2000 AM ₁₅₀	2000 01 09.32471	08 34 51.85	+13 42 02.1	19.5	704	2000 AU ₁₅₀	2000 01 08.35440	08 20 42.00	+06 36 06.1	17.8	704
2000 AM ₁₅₀	2000 01 09.33967	08 34 51.01	+13 42 02.2	19.4	704	2000 AU ₁₅₀	2000 01 09.30953	08 20 00.40	+06 42 52.1	16.8	704
2000 AM ₁₅₀	2000 01 09.35467	08 34 50.17	+13 42 09.0	19.5	704	2000 AU					

2000 AW ₁₅₀	2000 01 11.32434	08 21 34.76	+06 40 55.8	20.2	704	2000 AQ ₁₅₁	2000 01 10.10256	01 13 05.34	+02 13 51.8	18.8	704
2000 AW ₁₅₀	2000 01 11.35409	08 21 32.97	+06 40 51.7	19.4	704	2000 AQ ₁₅₁	2000 01 10.11785	01 13 06.48	+02 14 03.0	19.2	704
2000 AW ₁₅₀	2000 01 11.36900	08 21 32.03	+06 40 51.1	19.2	704	2000 AQ ₁₅₁	2000 01 10.13317	01 13 07.50	+02 14 13.6	19.1	704
2000 AX ₁₅₀	* 2000 01 08.32046	07 53 04.89	+03 32 37.8	19.1	704	2000 AR ₁₅₁	* 2000 01 08.07487	01 15 36.20	+04 44 55.8	19.0	704
2000 AX ₁₅₀	2000 01 08.33557	07 53 04.11	+03 32 37.8	19.1	704	2000 AR ₁₅₁	2000 01 08.09017	01 15 37.05	+04 45 06.6	19.2	704
2000 AX ₁₅₀	2000 01 08.35082	07 53 03.31	+03 32 37.4	19.3	704	2000 AR ₁₅₁	2000 01 08.10520	01 15 38.08	+04 45 13.8	18.9	704
2000 AX ₁₅₀	2000 01 08.36594	07 53 02.53	+03 32 36.8	19.2	704	2000 AR ₁₅₁	2000 01 08.12024	01 15 39.01	+04 45 23.3	19.3	704
2000 AX ₁₅₀	2000 01 09.23457	07 52 18.43	+03 32 29.8	18.5	704	2000 AR ₁₅₁	2000 01 10.07207	01 17 43.80	+05 05 30.3	18.8	704
2000 AX ₁₅₀	2000 01 09.24980	07 52 17.62	+03 32 29.9	18.7	704	2000 AR ₁₅₁	2000 01 10.08738	01 17 44.60	+05 05 40.6	19.3	704
2000 AX ₁₅₀	2000 01 09.26476	07 52 16.86	+03 32 30.8	19.2	704	2000 AR ₁₅₁	2000 01 10.10268	01 17 45.65	+05 05 51.1	19.0	704
2000 AY ₁₅₀	* 2000 01 08.37460	09 48 47.35	+02 16 02.3	17.9	704	2000 AR ₁₅₁	2000 01 10.11797	01 17 46.68	+05 06 00.6	19.0	704
2000 AY ₁₅₀	2000 01 08.38012	09 48 47.23	+02 16 04.9	17.1	704	2000 AR ₁₅₁	2000 01 10.13329	01 17 47.61	+05 06 09.2	19.5	704
2000 AY ₁₅₀	2000 01 08.38972	09 48 47.06	+02 16 09.6	17.9	704	2000 AS ₁₅₁	* 2000 01 08.07498	01 14 17.85	+05 03 50.0	19.2	704
2000 AY ₁₅₀	2000 01 08.39523	09 48 46.99	+02 16 12.0	17.4	704	2000 AS ₁₅₁	2000 01 08.09028	01 14 19.25	+05 04 03.2	19.5	704
2000 AY ₁₅₀	2000 01 08.40480	09 48 46.80	+02 16 17.1	18.0	704	2000 AS ₁₅₁	2000 01 08.10531	01 14 20.68	+05 04 15.5	19.7	704
2000 AY ₁₅₀	2000 01 08.41087	09 48 46.69	+02 16 19.1	17.2	704	2000 AS ₁₅₁	2000 01 10.08738	01 17 30.17	+05 33 31.6	19.1	704
2000 AY ₁₅₀	2000 01 08.42045	09 48 46.51	+02 16 24.0	18.0	704	2000 AS ₁₅₁	2000 01 10.10268	01 17 31.54	+05 33 46.1	19.3	704
2000 AY ₁₅₀	2000 01 08.42600	09 48 46.44	+02 16 25.9	17.6	704	2000 AS ₁₅₁	2000 01 10.11797	01 17 32.99	+05 33 59.6	19.2	704
2000 AY ₁₅₀	2000 01 08.43562	09 48 46.26	+02 16 31.8	17.9	704	2000 AS ₁₅₁	2000 01 10.13329	01 17 34.51	+05 34 13.5	19.2	704
2000 AY ₁₅₀	2000 01 08.44114	09 48 46.17	+02 16 33.1	17.7	704	2000 AT ₁₅₁	* 2000 01 08.07520	01 20 56.96	+07 05 35.2	18.7	704
2000 AY ₁₅₀	2000 01 09.38398	09 48 30.76	+02 23 50.1	16.9	704	2000 AT ₁₅₁	2000 01 08.09049	01 20 57.79	+07 05 47.0	18.9	704
2000 AY ₁₅₀	2000 01 09.41369	09 48 30.20	+02 24 05.0	16.6	704	2000 AT ₁₅₁	2000 01 08.10552	01 20 58.65	+07 05 57.8	18.5	704
2000 AY ₁₅₀	2000 01 09.42853	09 48 29.97	+02 24 12.8	17.3	704	2000 AT ₁₅₁	2000 01 08.12057	01 20 59.49	+07 06 08.5	18.4	704
2000 AY ₁₅₀	2000 01 09.44379	09 48 29.65	+02 24 19.7	18.3	704	2000 AT ₁₅₁	2000 01 08.13573	01 21 00.31	+07 06 19.5	18.6	704
2000 AH ₁₅₁	2000 01 05.29492	07 38 48.90	+17 25 00.9	18.1	704	2000 AT ₁₅₁	2000 01 10.07277	01 22 50.94	+07 29 59.8	18.8	704
2000 AH ₁₅₁	2000 01 05.30961	07 38 47.87	+17 25 09.4	19.0	704	2000 AT ₁₅₁	2000 01 10.10337	01 22 52.76	+07 30 21.4	19.1	704
2000 AH ₁₅₁	2000 01 05.32421	07 38 47.18	+17 25 16.5	18.2	704	2000 AT ₁₅₁	2000 01 10.11866	01 22 53.63	+07 30 32.8	19.0	704
2000 AH ₁₅₁	2000 01 05.33877	07 38 46.35	+17 25 24.7	18.2	704	2000 AT ₁₅₁	2000 01 10.13398	01 22 54.52	+07 30 43.2	19.1	704
2000 AH ₁₅₁	2000 01 05.35336	07 38 45.50	+17 25 32.7	18.6	704	2000 AU ₁₅₁	* 2000 01 08.07531	01 22 27.11	+05 30 07.8	18.6	704
2000 AH ₁₅₁	2000 01 07.22423	07 36 59.96	+17 42 45.2	17.9	704	2000 AU ₁₅₁	2000 01 08.09061	01 22 28.03	+05 30 17.9	18.8	704
2000 AH ₁₅₁	2000 01 07.23890	07 36 59.08	+17 42 53.1	18.0	704	2000 AU ₁₅₁	2000 01 08.10564	01 22 28.99	+05 30 27.1	18.7	704
2000 AH ₁₅₁	2000 01 07.25371	07 36 58.21	+17 43 02.0	18.1	704	2000 AU ₁₅₁	2000 01 08.12068	01 22 30.01	+05 30 36.0	18.6	704
2000 AH ₁₅₁	2000 01 07.26844	07 36 57.33	+17 43 10.0	18.2	704	2000 AU ₁₅₁	2000 01 08.13584	01 22 31.00	+05 30 45.1	18.6	704
2000 AH ₁₅₁	2000 01 07.28325	07 36 56.44	+17 43 18.0	18.5	704	2000 AU ₁₅₁	2000 01 10.07311	01 24 42.19	+05 50 44.8	18.7	704
2000 AJ ₁₅₁	* 2000 01 08.07289	00 56 48.10	+04 13 09.0	19.1	704	2000 AU ₁₅₁	2000 01 10.08842	01 24 43.25	+05 50 54.7	18.7	704
2000 AJ ₁₅₁	2000 01 08.08816	00 56 49.10	+04 13 20.1	19.5	704	2000 AU ₁₅₁	2000 01 10.10371	01 24 44.23	+05 51 04.0	19.2	704
2000 AJ ₁₅₁	2000 01 08.10319	00 56 50.23	+04 13 32.0	18.8	704	2000 AU ₁₅₁	2000 01 10.11901	01 24 45.20	+05 51 13.9	19.6	704
2000 AJ ₁₅₁	2000 01 08.11823	00 56 51.35	+04 13 41.2	19.3	704	2000 AV ₁₅₁	2000 01 10.13432	01 24 46.20	+05 51 24.2	19.0	704
2000 AJ ₁₅₁	2000 01 08.13332	00 56 52.37	+04 13 52.6	19.6	704	2000 AV ₁₅₁	* 2000 01 08.07566	01 16 33.98	+02 20 02.6	18.4	704
2000 AJ ₁₅₁	2000 01 10.08647	00 59 20.44	+04 36 30.7	19.5	704	2000 AV ₁₅₁	2000 01 08.09096	01 16 35.31	+02 20 16.3	19.0	704
2000 AJ ₁₅₁	2000 01 10.10176	00 59 21.58	+04 36 40.9	19.4	704	2000 AV ₁₅₁	2000 01 08.10599	01 16 36.54	+02 20 29.9	19.3	704
2000 AJ ₁₅₁	2000 01 10.11705	00 59 22.80	+04 36 51.4	19.0	704	2000 AV ₁₅₁	2000 01 08.12103	01 16 37.81	+02 20 42.3	18.8	704
2000 AJ ₁₅₁	2000 01 10.13237	00 59 23.98	+04 37 01.3	19.0	704	2000 AV ₁₅₁	2000 01 08.13619	01 16 39.05	+02 20 53.3	19.0	704
2000 AK ₁₅₁	* 2000 01 08.07312	00 52 33.36	+01 45 40.5	18.7	704	2000 AV ₁₅₁	2000 01 10.07230	01 19 27.05	+02 47 54.4	17.9	704
2000 AK ₁₅₁	2000 01 08.08839	00 52 34.45	+01 45 49.9	19.2	704	2000 AV ₁₅₁	2000 01 10.07265	01 19 27.04	+02 47 55.2	18.5	704
2000 AK ₁₅₁	2000 01 08.10342	00 52 35.45	+01 46 00.2	19.0	704	2000 AV ₁₅₁	2000 01 10.08760	01 19 28.33	+02 48 07.3	18.4	704
2000 AK ₁₅₁	2000 01 08.11846	00 52 36.49	+01 46 11.9	18.6	704	2000 AV ₁₅₁	2000 01 10.10290	01 19 29.62	+02 48 19.9	18.8	704
2000 AK ₁₅₁	2000 01 08.13355	00 52 37.61	+01 46 22.5	19.0	704	2000 AV ₁₅₁	2000 01 10.10325	01 19 29.67	+02 48 20.5	18.6	704
2000 AK ₁₅₁	2000 01 10.07465	00 54 57.60	+02 08 23.1	18.2	704	2000 AV ₁₅₁	2000 01 10.11819	01 19 30.98	+02 48 31.9	18.8	704
2000 AK ₁₅₁	2000 01 10.08996	00 54 58.70	+02 08 33.1	18.6	704	2000 AV ₁₅₁	2000 01 10.11854	01 19 31.00	+02 48 33.3	18.6	704
2000 AK ₁₅₁	2000 01 10.10526	00 54 59.83	+02 08 44.5	18.4	704	2000 AV ₁₅₁	2000 01 10.13352	01 19 32.22	+02 48 45.5	18.6	704
2000 AK ₁₅₁	2000 01 10.12056	00 55 00.91	+02 08 53.9	18.9	704	2000 AV ₁₅₁	2000 01 10.13386	01 19 32.40	+02 48 46.5	18.7	704
2000 AK ₁₅₁	2000 01 10.13588	00 55 02.03	+02 09 05.6	18.8	704	2000 AW ₁₅₁	* 2000 01 08.07599	01 23 28.11	+01 58 22.0	18.2	704
2000 AL ₁₅₁	* 2000 01 08.07312	00 54 18.51	+01 22 59.0	18.3	704	2000 AW ₁₅₁	2000 01 08.09128	01 23 29.55	+01 58 34.7	18.0	704
2000 AL ₁₅₁	2000 01 08.08839	00 54 19.75	+01 23 11.9	19.0	704	2000 AW ₁₅₁	2000 01 08.10631	01 23 30.90	+01 58 48.1	18.4	704
2000 AL ₁₅₁	2000 01 08.10342	00 54 20.97	+01 23 24.4	19.1	704	2000 AW ₁₅₁	2000 01 08.12136	01 23 32.32	+01 59 01.0	18.6	704
2000 AL ₁₅₁	2000 01 08.11846	00 54 22.15	+01 23 36.6	18.7	704	2000 AW ₁₅₁	2000 01 08.13652	01 23 33.71	+01 59 14.7	18.6	704
2000 AL ₁₅₁	2000 01 08.13355	00 54 23.45	+01 23 50.7	18.6	704	2000 AW ₁₅₁	2000 01 10.07333	01 26 36.13	+02 26 56.8	17.6	704
2000 AL ₁₅₁	2000 01 10.07465	00 57 06.48	+01 51 22.5	18.6	704	2000 AW ₁₅₁	2000 01 10.08864	01 26 37.54	+02 27 10.0	17.8	704
2000 AL ₁₅₁	2000 01 10.08996	00 57 07.84	+01 51 35.1	18.8	704	2000 AW ₁₅₁	2000 01 10.10393	01 26 38.96	+02 27 23.5	17.7	704
2000 AL ₁₅₁	2000 01 10.12056	00 57 10.44	+01 52 00.9	19.0	704	2000 AW ₁₅₁	2000 01 10.11923	01 26 40.38	+02 27 36.5	18.0	704
2000 AM ₁₅₁	* 2000 01 08.07334	00 57 41.25	+00 35 42.3	18.5	704	2000 AW ₁₅₁	2000 01 10.13455	01 26 41.78	+02 27 49.8	17.9	704
2000 AM ₁₅₁	2000 01 08.08861	00 57 42.06	+00 35 54.7	19.1	704	2000 AX ₁₅₁	* 2000 01 08.07599	01 28 32.89	+02 24 52.8	18.8	704
2000 AM ₁₅₁	2000 01 08.11868	00 57 43.71	+00 36 14.7	19.0	704	2000 AX ₁₅₁	2000 01 08.09128	01 28 34.11	+02 25 05.2	19.0	704
2000 AM ₁₅₁	2000 01 08.13377	00 57 44.49	+00 36 25.4	18.8	704	2000 AX ₁₅₁	2000 01 08.10631	01 28 35.12	+02 25 17.6	19.7	704
2000 AM ₁₅₁	2000 01 10.07127	00 59 33.77	+00 58 41.3	18.9	704	2000 AX ₁₅₁	2000 01 08.12136	01 28 36.45	+02 25 28.7	19.5	704
2000 AM ₁₅₁	2000 01 10.08658	00 59 34.62	+00 58 52.5	19.0	704	2000 AX ₁₅₁	2000 01 10.08887	01 31 20.01	+02 51 37.4	18.8	704
2000 AM ₁₅₁	2000 01 10.11716	00 59 36.38	+00 59 14.1	19.2	704	2000 AX ₁₅₁	2000 01 10.10416	01 31 21.30	+02 51 47.9	18.8	704
2000 AM ₁₅₁	2000 01 10.13248	00 59 37.28	+00 59 26.0	19.3	704	200					

2000 AC ₁₅₂	2000 01 08.10697	01 29 39.94	+05 55 51.4	18.9	704	2000 AO ₁₅₂	2000 01 10.34134	07 41 51.98	+06 37 01.8	19.3	704
2000 AC ₁₅₂	2000 01 08.12202	01 29 41.00	+05 55 59.5	19.0	704	2000 AO ₁₅₂	2000 01 10.35607	07 41 50.86	+06 36 55.2	19.5	704
2000 AC ₁₅₂	2000 01 08.13719	01 29 42.18	+05 56 07.4	19.4	704	2000 AP ₁₅₂	* 2000 01 08.30490	07 47 11.93	+06 51 49.6	19.2	704
2000 AC ₁₅₂	2000 01 10.07379	01 32 09.05	+06 12 51.3	18.0	704	2000 AP ₁₅₂	2000 01 08.32000	07 47 10.57	+06 51 39.3	18.9	704
2000 AC ₁₅₂	2000 01 10.08911	01 32 10.26	+06 12 58.3	18.4	704	2000 AP ₁₅₂	2000 01 08.33511	07 47 09.17	+06 51 30.6	19.3	704
2000 AC ₁₅₂	2000 01 10.10440	01 32 11.32	+06 13 07.4	18.4	704	2000 AP ₁₅₂	2000 01 10.29710	07 44 15.01	+06 32 41.3	19.1	704
2000 AC ₁₅₂	2000 01 10.11970	01 32 12.56	+06 13 13.6	18.8	704	2000 AP ₁₅₂	2000 01 10.31177	07 44 13.58	+06 32 31.5	19.5	704
2000 AC ₁₅₂	2000 01 10.13501	01 32 13.67	+06 13 23.2	18.7	704	2000 AP ₁₅₂	2000 01 10.32657	07 44 12.24	+06 32 22.8	19.3	704
2000 AD ₁₅₂	* 2000 01 08.10575	01 17 17.87	+03 46 20.5	19.6	704	2000 AP ₁₅₂	2000 01 10.34134	07 44 10.89	+06 32 14.8	19.3	704
2000 AD ₁₅₂	2000 01 08.12080	01 17 19.07	+03 46 34.3	19.1	704	2000 AQ ₁₅₂	* 2000 01 08.30525	07 49 53.35	+02 58 05.4	18.6	704
2000 AD ₁₅₂	2000 01 08.13596	01 17 20.30	+03 46 45.0	19.1	704	2000 AQ ₁₅₂	2000 01 08.32035	07 49 52.27	+02 58 23.3	18.7	704
2000 AD ₁₅₂	2000 01 10.07242	01 19 54.62	+04 14 29.4	18.4	704	2000 AQ ₁₅₂	2000 01 08.33546	07 49 51.18	+02 58 41.6	18.6	704
2000 AD ₁₅₂	2000 01 10.08772	01 19 55.87	+04 14 42.0	19.0	704	2000 AQ ₁₅₂	2000 01 08.35070	07 49 50.09	+02 59 00.1	18.7	704
2000 AD ₁₅₂	2000 01 10.10302	01 19 57.01	+04 14 55.7	18.5	704	2000 AQ ₁₅₂	2000 01 08.36584	07 49 48.93	+02 59 17.5	19.0	704
2000 AD ₁₅₂	2000 01 10.11831	01 19 58.24	+04 15 08.8	18.6	704	2000 AQ ₁₅₂	2000 01 10.29721	07 47 32.30	+03 39 03.0	18.5	704
2000 AD ₁₅₂	2000 01 10.13363	01 19 59.43	+04 15 21.7	18.6	704	2000 AQ ₁₅₂	2000 01 10.31188	07 47 31.22	+03 39 20.3	19.3	704
2000 AE ₁₅₂	* 2000 01 08.10575	01 18 23.61	+04 43 43.0	19.0	704	2000 AQ ₁₅₂	2000 01 10.32668	07 47 30.11	+03 39 40.5	18.8	704
2000 AE ₁₅₂	2000 01 08.12080	01 18 24.68	+04 43 51.5	18.5	704	2000 AQ ₁₅₂	2000 01 10.34145	07 47 28.98	+03 39 58.9	18.8	704
2000 AE ₁₅₂	2000 01 08.13596	01 18 25.67	+04 43 58.7	19.2	704	2000 AQ ₁₅₂	2000 01 10.35618	07 47 27.89	+03 40 17.2	18.9	704
2000 AE ₁₅₂	2000 01 10.10314	01 20 42.24	+05 00 58.5	19.6	704	2000 AR ₁₅₂	* 2000 01 08.30625	07 57 04.75	+06 32 24.6	18.9	704
2000 AE ₁₅₂	2000 01 10.11843	01 20 43.27	+05 01 07.1	19.5	704	2000 AR ₁₅₂	2000 01 08.32134	07 57 03.32	+06 32 11.2	19.1	704
2000 AE ₁₅₂	2000 01 10.13375	01 20 44.39	+05 01 15.5	19.4	704	2000 AR ₁₅₂	2000 01 08.33648	07 57 01.92	+06 31 57.4	19.0	704
2000 AF ₁₅₂	* 2000 01 08.14799	03 02 52.99	+01 00 56.4	17.7	704	2000 AR ₁₅₂	2000 01 08.35172	07 57 00.45	+06 31 43.9	18.9	704
2000 AF ₁₅₂	2000 01 08.16328	03 02 52.96	+01 01 14.0	18.2	704	2000 AR ₁₅₂	2000 01 08.36684	07 56 59.05	+06 31 30.6	18.9	704
2000 AF ₁₅₂	2000 01 08.17849	03 02 52.97	+01 01 31.9	18.7	704	2000 AR ₁₅₂	2000 01 10.29756	07 54 02.02	+06 03 15.1	19.0	704
2000 AF ₁₅₂	2000 01 08.19404	03 02 52.93	+01 01 49.4	18.6	704	2000 AR ₁₅₂	2000 01 10.31222	07 54 00.59	+06 03 02.2	19.6	704
2000 AF ₁₅₂	2000 01 08.20904	03 02 52.91	+01 02 06.4	18.4	704	2000 AR ₁₅₂	2000 01 10.32702	07 53 59.12	+06 02 49.6	19.7	704
2000 AF ₁₅₂	2000 01 10.07449	03 02 58.62	+01 38 13.6	17.9	704	2000 AR ₁₅₂	2000 01 10.34179	07 53 57.76	+06 02 36.4	19.7	704
2000 AF ₁₅₂	2000 01 10.08981	03 02 58.65	+01 38 31.5	18.0	704	2000 AR ₁₅₂	2000 01 10.35652	07 53 56.28	+06 02 23.3	19.5	704
2000 AF ₁₅₂	2000 01 10.10511	03 02 58.72	+01 38 49.2	17.5	704	2000 AS ₁₅₂	1999 12 05.37235	08 33 15.70	+09 35 50.6	17.1	704
2000 AF ₁₅₂	2000 01 10.12041	03 02 58.75	+01 39 07.0	17.9	704	2000 AS ₁₅₂	1999 12 05.38658	08 33 15.38	+09 35 40.5	17.1	704
2000 AF ₁₅₂	2000 01 10.13571	03 02 58.74	+01 39 25.3	18.2	704	2000 AS ₁₅₂	1999 12 05.40117	08 33 15.07	+09 35 30.0	17.2	704
2000 AG ₁₅₂	1999 12 16.22669	05 11 10.18	-04 57 11.5	18.6	704	2000 AS ₁₅₂	1999 12 05.41542	08 33 14.77	+09 35 19.9	17.3	704
2000 AG ₁₅₂	1999 12 16.24154	05 11 08.82	-04 57 01.7	18.5	704	2000 AS ₁₅₂	1999 12 05.43188	08 33 14.40	+09 35 08.7	17.3	704
2000 AG ₁₅₂	1999 12 16.25806	05 11 07.37	-04 56 51.2	18.3	704	2000 AS ₁₅₂	1999 12 14.36995	08 28 49.39	+07 52 51.7	17.3	704
2000 AG ₁₅₂	* 2000 01 08.15904	04 43 32.82	+00 21 27.2	19.0	704	2000 AS ₁₅₂	1999 12 14.38485	08 28 48.78	+07 52 41.5	17.1	704
2000 AG ₁₅₂	2000 01 08.17425	04 43 31.86	+00 21 41.9	19.7	704	2000 AS ₁₅₂	1999 12 14.39964	08 28 48.13	+07 52 31.6	17.1	704
2000 AG ₁₅₂	2000 01 08.18925	04 43 31.04	+00 21 57.9	19.8	704	2000 AS ₁₅₂	1999 12 14.41446	08 28 47.51	+07 52 22.2	17.1	704
2000 AG ₁₅₂	2000 01 08.20479	04 43 30.25	+00 22 13.1	19.7	704	2000 AS ₁₅₂	1999 12 14.42929	08 28 46.88	+07 52 12.4	17.3	704
2000 AG ₁₅₂	2000 01 10.16279	04 41 49.50	+00 54 53.1	19.1	704	2000 AS ₁₅₂	* 2000 01 08.30648	08 01 49.41	+03 57 05.8	16.3	704
2000 AG ₁₅₂	2000 01 10.17779	04 41 48.69	+00 55 08.3	19.7	704	2000 AS ₁₅₂	2000 01 08.32157	08 01 48.12	+03 56 59.5	16.2	704
2000 AG ₁₅₂	2000 01 10.19273	04 41 48.02	+00 55 22.9	19.4	704	2000 AS ₁₅₂	2000 01 08.33686	08 01 46.80	+03 56 52.8	16.6	704
2000 AG ₁₅₂	2000 01 10.20770	04 41 47.17	+00 55 37.1	19.8	704	2000 AS ₁₅₂	2000 01 08.35195	08 01 45.49	+03 56 46.6	16.6	704
2000 AH ₁₅₂	* 2000 01 08.16017	04 58 36.62	+02 55 25.6	18.5	704	2000 AS ₁₅₂	2000 01 08.36707	08 01 44.18	+03 56 39.8	16.6	704
2000 AH ₁₅₂	2000 01 08.17537	04 58 35.86	+02 55 39.3	20.2	704	2000 AS ₁₅₂	2000 01 10.29766	07 59 01.38	+03 43 09.4	16.4	704
2000 AH ₁₅₂	2000 01 08.20592	04 58 34.41	+02 56 02.9	19.8	704	2000 AS ₁₅₂	2000 01 10.31233	07 59 00.11	+03 43 03.3	16.3	704
2000 AH ₁₅₂	2000 01 08.22095	04 58 33.64	+02 56 15.9	19.5	704	2000 AS ₁₅₂	2000 01 10.32713	07 58 58.81	+03 42 57.2	17.2	704
2000 AH ₁₅₂	2000 01 10.14801	04 57 07.62	+03 23 09.8	18.9	704	2000 AS ₁₅₂	2000 01 10.34190	07 58 57.50	+03 42 51.3	16.9	704
2000 AH ₁₅₂	2000 01 10.16291	04 57 07.00	+03 23 22.8	19.0	704	2000 AS ₁₅₂	2000 01 10.35663	07 58 56.23	+03 42 45.8	17.0	704
2000 AH ₁₅₂	2000 01 10.20782	04 57 04.93	+03 24 00.9	19.1	704	2000 AS ₁₅₂	2000 01 11.30500	07 57 35.44	+03 36 26.2	16.9	704
2000 AJ ₁₅₂	* 2000 01 08.23012	06 01 29.77	+03 25 32.8	18.3	704	2000 AS ₁₅₂	2000 01 11.32000	07 57 34.13	+03 36 20.4	16.8	704
2000 AJ ₁₅₂	2000 01 08.24529	06 01 28.82	+03 25 46.9	19.8	704	2000 AS ₁₅₂	2000 01 11.33487	07 57 32.81	+03 36 14.5	17.3	704
2000 AJ ₁₅₂	2000 01 08.26083	06 01 27.88	+03 26 04.0	18.6	704	2000 AS ₁₅₂	2000 01 11.34975	07 57 31.27	+03 36 11.3	19.6	704
2000 AJ ₁₅₂	2000 01 08.27599	06 01 26.98	+03 26 20.2	18.7	704	2000 AS ₁₅₂	2000 01 11.36464	07 57 30.21	+03 36 02.7	17.2	704
2000 AJ ₁₅₂	2000 01 08.29109	06 01 26.07	+03 26 35.4	18.6	704	2000 AS ₁₅₂	2000 01 12.19553	07 56 19.31	+03 30 42.3	16.4	704
2000 AJ ₁₅₂	2000 01 10.22242	05 59 34.31	+04 00 00.9	18.7	704	2000 AS ₁₅₂	2000 01 12.24000	07 56 15.32	+03 30 25.0	16.3	704
2000 AJ ₁₅₂	2000 01 10.22265	05 59 34.31	+04 00 01.5	18.0	704	2000 AS ₁₅₂	2000 01 12.28393	07 56 11.50	+03 30 08.1	16.7	704
2000 AJ ₁₅₂	2000 01 10.23719	05 59 33.41	+04 00 17.4	19.2	704	2000 AS ₁₅₂	2000 01 12.32799	07 56 07.62	+03 29 51.5	16.7	704
2000 AJ ₁₅₂	2000 01 10.23742	05 59 33.44	+04 00 17.4	18.3	704	2000 AS ₁₅₂	2000 01 12.37169	07 56 03.76	+03 29 35.4	18.0	704
2000 AJ ₁₅₂	2000 01 10.25218	05 59 32.54	+04 00 32.1	18.9	704	2000 AT ₁₅₂	* 2000 01 08.30715	08 15 30.43	+02 17 07.4	18.9	704
2000 AJ ₁₅₂	2000 01 10.25240	05 59 32.55	+04 00 32.3	18.6	704	2000 AT ₁₅₂	2000 01 08.32225	08 15 28.92	+02 16 44.0	18.8	704
2000 AJ ₁₅₂	2000 01 10.26697	05 59 31.71	+04 00 48.0	19.0	704	2000 AT ₁₅₂	2000 01 08.33753	08 15 27.39	+02 16 20.5	18.8	704
2000 AJ ₁₅₂	2000 01 10.26719	05 59 31.71	+04 00 48.5	18.3	704	2000 AT ₁₅₂	2000 01 08.35262	08 15 25.89	+02 15 58.5	18.7	704
2000 AJ ₁₅₂	2000 01 10.28172	05 59 30.82	+04 01 02.7	18.9	704	2000 AT ₁₅₂	2000 01 08.36774	08 15 24.37	+02 15 34.6	19.0	704
2000 AK ₁₅₂	* 2000 01 08.23666	07 06 25.64	+05 07 14.6	18.5	704	2000 AT ₁₅₂	2000 01 10.29778	08 12 14.39	+01 27 23.0	19.2	704
2000 AK ₁₅₂	2000 01 08.25231	07 06 24.31	+05 07 02.5	18.6	704	2000 AT ₁₅₂	2000 01 10.32724	08 12 11.41	+01 26 39.4	18.9	704
2000 AK ₁₅₂	2000 01 08.26746	07 06 23.00	+05 06 51.6	19.0	704	2000 AT ₁₅₂	2000 01 10.35674	08 12 08.39	+01 25 56.8	19.3	704
2000 AK ₁₅₂	2000 01 08.28257	07 06 21.67	+05 06 39.3	18.9	704	2000 AU ₁₅₂	* 2000 01 08.30859	08 24 34.02	+04 44 28.4	18.4	704
2000 AK ₁₅₂	2000 01 08.29764	07 06 20.38	+05 06 28.7	18.7	704	200					

2000 AY ₁₅₂	2000 01 10.31165	07 43 23.03	+04 58 20.8	19.3	704	2000 AR ₁₅₃	2000 01 02.26641	04 27 14.64	+31 01 30.7	17.9	704
2000 AY ₁₅₂	2000 01 10.32646	07 43 21.83	+04 58 36.7	18.9	704	2000 AR ₁₅₃	2000 01 02.28799	04 27 13.97	+31 01 22.2	18.0	704
2000 AY ₁₅₂	2000 01 10.34122	07 43 20.66	+04 58 52.4	18.8	704	2000 AR ₁₅₃	2000 01 02.30696	04 27 13.40	+31 01 15.5	18.3	704
2000 AY ₁₅₂	2000 01 10.35596	07 43 19.57	+04 59 07.9	19.1	704	2000 AR ₁₅₃	2000 01 04.15477	04 26 21.49	+30 50 25.0	17.6	704
2000 AZ ₁₅₂	* 2000 01 08.38246	10 10 20.19	+03 56 49.4	19.0	704	2000 AR ₁₅₃	2000 01 04.16935	04 26 21.06	+30 50 19.5	18.0	704
2000 AZ ₁₅₂	2000 01 08.39757	10 10 19.87	+03 56 30.8	18.9	704	2000 AR ₁₅₃	2000 01 04.18393	04 26 20.68	+30 50 14.6	17.9	704
2000 AZ ₁₅₂	2000 01 08.41320	10 10 19.49	+03 56 10.8	19.3	704	2000 AR ₁₅₃	2000 01 04.19855	04 26 20.24	+30 50 09.3	18.0	704
2000 AZ ₁₅₂	2000 01 08.42838	10 10 19.17	+03 55 52.1	18.9	704	2000 AR ₁₅₃	2000 01 04.21324	04 26 19.81	+30 50 04.0	17.8	704
2000 AZ ₁₅₂	2000 01 08.44351	10 10 18.81	+03 55 32.3	19.4	704	2000 AS ₁₅₃	* 2000 01 02.24455	04 54 44.89	+30 36 47.0	18.4	704
2000 AZ ₁₅₂	2000 01 10.37042	10 09 35.58	+03 14 50.2	18.2	704	2000 AS ₁₅₃	2000 01 02.26936	04 54 43.56	+30 36 40.7	18.5	704
2000 AZ ₁₅₂	2000 01 10.38538	10 09 35.13	+03 14 31.8	18.6	704	2000 AS ₁₅₃	2000 01 02.29093	04 54 42.57	+30 36 36.2	18.2	704
2000 AZ ₁₅₂	2000 01 10.40006	10 09 34.68	+03 14 13.0	17.7	704	2000 AS ₁₅₃	2000 01 02.30987	04 54 41.66	+30 36 32.8	18.5	704
2000 AZ ₁₅₂	2000 01 10.41484	10 09 34.26	+03 13 54.2	17.7	704	2000 AS ₁₅₃	2000 01 02.32615	04 54 40.84	+30 36 28.8	18.8	704
2000 AZ ₁₅₂	2000 01 10.42959	10 09 33.80	+03 13 35.6	18.4	704	2000 AS ₁₅₃	2000 01 04.15799	04 53 18.42	+30 30 03.0	18.3	704
2000 AA ₁₅₃	* 2000 01 08.46241	13 02 18.09	+00 08 03.4	17.6	704	2000 AS ₁₅₃	2000 01 04.17257	04 53 17.74	+30 29 59.0	19.1	704
2000 AA ₁₅₃	2000 01 08.47734	13 02 19.16	+00 07 56.6	17.9	704	2000 AS ₁₅₃	2000 01 04.18714	04 53 17.07	+30 29 56.9	18.7	704
2000 AA ₁₅₃	2000 01 08.49229	13 02 20.28	+00 07 49.9	18.0	704	2000 AS ₁₅₃	2000 01 04.20179	04 53 16.39	+30 29 53.7	18.7	704
2000 AA ₁₅₃	2000 01 08.50731	13 02 21.38	+00 07 43.6	17.8	704	2000 AS ₁₅₃	2000 01 04.21645	04 53 15.62	+30 29 50.2	19.4	704
2000 AA ₁₅₃	2000 01 08.52268	13 02 22.47	+00 07 37.4	17.7	704	2000 AT ₁₅₃	* 2000 01 02.24504	04 57 03.38	+29 25 26.7	18.8	704
2000 AA ₁₅₃	2000 01 10.44432	13 04 43.54	-00 06 05.8	18.3	704	2000 AT ₁₅₃	2000 01 02.29138	04 57 00.63	+29 25 20.4	18.9	704
2000 AA ₁₅₃	2000 01 10.45984	13 04 44.62	-00 06 12.5	18.9	704	2000 AT ₁₅₃	2000 01 02.31031	04 56 59.56	+29 25 18.7	19.1	704
2000 AA ₁₅₃	2000 01 10.47460	13 04 45.67	-00 06 18.3	18.4	704	2000 AT ₁₅₃	2000 01 04.21814	04 55 16.70	+29 21 36.1	18.6	704
2000 AA ₁₅₃	2000 01 10.48984	13 04 46.74	-00 06 25.4	18.5	704	2000 AT ₁₅₃	2000 01 04.23284	04 55 15.87	+29 21 34.0	19.2	704
2000 AA ₁₅₃	2000 01 10.50461	13 04 47.81	-00 06 31.0	19.0	704	2000 AT ₁₅₃	2000 01 04.24749	04 55 15.16	+29 21 30.5	19.0	704
2000 AB ₁₅₃	* 2000 01 08.46364	13 15 31.93	+01 49 49.3	18.1	704	2000 AT ₁₅₃	2000 01 04.26213	04 55 14.35	+29 21 30.1	19.0	704
2000 AB ₁₅₃	2000 01 08.47858	13 15 33.20	+01 49 44.7	18.6	704	2000 AU ₁₅₃	* 2000 01 02.24515	05 02 49.13	+31 07 10.3	18.5	704
2000 AB ₁₅₃	2000 01 08.49353	13 15 34.42	+01 49 39.6	18.3	704	2000 AU ₁₅₃	2000 01 02.26991	05 02 47.91	+31 07 10.5	19.3	704
2000 AB ₁₅₃	2000 01 08.50855	13 15 35.68	+01 49 33.3	18.2	704	2000 AU ₁₅₃	2000 01 02.29149	05 02 46.85	+31 07 10.8	18.7	704
2000 AB ₁₅₃	2000 01 08.52394	13 15 36.97	+01 49 27.4	18.0	704	2000 AU ₁₅₃	2000 01 02.32672	05 02 45.01	+31 07 11.2	19.3	704
2000 AB ₁₅₃	2000 01 10.44490	13 18 19.92	+01 38 16.4	18.4	704	2000 AU ₁₅₃	2000 01 04.21836	05 01 15.95	+31 08 32.0	18.4	704
2000 AB ₁₅₃	2000 01 10.46042	13 18 21.20	+01 38 10.4	18.5	704	2000 AU ₁₅₃	2000 01 04.23310	05 01 15.27	+31 08 31.5	18.4	704
2000 AB ₁₅₃	2000 01 10.47518	13 18 22.40	+01 38 05.8	18.5	704	2000 AU ₁₅₃	2000 01 04.24771	05 01 14.62	+31 08 32.3	18.4	704
2000 AB ₁₅₃	2000 01 10.49044	13 18 23.67	+01 38 00.2	18.6	704	2000 AU ₁₅₃	2000 01 04.27696	05 01 13.17	+31 08 32.9	18.4	704
2000 AB ₁₅₃	2000 01 10.50520	13 18 24.86	+01 37 55.2	18.8	704	2000 AV ₁₅₃	* 2000 01 02.24646	05 03 13.56	+30 20 51.5	18.4	704
2000 AC ₁₅₃	* 2000 01 08.47610	12 54 00.60	+00 18 54.9	19.4	704	2000 AV ₁₅₃	2000 01 02.27085	05 03 12.34	+30 20 37.9	19.1	704
2000 AC ₁₅₃	2000 01 08.49105	12 54 01.67	+00 18 52.6	19.1	704	2000 AV ₁₅₃	2000 01 02.29238	05 03 11.27	+30 20 25.2	18.7	704
2000 AC ₁₅₃	2000 01 08.50608	12 54 02.72	+00 18 48.7	19.0	704	2000 AV ₁₅₃	2000 01 02.31131	05 03 10.36	+30 20 15.1	18.9	704
2000 AC ₁₅₃	2000 01 08.52144	12 54 03.75	+00 18 43.2	18.8	704	2000 AV ₁₅₃	2000 01 02.32760	05 03 09.54	+30 20 06.4	18.9	704
2000 AC ₁₅₃	2000 01 10.44421	12 56 20.72	+00 10 40.0	18.7	704	2000 AV ₁₅₃	2000 01 04.21935	05 01 42.21	+30 02 16.6	18.9	704
2000 AC ₁₅₃	2000 01 10.45973	12 56 21.85	+00 10 34.6	19.1	704	2000 AV ₁₅₃	2000 01 04.23411	05 01 41.64	+30 02 08.6	18.7	704
2000 AC ₁₅₃	2000 01 10.47448	12 56 22.91	+00 10 32.7	19.1	704	2000 AV ₁₅₃	2000 01 04.24871	05 01 40.96	+30 02 00.5	18.3	704
2000 AC ₁₅₃	2000 01 10.48973	12 56 23.90	+00 10 28.6	19.2	704	2000 AV ₁₅₃	2000 01 04.26336	05 01 40.31	+30 01 53.1	18.4	704
2000 AC ₁₅₃	2000 01 10.50450	12 56 24.98	+00 10 25.7	19.3	704	2000 AV ₁₅₃	2000 01 04.27796	05 01 39.58	+30 01 44.2	18.7	704
2000 AD ₁₅₃	* 2000 01 09.24719	07 03 46.82	-01 37 04.3	18.1	704	2000 AW ₁₅₃	* 2000 01 02.24735	05 12 21.17	+29 16 32.6	18.8	704
2000 AD ₁₅₃	2000 01 09.26222	07 03 45.76	-01 36 55.7	18.7	704	2000 AW ₁₅₃	2000 01 02.27174	05 12 19.95	+29 16 36.8	19.2	704
2000 AD ₁₅₃	2000 01 09.27720	07 03 44.69	-01 36 47.0	18.6	704	2000 AW ₁₅₃	2000 01 02.29327	05 12 18.92	+29 16 39.1	18.6	704
2000 AD ₁₅₃	2000 01 09.29218	07 03 43.68	-01 36 36.1	19.0	704	2000 AW ₁₅₃	2000 01 02.32849	05 12 17.15	+29 16 46.4	19.1	704
2000 AD ₁₅₃	2000 01 10.22357	07 02 41.65	-01 26 41.7	18.2	704	2000 AW ₁₅₃	2000 01 04.22002	05 10 48.98	+29 21 16.7	19.0	704
2000 AD ₁₅₃	2000 01 10.23842	07 02 40.62	-01 26 31.8	18.7	704	2000 AW ₁₅₃	2000 01 04.23477	05 10 48.13	+29 21 20.1	19.2	704
2000 AD ₁₅₃	2000 01 10.25333	07 02 39.62	-01 26 22.2	18.5	704	2000 AW ₁₅₃	2000 01 04.24937	05 10 47.59	+29 21 21.4	19.3	704
2000 AD ₁₅₃	2000 01 10.26811	07 02 38.60	-01 26 12.2	18.1	704	2000 AW ₁₅₃	2000 01 04.27863	05 10 46.13	+29 21 24.9	19.1	704
2000 AD ₁₅₃	2000 01 10.28287	07 02 37.58	-01 26 03.0	18.0	704	2000 AX ₁₅₃	* 2000 01 02.24757	05 16 02.61	+30 07 16.5	18.5	704
2000 AD ₁₅₃	2000 01 10.29654	07 02 36.64	-01 25 54.6	18.1	704	2000 AX ₁₅₃	2000 01 02.27196	05 16 01.01	+30 07 16.9	18.8	704
2000 AD ₁₅₃	2000 01 10.31120	07 02 35.63	-01 25 44.7	19.1	704	2000 AX ₁₅₃	2000 01 02.31242	05 15 58.38	+30 07 17.7	19.4	704
2000 AD ₁₅₃	2000 01 10.32600	07 02 34.58	-01 25 34.9	18.4	704	2000 AX ₁₅₃	2000 01 02.32872	05 15 57.24	+30 07 17.0	18.9	704
2000 AD ₁₅₃	2000 01 10.34077	07 02 33.57	-01 25 25.9	18.3	704	2000 AX ₁₅₃	2000 01 04.22002	05 13 57.29	+30 06 50.0	18.7	704
2000 AG ₁₅₃	2000 01 04.36712	09 10 27.22	+16 11 35.4	19.0	704	2000 AX ₁₅₃	2000 01 04.23477	05 13 56.47	+30 06 48.4	18.4	704
2000 AG ₁₅₃	2000 01 04.38178	09 10 26.68	+16 11 41.2	19.6	704	2000 AX ₁₅₃	2000 01 04.24937	05 13 55.50	+30 06 48.3	18.2	704
2000 AG ₁₅₃	2000 01 04.39652	09 10 26.23	+16 11 46.5	19.5	704	2000 AX ₁₅₃	2000 01 04.26402	05 13 54.62	+30 06 47.5	18.7	704
2000 AG ₁₅₃	2000 01 04.42619	09 10 25.31	+16 11 57.3	19.4	704	2000 AX ₁₅₃	2000 01 04.27863	05 13 53.67	+30 06 47.0	18.3	704
2000 AG ₁₅₃	2000 01 07.36803	09 08 49.59	+16 30 50.3	18.8	704	2000 AY ₁₅₃	* 2000 01 02.25049	05 24 01.18	+30 16 38.3	18.5	704
2000 AG ₁₅₃	2000 01 07.38317	09 08 49.04	+16 30 57.7	19.3	704	2000 AY ₁₅₃	2000 01 02.29459	05 23 58.86	+30 16 43.4	18.8	704
2000 AG ₁₅₃	2000 01 07.39971	09 08 48.43	+16 31 04.1	18.9	704	2000 AY ₁₅₃	2000 01 02.31351	05 23 57.95	+30 16 47.2	19.2	704
2000 AG ₁₅₃	2000 01 07.41451	09 08 47.85	+16 31 11.7	19.1	704	2000 AY ₁₅₃	2000 01 04.22111	05 22 20.94	+30 20 10.8	18.7	704
2000 AG ₁₅₃	2000 01 07.42929	09 08 47.30	+16 31 15.6	19.0	704	2000 AY ₁₅₃	2000 01 04.23587	05 22 20.21	+30 20 11.6	19.3	704
2000 AJ ₁₅₃	2000 01 06.30529	09 42 42.77	+18 39 52.3	18.6	704	2000 AY ₁₅₃	2000 01 04.25047	05 22 19.44	+30 20 13.3	18.8	704
2000 AJ ₁₅₃	2000 01 06.31991	09 42 42.17	+18 39 55.6	18.2	704	2000 AY ₁₅₃	2000 01 04.26512	05 22 18.74	+30 20 15.2	19.7	704
2000 AJ ₁₅₃	2000 01 06.33468	09 42 41.59	+18 39 59.2	19.5	704	2000 AY ₁₅₃	2000 01 04.27977	05 22 17.94	+30 20 15.7	18.9	704
2000 AJ ₁₅₃	2000 01 06.34931	09 42 40.96	+18 40 01.9	18.2	704	2000					

2000 AB ₁₅₄	2000 01 04.27076	06 03 15.81	+29 35 39.5	18.5	704	2000 AP ₁₅₄	2000 01 02.37735	06 55 42.21	+29 36 32.9	18.2	704
2000 AB ₁₅₄	2000 01 04.28542	06 03 14.62	+29 35 40.0	18.1	704	2000 AP ₁₅₄	2000 01 02.39596	06 55 41.01	+29 36 37.0	19.2	704
2000 AC ₁₅₄	* 2000 01 02.26390	06 24 26.10	+30 55 10.3	18.8	704	2000 AP ₁₅₄	2000 01 02.41610	06 55 39.49	+29 36 42.5	19.0	704
2000 AC ₁₅₄	2000 01 02.28548	06 24 24.49	+30 55 09.5	18.9	704	2000 AP ₁₅₄	2000 01 04.29162	06 53 26.61	+29 44 36.6	18.6	704
2000 AC ₁₅₄	2000 01 02.30445	06 24 23.08	+30 55 09.9	19.3	704	2000 AP ₁₅₄	2000 01 04.30625	06 53 25.59	+29 44 40.9	18.5	704
2000 AC ₁₅₄	2000 01 02.32076	06 24 21.85	+30 55 09.4	19.7	704	2000 AP ₁₅₄	2000 01 04.32082	06 53 24.63	+29 44 44.6	18.7	704
2000 AC ₁₅₄	2000 01 02.33752	06 24 20.59	+30 55 09.7	19.7	704	2000 AP ₁₅₄	2000 01 04.33543	06 53 23.46	+29 44 48.3	18.3	704
2000 AC ₁₅₄	2000 01 04.22873	06 22 08.41	+30 54 54.9	19.0	704	2000 AQ ₁₅₄	2000 01 04.35007	06 53 22.41	+29 44 51.6	18.6	704
2000 AC ₁₅₄	2000 01 04.24337	06 22 07.37	+30 54 54.8	18.8	704	2000 AQ ₁₅₄	* 2000 01 03.15163	02 31 08.77	+23 19 08.9	18.5	704
2000 AC ₁₅₄	2000 01 04.25801	06 22 06.27	+30 54 54.2	18.5	704	2000 AQ ₁₅₄	2000 01 03.16637	02 31 09.29	+23 19 14.7	18.7	704
2000 AC ₁₅₄	2000 01 04.27263	06 22 05.21	+30 54 54.7	19.3	704	2000 AQ ₁₅₄	2000 01 03.18107	02 31 10.11	+23 19 20.2	18.5	704
2000 AC ₁₅₄	2000 01 04.28730	06 22 04.22	+30 54 54.1	19.1	704	2000 AQ ₁₅₄	2000 01 03.19585	02 31 10.75	+23 19 26.2	18.8	704
2000 AD ₁₅₄	* 2000 01 02.26401	06 25 14.99	+29 36 17.7	18.6	704	2000 AQ ₁₅₄	2000 01 03.21070	02 31 11.58	+23 19 31.3	19.0	704
2000 AD ₁₅₄	2000 01 02.28558	06 25 13.54	+29 36 22.8	18.9	704	2000 AQ ₁₅₄	2000 01 04.07935	02 31 56.76	+23 25 06.5	18.9	704
2000 AD ₁₅₄	2000 01 02.30455	06 25 12.25	+29 36 27.0	19.6	704	2000 AQ ₁₅₄	2000 01 04.09442	02 31 57.54	+23 25 12.7	19.4	704
2000 AD ₁₅₄	2000 01 02.33763	06 25 10.01	+29 36 36.3	19.7	704	2000 AQ ₁₅₄	2000 01 04.10947	02 31 58.28	+23 25 19.3	19.4	704
2000 AD ₁₅₄	2000 01 04.22994	06 23 06.55	+29 44 07.6	19.0	704	2000 AQ ₁₅₄	2000 01 04.12445	02 31 59.04	+23 25 24.3	19.4	704
2000 AD ₁₅₄	2000 01 04.24458	06 23 05.67	+29 44 11.0	19.2	704	2000 AR ₁₅₄	2000 01 04.13947	02 31 59.76	+23 25 29.3	19.1	704
2000 AD ₁₅₄	2000 01 04.25922	06 23 04.71	+29 44 14.0	19.3	704	2000 AR ₁₅₄	1999 12 10.12897	02 57 02.24	+27 38 17.7	17.9	704
2000 AD ₁₅₄	2000 01 04.27384	06 23 03.74	+29 44 17.4	19.3	704	2000 AR ₁₅₄	1999 12 10.14386	02 57 01.92	+27 38 08.2	18.2	704
2000 AD ₁₅₄	2000 01 04.28850	06 23 02.65	+29 44 20.4	19.4	704	2000 AR ₁₅₄	1999 12 10.15883	02 57 01.60	+27 37 59.3	18.3	704
2000 AE ₁₅₄	* 2000 01 02.26433	06 29 16.78	+29 49 33.2	18.2	704	2000 AR ₁₅₄	1999 12 10.17373	02 57 01.30	+27 37 50.3	19.0	704
2000 AE ₁₅₄	2000 01 02.28591	06 29 15.23	+29 49 36.1	19.0	704	2000 AR ₁₅₄	1999 12 10.18859	02 57 00.89	+27 37 40.7	18.7	704
2000 AE ₁₅₄	2000 01 02.30488	06 29 13.73	+29 49 39.6	19.0	704	2000 AR ₁₅₄	* 2000 01 03.15414	02 59 48.28	+24 24 11.2	18.6	704
2000 AE ₁₅₄	2000 01 02.32119	06 29 12.48	+29 49 40.7	19.5	704	2000 AR ₁₅₄	2000 01 03.16887	02 59 48.76	+24 24 05.5	19.1	704
2000 AE ₁₅₄	2000 01 02.33795	06 29 11.27	+29 49 43.8	19.1	704	2000 AR ₁₅₄	2000 01 03.18357	02 59 49.09	+24 24 01.0	19.0	704
2000 AE ₁₅₄	2000 01 04.22994	06 26 54.85	+29 54 02.6	18.9	704	2000 AR ₁₅₄	2000 01 03.19844	02 59 49.60	+24 23 57.1	19.0	704
2000 AE ₁₅₄	2000 01 04.24458	06 26 53.89	+29 54 04.8	18.2	704	2000 AR ₁₅₄	2000 01 03.21321	02 59 49.99	+24 23 49.8	19.0	704
2000 AE ₁₅₄	2000 01 04.25922	06 26 52.76	+29 54 07.0	18.2	704	2000 AR ₁₅₄	2000 01 04.11317	03 00 20.62	+24 18 51.1	19.7	704
2000 AE ₁₅₄	2000 01 04.27384	06 26 51.70	+29 54 08.8	18.3	704	2000 AR ₁₅₄	2000 01 04.12819	03 00 20.95	+24 18 45.4	19.3	704
2000 AE ₁₅₄	2000 01 04.28850	06 26 50.59	+29 54 11.2	18.1	704	2000 AR ₁₅₄	2000 01 04.14319	03 00 21.48	+24 18 40.3	19.4	704
2000 AF ₁₅₄	* 2000 01 02.26433	06 31 25.35	+29 54 19.8	19.1	704	2000 AS ₁₅₄	* 2000 01 03.15796	03 42 18.13	+24 56 12.0	18.4	704
2000 AF ₁₅₄	2000 01 02.28591	06 31 23.97	+29 54 22.3	19.3	704	2000 AS ₁₅₄	2000 01 03.17268	03 42 17.94	+24 56 08.2	18.8	704
2000 AF ₁₅₄	2000 01 02.30488	06 31 22.77	+29 54 24.9	19.5	704	2000 AS ₁₅₄	2000 01 03.18738	03 42 17.78	+24 56 04.9	18.6	704
2000 AF ₁₅₄	2000 01 04.23027	06 29 22.83	+29 58 38.2	19.0	704	2000 AS ₁₅₄	2000 01 03.20228	03 42 17.56	+24 56 03.1	19.6	704
2000 AF ₁₅₄	2000 01 04.24491	06 29 22.03	+29 58 38.6	19.3	704	2000 AS ₁₅₄	2000 01 03.21704	03 42 17.39	+24 55 56.3	19.2	704
2000 AF ₁₅₄	2000 01 04.25955	06 29 21.06	+29 58 39.7	19.0	704	2000 AS ₁₅₄	2000 01 04.14980	03 42 10.38	+24 52 03.0	19.0	704
2000 AF ₁₅₄	2000 01 04.27417	06 29 20.10	+29 58 42.9	19.2	704	2000 AS ₁₅₄	2000 01 04.16438	03 42 10.21	+24 51 58.5	19.3	704
2000 AG ₁₅₄	* 2000 01 02.26456	06 38 22.33	+31 55 42.6	18.7	704	2000 AS ₁₅₄	2000 01 04.19358	03 42 09.89	+24 51 52.5	19.3	704
2000 AG ₁₅₄	2000 01 02.28614	06 38 21.01	+31 55 41.1	19.6	704	2000 AS ₁₅₄	2000 01 04.20816	03 42 09.82	+24 51 48.3	18.9	704
2000 AG ₁₅₄	2000 01 02.30511	06 38 19.83	+31 55 40.2	19.6	704	2000 AT ₁₅₄	* 2000 01 03.15827	03 43 40.98	+22 35 39.6	19.2	704
2000 AG ₁₅₄	2000 01 02.32142	06 38 18.67	+31 55 38.3	19.9	704	2000 AT ₁₅₄	2000 01 03.17299	03 43 40.65	+22 35 39.7	19.7	704
2000 AG ₁₅₄	2000 01 02.33818	06 38 17.54	+31 55 36.8	19.7	704	2000 AT ₁₅₄	2000 01 03.18770	03 43 40.35	+22 35 38.0	19.6	704
2000 AG ₁₅₄	2000 01 04.23170	06 36 22.79	+31 53 17.2	18.8	704	2000 AT ₁₅₄	2000 01 03.21736	03 43 39.83	+22 35 36.4	19.3	704
2000 AG ₁₅₄	2000 01 04.24634	06 36 21.92	+31 53 15.6	18.6	704	2000 AT ₁₅₄	2000 01 04.15067	03 43 25.59	+22 34 50.4	18.8	704
2000 AG ₁₅₄	2000 01 04.26098	06 36 20.98	+31 53 15.3	19.0	704	2000 AT ₁₅₄	2000 01 04.16525	03 43 25.42	+22 34 50.4	19.3	704
2000 AG ₁₅₄	2000 01 04.27561	06 36 20.03	+31 53 14.3	19.0	704	2000 AT ₁₅₄	2000 01 04.17984	03 43 25.26	+22 34 48.0	20.0	704
2000 AG ₁₅₄	2000 01 04.29027	06 36 19.13	+31 53 12.8	19.1	704	2000 AT ₁₅₄	2000 01 04.20904	03 43 24.69	+22 34 48.0	19.7	704
2000 AH ₁₅₄	* 2000 01 02.29082	04 53 07.30	+29 28 13.7	18.9	704	2000 AU ₁₅₄	* 2000 01 03.15827	03 47 05.89	+22 31 41.9	18.3	704
2000 AH ₁₅₄	2000 01 02.30976	04 53 06.23	+29 28 12.4	19.3	704	2000 AU ₁₅₄	2000 01 03.17299	03 47 05.55	+22 31 38.1	19.4	704
2000 AH ₁₅₄	2000 01 02.32604	04 53 05.15	+29 28 09.4	19.6	704	2000 AU ₁₅₄	2000 01 03.18770	03 47 05.39	+22 31 33.9	19.3	704
2000 AH ₁₅₄	2000 01 04.15777	04 51 20.52	+29 25 34.7	19.3	704	2000 AU ₁₅₄	2000 01 03.20259	03 47 05.09	+22 31 29.4	19.7	704
2000 AH ₁₅₄	2000 01 04.17235	04 51 19.45	+29 25 33.2	19.3	704	2000 AU ₁₅₄	2000 01 03.21736	03 47 04.92	+22 31 23.9	19.4	704
2000 AH ₁₅₄	2000 01 04.18691	04 51 18.70	+29 25 31.7	19.6	704	2000 AU ₁₅₄	2000 01 04.15067	03 46 53.76	+22 27 12.6	18.8	704
2000 AH ₁₅₄	2000 01 04.20155	04 51 17.80	+29 25 31.2	19.1	704	2000 AU ₁₅₄	2000 01 04.16525	03 46 53.60	+22 27 07.0	19.4	704
2000 AJ ₁₅₄	* 2000 01 02.33965	06 45 38.06	+30 57 13.2	18.5	704	2000 AU ₁₅₄	2000 01 04.17984	03 46 53.41	+22 27 03.2	19.7	704
2000 AJ ₁₅₄	2000 01 02.35770	06 45 36.70	+30 57 14.9	18.8	704	2000 AU ₁₅₄	2000 01 04.19445	03 46 53.17	+22 26 59.8	19.5	704
2000 AJ ₁₅₄	2000 01 02.39453	06 45 33.97	+30 57 18.8	19.4	704	2000 AV ₁₅₄	2000 01 04.20904	03 46 52.93	+22 26 55.3	19.5	704
2000 AJ ₁₅₄	2000 01 04.23191	06 43 17.20	+31 00 11.8	19.0	704	2000 AV ₁₅₄	* 2000 01 03.16942	03 05 30.57	+25 05 37.2	19.2	704
2000 AJ ₁₅₄	2000 01 04.24655	06 43 16.10	+31 00 13.5	18.7	704	2000 AV ₁₅₄	2000 01 03.18411	03 05 31.04	+25 05 34.4	19.4	704
2000 AJ ₁₅₄	2000 01 04.26119	06 43 15.00	+31 00 14.9	19.1	704	2000 AV ₁₅₄	2000 01 03.19898	03 05 31.46	+25 05 29.8	19.4	704
2000 AJ ₁₅₄	2000 01 04.27582	06 43 13.90	+31 00 16.3	19.3	704	2000 AV ₁₅₄	2000 01 04.08343	03 05 57.73	+25 02 03.8	18.8	704
2000 AJ ₁₅₄	2000 01 04.29048	06 43 12.74	+31 00 17.7	19.1	704	2000 AV ₁₅₄	2000 01 04.09855	03 05 58.14	+25 01 59.9	19.0	704
2000 AK ₁₅₄	* 2000 01 02.34108	06 53 43.50	+29 52 39.4	18.1	704	2000 AW ₁₅₄	2000 01 04.12852	03 05 59.02	+25 01 54.9	19.3	704
2000 AK ₁₅₄	2000 01 02.35913	06 53 42.29	+29 52 41.8	18.6	704	2000 AW ₁₅₄	* 2000 01 03.22095	04 14 29.92	+24 38 42.4	19.0	704
2000 AK ₁₅₄	2000 01 02.37735	06 53 41.05	+29 52 45.6	18.2	704	2000 AW ₁₅₄	2000 01 03.25051	04 14 28.98	+24 38 41.3	19.0	704
2000 AK ₁₅₄	2000 01 04.30625	06 51 37.61	+29 58 11.5	18.5	704	2000 AW ₁₅₄	2000 01 03.26530	04 14 28.60	+24 38 39.2	19.3	704
2000 AK ₁₅₄	2000 01 04.32082	06 51 36.58	+29 58 14.1	18.9	704	2000 AW ₁₅₄	2000 01 03.28014	04 14 28.05	+24 38 39.5	19.1	704
2000 AK ₁₅₄	2000 01 04.33543	06 51 35.68	+29 58 16.5	18.3	704	2					

2000 AA ₁₅₅	2000 01 04.15644	04 39 01.24	+29 05 02.5	18.7	704	2000 AN ₁₅₅	1999 12 15.27657	05 30 15.79	+27 29 32.5	18.8	704
2000 AA ₁₅₅	2000 01 04.17101	04 39 00.68	+29 05 01.7	19.2	704	2000 AN ₁₅₅	1999 12 15.31188	05 30 13.36	+27 29 27.2	18.9	704
2000 AA ₁₅₅	2000 01 04.18558	04 39 00.08	+29 04 59.8	19.0	704	2000 AN ₁₅₅	* 2000 01 03.22579	05 10 32.94	+26 34 27.0	18.8	704
2000 AA ₁₅₅	2000 01 04.20022	04 38 59.56	+29 04 58.8	18.5	704	2000 AN ₁₅₅	2000 01 03.24057	05 10 32.06	+26 34 23.3	18.7	704
2000 AA ₁₅₅	2000 01 04.21490	04 38 58.95	+29 04 57.8	18.8	704	2000 AN ₁₅₅	2000 01 03.25534	05 10 31.44	+26 34 22.2	19.6	704
2000 AB ₁₅₅	* 2000 01 03.22314	04 41 57.99	+25 41 58.8	18.6	704	2000 AN ₁₅₅	2000 01 04.21978	05 09 40.38	+26 31 11.6	19.2	704
2000 AB ₁₅₅	2000 01 03.23794	04 41 57.41	+25 41 56.6	19.1	704	2000 AN ₁₅₅	2000 01 04.23454	05 09 39.67	+26 31 08.0	18.7	704
2000 AB ₁₅₅	2000 01 03.25271	04 41 56.77	+25 41 54.4	19.6	704	2000 AN ₁₅₅	2000 01 04.24914	05 09 38.84	+26 31 05.7	18.5	704
2000 AB ₁₅₅	2000 01 03.26753	04 41 56.15	+25 41 50.0	19.7	704	2000 AN ₁₅₅	2000 01 04.26379	05 09 38.08	+26 31 02.0	19.2	704
2000 AB ₁₅₅	2000 01 03.28235	04 41 55.58	+25 41 48.9	19.0	704	2000 AN ₁₅₅	2000 01 04.27840	05 09 37.28	+26 30 59.4	18.8	704
2000 AB ₁₅₅	2000 01 04.14451	04 41 23.98	+25 39 22.6	19.1	704	2000 AO ₁₅₅	* 2000 01 03.22601	05 10 33.32	+25 09 21.5	19.1	704
2000 AB ₁₅₅	2000 01 04.15721	04 41 23.48	+25 39 18.5	18.9	704	2000 AO ₁₅₅	2000 01 03.24079	05 10 32.47	+25 09 18.9	19.2	704
2000 AB ₁₅₅	2000 01 04.15907	04 41 23.50	+25 39 18.6	19.2	704	2000 AO ₁₅₅	2000 01 03.25556	05 10 31.79	+25 09 17.1	19.7	704
2000 AB ₁₅₅	2000 01 04.17178	04 41 23.00	+25 39 16.2	19.6	704	2000 AO ₁₅₅	2000 01 03.27040	05 10 31.08	+25 09 14.8	19.5	704
2000 AB ₁₅₅	2000 01 04.17366	04 41 22.96	+25 39 17.7	19.9	704	2000 AO ₁₅₅	2000 01 04.22056	05 09 46.64	+25 06 17.4	19.1	704
2000 AB ₁₅₅	2000 01 04.18635	04 41 22.38	+25 39 13.4	19.7	704	2000 AO ₁₅₅	2000 01 04.23531	05 09 46.05	+25 06 13.9	19.3	704
2000 AB ₁₅₅	2000 01 04.18822	04 41 22.35	+25 39 13.6	19.7	704	2000 AO ₁₅₅	2000 01 04.24991	05 09 45.39	+25 06 12.5	18.8	704
2000 AB ₁₅₅	2000 01 04.20099	04 41 21.83	+25 39 11.0	19.5	704	2000 AP ₁₅₅	* 2000 01 03.22622	05 04 51.60	+23 00 24.5	18.4	704
2000 AB ₁₅₅	2000 01 04.20287	04 41 21.84	+25 39 12.0	19.0	704	2000 AP ₁₅₅	2000 01 03.24100	05 04 50.84	+23 00 21.5	19.2	704
2000 AB ₁₅₅	2000 01 04.21566	04 41 21.30	+25 39 08.6	19.7	704	2000 AP ₁₅₅	2000 01 03.25577	05 04 50.07	+23 00 17.5	19.0	704
2000 AC ₁₅₅	* 2000 01 03.22350	04 45 04.89	+26 25 15.3	18.8	704	2000 AP ₁₅₅	2000 01 03.27061	05 04 49.15	+23 00 15.6	19.4	704
2000 AC ₁₅₅	2000 01 03.23827	04 45 04.50	+26 25 11.2	19.0	704	2000 AP ₁₅₅	2000 01 05.18650	05 03 16.80	+22 53 17.3	20.1	704
2000 AC ₁₅₅	2000 01 03.25304	04 45 03.96	+26 25 05.6	19.2	704	2000 AP ₁₅₅	2000 01 05.20101	05 03 16.14	+22 53 15.1	18.8	704
2000 AC ₁₅₅	2000 01 03.26787	04 45 03.37	+26 24 59.9	19.6	704	2000 AP ₁₅₅	2000 01 05.21553	05 03 15.39	+22 53 11.6	19.0	704
2000 AC ₁₅₅	2000 01 03.28269	04 45 03.00	+26 24 53.5	19.3	704	2000 AQ ₁₅₅	* 2000 01 03.22632	05 14 32.26	+22 25 28.5	18.6	704
2000 AC ₁₅₅	2000 01 04.15831	04 44 37.68	+26 19 53.1	19.1	704	2000 AQ ₁₅₅	2000 01 03.24110	05 14 31.68	+22 25 24.6	19.0	704
2000 AC ₁₅₅	2000 01 04.17289	04 44 37.14	+26 19 48.0	19.4	704	2000 AQ ₁₅₅	2000 01 03.25589	05 14 31.11	+22 25 22.9	19.5	704
2000 AC ₁₅₅	2000 01 04.18746	04 44 36.72	+26 19 43.8	19.3	704	2000 AQ ₁₅₅	2000 01 03.27071	05 14 30.46	+22 25 21.5	19.1	704
2000 AC ₁₅₅	2000 01 04.20210	04 44 36.25	+26 19 37.9	19.3	704	2000 AQ ₁₅₅	2000 01 03.28553	05 14 29.77	+22 25 18.3	19.4	704
2000 AC ₁₅₅	2000 01 04.21677	04 44 35.85	+26 19 34.6	19.6	704	2000 AQ ₁₅₅	2000 01 05.17374	05 13 19.21	+22 20 31.8	19.4	704
2000 AD ₁₅₅	* 2000 01 03.22381	04 36 43.43	+23 05 55.3	18.2	704	2000 AQ ₁₅₅	2000 01 05.18826	05 13 18.80	+22 20 30.5	18.9	704
2000 AD ₁₅₅	2000 01 03.23858	04 36 42.85	+23 05 51.1	19.1	704	2000 AQ ₁₅₅	2000 01 05.20277	05 13 18.20	+22 20 29.2	18.6	704
2000 AD ₁₅₅	2000 01 03.25336	04 36 42.35	+23 05 50.7	19.1	704	2000 AQ ₁₅₅	2000 01 05.21729	05 13 17.66	+22 20 27.6	18.6	704
2000 AD ₁₅₅	2000 01 03.28300	04 36 41.24	+23 05 45.1	18.9	704	2000 AR ₁₅₅	* 2000 01 03.22644	05 14 46.14	+24 08 25.9	18.9	704
2000 AD ₁₅₅	2000 01 04.15862	04 36 13.37	+23 03 11.3	18.8	704	2000 AR ₁₅₅	2000 01 03.24121	05 14 45.26	+24 08 25.0	19.2	704
2000 AD ₁₅₅	2000 01 04.18777	04 36 12.36	+23 03 04.9	19.2	704	2000 AR ₁₅₅	2000 01 03.25600	05 14 44.58	+24 08 24.8	19.3	704
2000 AD ₁₅₅	2000 01 04.21708	04 36 11.34	+23 02 59.2	19.5	704	2000 AR ₁₅₅	2000 01 03.27082	05 14 43.93	+24 08 23.5	19.3	704
2000 AE ₁₅₅	* 2000 01 03.22403	04 47 35.45	+24 06 20.4	19.1	704	2000 AR ₁₅₅	2000 01 04.22077	05 13 58.94	+24 07 27.1	18.7	704
2000 AE ₁₅₅	2000 01 03.23880	04 47 34.81	+24 06 17.6	19.4	704	2000 AR ₁₅₅	2000 01 04.23552	05 13 58.23	+24 07 26.1	18.9	704
2000 AE ₁₅₅	2000 01 03.25358	04 47 33.91	+24 06 13.2	19.1	704	2000 AR ₁₅₅	2000 01 04.25012	05 13 57.55	+24 07 24.5	18.6	704
2000 AE ₁₅₅	2000 01 03.28322	04 47 32.46	+24 06 05.7	19.5	704	2000 AR ₁₅₅	2000 01 04.26477	05 13 56.83	+24 07 24.5	19.3	704
2000 AE ₁₅₅	2000 01 04.17342	04 46 51.15	+24 02 31.3	19.6	704	2000 AR ₁₅₅	2000 01 04.27937	05 13 56.16	+24 07 23.1	18.9	704
2000 AE ₁₅₅	2000 01 04.18799	04 46 50.61	+24 02 28.0	19.3	704	2000 AS ₁₅₅	1999 12 07.29616	05 42 01.73	+24 43 30.0	18.8	704
2000 AE ₁₅₅	2000 01 04.20263	04 46 49.97	+24 02 24.3	19.7	704	2000 AS ₁₅₅	1999 12 07.31075	05 42 01.06	+24 43 29.1	18.3	704
2000 AE ₁₅₅	2000 01 04.21730	04 46 49.22	+24 02 21.0	19.5	704	2000 AS ₁₅₅	1999 12 07.32529	05 42 00.22	+24 43 27.6	18.4	704
2000 AF ₁₅₅	* 2000 01 03.22414	04 53 22.55	+25 03 14.5	19.3	704	2000 AS ₁₅₅	1999 12 07.33996	05 41 59.52	+24 43 25.7	18.6	704
2000 AF ₁₅₅	2000 01 03.23891	04 53 21.93	+25 03 13.7	19.6	704	2000 AS ₁₅₅	* 2000 01 03.22644	05 19 12.16	+23 53 55.0	18.7	704
2000 AF ₁₅₅	2000 01 03.25369	04 53 21.25	+25 03 13.4	19.8	704	2000 AS ₁₅₅	2000 01 03.24121	05 19 11.47	+23 53 52.6	19.4	704
2000 AF ₁₅₅	2000 01 03.26852	04 53 20.72	+25 03 12.1	19.9	704	2000 AS ₁₅₅	2000 01 03.25600	05 19 10.84	+23 53 50.5	19.0	704
2000 AF ₁₅₅	2000 01 03.28333	04 53 19.90	+25 03 09.6	19.7	704	2000 AS ₁₅₅	2000 01 03.27082	05 19 10.11	+23 53 49.8	19.3	704
2000 AF ₁₅₅	2000 01 04.21779	04 52 41.57	+25 02 11.8	19.1	704	2000 AS ₁₅₅	2000 01 03.28565	05 19 09.51	+23 53 47.0	18.8	704
2000 AF ₁₅₅	2000 01 04.23249	04 52 41.03	+25 02 11.5	18.9	704	2000 AS ₁₅₅	2000 01 04.22077	05 18 28.65	+23 51 55.1	19.0	704
2000 AF ₁₅₅	2000 01 04.24715	04 52 40.34	+25 02 09.3	19.0	704	2000 AS ₁₅₅	2000 01 04.23552	05 18 27.99	+23 51 53.1	19.4	704
2000 AF ₁₅₅	2000 01 04.26178	04 52 39.80	+25 02 09.7	19.5	704	2000 AS ₁₅₅	2000 01 04.25012	05 18 27.31	+23 51 51.3	18.8	704
2000 AF ₁₅₅	2000 01 04.27639	04 52 39.14	+25 02 08.3	19.2	704	2000 AS ₁₅₅	2000 01 04.26477	05 18 26.68	+23 51 47.7	19.4	704
2000 AG ₁₅₅	* 2000 01 03.22414	04 53 30.77	+24 36 05.7	19.1	704	2000 AS ₁₅₅	2000 01 04.27937	05 18 26.07	+23 51 47.4	18.7	704
2000 AG ₁₅₅	2000 01 03.23891	04 53 30.08	+24 36 04.3	19.0	704	2000 AT ₁₅₅	* 2000 01 03.22656	05 17 36.41	+26 39 14.2	18.6	704
2000 AG ₁₅₅	2000 01 03.25369	04 53 29.36	+24 36 03.6	19.6	704	2000 AT ₁₅₅	2000 01 03.24133	05 17 35.58	+26 39 13.2	19.0	704
2000 AG ₁₅₅	2000 01 03.28333	04 53 27.87	+24 35 59.8	19.3	704	2000 AT ₁₅₅	2000 01 03.25612	05 17 34.82	+26 39 10.5	19.0	704
2000 AG ₁₅₅	2000 01 04.21779	04 52 44.71	+24 34 39.7	19.2	704	2000 AT ₁₅₅	2000 01 03.27094	05 17 34.05	+26 39 09.1	18.9	704
2000 AG ₁₅₅	2000 01 04.23249	04 52 43.91	+24 34 36.4	19.1	704	2000 AT ₁₅₅	2000 01 03.28576	05 17 33.27	+26 39 08.3	19.2	704
2000 AG ₁₅₅	2000 01 04.24715	04 52 43.27	+24 34 35.5	18.9	704	2000 AT ₁₅₅	2000 01 04.22045	05 16 45.84	+26 37 54.5	18.9	704
2000 AG ₁₅₅	2000 01 04.26178	04 52 42.52	+24 34 34.2	19.1	704	2000 AT ₁₅₅	2000 01 04.23520	05 16 45.04	+26 37 53.3	18.8	704
2000 AG ₁₅₅	2000 01 04.27639	04 52 41.83	+24 34 32.1	19.5	704	2000 AT ₁₅₅	2000 01 04.24981	05 16 44.29	+26 37 51.5	18.4	704
2000 AH ₁₅₅	* 2000 01 03.22448	04 53 27.07	+26 22 39.9	18.9	704	2000 AT ₁₅₅	2000 01 04.26445	05 16 43.53	+26 37 50.8	19.1	704
2000 AH ₁₅₅	2000 01 03.23925	04 53 26.20	+26 22 36.0	18.7	704	2000 AT ₁₅₅	2000 01 04.27906	05 16 42.86	+26 37 49.3	18.8	704
2000 AH ₁₅₅	2000 01 03.25403	04 53 25.43	+26 22 32.2	18.9	704	2000 AU ₁₅₅	* 2000 01 03.22678	05 20 40.60	+27 07 55.3	19.1	704
2000 AH ₁₅₅	2000 01 03.26866	04 53 24.80	+26 22 28.9	19.6	704	2000 AU ₁₅₅	2000 01 03.24155	05 20 39.82	+27 07 47.4	19.8	704
2000 AH ₁₅₅	2000 01 04.21791	04 52 37.22	+26 18 34.1	18.6	704	2					

2000 AY ₁₅₅	2000 01 04.22243	05 34 54.36	+25 26 01.3	18.5	704	2000 AK ₁₅₆	2000 01 04.28519	06 10 53.04	+26 45 33.1	17.7	704
2000 AY ₁₅₅	2000 01 04.23718	05 34 53.56	+25 25 59.5	18.9	704	2000 AK ₁₅₆	2000 01 04.28618	06 10 53.09	+26 45 33.8	17.7	704
2000 AY ₁₅₅	2000 01 04.25179	05 34 52.66	+25 25 56.7	18.7	704	2000 AL ₁₅₆	* 2000 01 03.23199	06 13 47.30	+28 59 12.0	19.2	704
2000 AY ₁₅₅	2000 01 04.26644	05 34 51.82	+25 25 56.8	19.5	704	2000 AL ₁₅₆	2000 01 03.24677	06 13 46.45	+28 59 14.3	19.0	704
2000 AY ₁₅₅	2000 01 04.28109	05 34 50.98	+25 25 53.0	19.0	704	2000 AL ₁₅₆	2000 01 03.26158	06 13 45.46	+28 59 15.5	19.5	704
2000 AZ ₁₅₅	* 2000 01 03.22865	05 36 42.16	+28 33 13.4	18.8	704	2000 AL ₁₅₆	2000 01 03.27638	06 13 44.60	+28 59 16.8	19.4	704
2000 AZ ₁₅₅	2000 01 03.24344	05 36 40.93	+28 33 01.5	18.8	704	2000 AL ₁₅₆	2000 01 03.29119	06 13 43.69	+28 59 17.4	19.6	704
2000 AZ ₁₅₅	2000 01 03.27304	05 36 38.33	+28 32 35.2	19.0	704	2000 AL ₁₅₆	2000 01 04.22740	06 12 52.06	+29 00 34.0	19.1	704
2000 AZ ₁₅₅	2000 01 03.28786	05 36 37.05	+28 32 20.7	19.1	704	2000 AL ₁₅₆	2000 01 04.24215	06 12 51.23	+29 00 35.7	19.6	704
2000 AZ ₁₅₅	2000 01 04.22322	05 35 21.27	+28 18 22.5	19.2	704	2000 AL ₁₅₆	2000 01 04.25677	06 12 50.33	+29 00 36.4	19.4	704
2000 AZ ₁₅₅	2000 01 04.23796	05 35 20.07	+28 18 10.2	19.6	704	2000 AL ₁₅₆	2000 01 04.27141	06 12 49.56	+29 00 38.6	19.7	704
2000 AZ ₁₅₅	2000 01 04.25257	05 35 18.77	+28 17 58.5	19.5	704	2000 AL ₁₅₆	2000 01 04.28607	06 12 48.57	+29 00 38.6	19.6	704
2000 AZ ₁₅₅	2000 01 04.26722	05 35 17.55	+28 17 45.1	20.1	704	2000 AM ₁₅₆	* 2000 01 03.23243	06 19 26.19	+23 43 12.5	18.2	704
2000 AZ ₁₅₅	2000 01 04.28188	05 35 16.35	+28 17 32.3	19.3	704	2000 AM ₁₅₆	2000 01 03.24721	06 19 25.33	+23 43 09.7	18.9	704
2000 AA ₁₅₆	* 2000 01 03.22876	05 39 12.72	+27 07 03.4	18.9	704	2000 AM ₁₅₆	2000 01 03.26201	06 19 24.55	+23 43 09.2	18.9	704
2000 AA ₁₅₆	2000 01 03.24354	05 39 11.81	+27 07 01.9	19.0	704	2000 AM ₁₅₆	2000 01 03.29162	06 19 22.69	+23 43 03.1	19.2	704
2000 AA ₁₅₆	2000 01 03.25834	05 39 10.88	+27 07 00.6	19.5	704	2000 AM ₁₅₆	2000 01 04.22795	06 18 32.25	+23 40 24.3	18.4	704
2000 AA ₁₅₆	2000 01 03.27314	05 39 09.82	+27 07 00.2	19.3	704	2000 AM ₁₅₆	2000 01 04.24258	06 18 31.36	+23 40 21.8	18.8	704
2000 AA ₁₅₆	2000 01 03.28797	05 39 08.99	+27 06 59.7	19.3	704	2000 AM ₁₅₆	2000 01 04.25722	06 18 30.56	+23 40 19.4	18.9	704
2000 AA ₁₅₆	2000 01 04.22366	05 38 12.82	+27 05 51.6	19.0	704	2000 AM ₁₅₆	2000 01 04.27185	06 18 29.73	+23 40 17.0	19.2	704
2000 AA ₁₅₆	2000 01 04.23841	05 38 12.02	+27 05 49.2	19.8	704	2000 AM ₁₅₆	2000 01 04.28651	06 18 28.91	+23 40 14.3	18.9	704
2000 AB ₁₅₆	2000 01 04.26766	05 38 10.25	+27 05 46.1	19.5	704	2000 AN ₁₅₆	* 2000 01 03.23243	06 19 52.68	+24 14 22.5	19.0	704
2000 AB ₁₅₆	* 2000 01 03.23876	05 40 22.71	+27 39 28.1	19.2	704	2000 AN ₁₅₆	2000 01 03.24721	06 19 51.55	+24 14 23.1	19.3	704
2000 AB ₁₅₆	2000 01 03.24354	05 40 21.87	+27 39 24.1	19.4	704	2000 AN ₁₅₆	2000 01 03.27682	06 19 49.63	+24 14 23.2	19.6	704
2000 AB ₁₅₆	2000 01 03.25834	05 40 21.01	+27 39 20.9	19.4	704	2000 AN ₁₅₆	2000 01 03.29162	06 19 48.56	+24 14 23.3	19.4	704
2000 AB ₁₅₆	2000 01 03.27314	05 40 20.07	+27 39 16.4	19.2	704	2000 AN ₁₅₆	2000 01 04.22795	06 18 45.98	+24 14 38.6	18.8	704
2000 AB ₁₅₆	2000 01 03.28797	05 40 19.19	+27 39 12.9	19.6	704	2000 AN ₁₅₆	2000 01 04.25722	06 18 43.94	+24 14 39.1	18.8	704
2000 AB ₁₅₆	2000 01 04.23841	05 39 25.59	+27 35 13.3	19.2	704	2000 AN ₁₅₆	2000 01 04.27185	06 18 42.95	+24 14 38.7	19.2	704
2000 AB ₁₅₆	2000 01 04.25302	05 39 24.71	+27 35 07.4	19.0	704	2000 AN ₁₅₆	2000 01 04.28651	06 18 41.98	+24 14 39.5	18.9	704
2000 AB ₁₅₆	2000 01 04.28232	05 39 22.85	+27 35 02.0	19.5	704	2000 AO ₁₅₆	* 2000 01 03.23299	06 27 26.36	+26 32 18.0	18.8	704
2000 AC ₁₅₆	1999 12 07.30007	06 10 04.66	+24 45 53.4	18.8	704	2000 AO ₁₅₆	2000 01 03.24777	06 27 25.37	+26 32 10.5	19.3	704
2000 AC ₁₅₆	1999 12 07.31465	06 10 03.91	+24 45 54.7	18.8	704	2000 AO ₁₅₆	2000 01 03.26257	06 27 24.31	+26 32 03.9	19.1	704
2000 AC ₁₅₆	1999 12 07.32923	06 10 03.12	+24 45 55.3	18.8	704	2000 AO ₁₅₆	2000 01 03.27738	06 27 23.45	+26 31 56.0	19.3	704
2000 AC ₁₅₆	1999 12 07.34387	06 10 02.33	+24 45 57.2	19.0	704	2000 AO ₁₅₆	2000 01 03.29218	06 27 22.30	+26 31 50.2	19.5	704
2000 AC ₁₅₆	* 2000 01 03.22953	05 44 34.85	+25 10 46.8	18.5	704	2000 AO ₁₅₆	2000 01 04.22927	06 26 21.17	+26 24 53.3	18.3	704
2000 AC ₁₅₆	2000 01 03.24432	05 44 34.13	+25 10 48.3	19.1	704	2000 AO ₁₅₆	2000 01 04.24391	06 26 20.21	+26 23 57.4	18.9	704
2000 AC ₁₅₆	2000 01 03.25912	05 44 33.26	+25 10 49.5	19.0	704	2000 AO ₁₅₆	2000 01 04.25855	06 26 19.18	+26 23 51.4	19.1	704
2000 AC ₁₅₆	2000 01 03.27393	05 44 32.47	+25 10 49.1	19.1	704	2000 AP ₁₅₆	2000 01 04.27317	06 26 18.16	+26 23 43.8	19.2	704
2000 AC ₁₅₆	2000 01 03.28874	05 44 31.74	+25 10 49.7	18.9	704	2000 AP ₁₅₆	* 2000 01 03.23332	06 27 23.77	+28 04 40.9	18.8	704
2000 AC ₁₅₆	2000 01 04.22354	05 43 42.98	+25 11 10.9	19.0	704	2000 AP ₁₅₆	2000 01 03.24811	06 27 22.83	+28 04 42.0	19.0	704
2000 AC ₁₅₆	2000 01 04.23829	05 43 42.20	+25 11 11.4	19.4	704	2000 AP ₁₅₆	2000 01 03.26290	06 27 21.77	+28 04 42.4	19.6	704
2000 AC ₁₅₆	2000 01 04.28220	05 43 39.87	+25 11 11.5	19.4	704	2000 AP ₁₅₆	2000 01 03.27772	06 27 20.69	+28 04 41.8	19.0	704
2000 AD ₁₅₆	* 2000 01 03.22976	05 49 29.73	+24 16 29.4	18.7	704	2000 AP ₁₅₆	2000 01 03.29251	06 27 19.59	+28 04 43.2	19.4	704
2000 AD ₁₅₆	2000 01 03.24455	05 49 28.85	+24 16 31.4	19.0	704	2000 AP ₁₅₆	2000 01 04.22983	06 26 16.13	+28 04 49.9	18.6	704
2000 AD ₁₅₆	2000 01 03.25934	05 49 27.75	+24 16 36.5	19.2	704	2000 AP ₁₅₆	2000 01 04.24447	06 26 15.15	+28 04 51.2	18.6	704
2000 AD ₁₅₆	2000 01 03.27415	05 49 26.95	+24 16 36.9	18.9	704	2000 AP ₁₅₆	2000 01 04.25910	06 26 14.10	+28 04 52.2	19.2	704
2000 AD ₁₅₆	2000 01 03.28896	05 49 26.02	+24 16 41.1	19.5	704	2000 AP ₁₅₆	2000 01 04.27373	06 26 13.04	+28 04 52.4	19.3	704
2000 AD ₁₅₆	2000 01 04.22421	05 48 29.28	+24 19 48.4	19.0	704	2000 AQ ₁₅₆	* 2000 01 03.23551	04 20 18.46	+28 13 02.3	18.9	704
2000 AD ₁₅₆	2000 01 04.23896	05 48 28.36	+24 19 50.7	19.0	704	2000 AQ ₁₅₆	2000 01 03.25029	04 20 18.05	+28 12 58.4	19.1	704
2000 AD ₁₅₆	2000 01 04.25358	05 48 27.36	+24 19 53.6	19.0	704	2000 AQ ₁₅₆	2000 01 03.26508	04 20 17.62	+28 12 56.0	19.2	704
2000 AD ₁₅₆	2000 01 04.28287	05 48 25.53	+24 19 59.5	19.2	704	2000 AQ ₁₅₆	2000 01 03.27992	04 20 17.11	+28 12 51.7	19.1	704
2000 AE ₁₅₆	* 2000 01 03.23009	05 57 21.24	+27 19 56.7	18.7	704	2000 AQ ₁₅₆	2000 01 04.15455	04 19 51.96	+28 09 43.8	19.2	704
2000 AE ₁₅₆	2000 01 03.27449	05 57 18.82	+27 19 55.0	18.3	704	2000 AQ ₁₅₆	2000 01 04.16912	04 19 51.35	+28 09 40.5	19.7	704
2000 AE ₁₅₆	2000 01 03.28930	05 57 18.07	+27 19 54.8	18.7	704	2000 AQ ₁₅₆	2000 01 04.18370	04 19 50.93	+28 09 37.2	19.5	704
2000 AE ₁₅₆	2000 01 04.22477	05 56 29.28	+27 19 25.1	18.7	704	2000 AQ ₁₅₆	2000 01 04.19832	04 19 50.42	+28 09 34.8	19.7	704
2000 AE ₁₅₆	2000 01 04.25414	05 56 27.55	+27 19 24.1	18.6	704	2000 AQ ₁₅₆	2000 01 04.21301	04 19 50.04	+28 09 31.5	19.6	704
2000 AE ₁₅₆	2000 01 04.28343	05 56 25.95	+27 19 21.8	19.4	704	2000 AR ₁₅₆	* 2000 01 03.23937	04 59 51.43	+27 49 05.8	19.4	704
2000 AF ₁₅₆	* 2000 01 03.23043	05 57 54.78	+23 16 21.2	18.4	704	2000 AR ₁₅₆	2000 01 03.25414	04 59 50.67	+27 49 02.9	19.7	704
2000 AF ₁₅₆	2000 01 03.24521	05 57 53.76	+23 16 19.6	19.2	704	2000 AR ₁₅₆	2000 01 03.26898	04 59 50.05	+27 49 01.4	19.4	704
2000 AF ₁₅₆	2000 01 03.27481	05 57 51.90	+23 16 20.9	18.9	704	2000 AR ₁₅₆	2000 01 03.28379	04 59 49.31	+27 48 58.4	19.4	704
2000 AF ₁₅₆	2000 01 03.28963	05 57 50.98	+23 16 18.6	19.1	704	2000 AR ₁₅₆	2000 01 04.23272	04 59 07.44	+27 47 09.8	19.1	704
2000 AF ₁₅₆	2000 01 04.24061	05 56 51.93	+23 16 02.4	19.2	704	2000 AR ₁₅₆	2000 01 04.24738	04 59 06.83	+27 47 06.5	19.1	704
2000 AF ₁₅₆	2000 01 04.25523	05 56 50.95	+23 16 01.8	19.1	704	2000 AR ₁₅₆	2000 01 04.26201	04 59 06.16	+27 47 04.9	18.8	704
2000 AF ₁₅₆	2000 01 04.26986	05 56 50.07	+23 16 02.2	19.6	704	2000 AR ₁₅₆	2000 01 04.27662	04 59 05.47	+27 47 02.4	19.0	704
2000 AF ₁₅₆	2000 01 04.28452	05 56 49.09	+23 16 03.0	19.3	704	2000 AS ₁₅₆	* 2000 01 03.24068	05 08 42.44	+27 26 57.2	19.2	704
2000 AG ₁₅₆	* 2000 01 03.23077	06 04 31.75	+27 01 43.0	18.2	704	2000 AS ₁₅₆	2000 01 03.25546	05 08 41.48	+27 26 58.9	20.1	704
2000 AG ₁₅₆	2000 01 03.24555	06 04 30.86	+27 01 43.6	19.2	704	2000 AS ₁₅₆	2000 01 03.27029	05 08 40.53	+27 26 59.4	19.9	704
2000 AG ₁₅₆	2000 01 03.26036	06 04 29.69	+27 01 45.0	19.3	704	2000 AS ₁₅₆	2000 01 03.28511	05 08 39.82	+27 27 01.3	19.5	704
2000 AG ₁₅₆	2000 01 03.27515	06 04 28.74	+27 01 45.7	18.6	704						

2000 AW ₁₅₆	2000 01 05.27784	05 28 39.85	+23 04 33.9	19.0	704	2000 AL ₁₅₇	* 2000 01 03.29464	06 45 05.36	+24 35 24.5	18.6	704
2000 AX ₁₅₆	* 2000 01 03.24377	05 44 29.83	+23 01 39.3	19.8	704	2000 AL ₁₅₇	2000 01 03.30935	06 45 04.37	+24 35 27.9	18.4	704
2000 AX ₁₅₆	2000 01 03.27337	05 44 28.33	+23 01 30.9	19.7	704	2000 AL ₁₅₇	2000 01 03.32405	06 45 03.39	+24 35 32.7	18.6	704
2000 AX ₁₅₆	2000 01 03.28818	05 44 27.43	+23 01 26.8	19.7	704	2000 AL ₁₅₇	2000 01 04.24555	06 44 05.41	+24 41 01.6	18.8	704
2000 AX ₁₅₆	2000 01 05.22115	05 42 47.83	+22 54 11.1	19.1	704	2000 AL ₁₅₇	2000 01 04.26019	06 44 04.43	+24 41 07.0	18.7	704
2000 AX ₁₅₆	2000 01 05.23573	05 42 47.18	+22 54 09.2	19.6	704	2000 AL ₁₅₇	2000 01 04.27481	06 44 03.52	+24 41 13.1	19.1	704
2000 AX ₁₅₆	2000 01 05.25035	05 42 46.45	+22 54 05.3	19.5	704	2000 AL ₁₅₇	2000 01 04.28947	06 44 02.46	+24 41 17.6	19.2	704
2000 AX ₁₅₆	2000 01 05.26496	05 42 45.65	+22 54 01.6	19.6	704	2000 AM ₁₅₇	* 2000 01 03.29475	06 47 25.28	+23 49 14.7	18.4	704
2000 AY ₁₅₆	2000 01 05.27962	05 42 44.89	+22 53 59.1	19.4	704	2000 AM ₁₅₇	2000 01 03.30946	06 47 24.35	+23 49 15.5	18.8	704
2000 AY ₁₅₆	* 2000 01 03.24422	05 50 54.50	+27 46 50.2	19.5	704	2000 AM ₁₅₇	2000 01 03.32415	06 47 23.46	+23 49 18.3	19.1	704
2000 AY ₁₅₆	2000 01 03.25902	05 50 53.38	+27 46 52.9	18.9	704	2000 AM ₁₅₇	2000 01 03.33885	06 47 22.46	+23 49 20.0	18.6	704
2000 AY ₁₅₆	2000 01 03.27382	05 50 52.58	+27 46 57.4	19.3	704	2000 AM ₁₅₇	2000 01 03.35368	06 47 21.48	+23 49 21.1	18.3	704
2000 AY ₁₅₆	2000 01 03.28863	05 50 51.59	+27 46 59.7	19.1	704	2000 AM ₁₅₇	2000 01 04.23101	06 46 25.97	+23 50 54.7	19.1	704
2000 AY ₁₅₆	2000 01 04.22432	05 49 52.04	+27 50 24.2	18.8	704	2000 AM ₁₅₇	2000 01 04.24566	06 46 24.98	+23 50 57.4	18.8	704
2000 AY ₁₅₆	2000 01 04.23908	05 49 51.05	+27 50 27.3	18.7	704	2000 AM ₁₅₇	2000 01 04.26029	06 46 23.88	+23 50 58.3	19.1	704
2000 AY ₁₅₆	2000 01 04.25370	05 49 50.14	+27 50 30.2	19.0	704	2000 AM ₁₅₇	2000 01 04.27492	06 46 22.99	+23 51 00.8	19.1	704
2000 AY ₁₅₆	2000 01 04.26833	05 49 49.23	+27 50 33.0	19.4	704	2000 AM ₁₅₇	2000 01 04.28958	06 46 22.11	+23 51 02.5	18.6	704
2000 AY ₁₅₆	2000 01 04.28299	05 49 48.23	+27 50 36.1	19.3	704	2000 AM ₁₅₇	* 2000 01 03.29475	06 47 42.57	+24 07 37.9	18.3	704
2000 AZ ₁₅₆	* 2000 01 03.24545	05 57 53.88	+28 34 39.1	19.0	704	2000 AN ₁₅₇	2000 01 03.30946	06 47 41.77	+24 07 39.9	18.3	704
2000 AZ ₁₅₆	2000 01 03.27505	05 57 52.13	+28 34 45.0	18.9	704	2000 AN ₁₅₇	2000 01 03.32415	06 47 40.91	+24 07 40.2	18.2	704
2000 AZ ₁₅₆	2000 01 03.28986	05 57 51.24	+28 34 48.0	18.9	704	2000 AN ₁₅₇	2000 01 03.33885	06 47 39.82	+24 07 42.1	18.9	704
2000 AZ ₁₅₆	2000 01 04.22564	05 56 58.65	+28 37 27.6	18.7	704	2000 AN ₁₅₇	2000 01 03.35368	06 47 39.07	+24 07 44.3	18.1	704
2000 AZ ₁₅₆	2000 01 04.24039	05 56 57.83	+28 37 30.0	18.8	704	2000 AN ₁₅₇	2000 01 04.23101	06 46 47.95	+24 09 34.3	19.1	704
2000 AZ ₁₅₆	2000 01 04.25502	05 56 56.97	+28 37 34.1	19.2	704	2000 AN ₁₅₇	2000 01 04.24566	06 46 47.13	+24 09 36.2	18.6	704
2000 AZ ₁₅₆	2000 01 04.26965	05 56 56.15	+28 37 37.1	19.2	704	2000 AN ₁₅₇	2000 01 04.26029	06 46 46.27	+24 09 37.9	18.7	704
2000 AA ₁₅₇	* 2000 01 03.24577	06 00 41.45	+22 57 38.5	19.6	704	2000 AN ₁₅₇	2000 01 04.27492	06 46 45.40	+24 09 40.2	18.4	704
2000 AA ₁₅₇	2000 01 03.26058	06 00 40.54	+22 57 36.3	19.9	704	2000 AN ₁₅₇	2000 01 04.28958	06 46 44.58	+24 09 41.7	18.4	704
2000 AA ₁₅₇	2000 01 03.27537	06 00 39.54	+22 57 33.7	19.4	704	2000 AO ₁₅₇	* 2000 01 03.29485	06 47 21.46	+22 37 22.7	17.8	704
2000 AA ₁₅₇	2000 01 03.29018	06 00 38.63	+22 57 32.4	19.6	704	2000 AO ₁₅₇	2000 01 03.30956	06 47 20.43	+22 37 21.2	17.6	704
2000 AA ₁₅₇	2000 01 05.22432	05 58 45.60	+22 51 37.2	19.1	704	2000 AO ₁₅₇	2000 01 03.32425	06 47 19.40	+22 37 17.8	17.9	704
2000 AA ₁₅₇	2000 01 05.23895	05 58 44.70	+22 51 33.7	19.6	704	2000 AO ₁₅₇	2000 01 03.33895	06 47 18.42	+22 37 17.0	17.7	704
2000 AA ₁₅₇	2000 01 05.25358	05 58 43.85	+22 51 32.5	19.6	704	2000 AO ₁₅₇	2000 01 03.35378	06 47 17.40	+22 37 15.7	17.6	704
2000 AA ₁₅₇	2000 01 05.26816	05 58 43.02	+22 51 28.6	19.6	704	2000 AO ₁₅₇	2000 01 05.22972	06 45 16.06	+22 32 58.6	17.8	704
2000 AA ₁₅₇	2000 01 05.28282	05 58 42.13	+22 51 26.1	19.7	704	2000 AO ₁₅₇	2000 01 05.24433	06 45 15.08	+22 32 57.0	18.4	704
2000 AB ₁₅₇	* 2000 01 03.24588	06 03 24.76	+24 13 28.6	18.9	704	2000 AO ₁₅₇	2000 01 05.25897	06 45 14.05	+22 32 54.5	17.9	704
2000 AB ₁₅₇	2000 01 03.26069	06 03 23.88	+24 13 29.0	19.3	704	2000 AO ₁₅₇	2000 01 05.27363	06 45 13.14	+22 32 52.2	18.1	704
2000 AB ₁₅₇	2000 01 03.27548	06 03 23.15	+24 13 28.9	19.0	704	2000 AO ₁₅₇	2000 01 05.28820	06 45 12.10	+22 32 49.5	17.9	704
2000 AB ₁₅₇	2000 01 03.29029	06 03 22.40	+24 13 29.2	18.8	704	2000 AP ₁₅₇	* 2000 01 03.29497	06 49 37.56	+25 30 45.2	18.8	704
2000 AB ₁₅₇	2000 01 04.22630	06 02 33.64	+24 12 57.8	18.6	704	2000 AP ₁₅₇	2000 01 03.32437	06 49 35.41	+25 30 48.7	18.9	704
2000 AB ₁₅₇	2000 01 04.24105	06 02 32.87	+24 12 57.6	18.4	704	2000 AP ₁₅₇	2000 01 03.33907	06 49 34.41	+25 30 51.0	19.1	704
2000 AB ₁₅₇	2000 01 04.25567	06 02 32.09	+24 12 57.7	18.5	704	2000 AP ₁₅₇	2000 01 04.29105	06 48 28.13	+25 32 25.7	18.4	704
2000 AC ₁₅₇	* 2000 01 03.24698	06 13 05.15	+25 04 58.7	19.2	704	2000 AP ₁₅₇	2000 01 04.32025	06 48 26.09	+25 32 27.4	18.5	704
2000 AC ₁₅₇	2000 01 03.26179	06 13 04.15	+25 04 55.1	19.2	704	2000 AP ₁₅₇	2000 01 04.33487	06 48 25.05	+25 32 29.7	18.4	704
2000 AC ₁₅₇	2000 01 03.27660	06 13 03.22	+25 04 49.4	19.6	704	2000 AP ₁₅₇	2000 01 04.34951	06 48 24.01	+25 32 30.3	19.0	704
2000 AC ₁₅₇	2000 01 03.29140	06 13 02.43	+25 04 46.8	19.4	704	2000 AQ ₁₅₇	* 2000 01 03.29542	06 51 07.22	+28 46 04.8	18.6	704
2000 AC ₁₅₇	2000 01 04.22641	06 12 04.53	+25 00 22.6	19.1	704	2000 AQ ₁₅₇	2000 01 03.32482	06 51 05.15	+28 45 59.6	19.4	704
2000 AC ₁₅₇	2000 01 04.24116	06 12 03.66	+25 00 18.8	19.0	704	2000 AQ ₁₅₇	2000 01 03.33952	06 51 04.18	+28 45 55.8	18.9	704
2000 AC ₁₅₇	2000 01 04.25578	06 12 02.72	+25 00 14.3	19.2	704	2000 AQ ₁₅₇	2000 01 03.35436	06 51 03.15	+28 45 53.3	18.4	704
2000 AC ₁₅₇	2000 01 04.28507	06 12 00.83	+25 00 05.9	18.9	704	2000 AQ ₁₅₇	2000 01 04.29150	06 49 58.38	+28 42 56.5	18.9	704
2000 AD ₁₅₇	* 2000 01 03.24721	06 18 13.20	+23 24 21.7	19.2	704	2000 AQ ₁₅₇	2000 01 04.30614	06 49 57.36	+28 42 53.2	18.9	704
2000 AD ₁₅₇	2000 01 03.26201	06 18 12.29	+23 24 22.7	19.8	704	2000 AQ ₁₅₇	2000 01 04.32070	06 49 56.32	+28 42 51.1	18.9	704
2000 AD ₁₅₇	2000 01 03.29162	06 18 10.73	+23 24 20.7	20.0	704	2000 AQ ₁₅₇	2000 01 04.33532	06 49 55.19	+28 42 47.9	19.2	704
2000 AD ₁₅₇	2000 01 04.22795	06 17 19.96	+23 23 13.4	19.5	704	2000 AR ₁₅₇	2000 01 04.34996	06 49 54.22	+28 42 45.2	19.2	704
2000 AD ₁₅₇	2000 01 04.24258	06 17 19.06	+23 23 12.4	19.7	704	2000 AR ₁₅₇	* 2000 01 03.29542	06 51 32.35	+29 02 47.0	19.0	704
2000 AD ₁₅₇	2000 01 04.25722	06 17 18.28	+23 23 10.3	19.4	704	2000 AR ₁₅₇	2000 01 03.31013	06 51 31.41	+29 02 49.5	19.1	704
2000 AD ₁₅₇	2000 01 04.27185	06 17 17.52	+23 23 09.6	19.7	704	2000 AR ₁₅₇	2000 01 03.32482	06 51 30.43	+29 02 52.3	19.2	704
2000 AE ₁₅₇	* 2000 01 03.24732	06 18 37.13	+26 18 54.4	19.3	704	2000 AR ₁₅₇	2000 01 03.33952	06 51 29.52	+29 02 54.6	18.4	704
2000 AE ₁₅₇	2000 01 03.26213	06 18 36.10	+26 18 59.2	19.5	704	2000 AR ₁₅₇	2000 01 03.35436	06 51 28.45	+29 02 58.2	18.6	704
2000 AE ₁₅₇	2000 01 03.27693	06 18 35.09	+26 19 02.8	19.2	704	2000 AR ₁₅₇	2000 01 04.29150	06 50 27.76	+29 06 28.3	19.0	704
2000 AE ₁₅₇	2000 01 03.29174	06 18 34.00	+26 19 05.4	19.0	704	2000 AR ₁₅₇	2000 01 04.30614	06 50 26.86	+29 06 31.6	18.9	704
2000 AE ₁₅₇	2000 01 04.24270	06 17 29.73	+26 23 47.7	19.0	704	2000 AR ₁₅₇	2000 01 04.33532	06 50 24.88	+29 06 37.6	19.2	704
2000 AE ₁₅₇	2000 01 04.25734	06 17 28.73	+26 23 52.3	19.2	704	2000 AR ₁₅₇	2000 01 04.34996	06 50 23.94	+29 06 40.2	18.9	704
2000 AE ₁₅₇	2000 01 04.27197	06 17 27.56	+26 23 55.1	19.5	704	2000 AS ₁₅₇	* 2000 01 03.29552	06 51 01.47	+27 15 32.3	18.4	704
2000 AF ₁₅₇	* 2000 01 03.24732	06 21 52.69	+26 28 04.2	18.9	704	2000 AS ₁₅₇	2000 01 03.31023	06 51 00.35	+27 15 33.5	19.0	704
2000 AF ₁₅₇	2000 01 03.26213	06 21 51.68	+26 28 04.0	18.3	704	2000 AS ₁₅₇	2000 01 03.32492	06 50 59.19	+27 15 35.8	18.8	704
2000 AF ₁₅₇	2000 01 03.27693	06 21 50.61	+26 28 04.8	19.5	704	2000 AS ₁₅₇	2000 01 03.33962	06 50 58.03	+27 15 35.6	18.8	704
2000 AF ₁₅₇	2000 01 03.29174	06 21 49.46	+26 28 03.3	18.2	704	2000 AS ₁₅₇	2000 01 03.35446	06 50 56.90	+27 15 39.2	18.6	704
2000 AF ₁₅₇	2000 01 04.22806	06 20 41.77	+26 27 32.3	18.6	704	2000 AS ₁₅₇	2000 01 04.29139	06 49 46.13	+27 16 53.8	19.0	704
2000 AF ₁₅₇	2000 01 04.24270	06 20 40.56	+26 27 31.5	18.6	704						

2000 AW ₁₅₇	2000 01 03.32591	06 59 39.41	+27 08 42.0	18.0	704	2000 AH ₁₅₈	2000 01 03.31329	07 27 20.66	+25 26 24.4	17.2	704
2000 AW ₁₅₇	2000 01 03.34067	06 59 38.32	+27 08 40.0	18.0	704	2000 AH ₁₅₈	2000 01 03.32799	07 27 19.88	+25 26 26.1	17.1	704
2000 AW ₁₅₇	2000 01 03.35545	06 59 37.29	+27 08 38.1	18.4	704	2000 AH ₁₅₈	2000 01 03.34274	07 27 19.15	+25 26 28.3	18.2	704
2000 AW ₁₅₇	2000 01 04.29227	06 58 33.83	+27 06 32.3	19.0	704	2000 AH ₁₅₈	2000 01 03.35755	07 27 18.31	+25 26 29.3	17.2	704
2000 AW ₁₅₇	2000 01 04.32147	06 58 31.63	+27 06 30.2	19.3	704	2000 AH ₁₅₈	2000 01 04.29544	07 26 30.19	+25 28 18.2	17.1	704
2000 AW ₁₅₇	2000 01 04.33609	06 58 30.56	+27 06 28.6	19.5	704	2000 AH ₁₅₈	2000 01 04.31001	07 26 29.44	+25 28 19.7	17.0	704
2000 AX ₁₅₇	* 2000 01 03.29651	07 00 08.43	+27 12 25.5	18.9	704	2000 AH ₁₅₈	2000 01 04.32456	07 26 28.69	+25 28 21.5	16.9	704
2000 AX ₁₅₇	2000 01 03.31122	07 00 07.56	+27 12 26.1	19.2	704	2000 AH ₁₅₈	2000 01 04.33927	07 26 27.91	+25 28 23.1	16.8	704
2000 AX ₁₅₇	2000 01 03.32591	07 00 06.41	+27 12 28.1	18.7	704	2000 AH ₁₅₈	2000 01 04.35382	07 26 27.18	+25 28 24.7	17.9	704
2000 AX ₁₅₇	2000 01 03.34067	07 00 05.55	+27 12 30.8	18.9	704	2000 AJ ₁₅₈	* 2000 01 03.29892	07 30 22.42	+25 23 23.9	18.6	704
2000 AX ₁₅₇	2000 01 03.35545	07 00 04.45	+27 12 30.9	19.4	704	2000 AJ ₁₅₈	2000 01 03.31361	07 30 21.60	+25 23 28.1	19.0	704
2000 AX ₁₅₇	2000 01 04.29227	06 59 04.57	+27 14 29.3	18.7	704	2000 AJ ₁₅₈	2000 01 03.32832	07 30 20.73	+25 23 32.6	18.8	704
2000 AX ₁₅₇	2000 01 04.30692	06 59 03.69	+27 14 30.8	19.2	704	2000 AJ ₁₅₈	2000 01 03.34307	07 30 19.88	+25 23 36.7	19.2	704
2000 AX ₁₅₇	2000 01 04.32147	06 59 02.66	+27 14 32.3	18.9	704	2000 AJ ₁₅₈	2000 01 03.35788	07 30 18.94	+25 23 40.6	18.8	704
2000 AX ₁₅₇	2000 01 04.33609	06 59 01.71	+27 14 33.0	19.3	704	2000 AJ ₁₅₈	2000 01 04.29544	07 29 25.27	+25 27 46.4	18.4	704
2000 AX ₁₅₇	2000 01 04.35072	06 59 00.74	+27 14 35.8	19.0	704	2000 AJ ₁₅₈	2000 01 04.31001	07 29 24.44	+25 27 49.5	18.7	704
2000 AY ₁₅₇	* 2000 01 03.29663	06 54 33.65	+28 38 11.2	18.8	704	2000 AJ ₁₅₈	2000 01 04.32456	07 29 23.63	+25 27 53.1	18.9	704
2000 AY ₁₅₇	2000 01 03.32602	06 54 31.81	+28 38 15.5	18.8	704	2000 AJ ₁₅₈	2000 01 04.33927	07 29 22.71	+25 27 57.5	18.5	704
2000 AY ₁₅₇	2000 01 03.34078	06 54 30.76	+28 38 17.1	18.9	704	2000 AJ ₁₅₈	2000 01 04.35382	07 29 21.92	+25 28 03.1	19.4	704
2000 AY ₁₅₇	2000 01 03.35560	06 54 29.70	+28 38 20.1	19.0	704	2000 AK ₁₅₈	* 2000 01 03.29892	07 32 04.40	+24 48 44.6	18.9	704
2000 AY ₁₅₇	2000 01 04.30614	06 53 29.85	+28 40 29.6	18.9	704	2000 AK ₁₅₈	2000 01 03.31361	07 32 03.56	+24 48 47.3	19.1	704
2000 AY ₁₅₇	2000 01 04.33532	06 53 28.00	+28 40 34.0	19.0	704	2000 AK ₁₅₈	2000 01 03.32832	07 32 02.67	+24 48 49.4	19.1	704
2000 AY ₁₅₇	2000 01 04.34996	06 53 27.01	+28 40 35.1	19.2	704	2000 AK ₁₅₈	2000 01 03.34307	07 32 01.83	+24 48 52.4	19.1	704
2000 AZ ₁₅₇	* 2000 01 03.29663	06 54 46.65	+28 58 51.5	18.8	704	2000 AK ₁₅₈	2000 01 03.35788	07 32 01.04	+24 48 55.2	18.6	704
2000 AZ ₁₅₇	2000 01 03.31133	06 54 45.63	+28 58 52.7	18.7	704	2000 AK ₁₅₈	2000 01 04.29577	07 31 09.61	+24 51 38.7	18.8	704
2000 AZ ₁₅₇	2000 01 03.35560	06 54 42.43	+28 58 58.0	19.1	704	2000 AK ₁₅₈	2000 01 04.31034	07 31 08.87	+24 51 43.3	19.1	704
2000 AZ ₁₅₇	2000 01 04.29217	06 53 39.04	+29 01 22.6	18.5	704	2000 AK ₁₅₈	2000 01 04.32489	07 31 08.02	+24 51 45.1	18.8	704
2000 AZ ₁₅₇	2000 01 04.30679	06 53 38.05	+29 01 24.2	17.9	704	2000 AK ₁₅₈	2000 01 04.35415	07 31 06.40	+24 51 51.4	19.3	704
2000 AZ ₁₅₇	2000 01 04.32070	06 53 37.13	+29 01 25.5	18.3	704	2000 AL ₁₅₈	* 2000 01 03.29915	07 27 26.19	+26 50 02.2	18.6	704
2000 AZ ₁₅₇	2000 01 04.32136	06 53 37.03	+29 01 26.4	18.4	704	2000 AL ₁₅₈	2000 01 03.31384	07 27 25.13	+26 50 05.0	18.8	704
2000 AZ ₁₅₇	2000 01 04.33532	06 53 36.14	+29 01 26.7	18.5	704	2000 AL ₁₅₈	2000 01 03.34330	07 27 23.06	+26 50 09.4	18.9	704
2000 AZ ₁₅₇	2000 01 04.33598	06 53 36.02	+29 01 28.4	17.9	704	2000 AL ₁₅₈	2000 01 03.35811	07 27 22.11	+26 50 12.7	19.0	704
2000 AZ ₁₅₇	2000 01 04.34996	06 53 35.06	+29 01 29.1	18.3	704	2000 AL ₁₅₈	2000 01 04.29600	07 26 20.95	+26 52 55.3	18.6	704
2000 AA ₁₅₈	* 2000 01 03.29663	06 59 21.85	+29 08 09.8	18.5	704	2000 AL ₁₅₈	2000 01 04.31056	07 26 19.92	+26 52 56.0	19.1	704
2000 AA ₁₅₈	2000 01 03.31133	06 59 20.89	+29 08 12.9	18.9	704	2000 AL ₁₅₈	2000 01 04.32511	07 26 18.88	+26 52 58.2	18.6	704
2000 AA ₁₅₈	2000 01 03.34078	06 59 18.89	+29 08 20.7	19.3	704	2000 AM ₁₅₈	* 2000 01 03.29915	07 29 10.84	+27 45 02.6	18.6	704
2000 AA ₁₅₈	2000 01 03.35560	06 59 17.89	+29 08 24.8	18.7	704	2000 AM ₁₅₈	2000 01 03.31384	07 29 09.99	+27 45 05.4	19.0	704
2000 AA ₁₅₈	2000 01 04.29162	06 58 15.22	+29 12 24.8	19.0	704	2000 AM ₁₅₈	2000 01 03.32854	07 29 09.18	+27 45 11.0	18.8	704
2000 AA ₁₅₈	2000 01 04.30625	06 58 14.12	+29 12 28.0	18.7	704	2000 AM ₁₅₈	2000 01 03.34330	07 29 08.32	+27 45 14.8	19.0	704
2000 AA ₁₅₈	2000 01 04.32082	06 58 13.08	+29 12 31.5	19.1	704	2000 AM ₁₅₈	2000 01 03.35811	07 29 07.52	+27 45 20.4	18.9	704
2000 AA ₁₅₈	2000 01 04.33543	06 58 12.06	+29 12 34.9	18.6	704	2000 AM ₁₅₈	2000 01 04.29600	07 28 14.89	+27 49 33.2	18.7	704
2000 AA ₁₅₈	2000 01 04.35007	06 58 11.03	+29 12 38.8	19.3	704	2000 AM ₁₅₈	2000 01 04.31056	07 28 14.04	+27 49 38.0	18.7	704
2000 AB ₁₅₈	* 2000 01 03.29673	07 01 18.04	+28 59 29.0	18.4	704	2000 AM ₁₅₈	2000 01 04.32511	07 28 13.22	+27 49 42.5	18.7	704
2000 AB ₁₅₈	2000 01 03.31144	07 01 17.20	+28 59 30.7	18.7	704	2000 AM ₁₅₈	2000 01 04.33982	07 28 12.40	+27 49 47.1	18.8	704
2000 AB ₁₅₈	2000 01 03.32614	07 01 16.33	+28 59 32.2	18.2	704	2000 AN ₁₅₈	* 2000 01 03.29937	07 33 50.97	+28 04 13.9	18.8	704
2000 AB ₁₅₈	2000 01 03.34089	07 01 15.43	+28 59 35.0	18.4	704	2000 AN ₁₅₈	2000 01 03.31406	07 33 49.98	+28 04 20.4	19.4	704
2000 AB ₁₅₈	2000 01 03.35571	07 01 14.56	+28 59 36.7	18.5	704	2000 AN ₁₅₈	2000 01 03.32877	07 33 48.94	+28 04 24.7	19.2	704
2000 AB ₁₅₈	2000 01 04.30679	07 00 18.18	+29 01 44.6	17.9	704	2000 AN ₁₅₈	2000 01 03.34352	07 33 47.95	+28 04 30.3	19.2	704
2000 AB ₁₅₈	2000 01 04.32136	07 00 17.30	+29 01 46.4	18.4	704	2000 AN ₁₅₈	2000 01 03.35833	07 33 46.88	+28 04 34.3	19.2	704
2000 AB ₁₅₈	2000 01 04.33598	07 00 16.39	+29 01 47.4	18.6	704	2000 AN ₁₅₈	2000 01 04.29666	07 32 45.30	+28 09 39.3	18.8	704
2000 AB ₁₅₈	2000 01 04.35062	07 00 15.46	+29 01 49.4	18.7	704	2000 AN ₁₅₈	2000 01 04.31123	07 32 44.25	+28 09 44.5	19.3	704
2000 AC ₁₅₈	* 2000 01 03.29673	07 04 07.14	+28 01 35.0	18.5	704	2000 AN ₁₅₈	2000 01 04.32577	07 32 43.25	+28 09 49.0	19.0	704
2000 AC ₁₅₈	2000 01 03.31144	07 04 06.17	+28 01 40.5	18.7	704	2000 AN ₁₅₈	2000 01 04.34048	07 32 42.23	+28 09 54.6	19.0	704
2000 AC ₁₅₈	2000 01 03.32614	07 04 05.13	+28 01 44.4	18.5	704	2000 AN ₁₅₈	2000 01 04.35504	07 32 41.17	+28 10 00.4	19.1	704
2000 AC ₁₅₈	2000 01 03.34089	07 04 04.10	+28 01 49.2	18.8	704	2000 AO ₁₅₈	* 2000 01 03.29957	07 34 31.98	+26 36 35.1	18.9	704
2000 AC ₁₅₈	2000 01 03.35571	07 04 03.18	+28 01 54.6	18.5	704	2000 AO ₁₅₈	2000 01 03.32898	07 34 30.05	+26 36 44.9	19.4	704
2000 AC ₁₅₈	2000 01 04.29294	07 03 02.34	+28 06 59.9	19.0	704	2000 AO ₁₅₈	2000 01 03.35854	07 34 28.02	+26 36 55.9	19.1	704
2000 AC ₁₅₈	2000 01 04.30759	07 03 01.44	+28 07 05.5	18.9	704	2000 AO ₁₅₈	2000 01 04.31045	07 33 24.06	+26 42 06.9	18.7	704
2000 AC ₁₅₈	2000 01 04.32214	07 03 00.43	+28 07 11.6	19.4	704	2000 AO ₁₅₈	2000 01 04.32500	07 33 23.03	+26 42 12.5	18.8	704
2000 AC ₁₅₈	2000 01 04.33678	07 02 59.41	+28 07 14.4	18.8	704	2000 AO ₁₅₈	2000 01 04.35427	07 33 20.99	+26 42 23.2	19.6	704
2000 AC ₁₅₈	2000 01 04.35139	07 02 58.49	+28 07 20.8	18.8	704	2000 AP ₁₅₈	* 2000 01 03.29968	07 37 22.01	+24 16 56.6	19.1	704
2000 AD ₁₅₈	* 2000 01 03.29705	07 07 21.77	+23 57 05.0	18.9	704	2000 AP ₁₅₈	2000 01 03.31437	07 37 20.91	+24 16 56.8	19.3	704
2000 AD ₁₅₈	2000 01 03.31175	07 07 20.78	+23 57 08.4	18.7	704	2000 AP ₁₅₈	2000 01 03.32909	07 37 19.93	+24 16 59.3	19.2	704
2000 AD ₁₅₈	2000 01 03.32645	07 07 19.72	+23 57 12.0	19.4	704	2000 AP ₁₅₈	2000 01 03.34383	07 37 18.84	+24 17 00.9	18.9	704
2000 AD ₁₅₈	2000 01 03.34120	07 07 18.77	+23 57 13.3	18.9	704	2000 AP ₁₅₈	2000 01 03.35865	07 37 17.73	+24 17 02.2	19.1	704
2000 AD ₁₅₈	2000 01 03.35602	07 07 17.74	+23 57 15.7	18.7	704	2000 AP ₁₅₈	2000 01 04.29577	07 36 12.60	+24 19 11.6	18.6	704
2000 AD ₁₅₈	2000 01 04.32279	07 06 14.94	+24 00 28.2	18.8	704	2000 AP ₁₅₈	2000 01 04.31034	07 36 11.43	+24 19 12.6	18.8	704
2000 AD ₁₅₈	2000 01 04.33744	07 06 13.94	+24 00 31.5	18.5	704	2000 AP ₁₅₈	2000 01 04.31154	07 36 11.40	+24 19 13.7	19.1	704
2000 AD ₁₅₈	2000 01 04.35204	07 06 12.99	+24 00 32.2	18.9	704	20					

2000 AT ₁₅₈	2000 01 04.35712	07 52 34.73	+24 00 10.6	19.2	704	2000 AF ₁₅₉	2000 01 03.31788	08 10 46.39	+27 38 53.0	19.1	704
2000 AU ₁₅₈	* 2000 01 03.30142	07 58 45.84	+22 58 27.0	18.9	704	2000 AF ₁₅₉	2000 01 03.33260	08 10 45.70	+27 38 54.7	19.1	704
2000 AU ₁₅₈	2000 01 03.31612	07 58 44.85	+22 58 25.7	18.5	704	2000 AF ₁₅₉	2000 01 03.34733	08 10 44.68	+27 38 59.4	18.8	704
2000 AU ₁₅₈	2000 01 03.33083	07 58 43.88	+22 58 25.1	18.7	704	2000 AF ₁₅₉	2000 01 03.36215	08 10 43.80	+27 39 01.4	18.6	704
2000 AU ₁₅₈	2000 01 03.34557	07 58 42.95	+22 58 22.4	19.2	704	2000 AF ₁₅₉	2000 01 04.30117	08 09 50.73	+27 42 06.1	18.5	704
2000 AU ₁₅₈	2000 01 03.36039	07 58 42.04	+22 58 20.2	19.6	704	2000 AF ₁₅₉	2000 01 04.31573	08 09 49.80	+27 42 08.3	19.0	704
2000 AU ₁₅₈	2000 01 04.32929	07 57 44.58	+22 56 54.5	19.5	704	2000 AF ₁₅₉	2000 01 04.33029	08 09 48.96	+27 42 11.7	19.2	704
2000 AU ₁₅₈	2000 01 04.34399	07 57 43.77	+22 56 54.0	19.3	704	2000 AF ₁₅₉	2000 01 04.34499	08 09 48.09	+27 42 14.6	19.2	704
2000 AU ₁₅₈	2000 01 04.35855	07 57 42.81	+22 56 52.7	18.6	704	2000 AF ₁₅₉	2000 01 04.35955	08 09 47.17	+27 42 17.9	19.0	704
2000 AV ₁₅₈	1999 12 10.34259	08 23 08.56	+24 34 24.4	19.0	704	2000 AG ₁₅₉	* 2000 01 03.30330	08 08 21.66	+28 33 16.1	18.7	704
2000 AV ₁₅₈	1999 12 10.35723	08 23 08.17	+24 34 22.3	19.4	704	2000 AG ₁₅₉	2000 01 03.31800	08 08 20.82	+28 33 18.5	19.3	704
2000 AV ₁₅₈	1999 12 10.37184	08 23 07.79	+24 34 20.4	18.9	704	2000 AG ₁₅₉	2000 01 03.33271	08 08 19.88	+28 33 24.2	19.6	704
2000 AV ₁₅₈	1999 12 10.38657	08 23 07.40	+24 34 18.8	19.2	704	2000 AG ₁₅₉	2000 01 03.34745	08 08 19.20	+28 33 27.6	19.1	704
2000 AV ₁₅₈	1999 12 10.40122	08 23 07.02	+24 34 16.7	18.9	704	2000 AG ₁₅₉	2000 01 03.36227	08 08 18.41	+28 33 33.0	19.2	704
2000 AV ₁₅₈	* 2000 01 03.30154	08 05 23.15	+23 43 53.5	18.4	704	2000 AG ₁₅₉	2000 01 04.30106	08 07 27.92	+28 37 55.6	19.1	704
2000 AV ₁₅₈	2000 01 03.31623	08 05 22.22	+23 43 51.0	17.9	704	2000 AG ₁₅₉	2000 01 04.31563	08 07 27.10	+28 37 57.9	19.4	704
2000 AV ₁₅₈	2000 01 03.33094	08 05 21.24	+23 43 48.4	18.2	704	2000 AG ₁₅₉	2000 01 04.33018	08 07 26.22	+28 38 03.5	19.6	704
2000 AV ₁₅₈	2000 01 03.34569	08 05 20.29	+23 43 46.8	17.9	704	2000 AG ₁₅₉	2000 01 04.34489	08 07 25.44	+28 38 08.2	19.5	704
2000 AV ₁₅₈	2000 01 03.36050	08 05 19.31	+23 43 44.3	18.1	704	2000 AG ₁₅₉	2000 01 04.35944	08 07 24.73	+28 38 10.6	19.5	704
2000 AV ₁₅₈	2000 01 04.30060	08 04 19.94	+23 41 37.8	18.1	704	2000 AH ₁₅₉	* 2000 01 03.30341	08 15 19.11	+28 44 31.8	18.4	704
2000 AV ₁₅₈	2000 01 04.31517	08 04 19.00	+23 41 35.5	18.7	704	2000 AH ₁₅₉	2000 01 03.31810	08 15 18.10	+28 44 35.1	18.6	704
2000 AV ₁₅₈	2000 01 04.32973	08 04 18.07	+23 41 33.4	18.6	704	2000 AH ₁₅₉	2000 01 03.33282	08 15 17.08	+28 44 37.2	18.5	704
2000 AV ₁₅₈	2000 01 04.34443	08 04 17.09	+23 41 31.9	18.8	704	2000 AH ₁₅₉	2000 01 03.34755	08 15 16.15	+28 44 39.7	18.6	704
2000 AV ₁₅₈	2000 01 04.35899	08 04 16.16	+23 41 29.7	18.4	704	2000 AH ₁₅₉	2000 01 03.36239	08 15 15.15	+28 44 40.7	18.5	704
2000 AW ₁₅₈	* 2000 01 03.30154	08 06 47.45	+23 55 58.9	18.3	704	2000 AH ₁₅₉	2000 01 04.30260	08 14 14.50	+28 46 57.8	18.6	704
2000 AW ₁₅₈	2000 01 03.31623	08 06 46.88	+23 56 04.5	18.5	704	2000 AH ₁₅₉	2000 01 04.31718	08 14 13.53	+28 47 00.7	18.9	704
2000 AW ₁₅₈	2000 01 03.33094	08 06 46.17	+23 56 09.8	18.4	704	2000 AH ₁₅₉	2000 01 04.33172	08 14 12.50	+28 47 03.1	19.0	704
2000 AW ₁₅₈	2000 01 03.34569	08 06 45.49	+23 56 14.4	18.3	704	2000 AH ₁₅₉	2000 01 04.34642	08 14 11.52	+28 47 06.3	19.0	704
2000 AW ₁₅₈	2000 01 04.30060	08 06 00.47	+24 01 15.6	18.4	704	2000 AJ ₁₅₉	* 2000 01 03.30372	08 19 17.57	+24 28 37.5	19.0	704
2000 AW ₁₅₈	2000 01 04.31517	08 05 59.73	+24 01 19.9	18.5	704	2000 AJ ₁₅₉	2000 01 03.33313	08 19 15.98	+24 28 40.0	19.2	704
2000 AW ₁₅₈	2000 01 04.32973	08 05 59.02	+24 01 24.5	18.4	704	2000 AJ ₁₅₉	2000 01 03.36270	08 19 14.30	+24 28 41.4	19.2	704
2000 AW ₁₅₈	2000 01 04.34443	08 05 58.32	+24 01 29.4	18.6	704	2000 AJ ₁₅₉	2000 01 04.30226	08 18 26.70	+24 29 55.4	17.7	704
2000 AW ₁₅₈	2000 01 04.35899	08 05 57.59	+24 01 33.5	18.9	704	2000 AJ ₁₅₉	2000 01 04.31683	08 18 25.89	+24 29 56.9	18.3	704
2000 AX ₁₅₈	* 2000 01 03.30176	07 55 43.44	+25 40 01.7	18.9	704	2000 AJ ₁₅₉	2000 01 04.33138	08 18 25.09	+24 29 58.1	18.0	704
2000 AX ₁₅₈	2000 01 03.31646	07 55 42.29	+25 40 00.1	19.4	704	2000 AJ ₁₅₉	2000 01 04.34608	08 18 24.26	+24 29 59.1	18.3	704
2000 AX ₁₅₈	2000 01 03.33117	07 55 41.35	+25 39 55.8	19.3	704	2000 AJ ₁₅₉	2000 01 04.36067	08 18 23.42	+24 30 00.3	18.1	704
2000 AX ₁₅₈	2000 01 03.34591	07 55 40.31	+25 39 53.9	19.3	704	2000 AK ₁₅₉	* 2000 01 03.30394	08 22 35.94	+23 33 23.2	18.7	704
2000 AX ₁₅₈	2000 01 04.29930	07 54 33.72	+25 36 50.3	18.6	704	2000 AK ₁₅₉	2000 01 03.31864	08 22 34.93	+23 33 24.9	19.0	704
2000 AX ₁₅₈	2000 01 04.31386	07 54 32.72	+25 36 48.0	19.0	704	2000 AK ₁₅₉	2000 01 03.33335	08 22 33.96	+23 33 26.8	18.9	704
2000 AX ₁₅₈	2000 01 04.32841	07 54 31.64	+25 36 44.9	18.2	704	2000 AK ₁₅₉	2000 01 03.34808	08 22 32.88	+23 33 28.9	19.1	704
2000 AX ₁₅₈	2000 01 04.34311	07 54 30.60	+25 36 42.4	19.6	704	2000 AK ₁₅₉	2000 01 03.36292	08 22 31.86	+23 33 30.9	18.8	704
2000 AY ₁₅₈	* 2000 01 03.30176	07 59 28.78	+26 34 58.6	18.1	704	2000 AK ₁₅₉	2000 01 04.31760	08 21 27.68	+23 35 33.3	19.1	704
2000 AY ₁₅₈	2000 01 03.31646	07 59 27.95	+26 35 01.6	18.7	704	2000 AK ₁₅₉	2000 01 04.33214	08 21 26.67	+23 35 34.3	19.3	704
2000 AY ₁₅₈	2000 01 03.33117	07 59 27.11	+26 35 05.8	19.1	704	2000 AK ₁₅₉	2000 01 04.34684	08 21 25.70	+23 35 37.5	19.6	704
2000 AY ₁₅₈	2000 01 04.29995	07 58 33.20	+26 38 36.6	18.2	704	2000 AK ₁₅₉	2000 01 04.36145	08 21 24.73	+23 35 37.5	19.3	704
2000 AY ₁₅₈	2000 01 04.31452	07 58 32.41	+26 38 40.4	18.9	704	2000 AL ₁₅₉	* 2000 01 03.30405	08 26 48.00	+22 30 53.6	18.8	704
2000 AY ₁₅₈	2000 01 04.32907	07 58 31.55	+26 38 42.9	18.9	704	2000 AL ₁₅₉	2000 01 03.31874	08 26 47.25	+22 30 52.1	19.2	704
2000 AY ₁₅₈	2000 01 04.34377	07 58 30.78	+26 38 46.6	19.5	704	2000 AL ₁₅₉	2000 01 03.33345	08 26 46.50	+22 30 53.6	19.0	704
2000 AY ₁₅₈	2000 01 04.35833	07 58 29.88	+26 38 49.1	18.7	704	2000 AL ₁₅₉	2000 01 03.34819	08 26 45.82	+22 30 53.7	19.5	704
2000 AZ ₁₅₈	* 2000 01 03.30188	07 54 54.48	+27 33 36.3	18.4	704	2000 AL ₁₅₉	2000 01 04.30357	08 25 59.12	+22 31 31.1	18.9	704
2000 AZ ₁₅₈	2000 01 03.31657	07 54 53.51	+27 33 37.3	19.0	704	2000 AL ₁₅₉	2000 01 04.31815	08 25 58.36	+22 31 31.0	18.7	704
2000 AZ ₁₅₈	2000 01 03.33128	07 54 52.57	+27 33 38.0	19.0	704	2000 AL ₁₅₉	2000 01 04.33269	08 25 57.65	+22 31 31.6	19.1	704
2000 AZ ₁₅₈	2000 01 03.34602	07 54 51.52	+27 33 38.1	18.7	704	2000 AL ₁₅₉	2000 01 04.34739	08 25 56.96	+22 31 30.8	19.5	704
2000 AZ ₁₅₈	2000 01 03.36084	07 54 50.59	+27 33 37.4	19.2	704	2000 AL ₁₅₉	2000 01 04.36199	08 25 56.17	+22 31 32.7	19.2	704
2000 AZ ₁₅₈	2000 01 04.29941	07 53 49.21	+27 33 19.6	19.0	704	2000 AM ₁₅₉	* 2000 01 03.30416	08 32 13.75	+23 14 14.4	18.6	704
2000 AZ ₁₅₈	2000 01 04.31397	07 53 48.31	+27 33 20.2	19.3	704	2000 AM ₁₅₉	2000 01 03.31885	08 32 13.00	+23 14 16.3	19.5	704
2000 AZ ₁₅₈	2000 01 04.32853	07 53 47.33	+27 33 20.4	18.5	704	2000 AM ₁₅₉	2000 01 03.33357	08 32 12.22	+23 14 18.8	19.1	704
2000 AZ ₁₅₈	2000 01 04.34322	07 53 46.35	+27 33 20.3	19.1	704	2000 AM ₁₅₉	2000 01 03.34830	08 32 11.46	+23 14 20.7	18.9	704
2000 AZ ₁₅₈	2000 01 04.35779	07 53 45.33	+27 33 19.0	18.9	704	2000 AM ₁₅₉	2000 01 03.36314	08 32 10.66	+23 14 23.6	18.9	704
2000 AA ₁₅₉	* 2000 01 03.30231	08 06 51.10	+26 09 25.5	18.8	704	2000 AM ₁₅₉	2000 01 04.30368	08 31 22.49	+23 16 57.8	18.7	704
2000 AA ₁₅₉	2000 01 03.31700	08 06 50.26	+26 09 31.7	19.0	704	2000 AM ₁₅₉	2000 01 04.31826	08 31 21.69	+23 17 00.9	18.9	704
2000 AA ₁₅₉	2000 01 03.33171	08 06 49.45	+26 09 36.5	19.2	704	2000 AM ₁₅₉	2000 01 04.33281	08 31 20.97	+23 17 03.7	18.9	704
2000 AA ₁₅₉	2000 01 03.34645	08 06 48.50	+26 09 42.9	19.1	704	2000 AM ₁₅₉	2000 01 04.34750	08 31 20.15	+23 17 05.4	19.3	704
2000 AA ₁₅₉	2000 01 03.36127	08 06 47.68	+26 09 49.2	18.5	704	2000 AM ₁₅₉	2000 01 04.36211	08 31 19.39	+23 17 07.5	19.3	704
2000 AA ₁₅₉	2000 01 04.30083	08 05 55.56	+26 16 17.9	18.1	704	2000 AM ₁₅₉	* 2000 01 03.30427	08 29 11.15	+24 35 04.2	18.8	704
2000 AA ₁₅₉	2000 01 04.31540	08 05 54.74	+26 16 23.9	18.6	704	2000 AM ₁₅₉	2000 01 03.31897	08 29 10.62	+24 35 13.2	19.3	704
2000 AA ₁₅₉	2000 01 04.32996	08 05 53.88	+26 16 30.1	18.9	704	2000 AM ₁₅₉	2000 01 03.33368	08 29 09.74	+24 35 19.9	19.2	704
2000 AA ₁₅₉	2000 01 04.34466	08 05 53.05	+26 16 36.2	19.7	704	2000 AM ₁₅₉	2000 01 03.34842	08 29 09.17	+24 35 28.5	19.4	704
2000 AA ₁₅₉	2000 01 04.35921	08 05 52.22	+26 16 43.1	19.3	704	20					

2000 AR ₁₅₉	2000 01 03.36390	08 33 58.20	+26 19 55.0	18.9	704	2000 AC ₁₆₀	2000 01 04.23069	06 43 37.98	+23 36 40.0	18.6	704
2000 AR ₁₅₉	2000 01 04.30413	08 33 11.17	+26 20 06.2	18.4	704	2000 AC ₁₆₀	2000 01 04.24533	06 43 36.95	+23 36 42.8	19.0	704
2000 AR ₁₅₉	2000 01 04.31871	08 33 10.39	+26 20 07.7	19.2	704	2000 AC ₁₆₀	2000 01 04.25997	06 43 35.85	+23 36 48.5	19.3	704
2000 AR ₁₅₉	2000 01 04.33325	08 33 09.61	+26 20 07.6	18.9	704	2000 AC ₁₆₀	2000 01 04.27459	06 43 34.79	+23 36 48.8	19.6	704
2000 AR ₁₅₉	2000 01 04.34795	08 33 08.75	+26 20 08.1	18.8	704	2000 AC ₁₆₀	2000 01 04.28925	06 43 33.71	+23 36 54.0	19.0	704
2000 AR ₁₅₉	2000 01 04.36256	08 33 07.93	+26 20 07.8	19.0	704	2000 AD ₁₆₀	* 2000 01 03.30946	06 48 00.29	+23 32 54.2	18.7	704
2000 AS ₁₅₉	* 2000 01 03.30526	08 37 37.38	+23 30 07.9	18.7	704	2000 AD ₁₆₀	2000 01 03.32415	06 47 59.32	+23 32 52.8	18.6	704
2000 AS ₁₅₉	2000 01 03.34940	08 37 35.17	+23 30 17.0	19.1	704	2000 AD ₁₆₀	2000 01 03.33885	06 47 58.25	+23 32 50.9	18.9	704
2000 AS ₁₅₉	2000 01 03.36423	08 37 34.42	+23 30 20.5	18.9	704	2000 AD ₁₆₀	2000 01 03.35368	06 47 57.20	+23 32 49.1	18.7	704
2000 AS ₁₅₉	2000 01 04.37893	08 36 44.65	+23 33 33.6	19.5	704	2000 AD ₁₆₀	2000 01 04.23101	06 46 58.03	+23 31 25.9	19.1	704
2000 AS ₁₅₉	2000 01 04.39367	08 36 43.89	+23 33 36.0	19.4	704	2000 AD ₁₆₀	2000 01 04.24566	06 46 56.96	+23 31 24.0	19.0	704
2000 AS ₁₅₉	2000 01 04.40858	08 36 43.28	+23 33 40.6	20.1	704	2000 AD ₁₆₀	2000 01 04.26029	06 46 55.93	+23 31 22.4	19.0	704
2000 AS ₁₅₉	2000 01 04.42327	08 36 42.42	+23 33 43.3	19.6	704	2000 AD ₁₆₀	2000 01 04.27492	06 46 54.82	+23 31 21.0	19.3	704
2000 AT ₁₅₉	* 2000 01 03.30536	08 38 44.24	+22 39 14.5	18.6	704	2000 AE ₁₆₀	* 2000 01 03.31013	06 50 46.87	+28 08 50.1	19.0	704
2000 AT ₁₅₉	2000 01 03.32006	08 38 43.47	+22 39 17.9	19.2	704	2000 AE ₁₆₀	2000 01 03.32482	06 50 45.87	+28 08 47.8	18.8	704
2000 AT ₁₅₉	2000 01 03.33477	08 38 42.90	+22 39 22.7	18.6	704	2000 AE ₁₆₀	2000 01 03.33952	06 50 44.74	+28 08 46.2	18.7	704
2000 AT ₁₅₉	2000 01 03.34951	08 38 42.28	+22 39 27.4	18.7	704	2000 AE ₁₆₀	2000 01 03.35436	06 50 43.62	+28 08 44.0	18.8	704
2000 AT ₁₅₉	2000 01 03.36433	08 38 41.66	+22 39 31.9	18.5	704	2000 AE ₁₆₀	2000 01 04.29150	06 49 36.61	+28 07 30.3	18.9	704
2000 AT ₁₅₉	2000 01 04.36438	08 37 58.52	+22 44 19.8	18.5	704	2000 AE ₁₆₀	2000 01 04.30614	06 49 35.54	+28 07 28.9	19.3	704
2000 AT ₁₅₉	2000 01 04.37904	08 37 57.84	+22 44 24.7	18.5	704	2000 AE ₁₆₀	2000 01 04.33532	06 49 33.43	+28 07 26.8	19.0	704
2000 AT ₁₅₉	2000 01 04.39378	08 37 57.18	+22 44 28.4	19.2	704	2000 AE ₁₆₀	2000 01 04.34996	06 49 32.26	+28 07 25.4	19.4	704
2000 AT ₁₅₉	2000 01 04.40868	08 37 56.55	+22 44 33.1	19.1	704	2000 AF ₁₆₀	* 2000 01 03.31077	07 03 50.29	+24 06 20.5	18.5	704
2000 AT ₁₅₉	2000 01 04.42337	08 37 55.77	+22 44 36.6	18.9	704	2000 AF ₁₆₀	2000 01 03.32546	07 03 49.36	+24 06 23.2	18.5	704
2000 AU ₁₅₉	* 2000 01 03.30536	08 39 14.78	+22 16 21.1	18.6	704	2000 AF ₁₆₀	2000 01 03.35500	07 03 47.17	+24 06 24.2	18.7	704
2000 AU ₁₅₉	2000 01 03.32006	08 39 14.14	+22 16 27.3	18.9	704	2000 AF ₁₆₀	2000 01 04.30713	07 02 42.38	+24 07 54.9	18.6	704
2000 AU ₁₅₉	2000 01 03.33477	08 39 13.32	+22 16 32.3	18.7	704	2000 AF ₁₆₀	2000 01 04.32168	07 02 41.40	+24 07 57.2	19.0	704
2000 AU ₁₅₉	2000 01 03.34951	08 39 12.57	+22 16 36.7	19.0	704	2000 AF ₁₆₀	2000 01 04.33631	07 02 40.34	+24 07 57.8	18.4	704
2000 AU ₁₅₉	2000 01 03.36433	08 39 11.87	+22 16 41.7	18.9	704	2000 AF ₁₆₀	2000 01 04.35093	07 02 39.34	+24 08 01.3	19.1	704
2000 AU ₁₅₉	2000 01 04.36438	08 38 24.27	+22 22 06.2	19.0	704	2000 AC ₁₆₀	* 2000 01 03.31110	07 04 05.15	+25 42 31.8	19.1	704
2000 AU ₁₅₉	2000 01 04.39378	08 38 22.81	+22 22 17.3	19.3	704	2000 AC ₁₆₀	2000 01 03.32579	07 04 04.15	+25 42 33.2	19.0	704
2000 AU ₁₅₉	2000 01 04.40868	08 38 22.10	+22 22 22.7	19.4	704	2000 AC ₁₆₀	2000 01 03.34056	07 04 03.12	+25 42 37.4	18.8	704
2000 AU ₁₅₉	2000 01 04.42337	08 38 21.24	+22 22 26.3	19.6	704	2000 AC ₁₆₀	2000 01 03.35534	07 04 02.03	+25 42 39.9	18.9	704
2000 AV ₁₅₉	* 2000 01 03.30582	08 38 27.75	+26 53 29.9	19.2	704	2000 AC ₁₆₀	2000 01 04.29282	07 02 58.49	+25 45 33.4	18.7	704
2000 AV ₁₅₉	2000 01 03.32051	08 38 27.13	+26 53 35.3	19.1	704	2000 AC ₁₆₀	2000 01 04.30747	07 02 57.57	+25 45 35.8	19.0	704
2000 AV ₁₅₉	2000 01 03.33523	08 38 26.69	+26 53 39.8	19.3	704	2000 AC ₁₆₀	2000 01 04.32202	07 02 56.56	+25 45 38.1	19.2	704
2000 AV ₁₅₉	2000 01 03.34996	08 38 25.97	+26 53 44.6	18.8	704	2000 AC ₁₆₀	2000 01 04.33665	07 02 55.32	+25 45 41.6	19.2	704
2000 AV ₁₅₉	2000 01 03.36479	08 38 25.26	+26 53 48.6	18.9	704	2000 AC ₁₆₀	2000 01 04.35127	07 02 54.44	+25 45 43.4	19.4	704
2000 AV ₁₅₉	2000 01 04.36405	08 37 45.57	+26 59 15.4	18.6	704	2000 AH ₁₆₀	* 2000 01 03.31208	07 16 43.41	+23 30 17.8	19.3	704
2000 AV ₁₅₉	2000 01 04.37872	08 37 44.86	+26 59 20.7	18.9	704	2000 AH ₁₆₀	2000 01 03.32678	07 16 42.59	+23 30 17.9	18.9	704
2000 AV ₁₅₉	2000 01 04.39346	08 37 44.20	+26 59 25.8	19.0	704	2000 AH ₁₆₀	2000 01 03.34153	07 16 41.70	+23 30 18.0	18.9	704
2000 AV ₁₅₉	2000 01 04.40837	08 37 43.61	+26 59 30.7	19.4	704	2000 AH ₁₆₀	2000 01 03.35635	07 16 40.79	+23 30 16.1	19.2	704
2000 AV ₁₅₉	2000 01 04.42305	08 37 43.00	+26 59 34.8	19.4	704	2000 AH ₁₆₀	2000 01 06.31017	07 13 39.97	+23 29 35.5	18.9	704
2000 AW ₁₅₉	1999 12 10.34586	08 54 52.49	+23 33 31.5	18.7	704	2000 AH ₁₆₀	2000 01 06.32481	07 13 39.22	+23 29 35.6	18.1	704
2000 AW ₁₅₉	1999 12 10.36046	08 54 52.53	+23 33 36.5	19.7	704	2000 AH ₁₆₀	2000 01 06.33957	07 13 38.24	+23 29 35.9	18.5	704
2000 AW ₁₅₉	1999 12 10.37519	08 54 52.54	+23 33 38.8	19.2	704	2000 AH ₁₆₀	2000 01 06.35421	07 13 37.31	+23 29 36.3	18.0	704
2000 AW ₁₅₉	1999 12 10.40445	08 54 52.47	+23 33 45.6	18.5	704	2000 AJ ₁₆₀	* 2000 01 03.31242	07 19 41.47	+26 00 02.5	19.3	704
2000 AW ₁₅₉	* 2000 01 03.30624	08 46 21.19	+25 33 24.0	18.5	704	2000 AJ ₁₆₀	2000 01 03.34187	07 19 39.56	+26 00 03.0	19.1	704
2000 AW ₁₅₉	2000 01 03.32094	08 46 20.40	+25 33 29.3	18.5	704	2000 AJ ₁₆₀	2000 01 03.35668	07 19 38.57	+26 00 05.3	19.4	704
2000 AW ₁₅₉	2000 01 03.33565	08 46 19.88	+25 33 35.1	18.9	704	2000 AJ ₁₆₀	2000 01 04.29433	07 18 37.28	+26 01 22.6	18.5	704
2000 AW ₁₅₉	2000 01 04.36472	08 45 33.79	+25 39 47.2	18.7	704	2000 AJ ₁₆₀	2000 01 04.30891	07 18 36.27	+26 01 23.2	18.5	704
2000 AW ₁₅₉	2000 01 04.37938	08 45 33.01	+25 39 53.9	18.9	704	2000 AJ ₁₆₀	2000 01 04.32345	07 18 35.31	+26 01 24.8	18.8	704
2000 AW ₁₅₉	2000 01 04.39412	08 45 32.33	+25 39 59.1	19.1	704	2000 AJ ₁₆₀	2000 01 04.33812	07 18 34.20	+26 01 25.2	19.0	704
2000 AW ₁₅₉	2000 01 04.40902	08 45 31.69	+25 40 05.0	19.1	704	2000 AJ ₁₆₀	2000 01 04.35271	07 18 33.32	+26 01 25.1	19.2	704
2000 AW ₁₅₉	2000 01 04.42371	08 45 30.95	+25 40 09.9	19.2	704	2000 AK ₁₆₀	* 2000 01 03.31264	07 13 16.99	+28 30 01.7	19.7	704
2000 AX ₁₅₉	* 2000 01 03.30635	08 50 31.76	+24 29 28.6	17.3	704	2000 AK ₁₆₀	2000 01 03.32734	07 13 16.07	+28 30 03.6	19.4	704
2000 AX ₁₅₉	2000 01 03.32104	08 50 30.91	+24 29 34.2	18.8	704	2000 AK ₁₆₀	2000 01 03.35691	07 13 13.78	+28 30 06.7	19.1	704
2000 AX ₁₅₉	2000 01 03.33576	08 50 30.23	+24 29 39.2	18.7	704	2000 AK ₁₆₀	2000 01 04.29456	07 12 09.30	+28 32 11.4	19.0	704
2000 AX ₁₅₉	2000 01 03.35049	08 50 29.50	+24 29 44.7	19.0	704	2000 AK ₁₆₀	2000 01 04.30914	07 12 08.23	+28 32 14.6	18.9	704
2000 AX ₁₅₉	2000 01 03.36532	08 50 28.80	+24 29 49.7	18.7	704	2000 AK ₁₆₀	2000 01 04.32368	07 12 07.29	+28 32 16.5	19.3	704
2000 AX ₁₅₉	2000 01 04.37948	08 49 41.62	+24 36 34.9	19.3	704	2000 AK ₁₆₀	2000 01 04.33835	07 12 06.14	+28 32 17.9	19.1	704
2000 AX ₁₅₉	2000 01 04.39422	08 49 40.88	+24 36 39.6	19.4	704	2000 AK ₁₆₀	2000 01 04.35294	07 12 05.08	+28 32 20.5	19.5	704
2000 AX ₁₅₉	2000 01 04.40913	08 49 40.13	+24 36 46.5	19.5	704	2000 AL ₁₆₀	* 2000 01 03.31275	07 16 53.57	+27 59 42.8	19.3	704
2000 AX ₁₅₉	2000 01 04.42382	08 49 39.43	+24 36 53.0	19.6	704	2000 AL ₁₆₀	2000 01 03.32745	07 16 52.52	+27 59 40.8	18.9	704
2000 AY ₁₅₉	* 2000 01 03.30667	08 51 51.12	+22 47 54.9	18.4	704	2000 AL ₁₆₀	2000 01 03.34221	07 16 51.35	+27 59 41.5	19.2	704
2000 AY ₁₅₉	2000 01 03.32137	08 51 50.61	+22 48 01.6	18.7	704	2000 AL ₁₆₀	2000 01 03.35702	07 16 50.07	+27 59 39.9	19.3	704
2000 AY ₁₅₉	2000 01 03.33608	08 51 50.00	+22 48 09.0	18.9	704	2000 AL ₁₆₀	2000 01 06.32457	07 13 12.32	+27 56 29.4	17.7	704
2000 AY ₁₅₉	2000 01 03.35082	08 51 49.39	+22 48 15.2	18.6	704	2000 AL ₁₆₀	2000 01 06.33933	07 13 11.25	+27 56 28.2	17.4	704
2000 AY ₁₅₉	2000 01 03.36565	08 51 48.87	+22 48 22.3	18.4	704	2000 AL ₁₆₀	2000 01 06.35398	07 13 10.11	+27 56 27.1	17.6	704
2000 AY ₁₅₉	2000 01 04.36614	08 51 09.56	+22 55 41.8	18.4	704	2					

2000 AR ₁₆₀	2000 01 03.32931	07 42 36.34	+24 25 27.2	19.3	704	2000 AE ₁₆₁	2000 01 04.39346	08 37 57.45	+27 37 18.5	19.5	704
2000 AR ₁₆₀	2000 01 03.34405	07 42 35.16	+24 25 28.3	19.5	704	2000 AE ₁₆₁	2000 01 04.40837	08 37 56.91	+27 37 24.3	19.2	704
2000 AR ₁₆₀	2000 01 03.35887	07 42 34.04	+24 25 27.8	19.6	704	2000 AE ₁₆₁	2000 01 04.42305	08 37 56.31	+27 37 30.0	19.2	704
2000 AR ₁₆₀	2000 01 04.32654	07 41 26.04	+24 26 34.0	19.6	704	2000 AF ₁₆₁	* 2000 01 03.36686	09 05 52.20	+26 24 20.7	18.3	704
2000 AR ₁₆₀	2000 01 04.34123	07 41 24.97	+24 26 35.2	19.2	704	2000 AF ₁₆₁	2000 01 03.38168	09 05 51.60	+26 24 22.9	18.2	704
2000 AR ₁₆₀	2000 01 04.35579	07 41 23.93	+24 26 36.3	19.6	704	2000 AF ₁₆₁	2000 01 03.39653	09 05 51.02	+26 24 24.8	18.6	704
2000 AS ₁₆₀	* 2000 01 03.31557	07 52 44.47	+26 19 53.1	19.6	704	2000 AF ₁₆₁	2000 01 03.41137	09 05 50.48	+26 24 28.2	19.1	704
2000 AS ₁₆₀	2000 01 03.33029	07 52 43.58	+26 19 58.0	19.2	704	2000 AF ₁₆₁	2000 01 03.42623	09 05 49.93	+26 24 29.7	18.8	704
2000 AS ₁₆₀	2000 01 03.34503	07 52 42.64	+26 20 02.6	19.5	704	2000 AF ₁₆₁	2000 01 08.37380	09 02 28.18	+26 38 00.6	18.1	704
2000 AS ₁₆₀	2000 01 03.35985	07 52 41.76	+26 20 08.5	19.5	704	2000 AF ₁₆₁	2000 01 08.38890	09 02 27.41	+26 38 03.2	18.0	704
2000 AS ₁₆₀	2000 01 04.29930	07 51 48.33	+26 25 32.9	18.7	704	2000 AF ₁₆₁	2000 01 08.40397	09 02 26.68	+26 38 05.8	17.7	704
2000 AS ₁₆₀	2000 01 04.34311	07 51 45.86	+26 25 47.0	19.8	704	2000 AF ₁₆₁	2000 01 08.41962	09 02 25.93	+26 38 07.6	18.1	704
2000 AS ₁₆₀	2000 01 04.35767	07 51 44.87	+26 25 53.1	19.1	704	2000 AF ₁₆₁	2000 01 08.43482	09 02 25.16	+26 38 10.8	18.0	704
2000 AT ₁₆₀	* 2000 01 03.31600	07 56 17.12	+24 18 02.3	19.0	704	2000 AG ₁₆₁	* 2000 01 03.36697	09 07 36.29	+25 23 17.0	18.3	704
2000 AT ₁₆₀	2000 01 03.33073	07 56 16.03	+24 18 04.7	19.0	704	2000 AG ₁₆₁	2000 01 03.38178	09 07 35.60	+25 23 18.6	18.6	704
2000 AT ₁₆₀	2000 01 03.34547	07 56 14.95	+24 18 06.2	18.7	704	2000 AG ₁₆₁	2000 01 03.39663	09 07 34.85	+25 23 19.0	18.6	704
2000 AT ₁₆₀	2000 01 03.36029	07 56 13.90	+24 18 08.6	18.5	704	2000 AG ₁₆₁	2000 01 03.41148	09 07 34.12	+25 23 20.2	19.2	704
2000 AT ₁₆₀	2000 01 04.29918	07 55 07.88	+24 20 22.3	19.0	704	2000 AG ₁₆₁	2000 01 03.42634	09 07 33.30	+25 23 22.1	19.5	704
2000 AT ₁₆₀	2000 01 04.32830	07 55 05.73	+24 20 24.4	18.6	704	2000 AG ₁₆₁	2000 01 04.36835	09 06 49.43	+25 24 22.7	18.4	704
2000 AT ₁₆₀	2000 01 04.35756	07 55 03.55	+24 20 29.9	19.3	704	2000 AG ₁₆₁	2000 01 04.38301	09 06 48.69	+25 24 24.6	18.8	704
2000 AU ₁₆₀	* 2000 01 03.31634	08 01 41.11	+24 48 22.7	19.1	704	2000 AG ₁₆₁	2000 01 04.39775	09 06 47.87	+25 24 24.5	19.2	704
2000 AU ₁₆₀	2000 01 03.33106	08 01 40.01	+24 48 23.9	18.8	704	2000 AG ₁₆₁	2000 01 04.41265	09 06 47.17	+25 24 26.3	18.6	704
2000 AU ₁₆₀	2000 01 03.34580	08 01 39.00	+24 48 27.5	19.1	704	2000 AG ₁₆₁	2000 01 04.42742	09 06 46.39	+25 24 26.9	18.9	704
2000 AU ₁₆₀	2000 01 04.31462	08 00 35.89	+24 49 55.7	19.4	704	2000 AH ₁₆₁	* 2000 01 03.36707	09 01 19.89	+22 37 22.1	19.0	704
2000 AU ₁₆₀	2000 01 04.32918	08 00 34.84	+24 49 57.7	19.0	704	2000 AH ₁₆₁	2000 01 03.38189	09 01 19.30	+22 37 26.0	19.1	704
2000 AU ₁₆₀	2000 01 04.35844	08 00 32.89	+24 50 00.2	19.4	704	2000 AH ₁₆₁	2000 01 03.39674	09 01 18.83	+22 37 28.8	19.5	704
2000 AV ₁₆₀	* 2000 01 03.31842	08 24 20.19	+24 54 25.5	19.6	704	2000 AH ₁₆₁	2000 01 04.36669	09 00 41.03	+22 41 34.4	19.0	704
2000 AV ₁₆₀	2000 01 03.33313	08 24 19.24	+24 54 26.2	19.6	704	2000 AH ₁₆₁	2000 01 04.38136	09 00 40.57	+22 41 38.9	18.9	704
2000 AV ₁₆₀	2000 01 03.34787	08 24 18.51	+24 54 28.5	19.4	704	2000 AH ₁₆₁	2000 01 04.39609	09 00 39.86	+22 41 42.7	19.3	704
2000 AV ₁₆₀	2000 01 03.36270	08 24 17.63	+24 54 28.8	19.6	704	2000 AH ₁₆₁	2000 01 04.41099	09 00 39.24	+22 41 45.0	19.4	704
2000 AV ₁₆₀	2000 01 04.30292	08 23 25.52	+24 55 52.1	19.2	704	2000 AH ₁₆₁	2000 01 04.42575	09 00 38.59	+22 41 49.2	19.4	704
2000 AV ₁₆₀	2000 01 04.31749	08 23 24.65	+24 55 52.2	19.7	704	2000 AJ ₁₆₁	* 2000 01 03.36719	09 09 06.01	+23 46 02.7	19.0	704
2000 AV ₁₆₀	2000 01 04.33204	08 23 23.75	+24 55 54.6	19.4	704	2000 AJ ₁₆₁	2000 01 03.38201	09 09 05.49	+23 46 06.0	18.8	704
2000 AV ₁₆₀	2000 01 04.34674	08 23 22.75	+24 55 55.8	19.6	704	2000 AJ ₁₆₁	2000 01 03.39685	09 09 04.88	+23 46 08.4	19.0	704
2000 AV ₁₆₀	2000 01 04.36134	08 23 21.98	+24 55 55.7	19.2	704	2000 AJ ₁₆₁	2000 01 03.41170	09 09 04.25	+23 46 10.5	19.5	704
2000 AW ₁₆₀	* 2000 01 03.31897	08 28 01.24	+25 07 27.2	19.2	704	2000 AJ ₁₆₁	2000 01 03.42656	09 09 03.66	+23 46 11.1	19.5	704
2000 AW ₁₆₀	2000 01 03.33368	08 28 00.50	+25 07 32.9	19.5	704	2000 AJ ₁₆₁	2000 01 04.36824	09 08 26.79	+23 49 01.0	18.6	704
2000 AW ₁₆₀	2000 01 03.36325	08 27 59.08	+25 07 40.2	18.8	704	2000 AJ ₁₆₁	2000 01 04.38290	09 08 26.23	+23 49 03.5	18.5	704
2000 AW ₁₆₀	2000 01 04.30379	08 27 16.43	+25 11 59.4	18.7	704	2000 AJ ₁₆₁	2000 01 04.39764	09 08 25.63	+23 49 06.6	18.6	704
2000 AW ₁₆₀	2000 01 04.33292	08 27 15.02	+25 12 07.2	19.8	704	2000 AJ ₁₆₁	2000 01 04.41253	09 08 24.98	+23 49 08.5	18.9	704
2000 AW ₁₆₀	2000 01 04.34762	08 27 14.43	+25 12 14.0	19.6	704	2000 AJ ₁₆₁	2000 01 04.42731	09 08 24.37	+23 49 11.7	19.6	704
2000 AW ₁₆₀	2000 01 04.36222	08 27 13.66	+25 12 16.9	19.2	704	2000 AK ₁₆₁	* 2000 01 03.36729	09 09 13.95	+22 12 20.4	18.8	704
2000 AX ₁₆₀	* 2000 01 03.31973	08 39 21.52	+25 03 25.1	18.7	704	2000 AK ₁₆₁	2000 01 03.38211	09 09 13.35	+22 12 18.4	19.2	704
2000 AX ₁₆₀	2000 01 03.33445	08 39 20.65	+25 03 26.8	18.9	704	2000 AK ₁₆₁	2000 01 03.39696	09 09 12.71	+22 12 18.1	19.5	704
2000 AX ₁₆₀	2000 01 03.36401	08 39 18.98	+25 03 30.4	18.7	704	2000 AK ₁₆₁	2000 01 03.41180	09 09 12.06	+22 12 17.1	19.3	704
2000 AX ₁₆₀	2000 01 04.30423	08 38 30.05	+25 05 23.1	18.3	704	2000 AK ₁₆₁	2000 01 03.42667	09 09 11.51	+22 12 14.4	19.4	704
2000 AX ₁₆₀	2000 01 04.31881	08 38 29.30	+25 05 24.8	18.9	704	2000 AK ₁₆₁	2000 01 04.36812	09 08 33.61	+22 11 16.2	18.9	704
2000 AX ₁₆₀	2000 01 04.33336	08 38 28.48	+25 05 26.6	18.7	704	2000 AK ₁₆₁	2000 01 04.38279	09 08 32.99	+22 11 15.8	19.3	704
2000 AX ₁₆₀	2000 01 04.34805	08 38 27.70	+25 05 28.2	18.8	704	2000 AK ₁₆₁	2000 01 04.39752	09 08 32.36	+22 11 15.8	19.1	704
2000 AX ₁₆₀	2000 01 04.36266	08 38 26.88	+25 05 29.7	18.7	704	2000 AK ₁₆₁	2000 01 04.41242	09 08 31.71	+22 11 14.9	19.2	704
2000 AY ₁₆₀	* 2000 01 03.32094	08 48 57.40	+26 07 49.1	18.5	704	2000 AK ₁₆₁	2000 01 04.42719	09 08 31.12	+22 11 13.5	19.4	704
2000 AY ₁₆₀	2000 01 03.33565	08 48 56.80	+26 07 51.3	17.8	704	2000 AL ₁₆₁	* 2000 01 03.36729	09 09 24.64	+22 51 24.5	19.3	704
2000 AY ₁₆₀	2000 01 03.35039	08 48 56.15	+26 07 54.1	18.1	704	2000 AL ₁₆₁	2000 01 03.38211	09 09 23.79	+22 51 23.7	19.6	704
2000 AY ₁₆₀	2000 01 03.36522	08 48 55.56	+26 07 56.1	18.7	704	2000 AL ₁₆₁	2000 01 03.39696	09 09 23.18	+22 51 22.5	19.2	704
2000 AY ₁₆₀	2000 01 04.36472	08 48 12.11	+26 10 35.9	18.4	704	2000 AL ₁₆₁	2000 01 04.36812	09 08 33.60	+22 50 42.0	19.3	704
2000 AY ₁₆₀	2000 01 04.37938	08 48 11.49	+26 10 38.6	18.6	704	2000 AL ₁₆₁	2000 01 04.38279	09 08 32.85	+22 50 41.6	19.3	704
2000 AY ₁₆₀	2000 01 04.39412	08 48 10.70	+26 10 43.2	19.2	704	2000 AL ₁₆₁	2000 01 04.39752	09 08 32.09	+22 50 40.9	19.2	704
2000 AY ₁₆₀	2000 01 04.40902	08 48 10.07	+26 10 43.7	18.9	704	2000 AL ₁₆₁	2000 01 04.41242	09 08 31.19	+22 50 40.3	19.6	704
2000 AY ₁₆₀	2000 01 04.42371	08 48 09.42	+26 10 46.0	18.9	704	2000 AL ₁₆₁	2000 01 04.42719	09 08 30.51	+22 50 39.9	20.0	704
2000 AZ ₁₆₀	* 2000 01 03.32094	08 50 04.31	+25 36 21.8	19.2	704	2000 AM ₁₆₁	* 2000 01 03.36729	09 11 00.05	+23 02 55.1	19.2	704
2000 AZ ₁₆₀	2000 01 03.35039	08 50 02.82	+25 36 31.8	19.1	704	2000 AM ₁₆₁	2000 01 03.38211	09 10 59.47	+23 02 58.8	19.7	704
2000 AZ ₁₆₀	2000 01 03.36522	08 50 02.15	+25 36 35.6	19.6	704	2000 AM ₁₆₁	2000 01 03.41180	09 10 58.44	+23 03 04.8	19.9	704
2000 AZ ₁₆₀	2000 01 04.36472	08 49 13.69	+25 42 04.0	18.9	704	2000 AM ₁₆₁	2000 01 03.42667	09 10 57.84	+23 03 05.7	19.6	704
2000 AZ ₁₆₀	2000 01 04.37938	08 49 12.94	+25 42 07.7	19.5	704	2000 AM ₁₆₁	2000 01 04.38279	09 10 25.38	+23 05 46.1	19.4	704
2000 AZ ₁₆₀	2000 01 04.39412	08 49 12.26	+25 42 12.3	19.5	704	2000 AM ₁₆₁	2000 01 04.39752	09 10 24.95	+23 05 48.1	19.6	704
2000 AZ ₁₆₀	2000 01 04.40902	08 49 11.41	+25 42 16.4	19.4	704	2000 AM ₁₆₁	2000 01 04.41242	09 10 24.36	+23 05 50.3	19.5	704
2000 AZ ₁₆₀	2000 01 04.42371	08 49 10.77	+25 42 21.6	19.7	704	2000 AM ₁₆₁	2000 01 04.42719	09 10 23.88	+23 05 51.3	19.5	704
2000 AA ₁₆₁	* 2000 01 03.32104	08 51 06.68	+24 51 32.7	18.9	704	2000 AN ₁₆₁	* 2000 01 03.36740	09 14 38.14	+24 13 46.9	18.3	704
2000 AA ₁₆₁	2000 01 03.33576	08 51 06.02	+24 51 38.4	19.4	704						

2000 AR ₁₆₁	2000 01 04.37044	09 27 35.42	+22 31 42.1	18.9	704	2000 AD ₁₆₂	2000 01 06.36003	09 00 35.47	+19 30 12.6	18.3	704
2000 AR ₁₆₁	2000 01 04.38508	09 27 35.05	+22 31 48.9	19.2	704	2000 AE ₁₆₂	* 2000 01 04.36690	09 03 37.75	+20 24 15.1	18.2	704
2000 AR ₁₆₁	2000 01 04.39983	09 27 34.81	+22 31 56.7	19.9	704	2000 AE ₁₆₂	2000 01 04.38157	09 03 37.06	+20 24 16.9	18.6	704
2000 AR ₁₆₁	2000 01 04.41473	09 27 34.41	+22 32 04.7	19.8	704	2000 AE ₁₆₂	2000 01 04.39630	09 03 36.36	+20 24 20.1	18.6	704
2000 AR ₁₆₁	2000 01 04.42950	09 27 34.01	+22 32 11.5	19.7	704	2000 AE ₁₆₂	2000 01 04.41120	09 03 35.63	+20 24 22.5	19.1	704
2000 AS ₁₆₁	* 2000 01 04.07514	01 55 47.49	+19 51 36.3	18.6	704	2000 AE ₁₆₂	2000 01 04.42596	09 03 34.92	+20 24 24.8	18.8	704
2000 AS ₁₆₁	2000 01 04.09020	01 55 47.92	+19 51 34.6	19.5	704	2000 AE ₁₆₂	2000 01 06.30134	09 02 06.75	+20 29 36.0	18.2	704
2000 AS ₁₆₁	2000 01 04.10524	01 55 48.39	+19 51 34.6	19.9	704	2000 AE ₁₆₂	2000 01 06.31599	09 02 05.95	+20 29 39.3	17.4	704
2000 AS ₁₆₁	2000 01 04.13523	01 55 49.23	+19 51 34.4	19.5	704	2000 AE ₁₆₂	2000 01 06.34537	09 02 04.35	+20 29 43.2	19.1	704
2000 AS ₁₆₁	2000 01 06.07631	01 56 48.47	+19 49 48.3	19.1	704	2000 AE ₁₆₂	2000 01 06.36003	09 02 03.63	+20 29 46.7	18.7	704
2000 AS ₁₆₁	2000 01 06.09118	01 56 48.85	+19 49 47.9	19.3	704	2000 AF ₁₆₂	* 2000 01 04.36767	09 17 20.29	+17 54 56.3	18.7	704
2000 AS ₁₆₁	2000 01 06.10603	01 56 49.31	+19 49 46.6	19.4	704	2000 AF ₁₆₂	2000 01 04.38233	09 17 19.96	+17 54 58.6	19.2	704
2000 AS ₁₆₁	2000 01 06.12093	01 56 49.80	+19 49 45.9	19.4	704	2000 AF ₁₆₂	2000 01 04.39707	09 17 19.49	+17 55 00.9	19.4	704
2000 AS ₁₆₁	2000 01 06.13584	01 56 50.25	+19 49 46.4	19.1	704	2000 AF ₁₆₂	2000 01 04.41197	09 17 19.18	+17 55 02.3	19.3	704
2000 AT ₁₆₁	* 2000 01 04.07721	02 15 42.77	+20 53 13.7	18.7	704	2000 AF ₁₆₂	2000 01 04.42674	09 17 18.68	+17 55 04.0	19.1	704
2000 AT ₁₆₁	2000 01 04.09227	02 15 43.30	+20 53 17.3	18.7	704	2000 AF ₁₆₂	2000 01 06.31773	09 16 34.88	+17 58 49.4	18.7	704
2000 AT ₁₆₁	2000 01 04.10731	02 15 43.79	+20 53 20.0	19.2	704	2000 AF ₁₆₂	2000 01 06.33247	09 16 34.48	+17 58 52.6	18.9	704
2000 AT ₁₆₁	2000 01 04.12231	02 15 44.30	+20 53 23.4	19.1	704	2000 AF ₁₆₂	2000 01 06.34712	09 16 34.01	+17 58 54.5	18.5	704
2000 AT ₁₆₁	2000 01 04.13731	02 15 44.82	+20 53 26.5	18.9	704	2000 AF ₁₆₂	2000 01 06.36177	09 16 33.62	+17 58 56.2	19.0	704
2000 AT ₁₆₁	2000 01 06.09381	02 16 59.20	+21 00 49.9	19.2	704	2000 AC ₁₆₂	* 2000 01 04.36790	09 12 39.40	+19 41 32.3	18.8	704
2000 AT ₁₆₁	2000 01 06.10865	02 16 59.86	+21 00 52.3	19.3	704	2000 AC ₁₆₂	2000 01 04.38256	09 12 38.85	+19 41 35.7	19.3	704
2000 AT ₁₆₁	2000 01 06.12360	02 17 00.51	+21 00 55.6	19.2	704	2000 AC ₁₆₂	2000 01 04.39729	09 12 38.30	+19 41 39.7	20.0	704
2000 AT ₁₆₁	2000 01 06.13846	02 17 01.06	+21 00 59.3	19.5	704	2000 AC ₁₆₂	2000 01 04.41219	09 12 37.82	+19 41 42.1	19.9	704
2000 AU ₁₆₁	* 2000 01 04.08010	02 30 58.35	+14 39 16.2	18.6	704	2000 AC ₁₆₂	2000 01 06.31708	09 11 31.44	+19 49 06.0	17.9	704
2000 AU ₁₆₁	2000 01 04.11020	02 30 59.73	+14 39 32.4	19.3	704	2000 AG ₁₆₂	2000 01 06.33174	09 11 31.06	+19 49 08.3	18.8	704
2000 AU ₁₆₁	2000 01 04.12519	02 31 00.32	+14 39 40.3	19.2	704	2000 AG ₁₆₂	2000 01 06.34647	09 11 30.41	+19 49 11.9	18.8	704
2000 AU ₁₆₁	2000 01 04.14021	02 31 00.99	+14 39 48.1	19.5	704	2000 AG ₁₆₂	2000 01 06.36113	09 11 29.85	+19 49 16.5	18.3	704
2000 AU ₁₆₁	2000 01 06.11050	02 32 35.55	+14 57 39.4	19.6	704	2000 AH ₁₆₂	* 2000 01 04.36945	09 30 16.44	+16 41 59.0	19.2	704
2000 AU ₁₆₁	2000 01 06.12545	02 32 36.35	+14 57 46.9	20.1	704	2000 AH ₁₆₂	2000 01 04.38408	09 30 15.95	+16 41 59.6	19.3	704
2000 AU ₁₆₁	2000 01 06.14031	02 32 37.11	+14 57 57.2	19.6	704	2000 AH ₁₆₂	2000 01 04.42850	09 30 14.72	+16 42 01.7	19.9	704
2000 AV ₁₆₁	* 2000 01 04.23027	06 34 32.94	+29 17 52.9	19.2	704	2000 AH ₁₆₂	2000 01 06.31871	09 29 23.20	+16 43 32.3	18.9	704
2000 AV ₁₆₁	2000 01 04.24491	06 34 31.64	+29 17 54.1	19.1	704	2000 AH ₁₆₂	2000 01 06.34811	09 29 22.29	+16 43 33.2	18.8	704
2000 AV ₁₆₁	2000 01 04.27417	06 34 29.25	+29 17 55.8	19.7	704	2000 AH ₁₆₂	2000 01 06.36275	09 29 21.86	+16 43 33.8	18.7	704
2000 AV ₁₆₁	2000 01 08.23729	06 29 27.44	+29 20 59.7	19.8	704	2000 AJ ₁₆₂	* 2000 01 04.37087	09 32 33.51	+16 15 14.8	19.0	704
2000 AV ₁₆₁	2000 01 08.26807	06 29 25.05	+29 20 59.4	19.1	704	2000 AJ ₁₆₂	2000 01 04.38551	09 32 33.06	+16 15 13.9	19.6	704
2000 AV ₁₆₁	2000 01 08.28318	06 29 23.89	+29 20 59.2	19.8	704	2000 AJ ₁₆₂	2000 01 04.42992	09 32 31.65	+16 15 17.3	19.4	704
2000 AW ₁₆₁	* 2000 01 04.23202	06 47 02.36	+30 11 59.3	19.0	704	2000 AJ ₁₆₂	2000 01 06.31904	09 31 34.79	+16 15 55.5	18.5	704
2000 AW ₁₆₁	2000 01 04.24666	06 47 00.82	+30 11 48.2	19.1	704	2000 AJ ₁₆₂	2000 01 06.33379	09 31 34.28	+16 15 57.0	18.7	704
2000 AW ₁₆₁	2000 01 04.26130	06 46 59.39	+30 11 34.9	19.1	704	2000 AJ ₁₆₂	2000 01 06.34844	09 31 33.74	+16 15 57.6	18.6	704
2000 AW ₁₆₁	2000 01 04.29058	06 46 56.56	+30 11 11.7	19.4	704	2000 AJ ₁₆₂	2000 01 06.36307	09 31 33.22	+16 15 58.7	18.6	704
2000 AW ₁₆₁	2000 01 08.25327	06 40 32.37	+29 15 09.8	19.5	704	2000 AK ₁₆₂	* 2000 01 04.37087	09 37 22.05	+16 57 05.3	18.8	704
2000 AW ₁₆₁	2000 01 08.26841	06 40 30.94	+29 14 57.0	18.8	704	2000 AK ₁₆₂	2000 01 04.38551	09 37 21.71	+16 57 05.7	19.6	704
2000 AW ₁₆₁	2000 01 08.28352	06 40 29.49	+29 14 43.3	19.3	704	2000 AK ₁₆₂	2000 01 04.40026	09 37 21.37	+16 57 07.4	19.5	704
2000 AX ₁₆₁	* 2000 01 04.29082	07 40 11.09	+20 35 12.2	18.7	704	2000 AK ₁₆₂	2000 01 04.41516	09 37 21.06	+16 57 07.4	19.3	704
2000 AX ₁₆₁	2000 01 04.30546	07 40 10.12	+20 35 13.9	19.0	704	2000 AK ₁₆₂	2000 01 04.42992	09 37 20.66	+16 57 07.2	19.4	704
2000 AX ₁₆₁	2000 01 04.32003	07 40 09.29	+20 35 15.9	19.3	704	2000 AK ₁₆₂	2000 01 06.31904	09 36 31.98	+16 59 07.6	18.9	704
2000 AX ₁₆₁	2000 01 04.33463	07 40 08.38	+20 35 19.4	19.1	704	2000 AK ₁₆₂	2000 01 06.34844	09 36 31.35	+16 59 08.3	18.7	704
2000 AX ₁₆₁	2000 01 04.34928	07 40 07.47	+20 35 21.7	19.2	704	2000 AK ₁₆₂	2000 01 06.36307	09 36 30.85	+16 59 10.4	18.7	704
2000 AX ₁₆₁	2000 01 05.29481	07 39 10.89	+20 37 18.4	18.9	704	2000 AL ₁₆₂	* 2000 01 04.37430	10 02 30.32	+13 44 11.9	18.2	704
2000 AX ₁₆₁	2000 01 05.30951	07 39 10.01	+20 37 20.1	19.1	704	2000 AL ₁₆₂	2000 01 04.38896	10 02 30.03	+13 44 16.0	18.3	704
2000 AX ₁₆₁	2000 01 05.32410	07 39 09.03	+20 37 22.4	19.0	704	2000 AL ₁₆₂	2000 01 04.40371	10 02 29.69	+13 44 19.5	18.8	704
2000 AX ₁₆₁	2000 01 05.33867	07 39 08.09	+20 37 23.6	19.1	704	2000 AL ₁₆₂	2000 01 04.41863	10 02 29.43	+13 44 24.1	19.4	704
2000 AX ₁₆₁	2000 01 05.35325	07 39 07.17	+20 37 26.0	19.7	704	2000 AL ₁₆₂	2000 01 04.43341	10 02 28.94	+13 44 27.9	19.0	704
2000 AY ₁₆₁	* 2000 01 04.29139	06 55 32.27	+27 15 01.3	18.8	704	2000 AL ₁₆₂	2000 01 07.37778	10 01 23.58	+13 58 23.3	18.9	704
2000 AY ₁₆₁	2000 01 04.30602	06 55 31.65	+27 15 03.3	19.0	704	2000 AL ₁₆₂	2000 01 07.39289	10 01 23.18	+13 58 27.9	18.3	704
2000 AY ₁₆₁	2000 01 04.32059	06 55 31.10	+27 15 06.1	19.4	704	2000 AL ₁₆₂	2000 01 07.40948	10 01 22.70	+13 58 32.3	18.6	704
2000 AY ₁₆₁	2000 01 04.33520	06 55 30.61	+27 15 07.3	19.0	704	2000 AL ₁₆₂	2000 01 07.42425	10 01 22.34	+13 58 37.6	19.0	704
2000 AY ₁₆₁	2000 01 04.34985	06 55 29.97	+27 15 09.3	19.0	704	2000 AL ₁₆₂	2000 01 07.43903	10 01 21.89	+13 58 41.1	19.5	704
2000 AY ₁₆₁	2000 01 10.22331	06 51 56.66	+27 26 47.5	18.8	704	2000 AM ₁₆₂	* 2000 01 04.37776	10 25 52.99	+13 38 54.0	18.9	704
2000 AY ₁₆₁	2000 01 10.23807	06 51 56.19	+27 26 49.3	19.5	704	2000 AM ₁₆₂	2000 01 04.39251	10 25 53.10	+13 39 00.9	19.0	704
2000 AY ₁₆₁	2000 01 10.25306	06 51 55.66	+27 26 51.5	19.4	704	2000 AM ₁₆₂	2000 01 04.40717	10 25 53.13	+13 39 06.8	19.0	704
2000 AY ₁₆₁	2000 01 10.26785	06 51 55.14	+27 26 53.2	19.4	704	2000 AM ₁₆₂	2000 01 04.42208	10 25 53.17	+13 39 12.9	19.5	704
2000 AY ₁₆₁	2000 01 10.28261	06 51 54.64	+27 26 55.6	19.1	704	2000 AM ₁₆₂	2000 01 04.43687	10 25 53.27	+13 39 21.6	19.6	704
2000 AZ ₁₆₁	* 2000 01 04.29270	07 08 32.99	+25 18 17.6	18.8	704	2000 AM ₁₆₂	2000 01 07.38082	10 26 01.66	+14 01 00.2	18.5	704
2000 AZ ₁₆₁	2000 01 04.30735	07 08 32.07	+25 18 20.6	18.6	704	2000 AM ₁₆₂	2000 01 07.39556	10 26 01.70	+14 01 08.6	19.2	704
2000 AZ ₁₆₁	2000 01 04.32191	07 08 31.20	+25 18 22.7	19.0	704	2000 AM ₁₆₂	2000 01 07.41214	10 26 01.62	+14 01 15.6	18.9	704
2000 AZ ₁₆₁	2000 01 04.33654	07 08 30.20	+25 18 24.6	19.4	704	2000 AM ₁₆₂	2000 01 07.42693	10 26 01.62	+14 01 22.3	19.1	704
2000 AZ ₁₆₁	2000 01 04.35116	07 08 29.49	+25 18 26.5	19.0	704	2000 AM ₁₆₂	2000 01 07.44170	10 26 01.58	+14 01 30.5	18.7	704
2000 AZ ₁₆₁	2000 01 08.22385	07 04 39.85	+25 27 23.6	18.7	704						

2000 AR ₁₆₂	2000 01 08.49608	11 20 48.30	+05 05 52.5	18.8	704	2000 AD ₁₆₃	2000 01 06.18431	05 04 22.44	+15 55 16.9	19.7	704
2000 AR ₁₆₂	2000 01 08.51140	11 20 48.18	+05 05 46.3	18.9	704	2000 AD ₁₆₃	2000 01 06.19888	05 04 21.63	+15 55 22.8	19.7	704
2000 AS ₁₆₂	* 2000 01 04.44749	11 33 43.06	+06 31 52.4	18.9	704	2000 AD ₁₆₃	2000 01 06.21359	05 04 20.99	+15 55 28.4	19.8	704
2000 AS ₁₆₂	2000 01 04.46227	11 33 43.40	+06 31 49.7	19.4	704	2000 AE ₁₆₃	* 2000 01 05.21842	05 07 10.97	+13 46 49.9	19.0	704
2000 AS ₁₆₂	2000 01 04.47706	11 33 43.94	+06 31 46.4	19.6	704	2000 AE ₁₆₃	2000 01 05.23307	05 07 10.29	+13 46 52.9	19.8	704
2000 AS ₁₆₂	2000 01 04.49187	11 33 44.42	+06 31 43.2	19.4	704	2000 AE ₁₆₃	2000 01 05.24770	05 07 09.64	+13 46 54.6	19.2	704
2000 AS ₁₆₂	2000 01 04.50669	11 33 44.89	+06 31 39.7	19.2	704	2000 AE ₁₆₃	2000 01 05.26231	05 07 09.09	+13 46 57.0	19.6	704
2000 AS ₁₆₂	2000 01 08.45349	11 35 36.46	+06 17 16.4	19.2	704	2000 AE ₁₆₃	2000 01 05.27694	05 07 08.44	+13 46 58.4	20.1	704
2000 AS ₁₆₂	2000 01 08.46846	11 35 36.75	+06 17 12.6	18.9	704	2000 AE ₁₆₃	2000 01 07.22727	05 05 55.82	+13 53 15.6	19.3	704
2000 AS ₁₆₂	2000 01 08.49845	11 35 37.49	+06 17 06.5	19.1	704	2000 AE ₁₆₃	2000 01 07.24205	05 05 55.30	+13 53 18.9	19.1	704
2000 AS ₁₆₂	2000 01 08.51381	11 35 37.82	+06 17 03.6	19.2	704	2000 AE ₁₆₃	2000 01 07.25677	05 05 54.74	+13 53 21.7	19.3	704
2000 AT ₁₆₂	* 2000 01 04.45104	11 55 43.96	+02 06 14.5	18.7	704	2000 AE ₁₆₃	2000 01 07.27148	05 05 54.16	+13 53 24.7	19.3	704
2000 AT ₁₆₂	2000 01 04.46584	11 55 44.51	+02 06 15.0	19.0	704	2000 AE ₁₆₃	2000 01 07.28631	05 05 53.55	+13 53 26.6	19.1	704
2000 AT ₁₆₂	2000 01 04.49543	11 55 45.64	+02 06 13.2	19.3	704	2000 AE ₁₆₃	* 2000 01 05.21982	05 23 31.15	+16 05 56.7	17.9	704
2000 AT ₁₆₂	2000 01 04.51027	11 55 46.17	+02 06 13.6	19.2	704	2000 AF ₁₆₃	2000 01 05.23439	05 23 30.58	+16 06 00.5	19.0	704
2000 AT ₁₆₂	2000 01 08.45551	11 58 05.82	+02 06 08.7	19.0	704	2000 AF ₁₆₃	2000 01 05.24902	05 23 29.97	+16 06 05.2	18.7	704
2000 AT ₁₆₂	2000 01 08.47047	11 58 06.19	+02 06 10.8	19.3	704	2000 AF ₁₆₃	2000 01 05.26363	05 23 29.32	+16 06 08.9	18.3	704
2000 AT ₁₆₂	2000 01 08.48542	11 58 06.72	+02 06 11.6	18.9	704	2000 AF ₁₆₃	2000 01 05.27826	05 23 28.67	+16 06 13.1	18.5	704
2000 AT ₁₆₂	2000 01 08.50046	11 58 07.11	+02 06 12.3	18.9	704	2000 AF ₁₆₃	2000 01 06.15721	05 22 54.05	+16 10 20.9	18.2	704
2000 AT ₁₆₂	2000 01 08.51583	11 58 07.61	+02 06 11.6	18.5	704	2000 AF ₁₆₃	2000 01 06.17187	05 22 53.45	+16 10 25.0	18.4	704
2000 AU ₁₆₂	* 2000 01 04.45960	11 17 24.06	+08 03 20.6	19.2	704	2000 AF ₁₆₃	2000 01 06.18647	05 22 52.87	+16 10 28.9	18.5	704
2000 AU ₁₆₂	2000 01 04.47439	11 17 24.27	+08 03 18.3	19.2	704	2000 AF ₁₆₃	2000 01 06.20107	05 22 52.37	+16 10 30.8	19.8	704
2000 AU ₁₆₂	2000 01 04.50402	11 17 25.11	+08 03 14.6	19.4	704	2000 AF ₁₆₃	2000 01 06.21576	05 22 51.64	+16 10 37.5	18.2	704
2000 AU ₁₆₂	2000 01 07.44776	11 18 28.66	+07 58 25.0	18.7	704	2000 AG ₁₆₃	1999 11 04.41157	06 30 27.17	+18 12 51.9	17.9	704
2000 AU ₁₆₂	2000 01 07.46327	11 18 28.95	+07 58 23.6	18.9	704	2000 AG ₁₆₃	1999 11 04.42775	06 30 26.90	+18 12 53.0	18.6	704
2000 AU ₁₆₂	2000 01 07.48048	11 18 29.21	+07 58 22.7	18.9	704	2000 AG ₁₆₃	1999 11 04.44434	06 30 26.67	+18 12 54.5	18.4	704
2000 AU ₁₆₂	2000 01 07.51342	11 18 29.82	+07 58 18.9	18.7	704	2000 AG ₁₆₃	1999 11 04.46047	06 30 26.43	+18 12 55.8	18.5	704
2000 AV ₁₆₂	* 2000 01 05.07543	02 14 44.01	+08 03 11.1	18.9	704	2000 AG ₁₆₃	1999 11 04.47699	06 30 26.18	+18 12 56.9	18.2	704
2000 AV ₁₆₂	2000 01 05.09086	02 14 44.33	+08 03 20.0	19.0	704	2000 AG ₁₆₃	1999 12 08.32654	06 06 07.49	+19 23 11.3	17.2	704
2000 AV ₁₆₂	2000 01 05.10593	02 14 44.72	+08 03 29.7	18.7	704	2000 AG ₁₆₃	1999 12 08.33903	06 06 06.64	+19 23 13.2	18.0	704
2000 AV ₁₆₂	2000 01 07.10048	02 15 40.26	+08 24 02.0	19.3	704	2000 AG ₁₆₃	1999 12 08.35150	06 06 05.78	+19 23 15.3	17.9	704
2000 AV ₁₆₂	2000 01 07.13003	02 15 41.00	+08 24 23.9	19.2	704	2000 AG ₁₆₃	1999 12 08.36393	06 06 04.92	+19 23 17.6	18.1	704
2000 AV ₁₆₂	2000 01 07.14483	02 15 41.44	+08 24 31.8	19.3	704	2000 AG ₁₆₃	1999 12 08.37641	06 06 04.08	+19 23 19.6	17.9	704
2000 AW ₁₆₂	* 2000 01 05.07587	02 15 50.79	+03 54 20.6	18.7	704	2000 AG ₁₆₃	* 2000 01 05.22070	05 34 21.45	+20 42 14.3	17.3	704
2000 AW ₁₆₂	2000 01 05.09130	02 15 51.13	+03 54 26.6	18.7	704	2000 AG ₁₆₃	2000 01 05.23528	05 34 20.58	+20 42 16.7	17.4	704
2000 AW ₁₆₂	2000 01 05.10638	02 15 51.60	+03 54 33.4	18.8	704	2000 AG ₁₆₃	2000 01 05.24991	05 34 19.79	+20 42 18.1	19.8	704
2000 AW ₁₆₂	2000 01 05.12149	02 15 51.97	+03 54 41.6	18.6	704	2000 AG ₁₆₃	2000 01 05.26451	05 34 18.80	+20 42 21.0	17.6	704
2000 AW ₁₆₂	2000 01 05.13644	02 15 52.42	+03 54 49.2	18.6	704	2000 AG ₁₆₃	2000 01 05.27914	05 34 17.81	+20 42 23.4	18.1	704
2000 AW ₁₆₂	2000 01 08.08183	02 17 25.66	+04 19 09.1	19.0	704	2000 AG ₁₆₃	2000 01 06.15787	05 33 26.25	+20 44 48.7	17.5	704
2000 AW ₁₆₂	2000 01 08.09683	02 17 26.31	+04 19 15.3	19.4	704	2000 AG ₁₆₃	2000 01 06.17253	05 33 25.37	+20 44 50.9	17.5	704
2000 AW ₁₆₂	2000 01 08.11185	02 17 26.65	+04 19 23.9	18.6	704	2000 AG ₁₆₃	2000 01 06.18713	05 33 24.51	+20 44 53.6	17.7	704
2000 AW ₁₆₂	2000 01 08.12695	02 17 27.19	+04 19 31.3	18.9	704	2000 AG ₁₆₃	2000 01 06.20172	05 33 23.61	+20 44 55.7	17.3	704
2000 AW ₁₆₂	2000 01 08.14210	02 17 27.62	+04 19 39.8	18.9	704	2000 AG ₁₆₃	2000 01 06.21642	05 33 22.72	+20 44 58.1	17.2	704
2000 AX ₁₆₂	* 2000 01 05.14545	03 30 22.95	+14 51 13.9	19.0	704	2000 AH ₁₆₃	* 2000 01 05.22200	05 42 18.05	+15 44 10.5	17.4	704
2000 AX ₁₆₂	2000 01 05.16002	03 30 22.97	+14 51 19.3	19.5	704	2000 AH ₁₆₃	2000 01 05.23660	05 42 17.22	+15 44 14.0	17.9	704
2000 AX ₁₆₂	2000 01 05.17462	03 30 22.97	+14 51 24.1	19.8	704	2000 AH ₁₆₃	2000 01 05.25123	05 42 16.41	+15 44 17.4	17.8	704
2000 AX ₁₆₂	2000 01 05.18914	03 30 23.03	+14 51 28.3	19.3	704	2000 AH ₁₆₃	2000 01 05.26581	05 42 15.64	+15 44 20.4	17.9	704
2000 AX ₁₆₂	2000 01 05.20365	03 30 23.04	+14 51 33.8	19.0	704	2000 AH ₁₆₃	2000 01 05.28049	05 42 14.87	+15 44 23.6	19.7	704
2000 AX ₁₆₂	2000 01 06.14598	03 30 27.90	+14 57 01.0	19.2	704	2000 AH ₁₆₃	2000 01 06.15881	05 41 28.14	+15 47 48.5	17.5	704
2000 AX ₁₆₂	2000 01 06.16073	03 30 28.06	+14 57 05.5	19.2	704	2000 AH ₁₆₃	2000 01 06.17339	05 41 27.34	+15 47 52.0	17.7	704
2000 AX ₁₆₂	2000 01 06.17532	03 30 27.98	+14 57 10.7	19.6	704	2000 AH ₁₆₃	2000 01 06.18799	05 41 26.54	+15 47 55.4	17.7	704
2000 AX ₁₆₂	2000 01 06.18989	03 30 28.23	+14 57 14.5	19.8	704	2000 AH ₁₆₃	2000 01 06.20259	05 41 25.73	+15 47 59.0	17.5	704
2000 AX ₁₆₂	2000 01 06.20449	03 30 28.23	+14 57 20.2	19.0	704	2000 AH ₁₆₃	2000 01 06.21729	05 41 24.94	+15 48 02.6	17.5	704
2000 AY ₁₆₂	* 2000 01 05.14768	03 43 54.22	+15 04 19.3	18.4	704	2000 AJ ₁₆₃	* 2000 01 05.23035	06 38 09.61	+13 58 04.5	18.5	704
2000 AY ₁₆₂	2000 01 05.16224	03 43 54.24	+15 04 23.4	19.2	704	2000 AJ ₁₆₃	2000 01 05.24496	06 38 08.54	+13 58 06.7	19.2	704
2000 AY ₁₆₂	2000 01 05.17684	03 43 54.21	+15 04 27.5	19.1	704	2000 AJ ₁₆₃	2000 01 05.25961	06 38 07.64	+13 58 08.9	19.0	704
2000 AY ₁₆₂	2000 01 05.19136	03 43 54.24	+15 04 31.7	18.7	704	2000 AJ ₁₆₃	2000 01 05.27426	06 38 06.71	+13 58 11.2	18.7	704
2000 AY ₁₆₂	2000 01 05.20589	03 43 54.17	+15 04 35.3	18.7	704	2000 AJ ₁₆₃	2000 01 05.28883	06 38 05.77	+13 58 13.6	19.1	704
2000 AY ₁₆₂	2000 01 06.14725	03 43 57.12	+15 08 44.6	18.8	704	2000 AJ ₁₆₃	2000 01 07.29661	06 35 57.92	+14 03 23.4	18.1	704
2000 AY ₁₆₂	2000 01 06.16192	03 43 57.06	+15 08 47.0	19.7	704	2000 AJ ₁₆₃	2000 01 07.31141	06 35 56.92	+14 03 26.0	18.9	704
2000 AY ₁₆₂	2000 01 06.19108	03 43 56.98	+15 08 56.0	19.9	704	2000 AJ ₁₆₃	2000 01 07.32615	06 35 55.99	+14 03 28.7	18.8	704
2000 AY ₁₆₂	2000 01 06.20570	03 43 57.07	+15 09 00.6	19.5	704	2000 AJ ₁₆₃	2000 01 07.34084	06 35 55.09	+14 03 30.1	18.9	704
2000 AZ ₁₆₂	* 2000 01 05.15097	04 11 17.66	+15 48 34.7	19.3	704	2000 AJ ₁₆₃	2000 01 07.35548	06 35 54.17	+14 03 32.5	19.9	704
2000 AZ ₁₆₂	2000 01 05.18015	04 11 16.83	+15 48 41.7	19.3	704	2000 AK ₁₆₃	* 2000 01 05.23167	06 50 54.12	+15 47 46.1	19.1	704
2000 AZ ₁₆₂	2000 01 05.18102	04 11 16.82	+15 48 42.3	19.2	704	2000 AK ₁₆₃	2000 01 05.24629	06 50 53.27	+15 47 44.1	18.7	704
2000 AZ ₁₆₂	2000 01 05.19467	04 11 16.37	+15 48 43.8	19.5	704	2000 AK ₁₆₃	2000 01 05.26093	06 50 52.34	+15 47 43.7	18.8	704
2000 AZ ₁₆₂	2000 01 05.19553	04 11 16.46	+15 48 44.9	19.0	704	2000 AK ₁₆₃	2000 01 05.27557	06 50 51.47	+15 47 41.9	18.8	704
2000 AZ ₁₆₂	2000 01 05.20918	04 11 15.95	+15 48 47.2	19.4	704	2000 AK ₁₆₃	2000 01 05.29015	06 50 50.54	+15 47 40.6	18.8	704
2000 AZ ₁₆₂	2000 01 05.21004	04 11 16.03	+15 48 47.8	18.9	704	20					

2000 AQ163	* 2000 01 05.29118	07 07 19.68	+18 09 46.6	18.7	704	2000 AB164	* 2000 01 05.30721	07 14 25.13	+21 02 50.0	19.1	704
2000 AQ163	2000 01 05.30580	07 07 19.12	+18 09 48.0	18.8	704	2000 AB164	2000 01 05.32180	07 14 24.18	+21 02 47.5	19.2	704
2000 AQ163	2000 01 05.32048	07 07 18.71	+18 09 50.2	19.0	704	2000 AB164	2000 01 05.33636	07 14 23.32	+21 02 46.7	19.2	704
2000 AQ163	2000 01 05.33503	07 07 18.19	+18 09 52.0	18.7	704	2000 AB164	2000 01 05.35096	07 14 22.34	+21 02 45.4	19.2	704
2000 AQ163	2000 01 05.34963	07 07 17.80	+18 09 54.1	19.0	704	2000 AB164	2000 01 07.22365	07 12 27.56	+20 59 48.3	18.8	704
2000 AQ163	2000 01 07.22342	07 06 15.01	+18 14 04.8	18.7	704	2000 AB164	2000 01 07.23831	07 12 26.51	+20 59 47.2	19.5	704
2000 AQ163	2000 01 07.23808	07 06 14.53	+18 14 06.3	19.0	704	2000 AB164	2000 01 07.25312	07 12 25.47	+20 59 45.7	19.2	704
2000 AQ163	2000 01 07.25289	07 06 13.99	+18 14 07.9	18.6	704	2000 AB164	2000 01 07.26785	07 12 24.76	+20 59 44.7	18.6	704
2000 AQ163	2000 01 07.28243	07 06 12.98	+18 14 12.3	19.1	704	2000 AB164	2000 01 07.28266	07 12 23.71	+20 59 42.1	19.2	704
2000 AQ163	2000 01 09.23444	07 05 07.66	+18 18 35.2	18.4	704	2000 AC164	* 2000 01 05.31866	08 43 37.97	+15 11 25.5	19.6	704
2000 AQ163	2000 01 09.24966	07 05 07.17	+18 18 37.0	18.4	704	2000 AC164	2000 01 05.33323	08 43 37.39	+15 11 25.8	19.5	704
2000 AQ163	2000 01 09.26462	07 05 06.71	+18 18 39.4	18.5	704	2000 AC164	2000 01 05.34781	08 43 36.64	+15 11 26.7	19.6	704
2000 AQ163	2000 01 09.27960	07 05 06.16	+18 18 41.5	18.7	704	2000 AC164	2000 01 06.31432	08 42 54.00	+15 11 27.7	18.0	704
2000 AQ163	2000 01 09.29472	07 05 05.64	+18 18 43.6	19.1	704	2000 AC164	2000 01 06.32896	08 42 53.36	+15 11 28.2	18.2	704
2000 AQ163	2000 01 10.22415	07 04 34.62	+18 20 49.6	18.6	704	2000 AC164	2000 01 06.34371	08 42 52.63	+15 11 30.6	18.6	704
2000 AQ163	2000 01 10.23909	07 04 34.08	+18 20 51.2	18.9	704	2000 AC164	2000 01 06.35835	08 42 51.93	+15 11 30.0	18.0	704
2000 AQ163	2000 01 10.25392	07 04 33.62	+18 20 53.3	18.7	704	2000 AD164	* 2000 01 05.36613	09 01 31.61	+13 28 39.6	19.1	704
2000 AQ163	2000 01 10.26870	07 04 33.13	+18 20 55.5	18.6	704	2000 AD164	2000 01 05.38101	09 01 31.15	+13 28 39.9	19.5	704
2000 AQ163	2000 01 10.28346	07 04 32.59	+18 20 57.7	18.3	704	2000 AD164	2000 01 05.41061	09 01 29.76	+13 28 43.3	19.5	704
2000 AR163	* 2000 01 05.29152	07 11 42.99	+20 33 14.1	18.9	704	2000 AD164	2000 01 05.42594	09 01 29.09	+13 28 44.9	19.5	704
2000 AR163	2000 01 05.30613	07 11 41.96	+20 33 16.9	19.1	704	2000 AD164	2000 01 07.37142	09 00 10.13	+13 31 38.1	19.3	704
2000 AR163	2000 01 05.32081	07 11 40.97	+20 33 19.5	19.3	704	2000 AD164	2000 01 07.40311	09 00 08.74	+13 31 40.8	19.8	704
2000 AR163	2000 01 05.35366	07 11 40.10	+20 33 22.9	19.6	704	2000 AD164	2000 01 07.41790	09 00 07.97	+13 31 43.1	20.2	704
2000 AR163	2000 01 05.34997	07 11 39.07	+20 33 25.4	19.3	704	2000 AD164	2000 01 07.43268	09 00 07.40	+13 31 45.2	19.8	704
2000 AR163	2000 01 07.22331	07 09 35.97	+20 39 12.5	18.6	704	2000 AE164	* 2000 01 05.36904	09 18 24.18	+14 21 15.0	18.5	704
2000 AR163	2000 01 07.23798	07 09 35.06	+20 39 15.5	19.4	704	2000 AE164	2000 01 05.38391	09 18 23.56	+14 21 16.8	19.1	704
2000 AR163	2000 01 07.25279	07 09 34.02	+20 39 18.0	19.2	704	2000 AE164	2000 01 05.39870	09 18 23.16	+14 21 19.2	19.2	704
2000 AR163	2000 01 07.26750	07 09 33.10	+20 39 20.1	18.8	704	2000 AE164	2000 01 05.42884	09 18 22.10	+14 21 24.1	19.2	704
2000 AR163	2000 01 07.28217	07 09 32.06	+20 39 22.6	19.2	704	2000 AE164	2000 01 07.37277	09 17 11.25	+14 26 13.2	18.8	704
2000 AS163	* 2000 01 05.29503	07 33 17.63	+16 33 54.9	18.9	704	2000 AE164	2000 01 07.38789	09 17 10.64	+14 26 15.5	18.6	704
2000 AS163	2000 01 05.30972	07 33 16.37	+16 34 10.7	19.3	704	2000 AE164	2000 01 07.40445	09 17 09.95	+14 26 18.9	18.9	704
2000 AS163	2000 01 05.32431	07 33 15.27	+16 34 27.6	19.0	704	2000 AE164	2000 01 07.41923	09 17 09.45	+14 26 21.3	19.0	704
2000 AS163	2000 01 05.33888	07 33 13.97	+16 34 45.6	19.3	704	2000 AE164	2000 01 07.43403	09 17 08.80	+14 26 22.8	18.8	704
2000 AS163	2000 01 05.35346	07 33 12.80	+16 35 02.8	18.8	704	2000 AF164	* 2000 01 05.37093	09 39 46.46	+09 54 26.0	17.4	704
2000 AS163	2000 01 07.22412	07 30 43.52	+17 11 04.2	18.9	704	2000 AF164	2000 01 05.38580	09 39 46.15	+09 54 30.7	17.7	704
2000 AS163	2000 01 07.23878	07 30 42.21	+17 11 21.2	19.8	704	2000 AF164	2000 01 05.40059	09 39 45.85	+09 54 36.3	17.5	704
2000 AS163	2000 01 07.25360	07 30 40.92	+17 11 38.1	19.7	704	2000 AF164	2000 01 05.41579	09 39 45.55	+09 54 41.4	17.1	704
2000 AS163	2000 01 07.26833	07 30 39.75	+17 11 56.5	19.4	704	2000 AF164	2000 01 05.43074	09 39 45.24	+09 54 46.6	17.4	704
2000 AT163	* 2000 01 05.29700	07 47 48.93	+13 31 02.3	19.1	704	2000 AF164	2000 01 07.37568	09 39 07.06	+10 06 24.4	17.1	704
2000 AT163	2000 01 05.31170	07 47 47.95	+13 31 02.5	19.2	704	2000 AF164	2000 01 07.39078	09 39 06.73	+10 06 29.7	17.7	704
2000 AT163	2000 01 05.32628	07 47 46.94	+13 31 00.6	19.3	704	2000 AF164	2000 01 07.40738	09 39 06.14	+10 06 37.7	19.6	704
2000 AT163	2000 01 05.34085	07 47 46.19	+13 30 59.9	19.8	704	2000 AF164	2000 01 07.42214	09 39 05.92	+10 06 43.5	18.3	704
2000 AT163	2000 01 07.30320	07 45 40.89	+13 29 57.5	18.7	704	2000 AF164	2000 01 07.43691	09 39 05.62	+10 06 47.8	17.4	704
2000 AT163	2000 01 07.31799	07 45 39.89	+13 29 57.8	18.7	704	2000 AC164	* 2000 01 05.37426	09 59 21.52	+05 26 24.7	17.9	704
2000 AT163	2000 01 07.33272	07 45 38.87	+13 29 57.4	18.7	704	2000 AC164	2000 01 05.40392	09 59 21.02	+05 26 21.6	19.2	704
2000 AT163	2000 01 07.34742	07 45 37.93	+13 29 57.0	18.7	704	2000 AC164	2000 01 05.43457	09 59 20.62	+05 26 19.3	18.4	704
2000 AT163	2000 01 07.36206	07 45 36.93	+13 29 56.0	18.8	704	2000 AC164	2000 01 08.38101	09 58 41.77	+05 24 23.2	17.9	704
2000 AU163	* 2000 01 05.29766	08 00 21.10	+17 49 30.7	18.8	704	2000 AC164	2000 01 08.39612	09 58 41.44	+05 24 22.9	18.7	704
2000 AU163	2000 01 05.31237	08 00 20.26	+17 49 35.1	19.3	704	2000 AG164	2000 01 08.41176	09 58 41.18	+05 24 21.9	18.5	704
2000 AU163	2000 01 05.32695	08 00 19.40	+17 49 40.5	19.0	704	2000 AG164	2000 01 08.42692	09 58 40.91	+05 24 22.5	18.6	704
2000 AU163	2000 01 05.34152	08 00 18.60	+17 49 44.6	19.2	704	2000 AG164	2000 01 08.44203	09 58 40.55	+05 24 20.9	18.9	704
2000 AU163	2000 01 05.35610	08 00 17.76	+17 49 50.5	19.6	704	2000 AH164	* 2000 01 05.37438	09 57 03.46	+03 49 44.7	18.8	704
2000 AU163	2000 01 07.32456	07 58 25.64	+18 00 31.7	19.9	704	2000 AH164	2000 01 05.38923	09 57 03.16	+03 49 46.0	19.3	704
2000 AU163	2000 01 07.33923	07 58 24.97	+18 00 37.0	19.8	704	2000 AH164	2000 01 05.40403	09 57 02.90	+03 49 47.5	19.2	704
2000 AU163	2000 01 07.35389	07 58 24.02	+18 00 41.1	20.0	704	2000 AH164	2000 01 05.41935	09 57 02.59	+03 49 47.7	18.6	704
2000 AV163	* 2000 01 05.29864	08 02 59.93	+12 12 28.9	19.0	704	2000 AH164	2000 01 08.38112	09 56 07.35	+03 53 13.1	19.1	704
2000 AV163	2000 01 05.31335	08 02 58.93	+12 12 30.0	19.0	704	2000 AH164	2000 01 08.39623	09 56 06.82	+03 53 14.4	19.8	704
2000 AV163	2000 01 05.32792	08 02 58.12	+12 12 30.9	19.3	704	2000 AH164	2000 01 08.42703	09 56 06.17	+03 53 18.6	19.5	704
2000 AV163	2000 01 05.35708	08 02 56.09	+12 12 33.7	19.1	704	2000 AH164	2000 01 08.44214	09 56 05.76	+03 53 19.1	19.8	704
2000 AV163	2000 01 07.30461	08 00 54.69	+12 15 22.9	18.8	704	2000 AJ164	* 2000 01 05.39067	10 12 44.55	+06 16 02.5	18.8	704
2000 AV163	2000 01 07.31947	08 00 53.74	+12 15 24.7	18.8	704	2000 AJ164	2000 01 05.40547	10 12 44.04	+06 15 59.8	19.1	704
2000 AV163	2000 01 07.33414	08 00 52.77	+12 15 25.2	19.1	704	2000 AJ164	2000 01 05.42079	10 12 43.78	+06 15 58.0	19.3	704
2000 AV163	2000 01 07.34883	08 00 51.76	+12 15 27.6	19.0	704	2000 AJ164	2000 01 05.43612	10 12 43.37	+06 15 57.7	19.1	704
2000 AV163	2000 01 07.36347	08 00 50.77	+12 15 28.9	19.1	704	2000 AJ164	2000 01 10.38527	10 10 28.80	+06 07 32.8	19.0	704
2000 AW163	* 2000 01 05.29985	08 06 08.93	+10 23 44.1	19.1	704	2000 AJ164	2000 01 10.39995	10 10 28.33	+06 07 30.8	19.2	704
2000 AW163	2000 01 05.31456	08 06 07.99	+10 23 44.3	19.5	704	2000 AJ164	2000 01 10.41473	10 10 27.85	+06 07 30.4	19.2	704
2000 AW163	2000 01 05.34372	08 06 06.21	+10 23 48.8	19.1	704	2000 AJ164	2000 01 10.42948	10 10 27.32	+06 07 28.3	18.8	704
2000 AW163	2000 01 05.35830	08 06 05.39	+10 23 50.1	19.2	704	2000 AK164	* 2000 01 05.46651	11 58 16.16	-08 33 41.0	17.8	704
2000 AW163	2000 01 07.30537	08 04 13.05	+10 26 29.2	18.7	704	2000 AK164	2000 01 05.49499	11 58 17.39	-08 33 47.1	18.0	704
2000 AW163	2000 01 07.32024	08 04 12.15	+10 26 30.1	19.3	704	2000 AK164	2000 01 05.51151	11 58 18.07	-08 33 50.8	18.3	704
2000 AW163	2000 01 07.33490	08 04 11.32	+10 26 32.0	19.0	704	2000 AK164	2000 01 05.52710	11 58 18.73	-08 33 54.8	18.4	704
2000 AW163	2000 01 07.34960	08 04 10.35	+10 26 33.3	18.7	704	2000 AK164	2000 01 10.45471	12 01 43.56	-08 50 54.8	18.4	704
2000 AW163	2000 01 07.36424	08 04 09.48	+10 26 34.7	18.9	704	2000 AK164</					

2000 AO ₁₆₄	2000 01 05.53003	12 18 18.82	-08 07 41.3	18.8	704	2000 AB ₁₆₅	2000 01 08.11891	00 57 51.29	+04 26 00.4	18.9	704
2000 AO ₁₆₄	2000 01 10.47255	12 22 22.14	-08 48 11.6	17.6	704	2000 AB ₁₆₅	2000 01 10.07115	00 59 20.67	+04 41 02.9	18.9	704
2000 AO ₁₆₄	2000 01 10.48732	12 22 22.75	-08 48 18.4	17.6	704	2000 AB ₁₆₅	2000 01 10.08647	00 59 21.43	+04 41 09.5	19.8	704
2000 AO ₁₆₄	2000 01 10.50255	12 22 23.49	-08 48 25.1	17.8	704	2000 AB ₁₆₅	2000 01 10.10176	00 59 22.11	+04 41 17.1	19.3	704
2000 AO ₁₆₄	2000 01 10.51733	12 22 24.13	-08 48 32.9	17.8	704	2000 AB ₁₆₅	2000 01 10.11705	00 59 22.80	+04 41 24.1	19.3	704
2000 AP ₁₆₄	* 2000 01 05.47070	12 17 11.86	-08 37 58.5	17.5	704	2000 AC ₁₆₅	* 2000 01 08.07356	01 00 07.04	+04 50 12.6	19.0	704
2000 AP ₁₆₄	2000 01 05.49818	12 17 12.95	-08 38 16.1	17.6	704	2000 AC ₁₆₅	2000 01 08.08883	01 00 07.60	+04 50 20.3	19.0	704
2000 AP ₁₆₄	2000 01 05.51470	12 17 13.58	-08 38 25.9	17.9	704	2000 AC ₁₆₅	2000 01 08.10387	01 00 08.03	+04 50 27.1	18.8	704
2000 AP ₁₆₄	2000 01 05.53025	12 17 14.22	-08 38 35.8	18.3	704	2000 AC ₁₆₅	2000 01 08.11891	01 00 08.53	+04 50 31.6	19.0	704
2000 AP ₁₆₄	2000 01 10.47221	12 20 21.68	-09 30 18.7	17.0	704	2000 AC ₁₆₅	2000 01 08.13399	01 00 09.00	+04 50 38.0	18.9	704
2000 AP ₁₆₄	2000 01 10.48699	12 20 22.19	-09 30 27.4	17.0	704	2000 AC ₁₆₅	2000 01 10.07115	01 01 15.49	+05 03 38.1	18.8	704
2000 AP ₁₆₄	2000 01 10.50223	12 20 22.70	-09 30 37.5	16.9	704	2000 AC ₁₆₅	2000 01 10.08647	01 01 16.12	+05 03 44.0	19.3	704
2000 AP ₁₆₄	2000 01 10.51701	12 20 23.20	-09 30 47.1	17.1	704	2000 AC ₁₆₅	2000 01 10.10176	01 01 16.60	+05 03 51.3	19.5	704
2000 AQ ₁₆₄	* 2000 01 05.48001	11 33 17.30	-06 51 54.7	18.6	704	2000 AC ₁₆₅	2000 01 10.11705	01 01 17.12	+05 03 58.7	19.8	704
2000 AQ ₁₆₄	2000 01 05.50782	11 33 17.91	-06 52 04.6	18.9	704	2000 AC ₁₆₅	2000 01 10.13237	01 01 17.64	+05 04 03.1	19.3	704
2000 AQ ₁₆₄	2000 01 05.52393	11 33 18.30	-06 52 10.2	18.7	704	2000 AD ₁₆₅	* 2000 01 08.07422	01 04 25.86	+03 17 19.7	18.5	704
2000 AQ ₁₆₄	2000 01 10.45220	11 34 55.96	-07 23 09.8	17.8	704	2000 AD ₁₆₅	2000 01 08.08950	01 04 26.70	+03 17 26.9	18.6	704
2000 AQ ₁₆₄	2000 01 10.46766	11 34 56.28	-07 23 15.3	18.4	704	2000 AD ₁₆₅	2000 01 08.10454	01 04 27.56	+03 17 35.3	18.5	704
2000 AQ ₁₆₄	2000 01 10.48243	11 34 56.50	-07 23 20.4	17.8	704	2000 AD ₁₆₅	2000 01 08.11958	01 04 28.44	+03 17 42.1	19.4	704
2000 AQ ₁₆₄	2000 01 10.49767	11 34 56.75	-07 23 26.1	17.8	704	2000 AD ₁₆₅	2000 01 08.13474	01 04 29.35	+03 17 49.6	19.2	704
2000 AQ ₁₆₄	2000 01 10.51244	11 34 56.93	-07 23 31.3	17.7	704	2000 AD ₁₆₅	2000 01 10.08669	01 06 24.11	+03 33 34.7	19.1	704
2000 AR ₁₆₄	* 2000 01 05.49665	12 10 47.80	-09 44 29.5	19.0	704	2000 AD ₁₆₅	2000 01 10.08704	01 06 24.18	+03 33 34.7	18.8	704
2000 AR ₁₆₄	2000 01 05.51317	12 10 48.21	-09 44 31.7	18.8	704	2000 AD ₁₆₅	2000 01 10.10198	01 06 25.07	+03 33 41.7	19.1	704
2000 AR ₁₆₄	2000 01 05.52873	12 10 48.55	-09 44 36.1	18.7	704	2000 AD ₁₆₅	2000 01 10.10233	01 06 25.09	+03 33 42.5	18.5	704
2000 AR ₁₆₄	2000 01 10.45693	12 12 43.06	-09 59 31.3	18.8	704	2000 AD ₁₆₅	2000 01 10.11727	01 06 25.92	+03 33 49.4	18.9	704
2000 AR ₁₆₄	2000 01 10.47165	12 12 43.49	-09 59 34.2	19.1	704	2000 AD ₁₆₅	2000 01 10.11762	01 06 25.98	+03 33 49.9	18.7	704
2000 AR ₁₆₄	2000 01 10.48645	12 12 43.69	-09 59 36.3	19.2	704	2000 AD ₁₆₅	2000 01 10.13294	01 06 26.83	+03 33 58.0	18.8	704
2000 AR ₁₆₄	2000 01 10.51646	12 12 44.31	-09 59 41.0	18.7	704	2000 AE ₁₆₅	* 2000 01 08.07498	01 16 45.33	+05 48 03.5	19.4	704
2000 AS ₁₆₄	* 2000 01 06.32986	08 48 34.74	+15 32 09.9	18.2	704	2000 AE ₁₆₅	2000 01 08.09028	01 16 46.00	+05 48 10.0	19.7	704
2000 AS ₁₆₄	2000 01 06.34459	08 48 34.07	+15 32 15.1	18.2	704	2000 AE ₁₆₅	2000 01 08.12035	01 16 47.16	+05 48 29.1	19.9	704
2000 AS ₁₆₄	2000 01 06.35924	08 48 33.30	+15 32 19.5	18.1	704	2000 AE ₁₆₅	2000 01 08.13551	01 16 47.83	+05 48 38.0	19.6	704
2000 AS ₁₆₄	2000 01 08.30006	08 47 04.31	+15 40 13.8	19.3	704	2000 AE ₁₆₅	2000 01 10.08738	01 18 12.21	+06 08 12.8	19.5	704
2000 AS ₁₆₄	2000 01 08.31519	08 47 03.40	+15 40 17.4	19.6	704	2000 AE ₁₆₅	2000 01 10.10268	01 18 12.94	+06 08 20.4	19.1	704
2000 AS ₁₆₄	2000 01 08.33031	08 47 02.66	+15 40 22.5	19.4	704	2000 AE ₁₆₅	2000 01 10.11797	01 18 13.61	+06 08 32.2	19.3	704
2000 AS ₁₆₄	2000 01 08.34558	08 47 01.96	+15 40 25.2	19.5	704	2000 AE ₁₆₅	2000 01 10.13329	01 18 14.32	+06 08 39.5	19.5	704
2000 AS ₁₆₄	2000 01 08.36062	08 47 01.23	+15 40 29.1	19.5	704	2000 AF ₁₆₅	* 2000 01 08.07520	01 18 07.85	+07 00 09.0	18.4	704
2000 AT ₁₆₄	* 2000 01 07.22353	07 09 53.89	+18 43 20.0	18.9	704	2000 AF ₁₆₅	2000 01 08.09049	01 18 08.53	+07 00 14.9	18.1	704
2000 AT ₁₆₄	2000 01 07.23819	07 09 52.93	+18 43 16.8	19.9	704	2000 AF ₁₆₅	2000 01 08.10552	01 18 09.18	+07 00 19.9	18.2	704
2000 AT ₁₆₄	2000 01 07.25300	07 09 52.00	+18 43 14.2	19.3	704	2000 AF ₁₆₅	2000 01 08.12057	01 18 09.83	+07 00 25.0	17.8	704
2000 AT ₁₆₄	2000 01 07.26773	07 09 51.06	+18 43 09.9	19.1	704	2000 AF ₁₆₅	2000 01 08.13573	01 18 10.52	+07 00 30.0	18.0	704
2000 AT ₁₆₄	2000 01 07.28254	07 09 50.06	+18 43 06.0	19.5	704	2000 AF ₁₆₅	2000 01 10.07277	01 19 39.28	+07 11 39.5	18.5	704
2000 AT ₁₆₄	2000 01 10.25392	07 06 43.90	+18 30 40.3	19.7	704	2000 AF ₁₆₅	2000 01 10.08808	01 19 40.00	+07 11 44.6	18.9	704
2000 AT ₁₆₄	2000 01 10.26870	07 06 43.01	+18 30 37.1	19.6	704	2000 AF ₁₆₅	2000 01 10.10337	01 19 40.66	+07 11 50.7	18.8	704
2000 AT ₁₆₄	2000 01 10.28346	07 06 41.98	+18 30 34.1	19.4	704	2000 AF ₁₆₅	2000 01 10.11866	01 19 41.36	+07 11 55.6	18.7	704
2000 AU ₁₆₄	* 2000 01 07.23819	07 09 24.63	+18 45 40.4	19.4	704	2000 AF ₁₆₅	2000 01 10.13398	01 19 42.10	+07 12 01.5	18.8	704
2000 AU ₁₆₄	2000 01 07.25300	07 09 23.82	+18 45 41.7	19.2	704	2000 AG ₁₆₅	* 2000 01 08.07520	01 20 33.31	+07 03 45.8	17.9	704
2000 AU ₁₆₄	2000 01 07.26773	07 09 22.86	+18 45 42.4	19.2	704	2000 AG ₁₆₅	2000 01 08.09049	01 20 34.15	+07 03 56.1	17.9	704
2000 AU ₁₆₄	2000 01 07.28254	07 09 21.98	+18 45 43.6	19.3	704	2000 AG ₁₆₅	2000 01 08.10552	01 20 35.02	+07 04 05.0	17.8	704
2000 AU ₁₆₄	2000 01 10.22415	07 06 29.25	+18 48 44.7	19.0	704	2000 AG ₁₆₅	2000 01 08.12057	01 20 35.88	+07 04 14.8	17.8	704
2000 AU ₁₆₄	2000 01 10.25392	07 06 27.39	+18 48 47.1	19.3	704	2000 AG ₁₆₅	2000 01 08.13573	01 20 36.75	+07 04 24.2	17.4	704
2000 AU ₁₆₄	2000 01 10.26870	07 06 26.56	+18 48 48.1	19.2	704	2000 AG ₁₆₅	2000 01 10.07277	01 22 32.28	+07 25 01.9	18.0	704
2000 AU ₁₆₄	2000 01 10.28346	07 06 25.67	+18 48 47.7	19.4	704	2000 AG ₁₆₅	2000 01 10.08808	01 22 33.14	+07 25 11.9	19.2	704
2000 AW ₁₆₄	* 2000 01 07.30809	08 23 59.32	+07 33 45.3	19.4	704	2000 AG ₁₆₅	2000 01 10.10337	01 22 34.07	+07 25 20.4	18.8	704
2000 AW ₁₆₄	2000 01 07.32294	08 23 58.66	+07 33 47.2	19.5	704	2000 AG ₁₆₅	2000 01 10.11866	01 22 35.00	+07 25 30.2	19.1	704
2000 AW ₁₆₄	2000 01 07.33763	08 23 58.12	+07 33 50.6	19.6	704	2000 AG ₁₆₅	2000 01 10.13398	01 22 35.81	+07 25 40.8	19.3	704
2000 AW ₁₆₄	2000 01 07.35229	08 23 57.37	+07 33 52.7	19.5	704	2000 AH ₁₆₅	* 2000 01 08.07566	01 19 00.78	+02 10 16.2	18.5	704
2000 AW ₁₆₄	2000 01 07.36702	08 23 56.78	+07 33 55.5	19.7	704	2000 AH ₁₆₅	2000 01 08.09096	01 19 01.43	+02 10 26.7	19.4	704
2000 AW ₁₆₄	2000 01 10.29801	08 21 48.89	+07 42 41.8	19.1	704	2000 AH ₁₆₅	2000 01 08.10599	01 19 01.97	+02 10 36.5	19.2	704
2000 AW ₁₆₄	2000 01 10.31267	08 21 48.11	+07 42 46.5	19.6	704	2000 AH ₁₆₅	2000 01 08.12103	01 19 02.58	+02 10 44.5	19.3	704
2000 AW ₁₆₄	2000 01 10.32747	08 21 47.50	+07 42 47.9	19.6	704	2000 AH ₁₆₅	2000 01 08.13619	01 19 03.29	+02 10 54.9	19.6	704
2000 AW ₁₆₄	2000 01 10.34224	08 21 46.78	+07 42 51.3	20.0	704	2000 AH ₁₆₅	2000 01 10.07265	01 20 25.02	+02 31 20.5	18.7	704
2000 AW ₁₆₄	2000 01 10.35698	08 21 46.13	+07 42 54.2	19.8	704	2000 AH ₁₆₅	2000 01 10.07288	01 20 25.11	+02 31 20.5	18.4	704
2000 AX ₁₆₄	* 2000 01 07.30809	08 24 34.25	+07 22 52.9	19.2	704	2000 AH ₁₆₅	2000 01 10.10325	01 20 26.40	+02 31 39.1	19.0	704
2000 AX ₁₆₄	2000 01 07.33763	08 24 32.95	+07 22 54.2	20.0	704	2000 AH ₁₆₅	2000 01 10.10348	01 20 26.41	+02 31 40.6	19.1	704
2000 AX ₁₆₄	2000 01 07.35229	08 24 32.27	+07 22 54.4	20.1	704	2000 AH ₁₆₅	2000 01 10.11854	01 20 27.07	+02 31 49.4	19.1	704
2000 AX ₁₆₄	2000 01 07.36702	08 24 31.70	+07 22 56.4	19.6	704	2000 AH ₁₆₅	2000 01 10.11878	01 20 26.99	+02 31 48.5	19.3	704
2000 AX ₁₆₄	2000 01 10.29801	08 22 22.84	+07 25 44.1	19.2	704	2000 AH ₁₆₅	2000 01 10.13386	01 20 27.70	+02 31 59.1	19.5	704
2000 AX ₁₆₄	2000 01 10.31267	08 22 22.18	+07 25 46.8	19.5	704	2000 AH ₁₆₅	2000 01 10.13410	01 20 27.68	+02 31 59.5	19.3	704
2000 AX ₁₆₄	2000 01 10.32747	08 22 21.46	+07 25 46.5	19.9	704	20					

2000 AM ₁₆₅	2000 01 10.20782	04 54 59.89	+03 50 09.2	17.3	704	2000 AY ₁₆₅	* 2000 01 08.24584	06 06 53.17	+03 04 13.3	19.7	704
2000 AN ₁₆₅	* 2000 01 08.16005	04 59 24.92	+04 00 09.4	17.6	704	2000 AY ₁₆₅	2000 01 08.26139	06 06 52.09	+03 04 06.4	19.5	704
2000 AN ₁₆₅	2000 01 08.17526	04 59 24.42	+04 00 08.1	18.6	704	2000 AY ₁₆₅	2000 01 08.27655	06 06 51.14	+03 04 00.7	18.9	704
2000 AN ₁₆₅	2000 01 08.19083	04 59 23.93	+04 00 06.6	18.8	704	2000 AY ₁₆₅	2000 01 10.23742	06 04 45.47	+02 50 49.1	19.1	704
2000 AN ₁₆₅	2000 01 08.20581	04 59 23.40	+04 00 05.1	18.1	704	2000 AY ₁₆₅	2000 01 10.25240	06 04 44.56	+02 50 44.7	19.5	704
2000 AN ₁₆₅	2000 01 08.22083	04 59 22.87	+04 00 03.8	18.1	704	2000 AY ₁₆₅	2000 01 10.26719	06 04 43.58	+02 50 36.8	18.9	704
2000 AN ₁₆₅	2000 01 10.14801	04 58 23.36	+03 57 53.3	17.6	704	2000 AY ₁₆₅	2000 01 10.28195	06 04 42.61	+02 50 32.1	18.9	704
2000 AN ₁₆₅	2000 01 10.16291	04 58 22.87	+03 57 52.4	18.4	704	2000 AZ ₁₆₅	* 2000 01 08.24858	06 26 46.91	+01 42 54.8	19.2	704
2000 AN ₁₆₅	2000 01 10.17791	04 58 22.38	+03 57 50.4	18.6	704	2000 AZ ₁₆₅	2000 01 08.26366	06 26 46.09	+01 42 55.4	19.5	704
2000 AN ₁₆₅	2000 01 10.19286	04 58 21.91	+03 57 50.8	18.6	704	2000 AZ ₁₆₅	2000 01 08.27883	06 26 45.27	+01 42 54.9	19.3	704
2000 AN ₁₆₅	2000 01 10.20782	04 58 21.45	+03 57 49.0	18.7	704	2000 AZ ₁₆₅	2000 01 10.22305	06 25 06.98	+01 43 05.8	19.0	704
2000 AO ₁₆₅	* 2000 01 08.16017	04 55 16.75	+03 28 36.0	18.1	704	2000 AZ ₁₆₅	2000 01 10.23781	06 25 06.28	+01 43 06.4	19.1	704
2000 AO ₁₆₅	2000 01 08.17537	04 55 16.19	+03 28 35.9	19.2	704	2000 AZ ₁₆₅	2000 01 10.25280	06 25 05.46	+01 43 06.6	19.0	704
2000 AO ₁₆₅	2000 01 08.19094	04 55 15.84	+03 28 36.9	19.6	704	2000 AZ ₁₆₅	2000 01 10.26759	06 25 04.71	+01 43 06.8	19.0	704
2000 AO ₁₆₅	2000 01 08.20592	04 55 15.30	+03 28 36.3	19.0	704	2000 AZ ₁₆₅	2000 01 10.28235	06 25 03.90	+01 43 06.8	18.9	704
2000 AO ₁₆₅	2000 01 08.22095	04 55 14.79	+03 28 37.6	18.8	704	2000 AA ₁₆₆	* 2000 01 08.30047	07 14 51.90	+05 24 52.3	18.1	704
2000 AO ₁₆₅	2000 01 10.14801	04 54 18.43	+03 29 35.7	18.1	704	2000 AA ₁₆₆	2000 01 08.31560	07 14 51.11	+05 24 51.6	18.1	704
2000 AO ₁₆₅	2000 01 10.16291	04 54 17.98	+03 29 36.1	18.5	704	2000 AA ₁₆₆	2000 01 08.33074	07 14 50.32	+05 24 50.1	17.9	704
2000 AO ₁₆₅	2000 01 10.17791	04 54 17.53	+03 29 37.2	19.3	704	2000 AA ₁₆₆	2000 01 08.34599	07 14 49.50	+05 24 48.9	17.7	704
2000 AO ₁₆₅	2000 01 10.19286	04 54 17.13	+03 29 38.1	18.6	704	2000 AA ₁₆₆	2000 01 08.36103	07 14 48.73	+05 24 48.8	18.2	704
2000 AO ₁₆₅	2000 01 10.20782	04 54 16.68	+03 29 38.3	18.7	704	2000 AA ₁₆₆	2000 01 10.22428	07 13 13.83	+05 23 06.3	17.9	704
2000 AP ₁₆₅	* 2000 01 08.16083	05 00 46.45	+03 52 30.4	18.5	704	2000 AA ₁₆₆	2000 01 10.23921	07 13 13.14	+05 23 05.2	18.0	704
2000 AP ₁₆₅	2000 01 08.19161	05 00 45.45	+03 52 36.8	19.1	704	2000 AA ₁₆₆	2000 01 10.25405	07 13 12.36	+05 23 04.5	17.8	704
2000 AP ₁₆₅	2000 01 08.20659	05 00 44.94	+03 52 37.1	18.5	704	2000 AA ₁₆₆	2000 01 10.26883	07 13 11.59	+05 23 03.7	17.5	704
2000 AP ₁₆₅	2000 01 08.22161	05 00 44.48	+03 52 40.1	18.7	704	2000 AA ₁₆₆	2000 01 10.28359	07 13 10.82	+05 23 03.1	17.7	704
2000 AP ₁₆₅	2000 01 10.14801	04 59 51.39	+03 57 29.2	18.1	704	2000 AB ₁₆₆	* 2000 01 08.30210	07 17 28.32	+05 21 20.0	18.7	704
2000 AP ₁₆₅	2000 01 10.16291	04 59 50.91	+03 57 32.8	18.8	704	2000 AB ₁₆₆	2000 01 08.31717	07 17 27.41	+05 21 20.1	18.6	704
2000 AP ₁₆₅	2000 01 10.17791	04 59 50.47	+03 57 35.1	19.1	704	2000 AB ₁₆₆	2000 01 08.33231	07 17 26.56	+05 21 19.5	18.9	704
2000 AP ₁₆₅	2000 01 10.19286	04 59 50.14	+03 57 37.3	18.7	704	2000 AB ₁₆₆	2000 01 08.34755	07 17 25.60	+05 21 19.2	19.3	704
2000 AP ₁₆₅	2000 01 10.20782	04 59 49.65	+03 57 39.0	18.7	704	2000 AB ₁₆₆	2000 01 10.23921	07 15 36.07	+05 20 27.5	19.2	704
2000 AQ ₁₆₅	* 2000 01 08.22470	05 09 16.60	+04 25 54.2	18.7	704	2000 AB ₁₆₆	2000 01 10.25405	07 15 35.24	+05 20 27.7	19.1	704
2000 AQ ₁₆₅	2000 01 08.23975	05 09 16.11	+04 25 59.2	19.2	704	2000 AB ₁₆₆	2000 01 10.28359	07 15 33.44	+05 20 25.9	18.9	704
2000 AQ ₁₆₅	2000 01 08.25537	05 09 15.45	+04 26 04.5	19.3	704	2000 AC ₁₆₆	* 2000 01 08.30210	07 17 33.83	+05 44 47.1	18.6	704
2000 AQ ₁₆₅	2000 01 08.27056	05 09 14.84	+04 26 09.1	18.9	704	2000 AC ₁₆₆	2000 01 08.33231	07 17 32.23	+05 44 51.8	19.1	704
2000 AQ ₁₆₅	2000 01 08.28566	05 09 14.20	+04 26 13.9	19.1	704	2000 AC ₁₆₆	2000 01 08.34755	07 17 31.48	+05 44 54.8	18.4	704
2000 AQ ₁₆₅	2000 01 10.14812	05 08 03.70	+04 36 20.4	18.7	704	2000 AC ₁₆₆	2000 01 08.36259	07 17 30.70	+05 44 56.9	18.5	704
2000 AQ ₁₆₅	2000 01 10.16303	05 08 03.15	+04 36 24.5	19.2	704	2000 AC ₁₆₆	2000 01 10.23921	07 15 57.16	+05 50 15.5	18.8	704
2000 AQ ₁₆₅	2000 01 10.19297	05 08 02.01	+04 36 34.0	19.2	704	2000 AC ₁₆₆	2000 01 10.25405	07 15 56.39	+05 50 19.4	18.9	704
2000 AQ ₁₆₅	2000 01 10.20793	05 08 01.48	+04 36 39.8	19.3	704	2000 AC ₁₆₆	2000 01 10.26883	07 15 55.70	+05 50 22.6	19.3	704
2000 AR ₁₆₅	* 2000 01 08.22989	06 04 23.22	+05 54 24.0	17.5	704	2000 AC ₁₆₆	2000 01 10.28359	07 15 54.90	+05 50 24.3	19.0	704
2000 AR ₁₆₅	2000 01 08.24505	06 04 22.49	+05 54 35.2	17.8	704	2000 AD ₁₆₆	* 2000 01 08.30479	07 42 37.92	+05 07 36.3	17.9	704
2000 AR ₁₆₅	2000 01 08.26060	06 04 21.77	+05 54 47.0	18.1	704	2000 AD ₁₆₆	2000 01 08.31988	07 42 37.17	+05 07 44.4	18.2	704
2000 AR ₁₆₅	2000 01 08.27576	06 04 21.04	+05 54 58.7	18.1	704	2000 AD ₁₆₆	2000 01 08.33500	07 42 36.40	+05 07 52.9	18.1	704
2000 AR ₁₆₅	2000 01 08.29085	06 04 20.29	+05 55 10.2	17.8	704	2000 AD ₁₆₆	2000 01 08.35024	07 42 35.62	+05 08 01.6	18.2	704
2000 AR ₁₆₅	2000 01 10.22254	06 02 55.31	+06 20 14.7	18.3	704	2000 AD ₁₆₆	2000 01 08.36538	07 42 34.90	+05 08 10.4	18.1	704
2000 AR ₁₆₅	2000 01 10.23731	06 02 54.66	+06 20 26.1	18.2	704	2000 AD ₁₆₆	2000 01 10.29699	07 40 59.55	+05 26 37.5	17.5	704
2000 AR ₁₆₅	2000 01 10.25229	06 02 53.93	+06 20 37.7	18.0	704	2000 AD ₁₆₆	2000 01 10.31165	07 40 58.78	+05 26 46.0	17.8	704
2000 AR ₁₆₅	2000 01 10.26708	06 02 53.28	+06 20 49.1	18.0	704	2000 AD ₁₆₆	2000 01 10.32646	07 40 58.03	+05 26 54.5	17.6	704
2000 AR ₁₆₅	2000 01 10.28184	06 02 52.59	+06 21 01.2	18.0	704	2000 AD ₁₆₆	2000 01 10.34122	07 40 57.28	+05 27 03.5	17.5	704
2000 AS ₁₆₅	* 2000 01 08.23001	06 00 33.63	+03 48 45.2	19.2	704	2000 AD ₁₆₆	2000 01 10.35596	07 40 56.51	+05 27 11.9	17.7	704
2000 AS ₁₆₅	2000 01 08.24517	06 00 32.80	+03 48 53.3	19.7	704	2000 AE ₁₆₆	* 2000 01 08.30479	07 43 49.02	+05 19 11.7	17.9	704
2000 AS ₁₆₅	2000 01 08.26071	06 00 32.11	+03 49 01.2	19.6	704	2000 AE ₁₆₆	2000 01 08.31988	07 43 48.13	+05 19 11.8	18.2	704
2000 AS ₁₆₅	2000 01 08.27588	06 00 31.22	+03 49 10.4	19.4	704	2000 AE ₁₆₆	2000 01 08.33500	07 43 47.24	+05 19 12.2	18.2	704
2000 AS ₁₆₅	2000 01 08.29098	06 00 30.55	+03 49 19.5	19.4	704	2000 AE ₁₆₆	2000 01 08.35024	07 43 46.36	+05 19 12.1	18.4	704
2000 AS ₁₆₅	2000 01 10.22242	05 58 57.50	+04 06 47.9	19.3	704	2000 AE ₁₆₆	2000 01 08.36538	07 43 45.57	+05 19 12.8	19.0	704
2000 AS ₁₆₅	2000 01 10.23719	05 58 56.82	+04 06 57.1	19.8	704	2000 AE ₁₆₆	2000 01 10.29699	07 41 56.26	+05 20 00.6	17.7	704
2000 AS ₁₆₅	2000 01 10.25218	05 58 56.01	+04 07 05.2	19.6	704	2000 AE ₁₆₆	2000 01 10.31165	07 41 55.40	+05 20 01.5	18.6	704
2000 AS ₁₆₅	2000 01 10.26697	05 58 55.41	+04 07 13.2	20.0	704	2000 AE ₁₆₆	2000 01 10.32646	07 41 54.57	+05 20 01.6	18.3	704
2000 AS ₁₆₅	2000 01 10.28172	05 58 54.63	+04 07 21.6	19.8	704	2000 AE ₁₆₆	2000 01 10.34122	07 41 53.70	+05 20 02.2	17.9	704
2000 AT ₁₆₅	* 2000 01 08.23012	06 02 42.56	+03 23 17.1	18.7	704	2000 AE ₁₆₆	2000 01 10.35596	07 41 52.80	+05 20 02.9	18.4	704
2000 AT ₁₆₅	2000 01 08.24529	06 02 41.78	+03 23 21.3	19.1	704	2000 AF ₁₆₆	* 2000 01 08.30479	07 43 57.04	+05 06 02.1	17.6	704
2000 AT ₁₆₅	2000 01 08.26083	06 02 40.97	+03 23 22.5	20.0	704	2000 AF ₁₆₆	2000 01 08.31988	07 43 56.54	+05 06 05.3	18.0	704
2000 AT ₁₆₅	2000 01 08.27599	06 02 40.23	+03 23 29.4	19.9	704	2000 AF ₁₆₆	2000 01 08.33500	07 43 56.01	+05 06 08.4	17.8	704
2000 AT ₁₆₅	2000 01 08.29109	06 02 39.43	+03 23 31.0	19.4	704	2000 AF ₁₆₆	2000 01 08.35024	07 43 55.50	+05 06 12.0	18.0	704
2000 AT ₁₆₅	2000 01 10.22265	06 01 05.18	+03 31 42.6	19.0	704	2000 AF ₁₆₆	2000 01 08.36538	07 43 55.01	+05 06 15.1	18.2	704
2000 AT ₁₆₅	2000 01 10.25240	06 01 03.69	+03 31 50.3	19.3	704	2000 AF ₁₆₆	2000 01 10.29699	07 42 51.48	+05 13 11.2	17.2	704
2000 AT ₁₆₅	2000 01 10.26719	06 01 02.97	+03 31 54.9	18.9	704	2000 AF ₁₆₆	2000 01 10.31165	07 42 50.98	+05 13 14.4	17.8	704
2000 AT ₁₆₅	2000 01 10.28195	06 01 02.20	+03 31 58.0	18.6	704	2000 AF ₁₆₆	2000 01 10.32646	07 42 50.57	+05 13 17.3	18.5	704
2000 AU ₁₆₅	* 2000 01 08.23205	06 22 12.82	+03 02 27.7	18.6	704						

2000 AK ₁₆₆	2000 01 10.31177	07 45 32.06	+06 27 24.1	19.4	704	2000 AV ₁₆₆	2000 01 10.29710	07 46 48.44	+06 34 52.6	18.7	704
2000 AK ₁₆₆	2000 01 10.32657	07 45 31.23	+06 27 28.1	19.4	704	2000 AV ₁₆₆	2000 01 10.31177	07 46 47.66	+06 34 51.6	19.3	704
2000 AK ₁₆₆	2000 01 10.34134	07 45 30.40	+06 27 33.7	19.2	704	2000 AV ₁₆₆	2000 01 10.32657	07 46 46.80	+06 34 51.7	18.8	704
2000 AK ₁₆₆	2000 01 10.35607	07 45 29.52	+06 27 40.0	19.7	704	2000 AV ₁₆₆	2000 01 10.34134	07 46 45.95	+06 34 50.9	18.7	704
2000 AL ₁₆₆	* 2000 01 08.30501	07 50 17.17	+05 20 36.6	18.4	704	2000 AV ₁₆₆	2000 01 10.35607	07 46 45.15	+06 34 49.9	18.9	704
2000 AL ₁₆₆	2000 01 08.32011	07 50 16.37	+05 20 35.4	18.4	704	2000 AW ₁₆₆	* 2000 01 08.30613	07 54 50.27	+05 57 15.8	19.2	704
2000 AL ₁₆₆	2000 01 08.33522	07 50 15.52	+05 20 35.3	18.8	704	2000 AW ₁₆₆	2000 01 08.32123	07 54 49.45	+05 57 16.3	19.3	704
2000 AL ₁₆₆	2000 01 08.35046	07 50 14.76	+05 20 35.3	18.9	704	2000 AW ₁₆₆	2000 01 08.33637	07 54 48.54	+05 57 19.1	19.1	704
2000 AL ₁₆₆	2000 01 08.36560	07 50 13.91	+05 20 34.9	19.1	704	2000 AW ₁₆₆	2000 01 08.35161	07 54 47.69	+05 57 21.7	19.3	704
2000 AL ₁₆₆	2000 01 10.29733	07 48 31.50	+05 20 25.2	17.8	704	2000 AW ₁₆₆	2000 01 08.36673	07 54 46.66	+05 57 23.6	19.8	704
2000 AL ₁₆₆	2000 01 10.31200	07 48 30.72	+05 20 25.7	18.6	704	2000 AW ₁₆₆	2000 01 10.29756	07 52 58.16	+06 02 15.6	19.2	704
2000 AL ₁₆₆	2000 01 10.32680	07 48 29.90	+05 20 25.6	18.4	704	2000 AW ₁₆₆	2000 01 10.31222	07 52 57.25	+06 02 18.7	19.3	704
2000 AL ₁₆₆	2000 01 10.34157	07 48 29.04	+05 20 25.5	19.2	704	2000 AW ₁₆₆	2000 01 10.32702	07 52 56.32	+06 02 20.3	19.6	704
2000 AL ₁₆₆	2000 01 10.35630	07 48 28.25	+05 20 25.7	18.8	704	2000 AW ₁₆₆	2000 01 10.34179	07 52 55.54	+06 02 23.2	19.6	704
2000 AM ₁₆₆	* 2000 01 08.30501	07 50 27.96	+05 48 27.8	18.0	704	2000 AW ₁₆₆	2000 01 10.35652	07 52 54.63	+06 02 25.6	19.8	704
2000 AM ₁₆₆	2000 01 08.32011	07 50 27.21	+05 48 27.7	18.2	704	2000 AX ₁₆₆	* 2000 01 08.30613	07 55 10.68	+05 24 54.0	19.0	704
2000 AM ₁₆₆	2000 01 08.33522	07 50 26.43	+05 48 27.2	18.6	704	2000 AX ₁₆₆	2000 01 08.32123	07 55 09.95	+05 24 57.3	19.0	704
2000 AM ₁₆₆	2000 01 08.35046	07 50 25.62	+05 48 26.7	18.6	704	2000 AX ₁₆₆	2000 01 08.33637	07 55 09.20	+05 25 00.4	19.5	704
2000 AM ₁₆₆	2000 01 08.36560	07 50 24.83	+05 48 26.2	18.9	704	2000 AX ₁₆₆	2000 01 08.35161	07 55 08.46	+05 25 03.6	19.5	704
2000 AM ₁₆₆	2000 01 10.29733	07 48 47.15	+05 47 35.1	18.3	704	2000 AX ₁₆₆	2000 01 08.36673	07 55 07.72	+05 25 05.6	19.6	704
2000 AM ₁₆₆	2000 01 10.31200	07 48 46.33	+05 47 34.6	18.8	704	2000 AX ₁₆₆	2000 01 10.31222	07 53 35.81	+05 31 19.2	19.4	704
2000 AM ₁₆₆	2000 01 10.32680	07 48 45.58	+05 47 34.4	18.8	704	2000 AX ₁₆₆	2000 01 10.32702	07 53 35.07	+05 31 20.6	19.8	704
2000 AM ₁₆₆	2000 01 10.34157	07 48 44.87	+05 47 35.1	19.3	704	2000 AX ₁₆₆	2000 01 10.34179	07 53 34.36	+05 31 26.6	19.7	704
2000 AM ₁₆₆	2000 01 10.35630	07 48 44.05	+05 47 34.4	18.7	704	2000 AY ₁₆₆	2000 01 10.35652	07 53 33.64	+05 31 27.7	19.4	704
2000 AN ₁₆₆	* 2000 01 08.30501	07 50 29.19	+05 21 25.4	18.7	704	2000 AY ₁₆₆	* 2000 01 08.30648	08 00 49.96	+03 43 06.9	19.3	704
2000 AN ₁₆₆	2000 01 08.32011	07 50 28.43	+05 21 27.2	18.8	704	2000 AY ₁₆₆	2000 01 08.32157	08 00 49.33	+03 43 08.5	19.3	704
2000 AN ₁₆₆	2000 01 08.33522	07 50 27.69	+05 21 29.8	19.3	704	2000 AY ₁₆₆	2000 01 08.33686	08 00 48.61	+03 43 10.9	19.3	704
2000 AN ₁₆₆	2000 01 08.35046	07 50 26.87	+05 21 31.2	19.3	704	2000 AY ₁₆₆	2000 01 08.35195	08 00 47.90	+03 43 11.2	19.1	704
2000 AN ₁₆₆	2000 01 08.36560	07 50 26.10	+05 21 33.1	19.6	704	2000 AY ₁₆₆	2000 01 08.36707	08 00 47.20	+03 43 13.6	19.0	704
2000 AN ₁₆₆	2000 01 10.29733	07 48 51.21	+05 25 46.4	19.0	704	2000 AY ₁₆₆	2000 01 10.29766	07 59 19.79	+03 46 10.7	18.2	704
2000 AN ₁₆₆	2000 01 10.31200	07 48 50.41	+05 25 47.7	19.4	704	2000 AY ₁₆₆	2000 01 10.31233	07 59 19.05	+03 46 12.5	18.8	704
2000 AN ₁₆₆	2000 01 10.32680	07 48 49.68	+05 25 50.6	18.9	704	2000 AY ₁₆₆	2000 01 10.32713	07 59 18.46	+03 46 12.6	19.2	704
2000 AN ₁₆₆	2000 01 10.35630	07 48 48.15	+05 25 54.7	19.6	704	2000 AY ₁₆₆	2000 01 10.34190	07 59 17.70	+03 46 15.4	18.8	704
2000 AO ₁₆₆	* 2000 01 08.30501	07 51 03.33	+05 42 25.8	18.3	704	2000 AZ ₁₆₆	2000 01 10.35663	07 59 17.04	+03 46 17.2	19.0	704
2000 AO ₁₆₆	2000 01 08.32011	07 51 02.50	+05 42 24.1	18.3	704	2000 AZ ₁₆₆	* 2000 01 08.30648	08 04 10.69	+04 06 25.0	18.7	704
2000 AO ₁₆₆	2000 01 08.33522	07 51 01.66	+05 42 22.2	18.6	704	2000 AZ ₁₆₆	2000 01 08.32157	08 04 09.82	+04 06 26.0	18.5	704
2000 AO ₁₆₆	2000 01 08.35046	07 51 00.84	+05 42 20.8	18.6	704	2000 AZ ₁₆₆	2000 01 08.33686	08 04 08.90	+04 06 27.0	18.9	704
2000 AO ₁₆₆	2000 01 08.36560	07 50 59.99	+05 42 19.7	18.9	704	2000 AZ ₁₆₆	2000 01 08.35195	08 04 08.01	+04 06 27.8	19.2	704
2000 AO ₁₆₆	2000 01 10.29733	07 49 15.01	+05 39 14.4	19.1	704	2000 AZ ₁₆₆	2000 01 08.36707	08 04 07.14	+04 06 29.5	19.1	704
2000 AO ₁₆₆	2000 01 10.31200	07 49 14.28	+05 39 13.8	18.7	704	2000 AZ ₁₆₆	2000 01 10.29766	08 02 14.56	+04 09 13.3	19.1	704
2000 AO ₁₆₆	2000 01 10.32680	07 49 13.44	+05 39 13.3	18.8	704	2000 AZ ₁₆₆	2000 01 10.31233	08 02 13.58	+04 09 14.0	19.7	704
2000 AO ₁₆₆	2000 01 10.35630	07 49 11.77	+05 39 10.2	19.5	704	2000 AZ ₁₆₆	2000 01 10.35663	08 02 10.92	+04 09 20.0	20.1	704
2000 AP ₁₆₆	* 2000 01 08.30501	07 51 30.88	+05 15 30.4	19.2	704	2000 AA ₁₆₇	* 2000 01 08.30660	08 03 24.88	+03 14 18.4	18.0	704
2000 AP ₁₆₆	2000 01 08.32011	07 51 30.13	+05 15 30.7	19.1	704	2000 AA ₁₆₇	2000 01 08.32169	08 03 24.18	+03 14 21.4	18.6	704
2000 AP ₁₆₆	2000 01 08.33522	07 51 29.38	+05 15 32.2	19.4	704	2000 AA ₁₆₇	2000 01 08.33697	08 03 23.45	+03 14 24.0	18.2	704
2000 AP ₁₆₆	2000 01 08.35046	07 51 28.62	+05 15 33.1	19.6	704	2000 AA ₁₆₇	2000 01 08.35207	08 03 22.73	+03 14 26.5	18.2	704
2000 AP ₁₆₆	2000 01 08.36560	07 51 27.86	+05 15 33.9	19.6	704	2000 AA ₁₆₇	2000 01 08.36719	08 03 22.00	+03 14 28.7	18.5	704
2000 AP ₁₆₆	2000 01 10.29733	07 49 55.26	+05 18 26.5	18.7	704	2000 AA ₁₆₇	2000 01 10.31233	08 01 52.76	+03 20 24.0	19.6	704
2000 AP ₁₆₆	2000 01 10.31200	07 49 54.53	+05 18 27.2	19.5	704	2000 AA ₁₆₇	2000 01 10.32713	08 01 52.06	+03 20 26.9	19.5	704
2000 AP ₁₆₆	2000 01 10.32680	07 49 53.78	+05 18 27.9	19.1	704	2000 AA ₁₆₇	2000 01 10.34190	08 01 51.37	+03 20 29.7	19.6	704
2000 AP ₁₆₆	2000 01 10.35630	07 49 52.30	+05 18 31.1	19.7	704	2000 AA ₁₆₇	2000 01 10.35663	08 01 50.73	+03 20 32.2	19.7	704
2000 AQ ₁₆₆	* 2000 01 08.30501	07 53 08.05	+05 27 02.7	17.9	704	2000 AA ₁₆₇	2000 01 11.30653	08 01 06.35	+03 23 40.1	18.6	704
2000 AQ ₁₆₆	2000 01 08.32011	07 53 07.11	+05 27 03.8	17.7	704	2000 AA ₁₆₇	2000 01 11.32144	08 01 05.67	+03 23 42.3	18.8	704
2000 AQ ₁₆₆	2000 01 08.33522	07 53 06.14	+05 27 06.1	18.2	704	2000 AA ₁₆₇	2000 01 11.33632	08 01 04.98	+03 23 46.3	19.4	704
2000 AQ ₁₆₆	2000 01 08.35046	07 53 05.18	+05 27 07.0	18.3	704	2000 AA ₁₆₇	2000 01 11.35120	08 01 04.23	+03 23 48.6	19.2	704
2000 AQ ₁₆₆	2000 01 08.36560	07 53 04.23	+05 27 08.9	18.4	704	2000 AA ₁₆₇	2000 01 11.36608	08 01 03.58	+03 23 51.2	18.7	704
2000 AQ ₁₆₆	2000 01 10.29733	07 51 04.02	+05 31 28.3	18.2	704	2000 AA ₁₆₇	2000 01 12.20131	08 00 24.43	+03 26 44.1	18.1	704
2000 AQ ₁₆₆	2000 01 10.29756	07 51 04.05	+05 31 28.6	18.5	704	2000 AA ₁₆₇	2000 01 12.24561	08 00 22.31	+03 26 52.9	18.0	704
2000 AQ ₁₆₆	2000 01 10.31200	07 51 03.11	+05 31 30.2	18.6	704	2000 AA ₁₆₇	2000 01 12.33360	08 00 18.09	+03 27 11.9	19.1	704
2000 AQ ₁₆₆	2000 01 10.31222	07 51 03.08	+05 31 30.7	18.8	704	2000 AA ₁₆₇	2000 01 12.37729	08 00 15.89	+03 27 19.5	18.7	704
2000 AQ ₁₆₆	2000 01 10.32680	07 51 02.14	+05 31 32.5	18.2	704	2000 AB ₁₆₇	* 2000 01 08.30715	08 13 56.57	+01 54 11.3	18.8	704
2000 AQ ₁₆₆	2000 01 10.32702	07 51 02.13	+05 31 33.0	18.5	704	2000 AB ₁₆₇	2000 01 08.32225	08 13 55.82	+01 54 12.7	19.0	704
2000 AQ ₁₆₆	2000 01 10.34157	07 51 01.09	+05 31 36.0	19.5	704	2000 AB ₁₆₇	2000 01 08.33753	08 13 55.08	+01 54 14.1	18.8	704
2000 AQ ₁₆₆	2000 01 10.34179	07 51 01.23	+05 31 34.7	18.9	704	2000 AB ₁₆₇	2000 01 08.35262	08 13 54.31	+01 54 15.4	18.6	704
2000 AQ ₁₆₆	2000 01 10.35630	07 51 00.22	+05 31 36.9	18.2	704	2000 AB ₁₆₇	2000 01 08.36774	08 13 53.56	+01 54 17.0	18.7	704
2000 AR ₁₆₆	2000 01 10.35652	07 51 00.22	+05 31 37.6	18.9	704	2000 AB ₁₆₇	2000 01 10.29778	08 12 19.07	+01 57 39.4	18.7	704
2000 AR ₁₆₆	* 2000 01 08.30513	07 47 42.86	+04 42 54.7	18.3	704	2000 AB ₁₆₇	2000 01 10.31244	08 12 18.27	+01 57 40.8	19.2	704
2000 AR ₁₆₆	2000 01 08.32023	07 47 42.13	+04 42 58.5	18.7	704	2000 AB ₁₆₇	2000 01 10.32724	08 12 17.59	+01 57 42.9	19.3	704
2000 AR ₁₆₆	2000 01 08.33534	07 47 41.44	+04 43 02.8	18.8	704	200					

2000 AF ₁₆₇	2000 01 10.32758	08 20 05.19	+03 56 49.2	18.9	704	2000 AS ₁₆₇	2000 01 10.35663	07 59 09.02	+03 50 17.2	19.6	704
2000 AF ₁₆₇	2000 01 10.34236	08 20 04.41	+03 56 50.7	19.2	704	2000 AT ₁₆₇	* 2000 01 08.32348	08 26 34.53	+00 06 16.5	19.5	704
2000 AF ₁₆₇	2000 01 10.35709	08 20 03.69	+03 56 52.6	19.7	704	2000 AT ₁₆₇	2000 01 08.33876	08 26 33.85	+00 06 19.4	19.4	704
2000 AG ₁₆₇	* 2000 01 08.30859	08 24 30.68	+04 29 40.7	19.2	704	2000 AT ₁₆₇	2000 01 08.35384	08 26 33.17	+00 06 21.8	19.4	704
2000 AG ₁₆₇	2000 01 08.32371	08 24 29.96	+04 29 42.6	18.1	704	2000 AT ₁₆₇	2000 01 08.36898	08 26 32.40	+00 06 24.6	19.5	704
2000 AG ₁₆₇	2000 01 08.33899	08 24 29.40	+04 29 44.2	18.4	704	2000 AT ₁₆₇	2000 01 10.29824	08 25 07.79	+00 13 22.8	19.4	704
2000 AG ₁₆₇	2000 01 08.35406	08 24 28.77	+04 29 45.2	18.3	704	2000 AT ₁₆₇	2000 01 10.31290	08 25 07.05	+00 13 27.4	19.9	704
2000 AG ₁₆₇	2000 01 08.36920	08 24 28.14	+04 29 45.9	18.7	704	2000 AT ₁₆₇	2000 01 10.32770	08 25 06.32	+00 13 29.9	19.8	704
2000 AG ₁₆₇	2000 01 10.29813	08 23 13.22	+04 32 59.8	17.9	704	2000 AT ₁₆₇	2000 01 10.35721	08 25 04.98	+00 13 36.7	19.4	704
2000 AG ₁₆₇	2000 01 10.31279	08 23 12.61	+04 33 00.8	17.9	704	2000 AU ₁₆₇	* 2000 01 08.32359	08 24 49.77	+01 52 07.6	19.5	704
2000 AG ₁₆₇	2000 01 10.32758	08 23 11.97	+04 33 02.8	18.0	704	2000 AU ₁₆₇	2000 01 08.33887	08 24 49.06	+01 52 10.4	19.7	704
2000 AG ₁₆₇	2000 01 10.34236	08 23 11.40	+04 33 05.2	18.5	704	2000 AU ₁₆₇	2000 01 08.35395	08 24 48.39	+01 52 12.4	19.8	704
2000 AG ₁₆₇	2000 01 10.35709	08 23 10.80	+04 33 06.7	19.1	704	2000 AU ₁₆₇	2000 01 08.36909	08 24 47.61	+01 52 16.2	19.4	704
2000 AH ₁₆₇	* 2000 01 08.30871	08 15 24.06	+06 11 25.5	18.8	704	2000 AU ₁₆₇	2000 01 10.29835	08 23 17.61	+01 58 59.1	19.1	704
2000 AH ₁₆₇	2000 01 08.32382	08 15 23.28	+06 11 30.2	18.9	704	2000 AU ₁₆₇	2000 01 10.31301	08 23 16.85	+01 59 02.9	19.5	704
2000 AH ₁₆₇	2000 01 08.33910	08 15 22.43	+06 11 32.7	19.2	704	2000 AU ₁₆₇	2000 01 10.32781	08 23 16.20	+01 59 06.7	19.3	704
2000 AH ₁₆₇	2000 01 08.35418	08 15 21.59	+06 11 36.9	19.1	704	2000 AU ₁₆₇	2000 01 10.34259	08 23 15.39	+01 59 08.9	19.7	704
2000 AH ₁₆₇	2000 01 08.36931	08 15 20.82	+06 11 41.4	19.6	704	2000 AU ₁₆₇	2000 01 10.35732	08 23 14.65	+01 59 13.7	19.4	704
2000 AH ₁₆₇	2000 01 10.29790	08 13 40.48	+06 20 21.7	17.8	704	2000 AV ₁₆₇	* 2000 01 08.33534	07 49 53.81	+04 18 00.6	19.6	704
2000 AH ₁₆₇	2000 01 10.31256	08 13 39.69	+06 20 25.4	18.2	704	2000 AV ₁₆₇	2000 01 08.35058	07 49 52.96	+04 17 57.9	19.0	704
2000 AH ₁₆₇	2000 01 10.32736	08 13 38.76	+06 20 29.5	18.5	704	2000 AV ₁₆₇	2000 01 08.36572	07 49 51.98	+04 17 55.0	19.7	704
2000 AH ₁₆₇	2000 01 10.34213	08 13 37.99	+06 20 35.2	18.9	704	2000 AV ₁₆₇	2000 01 10.29721	07 47 56.08	+04 12 07.6	18.9	704
2000 AH ₁₆₇	2000 01 10.35686	08 13 37.15	+06 20 38.4	19.0	704	2000 AV ₁₆₇	2000 01 10.31188	07 47 55.13	+04 12 03.9	19.8	704
2000 AJ ₁₆₇	* 2000 01 08.30871	08 17 34.85	+06 08 59.2	19.5	704	2000 AV ₁₆₇	2000 01 10.32668	07 47 54.19	+04 12 01.6	19.9	704
2000 AJ ₁₆₇	2000 01 08.32382	08 17 34.10	+06 08 58.6	19.5	704	2000 AV ₁₆₇	2000 01 10.34145	07 47 53.24	+04 11 59.0	19.6	704
2000 AJ ₁₆₇	2000 01 08.33910	08 17 33.49	+06 08 59.1	19.7	704	2000 AV ₁₆₇	2000 01 10.35618	07 47 52.37	+04 11 58.5	20.0	704
2000 AJ ₁₆₇	2000 01 08.35418	08 17 32.74	+06 08 59.1	19.6	704	2000 AW ₁₆₇	* 2000 01 08.33866	08 23 20.30	+00 09 13.3	19.7	704
2000 AJ ₁₆₇	2000 01 10.29790	08 16 04.93	+06 08 29.0	18.9	704	2000 AW ₁₆₇	2000 01 08.35374	08 23 19.69	+00 09 21.1	19.2	704
2000 AJ ₁₆₇	2000 01 10.31256	08 16 04.30	+06 08 29.9	19.0	704	2000 AW ₁₆₇	2000 01 08.36887	08 23 18.90	+00 09 30.9	19.5	704
2000 AJ ₁₆₇	2000 01 10.32736	08 16 03.56	+06 08 29.6	19.0	704	2000 AW ₁₆₇	2000 01 10.29824	08 21 49.52	+00 29 40.3	19.1	704
2000 AJ ₁₆₇	2000 01 10.34213	08 16 02.89	+06 08 28.7	19.7	704	2000 AW ₁₆₇	2000 01 10.31290	08 21 48.85	+00 29 49.5	19.3	704
2000 AJ ₁₆₇	2000 01 10.35686	08 16 02.15	+06 08 30.0	19.5	704	2000 AW ₁₆₇	2000 01 10.32770	08 21 48.07	+00 29 59.3	19.4	704
2000 AK ₁₆₇	* 2000 01 08.30882	08 19 59.35	+05 31 09.3	18.8	704	2000 AW ₁₆₇	2000 01 10.34247	08 21 47.39	+00 30 07.3	19.9	704
2000 AK ₁₆₇	2000 01 08.33921	08 19 57.63	+05 31 20.1	19.8	704	2000 AW ₁₆₇	2000 01 10.35721	08 21 46.57	+00 30 16.5	20.0	704
2000 AK ₁₆₇	2000 01 08.35429	08 19 56.72	+05 31 24.3	18.7	704	2000 AX ₁₆₇	* 2000 01 08.38012	09 49 56.42	+01 14 37.4	18.2	704
2000 AK ₁₆₇	2000 01 08.36942	08 19 55.86	+05 31 28.1	19.5	704	2000 AX ₁₆₇	2000 01 08.39523	09 49 56.03	+01 14 34.9	19.3	704
2000 AK ₁₆₇	2000 01 10.29790	08 18 08.86	+05 42 21.2	19.0	704	2000 AX ₁₆₇	2000 01 08.41087	09 49 55.71	+01 14 35.0	18.8	704
2000 AK ₁₆₇	2000 01 10.31256	08 18 07.92	+05 42 26.1	18.8	704	2000 AX ₁₆₇	2000 01 08.42600	09 49 55.29	+01 14 33.6	19.9	704
2000 AK ₁₆₇	2000 01 10.32736	08 18 07.06	+05 42 31.6	18.8	704	2000 AX ₁₆₇	2000 01 08.44114	09 49 54.92	+01 14 33.1	19.4	704
2000 AK ₁₆₇	2000 01 10.34213	08 18 06.20	+05 42 35.6	19.0	704	2000 AX ₁₆₇	2000 01 10.37070	09 49 10.38	+01 12 17.8	18.4	704
2000 AK ₁₆₇	2000 01 10.35686	08 18 05.26	+05 42 40.8	19.3	704	2000 AX ₁₆₇	2000 01 10.38565	09 49 09.88	+01 12 18.2	18.4	704
2000 AL ₁₆₇	* 2000 01 08.30927	08 27 52.70	+02 42 32.5	19.4	704	2000 AX ₁₆₇	2000 01 10.40034	09 49 09.50	+01 12 17.9	18.6	704
2000 AL ₁₆₇	2000 01 08.32438	08 27 51.99	+02 42 33.0	19.8	704	2000 AX ₁₆₇	2000 01 10.41512	09 49 09.23	+01 12 16.3	19.2	704
2000 AL ₁₆₇	2000 01 08.33966	08 27 51.23	+02 42 30.8	19.7	704	2000 AY ₁₆₇	2000 01 10.42987	09 49 08.72	+01 12 15.6	18.9	704
2000 AL ₁₆₇	2000 01 08.35474	08 27 50.70	+02 42 31.0	19.3	704	2000 AY ₁₆₇	* 2000 01 08.38224	10 06 23.63	+06 41 03.6	18.1	704
2000 AL ₁₆₇	2000 01 10.32781	08 26 23.95	+02 41 19.1	19.8	704	2000 AY ₁₆₇	2000 01 08.39735	10 06 23.40	+06 41 06.3	18.6	704
2000 AL ₁₆₇	2000 01 10.34259	08 26 23.30	+02 41 19.4	19.5	704	2000 AY ₁₆₇	2000 01 08.41298	10 06 23.15	+06 41 08.7	18.7	704
2000 AL ₁₆₇	2000 01 10.35732	08 26 22.63	+02 41 18.3	19.9	704	2000 AY ₁₆₇	2000 01 08.42816	10 06 22.88	+06 41 11.4	19.0	704
2000 AM ₁₆₇	* 2000 01 08.31117	08 49 42.26	+02 06 28.2	18.3	704	2000 AY ₁₆₇	2000 01 08.44329	10 06 22.63	+06 41 13.7	18.7	704
2000 AM ₁₆₇	2000 01 08.32628	08 49 41.56	+02 06 37.1	18.2	704	2000 AY ₁₆₇	2000 01 10.37032	10 05 53.69	+06 46 24.9	18.2	704
2000 AM ₁₆₇	2000 01 08.34155	08 49 40.96	+02 06 44.5	18.1	704	2000 AY ₁₆₇	2000 01 10.38527	10 05 53.38	+06 46 27.8	18.5	704
2000 AM ₁₆₇	2000 01 08.35663	08 49 40.22	+02 06 53.2	17.9	704	2000 AY ₁₆₇	2000 01 10.39995	10 05 53.05	+06 46 30.8	18.6	704
2000 AM ₁₆₇	2000 01 08.37176	08 49 39.54	+02 07 00.5	18.4	704	2000 AY ₁₆₇	2000 01 10.41473	10 05 52.79	+06 46 33.3	18.2	704
2000 AM ₁₆₇	2000 01 10.29847	08 48 15.37	+02 24 38.5	17.6	704	2000 AY ₁₆₇	2000 01 10.42948	10 05 52.50	+06 46 36.7	18.1	704
2000 AM ₁₆₇	2000 01 10.31315	08 48 14.71	+02 24 47.5	18.0	704	2000 AZ ₁₆₇	* 2000 01 08.39847	10 10 02.12	+06 24 31.8	19.2	704
2000 AM ₁₆₇	2000 01 10.32792	08 48 13.97	+02 24 55.5	17.9	704	2000 AZ ₁₆₇	2000 01 08.41411	10 10 01.72	+06 24 31.4	19.7	704
2000 AM ₁₆₇	2000 01 10.34270	08 48 13.26	+02 25 04.0	18.3	704	2000 AZ ₁₆₇	2000 01 08.44442	10 10 00.71	+06 24 28.8	19.5	704
2000 AM ₁₆₇	2000 01 10.35743	08 48 12.60	+02 25 12.9	18.5	704	2000 AZ ₁₆₇	2000 01 10.37032	10 09 04.74	+06 23 20.9	18.8	704
2000 AN ₁₆₇	* 2000 01 08.31196	08 52 49.11	+03 06 03.9	18.3	704	2000 AZ ₁₆₇	2000 01 10.38527	10 09 04.27	+06 23 20.6	18.6	704
2000 AN ₁₆₇	2000 01 08.32707	08 52 48.47	+03 06 08.1	18.6	704	2000 AZ ₁₆₇	2000 01 10.39995	10 09 03.78	+06 23 19.9	18.7	704
2000 AN ₁₆₇	2000 01 08.34234	08 52 47.87	+03 06 11.7	18.8	704	2000 AZ ₁₆₇	2000 01 10.41473	10 09 03.31	+06 23 20.2	18.5	704
2000 AN ₁₆₇	2000 01 08.35742	08 52 47.23	+03 06 15.9	18.6	704	2000 AZ ₁₆₇	2000 01 10.42948	10 09 02.80	+06 23 19.8	18.7	704
2000 AN ₁₆₇	2000 01 08.37255	08 52 46.65	+03 06 19.8	19.1	704	2000 AA ₁₆₈	* 2000 01 08.46117	12 54 16.63	+00 13 22.8	18.3	704
2000 AN ₁₆₇	2000 01 10.29847	08 51 31.32	+03 15 15.1	19.2	704	2000 AA ₁₆₈	2000 01 08.47610	12 54 17.73	+00 13 20.5	18.5	704
2000 AN ₁₆₇	2000 01 10.31315	08 51 30.69	+03 15 19.9	18.9	704	2000 AA ₁₆₈	2000 01 08.49105	12 54 18.82	+00 13 18.9	18.2	704
2000 AN ₁₆₇	2000 01 10.32792	08 51 30.10	+03 15 24.1	19.0	704	2000 AA ₁₆₈	2000 01 08.50608	12 54 19.92	+00 13 17.8	17.9	704
2000 AN ₁₆₇	2000 01 10.34270	08 51 29.44	+03 15 27.8	19.0	704	2000 AA ₁₆₈	2000 01 08.52144	12 54 21.05	+00 13 15.4	17.9	704
2000 AN ₁₆₇	2000 01 10.35743	08 51 28.81	+03 15 32.2	19.0	704	2000 AA ₁₆₈	2000 01 10.44421	12 56 42.90	+00 10 18.8	18.6	704
2000 AO ₁₆₇	* 2000 01 08.31560	07 14 47.94	+05 30 03.0	18.4	704						

2000 AD ₁₆₈	2000 01 10.23770	06 21 52.94	+02 39 04.8	18.5	704	2000 AB ₁₆₉	2000 01 07.17266	04 14 35.64	+07 18 30.4	18.9	704
2000 AD ₁₆₈	2000 01 10.25269	06 21 52.12	+02 39 07.4	18.9	704	2000 AB ₁₆₉	2000 01 07.18780	04 14 35.57	+07 18 39.2	18.9	704
2000 AD ₁₆₈	2000 01 10.26748	06 21 51.33	+02 39 08.0	18.9	704	2000 AB ₁₆₉	2000 01 07.20292	04 14 35.45	+07 18 46.9	18.5	704
2000 AD ₁₆₈	2000 01 10.28224	06 21 50.50	+02 39 09.4	18.2	704	2000 AB ₁₆₉	2000 01 07.21801	04 14 35.33	+07 18 54.5	18.4	704
2000 AE ₁₆₈	* 2000 01 09.24709	07 02 13.60	-01 12 41.3	17.3	704	2000 AB ₁₆₉	2000 01 11.15320	04 14 36.12	+07 53 31.1	18.3	704
2000 AE ₁₆₈	2000 01 09.26211	07 02 12.83	-01 12 35.2	17.9	704	2000 AB ₁₆₉	2000 01 11.16826	04 14 36.10	+07 53 38.7	18.6	704
2000 AE ₁₆₈	2000 01 09.27709	07 02 12.05	-01 12 29.8	18.2	704	2000 AB ₁₆₉	2000 01 11.18358	04 14 36.17	+07 53 47.8	18.6	704
2000 AE ₁₆₈	2000 01 09.29207	07 02 11.30	-01 12 23.6	18.5	704	2000 AB ₁₆₉	2000 01 11.19866	04 14 36.20	+07 53 55.6	19.0	704
2000 AE ₁₆₈	2000 01 09.30718	07 02 10.48	-01 12 18.1	18.0	704	2000 AB ₁₆₉	2000 01 11.21371	04 14 36.17	+07 54 03.8	18.8	704
2000 AE ₁₆₈	2000 01 10.22367	07 01 25.10	-01 06 20.6	17.2	704	2000 AC ₁₆₉	* 2000 01 07.15766	04 15 06.85	+09 50 37.7	18.9	704
2000 AE ₁₆₈	2000 01 10.23853	07 01 24.40	-01 06 14.0	17.2	704	2000 AC ₁₆₉	2000 01 07.18802	04 15 06.32	+09 50 45.6	18.7	704
2000 AE ₁₆₈	2000 01 10.25343	07 01 23.64	-01 06 08.6	17.1	704	2000 AC ₁₆₉	2000 01 07.20315	04 15 05.93	+09 50 46.9	19.4	704
2000 AE ₁₆₈	2000 01 10.26822	07 01 22.91	-01 06 02.3	17.5	704	2000 AC ₁₆₉	2000 01 07.21823	04 15 05.71	+09 50 52.2	19.1	704
2000 AE ₁₆₈	2000 01 10.28298	07 01 22.13	-01 05 56.6	17.5	704	2000 AC ₁₆₉	2000 01 11.15353	04 14 15.26	+10 07 28.9	18.1	704
2000 AE ₁₆₈	2000 01 10.29665	07 01 21.43	-01 05 51.1	17.4	704	2000 AC ₁₆₉	2000 01 11.16859	04 14 15.10	+10 07 33.9	19.0	704
2000 AE ₁₆₈	2000 01 10.31131	07 01 20.70	-01 05 45.0	18.2	704	2000 AC ₁₆₉	2000 01 11.18393	04 14 14.86	+10 07 37.6	18.6	704
2000 AE ₁₆₈	2000 01 10.32612	07 01 19.94	-01 05 39.4	17.2	704	2000 AC ₁₆₉	2000 01 11.19899	04 14 14.78	+10 07 42.0	18.5	704
2000 AE ₁₆₈	2000 01 10.34088	07 01 19.22	-01 05 33.5	18.1	704	2000 AC ₁₆₉	2000 01 11.21405	04 14 14.53	+10 07 46.7	18.6	704
2000 AE ₁₆₈	2000 01 10.35562	07 01 18.40	-01 05 28.0	18.2	704	2000 AD ₁₆₉	* 2000 01 07.15766	04 16 47.28	+10 28 10.6	18.2	704
2000 AE ₁₆₈	2000 01 11.22349	07 00 35.69	-00 59 38.4	17.0	704	2000 AD ₁₆₉	2000 01 07.17288	04 16 46.91	+10 28 09.9	18.3	704
2000 AE ₁₆₈	2000 01 11.25339	07 00 34.19	-00 59 26.4	17.3	704	2000 AD ₁₆₉	2000 01 07.18802	04 16 46.58	+10 28 11.0	18.4	704
2000 AE ₁₆₈	2000 01 11.26842	07 00 33.44	-00 59 20.4	17.6	704	2000 AD ₁₆₉	2000 01 07.20315	04 16 46.24	+10 28 10.9	18.7	704
2000 AE ₁₆₈	2000 01 11.28323	07 00 32.62	-00 59 14.0	18.4	704	2000 AD ₁₆₉	2000 01 07.21823	04 16 45.90	+10 28 11.7	18.6	704
2000 AE ₁₆₈	2000 01 12.16929	06 59 49.20	-00 53 08.3	18.1	704	2000 AD ₁₆₉	2000 01 11.15353	04 15 32.72	+10 31 00.4	18.7	704
2000 AE ₁₆₈	2000 01 12.21361	06 59 47.02	-00 52 50.7	17.6	704	2000 AD ₁₆₉	2000 01 11.16859	04 15 32.42	+10 31 01.6	19.0	704
2000 AE ₁₆₈	2000 01 12.25763	06 59 44.80	-00 52 32.9	17.7	704	2000 AD ₁₆₉	2000 01 11.18393	04 15 32.11	+10 31 02.6	19.0	704
2000 AE ₁₆₈	2000 01 12.30170	06 59 42.57	-00 52 14.1	17.5	704	2000 AD ₁₆₉	2000 01 11.19899	04 15 31.91	+10 31 03.4	19.1	704
2000 AT ₁₆₈	* 2000 01 06.31067	08 47 48.87	+06 25 10.8	18.2	704	2000 AD ₁₆₉	2000 01 11.21405	04 15 31.62	+10 31 05.0	18.5	704
2000 AT ₁₆₈	2000 01 06.32530	08 47 48.21	+06 25 11.1	17.5	704	2000 AE ₁₆₉	* 2000 01 07.15854	04 23 16.07	+09 12 32.1	19.0	704
2000 AT ₁₆₈	2000 01 06.34006	08 47 47.48	+06 25 11.1	17.9	704	2000 AE ₁₆₉	2000 01 07.17376	04 23 15.62	+09 12 37.6	19.0	704
2000 AT ₁₆₈	2000 01 06.35470	08 47 46.89	+06 25 12.0	17.6	704	2000 AE ₁₆₉	2000 01 07.18890	04 23 15.18	+09 12 42.5	19.6	704
2000 AT ₁₆₈	2000 01 11.37246	08 43 51.81	+06 29 19.1	18.9	704	2000 AE ₁₆₉	2000 01 07.20403	04 23 14.59	+09 12 47.1	19.3	704
2000 AT ₁₆₈	2000 01 11.38827	08 43 51.01	+06 29 19.2	18.8	704	2000 AE ₁₆₉	2000 01 07.21911	04 23 14.13	+09 12 51.6	19.4	704
2000 AT ₁₆₈	2000 01 11.40348	08 43 50.19	+06 29 21.1	18.9	704	2000 AE ₁₆₉	2000 01 11.16870	04 21 22.90	+09 34 53.0	19.3	704
2000 AT ₁₆₈	2000 01 11.41875	08 43 49.38	+06 29 20.8	19.4	704	2000 AE ₁₆₉	2000 01 11.18404	04 21 22.45	+09 34 57.6	19.3	704
2000 AT ₁₆₈	2000 01 11.43390	08 43 48.55	+06 29 22.5	19.6	704	2000 AE ₁₆₉	2000 01 11.19910	04 21 22.06	+09 35 03.9	19.3	704
2000 AU ₁₆₈	* 2000 01 07.15451	03 42 24.36	+09 03 34.5	18.7	704	2000 AE ₁₆₉	2000 01 11.21415	04 21 21.66	+09 35 07.7	19.4	704
2000 AU ₁₆₈	2000 01 07.16973	03 42 24.10	+09 03 42.6	18.6	704	2000 AF ₁₆₉	* 2000 01 07.15854	04 24 00.81	+09 10 11.1	18.7	704
2000 AU ₁₆₈	2000 01 07.18485	03 42 23.93	+09 03 50.5	19.0	704	2000 AF ₁₆₉	2000 01 07.17376	04 24 00.34	+09 10 17.8	18.7	704
2000 AU ₁₆₈	2000 01 07.19998	03 42 23.64	+09 03 57.4	18.9	704	2000 AF ₁₆₉	2000 01 07.18890	04 23 59.92	+09 10 23.3	18.9	704
2000 AU ₁₆₈	2000 01 07.21508	03 42 23.49	+09 04 06.3	18.7	704	2000 AF ₁₆₉	2000 01 07.20403	04 23 59.45	+09 10 30.2	18.9	704
2000 AU ₁₆₈	2000 01 11.14850	03 41 50.43	+09 38 27.2	18.8	704	2000 AF ₁₆₉	2000 01 07.21911	04 23 59.00	+09 10 37.0	18.7	704
2000 AU ₁₆₈	2000 01 11.16357	03 41 50.32	+09 38 35.2	19.2	704	2000 AF ₁₆₉	2000 01 11.15364	04 22 24.05	+09 39 01.3	19.2	704
2000 AU ₁₆₈	2000 01 11.17889	03 41 50.21	+09 38 44.9	19.2	704	2000 AF ₁₆₉	2000 01 11.16870	04 22 23.72	+09 39 07.8	19.4	704
2000 AU ₁₆₈	2000 01 11.19398	03 41 50.16	+09 38 51.6	19.0	704	2000 AF ₁₆₉	2000 01 11.18404	04 22 23.39	+09 39 15.7	19.1	704
2000 AU ₁₆₈	2000 01 11.20900	03 41 49.92	+09 38 59.7	19.4	704	2000 AF ₁₆₉	2000 01 11.19910	04 22 23.06	+09 39 21.1	19.4	704
2000 AV ₁₆₈	* 2000 01 07.15463	03 43 45.02	+07 32 30.8	18.5	704	2000 AF ₁₆₉	2000 01 11.21415	04 22 22.73	+09 39 28.5	19.3	704
2000 AV ₁₆₈	2000 01 07.16985	03 43 44.76	+07 32 39.5	18.8	704	2000 AG ₁₆₉	* 2000 01 07.15866	04 17 51.64	+07 54 52.6	18.4	704
2000 AV ₁₆₈	2000 01 07.18497	03 43 44.54	+07 32 47.7	18.3	704	2000 AG ₁₆₉	2000 01 07.17388	04 17 51.26	+07 55 00.8	18.7	704
2000 AV ₁₆₈	2000 01 07.20011	03 43 44.34	+07 32 55.8	18.6	704	2000 AG ₁₆₉	2000 01 07.18902	04 17 51.04	+07 55 07.0	18.8	704
2000 AV ₁₆₈	2000 01 07.21520	03 43 44.13	+07 33 04.0	18.3	704	2000 AG ₁₆₉	2000 01 07.20415	04 17 50.69	+07 55 13.5	18.6	704
2000 AV ₁₆₈	2000 01 11.14862	03 43 11.48	+08 09 50.7	18.7	704	2000 AG ₁₆₉	2000 01 07.21923	04 17 50.36	+07 55 21.6	18.6	704
2000 AV ₁₆₈	2000 01 11.16369	03 43 11.38	+08 09 58.0	18.7	704	2000 AG ₁₆₉	2000 01 11.15320	04 16 53.21	+08 26 18.9	18.9	704
2000 AV ₁₆₈	2000 01 11.17901	03 43 11.31	+08 10 06.5	19.2	704	2000 AG ₁₆₉	2000 01 11.16826	04 16 53.04	+08 26 28.2	19.4	704
2000 AV ₁₆₈	2000 01 11.19409	03 43 11.19	+08 10 15.9	18.9	704	2000 AG ₁₆₉	2000 01 11.19866	04 16 52.76	+08 26 42.2	19.3	704
2000 AV ₁₆₈	2000 01 11.20912	03 43 11.18	+08 10 23.7	19.1	704	2000 AG ₁₆₉	2000 01 11.21371	04 16 52.47	+08 26 48.6	18.8	704
2000 AW ₁₆₈	* 2000 01 07.15474	03 46 54.98	+07 37 17.4	18.5	704	2000 AH ₁₆₉	* 2000 01 07.15877	04 29 27.90	+07 21 32.7	18.8	704
2000 AW ₁₆₈	2000 01 07.16996	03 46 54.90	+07 37 23.5	18.6	704	2000 AH ₁₆₉	2000 01 07.17399	04 29 27.46	+07 21 34.1	19.4	704
2000 AW ₁₆₈	2000 01 07.18508	03 46 54.89	+07 37 28.3	18.8	704	2000 AH ₁₆₉	2000 01 07.18913	04 29 27.15	+07 21 37.2	19.1	704
2000 AW ₁₆₈	2000 01 07.20021	03 46 54.87	+07 37 33.7	18.9	704	2000 AH ₁₆₉	2000 01 07.20425	04 29 26.75	+07 21 38.4	19.3	704
2000 AW ₁₆₈	2000 01 07.21531	03 46 54.80	+07 37 37.7	18.7	704	2000 AH ₁₆₉	2000 01 07.21934	04 29 26.35	+07 21 39.9	19.1	704
2000 AW ₁₆₈	2000 01 11.14998	03 47 05.44	+07 59 19.4	17.9	704	2000 AH ₁₆₉	2000 01 11.15480	04 28 06.94	+07 31 40.8	18.6	704
2000 AW ₁₆₈	2000 01 11.16505	03 47 05.49	+07 59 25.0	18.1	704	2000 AH ₁₆₉	2000 01 11.16986	04 28 06.64	+07 31 43.4	19.4	704
2000 AW ₁₆₈	2000 01 11.18038	03 47 05.64	+07 59 29.9	18.2	704	2000 AH ₁₆₉	2000 01 11.18520	04 28 06.34	+07 31 46.1	19.1	704
2000 AW ₁₆₈	2000 01 11.19545	03 47 05.66	+07 59 35.0	18.3	704	2000 AH ₁₆₉	2000 01 11.20026	04 28 06.02	+07 31 49.5	19.3	704
2000 AW ₁₆₈	2000 01 11.21050	03 47 05.78	+07 59 41.3	18.2	704	2000 AH ₁₆₉	2000 01 11.21531	04 28 05.75	+07 31 52.0	19.1	704
2000 AX ₁₆₈	* 2000 01 07.15474	03 49 11.13	+08 15 11.4	18.1	704	2000 AJ ₁₆₉	* 2000 01 07.15889	04 27 56.73	+09 19 21.2	19.2	704
2000 AX ₁₆₈	2000 01 07.16996	03 49 10.76	+08 15 14.5	18.6	704	2000 AJ ₁₆₉	2000 01 07.18925	04 27 55.95	+09 19 22.8	19.5	704
2000 AX ₁₆₈	2000 01 07.18508	03 49 10.46	+08 15 19.8	18.7	704	200					

2000 AO ₁₆₉	2000 01 07.17498	04 36 12.55	+10 32 50.1	18.7	704	2000 AZ ₁₆₉	* 2000 01 07.17521	04 32 38.22	+08 26 40.6	19.7	704
2000 AO ₁₆₉	2000 01 07.19013	04 36 11.97	+10 32 57.0	19.1	704	2000 AZ ₁₆₉	2000 01 07.19036	04 32 37.67	+08 26 39.1	19.7	704
2000 AO ₁₆₉	2000 01 07.20524	04 36 11.48	+10 33 03.0	19.2	704	2000 AZ ₁₆₉	2000 01 07.22057	04 32 36.60	+08 26 34.9	19.6	704
2000 AO ₁₆₉	2000 01 07.22034	04 36 10.89	+10 33 09.8	19.4	704	2000 AZ ₁₆₉	2000 01 11.15569	04 30 32.05	+08 18 01.4	18.9	704
2000 AO ₁₆₉	2000 01 11.15697	04 34 07.26	+11 02 01.4	19.0	704	2000 AZ ₁₆₉	2000 01 11.17074	04 30 31.67	+08 17 59.4	19.5	704
2000 AO ₁₆₉	2000 01 11.18737	04 34 06.44	+11 02 12.7	19.0	704	2000 AZ ₁₆₉	2000 01 11.18609	04 30 31.20	+08 17 58.5	19.7	704
2000 AO ₁₆₉	2000 01 11.20242	04 34 05.96	+11 02 20.7	19.3	704	2000 AZ ₁₆₉	2000 01 11.20115	04 30 30.70	+08 17 56.5	18.7	704
2000 AO ₁₆₉	2000 01 11.21747	04 34 05.51	+11 02 27.6	19.3	704	2000 AZ ₁₆₉	2000 01 11.21620	04 30 30.29	+08 17 55.1	19.6	704
2000 AP ₁₆₉	1999 11 05.40196	05 16 43.38	+11 04 00.0	18.6	704	2000 AA ₁₇₀	* 2000 01 07.18890	04 21 11.26	+09 11 41.6	19.8	704
2000 AP ₁₆₉	1999 11 05.41831	05 16 42.96	+11 03 55.3	18.9	704	2000 AA ₁₇₀	2000 01 07.20403	04 21 11.35	+09 11 37.7	19.5	704
2000 AP ₁₆₉	1999 11 05.43471	05 16 42.51	+11 03 50.6	19.5	704	2000 AA ₁₇₀	2000 01 07.21911	04 21 11.30	+09 12 01.3	19.3	704
2000 AP ₁₆₉	1999 11 05.45103	05 16 42.01	+11 03 46.0	19.1	704	2000 AA ₁₇₀	2000 01 11.15491	04 21 52.81	+09 55 11.2	18.5	704
2000 AP ₁₆₉	1999 11 05.46736	05 16 41.56	+11 03 42.3	19.4	704	2000 AA ₁₇₀	2000 01 11.16997	04 21 52.94	+09 55 20.7	18.8	704
2000 AP ₁₆₉	1999 12 05.29033	04 56 43.76	+09 24 54.1	18.1	704	2000 AA ₁₇₀	2000 01 11.18532	04 21 53.12	+09 55 30.6	18.5	704
2000 AP ₁₆₉	1999 12 05.30507	04 56 43.12	+09 24 50.6	19.1	704	2000 AA ₁₇₀	2000 01 11.20038	04 21 53.23	+09 55 41.8	18.7	704
2000 AP ₁₆₉	1999 12 05.33522	04 56 41.82	+09 24 41.5	19.0	704	2000 AA ₁₇₀	2000 01 11.21543	04 21 53.45	+09 55 50.7	18.7	704
2000 AP ₁₆₉	1999 12 14.15453	04 49 41.68	+09 08 21.0	18.1	704	2000 AB ₁₇₀	* 2000 01 07.22485	04 43 03.00	+11 34 13.8	19.2	704
2000 AP ₁₆₉	1999 12 14.18418	04 49 40.14	+09 08 18.0	17.9	704	2000 AB ₁₇₀	2000 01 07.23952	04 43 02.45	+11 34 17.2	19.6	704
2000 AP ₁₆₉	1999 12 14.19898	04 49 39.48	+09 08 17.3	18.5	704	2000 AB ₁₇₀	2000 01 07.25435	04 43 01.95	+11 34 20.1	19.3	704
2000 AP ₁₆₉	1999 12 14.21378	04 49 38.73	+09 08 15.1	18.2	704	2000 AB ₁₇₀	2000 01 07.26906	04 43 01.38	+11 34 24.0	19.3	704
2000 AP ₁₆₉	* 2000 01 07.15988	04 34 16.05	+09 05 05.4	18.3	704	2000 AB ₁₇₀	2000 01 07.28389	04 43 00.84	+11 34 25.6	19.7	704
2000 AP ₁₆₉	2000 01 07.17509	04 34 15.61	+09 05 07.2	18.4	704	2000 AB ₁₇₀	2000 01 11.15719	04 41 06.13	+11 47 47.7	18.9	704
2000 AP ₁₆₉	2000 01 07.19024	04 34 15.20	+09 05 07.9	19.0	704	2000 AB ₁₇₀	2000 01 11.17243	04 41 05.63	+11 47 51.6	19.3	704
2000 AP ₁₆₉	2000 01 07.20535	04 34 14.70	+09 05 08.8	18.9	704	2000 AB ₁₇₀	2000 01 11.20264	04 41 04.87	+11 47 58.0	19.2	704
2000 AP ₁₆₉	2000 01 07.22045	04 34 14.30	+09 05 09.9	18.6	704	2000 AC ₁₇₀	* 2000 01 07.22485	04 43 55.27	+10 57 32.1	17.7	704
2000 AP ₁₆₉	2000 01 11.15557	04 32 37.01	+09 10 22.0	18.3	704	2000 AC ₁₇₀	2000 01 07.23952	04 43 54.70	+10 57 38.1	17.6	704
2000 AP ₁₆₉	2000 01 11.17062	04 32 36.65	+09 10 23.7	18.9	704	2000 AC ₁₇₀	2000 01 07.25435	04 43 54.13	+10 57 44.4	17.6	704
2000 AP ₁₆₉	2000 01 11.18596	04 32 36.24	+09 10 24.9	18.5	704	2000 AC ₁₇₀	2000 01 07.26906	04 43 53.54	+10 57 50.9	17.8	704
2000 AP ₁₆₉	2000 01 11.20103	04 32 35.94	+09 10 26.8	18.4	704	2000 AC ₁₇₀	2000 01 07.28389	04 43 52.99	+10 57 57.3	17.8	704
2000 AP ₁₆₉	2000 01 11.21608	04 32 35.58	+09 10 28.1	19.1	704	2000 AC ₁₇₀	2000 01 11.15719	04 41 45.17	+11 26 37.8	17.5	704
2000 AQ ₁₆₉	* 2000 01 07.15988	04 37 00.13	+09 08 04.6	18.5	704	2000 AC ₁₇₀	2000 01 11.17243	04 41 44.66	+11 26 44.8	17.6	704
2000 AQ ₁₆₉	2000 01 07.17509	04 36 59.61	+09 08 12.3	18.3	704	2000 AC ₁₇₀	2000 01 11.18758	04 41 44.19	+11 26 51.7	18.3	704
2000 AQ ₁₆₉	2000 01 07.19024	04 36 59.09	+09 08 19.5	18.4	704	2000 AC ₁₇₀	2000 01 11.20264	04 41 43.71	+11 26 58.1	18.0	704
2000 AQ ₁₆₉	2000 01 07.20535	04 36 58.59	+09 08 27.3	18.7	704	2000 AC ₁₇₀	2000 01 11.21769	04 41 43.21	+11 27 05.6	17.6	704
2000 AQ ₁₆₉	2000 01 07.22045	04 36 58.12	+09 08 34.7	18.5	704	2000 AD ₁₇₀	* 2000 01 07.22485	04 44 34.73	+11 35 36.9	18.1	704
2000 AQ ₁₆₉	2000 01 11.15557	04 35 11.44	+09 42 28.9	18.8	704	2000 AD ₁₇₀	2000 01 07.23952	04 44 33.95	+11 35 43.4	18.6	704
2000 AQ ₁₆₉	2000 01 11.17062	04 35 11.02	+09 42 36.3	18.8	704	2000 AD ₁₇₀	2000 01 07.25435	04 44 33.17	+11 35 49.5	18.7	704
2000 AQ ₁₆₉	2000 01 11.18596	04 35 10.63	+09 42 44.3	19.2	704	2000 AD ₁₇₀	2000 01 07.26906	04 44 32.40	+11 35 57.0	18.7	704
2000 AQ ₁₆₉	2000 01 11.20103	04 35 10.25	+09 42 52.5	18.9	704	2000 AD ₁₇₀	2000 01 07.28389	04 44 31.62	+11 36 03.7	18.6	704
2000 AQ ₁₆₉	2000 01 11.21608	04 35 09.84	+09 43 00.0	18.8	704	2000 AD ₁₇₀	2000 01 11.15719	04 41 26.01	+12 06 15.8	18.3	704
2000 AR ₁₆₉	* 2000 01 07.16000	04 30 50.10	+07 51 45.2	19.0	704	2000 AD ₁₇₀	2000 01 11.17243	04 41 25.23	+12 06 23.2	17.7	704
2000 AR ₁₆₉	2000 01 07.17521	04 30 49.61	+07 51 50.6	19.7	704	2000 AD ₁₇₀	2000 01 11.18758	04 41 24.59	+12 06 30.5	18.3	704
2000 AR ₁₆₉	2000 01 07.19036	04 30 49.09	+07 51 53.3	19.2	704	2000 AD ₁₇₀	2000 01 11.20264	04 41 23.90	+12 06 37.9	18.4	704
2000 AR ₁₆₉	2000 01 07.20547	04 30 48.58	+07 51 57.1	19.5	704	2000 AE ₁₇₀	2000 01 11.21769	04 41 23.22	+12 06 45.5	18.4	704
2000 AR ₁₆₉	2000 01 07.22057	04 30 48.06	+07 52 00.5	19.1	704	2000 AE ₁₇₀	* 2000 01 07.22496	04 41 08.75	+10 29 31.2	19.0	704
2000 AR ₁₆₉	2000 01 11.15480	04 28 50.24	+08 07 12.7	18.8	704	2000 AE ₁₇₀	2000 01 07.23963	04 41 08.36	+10 29 28.2	19.4	704
2000 AR ₁₆₉	2000 01 11.16986	04 28 49.81	+08 07 16.7	18.9	704	2000 AE ₁₇₀	2000 01 07.25445	04 41 07.86	+10 29 27.4	19.4	704
2000 AR ₁₆₉	2000 01 11.18520	04 28 49.36	+08 07 19.5	19.2	704	2000 AE ₁₇₀	2000 01 07.26917	04 41 07.44	+10 29 24.9	19.3	704
2000 AR ₁₆₉	2000 01 11.20026	04 28 48.91	+08 07 23.3	19.4	704	2000 AE ₁₇₀	2000 01 11.15708	04 39 36.45	+10 21 33.6	19.1	704
2000 AR ₁₆₉	2000 01 11.21531	04 28 48.53	+08 07 28.0	19.0	704	2000 AE ₁₇₀	2000 01 11.17232	04 39 36.06	+10 21 31.1	18.9	704
2000 AS ₁₆₉	* 2000 01 07.17143	04 03 07.53	+09 23 28.9	19.6	704	2000 AE ₁₇₀	2000 01 11.18747	04 39 35.72	+10 21 30.0	19.2	704
2000 AS ₁₆₉	2000 01 07.18655	04 03 07.15	+09 23 18.9	20.0	704	2000 AE ₁₇₀	2000 01 11.20253	04 39 35.41	+10 21 28.3	19.1	704
2000 AS ₁₆₉	2000 01 07.20169	04 03 06.92	+09 23 11.0	19.2	704	2000 AE ₁₇₀	2000 01 11.21758	04 39 35.08	+10 21 26.7	19.0	704
2000 AS ₁₆₉	2000 01 07.21678	04 03 06.64	+09 23 01.2	19.4	704	2000 AF ₁₇₀	* 2000 01 07.22507	04 38 12.40	+09 35 34.9	18.9	704
2000 AS ₁₆₉	2000 01 11.15169	04 02 25.00	+08 46 44.7	18.9	704	2000 AF ₁₇₀	2000 01 07.23974	04 38 11.98	+09 35 37.1	19.1	704
2000 AS ₁₆₉	2000 01 11.18209	04 02 24.69	+08 46 28.9	19.3	704	2000 AF ₁₇₀	2000 01 07.25456	04 38 11.53	+09 35 39.9	18.9	704
2000 AS ₁₆₉	2000 01 11.19715	04 02 24.63	+08 46 20.8	19.5	704	2000 AF ₁₇₀	2000 01 07.26928	04 38 11.17	+09 35 40.9	18.9	704
2000 AS ₁₆₉	2000 01 11.21220	04 02 24.43	+08 46 13.2	19.5	704	2000 AF ₁₇₀	2000 01 07.28411	04 38 10.77	+09 35 44.9	18.9	704
2000 AT ₁₆₉	* 2000 01 07.17288	04 14 12.31	+10 10 44.7	19.3	704	2000 AF ₁₇₀	2000 01 11.15547	04 36 39.43	+09 47 26.3	18.8	704
2000 AT ₁₆₉	2000 01 07.18802	04 14 12.05	+10 10 45.4	18.8	704	2000 AF ₁₇₀	2000 01 11.17052	04 36 39.12	+09 47 29.5	19.2	704
2000 AT ₁₆₉	2000 01 07.21823	04 14 11.33	+10 10 46.2	19.2	704	2000 AF ₁₇₀	2000 01 11.18586	04 36 38.79	+09 47 32.2	19.3	704
2000 AT ₁₆₉	2000 01 11.15353	04 12 56.27	+10 14 20.4	19.3	704	2000 AF ₁₇₀	2000 01 11.20092	04 36 38.41	+09 47 34.8	19.0	704
2000 AT ₁₆₉	2000 01 11.16859	04 12 55.97	+10 14 22.3	19.1	704	2000 AF ₁₇₀	2000 01 11.21597	04 36 38.09	+09 47 37.1	19.3	704
2000 AT ₁₆₉	2000 01 11.18393	04 12 55.74	+10 14 23.0	18.9	704	2000 AC ₁₇₀	* 2000 01 07.22507	04 42 28.29	+08 53 29.6	18.0	704
2000 AT ₁₆₉	2000 01 11.19899	04 12 55.45	+10 14 25.0	19.2	704	2000 AC ₁₇₀	2000 01 07.23974	04 42 27.81	+08 53 32.7	18.7	704
2000 AT ₁₆₉	2000 01 11.21405	04 12 55.20	+10 14 25.8	19.0	704	2000 AC ₁₇₀	2000 01 07.25456	04 42 27.30	+08 53 36.7	18.6	704
2000 AU ₁₆₉	* 2000 01 07.17376	04 23 47.81	+08 31 43.8	19.3	704	2000 AC ₁₇₀	2000 01 07.26928	04 42 26.86	+08 53 40.6	18.5	704
2000 AU ₁₆₉	2000 01 07.18890	04 23 47.49	+08 31 48.6	19.3	704	2000 AC ₁₇₀	2000 01 07.28411	04 42 26.35	+08 53 43.9	18.7	704
2000 AU ₁₆₉	2000 01 07.20403	04 23 47.05	+08 31 52.8	19.3	704	20					

2000 AL ₁₇₀	2000 01 07.28422	04 41 53.24	+08 13 05.8	19.0	704	2000 AW ₁₇₀	2000 01 11.15866	04 51 06.32	+12 50 42.6	18.9	704
2000 AL ₁₇₀	2000 01 11.15685	04 40 39.35	+08 35 04.6	18.3	704	2000 AW ₁₇₀	2000 01 11.17391	04 51 05.78	+12 50 44.0	18.8	704
2000 AL ₁₇₀	2000 01 11.17209	04 40 39.09	+08 35 10.2	18.4	704	2000 AW ₁₇₀	2000 01 11.18906	04 51 05.25	+12 50 45.4	18.9	704
2000 AL ₁₇₀	2000 01 11.18725	04 40 38.81	+08 35 15.5	18.8	704	2000 AW ₁₇₀	2000 01 11.20410	04 51 04.71	+12 50 47.2	19.0	704
2000 AL ₁₇₀	2000 01 11.20230	04 40 38.53	+08 35 20.3	18.7	704	2000 AW ₁₇₀	2000 01 11.21916	04 51 04.19	+12 50 49.6	19.2	704
2000 AL ₁₇₀	2000 01 11.21736	04 40 38.26	+08 35 26.5	18.6	704	2000 AX ₁₇₀	* 2000 01 07.22606	04 59 17.05	+12 37 22.1	19.2	704
2000 AM ₁₇₀	* 2000 01 07.22529	04 48 25.98	+07 46 02.2	18.7	704	2000 AX ₁₇₀	2000 01 07.24083	04 59 16.47	+12 37 19.2	19.5	704
2000 AM ₁₇₀	2000 01 07.23997	04 48 25.52	+07 46 00.2	19.1	704	2000 AX ₁₇₀	2000 01 07.25555	04 59 15.87	+12 37 18.3	19.2	704
2000 AM ₁₇₀	2000 01 07.25478	04 48 25.03	+07 45 59.6	19.3	704	2000 AX ₁₇₀	2000 01 07.27026	04 59 15.31	+12 37 16.3	19.2	704
2000 AM ₁₇₀	2000 01 07.26950	04 48 24.54	+07 45 58.1	19.1	704	2000 AX ₁₇₀	2000 01 07.28510	04 59 14.73	+12 37 13.8	19.6	704
2000 AM ₁₇₀	2000 01 07.28433	04 48 24.05	+07 45 57.8	19.0	704	2000 AX ₁₇₀	2000 01 11.15899	04 56 57.69	+12 30 30.4	18.7	704
2000 AM ₁₇₀	2000 01 11.15751	04 46 40.94	+07 43 37.9	18.2	704	2000 AX ₁₇₀	2000 01 11.17424	04 56 57.16	+12 30 28.4	18.7	704
2000 AM ₁₇₀	2000 01 11.17275	04 46 40.56	+07 43 38.3	18.6	704	2000 AX ₁₇₀	2000 01 11.18939	04 56 56.66	+12 30 27.1	19.8	704
2000 AM ₁₇₀	2000 01 11.18790	04 46 40.18	+07 43 38.6	18.6	704	2000 AX ₁₇₀	2000 01 11.20443	04 56 56.04	+12 30 25.9	19.2	704
2000 AM ₁₇₀	2000 01 11.20295	04 46 39.78	+07 43 37.3	19.3	704	2000 AX ₁₇₀	2000 01 11.21949	04 56 55.57	+12 30 24.7	19.4	704
2000 AN ₁₇₀	* 2000 01 07.22540	04 46 29.08	+09 37 06.4	18.3	704	2000 AY ₁₇₀	* 2000 01 07.22617	04 56 45.40	+11 45 00.3	17.4	704
2000 AN ₁₇₀	2000 01 07.24008	04 46 28.53	+09 37 14.0	18.3	704	2000 AY ₁₇₀	2000 01 07.24094	04 56 44.92	+11 45 05.7	17.2	704
2000 AN ₁₇₀	2000 01 07.25489	04 46 28.00	+09 37 20.8	18.4	704	2000 AY ₁₇₀	2000 01 07.25566	04 56 44.47	+11 45 11.5	17.6	704
2000 AN ₁₇₀	2000 01 07.26961	04 46 27.42	+09 37 28.1	18.9	704	2000 AY ₁₇₀	2000 01 07.27037	04 56 44.02	+11 45 17.4	17.7	704
2000 AN ₁₇₀	2000 01 07.28444	04 46 26.91	+09 37 35.0	18.4	704	2000 AY ₁₇₀	2000 01 07.28521	04 56 43.45	+11 45 23.3	19.6	704
2000 AN ₁₇₀	2000 01 11.15708	04 44 16.97	+10 09 43.4	19.2	704	2000 AY ₁₇₀	2000 01 11.17424	04 55 02.01	+12 11 08.6	18.3	704
2000 AN ₁₇₀	2000 01 11.17232	04 44 16.46	+10 09 52.0	19.4	704	2000 AY ₁₇₀	2000 01 11.18939	04 55 01.60	+12 11 13.5	17.8	704
2000 AN ₁₇₀	2000 01 11.18747	04 44 15.93	+10 09 57.5	19.6	704	2000 AY ₁₇₀	2000 01 11.20443	04 55 01.23	+12 11 20.2	17.7	704
2000 AN ₁₇₀	2000 01 11.20253	04 44 15.49	+10 10 05.5	19.4	704	2000 AY ₁₇₀	2000 01 11.21949	04 55 00.85	+12 11 26.0	18.1	704
2000 AO ₁₇₀	* 2000 01 07.22551	04 46 19.04	+10 34 20.9	18.1	704	2000 AZ ₁₇₀	* 2000 01 07.22617	04 57 41.11	+11 50 11.4	19.1	704
2000 AO ₁₇₀	2000 01 07.24019	04 46 18.59	+10 34 28.1	18.1	704	2000 AZ ₁₇₀	2000 01 07.24094	04 57 40.64	+11 50 16.8	19.6	704
2000 AO ₁₇₀	2000 01 07.25500	04 46 18.11	+10 34 35.2	18.2	704	2000 AZ ₁₇₀	2000 01 07.25566	04 57 40.24	+11 50 21.4	19.9	704
2000 AO ₁₇₀	2000 01 07.26971	04 46 17.65	+10 34 42.1	18.3	704	2000 AZ ₁₇₀	2000 01 07.27037	04 57 39.76	+11 50 24.2	19.7	704
2000 AO ₁₇₀	2000 01 07.28455	04 46 17.18	+10 34 49.9	18.1	704	2000 AZ ₁₇₀	2000 01 07.28521	04 57 39.29	+11 50 29.3	19.8	704
2000 AO ₁₇₀	2000 01 11.15719	04 44 32.58	+11 06 25.4	18.6	704	2000 AZ ₁₇₀	2000 01 11.15899	04 56 06.66	+12 10 22.0	19.2	704
2000 AO ₁₇₀	2000 01 11.17243	04 44 32.20	+11 06 33.2	18.7	704	2000 AZ ₁₇₀	2000 01 11.17424	04 56 06.28	+12 10 26.6	19.4	704
2000 AO ₁₇₀	2000 01 11.18758	04 44 31.81	+11 06 41.4	18.9	704	2000 AZ ₁₇₀	2000 01 11.18939	04 56 06.00	+12 10 31.9	19.8	704
2000 AO ₁₇₀	2000 01 11.20264	04 44 31.40	+11 06 48.0	18.8	704	2000 AZ ₁₇₀	2000 01 11.20443	04 56 05.66	+12 10 37.8	19.2	704
2000 AO ₁₇₀	2000 01 11.21769	04 44 31.05	+11 06 55.6	18.8	704	2000 AZ ₁₇₀	2000 01 11.21949	04 56 05.36	+12 10 41.5	19.9	704
2000 AP ₁₇₀	* 2000 01 07.22551	04 48 30.65	+10 29 32.0	19.3	704	2000 AA ₁₇₁	* 2000 01 07.22617	04 58 17.65	+11 11 40.3	18.9	704
2000 AP ₁₇₀	2000 01 07.24019	04 48 30.21	+10 29 45.4	19.5	704	2000 AA ₁₇₁	2000 01 07.24094	04 58 17.04	+11 11 43.2	19.1	704
2000 AP ₁₇₀	2000 01 07.25500	04 48 29.80	+10 29 56.7	19.3	704	2000 AA ₁₇₁	2000 01 07.25566	04 58 16.33	+11 11 44.3	19.1	704
2000 AP ₁₇₀	2000 01 07.26971	04 48 29.39	+10 30 07.5	19.2	704	2000 AA ₁₇₁	2000 01 07.27037	04 58 15.79	+11 11 46.7	19.9	704
2000 AP ₁₇₀	2000 01 07.28455	04 48 28.97	+10 30 19.6	19.1	704	2000 AA ₁₇₁	2000 01 07.28521	04 58 15.11	+11 11 48.9	19.5	704
2000 AP ₁₇₀	2000 01 11.15855	04 47 07.34	+11 23 00.7	19.1	704	2000 AA ₁₇₁	2000 01 11.15877	04 55 55.68	+11 22 11.0	18.6	704
2000 AP ₁₇₀	2000 01 11.17379	04 47 07.05	+11 23 12.9	19.2	704	2000 AA ₁₇₁	2000 01 11.17402	04 55 55.11	+11 22 13.8	18.9	704
2000 AP ₁₇₀	2000 01 11.18895	04 47 06.69	+11 23 26.2	19.0	704	2000 AA ₁₇₁	2000 01 11.18917	04 55 54.61	+11 22 15.9	19.3	704
2000 AP ₁₇₀	2000 01 11.20399	04 47 06.43	+11 23 38.1	18.8	704	2000 AA ₁₇₁	2000 01 11.20421	04 55 54.06	+11 22 18.2	19.3	704
2000 AP ₁₇₀	2000 01 11.21905	04 47 06.12	+11 23 51.4	19.4	704	2000 AA ₁₇₁	2000 01 11.21927	04 55 53.53	+11 22 21.5	19.0	704
2000 AQ ₁₇₀	* 2000 01 07.22562	04 47 57.34	+12 05 51.9	18.8	704	2000 AB ₁₇₁	1999 11 04.40708	05 46 25.02	+13 30 02.8	18.9	704
2000 AQ ₁₇₀	2000 01 07.24030	04 47 56.94	+12 05 48.5	19.0	704	2000 AB ₁₇₁	1999 11 04.42332	05 46 24.86	+13 29 58.9	19.1	704
2000 AQ ₁₇₀	2000 01 07.25511	04 47 56.55	+12 05 44.8	19.4	704	2000 AB ₁₇₁	1999 11 04.45604	05 46 24.30	+13 29 51.0	18.7	704
2000 AQ ₁₇₀	2000 01 07.28466	04 47 55.75	+12 05 38.9	19.5	704	2000 AB ₁₇₁	1999 11 04.47255	05 46 23.98	+13 29 47.2	18.9	704
2000 AQ ₁₇₀	2000 01 11.15855	04 46 31.33	+11 53 10.9	18.7	704	2000 AB ₁₇₁	1999 12 06.28956	05 26 11.99	+11 49 31.1	17.9	704
2000 AQ ₁₇₀	2000 01 11.17379	04 46 31.03	+11 53 08.4	19.2	704	2000 AB ₁₇₁	1999 12 06.30382	05 26 11.13	+11 49 30.0	17.9	704
2000 AQ ₁₇₀	2000 01 11.18895	04 46 30.71	+11 53 06.2	18.7	704	2000 AB ₁₇₁	1999 12 06.31808	05 26 10.34	+11 49 28.1	18.0	704
2000 AQ ₁₇₀	2000 01 11.20399	04 46 30.34	+11 53 03.8	18.6	704	2000 AB ₁₇₁	1999 12 06.33233	05 26 09.54	+11 49 26.9	18.0	704
2000 AQ ₁₇₀	2000 01 11.21905	04 46 30.09	+11 53 02.3	19.1	704	2000 AB ₁₇₁	1999 12 06.34663	05 26 08.66	+11 49 24.9	17.9	704
2000 AR ₁₇₀	* 2000 01 07.22562	04 48 27.69	+11 42 57.4	19.0	704	2000 AB ₁₇₁	1999 12 14.21882	05 18 38.69	+11 37 10.1	18.2	704
2000 AR ₁₇₀	2000 01 07.24030	04 48 27.21	+11 42 58.6	19.3	704	2000 AB ₁₇₁	1999 12 14.23325	05 18 37.84	+11 37 08.8	18.5	704
2000 AR ₁₇₀	2000 01 07.25511	04 48 26.67	+11 43 01.0	19.2	704	2000 AB ₁₇₁	1999 12 14.24774	05 18 36.97	+11 37 07.7	18.5	704
2000 AR ₁₇₀	2000 01 07.26983	04 48 26.20	+11 43 02.4	19.5	704	2000 AB ₁₇₁	1999 12 14.26223	05 18 36.12	+11 37 07.3	18.8	704
2000 AR ₁₇₀	2000 01 07.28466	04 48 25.71	+11 43 04.8	19.3	704	2000 AB ₁₇₁	1999 12 14.27689	05 18 35.21	+11 37 05.8	18.2	704
2000 AR ₁₇₀	2000 01 11.15855	04 46 33.99	+11 51 40.4	19.0	704	2000 AB ₁₇₁	* 2000 01 07.22617	04 58 39.10	+11 45 02.7	19.1	704
2000 AR ₁₇₀	2000 01 11.17379	04 46 33.56	+11 51 42.6	19.1	704	2000 AB ₁₇₁	2000 01 07.24094	04 58 38.52	+11 45 03.8	18.9	704
2000 AR ₁₇₀	2000 01 11.18895	04 46 33.17	+11 51 44.7	19.0	704	2000 AB ₁₇₁	2000 01 07.25566	04 58 37.87	+11 45 05.6	19.2	704
2000 AR ₁₇₀	2000 01 11.20399	04 46 32.74	+11 51 47.1	18.6	704	2000 AB ₁₇₁	2000 01 07.27037	04 58 37.38	+11 45 06.4	19.2	704
2000 AR ₁₇₀	2000 01 11.21905	04 46 32.35	+11 51 49.5	18.9	704	2000 AB ₁₇₁	2000 01 07.28521	04 58 36.82	+11 45 07.5	19.1	704
2000 AS ₁₇₀	* 2000 01 07.22562	04 49 56.63	+10 57 02.9	18.8	704	2000 AB ₁₇₁	2000 01 11.15877	04 56 27.66	+11 52 48.6	18.9	704
2000 AS ₁₇₀	2000 01 07.24030	04 49 56.20	+10 57 09.0	19.5	704	2000 AB ₁₇₁	2000 01 11.18917	04 56 26.70	+11 52 52.0	19.3	704
2000 AS ₁₇₀	2000 01 07.25511	04 49 55.77	+10 57 15.0	20.0	704	2000 AB ₁₇₁	2000 01 11.20421	04 56 26.27	+11 52 53.5	19.5	704
2000 AS ₁₇₀	2000 01 07.26983	04 49 55.46	+10 57 21.6	19.6	704	2000 AB ₁₇₁	2000 01 11.21927	04 56 25.79	+11 52 56.1	19.2	704
2000 AS ₁₇₀	2000 01 07.28466	04 49 55.11	+10 57 27.5	19.5	704	2000 AC ₁₇₁	* 2000 01 07.22617	04 58 41.58	+12 08 05.5	19.0	704
2000 AS ₁₇₀	2000 01 11.15855	04 48 43.10	+11 24 38.4	19.1	704	200					

2000 AG ₁₇₁	1999 11 05.45782	05 36 16.76	+08 47 25.2	18.8	704	2000 AR ₁₇₁	2000 01 11.15909	05 04 52.19	+11 13 28.0	17.4	704
2000 AG ₁₇₁	1999 11 05.47416	05 36 16.39	+08 47 23.2	18.3	704	2000 AR ₁₇₁	2000 01 11.17434	05 04 51.72	+11 13 29.8	18.1	704
2000 AG ₁₇₁	1999 12 05.29262	05 17 11.17	+07 50 36.0	18.2	704	2000 AR ₁₇₁	2000 01 11.18950	05 04 51.29	+11 13 30.8	18.4	704
2000 AG ₁₇₁	1999 12 05.30766	05 17 10.41	+07 50 35.5	18.1	704	2000 AR ₁₇₁	2000 01 11.20454	05 04 50.88	+11 13 32.2	18.4	704
2000 AG ₁₇₁	1999 12 05.32238	05 17 09.64	+07 50 35.3	18.3	704	2000 AR ₁₇₁	2000 01 11.21960	05 04 50.43	+11 13 33.2	18.3	704
2000 AG ₁₇₁	1999 12 05.33749	05 17 08.87	+07 50 34.6	18.2	704	2000 AS ₁₇₁	* 2000 01 07.22748	05 10 24.40	+11 47 28.8	19.2	704
2000 AG ₁₇₁	1999 12 05.35352	05 17 08.02	+07 50 34.0	18.5	704	2000 AS ₁₇₁	2000 01 07.24226	05 10 23.67	+11 47 32.1	19.6	704
2000 AG ₁₇₁	1999 12 14.21739	05 09 39.43	+07 51 52.4	18.6	704	2000 AS ₁₇₁	2000 01 07.25698	05 10 23.12	+11 47 37.0	19.7	704
2000 AG ₁₇₁	1999 12 14.23182	05 09 38.70	+07 51 52.8	18.8	704	2000 AS ₁₇₁	2000 01 07.27169	05 10 22.59	+11 47 42.7	19.3	704
2000 AG ₁₇₁	1999 12 14.24631	05 09 37.90	+07 51 52.5	19.0	704	2000 AS ₁₇₁	2000 01 07.28652	05 10 22.00	+11 47 46.6	20.1	704
2000 AG ₁₇₁	1999 12 14.26077	05 09 37.18	+07 51 54.7	18.9	704	2000 AS ₁₇₁	2000 01 11.17604	05 08 03.77	+12 10 06.2	19.7	704
2000 AG ₁₇₁	* 2000 01 07.22639	04 52 23.99	+08 43 18.1	18.9	704	2000 AS ₁₇₁	2000 01 11.19121	05 08 03.23	+12 10 11.9	19.5	704
2000 AG ₁₇₁	2000 01 07.24116	04 52 23.44	+08 43 21.2	19.1	704	2000 AS ₁₇₁	2000 01 11.22129	05 08 02.17	+12 10 23.3	19.7	704
2000 AG ₁₇₁	2000 01 07.25588	04 52 23.01	+08 43 23.1	19.2	704	2000 AT ₁₇₁	* 2000 01 07.22759	05 06 15.56	+09 53 28.8	19.1	704
2000 AG ₁₇₁	2000 01 07.27060	04 52 22.44	+08 43 28.6	19.2	704	2000 AT ₁₇₁	2000 01 07.24237	05 06 14.92	+09 53 33.3	19.4	704
2000 AG ₁₇₁	2000 01 07.28543	04 52 22.00	+08 43 29.5	19.6	704	2000 AT ₁₇₁	2000 01 07.25709	05 06 14.37	+09 53 37.4	19.3	704
2000 AG ₁₇₁	2000 01 11.17368	04 50 28.99	+08 57 40.4	19.1	704	2000 AT ₁₇₁	2000 01 07.27180	05 06 13.68	+09 53 42.0	19.5	704
2000 AG ₁₇₁	2000 01 11.18884	04 50 28.51	+08 57 44.3	19.3	704	2000 AT ₁₇₁	2000 01 07.28663	05 06 13.00	+09 53 45.6	19.5	704
2000 AG ₁₇₁	2000 01 11.20388	04 50 28.13	+08 57 47.9	18.9	704	2000 AT ₁₇₁	2000 01 11.17445	05 03 44.59	+10 13 35.6	19.5	704
2000 AG ₁₇₁	2000 01 11.21893	04 50 27.72	+08 57 51.6	19.2	704	2000 AT ₁₇₁	2000 01 11.18960	05 03 44.04	+10 13 40.4	19.4	704
2000 AH ₁₇₁	* 2000 01 07.22660	05 00 03.75	+08 07 26.4	18.2	704	2000 AT ₁₇₁	2000 01 11.20464	05 03 43.52	+10 13 44.3	19.2	704
2000 AH ₁₇₁	2000 01 07.24138	05 00 03.22	+08 07 30.5	18.2	704	2000 AU ₁₇₁	2000 01 11.21971	05 03 42.87	+10 13 49.3	18.9	704
2000 AH ₁₇₁	2000 01 07.25609	05 00 02.91	+08 07 34.0	19.4	704	2000 AU ₁₇₁	* 2000 01 07.22759	05 06 29.90	+09 51 34.1	17.7	704
2000 AH ₁₇₁	2000 01 07.27081	05 00 02.26	+08 07 40.3	18.5	704	2000 AU ₁₇₁	2000 01 07.24237	05 06 29.40	+09 51 39.7	17.8	704
2000 AH ₁₇₁	2000 01 07.28565	05 00 01.69	+08 07 42.8	18.2	704	2000 AU ₁₇₁	2000 01 07.25709	05 06 28.90	+09 51 45.1	17.9	704
2000 AH ₁₇₁	2000 01 11.15941	04 58 06.04	+08 26 50.3	18.3	704	2000 AU ₁₇₁	2000 01 07.27180	05 06 28.37	+09 51 50.3	17.9	704
2000 AH ₁₇₁	2000 01 11.17466	04 58 05.59	+08 26 54.4	18.1	704	2000 AU ₁₇₁	2000 01 07.28663	05 06 27.91	+09 51 56.4	18.1	704
2000 AH ₁₇₁	2000 01 11.18981	04 58 05.19	+08 26 59.1	18.3	704	2000 AU ₁₇₁	2000 01 11.16045	05 04 42.88	+10 17 12.9	16.9	704
2000 AH ₁₇₁	2000 01 11.20485	04 58 04.77	+08 27 04.7	18.5	704	2000 AU ₁₇₁	2000 01 11.17571	05 04 42.47	+10 17 19.4	17.5	704
2000 AH ₁₇₁	2000 01 11.21992	04 58 04.34	+08 27 09.3	18.7	704	2000 AV ₁₇₁	2000 01 11.19087	05 04 42.06	+10 17 25.5	17.2	704
2000 AJ ₁₇₁	* 2000 01 07.22660	05 02 04.18	+08 06 33.7	18.7	704	2000 AV ₁₇₁	2000 01 11.22096	05 04 41.29	+10 17 38.2	17.7	704
2000 AJ ₁₇₁	2000 01 07.24138	05 02 03.66	+08 06 40.3	19.2	704	2000 AV ₁₇₁	* 2000 01 07.22759	05 10 09.90	+10 32 19.3	19.2	704
2000 AJ ₁₇₁	2000 01 07.25609	05 02 03.14	+08 06 46.9	19.2	704	2000 AV ₁₇₁	2000 01 07.24237	05 10 09.38	+10 32 21.9	19.1	704
2000 AJ ₁₇₁	2000 01 07.27081	05 02 02.59	+08 06 53.3	18.8	704	2000 AV ₁₇₁	2000 01 07.25709	05 10 08.79	+10 32 25.8	19.8	704
2000 AJ ₁₇₁	2000 01 07.28565	05 02 01.99	+08 06 59.8	19.2	704	2000 AV ₁₇₁	2000 01 07.27180	05 10 08.20	+10 32 28.8	19.5	704
2000 AJ ₁₇₁	2000 01 11.15930	04 59 58.10	+08 36 45.3	18.6	704	2000 AV ₁₇₁	2000 01 07.28663	05 10 07.53	+10 32 32.0	19.6	704
2000 AJ ₁₇₁	2000 01 11.17455	04 59 57.63	+08 36 52.8	18.6	704	2000 AV ₁₇₁	2000 01 11.17571	05 07 47.61	+10 48 29.0	18.6	704
2000 AJ ₁₇₁	2000 01 11.18971	04 59 57.16	+08 37 00.1	19.0	704	2000 AV ₁₇₁	2000 01 11.19087	05 07 47.15	+10 48 32.6	18.8	704
2000 AJ ₁₇₁	2000 01 11.20475	04 59 56.69	+08 37 07.0	19.1	704	2000 AV ₁₇₁	2000 01 11.22096	05 07 46.09	+10 48 39.8	19.1	704
2000 AJ ₁₇₁	2000 01 11.21981	04 59 56.24	+08 37 13.9	19.1	704	2000 AW ₁₇₁	* 2000 01 07.22781	05 04 40.81	+08 20 55.9	17.4	704
2000 AK ₁₇₁	* 2000 01 07.22671	05 02 22.53	+08 54 04.8	18.9	704	2000 AW ₁₇₁	2000 01 07.24259	05 04 40.23	+08 20 58.5	17.3	704
2000 AK ₁₇₁	2000 01 07.24149	05 02 21.86	+08 54 08.6	19.3	704	2000 AW ₁₇₁	2000 01 07.25732	05 04 39.72	+08 21 01.3	17.2	704
2000 AK ₁₇₁	2000 01 07.25620	05 02 21.30	+08 54 12.0	19.0	704	2000 AW ₁₇₁	2000 01 07.27202	05 04 39.02	+08 21 04.7	18.1	704
2000 AK ₁₇₁	2000 01 07.27092	05 02 20.71	+08 54 15.8	19.4	704	2000 AW ₁₇₁	2000 01 07.28686	05 04 38.56	+08 21 08.7	17.8	704
2000 AK ₁₇₁	2000 01 07.28575	05 02 20.06	+08 54 19.1	19.0	704	2000 AW ₁₇₁	2000 01 11.15930	05 02 24.37	+08 36 02.1	18.2	704
2000 AK ₁₇₁	2000 01 11.15930	04 59 58.96	+09 12 33.2	18.8	704	2000 AW ₁₇₁	2000 01 11.17455	05 02 23.85	+08 36 05.4	18.3	704
2000 AK ₁₇₁	2000 01 11.17455	04 59 58.50	+09 12 37.5	18.7	704	2000 AW ₁₇₁	2000 01 11.18971	05 02 23.29	+08 36 09.4	18.1	704
2000 AK ₁₇₁	2000 01 11.18971	04 59 57.86	+09 12 42.3	19.5	704	2000 AW ₁₇₁	2000 01 11.20475	05 02 22.81	+08 36 12.6	17.9	704
2000 AK ₁₇₁	2000 01 11.20475	04 59 57.43	+09 12 47.3	19.3	704	2000 AW ₁₇₁	2000 01 11.21981	05 02 22.33	+08 36 16.6	18.4	704
2000 AK ₁₇₁	2000 01 11.21981	04 59 56.81	+09 12 50.2	19.3	704	2000 AX ₁₇₁	* 2000 01 07.22781	05 05 02.74	+08 07 46.6	17.6	704
2000 AL ₁₇₁	* 2000 01 07.22693	05 00 47.20	+12 05 12.5	18.6	704	2000 AX ₁₇₁	2000 01 07.24259	05 05 02.15	+08 07 53.9	17.6	704
2000 AL ₁₇₁	2000 01 07.24171	05 00 46.55	+12 05 13.2	19.2	704	2000 AX ₁₇₁	2000 01 07.25732	05 05 01.54	+08 08 00.5	17.8	704
2000 AL ₁₇₁	2000 01 07.25642	05 00 46.13	+12 05 16.5	19.5	704	2000 AX ₁₇₁	2000 01 07.27202	05 05 00.97	+08 08 07.7	17.9	704
2000 AL ₁₇₁	2000 01 07.27115	05 00 45.48	+12 05 17.1	19.1	704	2000 AX ₁₇₁	2000 01 07.28686	05 05 00.36	+08 08 15.4	17.9	704
2000 AL ₁₇₁	2000 01 07.28598	05 00 44.96	+12 05 19.6	19.5	704	2000 AX ₁₇₁	2000 01 11.15930	05 02 43.81	+08 39 47.0	18.5	704
2000 AL ₁₇₁	2000 01 11.15899	04 58 43.26	+12 14 56.6	19.6	704	2000 AX ₁₇₁	2000 01 11.17455	05 02 43.26	+08 39 54.1	18.4	704
2000 AL ₁₇₁	2000 01 11.17424	04 58 42.80	+12 14 59.0	19.3	704	2000 AX ₁₇₁	2000 01 11.18971	05 02 42.73	+08 40 01.6	18.6	704
2000 AL ₁₇₁	2000 01 11.18939	04 58 42.42	+12 15 02.2	19.7	704	2000 AX ₁₇₁	2000 01 11.20475	05 02 42.25	+08 40 08.8	18.8	704
2000 AL ₁₇₁	2000 01 11.20443	04 58 41.87	+12 15 04.3	19.7	704	2000 AY ₁₇₁	2000 01 11.21981	05 02 41.74	+08 40 15.9	18.6	704
2000 AL ₁₇₁	2000 01 11.21949	04 58 41.45	+12 15 07.4	19.9	704	2000 AY ₁₇₁	* 2000 01 07.22781	05 08 31.35	+07 43 00.5	17.6	704
2000 AM ₁₇₁	* 2000 01 07.22693	05 03 06.74	+11 20 26.4	18.4	704	2000 AY ₁₇₁	2000 01 07.24259	05 08 30.79	+07 43 02.2	17.5	704
2000 AM ₁₇₁	2000 01 07.27115	05 03 04.80	+11 20 30.4	18.9	704	2000 AY ₁₇₁	2000 01 07.25732	05 08 30.27	+07 43 04.8	17.5	704
2000 AM ₁₇₁	2000 01 07.28598	05 03 04.06	+11 20 31.6	18.9	704	2000 AY ₁₇₁	2000 01 07.27202	05 08 29.71	+07 43 07.2	17.6	704
2000 AM ₁₇₁	2000 01 11.15909	05 00 28.40	+11 26 34.0	18.9	704	2000 AY ₁₇₁	2000 01 07.28686	05 08 29.13	+07 43 09.5	17.6	704
2000 AM ₁₇₁	2000 01 11.17434	05 00 27.81	+11 26 35.9	19.1	704	2000 AY ₁₇₁	2000 01 11.16022	05 06 18.09	+07 54 38.8	17.5	704
2000 AM ₁₇₁	2000 01 11.18950	05 00 27.21	+11 26 37.6	19.0	704	2000 AY ₁₇₁	2000 01 11.17548	05 06 17.59	+07 54 41.8	17.4	704
2000 AM ₁₇₁	2000 01 11.20454	05 00 26.64	+11 26 38.8	19.0	704	2000 AY ₁₇₁	2000 01 11.19065	05 06 17.10	+07 54 44.9	17.7	704
2000 AM ₁₇₁	2000 01 11.21960	05 00 26.07	+11 26 40.4	19.2	704	2000 AY ₁₇₁	2000 01 11.20567	05 06 16.57	+07 54 47.3	18.3	704
2000 AN ₁₇₁	* 2000 01 07.22693	05 04 57.41	+11 56 56.1	19.0	704	20					

2000 AD ₁₇₂	2000 01 07.27213	05 13 42.82	+07 53 30.9	19.3	704	2000 AQ ₁₇₂	2000 01 07.27301	05 22 43.81	+11 58 50.8	18.7	704
2000 AD ₁₇₂	2000 01 11.16120	05 11 29.79	+08 07 59.4	19.1	704	2000 AQ ₁₇₂	2000 01 07.28784	05 22 43.13	+11 58 52.1	18.3	704
2000 AD ₁₇₂	2000 01 11.17647	05 11 29.31	+08 08 03.2	19.4	704	2000 AQ ₁₇₂	2000 01 11.22481	05 20 11.33	+12 06 36.7	18.6	704
2000 AD ₁₇₂	2000 01 11.19163	05 11 28.77	+08 08 06.9	19.0	704	2000 AQ ₁₇₂	2000 01 11.25470	05 20 10.23	+12 06 40.6	19.1	704
2000 AD ₁₇₂	2000 01 11.22171	05 11 27.73	+08 08 13.9	19.2	704	2000 AQ ₁₇₂	2000 01 11.26973	05 20 09.66	+12 06 42.7	19.3	704
2000 AE ₁₇₂	* 2000 01 07.22802	05 14 56.74	+09 35 23.0	19.2	704	2000 AQ ₁₇₂	2000 01 11.28455	05 20 09.15	+12 06 44.8	19.2	704
2000 AE ₁₇₂	2000 01 07.24281	05 14 56.08	+09 35 23.5	19.0	704	2000 AR ₁₇₂	1999 12 05.29553	05 51 06.44	+09 38 37.4	18.4	704
2000 AE ₁₇₂	2000 01 07.25753	05 14 55.50	+09 35 22.4	19.0	704	2000 AR ₁₇₂	1999 12 05.31058	05 51 05.64	+09 38 37.5	18.6	704
2000 AE ₁₇₂	2000 01 07.27224	05 14 54.83	+09 35 21.9	19.2	704	2000 AR ₁₇₂	1999 12 05.32539	05 51 04.92	+09 38 36.0	18.9	704
2000 AE ₁₇₂	2000 01 07.28708	05 14 54.31	+09 35 20.9	18.9	704	2000 AR ₁₇₂	1999 12 05.34041	05 51 04.05	+09 38 36.7	18.6	704
2000 AE ₁₇₂	2000 01 11.17636	05 12 31.65	+09 34 47.4	18.9	704	2000 AR ₁₇₂	1999 12 05.35645	05 51 03.20	+09 38 36.2	18.6	704
2000 AE ₁₇₂	2000 01 11.19153	05 12 31.14	+09 34 46.9	19.6	704	2000 AR ₁₇₂	1999 12 14.23718	05 42 56.17	+09 40 27.9	18.1	704
2000 AE ₁₇₂	2000 01 11.22160	05 12 30.02	+09 34 46.7	19.1	704	2000 AR ₁₇₂	1999 12 14.25168	05 42 55.32	+09 40 28.1	17.9	704
2000 AF ₁₇₂	* 2000 01 07.22813	05 11 30.04	+10 52 24.3	17.2	704	2000 AR ₁₇₂	1999 12 14.26632	05 42 54.49	+09 40 28.8	18.8	704
2000 AF ₁₇₂	2000 01 07.24292	05 11 29.47	+10 52 31.3	17.2	704	2000 AR ₁₇₂	1999 12 14.28082	05 42 53.63	+09 40 29.8	18.3	704
2000 AF ₁₇₂	2000 01 07.25764	05 11 28.89	+10 52 37.8	17.2	704	2000 AR ₁₇₂	* 2000 01 07.22891	05 22 10.28	+10 28 21.6	18.9	704
2000 AF ₁₇₂	2000 01 07.27235	05 11 28.36	+10 52 44.4	17.3	704	2000 AR ₁₇₂	2000 01 07.24369	05 22 09.68	+10 28 24.4	18.7	704
2000 AF ₁₇₂	2000 01 07.28719	05 11 27.78	+10 52 51.2	17.4	704	2000 AR ₁₇₂	2000 01 07.25841	05 22 09.01	+10 28 26.9	19.4	704
2000 AF ₁₇₂	2000 01 11.16067	05 09 20.44	+11 22 12.0	16.9	704	2000 AR ₁₇₂	2000 01 07.27312	05 22 08.36	+10 28 27.9	19.3	704
2000 AF ₁₇₂	2000 01 11.17593	05 09 19.95	+11 22 19.1	17.3	704	2000 AR ₁₇₂	2000 01 11.22459	05 19 30.08	+10 41 39.1	18.9	704
2000 AF ₁₇₂	2000 01 11.19110	05 09 19.47	+11 22 26.2	17.4	704	2000 AR ₁₇₂	2000 01 11.25447	05 19 28.88	+10 41 45.5	19.6	704
2000 AG ₁₇₂	2000 01 11.22118	05 09 18.50	+11 22 40.2	17.5	704	2000 AR ₁₇₂	2000 01 11.26951	05 19 28.28	+10 41 48.1	19.4	704
2000 AG ₁₇₂	* 2000 01 07.22813	05 11 40.72	+10 25 11.8	17.4	704	2000 AR ₁₇₂	2000 01 11.28433	05 19 27.71	+10 41 51.7	19.4	704
2000 AG ₁₇₂	2000 01 07.24292	05 11 40.17	+10 25 12.5	18.1	704	2000 AS ₁₇₂	* 2000 01 07.22935	05 28 45.43	+08 57 23.9	17.5	704
2000 AG ₁₇₂	2000 01 07.25764	05 11 39.52	+10 25 14.3	17.5	704	2000 AS ₁₇₂	2000 01 07.24413	05 28 44.83	+08 57 27.8	17.7	704
2000 AG ₁₇₂	2000 01 07.27235	05 11 38.99	+10 25 15.2	17.5	704	2000 AS ₁₇₂	2000 01 07.25885	05 28 44.32	+08 57 31.6	18.0	704
2000 AG ₁₇₂	2000 01 07.28719	05 11 38.40	+10 25 16.4	17.8	704	2000 AS ₁₇₂	2000 01 07.27356	05 28 43.70	+08 57 36.7	19.5	704
2000 AG ₁₇₂	2000 01 11.16045	05 09 29.28	+10 30 47.4	18.2	704	2000 AS ₁₇₂	2000 01 07.28839	05 28 43.03	+08 57 39.2	18.2	704
2000 AG ₁₇₂	2000 01 11.17571	05 09 28.77	+10 30 49.1	18.1	704	2000 AS ₁₇₂	2000 01 11.22524	05 26 16.44	+09 16 26.6	17.8	704
2000 AG ₁₇₂	2000 01 11.19087	05 09 28.29	+10 30 50.5	18.2	704	2000 AS ₁₇₂	2000 01 11.25512	05 26 15.35	+09 16 35.4	18.0	704
2000 AG ₁₇₂	2000 01 11.22096	05 09 27.29	+10 30 54.2	18.0	704	2000 AS ₁₇₂	2000 01 11.27016	05 26 14.80	+09 16 40.0	17.9	704
2000 AH ₁₇₂	* 2000 01 07.22813	05 15 02.84	+09 57 44.9	19.2	704	2000 AS ₁₇₂	2000 01 11.28498	05 26 14.25	+09 16 44.4	17.9	704
2000 AH ₁₇₂	2000 01 07.25764	05 15 01.51	+09 57 52.4	19.4	704	2000 AT ₁₇₂	* 2000 01 07.22935	05 28 53.45	+09 06 22.6	18.3	704
2000 AH ₁₇₂	2000 01 07.27235	05 15 00.80	+09 57 57.3	19.6	704	2000 AT ₁₇₂	2000 01 07.24413	05 28 52.83	+09 06 26.5	18.3	704
2000 AH ₁₇₂	2000 01 07.28719	05 15 00.10	+09 58 00.6	19.8	704	2000 AT ₁₇₂	2000 01 07.25885	05 28 52.25	+09 06 30.6	18.5	704
2000 AH ₁₇₂	2000 01 11.17625	05 12 14.63	+10 17 15.8	19.7	704	2000 AT ₁₇₂	2000 01 07.28839	05 28 50.98	+09 06 37.8	18.2	704
2000 AH ₁₇₂	2000 01 11.19142	05 12 14.02	+10 17 20.5	19.6	704	2000 AT ₁₇₂	2000 01 11.22524	05 26 26.11	+09 25 20.0	18.3	704
2000 AH ₁₇₂	2000 01 11.22150	05 12 12.73	+10 17 28.8	20.1	704	2000 AT ₁₇₂	2000 01 11.25512	05 26 25.00	+09 25 30.8	19.3	704
2000 AJ ₁₇₂	* 2000 01 07.22824	05 13 50.94	+12 07 58.0	18.9	704	2000 AT ₁₇₂	2000 01 11.27016	05 26 24.55	+09 25 33.8	18.6	704
2000 AJ ₁₇₂	2000 01 07.24303	05 13 50.23	+12 08 07.4	19.3	704	2000 AT ₁₇₂	2000 01 11.28498	05 26 23.98	+09 25 38.6	18.6	704
2000 AJ ₁₇₂	2000 01 07.25776	05 13 49.56	+12 08 14.4	19.7	704	2000 AU ₁₇₂	* 2000 01 07.22946	05 28 25.71	+10 43 07.7	18.7	704
2000 AJ ₁₇₂	2000 01 07.27246	05 13 48.81	+12 08 22.7	19.5	704	2000 AU ₁₇₂	2000 01 07.24424	05 28 25.10	+10 43 11.2	18.6	704
2000 AJ ₁₇₂	2000 01 07.28730	05 13 48.17	+12 08 29.0	20.1	704	2000 AU ₁₇₂	2000 01 07.25896	05 28 24.45	+10 43 13.1	18.8	704
2000 AJ ₁₇₂	2000 01 11.16078	05 10 58.69	+12 43 54.5	19.2	704	2000 AU ₁₇₂	2000 01 07.27367	05 28 23.81	+10 43 15.4	18.5	704
2000 AJ ₁₇₂	2000 01 11.17604	05 10 58.00	+12 44 03.1	19.1	704	2000 AU ₁₇₂	2000 01 07.28850	05 28 23.20	+10 43 18.2	18.8	704
2000 AJ ₁₇₂	2000 01 11.19121	05 10 57.34	+12 44 11.0	19.2	704	2000 AU ₁₇₂	2000 01 11.22513	05 25 51.17	+10 55 30.1	18.7	704
2000 AJ ₁₇₂	2000 01 11.22129	05 10 56.06	+12 44 27.7	19.3	704	2000 AU ₁₇₂	2000 01 11.25502	05 25 49.98	+10 55 36.5	19.2	704
2000 AK ₁₇₂	* 2000 01 07.22824	05 15 24.90	+10 57 50.8	19.2	704	2000 AV ₁₇₂	2000 01 11.27006	05 25 49.36	+10 55 39.2	19.2	704
2000 AK ₁₇₂	2000 01 07.27246	05 15 23.08	+10 57 48.2	19.3	704	2000 AV ₁₇₂	2000 01 11.28487	05 25 48.84	+10 55 42.2	19.7	704
2000 AK ₁₇₂	2000 01 07.28730	05 15 22.53	+10 57 47.9	19.1	704	2000 AV ₁₇₂	* 2000 01 07.22946	05 30 01.29	+09 45 23.0	18.4	704
2000 AK ₁₇₂	2000 01 11.16099	05 13 20.60	+10 56 35.9	19.0	704	2000 AV ₁₇₂	2000 01 07.24424	05 30 00.55	+09 45 25.6	18.3	704
2000 AK ₁₇₂	2000 01 11.17625	05 13 20.09	+10 56 36.0	18.9	704	2000 AV ₁₇₂	2000 01 07.25896	05 29 59.88	+09 45 28.2	18.5	704
2000 AK ₁₇₂	2000 01 11.19142	05 13 19.64	+10 56 36.3	18.9	704	2000 AV ₁₇₂	2000 01 07.27367	05 29 59.29	+09 45 30.4	18.4	704
2000 AK ₁₇₂	2000 01 11.22150	05 13 18.71	+10 56 36.3	18.9	704	2000 AV ₁₇₂	2000 01 07.28850	05 29 58.64	+09 45 32.8	18.4	704
2000 AL ₁₇₂	* 2000 01 07.22824	05 16 30.06	+11 28 59.7	18.6	704	2000 AV ₁₇₂	2000 01 11.22513	05 27 25.47	+09 58 02.7	18.9	704
2000 AL ₁₇₂	2000 01 07.24303	05 16 29.36	+11 29 02.9	18.8	704	2000 AV ₁₇₂	2000 01 11.25502	05 27 24.31	+09 58 08.1	18.8	704
2000 AL ₁₇₂	2000 01 07.25776	05 16 28.71	+11 29 05.9	19.0	704	2000 AV ₁₇₂	2000 01 11.27006	05 27 23.75	+09 58 11.3	18.3	704
2000 AL ₁₇₂	2000 01 07.27246	05 16 28.10	+11 29 08.4	18.9	704	2000 AW ₁₇₂	2000 01 11.28487	05 27 23.16	+09 58 14.8	18.6	704
2000 AL ₁₇₂	2000 01 07.28730	05 16 27.40	+11 29 12.4	19.0	704	2000 AW ₁₇₂	* 2000 01 07.22979	05 31 03.36	+12 24 49.3	18.8	704
2000 AL ₁₇₂	2000 01 11.16089	05 13 55.97	+11 43 54.0	18.4	704	2000 AW ₁₇₂	2000 01 07.24457	05 31 02.87	+12 24 50.0	18.8	704
2000 AL ₁₇₂	2000 01 11.17615	05 13 55.39	+11 43 57.9	18.8	704	2000 AW ₁₇₂	2000 01 07.25929	05 31 02.42	+12 24 51.6	18.8	704
2000 AL ₁₇₂	2000 01 11.19132	05 13 54.82	+11 44 01.9	18.7	704	2000 AW ₁₇₂	2000 01 07.27400	05 31 01.99	+12 24 52.2	19.3	704
2000 AL ₁₇₂	2000 01 11.22139	05 13 53.65	+11 44 08.9	18.7	704	2000 AW ₁₇₂	2000 01 07.28884	05 31 01.54	+12 24 53.8	18.8	704
2000 AM ₁₇₂	* 2000 01 07.22824	05 16 56.07	+11 55 14.4	18.3	704	2000 AW ₁₇₂	2000 01 11.22615	05 29 40.52	+12 31 11.6	18.6	704
2000 AM ₁₇₂	2000 01 07.24303	05 16 55.49	+11 55 17.9	18.4	704	2000 AW ₁₇₂	2000 01 11.25605	05 29 39.90	+12 31 15.3	19.0	704
2000 AM ₁₇₂	2000 01 07.25776	05 16 54.89	+11 55 20.6	18.5	704	2000 AW ₁₇₂	2000 01 11.27108	05 29 39.60	+12 31 16.0	19.3	704
2000 AM ₁₇₂	2000 01 07.27246	05 16 54.28	+11 55 23.6	18.4	704	2000 AW ₁₇₂	2000 01 11.28589	05 29 39.40	+12 31 18.7	19.6	704
2000 AM ₁₇₂	2000 01 07.28730	05 16 53.67	+11 55 26.4	18.6	704	2000 AX ₁₇₂	* 2000 01 07.22979	05 31 58.15	+12 48 26.9	19.1	704
2000 AM ₁₇₂	2000 01 11.16089	05 14 32.79	+12 09 13.4	18.7	704	2					

2000 AB ₁₇₃	2000 01 11.25626	05 36 02.30	+13 12 06.3	19.8	704	2000 AO ₁₇₃	* 2000 01 07.23047	05 33 20.89	+08 28 21.4	18.8	704
2000 AB ₁₇₃	2000 01 11.27130	05 36 01.66	+13 12 11.8	19.5	704	2000 AO ₁₇₃	2000 01 07.24523	05 33 20.28	+08 28 23.7	18.8	704
2000 AB ₁₇₃	2000 01 11.28610	05 36 01.02	+13 12 18.5	19.3	704	2000 AO ₁₇₃	2000 01 07.25994	05 33 19.64	+08 28 26.2	19.6	704
2000 AC ₁₇₃	* 2000 01 07.23012	05 33 39.38	+11 30 25.0	18.9	704	2000 AO ₁₇₃	2000 01 07.27466	05 33 19.17	+08 28 28.6	19.5	704
2000 AC ₁₇₃	2000 01 07.24490	05 33 38.63	+11 30 30.0	18.8	704	2000 AO ₁₇₃	2000 01 11.25581	05 30 54.41	+08 39 47.7	19.4	704
2000 AC ₁₇₃	2000 01 07.25961	05 33 37.93	+11 30 34.2	19.0	704	2000 AO ₁₇₃	2000 01 11.27085	05 30 53.91	+08 39 50.6	19.4	704
2000 AC ₁₇₃	2000 01 07.27433	05 33 37.20	+11 30 37.9	18.8	704	2000 AO ₁₇₃	2000 01 11.28566	05 30 53.30	+08 39 52.1	19.2	704
2000 AC ₁₇₃	2000 01 07.28916	05 33 36.48	+11 30 43.0	19.0	704	2000 AP ₁₇₃	* 2000 01 07.23058	05 38 53.82	+08 02 58.7	19.4	704
2000 AC ₁₇₃	2000 01 11.22503	05 30 38.03	+11 50 09.2	18.9	704	2000 AP ₁₇₃	2000 01 07.26005	05 38 52.58	+08 03 03.5	19.3	704
2000 AC ₁₇₃	2000 01 11.25491	05 30 36.65	+11 50 18.0	19.4	704	2000 AP ₁₇₃	2000 01 07.27476	05 38 51.99	+08 03 04.7	19.7	704
2000 AC ₁₇₃	2000 01 11.26995	05 30 36.11	+11 50 23.0	19.7	704	2000 AP ₁₇₃	2000 01 11.22679	05 36 11.52	+08 16 20.6	19.2	704
2000 AC ₁₇₃	2000 01 11.28477	05 30 35.23	+11 50 27.7	19.6	704	2000 AP ₁₇₃	2000 01 11.25669	05 36 10.29	+08 16 26.1	19.7	704
2000 AD ₁₇₃	* 2000 01 07.23012	05 34 41.74	+12 04 57.1	18.5	704	2000 AP ₁₇₃	2000 01 11.27172	05 36 09.66	+08 16 29.6	19.7	704
2000 AD ₁₇₃	2000 01 07.24490	05 34 41.02	+12 04 58.5	18.4	704	2000 AP ₁₇₃	2000 01 11.28652	05 36 09.13	+08 16 32.9	19.9	704
2000 AD ₁₇₃	2000 01 07.25961	05 34 40.31	+12 04 59.1	18.3	704	2000 AQ ₁₇₃	* 2000 01 07.23069	05 40 45.64	+09 17 53.6	18.4	704
2000 AD ₁₇₃	2000 01 07.27433	05 34 39.51	+12 05 00.1	18.6	704	2000 AQ ₁₇₃	2000 01 07.24545	05 40 44.97	+09 17 53.5	18.5	704
2000 AD ₁₇₃	2000 01 07.28916	05 34 38.72	+12 05 00.5	18.4	704	2000 AQ ₁₇₃	2000 01 07.26016	05 40 44.30	+09 17 53.8	18.6	704
2000 AD ₁₇₃	2000 01 11.22615	05 31 38.83	+12 09 55.6	19.0	704	2000 AQ ₁₇₃	2000 01 07.27487	05 40 43.64	+09 17 52.7	18.5	704
2000 AD ₁₇₃	2000 01 11.27108	05 31 36.74	+12 09 58.6	19.6	704	2000 AQ ₁₇₃	2000 01 07.28971	05 40 43.03	+09 17 52.8	18.5	704
2000 AD ₁₇₃	2000 01 11.28589	05 31 36.10	+12 10 00.4	19.2	704	2000 AQ ₁₇₃	2000 01 11.22668	05 38 00.14	+09 17 50.8	18.3	704
2000 AE ₁₇₃	* 2000 01 07.23012	05 35 04.76	+11 38 45.8	17.8	704	2000 AQ ₁₇₃	2000 01 11.25659	05 37 58.97	+09 17 51.2	19.1	704
2000 AE ₁₇₃	2000 01 07.24490	05 35 03.07	+11 38 43.7	18.0	704	2000 AR ₁₇₃	2000 01 11.28642	05 37 57.71	+09 17 50.5	19.0	704
2000 AE ₁₇₃	2000 01 07.25961	05 35 03.40	+11 38 40.8	17.6	704	2000 AR ₁₇₃	* 2000 01 07.23069	05 41 31.15	+08 54 44.1	18.4	704
2000 AE ₁₇₃	2000 01 07.27433	05 35 02.75	+11 38 38.5	17.9	704	2000 AR ₁₇₃	2000 01 07.24545	05 41 30.44	+08 54 48.2	18.9	704
2000 AE ₁₇₃	2000 01 07.28916	05 35 02.01	+11 38 36.0	18.0	704	2000 AR ₁₇₃	2000 01 07.26016	05 41 29.75	+08 54 52.8	18.8	704
2000 AE ₁₇₃	2000 01 11.22626	05 32 16.91	+11 28 29.9	17.7	704	2000 AR ₁₇₃	2000 01 07.27487	05 41 29.02	+08 54 57.3	18.8	704
2000 AE ₁₇₃	2000 01 11.25615	05 32 15.64	+11 28 26.4	18.1	704	2000 AR ₁₇₃	2000 01 11.22668	05 38 45.83	+09 16 04.3	18.3	704
2000 AE ₁₇₃	2000 01 11.27118	05 32 15.05	+11 28 24.1	18.2	704	2000 AR ₁₇₃	2000 01 11.25659	05 38 44.58	+09 16 14.9	19.1	704
2000 AE ₁₇₃	2000 01 11.28599	05 32 14.45	+11 28 22.2	18.2	704	2000 AR ₁₇₃	2000 01 11.27161	05 38 44.01	+09 16 20.0	19.1	704
2000 AF ₁₇₃	1999 12 05.21525	06 03 22.64	+10 23 34.4	17.6	704	2000 AR ₁₇₃	2000 01 11.28642	05 38 43.39	+09 16 24.4	19.0	704
2000 AF ₁₇₃	1999 12 05.22961	06 03 21.89	+10 23 35.2	18.2	704	2000 AS ₁₇₃	* 2000 01 07.23069	05 41 32.67	+08 31 12.2	18.1	704
2000 AF ₁₇₃	1999 12 05.24425	06 03 21.23	+10 23 35.9	17.9	704	2000 AS ₁₇₃	2000 01 07.23178	05 41 32.64	+08 31 12.3	18.1	704
2000 AF ₁₇₃	1999 12 05.25873	06 03 20.50	+10 23 35.6	18.2	704	2000 AS ₁₇₃	2000 01 07.24545	05 41 31.91	+08 31 08.9	18.6	704
2000 AF ₁₇₃	1999 12 05.27306	06 03 19.71	+10 23 36.9	18.2	704	2000 AS ₁₇₃	2000 01 07.24654	05 41 31.92	+08 31 08.8	18.5	704
2000 AF ₁₇₃	1999 12 14.22437	05 55 48.19	+10 31 41.6	18.2	704	2000 AS ₁₇₃	2000 01 07.26016	05 41 31.18	+08 31 06.3	18.5	704
2000 AF ₁₇₃	1999 12 14.25333	05 55 46.63	+10 31 44.8	18.0	704	2000 AS ₁₇₃	2000 01 07.26125	05 41 31.19	+08 31 07.0	18.4	704
2000 AF ₁₇₃	1999 12 14.26803	05 55 45.81	+10 31 45.2	18.3	704	2000 AS ₁₇₃	2000 01 07.27487	05 41 30.43	+08 31 02.9	18.2	704
2000 AF ₁₇₃	1999 12 14.28246	05 55 45.02	+10 31 47.0	18.1	704	2000 AS ₁₇₃	2000 01 07.27597	05 41 30.47	+08 31 03.3	18.2	704
2000 AF ₁₇₃	* 2000 01 07.23012	05 35 35.63	+11 32 27.4	18.8	704	2000 AS ₁₇₃	2000 01 07.28971	05 41 29.68	+08 31 00.0	18.0	704
2000 AF ₁₇₃	2000 01 07.24490	05 35 34.95	+11 32 30.4	18.7	704	2000 AS ₁₇₃	2000 01 07.29080	05 41 29.73	+08 31 00.1	18.4	704
2000 AF ₁₇₃	2000 01 07.25961	05 35 34.24	+11 32 33.2	18.6	704	2000 AS ₁₇₃	2000 01 11.22679	05 38 37.00	+08 19 39.1	18.2	704
2000 AF ₁₇₃	2000 01 07.27433	05 35 33.62	+11 32 36.0	18.7	704	2000 AS ₁₇₃	2000 01 11.25669	05 38 35.74	+08 19 34.6	18.9	704
2000 AF ₁₇₃	2000 01 07.28916	05 35 32.91	+11 32 38.8	18.6	704	2000 AS ₁₇₃	2000 01 11.27172	05 38 35.07	+08 19 31.0	19.0	704
2000 AF ₁₇₃	2000 01 11.22626	05 32 50.83	+11 47 14.2	18.4	704	2000 AS ₁₇₃	2000 01 11.28652	05 38 34.42	+08 19 29.9	18.6	704
2000 AF ₁₇₃	2000 01 11.25615	05 32 49.66	+11 47 21.1	18.6	704	2000 AT ₁₇₃	* 2000 01 07.23080	05 41 54.01	+09 55 58.9	18.3	704
2000 AF ₁₇₃	2000 01 11.27118	05 32 49.02	+11 47 25.1	18.8	704	2000 AT ₁₇₃	2000 01 07.24556	05 41 53.20	+09 55 57.5	18.8	704
2000 AF ₁₇₃	2000 01 11.28599	05 32 48.45	+11 47 28.1	19.1	704	2000 AT ₁₇₃	2000 01 07.26027	05 41 52.47	+09 55 54.6	19.4	704
2000 AG ₁₇₃	* 2000 01 07.23012	05 37 06.03	+12 07 16.2	18.3	704	2000 AT ₁₇₃	2000 01 07.27498	05 41 51.69	+09 55 53.5	18.9	704
2000 AG ₁₇₃	2000 01 07.24490	05 37 05.32	+12 07 15.2	18.3	704	2000 AT ₁₇₃	2000 01 07.28981	05 41 50.92	+09 55 51.1	18.9	704
2000 AG ₁₇₃	2000 01 07.25961	05 37 04.66	+12 07 14.4	18.3	704	2000 AT ₁₇₃	2000 01 11.22658	05 38 41.27	+09 48 34.9	18.7	704
2000 AG ₁₇₃	2000 01 07.27433	05 37 03.96	+12 07 13.2	18.2	704	2000 AT ₁₇₃	2000 01 11.25648	05 38 39.81	+09 48 32.3	19.0	704
2000 AG ₁₇₃	2000 01 07.28916	05 37 03.26	+12 07 11.9	18.5	704	2000 AT ₁₇₃	2000 01 11.27150	05 38 39.08	+09 48 30.8	18.7	704
2000 AG ₁₇₃	2000 01 11.22626	05 34 18.67	+12 04 37.8	18.3	704	2000 AT ₁₇₃	2000 01 11.28631	05 38 38.37	+09 48 29.6	19.1	704
2000 AG ₁₇₃	2000 01 11.25615	05 34 17.43	+12 04 36.5	18.7	704	2000 AU ₁₇₃	* 2000 01 07.23080	05 42 20.34	+09 56 16.8	19.2	704
2000 AG ₁₇₃	2000 01 11.27118	05 34 16.85	+12 04 36.6	18.8	704	2000 AU ₁₇₃	2000 01 07.24556	05 42 19.59	+09 56 21.4	19.5	704
2000 AG ₁₇₃	2000 01 11.28599	05 34 16.20	+12 04 36.1	18.8	704	2000 AU ₁₇₃	2000 01 07.26027	05 42 18.96	+09 56 26.5	19.5	704
2000 AH ₁₇₃	* 2000 01 07.23012	05 37 11.02	+11 33 46.6	18.9	704	2000 AU ₁₇₃	2000 01 07.27498	05 42 18.28	+09 56 30.9	19.3	704
2000 AH ₁₇₃	2000 01 07.24490	05 37 10.35	+11 33 53.2	19.3	704	2000 AU ₁₇₃	2000 01 07.28981	05 42 17.72	+09 56 35.3	20.0	704
2000 AH ₁₇₃	2000 01 07.25961	05 37 09.61	+11 33 59.0	19.0	704	2000 AU ₁₇₃	2000 01 11.25648	05 39 30.70	+10 19 21.4	19.4	704
2000 AH ₁₇₃	2000 01 07.27433	05 37 08.91	+11 34 04.6	19.1	704	2000 AU ₁₇₃	2000 01 11.27150	05 39 30.09	+10 19 27.1	19.9	704
2000 AH ₁₇₃	2000 01 11.22626	05 34 10.82	+12 02 47.9	19.0	704	2000 AV ₁₇₃	2000 01 11.28631	05 39 29.45	+10 19 31.9	19.6	704
2000 AH ₁₇₃	2000 01 11.25615	05 34 09.52	+12 03 01.1	19.3	704	2000 AV ₁₇₃	* 2000 01 07.23091	05 39 33.26	+11 59 01.5	18.6	704
2000 AH ₁₇₃	2000 01 11.28599	05 34 08.15	+12 03 13.0	19.3	704	2000 AV ₁₇₃	2000 01 07.26038	05 39 31.67	+11 59 01.8	19.8	704
2000 AJ ₁₇₃	* 2000 01 07.23022	05 31 32.40	+10 04 21.3	19.1	704	2000 AV ₁₇₃	2000 01 07.28993	05 39 30.14	+11 59 01.8	19.8	704
2000 AJ ₁₇₃	2000 01 07.24501	05 31 31.87	+10 04 23.9	19.6	704	2000 AV ₁₇₃	2000 01 11.25615	05 36 25.26	+12 00 58.7	19.3	704
2000 AJ ₁₇₃	2000 01 07.25972	05 31 31.49	+10 04 24.0	19.6	704	2000 AV ₁₇₃	2000 01 11.27118	05 36 24.57	+12 00 59.1	19.5	704
2000 AJ ₁₇₃	2000 01 07.27444	05 31 31.11	+10 04 23.9	19.4	704	2000 AV ₁₇₃	2000 01 11.28599	05 36 23.95	+12 00 58.6	19.2	704
2000 AJ ₁₇₃	2000 01 11.22513	05 29 44.01	+10 07 11.6	19.4	704	2000 AW ₁₇₃	* 2000 01 07.23091	05 41 40.11	+11 14 42.3	18.1	704
2000 AJ ₁₇₃	2000 01 11.25502	05 29 43.25	+10 07 11.9	19.5	704						

2000 JAN. 24

M.P.S. 9499

2000 AA ₁₇₄	2000 01 07.29015	05 43 41.22	+12 41 48.4	19.2	704	2000 AO ₁₇₄	1999 12 05.27268	06 24 02.58	+09 52 23.4	18.7	704
2000 AA ₁₇₄	2000 01 11.22770	05 40 16.50	+12 45 51.0	18.5	704	2000 AO ₁₇₄	* 2000 01 07.23200	05 54 34.66	+08 47 23.2	19.1	704
2000 AA ₁₇₄	2000 01 11.27263	05 40 14.31	+12 45 54.4	19.3	704	2000 AO ₁₇₄	2000 01 07.24676	05 54 33.89	+08 47 22.6	19.0	704
2000 AA ₁₇₄	2000 01 11.28743	05 40 13.59	+12 45 56.9	19.3	704	2000 AO ₁₇₄	2000 01 07.26147	05 54 33.21	+08 47 22.8	19.6	704
2000 AB ₁₇₄	* 2000 01 07.23113	05 44 42.04	+12 54 32.3	18.3	704	2000 AO ₁₇₄	2000 01 11.22824	05 51 22.14	+08 47 22.3	18.9	704
2000 AB ₁₇₄	2000 01 07.24589	05 44 41.36	+12 54 33.7	19.0	704	2000 AO ₁₇₄	2000 01 11.25814	05 51 20.75	+08 47 21.5	19.4	704
2000 AB ₁₇₄	2000 01 07.26060	05 44 40.62	+12 54 35.1	19.1	704	2000 AO ₁₇₄	2000 01 11.27317	05 51 20.03	+08 47 22.9	19.1	704
2000 AB ₁₇₄	2000 01 07.27531	05 44 39.92	+12 54 35.8	18.5	704	2000 AO ₁₇₄	2000 01 11.28797	05 51 19.32	+08 47 22.2	19.4	704
2000 AB ₁₇₄	2000 01 07.29015	05 44 39.19	+12 54 37.2	18.8	704	2000 AP ₁₇₄	* 2000 01 07.23211	05 50 56.35	+10 00 47.5	18.9	704
2000 AB ₁₇₄	2000 01 11.22770	05 41 48.35	+13 00 46.7	18.6	704	2000 AP ₁₇₄	2000 01 07.24687	05 50 55.57	+10 00 52.1	19.0	704
2000 AB ₁₇₄	2000 01 11.25760	05 41 47.13	+13 00 50.0	18.8	704	2000 AP ₁₇₄	2000 01 07.29113	05 50 53.39	+10 01 03.9	19.2	704
2000 AB ₁₇₄	2000 01 11.28743	05 41 45.80	+13 00 54.0	19.0	704	2000 AP ₁₇₄	2000 01 11.22759	05 47 57.91	+10 19 14.8	18.5	704
2000 AC ₁₇₄	* 2000 01 07.23113	05 44 46.61	+12 56 37.8	18.6	704	2000 AP ₁₇₄	2000 01 11.25748	05 47 56.59	+10 19 23.9	18.7	704
2000 AC ₁₇₄	2000 01 07.24589	05 44 45.76	+12 56 40.1	18.7	704	2000 AP ₁₇₄	2000 01 11.27251	05 47 55.94	+10 19 27.7	19.0	704
2000 AC ₁₇₄	2000 01 07.26060	05 44 44.93	+12 56 42.1	18.5	704	2000 AP ₁₇₄	2000 01 11.28732	05 47 55.25	+10 19 31.6	18.8	704
2000 AC ₁₇₄	2000 01 07.27531	05 44 44.14	+12 56 44.3	18.5	704	2000 AQ ₁₇₄	* 2000 01 07.23211	05 51 26.10	+09 48 32.9	19.1	704
2000 AC ₁₇₄	2000 01 07.29015	05 44 43.26	+12 56 46.4	18.7	704	2000 AQ ₁₇₄	2000 01 07.24687	05 51 25.45	+09 48 32.7	19.5	704
2000 AC ₁₇₄	2000 01 11.22770	05 41 22.61	+13 07 48.4	18.3	704	2000 AQ ₁₇₄	2000 01 07.27629	05 51 24.06	+09 48 33.2	19.5	704
2000 AC ₁₇₄	2000 01 11.25760	05 41 21.09	+13 07 53.8	18.7	704	2000 AQ ₁₇₄	2000 01 11.25748	05 48 38.92	+09 48 56.0	19.7	704
2000 AC ₁₇₄	2000 01 11.27263	05 41 20.32	+13 07 56.4	18.9	704	2000 AQ ₁₇₄	2000 01 11.27251	05 48 38.34	+09 48 57.7	19.5	704
2000 AC ₁₇₄	2000 01 11.28743	05 41 19.58	+13 07 59.1	18.6	704	2000 AQ ₁₇₄	2000 01 11.28732	05 48 37.78	+09 48 57.4	19.6	704
2000 AD ₁₇₄	* 2000 01 07.23113	05 45 56.95	+12 37 50.6	18.3	704	2000 AR ₁₇₄	* 2000 01 07.23211	05 51 55.66	+09 48 06.9	18.7	704
2000 AD ₁₇₄	2000 01 07.24589	05 45 56.33	+12 37 54.0	18.7	704	2000 AR ₁₇₄	2000 01 07.24687	05 51 54.94	+09 48 08.1	19.1	704
2000 AD ₁₇₄	2000 01 07.27531	05 45 54.93	+12 37 59.5	18.6	704	2000 AR ₁₇₄	2000 01 07.26158	05 51 54.31	+09 48 10.5	19.0	704
2000 AD ₁₇₄	2000 01 07.29015	05 45 54.23	+12 38 02.4	18.5	704	2000 AR ₁₇₄	2000 01 07.27629	05 51 53.63	+09 48 13.0	19.3	704
2000 AD ₁₇₄	2000 01 11.22770	05 43 05.46	+12 51 44.5	18.2	704	2000 AR ₁₇₄	2000 01 07.29113	05 51 52.86	+09 48 14.1	18.9	704
2000 AD ₁₇₄	2000 01 11.25760	05 43 04.21	+12 51 50.9	18.3	704	2000 AR ₁₇₄	2000 01 11.22759	05 49 00.42	+09 57 11.7	18.5	704
2000 AD ₁₇₄	2000 01 11.27263	05 43 03.58	+12 51 54.5	18.6	704	2000 AR ₁₇₄	2000 01 11.25748	05 48 59.12	+09 57 15.6	18.9	704
2000 AD ₁₇₄	2000 01 11.28743	05 43 02.95	+12 51 57.6	18.5	704	2000 AR ₁₇₄	2000 01 11.27251	05 48 58.42	+09 57 18.0	18.8	704
2000 AE ₁₇₄	* 2000 01 07.23135	05 49 42.57	+12 17 25.1	18.7	704	2000 AR ₁₇₄	2000 01 11.28732	05 48 57.81	+09 57 20.0	19.0	704
2000 AE ₁₇₄	2000 01 07.24611	05 49 41.78	+12 17 21.2	19.3	704	2000 AS ₁₇₄	* 2000 01 07.23222	05 54 07.04	+11 28 42.7	18.2	704
2000 AE ₁₇₄	2000 01 07.26082	05 49 41.04	+12 17 16.5	19.0	704	2000 AS ₁₇₄	2000 01 07.24698	05 54 06.21	+11 28 43.4	18.6	704
2000 AE ₁₇₄	2000 01 07.27553	05 49 40.31	+12 17 12.5	18.9	704	2000 AS ₁₇₄	2000 01 07.26169	05 54 05.36	+11 28 44.1	18.6	704
2000 AE ₁₇₄	2000 01 07.29037	05 49 39.55	+12 17 07.9	18.8	704	2000 AS ₁₇₄	2000 01 07.27640	05 54 04.51	+11 28 45.6	18.5	704
2000 AE ₁₇₄	2000 01 11.22781	05 46 33.95	+11 59 47.1	18.5	704	2000 AS ₁₇₄	2000 01 07.29124	05 54 03.66	+11 28 46.7	18.9	704
2000 AE ₁₇₄	2000 01 11.25771	05 46 32.54	+11 59 39.6	18.9	704	2000 AS ₁₇₄	2000 01 11.22781	05 50 38.19	+11 34 43.0	19.0	704
2000 AE ₁₇₄	2000 01 11.27274	05 46 31.83	+11 59 36.0	19.1	704	2000 AS ₁₇₄	2000 01 11.25771	05 50 36.63	+11 34 45.7	19.3	704
2000 AE ₁₇₄	2000 01 11.28754	05 46 31.17	+11 59 32.0	19.3	704	2000 AS ₁₇₄	2000 01 11.27274	05 50 35.88	+11 34 45.9	19.5	704
2000 AF ₁₇₄	* 2000 01 07.23135	05 51 45.09	+12 33 28.1	18.5	704	2000 AS ₁₇₄	2000 01 11.28754	05 50 35.05	+11 34 48.4	19.7	704
2000 AF ₁₇₄	2000 01 07.24611	05 51 44.22	+12 33 30.0	19.2	704	2000 AT ₁₇₄	* 2000 01 07.23222	05 54 26.93	+11 38 10.5	17.6	704
2000 AF ₁₇₄	2000 01 07.26082	05 51 43.39	+12 33 33.6	18.5	704	2000 AT ₁₇₄	2000 01 07.24698	05 54 26.09	+11 38 09.0	18.2	704
2000 AF ₁₇₄	2000 01 07.27553	05 51 42.51	+12 33 36.5	19.2	704	2000 AT ₁₇₄	2000 01 07.27640	05 54 24.44	+11 38 06.0	17.7	704
2000 AF ₁₇₄	2000 01 07.29037	05 51 41.62	+12 33 38.8	19.1	704	2000 AT ₁₇₄	2000 01 07.29124	05 54 23.61	+11 38 04.6	18.2	704
2000 AF ₁₇₄	2000 01 11.22792	05 48 13.24	+12 47 03.2	18.5	704	2000 AT ₁₇₄	2000 01 11.22781	05 51 04.45	+11 32 44.9	18.6	704
2000 AF ₁₇₄	2000 01 11.25783	05 48 11.63	+12 47 10.3	19.0	704	2000 AT ₁₇₄	2000 01 11.25771	05 51 02.97	+11 32 43.4	19.1	704
2000 AF ₁₇₄	2000 01 11.27286	05 48 10.94	+12 47 13.1	19.1	704	2000 AT ₁₇₄	2000 01 11.27274	05 51 02.24	+11 32 42.3	18.9	704
2000 AF ₁₇₄	2000 01 11.28766	05 48 10.14	+12 47 16.2	18.5	704	2000 AT ₁₇₄	2000 01 11.28754	05 51 01.47	+11 32 40.6	19.1	704
2000 AG ₁₇₄	* 2000 01 07.23156	05 44 03.00	+10 50 57.5	18.4	704	2000 AU ₁₇₄	* 2000 01 07.23245	05 54 23.56	+13 12 58.9	18.1	704
2000 AG ₁₇₄	2000 01 07.24632	05 44 02.15	+10 51 00.5	18.7	704	2000 AU ₁₇₄	2000 01 07.24720	05 54 22.78	+13 12 58.6	18.9	704
2000 AG ₁₇₄	2000 01 07.26103	05 44 01.31	+10 51 02.7	18.6	704	2000 AU ₁₇₄	2000 01 07.26191	05 54 22.03	+13 12 56.3	18.3	704
2000 AG ₁₇₄	2000 01 07.27575	05 44 00.51	+10 51 05.6	18.7	704	2000 AU ₁₇₄	2000 01 07.27662	05 54 21.24	+13 12 55.8	18.5	704
2000 AG ₁₇₄	2000 01 07.29058	05 43 59.69	+10 51 08.4	18.8	704	2000 AU ₁₇₄	2000 01 07.29146	05 54 20.49	+13 12 54.4	19.4	704
2000 AG ₁₇₄	2000 01 11.22647	05 40 36.36	+11 04 14.6	18.2	704	2000 AU ₁₇₄	2000 01 11.22792	05 51 06.28	+13 08 23.4	18.7	704
2000 AG ₁₇₄	2000 01 11.25638	05 40 34.82	+11 04 21.0	18.9	704	2000 AU ₁₇₄	2000 01 11.25783	05 51 04.82	+13 08 20.2	19.1	704
2000 AG ₁₇₄	2000 01 11.27140	05 40 34.06	+11 04 23.9	18.6	704	2000 AU ₁₇₄	2000 01 11.27286	05 51 04.14	+13 08 19.4	18.9	704
2000 AG ₁₇₄	2000 01 11.28621	05 40 33.29	+11 04 27.2	18.9	704	2000 AU ₁₇₄	2000 01 11.28766	05 51 03.36	+13 08 19.2	18.8	704
2000 AH ₁₇₄	* 2000 01 07.23156	05 47 54.58	+09 59 58.8	18.8	704	2000 AV ₁₇₄	* 2000 01 07.23245	05 56 48.58	+12 41 26.5	18.2	704
2000 AH ₁₇₄	2000 01 07.24632	05 47 53.80	+10 00 00.0	19.3	704	2000 AV ₁₇₄	2000 01 07.24720	05 56 47.75	+12 41 27.0	19.2	704
2000 AH ₁₇₄	2000 01 07.26103	05 47 52.90	+10 00 00.4	19.1	704	2000 AV ₁₇₄	2000 01 07.26191	05 56 46.94	+12 41 27.8	17.3	704
2000 AH ₁₇₄	2000 01 07.27575	05 47 52.12	+10 00 00.9	19.2	704	2000 AV ₁₇₄	2000 01 07.27662	05 56 46.08	+12 41 28.6	17.8	704
2000 AH ₁₇₄	2000 01 07.29058	05 47 51.38	+10 00 02.6	19.1	704	2000 AV ₁₇₄	2000 01 07.29146	05 56 45.22	+12 41 28.2	17.5	704
2000 AH ₁₇₄	2000 01 11.22759	05 44 37.68	+10 05 05.6	18.7	704	2000 AV ₁₇₄	2000 01 11.22926	05 53 24.90	+12 45 15.8	16.8	704
2000 AH ₁₇₄	2000 01 11.25748	05 44 36.27	+10 05 08.5	19.3	704	2000 AV ₁₇₄	2000 01 11.24430	05 53 24.15	+12 45 16.5	17.9	704
2000 AH ₁₇₄	2000 01 11.27251	05 44 35.46	+10 05 09.0	19.0	704	2000 AV ₁₇₄	2000 01 11.25916	05 53 23.40	+12 45 18.0	17.2	704
2000 AH ₁₇₄	2000 01 11.28732	05 44 34.78	+10 05 11.4	19.0	704	2000 AV ₁₇₄	2000 01 11.27418	05 53 22.65	+12 45 19.1	17.2	704
2000 AJ ₁₇₄	* 2000 01 07.23189	05 48 44.16	+08 24 49.1	18.4	704	2000 AW ₁₇₄	2000 01 11.28898	05 53 21.91	+12 45 20.4	16.9	704
2000 AJ ₁₇₄	2000 01 07.24665	05 48 43.50	+08 24 53.4	18.4	704	2000 AW ₁₇₄	* 2000 01 07.23245	05 58 15.84	+12 51 19.6	17.5	704
2000 AJ ₁₇₄	2000 01 07.26136	05 48 42.82	+08 24 56.8	18.3	704	2000 AW ₁₇₄	2000 01 07.24720	05 58 15.03	+12 51 21.8	17.6	704
2000 AJ ₁₇₄	2000 01 07.27607	05 48 42.17	+08 25 00.5	18.7	704	200					

2000 AA ₁₇₅	2000 01 07.29168	06 05 39.58	+12 55 37.8	17.2	704	2000 AM ₁₇₅	2000 01 11.25938	06 03 43.21	+13 12 28.8	18.9	704
2000 AA ₁₇₅	2000 01 11.22948	06 01 44.56	+12 50 00.9	16.8	704	2000 AM ₁₇₅	2000 01 11.27440	06 03 42.43	+13 12 28.0	18.9	704
2000 AA ₁₇₅	2000 01 11.24452	06 01 43.65	+12 50 00.2	17.7	704	2000 AM ₁₇₅	2000 01 11.28920	06 03 41.69	+13 12 28.4	18.7	704
2000 AA ₁₇₅	2000 01 11.25938	06 01 42.79	+12 49 58.8	17.0	704	2000 AN ₁₇₅	* 2000 01 07.23375	06 08 54.09	+12 26 47.1	18.2	704
2000 AA ₁₇₅	2000 01 11.27440	06 01 41.90	+12 49 58.2	16.9	704	2000 AN ₁₇₅	2000 01 07.24853	06 08 53.32	+12 26 51.2	18.9	704
2000 AA ₁₇₅	2000 01 11.28920	06 01 41.01	+12 49 57.0	16.9	704	2000 AN ₁₇₅	2000 01 07.26325	06 08 52.56	+12 26 55.1	18.9	704
2000 AB ₁₇₅	* 2000 01 07.23277	06 00 12.98	+11 05 25.0	16.5	704	2000 AN ₁₇₅	2000 01 07.27794	06 08 51.78	+12 26 59.6	18.7	704
2000 AB ₁₇₅	2000 01 07.24753	06 00 12.20	+11 05 22.4	16.7	704	2000 AN ₁₇₅	2000 01 07.29277	06 08 51.07	+12 27 05.1	18.6	704
2000 AB ₁₇₅	2000 01 07.26225	06 00 11.43	+11 05 19.8	16.8	704	2000 AN ₁₇₅	2000 01 11.25938	06 05 42.66	+12 47 30.0	19.1	704
2000 AB ₁₇₅	2000 01 07.27695	06 00 10.64	+11 05 17.4	16.8	704	2000 AN ₁₇₅	2000 01 11.27440	06 05 42.04	+12 47 34.3	19.5	704
2000 AB ₁₇₅	2000 01 07.29179	06 00 09.88	+11 05 15.6	17.2	704	2000 AN ₁₇₅	2000 01 11.28920	06 05 41.21	+12 47 38.5	19.0	704
2000 AB ₁₇₅	2000 01 11.22914	05 56 57.12	+10 54 46.1	15.8	704	2000 AO ₁₇₅	* 2000 01 07.23397	06 16 31.72	+13 11 16.1	18.2	704
2000 AB ₁₇₅	2000 01 11.24418	05 56 56.41	+10 54 43.8	16.9	704	2000 AO ₁₇₅	2000 01 07.24875	06 16 30.79	+13 11 15.6	18.1	704
2000 AB ₁₇₅	2000 01 11.25905	05 56 55.68	+10 54 42.0	16.4	704	2000 AO ₁₇₅	2000 01 07.26347	06 16 29.88	+13 11 16.6	18.2	704
2000 AB ₁₇₅	2000 01 11.27407	05 56 54.94	+10 54 40.0	16.4	704	2000 AO ₁₇₅	2000 01 07.27815	06 16 28.95	+13 11 17.1	18.0	704
2000 AB ₁₇₅	2000 01 11.28887	05 56 54.24	+10 54 37.5	16.0	704	2000 AO ₁₇₅	2000 01 07.29299	06 16 27.99	+13 11 17.8	18.1	704
2000 AC ₁₇₅	* 2000 01 07.23277	06 01 02.67	+12 07 50.4	18.0	704	2000 AO ₁₇₅	2000 01 11.24607	06 12 32.50	+13 14 35.6	18.8	704
2000 AC ₁₇₅	2000 01 07.24753	06 01 01.89	+12 07 52.2	18.5	704	2000 AO ₁₇₅	2000 01 11.26095	06 12 31.62	+13 14 36.1	18.5	704
2000 AC ₁₇₅	2000 01 07.26225	06 01 01.11	+12 07 54.0	18.3	704	2000 AO ₁₇₅	2000 01 11.27595	06 12 30.70	+13 14 37.8	18.1	704
2000 AC ₁₇₅	2000 01 07.27695	06 01 00.29	+12 07 55.4	18.5	704	2000 AO ₁₇₅	2000 01 11.29074	06 12 29.78	+13 14 39.7	18.2	704
2000 AC ₁₇₅	2000 01 07.29179	06 00 59.46	+12 07 56.6	18.6	704	2000 AP ₁₇₅	* 2000 01 07.23397	06 17 23.57	+12 51 13.5	17.9	704
2000 AC ₁₇₅	2000 01 11.22926	05 57 42.48	+12 16 02.4	18.5	704	2000 AP ₁₇₅	2000 01 07.24875	06 17 22.72	+12 51 19.5	18.1	704
2000 AC ₁₇₅	2000 01 11.25916	05 57 40.95	+12 16 06.3	18.7	704	2000 AP ₁₇₅	2000 01 07.26347	06 17 21.90	+12 51 26.1	18.0	704
2000 AC ₁₇₅	2000 01 11.27418	05 57 40.17	+12 16 08.5	18.9	704	2000 AP ₁₇₅	2000 01 07.27815	06 17 21.02	+12 51 32.5	18.0	704
2000 AC ₁₇₅	2000 01 11.28898	05 57 39.47	+12 16 10.3	18.4	704	2000 AP ₁₇₅	2000 01 07.29299	06 17 20.15	+12 51 38.8	18.3	704
2000 AD ₁₇₅	* 2000 01 07.23288	05 56 21.64	+10 06 19.4	18.8	704	2000 AP ₁₇₅	2000 01 11.24607	06 13 41.97	+13 20 49.5	19.0	704
2000 AD ₁₇₅	2000 01 07.24764	05 56 20.79	+10 06 23.4	19.5	704	2000 AP ₁₇₅	2000 01 11.27595	06 13 40.35	+13 21 03.1	18.5	704
2000 AD ₁₇₅	2000 01 07.26236	05 56 20.05	+10 06 27.0	19.4	704	2000 AP ₁₇₅	2000 01 11.29074	06 13 39.47	+13 21 10.3	18.5	704
2000 AD ₁₇₅	2000 01 07.27706	05 56 19.20	+10 06 34.7	19.5	704	2000 AQ ₁₇₅	* 2000 01 07.23408	06 16 17.98	+11 44 03.5	17.9	704
2000 AD ₁₇₅	2000 01 07.29190	05 56 18.26	+10 06 38.1	19.3	704	2000 AQ ₁₇₅	2000 01 07.24885	06 16 17.05	+11 44 02.1	18.0	704
2000 AD ₁₇₅	2000 01 11.22814	05 52 50.41	+10 30 10.2	18.7	704	2000 AQ ₁₇₅	2000 01 07.26357	06 16 16.15	+11 44 01.4	17.6	704
2000 AD ₁₇₅	2000 01 11.25803	05 52 48.83	+10 30 21.6	18.7	704	2000 AQ ₁₇₅	2000 01 07.27826	06 16 15.35	+11 44 00.3	18.7	704
2000 AD ₁₇₅	2000 01 11.27307	05 52 48.07	+10 30 26.9	18.8	704	2000 AQ ₁₇₅	2000 01 07.29310	06 16 14.42	+11 44 00.8	18.5	704
2000 AD ₁₇₅	2000 01 11.28786	05 52 47.26	+10 30 31.9	18.6	704	2000 AQ ₁₇₅	2000 01 11.23099	06 12 37.96	+11 43 25.5	17.2	704
2000 AE ₁₇₅	* 2000 01 07.23288	05 59 12.14	+10 40 27.5	18.4	704	2000 AQ ₁₇₅	2000 01 11.24596	06 12 37.13	+11 43 25.6	18.3	704
2000 AE ₁₇₅	2000 01 07.24764	05 59 11.47	+10 40 28.7	18.9	704	2000 AQ ₁₇₅	2000 01 11.26083	06 12 36.33	+11 43 25.6	18.2	704
2000 AE ₁₇₅	2000 01 07.26236	05 59 10.77	+10 40 30.1	18.7	704	2000 AQ ₁₇₅	2000 01 11.27584	06 12 35.51	+11 43 25.8	17.8	704
2000 AE ₁₇₅	2000 01 07.27706	05 59 10.08	+10 40 31.2	18.7	704	2000 AQ ₁₇₅	2000 01 11.29063	06 12 34.70	+11 43 26.2	17.9	704
2000 AE ₁₇₅	2000 01 07.29190	05 59 09.39	+10 40 32.3	18.9	704	2000 AR ₁₇₅	* 2000 01 07.23408	06 16 50.74	+11 16 01.6	18.8	704
2000 AE ₁₇₅	2000 01 11.22914	05 56 17.35	+10 45 41.3	18.5	704	2000 AR ₁₇₅	2000 01 07.24885	06 16 49.99	+11 15 59.3	19.0	704
2000 AE ₁₇₅	2000 01 11.25905	05 56 15.99	+10 45 43.8	19.2	704	2000 AR ₁₇₅	2000 01 07.26357	06 16 49.25	+11 15 56.9	18.9	704
2000 AE ₁₇₅	2000 01 11.27407	05 56 15.40	+10 45 45.8	19.2	704	2000 AR ₁₇₅	2000 01 07.27826	06 16 48.49	+11 15 53.6	18.9	704
2000 AE ₁₇₅	2000 01 11.28887	05 56 14.87	+10 45 47.0	19.1	704	2000 AR ₁₇₅	2000 01 07.29310	06 16 47.75	+11 15 51.1	19.1	704
2000 AF ₁₇₅	* 2000 01 07.23299	05 56 29.45	+09 15 05.8	17.8	704	2000 AR ₁₇₅	2000 01 11.24596	06 13 40.66	+11 05 00.7	18.7	704
2000 AF ₁₇₅	2000 01 07.24775	05 56 28.69	+09 15 10.3	17.8	704	2000 AR ₁₇₅	2000 01 11.26083	06 13 39.93	+11 04 58.4	18.7	704
2000 AF ₁₇₅	2000 01 07.26247	05 56 27.92	+09 15 14.4	18.1	704	2000 AR ₁₇₅	2000 01 11.27584	06 13 39.23	+11 04 56.7	18.5	704
2000 AF ₁₇₅	2000 01 07.27716	05 56 27.32	+09 15 18.1	18.8	704	2000 AR ₁₇₅	2000 01 11.29063	06 13 38.53	+11 04 54.4	18.4	704
2000 AF ₁₇₅	2000 01 07.29201	05 56 26.42	+09 15 22.7	18.2	704	2000 AS ₁₇₅	* 2000 01 07.23419	06 11 12.51	+10 39 16.8	17.3	704
2000 AF ₁₇₅	2000 01 11.22824	05 53 20.78	+09 35 00.7	18.5	704	2000 AS ₁₇₅	2000 01 07.24896	06 11 11.79	+10 39 15.8	17.3	704
2000 AF ₁₇₅	2000 01 11.25814	05 53 19.42	+09 35 10.9	18.7	704	2000 AS ₁₇₅	2000 01 07.26368	06 11 11.07	+10 39 14.5	17.3	704
2000 AF ₁₇₅	2000 01 11.27317	05 53 18.78	+09 35 15.2	18.7	704	2000 AS ₁₇₅	2000 01 07.27837	06 11 10.37	+10 39 13.3	17.6	704
2000 AF ₁₇₅	2000 01 11.28797	05 53 18.13	+09 35 19.0	19.0	704	2000 AS ₁₇₅	2000 01 07.29321	06 11 09.65	+10 39 12.2	17.6	704
2000 AG ₁₇₅	* 2000 01 07.23299	05 58 31.58	+09 09 44.0	16.9	704	2000 AS ₁₇₅	2000 01 11.22969	06 08 09.58	+10 34 33.2	18.3	704
2000 AG ₁₇₅	2000 01 07.24775	05 58 30.83	+09 09 45.0	16.9	704	2000 AS ₁₇₅	2000 01 11.24473	06 08 08.80	+10 34 32.2	18.9	704
2000 AG ₁₇₅	2000 01 07.26247	05 58 30.10	+09 09 45.7	16.8	704	2000 AS ₁₇₅	2000 01 11.25959	06 08 08.35	+10 34 31.9	19.4	704
2000 AG ₁₇₅	2000 01 07.27716	05 58 29.36	+09 09 46.4	17.0	704	2000 AS ₁₇₅	2000 01 11.28941	06 08 06.85	+10 34 29.4	18.3	704
2000 AG ₁₇₅	2000 01 07.29201	05 58 28.59	+09 09 47.6	17.3	704	2000 AT ₁₇₅	* 2000 01 07.23430	06 12 14.78	+09 00 57.2	18.5	704
2000 AG ₁₇₅	2000 01 11.22903	05 55 26.16	+09 14 11.7	16.4	704	2000 AT ₁₇₅	2000 01 07.26379	06 12 13.34	+09 00 59.6	18.8	704
2000 AG ₁₇₅	2000 01 11.24407	05 55 25.47	+09 14 12.9	17.9	704	2000 AT ₁₇₅	2000 01 07.29332	06 12 11.83	+09 01 00.6	18.6	704
2000 AG ₁₇₅	2000 01 11.25893	05 55 24.79	+09 14 14.4	17.2	704	2000 AT ₁₇₅	2000 01 11.23066	06 09 05.36	+09 06 27.3	18.0	704
2000 AG ₁₇₅	2000 01 11.27395	05 55 24.11	+09 14 15.6	17.0	704	2000 AT ₁₇₅	2000 01 11.24562	06 09 04.61	+09 06 28.3	19.2	704
2000 AG ₁₇₅	2000 01 11.28875	05 55 23.42	+09 14 16.7	16.9	704	2000 AT ₁₇₅	2000 01 11.26050	06 09 03.93	+09 06 30.0	18.9	704
2000 AH ₁₇₅	* 2000 01 07.23299	05 59 31.69	+08 56 31.4	17.5	704	2000 AT ₁₇₅	2000 01 11.27550	06 09 03.22	+09 06 31.4	18.5	704
2000 AH ₁₇₅	2000 01 07.24775	05 59 30.92	+08 56 33.6	17.3	704	2000 AT ₁₇₅	2000 01 11.29030	06 09 02.48	+09 06 32.6	18.6	704
2000 AH ₁₇₅	2000 01 07.26247	05 59 30.21	+08 56 35.8	17.4	704	2000 AU ₁₇₅	* 2000 01 07.23430	06 13 28.27	+09 13 09.1	18.6	704
2000 AH ₁₇₅	2000 01 07.27716	05 59 29.46	+08 56 38.0	17.7	704	2000 AU ₁₇₅	2000 01 07.27848	06 13 26.05	+09 13 16.1	18.5	704
2000 AH ₁₇₅	2000 01 07.29201	05 59 28.69	+08 56 40.1	17.7	704	2000 AU ₁₇₅	2000 01 07.29332	06 13 25.30	+09 13 18.1	18.5	704
2000 AH ₁₇₅	2000 01 11.22903	05 56 23.97	+09 08 13.6	16.9	704	2000 AU ₁₇₅	2000 01 11.24562	06 10 18.36	+09 25 16.8	19.5	704
2000 AH ₁₇₅	2000 01 11.24407	05 56 23.28	+09 08 16.0	18.0	704	2					

2000 AZ ₁₇₅	2000 01 07.26423	06 21 06.28	+10 00 13.9	17.1	704	2000 AM ₁₇₆	2000 01 11.26940	05 16 20.49	+08 36 02.7	20.1	704
2000 AZ ₁₇₅	2000 01 07.27892	06 21 05.50	+10 00 18.5	16.9	704	2000 AM ₁₇₆	2000 01 11.28421	05 16 19.87	+08 36 08.1	19.8	704
2000 AZ ₁₇₅	2000 01 07.29376	06 21 04.68	+10 00 23.4	16.8	704	2000 AN ₁₇₆	* 2000 01 07.24501	05 30 27.23	+10 28 16.4	19.3	704
2000 AZ ₁₇₅	2000 01 11.23132	06 17 44.37	+10 22 49.5	16.8	704	2000 AN ₁₇₆	2000 01 07.25972	05 30 26.65	+10 28 20.8	19.2	704
2000 AZ ₁₇₅	2000 01 11.24628	06 17 43.57	+10 22 55.0	17.3	704	2000 AN ₁₇₆	2000 01 07.27444	05 30 26.04	+10 28 26.7	19.0	704
2000 AZ ₁₇₅	2000 01 11.26116	06 17 42.81	+10 23 00.1	17.1	704	2000 AN ₁₇₆	2000 01 07.28927	05 30 25.32	+10 28 30.6	19.5	704
2000 AZ ₁₇₅	2000 01 11.27616	06 17 42.06	+10 23 05.5	16.9	704	2000 AN ₁₇₆	2000 01 11.22513	05 27 56.65	+10 49 33.5	19.4	704
2000 AZ ₁₇₅	2000 01 11.29095	06 17 41.29	+10 23 10.5	17.0	704	2000 AN ₁₇₆	2000 01 11.25502	05 27 55.49	+10 49 43.6	20.2	704
2000 AA ₁₇₆	* 2000 01 07.23506	06 22 31.80	+12 20 18.7	18.6	704	2000 AN ₁₇₆	2000 01 11.27006	05 27 54.96	+10 49 48.2	19.8	704
2000 AA ₁₇₆	2000 01 07.24984	06 22 30.89	+12 20 14.4	19.1	704	2000 AN ₁₇₆	2000 01 11.28487	05 27 54.43	+10 49 53.5	19.3	704
2000 AA ₁₇₆	2000 01 07.26456	06 22 30.00	+12 20 09.4	19.0	704	2000 AO ₁₇₆	* 2000 01 07.24501	05 31 13.45	+10 21 56.5	19.7	704
2000 AA ₁₇₆	2000 01 07.27924	06 22 29.17	+12 20 05.8	19.2	704	2000 AO ₁₇₆	2000 01 07.25972	05 31 12.89	+10 21 56.2	19.6	704
2000 AA ₁₇₆	2000 01 07.29409	06 22 28.25	+12 20 01.4	19.2	704	2000 AO ₁₇₆	2000 01 07.28927	05 31 11.48	+10 21 55.9	19.3	704
2000 AA ₁₇₆	2000 01 11.24618	06 18 53.09	+12 01 43.5	19.4	704	2000 AO ₁₇₆	2000 01 11.22513	05 28 40.19	+10 23 15.4	19.1	704
2000 AA ₁₇₆	2000 01 11.26105	06 18 52.25	+12 01 40.2	19.2	704	2000 AO ₁₇₆	2000 01 11.25502	05 28 39.11	+10 23 16.9	19.6	704
2000 AA ₁₇₆	2000 01 11.27606	06 18 51.41	+12 01 36.4	19.0	704	2000 AO ₁₇₆	2000 01 11.27006	05 28 38.55	+10 23 16.5	19.6	704
2000 AA ₁₇₆	2000 01 11.29085	06 18 50.60	+12 01 32.4	18.9	704	2000 AO ₁₇₆	2000 01 11.28487	05 28 38.02	+10 23 17.9	19.4	704
2000 AB ₁₇₆	* 2000 01 07.23506	06 23 06.38	+12 55 39.9	18.0	704	2000 AP ₁₇₆	* 2000 01 07.24567	05 38 51.82	+11 49 50.2	19.2	704
2000 AB ₁₇₆	2000 01 07.24984	06 23 05.60	+12 55 43.2	17.0	704	2000 AP ₁₇₆	2000 01 07.26038	05 38 51.15	+11 49 51.3	19.0	704
2000 AB ₁₇₆	2000 01 07.26456	06 23 04.88	+12 55 45.2	16.9	704	2000 AP ₁₇₆	2000 01 07.27509	05 38 50.54	+11 49 51.7	18.7	704
2000 AB ₁₇₆	2000 01 07.27924	06 23 04.14	+12 55 47.1	17.2	704	2000 AP ₁₇₆	2000 01 07.28993	05 38 49.92	+11 49 53.5	19.6	704
2000 AB ₁₇₆	2000 01 07.29409	06 23 03.39	+12 55 48.8	17.1	704	2000 AP ₁₇₆	2000 01 11.25615	05 36 19.63	+11 57 25.6	19.7	704
2000 AB ₁₇₆	2000 01 11.23244	06 19 57.56	+13 04 54.5	16.7	704	2000 AP ₁₇₆	2000 01 11.27118	05 36 19.10	+11 57 27.9	19.8	704
2000 AB ₁₇₆	2000 01 11.24742	06 19 56.83	+13 04 57.9	18.1	704	2000 AP ₁₇₆	2000 01 11.28599	05 36 18.58	+11 57 29.6	19.3	704
2000 AB ₁₇₆	2000 01 11.26228	06 19 56.15	+13 04 58.9	17.4	704	2000 AQ ₁₇₆	* 2000 01 07.24611	05 50 04.01	+13 08 19.2	19.4	704
2000 AB ₁₇₆	2000 01 11.27728	06 19 55.41	+13 05 01.4	17.2	704	2000 AQ ₁₇₆	2000 01 07.26082	05 50 03.17	+13 08 18.2	19.4	704
2000 AB ₁₇₆	2000 01 11.29208	06 19 54.75	+13 05 03.8	17.3	704	2000 AQ ₁₇₆	2000 01 07.29037	05 50 01.53	+13 08 17.5	19.6	704
2000 AC ₁₇₆	* 2000 01 07.23528	06 28 53.18	+12 11 45.4	18.2	704	2000 AQ ₁₇₆	2000 01 11.22792	05 46 45.48	+13 07 58.9	19.0	704
2000 AC ₁₇₆	2000 01 07.25006	06 28 52.29	+12 11 46.0	18.1	704	2000 AQ ₁₇₆	2000 01 11.25783	05 46 44.00	+13 07 58.3	19.0	704
2000 AC ₁₇₆	2000 01 07.26478	06 28 51.48	+12 11 46.9	17.8	704	2000 AQ ₁₇₆	2000 01 11.28766	05 46 42.63	+13 07 58.7	19.4	704
2000 AC ₁₇₆	2000 01 07.27946	06 28 50.67	+12 11 48.4	18.1	704	2000 AR ₁₇₆	* 2000 01 07.24621	05 48 04.29	+11 56 34.8	19.4	704
2000 AC ₁₇₆	2000 01 07.29431	06 28 49.83	+12 11 49.5	18.2	704	2000 AR ₁₇₆	2000 01 07.27564	05 48 02.97	+11 56 35.0	19.5	704
2000 AC ₁₇₆	2000 01 11.24742	06 25 18.58	+12 17 38.8	18.8	704	2000 AR ₁₇₆	2000 01 07.29047	05 48 02.23	+11 56 36.1	19.3	704
2000 AC ₁₇₆	2000 01 11.26228	06 25 17.78	+12 17 39.3	18.7	704	2000 AR ₁₇₆	2000 01 11.25771	05 45 10.75	+11 58 26.7	19.5	704
2000 AC ₁₇₆	2000 01 11.27728	06 25 16.99	+12 17 41.0	18.5	704	2000 AR ₁₇₆	2000 01 11.27274	05 45 10.14	+11 58 25.9	19.4	704
2000 AC ₁₇₆	2000 01 11.29208	06 25 16.15	+12 17 43.0	18.6	704	2000 AR ₁₇₆	2000 01 11.28754	05 45 09.54	+11 58 26.8	19.5	704
2000 AD ₁₇₆	* 2000 01 07.24138	04 58 20.68	+07 25 24.6	19.3	704	2000 AS ₁₇₆	* 2000 01 07.24643	05 47 38.11	+08 43 43.7	19.3	704
2000 AD ₁₇₆	2000 01 07.25609	04 58 20.03	+07 25 29.6	19.2	704	2000 AS ₁₇₆	2000 01 07.26114	05 47 37.49	+08 43 47.6	19.1	704
2000 AD ₁₇₆	2000 01 07.27081	04 58 19.44	+07 25 34.2	18.8	704	2000 AS ₁₇₆	2000 01 07.27586	05 47 36.81	+08 43 50.7	19.1	704
2000 AD ₁₇₆	2000 01 07.28565	04 58 18.81	+07 25 39.0	19.0	704	2000 AS ₁₇₆	2000 01 07.29069	05 47 36.06	+08 43 53.7	19.1	704
2000 AD ₁₇₆	2000 01 11.15832	04 55 49.49	+07 46 58.3	18.9	704	2000 AS ₁₇₆	2000 01 11.22747	05 44 44.04	+09 00 40.1	18.9	704
2000 AD ₁₇₆	2000 01 11.17357	04 55 48.99	+07 47 03.8	18.8	704	2000 AS ₁₇₆	2000 01 11.25737	05 44 42.73	+09 00 47.7	19.6	704
2000 AD ₁₇₆	2000 01 11.18872	04 55 48.49	+07 47 09.1	18.9	704	2000 AS ₁₇₆	2000 01 11.27240	05 44 42.12	+09 00 52.3	19.2	704
2000 AD ₁₇₆	2000 01 11.20376	04 55 47.72	+07 47 15.6	19.1	704	2000 AS ₁₇₆	2000 01 11.28720	05 44 41.53	+09 00 56.6	19.4	704
2000 AD ₁₇₆	2000 01 11.21882	04 55 47.35	+07 47 19.6	19.1	704	2000 AT ₁₇₆	* 2000 01 07.24698	05 52 21.67	+11 02 14.1	19.4	704
2000 AE ₁₇₆	* 2000 01 07.24149	05 01 51.55	+08 40 48.8	19.1	704	2000 AT ₁₇₆	2000 01 07.26169	05 52 20.87	+11 02 17.7	19.4	704
2000 AE ₁₇₆	2000 01 07.25620	05 01 51.05	+08 40 53.7	19.2	704	2000 AT ₁₇₆	2000 01 07.29124	05 52 19.49	+11 02 20.8	19.1	704
2000 AE ₁₇₆	2000 01 07.27092	05 01 50.54	+08 40 57.9	19.5	704	2000 AT ₁₇₆	2000 01 11.22781	05 49 15.36	+11 14 16.4	18.8	704
2000 AE ₁₇₆	2000 01 11.15930	04 59 53.03	+09 01 10.5	19.2	704	2000 AT ₁₇₆	2000 01 11.25771	05 49 13.98	+11 14 22.8	18.8	704
2000 AE ₁₇₆	2000 01 11.17455	04 59 52.57	+09 01 15.3	18.9	704	2000 AT ₁₇₆	2000 01 11.27274	05 49 13.34	+11 14 25.5	18.9	704
2000 AE ₁₇₆	2000 01 11.18971	04 59 52.12	+09 01 20.2	19.4	704	2000 AT ₁₇₆	2000 01 11.28754	05 49 12.64	+11 14 27.9	19.3	704
2000 AE ₁₇₆	2000 01 11.20475	04 59 51.69	+09 01 25.0	18.9	704	2000 AU ₁₇₆	* 2000 01 07.24698	05 57 02.85	+11 12 33.9	18.5	704
2000 AE ₁₇₆	2000 01 11.21981	04 59 51.32	+09 01 30.0	19.2	704	2000 AU ₁₇₆	2000 01 07.26169	05 57 02.10	+11 12 34.0	18.3	704
2000 AF ₁₇₆	* 2000 01 07.24171	05 00 13.23	+11 12 51.4	19.5	704	2000 AU ₁₇₆	2000 01 07.27640	05 57 01.32	+11 12 33.8	18.3	704
2000 AF ₁₇₆	2000 01 07.25642	05 00 12.81	+11 12 55.6	19.7	704	2000 AU ₁₇₆	2000 01 07.29124	05 57 00.55	+11 12 34.5	18.7	704
2000 AF ₁₇₆	2000 01 07.27115	05 00 12.20	+11 12 59.1	19.7	704	2000 AU ₁₇₆	2000 01 11.25793	05 53 46.60	+11 14 44.7	18.0	704
2000 AF ₁₇₆	2000 01 07.28598	05 00 11.68	+11 13 02.2	19.6	704	2000 AU ₁₇₆	2000 01 11.27296	05 53 45.87	+11 14 45.3	17.9	704
2000 AF ₁₇₆	2000 01 11.15877	04 58 11.28	+11 27 47.7	19.6	704	2000 AV ₁₇₆	2000 01 11.28776	05 53 45.14	+11 14 46.1	17.9	704
2000 AF ₁₇₆	2000 01 11.18917	04 58 10.30	+11 27 55.8	19.8	704	2000 AV ₁₇₆	* 2000 01 07.24720	05 53 06.87	+12 37 57.1	19.4	704
2000 AF ₁₇₆	2000 01 11.20421	04 58 09.89	+11 27 56.3	19.9	704	2000 AV ₁₇₆	2000 01 07.26191	05 53 06.22	+12 37 58.5	19.0	704
2000 AF ₁₇₆	2000 01 11.21927	04 58 09.32	+11 28 00.7	19.6	704	2000 AV ₁₇₆	2000 01 07.29146	05 53 04.89	+12 37 59.7	19.4	704
2000 AG ₁₇₆	* 2000 01 07.24259	05 02 28.11	+07 52 41.8	19.3	704	2000 AV ₁₇₆	2000 01 11.22792	05 50 13.05	+12 39 22.8	18.5	704
2000 AG ₁₇₆	2000 01 07.25732	05 02 27.39	+07 52 42.7	19.3	704	2000 AV ₁₇₆	2000 01 11.25783	05 50 11.75	+12 39 23.5	18.9	704
2000 AG ₁₇₆	2000 01 07.27202	05 02 26.67	+07 52 46.1	19.4	704	2000 AV ₁₇₆	2000 01 11.27286	05 50 11.15	+12 39 23.7	18.8	704
2000 AG ₁₇₆	2000 01 11.15941	04 59 46.12	+08 08 03.6	18.9	704	2000 AV ₁₇₆	2000 01 11.28766	05 50 10.47	+12 39 24.1	18.7	704
2000 AG ₁₇₆	2000 01 11.17466	04 59 45.51	+08 08 06.6	18.7	704	2000 AW ₁₇₆	* 2000 01 07.24742	06 02 10.96	+12 13 46.3	19.0	704
2000 AG ₁₇₆	2000 01 11.18981	04 59 44.76	+08 08 10.7	19.3	704	2000 AW ₁₇₆	2000 01 07.26214	06 02 10.11	+12 13 48.6	19.1	704
2000 AG ₁₇₆	2000 01 11.20485	04 59 44.35	+08 08 13.9	19.0	704	2000 AW ₁₇₆	2000 01 07.29168	06 02 08.51	+12 13 51.6	19.6	704
2000 AG ₁₇₆	2000 01 11.21992	04 59 43.63	+08 08 16.8	19.2	704						

2000 AB ₁₇₇	2000 01 11.27595	06 14 23.36	+12 10 55.0	19.1	704	2000 AP ₁₇₇	2000 01 11.24775	06 32 36.63	+11 06 02.7	19.7	704
2000 AB ₁₇₇	2000 01 11.29074	06 14 22.61	+12 11 04.1	19.0	704	2000 AP ₁₇₇	2000 01 11.26260	06 32 35.85	+11 06 03.7	18.8	704
2000 AC ₁₇₇	* 2000 01 07.24962	06 23 15.67	+11 20 14.9	18.6	704	2000 AP ₁₇₇	2000 01 11.27761	06 32 35.10	+11 06 04.1	19.1	704
2000 AC ₁₇₇	2000 01 07.26434	06 23 14.92	+11 20 11.1	19.0	704	2000 AP ₁₇₇	2000 01 11.29240	06 32 34.37	+11 06 04.4	19.0	704
2000 AC ₁₇₇	2000 01 07.27903	06 23 14.10	+11 20 06.8	19.2	704	2000 AQ ₁₇₇	* 2000 01 07.29671	06 42 51.27	+12 26 14.8	17.1	704
2000 AC ₁₇₇	2000 01 11.24618	06 19 45.30	+11 04 19.6	18.9	704	2000 AQ ₁₇₇	2000 01 07.31151	06 42 50.32	+12 26 13.9	17.8	704
2000 AC ₁₇₇	2000 01 11.26105	06 19 44.50	+11 04 16.0	18.9	704	2000 AQ ₁₇₇	2000 01 07.34094	06 42 48.44	+12 26 10.2	18.2	704
2000 AC ₁₇₇	2000 01 11.27606	06 19 43.76	+11 04 12.6	18.7	704	2000 AQ ₁₇₇	2000 01 07.35559	06 42 47.54	+12 26 08.9	17.9	704
2000 AC ₁₇₇	2000 01 11.29085	06 19 42.94	+11 04 09.4	19.0	704	2000 AQ ₁₇₇	2000 01 11.23433	06 38 54.35	+12 20 49.2	17.4	704
2000 AD ₁₇₇	* 2000 01 07.25006	06 26 29.74	+12 15 17.3	19.2	704	2000 AQ ₁₇₇	2000 01 11.24932	06 38 53.44	+12 20 47.3	18.2	704
2000 AD ₁₇₇	2000 01 07.26478	06 26 29.35	+12 15 20.7	19.3	704	2000 AQ ₁₇₇	2000 01 11.26416	06 38 52.48	+12 20 47.1	17.9	704
2000 AD ₁₇₇	2000 01 07.27946	06 26 28.79	+12 15 22.0	19.5	704	2000 AQ ₁₇₇	2000 01 11.27916	06 38 51.61	+12 20 45.6	18.3	704
2000 AD ₁₇₇	2000 01 11.24742	06 24 20.91	+12 23 03.4	19.2	704	2000 AQ ₁₇₇	2000 01 11.29397	06 38 50.69	+12 20 45.4	17.8	704
2000 AD ₁₇₇	2000 01 11.26228	06 24 20.44	+12 23 04.6	19.3	704	2000 AR ₁₇₇	* 2000 01 07.29682	06 37 24.52	+11 36 55.5	17.9	704
2000 AD ₁₇₇	2000 01 11.27728	06 24 19.98	+12 23 06.8	19.3	704	2000 AR ₁₇₇	2000 01 07.31162	06 37 23.77	+11 37 02.1	18.5	704
2000 AD ₁₇₇	2000 01 11.29208	06 24 19.49	+12 23 09.2	19.3	704	2000 AR ₁₇₇	2000 01 07.32636	06 37 22.96	+11 37 06.1	18.4	704
2000 AE ₁₇₇	* 2000 01 07.25006	06 30 52.83	+12 56 39.4	18.5	704	2000 AR ₁₇₇	2000 01 07.34105	06 37 22.21	+11 37 11.8	18.2	704
2000 AE ₁₇₇	2000 01 07.26478	06 30 52.01	+12 56 39.0	18.5	704	2000 AR ₁₇₇	2000 01 07.35569	06 37 21.44	+11 37 18.1	18.3	704
2000 AE ₁₇₇	2000 01 07.27946	06 30 51.28	+12 56 35.6	18.3	704	2000 AR ₁₇₇	2000 01 11.23277	06 34 08.72	+12 01 58.8	18.0	704
2000 AE ₁₇₇	2000 01 07.29431	06 30 50.27	+12 56 35.0	18.5	704	2000 AR ₁₇₇	2000 01 11.24775	06 34 08.06	+12 02 04.9	19.3	704
2000 AE ₁₇₇	2000 01 11.23266	06 27 15.69	+12 50 51.8	18.1	704	2000 AR ₁₇₇	2000 01 11.26260	06 34 07.19	+12 02 11.0	18.4	704
2000 AE ₁₇₇	2000 01 11.24764	06 27 14.88	+12 50 50.4	18.9	704	2000 AR ₁₇₇	2000 01 11.27761	06 34 06.48	+12 02 16.2	18.4	704
2000 AE ₁₇₇	2000 01 11.26250	06 27 14.06	+12 50 49.2	18.7	704	2000 AR ₁₇₇	2000 01 11.29240	06 34 05.73	+12 02 22.3	18.6	704
2000 AE ₁₇₇	2000 01 11.27750	06 27 13.23	+12 50 48.4	18.5	704	2000 AS ₁₇₇	* 2000 01 07.29682	06 42 24.35	+11 52 47.8	18.3	704
2000 AE ₁₇₇	2000 01 11.29229	06 27 12.42	+12 50 47.1	18.4	704	2000 AS ₁₇₇	2000 01 07.31162	06 42 23.47	+11 52 46.8	19.0	704
2000 AF ₁₇₇	* 2000 01 07.25631	05 02 58.23	+10 34 47.4	18.8	704	2000 AS ₁₇₇	2000 01 07.32636	06 42 22.54	+11 52 46.5	18.7	704
2000 AF ₁₇₇	2000 01 07.27103	05 02 57.60	+10 34 46.2	18.9	704	2000 AS ₁₇₇	2000 01 07.34105	06 42 21.61	+11 52 46.6	18.5	704
2000 AF ₁₇₇	2000 01 07.28586	05 02 57.00	+10 34 44.5	19.0	704	2000 AS ₁₇₇	2000 01 07.35569	06 42 20.74	+11 52 45.7	18.8	704
2000 AF ₁₇₇	2000 01 11.15920	05 00 35.42	+10 31 05.0	18.3	704	2000 AS ₁₇₇	2000 01 11.23422	06 38 32.69	+11 52 13.4	18.6	704
2000 AF ₁₇₇	2000 01 11.17445	05 00 34.85	+10 31 04.4	19.0	704	2000 AS ₁₇₇	2000 01 11.24920	06 38 31.80	+11 52 13.9	18.7	704
2000 AF ₁₇₇	2000 01 11.18960	05 00 34.31	+10 31 04.4	18.8	704	2000 AS ₁₇₇	2000 01 11.26405	06 38 30.92	+11 52 14.4	18.7	704
2000 AF ₁₇₇	2000 01 11.20464	05 00 33.83	+10 31 03.6	18.6	704	2000 AS ₁₇₇	2000 01 11.27905	06 38 30.10	+11 52 14.2	18.5	704
2000 AG ₁₇₇	2000 01 11.21971	05 00 33.28	+10 31 03.2	18.7	704	2000 AS ₁₇₇	2000 01 11.29386	06 38 29.16	+11 52 14.5	18.6	704
2000 AG ₁₇₇	* 2000 01 07.25764	05 16 53.53	+10 05 41.8	19.6	704	2000 AT ₁₇₇	* 2000 01 07.29704	06 39 39.40	+09 36 17.6	17.6	704
2000 AG ₁₇₇	2000 01 07.27235	05 16 52.86	+10 05 44.1	19.5	704	2000 AT ₁₇₇	2000 01 07.31184	06 39 38.90	+09 36 19.1	18.0	704
2000 AG ₁₇₇	2000 01 07.28719	05 16 52.30	+10 05 46.2	19.5	704	2000 AT ₁₇₇	2000 01 07.32658	06 39 38.39	+09 36 20.7	18.2	704
2000 AG ₁₇₇	2000 01 11.16099	05 14 27.61	+10 14 35.2	19.2	704	2000 AT ₁₇₇	2000 01 07.34127	06 39 37.87	+09 36 22.4	18.1	704
2000 AG ₁₇₇	2000 01 11.17625	05 14 27.01	+10 14 37.5	19.5	704	2000 AT ₁₇₇	2000 01 07.35591	06 39 37.38	+09 36 24.4	17.8	704
2000 AG ₁₇₇	2000 01 11.19142	05 14 26.46	+10 14 39.0	19.2	704	2000 AT ₁₇₇	2000 01 11.23399	06 37 28.05	+09 44 30.2	17.5	704
2000 AG ₁₇₇	2000 01 11.22150	05 14 25.41	+10 14 43.6	19.9	704	2000 AT ₁₇₇	2000 01 11.24898	06 37 27.53	+09 44 32.1	18.3	704
2000 AH ₁₇₇	* 2000 01 07.25798	05 14 36.58	+12 23 21.1	19.7	704	2000 AT ₁₇₇	2000 01 11.26383	06 37 27.02	+09 44 34.0	17.7	704
2000 AH ₁₇₇	2000 01 07.27268	05 14 35.89	+12 23 25.3	19.5	704	2000 AT ₁₇₇	2000 01 11.27883	06 37 26.52	+09 44 35.9	17.9	704
2000 AH ₁₇₇	2000 01 07.28752	05 14 35.28	+12 23 27.6	19.9	704	2000 AT ₁₇₇	2000 01 11.29363	06 37 26.01	+09 44 38.2	17.8	704
2000 AH ₁₇₇	2000 01 11.16078	05 12 07.44	+12 35 45.5	19.3	704	2000 AU ₁₇₇	* 2000 01 07.29726	06 41 16.52	+07 57 08.6	18.3	704
2000 AH ₁₇₇	2000 01 11.17604	05 12 06.91	+12 35 49.0	19.3	704	2000 AU ₁₇₇	2000 01 07.31205	06 41 15.81	+07 57 08.8	18.6	704
2000 AH ₁₇₇	2000 01 11.19121	05 12 06.38	+12 35 51.0	19.2	704	2000 AU ₁₇₇	2000 01 07.32680	06 41 15.03	+07 57 07.9	19.7	704
2000 AH ₁₇₇	2000 01 11.22129	05 12 05.18	+12 35 57.2	18.9	704	2000 AU ₁₇₇	2000 01 07.34150	06 41 14.32	+07 57 08.3	18.7	704
2000 AJ ₁₇₇	* 2000 01 07.26060	05 39 47.52	+12 36 02.6	19.1	704	2000 AU ₁₇₇	2000 01 07.35613	06 41 13.62	+07 57 08.2	18.5	704
2000 AJ ₁₇₇	2000 01 07.27531	05 39 46.79	+12 36 03.4	19.0	704	2000 AU ₁₇₇	2000 01 11.24875	06 38 05.37	+07 56 52.1	19.3	704
2000 AJ ₁₇₇	2000 01 07.29015	05 39 46.02	+12 36 05.1	19.5	704	2000 AU ₁₇₇	2000 01 11.26360	06 38 04.65	+07 56 52.3	19.2	704
2000 AJ ₁₇₇	2000 01 11.22637	05 36 41.46	+12 42 36.5	18.1	704	2000 AU ₁₇₇	2000 01 11.27860	06 38 03.92	+07 56 51.7	19.2	704
2000 AJ ₁₇₇	2000 01 11.25626	05 36 40.04	+12 42 39.4	18.5	704	2000 AV ₁₇₇	* 2000 01 07.29737	06 41 00.37	+09 27 15.3	19.0	704
2000 AJ ₁₇₇	2000 01 11.27130	05 36 39.37	+12 42 41.4	18.7	704	2000 AV ₁₇₇	2000 01 07.31217	06 40 59.59	+09 27 16.5	19.2	704
2000 AK ₁₇₇	* 2000 01 07.26225	06 02 50.32	+11 35 39.5	19.3	704	2000 AV ₁₇₇	2000 01 07.32691	06 40 58.93	+09 27 18.3	19.2	704
2000 AK ₁₇₇	2000 01 07.27695	06 02 49.49	+11 35 32.8	19.4	704	2000 AV ₁₇₇	2000 01 07.34160	06 40 58.23	+09 27 19.3	19.9	704
2000 AK ₁₇₇	2000 01 07.29179	06 02 48.64	+11 35 26.9	19.2	704	2000 AV ₁₇₇	2000 01 07.35624	06 40 57.45	+09 27 22.2	19.7	704
2000 AK ₁₇₇	2000 01 11.22937	05 59 23.98	+11 09 12.1	18.7	704	2000 AV ₁₇₇	2000 01 11.24887	06 37 50.27	+09 34 47.1	19.8	704
2000 AK ₁₇₇	2000 01 11.25927	05 59 22.43	+11 09 01.9	19.1	704	2000 AV ₁₇₇	2000 01 11.26371	06 37 49.59	+09 34 49.4	19.7	704
2000 AK ₁₇₇	2000 01 11.27429	05 59 21.72	+11 08 55.3	19.2	704	2000 AV ₁₇₇	2000 01 11.27872	06 37 48.90	+09 34 52.0	19.5	704
2000 AK ₁₇₇	2000 01 11.28909	05 59 20.95	+11 08 49.8	19.5	704	2000 AV ₁₇₇	2000 01 11.29352	06 37 48.18	+09 34 52.5	19.5	704
2000 AL ₁₇₇	1999 12 06.37110	06 53 19.99	+12 10 27.2	18.1	704	2000 AW ₁₇₇	* 2000 01 07.29737	06 42 11.58	+09 28 03.2	18.0	704
2000 AL ₁₇₇	1999 12 06.38856	06 53 18.95	+12 10 28.2	18.1	704	2000 AW ₁₇₇	2000 01 07.31217	06 42 10.66	+09 28 02.6	18.3	704
2000 AL ₁₇₇	1999 12 06.40286	06 53 18.25	+12 10 27.3	18.2	704	2000 AW ₁₇₇	2000 01 07.32691	06 42 09.77	+09 28 02.3	18.3	704
2000 AL ₁₇₇	1999 12 06.41708	06 53 17.38	+12 10 25.7	18.5	704	2000 AW ₁₇₇	2000 01 07.34160	06 42 08.90	+09 28 00.5	18.3	704
2000 AL ₁₇₇	* 2000 01 07.26347	06 18 16.44	+12 55 22.4	18.6	704	2000 AW ₁₇₇	2000 01 07.35624	06 42 07.99	+09 27 59.9	18.8	704
2000 AL ₁₇₇	2000 01 07.27815	06 18 15.49	+12 55 25.3	18.6	704	2000 AW ₁₇₇	2000 01 11.23387	06 38 23.18	+09 24 40.0	18.5	704
2000 AL ₁₇₇	2000 01 07.29299	06 18 14.48	+12 55 28.2	19.0	704	2000 AW ₁₇₇	2000 01 11.24887	06 38 22.22	+09 24 40.0	19.0	704
2000 AL ₁₇₇	2000 01 11.26095	06 14 06.16	+13 08 11.3	19.1	704	2000 AW ₁₇₇	2000 01 11.26371	06 38 21.37	+09 24 39.5	19.0	704
2000 AL ₁₇₇	2000 01 11.27595	06 14 05.24	+13 08 14.2	18.8	704						

2000 JAN. 24

M.P.S. 9503

2000 AB ₁₇₈	2000 01 07.31283	06 58 00.12	+12 53 21.0	19.2	704	2000 AN ₁₇₈	2000 01 11.29595	06 59 22.28	+10 38 09.7	17.7	704
2000 AB ₁₇₈	2000 01 07.32757	06 57 59.24	+12 53 18.5	19.3	704	2000 AO ₁₇₈	* 2000 01 07.29990	07 08 27.38	+07 30 36.4	18.5	704
2000 AB ₁₇₈	2000 01 07.35690	06 57 57.57	+12 53 16.6	19.4	704	2000 AO ₁₇₈	2000 01 07.31469	07 08 26.60	+07 30 37.2	19.2	704
2000 AB ₁₇₈	2000 01 11.25109	06 54 25.07	+12 48 16.1	17.3	704	2000 AO ₁₇₈	2000 01 07.32943	07 08 25.83	+07 30 39.0	19.1	704
2000 AB ₁₇₈	2000 01 11.26612	06 54 24.25	+12 48 14.6	17.0	704	2000 AO ₁₇₈	2000 01 07.34413	07 08 25.10	+07 30 40.8	19.1	704
2000 AB ₁₇₈	2000 01 11.28094	06 54 23.38	+12 48 12.6	17.0	704	2000 AO ₁₇₈	2000 01 07.35876	07 08 24.28	+07 30 41.6	19.3	704
2000 AB ₁₇₈	2000 01 11.29574	06 54 22.59	+12 48 12.1	17.0	704	2000 AO ₁₇₈	2000 01 11.29888	07 05 07.14	+07 37 19.7	18.8	704
2000 AC ₁₇₈	* 2000 01 07.29859	06 52 56.37	+08 02 41.7	18.1	704	2000 AO ₁₇₈	2000 01 11.31397	07 05 06.41	+07 37 21.9	19.1	704
2000 AC ₁₇₈	2000 01 07.31337	06 52 55.59	+08 02 50.2	18.4	704	2000 AO ₁₇₈	2000 01 11.32886	07 05 05.63	+07 37 23.5	19.0	704
2000 AC ₁₇₈	2000 01 07.32812	06 52 54.81	+08 02 58.1	18.5	704	2000 AO ₁₇₈	2000 01 11.35863	07 05 04.07	+07 37 27.9	18.9	704
2000 AC ₁₇₈	2000 01 07.34282	06 52 53.98	+08 03 07.9	18.7	704	2000 AP ₁₇₈	* 2000 01 07.29990	07 10 22.16	+07 47 56.3	18.5	704
2000 AC ₁₇₈	2000 01 07.35745	06 52 53.19	+08 03 16.8	18.8	704	2000 AP ₁₇₈	2000 01 07.31469	07 10 21.41	+07 48 00.1	19.2	704
2000 AC ₁₇₈	2000 01 11.23565	06 49 29.96	+08 41 42.2	17.7	704	2000 AP ₁₇₈	2000 01 07.32943	07 10 20.66	+07 48 05.7	19.2	704
2000 AC ₁₇₈	2000 01 11.25064	06 49 29.15	+08 41 52.0	18.3	704	2000 AP ₁₇₈	2000 01 07.34413	07 10 19.83	+07 48 08.3	19.3	704
2000 AC ₁₇₈	2000 01 11.26567	06 49 28.36	+08 42 00.9	18.4	704	2000 AP ₁₇₈	2000 01 07.35876	07 10 19.00	+07 48 13.0	19.6	704
2000 AC ₁₇₈	2000 01 11.28049	06 49 27.50	+08 42 11.2	18.6	704	2000 AP ₁₇₈	2000 01 11.29888	07 06 54.33	+08 07 43.8	18.3	704
2000 AC ₁₇₈	2000 01 11.29529	06 49 26.72	+08 42 18.9	18.3	704	2000 AP ₁₇₈	2000 01 11.31397	07 06 53.56	+08 07 48.5	18.8	704
2000 AD ₁₇₈	* 2000 01 07.29870	06 55 03.53	+09 42 43.6	18.3	704	2000 AP ₁₇₈	2000 01 11.32886	07 06 52.74	+08 07 52.9	18.9	704
2000 AD ₁₇₈	2000 01 07.31348	06 55 02.77	+09 42 49.6	18.7	704	2000 AP ₁₇₈	2000 01 11.35863	07 06 51.19	+08 08 03.0	19.2	704
2000 AD ₁₇₈	2000 01 07.32823	06 55 01.97	+09 42 56.8	18.9	704	2000 AQ ₁₇₈	* 2000 01 07.30001	07 11 05.15	+08 47 22.5	18.3	704
2000 AD ₁₇₈	2000 01 07.34293	06 55 01.18	+09 43 04.1	18.6	704	2000 AQ ₁₇₈	2000 01 07.31480	07 11 04.23	+08 47 20.0	19.8	704
2000 AD ₁₇₈	2000 01 07.35756	06 55 00.39	+09 43 10.4	19.1	704	2000 AQ ₁₇₈	2000 01 07.32954	07 11 03.28	+08 47 19.5	19.1	704
2000 AD ₁₇₈	2000 01 11.23577	06 51 36.50	+10 13 37.7	18.4	704	2000 AQ ₁₇₈	2000 01 07.34424	07 11 02.36	+08 47 19.9	18.5	704
2000 AD ₁₇₈	2000 01 11.25076	06 51 35.71	+10 13 45.2	18.8	704	2000 AQ ₁₇₈	2000 01 07.35887	07 11 01.45	+08 47 18.6	18.8	704
2000 AD ₁₇₈	2000 01 11.26578	06 51 34.96	+10 13 52.1	18.6	704	2000 AQ ₁₇₈	2000 01 11.31453	07 07 01.71	+08 44 31.9	18.5	704
2000 AD ₁₇₈	2000 01 11.28060	06 51 34.13	+10 13 59.6	18.9	704	2000 AQ ₁₇₈	2000 01 11.32940	07 07 00.77	+08 44 30.9	18.3	704
2000 AD ₁₇₈	2000 01 11.29540	06 51 33.30	+10 14 06.9	18.6	704	2000 AR ₁₇₈	2000 01 11.35917	07 06 58.93	+08 44 31.6	19.0	704
2000 AE ₁₇₈	* 2000 01 07.29870	06 57 08.55	+09 33 14.0	18.1	704	2000 AR ₁₇₈	* 2000 01 07.30001	07 11 06.89	+09 01 25.7	18.9	704
2000 AE ₁₇₈	2000 01 07.31348	06 57 07.63	+09 33 10.8	18.3	704	2000 AR ₁₇₈	2000 01 07.31480	07 11 06.06	+09 01 26.9	19.7	704
2000 AE ₁₇₈	2000 01 07.34293	06 57 05.73	+09 33 04.4	18.7	704	2000 AR ₁₇₈	2000 01 07.34424	07 11 04.39	+09 01 29.7	19.5	704
2000 AE ₁₇₈	2000 01 07.35756	06 57 04.81	+09 33 01.4	18.6	704	2000 AR ₁₇₈	2000 01 07.35887	07 11 03.60	+09 01 31.5	19.5	704
2000 AE ₁₇₈	2000 01 11.25141	06 53 10.29	+09 21 00.2	16.8	704	2000 AR ₁₇₈	2000 01 11.29944	07 07 25.53	+09 08 33.2	18.9	704
2000 AE ₁₇₈	2000 01 11.26644	06 53 09.38	+09 20 58.1	16.6	704	2000 AR ₁₇₈	2000 01 11.31453	07 07 24.71	+09 08 34.2	19.0	704
2000 AE ₁₇₈	2000 01 11.28125	06 53 08.49	+09 20 56.5	17.0	704	2000 AR ₁₇₈	2000 01 11.32940	07 07 23.92	+09 08 35.7	19.1	704
2000 AE ₁₇₈	2000 01 11.29605	06 53 07.55	+09 20 53.7	16.7	704	2000 AR ₁₇₈	2000 01 11.35917	07 07 22.22	+09 08 39.7	19.0	704
2000 AF ₁₇₈	* 2000 01 07.29892	06 56 24.91	+11 57 21.0	18.9	704	2000 AS ₁₇₈	* 2000 01 07.30012	07 12 53.80	+10 00 31.5	18.5	704
2000 AF ₁₇₈	2000 01 07.31370	06 56 23.97	+11 57 24.2	19.2	704	2000 AS ₁₇₈	2000 01 07.31491	07 12 52.94	+10 00 31.7	19.4	704
2000 AF ₁₇₈	2000 01 07.32845	06 56 23.32	+11 57 28.9	19.1	704	2000 AS ₁₇₈	2000 01 07.32966	07 12 52.00	+10 00 31.0	19.2	704
2000 AF ₁₇₈	2000 01 07.34315	06 56 22.51	+11 57 33.2	19.0	704	2000 AS ₁₇₈	2000 01 07.34435	07 12 51.13	+10 00 31.6	18.9	704
2000 AF ₁₇₈	2000 01 07.35778	06 56 21.75	+11 57 35.7	19.3	704	2000 AS ₁₇₈	2000 01 07.35898	07 12 50.22	+10 00 31.6	18.9	704
2000 AF ₁₇₈	2000 01 11.25109	06 53 02.51	+12 13 37.1	17.2	704	2000 AS ₁₇₈	2000 01 11.29934	07 09 00.90	+10 03 21.7	18.5	704
2000 AF ₁₇₈	2000 01 11.26612	06 53 01.69	+12 13 41.7	17.3	704	2000 AS ₁₇₈	2000 01 11.32930	07 08 59.05	+10 03 23.3	19.0	704
2000 AF ₁₇₈	2000 01 11.28094	06 53 00.80	+12 13 46.6	17.4	704	2000 AS ₁₇₈	2000 01 11.35907	07 08 57.25	+10 03 24.3	19.6	704
2000 AF ₁₇₈	2000 01 11.29574	06 53 00.18	+12 13 50.0	17.1	704	2000 AT ₁₇₈	* 2000 01 07.30024	07 10 24.85	+11 05 40.5	19.0	704
2000 AG ₁₇₈	* 2000 01 07.29892	07 00 28.23	+11 46 36.5	18.5	704	2000 AT ₁₇₈	2000 01 07.31502	07 10 23.87	+11 05 38.6	19.9	704
2000 AG ₁₇₈	2000 01 07.31370	07 00 27.43	+11 46 35.4	19.1	704	2000 AT ₁₇₈	2000 01 07.34446	07 10 21.92	+11 05 35.8	19.6	704
2000 AG ₁₇₈	2000 01 07.32845	07 00 26.67	+11 46 35.6	19.2	704	2000 AT ₁₇₈	2000 01 07.35909	07 10 20.90	+11 05 34.3	19.7	704
2000 AG ₁₇₈	2000 01 07.34315	07 00 25.88	+11 46 35.3	19.0	704	2000 AT ₁₇₈	2000 01 11.29922	07 06 03.63	+11 00 07.0	17.9	704
2000 AG ₁₇₈	2000 01 07.35778	07 00 25.12	+11 46 35.8	19.2	704	2000 AT ₁₇₈	2000 01 11.31431	07 06 02.67	+11 00 05.9	18.4	704
2000 AG ₁₇₈	2000 01 11.25120	06 57 02.25	+11 46 14.9	16.8	704	2000 AT ₁₇₈	2000 01 11.32920	07 06 01.66	+11 00 04.8	18.4	704
2000 AG ₁₇₈	2000 01 11.26623	06 57 01.45	+11 46 15.6	16.9	704	2000 AT ₁₇₈	2000 01 11.34407	07 06 00.71	+11 00 04.2	19.0	704
2000 AG ₁₇₈	2000 01 11.28104	06 57 00.63	+11 46 15.2	17.0	704	2000 AT ₁₇₈	2000 01 11.35896	07 05 59.65	+11 00 02.3	18.5	704
2000 AG ₁₇₈	2000 01 11.29584	06 56 59.85	+11 46 16.0	16.6	704	2000 AU ₁₇₈	* 2000 01 07.30024	07 13 31.56	+12 05 46.8	17.3	704
2000 AH ₁₇₈	* 2000 01 07.29914	06 59 08.75	+12 12 52.1	19.1	704	2000 AU ₁₇₈	2000 01 07.31502	07 13 30.69	+12 05 44.5	17.8	704
2000 AH ₁₇₈	2000 01 07.31393	06 59 07.82	+12 12 53.0	18.7	704	2000 AU ₁₇₈	2000 01 07.32977	07 13 29.76	+12 05 42.6	18.0	704
2000 AH ₁₇₈	2000 01 07.32867	06 59 06.87	+12 12 53.7	18.7	704	2000 AU ₁₇₈	2000 01 07.34446	07 13 28.85	+12 05 42.7	17.7	704
2000 AH ₁₇₈	2000 01 07.34337	06 59 05.88	+12 12 55.8	18.8	704	2000 AU ₁₇₈	2000 01 07.35909	07 13 27.95	+12 05 41.5	17.7	704
2000 AH ₁₇₈	2000 01 07.35800	06 59 05.02	+12 12 57.0	18.7	704	2000 AU ₁₇₈	2000 01 11.30047	07 09 28.97	+12 01 17.5	17.2	704
2000 AH ₁₇₈	2000 01 11.25109	06 55 04.44	+12 17 52.4	16.3	704	2000 AU ₁₇₈	2000 01 11.31555	07 09 28.06	+12 01 17.0	17.3	704
2000 AH ₁₇₈	2000 01 11.26612	06 55 03.53	+12 17 53.8	16.4	704	2000 AU ₁₇₈	2000 01 11.33041	07 09 27.13	+12 01 16.6	18.0	704
2000 AH ₁₇₈	2000 01 11.28094	06 55 02.62	+12 17 54.7	16.4	704	2000 AU ₁₇₈	2000 01 11.34529	07 09 26.21	+12 01 14.8	18.6	704
2000 AH ₁₇₈	2000 01 11.29574	06 55 01.73	+12 17 57.4	17.0	704	2000 AU ₁₇₈	2000 01 11.36018	07 09 25.34	+12 01 15.0	17.5	704
2000 AJ ₁₇₈	* 2000 01 07.29914	07 02 35.64	+13 17 25.3	17.8	704	2000 AV ₁₇₈	* 2000 01 07.30078	07 18 28.59	+11 11 04.8	19.2	704
2000 AJ ₁₇₈	2000 01 07.31393	07 02 34.75	+13 17 24.4	17.8	704	2000 AV ₁₇₈	2000 01 07.31556	07 18 27.76	+11 11 10.8	19.1	704
2000 AJ ₁₇₈	2000 01 07.32867	07 02 33.86	+13 17 22.9	17.7	704	2000 AV ₁₇₈	2000 01 07.33031	07 18 26.91	+11 11 14.8	19.3	704
2000 AJ ₁₇₈	2000 01 07.34337	07 02 33.00	+13 17 21.6	18.0	704	2000 AV ₁₇₈	2000 01 07.34500	07 18 26.01	+11 11 18.6	19.2	704
2000 AJ ₁₇₈	2000 01 07.35800	07 02 32.12	+13 17 20.0	18.0	704	2000 AV ₁₇₈	2000 01 07.35964	07 18 25.18	+11 11 23.5	19.4	704
2000 AJ ₁₇₈	2000 01 11.29912	06 58 42.13	+13 12 59.9	17.9	704	2000 AV ₁₇₈	2000 01 11.30047	07 14 40.67	+11 31 41.8	19.1	704
2000 AJ ₁₇₈	2000 01 11.31421	06 58 41.28	+13 12 59.1	17.8	704	2000 AV					

2000 AZ ₁₇₈	2000 01 11.30058	07 16 22.18	+10 28 55.0	17.5	704	2000 AN ₁₇₉	* 2000 01 07.30155	07 26 41.60	+11 51 52.2	18.9	704
2000 AZ ₁₇₈	2000 01 11.31565	07 16 21.30	+10 29 01.2	18.0	704	2000 AN ₁₇₉	2000 01 07.31633	07 26 41.11	+11 51 55.0	19.0	704
2000 AZ ₁₇₈	2000 01 11.33052	07 16 20.40	+10 29 07.1	18.8	704	2000 AN ₁₇₉	2000 01 07.34577	07 26 40.11	+11 51 57.8	18.9	704
2000 AZ ₁₇₈	2000 01 11.34540	07 16 19.54	+10 29 12.0	19.2	704	2000 AN ₁₇₉	2000 01 07.36041	07 26 39.61	+11 51 59.3	19.2	704
2000 AZ ₁₇₈	2000 01 11.36029	07 16 18.62	+10 29 19.3	17.8	704	2000 AN ₁₇₉	2000 01 11.30215	07 24 28.20	+12 00 09.8	19.0	704
2000 AA ₁₇₉	* 2000 01 07.30100	07 15 21.10	+09 33 23.6	18.1	704	2000 AN ₁₇₉	2000 01 11.31722	07 24 27.66	+12 00 11.7	18.7	704
2000 AA ₁₇₉	2000 01 07.33053	07 15 19.35	+09 33 40.1	18.1	704	2000 AN ₁₇₉	2000 01 11.33209	07 24 27.17	+12 00 13.6	19.2	704
2000 AA ₁₇₉	2000 01 07.34522	07 15 18.50	+09 33 48.8	18.5	704	2000 AN ₁₇₉	2000 01 11.34697	07 24 26.66	+12 00 16.5	19.6	704
2000 AA ₁₇₉	2000 01 07.35986	07 15 17.64	+09 33 56.3	18.7	704	2000 AN ₁₇₉	2000 01 11.36186	07 24 26.15	+12 00 18.3	18.9	704
2000 AA ₁₇₉	2000 01 11.29934	07 11 33.48	+10 11 40.8	18.3	704	2000 AO ₁₇₉	* 2000 01 07.30155	07 27 21.60	+11 09 13.7	17.8	704
2000 AA ₁₇₉	2000 01 11.31443	07 11 32.55	+10 11 50.2	18.3	704	2000 AO ₁₇₉	2000 01 07.31633	07 27 20.74	+11 09 20.0	18.5	704
2000 AA ₁₇₉	2000 01 11.32930	07 11 31.70	+10 11 58.8	18.5	704	2000 AO ₁₇₉	2000 01 07.33108	07 27 19.82	+11 09 26.2	18.1	704
2000 AA ₁₇₉	2000 01 11.34417	07 11 30.85	+10 12 08.1	19.2	704	2000 AO ₁₇₉	2000 01 07.34577	07 27 18.96	+11 09 32.2	17.9	704
2000 AA ₁₇₉	2000 01 11.35907	07 11 29.92	+10 12 16.5	18.4	704	2000 AO ₁₇₉	2000 01 07.36041	07 27 18.07	+11 09 38.8	18.4	704
2000 AB ₁₇₉	* 2000 01 07.30100	07 16 28.47	+09 08 29.4	18.3	704	2000 AO ₁₇₉	2000 01 11.30215	07 23 31.36	+11 39 23.6	17.4	704
2000 AB ₁₇₉	2000 01 07.31578	07 16 27.67	+09 08 26.9	19.2	704	2000 AO ₁₇₉	2000 01 11.31722	07 23 30.32	+11 39 30.2	19.4	704
2000 AB ₁₇₉	2000 01 07.33053	07 16 26.78	+09 08 23.4	18.7	704	2000 AO ₁₇₉	2000 01 11.33209	07 23 29.54	+11 39 37.5	18.3	704
2000 AB ₁₇₉	2000 01 11.30035	07 12 47.57	+08 54 07.3	18.8	704	2000 AO ₁₇₉	2000 01 11.34697	07 23 28.67	+11 39 45.2	18.5	704
2000 AB ₁₇₉	2000 01 11.31543	07 12 46.64	+08 54 04.6	18.9	704	2000 AO ₁₇₉	2000 01 11.36186	07 23 27.78	+11 39 51.9	18.1	704
2000 AB ₁₇₉	2000 01 11.33029	07 12 45.74	+08 54 01.5	19.7	704	2000 AP ₁₇₉	* 2000 01 07.30155	07 28 14.44	+11 08 05.7	19.1	704
2000 AB ₁₇₉	2000 01 11.36007	07 12 44.11	+08 53 56.0	19.1	704	2000 AP ₁₇₉	2000 01 07.31633	07 28 13.51	+11 08 08.6	19.6	704
2000 AC ₁₇₉	* 2000 01 07.30100	07 18 01.63	+08 55 28.4	18.7	704	2000 AP ₁₇₉	2000 01 07.33108	07 28 12.60	+11 08 10.4	19.7	704
2000 AC ₁₇₉	2000 01 07.31578	07 18 00.84	+08 55 29.9	19.4	704	2000 AP ₁₇₉	2000 01 07.34577	07 28 11.64	+11 08 14.1	19.2	704
2000 AC ₁₇₉	2000 01 07.33053	07 18 00.09	+08 55 31.5	18.8	704	2000 AP ₁₇₉	2000 01 07.36041	07 28 10.73	+11 08 16.8	19.1	704
2000 AC ₁₇₉	2000 01 07.34522	07 17 59.26	+08 55 33.3	19.1	704	2000 AP ₁₇₉	2000 01 11.30215	07 24 08.74	+11 22 53.3	18.6	704
2000 AC ₁₇₉	2000 01 07.35986	07 17 58.54	+08 55 35.8	19.2	704	2000 AP ₁₇₉	2000 01 11.31722	07 24 07.79	+11 22 57.0	18.7	704
2000 AC ₁₇₉	2000 01 11.30035	07 14 38.79	+09 05 07.1	18.6	704	2000 AP ₁₇₉	2000 01 11.33209	07 24 06.76	+11 23 00.5	19.4	704
2000 AC ₁₇₉	2000 01 11.31543	07 14 38.06	+09 05 08.9	18.7	704	2000 AP ₁₇₉	2000 01 11.34697	07 24 05.82	+11 23 03.9	19.6	704
2000 AC ₁₇₉	2000 01 11.33029	07 14 37.25	+09 05 11.9	19.6	704	2000 AP ₁₇₉	2000 01 11.36186	07 24 04.94	+11 23 08.0	19.4	704
2000 AC ₁₇₉	2000 01 11.36007	07 14 35.74	+09 05 16.8	19.1	704	2000 AQ ₁₇₉	* 2000 01 07.30210	07 30 23.99	+11 41 54.2	18.5	704
2000 AD ₁₇₉	* 2000 01 07.30100	07 18 22.80	+08 48 47.2	17.5	704	2000 AQ ₁₇₉	2000 01 07.31689	07 30 23.15	+11 41 54.5	18.8	704
2000 AD ₁₇₉	2000 01 07.31578	07 18 22.08	+08 48 49.8	18.2	704	2000 AQ ₁₇₉	2000 01 07.33162	07 30 22.34	+11 41 54.9	18.9	704
2000 AD ₁₇₉	2000 01 07.33053	07 18 21.30	+08 48 52.8	17.7	704	2000 AQ ₁₇₉	2000 01 07.34632	07 30 21.57	+11 41 53.5	19.0	704
2000 AD ₁₇₉	2000 01 07.34522	07 18 20.55	+08 48 55.8	17.9	704	2000 AQ ₁₇₉	2000 01 07.36095	07 30 20.73	+11 41 54.9	19.2	704
2000 AD ₁₇₉	2000 01 07.35986	07 18 19.87	+08 48 57.6	18.6	704	2000 AQ ₁₇₉	2000 01 11.30215	07 26 49.01	+11 42 10.7	19.1	704
2000 AD ₁₇₉	2000 01 11.30035	07 15 08.40	+09 03 00.8	17.1	704	2000 AQ ₁₇₉	2000 01 11.31722	07 26 48.24	+11 42 09.4	19.2	704
2000 AD ₁₇₉	2000 01 11.31543	07 15 07.65	+09 03 04.6	17.5	704	2000 AQ ₁₇₉	2000 01 11.33209	07 26 47.37	+11 42 09.5	19.5	704
2000 AD ₁₇₉	2000 01 11.33029	07 15 06.89	+09 03 08.1	18.0	704	2000 AR ₁₇₉	* 2000 01 07.30210	07 32 49.84	+11 15 14.7	17.0	704
2000 AD ₁₇₉	2000 01 11.36007	07 15 05.31	+09 03 14.6	18.1	704	2000 AR ₁₇₉	2000 01 07.31689	07 32 48.97	+11 15 12.8	17.5	704
2000 AE ₁₇₉	* 2000 01 07.30110	07 13 08.11	+07 48 52.1	18.5	704	2000 AR ₁₇₉	2000 01 07.33162	07 32 48.07	+11 15 11.3	17.4	704
2000 AE ₁₇₉	2000 01 07.31589	07 13 07.30	+07 48 50.5	18.9	704	2000 AR ₁₇₉	2000 01 07.34632	07 32 47.20	+11 15 09.2	17.3	704
2000 AE ₁₇₉	2000 01 07.33064	07 13 06.37	+07 48 48.3	18.8	704	2000 AR ₁₇₉	2000 01 07.36095	07 32 46.34	+11 15 07.4	17.4	704
2000 AE ₁₇₉	2000 01 07.34533	07 13 05.51	+07 48 47.7	18.6	704	2000 AR ₁₇₉	2000 01 11.30237	07 28 56.79	+11 08 36.1	17.1	704
2000 AE ₁₇₉	2000 01 07.35997	07 13 04.72	+07 48 46.6	19.6	704	2000 AR ₁₇₉	2000 01 11.31744	07 28 55.87	+11 08 34.8	17.3	704
2000 AE ₁₇₉	2000 01 11.29888	07 09 15.73	+07 43 55.1	18.8	704	2000 AR ₁₇₉	2000 01 11.33231	07 28 54.96	+11 08 34.3	18.1	704
2000 AE ₁₇₉	2000 01 11.31397	07 09 14.76	+07 43 55.2	18.7	704	2000 AR ₁₇₉	2000 01 11.34719	07 28 54.12	+11 08 32.8	17.9	704
2000 AE ₁₇₉	2000 01 11.32886	07 09 13.96	+07 43 53.9	19.5	704	2000 AR ₁₇₉	2000 01 11.36207	07 28 53.21	+11 08 31.6	17.6	704
2000 AE ₁₇₉	2000 01 11.35863	07 09 12.14	+07 43 51.5	19.1	704	2000 AS ₁₇₉	* 2000 01 07.30210	07 33 46.96	+10 59 38.3	18.9	704
2000 AF ₁₇₉	* 2000 01 07.30110	07 16 13.71	+08 28 12.4	18.0	704	2000 AS ₁₇₉	2000 01 07.31689	07 33 46.06	+10 59 44.1	19.1	704
2000 AF ₁₇₉	2000 01 07.31589	07 16 13.02	+08 28 12.1	18.0	704	2000 AS ₁₇₉	2000 01 07.33162	07 33 45.17	+10 59 50.4	19.2	704
2000 AF ₁₇₉	2000 01 07.33064	07 16 12.24	+08 28 12.3	18.1	704	2000 AS ₁₇₉	2000 01 07.34632	07 33 44.37	+10 59 56.5	19.3	704
2000 AF ₁₇₉	2000 01 07.34533	07 16 11.45	+08 28 12.2	17.7	704	2000 AS ₁₇₉	2000 01 07.36095	07 33 43.47	+11 00 02.0	19.3	704
2000 AF ₁₇₉	2000 01 07.35997	07 16 10.70	+08 28 12.2	17.9	704	2000 AS ₁₇₉	2000 01 11.30237	07 30 02.17	+11 28 16.6	18.1	704
2000 AF ₁₇₉	2000 01 11.29956	07 12 48.06	+08 29 58.7	17.7	704	2000 AS ₁₇₉	2000 01 11.31744	07 30 01.30	+11 28 23.8	18.5	704
2000 AF ₁₇₉	2000 01 11.31464	07 12 47.24	+08 29 58.5	17.5	704	2000 AS ₁₇₉	2000 01 11.34719	07 29 59.55	+11 28 36.7	18.9	704
2000 AF ₁₇₉	2000 01 11.32951	07 12 46.46	+08 29 58.6	18.1	704	2000 AS ₁₇₉	2000 01 11.36207	07 29 58.71	+11 28 43.6	18.5	704
2000 AF ₁₇₉	2000 01 11.35928	07 12 44.89	+08 30 00.2	17.9	704	2000 AT ₁₇₉	* 2000 01 07.30221	07 28 28.21	+09 58 56.6	19.0	704
2000 AG ₁₇₉	* 2000 01 07.30133	07 20 31.65	+09 24 44.1	17.3	704	2000 AT ₁₇₉	2000 01 07.31700	07 28 27.26	+09 58 56.4	19.4	704
2000 AG ₁₇₉	2000 01 07.31610	07 20 30.64	+09 24 45.3	18.9	704	2000 AT ₁₇₉	2000 01 07.33173	07 28 26.42	+09 58 58.2	19.4	704
2000 AG ₁₇₉	2000 01 07.34555	07 20 28.90	+09 24 46.5	17.6	704	2000 AT ₁₇₉	2000 01 07.36106	07 28 24.83	+09 59 00.1	19.5	704
2000 AG ₁₇₉	2000 01 07.36018	07 20 28.01	+09 24 47.7	18.0	704	2000 AT ₁₇₉	2000 01 11.30080	07 24 49.21	+10 04 59.8	19.1	704
2000 AG ₁₇₉	2000 01 11.30035	07 16 34.72	+09 29 51.0	18.0	704	2000 AT ₁₇₉	2000 01 11.31587	07 24 48.35	+10 05 01.3	19.3	704
2000 AG ₁₇₉	2000 01 11.31543	07 16 33.81	+09 29 52.4	18.0	704	2000 AT ₁₇₉	2000 01 11.34562	07 24 46.65	+10 05 04.3	19.8	704
2000 AG ₁₇₉	2000 01 11.33029	07 16 32.89	+09 29 53.6	18.4	704	2000 AT ₁₇₉	2000 01 11.36050	07 24 45.78	+10 05 06.0	18.8	704
2000 AG ₁₇₉	2000 01 11.36007	07 16 31.06	+09 29 57.0	18.3	704	2000 AU ₁₇₉	* 2000 01 07.30221	07 29 01.60	+10 31 36.0	17.6	704
2000 AH ₁₇₉	* 2000 01 07.30133	07 21 52.56	+09 39 16.8	18.7	704	2000 AU ₁₇₉	2000 01 07.31700	07 29 00.63	+10 31 34.2	17.8	704
2000 AH ₁₇₉	2000 01 07.31610	07 21 51.83	+09 39 20.4	19.2	704	2000 AU ₁₇₉	2000 01 07.33173	07 28 59.62	+10 31 32.1	17.8	704
2000 AH ₁₇₉	2000 01 07.33086	07 21 51.02	+09 39 22.1	19.7	704	2000 AU ₁₇₉	2000 01 07.34643	07 28 58.70	+10 31 30.4	18.0	704
2000 AH ₁₇₉	2000 01 07.34555	07 21 50.34	+09 39 26.0	19.3	704						

2000 AY ₁₇₉	2000 01 11.31608	07 21 31.05	+08 19 53.4	18.6	704	2000 AL ₁₈₀	2000 01 07.31754	07 36 38.67	+10 32 54.1	18.5	704
2000 AY ₁₇₉	2000 01 11.34583	07 21 29.42	+08 19 58.0	19.4	704	2000 AL ₁₈₀	2000 01 07.33228	07 36 37.69	+10 32 48.2	18.6	704
2000 AY ₁₇₉	2000 01 11.36071	07 21 28.60	+08 19 59.4	18.9	704	2000 AL ₁₈₀	2000 01 07.34697	07 36 36.78	+10 32 42.8	18.5	704
2000 AZ ₁₇₉	* 2000 01 07.30243	07 26 40.50	+07 38 20.8	17.8	704	2000 AL ₁₈₀	2000 01 07.36162	07 36 35.86	+10 32 37.9	19.0	704
2000 AZ ₁₇₉	2000 01 07.33195	07 26 38.78	+07 38 23.3	18.7	704	2000 AL ₁₈₀	2000 01 11.30225	07 32 28.96	+10 07 16.3	19.3	704
2000 AZ ₁₇₉	2000 01 07.34665	07 26 38.09	+07 38 23.1	19.2	704	2000 AL ₁₈₀	2000 01 11.31733	07 32 28.00	+10 07 10.5	19.4	704
2000 AZ ₁₇₉	2000 01 11.30101	07 22 58.78	+07 45 07.5	18.1	704	2000 AL ₁₈₀	2000 01 11.33220	07 32 26.93	+10 07 03.9	19.6	704
2000 AZ ₁₇₉	2000 01 11.31608	07 22 57.91	+07 45 09.5	18.4	704	2000 AL ₁₈₀	2000 01 11.34707	07 32 25.92	+10 06 58.8	19.8	704
2000 AZ ₁₇₉	2000 01 11.33095	07 22 57.08	+07 45 10.2	19.0	704	2000 AL ₁₈₀	2000 01 11.36196	07 32 25.03	+10 06 54.8	19.3	704
2000 AZ ₁₇₉	2000 01 11.34583	07 22 56.26	+07 45 11.9	18.8	704	2000 AM ₁₈₀	* 2000 01 07.30275	07 39 00.05	+10 46 28.9	18.5	704
2000 AZ ₁₇₉	2000 01 11.36071	07 22 55.30	+07 45 13.9	18.3	704	2000 AM ₁₈₀	2000 01 07.31754	07 38 59.26	+10 46 32.6	18.9	704
2000 AA ₁₈₀	* 2000 01 07.30243	07 28 17.84	+08 27 42.4	18.0	704	2000 AM ₁₈₀	2000 01 07.33228	07 38 58.52	+10 46 36.1	18.9	704
2000 AA ₁₈₀	2000 01 07.31722	07 28 17.00	+08 27 40.6	18.2	704	2000 AM ₁₈₀	2000 01 07.34697	07 38 57.76	+10 46 39.4	19.2	704
2000 AA ₁₈₀	2000 01 07.33195	07 28 16.15	+08 27 39.8	18.6	704	2000 AM ₁₈₀	2000 01 07.36162	07 38 57.01	+10 46 42.3	19.0	704
2000 AA ₁₈₀	2000 01 07.34665	07 28 15.31	+08 27 37.9	18.4	704	2000 AM ₁₈₀	2000 01 11.30390	07 35 38.07	+11 03 43.3	18.6	704
2000 AA ₁₈₀	2000 01 07.36129	07 28 14.45	+08 27 36.5	18.4	704	2000 AM ₁₈₀	2000 01 11.31890	07 35 37.24	+11 03 46.7	19.0	704
2000 AA ₁₈₀	2000 01 11.30192	07 24 35.98	+08 22 38.5	17.9	704	2000 AM ₁₈₀	2000 01 11.33376	07 35 36.44	+11 03 51.1	19.3	704
2000 AA ₁₈₀	2000 01 11.31699	07 24 35.09	+08 22 37.5	17.8	704	2000 AM ₁₈₀	2000 01 11.36353	07 35 34.90	+11 03 59.8	19.3	704
2000 AA ₁₈₀	2000 01 11.33186	07 24 34.24	+08 22 37.1	18.6	704	2000 AN ₁₈₀	* 2000 01 07.30275	07 39 20.42	+10 06 57.0	18.8	704
2000 AA ₁₈₀	2000 01 11.34674	07 24 33.39	+08 22 37.0	18.6	704	2000 AN ₁₈₀	2000 01 07.31754	07 39 19.54	+10 06 55.2	19.2	704
2000 AA ₁₈₀	2000 01 11.36163	07 24 32.55	+08 22 36.0	18.0	704	2000 AN ₁₈₀	2000 01 07.34697	07 39 17.59	+10 06 51.3	19.0	704
2000 AB ₁₈₀	* 2000 01 07.30243	07 28 24.48	+07 23 41.9	18.3	704	2000 AN ₁₈₀	2000 01 07.36162	07 39 16.69	+10 06 48.8	19.3	704
2000 AB ₁₈₀	2000 01 07.33195	07 28 22.74	+07 23 52.7	18.9	704	2000 AN ₁₈₀	2000 01 11.30247	07 35 08.25	+09 58 19.2	18.6	704
2000 AB ₁₈₀	2000 01 07.34665	07 28 21.96	+07 23 58.2	18.8	704	2000 AN ₁₈₀	2000 01 11.31754	07 35 07.30	+09 58 16.9	18.8	704
2000 AB ₁₈₀	2000 01 07.36129	07 28 21.11	+07 24 03.9	19.1	704	2000 AN ₁₈₀	2000 01 11.33241	07 35 06.37	+09 58 16.4	19.7	704
2000 AB ₁₈₀	2000 01 11.30192	07 24 45.36	+07 49 16.7	17.7	704	2000 AN ₁₈₀	2000 01 11.36218	07 35 04.40	+09 58 12.5	19.0	704
2000 AB ₁₈₀	2000 01 11.31699	07 24 44.50	+07 49 22.8	18.0	704	2000 AO ₁₈₀	* 2000 01 07.30286	07 35 42.57	+11 22 11.6	19.0	704
2000 AB ₁₈₀	2000 01 11.33186	07 24 43.66	+07 49 28.9	18.9	704	2000 AO ₁₈₀	2000 01 07.31766	07 35 41.64	+11 22 14.5	19.5	704
2000 AB ₁₈₀	2000 01 11.34674	07 24 42.69	+07 49 34.4	19.4	704	2000 AO ₁₈₀	2000 01 07.33239	07 35 40.69	+11 22 17.0	19.4	704
2000 AB ₁₈₀	2000 01 11.36163	07 24 42.00	+07 49 41.2	18.5	704	2000 AO ₁₈₀	2000 01 07.34708	07 35 39.63	+11 22 19.3	19.9	704
2000 AC ₁₈₀	* 2000 01 07.30253	07 30 51.54	+07 49 21.5	19.0	704	2000 AO ₁₈₀	2000 01 07.36173	07 35 38.78	+11 22 21.3	19.7	704
2000 AC ₁₈₀	2000 01 07.31732	07 30 50.54	+07 49 20.4	19.3	704	2000 AO ₁₈₀	2000 01 11.30237	07 31 22.08	+11 34 55.3	18.4	704
2000 AC ₁₈₀	2000 01 07.33206	07 30 49.75	+07 49 16.9	19.7	704	2000 AO ₁₈₀	2000 01 11.31744	07 31 21.07	+11 34 57.3	18.4	704
2000 AC ₁₈₀	2000 01 07.34675	07 30 48.78	+07 49 13.7	19.4	704	2000 AO ₁₈₀	2000 01 11.34719	07 31 19.11	+11 35 02.0	19.2	704
2000 AC ₁₈₀	2000 01 07.36140	07 30 47.89	+07 49 11.6	19.6	704	2000 AO ₁₈₀	2000 01 11.36207	07 31 18.06	+11 35 06.0	18.8	704
2000 AC ₁₈₀	2000 01 11.30192	07 26 56.70	+07 38 35.5	18.2	704	2000 AP ₁₈₀	1999 12 06.36238	07 57 25.37	+12 25 33.0	18.7	704
2000 AC ₁₈₀	2000 01 11.33186	07 26 54.87	+07 38 30.4	19.4	704	2000 AP ₁₈₀	1999 12 06.37664	07 57 25.10	+12 25 29.3	18.8	704
2000 AC ₁₈₀	2000 01 11.34674	07 26 53.96	+07 38 29.8	19.2	704	2000 AP ₁₈₀	1999 12 06.42264	07 57 24.05	+12 25 21.0	18.4	704
2000 AC ₁₈₀	2000 01 11.36163	07 26 53.05	+07 38 27.6	18.9	704	2000 AP ₁₈₀	1999 12 14.31693	07 53 57.27	+12 02 54.2	19.1	704
2000 AD ₁₈₀	* 2000 01 07.30253	07 33 11.39	+08 28 20.0	17.8	704	2000 AP ₁₈₀	1999 12 14.33184	07 53 56.80	+12 02 51.5	19.0	704
2000 AD ₁₈₀	2000 01 07.31732	07 33 10.47	+08 28 19.2	18.1	704	2000 AP ₁₈₀	1999 12 14.34657	07 53 56.35	+12 02 49.8	18.6	704
2000 AD ₁₈₀	2000 01 07.33206	07 33 09.54	+08 28 18.4	18.5	704	2000 AP ₁₈₀	1999 12 14.36157	07 53 55.89	+12 02 47.2	18.9	704
2000 AD ₁₈₀	2000 01 07.34675	07 33 08.61	+08 28 17.8	18.1	704	2000 AP ₁₈₀	* 2000 01 07.30286	07 36 28.03	+11 28 40.9	18.8	704
2000 AD ₁₈₀	2000 01 07.36140	07 33 07.69	+08 28 17.1	18.5	704	2000 AP ₁₈₀	2000 01 07.31766	07 36 27.23	+11 28 40.3	19.0	704
2000 AD ₁₈₀	2000 01 11.30192	07 29 04.34	+08 25 56.4	18.6	704	2000 AP ₁₈₀	2000 01 07.33239	07 36 26.42	+11 28 40.4	19.1	704
2000 AD ₁₈₀	2000 01 11.31699	07 29 03.35	+08 25 56.6	18.5	704	2000 AP ₁₈₀	2000 01 07.34708	07 36 25.61	+11 28 39.9	18.9	704
2000 AD ₁₈₀	2000 01 11.33186	07 29 02.33	+08 25 55.9	18.8	704	2000 AP ₁₈₀	2000 01 07.36173	07 36 24.95	+11 28 40.4	20.0	704
2000 AD ₁₈₀	2000 01 11.34674	07 29 01.45	+08 25 55.6	19.0	704	2000 AP ₁₈₀	2000 01 11.30237	07 32 58.33	+11 27 56.8	17.7	704
2000 AD ₁₈₀	2000 01 11.36163	07 29 00.42	+08 25 55.8	18.7	704	2000 AP ₁₈₀	2000 01 11.31744	07 32 57.51	+11 27 56.7	18.0	704
2000 AE ₁₈₀	1999 12 14.31769	07 52 19.22	+07 29 43.4	18.7	704	2000 AP ₁₈₀	2000 01 11.34719	07 32 55.89	+11 27 56.3	18.7	704
2000 AE ₁₈₀	1999 12 14.33259	07 52 18.81	+07 29 42.5	18.6	704	2000 AP ₁₈₀	2000 01 11.36207	07 32 55.09	+11 27 56.2	18.2	704
2000 AE ₁₈₀	1999 12 14.36233	07 52 17.87	+07 29 40.5	18.1	704	2000 AQ ₁₈₀	* 2000 01 07.30286	07 37 38.91	+11 21 11.3	18.6	704
2000 AE ₁₈₀	* 2000 01 07.30253	07 35 41.80	+07 35 22.6	18.6	704	2000 AQ ₁₈₀	2000 01 07.31766	07 37 37.91	+11 21 11.5	18.9	704
2000 AE ₁₈₀	2000 01 07.31732	07 35 41.01	+07 35 23.7	18.5	704	2000 AQ ₁₈₀	2000 01 07.33239	07 37 36.82	+11 21 10.8	18.9	704
2000 AE ₁₈₀	2000 01 07.33206	07 35 40.27	+07 35 25.4	18.5	704	2000 AQ ₁₈₀	2000 01 07.34708	07 37 35.75	+11 21 10.2	19.0	704
2000 AE ₁₈₀	2000 01 07.34675	07 35 39.50	+07 35 26.9	18.4	704	2000 AQ ₁₈₀	2000 01 07.36173	07 37 34.78	+11 21 10.6	18.9	704
2000 AE ₁₈₀	2000 01 07.36140	07 35 38.74	+07 35 28.1	18.2	704	2000 AQ ₁₈₀	2000 01 11.30237	07 33 06.43	+11 21 50.7	18.4	704
2000 AE ₁₈₀	2000 01 11.30268	07 32 20.98	+07 43 25.7	17.5	704	2000 AQ ₁₈₀	2000 01 11.31744	07 33 05.35	+11 21 50.7	18.6	704
2000 AE ₁₈₀	2000 01 11.31775	07 32 20.22	+07 43 28.4	18.8	704	2000 AQ ₁₈₀	2000 01 11.34719	07 33 03.24	+11 21 50.4	19.1	704
2000 AE ₁₈₀	2000 01 11.33262	07 32 19.49	+07 43 30.2	18.2	704	2000 AQ ₁₈₀	2000 01 11.36207	07 33 02.23	+11 21 51.3	19.0	704
2000 AE ₁₈₀	2000 01 11.36239	07 32 17.86	+07 43 34.9	17.9	704	2000 AR ₁₈₀	* 2000 01 07.30286	07 39 28.84	+11 20 16.2	18.1	704
2000 AF ₁₈₀	* 2000 01 07.30253	07 36 30.05	+07 34 55.7	19.1	704	2000 AR ₁₈₀	2000 01 07.31766	07 39 27.92	+11 20 15.2	18.7	704
2000 AF ₁₈₀	2000 01 07.31732	07 36 29.17	+07 35 02.4	19.1	704	2000 AR ₁₈₀	2000 01 07.33239	07 39 27.00	+11 20 13.9	18.9	704
2000 AF ₁₈₀	2000 01 07.33206	07 36 28.34	+07 35 08.0	19.4	704	2000 AR ₁₈₀	2000 01 07.34708	07 39 26.09	+11 20 13.0	19.0	704
2000 AF ₁₈₀	2000 01 07.34675	07 36 27.45	+07 35 15.3	19.3	704	2000 AR ₁₈₀	2000 01 07.36173	07 39 25.28	+11 20 11.8	18.9	704
2000 AF ₁₈₀	2000 01 11.30268	07 32 36.12	+08 06 02.9	18.4	704	2000 AR ₁₈₀	2000 01 11.30390	07 35 30.97	+11 16 28.2	18.3	704
2000 AF ₁₈₀	2000 01 11.31775	07 32 35.22	+08 06 09.9	18.8	704	2000 AR ₁₈₀	2000 01 11.31890	07 35 30.06	+11 16 27.4	18.2	704
2000 AF ₁₈₀	2000 01 11.34750	07 32 33.39	+08 06 24.2	19.2	704	2000 AR ₁₈₀	2000 01 11.33376	07 35 29.16	+11 16 26.1	19.1	704
2000 AF ₁₈₀	2000 01 11.36239	07 32 32.49	+08 06 31.7	18.8	704	200					

2000 AW ₁₈₀	2000 01 07.34774	07 42 49.69	+10 21 57.5	17.8	704	2000 AJ ₁₈₁	* 2000 01 07.30395	07 47 41.87	+09 06 22.0	18.9	704
2000 AW ₁₈₀	2000 01 07.36238	07 42 48.74	+10 22 00.5	17.8	704	2000 AJ ₁₈₁	2000 01 07.33348	07 47 39.93	+09 06 18.2	19.0	704
2000 AW ₁₈₀	2000 01 11.30247	07 38 34.95	+10 35 25.9	18.4	704	2000 AJ ₁₈₁	2000 01 07.34817	07 47 38.98	+09 06 16.6	19.0	704
2000 AW ₁₈₀	2000 01 11.31754	07 38 33.90	+10 35 29.6	18.6	704	2000 AJ ₁₈₁	2000 01 07.36282	07 47 37.98	+09 06 14.7	19.0	704
2000 AW ₁₈₀	2000 01 11.33241	07 38 32.92	+10 35 32.3	19.2	704	2000 AJ ₁₈₁	2000 01 11.30379	07 43 26.69	+08 59 46.1	19.0	704
2000 AW ₁₈₀	2000 01 11.36218	07 38 30.82	+10 35 39.4	18.9	704	2000 AJ ₁₈₁	2000 01 11.31878	07 43 25.63	+08 59 44.3	19.3	704
2000 AX ₁₈₀	* 2000 01 07.30363	07 38 51.49	+09 17 38.8	19.1	704	2000 AJ ₁₈₁	2000 01 11.34852	07 43 23.63	+08 59 43.7	19.5	704
2000 AX ₁₈₀	2000 01 07.33315	07 38 50.36	+09 17 43.4	19.2	704	2000 AJ ₁₈₁	2000 01 11.36341	07 43 22.64	+08 59 41.6	19.1	704
2000 AX ₁₈₀	2000 01 07.34785	07 38 49.82	+09 17 46.2	18.8	704	2000 AK ₁₈₁	* 2000 01 07.30395	07 50 17.38	+08 47 58.9	19.1	704
2000 AX ₁₈₀	2000 01 07.36249	07 38 49.26	+09 17 47.8	19.3	704	2000 AK ₁₈₁	2000 01 07.31881	07 50 16.52	+08 48 00.7	19.3	704
2000 AX ₁₈₀	2000 01 11.30257	07 36 18.82	+09 27 10.5	19.3	704	2000 AK ₁₈₁	2000 01 07.33348	07 50 15.84	+08 48 02.1	18.8	704
2000 AX ₁₈₀	2000 01 11.31765	07 36 18.26	+09 27 13.4	19.6	704	2000 AK ₁₈₁	2000 01 07.34817	07 50 15.11	+08 48 03.9	18.5	704
2000 AX ₁₈₀	2000 01 11.36228	07 36 16.47	+09 27 20.7	19.4	704	2000 AK ₁₈₁	2000 01 07.36282	07 50 14.35	+08 48 04.9	19.1	704
2000 AY ₁₈₀	* 2000 01 07.30363	07 44 11.13	+09 12 06.7	18.9	704	2000 AK ₁₈₁	2000 01 11.30412	07 46 57.66	+08 56 42.2	18.7	704
2000 AY ₁₈₀	2000 01 07.31849	07 44 10.44	+09 12 08.3	19.5	704	2000 AK ₁₈₁	2000 01 11.31911	07 46 56.93	+08 56 44.4	18.6	704
2000 AY ₁₈₀	2000 01 07.34785	07 44 08.97	+09 12 13.3	19.1	704	2000 AK ₁₈₁	2000 01 11.33398	07 46 56.13	+08 56 46.7	19.2	704
2000 AY ₁₈₀	2000 01 07.36249	07 44 08.24	+09 12 16.5	19.3	704	2000 AK ₁₈₁	2000 01 11.36374	07 46 54.56	+08 56 50.8	18.8	704
2000 AY ₁₈₀	2000 01 11.30379	07 40 58.47	+09 25 44.9	18.9	704	2000 AL ₁₈₁	* 2000 01 07.30406	07 48 27.36	+10 18 28.7	18.5	704
2000 AY ₁₈₀	2000 01 11.31878	07 40 57.69	+09 25 47.7	19.6	704	2000 AL ₁₈₁	2000 01 07.31892	07 48 26.42	+10 18 26.7	17.0	704
2000 AY ₁₈₀	2000 01 11.34852	07 40 56.18	+09 25 54.3	19.4	704	2000 AL ₁₈₁	2000 01 07.33359	07 48 25.51	+10 18 24.6	17.0	704
2000 AY ₁₈₀	2000 01 11.36341	07 40 55.45	+09 25 57.3	19.5	704	2000 AL ₁₈₁	2000 01 07.34828	07 48 24.59	+10 18 22.6	17.0	704
2000 AZ ₁₈₀	* 2000 01 07.30363	07 44 15.80	+08 33 35.5	18.8	704	2000 AL ₁₈₁	2000 01 07.36293	07 48 23.66	+10 18 20.5	17.0	704
2000 AZ ₁₈₀	2000 01 07.31849	07 44 15.10	+08 33 36.7	19.5	704	2000 AL ₁₈₁	2000 01 11.30402	07 44 18.55	+10 09 13.1	16.6	704
2000 AZ ₁₈₀	2000 01 07.33315	07 44 14.35	+08 33 39.1	19.5	704	2000 AL ₁₈₁	2000 01 11.31900	07 44 17.59	+10 09 11.3	16.6	704
2000 AZ ₁₈₀	2000 01 07.34785	07 44 13.65	+08 33 40.9	19.5	704	2000 AL ₁₈₁	2000 01 11.33387	07 44 16.64	+10 09 09.3	17.3	704
2000 AZ ₁₈₀	2000 01 07.36249	07 44 12.93	+08 33 43.4	19.3	704	2000 AL ₁₈₁	2000 01 11.34875	07 44 15.65	+10 09 07.4	17.4	704
2000 AZ ₁₈₀	2000 01 11.30379	07 41 04.90	+08 44 20.2	18.6	704	2000 AL ₁₈₁	2000 01 11.36363	07 44 14.69	+10 09 05.5	16.8	704
2000 AZ ₁₈₀	2000 01 11.31878	07 41 04.16	+08 44 22.5	19.0	704	2000 AM ₁₈₁	* 2000 01 07.30406	07 48 54.73	+10 44 29.0	18.6	704
2000 AZ ₁₈₀	2000 01 11.36341	07 41 01.90	+08 44 31.3	19.3	704	2000 AM ₁₈₁	2000 01 07.31892	07 48 53.98	+10 44 30.1	18.8	704
2000 AA ₁₈₁	* 2000 01 07.30374	07 39 18.38	+08 28 10.1	17.4	704	2000 AM ₁₈₁	2000 01 07.33359	07 48 53.32	+10 44 30.9	19.1	704
2000 AA ₁₈₁	2000 01 07.31860	07 39 17.51	+08 28 13.7	17.8	704	2000 AM ₁₈₁	2000 01 07.34828	07 48 52.61	+10 44 31.2	18.6	704
2000 AA ₁₈₁	2000 01 07.33326	07 39 16.63	+08 28 16.3	17.9	704	2000 AM ₁₈₁	2000 01 07.36293	07 48 51.90	+10 44 32.4	19.0	704
2000 AA ₁₈₁	2000 01 07.34796	07 39 15.77	+08 28 19.1	17.9	704	2000 AM ₁₈₁	2000 01 11.31900	07 45 45.22	+10 48 22.7	19.9	704
2000 AA ₁₈₁	2000 01 07.36260	07 39 14.90	+08 28 21.8	18.4	704	2000 AM ₁₈₁	2000 01 11.34875	07 45 43.81	+10 48 24.5	19.5	704
2000 AA ₁₈₁	2000 01 11.30257	07 35 26.31	+08 41 59.7	17.2	704	2000 AM ₁₈₁	2000 01 11.36363	07 45 43.04	+10 48 26.3	19.3	704
2000 AA ₁₈₁	2000 01 11.31765	07 35 25.42	+08 42 03.6	17.6	704	2000 AN ₁₈₁	* 2000 01 07.30406	07 49 31.99	+10 31 24.2	18.2	704
2000 AA ₁₈₁	2000 01 11.33252	07 35 24.54	+08 42 06.9	18.0	704	2000 AN ₁₈₁	2000 01 07.31892	07 49 31.25	+10 31 28.5	18.3	704
2000 AA ₁₈₁	2000 01 11.34740	07 35 23.61	+08 42 10.3	18.4	704	2000 AN ₁₈₁	2000 01 07.34828	07 49 29.69	+10 31 38.0	18.1	704
2000 AA ₁₈₁	2000 01 11.36228	07 35 22.73	+08 42 13.4	17.8	704	2000 AN ₁₈₁	2000 01 07.36293	07 49 28.90	+10 31 40.6	18.9	704
2000 AB ₁₈₁	* 2000 01 07.30374	07 40 51.15	+07 30 23.7	18.8	704	2000 AN ₁₈₁	2000 01 11.31900	07 46 05.63	+10 52 21.9	19.2	704
2000 AB ₁₈₁	2000 01 07.31860	07 40 50.08	+07 30 23.3	18.8	704	2000 AN ₁₈₁	2000 01 11.33387	07 46 04.95	+10 52 25.4	19.6	704
2000 AB ₁₈₁	2000 01 07.33326	07 40 49.10	+07 30 23.8	19.1	704	2000 AN ₁₈₁	2000 01 11.34875	07 46 03.91	+10 52 31.8	19.8	704
2000 AB ₁₈₁	2000 01 07.34796	07 40 48.13	+07 30 23.7	19.0	704	2000 AN ₁₈₁	2000 01 11.36363	07 46 03.18	+10 52 36.6	19.5	704
2000 AB ₁₈₁	2000 01 07.36260	07 40 47.16	+07 30 22.3	19.1	704	2000 AO ₁₈₁	* 2000 01 07.30482	07 54 38.36	+10 53 01.6	18.4	704
2000 AB ₁₈₁	2000 01 11.30268	07 36 34.10	+07 31 16.2	19.3	704	2000 AO ₁₈₁	2000 01 07.31969	07 54 37.38	+10 52 55.0	18.4	704
2000 AB ₁₈₁	2000 01 11.31775	07 36 33.17	+07 31 16.8	19.4	704	2000 AO ₁₈₁	2000 01 07.33435	07 54 36.44	+10 52 48.8	18.5	704
2000 AB ₁₈₁	2000 01 11.33262	07 36 32.16	+07 31 17.6	19.9	704	2000 AO ₁₈₁	2000 01 11.30553	07 50 25.64	+10 52 32.6	18.0	704
2000 AB ₁₈₁	2000 01 11.36239	07 36 30.18	+07 31 18.0	19.2	704	2000 AO ₁₈₁	2000 01 11.32045	07 50 24.62	+10 52 27.0	18.7	704
2000 AC ₁₈₁	* 2000 01 07.30374	07 41 09.30	+07 57 41.8	18.9	704	2000 AO ₁₈₁	2000 01 11.33532	07 50 23.59	+10 52 21.2	19.5	704
2000 AC ₁₈₁	2000 01 07.31860	07 41 08.59	+07 57 43.4	19.0	704	2000 AO ₁₈₁	2000 01 11.35021	07 50 22.68	+10 52 15.4	19.7	704
2000 AC ₁₈₁	2000 01 07.33326	07 41 07.89	+07 57 43.1	19.0	704	2000 AO ₁₈₁	2000 01 11.36509	07 50 21.67	+10 52 08.5	19.4	704
2000 AC ₁₈₁	2000 01 07.34796	07 41 07.15	+07 57 44.5	18.8	704	2000 AP ₁₈₁	* 2000 01 07.30482	07 58 42.13	+10 32 17.5	17.9	704
2000 AC ₁₈₁	2000 01 07.36260	07 41 06.47	+07 57 45.6	18.5	704	2000 AP ₁₈₁	2000 01 07.31969	07 58 41.19	+10 32 19.6	18.1	704
2000 AC ₁₈₁	2000 01 11.30367	07 37 58.91	+08 03 07.1	18.9	704	2000 AP ₁₈₁	2000 01 07.33435	07 58 40.26	+10 32 22.7	18.2	704
2000 AC ₁₈₁	2000 01 11.31867	07 37 58.17	+08 03 08.1	18.4	704	2000 AP ₁₈₁	2000 01 07.34905	07 58 39.42	+10 32 24.5	18.4	704
2000 AC ₁₈₁	2000 01 11.33353	07 37 57.44	+08 03 09.9	19.1	704	2000 AP ₁₈₁	2000 01 11.30575	07 54 32.20	+10 46 01.5	17.8	704
2000 AC ₁₈₁	2000 01 11.34841	07 37 56.63	+08 03 11.5	19.3	704	2000 AP ₁₈₁	2000 01 11.35042	07 54 29.24	+10 46 11.5	18.9	704
2000 AC ₁₈₁	2000 01 11.36330	07 37 55.93	+08 03 13.0	18.3	704	2000 AP ₁₈₁	2000 01 11.36531	07 54 28.34	+10 46 15.3	18.4	704
2000 AD ₁₈₁	* 2000 01 07.30374	07 42 32.79	+07 41 06.0	18.8	704	2000 AQ ₁₈₁	* 2000 01 07.30482	07 59 12.79	+10 14 25.8	18.4	704
2000 AD ₁₈₁	2000 01 07.31860	07 42 31.96	+07 41 09.3	19.1	704	2000 AQ ₁₈₁	2000 01 07.31969	07 59 11.90	+10 14 25.7	18.6	704
2000 AD ₁₈₁	2000 01 07.33326	07 42 31.15	+07 41 11.7	19.2	704	2000 AQ ₁₈₁	2000 01 07.33435	07 59 11.00	+10 14 26.6	18.8	704
2000 AD ₁₈₁	2000 01 07.34796	07 42 30.43	+07 41 13.0	19.0	704	2000 AQ ₁₈₁	2000 01 07.34905	07 59 10.09	+10 14 26.5	18.5	704
2000 AD ₁₈₁	2000 01 07.36260	07 42 29.63	+07 41 17.3	19.3	704	2000 AQ ₁₈₁	2000 01 07.36369	07 59 09.19	+10 14 27.0	19.0	704
2000 AD ₁₈₁	2000 01 11.30367	07 38 58.58	+07 54 05.5	18.2	704	2000 AQ ₁₈₁	2000 01 11.30575	07 55 11.85	+10 18 13.2	17.8	704
2000 AD ₁₈₁	2000 01 11.31867	07 38 57.76	+07 54 08.7	18.3	704	2000 AQ ₁₈₁	2000 01 11.32067	07 55 10.88	+10 18 14.4	18.5	704
2000 AD ₁₈₁	2000 01 11.33353	07 38 56.96	+07 54 11.5	19.1	704	2000 AQ ₁₈₁	2000 01 11.33554	07 55 09.94	+10 18 15.4	19.7	704
2000 AD ₁₈₁	2000 01 11.34841	07 38 56.12	+07 54 14.8	19.2	704	2000 AQ ₁₈₁	2000 01 11.35042	07 55 09.00	+10 18 16.9	19.2	704
2000 AD ₁₈₁	2000 01 11.36330	07 38 55.30	+07 54 18.6	18.5	704	2000 AQ ₁₈₁	2000 01 11.36531	07 55 08.04	+10 18 18.0	18.7	704
2000 AE ₁₈₁	* 2000 01 07.30384	07 43 12.48	+07 55 29.7	18.6	704						

2000 JAN. 24

M.P.S. 9507

2000 AU ₁₈₁	2000 01 11.31922	07 48 10.80	+08 11 05.6	17.8	704	2000 AG ₁₈₂	2000 01 07.34949	08 03 51.19	+09 28 10.5	19.5	704
2000 AU ₁₈₁	2000 01 11.33408	07 48 09.98	+08 11 11.0	18.4	704	2000 AG ₁₈₂	2000 01 07.36414	08 03 50.41	+09 28 12.3	20.3	704
2000 AU ₁₈₁	2000 01 11.34896	07 48 09.17	+08 11 16.4	18.6	704	2000 AG ₁₈₂	2000 01 11.30586	08 00 34.26	+09 29 59.6	19.1	704
2000 AU ₁₈₁	2000 01 11.36384	07 48 08.38	+08 11 22.6	17.8	704	2000 AG ₁₈₂	2000 01 11.32077	08 00 33.46	+09 30 00.2	19.5	704
2000 AV ₁₈₁	* 2000 01 07.30504	07 55 31.86	+07 49 25.5	18.9	704	2000 AC ₁₈₂	2000 01 11.33564	08 00 32.68	+09 30 00.7	20.0	704
2000 AV ₁₈₁	2000 01 07.31991	07 55 31.10	+07 49 26.7	19.2	704	2000 AG ₁₈₂	2000 01 11.36541	08 00 31.11	+09 30 02.9	19.4	704
2000 AV ₁₈₁	2000 01 07.33457	07 55 30.34	+07 49 30.3	19.2	704	2000 AH ₁₈₂	* 2000 01 07.30678	08 08 54.71	+09 38 49.8	17.9	704
2000 AV ₁₈₁	2000 01 07.34928	07 55 29.73	+07 49 33.6	19.1	704	2000 AH ₁₈₂	2000 01 07.32163	08 08 53.97	+09 38 53.2	18.2	704
2000 AV ₁₈₁	2000 01 07.36391	07 55 29.01	+07 49 36.4	19.6	704	2000 AH ₁₈₂	2000 01 07.33631	08 08 53.23	+09 38 55.8	18.1	704
2000 AV ₁₈₁	2000 01 11.30542	07 52 20.87	+08 03 39.9	18.8	704	2000 AH ₁₈₂	2000 01 07.35098	08 08 52.56	+09 38 58.7	18.4	704
2000 AV ₁₈₁	2000 01 11.32034	07 52 20.11	+08 03 43.9	19.3	704	2000 AH ₁₈₂	2000 01 07.36571	08 08 51.74	+09 39 01.3	18.3	704
2000 AV ₁₈₁	2000 01 11.35009	07 52 18.68	+08 03 51.4	19.8	704	2000 AH ₁₈₂	2000 01 11.30732	08 05 34.59	+09 52 32.1	19.2	704
2000 AW ₁₈₁	* 2000 01 07.30504	07 55 47.09	+07 33 07.4	19.2	704	2000 AH ₁₈₂	2000 01 11.35199	08 05 32.16	+09 52 41.9	19.8	704
2000 AW ₁₈₁	2000 01 07.31991	07 55 46.21	+07 33 07.5	19.3	704	2000 AH ₁₈₂	2000 01 11.36688	08 05 31.33	+09 52 46.9	19.6	704
2000 AW ₁₈₁	2000 01 07.33457	07 55 45.41	+07 33 06.8	19.8	704	2000 AJ ₁₈₂	* 2000 01 07.30678	08 09 55.00	+09 23 13.8	19.1	704
2000 AW ₁₈₁	2000 01 07.34928	07 55 44.59	+07 33 04.6	19.4	704	2000 AJ ₁₈₂	2000 01 07.32163	08 09 54.21	+09 23 14.9	19.4	704
2000 AW ₁₈₁	2000 01 07.36391	07 55 43.65	+07 33 04.1	19.8	704	2000 AJ ₁₈₂	2000 01 07.33631	08 09 53.40	+09 23 17.5	19.4	704
2000 AW ₁₈₁	2000 01 11.30542	07 51 58.50	+07 28 45.6	19.0	704	2000 AJ ₁₈₂	2000 01 07.36571	08 09 51.90	+09 23 20.2	19.5	704
2000 AW ₁₈₁	2000 01 11.32034	07 51 57.61	+07 28 44.0	19.1	704	2000 AJ ₁₈₂	2000 01 11.30744	08 06 19.37	+09 32 41.4	19.2	704
2000 AW ₁₈₁	2000 01 11.35009	07 51 55.78	+07 28 42.2	19.7	704	2000 AJ ₁₈₂	2000 01 11.32235	08 06 18.45	+09 32 43.3	19.3	704
2000 AX ₁₈₁	2000 01 11.36497	07 51 54.88	+07 28 42.2	19.3	704	2000 AJ ₁₈₂	2000 01 11.33721	08 06 17.63	+09 32 44.6	19.7	704
2000 AX ₁₈₁	1999 12 14.36731	08 13 46.53	+08 06 28.2	19.3	704	2000 AJ ₁₈₂	2000 01 11.35209	08 06 16.78	+09 32 48.5	20.0	704
2000 AX ₁₈₁	1999 12 14.38223	08 13 46.15	+08 06 27.0	19.3	704	2000 AJ ₁₈₂	2000 01 11.36699	08 06 15.83	+09 32 49.5	19.5	704
2000 AX ₁₈₁	1999 12 14.39701	08 13 45.80	+08 06 24.9	19.1	704	2000 AK ₁₈₂	* 2000 01 07.30678	08 10 09.41	+08 39 39.9	19.4	704
2000 AX ₁₈₁	1999 12 14.41184	08 13 45.39	+08 06 23.5	19.1	704	2000 AK ₁₈₂	2000 01 07.32163	08 10 08.63	+08 39 42.2	19.6	704
2000 AX ₁₈₁	1999 12 14.42666	08 13 44.98	+08 06 21.1	19.0	704	2000 AK ₁₈₂	2000 01 07.33631	08 10 07.85	+08 39 44.1	19.5	704
2000 AX ₁₈₁	* 2000 01 07.30515	07 57 38.08	+08 09 45.2	19.0	704	2000 AK ₁₈₂	2000 01 07.35098	08 10 07.00	+08 39 46.1	19.3	704
2000 AX ₁₈₁	2000 01 07.32002	07 57 37.23	+08 09 46.4	19.0	704	2000 AK ₁₈₂	2000 01 11.30744	08 06 31.34	+08 48 10.9	19.1	704
2000 AX ₁₈₁	2000 01 07.33468	07 57 36.46	+08 09 49.0	19.3	704	2000 AK ₁₈₂	2000 01 11.32235	08 06 30.48	+08 48 13.0	19.3	704
2000 AX ₁₈₁	2000 01 07.34938	07 57 35.64	+08 09 50.8	19.3	704	2000 AK ₁₈₂	2000 01 11.35209	08 06 28.78	+08 48 17.3	19.8	704
2000 AX ₁₈₁	2000 01 07.36403	07 57 34.91	+08 09 53.8	19.5	704	2000 AK ₁₈₂	2000 01 11.36699	08 06 27.93	+08 48 20.1	19.8	704
2000 AX ₁₈₁	2000 01 11.30542	07 54 00.57	+08 19 55.0	18.9	704	2000 AL ₁₈₂	* 2000 01 07.30700	08 11 12.37	+08 30 37.6	19.0	704
2000 AX ₁₈₁	2000 01 11.32034	07 53 59.66	+08 19 57.1	19.9	704	2000 AL ₁₈₂	2000 01 07.32185	08 11 11.45	+08 30 38.1	19.8	704
2000 AX ₁₈₁	2000 01 11.35009	07 53 58.02	+08 20 01.4	19.9	704	2000 AL ₁₈₂	2000 01 07.33653	08 11 10.56	+08 30 39.5	19.4	704
2000 AY ₁₈₁	* 2000 01 07.30515	07 59 30.14	+07 36 09.0	18.9	704	2000 AL ₁₈₂	2000 01 07.35119	08 11 09.68	+08 30 40.1	19.3	704
2000 AY ₁₈₁	2000 01 07.32002	07 59 29.42	+07 36 10.5	18.8	704	2000 AL ₁₈₂	2000 01 07.36593	08 11 08.75	+08 30 41.3	19.3	704
2000 AY ₁₈₁	2000 01 07.33468	07 59 28.74	+07 36 12.1	19.0	704	2000 AL ₁₈₂	2000 01 11.30744	08 07 12.14	+08 34 42.4	18.5	704
2000 AY ₁₈₁	2000 01 07.34938	07 59 28.04	+07 36 13.3	19.0	704	2000 AL ₁₈₂	2000 01 11.32235	08 07 11.12	+08 34 43.4	19.1	704
2000 AY ₁₈₁	2000 01 07.36403	07 59 27.33	+07 36 14.7	18.9	704	2000 AL ₁₈₂	2000 01 11.35209	08 07 09.28	+08 34 45.0	20.0	704
2000 AY ₁₈₁	2000 01 11.30596	07 56 21.69	+07 43 44.5	18.1	704	2000 AL ₁₈₂	2000 01 11.36699	08 07 08.27	+08 34 45.4	19.9	704
2000 AY ₁₈₁	2000 01 11.32088	07 56 20.97	+07 43 47.2	18.5	704	2000 AM ₁₈₂	* 2000 01 07.30700	08 14 10.81	+07 28 54.0	19.5	704
2000 AY ₁₈₁	2000 01 11.33575	07 56 20.13	+07 43 50.0	19.4	704	2000 AM ₁₈₂	2000 01 07.33653	08 14 09.34	+07 29 01.9	19.9	704
2000 AY ₁₈₁	2000 01 11.35064	07 56 19.45	+07 43 50.7	19.9	704	2000 AM ₁₈₂	2000 01 07.36593	08 14 08.11	+07 29 08.8	19.7	704
2000 AY ₁₈₁	2000 01 11.36552	07 56 18.69	+07 43 53.7	19.2	704	2000 AM ₁₈₂	2000 01 11.30754	08 11 14.41	+07 47 35.4	19.2	704
2000 AZ ₁₈₁	* 2000 01 07.30515	08 00 00.27	+08 20 22.2	19.0	704	2000 AM ₁₈₂	2000 01 11.32245	08 11 13.81	+07 47 39.0	19.9	704
2000 AZ ₁₈₁	2000 01 07.32002	07 59 59.44	+08 20 20.2	19.2	704	2000 AM ₁₈₂	2000 01 11.33733	08 11 13.11	+07 47 43.1	20.1	704
2000 AZ ₁₈₁	2000 01 07.33468	07 59 58.69	+08 20 18.0	19.6	704	2000 AN ₁₈₂	* 2000 01 07.30700	08 14 57.79	+07 22 28.2	19.0	704
2000 AZ ₁₈₁	2000 01 07.34938	07 59 57.90	+08 20 15.9	19.5	704	2000 AN ₁₈₂	2000 01 07.33653	08 14 56.22	+07 22 34.3	18.7	704
2000 AZ ₁₈₁	2000 01 07.36403	07 59 57.14	+08 20 14.1	19.5	704	2000 AN ₁₈₂	2000 01 07.35119	08 14 55.51	+07 22 36.8	18.3	704
2000 AZ ₁₈₁	2000 01 11.30596	07 56 34.88	+08 12 12.4	18.8	704	2000 AN ₁₈₂	2000 01 07.36593	08 14 54.82	+07 22 39.8	18.4	704
2000 AZ ₁₈₁	2000 01 11.32088	07 56 34.08	+08 12 11.4	19.2	704	2000 AN ₁₈₂	2000 01 11.30754	08 11 46.19	+07 36 31.0	18.0	704
2000 AZ ₁₈₁	2000 01 11.36552	07 56 31.73	+08 12 07.6	19.7	704	2000 AN ₁₈₂	2000 01 11.32245	08 11 45.44	+07 36 34.5	18.5	704
2000 AA ₁₈₂	* 2000 01 07.30515	08 01 48.81	+08 11 21.1	19.3	704	2000 AN ₁₈₂	2000 01 11.33733	08 11 44.58	+07 36 38.2	19.7	704
2000 AA ₁₈₂	2000 01 07.32002	08 01 47.92	+08 11 25.7	19.7	704	2000 AN ₁₈₂	2000 01 11.35219	08 11 43.86	+07 36 39.9	19.9	704
2000 AA ₁₈₂	2000 01 07.33468	08 01 46.94	+08 11 30.0	19.9	704	2000 AN ₁₈₂	2000 01 11.36709	08 11 43.10	+07 36 44.7	18.5	704
2000 AA ₁₈₂	2000 01 07.34938	08 01 46.15	+08 11 34.5	19.6	704	2000 AO ₁₈₂	* 2000 01 07.30700	08 15 19.96	+07 55 12.4	19.1	704
2000 AA ₁₈₂	2000 01 07.36403	08 01 45.21	+08 11 38.0	19.8	704	2000 AO ₁₈₂	2000 01 07.32185	08 15 19.17	+07 55 15.5	19.0	704
2000 AA ₁₈₂	2000 01 11.30586	07 57 46.83	+08 33 32.0	19.3	704	2000 AO ₁₈₂	2000 01 07.33653	08 15 18.46	+07 55 19.2	19.2	704
2000 AA ₁₈₂	2000 01 11.32077	07 57 45.97	+08 33 37.9	19.5	704	2000 AO ₁₈₂	2000 01 07.35119	08 15 17.74	+07 55 23.0	19.0	704
2000 AA ₁₈₂	2000 01 11.33564	07 57 45.09	+08 33 43.8	20.1	704	2000 AO ₁₈₂	2000 01 07.36593	08 15 17.07	+07 55 26.2	19.1	704
2000 AB ₁₈₂	* 2000 01 07.30526	07 59 12.25	+09 07 35.5	19.1	704	2000 AO ₁₈₂	2000 01 11.30754	08 12 05.39	+08 12 25.1	18.8	704
2000 AB ₁₈₂	2000 01 07.32013	07 59 11.31	+09 07 35.8	20.0	704	2000 AO ₁₈₂	2000 01 11.32245	08 12 04.61	+08 12 30.2	19.4	704
2000 AB ₁₈₂	2000 01 07.33479	07 59 10.39	+09 07 35.1	19.2	704	2000 AO ₁₈₂	2000 01 11.33733	08 12 03.83	+08 12 34.8	19.5	704
2000 AB ₁₈₂	2000 01 07.34949	07 59 09.36	+09 07 36.0	19.4	704	2000 AO ₁₈₂	2000 01 11.35219	08 12 03.10	+08 12 38.8	19.9	704
2000 AB ₁₈₂	2000 01 07.36414	07 59 08.40	+09 07 35.6	19.4	704	2000 AO ₁₈₂	2000 01 11.36709	08 12 02.30	+08 12 43.0	19.2	704
2000 AB ₁₈₂	2000 01 11.30564	07 54 51.13	+09 06 35.9	19.0	704	2000 AP ₁₈₂	* 2000 01 07.30710	08 13 00.10	+09 12 24.2	19.1	704
2000 AB ₁₈₂	2000 01 11.32056	07 54 50.12	+09 06 35.8	19.1	704	2000 AP ₁₈₂	2000 01 07.33663	08 12 58.36	+09 12 27.6	19.7	704
2000 AB ₁₈₂	2000 01 11.35031	07 54 48.11	+09 06 35.2	19.5	704	2000 AP ₁₈₂	2000 01 07.35130	08 12 57.36	+09 12 30.1	20.0	704
2000 AB ₁₈₂	2000 01 11.36519	07 54 46.99	+09 06 35.8	19.8	704	2000 AP					

2000 AT ₁₈₂	2000 01 07.33752	08 15 57.97	+08 02 45.4	18.7	704	2000 AG ₁₈₃	2000 01 11.24764	06 31 34.27	+12 22 32.4	19.3	704
2000 AT ₁₈₂	2000 01 07.35218	08 15 57.19	+08 02 42.5	18.7	704	2000 AG ₁₈₃	2000 01 11.26250	06 31 33.43	+12 22 32.0	19.9	704
2000 AT ₁₈₂	2000 01 07.36692	08 15 56.36	+08 02 40.0	18.8	704	2000 AG ₁₈₃	2000 01 11.27750	06 31 32.72	+12 22 33.2	19.3	704
2000 AT ₁₈₂	2000 01 11.30754	08 12 25.01	+07 49 05.6	18.3	704	2000 AH ₁₈₃	* 2000 01 07.31129	06 36 00.43	+12 43 37.4	19.7	704
2000 AT ₁₈₂	2000 01 11.32245	08 12 24.16	+07 49 02.7	18.6	704	2000 AH ₁₈₃	2000 01 07.32604	06 35 59.68	+12 43 40.4	19.4	704
2000 AT ₁₈₂	2000 01 11.33733	08 12 23.23	+07 49 00.4	19.5	704	2000 AH ₁₈₃	2000 01 07.34073	06 35 58.93	+12 43 42.9	19.7	704
2000 AT ₁₈₂	2000 01 11.35219	08 12 22.39	+07 48 57.4	19.0	704	2000 AH ₁₈₃	2000 01 07.35537	06 35 58.16	+12 43 45.2	19.4	704
2000 AT ₁₈₂	2000 01 11.36709	08 12 21.58	+07 48 54.2	19.0	704	2000 AH ₁₈₃	2000 01 11.24910	06 32 52.40	+12 54 53.6	19.4	704
2000 AU ₁₈₂	* 2000 01 07.30798	08 19 55.19	+08 20 53.1	19.2	704	2000 AH ₁₈₃	2000 01 11.26394	06 32 51.72	+12 54 56.5	18.8	704
2000 AU ₁₈₂	2000 01 07.32283	08 19 54.31	+08 20 53.8	19.8	704	2000 AH ₁₈₃	2000 01 11.27894	06 32 50.96	+12 54 59.8	19.4	704
2000 AU ₁₈₂	2000 01 07.33752	08 19 53.49	+08 20 54.3	19.7	704	2000 AH ₁₈₃	2000 01 11.29375	06 32 50.24	+12 55 01.6	19.0	704
2000 AU ₁₈₂	2000 01 07.35218	08 19 52.59	+08 20 54.3	19.3	704	2000 AH ₁₈₃	* 2000 01 07.31151	06 42 55.98	+13 06 55.2	19.6	704
2000 AU ₁₈₂	2000 01 07.36692	08 19 51.75	+08 20 54.5	19.5	704	2000 AJ ₁₈₃	2000 01 07.32625	06 42 54.98	+13 06 53.0	19.4	704
2000 AU ₁₈₂	2000 01 11.33890	08 15 59.59	+08 23 34.7	19.5	704	2000 AJ ₁₈₃	2000 01 07.34094	06 42 54.02	+13 06 50.3	18.9	704
2000 AU ₁₈₂	2000 01 11.35376	08 15 58.74	+08 23 36.8	20.1	704	2000 AJ ₁₈₃	2000 01 07.35559	06 42 53.14	+13 06 45.0	19.5	704
2000 AU ₁₈₂	2000 01 11.36868	08 15 57.79	+08 23 37.9	19.0	704	2000 AJ ₁₈₃	2000 01 11.23433	06 38 53.50	+12 53 13.6	18.4	704
2000 AV ₁₈₂	* 2000 01 07.30809	08 22 32.39	+08 21 23.5	18.5	704	2000 AJ ₁₈₃	2000 01 11.24932	06 38 52.58	+12 53 12.5	19.4	704
2000 AV ₁₈₂	2000 01 07.32294	08 22 31.60	+08 21 26.7	18.8	704	2000 AJ ₁₈₃	2000 01 11.26416	06 38 51.62	+12 53 10.0	19.2	704
2000 AV ₁₈₂	2000 01 07.33763	08 22 30.77	+08 21 29.7	19.2	704	2000 AJ ₁₈₃	2000 01 11.27916	06 38 50.71	+12 53 06.3	19.2	704
2000 AV ₁₈₂	2000 01 07.35229	08 22 29.94	+08 21 32.9	19.2	704	2000 AJ ₁₈₃	2000 01 11.29397	06 38 49.79	+12 53 03.4	18.9	704
2000 AV ₁₈₂	2000 01 07.36702	08 22 29.10	+08 21 35.2	18.7	704	2000 AK ₁₈₃	* 2000 01 07.31162	06 39 36.99	+11 38 24.8	19.2	704
2000 AV ₁₈₂	2000 01 11.30922	08 18 47.33	+08 35 20.2	18.5	704	2000 AK ₁₈₃	2000 01 07.32636	06 39 36.15	+11 38 32.8	19.0	704
2000 AV ₁₈₂	2000 01 11.35388	08 18 44.67	+08 35 30.2	19.2	704	2000 AK ₁₈₃	2000 01 07.34105	06 39 35.29	+11 38 40.1	19.4	704
2000 AV ₁₈₂	2000 01 11.36879	08 18 43.73	+08 35 34.4	19.4	704	2000 AK ₁₈₃	2000 01 07.35569	06 39 34.43	+11 38 47.3	19.0	704
2000 AW ₁₈₂	* 2000 01 07.30809	08 22 57.35	+08 04 00.9	18.3	704	2000 AK ₁₈₃	2000 01 11.23411	06 36 01.33	+12 12 38.5	18.3	704
2000 AW ₁₈₂	2000 01 07.32294	08 22 56.69	+08 04 06.2	18.5	704	2000 AK ₁₈₃	2000 01 11.24910	06 36 00.41	+12 12 46.1	19.7	704
2000 AW ₁₈₂	2000 01 07.33763	08 22 55.93	+08 04 11.6	18.9	704	2000 AK ₁₈₃	2000 01 11.26394	06 35 59.63	+12 12 54.2	18.8	704
2000 AW ₁₈₂	2000 01 07.35229	08 22 55.21	+08 04 17.8	18.6	704	2000 AK ₁₈₃	2000 01 11.27894	06 35 58.76	+12 13 02.4	19.0	704
2000 AW ₁₈₂	2000 01 07.36702	08 22 54.50	+08 04 24.0	19.1	704	2000 AK ₁₈₃	2000 01 11.29375	06 35 57.92	+12 13 09.5	19.0	704
2000 AW ₁₈₂	2000 01 11.30922	08 19 45.02	+08 31 05.4	18.7	704	2000 AL ₁₈₃	* 2000 01 07.31162	06 41 15.49	+11 21 21.6	19.1	704
2000 AW ₁₈₂	2000 01 11.33902	08 19 43.50	+08 31 18.2	19.5	704	2000 AL ₁₈₃	2000 01 07.32636	06 41 14.52	+11 21 17.8	19.2	704
2000 AW ₁₈₂	2000 01 11.35388	08 19 42.68	+08 31 24.5	19.2	704	2000 AL ₁₈₃	2000 01 07.35569	06 41 12.81	+11 21 07.8	19.1	704
2000 AW ₁₈₂	2000 01 11.36879	08 19 41.87	+08 31 30.8	18.9	704	2000 AL ₁₈₃	2000 01 11.24920	06 37 27.82	+11 02 19.7	19.5	704
2000 AX ₁₈₂	* 2000 01 07.30809	08 23 16.83	+08 01 54.6	18.6	704	2000 AL ₁₈₃	2000 01 11.26405	06 37 27.07	+11 02 15.8	19.1	704
2000 AX ₁₈₂	2000 01 07.32294	08 23 16.05	+08 01 54.0	18.8	704	2000 AL ₁₈₃	2000 01 11.27905	06 37 26.14	+11 02 12.6	19.4	704
2000 AX ₁₈₂	2000 01 07.33763	08 23 15.37	+08 01 54.4	19.1	704	2000 AM ₁₈₃	* 2000 01 07.31172	06 38 56.60	+11 23 27.0	19.2	704
2000 AX ₁₈₂	2000 01 07.35229	08 23 14.45	+08 01 54.2	18.7	704	2000 AM ₁₈₃	2000 01 07.32647	06 38 55.81	+10 23 33.7	19.2	704
2000 AX ₁₈₂	2000 01 07.36702	08 23 13.74	+08 01 53.9	19.3	704	2000 AM ₁₈₃	2000 01 07.35580	06 38 54.20	+10 23 46.3	19.8	704
2000 AX ₁₈₂	2000 01 11.30911	08 19 46.55	+08 02 26.1	18.7	704	2000 AM ₁₈₃	2000 01 11.23399	06 35 37.98	+10 53 11.3	18.8	704
2000 AX ₁₈₂	2000 01 11.33890	08 19 44.94	+08 02 27.1	19.7	704	2000 AM ₁₈₃	2000 01 11.24898	06 35 37.20	+10 53 18.4	19.6	704
2000 AX ₁₈₂	2000 01 11.35376	08 19 44.05	+08 02 27.6	19.7	704	2000 AM ₁₈₃	2000 01 11.26383	06 35 36.45	+10 53 25.7	19.2	704
2000 AX ₁₈₂	2000 01 11.36868	08 19 43.17	+08 02 27.0	19.3	704	2000 AM ₁₈₃	2000 01 11.27883	06 35 35.68	+10 53 33.1	19.5	704
2000 AY ₁₈₂	* 2000 01 07.30809	08 23 18.84	+07 57 23.4	18.6	704	2000 AM ₁₈₃	2000 01 11.29363	06 35 34.88	+10 53 40.2	19.6	704
2000 AY ₁₈₂	2000 01 07.32294	08 23 18.36	+07 57 23.3	18.9	704	2000 AN ₁₈₃	* 2000 01 07.31172	06 39 19.33	+10 45 07.0	19.4	704
2000 AY ₁₈₂	2000 01 07.33763	08 23 17.88	+07 57 24.2	19.1	704	2000 AN ₁₈₃	2000 01 07.32647	06 39 18.68	+10 45 08.5	19.4	704
2000 AY ₁₈₂	2000 01 07.35229	08 23 17.42	+07 57 24.7	19.2	704	2000 AN ₁₈₃	2000 01 07.34116	06 39 17.94	+10 45 09.6	19.7	704
2000 AY ₁₈₂	2000 01 07.36702	08 23 17.00	+07 57 25.3	19.5	704	2000 AN ₁₈₃	2000 01 07.35580	06 39 17.21	+10 45 10.1	19.4	704
2000 AY ₁₈₂	2000 01 11.30911	08 21 15.75	+08 00 06.9	18.8	704	2000 AN ₁₈₃	2000 01 11.24898	06 36 13.67	+10 52 24.3	19.7	704
2000 AY ₁₈₂	2000 01 11.35376	08 21 14.31	+08 00 08.0	19.7	704	2000 AN ₁₈₃	2000 01 11.26383	06 36 12.91	+10 52 26.7	19.5	704
2000 AY ₁₈₂	2000 01 11.36868	08 21 13.88	+08 00 08.3	19.2	704	2000 AN ₁₈₃	2000 01 11.27883	06 36 12.22	+10 52 28.3	19.5	704
2000 AZ ₁₈₂	* 2000 01 07.30809	08 28 03.63	+07 37 49.2	18.8	704	2000 AN ₁₈₃	2000 01 11.29363	06 36 11.49	+10 52 29.9	19.4	704
2000 AZ ₁₈₂	2000 01 07.32294	08 28 03.10	+07 37 50.6	19.3	704	2000 AO ₁₈₃	* 2000 01 07.31184	06 37 40.26	+09 04 05.5	19.8	704
2000 AZ ₁₈₂	2000 01 07.33763	08 28 02.61	+07 37 52.1	19.5	704	2000 AO ₁₈₃	2000 01 07.32658	06 37 39.39	+09 04 10.1	19.6	704
2000 AZ ₁₈₂	2000 01 07.35229	08 28 02.08	+07 37 51.2	19.4	704	2000 AO ₁₈₃	2000 01 07.34127	06 37 38.52	+09 04 17.2	19.5	704
2000 AZ ₁₈₂	2000 01 07.36702	08 28 01.54	+07 37 53.8	19.6	704	2000 AO ₁₈₃	2000 01 07.35591	06 37 37.53	+09 04 23.2	19.6	704
2000 AZ ₁₈₂	2000 01 11.30933	08 25 44.15	+07 43 35.5	19.0	704	2000 AO ₁₈₃	2000 01 11.24887	06 33 54.00	+09 32 23.3	19.3	704
2000 AZ ₁₈₂	2000 01 11.33912	08 25 43.03	+07 43 38.9	19.7	704	2000 AO ₁₈₃	2000 01 11.26371	06 33 53.17	+09 32 29.7	19.1	704
2000 AZ ₁₈₂	2000 01 11.36889	08 25 41.95	+07 43 40.6	19.5	704	2000 AO ₁₈₃	2000 01 11.27872	06 33 52.25	+09 32 36.4	19.9	704
2000 AA ₁₈₃	* 2000 01 07.31031	06 28 38.14	+11 55 49.2	19.7	704	2000 AO ₁₈₃	2000 01 11.29352	06 33 51.55	+09 32 42.8	19.8	704
2000 AA ₁₈₃	2000 01 07.32505	06 28 37.44	+11 55 51.5	19.2	704	2000 AP ₁₈₃	* 2000 01 07.31184	06 39 40.41	+09 03 59.8	19.9	704
2000 AA ₁₈₃	2000 01 07.33974	06 28 36.56	+11 55 52.9	19.4	704	2000 AP ₁₈₃	2000 01 07.32658	06 39 39.52	+09 04 03.4	19.4	704
2000 AA ₁₈₃	2000 01 11.24753	06 25 22.00	+12 02 48.5	19.5	704	2000 AP ₁₈₃	2000 01 07.34127	06 39 38.72	+09 04 08.1	19.3	704
2000 AA ₁₈₃	2000 01 11.26239	06 25 21.20	+12 02 50.4	19.3	704	2000 AP ₁₈₃	2000 01 07.35591	06 39 37.90	+09 04 11.5	19.4	704
2000 AA ₁₈₃	2000 01 11.27739	06 25 20.49	+12 02 52.9	19.2	704	2000 AP ₁₈₃	2000 01 11.24887	06 36 03.75	+09 22 59.6	19.4	704
2000 AA ₁₈₃	2000 01 11.29218	06 25 19.79	+12 02 54.1	19.5	704	2000 AP ₁₈₃	2000 01 11.26371	06 36 02.90	+09 23 05.5	19.1	704
2000 AB ₁₈₃	* 2000 01 07.31031	06 28 54.64	+12 07 01.7	19.3	704	2000 AP ₁₈₃	2000 01 11.29352	06 36 01.28	+09 23 13.1	19.2	704
2000 AB ₁₈₃	2000 01 07.32505	06 28 53.95	+12 07 05.7	19.2	704	2000 AQ ₁₈₃	* 2000 01 07.31205	06 44 48.00	+07 34 03.8	19.8	704
2000 AB ₁₈₃	2000 01 07.33974	06 28 53.17	+12 07 08.9	19.4	704	2000 AQ ₁₈₃	2000 01 07.32680	06 44 47.25	+07 34 05.5	19.6	704
2000 AB ₁₈₃	2000 01 11.26250	06 25 42.27	+12 21 00.9	19.6	704						

2000 JAN. 24

M.P.S. 9509

2000 AV ₁₈₃	2000 01 07.35668	06 49 58.30	+12 43 04.5	18.5	704	2000 AJ ₁₈₄	2000 01 07.34632	07 33 53.19	+11 22 33.1	19.0	704
2000 AV ₁₈₃	2000 01 11.23588	06 47 18.83	+12 50 45.4	18.1	704	2000 AJ ₁₈₄	2000 01 11.30237	07 29 33.94	+11 26 53.3	18.5	704
2000 AV ₁₈₃	2000 01 11.25087	06 47 18.25	+12 50 46.4	18.8	704	2000 AJ ₁₈₄	2000 01 11.31744	07 29 32.82	+11 26 53.5	19.2	704
2000 AV ₁₈₃	2000 01 11.26590	06 47 17.60	+12 50 48.7	18.4	704	2000 AJ ₁₈₄	2000 01 11.34719	07 29 30.92	+11 26 57.2	19.1	704
2000 AV ₁₈₃	2000 01 11.29552	06 47 16.42	+12 50 53.0	18.4	704	2000 AJ ₁₈₄	2000 01 11.36207	07 29 29.87	+11 26 59.2	19.1	704
2000 AW ₁₈₃	* 2000 01 07.31359	06 57 21.09	+10 03 13.8	19.0	704	2000 AK ₁₈₄	* 2000 01 07.31711	07 31 30.66	+09 11 15.2	18.9	704
2000 AW ₁₈₃	2000 01 07.32834	06 57 20.57	+10 03 15.4	19.2	704	2000 AK ₁₈₄	2000 01 07.33184	07 31 29.68	+09 11 13.3	18.9	704
2000 AW ₁₈₃	2000 01 07.34304	06 57 20.07	+10 03 18.3	19.1	704	2000 AK ₁₈₄	2000 01 07.34654	07 31 28.79	+09 11 10.5	18.6	704
2000 AW ₁₈₃	2000 01 07.35767	06 57 19.56	+10 03 20.5	19.4	704	2000 AK ₁₈₄	2000 01 07.36118	07 31 27.81	+09 11 07.9	18.9	704
2000 AW ₁₈₃	2000 01 11.26633	06 55 05.92	+10 13 00.6	16.8	704	2000 AK ₁₈₄	2000 01 11.30203	07 27 23.36	+09 01 09.2	18.3	704
2000 AW ₁₈₃	2000 01 11.28115	06 55 05.42	+10 13 02.8	17.1	704	2000 AK ₁₈₄	2000 01 11.31710	07 27 22.38	+09 01 07.3	18.9	704
2000 AW ₁₈₃	2000 01 11.29595	06 55 04.98	+10 13 04.7	17.4	704	2000 AK ₁₈₄	2000 01 11.33197	07 27 21.43	+09 01 05.0	19.6	704
2000 AX ₁₈₃	* 2000 01 07.31414	07 08 48.72	+12 48 46.3	19.1	704	2000 AK ₁₈₄	2000 01 11.34685	07 27 20.49	+09 01 02.3	19.5	704
2000 AX ₁₈₃	2000 01 07.32888	07 08 47.70	+12 48 46.1	18.5	704	2000 AK ₁₈₄	2000 01 11.36174	07 27 19.45	+09 01 00.9	18.9	704
2000 AX ₁₈₃	2000 01 07.34359	07 08 46.75	+12 48 46.6	18.4	704	2000 AL ₁₈₄	* 2000 01 07.31743	07 35 38.34	+08 31 21.4	19.0	704
2000 AX ₁₈₃	2000 01 07.35822	07 08 45.83	+12 48 47.8	18.9	704	2000 AL ₁₈₄	2000 01 07.33217	07 35 37.36	+08 31 17.2	18.9	704
2000 AX ₁₈₃	2000 01 11.29912	07 04 38.21	+12 53 05.9	18.8	704	2000 AL ₁₈₄	2000 01 07.34686	07 35 36.28	+08 31 13.8	18.8	704
2000 AX ₁₈₃	2000 01 11.31421	07 04 37.22	+12 53 08.1	19.6	704	2000 AL ₁₈₄	2000 01 07.36151	07 35 35.32	+08 31 09.0	19.0	704
2000 AX ₁₈₃	2000 01 11.32909	07 04 36.26	+12 53 08.0	19.2	704	2000 AL ₁₈₄	2000 01 11.31775	07 31 12.08	+08 14 33.7	19.1	704
2000 AX ₁₈₃	2000 01 11.34396	07 04 35.28	+12 53 08.8	19.1	704	2000 AL ₁₈₄	2000 01 11.33262	07 31 11.04	+08 14 29.4	19.0	704
2000 AX ₁₈₃	* 2000 01 07.31425	07 06 50.26	+11 48 54.7	19.2	704	2000 AL ₁₈₄	2000 01 11.34750	07 31 10.08	+08 14 26.4	19.2	704
2000 AY ₁₈₃	2000 01 07.32899	07 06 49.42	+11 48 52.8	19.3	704	2000 AM ₁₈₄	2000 01 11.36239	07 31 09.02	+08 14 23.3	18.6	704
2000 AY ₁₈₃	2000 01 07.35833	07 06 47.80	+11 48 48.6	19.3	704	2000 AM ₁₈₄	* 2000 01 07.31766	07 36 56.43	+11 15 14.4	19.4	704
2000 AY ₁₈₃	2000 01 11.31431	07 03 18.10	+11 41 40.6	19.3	704	2000 AM ₁₈₄	2000 01 07.33239	07 36 55.50	+11 15 12.3	19.7	704
2000 AY ₁₈₃	2000 01 11.32920	07 03 17.36	+11 41 38.3	19.5	704	2000 AM ₁₈₄	2000 01 07.34708	07 36 54.47	+11 15 08.2	19.4	704
2000 AY ₁₈₃	2000 01 11.35896	07 03 15.83	+11 41 35.0	19.1	704	2000 AM ₁₈₄	2000 01 07.36173	07 36 53.52	+11 15 05.9	19.5	704
2000 AZ ₁₈₃	* 2000 01 07.31436	07 04 40.64	+10 48 13.1	19.2	704	2000 AM ₁₈₄	2000 01 11.30237	07 32 45.15	+11 03 23.6	18.4	704
2000 AZ ₁₈₃	2000 01 07.32910	07 04 39.34	+10 48 32.6	19.4	704	2000 AM ₁₈₄	2000 01 11.31744	07 32 44.14	+11 03 21.3	18.7	704
2000 AZ ₁₈₃	2000 01 07.34380	07 04 38.07	+10 48 54.2	19.6	704	2000 AM ₁₈₄	2000 01 11.34719	07 32 42.12	+11 03 16.7	19.0	704
2000 AZ ₁₈₃	2000 01 11.31421	06 59 01.60	+12 20 10.6	19.2	704	2000 AM ₁₈₄	2000 01 11.36207	07 32 41.15	+11 03 14.5	18.7	704
2000 AZ ₁₈₃	2000 01 11.32909	06 59 00.26	+12 20 30.7	19.5	704	2000 AN ₁₈₄	* 2000 01 07.31766	07 39 53.10	+11 04 34.7	19.7	704
2000 AZ ₁₈₃	2000 01 11.35886	06 58 57.73	+12 21 12.3	18.9	704	2000 AN ₁₈₄	2000 01 07.34708	07 39 51.50	+11 04 38.6	19.3	704
2000 AA ₁₈₄	* 2000 01 07.31436	07 04 41.67	+09 57 22.8	19.6	704	2000 AN ₁₈₄	2000 01 07.36173	07 39 50.89	+11 04 41.1	19.2	704
2000 AA ₁₈₄	2000 01 07.32910	07 04 40.95	+09 57 27.0	18.9	704	2000 AN ₁₈₄	2000 01 11.30390	07 36 39.31	+11 17 47.6	18.4	704
2000 AA ₁₈₄	2000 01 07.34380	07 04 40.20	+09 57 29.4	19.4	704	2000 AN ₁₈₄	2000 01 11.33376	07 36 37.76	+11 17 54.2	19.4	704
2000 AA ₁₈₄	2000 01 07.35843	07 04 39.34	+09 57 31.3	19.4	704	2000 AN ₁₈₄	2000 01 11.36353	07 36 36.31	+11 18 02.2	19.2	704
2000 AA ₁₈₄	2000 01 11.29900	07 01 22.79	+10 09 18.5	18.7	704	2000 AO ₁₈₄	* 2000 01 07.31766	07 40 02.05	+11 08 10.8	19.6	704
2000 AA ₁₈₄	2000 01 11.31409	07 01 21.98	+10 09 20.0	19.3	704	2000 AO ₁₈₄	2000 01 07.33239	07 40 01.12	+11 08 14.0	19.1	704
2000 AA ₁₈₄	2000 01 11.32897	07 01 21.19	+10 09 24.1	19.2	704	2000 AO ₁₈₄	2000 01 07.34708	07 40 00.12	+11 08 17.6	19.4	704
2000 AA ₁₈₄	2000 01 11.34385	07 01 20.48	+10 09 25.7	19.1	704	2000 AO ₁₈₄	2000 01 07.36173	07 39 59.17	+11 08 19.9	19.6	704
2000 AA ₁₈₄	2000 01 11.35874	07 01 19.67	+10 09 29.6	19.3	704	2000 AO ₁₈₄	2000 01 11.30390	07 35 45.97	+11 22 20.9	18.4	704
2000 AB ₁₈₄	* 2000 01 07.31469	07 06 32.78	+07 22 42.4	19.3	704	2000 AO ₁₈₄	2000 01 11.31890	07 35 44.93	+11 22 25.1	19.1	704
2000 AB ₁₈₄	2000 01 07.32943	07 06 32.03	+07 22 41.5	19.7	704	2000 AO ₁₈₄	2000 01 11.33376	07 35 43.96	+11 22 28.2	19.4	704
2000 AB ₁₈₄	2000 01 07.34413	07 06 31.22	+07 22 42.4	19.1	704	2000 AO ₁₈₄	2000 01 11.36353	07 35 41.95	+11 22 35.7	19.5	704
2000 AB ₁₈₄	2000 01 07.35876	07 06 30.45	+07 22 41.8	19.3	704	2000 AP ₁₈₄	* 2000 01 07.31838	07 43 30.85	+10 46 07.9	19.9	704
2000 AB ₁₈₄	2000 01 11.25229	07 03 11.88	+07 22 41.4	18.2	704	2000 AP ₁₈₄	2000 01 07.33304	07 43 29.97	+10 46 11.1	19.4	704
2000 AB ₁₈₄	2000 01 11.26733	07 03 11.05	+07 22 42.9	18.1	704	2000 AP ₁₈₄	2000 01 07.34774	07 43 29.10	+10 46 13.9	19.7	704
2000 AB ₁₈₄	2000 01 11.28215	07 03 10.34	+07 22 42.8	17.9	704	2000 AP ₁₈₄	2000 01 07.36238	07 43 28.18	+10 46 15.4	19.9	704
2000 AB ₁₈₄	2000 01 11.29695	07 03 09.50	+07 22 42.8	18.2	704	2000 AP ₁₈₄	2000 01 11.30390	07 39 30.59	+10 58 53.6	19.0	704
2000 AC ₁₈₄	* 2000 01 07.31491	07 08 36.89	+09 44 58.3	19.5	704	2000 AP ₁₈₄	2000 01 11.31890	07 39 29.67	+10 58 56.6	19.2	704
2000 AC ₁₈₄	2000 01 07.32966	07 08 36.04	+09 45 01.2	19.4	704	2000 AP ₁₈₄	2000 01 11.36353	07 39 26.75	+10 59 05.2	19.4	704
2000 AC ₁₈₄	2000 01 07.34435	07 08 35.04	+09 45 05.1	19.6	704	2000 AQ ₁₈₄	* 2000 01 07.31849	07 39 09.89	+09 28 51.2	19.3	704
2000 AC ₁₈₄	2000 01 11.29900	07 04 34.55	+10 04 56.0	17.9	704	2000 AQ ₁₈₄	2000 01 07.33315	07 39 09.17	+09 28 55.4	19.5	704
2000 AC ₁₈₄	2000 01 11.31409	07 04 33.60	+10 05 00.6	18.4	704	2000 AQ ₁₈₄	2000 01 07.36249	07 39 07.82	+09 29 01.1	19.7	704
2000 AC ₁₈₄	2000 01 11.32897	07 04 32.67	+10 05 05.5	18.4	704	2000 AQ ₁₈₄	2000 01 11.30247	07 36 04.27	+09 44 48.6	19.4	704
2000 AC ₁₈₄	2000 01 11.34385	07 04 31.70	+10 05 09.6	18.9	704	2000 AQ ₁₈₄	2000 01 11.31754	07 36 03.55	+09 44 52.7	19.5	704
2000 AC ₁₈₄	2000 01 11.35874	07 04 30.81	+10 05 14.9	18.5	704	2000 AQ ₁₈₄	2000 01 11.33241	07 36 02.80	+09 44 56.1	19.6	704
2000 AD ₁₈₄	* 2000 01 07.31502	07 14 16.84	+11 14 12.3	19.3	704	2000 AQ ₁₈₄	2000 01 11.36218	07 36 01.32	+09 45 03.8	19.6	704
2000 AD ₁₈₄	2000 01 07.32977	07 14 15.96	+11 14 10.3	19.4	704	2000 AR ₁₈₄	* 2000 01 07.31860	07 39 56.20	+07 59 12.6	19.5	704
2000 AD ₁₈₄	2000 01 07.34446	07 14 15.14	+11 14 08.0	19.8	704	2000 AR ₁₈₄	2000 01 07.33326	07 39 55.81	+07 59 13.3	18.9	704
2000 AD ₁₈₄	2000 01 07.35909	07 14 14.30	+11 14 05.5	19.7	704	2000 AR ₁₈₄	2000 01 07.34796	07 39 55.35	+07 59 11.9	19.0	704
2000 AD ₁₈₄	2000 01 11.30047	07 10 34.45	+11 04 15.6	19.2	704	2000 AR ₁₈₄	2000 01 07.36260	07 39 54.86	+07 59 12.8	18.8	704
2000 AD ₁₈₄	2000 01 11.33041	07 10 32.79	+11 04 12.8	19.7	704	2000 AR ₁₈₄	2000 01 11.30367	07 37 49.65	+07 59 27.4	18.2	704
2000 AD ₁₈₄	2000 01 11.36018	07 10 31.15	+11 04 07.8	19.2	704	2000 AR ₁₈₄	2000 01 11.31867	07 37 49.09	+07 59 27.0	18.4	704
2000 AE ₁₈₄	* 2000 01 07.31556	07 22 05.94	+11 44 41.4	19.8	704	2000 AR ₁₈₄	2000 01 11.33353	07 37 48.60	+07 59 27.4	19.2	704
2000 AE ₁₈₄	2000 01 07.33031	07 22 04.96	+11 44 42.9	19.8	704	2000 AS ₁₈₄	2000 01 11.36330	07 37 47.65	+07 59 28.6	18.5	704
2000 AE ₁₈₄	2000 01 07.34500	07 22 03.91	+11 44 44.2	20.0	704	2000 AS ₁₈₄	* 2000 01 07.31860	07 42 35.19	+07 52 26.1	19.6	704
2000 AE ₁₈₄	2000 01 07.35964	07 22 02.99	+11 44 45.5	19.7	704	2000 AS ₁₈₄	2000 01 07.33326	07 42 34.49	+07 52 27.0	19.4	704
2000 AE ₁₈₄	2000 01 11.30069	07 17 44.05	+11 51 36.4	19.3	704	20					

2000 AX ₁₈₄	2000 01 07.35515	06 35 35.29	+11 16 44.2	19.5	704	2000 AJ ₁₈₅	2000 01 11.43430	08 41 30.16	+08 21 28.2	19.7	704
2000 AX ₁₈₄	2000 01 11.23277	06 32 19.32	+11 14 35.2	18.3	704	2000 AK ₁₈₅	* 2000 01 07.37064	08 44 12.98	+07 51 40.3	17.5	704
2000 AX ₁₈₄	2000 01 11.24775	06 32 18.56	+11 14 34.8	19.3	704	2000 AK ₁₈₅	2000 01 07.38578	08 44 12.22	+07 51 36.2	17.8	704
2000 AX ₁₈₄	2000 01 11.26260	06 32 17.78	+11 14 34.4	18.6	704	2000 AK ₁₈₅	2000 01 07.40234	08 44 11.41	+07 51 32.4	18.7	704
2000 AX ₁₈₄	2000 01 11.27761	06 32 17.03	+11 14 34.7	18.9	704	2000 AK ₁₈₅	2000 01 07.41713	08 44 10.63	+07 51 27.9	18.7	704
2000 AY ₁₈₄	* 2000 01 07.32680	06 45 17.36	+08 23 28.8	18.2	704	2000 AK ₁₈₅	2000 01 07.43191	08 44 09.89	+07 51 23.9	18.0	704
2000 AY ₁₈₄	2000 01 07.34150	06 45 16.52	+08 23 30.1	18.3	704	2000 AK ₁₈₅	2000 01 11.37236	08 40 49.44	+07 35 25.3	18.1	704
2000 AY ₁₈₄	2000 01 07.35613	06 45 15.63	+08 23 31.5	18.3	704	2000 AK ₁₈₅	2000 01 11.38816	08 40 48.59	+07 35 21.1	17.9	704
2000 AY ₁₈₄	2000 01 11.23465	06 41 35.87	+08 32 53.9	17.5	704	2000 AK ₁₈₅	2000 01 11.40337	08 40 47.75	+07 35 17.9	17.8	704
2000 AY ₁₈₄	2000 01 11.24963	06 41 35.01	+08 32 56.0	18.3	704	2000 AK ₁₈₅	2000 01 11.41865	08 40 46.85	+07 35 14.1	18.4	704
2000 AY ₁₈₄	2000 01 11.26448	06 41 34.16	+08 32 58.6	18.2	704	2000 AK ₁₈₅	2000 01 11.43379	08 40 46.03	+07 35 10.7	18.2	704
2000 AY ₁₈₄	2000 01 11.27948	06 41 33.30	+08 33 01.6	18.0	704	2000 AL ₁₈₅	* 2000 01 07.38578	08 44 58.22	+08 00 51.4	19.3	704
2000 AZ ₁₈₄	2000 01 11.29428	06 41 32.43	+08 33 04.0	18.1	704	2000 AL ₁₈₅	2000 01 07.40234	08 44 57.34	+08 00 48.8	19.6	704
2000 AZ ₁₈₄	* 2000 01 07.32768	06 55 08.76	+11 32 37.8	19.3	704	2000 AL ₁₈₅	2000 01 07.41713	08 44 56.64	+08 00 46.8	19.2	704
2000 AZ ₁₈₄	2000 01 07.34237	06 55 07.93	+11 32 42.5	19.2	704	2000 AL ₁₈₅	2000 01 07.43191	08 44 55.95	+08 00 44.6	19.4	704
2000 AZ ₁₈₄	2000 01 07.35700	06 55 07.11	+11 32 46.9	19.4	704	2000 AL ₁₈₅	2000 01 11.37268	08 41 43.47	+07 53 19.8	18.5	704
2000 AZ ₁₈₄	2000 01 11.25098	06 51 26.06	+11 57 04.9	17.0	704	2000 AL ₁₈₅	2000 01 11.38849	08 41 42.68	+07 53 18.6	18.6	704
2000 AZ ₁₈₄	2000 01 11.26600	06 51 25.22	+11 57 11.4	17.0	704	2000 AL ₁₈₅	2000 01 11.40370	08 41 41.81	+07 53 17.4	18.6	704
2000 AZ ₁₈₄	2000 01 11.28083	06 51 24.33	+11 57 17.5	17.2	704	2000 AL ₁₈₅	2000 01 11.41898	08 41 40.99	+07 53 16.1	19.1	704
2000 AZ ₁₈₄	2000 01 11.29562	06 51 23.45	+11 57 23.7	17.4	704	2000 AL ₁₈₅	2000 01 11.43430	08 41 40.08	+07 53 14.0	19.7	704
2000 AA ₁₈₅	* 2000 01 07.33162	07 34 04.67	+11 26 20.9	19.6	704	2000 AM ₁₈₅	* 2000 01 07.44408	12 15 12.59	+07 43 32.7	18.6	704
2000 AA ₁₈₅	2000 01 07.34632	07 34 03.65	+11 26 19.2	19.6	704	2000 AM ₁₈₅	2000 01 07.45957	12 15 13.17	+07 43 39.0	18.8	704
2000 AA ₁₈₅	2000 01 07.36095	07 34 02.68	+11 26 19.1	19.5	704	2000 AM ₁₈₅	2000 01 07.47677	12 15 13.74	+07 43 47.3	18.6	704
2000 AA ₁₈₅	2000 01 11.30237	07 29 53.53	+11 24 13.1	18.7	704	2000 AM ₁₈₅	2000 01 07.49329	12 15 14.20	+07 43 54.4	19.7	704
2000 AA ₁₈₅	2000 01 11.31744	07 29 52.55	+11 24 13.1	18.8	704	2000 AM ₁₈₅	2000 01 11.47783	12 17 17.74	+07 43 54.4	19.2	704
2000 AA ₁₈₅	2000 01 11.34719	07 29 50.66	+11 24 13.2	19.5	704	2000 AM ₁₈₅	2000 01 11.49273	12 17 18.11	+07 43 54.4	19.2	704
2000 AA ₁₈₅	2000 01 11.36207	07 29 49.54	+11 24 12.0	19.2	704	2000 AM ₁₈₅	2000 01 11.50738	12 17 18.55	+07 43 54.4	19.2	704
2000 AB ₁₈₅	* 2000 01 07.36933	08 31 21.64	+07 33 51.6	17.9	704	2000 AM ₁₈₅	2000 01 11.52192	12 17 18.95	+07 43 54.4	19.2	704
2000 AB ₁₈₅	2000 01 07.38447	08 31 20.83	+07 33 48.7	18.6	704	2000 AM ₁₈₅	* 2000 01 08.07997	02 02 01.72	+00 39 46.7	18.8	704
2000 AB ₁₈₅	2000 01 07.40102	08 31 19.98	+07 33 45.6	18.9	704	2000 AM ₁₈₅	2000 01 08.09518	02 02 02.22	+00 39 54.8	18.8	704
2000 AB ₁₈₅	2000 01 07.41581	08 31 19.17	+07 33 42.1	18.6	704	2000 AM ₁₈₅	2000 01 08.11020	02 02 02.72	+00 40 01.1	19.0	704
2000 AB ₁₈₅	2000 01 07.43059	08 31 18.39	+07 33 39.6	18.8	704	2000 AM ₁₈₅	2000 01 08.14043	02 02 03.55	+00 40 15.7	18.8	704
2000 AB ₁₈₅	2000 01 11.30933	08 27 54.71	+07 22 20.3	18.7	704	2000 AM ₁₈₅	2000 01 11.08976	02 03 42.50	+01 05 23.9	19.0	704
2000 AB ₁₈₅	2000 01 11.33912	08 27 53.06	+07 22 15.1	19.3	704	2000 AM ₁₈₅	2000 01 11.10489	02 03 43.01	+01 05 32.1	18.9	704
2000 AB ₁₈₅	2000 01 11.35399	08 27 52.21	+07 22 11.8	19.1	704	2000 AM ₁₈₅	2000 01 11.13500	02 03 43.96	+01 05 47.6	18.9	704
2000 AB ₁₈₅	2000 01 11.36889	08 27 51.39	+07 22 09.6	18.9	704	2000 AO ₁₈₅	* 2000 01 08.08140	02 07 52.29	+01 10 01.6	18.5	704
2000 AC ₁₈₅	* 2000 01 07.36933	08 33 18.74	+08 04 24.7	18.8	704	2000 AO ₁₈₅	2000 01 08.09640	02 07 52.86	+01 10 10.8	18.7	704
2000 AC ₁₈₅	2000 01 07.38447	08 33 17.99	+08 04 25.9	19.5	704	2000 AO ₁₈₅	2000 01 08.11143	02 07 53.56	+01 10 20.8	18.6	704
2000 AC ₁₈₅	2000 01 07.40102	08 33 17.18	+08 04 28.9	19.7	704	2000 AO ₁₈₅	2000 01 08.12652	02 07 54.19	+01 10 30.5	18.8	704
2000 AC ₁₈₅	2000 01 07.41581	08 33 16.37	+08 04 30.7	19.5	704	2000 AO ₁₈₅	2000 01 11.07490	02 10 11.21	+01 42 45.8	18.4	704
2000 AC ₁₈₅	2000 01 07.43059	08 33 15.68	+08 04 31.4	19.5	704	2000 AO ₁₈₅	2000 01 11.08998	02 10 11.86	+01 42 56.3	19.1	704
2000 AC ₁₈₅	2000 01 11.31091	08 30 00.51	+08 14 20.9	18.7	704	2000 AO ₁₈₅	2000 01 11.10510	02 10 12.59	+01 43 05.7	19.1	704
2000 AC ₁₈₅	2000 01 11.32581	08 29 59.64	+08 14 23.0	19.8	704	2000 AO ₁₈₅	2000 01 11.12015	02 10 13.32	+01 43 16.3	18.6	704
2000 AC ₁₈₅	2000 01 11.35555	08 29 58.05	+08 14 28.7	19.4	704	2000 AP ₁₈₅	2000 01 11.13521	02 10 14.00	+01 43 25.4	19.0	704
2000 AC ₁₈₅	2000 01 11.37047	08 29 57.22	+08 14 31.4	19.4	704	2000 AP ₁₈₅	* 2000 01 08.08140	02 11 58.39	+00 10 46.7	18.6	704
2000 AD ₁₈₅	* 2000 01 07.36933	08 33 34.54	+07 54 11.3	17.4	704	2000 AP ₁₈₅	2000 01 08.09640	02 11 58.85	+00 10 51.6	18.8	704
2000 AD ₁₈₅	2000 01 07.38447	08 33 33.75	+07 54 13.1	18.5	704	2000 AP ₁₈₅	2000 01 08.11143	02 11 59.31	+00 10 57.2	18.3	704
2000 AD ₁₈₅	2000 01 07.40102	08 33 32.90	+07 54 16.3	18.1	704	2000 AP ₁₈₅	2000 01 08.12652	02 11 59.83	+00 11 02.5	18.5	704
2000 AD ₁₈₅	2000 01 07.41581	08 33 32.12	+07 54 18.3	17.8	704	2000 AP ₁₈₅	2000 01 08.14166	02 12 00.35	+00 11 07.2	19.1	704
2000 AD ₁₈₅	2000 01 07.43059	08 33 31.39	+07 54 20.3	18.2	704	2000 AP ₁₈₅	2000 01 11.07233	02 13 46.92	+00 28 38.4	18.3	704
2000 AD ₁₈₅	2000 01 11.31091	08 30 12.70	+08 06 24.9	17.2	704	2000 AP ₁₈₅	2000 01 11.08741	02 13 47.51	+00 28 44.7	19.2	704
2000 AD ₁₈₅	2000 01 11.32581	08 30 11.89	+08 06 28.5	17.8	704	2000 AP ₁₈₅	2000 01 11.10254	02 13 48.06	+00 28 50.0	18.9	704
2000 AD ₁₈₅	2000 01 11.34069	08 30 11.06	+08 06 31.2	18.5	704	2000 AP ₁₈₅	2000 01 11.11760	02 13 48.59	+00 28 55.6	18.8	704
2000 AD ₁₈₅	2000 01 11.35555	08 30 10.22	+08 06 34.6	17.8	704	2000 AP ₁₈₅	2000 01 11.13262	02 13 49.12	+00 29 01.1	19.2	704
2000 AD ₁₈₅	2000 01 11.37047	08 30 09.39	+08 06 37.9	17.8	704	2000 AQ ₁₈₅	* 2000 01 08.08151	02 16 00.64	+00 41 45.6	18.1	704
2000 AE ₁₈₅	* 2000 01 07.36933	08 34 16.46	+08 04 42.2	18.4	704	2000 AQ ₁₈₅	2000 01 08.09651	02 16 01.16	+00 41 50.2	18.7	704
2000 AE ₁₈₅	2000 01 07.38447	08 34 15.77	+08 04 44.2	18.8	704	2000 AQ ₁₈₅	2000 01 08.11153	02 16 01.60	+00 41 53.7	18.8	704
2000 AE ₁₈₅	2000 01 07.40102	08 34 14.93	+08 04 45.7	19.3	704	2000 AQ ₁₈₅	2000 01 08.14177	02 16 02.60	+00 42 03.5	19.3	704
2000 AE ₁₈₅	2000 01 07.41581	08 34 14.19	+08 04 46.8	18.9	704	2000 AQ ₁₈₅	2000 01 11.07233	02 17 45.44	+00 56 11.7	18.6	704
2000 AE ₁₈₅	2000 01 07.43059	08 34 13.49	+08 04 48.6	19.6	704	2000 AQ ₁₈₅	2000 01 11.07630	02 17 45.53	+00 56 13.1	18.8	704
2000 AE ₁₈₅	2000 01 11.31091	08 31 03.25	+08 13 02.4	18.4	704	2000 AQ ₁₈₅	2000 01 11.08741	02 17 45.84	+00 56 16.6	19.8	704
2000 AE ₁₈₅	2000 01 11.32581	08 31 02.47	+08 13 03.9	18.7	704	2000 AQ ₁₈₅	2000 01 11.09136	02 17 46.09	+00 56 17.9	19.3	704
2000 AE ₁₈₅	2000 01 11.34069	08 31 01.74	+08 13 05.7	19.6	704	2000 AQ ₁₈₅	2000 01 11.10254	02 17 46.43	+00 56 20.6	19.7	704
2000 AE ₁₈₅	2000 01 11.35555	08 31 00.89	+08 13 08.9	18.8	704	2000 AQ ₁₈₅	2000 01 11.10646	02 17 46.56	+00 56 21.7	19.8	704
2000 AE ₁₈₅	2000 01 11.37047	08 31 00.12	+08 13 10.7	18.9	704	2000 AQ ₁₈₅	2000 01 11.11760	02 17 47.03	+00 56 24.8	19.5	704
2000 AF ₁₈₅	* 2000 01 07.36943	08 37 51.02	+07 49 44.3	19.4	704	2000 AQ ₁₈₅	2000 01 11.12150	02 17 47.17	+00 56 26.3	18.9	704
2000 AF ₁₈₅	2000 01 07.38458	08 37 50.38	+07 49 47.9	19.4	704	2000 AQ ₁₈₅	2000 01 11.13262	02 17 47.58	+00 56 30.7	19.3	704
2000 AF ₁₈₅	2000 01 07.40113	08 37 49.65	+07 49 50.4	19.8	704	2000 AQ ₁₈₅	2000 01 11.13656	02 17 47.73	+00 56 31.4	18.7	704
2000 AF ₁₈₅	2000 01 07.43071	08 37 48.42	+07 49 57.0	19.8	704	2					

2000 AU ₁₈₅	2000 01 11.13689	02 22 31.92	+02 35 42.6	18.7	704	2000 AD ₁₈₆	2000 01 11.11000	02 40 15.85	+01 44 23.7	18.5	704
2000 AV ₁₈₅	* 2000 01 08.08261	02 21 43.48	+02 11 26.6	18.7	704	2000 AD ₁₈₆	2000 01 11.12495	02 40 16.41	+01 44 34.0	18.1	704
2000 AV ₁₈₅	2000 01 08.09762	02 21 43.70	+02 11 29.7	18.9	704	2000 AD ₁₈₆	2000 01 11.14002	02 40 16.89	+01 44 44.7	18.6	704
2000 AV ₁₈₅	2000 01 08.11264	02 21 43.97	+02 11 32.4	19.0	704	2000 AE ₁₈₆	* 2000 01 08.08415	02 42 25.85	+00 30 33.6	18.3	704
2000 AV ₁₈₅	2000 01 08.12773	02 21 44.24	+02 11 35.1	18.8	704	2000 AE ₁₈₆	2000 01 08.09917	02 42 26.12	+00 30 38.1	19.5	704
2000 AV ₁₈₅	2000 01 08.14288	02 21 44.52	+02 11 38.1	19.0	704	2000 AE ₁₈₆	2000 01 08.11420	02 42 26.43	+00 30 42.6	19.3	704
2000 AV ₁₈₅	2000 01 11.07675	02 22 43.81	+02 21 09.7	19.2	704	2000 AE ₁₈₆	2000 01 08.12928	02 42 26.66	+00 30 46.6	19.0	704
2000 AV ₁₈₅	2000 01 11.09180	02 22 44.11	+02 21 11.6	18.8	704	2000 AE ₁₈₆	2000 01 08.14442	02 42 27.01	+00 30 50.9	19.1	704
2000 AV ₁₈₅	2000 01 11.10689	02 22 44.49	+02 21 14.0	19.3	704	2000 AE ₁₈₆	2000 01 11.07967	02 43 30.67	+00 45 36.0	19.1	704
2000 AV ₁₈₅	2000 01 11.12194	02 22 44.68	+02 21 18.8	19.3	704	2000 AE ₁₈₆	2000 01 11.09468	02 43 31.00	+00 45 40.9	19.3	704
2000 AV ₁₈₅	2000 01 11.13700	02 22 45.13	+02 21 21.0	19.2	704	2000 AE ₁₈₆	2000 01 11.10989	02 43 31.38	+00 45 45.3	19.5	704
2000 AW ₁₈₅	* 2000 01 08.08261	02 26 06.03	+02 10 03.6	19.1	704	2000 AE ₁₈₆	2000 01 11.12484	02 43 31.73	+00 45 49.5	19.3	704
2000 AW ₁₈₅	2000 01 08.09762	02 26 06.30	+02 10 12.2	19.1	704	2000 AE ₁₈₆	2000 01 11.13991	02 43 32.04	+00 45 54.5	19.6	704
2000 AW ₁₈₅	2000 01 08.11264	02 26 06.51	+02 10 19.8	19.1	704	2000 AF ₁₈₆	* 2000 01 08.08503	02 47 22.59	+04 21 52.1	17.6	704
2000 AW ₁₈₅	2000 01 08.12773	02 26 06.75	+02 10 27.0	18.9	704	2000 AF ₁₈₆	2000 01 08.10005	02 47 22.85	+04 22 00.2	18.0	704
2000 AW ₁₈₅	2000 01 08.14288	02 26 06.95	+02 10 34.5	19.2	704	2000 AF ₁₈₆	2000 01 08.11508	02 47 23.11	+04 22 07.4	17.9	704
2000 AW ₁₈₅	2000 01 11.07822	02 27 00.79	+02 35 59.5	18.6	704	2000 AF ₁₈₆	2000 01 08.13018	02 47 23.37	+04 22 15.2	17.9	704
2000 AW ₁₈₅	2000 01 11.09325	02 27 01.06	+02 36 08.3	19.0	704	2000 AF ₁₈₆	2000 01 08.14531	02 47 23.63	+04 22 22.8	18.0	704
2000 AW ₁₈₅	2000 01 11.12339	02 27 01.68	+02 36 25.2	19.0	704	2000 AF ₁₈₆	2000 01 11.08035	02 48 25.56	+04 47 10.4	17.8	704
2000 AW ₁₈₅	2000 01 11.13846	02 27 02.00	+02 36 30.8	19.4	704	2000 AF ₁₈₆	2000 01 11.09542	02 48 25.86	+04 47 18.2	18.5	704
2000 AX ₁₈₅	1999 09 14.38326	03 21 53.91	-01 44 00.9	18.5	704	2000 AF ₁₈₆	2000 01 11.11055	02 48 26.24	+04 47 25.9	18.1	704
2000 AX ₁₈₅	1999 09 14.40840	03 21 53.95	-01 44 08.3	19.5	704	2000 AF ₁₈₆	2000 01 11.12551	02 48 26.55	+04 47 33.8	17.7	704
2000 AX ₁₈₅	1999 09 14.42112	03 21 53.92	-01 44 11.3	19.7	704	2000 AF ₁₈₆	2000 01 11.14058	02 48 26.89	+04 47 41.4	18.0	704
2000 AX ₁₈₅	1999 09 14.43389	03 21 53.94	-01 44 16.0	19.3	704	2000 AG ₁₈₆	* 2000 01 08.08503	02 49 41.15	+04 36 28.5	17.6	704
2000 AX ₁₈₅	1999 10 02.42479	03 18 54.20	-03 06 55.7	17.9	704	2000 AG ₁₈₆	2000 01 08.10005	02 49 41.68	+04 36 36.1	17.9	704
2000 AX ₁₈₅	1999 10 02.43833	03 18 53.87	-03 07 00.1	17.6	704	2000 AG ₁₈₆	2000 01 08.11508	02 49 42.18	+04 36 42.5	18.8	704
2000 AX ₁₈₅	1999 10 02.45190	03 18 53.51	-03 07 03.0	18.7	704	2000 AG ₁₈₆	2000 01 08.13018	02 49 42.71	+04 36 49.4	19.0	704
2000 AX ₁₈₅	1999 10 02.46537	03 18 53.21	-03 07 07.4	18.7	704	2000 AG ₁₈₆	2000 01 08.14531	02 49 43.27	+04 36 56.9	18.8	704
2000 AX ₁₈₅	1999 10 02.47885	03 18 52.76	-03 07 11.2	18.1	704	2000 AG ₁₈₆	2000 01 11.08023	02 51 38.50	+05 00 16.3	18.6	704
2000 AX ₁₈₅	1999 11 07.25755	02 50 55.93	-05 01 08.0	17.2	704	2000 AG ₁₈₆	2000 01 11.09531	02 51 39.11	+05 00 23.7	18.8	704
2000 AX ₁₈₅	1999 11 07.27381	02 50 54.97	-05 01 08.8	16.8	704	2000 AG ₁₈₆	2000 01 11.11044	02 51 39.70	+05 00 30.4	18.7	704
2000 AX ₁₈₅	1999 11 07.29001	02 50 53.93	-05 01 09.6	16.8	704	2000 AG ₁₈₆	2000 01 11.12539	02 51 40.29	+05 00 37.6	18.4	704
2000 AX ₁₈₅	1999 11 07.30631	02 50 52.94	-05 01 10.4	16.5	704	2000 AG ₁₈₆	2000 01 11.14047	02 51 40.87	+05 00 45.0	18.4	704
2000 AX ₁₈₅	1999 12 02.19538	02 29 15.47	-04 01 56.7	17.5	704	2000 AH ₁₈₆	* 2000 01 08.08515	02 49 39.95	+02 37 39.2	19.3	704
2000 AX ₁₈₅	1999 12 02.21437	02 29 14.66	-04 01 50.6	17.5	704	2000 AH ₁₈₆	2000 01 08.11519	02 49 41.49	+02 38 01.5	19.2	704
2000 AX ₁₈₅	1999 12 02.23439	02 29 13.78	-04 01 45.2	17.6	704	2000 AH ₁₈₆	2000 01 08.13029	02 49 42.22	+02 38 12.6	18.5	704
2000 AX ₁₈₅	1999 12 02.25202	02 29 13.12	-04 01 39.6	17.4	704	2000 AH ₁₈₆	2000 01 08.14542	02 49 42.90	+02 38 23.2	19.2	704
2000 AX ₁₈₅	1999 12 16.06670	02 22 25.62	-02 34 49.5	18.1	704	2000 AH ₁₈₆	2000 01 11.08156	02 52 23.81	+03 15 19.8	19.3	704
2000 AX ₁₈₅	1999 12 16.08149	02 22 25.35	-02 34 42.9	18.2	704	2000 AH ₁₈₆	2000 01 11.09665	02 52 24.56	+03 15 31.4	19.4	704
2000 AX ₁₈₅	1999 12 16.09626	02 22 24.99	-02 34 36.3	17.7	704	2000 AH ₁₈₆	2000 01 11.11177	02 52 25.47	+03 15 43.9	19.3	704
2000 AX ₁₈₅	1999 12 16.11101	02 22 24.67	-02 34 30.0	17.2	704	2000 AH ₁₈₆	2000 01 11.14182	02 52 27.16	+03 16 06.8	19.0	704
2000 AX ₁₈₅	1999 12 16.12589	02 22 24.36	-02 34 23.4	17.9	704	2000 AJ ₁₈₆	* 2000 01 08.08526	02 46 36.30	+02 24 38.3	19.2	704
2000 AX ₁₈₅	* 2000 01 08.08272	02 22 07.05	+00 45 38.1	18.6	704	2000 AJ ₁₈₆	2000 01 08.10028	02 46 36.36	+02 24 43.3	19.4	704
2000 AX ₁₈₅	2000 01 08.09773	02 22 07.30	+00 45 46.3	18.5	704	2000 AJ ₁₈₆	2000 01 08.11531	02 46 36.71	+02 24 48.4	19.5	704
2000 AX ₁₈₅	2000 01 08.11275	02 22 07.54	+00 45 55.7	18.4	704	2000 AJ ₁₈₆	2000 01 08.13040	02 46 36.86	+02 24 52.8	19.3	704
2000 AX ₁₈₅	2000 01 08.12785	02 22 07.78	+00 46 04.5	18.1	704	2000 AJ ₁₈₆	2000 01 08.14553	02 46 36.98	+02 24 58.0	19.4	704
2000 AX ₁₈₅	2000 01 08.14299	02 22 07.98	+00 46 13.3	18.5	704	2000 AJ ₁₈₆	2000 01 11.08046	02 47 22.62	+02 40 12.3	18.9	704
2000 AX ₁₈₅	2000 01 11.07675	02 23 03.07	+01 14 59.2	17.6	704	2000 AJ ₁₈₆	2000 01 11.11067	02 47 23.09	+02 40 21.2	19.2	704
2000 AX ₁₈₅	2000 01 11.09180	02 23 03.32	+01 15 07.8	18.1	704	2000 AJ ₁₈₆	2000 01 11.12562	02 47 23.45	+02 40 26.8	19.3	704
2000 AX ₁₈₅	2000 01 11.10689	02 23 03.68	+01 15 16.6	18.3	704	2000 AJ ₁₈₆	2000 01 11.14070	02 47 23.72	+02 40 32.2	19.2	704
2000 AX ₁₈₅	2000 01 11.12194	02 23 03.94	+01 15 26.1	18.1	704	2000 AK ₁₈₆	* 2000 01 08.08526	02 51 29.13	+01 41 30.5	19.3	704
2000 AX ₁₈₅	2000 01 11.13700	02 23 04.19	+01 15 35.1	18.3	704	2000 AK ₁₈₆	2000 01 08.10028	02 51 29.41	+01 41 37.4	19.4	704
2000 AX ₁₈₅	* 2000 01 08.08304	02 27 50.15	+03 00 17.3	18.8	704	2000 AK ₁₈₆	2000 01 08.11531	02 51 29.64	+01 41 43.2	19.5	704
2000 AX ₁₈₅	2000 01 08.09806	02 27 50.45	+03 00 24.0	19.1	704	2000 AK ₁₈₆	2000 01 08.13040	02 51 29.95	+01 41 48.8	19.6	704
2000 AX ₁₈₅	2000 01 08.11308	02 27 50.69	+03 00 32.2	19.0	704	2000 AK ₁₈₆	2000 01 08.14553	02 51 30.10	+01 41 55.0	19.9	704
2000 AX ₁₈₅	2000 01 08.12817	02 27 50.92	+03 00 37.3	19.2	704	2000 AK ₁₈₆	2000 01 11.08145	02 52 30.30	+02 03 18.2	19.3	704
2000 AX ₁₈₅	2000 01 08.14331	02 27 51.21	+03 00 44.2	19.3	704	2000 AK ₁₈₆	2000 01 11.09654	02 52 30.60	+02 03 24.9	19.7	704
2000 AX ₁₈₅	2000 01 11.07822	02 28 48.68	+03 22 23.2	18.5	704	2000 AL ₁₈₆	2000 01 11.12662	02 52 31.33	+02 03 38.7	19.2	704
2000 AX ₁₈₅	2000 01 11.09325	02 28 48.99	+03 22 29.6	19.2	704	2000 AL ₁₈₆	* 2000 01 08.08548	02 53 59.55	+00 52 15.3	18.7	704
2000 AX ₁₈₅	2000 01 11.12339	02 28 49.65	+03 22 43.9	18.4	704	2000 AL ₁₈₆	2000 01 08.10050	02 53 59.61	+00 52 20.1	19.3	704
2000 AX ₁₈₅	2000 01 11.13846	02 28 49.96	+03 22 52.5	18.7	704	2000 AL ₁₈₆	2000 01 08.11553	02 53 59.65	+00 52 25.1	19.4	704
2000 AZ ₁₈₅	* 2000 01 08.08315	02 32 51.53	+04 29 42.2	18.5	704	2000 AL ₁₈₆	2000 01 08.13062	02 53 59.78	+00 52 29.6	19.4	704
2000 AZ ₁₈₅	2000 01 08.09817	02 32 51.98	+04 29 44.2	18.8	704	2000 AL ₁₈₆	2000 01 08.14575	02 53 59.80	+00 52 34.1	19.9	704
2000 AZ ₁₈₅	2000 01 08.11319	02 32 52.47	+04 29 46.1	19.0	704	2000 AL ₁₈₆	2000 01 11.09643	02 54 21.62	+01 07 29.7	19.5	704
2000 AZ ₁₈₅	2000 01 08.12828	02 32 52.88	+04 29 48.0	19.0	704	2000 AL ₁₈₆	2000 01 11.11155	02 54 21.74	+01 07 36.1	19.5	704
2000 AZ ₁₈₅	2000 01 08.14342	02 32 53.33	+04 29 49.4	19.4	704	2000 AL ₁₈₆	2000 01 11.12651	02 54 21.94	+01 07 40.7	19.9	704
2000 AZ ₁₈₅	2000 01 11.07844	02 34 31.92	+04 36 17.7	18.5	704	2000 AL ₁₈₆	2000 01 11.14159	02 54 21.99	+01 07 45.5	19.7	704
2000 AZ ₁₈₅	2000 01 11.09347	02 34 32.44	+04 36 20.0	19.1	704	2000 AM ₁₈₆	* 2000 01 08.08548	02 56 19.52	+00 54 01.9	18.7	704
2000 AZ ₁₈₅	2000 01 11.10866	02 34 32.96	+04 36 22.2	19.1	704	200					

2000 AQ186	2000 01 11.11177	02 55 17.80	+02 49 54.8	19.0	704	2000 AD187	2000 01 08.18083	03 30 00.98	+03 54 03.8	19.2	704
2000 AQ186	2000 01 11.12673	02 55 17.94	+02 50 03.4	18.1	704	2000 AD187	2000 01 08.19637	03 30 00.85	+03 54 14.0	19.2	704
2000 AQ186	2000 01 11.14182	02 55 18.12	+02 50 11.7	18.7	704	2000 AD187	2000 01 08.21137	03 30 00.75	+03 54 23.1	19.1	704
2000 AR186	* 2000 01 08.14686	02 55 34.78	+01 42 33.8	18.6	704	2000 AD187	2000 01 11.08556	03 29 58.96	+04 24 05.4	19.2	704
2000 AR186	2000 01 08.16217	02 55 35.21	+01 42 41.7	18.9	704	2000 AD187	2000 01 11.11577	03 29 58.94	+04 24 24.6	19.5	704
2000 AR186	2000 01 08.20792	02 55 36.65	+01 43 06.8	19.2	704	2000 AD187	2000 01 11.13078	03 29 58.96	+04 24 34.1	19.3	704
2000 AR186	2000 01 11.08145	02 57 17.55	+02 09 29.4	19.5	704	2000 AD187	2000 01 11.14584	03 29 58.94	+04 24 43.2	19.1	704
2000 AR186	2000 01 11.09654	02 57 18.08	+02 09 38.3	19.5	704	2000 AE187	* 2000 01 08.15067	03 24 53.53	+00 14 34.0	19.2	704
2000 AR186	2000 01 11.12662	02 57 19.16	+02 09 55.5	19.6	704	2000 AE187	2000 01 08.16595	03 24 53.58	+00 14 43.5	19.3	704
2000 AR186	2000 01 11.14171	02 57 19.69	+02 10 03.2	19.4	704	2000 AE187	2000 01 08.21171	03 24 53.93	+00 15 07.8	19.4	704
2000 AS186	* 2000 01 08.14708	02 54 05.38	+04 50 10.4	18.9	704	2000 AE187	2000 01 11.08590	03 25 27.19	+00 40 48.8	18.2	704
2000 AS186	2000 01 08.16239	02 54 05.47	+04 50 18.2	18.8	704	2000 AE187	2000 01 11.10104	03 25 27.34	+00 40 56.9	18.6	704
2000 AS186	2000 01 08.19315	02 54 05.87	+04 50 32.0	19.4	704	2000 AE187	2000 01 11.11611	03 25 27.52	+00 41 05.1	18.0	704
2000 AS186	2000 01 08.20814	02 54 06.07	+04 50 39.4	19.1	704	2000 AE187	2000 01 11.13112	03 25 27.74	+00 41 13.6	18.2	704
2000 AS186	2000 01 11.08178	02 54 49.67	+05 12 10.3	18.8	704	2000 AE187	2000 01 11.14618	03 25 27.91	+00 41 21.6	18.3	704
2000 AS186	2000 01 11.09687	02 54 49.97	+05 12 17.1	19.4	704	2000 AF187	* 2000 01 08.15099	03 35 20.02	+03 11 15.4	18.8	704
2000 AS186	2000 01 11.11200	02 54 50.15	+05 12 24.7	19.4	704	2000 AF187	2000 01 08.16628	03 35 19.92	+03 11 21.2	19.1	704
2000 AS186	2000 01 11.12695	02 54 50.35	+05 12 31.5	19.1	704	2000 AF187	2000 01 08.19703	03 35 19.69	+03 11 34.5	19.6	704
2000 AS186	2000 01 11.14204	02 54 50.60	+05 12 38.5	19.1	704	2000 AF187	2000 01 08.21203	03 35 19.61	+03 11 39.9	18.9	704
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2000 AT186	2000 01 08.19326	02 55 56.53	+05 23 17.9	19.4	704	2000 AF187	2000 01 11.11654	03 35 10.32	+03 32 08.0	19.5	704
2000 AT186	2000 01 08.20825	02 55 56.91	+05 23 24.7	19.1	704	2000 AF187	2000 01 11.14663	03 35 10.29	+03 32 20.5	19.4	704
2000 AT186	2000 01 11.08178	02 57 20.90	+05 46 36.6	18.9	704	2000 AG187	* 2000 01 08.15212	03 43 37.25	+00 56 20.3	18.8	704
2000 AT186	2000 01 11.09687	02 57 21.44	+05 46 42.3	19.6	704	2000 AG187	2000 01 08.16742	03 43 37.22	+00 56 24.2	19.6	704
2000 AT186	2000 01 11.11200	02 57 21.93	+05 46 50.7	19.1	704	2000 AG187	2000 01 08.19815	03 43 37.15	+00 56 28.7	19.6	704
2000 AT186	2000 01 11.12695	02 57 22.29	+05 46 58.5	19.1	704	2000 AG187	2000 01 08.21316	03 43 37.24	+00 56 33.6	19.1	704
2000 AT186	2000 01 11.14204	02 57 22.76	+05 47 03.8	19.6	704	2000 AG187	2000 01 11.14941	03 43 45.76	+01 06 50.1	18.1	704
2000 AU186	* 2000 01 08.14832	03 08 31.42	+03 20 03.4	17.9	704	2000 AG187	2000 01 11.16448	03 43 45.80	+01 06 54.8	18.9	704
2000 AU186	2000 01 08.16360	03 08 31.51	+03 20 08.4	19.0	704	2000 AG187	2000 01 11.17981	03 43 45.90	+01 06 57.4	18.9	704
2000 AU186	2000 01 08.17882	03 08 31.61	+03 20 12.9	19.3	704	2000 AG187	2000 01 11.19488	03 43 46.01	+01 07 01.0	18.4	704
2000 AU186	2000 01 08.19436	03 08 31.81	+03 20 18.3	18.7	704	2000 AG187	2000 01 11.20992	03 43 46.03	+01 07 05.9	19.1	704
2000 AU186	2000 01 08.20936	03 08 31.95	+03 20 24.1	18.0	704	2000 AH187	* 2000 01 08.15222	03 49 24.78	+02 14 10.8	18.6	704
2000 AU186	2000 01 11.08310	03 09 06.55	+03 36 46.5	18.3	704	2000 AH187	2000 01 08.16752	03 49 24.71	+02 14 24.2	19.2	704
2000 AU186	2000 01 11.09821	03 09 06.82	+03 36 51.5	18.8	704	2000 AH187	2000 01 08.21326	03 49 24.55	+02 15 06.4	19.2	704
2000 AU186	2000 01 11.11332	03 09 07.02	+03 36 56.7	18.8	704	2000 AH187	2000 01 11.16426	03 49 24.62	+03 00 42.0	19.4	704
2000 AU186	2000 01 11.12830	03 09 07.18	+03 37 02.0	18.7	704	2000 AH187	2000 01 11.17959	03 49 24.69	+03 00 57.4	19.7	704
2000 AU186	2000 01 11.14339	03 09 07.33	+03 37 07.3	18.4	704	2000 AH187	2000 01 11.19466	03 49 24.59	+03 01 10.5	18.9	704
2000 AV186	* 2000 01 08.14843	03 08 09.99	+04 31 44.6	18.3	704	2000 AH187	2000 01 11.20969	03 49 24.65	+03 01 22.5	19.3	704
2000 AV186	2000 01 08.16372	03 08 09.88	+04 31 49.6	19.6	704	2000 AJ187	* 2000 01 08.15268	03 49 06.46	+06 38 08.5	18.9	704
2000 AV186	2000 01 08.19447	03 08 09.95	+04 32 01.0	19.9	704	2000 AJ187	2000 01 08.16797	03 49 06.32	+06 38 16.1	18.6	704
2000 AV186	2000 01 08.20947	03 08 09.91	+04 32 06.6	19.0	704	2000 AJ187	2000 01 08.18317	03 49 06.31	+06 38 23.3	19.3	704
2000 AV186	2000 01 11.08321	03 08 14.61	+04 49 20.6	18.6	704	2000 AJ187	2000 01 08.19871	03 49 06.08	+06 38 29.5	18.8	704
2000 AV186	2000 01 11.09832	03 08 14.68	+04 49 26.6	19.4	704	2000 AJ187	2000 01 08.21371	03 49 06.02	+06 38 37.3	19.1	704
2000 AV186	2000 01 11.11343	03 08 14.75	+04 49 31.1	19.1	704	2000 AJ187	2000 01 11.16493	03 49 01.09	+07 01 44.1	18.8	704
2000 AV186	2000 01 11.12841	03 08 14.71	+04 49 37.3	18.9	704	2000 AJ187	2000 01 11.19533	03 49 01.07	+07 01 58.7	19.0	704
2000 AV186	2000 01 11.14350	03 08 14.83	+04 49 42.4	18.8	704	2000 AJ187	2000 01 11.21038	03 49 01.03	+07 02 05.6	19.3	704
2000 AW186	* 2000 01 08.14899	03 17 10.08	+04 36 09.1	18.9	704	2000 AK187	* 2000 01 08.15291	03 53 01.20	+05 56 48.2	18.2	704
2000 AW186	2000 01 08.16427	03 17 10.10	+04 36 15.3	19.8	704	2000 AK187	2000 01 08.16819	03 53 01.11	+05 56 56.3	18.9	704
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2000 AW186	2000 01 11.09876	03 17 18.53	+04 54 46.1	19.3	704	2000 AK187	2000 01 08.19894	03 53 00.91	+05 57 13.0	19.0	704
2000 AW186	2000 01 11.11388	03 17 18.65	+04 54 51.9	19.2	704	2000 AK187	2000 01 08.21393	03 53 00.88	+05 57 20.2	18.4	704
2000 AW186	2000 01 11.12886	03 17 18.68	+04 54 55.9	18.9	704	2000 AK187	2000 01 11.15033	03 52 54.96	+06 23 30.6	18.2	704
2000 AW186	2000 01 11.14394	03 17 18.68	+04 55 01.6	19.0	704	2000 AK187	2000 01 11.16540	03 52 54.94	+06 23 39.1	18.4	704
2000 AX186	* 2000 01 08.14944	03 18 18.79	+00 52 55.0	18.6	704	2000 AK187	2000 01 11.18072	03 52 54.95	+06 23 46.3	18.4	704
2000 AX186	2000 01 08.16472	03 18 18.87	+00 52 59.3	18.9	704	2000 AK187	2000 01 11.19579	03 52 54.99	+06 23 55.5	19.0	704
2000 AX186	2000 01 08.21048	03 18 19.08	+00 53 14.3	19.2	704	2000 AK187	2000 01 11.21084	03 52 54.92	+06 24 04.0	18.3	704
2000 AX186	2000 01 11.09957	03 18 39.72	+01 07 34.1	19.5	704	2000 AL187	* 2000 01 08.15291	03 54 58.30	+05 03 40.3	17.7	704
2000 AX186	2000 01 11.11464	03 18 39.83	+01 07 38.1	19.6	704	2000 AL187	2000 01 08.16819	03 54 58.24	+05 03 50.7	18.5	704
2000 AX186	2000 01 11.12965	03 18 39.97	+01 07 43.4	19.1	704	2000 AL187	2000 01 08.18340	03 54 58.17	+05 04 00.3	19.4	704
2000 AX186	2000 01 11.14471	03 18 40.12	+01 07 48.6	19.0	704	2000 AL187	2000 01 08.21393	03 54 58.03	+05 04 19.5	18.5	704
2000 AY186	* 2000 01 08.14955	03 22 35.92	+02 16 07.8	18.8	704	2000 AL187	2000 01 11.15045	03 54 59.47	+05 35 49.8	17.9	704
2000 AY186	2000 01 08.16483	03 22 35.91	+02 16 12.8	18.9	704	2000 AL187	2000 01 11.16552	03 54 59.54	+05 35 59.3	18.3	704
2000 AY186	2000 01 08.19559	03 22 35.90	+02 16 25.7	19.4	704	2000 AL187	2000 01 11.18084	03 54 59.53	+05 36 09.7	18.4	704
2000 AY186	2000 01 08.21059	03 22 35.84	+02 16 31.7	19.8	704	2000 AL187	2000 01 11.19591	03 54 59.56	+05 36 18.9	18.3	704
2000 AY186	2000 01 11.08465	03 22 46.68	+02 36 28.6	18.6	704	2000 AL187	2000 01 11.21096	03 54 59.57	+05 36 28.3	18.5	704
2000 AY186	2000 01 11.09978	03 22 46.72	+02 36 34.9	19.7	704	2000 AM187	* 2000 01 08.15291	03 55 01.40	+04 55 47.1	18.3	704
2000 AY186	2000 01 11.12987	03 22 46.78	+02 36 47.6	19.3	704	2000 AM187	2000 01 08.16819	03 55 01.16	+04 55 54.6	19.1	704
2000 AY186	2000 01 11.14493	03 22 46.93	+02 36 54.6	19.1	704	2000 AM187	2000 01 08.19894	03 55 00.52	+04 56 10.6	19.5	704
2000 AZ186	* 2000 01 08.14965	03 21 15.76	+02 43 21.4	19.2	704	2000 AM187	2000 01 08.21393	03 55 00.23	+04 56 18.9	18.6	704
2000 AZ186	2000 01 08.16494	03 21 15.61	+02 43 28.0	19.4	704	2000 AM187	2000 01 11.15045	03 54 18.19	+05 22 27.1	18.4	704
2000 AZ186	2000 01 08.21070	03 21 15.25	+02 43 50.2	19.6	704	2000 AM187	2000 01 11.16552	03 54 18.00	+05 22 35.4	18.5	704
2000 AZ186	2000 01 11.08465	03 21 00.57	+03 06 38.5	18.8	704	2000 AM187					

2000 AQ187	2000 01 11.19613	03 57 00.84	+03 56 21.5	19.4	704	2000 AC188	2000 01 08.20252	04 26 30.19	+04 51 13.2	18.3	704
2000 AQ187	2000 01 11.21118	03 57 00.60	+03 56 29.2	19.1	704	2000 AC188	2000 01 08.21754	04 26 29.89	+04 51 19.3	18.0	704
2000 AR187	* 2000 01 08.15369	03 58 33.83	+03 04 07.1	18.8	704	2000 AC188	2000 01 11.15456	04 25 40.01	+05 13 23.9	17.8	704
2000 AR187	2000 01 08.18418	03 58 32.72	+03 04 32.7	20.0	704	2000 AC188	2000 01 11.16962	04 25 39.74	+05 13 30.8	17.7	704
2000 AR187	2000 01 08.19971	03 58 32.25	+03 04 43.3	19.7	704	2000 AC188	2000 01 11.18496	04 25 39.49	+05 13 37.8	17.5	704
2000 AR187	2000 01 08.21472	03 58 31.64	+03 04 56.2	19.0	704	2000 AC188	2000 01 11.20003	04 25 39.25	+05 13 44.9	17.6	704
2000 AR187	2000 01 11.15068	03 57 00.62	+03 44 27.6	18.8	704	2000 AC188	2000 01 11.21508	04 25 39.01	+05 13 52.2	17.7	704
2000 AR187	2000 01 11.16574	03 57 00.16	+03 44 39.7	19.0	704	2000 AD188	* 2000 01 08.15688	04 26 48.82	+05 01 52.0	19.0	704
2000 AR187	2000 01 11.18107	03 56 59.68	+03 44 52.4	19.1	704	2000 AD188	2000 01 08.17209	04 26 48.39	+05 01 51.5	19.3	704
2000 AR187	2000 01 11.19613	03 56 59.22	+03 45 05.2	19.2	704	2000 AD188	2000 01 08.18711	04 26 48.00	+05 01 52.2	19.0	704
2000 AR187	2000 01 11.21118	03 56 58.81	+03 45 17.3	19.2	704	2000 AD188	2000 01 08.20264	04 26 47.58	+05 01 51.4	19.4	704
2000 AS187	* 2000 01 08.15452	04 06 29.36	+05 58 16.3	18.1	704	2000 AD188	2000 01 08.21765	04 26 47.15	+05 01 49.8	19.6	704
2000 AS187	2000 01 08.16954	04 06 29.07	+05 58 19.9	19.3	704	2000 AD188	2000 01 11.15456	04 25 35.02	+05 00 39.9	18.6	704
2000 AS187	2000 01 08.18475	04 06 28.64	+05 58 24.2	19.2	704	2000 AD188	2000 01 11.16962	04 25 34.65	+05 00 39.2	18.6	704
2000 AS187	2000 01 08.20028	04 06 28.36	+05 58 28.8	19.3	704	2000 AD188	2000 01 11.18496	04 25 34.27	+05 00 38.9	18.9	704
2000 AS187	2000 01 08.21528	04 06 27.98	+05 58 32.6	19.3	704	2000 AD188	2000 01 11.20003	04 25 33.95	+05 00 38.7	19.3	704
2000 AS187	2000 01 11.15229	04 05 32.63	+06 12 36.9	18.3	704	2000 AD188	2000 01 11.21508	04 25 33.52	+05 00 39.6	19.1	704
2000 AS187	2000 01 11.16733	04 05 32.34	+06 12 41.1	18.7	704	2000 AE188	* 2000 01 08.15699	04 23 20.03	+06 06 37.9	18.5	704
2000 AS187	2000 01 11.18266	04 05 32.03	+06 12 45.6	19.1	704	2000 AE188	2000 01 08.17221	04 23 20.04	+06 06 51.9	19.0	704
2000 AS187	2000 01 11.19774	04 05 31.77	+06 12 50.2	19.1	704	2000 AE188	2000 01 08.18722	04 23 20.01	+06 07 05.9	19.1	704
2000 AS187	2000 01 11.21279	04 05 31.53	+06 12 55.6	18.8	704	2000 AE188	2000 01 08.20276	04 23 20.00	+06 07 20.2	19.1	704
2000 AT187	* 2000 01 08.15475	04 07 56.01	+03 00 46.8	18.9	704	2000 AE188	2000 01 08.21777	04 23 19.97	+06 07 33.7	18.8	704
2000 AT187	2000 01 08.16977	04 07 55.75	+03 00 51.0	19.3	704	2000 AE188	2000 01 11.15468	04 23 33.92	+06 52 03.3	16.9	704
2000 AT187	2000 01 08.18498	04 07 55.38	+03 00 55.7	19.4	704	2000 AE188	2000 01 11.16974	04 23 33.99	+06 52 17.0	17.1	704
2000 AT187	2000 01 08.20051	04 07 55.09	+03 00 59.0	20.0	704	2000 AE188	2000 01 11.18508	04 23 34.10	+06 52 31.1	17.6	704
2000 AT187	2000 01 08.21552	04 07 54.75	+03 01 04.3	19.7	704	2000 AE188	2000 01 11.20014	04 23 34.15	+06 52 44.8	17.3	704
2000 AT187	2000 01 11.15112	04 07 05.85	+03 16 45.5	19.1	704	2000 AE188	2000 01 11.21519	04 23 34.22	+06 52 59.1	17.7	704
2000 AT187	2000 01 11.16618	04 07 05.61	+03 16 50.1	19.3	704	2000 AF188	* 2000 01 08.15699	04 28 35.05	+07 11 41.6	17.6	704
2000 AT187	2000 01 11.18151	04 07 05.38	+03 16 56.5	19.7	704	2000 AF188	2000 01 08.17221	04 28 34.71	+07 11 45.8	18.9	704
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2000 AU187	* 2000 01 08.15486	04 02 38.19	+02 13 12.9	18.6	704	2000 AF188	2000 01 08.20276	04 28 33.98	+07 11 53.2	18.8	704
2000 AU187	2000 01 08.16988	04 02 38.09	+02 13 19.4	19.2	704	2000 AF188	2000 01 08.21777	04 28 33.54	+07 11 57.3	18.6	704
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2000 AU187	2000 01 08.21563	04 02 37.79	+02 13 39.2	19.9	704	2000 AF188	2000 01 11.16986	04 27 35.15	+07 25 08.3	17.7	704
2000 AU187	2000 01 11.15112	04 02 33.26	+02 34 37.0	19.1	704	2000 AF188	2000 01 11.18520	04 27 34.94	+07 25 13.8	18.2	704
2000 AU187	2000 01 11.16618	04 02 33.24	+02 34 43.4	19.7	704	2000 AF188	2000 01 11.20026	04 27 34.57	+07 25 17.9	17.9	704
2000 AU187	2000 01 11.18151	04 02 33.22	+02 34 50.3	19.5	704	2000 AF188	2000 01 11.21531	04 27 34.22	+07 25 21.6	18.1	704
2000 AU187	2000 01 11.19658	04 02 33.21	+02 34 57.0	19.5	704	2000 AG188	* 2000 01 08.15733	04 31 12.43	+04 46 58.4	18.6	704
2000 AU187	2000 01 11.21162	04 02 33.25	+02 35 03.6	19.5	704	2000 AG188	2000 01 08.18757	04 31 11.63	+04 47 09.7	19.9	704
2000 AV187	* 2000 01 08.15530	04 11 20.23	+02 53 15.4	18.2	704	2000 AG188	2000 01 08.20309	04 31 11.15	+04 47 15.9	19.4	704
2000 AV187	2000 01 08.17032	04 11 19.88	+02 53 18.9	19.7	704	2000 AG188	2000 01 08.21811	04 31 10.73	+04 47 22.8	19.3	704
2000 AV187	2000 01 08.18553	04 11 19.47	+02 53 20.6	19.5	704	2000 AG188	2000 01 11.15593	04 29 58.31	+05 07 19.2	18.3	704
2000 AV187	2000 01 08.20106	04 11 19.03	+02 53 22.1	19.3	704	2000 AG188	2000 01 11.17098	04 29 57.95	+05 07 25.6	18.1	704
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2000 AV187	2000 01 11.15274	04 10 17.88	+03 01 09.0	18.5	704	2000 AG188	2000 01 11.20139	04 29 57.25	+05 07 38.5	18.5	704
2000 AV187	2000 01 11.16779	04 10 17.53	+03 01 11.6	18.7	704	2000 AG188	2000 01 11.21644	04 29 56.87	+05 07 45.1	18.6	704
2000 AV187	2000 01 11.18312	04 10 17.24	+03 01 15.1	18.8	704	2000 AH188	* 2000 01 08.15733	04 32 32.06	+04 24 41.2	18.6	704
2000 AV187	2000 01 11.21324	04 10 16.60	+03 01 21.2	19.1	704	2000 AH188	2000 01 08.17255	04 32 31.76	+04 24 43.3	19.8	704
2000 AW187	* 2000 01 08.15530	04 12 26.03	+03 29 58.2	18.7	704	2000 AH188	2000 01 08.18757	04 32 31.24	+04 24 47.7	19.6	704
2000 AW187	2000 01 08.18553	04 12 25.79	+03 30 16.9	19.8	704	2000 AH188	2000 01 08.20309	04 32 30.88	+04 24 50.5	19.7	704
2000 AW187	2000 01 08.20106	04 12 25.69	+03 30 26.5	19.3	704	2000 AH188	2000 01 08.21811	04 32 30.48	+04 24 52.1	19.5	704
2000 AW187	2000 01 08.21607	04 12 25.55	+03 30 35.9	18.9	704	2000 AH188	2000 01 11.17110	04 31 23.26	+04 34 59.1	19.4	704
2000 AW187	2000 01 11.15263	04 12 16.90	+04 01 22.1	18.7	704	2000 AH188	2000 01 11.18645	04 31 22.96	+04 35 03.6	19.3	704
2000 AW187	2000 01 11.16768	04 12 16.82	+04 01 31.6	19.5	704	2000 AH188	2000 01 11.20150	04 31 22.54	+04 35 07.5	19.3	704
2000 AW187	2000 01 11.18300	04 12 16.77	+04 01 41.0	19.4	704	2000 AH188	2000 01 11.21655	04 31 22.24	+04 35 10.0	19.4	704
2000 AW187	2000 01 11.21313	04 12 16.78	+04 02 01.1	19.3	704	2000 AJ188	* 2000 01 08.15733	04 32 37.79	+04 32 34.5	17.9	704
2000 AX187	* 2000 01 08.15542	04 12 40.90	+04 14 53.0	18.1	704	2000 AJ188	2000 01 08.18757	04 32 37.06	+04 32 47.5	19.0	704
2000 AX187	2000 01 08.17043	04 12 40.62	+04 15 02.6	19.6	704	2000 AJ188	2000 01 08.20309	04 32 36.61	+04 32 53.7	18.8	704
2000 AX187	2000 01 08.18564	04 12 40.35	+04 15 11.6	19.4	704	2000 AJ188	2000 01 08.21811	04 32 36.17	+04 32 59.5	19.0	704
2000 AX187	2000 01 08.20118	04 12 40.11	+04 15 19.5	19.7	704	2000 AJ188	2000 01 11.15593	04 31 32.75	+04 53 35.3	18.8	704
2000 AX187	2000 01 08.21618	04 12 39.84	+04 15 29.2	19.0	704	2000 AJ188	2000 01 11.17098	04 31 32.52	+04 53 41.7	18.8	704
2000 AX187	2000 01 11.15263	04 12 05.97	+04 45 44.6	18.5	704	2000 AJ188	2000 01 11.18633	04 31 32.14	+04 53 48.2	18.3	704
2000 AX187	2000 01 11.16768	04 12 05.76	+04 45 54.7	18.8	704	2000 AJ188	2000 01 11.20139	04 31 31.82	+04 53 54.7	18.3	704
2000 AX187	2000 01 11.18300	04 12 05.63	+04 46 04.1	18.8	704	2000 AJ188	2000 01 11.21644	04 31 31.45	+04 54 01.5	18.5	704
2000 AX187	2000 01 11.19808	04 12 05.42	+04 46 13.0	19.2	704	2000 AK188	* 2000 01 08.15745	04 30 47.48	+03 18 24.4	18.7	704
2000 AY187	2000 01 11.21313	04 12 05.28	+04 46 22.2	19.4	704	2000 AK188	2000 01 08.17266	04 30 47.25	+03 18 30.9	19.8	704
2000 AY187	* 2000 01 08.15553	04 15 16.71	+05 11 38.1	18.8	704	2000 AK188	2000 01 08.18768	04 30 46.95	+03 18 41.9	19.7	704
2000 AY187	2000 01 08.17055	04 15 16.36	+05 11 45.6	19.9	704	2000 AK188	2000 01 08.20321	04 30 46.66	+03 18 48.0	19.0	704
2000 AY187	2000 01 08.18576	04 15 16.10	+05 11 54.2	20.2	704	2000 AK188	2000 01 08.21822	04 30 46.36	+03 18 57.2	19.2	704
2000 AY187	2000 01 08.20129	04 15 15.87	+05 12 02.1	20.0	704	2000 AK188	2000 01 11.15605	04 30 03.15	+03 46 08.0	19.0	704
2000 AY187	2000 01 08.21630	04 15 15.44	+05 12 09.8	19.7	704	2000 AK188	2000 01 11.17110	04 30 02.94	+03 46 16.2	19.2	704
2000 AY187	2000 01 11.15297	04 14 30.79	+05 39 01.5	18.9	704	2000 AK188	2000 01 11.18645	04 30 02.79	+03 46 25.2	19.3	704
2000 AY187	2000 01 11.16802	04 14 30.52	+05 39 09.3	19.7	704	2000 AK188					

2000 AO ₁₈₈	1999 12 05.30699	05 09 39.23	+05 07 30.0	16.6	704	2000 AX ₁₈₈	2000 01 11.19027	05 03 13.53	+04 30 01.2	18.5	704
2000 AO ₁₈₈	1999 12 05.32172	05 09 38.36	+05 07 26.3	16.2	704	2000 AX ₁₈₈	2000 01 11.20531	05 03 13.01	+04 30 04.1	18.6	704
2000 AO ₁₈₈	1999 12 05.33683	05 09 37.47	+05 07 22.0	16.4	704	2000 AX ₁₈₈	2000 01 11.22038	05 03 12.40	+04 30 08.1	18.6	704
2000 AO ₁₈₈	1999 12 05.35287	05 09 36.53	+05 07 17.7	16.8	704	2000 AY ₁₈₈	* 2000 01 08.16106	05 06 18.99	+06 09 55.0	16.4	704
2000 AO ₁₈₈	* 2000 01 08.15869	04 41 11.45	+04 25 57.5	17.3	704	2000 AY ₁₈₈	2000 01 08.17627	05 06 18.47	+06 10 05.1	18.0	704
2000 AO ₁₈₈	2000 01 08.17391	04 41 10.93	+04 25 59.6	18.5	704	2000 AY ₁₈₈	2000 01 08.19184	05 06 17.91	+06 10 12.6	17.6	704
2000 AO ₁₈₈	2000 01 08.18891	04 41 10.44	+04 26 01.1	18.7	704	2000 AY ₁₈₈	2000 01 08.20683	05 06 17.35	+06 10 21.7	17.2	704
2000 AO ₁₈₈	2000 01 08.20445	04 41 09.96	+04 26 03.9	18.4	704	2000 AY ₁₈₈	2000 01 08.22185	05 06 16.79	+06 10 30.4	17.4	704
2000 AO ₁₈₈	2000 01 08.21946	04 41 09.38	+04 26 06.3	17.8	704	2000 AY ₁₈₈	2000 01 11.16011	05 04 46.56	+06 39 34.3	16.2	704
2000 AO ₁₈₈	2000 01 11.15639	04 39 41.47	+04 32 53.0	18.0	704	2000 AY ₁₈₈	2000 01 11.17536	05 04 46.10	+06 39 43.4	16.4	704
2000 AO ₁₈₈	2000 01 11.17143	04 39 40.95	+04 32 54.8	18.4	704	2000 AY ₁₈₈	2000 01 11.19053	05 04 45.63	+06 39 52.5	16.7	704
2000 AO ₁₈₈	2000 01 11.18678	04 39 40.52	+04 32 57.8	18.2	704	2000 AY ₁₈₈	2000 01 11.20555	05 04 45.19	+06 40 01.6	16.8	704
2000 AO ₁₈₈	2000 01 11.20185	04 39 40.10	+04 32 59.6	18.0	704	2000 AY ₁₈₈	2000 01 11.22061	05 04 44.72	+06 40 10.6	16.9	704
2000 AO ₁₈₈	2000 01 11.21689	04 39 39.58	+04 33 02.7	18.2	704	2000 AZ ₁₈₈	* 2000 01 08.17221	04 26 01.43	+06 34 38.2	19.8	704
2000 AP ₁₈₈	* 2000 01 08.15869	04 46 20.85	+04 29 58.0	18.5	704	2000 AZ ₁₈₈	2000 01 08.20276	04 26 00.66	+06 34 41.4	19.9	704
2000 AP ₁₈₈	2000 01 08.17391	04 46 20.56	+04 30 06.1	19.5	704	2000 AZ ₁₈₈	2000 01 08.21777	04 26 00.19	+06 34 44.2	19.7	704
2000 AP ₁₈₈	2000 01 08.18891	04 46 20.26	+04 30 12.7	19.2	704	2000 AZ ₁₈₈	2000 01 11.15468	04 24 56.08	+06 42 43.4	18.5	704
2000 AP ₁₈₈	2000 01 08.20445	04 46 19.95	+04 30 20.1	19.1	704	2000 AZ ₁₈₈	2000 01 11.16974	04 24 55.78	+06 42 45.8	18.9	704
2000 AP ₁₈₈	2000 01 08.21946	04 46 19.59	+04 30 27.0	19.7	704	2000 AZ ₁₈₈	2000 01 11.18508	04 24 55.44	+06 42 48.7	19.0	704
2000 AP ₁₈₈	2000 01 11.15774	04 45 37.19	+04 55 08.4	18.2	704	2000 AZ ₁₈₈	2000 01 11.20014	04 24 55.12	+06 42 52.1	19.1	704
2000 AP ₁₈₈	2000 01 11.17299	04 45 36.97	+04 55 16.6	18.0	704	2000 AZ ₁₈₈	2000 01 11.21519	04 24 54.83	+06 42 54.2	19.1	704
2000 AP ₁₈₈	2000 01 11.18814	04 45 36.73	+04 55 24.4	18.5	704	2000 AA ₁₈₉	* 2000 01 08.17379	04 46 54.14	+05 29 49.8	19.6	704
2000 AP ₁₈₈	2000 01 11.20319	04 45 36.57	+04 55 32.1	18.3	704	2000 AA ₁₈₉	2000 01 08.20433	04 46 53.17	+05 30 07.0	19.6	704
2000 AP ₁₈₈	2000 01 11.21825	04 45 36.33	+04 55 40.0	18.3	704	2000 AA ₁₈₉	2000 01 08.21934	04 46 52.63	+05 30 16.6	19.6	704
2000 AQ ₁₈₈	* 2000 01 08.15869	04 46 29.54	+04 43 42.6	17.4	704	2000 AA ₁₈₉	2000 01 11.15774	04 45 25.23	+05 59 06.4	18.8	704
2000 AQ ₁₈₈	2000 01 08.17391	04 46 29.30	+04 43 52.9	18.2	704	2000 AA ₁₈₉	2000 01 11.17299	04 45 24.94	+05 59 14.4	19.1	704
2000 AQ ₁₈₈	2000 01 08.18891	04 46 29.04	+04 44 03.1	17.7	704	2000 AA ₁₈₉	2000 01 11.18814	04 45 24.42	+05 59 24.5	19.3	704
2000 AQ ₁₈₈	2000 01 08.20445	04 46 28.79	+04 44 13.6	17.4	704	2000 AA ₁₈₉	2000 01 11.20319	04 45 24.02	+05 59 32.8	19.0	704
2000 AQ ₁₈₈	2000 01 08.21946	04 46 28.54	+04 44 23.7	17.6	704	2000 AA ₁₈₉	2000 01 11.21825	04 45 23.55	+05 59 41.8	19.2	704
2000 AQ ₁₈₈	2000 01 11.15774	04 45 57.98	+05 18 34.6	17.3	704	2000 AB ₁₈₉	* 2000 01 08.18633	04 21 11.84	+03 13 21.3	19.4	704
2000 AQ ₁₈₈	2000 01 11.17299	04 45 57.83	+05 18 45.2	17.1	704	2000 AB ₁₈₉	2000 01 08.20186	04 21 11.43	+03 13 24.1	19.8	704
2000 AQ ₁₈₈	2000 01 11.18814	04 45 57.66	+05 18 56.0	16.9	704	2000 AB ₁₈₉	2000 01 08.21687	04 21 11.06	+03 13 25.0	19.1	704
2000 AQ ₁₈₈	2000 01 11.20319	04 45 57.53	+05 19 06.4	16.8	704	2000 AB ₁₈₉	2000 01 11.15423	04 20 14.82	+03 23 12.3	19.0	704
2000 AQ ₁₈₈	2000 01 11.21825	04 45 57.36	+05 19 17.6	16.8	704	2000 AB ₁₈₉	2000 01 11.16929	04 20 14.53	+03 23 15.8	19.1	704
2000 AR ₁₈₈	* 2000 01 08.15959	04 52 06.97	+05 16 28.5	19.3	704	2000 AB ₁₈₉	2000 01 11.18463	04 20 14.24	+03 23 19.1	19.4	704
2000 AR ₁₈₈	2000 01 08.17481	04 52 06.44	+05 16 26.1	19.3	704	2000 AB ₁₈₉	2000 01 11.19969	04 20 13.88	+03 23 20.3	19.7	704
2000 AR ₁₈₈	2000 01 08.19037	04 52 05.98	+05 16 24.1	19.6	704	2000 AB ₁₈₉	2000 01 11.21474	04 20 13.62	+03 23 24.9	19.2	704
2000 AR ₁₈₈	2000 01 08.20535	04 52 05.47	+05 16 20.2	19.6	704	2000 AC ₁₈₉	1999 12 05.29421	05 35 15.82	+06 51 47.7	18.5	704
2000 AR ₁₈₈	2000 01 11.15809	04 50 36.02	+05 08 33.0	18.8	704	2000 AC ₁₈₉	1999 12 05.30927	05 35 15.09	+06 51 44.7	18.5	704
2000 AR ₁₈₈	2000 01 11.17333	04 50 35.65	+05 08 31.5	18.4	704	2000 AC ₁₈₉	1999 12 05.32408	05 35 14.40	+06 51 42.4	18.5	704
2000 AR ₁₈₈	2000 01 11.18849	04 50 35.08	+05 08 29.2	19.0	704	2000 AC ₁₈₉	1999 12 05.33909	05 35 13.64	+06 51 39.2	18.1	704
2000 AR ₁₈₈	2000 01 11.20353	04 50 34.72	+05 08 26.5	18.7	704	2000 AC ₁₈₉	1999 12 05.35513	05 35 12.81	+06 51 36.5	18.8	704
2000 AR ₁₈₈	2000 01 11.21859	04 50 34.26	+05 08 25.5	19.5	704	2000 AC ₁₈₉	* 2000 01 08.22446	05 08 32.76	+06 41 40.1	18.4	704
2000 AS ₁₈₈	* 2000 01 08.15971	04 52 35.86	+06 25 51.6	18.5	704	2000 AC ₁₈₉	2000 01 08.23951	05 08 32.25	+06 41 42.7	19.1	704
2000 AS ₁₈₈	2000 01 08.17492	04 52 35.34	+06 25 53.3	19.9	704	2000 AC ₁₈₉	2000 01 08.25513	05 08 31.63	+06 41 46.3	19.0	704
2000 AS ₁₈₈	2000 01 08.20547	04 52 34.37	+06 25 59.1	19.3	704	2000 AC ₁₈₉	2000 01 08.27033	05 08 31.14	+06 41 47.7	19.1	704
2000 AS ₁₈₈	2000 01 08.22049	04 52 33.81	+06 26 02.2	19.4	704	2000 AC ₁₈₉	2000 01 08.28542	05 08 30.53	+06 41 49.8	19.1	704
2000 AS ₁₈₈	2000 01 11.15821	04 51 04.00	+06 35 30.5	18.4	704	2000 AC ₁₈₉	2000 01 11.16011	05 06 59.56	+06 48 59.6	19.0	704
2000 AS ₁₈₈	2000 01 11.17345	04 51 03.56	+06 35 33.4	18.8	704	2000 AC ₁₈₉	2000 01 11.17536	05 06 58.99	+06 49 02.3	18.7	704
2000 AS ₁₈₈	2000 01 11.20365	04 51 02.63	+06 35 39.0	18.5	704	2000 AC ₁₈₉	2000 01 11.19053	05 06 58.55	+06 49 04.3	18.8	704
2000 AT ₁₈₈	* 2000 01 08.15981	04 57 55.31	+06 43 44.7	17.6	704	2000 AC ₁₈₉	2000 01 11.20555	05 06 58.08	+06 49 06.9	19.5	704
2000 AT ₁₈₈	2000 01 08.17503	04 57 54.70	+06 43 50.5	19.0	704	2000 AC ₁₈₉	2000 01 11.22061	05 06 57.57	+06 49 09.5	18.9	704
2000 AT ₁₈₈	2000 01 08.19059	04 57 54.09	+06 43 56.2	19.5	704	2000 AD ₁₈₉	* 2000 01 08.22446	05 13 27.71	+07 05 54.0	19.1	704
2000 AT ₁₈₈	2000 01 08.20557	04 57 53.45	+06 44 02.1	18.4	704	2000 AD ₁₈₉	2000 01 08.23951	05 13 27.23	+07 05 56.4	19.3	704
2000 AT ₁₈₈	2000 01 08.22060	04 57 52.86	+06 44 08.0	18.1	704	2000 AD ₁₈₉	2000 01 08.27033	05 13 26.05	+07 06 01.1	19.1	704
2000 AT ₁₈₈	2000 01 11.15953	04 56 06.87	+07 03 34.7	17.4	704	2000 AD ₁₈₉	2000 01 08.28542	05 13 25.51	+07 06 03.1	18.9	704
2000 AT ₁₈₈	2000 01 11.17478	04 56 06.37	+07 03 41.1	17.3	704	2000 AD ₁₈₉	2000 01 11.16133	05 11 55.72	+07 14 29.3	18.9	704
2000 AT ₁₈₈	2000 01 11.18993	04 56 05.81	+07 03 47.4	17.4	704	2000 AD ₁₈₉	2000 01 11.17659	05 11 55.20	+07 14 31.6	19.1	704
2000 AT ₁₈₈	2000 01 11.20497	04 56 05.27	+07 03 53.8	17.6	704	2000 AD ₁₈₉	2000 01 11.19175	05 11 54.68	+07 14 34.5	19.0	704
2000 AT ₁₈₈	2000 01 11.22004	04 56 04.75	+07 04 00.1	17.9	704	2000 AD ₁₈₉	2000 01 11.22183	05 11 53.78	+07 14 40.2	19.4	704
2000 AU ₁₈₈	* 2000 01 08.16005	04 59 42.96	+04 27 09.9	18.7	704	2000 AE ₁₈₉	* 2000 01 08.22470	05 11 39.76	+04 33 15.7	19.0	704
2000 AU ₁₈₈	2000 01 08.17526	04 59 42.32	+04 27 15.0	19.5	704	2000 AE ₁₈₉	2000 01 08.23975	05 11 38.82	+04 33 32.0	18.9	704
2000 AU ₁₈₈	2000 01 08.19083	04 59 41.76	+04 27 21.5	19.6	704	2000 AE ₁₈₉	2000 01 08.25537	05 11 37.90	+04 33 49.7	18.9	704
2000 AU ₁₈₈	2000 01 08.20581	04 59 41.25	+04 27 27.0	19.4	704	2000 AE ₁₈₉	2000 01 08.28566	05 11 36.00	+04 34 21.3	19.2	704
2000 AU ₁₈₈	2000 01 08.22083	04 59 40.67	+04 27 30.4	19.6	704	2000 AE ₁₈₉	2000 01 11.16145	05 08 57.44	+05 26 43.1	18.4	704
2000 AU ₁₈₈	2000 01 11.15976	04 57 58.61	+04 46 13.9	18.5	704	2000 AE ₁₈₉	2000 01 11.17671	05 08 56.63	+05 26 59.4	18.5	704
2000 AU ₁₈₈	2000 01 11.17502	04 57 58.06	+04 46 18.3	19.2	704	2000 AE ₁₈₉	2000 01 11.19187	05 08 55.75	+05 27 16.3	18.8	704
2000 AU ₁₈₈	2000 01 11.19017	04 57 57.57	+04 46 25.6	19.1	704	2000 AE ₁₈₉	2000 01 11.22195	05 08 54.11	+05 27 48.9	19.3	704
2000 AU ₁₈₈	2000 01 11.20521	04 57 57.07	+04 46 30.7	19.4	704	20					

2000 JAN. 24

M.P.S. 9515

2000 AJ ₁₈₉	2000 01 11.16191	05 16 09.04	+07 16 00.5	17.8	704	2000 AV ₁₈₉	2000 01 08.27305	05 36 32.92	+04 58 02.4	19.3	704
2000 AJ ₁₈₉	2000 01 11.17717	05 16 08.34	+07 16 04.5	17.8	704	2000 AV ₁₈₉	2000 01 08.28814	05 36 32.46	+04 58 04.1	19.2	704
2000 AJ ₁₈₉	2000 01 11.19233	05 16 07.69	+07 16 08.6	17.7	704	2000 AV ₁₈₉	2000 01 11.22702	05 35 12.96	+05 03 21.0	18.8	704
2000 AJ ₁₈₉	2000 01 11.20735	05 16 06.99	+07 16 12.5	18.7	704	2000 AV ₁₈₉	2000 01 11.25692	05 35 12.21	+05 03 24.8	19.8	704
2000 AJ ₁₈₉	2000 01 11.22241	05 16 06.32	+07 16 16.3	18.2	704	2000 AV ₁₈₉	2000 01 11.27195	05 35 11.79	+05 03 27.3	19.6	704
2000 AK ₁₈₉	* 2000 01 08.22583	05 21 28.86	+05 02 37.6	18.8	704	2000 AV ₁₈₉	2000 01 11.28675	05 35 11.32	+05 03 29.5	19.6	704
2000 AK ₁₈₉	2000 01 08.24088	05 21 28.30	+05 02 46.8	19.3	704	2000 AW ₁₈₉	* 2000 01 08.22730	05 33 01.51	+04 35 21.5	18.8	704
2000 AK ₁₈₉	2000 01 08.25652	05 21 27.67	+05 02 58.3	19.1	704	2000 AW ₁₈₉	2000 01 08.24236	05 33 00.89	+04 35 26.2	18.6	704
2000 AK ₁₈₉	2000 01 08.27169	05 21 27.07	+05 03 07.5	19.6	704	2000 AW ₁₈₉	2000 01 08.25801	05 33 00.20	+04 35 30.8	19.1	704
2000 AK ₁₈₉	2000 01 08.28679	05 21 26.39	+05 03 16.7	19.2	704	2000 AW ₁₈₉	2000 01 08.27316	05 32 59.51	+04 35 34.2	18.9	704
2000 AK ₁₈₉	2000 01 11.17705	05 19 39.57	+05 34 53.4	19.3	704	2000 AW ₁₈₉	2000 01 08.28826	05 32 58.75	+04 35 37.6	19.5	704
2000 AK ₁₈₉	2000 01 11.19221	05 19 38.99	+05 35 03.5	19.3	704	2000 AW ₁₈₉	2000 01 11.22569	05 31 02.51	+04 50 01.3	19.3	704
2000 AK ₁₈₉	2000 01 11.22229	05 19 37.95	+05 35 22.7	19.5	704	2000 AW ₁₈₉	2000 01 11.25558	05 31 01.28	+04 50 11.9	19.7	704
2000 AL ₁₈₉	* 2000 01 08.22583	05 23 28.81	+05 27 12.2	18.1	704	2000 AW ₁₈₉	2000 01 11.27062	05 31 00.69	+04 50 15.1	19.6	704
2000 AL ₁₈₉	2000 01 08.24088	05 23 28.23	+05 27 12.1	17.9	704	2000 AW ₁₈₉	2000 01 11.28543	05 31 00.14	+04 50 19.5	19.7	704
2000 AL ₁₈₉	2000 01 08.25652	05 23 27.60	+05 27 11.6	17.4	704	2000 AX ₁₈₉	* 2000 01 08.22730	05 33 43.87	+04 02 22.5	18.8	704
2000 AL ₁₈₉	2000 01 08.27169	05 23 27.02	+05 27 11.7	17.8	704	2000 AX ₁₈₉	2000 01 08.24236	05 33 43.30	+04 02 26.7	19.2	704
2000 AL ₁₈₉	2000 01 08.28679	05 23 26.44	+05 27 11.7	17.7	704	2000 AX ₁₈₉	2000 01 08.25801	05 33 42.71	+04 02 32.8	18.9	704
2000 AL ₁₈₉	2000 01 11.22424	05 21 45.93	+05 27 55.0	17.7	704	2000 AX ₁₈₉	2000 01 08.27316	05 33 41.99	+04 02 40.1	19.0	704
2000 AL ₁₈₉	2000 01 11.25412	05 21 44.93	+05 27 56.4	18.2	704	2000 AX ₁₈₉	2000 01 08.28826	05 33 41.36	+04 02 44.2	19.2	704
2000 AL ₁₈₉	2000 01 11.26916	05 21 44.38	+05 27 56.3	18.4	704	2000 AX ₁₈₉	2000 01 11.25558	05 31 48.50	+04 21 09.4	19.4	704
2000 AL ₁₈₉	2000 01 11.28398	05 21 43.90	+05 27 56.8	18.2	704	2000 AX ₁₈₉	2000 01 11.27062	05 31 47.90	+04 21 15.0	19.4	704
2000 AM ₁₈₉	* 2000 01 08.22583	05 25 40.99	+05 34 37.7	17.6	704	2000 AX ₁₈₉	2000 01 11.28543	05 31 47.41	+04 21 21.2	19.2	704
2000 AM ₁₈₉	2000 01 08.24088	05 25 40.46	+05 34 38.6	17.8	704	2000 AY ₁₈₉	* 2000 01 08.22819	05 39 24.22	+06 33 43.0	17.4	704
2000 AM ₁₈₉	2000 01 08.25652	05 25 39.85	+05 34 39.0	17.5	704	2000 AY ₁₈₉	2000 01 08.24328	05 39 23.54	+06 33 42.4	17.5	704
2000 AM ₁₈₉	2000 01 08.27169	05 25 39.32	+05 34 39.6	17.8	704	2000 AY ₁₈₉	2000 01 08.25890	05 39 22.82	+06 33 42.7	17.6	704
2000 AM ₁₈₉	2000 01 08.28679	05 25 38.74	+05 34 40.4	17.6	704	2000 AY ₁₈₉	2000 01 08.27406	05 39 22.12	+06 33 42.7	17.3	704
2000 AM ₁₈₉	2000 01 11.25412	05 24 03.37	+05 37 56.7	18.9	704	2000 AY ₁₈₉	2000 01 08.28916	05 39 21.42	+06 33 42.9	17.3	704
2000 AM ₁₈₉	2000 01 11.26916	05 24 02.90	+05 37 57.3	19.1	704	2000 AY ₁₈₉	2000 01 11.22689	05 37 17.97	+06 35 01.0	17.2	704
2000 AM ₁₈₉	2000 01 11.28398	05 24 02.41	+05 37 59.5	18.9	704	2000 AY ₁₈₉	2000 01 11.25680	05 37 16.69	+06 35 02.7	17.8	704
2000 AN ₁₈₉	* 2000 01 08.22594	05 22 37.78	+04 51 25.6	17.8	704	2000 AY ₁₈₉	2000 01 11.27183	05 37 16.08	+06 35 02.9	17.7	704
2000 AN ₁₈₉	2000 01 08.24100	05 22 37.19	+04 51 34.0	18.2	704	2000 AY ₁₈₉	2000 01 11.28663	05 37 15.47	+06 35 03.4	17.7	704
2000 AN ₁₈₉	2000 01 08.25652	05 22 36.54	+04 51 43.0	18.4	704	2000 AZ ₁₈₉	1999 12 05.31232	06 13 37.05	+05 56 42.1	19.0	704
2000 AN ₁₈₉	2000 01 08.25664	05 22 36.61	+04 51 43.0	18.6	704	2000 AZ ₁₈₉	1999 12 05.32710	06 13 36.24	+05 56 41.1	18.8	704
2000 AN ₁₈₉	2000 01 08.27169	05 22 35.98	+04 51 51.1	18.6	704	2000 AZ ₁₈₉	1999 12 05.34333	06 13 35.55	+05 56 36.4	18.8	704
2000 AN ₁₈₉	2000 01 08.27180	05 22 36.03	+04 51 50.6	18.4	704	2000 AZ ₁₈₉	* 2000 01 08.22830	05 43 52.98	+05 14 20.9	18.4	704
2000 AN ₁₈₉	2000 01 08.28679	05 22 35.37	+04 51 59.2	18.8	704	2000 AZ ₁₈₉	2000 01 08.24346	05 43 52.27	+05 14 21.9	18.6	704
2000 AN ₁₈₉	2000 01 08.28691	05 22 35.43	+04 51 59.2	18.2	704	2000 AZ ₁₈₉	2000 01 08.25901	05 43 51.46	+05 14 22.5	18.4	704
2000 AN ₁₈₉	2000 01 11.22424	05 20 52.77	+05 19 46.9	18.2	704	2000 AZ ₁₈₉	2000 01 08.27417	05 43 50.74	+05 14 23.8	19.0	704
2000 AN ₁₈₉	2000 01 11.25412	05 20 51.72	+05 20 03.6	18.6	704	2000 AZ ₁₈₉	2000 01 08.28927	05 43 49.98	+05 14 24.2	18.7	704
2000 AN ₁₈₉	2000 01 11.26916	05 20 51.19	+05 20 13.1	18.6	704	2000 AZ ₁₈₉	2000 01 11.22713	05 41 34.80	+05 18 27.0	18.4	704
2000 AN ₁₈₉	2000 01 11.28398	05 20 50.68	+05 20 21.9	18.7	704	2000 AZ ₁₈₉	2000 01 11.24217	05 41 34.07	+05 18 28.7	19.2	704
2000 AO ₁₈₉	* 2000 01 08.22673	05 31 10.69	+03 46 34.5	19.1	704	2000 AZ ₁₈₉	2000 01 11.25702	05 41 33.39	+05 18 30.0	18.8	704
2000 AO ₁₈₉	2000 01 08.24178	05 31 10.18	+03 46 39.0	19.4	704	2000 AZ ₁₈₉	2000 01 11.27205	05 41 32.72	+05 18 30.6	19.2	704
2000 AO ₁₈₉	2000 01 08.25743	05 31 09.44	+03 46 42.7	19.4	704	2000 AZ ₁₈₉	2000 01 11.28686	05 41 32.00	+05 18 32.6	18.4	704
2000 AO ₁₈₉	2000 01 08.27259	05 31 08.86	+03 46 46.3	19.4	704	2000 AA ₁₉₀	* 2000 01 08.22830	05 44 20.77	+04 55 26.4	17.6	704
2000 AO ₁₈₉	2000 01 08.28769	05 31 08.17	+03 46 50.7	19.0	704	2000 AA ₁₉₀	2000 01 08.24346	05 44 20.05	+04 55 30.4	18.0	704
2000 AO ₁₈₉	2000 01 11.22569	05 29 16.83	+04 00 32.9	18.6	704	2000 AA ₁₉₀	2000 01 08.25901	05 44 19.35	+04 55 34.2	18.0	704
2000 AO ₁₈₉	2000 01 11.25558	05 29 15.67	+04 00 40.6	19.4	704	2000 AA ₁₉₀	2000 01 08.27417	05 44 18.67	+04 55 38.8	17.9	704
2000 AO ₁₈₉	2000 01 11.27062	05 29 15.15	+04 00 45.5	19.6	704	2000 AA ₁₉₀	2000 01 08.28927	05 44 18.00	+04 55 42.4	18.0	704
2000 AP ₁₈₉	* 2000 01 08.22684	05 23 26.26	+06 46 52.7	18.2	704	2000 AA ₁₉₀	2000 01 11.22713	05 42 14.40	+05 09 29.1	17.6	704
2000 AP ₁₈₉	2000 01 08.24190	05 23 25.59	+06 46 59.8	18.1	704	2000 AA ₁₉₀	2000 01 11.24217	05 42 13.76	+05 09 33.0	18.6	704
2000 AP ₁₈₉	2000 01 08.25755	05 23 24.94	+06 47 07.7	18.5	704	2000 AA ₁₉₀	2000 01 11.25702	05 42 13.16	+05 09 38.1	18.3	704
2000 AP ₁₈₉	2000 01 08.27270	05 23 24.35	+06 47 15.5	18.1	704	2000 AA ₁₉₀	2000 01 11.27205	05 42 12.53	+05 09 42.1	18.2	704
2000 AP ₁₈₉	2000 01 08.28780	05 23 23.70	+06 47 23.6	18.3	704	2000 AA ₁₉₀	2000 01 11.28686	05 42 11.89	+05 09 46.8	18.1	704
2000 AP ₁₈₉	2000 01 11.22436	05 21 34.00	+07 12 44.9	17.9	704	2000 AB ₁₉₀	* 2000 01 08.22842	05 45 59.48	+06 08 12.9	18.4	704
2000 AP ₁₈₉	2000 01 11.25424	05 21 32.90	+07 13 00.9	18.9	704	2000 AB ₁₉₀	2000 01 08.24358	05 45 58.79	+06 08 13.0	18.8	704
2000 AP ₁₈₉	2000 01 11.26928	05 21 32.38	+07 13 09.1	18.8	704	2000 AB ₁₉₀	2000 01 08.25913	05 45 58.02	+06 08 12.6	19.1	704
2000 AP ₁₈₉	2000 01 11.28410	05 21 31.80	+07 13 16.7	18.3	704	2000 AB ₁₉₀	2000 01 08.27429	05 45 57.21	+06 08 12.2	18.8	704
2000 AQ ₁₈₉	* 2000 01 08.22695	05 30 12.49	+05 22 48.7	18.9	704	2000 AB ₁₉₀	2000 01 08.28939	05 45 56.46	+06 08 12.8	18.7	704
2000 AQ ₁₈₉	2000 01 08.24201	05 30 11.81	+05 22 54.3	19.2	704	2000 AB ₁₉₀	2000 01 11.22725	05 43 41.21	+06 09 11.8	18.1	704
2000 AQ ₁₈₉	2000 01 08.25766	05 30 11.05	+05 22 57.2	19.2	704	2000 AB ₁₉₀	2000 01 11.24229	05 43 40.50	+06 09 12.4	19.2	704
2000 AQ ₁₈₉	2000 01 08.27282	05 30 10.33	+05 22 59.7	19.2	704	2000 AB ₁₉₀	2000 01 11.25714	05 43 39.82	+06 09 13.0	18.7	704
2000 AQ ₁₈₉	2000 01 08.28792	05 30 09.63	+05 23 03.7	19.1	704	2000 AB ₁₉₀	2000 01 11.27217	05 43 39.13	+06 09 13.1	18.6	704
2000 AQ ₁₈₉	2000 01 11.22557	05 28 00.18	+05 34 21.4	18.9	704	2000 AB ₁₉₀	2000 01 11.28698	05 43 38.45	+06 09 13.6	18.7	704
2000 AQ ₁₈₉	2000 01 11.25547	05 27 58.89	+05 34 28.9	19.3	704	2000 AC ₁₉₀	* 2000 01 08.22853	05 48 09.78	+05 56 23.3	18.4	704
2000 AQ ₁₈₉	2000 01 11.27049	05 27 58.23	+05 34 32.0	19.4	704	2000 AC ₁₉₀	2000 01 08.24369	05 48 09.05	+05 56 22.2	19.0	704
2000 AQ ₁₈₉	2000 01 11.28531	05 27 57.61	+05 34 36.4	19.4	704	2000 AC ₁₉₀	2000 01 08.27440	05 48 07.60	+05 56 22.7	18.9	704
2000 AR ₁₈₉	* 2000 01 08.22695	05 30 55.27	+05 02 08.1	17.9	704	2000 AC					

2000 AG ₁₉₀	2000 01 11.22869	05 53 48.33	+05 20 55.0	18.5	704	2000 AS ₁₉₀	2000 01 11.27648	06 12 47.31	+06 36 42.4	18.6	704
2000 AG ₁₉₀	2000 01 11.25859	05 53 46.80	+05 21 01.8	19.2	704	2000 AS ₁₉₀	2000 01 11.29127	06 12 46.58	+06 36 48.9	18.5	704
2000 AG ₁₉₀	2000 01 11.27361	05 53 46.08	+05 21 05.8	19.0	704	2000 AT ₁₉₀	* 2000 01 08.23228	06 15 25.43	+06 43 17.9	18.8	704
2000 AG ₁₉₀	2000 01 11.28841	05 53 45.33	+05 21 09.2	19.3	704	2000 AT ₁₉₀	2000 01 08.24790	06 15 24.44	+06 43 21.5	18.6	704
2000 AH ₁₉₀	* 2000 01 08.22966	05 57 22.64	+05 19 59.8	18.4	704	2000 AT ₁₉₀	2000 01 08.26297	06 15 23.58	+06 43 26.8	19.1	704
2000 AH ₁₉₀	2000 01 08.24482	05 57 21.90	+05 20 00.6	19.4	704	2000 AT ₁₉₀	2000 01 08.27814	06 15 22.64	+06 43 30.9	19.0	704
2000 AH ₁₉₀	2000 01 08.26037	05 57 21.12	+05 20 01.6	18.9	704	2000 AT ₁₉₀	2000 01 11.23164	06 12 36.20	+06 58 30.1	18.2	704
2000 AH ₁₉₀	2000 01 08.27553	05 57 20.48	+05 20 03.4	19.0	704	2000 AT ₁₉₀	2000 01 11.26147	06 12 34.53	+06 58 38.8	19.3	704
2000 AH ₁₉₀	2000 01 11.22869	05 55 07.73	+05 24 20.3	19.2	704	2000 AT ₁₉₀	2000 01 11.27648	06 12 33.63	+06 58 44.8	18.7	704
2000 AH ₁₉₀	2000 01 11.24373	05 55 07.02	+05 24 22.8	19.6	704	2000 AT ₁₉₀	2000 01 11.29127	06 12 32.82	+06 58 49.7	18.8	704
2000 AH ₁₉₀	2000 01 11.25859	05 55 06.34	+05 24 24.1	19.1	704	2000 AU ₁₉₀	* 2000 01 08.23238	06 19 02.77	+05 44 12.2	18.0	704
2000 AH ₁₉₀	2000 01 11.27361	05 55 05.65	+05 24 25.9	19.1	704	2000 AU ₁₉₀	2000 01 08.24800	06 19 01.92	+05 44 23.8	18.1	704
2000 AH ₁₉₀	2000 01 11.28841	05 55 05.01	+05 24 27.3	19.0	704	2000 AU ₁₉₀	2000 01 08.26308	06 19 01.08	+05 44 32.0	18.3	704
2000 AJ ₁₉₀	* 2000 01 08.22989	05 58 42.47	+06 03 42.7	19.1	704	2000 AU ₁₉₀	2000 01 08.27825	06 19 00.31	+05 44 43.4	17.7	704
2000 AJ ₁₉₀	2000 01 08.24505	05 58 41.64	+06 03 42.4	19.6	704	2000 AU ₁₉₀	2000 01 08.29334	06 18 59.50	+05 44 52.7	17.5	704
2000 AJ ₁₉₀	2000 01 08.26060	05 58 40.89	+06 03 41.4	18.9	704	2000 AU ₁₉₀	2000 01 11.23164	06 16 35.62	+06 17 24.6	17.2	704
2000 AJ ₁₉₀	2000 01 08.27576	05 58 40.05	+06 03 39.9	19.1	704	2000 AU ₁₉₀	2000 01 11.24660	06 16 34.84	+06 17 35.2	18.0	704
2000 AJ ₁₉₀	2000 01 08.29085	05 58 39.32	+06 03 40.3	18.9	704	2000 AU ₁₉₀	2000 01 11.26147	06 16 34.16	+06 17 43.9	17.7	704
2000 AJ ₁₉₀	2000 01 11.22869	05 56 16.96	+06 01 10.1	19.3	704	2000 AU ₁₉₀	2000 01 11.27648	06 16 33.30	+06 17 56.4	18.6	704
2000 AJ ₁₉₀	2000 01 11.25859	05 56 15.50	+06 01 10.1	19.7	704	2000 AU ₁₉₀	2000 01 11.29127	06 16 32.59	+06 18 05.0	17.7	704
2000 AJ ₁₉₀	2000 01 11.27361	05 56 14.77	+06 01 08.0	19.8	704	2000 AV ₁₉₀	* 2000 01 08.23238	06 21 23.38	+05 23 30.4	18.6	704
2000 AJ ₁₉₀	2000 01 11.28841	05 56 14.05	+06 01 07.6	19.8	704	2000 AV ₁₉₀	2000 01 08.24800	06 21 22.79	+05 23 34.8	18.9	704
2000 AK ₁₉₀	* 2000 01 08.23092	06 03 40.08	+06 52 35.9	18.3	704	2000 AV ₁₉₀	2000 01 08.26308	06 21 22.31	+05 23 38.0	19.4	704
2000 AK ₁₉₀	2000 01 08.26162	06 03 38.54	+06 52 40.6	18.9	704	2000 AV ₁₉₀	2000 01 08.27825	06 21 21.77	+05 23 40.0	19.6	704
2000 AK ₁₉₀	2000 01 08.27678	06 03 37.85	+06 52 42.5	19.0	704	2000 AV ₁₉₀	2000 01 11.23187	06 19 42.81	+05 36 02.9	18.6	704
2000 AK ₁₉₀	2000 01 08.29188	06 03 37.15	+06 52 44.1	18.4	704	2000 AV ₁₉₀	2000 01 11.26171	06 19 41.87	+05 36 11.6	19.6	704
2000 AK ₁₉₀	2000 01 11.23001	06 01 25.94	+06 59 41.9	18.3	704	2000 AV ₁₉₀	2000 01 11.27671	06 19 41.27	+05 36 14.7	19.2	704
2000 AK ₁₉₀	2000 01 11.24505	06 01 25.27	+06 59 43.5	19.0	704	2000 AV ₁₉₀	2000 01 11.29150	06 19 40.81	+05 36 18.2	18.9	704
2000 AK ₁₉₀	2000 01 11.25992	06 01 24.61	+06 59 46.7	18.7	704	2000 AW ₁₉₀	* 2000 01 08.23238	06 22 12.75	+05 17 52.4	17.6	704
2000 AK ₁₉₀	2000 01 11.27493	06 01 23.94	+06 59 48.9	18.5	704	2000 AW ₁₉₀	2000 01 08.24800	06 22 11.82	+05 17 57.3	18.0	704
2000 AK ₁₉₀	2000 01 11.28973	06 01 23.29	+06 59 51.2	18.4	704	2000 AW ₁₉₀	2000 01 08.26308	06 22 10.97	+05 18 02.0	18.3	704
2000 AL ₁₉₀	* 2000 01 08.23103	06 06 58.52	+05 51 34.9	17.8	704	2000 AW ₁₉₀	2000 01 08.27825	06 22 10.12	+05 18 07.2	18.2	704
2000 AL ₁₉₀	2000 01 08.24664	06 06 57.71	+05 51 40.6	18.2	704	2000 AW ₁₉₀	2000 01 08.29334	06 22 09.24	+05 18 12.1	17.8	704
2000 AL ₁₉₀	2000 01 08.26173	06 06 56.90	+05 51 45.7	18.1	704	2000 AW ₁₉₀	2000 01 11.23187	06 19 30.31	+05 34 46.6	18.1	704
2000 AL ₁₉₀	2000 01 08.27689	06 06 56.17	+05 51 51.7	18.0	704	2000 AW ₁₉₀	2000 01 11.26171	06 19 28.73	+05 34 57.6	19.5	704
2000 AL ₁₉₀	2000 01 08.29199	06 06 55.36	+05 51 57.7	17.7	704	2000 AW ₁₉₀	2000 01 11.27671	06 19 27.73	+05 35 01.9	19.8	704
2000 AL ₁₉₀	2000 01 11.23001	06 04 34.77	+06 10 52.2	17.7	704	2000 AW ₁₉₀	2000 01 11.29150	06 19 27.06	+05 35 07.9	18.1	704
2000 AL ₁₉₀	2000 01 11.25992	06 04 33.25	+06 11 04.1	18.1	704	2000 AX ₁₉₀	* 2000 01 08.23318	06 33 33.14	+01 02 54.0	17.9	704
2000 AL ₁₉₀	2000 01 11.27493	06 04 32.58	+06 11 09.9	17.8	704	2000 AX ₁₉₀	2000 01 08.24880	06 33 32.26	+01 02 58.3	18.2	704
2000 AL ₁₉₀	2000 01 11.28973	06 04 31.95	+06 11 16.1	17.9	704	2000 AX ₁₉₀	2000 01 08.26388	06 33 31.40	+01 03 01.8	18.5	704
2000 AM ₁₉₀	* 2000 01 08.23103	06 08 37.82	+05 14 23.0	18.5	704	2000 AX ₁₉₀	2000 01 08.29414	06 33 29.69	+01 03 08.9	18.4	704
2000 AM ₁₉₀	2000 01 08.24664	06 08 37.03	+05 14 22.7	19.3	704	2000 AX ₁₉₀	2000 01 11.22301	06 30 53.91	+01 16 32.3	19.1	704
2000 AM ₁₉₀	2000 01 08.26173	06 08 36.26	+05 14 24.3	18.5	704	2000 AX ₁₉₀	2000 01 11.25290	06 30 52.32	+01 16 39.0	18.7	704
2000 AM ₁₉₀	2000 01 08.27689	06 08 35.38	+05 14 25.4	19.4	704	2000 AX ₁₉₀	2000 01 11.26793	06 30 51.49	+01 16 43.4	18.8	704
2000 AM ₁₉₀	2000 01 08.29199	06 08 34.74	+05 14 25.5	18.7	704	2000 AX ₁₉₀	2000 01 11.28274	06 30 50.73	+01 16 48.0	18.7	704
2000 AM ₁₉₀	2000 01 11.23032	06 06 17.70	+05 17 35.5	18.7	704	2000 AY ₁₉₀	* 2000 01 08.23351	06 32 36.83	+04 31 31.3	18.1	704
2000 AM ₁₉₀	2000 01 11.26016	06 06 16.29	+05 17 38.8	19.5	704	2000 AY ₁₉₀	2000 01 08.24914	06 32 35.93	+04 31 31.2	18.5	704
2000 AM ₁₉₀	2000 01 11.27516	06 06 15.60	+05 17 40.0	18.9	704	2000 AY ₁₉₀	2000 01 08.26422	06 32 35.03	+04 31 30.0	18.3	704
2000 AM ₁₉₀	2000 01 11.28996	06 06 14.90	+05 17 40.4	19.1	704	2000 AY ₁₉₀	2000 01 08.27939	06 32 34.11	+04 31 29.0	19.0	704
2000 AN ₁₉₀	* 2000 01 08.23103	06 10 45.53	+05 02 51.4	18.4	704	2000 AY ₁₉₀	2000 01 08.29448	06 32 33.20	+04 31 29.2	18.5	704
2000 AN ₁₉₀	2000 01 08.24664	06 10 44.66	+05 02 54.5	18.6	704	2000 AY ₁₉₀	2000 01 11.23354	06 29 47.45	+04 30 40.4	17.6	704
2000 AN ₁₉₀	2000 01 08.26173	06 10 43.87	+05 02 56.6	19.0	704	2000 AY ₁₉₀	2000 01 11.24853	06 29 46.58	+04 30 40.3	18.6	704
2000 AN ₁₉₀	2000 01 08.27689	06 10 42.99	+05 02 59.8	18.8	704	2000 AY ₁₉₀	2000 01 11.26338	06 29 45.78	+04 30 40.4	18.7	704
2000 AN ₁₉₀	2000 01 08.29199	06 10 42.19	+05 03 01.9	18.4	704	2000 AZ ₁₉₀	* 2000 01 08.23351	06 34 07.57	+03 48 54.8	18.1	704
2000 AN ₁₉₀	2000 01 11.23032	06 08 12.07	+05 12 58.4	18.1	704	2000 AZ ₁₉₀	2000 01 08.24914	06 34 06.66	+03 48 55.7	18.4	704
2000 AN ₁₉₀	2000 01 11.26016	06 08 10.50	+05 13 04.8	18.9	704	2000 AZ ₁₉₀	2000 01 08.26422	06 34 05.80	+03 48 56.3	18.0	704
2000 AN ₁₉₀	2000 01 11.27516	06 08 09.74	+05 13 07.6	18.9	704	2000 AZ ₁₉₀	2000 01 08.27939	06 34 04.92	+03 48 57.8	18.1	704
2000 AN ₁₉₀	2000 01 11.28996	06 08 08.99	+05 13 10.8	18.9	704	2000 AZ ₁₉₀	2000 01 08.29448	06 34 04.08	+03 48 58.2	17.9	704
2000 AO ₁₉₀	* 2000 01 08.23126	06 17 31.30	+05 31 17.1	17.5	704	2000 AZ ₁₉₀	2000 01 11.23354	06 31 25.68	+03 52 41.6	17.8	704
2000 AO ₁₉₀	2000 01 08.24687	06 17 30.52	+05 31 23.9	17.6	704	2000 AZ ₁₉₀	2000 01 11.24853	06 31 24.84	+03 52 43.1	18.5	704
2000 AO ₁₉₀	2000 01 08.26196	06 17 29.76	+05 31 31.0	17.4	704	2000 AZ ₁₉₀	2000 01 11.26338	06 31 24.02	+03 52 44.5	18.8	704
2000 AO ₁₉₀	2000 01 08.27712	06 17 28.99	+05 31 37.7	17.6	704	2000 AZ ₁₉₀	2000 01 11.27838	06 31 23.21	+03 52 46.0	18.9	704
2000 AO ₁₉₀	2000 01 08.29222	06 17 28.23	+05 31 44.6	17.5	704	2000 AZ ₁₉₀	2000 01 11.29318	06 31 22.39	+03 52 47.6	18.8	704
2000 AO ₁₉₀	2000 01 11.23176	06 15 06.57	+05 54 42.0	17.5	704	2000 AA ₁₉₁	* 2000 01 08.23363	06 29 57.31	+06 40 42.3	18.1	704
2000 AO ₁₉₀	2000 01 11.24672	06 15 05.87	+05 54 48.9	18.0	704	2000 AA ₁₉₁	2000 01 08.24925	06 29 56.48	+06 40 51.6	18.1	704
2000 AO ₁₉₀	2000 01 11.26160	06 15 05.13	+05 54 56.2	17.8	704	2000 AA ₁₉₁	2000 01 08.27950	06 29 54.90	+06 41 09.8	18.2	704
2000 AO ₁₉₀	2000 01 11.27660	06 15 04.41	+05 55 03.3	17.9	704	2000 AA ₁₉₁	2000 01 08.29460	06 29 54.11	+06 41 19.2	18.1	704
2000 AO ₁₉₀	2000 01 11.29139	06 15 03.70	+05 55 10.2	17.9	704	2000 AA ₁₉₁	2000 01 11.24818	06 27 31.16	+07 11 40.1	19.3	704
2000 AP ₁₉₀	1999 12 05.36336	06 46 35.03	+05 55 52.9	18.2	704	2					

2000 AE ₁₉₁	2000 01 11.26503	06 45 05.31	+04 19 27.2	19.2	704	2000 AS ₁₉₁	2000 01 11.28204	07 03 16.42	+06 30 06.2	17.9	704
2000 AE ₁₉₁	2000 01 11.28004	06 45 04.43	+04 19 28.4	19.5	704	2000 AT ₁₉₁	* 2000 01 08.30047	07 09 12.31	+05 19 00.1	18.5	704
2000 AF ₁₉₁	* 2000 01 08.23498	06 41 24.59	+06 43 58.5	18.5	704	2000 AT ₁₉₁	2000 01 08.31560	07 09 11.39	+05 19 05.2	18.7	704
2000 AF ₁₉₁	2000 01 08.25061	06 41 23.67	+06 44 03.7	18.7	704	2000 AT ₁₉₁	2000 01 08.33074	07 09 10.52	+05 19 08.8	19.1	704
2000 AF ₁₉₁	2000 01 08.26577	06 41 22.81	+06 44 08.7	19.6	704	2000 AT ₁₉₁	2000 01 08.34599	07 09 09.50	+05 19 12.7	19.1	704
2000 AF ₁₉₁	2000 01 11.24984	06 38 40.31	+07 00 26.0	19.4	704	2000 AT ₁₉₁	2000 01 08.36103	07 09 08.57	+05 19 16.9	19.1	704
2000 AF ₁₉₁	2000 01 11.26469	06 38 39.42	+07 00 30.8	19.1	704	2000 AT ₁₉₁	2000 01 11.29866	07 06 14.08	+05 32 57.0	18.2	704
2000 AF ₁₉₁	2000 01 11.27970	06 38 38.64	+07 00 36.3	19.4	704	2000 AT ₁₉₁	2000 01 11.31375	07 06 13.16	+05 33 01.4	18.5	704
2000 AF ₁₉₁	2000 01 11.29450	06 38 37.80	+07 00 41.4	19.4	704	2000 AT ₁₉₁	2000 01 11.32863	07 06 12.26	+05 33 05.9	18.6	704
2000 AG ₁₉₁	* 2000 01 08.23621	07 01 19.61	+03 51 12.6	17.8	704	2000 AT ₁₉₁	2000 01 11.35840	07 06 10.44	+05 33 14.0	18.8	704
2000 AG ₁₉₁	2000 01 08.25186	07 01 19.09	+03 51 13.6	18.1	704	2000 AU ₁₉₁	* 2000 01 08.30047	07 10 25.04	+05 59 55.1	18.8	704
2000 AG ₁₉₁	2000 01 08.26701	07 01 18.51	+03 51 15.1	17.9	704	2000 AU ₁₉₁	2000 01 08.31560	07 10 24.16	+05 59 58.5	19.0	704
2000 AG ₁₉₁	2000 01 08.28212	07 01 18.03	+03 51 15.5	18.0	704	2000 AU ₁₉₁	2000 01 08.33074	07 10 23.33	+06 00 02.3	19.1	704
2000 AG ₁₉₁	2000 01 08.29719	07 01 17.46	+03 51 16.4	17.8	704	2000 AU ₁₉₁	2000 01 08.34599	07 10 22.40	+06 00 07.3	18.8	704
2000 AG ₁₉₁	2000 01 11.25195	06 59 36.86	+03 55 15.4	16.8	704	2000 AU ₁₉₁	2000 01 11.29877	07 07 37.58	+06 14 51.2	18.8	704
2000 AG ₁₉₁	2000 01 11.26699	06 59 36.31	+03 55 15.9	16.7	704	2000 AU ₁₉₁	2000 01 11.31386	07 07 36.73	+06 14 55.2	19.4	704
2000 AG ₁₉₁	2000 01 11.28181	06 59 35.78	+03 55 17.8	16.8	704	2000 AU ₁₉₁	2000 01 11.32874	07 07 35.90	+06 14 59.9	19.7	704
2000 AG ₁₉₁	2000 01 11.29661	06 59 35.30	+03 55 19.2	17.2	704	2000 AU ₁₉₁	2000 01 11.35851	07 07 34.09	+06 15 09.2	19.4	704
2000 AH ₁₉₁	* 2000 01 08.23644	06 58 54.27	+05 04 08.9	18.4	704	2000 AV ₁₉₁	* 2000 01 08.30047	07 10 49.51	+05 49 09.5	17.5	704
2000 AH ₁₉₁	2000 01 08.25209	06 58 53.40	+05 04 14.3	18.7	704	2000 AV ₁₉₁	2000 01 08.31560	07 10 48.63	+05 49 14.7	17.7	704
2000 AH ₁₉₁	2000 01 08.26723	06 58 52.49	+05 04 18.6	18.9	704	2000 AV ₁₉₁	2000 01 08.33074	07 10 47.77	+05 49 20.0	17.9	704
2000 AH ₁₉₁	2000 01 08.28235	06 58 51.63	+05 04 24.3	18.7	704	2000 AV ₁₉₁	2000 01 08.34599	07 10 46.79	+05 49 25.7	18.8	704
2000 AH ₁₉₁	2000 01 08.29742	06 58 50.81	+05 04 29.0	18.7	704	2000 AV ₁₉₁	2000 01 08.36103	07 10 45.91	+05 49 30.4	17.9	704
2000 AH ₁₉₁	2000 01 11.25207	06 56 10.02	+05 22 03.5	17.6	704	2000 AV ₁₉₁	2000 01 11.29877	07 07 58.27	+06 06 40.5	17.7	704
2000 AH ₁₉₁	2000 01 11.26711	06 56 09.22	+05 22 09.4	17.3	704	2000 AV ₁₉₁	2000 01 11.31386	07 07 57.40	+06 06 45.7	18.3	704
2000 AH ₁₉₁	2000 01 11.28193	06 56 08.37	+05 22 14.6	17.5	704	2000 AV ₁₉₁	2000 01 11.32874	07 07 56.52	+06 06 51.3	18.5	704
2000 AH ₁₉₁	2000 01 11.29673	06 56 07.60	+05 22 19.5	17.5	704	2000 AV ₁₉₁	2000 01 11.34362	07 07 55.66	+06 06 55.8	18.2	704
2000 AJ ₁₉₁	* 2000 01 08.23644	07 00 56.18	+04 54 41.2	17.9	704	2000 AV ₁₉₁	2000 01 11.35851	07 07 54.74	+06 07 02.3	18.0	704
2000 AJ ₁₉₁	2000 01 08.25209	07 00 55.19	+04 54 41.3	18.6	704	2000 AW ₁₉₁	* 2000 01 08.30047	07 12 14.10	+05 29 33.2	18.3	704
2000 AJ ₁₉₁	2000 01 08.26723	07 00 54.28	+04 54 40.9	18.1	704	2000 AW ₁₉₁	2000 01 08.31560	07 12 13.28	+05 29 34.0	18.3	704
2000 AJ ₁₉₁	2000 01 08.28235	07 00 53.40	+04 54 41.4	18.0	704	2000 AW ₁₉₁	2000 01 08.33074	07 12 12.44	+05 29 34.3	18.4	704
2000 AJ ₁₉₁	2000 01 11.26711	06 57 56.79	+04 56 05.7	16.9	704	2000 AW ₁₉₁	2000 01 11.29978	07 09 34.94	+05 32 58.1	17.9	704
2000 AJ ₁₉₁	2000 01 11.28193	06 57 55.91	+04 56 06.8	17.0	704	2000 AW ₁₉₁	2000 01 11.31485	07 09 34.14	+05 32 59.6	18.6	704
2000 AJ ₁₉₁	2000 01 11.29673	06 57 55.07	+04 56 06.7	17.1	704	2000 AW ₁₉₁	2000 01 11.32973	07 09 33.27	+05 33 00.7	18.5	704
2000 AK ₁₉₁	* 2000 01 08.23644	07 01 45.28	+04 58 01.8	18.1	704	2000 AW ₁₉₁	2000 01 11.35949	07 09 31.67	+05 33 03.4	18.4	704
2000 AK ₁₉₁	2000 01 08.25209	07 01 44.29	+04 58 01.0	18.3	704	2000 AX ₁₉₁	* 2000 01 08.30180	07 20 19.09	+04 22 06.6	18.8	704
2000 AK ₁₉₁	2000 01 08.26723	07 01 43.43	+04 58 01.0	18.8	704	2000 AX ₁₉₁	2000 01 08.31694	07 20 18.28	+04 22 14.9	18.9	704
2000 AK ₁₉₁	2000 01 08.28235	07 01 42.43	+04 57 59.4	18.4	704	2000 AX ₁₉₁	2000 01 08.33209	07 20 17.42	+04 22 23.6	19.0	704
2000 AK ₁₉₁	2000 01 08.29742	07 01 41.57	+04 57 57.4	18.2	704	2000 AX ₁₉₁	2000 01 08.34733	07 20 16.62	+04 22 32.2	19.1	704
2000 AK ₁₉₁	2000 01 11.25207	06 58 49.14	+04 55 50.9	18.0	704	2000 AX ₁₉₁	2000 01 08.36237	07 20 15.76	+04 22 40.9	19.1	704
2000 AK ₁₉₁	2000 01 11.26711	06 58 48.15	+04 55 49.7	17.1	704	2000 AX ₁₉₁	2000 01 11.30012	07 17 43.03	+04 51 53.7	18.1	704
2000 AK ₁₉₁	2000 01 11.28193	06 58 47.30	+04 55 48.7	17.4	704	2000 AX ₁₉₁	2000 01 11.31520	07 17 42.13	+04 52 03.3	18.7	704
2000 AK ₁₉₁	2000 01 11.29673	06 58 46.42	+04 55 48.7	17.1	704	2000 AX ₁₉₁	2000 01 11.33007	07 17 41.39	+04 52 11.3	18.9	704
2000 AL ₁₉₁	* 2000 01 08.24065	05 15 14.47	+06 03 35.8	18.1	704	2000 AY ₁₉₁	2000 01 11.35984	07 17 39.75	+04 52 31.1	18.8	704
2000 AL ₁₉₁	2000 01 08.25627	05 15 14.17	+06 03 45.4	18.3	704	2000 AY ₁₉₁	* 2000 01 08.30210	07 18 30.66	+05 11 31.0	18.9	704
2000 AL ₁₉₁	2000 01 08.27146	05 15 13.81	+06 03 55.0	17.8	704	2000 AY ₁₉₁	2000 01 08.31717	07 18 29.75	+05 11 30.1	18.9	704
2000 AL ₁₉₁	2000 01 08.28655	05 15 13.46	+06 04 03.2	17.6	704	2000 AY ₁₉₁	2000 01 08.33231	07 18 28.97	+05 11 29.6	18.7	704
2000 AL ₁₉₁	2000 01 11.16191	05 14 23.04	+06 32 38.8	18.8	704	2000 AY ₁₉₁	2000 01 08.34755	07 18 28.07	+05 11 28.8	18.9	704
2000 AL ₁₉₁	2000 01 11.17717	05 14 22.71	+06 32 48.8	17.5	704	2000 AY ₁₉₁	2000 01 08.36259	07 18 27.25	+05 11 27.9	19.1	704
2000 AL ₁₉₁	2000 01 11.19233	05 14 22.43	+06 32 57.9	17.7	704	2000 AY ₁₉₁	2000 01 11.30012	07 15 48.03	+05 10 51.9	18.5	704
2000 AL ₁₉₁	2000 01 11.20735	05 14 22.15	+06 33 07.3	18.3	704	2000 AY ₁₉₁	2000 01 11.31520	07 15 47.22	+05 10 51.3	18.5	704
2000 AL ₁₉₁	2000 01 11.22241	05 14 21.88	+06 33 16.2	18.0	704	2000 AY ₁₉₁	2000 01 11.33007	07 15 46.34	+05 10 51.0	19.0	704
2000 AM ₁₉₁	* 2000 01 08.24077	05 19 35.51	+06 53 33.1	19.5	704	2000 AY ₁₉₁	2000 01 11.35984	07 15 44.77	+05 10 51.7	18.9	704
2000 AM ₁₉₁	2000 01 08.25639	05 19 35.03	+06 53 37.0	19.7	704	2000 AZ ₁₉₁	* 2000 01 08.30232	07 26 36.16	+05 35 53.0	18.4	704
2000 AM ₁₉₁	2000 01 08.27158	05 19 34.33	+06 53 38.5	19.4	704	2000 AZ ₁₉₁	2000 01 08.31739	07 26 35.13	+05 35 53.1	18.3	704
2000 AM ₁₉₁	2000 01 08.28667	05 19 33.75	+06 53 41.5	19.2	704	2000 AZ ₁₉₁	2000 01 08.33253	07 26 34.14	+05 35 53.7	18.9	704
2000 AM ₁₉₁	2000 01 11.17717	05 17 50.26	+07 02 36.4	19.4	704	2000 AZ ₁₉₁	2000 01 08.34777	07 26 33.06	+05 35 55.1	18.5	704
2000 AM ₁₉₁	2000 01 11.19233	05 17 49.66	+07 02 38.7	19.6	704	2000 AZ ₁₉₁	2000 01 08.36288	07 26 32.01	+05 35 55.0	18.8	704
2000 AM ₁₉₁	2000 01 11.22241	05 17 48.58	+07 02 44.7	19.9	704	2000 AZ ₁₉₁	2000 01 11.30122	07 23 17.40	+05 39 12.5	18.6	704
2000 AN ₁₉₁	* 2000 01 08.24358	05 43 14.49	+06 18 21.7	19.6	704	2000 AZ ₁₉₁	2000 01 11.31630	07 23 16.39	+05 39 13.8	18.7	704
2000 AN ₁₉₁	2000 01 08.27429	05 43 13.10	+06 18 32.2	19.6	704	2000 AZ ₁₉₁	2000 01 11.34604	07 23 14.42	+05 39 15.6	19.4	704
2000 AN ₁₉₁	2000 01 08.28939	05 43 12.54	+06 18 37.8	19.7	704	2000 AZ ₁₉₁	2000 01 11.36093	07 23 13.34	+05 39 17.9	18.9	704
2000 AN ₁₉₁	2000 01 11.22725	05 41 26.07	+06 35 09.6	19.3	704	2000 AA ₁₉₂	* 2000 01 08.30232	07 27 36.27	+05 24 41.8	17.3	704
2000 AN ₁₉₁	2000 01 11.25714	05 41 24.90	+06 35 20.4	19.9	704	2000 AA ₁₉₂	2000 01 08.31739	07 27 35.37	+05 24 45.8	17.1	704
2000 AN ₁₉₁	2000 01 11.27217	05 41 24.52	+06 35 26.6	19.8	704	2000 AA ₁₉₂	2000 01 08.33253	07 27 34.48	+05 24 49.8	17.4	704
2000 AN ₁₉₁	2000 01 11.28698	05 41 23.84	+06 35 31.2	19.4	704	2000 AA ₁₉₂	2000 01 08.34777	07 27 33.60	+05 24 54.3	17.2	704
2000 AO ₁₉₁	* 2000 01 08.24925	06 26 14.74	+07 18 09.0	18.9	704	2000 AA ₁₉₂	2000 01 08.36288	07 27 32.67	+05 24 58.2	17.4	704
2000 AO ₁₉₁	2000 01 08.26433	06 26 13.91	+07 18 08.5	19.0	704	2000 AA ₁₉₂	2000 01 11.30122	07 24 47.38	+05 40 13.8	17.5	704
2000 AO ₁₉₁	2000 01 08.27950	06 26 13.03	+07 18 07.6	18.6	704						

2000 AE ₁₉₂	2000 01 11.36127	07 29 02.45	+02 35 33.5	19.0	704	2000 AR ₁₉₂	2000 01 08.31897	07 36 53.05	+03 37 31.0	17.8	704
2000 AF ₁₉₂	* 2000 01 08.30278	07 32 32.23	+02 22 35.9	18.3	704	2000 AR ₁₉₂	2000 01 08.33412	07 36 52.20	+03 37 31.2	17.9	704
2000 AF ₁₉₂	2000 01 08.31785	07 32 31.47	+02 22 38.8	18.8	704	2000 AR ₁₉₂	2000 01 08.34935	07 36 51.36	+03 37 30.9	18.0	704
2000 AF ₁₉₂	2000 01 08.34823	07 32 29.95	+02 22 47.5	18.9	704	2000 AR ₁₉₂	2000 01 08.36448	07 36 50.52	+03 37 30.7	17.9	704
2000 AF ₁₉₂	2000 01 08.36335	07 32 29.22	+02 22 49.6	18.8	704	2000 AR ₁₉₂	2000 01 11.30322	07 34 09.51	+03 38 02.9	18.8	704
2000 AF ₁₉₂	2000 01 11.30157	07 30 08.66	+02 35 26.1	18.1	704	2000 AR ₁₉₂	2000 01 11.31821	07 34 08.65	+03 38 04.1	17.8	704
2000 AF ₁₉₂	2000 01 11.31664	07 30 07.93	+02 35 30.3	18.2	704	2000 AR ₁₉₂	2000 01 11.33308	07 34 07.82	+03 38 04.4	18.3	704
2000 AF ₁₉₂	2000 01 11.33151	07 30 07.22	+02 35 34.9	19.2	704	2000 AR ₁₉₂	2000 01 11.34795	07 34 06.98	+03 38 04.9	18.4	704
2000 AF ₁₉₂	2000 01 11.36127	07 30 05.64	+02 35 42.8	18.8	704	2000 AR ₁₉₂	2000 01 11.36285	07 34 06.15	+03 38 05.3	17.6	704
2000 AG ₁₉₂	* 2000 01 08.30322	07 30 56.70	+04 33 59.4	18.6	704	2000 AR ₁₉₂	2000 01 12.18947	07 33 20.70	+03 38 28.8	17.7	704
2000 AG ₁₉₂	2000 01 08.31829	07 30 55.95	+04 34 00.4	18.6	704	2000 AR ₁₉₂	2000 01 12.23392	07 33 18.28	+03 38 30.7	16.9	704
2000 AG ₁₉₂	2000 01 08.33344	07 30 55.18	+04 34 02.6	18.8	704	2000 AR ₁₉₂	2000 01 12.27787	07 33 15.82	+03 38 32.5	18.2	704
2000 AG ₁₉₂	2000 01 08.34867	07 30 54.37	+04 34 04.5	18.7	704	2000 AR ₁₉₂	2000 01 12.32193	07 33 13.26	+03 38 33.3	19.0	704
2000 AG ₁₉₂	2000 01 08.36379	07 30 53.68	+04 34 06.3	19.3	704	2000 AR ₁₉₂	2000 01 12.36565	07 33 10.90	+03 38 35.0	18.7	704
2000 AG ₁₉₂	2000 01 11.31676	07 28 27.49	+04 39 46.0	18.8	704	2000 AS ₁₉₂	* 2000 01 08.30400	07 42 55.57	+03 05 55.2	17.8	704
2000 AG ₁₉₂	2000 01 11.33163	07 28 26.79	+04 39 48.1	19.2	704	2000 AS ₁₉₂	2000 01 08.31908	07 42 54.67	+03 05 59.1	17.7	704
2000 AG ₁₉₂	2000 01 11.34650	07 28 25.92	+04 39 49.3	19.2	704	2000 AS ₁₉₂	2000 01 08.33423	07 42 53.78	+03 06 02.9	17.9	704
2000 AG ₁₉₂	2000 01 11.36139	07 28 25.21	+04 39 51.7	19.0	704	2000 AS ₁₉₂	2000 01 08.34946	07 42 52.89	+03 06 06.4	18.6	704
2000 AH ₁₉₂	* 2000 01 08.30322	07 31 12.46	+04 15 50.7	18.6	704	2000 AS ₁₉₂	2000 01 08.36459	07 42 51.98	+03 06 10.5	18.2	704
2000 AH ₁₉₂	2000 01 08.31829	07 31 11.61	+04 15 52.6	18.5	704	2000 AS ₁₉₂	2000 01 11.30333	07 40 02.53	+03 19 06.5	17.8	704
2000 AH ₁₉₂	2000 01 08.33344	07 31 10.72	+04 15 56.0	18.8	704	2000 AS ₁₉₂	2000 01 11.31832	07 40 01.64	+03 19 11.2	18.1	704
2000 AH ₁₉₂	2000 01 08.34867	07 31 09.88	+04 15 58.5	19.1	704	2000 AS ₁₉₂	2000 01 11.33319	07 40 00.75	+03 19 16.1	18.9	704
2000 AH ₁₉₂	2000 01 08.36379	07 31 08.99	+04 16 01.3	19.2	704	2000 AS ₁₉₂	2000 01 11.34806	07 39 59.88	+03 19 20.5	18.8	704
2000 AH ₁₉₂	2000 01 11.31676	07 28 24.26	+04 25 54.9	18.7	704	2000 AS ₁₉₂	2000 01 11.36295	07 39 59.01	+03 19 24.4	17.8	704
2000 AH ₁₉₂	2000 01 11.34650	07 28 22.49	+04 26 01.4	19.4	704	2000 AT ₁₉₂	* 2000 01 08.30412	07 39 22.89	+02 19 35.4	17.4	704
2000 AH ₁₉₂	2000 01 11.36139	07 28 21.65	+04 26 05.1	19.1	704	2000 AT ₁₉₂	2000 01 08.31920	07 39 22.01	+02 19 40.8	17.8	704
2000 AJ ₁₉₂	* 2000 01 08.30333	07 25 36.05	+07 02 51.8	18.0	704	2000 AT ₁₉₂	2000 01 08.33434	07 39 21.16	+02 19 46.6	17.8	704
2000 AJ ₁₉₂	2000 01 08.31841	07 25 35.19	+07 02 58.0	18.3	704	2000 AT ₁₉₂	2000 01 08.34957	07 39 20.28	+02 19 52.4	17.8	704
2000 AJ ₁₉₂	2000 01 08.33355	07 25 34.37	+07 03 04.1	18.6	704	2000 AT ₁₉₂	2000 01 08.36470	07 39 19.39	+02 19 58.3	18.4	704
2000 AJ ₁₉₂	2000 01 08.34878	07 25 33.47	+07 03 10.8	18.7	704	2000 AT ₁₉₂	2000 01 11.30322	07 36 33.98	+02 38 37.8	17.2	704
2000 AJ ₁₉₂	2000 01 08.36391	07 25 32.57	+07 03 16.2	19.0	704	2000 AT ₁₉₂	2000 01 11.31821	07 36 33.10	+02 38 43.9	17.5	704
2000 AJ ₁₉₂	2000 01 11.31608	07 22 50.29	+07 24 33.0	18.4	704	2000 AT ₁₉₂	2000 01 11.33308	07 36 32.25	+02 38 49.5	18.2	704
2000 AJ ₁₉₂	2000 01 11.34583	07 22 48.58	+07 24 45.5	18.9	704	2000 AT ₁₉₂	2000 01 11.34795	07 36 31.36	+02 38 55.3	18.5	704
2000 AJ ₁₉₂	2000 01 11.36071	07 22 47.73	+07 24 51.9	18.5	704	2000 AT ₁₉₂	2000 01 11.36285	07 36 30.47	+02 39 01.7	17.8	704
2000 AK ₁₉₂	* 2000 01 08.30333	07 25 51.24	+06 22 34.6	19.2	704	2000 AT ₁₉₂	2000 01 12.18947	07 35 44.11	+02 44 35.7	17.5	704
2000 AK ₁₉₂	2000 01 08.31841	07 25 50.37	+06 22 38.4	19.3	704	2000 AT ₁₉₂	2000 01 12.23392	07 35 41.55	+02 44 53.8	16.8	704
2000 AK ₁₉₂	2000 01 08.34878	07 25 48.61	+06 22 51.4	19.4	704	2000 AT ₁₉₂	2000 01 12.27787	07 35 38.99	+02 45 11.9	18.0	704
2000 AK ₁₉₂	2000 01 08.36391	07 25 47.72	+06 22 57.0	19.5	704	2000 AT ₁₉₂	2000 01 12.32193	07 35 36.39	+02 45 30.2	17.6	704
2000 AK ₁₉₂	2000 01 11.30111	07 23 06.15	+06 42 47.4	18.6	704	2000 AT ₁₉₂	2000 01 12.36565	07 35 33.86	+02 45 48.0	18.4	704
2000 AK ₁₉₂	2000 01 11.31619	07 23 05.25	+06 42 53.3	18.8	704	2000 AU ₁₉₂	* 2000 01 08.30434	07 47 35.43	+00 25 41.0	18.4	704
2000 AK ₁₉₂	2000 01 11.36082	07 23 02.72	+06 43 13.3	19.2	704	2000 AU ₁₉₂	2000 01 08.31941	07 47 34.70	+00 25 45.5	18.3	704
2000 AL ₁₉₂	* 2000 01 08.30333	07 27 04.52	+06 44 38.1	18.4	704	2000 AU ₁₉₂	2000 01 08.33456	07 47 33.92	+00 25 50.2	18.4	704
2000 AL ₁₉₂	2000 01 08.31841	07 27 03.63	+06 44 40.1	18.8	704	2000 AU ₁₉₂	2000 01 08.34979	07 47 33.14	+00 25 54.4	18.3	704
2000 AL ₁₉₂	2000 01 08.33355	07 27 02.79	+06 44 42.3	18.5	704	2000 AU ₁₉₂	2000 01 08.36493	07 47 32.31	+00 25 58.5	19.2	704
2000 AL ₁₉₂	2000 01 08.34878	07 27 01.90	+06 44 44.3	18.6	704	2000 AU ₁₉₂	2000 01 11.29741	07 45 07.48	+00 41 16.6	18.6	704
2000 AL ₁₉₂	2000 01 08.36391	07 27 01.05	+06 44 46.6	18.8	704	2000 AU ₁₉₂	2000 01 11.31250	07 45 06.70	+00 41 22.4	18.8	704
2000 AL ₁₉₂	2000 01 11.30111	07 24 19.00	+06 52 13.9	18.4	704	2000 AU ₁₉₂	2000 01 11.32737	07 45 05.95	+00 41 26.9	18.6	704
2000 AL ₁₉₂	2000 01 11.31619	07 24 18.09	+06 52 15.9	18.5	704	2000 AU ₁₉₂	2000 01 11.34226	07 45 05.10	+00 41 31.2	19.5	704
2000 AL ₁₉₂	2000 01 11.34593	07 24 16.48	+06 52 21.1	19.0	704	2000 AU ₁₉₂	2000 01 11.35714	07 45 04.47	+00 41 35.4	19.4	704
2000 AL ₁₉₂	2000 01 11.36082	07 24 15.13	+06 52 23.9	18.8	704	2000 AV ₁₉₂	* 2000 01 08.30445	07 48 43.96	+02 20 59.6	17.9	704
2000 AM ₁₉₂	* 2000 01 08.30344	07 33 29.50	+05 26 39.3	18.9	704	2000 AV ₁₉₂	2000 01 08.31952	07 48 43.08	+02 21 02.0	18.1	704
2000 AM ₁₉₂	2000 01 08.31852	07 33 28.14	+05 26 41.3	19.0	704	2000 AV ₁₉₂	2000 01 08.33467	07 48 42.22	+02 21 04.3	18.3	704
2000 AM ₁₉₂	2000 01 08.33366	07 33 27.28	+05 26 42.5	18.7	704	2000 AV ₁₉₂	2000 01 08.34990	07 48 41.29	+02 21 07.2	18.2	704
2000 AM ₁₉₂	2000 01 08.34889	07 33 26.37	+05 26 43.7	18.9	704	2000 AV ₁₉₂	2000 01 08.36504	07 48 40.43	+02 21 09.3	18.3	704
2000 AM ₁₉₂	2000 01 08.36402	07 33 25.47	+05 26 45.6	19.1	704	2000 AV ₁₉₂	2000 01 11.30467	07 45 52.32	+02 30 07.6	18.2	704
2000 AM ₁₉₂	2000 01 11.30181	07 30 37.12	+05 32 47.8	18.2	704	2000 AV ₁₉₂	2000 01 11.31967	07 45 51.43	+02 30 11.0	18.4	704
2000 AM ₁₉₂	2000 01 11.31688	07 30 36.20	+05 32 49.0	19.1	704	2000 AV ₁₉₂	2000 01 11.33453	07 45 50.51	+02 30 14.0	18.7	704
2000 AM ₁₉₂	2000 01 11.33175	07 30 35.35	+05 32 51.3	19.2	704	2000 AV ₁₉₂	2000 01 11.34941	07 45 49.70	+02 30 16.9	18.8	704
2000 AM ₁₉₂	2000 01 11.34662	07 30 34.40	+05 32 53.0	19.3	704	2000 AW ₁₉₂	* 2000 01 08.30445	07 50 58.02	+02 14 49.4	19.2	704
2000 AN ₁₉₂	1999 12 05.38316	07 54 48.71	+04 53 10.8	18.8	704	2000 AW ₁₉₂	2000 01 08.31952	07 50 57.39	+02 14 53.0	19.5	704
2000 AN ₁₉₂	1999 12 05.39781	07 54 48.40	+04 53 07.5	18.5	704	2000 AW ₁₉₂	2000 01 08.33467	07 50 56.61	+02 14 56.6	19.8	704
2000 AN ₁₉₂	1999 12 05.41206	07 54 48.01	+04 53 04.2	19.1	704	2000 AW ₁₉₂	2000 01 08.36504	07 50 55.16	+02 15 02.6	19.7	704
2000 AN ₁₉₂	1999 12 05.42853	07 54 47.71	+04 52 59.4	18.9	704	2000 AW ₁₉₂	2000 01 11.30467	07 48 39.99	+02 28 19.3	19.0	704
2000 AN ₁₉₂	* 2000 01 08.30390	07 33 11.86	+03 33 41.1	18.8	704	2000 AW ₁₉₂	2000 01 11.31967	07 48 39.24	+02 28 24.6	19.6	704
2000 AN ₁₉₂	2000 01 08.31897	07 33 11.12	+03 33 41.1	19.1	704	2000 AW ₁₉₂	2000 01 11.36430	07 48 37.02	+02 28 37.9	19.5	704
2000 AN ₁₉₂	2000 01 08.33412	07 33 10.42	+03 33 41.7	19.4	704	2000 AX ₁₉₂	* 2000 01 08.30468	07 37 24.09	+06 14 08.5	17.0	704
2000 AN ₁₉₂	2000 01 08.34935	07 33 09.62	+03 33 41.2	19.4	704	2000 AX ₁₉₂	2000 01 08.31975	07 37 23.22	+06 14 06.3	17.2	704
2000 AN ₁₉₂	2000 01 08.36448	07 33 08.87	+03 33 40.3	19.4	704	2000 AX ₁₉₂	2000 01 08.33489	07 37 22.26	+06 14 04.8	17.4	704
2000 AN ₁₉₂	2000 01 11.30157	07 30 45.52	+03 33 42.9	18.9	704	20					

2000 AB ₁₉₃	2000 01 11.33465	07 49 10.89	+01 58 49.0	19.2	704	2000 AN ₁₉₃	2000 01 08.35183	08 05 44.39	+05 08 59.6	17.8	704
2000 AB ₁₉₃	2000 01 11.36442	07 49 09.34	+01 58 45.8	18.7	704	2000 AN ₁₉₃	2000 01 08.36695	08 05 43.49	+05 08 57.3	17.8	704
2000 AB ₁₉₃	2000 01 12.19517	07 48 26.24	+01 56 42.4	18.4	704	2000 AN ₁₉₃	2000 01 11.30698	08 02 59.22	+05 04 00.8	17.3	704
2000 AB ₁₉₃	2000 01 12.23963	07 48 23.87	+01 56 35.8	17.9	704	2000 AN ₁₉₃	2000 01 11.32189	08 02 58.33	+05 03 59.8	17.4	704
2000 AB ₁₉₃	2000 01 12.28354	07 48 21.51	+01 56 29.5	18.5	704	2000 AN ₁₉₃	2000 01 11.33677	08 02 57.43	+05 03 58.3	18.5	704
2000 AB ₁₉₃	2000 01 12.32760	07 48 19.13	+01 56 23.2	18.8	704	2000 AN ₁₉₃	2000 01 11.35165	08 02 56.52	+05 03 57.3	18.5	704
2000 AC ₁₉₃	* 2000 01 08.30547	07 55 17.29	+01 40 59.4	17.8	704	2000 AN ₁₉₃	2000 01 11.36653	08 02 55.63	+05 03 56.3	18.0	704
2000 AC ₁₉₃	2000 01 08.32057	07 55 16.47	+01 41 05.3	18.4	704	2000 AO ₁₉₃	* 2000 01 08.30670	08 08 44.37	+03 19 50.8	18.9	704
2000 AC ₁₉₃	2000 01 08.33568	07 55 15.73	+01 41 11.6	18.1	704	2000 AO ₁₉₃	2000 01 08.32180	08 08 43.65	+03 19 50.5	19.4	704
2000 AC ₁₉₃	2000 01 08.35093	07 55 14.90	+01 41 17.4	17.7	704	2000 AO ₁₉₃	2000 01 08.33708	08 08 42.77	+03 19 52.0	19.3	704
2000 AC ₁₉₃	2000 01 08.36606	07 55 14.13	+01 41 23.0	18.3	704	2000 AO ₁₉₃	2000 01 08.35217	08 08 42.09	+03 19 50.7	19.3	704
2000 AC ₁₉₃	2000 01 11.30489	07 52 44.33	+02 01 37.4	17.8	704	2000 AO ₁₉₃	2000 01 08.36730	08 08 41.25	+03 19 50.7	19.5	704
2000 AC ₁₉₃	2000 01 11.31989	07 52 43.55	+02 01 43.8	17.6	704	2000 AO ₁₉₃	2000 01 11.30687	08 06 16.55	+03 20 20.3	18.7	704
2000 AC ₁₉₃	2000 01 11.33475	07 52 42.71	+02 01 50.7	18.1	704	2000 AO ₁₉₃	2000 01 11.32178	08 06 15.91	+03 20 21.1	19.4	704
2000 AC ₁₉₃	2000 01 11.34964	07 52 41.93	+02 01 56.7	18.7	704	2000 AO ₁₉₃	2000 01 11.33665	08 06 15.04	+03 20 21.7	19.7	704
2000 AC ₁₉₃	2000 01 11.36452	07 52 41.15	+02 02 04.0	17.7	704	2000 AO ₁₉₃	2000 01 11.35153	08 06 14.29	+03 20 21.6	19.6	704
2000 AC ₁₉₃	2000 01 12.19572	07 51 58.18	+02 08 12.8	17.6	704	2000 AO ₁₉₃	2000 01 11.36642	08 06 13.57	+03 20 22.2	19.6	704
2000 AC ₁₉₃	2000 01 12.24019	07 51 55.78	+02 08 33.2	17.2	704	2000 AP ₁₉₃	* 2000 01 08.30682	08 09 11.75	+01 22 41.8	18.8	704
2000 AC ₁₉₃	2000 01 12.32818	07 51 51.03	+02 09 13.5	18.2	704	2000 AP ₁₉₃	2000 01 08.32191	08 09 10.97	+01 22 42.3	19.2	704
2000 AC ₁₉₃	2000 01 12.37187	07 51 48.67	+02 09 33.6	18.4	704	2000 AP ₁₉₃	2000 01 08.33720	08 09 10.26	+01 22 41.0	19.9	704
2000 AD ₁₉₃	* 2000 01 08.30547	07 55 16.33	+02 10 52.2	19.0	704	2000 AP ₁₉₃	2000 01 08.35229	08 09 09.43	+01 22 41.3	19.3	704
2000 AD ₁₉₃	2000 01 08.32057	07 55 55.49	+02 10 49.3	19.1	704	2000 AP ₁₉₃	2000 01 08.36741	08 09 08.64	+01 22 42.8	19.3	704
2000 AD ₁₉₃	2000 01 08.33568	07 55 54.59	+02 10 46.3	19.3	704	2000 AP ₁₉₃	2000 01 11.30675	08 06 41.32	+01 24 49.1	18.7	704
2000 AD ₁₉₃	2000 01 08.35093	07 55 53.66	+02 10 42.4	18.5	704	2000 AP ₁₉₃	2000 01 11.32167	08 06 40.56	+01 24 50.3	19.1	704
2000 AD ₁₉₃	2000 01 08.36606	07 55 52.82	+02 10 38.6	19.4	704	2000 AP ₁₉₃	2000 01 11.36630	08 06 38.20	+01 24 53.6	19.4	704
2000 AD ₁₉₃	2000 01 11.30489	07 53 03.26	+02 00 39.5	18.5	704	2000 AQ ₁₉₃	* 2000 01 08.30682	08 09 48.69	+01 24 20.3	18.5	704
2000 AD ₁₉₃	2000 01 11.31989	07 53 02.38	+02 00 36.9	18.6	704	2000 AQ ₁₉₃	2000 01 08.32191	08 09 47.90	+01 24 21.1	18.5	704
2000 AD ₁₉₃	2000 01 11.33475	07 53 01.47	+02 00 35.3	19.2	704	2000 AQ ₁₉₃	2000 01 08.33720	08 09 47.11	+01 24 22.6	18.9	704
2000 AD ₁₉₃	2000 01 11.36452	07 52 59.65	+02 00 29.1	18.9	704	2000 AQ ₁₉₃	2000 01 08.35229	08 09 46.37	+01 24 24.6	18.3	704
2000 AE ₁₉₃	* 2000 01 08.30558	07 56 09.44	+00 12 34.1	18.4	704	2000 AQ ₁₉₃	2000 01 11.30675	08 07 19.01	+01 30 29.7	18.5	704
2000 AE ₁₉₃	2000 01 08.32068	07 56 08.58	+00 12 35.9	19.0	704	2000 AQ ₁₉₃	2000 01 11.32167	08 07 18.19	+01 30 31.3	18.6	704
2000 AE ₁₉₃	2000 01 08.33580	07 56 07.82	+00 12 37.2	18.7	704	2000 AQ ₁₉₃	2000 01 11.33654	08 07 17.34	+01 30 34.0	19.6	704
2000 AE ₁₉₃	2000 01 08.35105	07 56 06.99	+00 12 37.9	19.2	704	2000 AQ ₁₉₃	2000 01 11.35142	08 07 16.68	+01 30 35.5	19.4	704
2000 AE ₁₉₃	2000 01 08.36617	07 56 06.19	+00 12 41.0	18.8	704	2000 AQ ₁₉₃	2000 01 11.36630	08 07 15.88	+01 30 38.1	19.1	704
2000 AE ₁₉₃	2000 01 11.29764	07 53 33.68	+00 19 42.5	18.0	704	2000 AQ ₁₉₃	2000 01 12.20171	08 06 33.35	+01 32 42.1	18.3	704
2000 AE ₁₉₃	2000 01 11.31273	07 53 32.80	+00 19 44.8	18.6	704	2000 AQ ₁₉₃	2000 01 12.24602	08 06 31.01	+01 32 48.6	18.0	704
2000 AE ₁₉₃	2000 01 11.32760	07 53 32.00	+00 19 47.7	18.5	704	2000 AQ ₁₉₃	2000 01 12.33398	08 06 26.36	+01 33 04.1	19.3	704
2000 AE ₁₉₃	2000 01 11.34249	07 53 31.25	+00 19 50.0	19.1	704	2000 AQ ₁₉₃	2000 01 12.37768	08 06 23.95	+01 33 10.3	19.1	704
2000 AE ₁₉₃	2000 01 11.35737	07 53 30.37	+00 19 52.5	18.8	704	2000 AR ₁₉₃	* 2000 01 08.30704	08 14 06.59	+00 46 34.8	18.4	704
2000 AF ₁₉₃	* 2000 01 08.30569	07 58 45.57	+00 52 12.5	18.7	704	2000 AR ₁₉₃	2000 01 08.32214	08 14 05.86	+00 46 35.3	18.9	704
2000 AF ₁₉₃	2000 01 08.32079	07 58 44.74	+00 52 10.6	18.9	704	2000 AR ₁₉₃	2000 01 08.33742	08 14 05.13	+00 46 36.1	18.3	704
2000 AF ₁₉₃	2000 01 08.33590	07 58 43.93	+00 52 10.8	19.0	704	2000 AR ₁₉₃	2000 01 08.35251	08 14 04.43	+00 46 37.1	18.7	704
2000 AF ₁₉₃	2000 01 08.35115	07 58 43.12	+00 52 08.4	19.0	704	2000 AR ₁₉₃	2000 01 08.36763	08 14 03.74	+00 46 37.8	18.8	704
2000 AF ₁₉₃	2000 01 08.36628	07 58 42.32	+00 52 08.8	19.0	704	2000 AR ₁₉₃	2000 01 11.30834	08 11 46.96	+00 49 41.1	18.1	704
2000 AF ₁₉₃	2000 01 11.29764	07 56 09.51	+00 49 59.3	19.2	704	2000 AR ₁₉₃	2000 01 11.32324	08 11 46.31	+00 49 43.1	18.6	704
2000 AF ₁₉₃	2000 01 11.31273	07 56 08.75	+00 49 58.2	19.4	704	2000 AR ₁₉₃	2000 01 11.33813	08 11 45.61	+00 49 42.9	19.0	704
2000 AF ₁₉₃	2000 01 11.32760	07 56 07.89	+00 49 57.5	19.4	704	2000 AR ₁₉₃	2000 01 11.35299	08 11 44.79	+00 49 45.4	18.9	704
2000 AG ₁₉₃	* 2000 01 08.30580	07 58 23.38	+01 51 31.1	18.8	704	2000 AR ₁₉₃	2000 01 11.36789	08 11 44.09	+00 49 45.7	18.5	704
2000 AG ₁₉₃	2000 01 08.32090	07 58 22.48	+01 51 35.1	19.1	704	2000 AS ₁₉₃	1999 12 14.36962	08 26 39.78	+00 49 14.5	18.9	704
2000 AG ₁₉₃	2000 01 08.33601	07 58 21.62	+01 51 37.2	19.0	704	2000 AS ₁₉₃	1999 12 14.38452	08 26 39.47	+00 49 13.4	19.7	704
2000 AG ₁₉₃	2000 01 08.35126	07 58 20.80	+01 51 39.9	19.1	704	2000 AS ₁₉₃	1999 12 14.39931	08 26 39.02	+00 49 09.5	19.2	704
2000 AG ₁₉₃	2000 01 08.36639	07 58 19.98	+01 51 42.9	19.4	704	2000 AS ₁₉₃	1999 12 14.41413	08 26 38.71	+00 49 06.7	19.0	704
2000 AG ₁₉₃	2000 01 11.30489	07 55 39.76	+02 02 41.0	18.8	704	2000 AS ₁₉₃	1999 12 14.42896	08 26 38.36	+00 49 04.3	19.5	704
2000 AG ₁₉₃	2000 01 11.31989	07 55 38.89	+02 02 45.7	19.1	704	2000 AS ₁₉₃	* 2000 01 08.30726	08 11 30.86	+00 46 16.0	19.0	704
2000 AG ₁₉₃	2000 01 11.33475	07 55 38.03	+02 02 50.0	19.7	704	2000 AS ₁₉₃	2000 01 08.32236	08 11 30.25	+00 46 16.1	19.6	704
2000 AG ₁₉₃	2000 01 11.36452	07 55 36.32	+02 02 56.3	19.1	704	2000 AS ₁₉₃	2000 01 08.33764	08 11 29.42	+00 46 14.2	19.2	704
2000 AH ₁₉₃	* 2000 01 08.30580	08 00 44.97	+01 16 19.0	18.4	704	2000 AS ₁₉₃	2000 01 08.35273	08 11 28.70	+00 46 16.2	19.4	704
2000 AH ₁₉₃	2000 01 08.32090	08 00 44.22	+01 16 22.4	18.4	704	2000 AS ₁₉₃	2000 01 08.36785	08 11 27.97	+00 46 16.2	19.1	704
2000 AH ₁₉₃	2000 01 08.33601	08 00 43.52	+01 16 25.6	18.9	704	2000 AS ₁₉₃	2000 01 11.30789	08 09 05.08	+00 46 19.4	18.9	704
2000 AH ₁₉₃	2000 01 08.35126	08 00 42.91	+01 16 28.4	19.1	704	2000 AS ₁₉₃	2000 01 11.32279	08 09 04.26	+00 46 19.5	19.3	704
2000 AH ₁₉₃	2000 01 08.36639	08 00 42.16	+01 16 31.8	19.4	704	2000 AS ₁₉₃	2000 01 11.33768	08 09 03.49	+00 46 19.5	19.8	704
2000 AH ₁₉₃	2000 01 11.30664	07 58 21.84	+01 26 42.8	18.5	704	2000 AS ₁₉₃	2000 01 11.35253	08 09 02.75	+00 46 19.6	19.7	704
2000 AH ₁₉₃	2000 01 11.32156	07 58 21.09	+01 26 46.6	18.6	704	2000 AS ₁₉₃	2000 01 11.36743	08 09 02.02	+00 46 19.8	19.1	704
2000 AH ₁₉₃	2000 01 11.33643	07 58 20.29	+01 26 50.0	19.3	704	2000 AT ₁₉₃	* 2000 01 08.30737	08 03 04.81	+00 46 16.1	18.5	704
2000 AH ₁₉₃	2000 01 11.35131	07 58 19.64	+01 26 54.5	19.3	704	2000 AT ₁₉₃	2000 01 08.32248	08 03 03.82	+00 46 16.2	18.3	704
2000 AJ ₁₉₃	2000 01 11.36620	07 58 18.79	+01 26 57.2	18.8	704	2000 AT ₁₉₃	2000 01 08.33776	08 03 02.79	+00 46 16.0	18.5	704
2000 AJ ₁₉₃	* 2000 01 08.30591	07 55 35.43	+04 43 08.0	18.3	704	2000 AT ₁₉₃	2000 01 08.35285	08 03 01.82	+00 46 16.4	18.7	704
2000 AJ ₁₉₃	2000 01 08.32101	07 55 34.56	+04 43 08.7	18.2	704	2000 AT ₁₉₃	2000 01 08.36797	08 03 00.81	+00 46 16.2	18.5	704
2000 AJ ₁₉₃	2000 01 08.35137	07 55 32.87	+04 43 10.7	18.6	704	200					

2000 AX ₁₉₃	2000 01 08.32270	08 09 22.66	+06 50 39.2	19.1	704	2000 AH ₁₉₄	2000 01 11.35276	08 16 10.94	+02 32 44.5	19.4	704
2000 AX ₁₉₃	2000 01 08.33798	08 09 22.23	+06 50 42.5	19.1	704	2000 AH ₁₉₄	2000 01 11.36766	08 16 10.30	+02 32 48.6	19.6	704
2000 AX ₁₉₃	2000 01 08.35306	08 09 21.75	+06 50 45.5	18.8	704	2000 AJ ₁₉₄	* 2000 01 08.30815	08 21 24.11	+01 25 40.0	17.9	704
2000 AX ₁₉₃	2000 01 08.36820	08 09 21.28	+06 50 48.4	19.0	704	2000 AJ ₁₉₄	2000 01 08.32326	08 21 23.36	+01 25 36.7	17.9	704
2000 AX ₁₉₃	2000 01 11.30765	08 07 51.53	+07 00 15.8	18.2	704	2000 AJ ₁₉₄	2000 01 08.33854	08 21 22.60	+01 25 33.0	17.9	704
2000 AX ₁₉₃	2000 01 11.32256	08 07 51.05	+07 00 18.5	18.8	704	2000 AJ ₁₉₄	2000 01 08.35362	08 21 21.84	+01 25 29.5	17.4	704
2000 AX ₁₉₃	2000 01 11.33744	08 07 50.59	+07 00 22.1	19.2	704	2000 AJ ₁₉₄	2000 01 08.36876	08 21 21.08	+01 25 25.9	17.6	704
2000 AX ₁₉₃	2000 01 11.35230	08 07 50.16	+07 00 25.7	19.3	704	2000 AJ ₁₉₄	2000 01 11.30855	08 18 55.70	+01 14 56.3	17.0	704
2000 AX ₁₉₃	2000 01 11.36720	08 07 49.64	+07 00 27.9	19.2	704	2000 AJ ₁₉₄	2000 01 11.32346	08 18 54.93	+01 14 53.3	17.2	704
2000 AY ₁₉₃	* 2000 01 08.30759	08 11 57.38	+07 02 59.1	18.7	704	2000 AJ ₁₉₄	2000 01 11.33835	08 18 54.15	+01 14 50.9	18.0	704
2000 AY ₁₉₃	2000 01 08.32270	08 11 56.66	+07 03 06.2	18.7	704	2000 AJ ₁₉₄	2000 01 11.35320	08 18 53.37	+01 14 47.7	17.7	704
2000 AY ₁₉₃	2000 01 08.33798	08 11 55.95	+07 03 12.2	18.9	704	2000 AJ ₁₉₄	2000 01 11.36811	08 18 52.58	+01 14 44.4	18.0	704
2000 AY ₁₉₃	2000 01 08.35306	08 11 55.17	+07 03 19.1	18.5	704	2000 AJ ₁₉₄	2000 01 12.20665	08 18 10.44	+01 12 02.5	17.1	704
2000 AY ₁₉₃	2000 01 08.36820	08 11 54.46	+07 03 26.2	18.9	704	2000 AJ ₁₉₄	2000 01 12.25068	08 18 08.04	+01 11 54.7	17.3	704
2000 AY ₁₉₃	2000 01 11.30754	08 09 34.47	+07 26 54.4	18.6	704	2000 AJ ₁₉₄	2000 01 12.29479	08 18 05.74	+01 11 45.9	18.9	704
2000 AY ₁₉₃	2000 01 11.32245	08 09 33.75	+07 27 01.9	19.1	704	2000 AJ ₁₉₄	2000 01 12.33862	08 18 03.43	+01 11 39.1	17.8	704
2000 AY ₁₉₃	2000 01 11.33733	08 09 32.94	+07 27 09.9	19.3	704	2000 AJ ₁₉₄	2000 01 12.38231	08 18 01.17	+01 11 30.4	17.7	704
2000 AY ₁₉₃	2000 01 11.35219	08 09 32.21	+07 27 17.3	19.5	704	2000 AK ₁₉₄	* 2000 01 08.30837	08 23 36.55	+01 13 03.0	18.8	704
2000 AY ₁₉₃	2000 01 11.36709	08 09 31.42	+07 27 24.5	19.5	704	2000 AK ₁₉₄	2000 01 08.32348	08 23 35.86	+01 13 02.1	19.0	704
2000 AZ ₁₉₃	* 2000 01 08.30770	08 15 40.40	+05 00 01.0	16.8	704	2000 AK ₁₉₄	2000 01 08.33876	08 23 35.18	+01 13 01.2	19.1	704
2000 AZ ₁₉₃	2000 01 08.32281	08 15 39.52	+04 59 58.6	17.0	704	2000 AK ₁₉₄	2000 01 08.35384	08 23 34.50	+01 13 00.1	19.3	704
2000 AZ ₁₉₃	2000 01 08.33809	08 15 38.60	+04 59 55.6	17.1	704	2000 AK ₁₉₄	2000 01 08.36898	08 23 33.77	+01 12 57.9	19.2	704
2000 AZ ₁₉₃	2000 01 08.35317	08 15 37.73	+04 59 53.1	17.1	704	2000 AK ₁₉₄	2000 01 11.30844	08 21 20.37	+01 08 42.1	19.1	704
2000 AZ ₁₉₃	2000 01 08.36830	08 15 36.83	+04 59 50.4	16.9	704	2000 AK ₁₉₄	2000 01 11.33824	08 21 18.95	+01 08 40.2	19.6	704
2000 AZ ₁₉₃	2000 01 11.30776	08 12 47.64	+04 51 58.5	17.4	704	2000 AK ₁₉₄	2000 01 11.35309	08 21 18.22	+01 08 39.2	20.0	704
2000 AZ ₁₉₃	2000 01 11.30799	08 12 47.61	+04 51 58.7	16.4	704	2000 AK ₁₉₄	2000 01 11.36800	08 21 17.55	+01 08 36.5	19.3	704
2000 AZ ₁₉₃	2000 01 11.32267	08 12 46.74	+04 51 55.9	17.6	704	2000 AL ₁₉₄	* 2000 01 08.30837	08 25 05.04	+00 58 32.5	19.0	704
2000 AZ ₁₉₃	2000 01 11.32289	08 12 46.73	+04 51 56.7	16.7	704	2000 AL ₁₉₄	2000 01 08.32348	08 25 04.45	+00 58 36.3	19.4	704
2000 AZ ₁₉₃	2000 01 11.33756	08 12 45.83	+04 51 54.4	17.9	704	2000 AL ₁₉₄	2000 01 08.33876	08 25 03.89	+00 58 39.6	19.3	704
2000 AZ ₁₉₃	2000 01 11.33779	08 12 45.81	+04 51 54.8	17.3	704	2000 AL ₁₉₄	2000 01 08.35384	08 25 03.37	+00 58 43.8	19.2	704
2000 AZ ₁₉₃	2000 01 11.35241	08 12 44.91	+04 51 51.8	18.3	704	2000 AL ₁₉₄	2000 01 08.36898	08 25 02.84	+00 58 46.9	19.0	704
2000 AZ ₁₉₃	2000 01 11.35264	08 12 44.90	+04 51 53.0	17.4	704	2000 AL ₁₉₄	2000 01 11.30855	08 23 16.24	+01 12 19.2	19.1	704
2000 AZ ₁₉₃	2000 01 11.36731	08 12 43.99	+04 51 49.4	17.7	704	2000 AL ₁₉₄	2000 01 11.32346	08 23 15.72	+01 12 23.7	19.3	704
2000 AZ ₁₉₃	2000 01 11.36755	08 12 44.00	+04 51 50.5	17.1	704	2000 AL ₁₉₄	2000 01 11.35320	08 23 14.32	+01 12 30.5	19.9	704
2000 AA ₁₉₄	* 2000 01 08.30782	08 14 29.65	+04 38 33.6	18.4	704	2000 AM ₁₉₄	* 2000 01 08.30848	08 26 56.45	+02 03 47.0	19.4	704
2000 AA ₁₉₄	2000 01 08.32292	08 14 28.98	+04 38 38.6	18.6	704	2000 AM ₁₉₄	2000 01 08.32359	08 26 55.75	+02 03 46.7	19.4	704
2000 AA ₁₉₄	2000 01 08.33820	08 14 28.34	+04 38 42.8	18.9	704	2000 AM ₁₉₄	2000 01 08.33887	08 26 54.99	+02 03 45.8	19.5	704
2000 AA ₁₉₄	2000 01 08.35328	08 14 27.62	+04 38 48.0	18.4	704	2000 AM ₁₉₄	2000 01 11.31000	08 24 28.04	+02 04 15.9	18.9	704
2000 AA ₁₉₄	2000 01 08.36841	08 14 26.97	+04 38 52.4	18.9	704	2000 AM ₁₉₄	2000 01 11.32491	08 24 27.15	+02 04 17.2	19.9	704
2000 AA ₁₉₄	2000 01 11.30776	08 12 19.00	+04 54 52.0	18.9	704	2000 AM ₁₉₄	2000 01 11.35465	08 24 25.74	+02 04 17.2	19.6	704
2000 AA ₁₉₄	2000 01 11.32267	08 12 18.30	+04 54 57.0	18.9	704	2000 AM ₁₉₄	2000 01 11.36957	08 24 25.00	+02 04 17.8	19.6	704
2000 AA ₁₉₄	2000 01 11.33756	08 12 17.61	+04 55 03.1	19.2	704	2000 AN ₁₉₄	* 2000 01 08.30871	08 15 55.17	+06 49 17.6	17.6	704
2000 AA ₁₉₄	2000 01 11.35241	08 12 16.88	+04 55 06.3	19.6	704	2000 AN ₁₉₄	2000 01 08.32382	08 15 54.47	+06 49 22.7	17.9	704
2000 AA ₁₉₄	2000 01 11.36731	08 12 16.23	+04 55 12.3	19.6	704	2000 AN ₁₉₄	2000 01 08.33910	08 15 53.73	+06 49 27.3	18.1	704
2000 AB ₁₉₄	* 2000 01 08.30782	08 16 26.25	+04 32 56.2	17.5	704	2000 AN ₁₉₄	2000 01 08.35418	08 15 52.97	+06 49 32.0	18.1	704
2000 AB ₁₉₄	2000 01 08.32292	08 16 25.55	+04 32 57.0	17.8	704	2000 AN ₁₉₄	2000 01 08.36931	08 15 52.26	+06 49 36.7	19.1	704
2000 AB ₁₉₄	2000 01 08.33820	08 16 24.84	+04 32 58.2	18.0	704	2000 AN ₁₉₄	2000 01 11.30765	08 13 32.06	+07 06 02.7	18.8	704
2000 AB ₁₉₄	2000 01 08.35328	08 16 24.14	+04 32 59.6	18.1	704	2000 AN ₁₉₄	2000 01 11.32256	08 13 31.29	+07 06 07.2	18.8	704
2000 AB ₁₉₄	2000 01 08.36841	08 16 23.45	+04 33 00.5	17.6	704	2000 AN ₁₉₄	2000 01 11.33744	08 13 30.58	+07 06 13.2	19.1	704
2000 AB ₁₉₄	2000 01 11.30799	08 14 08.68	+04 37 16.8	17.6	704	2000 AN ₁₉₄	2000 01 11.35230	08 13 29.78	+07 06 18.6	18.8	704
2000 AB ₁₉₄	2000 01 11.32289	08 14 07.97	+04 37 18.1	17.4	704	2000 AN ₁₉₄	2000 01 11.36720	08 13 28.99	+07 06 22.5	18.7	704
2000 AB ₁₉₄	2000 01 11.33779	08 14 07.22	+04 37 20.0	18.2	704	2000 AO ₁₉₄	* 2000 01 08.30882	08 21 43.67	+05 55 29.6	18.6	704
2000 AB ₁₉₄	2000 01 11.35264	08 14 06.53	+04 37 21.0	18.4	704	2000 AO ₁₉₄	2000 01 08.32393	08 21 42.86	+05 55 25.9	18.9	704
2000 AB ₁₉₄	2000 01 11.36755	08 14 05.85	+04 37 22.5	18.3	704	2000 AO ₁₉₄	2000 01 08.33921	08 21 42.00	+05 55 21.6	19.1	704
2000 AC ₁₉₄	* 2000 01 08.30793	08 11 38.88	+03 31 02.3	18.5	704	2000 AO ₁₉₄	2000 01 08.35429	08 21 41.21	+05 55 17.7	18.3	704
2000 AC ₁₉₄	2000 01 08.32304	08 11 38.14	+03 31 04.5	18.8	704	2000 AO ₁₉₄	2000 01 08.36942	08 21 40.30	+05 55 13.7	19.3	704
2000 AC ₁₉₄	2000 01 08.33832	08 11 37.44	+03 31 06.8	18.9	704	2000 AO ₁₉₄	2000 01 11.30878	08 18 59.54	+05 42 49.1	19.0	704
2000 AC ₁₉₄	2000 01 08.36854	08 11 35.92	+03 31 11.3	18.8	704	2000 AO ₁₉₄	2000 01 11.32369	08 18 58.69	+05 42 46.6	19.2	704
2000 AC ₁₉₄	2000 01 11.32279	08 09 10.92	+03 38 47.0	19.4	704	2000 AO ₁₉₄	2000 01 11.35343	08 18 56.95	+05 42 39.7	19.2	704
2000 AC ₁₉₄	2000 01 11.33768	08 09 10.05	+03 38 49.4	19.8	704	2000 AO ₁₉₄	2000 01 11.36834	08 18 56.05	+05 42 33.9	19.3	704
2000 AC ₁₉₄	2000 01 11.35253	08 09 09.36	+03 38 52.8	19.9	704	2000 AP ₁₉₄	* 2000 01 08.30882	08 21 57.53	+05 46 19.2	19.0	704
2000 AC ₁₉₄	2000 01 11.36743	08 09 08.64	+03 38 55.5	19.5	704	2000 AP ₁₉₄	2000 01 08.32393	08 21 56.91	+05 46 29.2	19.4	704
2000 AD ₁₉₄	* 2000 01 08.30804	08 21 09.52	+03 30 41.0	18.2	704	2000 AP ₁₉₄	2000 01 08.33921	08 21 56.23	+05 46 38.2	19.5	704
2000 AD ₁₉₄	2000 01 08.32314	08 21 08.83	+03 30 42.4	18.4	704	2000 AP ₁₉₄	2000 01 08.35429	08 21 55.56	+05 46 46.6	19.1	704
2000 AD ₁₉₄	2000 01 08.33843	08 21 08.20	+03 30 43.7	18.7	704	2000 AP ₁₉₄	2000 01 11.30889	08 19 45.00	+06 18 40.2	19.2	704
2000 AD ₁₉₄	2000 01 08.35351	08 21 07.54	+03 30 44.7	18.6	704	2000 AP ₁₉₄	2000 01 11.35354	08 19 42.90	+06 19 12.2	19.5	704
2000 AD ₁₉₄	2000 01 08.36864	08 21 06.89	+03 30 45.3	18.6	704	2000 AP ₁₉₄	2000 01 11.36846	08 19 42.19	+06 19 22.0	19.4	704
2000 AD ₁₉₄	2000 01 11.30867	08 18 59.82	+03 34 52.3	18.3	704	2000 AQ ₁₉₄	* 2000 01 08.30882	08 25 29.38	+05 16 24.7	17.5	704
2000 AD ₁₉₄	2000 01 11.32358	08 18 59.13	+03 34 53.8	18.5	704	20					

2000 AU ₁₉₄	2000 01 08.32517	08 30 05.27	+07 05 30.5	18.6	704	2000 AG ₁₉₅	2000 01 08.34100	08 41 49.65	+03 07 24.3	18.9	704
2000 AU ₁₉₄	2000 01 08.34044	08 30 04.58	+07 05 32.7	18.7	704	2000 AG ₁₉₅	2000 01 08.35608	08 41 49.00	+03 07 24.1	18.4	704
2000 AU ₁₉₄	2000 01 08.35552	08 30 03.87	+07 05 34.7	18.8	704	2000 AG ₁₉₅	2000 01 11.31147	08 39 41.87	+03 07 38.1	18.5	704
2000 AU ₁₉₄	2000 01 08.37065	08 30 03.15	+07 05 37.2	19.5	704	2000 AG ₁₉₅	2000 01 11.32636	08 39 41.18	+03 07 38.0	18.6	704
2000 AU ₁₉₄	2000 01 11.31079	08 27 50.05	+07 13 47.3	18.3	704	2000 AC ₁₉₅	2000 01 11.34124	08 39 40.54	+03 07 38.3	19.3	704
2000 AU ₁₉₄	2000 01 11.32570	08 27 49.30	+07 13 50.0	18.9	704	2000 AC ₁₉₅	2000 01 11.35610	08 39 39.83	+03 07 38.7	18.7	704
2000 AU ₁₉₄	2000 01 11.34057	08 27 48.63	+07 13 51.3	19.9	704	2000 AC ₁₉₅	2000 01 11.37102	08 39 39.17	+03 07 39.3	19.2	704
2000 AU ₁₉₄	2000 01 11.35544	08 27 47.87	+07 13 55.9	18.7	704	2000 AH ₁₉₅	* 2000 01 08.31084	08 46 07.62	+01 59 46.3	19.2	704
2000 AU ₁₉₄	2000 01 11.37035	08 27 47.16	+07 13 58.7	19.0	704	2000 AH ₁₉₅	2000 01 08.32595	08 46 06.97	+01 59 46.5	19.0	704
2000 AV ₁₉₄	* 2000 01 08.31005	08 30 25.13	+06 17 19.7	18.9	704	2000 AH ₁₉₅	2000 01 08.34122	08 46 06.37	+01 59 47.0	19.4	704
2000 AV ₁₉₄	2000 01 08.32517	08 30 24.57	+06 17 23.5	19.0	704	2000 AH ₁₉₅	2000 01 08.35631	08 46 05.73	+01 59 47.8	19.5	704
2000 AV ₁₉₄	2000 01 08.34044	08 30 23.90	+06 17 26.5	19.1	704	2000 AH ₁₉₅	2000 01 11.31214	08 44 04.90	+02 01 21.0	18.9	704
2000 AV ₁₉₄	2000 01 08.35552	08 30 23.26	+06 17 29.3	19.4	704	2000 AH ₁₉₅	2000 01 11.32702	08 44 04.15	+02 01 21.5	19.0	704
2000 AV ₁₉₄	2000 01 11.31079	08 28 20.92	+06 28 38.8	18.5	704	2000 AH ₁₉₅	2000 01 11.35677	08 44 02.95	+02 01 22.6	19.4	704
2000 AV ₁₉₄	2000 01 11.32570	08 28 20.21	+06 28 42.9	19.3	704	2000 AH ₁₉₅	2000 01 11.37169	08 44 02.34	+02 01 24.4	19.1	704
2000 AV ₁₉₄	2000 01 11.34057	08 28 19.60	+06 28 47.5	19.9	704	2000 AJ ₁₉₅	* 2000 01 08.31084	08 46 56.53	+01 32 09.2	18.7	704
2000 AV ₁₉₄	2000 01 11.35544	08 28 18.97	+06 28 50.3	19.0	704	2000 AJ ₁₉₅	2000 01 08.32595	08 46 55.77	+01 32 12.5	19.2	704
2000 AW ₁₉₄	2000 01 11.37035	08 28 18.28	+06 28 52.9	19.2	704	2000 AJ ₁₉₅	2000 01 08.34122	08 46 55.05	+01 32 15.8	19.3	704
2000 AW ₁₉₄	* 2000 01 08.31005	08 33 03.45	+06 22 01.6	19.2	704	2000 AJ ₁₉₅	2000 01 08.35631	08 46 54.41	+01 32 17.0	19.5	704
2000 AW ₁₉₄	2000 01 08.32517	08 33 02.68	+06 21 59.0	19.2	704	2000 AJ ₁₉₅	2000 01 11.31214	08 44 35.47	+01 42 15.3	19.1	704
2000 AW ₁₉₄	2000 01 08.34044	08 33 01.93	+06 21 56.8	19.7	704	2000 AJ ₁₉₅	2000 01 11.32702	08 44 34.76	+01 42 18.3	18.9	704
2000 AW ₁₉₄	2000 01 08.35552	08 33 01.06	+06 21 55.2	19.6	704	2000 AJ ₁₉₅	2000 01 11.35677	08 44 33.21	+01 42 25.5	18.9	704
2000 AW ₁₉₄	2000 01 08.37065	08 33 00.35	+06 21 52.7	19.6	704	2000 AJ ₁₉₅	2000 01 11.37169	08 44 32.37	+01 42 31.0	19.9	704
2000 AW ₁₉₄	2000 01 11.31079	08 30 25.62	+06 16 13.4	19.0	704	2000 AK ₁₉₅	* 2000 01 08.31095	08 42 40.03	+00 39 36.1	17.3	704
2000 AW ₁₉₄	2000 01 11.32570	08 30 24.77	+06 16 11.9	19.5	704	2000 AK ₁₉₅	2000 01 08.32607	08 42 39.53	+00 39 35.0	17.6	704
2000 AW ₁₉₄	2000 01 11.34057	08 30 23.91	+06 16 09.7	19.9	704	2000 AK ₁₉₅	2000 01 08.34134	08 42 39.05	+00 39 35.0	18.0	704
2000 AW ₁₉₄	2000 01 11.35544	08 30 23.15	+06 16 08.5	19.5	704	2000 AK ₁₉₅	2000 01 08.35642	08 42 38.62	+00 39 33.1	17.9	704
2000 AW ₁₉₄	2000 01 11.37035	08 30 22.25	+06 16 06.7	19.6	704	2000 AK ₁₉₅	2000 01 08.37155	08 42 38.14	+00 39 31.8	17.9	704
2000 AX ₁₉₄	* 2000 01 08.31028	08 33 54.20	+06 12 58.4	19.7	704	2000 AK ₁₉₅	2000 01 11.29817	08 41 09.10	+00 36 10.8	16.7	704
2000 AX ₁₉₄	2000 01 08.32539	08 33 53.31	+06 13 00.9	19.7	704	2000 AK ₁₉₅	2000 01 11.31170	08 41 08.66	+00 36 09.8	17.3	704
2000 AX ₁₉₄	2000 01 08.34066	08 33 52.53	+06 13 04.1	19.8	704	2000 AK ₁₉₅	2000 01 11.31326	08 41 08.59	+00 36 09.4	16.9	704
2000 AX ₁₉₄	2000 01 11.31079	08 31 06.28	+06 21 20.8	18.8	704	2000 AK ₁₉₅	2000 01 11.32659	08 41 08.17	+00 36 08.8	17.7	704
2000 AX ₁₉₄	2000 01 11.32570	08 31 05.41	+06 21 23.8	19.2	704	2000 AK ₁₉₅	2000 01 11.32811	08 41 08.13	+00 36 09.3	17.3	704
2000 AX ₁₉₄	2000 01 11.34057	08 31 04.48	+06 21 26.6	19.9	704	2000 AK ₁₉₅	2000 01 11.34147	08 41 07.67	+00 36 07.7	18.1	704
2000 AX ₁₉₄	2000 01 11.37035	08 31 02.73	+06 21 32.9	19.2	704	2000 AK ₁₉₅	2000 01 11.34302	08 41 07.63	+00 36 08.0	17.9	704
2000 AY ₁₉₄	* 2000 01 08.31028	08 33 57.85	+06 52 52.7	18.9	704	2000 AK ₁₉₅	2000 01 11.35633	08 41 07.19	+00 36 07.0	18.2	704
2000 AY ₁₉₄	2000 01 08.32539	08 33 57.03	+06 52 53.0	19.1	704	2000 AK ₁₉₅	2000 01 11.35789	08 41 07.11	+00 36 07.2	17.4	704
2000 AY ₁₉₄	2000 01 08.34066	08 33 56.24	+06 52 52.9	19.0	704	2000 AK ₁₉₅	2000 01 11.37125	08 41 06.65	+00 36 05.6	17.8	704
2000 AY ₁₉₄	2000 01 08.35574	08 33 55.44	+06 52 54.3	19.2	704	2000 AL ₁₉₅	* 2000 01 08.31095	08 44 18.99	+00 02 46.6	18.9	704
2000 AY ₁₉₄	2000 01 08.37088	08 33 54.58	+06 52 52.9	19.7	704	2000 AL ₁₉₅	2000 01 08.32607	08 44 18.30	+00 02 44.9	19.2	704
2000 AY ₁₉₄	2000 01 11.31079	08 31 16.65	+06 54 17.1	19.4	704	2000 AL ₁₉₅	2000 01 08.34134	08 44 17.64	+00 02 44.6	18.9	704
2000 AY ₁₉₄	2000 01 11.32570	08 31 15.81	+06 54 18.9	19.5	704	2000 AL ₁₉₅	2000 01 08.35642	08 44 17.03	+00 02 43.7	19.4	704
2000 AY ₁₉₄	2000 01 11.34057	08 31 15.00	+06 54 18.3	20.0	704	2000 AL ₁₉₅	2000 01 08.37155	08 44 16.24	+00 02 42.2	19.1	704
2000 AY ₁₉₄	2000 01 11.35544	08 31 14.17	+06 54 18.8	19.5	704	2000 AL ₁₉₅	2000 01 11.29817	08 42 08.19	+00 00 12.1	18.0	704
2000 AY ₁₉₄	2000 01 11.37035	08 31 13.23	+06 54 19.1	19.6	704	2000 AL ₁₉₅	2000 01 11.31170	08 42 07.57	+00 00 12.3	19.0	704
2000 AZ ₁₉₄	* 2000 01 08.31028	08 36 28.65	+06 22 00.3	19.0	704	2000 AL ₁₉₅	2000 01 11.31326	08 42 07.47	+00 00 11.5	18.5	704
2000 AZ ₁₉₄	2000 01 08.32539	08 36 27.92	+06 22 02.3	19.5	704	2000 AL ₁₉₅	2000 01 11.32659	08 42 06.88	+00 00 11.1	19.4	704
2000 AZ ₁₉₄	2000 01 08.34066	08 36 27.22	+06 22 03.9	20.1	704	2000 AL ₁₉₅	2000 01 11.32811	08 42 06.77	+00 00 10.6	18.2	704
2000 AZ ₁₉₄	2000 01 08.35574	08 36 26.56	+06 22 05.2	19.6	704	2000 AL ₁₉₅	2000 01 11.34147	08 42 06.18	+00 00 11.9	19.8	704
2000 AZ ₁₉₄	2000 01 11.34079	08 34 08.94	+06 27 44.8	19.7	704	2000 AL ₁₉₅	2000 01 11.34302	08 42 06.07	+00 00 09.9	19.2	704
2000 AZ ₁₉₄	2000 01 11.35566	08 34 08.26	+06 27 48.6	19.2	704	2000 AL ₁₉₅	2000 01 11.35633	08 42 05.52	+00 00 09.3	19.3	704
2000 AZ ₁₉₄	2000 01 11.37057	08 34 07.51	+06 27 51.0	19.0	704	2000 AL ₁₉₅	2000 01 11.35789	08 42 05.37	+00 00 10.2	18.8	704
2000 AA ₁₉₅	* 2000 01 08.31028	08 39 35.87	+06 53 24.9	19.4	704	2000 AL ₁₉₅	2000 01 11.37125	08 42 04.72	+00 00 09.8	19.3	704
2000 AA ₁₉₅	2000 01 08.32539	08 39 35.17	+06 53 29.4	19.9	704	2000 AM ₁₉₅	* 2000 01 08.31095	08 48 49.84	+01 02 53.5	18.0	704
2000 AA ₁₉₅	2000 01 08.34066	08 39 34.52	+06 53 32.1	20.0	704	2000 AM ₁₉₅	2000 01 08.32607	08 48 49.13	+01 02 46.5	18.1	704
2000 AA ₁₉₅	2000 01 08.35574	08 39 33.80	+06 53 36.4	19.8	704	2000 AM ₁₉₅	2000 01 08.34134	08 48 48.46	+01 02 39.7	18.3	704
2000 AA ₁₉₅	2000 01 11.31101	08 37 17.19	+07 07 33.5	19.4	704	2000 AM ₁₉₅	2000 01 08.35642	08 48 47.76	+01 02 32.7	18.1	704
2000 AA ₁₉₅	2000 01 11.32592	08 37 17.70	+07 07 37.4	19.6	704	2000 AM ₁₉₅	2000 01 08.37155	08 48 47.10	+01 02 25.4	18.8	704
2000 AA ₁₉₅	2000 01 11.35566	08 37 15.61	+07 07 45.3	20.1	704	2000 AM ₁₉₅	2000 01 11.31202	08 46 34.13	+00 41 15.0	17.8	704
2000 AB ₁₉₅	* 2000 01 08.31039	08 41 20.24	+04 53 23.7	18.6	704	2000 AM ₁₉₅	2000 01 11.32691	08 46 33.37	+00 41 08.4	17.9	704
2000 AB ₁₉₅	2000 01 08.32550	08 41 19.62	+04 53 23.5	19.0	704	2000 AM ₁₉₅	2000 01 11.34180	08 46 32.66	+00 41 02.1	18.3	704
2000 AB ₁₉₅	2000 01 08.34077	08 41 19.01	+04 53 23.7	18.9	704	2000 AM ₁₉₅	2000 01 11.35666	08 46 31.88	+00 40 56.2	18.4	704
2000 AB ₁₉₅	2000 01 08.35585	08 41 18.33	+04 53 24.1	19.0	704	2000 AM ₁₉₅	2000 01 11.37158	08 46 31.21	+00 40 50.2	18.1	704
2000 AB ₁₉₅	2000 01 08.37098	08 41 17.74	+04 53 25.4	19.3	704	2000 AN ₁₉₅	* 2000 01 08.31106	08 50 38.38	+00 27 07.1	18.5	704
2000 AB ₁₉₅	2000 01 11.37257	08 39 11.29	+04 54 57.7	18.7	704	2000 AN ₁₉₅	2000 01 08.32617	08 50 37.69	+00 27 04.6	18.7	704
2000 AB ₁₉₅	2000 01 11.38837	08 39 10.60	+04 54 58.7	18.6	704	2000 AN ₁₉₅	2000 01 08.34144	08 50 36.90	+00 27 01.1	19.3	704
2000 AB ₁₉₅	2000 01 11.40359	08 39 09.87	+04 54 59.2	18.3	704	2000 AN ₁₉₅	2000 01 08.35652	08 50 36.15	+00 26 59.8	19.0	704
2000 AB ₁₉₅	2000 01 11.41886	08 39 09.18	+04 55 00.8	18.8	704	2000 AN ₁₉₅	2000 01 11.31202	08 48 11.81	+00 19 57.4	18.7	704
2000 AB ₁₉₅	2000 01 11.43418	08 39 08.50	+04 55 02.2	19.2	704	200					

2000 AR ₁₉₅	2000 01 11.41931	08 47 36.67	+04 45 01.9	19.4	704	2000 AE ₁₉₆	2000 01 08.35787	09 04 28.19	+00 49 35.5	18.8	704
2000 AS ₁₉₅	* 2000 01 08.31139	08 41 20.65	+06 24 46.6	17.3	704	2000 AE ₁₉₆	2000 01 08.37299	09 04 27.60	+00 49 32.4	19.1	704
2000 AS ₁₉₅	2000 01 08.32651	08 41 19.84	+06 24 45.6	17.4	704	2000 AE ₁₉₆	2000 01 11.39097	09 02 28.29	+00 36 37.3	18.7	704
2000 AS ₁₉₅	2000 01 08.34178	08 41 19.05	+06 24 44.6	17.6	704	2000 AE ₁₉₆	2000 01 11.40616	09 02 27.63	+00 36 33.9	18.5	704
2000 AS ₁₉₅	2000 01 08.35686	08 41 18.26	+06 24 44.0	18.2	704	2000 AE ₁₉₆	2000 01 11.42146	09 02 26.92	+00 36 29.7	19.2	704
2000 AS ₁₉₅	2000 01 08.37199	08 41 17.46	+06 24 42.9	18.2	704	2000 AE ₁₉₆	2000 01 11.43676	09 02 26.23	+00 36 25.9	19.1	704
2000 AS ₁₉₅	2000 01 11.31101	08 38 46.56	+06 22 23.3	17.7	704	2000 AF ₁₉₆	* 2000 01 08.31240	09 06 49.24	+01 00 34.3	18.1	704
2000 AS ₁₉₅	2000 01 11.32592	08 38 45.76	+06 22 23.0	17.5	704	2000 AF ₁₉₆	2000 01 08.32751	09 06 48.64	+01 00 35.2	18.7	704
2000 AS ₁₉₅	2000 01 11.34079	08 38 44.92	+06 22 21.7	17.8	704	2000 AF ₁₉₆	2000 01 08.34279	09 06 48.08	+01 00 35.6	18.2	704
2000 AS ₁₉₅	2000 01 11.35566	08 38 44.07	+06 22 22.0	17.7	704	2000 AF ₁₉₆	2000 01 08.35787	09 06 47.50	+01 00 36.7	18.4	704
2000 AS ₁₉₅	2000 01 11.37057	08 38 43.24	+06 22 21.1	17.3	704	2000 AF ₁₉₆	2000 01 08.37299	09 06 46.94	+01 00 37.2	18.6	704
2000 AT ₁₉₅	* 2000 01 08.31139	08 41 27.19	+07 10 16.7	18.9	704	2000 AF ₁₉₆	2000 01 11.37516	09 04 51.73	+01 04 46.4	18.2	704
2000 AT ₁₉₅	2000 01 08.32651	08 41 26.54	+07 10 20.5	19.5	704	2000 AF ₁₉₆	2000 01 11.39097	09 04 51.05	+01 04 47.7	18.4	704
2000 AT ₁₉₅	2000 01 08.34178	08 41 25.82	+07 10 24.9	19.3	704	2000 AF ₁₉₆	2000 01 11.40616	09 04 50.36	+01 04 49.4	18.3	704
2000 AT ₁₉₅	2000 01 08.35686	08 41 25.11	+07 10 29.1	19.5	704	2000 AF ₁₉₆	2000 01 11.42146	09 04 49.74	+01 04 51.7	18.6	704
2000 AT ₁₉₅	2000 01 11.37236	08 39 07.54	+07 24 25.1	19.2	704	2000 AF ₁₉₆	2000 01 11.43676	09 04 49.08	+01 04 52.8	19.1	704
2000 AT ₁₉₅	2000 01 11.38816	08 39 06.76	+07 24 29.1	19.0	704	2000 AC ₁₉₆	* 2000 01 08.31251	09 06 59.05	+01 49 45.7	19.0	704
2000 AT ₁₉₅	2000 01 11.40337	08 39 06.04	+07 24 34.0	18.7	704	2000 AC ₁₉₆	2000 01 08.32762	09 06 58.52	+01 49 45.6	19.6	704
2000 AT ₁₉₅	2000 01 11.41865	08 39 05.26	+07 24 38.8	19.1	704	2000 AC ₁₉₆	2000 01 08.34290	09 06 57.85	+01 49 45.7	20.0	704
2000 AT ₁₉₅	2000 01 11.43379	08 39 04.50	+07 24 43.0	18.9	704	2000 AC ₁₉₆	2000 01 11.39086	09 05 04.71	+01 51 33.7	19.5	704
2000 AU ₁₉₅	* 2000 01 08.31139	08 41 57.29	+07 10 35.0	17.5	704	2000 AC ₁₉₆	2000 01 11.40605	09 05 04.09	+01 51 33.7	18.7	704
2000 AU ₁₉₅	2000 01 08.32651	08 41 56.65	+07 10 40.1	17.8	704	2000 AC ₁₉₆	2000 01 11.42135	09 05 03.53	+01 51 36.1	19.7	704
2000 AU ₁₉₅	2000 01 08.34178	08 41 55.97	+07 10 45.1	17.7	704	2000 AH ₁₉₆	* 2000 01 08.31263	08 58 32.25	+04 35 59.7	18.5	704
2000 AU ₁₉₅	2000 01 08.35686	08 41 55.30	+07 10 50.0	17.7	704	2000 AH ₁₉₆	2000 01 08.32773	08 58 31.73	+04 36 00.1	19.3	704
2000 AU ₁₉₅	2000 01 08.37199	08 41 54.64	+07 10 55.0	18.1	704	2000 AH ₁₉₆	2000 01 08.34301	08 58 31.13	+04 36 01.1	19.0	704
2000 AU ₁₉₅	2000 01 11.37236	08 39 42.86	+07 27 47.4	17.6	704	2000 AH ₁₉₆	2000 01 08.35809	08 58 30.56	+04 36 01.8	18.9	704
2000 AU ₁₉₅	2000 01 11.38816	08 39 42.13	+07 27 53.0	17.8	704	2000 AH ₁₉₆	2000 01 08.37322	08 58 29.98	+04 36 02.6	19.6	704
2000 AU ₁₉₅	2000 01 11.40337	08 39 41.42	+07 27 58.4	17.8	704	2000 AH ₁₉₆	2000 01 11.37426	08 56 39.39	+04 39 22.2	19.2	704
2000 AU ₁₉₅	2000 01 11.41865	08 39 40.67	+07 28 03.4	17.6	704	2000 AH ₁₉₆	2000 01 11.39007	08 56 38.69	+04 39 22.6	19.3	704
2000 AU ₁₉₅	2000 01 11.43379	08 39 39.91	+07 28 09.0	17.8	704	2000 AH ₁₉₆	2000 01 11.40527	08 56 38.15	+04 39 23.6	19.3	704
2000 AV ₁₉₅	* 2000 01 08.31139	08 43 00.72	+06 21 53.1	19.3	704	2000 AH ₁₉₆	2000 01 11.42055	08 56 37.53	+04 39 24.4	19.8	704
2000 AV ₁₉₅	2000 01 08.32651	08 42 59.81	+06 21 45.5	20.0	704	2000 AJ ₁₉₆	* 2000 01 08.31263	09 00 49.17	+03 41 34.4	19.3	704
2000 AV ₁₉₅	2000 01 08.34178	08 42 58.97	+06 21 41.5	19.9	704	2000 AJ ₁₉₆	2000 01 08.32773	09 00 48.67	+03 41 39.3	19.7	704
2000 AV ₁₉₅	2000 01 08.37199	08 42 57.18	+06 21 28.6	19.7	704	2000 AJ ₁₉₆	2000 01 08.34301	09 00 48.14	+03 41 43.7	19.8	704
2000 AV ₁₉₅	2000 01 11.37257	08 39 56.15	+06 02 31.5	19.2	704	2000 AJ ₁₉₆	2000 01 08.35809	09 00 47.64	+03 41 49.0	19.4	704
2000 AV ₁₉₅	2000 01 11.38837	08 39 55.14	+06 02 26.3	19.7	704	2000 AJ ₁₉₆	2000 01 11.37470	08 59 04.04	+03 59 02.0	19.3	704
2000 AV ₁₉₅	2000 01 11.40359	08 39 54.20	+06 02 19.7	19.0	704	2000 AJ ₁₉₆	2000 01 11.39051	08 59 03.51	+03 59 07.5	19.1	704
2000 AW ₁₉₅	* 2000 01 08.31139	08 45 04.64	+06 25 51.2	18.9	704	2000 AJ ₁₉₆	2000 01 11.40571	08 59 02.93	+03 59 13.6	18.9	704
2000 AW ₁₉₅	2000 01 08.32651	08 45 04.03	+06 25 56.0	19.0	704	2000 AJ ₁₉₆	2000 01 11.42100	08 59 02.34	+03 59 19.0	19.4	704
2000 AW ₁₉₅	2000 01 08.34178	08 45 03.42	+06 26 00.3	19.5	704	2000 AJ ₁₉₆	2000 01 11.43630	08 59 01.71	+03 59 24.6	19.8	704
2000 AW ₁₉₅	2000 01 08.35686	08 45 02.82	+06 26 04.9	19.5	704	2000 AK ₁₉₆	* 2000 01 08.31274	08 54 15.94	+06 34 41.2	18.7	704
2000 AW ₁₉₅	2000 01 08.37199	08 45 02.24	+06 26 09.4	19.3	704	2000 AK ₁₉₆	2000 01 08.32785	08 54 15.29	+06 34 47.0	18.6	704
2000 AW ₁₉₅	2000 01 11.38827	08 43 08.58	+06 42 56.9	19.1	704	2000 AK ₁₉₆	2000 01 08.34313	08 54 14.65	+06 34 53.4	18.5	704
2000 AW ₁₉₅	2000 01 11.40348	08 43 07.97	+06 43 01.6	18.9	704	2000 AK ₁₉₆	2000 01 08.35820	08 54 13.96	+06 34 59.7	19.0	704
2000 AW ₁₉₅	2000 01 11.41875	08 43 07.25	+06 43 06.7	19.3	704	2000 AK ₁₉₆	2000 01 08.37333	08 54 13.29	+06 35 05.7	18.8	704
2000 AW ₁₉₅	2000 01 11.43390	08 43 06.70	+06 43 12.9	19.1	704	2000 AK ₁₉₆	2000 01 11.37279	08 52 02.34	+06 55 14.7	18.6	704
2000 AX ₁₉₅	* 2000 01 08.31150	08 46 59.37	+05 49 06.8	18.9	704	2000 AK ₁₉₆	2000 01 11.38859	08 52 01.63	+06 55 19.7	19.3	704
2000 AX ₁₉₅	2000 01 08.32662	08 46 58.54	+05 49 08.6	19.2	704	2000 AK ₁₉₆	2000 01 11.40381	08 52 00.81	+06 55 27.5	18.8	704
2000 AX ₁₉₅	2000 01 08.34189	08 46 57.71	+05 49 08.7	19.2	704	2000 AK ₁₉₆	2000 01 11.41908	08 52 00.19	+06 55 34.0	19.1	704
2000 AX ₁₉₅	2000 01 08.35697	08 46 56.83	+05 49 10.7	19.3	704	2000 AK ₁₉₆	2000 01 11.43440	08 51 59.51	+06 55 40.6	18.6	704
2000 AX ₁₉₅	2000 01 08.37210	08 46 56.04	+05 49 11.4	19.3	704	2000 AL ₁₉₆	* 2000 01 08.31274	08 55 22.11	+06 58 00.0	18.4	704
2000 AX ₁₉₅	2000 01 11.38837	08 44 09.69	+05 53 38.2	19.1	704	2000 AL ₁₉₆	2000 01 08.32785	08 55 21.45	+06 58 01.0	18.8	704
2000 AX ₁₉₅	2000 01 11.40359	08 44 08.76	+05 53 40.1	19.1	704	2000 AL ₁₉₆	2000 01 08.34313	08 55 20.82	+06 58 02.4	19.0	704
2000 AX ₁₉₅	2000 01 11.41886	08 44 07.98	+05 53 42.5	19.3	704	2000 AL ₁₉₆	2000 01 08.35820	08 55 20.29	+06 58 04.2	19.3	704
2000 AX ₁₉₅	2000 01 11.43418	08 44 07.05	+05 53 42.8	19.5	704	2000 AL ₁₉₆	2000 01 08.37333	08 55 19.51	+06 58 05.4	19.6	704
2000 AY ₁₉₅	* 2000 01 08.31161	08 49 28.31	+06 59 13.3	19.3	704	2000 AL ₁₉₆	2000 01 11.37448	08 53 16.31	+07 03 24.2	18.2	704
2000 AY ₁₉₅	2000 01 08.32673	08 49 27.60	+06 59 11.4	19.0	704	2000 AL ₁₉₆	2000 01 11.39029	08 53 15.60	+07 03 27.5	18.7	704
2000 AY ₁₉₅	2000 01 08.34200	08 49 26.85	+06 59 08.4	19.2	704	2000 AL ₁₉₆	2000 01 11.40549	08 53 14.94	+07 03 29.2	18.2	704
2000 AY ₁₉₅	2000 01 08.35708	08 49 26.15	+06 59 05.2	19.5	704	2000 AL ₁₉₆	2000 01 11.42077	08 53 14.25	+07 03 30.9	18.8	704
2000 AY ₁₉₅	2000 01 08.37221	08 49 25.40	+06 59 04.1	19.9	704	2000 AL ₁₉₆	2000 01 11.43608	08 53 13.52	+07 03 33.6	19.2	704
2000 AY ₁₉₅	2000 01 11.37279	08 47 01.09	+06 51 25.7	18.5	704	2000 AM ₁₉₆	* 2000 01 08.31274	08 56 25.95	+06 57 08.6	18.2	704
2000 AY ₁₉₅	2000 01 11.38859	08 47 00.32	+06 51 24.3	18.4	704	2000 AM ₁₉₆	2000 01 08.32785	08 56 25.26	+06 57 05.7	18.5	704
2000 AY ₁₉₅	2000 01 11.40381	08 46 59.53	+06 51 22.5	18.8	704	2000 AM ₁₉₆	2000 01 08.34313	08 56 24.59	+06 57 02.5	18.4	704
2000 AY ₁₉₅	2000 01 11.41908	08 46 58.79	+06 51 20.3	19.0	704	2000 AM ₁₉₆	2000 01 08.35820	08 56 23.91	+06 56 59.2	18.8	704
2000 AY ₁₉₅	2000 01 11.43440	08 46 58.00	+06 51 18.0	18.8	704	2000 AM ₁₉₆	2000 01 08.37333	08 56 23.28	+06 56 56.1	18.8	704
2000 AZ ₁₉₅	* 2000 01 08.31161	08 49 49.82	+06 58 09.5	18.9	704	2000 AM ₁₉₆	2000 01 11.37448	08 54 12.28	+06 47 05.4	18.2	704
2000 AZ ₁₉₅	2000 01 08.32673	08 49 49.20	+06 58 10.2	19.2	704	2000 AM ₁₉₆	2000 01 11.39029	08 54 11.51	+06 47 02.4	18.4	704
2000 AZ ₁₉₅	2000 01 08.34200	08 49 48.50	+06 58 08.7	20.2	704	2000 AM ₁₉₆	2000 01 11.40549	08 54 10.78	+06 46 59.4	17.9	704
2000 AZ ₁₉₅	2000 01 08.37221	08 49 47.21	+06 58 10.1	20.0	704	2					

2000 JAN. 24

M.P.S. 9523

2000 AR ₁₉₆	2000 01 08.37366	09 08 28.22	+05 36 56.6	19.0	704	2000 AF ₁₉₇	2000 01 08.38000	09 48 07.83	+02 46 44.4	18.5	704
2000 AR ₁₉₆	2000 01 11.37678	09 07 25.11	+06 03 08.7	18.6	704	2000 AF ₁₉₇	2000 01 08.38972	09 48 07.59	+02 46 46.2	17.7	704
2000 AR ₁₉₆	2000 01 11.39210	09 07 24.67	+06 03 18.2	18.8	704	2000 AF ₁₉₇	2000 01 08.39511	09 48 07.47	+02 46 47.2	18.5	704
2000 AR ₁₉₆	2000 01 11.40729	09 07 24.31	+06 03 25.9	18.6	704	2000 AF ₁₉₇	2000 01 08.40480	09 48 07.24	+02 46 48.7	17.9	704
2000 AR ₁₉₆	2000 01 11.42259	09 07 23.94	+06 03 34.4	19.1	704	2000 AF ₁₉₇	2000 01 08.41075	09 48 07.11	+02 46 49.8	19.1	704
2000 AR ₁₉₆	2000 01 11.43788	09 07 23.51	+06 03 42.4	19.2	704	2000 AF ₁₉₇	2000 01 08.42045	09 48 06.87	+02 46 52.2	18.6	704
2000 AS ₁₉₆	* 2000 01 08.31308	09 09 08.04	+05 41 12.9	18.7	704	2000 AF ₁₉₇	2000 01 08.42588	09 48 06.75	+02 46 52.2	19.1	704
2000 AS ₁₉₆	2000 01 08.32819	09 09 07.43	+05 41 11.9	18.9	704	2000 AF ₁₉₇	2000 01 08.43562	09 48 06.49	+02 46 53.7	18.7	704
2000 AS ₁₉₆	2000 01 08.34346	09 09 06.79	+05 41 10.4	19.6	704	2000 AF ₁₉₇	2000 01 08.44102	09 48 06.33	+02 46 53.7	18.9	704
2000 AS ₁₉₆	2000 01 08.35854	09 09 06.14	+05 41 10.3	19.3	704	2000 AF ₁₉₇	2000 01 11.38052	09 46 58.82	+02 55 57.6	18.3	704
2000 AS ₁₉₆	2000 01 08.37366	09 09 05.54	+05 41 09.0	19.4	704	2000 AF ₁₉₇	2000 01 11.39584	09 46 58.34	+02 55 59.5	18.6	704
2000 AS ₁₉₆	2000 01 11.37678	09 06 59.67	+05 38 54.4	18.6	704	2000 AF ₁₉₇	2000 01 11.41103	09 46 57.93	+02 56 02.9	18.5	704
2000 AS ₁₉₆	2000 01 11.39210	09 06 58.94	+05 38 54.0	19.2	704	2000 AF ₁₉₇	2000 01 11.42638	09 46 57.54	+02 56 06.6	18.6	704
2000 AS ₁₉₆	2000 01 11.40729	09 06 58.19	+05 38 53.6	18.7	704	2000 AF ₁₉₇	2000 01 11.44162	09 46 57.03	+02 56 10.2	18.4	704
2000 AS ₁₉₆	2000 01 11.42259	09 06 57.52	+05 38 52.7	18.8	704	2000 AG ₁₉₇	* 2000 01 08.37585	09 07 19.36	+04 24 59.9	19.0	704
2000 AS ₁₉₆	2000 01 11.43788	09 06 56.70	+05 38 51.7	19.3	704	2000 AG ₁₉₇	2000 01 08.39097	09 07 18.74	+04 24 58.2	18.8	704
2000 AT ₁₉₆	* 2000 01 08.31694	07 14 59.55	+03 50 12.0	19.6	704	2000 AG ₁₉₇	2000 01 08.40605	09 07 18.09	+04 24 56.7	18.4	704
2000 AT ₁₉₆	2000 01 08.33209	07 14 58.66	+03 50 11.1	19.6	704	2000 AG ₁₉₇	2000 01 08.42172	09 07 17.38	+04 24 55.2	19.0	704
2000 AT ₁₉₆	2000 01 08.36237	07 14 56.75	+03 50 08.3	19.6	704	2000 AG ₁₉₇	2000 01 08.43687	09 07 16.75	+04 24 53.1	19.6	704
2000 AT ₁₉₆	2000 01 11.29990	07 11 53.21	+03 45 57.1	18.4	704	2000 AG ₁₉₇	2000 01 11.37617	09 05 06.01	+04 20 36.9	18.4	704
2000 AT ₁₉₆	2000 01 11.31498	07 11 52.27	+03 45 55.6	18.9	704	2000 AG ₁₉₇	2000 01 11.39199	09 05 05.27	+04 20 35.4	18.5	704
2000 AT ₁₉₆	2000 01 11.32985	07 11 51.26	+03 45 54.7	18.7	704	2000 AG ₁₉₇	2000 01 11.40718	09 05 04.56	+04 20 34.9	18.6	704
2000 AT ₁₉₆	2000 01 11.35961	07 11 49.26	+03 45 52.2	19.0	704	2000 AG ₁₉₇	2000 01 11.42247	09 05 03.79	+04 20 33.5	19.1	704
2000 AU ₁₉₆	* 2000 01 08.31988	07 46 12.02	+05 48 18.7	19.3	704	2000 AG ₁₉₇	2000 01 11.43777	09 05 03.04	+04 20 32.5	19.1	704
2000 AU ₁₉₆	2000 01 08.33500	07 46 11.11	+05 48 16.1	18.8	704	2000 AH ₁₉₇	* 2000 01 08.37585	09 07 51.70	+04 09 00.0	19.0	704
2000 AU ₁₉₆	2000 01 08.35024	07 46 10.29	+05 48 14.0	19.2	704	2000 AH ₁₉₇	2000 01 08.39097	09 07 50.89	+04 08 57.3	18.8	704
2000 AU ₁₉₆	2000 01 08.36538	07 46 09.50	+05 48 12.4	19.4	704	2000 AH ₁₉₇	2000 01 08.40605	09 07 50.13	+04 08 54.5	18.5	704
2000 AU ₁₉₆	2000 01 11.30444	07 43 24.65	+05 42 45.3	19.0	704	2000 AH ₁₉₇	2000 01 08.42172	09 07 49.28	+04 08 51.8	19.0	704
2000 AU ₁₉₆	2000 01 11.31944	07 43 23.79	+05 42 43.5	19.0	704	2000 AH ₁₉₇	2000 01 08.43687	09 07 48.48	+04 08 49.1	19.3	704
2000 AU ₁₉₆	2000 01 11.36407	07 43 21.16	+05 42 39.3	19.1	704	2000 AH ₁₉₇	2000 01 11.37617	09 05 13.71	+04 01 05.2	18.5	704
2000 AV ₁₉₆	* 2000 01 08.32157	08 01 18.78	+04 47 19.2	19.4	704	2000 AH ₁₉₇	2000 01 11.39199	09 05 12.79	+04 01 03.3	18.7	704
2000 AV ₁₉₆	2000 01 08.33686	08 01 18.10	+04 47 22.6	19.5	704	2000 AH ₁₉₇	2000 01 11.40718	09 05 11.95	+04 01 01.0	18.1	704
2000 AV ₁₉₆	2000 01 08.35195	08 01 17.41	+04 47 25.1	19.6	704	2000 AH ₁₉₇	2000 01 11.42247	09 05 11.11	+04 00 59.2	19.0	704
2000 AV ₁₉₆	2000 01 08.36707	08 01 16.73	+04 47 27.9	19.5	704	2000 AH ₁₉₇	2000 01 11.43777	09 05 10.15	+04 00 57.0	19.2	704
2000 AV ₁₉₆	2000 01 11.30618	07 59 05.12	+04 55 53.8	19.3	704	2000 AJ ₁₉₇	* 2000 01 08.37585	09 08 07.97	+03 38 29.5	18.8	704
2000 AV ₁₉₆	2000 01 11.32109	07 59 04.44	+04 55 57.0	19.3	704	2000 AJ ₁₉₇	2000 01 08.39097	09 08 07.33	+03 38 31.9	18.8	704
2000 AV ₁₉₆	2000 01 11.33596	07 59 03.67	+04 55 59.4	19.5	704	2000 AJ ₁₉₇	2000 01 08.40605	09 08 06.70	+03 38 34.5	18.8	704
2000 AV ₁₉₆	2000 01 11.36574	07 59 02.44	+04 56 05.0	19.6	704	2000 AJ ₁₉₇	2000 01 08.42172	09 08 06.06	+03 38 36.4	18.9	704
2000 AW ₁₉₆	* 2000 01 08.32259	08 09 02.12	+05 07 24.5	19.7	704	2000 AJ ₁₉₇	2000 01 08.43687	09 08 05.45	+03 38 39.7	19.3	704
2000 AW ₁₉₆	2000 01 08.33786	08 09 01.44	+05 07 24.7	20.2	704	2000 AJ ₁₉₇	2000 01 11.37617	09 06 04.18	+03 48 28.1	18.7	704
2000 AW ₁₉₆	2000 01 08.35295	08 09 00.75	+05 07 25.3	19.6	704	2000 AJ ₁₉₇	2000 01 11.39199	09 06 03.47	+03 48 30.5	18.6	704
2000 AW ₁₉₆	2000 01 08.36808	08 09 00.07	+05 07 25.1	20.0	704	2000 AJ ₁₉₇	2000 01 11.40718	09 06 02.78	+03 48 33.9	18.6	704
2000 AW ₁₉₆	2000 01 11.30776	08 06 47.65	+05 09 52.1	19.2	704	2000 AJ ₁₉₇	2000 01 11.42247	09 06 02.08	+03 48 36.8	19.1	704
2000 AW ₁₉₆	2000 01 11.32267	08 06 46.94	+05 09 52.1	19.6	704	2000 AJ ₁₉₇	2000 01 11.43777	09 06 01.38	+03 48 40.5	18.9	704
2000 AW ₁₉₆	2000 01 11.33756	08 06 46.27	+05 09 53.9	19.7	704	2000 AK ₁₉₇	* 2000 01 08.37597	09 04 03.46	+03 33 21.9	18.8	704
2000 AW ₁₉₆	2000 01 11.36731	08 06 44.86	+05 09 55.2	19.7	704	2000 AK ₁₉₇	2000 01 08.39109	09 04 02.77	+03 33 23.6	18.0	704
2000 AX ₁₉₆	* 2000 01 08.32314	08 20 27.86	+03 28 14.3	19.8	704	2000 AK ₁₉₇	2000 01 08.40617	09 04 02.16	+03 33 26.7	18.0	704
2000 AX ₁₉₆	2000 01 08.33843	08 20 26.97	+03 28 12.9	20.0	704	2000 AK ₁₉₇	2000 01 08.42184	09 04 01.50	+03 33 30.3	18.4	704
2000 AX ₁₉₆	2000 01 08.36864	08 20 25.46	+03 28 14.2	19.9	704	2000 AK ₁₉₇	2000 01 08.43699	09 04 00.92	+03 33 33.7	18.6	704
2000 AX ₁₉₆	2000 01 11.30867	08 17 46.22	+03 28 04.5	19.4	704	2000 AK ₁₉₇	2000 01 11.37470	09 01 56.75	+03 44 35.1	18.5	704
2000 AX ₁₉₆	2000 01 11.32358	08 17 45.28	+03 28 05.1	19.7	704	2000 AK ₁₉₇	2000 01 11.39051	09 01 56.02	+03 44 38.7	18.5	704
2000 AX ₁₉₆	2000 01 11.33846	08 17 44.44	+03 28 03.4	19.5	704	2000 AK ₁₉₇	2000 01 11.40571	09 01 55.37	+03 44 41.9	18.6	704
2000 AX ₁₉₆	2000 01 11.35332	08 17 43.60	+03 28 05.1	19.8	704	2000 AK ₁₉₇	2000 01 11.42100	09 01 54.60	+03 44 46.0	18.9	704
2000 AY ₁₉₆	* 2000 01 08.32326	08 19 56.46	+01 15 34.1	19.7	704	2000 AK ₁₉₇	2000 01 11.43630	09 01 53.91	+03 44 49.2	18.9	704
2000 AY ₁₉₆	2000 01 08.33854	08 19 55.79	+01 15 33.2	19.7	704	2000 AL ₁₉₇	* 2000 01 08.37608	09 09 22.01	+03 08 59.8	19.2	704
2000 AY ₁₉₆	2000 01 08.35362	08 19 54.96	+01 15 31.7	19.4	704	2000 AL ₁₉₇	2000 01 08.39120	09 09 21.38	+03 08 59.2	19.6	704
2000 AY ₁₉₆	2000 01 08.36876	08 19 54.15	+01 15 29.8	19.8	704	2000 AL ₁₉₇	2000 01 08.40627	09 09 20.73	+03 08 57.7	19.7	704
2000 AY ₁₉₆	2000 01 11.30844	08 17 19.12	+01 10 56.6	18.5	704	2000 AL ₁₉₇	2000 01 08.43710	09 09 19.35	+03 08 56.5	19.6	704
2000 AY ₁₉₆	2000 01 11.32335	08 17 18.29	+01 10 55.7	19.3	704	2000 AL ₁₉₇	2000 01 11.37493	09 07 04.61	+03 06 17.7	19.2	704
2000 AY ₁₉₆	2000 01 11.33824	08 17 17.49	+01 10 55.5	19.8	704	2000 AL ₁₉₇	2000 01 11.39074	09 07 03.82	+03 06 17.0	19.2	704
2000 AZ ₁₉₆	* 2000 01 08.32326	08 21 32.48	+01 34 54.1	19.7	704	2000 AL ₁₉₇	2000 01 11.40594	09 07 03.11	+03 06 16.3	19.1	704
2000 AZ ₁₉₆	2000 01 08.33854	08 21 31.75	+01 34 54.2	19.6	704	2000 AL ₁₉₇	2000 01 11.42123	09 07 02.40	+03 06 15.9	19.2	704
2000 AZ ₁₉₆	2000 01 08.35362	08 21 30.94	+01 34 54.6	19.5	704	2000 AL ₁₉₇	2000 01 11.43653	09 07 01.56	+03 06 15.2	19.2	704
2000 AZ ₁₉₆	2000 01 08.36876	08 21 30.30	+01 34 54.5	19.5	704	2000 AM ₁₉₇	* 2000 01 08.37608	09 12 25.48	+02 51 17.0	18.6	704
2000 AZ ₁₉₆	2000 01 11.30855	08 19 09.11	+01 35 56.7	19.1	704	2000 AM ₁₉₇	2000 01 08.39120	09 12 24.98	+02 51 16.7	18.9	704
2000 AZ ₁₉₆	2000 01 11.32346	08 19 08.33	+01 35 57.1	19.0	704	2000 AM ₁₉₇	2000 01 08.40627	09 12 24.42	+02 51 16.3	18.5	704
2000 AZ ₁₉₆	2000 01 11.33835	08 19 07.56	+01 35 58.8	19.7	704	2000 AM ₁₉₇	2000 01 08.42195	09 12 23.86	+02 51 15.3	18.6	704
2000 AZ ₁₉₆	2000 01 11.35320	08 19 06.78	+01 35 57.2	19.9	704	2000 AM ₁₉₇	2000 01 08.43710	09 12 23.28	+02 51 15.3	19.1	704
2000 AZ ₁₉₆	2000 01 11.36811	08 19 06.02	+01 35 58.9	19.3	704	2000 AM<					

2000 AQ197	2000 01 11.40798	09 17 27.58	+01 56 45.5	18.9	704	2000 AB198	2000 01 11.43959	09 23 43.53	+01 40 26.8	19.4	704
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2000 AR197	* 2000 01 08.37653	09 20 24.11	+02 08 28.8	17.5	704	2000 AC198	2000 01 08.39266	09 25 30.09	+00 13 45.3	18.7	704
2000 AR197	2000 01 08.39165	09 20 23.54	+02 08 29.5	17.9	704	2000 AC198	2000 01 08.40773	09 25 29.59	+00 13 42.3	18.9	704
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2000 AR197	2000 01 08.42240	09 20 22.34	+02 08 30.5	18.2	704	2000 AC198	2000 01 08.43856	09 25 28.49	+00 13 35.9	20.1	704
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2000 AR197	2000 01 11.37746	09 18 24.87	+02 11 49.2	17.6	704	2000 AC198	2000 01 11.39368	09 23 41.60	+00 04 42.6	18.8	704
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2000 AR197	2000 01 11.42327	09 18 22.84	+02 11 53.8	18.2	704	2000 AD198	* 2000 01 08.37776	09 30 55.07	+02 21 52.4	19.0	704
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2000 AS197	* 2000 01 08.37653	09 20 40.85	+02 05 03.1	17.9	704	2000 AD198	2000 01 08.42363	09 30 53.87	+02 21 52.7	19.3	704
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2000 AS197	2000 01 08.43755	09 20 38.03	+02 04 41.2	18.2	704	2000 AD198	2000 01 11.42474	09 29 29.80	+02 21 01.2	19.4	704
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2000 AT197	* 2000 01 08.37664	09 12 04.94	+04 33 37.9	19.1	704	2000 AE198	2000 01 08.43889	09 24 00.03	+04 46 00.8	19.0	704
2000 AT197	2000 01 08.39176	09 12 04.49	+04 33 39.7	19.0	704	2000 AE198	2000 01 11.37872	09 22 22.55	+04 49 43.4	17.8	704
2000 AT197	2000 01 08.40683	09 12 03.97	+04 33 41.7	18.9	704	2000 AE198	2000 01 11.39403	09 22 21.99	+04 49 44.7	17.8	704
2000 AT197	2000 01 08.42252	09 12 03.33	+04 33 43.8	19.2	704	2000 AE198	2000 01 11.40923	09 22 21.46	+04 49 46.4	17.5	704
2000 AT197	2000 01 08.43766	09 12 02.93	+04 33 45.7	19.2	704	2000 AE198	2000 01 11.42451	09 22 20.91	+04 49 47.9	18.4	704
2000 AT197	2000 01 11.37689	09 10 18.52	+04 39 55.7	19.0	704	2000 AE198	2000 01 11.43982	09 22 20.33	+04 49 49.3	18.3	704
2000 AT197	2000 01 11.39221	09 10 17.91	+04 39 59.0	18.8	704	2000 AF198	* 2000 01 08.37788	09 26 59.11	+03 53 36.8	17.8	704
2000 AT197	2000 01 11.40740	09 10 17.35	+04 40 01.2	18.6	704	2000 AF198	2000 01 08.39299	09 26 58.71	+03 53 42.8	18.5	704
2000 AT197	2000 01 11.42269	09 10 16.72	+04 40 03.0	18.9	704	2000 AF198	2000 01 08.40807	09 26 58.30	+03 53 47.4	18.2	704
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2000 AU197	* 2000 01 08.37664	09 14 06.03	+04 27 50.1	18.1	704	2000 AF198	2000 01 08.43889	09 26 57.45	+03 53 56.9	18.9	704
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2000 AU197	2000 01 08.40683	09 14 05.07	+04 27 50.8	17.9	704	2000 AF198	2000 01 11.39403	09 25 35.43	+04 11 26.7	18.3	704
2000 AU197	2000 01 08.42252	09 14 04.60	+04 27 51.9	18.2	704	2000 AF198	2000 01 11.40923	09 25 34.99	+04 11 32.6	17.9	704
2000 AU197	2000 01 08.43766	09 14 04.12	+04 27 52.6	18.4	704	2000 AF198	2000 01 11.42451	09 25 34.50	+04 11 37.8	18.4	704
2000 AU197	2000 01 11.37689	09 12 34.86	+04 31 30.9	18.4	704	2000 AF198	2000 01 11.43982	09 25 34.03	+04 11 43.8	18.4	704
2000 AU197	2000 01 11.39221	09 12 34.30	+04 31 33.2	18.6	704	2000 AG198	* 2000 01 08.37843	09 30 41.13	+04 26 23.5	18.3	704
2000 AU197	2000 01 11.40740	09 12 33.79	+04 31 34.6	18.3	704	2000 AG198	2000 01 08.39354	09 30 40.75	+04 26 27.1	18.6	704
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2000 AV197	* 2000 01 08.37708	09 18 36.22	+04 11 20.3	19.0	704	2000 AG198	2000 01 08.43945	09 30 39.55	+04 26 39.5	19.3	704
2000 AV197	2000 01 08.40727	09 18 35.07	+04 11 19.3	19.5	704	2000 AG198	2000 01 11.38031	09 29 21.33	+04 39 30.9	17.9	704
2000 AV197	2000 01 08.42296	09 18 34.51	+04 11 19.0	19.2	704	2000 AG198	2000 01 11.39562	09 29 20.86	+04 39 35.7	18.1	704
2000 AV197	2000 01 11.37723	09 16 44.62	+04 10 10.3	19.0	704	2000 AG198	2000 01 11.41082	09 29 20.43	+04 39 40.4	18.2	704
2000 AV197	2000 01 11.39255	09 16 44.03	+04 10 09.7	19.2	704	2000 AG198	2000 01 11.42616	09 29 19.97	+04 39 44.5	18.6	704
2000 AV197	2000 01 11.40774	09 16 43.41	+04 10 09.8	19.3	704	2000 AG198	2000 01 11.44140	09 29 19.50	+04 39 49.2	18.2	704
2000 AV197	2000 01 11.42303	09 16 42.83	+04 10 09.7	19.7	704	2000 AH198	* 2000 01 08.37843	09 31 35.40	+04 14 38.1	18.7	704
2000 AV197	2000 01 11.43833	09 16 42.20	+04 10 09.7	19.6	704	2000 AH198	2000 01 08.39354	09 31 34.95	+04 14 38.8	18.7	704
2000 AW197	* 2000 01 08.37708	09 20 56.68	+04 36 57.2	18.9	704	2000 AH198	2000 01 08.40919	09 31 34.45	+04 14 41.4	18.3	704
2000 AW197	2000 01 08.39220	09 20 56.05	+04 36 55.8	19.1	704	2000 AH198	2000 01 08.42430	09 31 34.06	+04 14 42.9	19.1	704
2000 AW197	2000 01 08.40727	09 20 55.44	+04 36 54.6	18.5	704	2000 AH198	2000 01 11.38031	09 30 06.22	+04 20 30.4	18.4	704
2000 AW197	2000 01 08.42296	09 20 54.81	+04 36 54.5	19.0	704	2000 AH198	2000 01 11.39562	09 30 05.77	+04 20 32.0	18.4	704
2000 AW197	2000 01 08.43810	09 20 54.19	+04 36 52.5	19.6	704	2000 AH198	2000 01 11.41082	09 30 05.22	+04 20 34.4	18.3	704
2000 AW197	2000 01 11.37723	09 18 55.69	+04 34 32.3	18.8	704	2000 AH198	2000 01 11.42616	09 30 04.72	+04 20 37.1	18.6	704
2000 AW197	2000 01 11.39255	09 18 55.02	+04 34 32.2	18.5	704	2000 AH198	2000 01 11.44140	09 30 04.24	+04 20 39.4	18.7	704
2000 AW197	2000 01 11.40774	09 18 54.36	+04 34 32.4	18.6	704	2000 AJ198	* 2000 01 08.37843	09 33 16.92	+04 38 22.0	19.0	704
2000 AW197	2000 01 11.42303	09 18 53.74	+04 34 30.7	19.3	704	2000 AJ198	2000 01 08.39354	09 33 16.37	+04 38 21.2	19.4	704
2000 AW197	2000 01 11.43833	09 18 53.03	+04 34 30.5	19.0	704	2000 AJ198	2000 01 08.40919	09 33 15.97	+04 38 20.5	18.8	704
2000 AX197	* 2000 01 08.37720	09 19 49.21	+03 07 05.9	18.3	704	2000 AJ198	2000 01 08.42430	09 33 15.46	+04 38 19.9	19.1	704
2000 AX197	2000 01 08.39233	09 19 48.66	+03 07 03.7	19.6	704	2000 AJ198	2000 01 08.43945	09 33 14.96	+04 38 19.0	19.3	704
2000 AX197	2000 01 08.40739	09 19 48.02	+03 07 02.0	19.1	704	2000 AJ198	2000 01 11.39562	09 31 41.08	+04 36 29.6	18.9	704
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2000 AX197	2000 01 08.43822	09 19 46.77	+03 06 57.8	19.0	704	2000 AJ198	2000 01 11.42616	09 31 40.07	+04 36 30.1	19.3	704
2000 AX197	2000 01 11.37735	09 17 50.62	+03 01 38.3	18.5	704	2000 AK198	* 2000 01 08.37856	09 30 44.88	+03 29 52.0	18.7	704
2000 AX197	2000 01 11.39267	09 17 49.94	+03 01 37.1	18.5	704	2000 AK198	2000 01 08.39366	09 30 44.35	+03 29 51.3	19.0	704
2000 AX197	2000 01 11.40786	09 17 49.31	+03 01 35.2	18.7	704	2000 AK198	2000 01 08.40931	09 30 43.89	+03 29 50.0	18.1	704
2000 AX197	2000 01 11.42315	09 17 48.68	+03 01 33.9	19.5	704	2000 AK198	2000 01 08.42442	09 30 43.44	+03 29 48.9	18.8	704
2000 AX197	2000 01 11.43845	09 17 48.11	+03 01 32.4	19.8	704	2000 AK198	2000 01 08.43957	09 30 43.00	+03 29 48.2	18.8	704
2000 AY197	* 2000 01 08.37720	09 20 41.86	+03 08 33.0	18.6	704	2000 AK198	2000 01 11.37882	09 29 12.34	+03 26 56.4	18.9	704
2000 AY197	2000 01 08.39233	09 20 41.44	+03 08 32.9	18.9	704	2000 AK198	2000 01 11.39414	09 29 11.96	+03 26 56.4	19.4	704
2000 AY197	2000 01 08.40739	09 20 41.00	+03 08 32.8	18.6	704	2000 AK198</					

2000 AO ₁₉₈	2000 01 08.42465	09 35 15.62	+02 18 36.4	18.8	704	2000 AB ₁₉₉	* 2000 01 08.40727	09 18 07.27	+04 02 00.0	19.7	704
2000 AO ₁₉₈	2000 01 08.43979	09 35 14.98	+02 18 33.1	19.0	704	2000 AB ₁₉₉	2000 01 08.42296	09 18 06.66	+04 01 57.4	19.6	704
2000 AO ₁₉₈	2000 01 11.37894	09 33 13.28	+02 10 14.4	18.7	704	2000 AB ₁₉₉	2000 01 08.43810	09 18 06.14	+04 01 54.5	19.9	704
2000 AO ₁₉₈	2000 01 11.39425	09 33 12.61	+02 10 10.1	19.1	704	2000 AB ₁₉₉	2000 01 11.37723	09 16 22.80	+03 57 38.8	19.4	704
2000 AO ₁₉₈	2000 01 11.40945	09 33 12.02	+02 10 08.4	19.0	704	2000 AB ₁₉₉	2000 01 11.39255	09 16 22.14	+03 57 38.2	19.1	704
2000 AO ₁₉₈	2000 01 11.44005	09 33 10.54	+02 10 03.8	19.3	704	2000 AB ₁₉₉	2000 01 11.40774	09 16 21.55	+03 57 37.9	19.2	704
2000 AP ₁₉₈	* 2000 01 08.37889	09 35 49.19	+01 13 08.0	18.8	704	2000 AB ₁₉₉	2000 01 11.42303	09 16 20.93	+03 57 35.2	19.5	704
2000 AP ₁₉₈	2000 01 08.39400	09 35 48.59	+01 13 03.4	18.8	704	2000 AB ₁₉₉	2000 01 11.43833	09 16 20.38	+03 57 35.6	19.7	704
2000 AP ₁₉₈	2000 01 08.40964	09 35 47.97	+01 12 58.5	18.5	704	2000 AC ₁₉₉	* 2000 01 09.07812	01 37 08.06	-01 59 03.6	18.5	704
2000 AP ₁₉₈	2000 01 08.42477	09 35 47.38	+01 12 53.5	19.1	704	2000 AC ₁₉₉	2000 01 09.09314	01 37 08.80	-01 58 55.1	18.5	704
2000 AP ₁₉₈	2000 01 08.43991	09 35 46.83	+01 12 49.1	18.8	704	2000 AC ₁₉₉	2000 01 09.11036	01 37 09.66	-01 58 44.5	18.4	704
2000 AP ₁₉₈	2000 01 11.38008	09 33 51.62	+00 57 54.1	18.0	704	2000 AC ₁₉₉	2000 01 09.12536	01 37 10.40	-01 58 34.8	18.0	704
2000 AP ₁₉₈	2000 01 11.39539	09 33 50.97	+00 57 49.9	18.1	704	2000 AC ₁₉₉	2000 01 09.14039	01 37 11.13	-01 58 26.3	18.1	704
2000 AP ₁₉₈	2000 01 11.41059	09 33 50.33	+00 57 46.1	18.1	704	2000 AC ₁₉₉	2000 01 11.07187	01 38 51.29	-01 38 32.1	18.4	704
2000 AP ₁₉₈	2000 01 11.42593	09 33 49.74	+00 57 41.6	19.1	704	2000 AC ₁₉₉	2000 01 11.08695	01 38 51.98	-01 38 23.2	18.9	704
2000 AP ₁₉₈	2000 01 11.44118	09 33 49.03	+00 57 38.1	19.0	704	2000 AC ₁₉₉	2000 01 11.10209	01 38 52.79	-01 38 14.9	19.4	704
2000 AQ ₁₉₈	* 2000 01 08.37889	09 36 04.50	+00 47 55.3	18.9	704	2000 AC ₁₉₉	2000 01 11.11715	01 38 53.50	-01 38 05.7	19.1	704
2000 AQ ₁₉₈	2000 01 08.39400	09 36 03.95	+00 47 57.4	19.4	704	2000 AC ₁₉₉	2000 01 11.13217	01 38 54.33	-01 37 55.4	19.0	704
2000 AQ ₁₉₈	2000 01 08.42477	09 36 03.15	+00 48 00.2	19.6	704	2000 AD ₁₉₉	* 2000 01 09.08025	01 57 00.30	-04 38 27.9	18.5	704
2000 AQ ₁₉₈	2000 01 11.38008	09 34 34.04	+00 53 09.0	18.7	704	2000 AD ₁₉₉	2000 01 09.09527	01 57 00.73	-04 38 22.3	18.8	704
2000 AQ ₁₉₈	2000 01 11.39539	09 34 33.48	+00 53 11.3	19.0	704	2000 AD ₁₉₉	2000 01 09.11250	01 57 01.22	-04 38 13.0	18.9	704
2000 AQ ₁₉₈	2000 01 11.41059	09 34 33.00	+00 53 12.8	18.9	704	2000 AD ₁₉₉	2000 01 09.12749	01 57 01.58	-04 38 06.7	18.7	704
2000 AQ ₁₉₈	2000 01 11.44118	09 34 31.99	+00 53 18.8	18.9	704	2000 AD ₁₉₉	2000 01 09.14251	01 57 01.93	-04 37 59.8	19.3	704
2000 AR ₁₉₈	* 2000 01 08.37899	09 45 19.24	+00 32 04.5	17.9	704	2000 AD ₁₉₉	2000 01 11.07367	01 57 57.07	-04 23 56.4	18.8	704
2000 AR ₁₉₈	2000 01 08.39411	09 45 18.74	+00 32 01.7	18.2	704	2000 AD ₁₉₉	2000 01 11.08875	01 57 57.53	-04 23 50.3	19.1	704
2000 AR ₁₉₈	2000 01 08.40975	09 45 18.24	+00 31 59.3	18.8	704	2000 AD ₁₉₉	2000 01 11.10389	01 57 57.92	-04 23 42.9	19.3	704
2000 AR ₁₉₈	2000 01 08.42488	09 45 17.74	+00 31 56.6	18.3	704	2000 AD ₁₉₉	2000 01 11.11894	01 57 58.39	-04 23 35.7	19.1	704
2000 AR ₁₉₈	2000 01 08.44001	09 45 17.26	+00 31 53.5	18.6	704	2000 AD ₁₉₉	2000 01 11.13399	01 57 58.77	-04 23 29.6	19.0	704
2000 AR ₁₉₈	2000 01 11.38076	09 43 40.32	+00 24 12.4	18.0	704	2000 AE ₁₉₉	* 2000 01 09.08036	01 57 22.48	-02 32 47.6	18.2	704
2000 AR ₁₉₈	2000 01 11.39607	09 43 39.74	+00 24 09.7	17.9	704	2000 AE ₁₉₉	2000 01 09.09538	01 57 23.15	-02 32 35.2	18.2	704
2000 AR ₁₉₈	2000 01 11.41127	09 43 39.21	+00 24 07.5	17.8	704	2000 AE ₁₉₉	2000 01 09.11260	01 57 23.93	-02 32 19.6	18.2	704
2000 AR ₁₉₈	2000 01 11.42661	09 43 38.64	+00 24 05.3	18.1	704	2000 AE ₁₉₉	2000 01 09.12760	01 57 24.66	-02 32 06.3	18.1	704
2000 AR ₁₉₈	2000 01 11.44185	09 43 38.13	+00 24 03.2	18.4	704	2000 AE ₁₉₉	2000 01 09.14262	01 57 25.34	-02 31 52.9	18.4	704
2000 AS ₁₉₈	* 2000 01 08.37911	09 42 39.38	+02 19 31.1	18.5	704	2000 AE ₁₉₉	2000 01 11.07345	01 58 59.72	-02 03 18.5	18.3	704
2000 AS ₁₉₈	2000 01 08.39422	09 42 39.04	+02 19 33.0	19.1	704	2000 AE ₁₉₉	2000 01 11.08852	01 59 00.49	-02 03 04.4	18.2	704
2000 AS ₁₉₈	2000 01 08.40986	09 42 38.65	+02 19 35.2	18.7	704	2000 AE ₁₉₉	2000 01 11.10366	01 59 01.18	-02 02 51.6	18.3	704
2000 AS ₁₉₈	2000 01 08.42499	09 42 38.22	+02 19 37.5	19.5	704	2000 AE ₁₉₉	2000 01 11.11871	01 59 01.92	-02 02 37.7	18.3	704
2000 AS ₁₉₈	2000 01 08.44012	09 42 37.91	+02 19 38.8	19.3	704	2000 AE ₁₉₉	2000 01 11.13376	01 59 02.65	-02 02 24.8	18.4	704
2000 AS ₁₉₈	2000 01 11.38064	09 41 23.76	+02 26 17.0	18.5	704	2000 AF ₁₉₉	* 2000 01 09.08047	02 00 11.27	-02 24 30.5	17.6	704
2000 AS ₁₉₈	2000 01 11.39595	09 41 23.22	+02 26 18.6	18.6	704	2000 AF ₁₉₉	2000 01 09.09550	02 00 11.99	-02 24 16.8	17.7	704
2000 AS ₁₉₈	2000 01 11.41115	09 41 22.83	+02 26 21.2	18.7	704	2000 AF ₁₉₉	2000 01 09.11271	02 00 12.80	-02 24 01.4	17.9	704
2000 AT ₁₉₈	* 2000 01 08.38023	09 46 16.11	+00 32 55.6	18.1	704	2000 AF ₁₉₉	2000 01 09.12771	02 00 13.53	-02 23 47.5	18.0	704
2000 AT ₁₉₈	2000 01 08.39535	09 46 15.67	+00 32 49.2	18.6	704	2000 AF ₁₉₉	2000 01 09.14274	02 00 14.25	-02 23 34.0	17.7	704
2000 AT ₁₉₈	2000 01 08.41098	09 46 15.20	+00 32 43.6	18.4	704	2000 AF ₁₉₉	2000 01 11.07446	02 01 52.73	-01 53 56.6	17.7	704
2000 AT ₁₉₈	2000 01 08.42611	09 46 14.75	+00 32 37.4	18.5	704	2000 AF ₁₉₉	2000 01 11.08954	02 01 53.51	-01 53 42.7	17.6	704
2000 AT ₁₉₈	2000 01 08.44125	09 46 14.32	+00 32 32.0	18.7	704	2000 AF ₁₉₉	2000 01 11.10466	02 01 54.27	-01 53 28.9	17.6	704
2000 AT ₁₉₈	2000 01 11.38076	09 44 46.52	+00 13 52.2	17.8	704	2000 AF ₁₉₉	2000 01 11.11971	02 01 55.05	-01 53 14.4	17.8	704
2000 AT ₁₉₈	2000 01 11.39607	09 44 45.96	+00 13 46.7	18.0	704	2000 AF ₁₉₉	2000 01 11.13476	02 01 55.82	-01 53 00.9	17.7	704
2000 AT ₁₉₈	2000 01 11.41127	09 44 45.45	+00 13 40.7	17.6	704	2000 AG ₁₉₉	* 2000 01 09.08059	01 55 12.84	-00 03 49.4	18.1	704
2000 AT ₁₉₈	2000 01 11.42661	09 44 44.92	+00 13 34.8	18.1	704	2000 AG ₁₉₉	2000 01 09.09561	01 55 13.34	-00 03 41.1	19.0	704
2000 AT ₁₉₈	2000 01 11.44185	09 44 44.32	+00 13 29.5	18.2	704	2000 AG ₁₉₉	2000 01 09.11282	01 55 13.96	-00 03 27.7	18.8	704
2000 AU ₁₉₈	* 2000 01 08.38034	09 55 13.23	+00 39 36.4	18.6	704	2000 AG ₁₉₉	2000 01 09.12783	01 55 14.56	-00 03 17.1	19.0	704
2000 AU ₁₉₈	2000 01 08.39545	09 55 12.74	+00 39 32.3	19.4	704	2000 AG ₁₉₉	2000 01 09.14285	01 55 15.09	-00 03 07.7	19.1	704
2000 AU ₁₉₈	2000 01 08.41109	09 55 12.28	+00 39 28.9	19.2	704	2000 AG ₁₉₉	2000 01 11.07323	01 56 29.03	+00 18 45.8	18.2	704
2000 AU ₁₉₈	2000 01 11.39777	09 53 31.62	+00 26 14.6	18.8	704	2000 AG ₁₉₉	2000 01 11.08829	01 56 29.55	+00 18 54.7	18.9	704
2000 AU ₁₉₈	2000 01 11.41299	09 53 31.13	+00 26 11.1	18.8	704	2000 AG ₁₉₉	2000 01 11.10344	01 56 30.19	+00 19 05.8	19.0	704
2000 AU ₁₉₈	2000 01 11.42831	09 53 30.54	+00 26 07.1	19.6	704	2000 AG ₁₉₉	2000 01 11.11848	01 56 30.74	+00 19 16.0	18.7	704
2000 AU ₁₉₈	2000 01 11.44356	09 53 29.87	+00 26 04.4	19.8	704	2000 AG ₁₉₉	2000 01 11.13354	01 56 31.26	+00 19 26.0	19.3	704
2000 AV ₁₉₈	* 2000 01 08.38291	10 14 08.34	+00 41 16.7	19.3	704	2000 AH ₁₉₉	* 2000 01 09.08069	02 03 34.20	-00 04 59.2	18.8	704
2000 AV ₁₉₈	2000 01 08.39802	10 14 08.03	+00 41 16.7	20.0	704	2000 AH ₁₉₉	2000 01 09.09572	02 03 35.00	-00 04 47.5	18.6	704
2000 AV ₁₉₈	2000 01 08.42883	10 14 07.54	+00 41 18.8	19.5	704	2000 AH ₁₉₉	2000 01 09.11293	02 03 36.05	-00 04 35.8	18.6	704
2000 AV ₁₉₈	2000 01 11.40144	10 13 13.24	+00 43 57.5	19.1	704	2000 AH ₁₉₉	2000 01 09.14296	02 03 37.84	-00 04 13.0	19.3	704
2000 AV ₁₉₈	2000 01 11.41668	10 13 12.92	+00 43 57.5	19.3	704	2000 AH ₁₉₉	2000 01 11.07210	02 05 37.92	+00 19 40.4	18.5	704
2000 AV ₁₉₈	2000 01 11.43190	10 13 12.60	+00 43 59.5	19.8	704	2000 AH ₁₉₉	2000 01 11.10232	02 05 39.80	+00 20 02.5	19.3	704
2000 AV ₁₉₈	2000 01 11.44731	10 13 12.30	+00 44 00.3	19.4	704	2000 AH ₁₉₉	2000 01 11.13239	02 05 41.58	+00 20 25.2	18.6	704
2000 AW ₁₉₈	* 2000 01 08.38928	09 43 04.92	+02 58 59.8	18.9	704	2000 AJ ₁₉₉	* 2000 01 09.08103	02 04 43.34	-04 16 25.3	18.9	704
2000 AW ₁₉₈	2000 01 08.39501	09 43 04.80	+02 58 58.6	19.1	704	2000 AJ ₁₉₉	2000 01 09.09606	02 04 43.67	-04 16 21.7	19.0	704
2000 AW ₁₉₈	2000 01 08.41064	09 43 04.35	+02 58 59.4	18.8	704	2000 AJ ₁₉₉	2000 01 09.12827	02 04 44.34	-04 16 12.7	19.0	704
2000 AW ₁₉₈	2000 01 08.42000	09 43 04.13	+02 58 59.6	18.5	704						

2000 AN ₁₉₉	1999 10 02.47548	02 49 24.45	+01 28 40.9	19.0	704	2000 AW ₁₉₉	2000 01 09.13062	02 29 53.20	-00 26 47.3	18.8	704
2000 AN ₁₉₉	1999 11 07.23141	02 24 55.38	-01 43 19.8	17.9	704	2000 AW ₁₉₉	2000 01 09.14603	02 29 53.82	-00 26 35.7	19.1	704
2000 AN ₁₉₉	1999 11 07.24762	02 24 54.58	-01 43 22.5	17.6	704	2000 AW ₁₉₉	2000 01 11.09292	02 31 12.94	-00 02 01.7	19.4	704
2000 AN ₁₉₉	1999 11 07.26390	02 24 53.82	-01 43 26.4	17.7	704	2000 AW ₁₉₉	2000 01 11.12305	02 31 14.23	-00 01 38.7	19.7	704
2000 AN ₁₉₉	1999 11 07.28014	02 24 53.00	-01 43 29.5	18.2	704	2000 AW ₁₉₉	2000 01 11.13812	02 31 14.81	-00 01 26.3	19.4	704
2000 AN ₁₉₉	1999 11 07.29639	02 24 52.27	-01 43 33.3	18.0	704	2000 AX ₁₉₉	* 2000 01 09.08337	02 30 26.34	-01 08 04.1	18.4	704
2000 AN ₁₉₉	1999 12 03.15082	02 09 02.23	-02 18 02.3	18.5	704	2000 AX ₁₉₉	2000 01 09.09842	02 30 26.52	-01 07 57.7	18.9	704
2000 AN ₁₉₉	1999 12 03.16526	02 09 01.84	-02 18 01.0	18.0	704	2000 AX ₁₉₉	2000 01 09.11561	02 30 26.71	-01 07 50.8	19.0	704
2000 AN ₁₉₉	1999 12 03.17973	02 09 01.46	-02 17 59.8	18.1	704	2000 AX ₁₉₉	2000 01 09.13062	02 30 26.80	-01 07 45.0	18.6	704
2000 AN ₁₉₉	1999 12 03.19438	02 09 01.08	-02 17 59.5	18.0	704	2000 AX ₁₉₉	2000 01 09.14603	02 30 27.01	-01 07 38.9	18.6	704
2000 AN ₁₉₉	* 2000 01 09.08192	02 07 57.50	-00 08 23.8	18.6	704	2000 AX ₁₉₉	2000 01 11.07788	02 30 51.82	-00 54 26.0	18.9	704
2000 AN ₁₉₉	2000 01 09.09697	02 07 57.86	-00 08 19.1	18.8	704	2000 AX ₁₉₉	2000 01 11.10811	02 30 52.22	-00 54 13.7	19.3	704
2000 AN ₁₉₉	2000 01 09.11416	02 07 58.21	-00 08 13.2	18.7	704	2000 AX ₁₉₉	2000 01 11.12305	02 30 52.45	-00 54 07.0	19.2	704
2000 AN ₁₉₉	2000 01 09.12916	02 07 58.50	-00 08 06.9	18.4	704	2000 AX ₁₉₉	2000 01 11.13812	02 30 52.59	-00 54 00.5	18.7	704
2000 AN ₁₉₉	2000 01 09.14459	02 07 58.84	-00 08 01.3	19.0	704	2000 AY ₁₉₉	* 2000 01 09.08349	02 27 44.82	-01 39 30.7	17.5	704
2000 AN ₁₉₉	2000 01 11.07501	02 08 40.38	+00 02 52.9	18.5	704	2000 AY ₁₉₉	2000 01 09.09854	02 27 45.11	-01 39 21.4	18.0	704
2000 AN ₁₉₉	2000 01 11.09009	02 08 40.78	+00 02 57.8	19.0	704	2000 AY ₁₉₉	2000 01 09.11572	02 27 45.48	-01 39 10.9	18.5	704
2000 AN ₁₉₉	2000 01 11.10522	02 08 41.06	+00 03 03.6	19.3	704	2000 AY ₁₉₉	2000 01 09.13073	02 27 45.76	-01 39 01.7	17.8	704
2000 AN ₁₉₉	2000 01 11.12026	02 08 41.45	+00 03 07.9	19.1	704	2000 AY ₁₉₉	2000 01 09.14615	02 27 46.08	-01 38 51.4	18.7	704
2000 AO ₁₉₉	* 2000 01 09.08203	02 14 56.59	-00 28 13.5	18.2	704	2000 AY ₁₉₉	2000 01 11.07777	02 28 29.98	-01 19 01.2	18.1	704
2000 AO ₁₉₉	2000 01 09.09708	02 14 57.24	-00 27 48.8	18.7	704	2000 AY ₁₉₉	2000 01 11.09281	02 28 30.33	-01 18 51.6	18.7	704
2000 AO ₁₉₉	2000 01 09.11426	02 14 57.99	-00 27 18.8	19.0	704	2000 AY ₁₉₉	2000 01 11.10800	02 28 30.67	-01 18 42.0	18.6	704
2000 AO ₁₉₉	2000 01 09.12927	02 14 58.71	-00 26 54.2	18.8	704	2000 AY ₁₉₉	2000 01 11.12294	02 28 31.02	-01 18 33.1	18.6	704
2000 AO ₁₉₉	2000 01 11.07233	02 16 36.05	+00 26 52.0	18.7	704	2000 AY ₁₉₉	2000 01 11.13801	02 28 31.36	-01 18 23.8	18.4	704
2000 AO ₁₉₉	2000 01 11.07630	02 16 36.31	+00 26 58.1	18.8	704	2000 AZ ₁₉₉	* 2000 01 09.08360	02 28 08.09	-02 34 31.7	18.0	704
2000 AO ₁₉₉	2000 01 11.08741	02 16 36.87	+00 27 16.9	19.3	704	2000 AZ ₁₉₉	2000 01 09.09865	02 28 08.73	-02 34 23.6	18.7	704
2000 AO ₁₉₉	2000 01 11.09136	02 16 37.01	+00 27 23.7	19.2	704	2000 AZ ₁₉₉	2000 01 09.11583	02 28 09.40	-02 34 14.1	19.1	704
2000 AO ₁₉₉	2000 01 11.10646	02 16 37.79	+00 27 48.1	19.5	704	2000 AZ ₁₉₉	2000 01 09.13084	02 28 10.09	-02 34 06.2	18.5	704
2000 AO ₁₉₉	2000 01 11.11760	02 16 38.30	+00 28 06.7	19.4	704	2000 AZ ₁₉₉	2000 01 09.14626	02 28 10.77	-02 33 57.5	19.0	704
2000 AO ₁₉₉	2000 01 11.12150	02 16 38.51	+00 28 12.2	18.8	704	2000 AZ ₁₉₉	2000 01 11.07777	02 29 37.25	-02 16 22.1	18.0	704
2000 AO ₁₉₉	2000 01 11.13262	02 16 39.06	+00 28 30.5	19.4	704	2000 AZ ₁₉₉	2000 01 11.09281	02 29 37.91	-02 16 13.8	18.9	704
2000 AO ₁₉₉	2000 01 11.13656	02 16 39.25	+00 28 37.2	19.0	704	2000 AZ ₁₉₉	2000 01 11.10800	02 29 38.60	-02 16 04.8	18.7	704
2000 AP ₁₉₉	* 2000 01 09.08203	02 16 55.71	-00 20 00.4	18.5	704	2000 AZ ₁₉₉	2000 01 11.12294	02 29 39.29	-02 15 56.5	18.8	704
2000 AP ₁₉₉	2000 01 09.09708	02 16 55.91	-00 19 52.3	18.7	704	2000 AA ₂₀₀	* 2000 01 09.08360	02 32 21.11	-03 34 53.0	17.6	704
2000 AP ₁₉₉	2000 01 09.11426	02 16 56.22	-00 19 43.3	19.1	704	2000 AA ₂₀₀	2000 01 09.09865	02 32 21.70	-03 34 47.0	17.7	704
2000 AP ₁₉₉	2000 01 09.12927	02 16 56.48	-00 19 35.0	18.7	704	2000 AA ₂₀₀	2000 01 09.11583	02 32 22.23	-03 34 41.6	17.9	704
2000 AP ₁₉₉	2000 01 09.14471	02 16 56.79	-00 19 27.5	18.8	704	2000 AA ₂₀₀	2000 01 09.13084	02 32 22.94	-03 34 34.7	17.3	704
2000 AP ₁₉₉	2000 01 11.07233	02 17 34.30	-00 02 32.3	18.6	704	2000 AA ₂₀₀	2000 01 09.14626	02 32 23.56	-03 34 29.3	17.9	704
2000 AP ₁₉₉	2000 01 11.08741	02 17 34.55	-00 02 23.2	19.3	704	2000 AA ₂₀₀	2000 01 11.07911	02 33 44.60	-03 21 19.8	17.3	704
2000 AP ₁₉₉	2000 01 11.10254	02 17 34.85	-00 02 15.3	19.4	704	2000 AA ₂₀₀	2000 01 11.09413	02 33 45.23	-03 21 13.6	17.4	704
2000 AP ₁₉₉	2000 01 11.11760	02 17 35.03	-00 02 07.8	19.7	704	2000 AA ₂₀₀	2000 01 11.10933	02 33 45.81	-03 21 07.4	17.6	704
2000 AP ₁₉₉	2000 01 11.13262	02 17 35.43	-00 02 00.8	19.0	704	2000 AA ₂₀₀	2000 01 11.12428	02 33 46.44	-03 21 01.0	17.6	704
2000 AQ ₁₉₉	* 2000 01 09.08237	02 17 16.89	-04 35 50.2	17.0	704	2000 AA ₂₀₀	2000 01 11.13935	02 33 47.10	-03 20 54.1	17.4	704
2000 AQ ₁₉₉	2000 01 09.09742	02 17 17.37	-04 35 40.0	17.6	704	2000 AB ₂₀₀	* 2000 01 09.08498	02 42 39.35	-02 40 48.1	18.7	704
2000 AQ ₁₉₉	2000 01 09.11461	02 17 17.91	-04 35 29.1	17.8	704	2000 AB ₂₀₀	2000 01 09.10022	02 42 39.67	-02 40 38.5	18.7	704
2000 AQ ₁₉₉	2000 01 09.12961	02 17 18.38	-04 35 20.1	17.3	704	2000 AB ₂₀₀	2000 01 09.11717	02 42 39.91	-02 40 26.1	19.3	704
2000 AQ ₁₉₉	2000 01 09.14504	02 17 18.84	-04 35 10.3	17.8	704	2000 AB ₂₀₀	2000 01 11.07944	02 43 28.37	-02 18 47.0	18.4	704
2000 AQ ₁₉₉	2000 01 11.07586	02 18 25.61	-04 14 45.0	17.5	704	2000 AB ₂₀₀	2000 01 11.10966	02 43 29.14	-02 18 28.8	19.3	704
2000 AQ ₁₉₉	2000 01 11.09089	02 18 26.11	-04 14 35.9	17.9	704	2000 AB ₂₀₀	2000 01 11.12462	02 43 29.48	-02 18 17.4	19.3	704
2000 AQ ₁₉₉	2000 01 11.10601	02 18 26.65	-04 14 26.0	17.8	704	2000 AC ₂₀₀	* 2000 01 09.08498	02 45 38.14	-03 01 57.5	18.6	704
2000 AQ ₁₉₉	2000 01 11.12105	02 18 27.14	-04 14 16.5	17.9	704	2000 AC ₂₀₀	2000 01 09.10022	02 45 38.52	-03 01 48.4	18.7	704
2000 AQ ₁₉₉	2000 01 11.13610	02 18 27.69	-04 14 06.8	18.1	704	2000 AC ₂₀₀	2000 01 09.11717	02 45 39.04	-03 01 37.1	19.0	704
2000 AR ₁₉₉	* 2000 01 09.08248	02 16 06.91	-05 22 53.9	17.9	704	2000 AC ₂₀₀	2000 01 09.13219	02 45 39.47	-03 01 26.9	19.1	704
2000 AR ₁₉₉	2000 01 09.09753	02 16 07.61	-05 22 47.2	18.2	704	2000 AC ₂₀₀	2000 01 11.08101	02 46 44.78	-02 40 17.5	18.4	704
2000 AR ₁₉₉	2000 01 09.11472	02 16 08.40	-05 22 37.3	18.6	704	2000 AC ₂₀₀	2000 01 11.09610	02 46 45.24	-02 40 08.7	18.8	704
2000 AR ₁₉₉	2000 01 09.12972	02 16 09.15	-05 22 29.2	18.3	704	2000 AC ₂₀₀	2000 01 11.11222	02 46 45.82	-02 39 58.7	19.1	704
2000 AR ₁₉₉	2000 01 09.14516	02 16 09.86	-05 22 20.6	18.4	704	2000 AC ₂₀₀	2000 01 11.12618	02 46 46.28	-02 39 48.7	18.7	704
2000 AR ₁₉₉	2000 01 11.07575	02 17 46.24	-05 05 14.8	18.2	704	2000 AC ₂₀₀	2000 01 11.14126	02 46 46.79	-02 39 37.8	18.6	704
2000 AR ₁₉₉	2000 01 11.09078	02 17 46.96	-05 05 07.5	18.5	704	2000 AD ₂₀₀	* 2000 01 09.08600	02 47 08.82	-00 06 27.1	19.3	704
2000 AR ₁₉₉	2000 01 11.10590	02 17 47.75	-05 04 58.5	18.4	704	2000 AD ₂₀₀	2000 01 09.10129	02 47 08.90	-00 06 18.1	19.0	704
2000 AR ₁₉₉	2000 01 11.12093	02 17 48.49	-05 04 50.1	18.5	704	2000 AD ₂₀₀	2000 01 09.11823	02 47 09.14	-00 06 07.0	19.5	704
2000 AR ₁₉₉	2000 01 11.13599	02 17 49.20	-05 04 42.9	18.5	704	2000 AD ₂₀₀	2000 01 09.13321	02 47 09.30	-00 05 59.0	19.2	704
2000 AS ₁₉₉	* 2000 01 09.08282	02 24 28.51	-05 43 14.2	16.8	704	2000 AD ₂₀₀	2000 01 09.14861	02 47 09.45	-00 05 47.5	19.4	704
2000 AS ₁₉₉	2000 01 09.09787	02 24 29.16	-05 42 59.6	17.4	704	2000 AD ₂₀₀	2000 01 11.08068	02 47 33.76	+00 14 46.2	19.0	704
2000 AS ₁₉₉	2000 01 09.13006	02 24 30.59	-05 42 27.8	17.5	704	2000 AD ₂₀₀	2000 01 11.11088	02 47 34.14	+00 15 04.9	19.3	704
2000 AS ₁₉₉	2000 01 09.14549	02 24 31.27	-05 42 12.8	17.7	704	2000 AD ₂₀₀	2000 01 11.12585	02 47 34.30	+00 15 15.4	18.7	704
2000 AS ₁₉₉	2000 01 11.07245	02 26 03.00	-05 10 39.5	17.0	704	2000 AD ₂₀₀	2000 01 11.14092	02 47 34.54	+00 15 24.9	19.2	704
2000 AS ₁₉₉	2000 01 11.07744	02 26 03.24	-05 10 35.6	17.6	704	2000 AE ₂₀₀	* 2000 01 09.08600	02 47 24.99	-00 36 35.4	18.1	704
2000 AS ₁₉₉	2000 01 11.08753	02 26 03.71	-05 10 24.7	17.7	704	20					

2000 AJ ₂₀₀	2000 01 11.10745	02 21 09.22	-04 44 09.8	18.5	704	2000 AU ₂₀₀	2000 01 11.17748	04 27 12.70	-04 46 42.2	17.4	704
2000 AJ ₂₀₀	2000 01 11.12250	02 21 09.74	-04 44 01.4	18.9	704	2000 AU ₂₀₀	2000 01 11.19259	04 27 12.27	-04 46 22.5	17.3	704
2000 AJ ₂₀₀	2000 01 11.13756	02 21 10.18	-04 43 54.3	18.8	704	2000 AV ₂₀₀	* 2000 01 09.16435	04 38 23.61	-03 21 51.3	17.0	704
2000 AK ₂₀₀	* 2000 01 09.09977	02 38 57.06	-01 38 50.6	19.5	704	2000 AV ₂₀₀	2000 01 09.18384	04 38 22.96	-03 21 20.9	17.3	704
2000 AK ₂₀₀	2000 01 09.11673	02 38 57.37	-01 38 40.0	19.7	704	2000 AV ₂₀₀	2000 01 09.19998	04 38 22.45	-03 20 55.9	17.7	704
2000 AK ₂₀₀	2000 01 09.13174	02 38 57.89	-01 38 30.9	19.1	704	2000 AV ₂₀₀	2000 01 09.21476	04 38 21.96	-03 20 33.0	17.7	704
2000 AK ₂₀₀	2000 01 09.14716	02 38 58.23	-01 38 19.6	19.7	704	2000 AV ₂₀₀	2000 01 09.22951	04 38 21.49	-03 20 09.4	17.2	704
2000 AK ₂₀₀	2000 01 11.07944	02 39 55.05	-01 16 51.0	18.7	704	2000 AV ₂₀₀	2000 01 11.14722	04 37 31.20	-02 30 04.1	18.0	704
2000 AK ₂₀₀	2000 01 11.09446	02 39 55.56	-01 16 39.4	18.9	704	2000 AV ₂₀₀	2000 01 11.16227	04 37 30.77	-02 29 40.5	17.7	704
2000 AK ₂₀₀	2000 01 11.10966	02 39 56.01	-01 16 28.7	19.2	704	2000 AV ₂₀₀	2000 01 11.17759	04 37 30.40	-02 29 17.0	18.2	704
2000 AK ₂₀₀	2000 01 11.12462	02 39 56.36	-01 16 19.6	19.1	704	2000 AV ₂₀₀	2000 01 11.19271	04 37 29.99	-02 28 52.7	18.0	704
2000 AK ₂₀₀	2000 01 11.13968	02 39 56.90	-01 16 09.1	19.2	704	2000 AW ₂₀₀	* 2000 01 09.16757	05 01 54.64	-01 45 15.3	18.7	704
2000 AL ₂₀₀	* 2000 01 09.14994	02 58 05.02	-03 37 21.6	18.6	704	2000 AW ₂₀₀	2000 01 09.21753	05 01 52.43	-01 44 17.4	19.2	704
2000 AL ₂₀₀	2000 01 09.16900	02 58 05.79	-03 36 48.9	18.5	704	2000 AW ₂₀₀	2000 01 09.23237	05 01 51.78	-01 43 59.2	19.1	704
2000 AL ₂₀₀	2000 01 09.20419	02 58 07.28	-03 35 49.6	18.6	704	2000 AW ₂₀₀	2000 01 11.16240	05 00 35.31	-01 06 19.6	19.1	704
2000 AL ₂₀₀	2000 01 09.21895	02 58 08.00	-03 35 23.1	18.5	704	2000 AW ₂₀₀	2000 01 11.17770	05 00 34.76	-01 06 01.1	19.5	704
2000 AL ₂₀₀	2000 01 11.07284	02 59 37.09	-02 42 38.7	17.9	704	2000 AW ₂₀₀	2000 01 11.19282	05 00 34.14	-01 05 43.2	19.0	704
2000 AL ₂₀₀	2000 01 11.08791	02 59 37.77	-02 42 12.8	18.4	704	2000 AX ₂₀₀	* 2000 01 09.16816	05 01 52.88	+13 01 57.3	19.8	704
2000 AL ₂₀₀	2000 01 11.10305	02 59 38.49	-02 41 47.6	18.5	704	2000 AX ₂₀₀	2000 01 09.18851	05 01 52.17	+13 01 56.7	19.5	704
2000 AL ₂₀₀	2000 01 11.11809	02 59 39.27	-02 41 21.2	18.5	704	2000 AX ₂₀₀	2000 01 09.20335	05 01 51.76	+13 01 56.8	19.2	704
2000 AL ₂₀₀	2000 01 11.13313	02 59 39.93	-02 40 57.4	18.0	704	2000 AX ₂₀₀	2000 01 09.21811	05 01 51.20	+13 01 56.1	19.9	704
2000 AM ₂₀₀	* 2000 01 09.15005	02 54 05.26	-02 17 32.0	19.2	704	2000 AX ₂₀₀	2000 01 11.16057	05 00 55.18	+13 01 25.9	19.2	704
2000 AM ₂₀₀	2000 01 09.16910	02 54 05.37	-02 17 21.7	19.1	704	2000 AX ₂₀₀	2000 01 11.17583	05 00 54.80	+13 01 25.9	19.5	704
2000 AM ₂₀₀	2000 01 09.20429	02 54 05.64	-02 17 03.9	19.1	704	2000 AX ₂₀₀	2000 01 11.19099	05 00 54.34	+13 01 25.5	18.9	704
2000 AM ₂₀₀	2000 01 09.21905	02 54 05.77	-02 16 57.2	19.3	704	2000 AX ₂₀₀	2000 01 11.22107	05 00 53.50	+13 01 25.8	19.2	704
2000 AM ₂₀₀	2000 01 11.08112	02 54 23.34	-02 01 31.2	18.8	704	2000 AY ₂₀₀	* 2000 01 09.23348	06 33 46.95	+08 54 40.6	18.5	704
2000 AM ₂₀₀	2000 01 11.11132	02 54 23.66	-02 01 16.0	19.0	704	2000 AY ₂₀₀	2000 01 09.24864	06 33 46.17	+08 54 41.9	18.4	704
2000 AM ₂₀₀	2000 01 11.12629	02 54 23.78	-02 01 08.7	19.3	704	2000 AY ₂₀₀	2000 01 09.26365	06 33 45.38	+08 54 43.2	18.6	704
2000 AM ₂₀₀	2000 01 11.14137	02 54 23.89	-02 01 01.1	18.9	704	2000 AY ₂₀₀	2000 01 09.27865	06 33 44.63	+08 54 43.8	18.4	704
2000 AN ₂₀₀	* 2000 01 09.15026	03 03 34.08	-00 14 42.8	19.0	704	2000 AY ₂₀₀	2000 01 09.29364	06 33 43.87	+08 54 43.8	19.5	704
2000 AN ₂₀₀	2000 01 09.16932	03 03 34.22	-00 14 33.8	19.0	704	2000 AY ₂₀₀	2000 01 11.23298	06 32 09.33	+08 57 13.6	18.2	704
2000 AN ₂₀₀	2000 01 09.18966	03 03 34.24	-00 14 23.5	19.4	704	2000 AY ₂₀₀	2000 01 11.24796	06 32 08.53	+08 57 14.5	19.1	704
2000 AN ₂₀₀	2000 01 09.20451	03 03 34.41	-00 14 16.4	19.2	704	2000 AY ₂₀₀	2000 01 11.26281	06 32 07.78	+08 57 16.8	18.7	704
2000 AN ₂₀₀	2000 01 09.21927	03 03 34.44	-00 14 09.3	19.0	704	2000 AY ₂₀₀	2000 01 11.27782	06 32 07.06	+08 57 17.5	18.7	704
2000 AN ₂₀₀	2000 01 11.08234	03 03 47.62	+00 01 30.7	18.6	704	2000 AY ₂₀₀	2000 01 11.29261	06 32 06.35	+08 57 19.0	19.1	704
2000 AN ₂₀₀	2000 01 11.09743	03 03 47.77	+00 01 37.1	18.9	704	2000 AZ ₂₀₀	* 2000 01 09.23920	05 46 23.63	-03 58 29.4	18.6	704
2000 AN ₂₀₀	2000 01 11.11255	03 03 47.84	+00 01 46.8	18.9	704	2000 AZ ₂₀₀	2000 01 09.25442	05 46 22.99	-03 58 17.3	17.7	704
2000 AN ₂₀₀	2000 01 11.12752	03 03 47.91	+00 01 53.2	18.7	704	2000 AZ ₂₀₀	2000 01 09.26940	05 46 22.28	-03 58 05.7	18.5	704
2000 AN ₂₀₀	2000 01 11.14259	03 03 48.07	+00 02 00.3	18.2	704	2000 AZ ₂₀₀	2000 01 09.28438	05 46 21.55	-03 57 55.2	18.7	704
2000 AO ₂₀₀	* 2000 01 09.15037	02 59 03.01	-01 44 35.7	19.1	704	2000 AZ ₂₀₀	2000 01 09.29947	05 46 20.83	-03 57 42.1	17.9	704
2000 AO ₂₀₀	2000 01 09.16943	02 59 03.08	-01 44 26.8	19.4	704	2000 AZ ₂₀₀	2000 01 11.25255	05 44 55.65	-03 32 25.1	18.6	704
2000 AO ₂₀₀	2000 01 09.20462	02 59 03.11	-01 44 10.5	19.3	704	2000 AZ ₂₀₀	2000 01 11.26758	05 44 54.97	-03 32 12.8	19.2	704
2000 AO ₂₀₀	2000 01 09.21938	02 59 03.21	-01 44 01.5	19.0	704	2000 AZ ₂₀₀	2000 01 11.28239	05 44 54.34	-03 32 01.0	19.1	704
2000 AO ₂₀₀	2000 01 11.08256	02 59 13.69	-01 29 13.5	18.8	704	2000 AA ₂₀₁	* 2000 01 09.23920	05 47 39.83	-04 45 18.5	18.3	704
2000 AO ₂₀₀	2000 01 11.09766	02 59 13.69	-01 29 06.8	19.7	704	2000 AA ₂₀₁	2000 01 09.25442	05 47 38.95	-04 45 29.2	17.5	704
2000 AO ₂₀₀	2000 01 11.11278	02 59 13.85	-01 28 58.8	19.1	704	2000 AA ₂₀₁	2000 01 09.26940	05 47 38.08	-04 45 39.7	18.0	704
2000 AO ₂₀₀	2000 01 11.12774	02 59 13.91	-01 28 51.3	19.3	704	2000 AA ₂₀₁	2000 01 09.28438	05 47 37.22	-04 45 49.3	18.5	704
2000 AO ₂₀₀	2000 01 11.14282	02 59 14.08	-01 28 43.1	19.2	704	2000 AA ₂₀₁	2000 01 09.29947	05 47 36.38	-04 45 58.7	17.8	704
2000 AP ₂₀₀	* 2000 01 09.15037	03 02 56.93	-01 19 30.1	18.7	704	2000 AA ₂₀₁	2000 01 11.22400	05 45 54.79	-05 06 11.1	17.9	704
2000 AP ₂₀₀	2000 01 09.20462	03 02 57.74	-01 19 05.3	19.2	704	2000 AA ₂₀₁	2000 01 11.25388	05 45 53.21	-05 06 29.3	18.2	704
2000 AP ₂₀₀	2000 01 09.21938	03 02 58.16	-01 18 59.6	18.8	704	2000 AA ₂₀₁	2000 01 11.26892	05 45 52.46	-05 06 38.7	19.1	704
2000 AP ₂₀₀	2000 01 11.08245	03 03 35.95	-01 05 02.3	18.6	704	2000 AA ₂₀₁	2000 01 11.28374	05 45 51.55	-05 06 47.2	18.2	704
2000 AP ₂₀₀	2000 01 11.09755	03 03 36.13	-01 04 56.0	18.9	704	2000 AB ₂₀₁	* 2000 01 09.23920	05 48 05.15	-04 28 01.1	18.0	704
2000 AP ₂₀₀	2000 01 11.14271	03 03 37.10	-01 04 34.3	18.8	704	2000 AB ₂₀₁	2000 01 09.25442	05 48 04.26	-04 28 07.3	17.3	704
2000 AQ ₂₀₀	* 2000 01 09.15137	03 04 53.44	-02 11 41.6	18.7	704	2000 AB ₂₀₁	2000 01 09.26940	05 48 03.37	-04 28 13.7	17.9	704
2000 AQ ₂₀₀	2000 01 09.17042	03 04 53.60	-02 11 36.2	19.3	704	2000 AB ₂₀₁	2000 01 09.28438	05 48 02.55	-04 28 20.0	18.2	704
2000 AQ ₂₀₀	2000 01 09.20561	03 04 54.05	-02 11 24.1	19.1	704	2000 AB ₂₀₁	2000 01 09.29947	05 48 01.61	-04 28 26.6	17.7	704
2000 AQ ₂₀₀	2000 01 09.22037	03 04 54.15	-02 11 19.6	19.6	704	2000 AB ₂₀₁	2000 01 11.22400	05 46 16.67	-04 41 29.3	18.6	704
2000 AQ ₂₀₀	2000 01 11.08266	03 05 16.67	-02 01 20.5	18.6	704	2000 AB ₂₀₁	2000 01 11.25388	05 46 15.02	-04 41 41.6	18.4	704
2000 AQ ₂₀₀	2000 01 11.09777	03 05 16.83	-02 01 15.5	19.0	704	2000 AB ₂₀₁	2000 01 11.26892	05 46 14.16	-04 41 47.4	18.3	704
2000 AQ ₂₀₀	2000 01 11.12786	03 05 17.25	-02 01 05.0	18.8	704	2000 AB ₂₀₁	2000 01 11.28374	05 46 13.38	-04 41 52.6	18.4	704
2000 AQ ₂₀₀	2000 01 11.14294	03 05 17.40	-02 00 59.3	18.6	704	2000 AC ₂₀₁	* 2000 01 09.24222	06 13 10.63	-06 54 16.2	17.3	704
2000 AR ₂₀₀	* 2000 01 09.15137	03 05 10.45	-01 29 46.8	16.7	704	2000 AC ₂₀₁	2000 01 09.25744	06 13 09.84	-06 53 55.9	17.2	704
2000 AR ₂₀₀	2000 01 09.17042	03 05 10.88	-01 29 33.7	16.7	704	2000 AC ₂₀₁	2000 01 09.27240	06 13 09.03	-06 53 36.1	17.2	704
2000 AR ₂₀₀	2000 01 09.19076	03 05 11.37	-01 29 19.9	17.8	704	2000 AC ₂₀₁	2000 01 09.30249	06 13 07.45	-06 52 55.4	17.4	704
2000 AR ₂₀₀	2000 01 09.20561	03 05 11.72	-01 29 09.9	17.3	704	2000 AC ₂₀₁	2000 01 11.22278	06 11 33.44	-06 09 57.3	17.0	704
2000 AR ₂₀₀	2000 01 09.22037	03 05 12.07	-01 28 59.1	17.2	704	2000 AC ₂₀₁	2000 01 11.25267	06 11 31.94	-06 09 17.0	17.5	704
2000 AR ₂₀₀	2000 01 11.08277	03 06 01.63	-01 08 08.2	16.9	704	2000 AC ₂₀₁	2000 01 11.26771	06 11 31.16	-06 08 56.4	17.4	704
2000 AR ₂₀₀	2000 01 11.09787	03 06 02.00	-01 07 58.0	17.2	704						

2000 AH ₂₀₁	2000 01 11.26853	07 01 39.37	-00 03 11.9	18.5	704	2000 AU ₂₀₁	2000 01 11.38972	09 00 14.13	-00 29 47.0	17.8	704
2000 AH ₂₀₁	2000 01 11.28335	07 01 38.66	-00 03 08.0	19.1	704	2000 AU ₂₀₁	2000 01 11.40493	09 00 13.42	-00 29 48.8	17.3	704
2000 AJ ₂₀₁	* 2000 01 09.26211	07 04 36.85	-00 31 12.8	19.2	704	2000 AU ₂₀₁	2000 01 11.42021	09 00 12.73	-00 29 51.8	17.6	704
2000 AJ ₂₀₁	2000 01 09.27709	07 04 35.62	-00 30 51.2	18.8	704	2000 AU ₂₀₁	2000 01 11.43552	09 00 12.05	-00 29 53.9	18.1	704
2000 AJ ₂₀₁	2000 01 09.29207	07 04 34.45	-00 30 31.3	19.4	704	2000 AV ₂₀₁	* 2000 01 09.32244	09 06 29.01	-00 27 54.9	18.9	704
2000 AJ ₂₀₁	2000 01 09.30718	07 04 33.28	-00 30 08.8	19.2	704	2000 AV ₂₀₁	2000 01 09.33738	09 06 28.34	-00 27 54.8	19.1	704
2000 AJ ₂₀₁	2000 01 11.22361	07 02 08.43	+00 15 26.5	18.4	704	2000 AV ₂₀₁	2000 01 09.35236	09 06 27.81	-00 27 53.5	19.3	704
2000 AJ ₂₀₁	2000 01 11.25351	07 02 06.01	+00 16 09.4	18.6	704	2000 AV ₂₀₁	2000 01 11.37527	09 05 06.46	-00 26 25.6	18.7	704
2000 AJ ₂₀₁	2000 01 11.26853	07 02 04.83	+00 16 31.0	19.1	704	2000 AV ₂₀₁	2000 01 11.39109	09 05 05.85	-00 26 25.5	18.6	704
2000 AK ₂₀₁	* 2000 01 09.27597	06 49 54.59	-03 20 16.5	18.9	704	2000 AV ₂₀₁	2000 01 11.40628	09 05 05.19	-00 26 24.6	18.6	704
2000 AK ₂₀₁	2000 01 09.29095	06 49 53.34	-03 20 00.0	19.0	704	2000 AV ₂₀₁	2000 01 11.42157	09 05 04.54	-00 26 23.1	18.4	704
2000 AK ₂₀₁	2000 01 09.30605	06 49 52.10	-03 19 43.3	18.5	704	2000 AV ₂₀₁	2000 01 11.43687	09 05 03.92	-00 26 24.0	19.1	704
2000 AK ₂₀₁	2000 01 11.25302	06 47 18.60	-02 42 37.6	18.9	704	2000 AW ₂₀₁	* 2000 01 09.32244	09 06 48.88	-00 52 19.1	17.5	704
2000 AK ₂₀₁	2000 01 11.26805	06 47 17.39	-02 42 19.8	18.8	704	2000 AW ₂₀₁	2000 01 09.33738	09 06 48.31	-00 52 16.6	17.8	704
2000 AK ₂₀₁	2000 01 11.28286	06 47 16.14	-02 42 02.7	18.9	704	2000 AW ₂₀₁	2000 01 09.35236	09 06 47.77	-00 52 15.4	18.1	704
2000 AL ₂₀₁	* 2000 01 09.27709	07 01 10.90	-00 42 43.7	19.4	704	2000 AW ₂₀₁	2000 01 11.37527	09 05 38.16	-00 46 28.6	17.3	704
2000 AL ₂₀₁	2000 01 09.29207	07 01 09.98	-00 42 43.7	19.7	704	2000 AW ₂₀₁	2000 01 11.39109	09 05 37.56	-00 46 25.4	17.3	704
2000 AL ₂₀₁	2000 01 09.30718	07 01 09.12	-00 42 45.4	19.2	704	2000 AW ₂₀₁	2000 01 11.40628	09 05 36.98	-00 46 22.7	16.9	704
2000 AL ₂₀₁	2000 01 11.22349	06 59 21.33	-00 44 31.9	18.6	704	2000 AW ₂₀₁	2000 01 11.42157	09 05 36.40	-00 46 19.7	17.3	704
2000 AL ₂₀₁	2000 01 11.25339	06 59 19.57	-00 44 33.3	19.0	704	2000 AW ₂₀₁	2000 01 11.43687	09 05 35.79	-00 46 16.5	17.5	704
2000 AL ₂₀₁	2000 01 11.26842	06 59 18.72	-00 44 33.0	18.9	704	2000 AX ₂₀₁	1999 12 16.36970	09 15 01.68	-00 40 42.5	17.7	704
2000 AM ₂₀₁	* 2000 01 09.31236	07 23 26.94	-06 50 15.6	16.0	704	2000 AX ₂₀₁	1999 12 16.38443	09 15 01.50	-00 40 48.3	18.9	704
2000 AM ₂₀₁	2000 01 09.32734	07 23 26.03	-06 49 55.2	16.9	704	2000 AX ₂₀₁	1999 12 16.39905	09 15 01.21	-00 40 51.5	19.1	704
2000 AM ₂₀₁	2000 01 09.34228	07 23 25.20	-06 49 33.5	16.9	704	2000 AX ₂₀₁	1999 12 16.41379	09 15 01.17	-00 40 57.6	19.0	704
2000 AM ₂₀₁	2000 01 09.35729	07 23 24.34	-06 49 12.4	16.7	704	2000 AX ₂₀₁	1999 12 16.42851	09 15 01.01	-00 41 02.6	18.6	704
2000 AM ₂₀₁	2000 01 11.22374	07 21 44.04	-06 04 24.6	16.0	704	2000 AX ₂₀₁	* 2000 01 09.32255	09 03 40.16	-01 56 34.2	17.8	704
2000 AM ₂₀₁	2000 01 11.25363	07 21 42.30	-06 03 42.0	17.9	704	2000 AX ₂₀₁	2000 01 09.33749	09 03 39.43	-01 56 34.8	17.7	704
2000 AM ₂₀₁	2000 01 11.26867	07 21 41.46	-06 03 18.7	16.5	704	2000 AX ₂₀₁	2000 01 09.35247	09 03 38.69	-01 56 35.8	18.3	704
2000 AM ₂₀₁	2000 01 11.28348	07 21 40.61	-06 02 56.8	16.7	704	2000 AX ₂₀₁	2000 01 11.37538	09 02 02.92	-01 56 52.5	17.7	704
2000 AM ₂₀₁	2000 01 12.17760	07 20 53.05	-05 40 51.5	16.7	704	2000 AX ₂₀₁	2000 01 11.39120	09 02 02.09	-01 56 52.4	17.6	704
2000 AM ₂₀₁	2000 01 12.22203	07 20 50.55	-05 39 44.8	17.2	704	2000 AX ₂₀₁	2000 01 11.40639	09 02 01.33	-01 56 52.1	17.5	704
2000 AM ₂₀₁	2000 01 12.26606	07 20 48.03	-05 38 39.5	16.7	704	2000 AX ₂₀₁	2000 01 11.42168	09 02 00.59	-01 56 51.7	18.0	704
2000 AM ₂₀₁	2000 01 12.31009	07 20 45.48	-05 37 34.2	17.2	704	2000 AX ₂₀₁	2000 01 11.43698	09 01 59.82	-01 56 52.1	18.1	704
2000 AM ₂₀₁	2000 01 12.35386	07 20 43.09	-05 36 29.6	17.5	704	2000 AY ₂₀₁	* 2000 01 09.32936	07 46 04.47	-00 04 22.6	19.1	704
2000 AN ₂₀₁	* 2000 01 09.31594	08 03 45.23	-03 39 01.3	18.2	704	2000 AY ₂₀₁	2000 01 09.34431	07 46 03.61	-00 04 12.1	19.1	704
2000 AN ₂₀₁	2000 01 09.33094	08 03 44.55	-03 38 58.7	18.4	704	2000 AY ₂₀₁	2000 01 09.35930	07 46 02.73	-00 04 01.1	19.3	704
2000 AN ₂₀₁	2000 01 09.34587	08 03 43.85	-03 38 56.6	18.4	704	2000 AY ₂₀₁	2000 01 11.29741	07 44 12.85	+00 18 06.3	18.6	704
2000 AN ₂₀₁	2000 01 09.36090	08 03 43.19	-03 38 54.6	18.8	704	2000 AY ₂₀₁	2000 01 11.31250	07 44 11.97	+00 18 16.3	18.9	704
2000 AN ₂₀₁	2000 01 11.29776	08 02 17.18	-03 33 29.1	17.6	704	2000 AY ₂₀₁	2000 01 11.32737	07 44 11.10	+00 18 27.0	19.1	704
2000 AN ₂₀₁	2000 01 11.31285	08 02 16.45	-03 33 26.7	17.7	704	2000 AY ₂₀₁	2000 01 11.35714	07 44 09.27	+00 18 47.4	19.4	704
2000 AN ₂₀₁	2000 01 11.32772	08 02 15.77	-03 33 23.7	17.9	704	2000 AZ ₂₀₁	* 2000 01 09.39270	10 22 47.51	-00 15 03.7	18.2	704
2000 AN ₂₀₁	2000 01 11.34261	08 02 15.01	-03 33 21.8	18.9	704	2000 AZ ₂₀₁	2000 01 09.40753	10 22 47.24	-00 15 07.4	18.5	704
2000 AN ₂₀₁	2000 01 11.35749	08 02 14.36	-03 33 18.2	18.3	704	2000 AZ ₂₀₁	2000 01 09.43725	10 22 46.68	-00 15 13.6	18.8	704
2000 AN ₂₀₁	2000 01 12.20031	08 01 36.64	-03 30 36.9	17.9	704	2000 AZ ₂₀₁	2000 01 11.38618	10 22 14.59	-00 20 44.8	18.0	704
2000 AN ₂₀₁	2000 01 12.24468	08 01 34.51	-03 30 28.0	17.6	704	2000 AZ ₂₀₁	2000 01 11.40155	10 22 14.28	-00 20 48.1	18.7	704
2000 AN ₂₀₁	2000 01 12.28870	08 01 32.47	-03 30 19.6	17.7	704	2000 AZ ₂₀₁	2000 01 11.41679	10 22 13.98	-00 20 51.4	18.7	704
2000 AN ₂₀₁	2000 01 12.33267	08 01 30.37	-03 30 10.6	18.6	704	2000 AZ ₂₀₁	2000 01 11.43201	10 22 13.72	-00 20 53.7	18.8	704
2000 AN ₂₀₁	2000 01 12.37636	08 01 28.23	-03 30 01.0	18.3	704	2000 AZ ₂₀₁	2000 01 11.44742	10 22 13.29	-00 20 56.5	18.9	704
2000 AO ₂₀₁	* 2000 01 09.31984	08 40 31.37	-01 42 58.6	18.0	704	2000 AA ₂₀₂	* 2000 01 09.39291	10 25 16.81	-01 50 20.5	17.6	704
2000 AO ₂₀₁	2000 01 09.33483	08 40 30.42	-01 43 14.0	18.4	704	2000 AA ₂₀₂	2000 01 09.40774	10 25 16.40	-01 50 25.7	17.8	704
2000 AO ₂₀₁	2000 01 09.34979	08 40 29.49	-01 43 28.3	18.4	704	2000 AA ₂₀₂	2000 01 09.43746	10 25 15.70	-01 50 34.3	17.4	704
2000 AO ₂₀₁	2000 01 11.29806	08 38 30.66	-02 15 23.8	18.1	704	2000 AA ₂₀₂	2000 01 11.38630	10 24 29.26	-02 00 32.6	17.8	704
2000 AO ₂₀₁	2000 01 11.31315	08 38 29.78	-02 15 37.5	19.0	704	2000 AA ₂₀₂	2000 01 11.40166	10 24 28.84	-02 00 37.0	18.2	704
2000 AO ₂₀₁	2000 01 11.32801	08 38 28.69	-02 15 53.3	18.4	704	2000 AA ₂₀₂	2000 01 11.41691	10 24 28.46	-02 00 42.8	18.6	704
2000 AO ₂₀₁	2000 01 11.34291	08 38 27.72	-02 16 07.4	19.1	704	2000 AA ₂₀₂	2000 01 11.43212	10 24 28.05	-02 00 46.5	18.4	704
2000 AO ₂₀₁	2000 01 11.35778	08 38 26.74	-02 16 22.2	18.4	704	2000 AA ₂₀₂	2000 01 11.44754	10 24 27.64	-02 00 52.0	18.7	704
2000 AP ₂₀₁	* 2000 01 09.31996	08 38 36.02	-02 28 28.2	18.9	704	2000 AB ₂₀₂	* 2000 01 10.07426	02 44 26.14	+03 52 52.5	19.0	704
2000 AP ₂₀₁	2000 01 09.33495	08 38 35.35	-02 28 29.2	19.2	704	2000 AB ₂₀₂	2000 01 10.10488	02 44 26.45	+03 53 00.4	19.3	704
2000 AP ₂₀₁	2000 01 09.34990	08 38 34.69	-02 28 30.5	18.7	704	2000 AB ₂₀₂	2000 01 10.12017	02 44 26.53	+03 53 03.8	19.2	704
2000 AP ₂₀₁	2000 01 11.29806	08 37 11.60	-02 29 26.3	19.3	704	2000 AB ₂₀₂	2000 01 10.13548	02 44 26.69	+03 53 09.4	19.4	704
2000 AP ₂₀₁	2000 01 11.31315	08 37 10.86	-02 29 26.1	19.6	704	2000 AB ₂₀₂	2000 01 11.08001	02 44 37.08	+03 58 00.2	19.1	704
2000 AP ₂₀₁	2000 01 11.32801	08 37 10.22	-02 29 26.6	19.8	704	2000 AB ₂₀₂	2000 01 11.11022	02 44 37.32	+03 58 10.2	19.8	704
2000 AP ₂₀₁	2000 01 11.35778	08 37 08.91	-02 29 27.7	19.6	704	2000 AB ₂₀₂	2000 01 11.12517	02 44 37.47	+03 58 13.6	19.3	704
2000 AQ ₂₀₁	* 2000 01 09.31996	08 39 11.74	-03 26 07.0	18.3	704	2000 AB ₂₀₂	2000 01 11.14025	02 44 37.70	+03 58 20.3	19.8	704
2000 AQ ₂₀₁	2000 01 09.33495	08 39 10.98	-03 25 53.0	18.4	704	2000 AC ₂₀₂	* 2000 01 10.07449	03 00 16.66	+02 11 02.1	18.7	704
2000 AQ ₂₀₁	2000 01 09.34990	08 39 10.19	-03 25 37.5	18.1	704	2000 AC ₂₀₂	2000 01 10.10511	03 00 17.21	+02 11 23.4	19.4	704
2000 AQ ₂₀₁	2000 01 11.29806	08 37 30.50	-02 53 18.4	18.1	704	2000 AC ₂₀₂	2000 01 10.13571	03 00 17.66	+02 11 44.0	19.4	704
2000 AQ ₂₀₁	2000 01 11.31315	08 37 29.59	-02 53 03.0	18.4	704	2000 AC ₂₀₂	2000 01 11.08222	03 00 36.26	+02 22 19.3	19.4	704
2000 AQ ₂₀₁	2000 01 11.32801	08 37 28.77	-02 52 47.8	18.4	704						

2000 AH ₂₀₂	2000 01 11.31475	07 13 46.05	+06 25 37.6	19.2	704	2000 AU ₂₀₂	2000 01 10.41282	10 30 30.91	-09 22 38.9	19.3	704
2000 AH ₂₀₂	2000 01 11.32962	07 13 45.21	+06 25 41.2	19.3	704	2000 AU ₂₀₂	2000 01 10.42756	10 30 30.76	-09 22 47.4	19.4	704
2000 AH ₂₀₂	2000 01 11.35939	07 13 43.48	+06 25 47.3	19.2	704	2000 AU ₂₀₂	2000 01 10.44227	10 30 30.58	-09 22 54.9	19.5	704
2000 AJ ₂₀₂	* 2000 01 10.29688	07 42 59.22	+07 10 25.6	17.1	704	2000 AU ₂₀₂	2000 01 11.44949	10 30 23.29	-09 31 43.3	19.1	704
2000 AJ ₂₀₂	2000 01 10.31155	07 42 58.26	+07 10 24.7	17.4	704	2000 AU ₂₀₂	2000 01 11.46453	10 30 23.09	-09 31 51.4	19.6	704
2000 AJ ₂₀₂	2000 01 10.32635	07 42 57.29	+07 10 23.2	17.3	704	2000 AU ₂₀₂	2000 01 11.47950	10 30 23.01	-09 31 58.4	19.6	704
2000 AJ ₂₀₂	2000 01 10.34111	07 42 56.33	+07 10 22.5	17.2	704	2000 AU ₂₀₂	2000 01 11.49440	10 30 22.88	-09 32 07.0	19.4	704
2000 AJ ₂₀₂	2000 01 10.35585	07 42 55.47	+07 10 21.3	17.6	704	2000 AU ₂₀₂	2000 01 11.50901	10 30 22.72	-09 32 14.8	19.5	704
2000 AJ ₂₀₂	2000 01 11.30356	07 41 55.59	+07 09 10.7	17.8	704	2000 AV ₂₀₂	* 2000 01 10.38468	10 33 35.98	-07 17 49.6	19.0	704
2000 AJ ₂₀₂	2000 01 11.31856	07 41 54.61	+07 09 09.7	17.7	704	2000 AV ₂₀₂	2000 01 10.39937	10 33 35.83	-07 17 58.2	19.1	704
2000 AJ ₂₀₂	2000 01 11.33342	07 41 53.64	+07 09 08.1	18.3	704	2000 AV ₂₀₂	2000 01 10.41414	10 33 35.70	-07 18 05.9	18.8	704
2000 AJ ₂₀₂	2000 01 11.34829	07 41 52.67	+07 09 07.7	18.0	704	2000 AV ₂₀₂	2000 01 10.42889	10 33 35.45	-07 18 12.7	18.8	704
2000 AJ ₂₀₂	2000 01 11.36319	07 41 51.72	+07 09 05.9	17.6	704	2000 AV ₂₀₂	2000 01 10.44360	10 33 35.31	-07 18 22.1	19.1	704
2000 AK ₂₀₂	* 2000 01 10.29790	08 15 26.98	+05 33 40.6	19.0	704	2000 AV ₂₀₂	2000 01 11.44982	10 33 35.36	-07 27 22.2	18.8	704
2000 AK ₂₀₂	2000 01 10.31256	08 15 26.22	+05 33 40.3	19.3	704	2000 AV ₂₀₂	2000 01 11.46485	10 33 25.19	-07 27 30.6	19.3	704
2000 AK ₂₀₂	2000 01 10.32736	08 15 25.43	+05 33 41.0	19.2	704	2000 AV ₂₀₂	2000 01 11.47982	10 33 25.01	-07 27 38.5	19.1	704
2000 AK ₂₀₂	2000 01 10.34213	08 15 24.75	+05 33 43.0	19.8	704	2000 AV ₂₀₂	2000 01 11.49472	10 33 24.83	-07 27 46.7	18.8	704
2000 AK ₂₀₂	2000 01 11.30878	08 14 38.15	+05 34 14.9	19.2	704	2000 AV ₂₀₂	2000 01 11.50933	10 33 24.64	-07 27 54.4	19.1	704
2000 AK ₂₀₂	2000 01 11.32369	08 14 37.46	+05 34 16.0	19.3	704	2000 AW ₂₀₂	* 2000 01 10.38552	10 36 09.20	+17 06 20.3	19.5	704
2000 AK ₂₀₂	2000 01 11.35343	08 14 36.01	+05 34 18.2	19.2	704	2000 AW ₂₀₂	2000 01 10.41497	10 36 09.18	+17 06 32.6	19.3	704
2000 AK ₂₀₂	2000 01 11.36834	08 14 35.22	+05 34 18.7	19.5	704	2000 AW ₂₀₂	2000 01 10.42973	10 36 09.20	+17 06 39.2	19.2	704
2000 AL ₂₀₂	* 2000 01 10.29801	08 22 16.67	+06 51 04.9	19.1	704	2000 AW ₂₀₂	2000 01 11.37209	10 36 09.75	+17 12 56.4	18.7	704
2000 AL ₂₀₂	2000 01 10.31267	08 22 15.92	+06 51 06.7	19.6	704	2000 AW ₂₀₂	2000 01 11.38789	10 36 09.71	+17 13 02.9	19.1	704
2000 AL ₂₀₂	2000 01 10.32747	08 22 15.24	+06 51 07.6	19.4	704	2000 AW ₂₀₂	2000 01 11.40310	10 36 09.55	+17 13 09.8	19.1	704
2000 AL ₂₀₂	2000 01 10.34224	08 22 14.55	+06 51 09.5	19.4	704	2000 AW ₂₀₂	2000 01 11.41839	10 36 09.62	+17 13 16.6	19.0	704
2000 AL ₂₀₂	2000 01 10.35698	08 22 13.82	+06 51 09.8	19.8	704	2000 AW ₂₀₂	2000 01 11.43353	10 36 09.55	+17 13 21.7	19.1	704
2000 AL ₂₀₂	2000 01 11.30944	08 21 29.54	+06 52 43.2	18.8	704	2000 AX ₂₀₂	* 2000 01 10.44661	10 57 26.10	-08 17 16.1	18.5	704
2000 AL ₂₀₂	2000 01 11.33923	08 21 28.14	+06 52 45.5	19.9	704	2000 AX ₂₀₂	2000 01 10.46213	10 57 26.21	-08 17 32.4	19.6	704
2000 AL ₂₀₂	2000 01 11.35409	08 21 27.33	+06 52 47.2	19.7	704	2000 AX ₂₀₂	2000 01 10.47689	10 57 26.08	-08 17 48.6	19.3	704
2000 AL ₂₀₂	2000 01 11.36900	08 21 26.58	+06 52 49.5	19.3	704	2000 AX ₂₀₂	2000 01 10.50691	10 57 26.11	-08 18 21.3	18.9	704
2000 AM ₂₀₂	* 2000 01 10.29847	08 48 10.77	+02 45 07.5	18.7	704	2000 AX ₂₀₂	2000 01 11.45248	10 57 25.48	-08 35 40.7	19.1	704
2000 AM ₂₀₂	2000 01 10.31315	08 48 10.09	+02 45 04.2	19.1	704	2000 AX ₂₀₂	2000 01 11.46746	10 57 25.58	-08 35 57.3	19.6	704
2000 AM ₂₀₂	2000 01 10.32792	08 48 09.32	+02 45 01.3	19.4	704	2000 AY ₂₀₂	2000 01 11.48242	10 57 25.43	-08 36 12.0	19.1	704
2000 AM ₂₀₂	2000 01 10.34270	08 48 08.63	+02 44 59.6	19.0	704	2000 AY ₂₀₂	* 2000 01 10.44673	10 56 30.87	-10 37 38.5	18.5	704
2000 AM ₂₀₂	2000 01 10.35743	08 48 08.06	+02 44 56.2	19.6	704	2000 AY ₂₀₂	2000 01 10.47701	10 56 30.86	-10 37 53.5	18.5	704
2000 AM ₂₀₂	2000 01 11.38894	08 47 21.04	+02 41 46.0	19.5	704	2000 AY ₂₀₂	2000 01 10.49227	10 56 30.80	-10 38 00.1	18.9	704
2000 AM ₂₀₂	2000 01 11.40415	08 47 20.38	+02 41 42.7	19.3	704	2000 AY ₂₀₂	2000 01 10.50702	10 56 30.76	-10 38 08.4	18.4	704
2000 AM ₂₀₂	2000 01 11.41943	08 47 19.63	+02 41 39.8	19.4	704	2000 AY ₂₀₂	2000 01 11.45271	10 56 31.67	-10 45 46.1	18.8	704
2000 AM ₂₀₂	2000 01 11.43474	08 47 18.90	+02 41 36.7	19.4	704	2000 AY ₂₀₂	2000 01 11.46768	10 56 31.68	-10 45 54.3	19.3	704
2000 AN ₂₀₂	* 2000 01 10.29859	08 55 03.08	+06 17 56.7	19.5	704	2000 AY ₂₀₂	2000 01 11.48264	10 56 31.60	-10 46 01.1	18.5	704
2000 AN ₂₀₂	2000 01 10.31326	08 55 02.56	+06 17 59.7	19.6	704	2000 AY ₂₀₂	2000 01 11.49752	10 56 31.58	-10 46 07.4	18.4	704
2000 AN ₂₀₂	2000 01 10.32804	08 55 02.06	+06 18 03.3	19.8	704	2000 AY ₂₀₂	2000 01 11.51208	10 56 31.51	-10 46 15.1	19.0	704
2000 AN ₂₀₂	2000 01 10.35755	08 55 00.89	+06 18 09.1	19.6	704	2000 AZ ₂₀₂	* 2000 01 10.44718	10 57 36.65	-11 29 50.7	19.2	704
2000 AN ₂₀₂	2000 01 11.37448	08 54 22.47	+06 21 31.5	19.2	704	2000 AZ ₂₀₂	2000 01 10.47745	10 57 36.71	-11 30 00.9	19.2	704
2000 AN ₂₀₂	2000 01 11.39029	08 54 21.82	+06 21 34.1	19.3	704	2000 AZ ₂₀₂	2000 01 10.49271	10 57 36.85	-11 30 06.6	19.4	704
2000 AN ₂₀₂	2000 01 11.40549	08 54 21.27	+06 21 38.4	19.0	704	2000 AZ ₂₀₂	2000 01 10.50747	10 57 36.85	-11 30 09.6	19.8	704
2000 AN ₂₀₂	2000 01 11.42077	08 54 20.66	+06 21 39.9	19.5	704	2000 AZ ₂₀₂	2000 01 11.45282	10 57 39.85	-11 35 25.9	18.9	704
2000 AO ₂₀₂	* 2000 01 10.29873	07 24 25.27	+04 01 31.6	18.1	704	2000 AZ ₂₀₂	2000 01 11.48276	10 57 39.88	-11 35 34.6	19.8	704
2000 AO ₂₀₂	2000 01 10.31340	07 24 24.43	+04 01 32.1	18.4	704	2000 AZ ₂₀₂	2000 01 11.51219	10 57 39.96	-11 35 44.6	19.8	704
2000 AO ₂₀₂	2000 01 10.32818	07 24 23.56	+04 01 32.3	18.3	704	2000 AA ₂₀₃	* 2000 01 10.44718	10 58 18.62	-11 40 29.1	19.2	704
2000 AO ₂₀₂	2000 01 10.34296	07 24 22.65	+04 01 32.3	18.8	704	2000 AA ₂₀₃	2000 01 10.47745	10 58 18.32	-11 40 44.5	19.5	704
2000 AO ₂₀₂	2000 01 10.35769	07 24 21.81	+04 01 33.1	19.0	704	2000 AA ₂₀₃	2000 01 10.49271	10 58 18.24	-11 40 50.1	19.4	704
2000 AO ₂₀₂	2000 01 11.30134	07 23 27.67	+04 02 00.1	18.0	704	2000 AA ₂₀₃	2000 01 10.50747	10 58 18.00	-11 40 59.1	19.6	704
2000 AO ₂₀₂	2000 01 11.31642	07 23 26.79	+04 02 00.3	18.3	704	2000 AA ₂₀₃	2000 01 11.45282	10 58 07.63	-11 48 41.3	19.2	704
2000 AO ₂₀₂	2000 01 11.34616	07 23 25.01	+04 02 01.8	19.2	704	2000 AA ₂₀₃	2000 01 11.46780	10 58 07.43	-11 48 47.9	19.4	704
2000 AO ₂₀₂	2000 01 11.36105	07 23 24.09	+04 02 01.5	19.0	704	2000 AA ₂₀₃	2000 01 11.48276	10 58 07.27	-11 48 56.7	19.2	704
2000 AP ₂₀₂	* 2000 01 10.31279	08 23 42.10	+03 51 18.3	19.3	704	2000 AA ₂₀₃	2000 01 11.49763	10 58 07.06	-11 49 03.8	19.2	704
2000 AP ₂₀₂	2000 01 10.32758	08 23 41.43	+03 51 23.1	19.8	704	2000 AA ₂₀₃	2000 01 11.51219	10 58 06.81	-11 49 11.0	19.8	704
2000 AP ₂₀₂	2000 01 10.35709	08 23 39.80	+03 51 31.2	19.6	704	2000 AB ₂₀₃	* 2000 01 10.44818	11 08 42.87	-10 51 55.1	18.5	704
2000 AP ₂₀₂	2000 01 11.30966	08 22 51.51	+03 56 16.8	19.3	704	2000 AB ₂₀₃	2000 01 10.46368	11 08 42.90	-10 52 01.3	19.2	704
2000 AP ₂₀₂	2000 01 11.32456	08 22 50.72	+03 56 21.1	19.8	704	2000 AB ₂₀₃	2000 01 10.47845	11 08 42.94	-10 52 09.4	19.0	704
2000 AP ₂₀₂	2000 01 11.33945	08 22 49.82	+03 56 25.7	19.7	704	2000 AB ₂₀₃	2000 01 10.49370	11 08 42.89	-10 52 16.2	18.6	704
2000 AP ₂₀₂	2000 01 11.35431	08 22 49.10	+03 56 29.0	19.4	704	2000 AB ₂₀₃	2000 01 10.50845	11 08 42.93	-10 52 22.7	18.9	704
2000 AP ₂₀₂	2000 01 11.36922	08 22 48.31	+03 56 34.8	19.5	704	2000 AB ₂₀₃	2000 01 11.45415	11 08 44.26	-10 59 41.3	19.0	704
2000 AQ ₂₀₂	* 2000 01 10.37032	10 06 55.30	+06 31 13.9	18.6	704	2000 AB ₂₀₃	2000 01 11.48410	11 08 44.34	-10 59 57.3	19.5	704
2000 AQ ₂₀₂	2000 01 10.38527	10 06 54.95	+06 31 12.9	18.4	704	2000 AB ₂₀₃	2000 01 11.49895	11 08 44.25	-11 00 03.0	19.1	704
2000 AQ ₂₀₂	2000 01 10.39995	10 06 54.64	+06 31 13.1	18.4	704	2000 AB ₂₀₃	2000 01 11.51349	11 08 44.23	-11 00 09.1	19.1	704
2000 AQ ₂₀₂	2000 01 10.41473	10 06 54.35	+06 31 13.3	18.4	704	2000 AC ₂₀₃	* 2000 01 10.44818	11 09 12.67	-10 30 10.2	19.0	704
2000 AQ ₂₀₂	2000 01 10.42948	10 06 54.07	+06 31 14.4	18.5	704						

2000 AG ₂₀₃	2000 01 10.47978	11 19 32.60	-08 26 27.4	19.4	704	2000 AS ₂₀₃	2000 01 11.47750	12 10 33.90	-11 53 14.6	18.7	704
2000 AG ₂₀₃	2000 01 10.50978	11 19 33.50	-08 26 34.5	19.4	704	2000 AS ₂₀₃	2000 01 11.49240	12 10 34.14	-11 53 20.2	18.9	704
2000 AG ₂₀₃	2000 01 11.45558	11 20 04.53	-08 29 51.0	18.7	704	2000 AS ₂₀₃	2000 01 11.50706	12 10 34.36	-11 53 25.9	19.2	704
2000 AG ₂₀₃	2000 01 11.48554	11 20 05.36	-08 29 56.8	19.6	704	2000 AS ₂₀₃	2000 01 11.52160	12 10 34.71	-11 53 32.3	18.8	704
2000 AG ₂₀₃	2000 01 11.50035	11 20 05.81	-08 29 59.0	18.8	704	2000 AT ₂₀₃	* 2000 01 10.45650	12 10 50.93	-13 48 14.8	17.8	704
2000 AH ₂₀₃	* 2000 01 10.44989	11 21 48.49	-12 19 24.2	19.3	704	2000 AT ₂₀₃	2000 01 10.47121	12 10 51.25	-13 48 20.0	18.2	704
2000 AH ₂₀₃	2000 01 10.46534	11 21 48.54	-12 19 30.6	19.6	704	2000 AT ₂₀₃	2000 01 10.48600	12 10 51.62	-13 48 22.6	18.0	704
2000 AH ₂₀₃	2000 01 10.48012	11 21 48.63	-12 19 35.9	19.4	704	2000 AT ₂₀₃	2000 01 10.50124	12 10 51.94	-13 48 27.4	17.9	704
2000 AH ₂₀₃	2000 01 10.49536	11 21 48.65	-12 19 42.3	19.4	704	2000 AT ₂₀₃	2000 01 10.51600	12 10 52.28	-13 48 31.4	17.7	704
2000 AH ₂₀₃	2000 01 10.51012	11 21 48.65	-12 19 50.6	19.4	704	2000 AT ₂₀₃	2000 01 11.46266	12 11 13.07	-13 52 45.1	18.1	704
2000 AH ₂₀₃	2000 01 11.47103	11 21 53.49	-12 26 30.5	19.3	704	2000 AT ₂₀₃	2000 01 11.47762	12 11 13.36	-13 52 49.9	17.7	704
2000 AH ₂₀₃	2000 01 11.48600	11 21 53.45	-12 26 36.1	19.4	704	2000 AT ₂₀₃	2000 01 11.49252	12 11 13.70	-13 52 53.4	17.8	704
2000 AH ₂₀₃	2000 01 11.50081	11 21 53.51	-12 26 42.1	19.5	704	2000 AT ₂₀₃	2000 01 11.50717	12 11 13.97	-13 52 57.9	18.0	704
2000 AH ₂₀₃	2000 01 11.51534	11 21 53.52	-12 26 49.0	19.5	704	2000 AT ₂₀₃	2000 01 11.52171	12 11 14.28	-13 53 01.5	18.0	704
2000 AJ ₂₀₃	* 2000 01 10.45065	11 25 33.16	-07 24 08.1	18.4	704	2000 AU ₂₀₃	* 2000 01 10.45650	12 11 54.41	-13 23 00.1	18.8	704
2000 AJ ₂₀₃	2000 01 10.46611	11 25 33.48	-07 24 15.4	18.8	704	2000 AU ₂₀₃	2000 01 10.47121	12 11 54.70	-13 23 07.0	18.9	704
2000 AJ ₂₀₃	2000 01 10.48089	11 25 33.77	-07 24 23.4	18.4	704	2000 AU ₂₀₃	2000 01 10.48600	12 11 55.03	-13 23 11.9	19.0	704
2000 AJ ₂₀₃	2000 01 10.49612	11 25 34.00	-07 24 30.0	18.6	704	2000 AU ₂₀₃	2000 01 10.50124	12 11 55.33	-13 23 17.5	19.2	704
2000 AJ ₂₀₃	2000 01 10.51089	11 25 34.24	-07 24 37.6	18.6	704	2000 AU ₂₀₃	2000 01 11.47762	12 12 15.67	-13 29 02.7	18.9	704
2000 AJ ₂₀₃	2000 01 11.45704	11 25 51.34	-07 32 10.7	18.0	704	2000 AU ₂₀₃	2000 01 11.49252	12 12 16.03	-13 29 07.9	18.9	704
2000 AJ ₂₀₃	2000 01 11.47203	11 25 51.54	-07 32 18.1	18.5	704	2000 AU ₂₀₃	2000 01 11.50717	12 12 16.36	-13 29 11.2	19.2	704
2000 AJ ₂₀₃	2000 01 11.48702	11 25 51.84	-07 32 23.8	18.3	704	2000 AV ₂₀₃	2000 01 11.52171	12 12 16.61	-13 29 17.2	19.0	704
2000 AJ ₂₀₃	2000 01 11.50178	11 25 52.03	-07 32 32.2	18.4	704	2000 AV ₂₀₃	* 2000 01 10.45683	12 15 00.93	-12 59 28.9	19.0	704
2000 AJ ₂₀₃	2000 01 11.51632	11 25 52.25	-07 32 39.2	18.2	704	2000 AV ₂₀₃	2000 01 10.47154	12 15 01.31	-12 59 39.1	19.3	704
2000 AK ₂₀₃	* 2000 01 10.45087	11 34 32.24	-09 10 27.9	18.1	704	2000 AV ₂₀₃	2000 01 10.48634	12 15 01.61	-12 59 48.1	19.2	704
2000 AK ₂₀₃	2000 01 10.46633	11 34 32.27	-09 10 33.8	18.0	704	2000 AV ₂₀₃	2000 01 10.50157	12 15 02.11	-12 59 57.1	19.4	704
2000 AK ₂₀₃	2000 01 10.48110	11 34 32.27	-09 10 39.7	18.6	704	2000 AV ₂₀₃	2000 01 11.47772	12 15 03.69	-13 10 09.1	18.7	704
2000 AK ₂₀₃	2000 01 10.49634	11 34 32.36	-09 10 45.1	18.4	704	2000 AV ₂₀₃	2000 01 11.49263	12 15 31.04	-13 10 18.5	18.9	704
2000 AK ₂₀₃	2000 01 10.51110	11 34 32.43	-09 10 51.2	19.0	704	2000 AV ₂₀₃	2000 01 11.50728	12 15 31.47	-13 10 27.0	19.5	704
2000 AK ₂₀₃	2000 01 11.45747	11 34 35.76	-09 16 35.5	18.3	704	2000 AW ₂₀₃	* 2000 01 10.46468	11 16 05.73	-10 10 16.7	19.1	704
2000 AK ₂₀₃	2000 01 11.47252	11 34 35.80	-09 16 40.5	18.8	704	2000 AW ₂₀₃	2000 01 10.47946	11 16 05.90	-10 10 23.7	19.4	704
2000 AK ₂₀₃	2000 01 11.48746	11 34 35.86	-09 16 45.6	18.5	704	2000 AW ₂₀₃	2000 01 10.49470	11 16 06.11	-10 10 30.0	19.1	704
2000 AK ₂₀₃	2000 01 11.50222	11 34 35.85	-09 16 50.9	18.3	704	2000 AW ₂₀₃	2000 01 10.50946	11 16 06.25	-10 10 37.1	19.2	704
2000 AK ₂₀₃	2000 01 11.51675	11 34 35.87	-09 16 55.8	19.4	704	2000 AW ₂₀₃	2000 01 11.45482	11 16 18.00	-10 17 48.7	18.5	704
2000 AL ₂₀₃	* 2000 01 10.45188	11 44 32.74	-12 46 09.7	18.4	704	2000 AW ₂₀₃	2000 01 11.46981	11 16 18.11	-10 17 55.3	19.6	704
2000 AL ₂₀₃	2000 01 10.48211	11 44 32.63	-12 46 25.9	18.5	704	2000 AW ₂₀₃	2000 01 11.48478	11 16 18.33	-10 18 01.5	18.9	704
2000 AL ₂₀₃	2000 01 10.49735	11 44 32.73	-12 46 33.2	18.2	704	2000 AW ₂₀₃	2000 01 11.49961	11 16 18.44	-10 18 08.5	18.6	704
2000 AL ₂₀₃	2000 01 10.51211	11 44 32.70	-12 46 41.5	18.6	704	2000 AW ₂₀₃	2000 01 11.51415	11 16 18.55	-10 18 15.3	19.6	704
2000 AL ₂₀₃	2000 01 11.47378	11 44 35.19	-12 55 09.1	19.0	704	2000 AX ₂₀₃	* 2000 01 10.46755	11 38 51.86	-09 20 34.4	18.3	704
2000 AL ₂₀₃	2000 01 11.48871	11 44 35.27	-12 55 17.4	19.2	704	2000 AX ₂₀₃	2000 01 10.48232	11 38 52.15	-09 20 39.7	18.7	704
2000 AL ₂₀₃	2000 01 11.50344	11 44 35.26	-12 55 24.6	19.3	704	2000 AX ₂₀₃	2000 01 10.49756	11 38 52.48	-09 20 46.8	18.6	704
2000 AL ₂₀₃	2000 01 11.51796	11 44 35.32	-12 55 32.6	19.0	704	2000 AX ₂₀₃	2000 01 10.51233	11 38 52.79	-09 20 51.3	18.4	704
2000 AM ₂₀₃	* 2000 01 10.45277	11 44 28.00	-15 19 07.8	18.1	704	2000 AX ₂₀₃	2000 01 11.45893	11 39 15.05	-09 26 53.7	18.7	704
2000 AM ₂₀₃	2000 01 10.46823	11 44 28.08	-15 19 12.9	18.4	704	2000 AX ₂₀₃	2000 01 11.47400	11 39 15.39	-09 26 59.6	19.0	704
2000 AM ₂₀₃	2000 01 10.48299	11 44 28.37	-15 19 18.1	18.5	704	2000 AX ₂₀₃	2000 01 11.48892	11 39 15.69	-09 27 04.9	18.7	704
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2000 AM ₂₀₃	2000 01 10.51301	11 44 28.56	-15 19 29.9	18.3	704	2000 AX ₂₀₃	2000 01 11.51818	11 39 16.31	-09 27 15.9	19.0	704
2000 AM ₂₀₃	2000 01 11.45861	11 44 37.69	-15 25 03.5	18.3	704	2000 AY ₂₀₃	* 2000 01 10.46766	11 38 43.80	-08 11 57.3	18.4	704
2000 AM ₂₀₃	2000 01 11.47367	11 44 37.84	-15 25 08.7	17.9	704	2000 AY ₂₀₃	2000 01 10.48243	11 38 44.01	-08 12 03.9	18.5	704
2000 AM ₂₀₃	2000 01 11.48859	11 44 37.94	-15 25 14.5	18.6	704	2000 AY ₂₀₃	2000 01 10.49767	11 38 44.17	-08 12 09.8	18.2	704
2000 AM ₂₀₃	2000 01 11.50333	11 44 38.01	-15 25 19.8	18.6	704	2000 AY ₂₀₃	2000 01 10.51244	11 38 44.32	-08 12 15.9	18.3	704
2000 AM ₂₀₃	2000 01 11.51786	11 44 38.14	-15 25 25.5	18.4	704	2000 AY ₂₀₃	2000 01 11.45903	11 38 56.73	-08 18 22.3	18.0	704
2000 AN ₂₀₃	* 2000 01 10.45417	11 52 23.00	-12 28 34.3	18.2	704	2000 AY ₂₀₃	2000 01 11.47410	11 38 56.85	-08 18 28.0	18.4	704
2000 AN ₂₀₃	2000 01 10.46889	11 52 23.68	-12 28 56.5	18.3	704	2000 AY ₂₀₃	2000 01 11.48903	11 38 57.09	-08 18 33.6	18.8	704
2000 AN ₂₀₃	2000 01 10.48366	11 52 24.34	-12 29 19.7	18.6	704	2000 AY ₂₀₃	2000 01 11.50376	11 38 57.21	-08 18 40.1	18.8	704
2000 AN ₂₀₃	2000 01 10.49891	11 52 25.01	-12 29 43.1	18.7	704	2000 AY ₂₀₃	2000 01 11.51828	11 38 57.39	-08 18 45.5	19.1	704
2000 AN ₂₀₃	2000 01 10.51367	11 52 25.60	-12 30 06.3	18.7	704	2000 AZ ₂₀₃	* 2000 01 10.46766	11 40 10.95	-07 26 57.7	18.7	704
2000 AN ₂₀₃	2000 01 11.46051	11 53 09.29	-12 54 50.6	18.2	704	2000 AZ ₂₀₃	2000 01 10.48243	11 40 11.02	-07 27 05.8	18.4	704
2000 AN ₂₀₃	2000 01 11.47559	11 53 09.87	-12 55 13.9	18.3	704	2000 AZ ₂₀₃	2000 01 10.49767	11 40 11.18	-07 27 14.3	18.1	704
2000 AN ₂₀₃	2000 01 11.50520	11 53 11.15	-12 56 00.4	18.3	704	2000 AZ ₂₀₃	2000 01 10.51244	11 40 11.41	-07 27 23.8	18.1	704
2000 AN ₂₀₃	2000 01 11.51974	11 53 11.85	-12 56 22.1	19.0	704	2000 AZ ₂₀₃	2000 01 11.45903	11 40 25.49	-07 36 53.1	18.5	704
2000 AO ₂₀₃	* 2000 01 10.45483	11 58 44.35	-11 46 38.2	18.4	704	2000 AZ ₂₀₃	2000 01 11.47410	11 40 25.69	-07 37 02.8	18.6	704
2000 AO ₂₀₃	2000 01 10.46955	11 58 44.63	-11 46 44.6	19.2	704	2000 AZ ₂₀₃	2000 01 11.48903	11 40 25.83	-07 37 11.8	18.5	704
2000 AO ₂₀₃	2000 01 10.48432	11 58 44.88	-11 46 49.9	18.5	704	2000 AZ ₂₀₃	2000 01 11.50376	11 40 26.00	-07 37 20.3	18.9	704
2000 AO ₂₀₃	2000 01 10.49957	11 58 45.19	-11 46 55.7	18.2	704	2000 AZ ₂₀₃	2000 01 11.51828	11 40 26.23	-07 37 30.4	19.1	704
2000 AO ₂₀₃	2000 01 10.51434	11 58 45.50	-11 47 01.5	18.1	704	2000 AA ₂₀₄	* 2000 01 10.46845	11 48 55.63	-13 11 26.9	19.0	704
2000 AO ₂₀₃	2000 01 11.46084	11 59 04.76	-11 52 54.2	18.0	704	2000 AA ₂₀₄	2000 01 10.48322	11 48 56.00	-13 11 26.7	18.8	704
2000 AO ₂₀₃	2000 01 11.47592	11 59 05.07	-11 52 59.9	18.0	704	2000 AA ₂₀₄	2000 01 10.49846	11 48 56.42	-13 11 28.9	18.6	704
2000 AO ₂₀₃	2000 01 11.49084	11 59 05.32	-11 53 04.7	18.1	704	2					

2000 AP ₂₀₄	2000 01 08.36226	07 21 13.55	+02 25 40.4	19.0	704	2000 AE ₂₀₅	2000 01 11.22301	06 28 29.60	+01 40 42.7	18.4	704
2000 AP ₂₀₄	2000 01 12.17623	07 17 30.44	+02 30 43.6	18.3	704	2000 AE ₂₀₅	2000 01 11.25290	06 28 30.58	+01 39 45.8	18.6	704
2000 AP ₂₀₄	2000 01 12.22063	07 17 27.77	+02 30 47.5	18.9	704	2000 AE ₂₀₅	2000 01 11.26793	06 28 31.02	+01 39 16.9	18.5	704
2000 AP ₂₀₄	2000 01 12.26463	07 17 25.12	+02 30 51.1	18.4	704	2000 AE ₂₀₅	2000 01 11.28274	06 28 31.50	+01 38 49.1	18.9	704
2000 AP ₂₀₄	2000 01 12.30873	07 17 22.39	+02 30 55.7	18.7	704	2000 AF ₂₀₅	* 2000 01 08.30660	08 00 40.56	+02 27 53.8	19.1	704
2000 AQ ₂₀₄	* 2000 01 08.30310	07 37 07.00	+01 27 31.1	19.3	704	2000 AF ₂₀₅	2000 01 08.32169	08 00 35.89	+02 28 18.9	19.6	704
2000 AQ ₂₀₄	2000 01 08.31818	07 37 06.13	+01 27 32.1	18.5	704	2000 AF ₂₀₅	2000 01 08.33697	08 00 31.25	+02 28 45.5	19.3	704
2000 AQ ₂₀₄	2000 01 08.33332	07 37 05.29	+01 27 33.2	18.5	704	2000 AF ₂₀₅	2000 01 08.35207	08 00 26.54	+02 29 10.6	19.4	704
2000 AQ ₂₀₄	2000 01 08.34856	07 37 04.45	+01 27 33.6	18.6	704	2000 AF ₂₀₅	2000 01 08.36719	08 00 21.97	+02 29 35.8	19.2	704
2000 AQ ₂₀₄	2000 01 08.36368	07 37 03.63	+01 27 34.6	19.3	704	2000 AF ₂₀₅	2000 01 09.24980	07 56 15.74	+02 54 16.9	18.9	704
2000 AQ ₂₀₄	2000 01 12.18928	07 33 36.28	+01 32 28.7	18.5	704	2000 AF ₂₀₅	2000 01 09.26476	07 56 11.30	+02 54 41.5	19.1	704
2000 AQ ₂₀₄	2000 01 12.23373	07 33 33.82	+01 32 33.7	17.9	704	2000 AF ₂₀₅	2000 01 09.27975	07 56 06.87	+02 55 07.3	18.7	704
2000 AQ ₂₀₄	2000 01 12.27769	07 33 31.32	+01 32 39.6	18.8	704	2000 AF ₂₀₅	2000 01 09.29486	07 56 02.48	+02 55 31.8	19.0	704
2000 AQ ₂₀₄	2000 01 12.32174	07 33 28.84	+01 32 43.2	18.7	704	2000 AF ₂₀₅	2000 01 10.29744	07 51 29.60	+03 23 08.6	19.2	704
2000 AR ₂₀₄	* 2000 01 08.30569	08 03 34.86	+00 40 04.3	18.0	704	2000 AF ₂₀₅	2000 01 10.31211	07 51 25.54	+03 23 33.0	19.7	704
2000 AR ₂₀₄	2000 01 08.32079	08 03 34.12	+00 40 11.0	18.1	704	2000 AF ₂₀₅	2000 01 10.32691	07 51 21.22	+03 23 57.6	19.3	704
2000 AR ₂₀₄	2000 01 08.33590	08 03 33.35	+00 40 17.2	18.1	704	2000 AF ₂₀₅	2000 01 10.35641	07 51 12.75	+03 24 44.8	19.8	704
2000 AR ₂₀₄	2000 01 08.35115	08 03 32.58	+00 40 23.1	17.8	704	2000 AF ₂₀₅	2000 01 11.29753	07 47 07.96	+03 50 10.9	18.9	704
2000 AR ₂₀₄	2000 01 08.36628	08 03 31.89	+00 40 29.0	18.1	704	2000 AF ₂₀₅	2000 01 11.31262	07 47 03.74	+03 50 35.8	18.8	704
2000 AR ₂₀₄	2000 01 12.20094	08 00 28.97	+01 09 04.1	17.7	704	2000 AF ₂₀₅	2000 01 11.32749	07 46 59.69	+03 51 00.1	18.7	704
2000 AR ₂₀₄	2000 01 12.24523	08 00 26.72	+01 09 25.4	17.2	704	2000 AF ₂₀₅	* 2000 01 09.24731	07 04 29.45	-02 45 30.8	17.9	704
2000 AR ₂₀₄	2000 01 12.33323	08 00 22.24	+01 10 08.1	18.4	704	2000 AH ₂₀₅	2000 01 09.26233	07 04 25.59	-02 43 46.1	18.6	704
2000 AR ₂₀₄	2000 01 12.37692	08 00 19.98	+01 10 28.9	18.4	704	2000 AH ₂₀₅	2000 01 09.27731	07 04 21.68	-02 42 01.6	18.3	704
2000 AS ₂₀₄	* 2000 01 09.31583	08 02 34.03	-02 24 01.1	17.4	704	2000 AH ₂₀₅	2000 01 09.29229	07 04 17.86	-02 40 18.3	18.9	704
2000 AS ₂₀₄	2000 01 09.33082	08 02 33.29	-02 24 03.7	17.9	704	2000 AH ₂₀₅	2000 01 09.30740	07 04 13.95	-02 38 32.6	18.7	704
2000 AS ₂₀₄	2000 01 09.34576	08 02 32.50	-02 24 06.5	18.0	704	2000 AH ₂₀₅	2000 01 10.22367	07 01 16.52	-01 00 38.6	18.5	704
2000 AS ₂₀₄	2000 01 09.36078	08 02 31.74	-02 24 08.1	18.5	704	2000 AH ₂₀₅	2000 01 10.23853	07 01 13.28	-00 59 11.0	18.8	704
2000 AS ₂₀₄	2000 01 12.20031	08 00 09.98	-02 31 14.5	17.4	704	2000 AH ₂₀₅	2000 01 10.28298	07 01 03.58	-00 54 49.1	18.2	704
2000 AS ₂₀₄	2000 01 12.24468	08 00 07.66	-02 31 20.9	17.4	704	2000 AH ₂₀₅	2000 01 11.22338	06 58 30.36	+00 30 50.4	18.5	704
2000 AS ₂₀₄	2000 01 12.28870	08 00 05.39	-02 31 27.0	17.2	704	2000 AH ₂₀₅	2000 01 11.25328	06 58 24.75	+00 33 21.6	18.9	704
2000 AS ₂₀₄	2000 01 12.33267	08 00 03.10	-02 31 32.9	18.1	704	2000 AH ₂₀₅	2000 01 11.26830	06 58 22.00	+00 34 37.3	19.1	704
2000 AS ₂₀₄	2000 01 12.37636	08 00 00.85	-02 31 37.8	18.0	704	2000 AH ₂₀₅	2000 01 11.28312	06 58 19.22	+00 35 52.0	18.8	704
2000 AT ₂₀₄	* 2000 01 09.31829	08 17 17.55	-00 13 19.7	17.1	704	2000 AH ₂₀₅	2000 01 11.29842	06 58 16.37	+00 37 09.2	18.2	704
2000 AT ₂₀₄	2000 01 09.33327	08 17 16.83	-00 13 19.8	17.1	704	2000 AH ₂₀₅	2000 01 11.31351	06 58 13.59	+00 38 24.5	18.8	704
2000 AT ₂₀₄	2000 01 09.34824	08 17 16.16	-00 13 20.1	16.9	704	2000 AH ₂₀₅	2000 01 11.32839	06 58 10.88	+00 39 39.2	19.0	704
2000 AT ₂₀₄	2000 01 12.20608	08 15 07.66	-00 13 07.3	17.5	704	2000 AH ₂₀₅	2000 01 11.35816	06 58 05.40	+00 42 07.4	19.0	704
2000 AT ₂₀₄	2000 01 12.25011	08 15 05.63	-00 13 07.1	17.1	704	2000 AQ ₂₂₈	* 2000 01 05.07486	02 08 40.08	+10 54 05.5	17.5	704
2000 AT ₂₀₄	2000 01 12.29418	08 15 03.51	-00 13 05.3	17.9	704	2000 AQ ₂₂₈	2000 01 05.09028	02 08 41.01	+10 54 09.2	17.7	704
2000 AT ₂₀₄	2000 01 12.33805	08 15 01.49	-00 13 04.8	18.0	704	2000 AQ ₂₂₈	2000 01 05.10536	02 08 41.93	+10 54 13.7	17.9	704
2000 AT ₂₀₄	2000 01 12.38170	08 14 59.37	-00 13 04.2	17.8	704	2000 AQ ₂₂₈	2000 01 05.12048	02 08 42.88	+10 54 16.5	17.8	704
2000 AU ₂₀₄	* 2000 01 10.23648	06 55 15.31	-08 05 47.6	19.0	704	2000 AQ ₂₂₈	2000 01 05.13543	02 08 43.77	+10 54 20.0	17.7	704
2000 AU ₂₀₄	2000 01 10.25146	06 55 14.16	-08 05 33.4	19.1	704	2000 AQ ₂₂₈	2000 01 07.08474	02 10 48.64	+11 02 34.6	18.3	704
2000 AU ₂₀₄	2000 01 10.26625	06 55 13.08	-08 05 18.8	18.6	704	2000 AQ ₂₂₈	2000 01 07.09957	02 10 49.59	+11 02 38.0	18.0	704
2000 AU ₂₀₄	2000 01 10.28100	06 55 11.94	-08 05 04.7	18.4	704	2000 AQ ₂₂₈	2000 01 07.11434	02 10 50.50	+11 02 41.4	18.1	704
2000 AU ₂₀₄	2000 01 10.29583	06 55 10.83	-08 04 50.2	18.6	704	2000 AQ ₂₂₈	2000 01 07.12911	02 10 51.39	+11 02 46.3	18.3	704
2000 AU ₂₀₄	2000 01 12.16789	06 52 57.22	-07 33 51.3	18.2	704	2000 AQ ₂₂₈	2000 01 07.14392	02 10 52.34	+11 02 50.7	18.3	704
2000 AU ₂₀₄	2000 01 12.21221	06 52 54.02	-07 33 05.8	18.8	704	2000 AB ₂₂₉	* 2000 01 05.37566	02 17 49.00	+08 41 47.5	17.9	704
2000 AU ₂₀₄	2000 01 12.25622	06 52 50.74	-07 32 20.4	18.0	704	2000 AB ₂₂₉	2000 01 05.39045	02 17 47.47	+08 41 23.9	18.2	704
2000 AU ₂₀₄	2000 01 12.30030	06 52 47.46	-07 31 35.4	18.4	704	2000 AB ₂₂₉	2000 01 05.40525	02 17 45.93	+08 41 00.7	18.3	704
2000 AV ₂₀₄	* 2000 01 10.23671	06 56 21.52	-09 52 19.6	18.0	704	2000 AB ₂₂₉	2000 01 05.42057	02 17 44.31	+08 40 35.8	18.0	704
2000 AV ₂₀₄	2000 01 10.25169	06 56 20.57	-09 52 12.7	18.2	704	2000 AB ₂₂₉	2000 01 05.43590	02 17 42.70	+08 40 12.1	18.2	704
2000 AV ₂₀₄	2000 01 10.26648	06 56 19.68	-09 52 06.3	18.4	704	2000 AB ₂₂₉	2000 01 06.36967	02 16 05.16	+08 15 32.7	17.6	704
2000 AV ₂₀₄	2000 01 10.28123	06 56 18.71	-09 51 58.0	17.8	704	2000 AB ₂₂₉	2000 01 06.38469	02 16 03.54	+08 15 08.7	18.2	704
2000 AV ₂₀₄	2000 01 10.29606	06 56 17.78	-09 51 51.3	17.7	704	2000 AB ₂₂₉	2000 01 06.39932	02 16 01.96	+08 14 44.9	18.1	704
2000 AV ₂₀₄	2000 01 12.16769	06 54 25.10	-09 36 14.7	18.0	704	2000 AB ₂₂₉	2000 01 06.41414	02 16 00.35	+08 14 21.9	18.7	704
2000 AV ₂₀₄	2000 01 12.21200	06 54 22.35	-09 35 51.2	18.3	704	2000 AB ₂₂₉	2000 01 07.36851	02 14 17.92	+07 48 59.1	17.9	704
2000 AV ₂₀₄	2000 01 12.25601	06 54 19.63	-09 35 28.3	18.9	704	2000 AB ₂₂₉	2000 01 07.38026	02 14 16.61	+07 48 40.0	17.9	704
2000 AV ₂₀₄	2000 01 12.30010	06 54 16.92	-09 35 06.0	18.3	704	2000 AB ₂₂₉	2000 01 07.38365	02 14 16.28	+07 48 34.8	18.3	704
2000 AW ₂₀₄	* 2000 01 10.29921	07 06 40.33	-11 20 25.3	18.3	704	2000 AB ₂₂₉	2000 01 07.39500	02 14 15.02	+07 48 16.7	18.2	704
2000 AW ₂₀₄	2000 01 10.31388	07 06 39.24	-11 20 31.0	18.5	704	2000 AB ₂₂₉	2000 01 07.40020	02 14 14.42	+07 48 08.4	18.8	704
2000 AW ₂₀₄	2000 01 10.32866	07 06 38.21	-11 20 38.6	18.2	704	2000 AB ₂₂₉	2000 01 07.41158	02 14 13.18	+07 47 50.4	18.4	704
2000 AW ₂₀₄	2000 01 10.34343	07 06 37.21	-11 20 44.6	18.4	704	2000 AB ₂₂₉	2000 01 07.41499	02 14 12.81	+07 47 44.4	18.9	704
2000 AW ₂₀₄	2000 01 12.17350	07 04 35.00	-11 33 53.3	17.9	704	2000 AB ₂₂₉	2000 01 07.42637	02 14 11.54	+07 47 26.4	18.6	704
2000 AW ₂₀₄	2000 01 12.21785	07 04 31.88	-11 34 12.1	18.2	704	2000 AB ₂₂₉	2000 01 07.42977	02 14 11.14	+07 47 21.7	18.9	704
2000 AW ₂₀₄	2000 01 12.26189	07 04 28.84	-11 34 28.7	18.3	704	2000 AB ₂₂₉	2000 01 07.44115	02 14 09.87	+07 47 02.9	18.6	704
2000 AW ₂₀₄	2000 01 12.30599	07 04 25.82	-11 34 46.4	18.4	704	2000 AB ₂₂₉	2000 01 08.37498	02 12 27.06	+07 22 04.2	18.0	704
2000 AX ₂₀₄	* 2000 01 10.30608	08 05 09.35	-10 30 34.3	17.5	704	2000 AB ₂₂₉	2000 01 08.39010	02 12 25.33	+07 21 40.2	17.7	704
2000 AX ₂₀₄	2000 01 10.32077	08 05 08.51	-10 30 32.5	17.6	704	2000 AB ₂₂₉	2000 01 08.40517	02 12 23.63	+07 21 15.4	18.1	704
2000 AX ₂₀₄	2000 01 10.33562	08 05 07.74	-10 30 30.7	17.8	704	2000					

2072 P-L	2000 01 02.30686	04 20 09.02	+33 41 17.5	18.4	704	2616 P-L	2000 01 04.24491	06 36 17.30	+29 19 35.1	19.1	704
2090 P-L	1999 09 07.40375	00 44 10.32	+10 08 57.5	19.0	704	2616 P-L	2000 01 04.25955	06 36 16.28	+29 19 35.5	19.6	704
2090 P-L	1999 09 07.41513	00 44 09.90	+10 08 55.4	19.8	704	2616 P-L	2000 01 04.28883	06 36 14.20	+29 19 37.6	18.8	704
2090 P-L	1999 09 07.42653	00 44 09.43	+10 08 54.5	19.7	704	2616 P-L	2000 01 08.22222	06 31 47.51	+29 23 50.6	18.9	704
2090 P-L	1999 10 04.29343	00 23 45.04	+08 56 27.5	18.8	704	2616 P-L	2000 01 08.23729	06 31 46.48	+29 23 52.6	19.1	704
2090 P-L	1999 10 04.32035	00 23 43.68	+08 56 19.9	18.9	704	2616 P-L	2000 01 08.25293	06 31 45.36	+29 23 53.7	19.1	704
2090 P-L	1999 10 04.33374	00 23 42.91	+08 56 17.1	19.3	704	2616 P-L	2000 01 08.28318	06 31 43.28	+29 23 53.7	19.1	704
2090 P-L	1999 10 04.34713	00 23 42.28	+08 56 13.8	19.6	704	2635 P-L	2000 01 05.30432	08 47 22.65	+13 06 14.5	18.6	704
2090 P-L	1999 11 05.24028	00 03 56.70	+06 54 58.7	18.6	704	2635 P-L	2000 01 05.31899	08 47 21.93	+13 06 17.2	18.8	704
2090 P-L	1999 11 05.25650	00 03 56.33	+06 54 57.5	19.4	704	2635 P-L	2000 01 05.33355	08 47 21.21	+13 06 19.4	18.9	704
2090 P-L	1999 11 05.27277	00 03 56.03	+06 54 53.8	19.5	704	2635 P-L	2000 01 05.34813	08 47 20.55	+13 06 21.1	19.3	704
2090 P-L	1999 11 05.28898	00 03 55.69	+06 54 50.5	19.5	704	2635 P-L	2000 01 05.36273	08 47 19.78	+13 06 23.6	19.2	704
2095 P-L	1999 12 15.23464	05 14 37.12	+27 09 26.9	18.5	704	2635 P-L	2000 01 07.36999	08 45 42.01	+13 11 35.8	18.9	704
2095 P-L	1999 12 15.25417	05 14 35.88	+27 09 24.9	18.9	704	2635 P-L	2000 01 07.38513	08 45 41.27	+13 11 37.8	19.1	704
2095 P-L	1999 12 15.30924	05 14 32.23	+27 09 20.2	19.3	704	2635 P-L	2000 01 07.40168	08 45 40.36	+13 11 39.3	19.1	704
2095 P-L	2000 01 03.22448	04 57 11.58	+26 26 51.5	19.1	704	2635 P-L	2000 01 07.41647	08 45 39.62	+13 11 42.8	19.4	704
2095 P-L	2000 01 03.23925	04 57 11.01	+26 26 49.0	19.1	704	2635 P-L	2000 01 07.43126	08 45 38.86	+13 11 45.6	18.9	704
2095 P-L	2000 01 03.25403	04 57 10.36	+26 26 47.9	19.4	704	2646 P-L	1999 12 15.24147	05 57 38.90	+31 57 20.7	18.8	704
2095 P-L	2000 01 03.26886	04 57 09.73	+26 26 45.4	19.8	704	2646 P-L	1999 12 15.26097	05 57 37.62	+31 57 24.5	18.2	704
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2095 P-L	2000 01 04.23261	04 56 29.81	+26 24 19.2	19.1	704	2646 P-L	2000 01 02.25093	05 38 05.51	+31 57 56.9	18.3	704
2095 P-L	2000 01 04.24726	04 56 29.13	+26 24 16.5	19.3	704	2646 P-L	2000 01 02.27433	05 38 04.10	+31 57 55.5	18.3	704
2095 P-L	2000 01 04.27651	04 56 28.04	+26 24 13.8	19.5	704	2646 P-L	2000 01 02.29504	05 38 02.85	+31 57 53.5	18.1	704
2098 P-L	2000 01 08.23678	07 04 23.82	+04 11 07.1	16.9	704	2646 P-L	2000 01 02.33042	05 38 00.69	+31 57 50.4	18.6	704
2098 P-L	2000 01 08.25243	07 04 22.88	+04 11 09.7	17.2	704	2646 P-L	2000 01 04.22300	05 36 13.75	+31 55 26.5	17.9	704
2098 P-L	2000 01 08.26758	07 04 21.96	+04 11 12.1	17.3	704	2646 P-L	2000 01 04.23775	05 36 12.81	+31 55 24.8	19.2	704
2098 P-L	2000 01 08.28268	07 04 21.06	+04 11 14.6	17.2	704	2646 P-L	2000 01 04.25236	05 36 12.05	+31 55 23.7	18.3	704
2098 P-L	2000 01 08.29777	07 04 20.16	+04 11 17.1	17.1	704	2646 P-L	2000 01 04.26701	05 36 11.23	+31 55 22.8	19.6	704
2098 P-L	2000 01 10.22402	07 02 28.77	+04 16 37.5	16.9	704	2646 P-L	2000 01 04.28166	05 36 10.38	+31 55 21.0	18.2	704
2098 P-L	2000 01 10.23896	07 02 27.87	+04 16 40.1	17.0	704	2657 P-L	2000 01 03.22678	05 17 56.91	+27 51 29.8	19.0	704
2098 P-L	2000 01 10.25378	07 02 27.00	+04 16 42.7	17.2	704	2657 P-L	2000 01 03.24155	05 17 56.04	+27 51 29.1	19.2	704
2098 P-L	2000 01 10.26857	07 02 26.20	+04 16 46.0	17.3	704	2657 P-L	2000 01 03.28599	05 17 53.45	+27 51 26.7	19.4	704
2098 P-L	2000 01 10.28333	07 02 25.18	+04 16 48.7	17.0	704	2657 P-L	2000 01 04.22100	05 17 00.31	+27 50 32.2	18.6	704
2098 P-L	2000 01 11.25195	07 01 29.79	+04 19 42.8	16.5	704	2657 P-L	2000 01 04.23575	05 16 59.48	+27 50 30.7	18.6	704
2098 P-L	2000 01 11.26699	07 01 28.91	+04 19 45.2	16.3	704	2657 P-L	2000 01 04.25035	05 16 58.61	+27 50 30.8	18.8	704
2098 P-L	2000 01 11.28181	07 01 28.04	+04 19 47.7	16.6	704	2657 P-L	2000 01 04.26500	05 16 57.85	+27 50 29.3	19.3	704
2098 P-L	2000 01 11.29661	07 01 27.16	+04 19 50.7	16.3	704	2695 P-L	2000 01 03.29573	06 56 20.14	+24 01 52.5	17.5	704
2100 P-L	2000 01 08.09651	02 19 06.67	+00 55 37.6	19.6	704	2695 P-L	2000 01 03.31045	06 56 19.27	+24 01 52.6	17.8	704
2100 P-L	2000 01 08.11153	02 19 06.91	+00 55 40.7	19.3	704	2695 P-L	2000 01 03.32513	06 56 18.44	+24 01 54.2	18.0	704
2100 P-L	2000 01 08.12662	02 19 07.23	+00 55 43.5	19.5	704	2695 P-L	2000 01 03.33985	06 56 17.66	+24 01 53.6	18.3	704
2100 P-L	2000 01 08.14177	02 19 07.50	+00 55 46.4	19.7	704	2695 P-L	2000 01 04.29115	06 55 24.69	+24 02 50.0	17.6	704
2102 P-L	1999 12 15.15484	05 00 05.14	+28 54 44.8	18.8	704	2695 P-L	2000 01 04.30579	06 55 23.84	+24 02 50.9	17.5	704
2102 P-L	1999 12 15.19316	05 00 02.40	+28 54 39.8	18.9	704	2695 P-L	2000 01 04.32036	06 55 22.99	+24 02 51.5	17.9	704
2102 P-L	1999 12 15.21200	05 00 00.90	+28 54 36.1	19.2	704	2695 P-L	2000 01 04.33497	06 55 22.18	+24 02 52.4	17.0	704
2102 P-L	1999 12 15.23003	04 59 59.63	+28 54 34.0	19.2	704	2695 P-L	2000 01 04.34961	06 55 21.35	+24 02 53.1	17.4	704
2158 P-L	2000 01 08.38179	10 10 17.38	+02 01 15.3	18.9	704	2703 P-L	2000 01 11.25130	07 00 08.52	+10 35 33.6	17.5	704
2158 P-L	2000 01 08.39690	10 10 17.12	+02 01 14.8	19.4	704	2703 P-L	2000 01 11.26633	07 00 07.54	+10 35 37.4	17.1	704
2158 P-L	2000 01 08.41254	10 10 16.89	+02 01 12.7	18.9	704	2703 P-L	2000 01 11.28115	07 00 06.54	+10 35 39.2	17.7	704
2158 P-L	2000 01 08.42771	10 10 16.61	+02 01 13.3	19.9	704	2731 P-L	2000 01 08.30479	07 45 31.35	+05 50 24.9	18.2	704
2158 P-L	2000 01 08.44282	10 10 16.42	+02 01 11.1	19.2	704	2731 P-L	2000 01 08.31988	07 45 30.52	+05 50 26.4	19.2	704
2512 P-L	1999 12 07.36901	07 16 35.67	+24 21 37.0	18.5	704	2731 P-L	2000 01 08.33500	07 45 29.80	+05 50 30.6	19.1	704
2512 P-L	1999 12 07.38368	07 16 35.04	+24 21 38.8	18.7	704	2731 P-L	2000 01 08.35024	07 45 29.05	+05 50 31.1	19.0	704
2512 P-L	1999 12 07.39837	07 16 34.31	+24 21 38.4	19.2	704	2731 P-L	2000 01 08.36538	07 45 28.33	+05 50 33.9	18.8	704
2512 P-L	1999 12 07.41308	07 16 33.72	+24 21 40.3	18.8	704	2731 P-L	2000 01 10.29710	07 43 53.53	+05 55 36.4	18.8	704
2512 P-L	1999 12 07.42777	07 16 33.12	+24 21 40.5	18.7	704	2731 P-L	2000 01 10.31177	07 43 52.75	+05 55 38.0	19.0	704
2530 P-L	2000 01 08.47464	12 34 52.21	+00 07 32.8	19.7	704	2731 P-L	2000 01 10.32657	07 43 51.98	+05 55 41.0	18.9	704
2530 P-L	2000 01 08.48960	12 34 52.92	+00 07 30.1	18.8	704	2731 P-L	2000 01 10.34134	07 43 51.22	+05 55 43.8	18.8	704
2530 P-L	2000 01 08.50463	12 34 53.53	+00 07 25.4	19.0	704	2731 P-L	2000 01 10.35607	07 43 50.54	+05 55 45.8	19.3	704
2530 P-L	2000 01 08.51998	12 34 54.09	+00 07 21.5	19.4	704	2731 P-L	2000 01 11.30444	07 43 03.78	+05 58 25.9	18.7	704
2565 P-L	2000 01 04.37232	09 47 27.18	+20 51 16.2	18.4	704	2731 P-L	2000 01 11.31944	07 43 03.00	+05 58 28.9	19.0	704
2565 P-L	2000 01 04.38695	09 47 26.82	+20 51 19.6	19.1	704	2731 P-L	2000 01 11.33430	07 43 02.22	+05 58 31.7	19.4	704
2565 P-L	2000 01 04.40172	09 47 26.39	+20 51 22.1	18.7	704	2731 P-L	2000 01 11.36407	07 43 00.75	+05 58 37.5	18.9	704
2565 P-L	2000 01 04.41662	09 47 25.99	+20 51 26.8	19.4	704	2768 P-L	2000 01 06.21943	05 59 55.64	+21 15 24.5	18.8	704
2565 P-L	2000 01 04.43140	09 47 25.59	+20 51 28.9	18.9	704	2768 P-L	2000 01 06.23438	05 59 54.75	+21 15 25.3	18.9	704
2567 P-L	1999 12 07.36901	07 19 54.70	+25 24 23.9	18.8	704	2768 P-L	2000 01 06.24889	05 59 53.92	+21 15 26.8	19.3	704
2567 P-L	1999 12 07.38368	07 19 54.17	+25 24 25.8	18.7	704	2785 P-L	2000 01 04.29895	07 57 56.47	+21 47 18.3	18.8	704
2567 P-L	1999 12 07.39837	07 19 53.63	+25 24 27.5	19.1	704	2785 P-L	2000 01 04.32807	07 57 54.75	+21 47 23.9	19.3	704
2567 P-L	1999 12 07.41308	07 19 53.04	+25 24 29.5	18.4	704	2785 P-L	2000 01 04.34277	07 57 53.87	+21 47 25.8	19.5	704
2567 P-L	1999 12 07.42777	07 19 52.47	+25 24 31.2	18.4	704	2785 P-L	2000 01 04.35733	07 57 53.11	+21 47 29.6	19.4	704
2567 P-L	1999 12 15.34835	07 14 20.26	+25 40 56.5	19.2	704	3013 P-L	2000 01 05.37392	10 01 42.09	+08 49 56.5	18.3	704
2567 P-L	1999 12 15.36417	07 14 19.44	+25 41 00.7	19.1	704	3013 P-L	2000 01 05.38878	10 01 41.82	+08 49 54.5	19.1	704
2567 P-L	1999 12 15.37973	07 14 18.83	+25 41 02.0	18.9	704	3013 P-L	2000 01 05.40358	10 01 41.48	+08 49 53.0	18.5	704
2567 P-L	1999 12 15.39548	07 14 18.07	+25 41 03.2	19.0	704	3013 P-L	2000 01 05.41890	10 01 41.15	+08 49 49.8	18.7	704
2579 P-L	1999 12 15.15291	04 50 24.89	+32 17 38.8	17							

3047 P-L	1998 11 14.25506	02 54 06.59	+35 30 43.6	19.1	704	4115 P-L	2000 01 05.22982	06 43 49.19	+21 34 19.7	18.3	704
3047 P-L	1998 11 14.27713	02 54 05.48	+35 30 40.6	19.1	704	4115 P-L	2000 01 05.27373	06 43 46.40	+21 34 23.7	18.6	704
3047 P-L	2000 01 02.34875	08 06 37.73	+33 04 35.4	18.0	704	4115 P-L	2000 01 05.28831	06 43 45.54	+21 34 23.1	18.6	704
3047 P-L	2000 01 02.36649	08 06 36.71	+33 04 37.0	18.1	704	4115 P-L	2000 01 06.22321	06 42 48.24	+21 35 13.6	18.5	704
3047 P-L	2000 01 02.38490	08 06 35.64	+33 04 38.4	18.5	704	4115 P-L	2000 01 06.23813	06 42 47.31	+21 35 14.3	19.1	704
3047 P-L	2000 01 02.40317	08 06 34.60	+33 04 40.0	18.5	704	4115 P-L	2000 01 06.25275	06 42 46.32	+21 35 15.4	18.5	704
3047 P-L	2000 01 02.42304	08 06 33.52	+33 04 42.2	18.0	704	4115 P-L	2000 01 09.23372	06 39 46.04	+21 37 53.5	18.4	704
3063 P-L	2000 01 05.37505	10 06 06.66	+07 17 18.5	18.0	704	4115 P-L	2000 01 09.24894	06 39 45.07	+21 37 54.2	18.7	704
3063 P-L	2000 01 05.38990	10 06 06.36	+07 17 17.4	18.3	704	4115 P-L	2000 01 09.26389	06 39 44.12	+21 37 55.5	18.8	704
3063 P-L	2000 01 05.40470	10 06 06.15	+07 17 18.1	18.4	704	4115 P-L	2000 01 09.27889	06 39 43.25	+21 37 55.6	18.7	704
3063 P-L	2000 01 05.42002	10 06 05.83	+07 17 15.8	18.2	704	4115 P-L	2000 01 09.29399	06 39 42.28	+21 37 56.6	18.9	704
3063 P-L	2000 01 05.43535	10 06 05.51	+07 17 15.3	17.9	704	4274 P-L	2000 01 03.23154	06 13 24.25	+23 38 13.5	18.6	704
3063 P-L	2000 01 08.38224	10 05 09.07	+07 14 57.5	18.1	704	4274 P-L	2000 01 03.24633	06 13 23.15	+23 38 12.3	18.8	704
3063 P-L	2000 01 08.39735	10 05 08.75	+07 14 57.2	18.5	704	4274 P-L	2000 01 03.26113	06 13 22.16	+23 38 13.0	19.1	704
3063 P-L	2000 01 08.41298	10 05 08.43	+07 14 57.0	18.5	704	4274 P-L	2000 01 03.27593	06 13 21.10	+23 38 10.8	19.0	704
3063 P-L	2000 01 08.42816	10 05 08.05	+07 14 55.3	18.7	704	4274 P-L	2000 01 04.22773	06 12 16.44	+23 37 22.9	18.8	704
3063 P-L	2000 01 08.44329	10 05 07.70	+07 14 55.3	18.5	704	4274 P-L	2000 01 04.25700	06 12 14.35	+23 37 21.1	19.0	704
3082 P-L	1999 10 05.32730	02 49 01.39	+29 57 22.0	18.1	704	4274 P-L	2000 01 04.27163	06 12 13.29	+23 37 19.6	19.3	704
3082 P-L	1999 10 05.34080	02 49 00.88	+29 57 23.8	18.8	704	4315 P-L	1999 11 09.07830	00 49 39.17	+05 35 55.9	19.3	704
3082 P-L	1999 10 05.35447	02 49 00.43	+29 57 24.5	18.6	704	4315 P-L	1999 11 09.09269	00 49 38.72	+05 35 53.9	19.2	704
3082 P-L	1999 10 05.36839	02 48 59.94	+29 57 27.1	18.9	704	4315 P-L	1999 11 09.12145	00 49 37.93	+05 35 47.5	19.7	704
3082 P-L	1999 10 05.38217	02 48 59.42	+29 57 28.2	18.4	704	4315 P-L	1999 11 09.13586	00 49 37.48	+05 35 44.7	19.3	704
3082 P-L	2000 01 03.14901	02 02 41.23	+23 46 18.1	18.7	704	4517 P-L	1999 12 15.33270	07 20 27.59	+33 11 52.2	16.9	704
3082 P-L	2000 01 03.16375	02 02 41.74	+23 46 15.7	18.5	704	4517 P-L	1999 12 15.34903	07 20 26.54	+33 11 55.9	17.5	704
3082 P-L	2000 01 03.17846	02 02 42.19	+23 46 13.5	18.9	704	4517 P-L	1999 12 15.36485	07 20 25.53	+33 11 59.4	17.4	704
3087 P-L	1999 12 14.37656	09 18 33.26	+08 14 28.6	18.4	704	4517 P-L	1999 12 15.38041	07 20 24.51	+33 12 03.5	17.2	704
3087 P-L	1999 12 14.39137	09 18 33.00	+08 14 27.4	19.2	704	4517 P-L	1999 12 15.39616	07 20 23.51	+33 12 07.1	17.5	704
3087 P-L	1999 12 14.42100	09 18 32.87	+08 14 19.2	19.2	704	4517 P-L	2000 01 02.34087	06 58 44.59	+34 02 32.2	17.4	704
3087 P-L	1999 12 14.43583	09 18 32.68	+08 14 16.9	18.6	704	4517 P-L	2000 01 02.35892	06 58 43.16	+34 02 33.6	17.7	704
3087 P-L	2000 01 05.36712	09 10 29.97	+07 40 20.1	18.2	704	4517 P-L	2000 01 02.37714	06 58 41.66	+34 02 35.2	16.6	704
3087 P-L	2000 01 05.38200	09 10 29.44	+07 40 19.8	18.3	704	4517 P-L	2000 01 02.39575	06 58 40.23	+34 02 36.2	17.6	704
3087 P-L	2000 01 05.39678	09 10 28.89	+07 40 19.6	18.7	704	4517 P-L	2000 01 02.41589	06 58 38.62	+34 02 36.9	18.0	704
3087 P-L	2000 01 05.41161	09 10 28.33	+07 40 19.4	18.4	704	4525 P-L	2000 01 05.30410	08 47 26.45	+16 09 16.5	19.3	704
3087 P-L	2000 01 05.42693	09 10 27.78	+07 40 18.5	18.2	704	4525 P-L	2000 01 05.33334	08 47 25.14	+16 09 20.5	19.2	704
3087 P-L	2000 01 07.37321	09 09 17.86	+07 39 54.5	18.4	704	4525 P-L	2000 01 05.34792	08 47 24.52	+16 09 23.3	19.1	704
3087 P-L	2000 01 07.38833	09 09 17.24	+07 39 54.2	18.3	704	4525 P-L	2000 01 05.36251	08 47 23.89	+16 09 25.1	19.1	704
3087 P-L	2000 01 07.40489	09 09 16.63	+07 39 54.0	18.3	704	4525 P-L	2000 01 06.31443	08 46 43.77	+16 11 50.2	17.3	704
3087 P-L	2000 01 07.41968	09 09 16.04	+07 39 54.0	18.3	704	4525 P-L	2000 01 06.32907	08 46 43.12	+16 11 52.7	17.1	704
3087 P-L	2000 01 07.43447	09 09 15.54	+07 39 52.8	19.0	704	4525 P-L	2000 01 06.34382	08 46 42.49	+16 11 55.0	17.3	704
3097 P-L	2000 01 05.30377	08 41 58.85	+16 55 40.8	18.8	704	4525 P-L	2000 01 06.35846	08 46 41.89	+16 11 57.6	17.9	704
3097 P-L	2000 01 05.31844	08 41 58.15	+16 55 41.0	19.2	704	4525 P-L	2000 01 07.29525	08 46 01.45	+16 14 23.2	18.3	704
3097 P-L	2000 01 05.33301	08 41 57.51	+16 55 42.3	19.1	704	4525 P-L	2000 01 07.31004	08 46 00.80	+16 14 25.9	18.8	704
3097 P-L	2000 01 05.34758	08 41 56.78	+16 55 44.8	19.3	704	4525 P-L	2000 01 07.32478	08 46 00.17	+16 14 28.2	18.5	704
3097 P-L	2000 01 05.36218	08 41 56.13	+16 55 45.0	18.9	704	4525 P-L	2000 01 07.33947	08 45 59.51	+16 14 30.3	18.5	704
3097 P-L	2000 01 06.31399	08 41 12.54	+16 56 53.8	17.8	704	4525 P-L	2000 01 07.35411	08 45 58.81	+16 14 32.7	18.9	704
3097 P-L	2000 01 06.34338	08 41 11.04	+16 56 56.7	18.3	704	4525 P-L	2000 01 08.30006	08 45 17.17	+16 17 04.3	18.7	704
3097 P-L	2000 01 06.35802	08 41 10.34	+16 56 58.3	18.0	704	4525 P-L	2000 01 08.31519	08 45 16.43	+16 17 06.3	18.8	704
3541 P-L	1999 12 15.14545	04 16 56.53	+31 50 24.0	18.0	704	4525 P-L	2000 01 08.33031	08 45 15.79	+16 17 09.7	18.5	704
3541 P-L	1999 12 15.16433	04 16 55.48	+31 50 19.2	17.7	704	4525 P-L	2000 01 08.34558	08 45 15.06	+16 17 11.3	18.3	704
3541 P-L	1999 12 15.18358	04 16 54.44	+31 50 13.5	17.6	704	4525 P-L	2000 01 08.36062	08 45 14.36	+16 17 13.8	19.2	704
3541 P-L	1999 12 15.20271	04 16 53.40	+31 50 08.5	17.2	704	4526 P-L	2000 01 04.44605	11 21 54.27	+06 09 21.7	18.2	704
3541 P-L	1999 12 15.22133	04 16 52.40	+31 50 02.7	16.8	704	4526 P-L	2000 01 04.46083	11 21 54.80	+06 09 18.0	18.7	704
3541 P-L	2000 01 02.15811	04 05 04.87	+30 14 50.1	17.2	704	4526 P-L	2000 01 04.47563	11 21 55.31	+06 09 15.7	18.8	704
3541 P-L	2000 01 02.17513	04 05 04.43	+30 14 44.8	17.0	704	4526 P-L	2000 01 04.49043	11 21 55.73	+06 09 11.4	18.9	704
3541 P-L	2000 01 02.19285	04 05 03.97	+30 14 39.4	16.9	704	4526 P-L	2000 01 04.50525	11 21 56.27	+06 09 08.3	18.9	704
3541 P-L	2000 01 02.21979	04 05 03.27	+30 14 31.1	17.7	704	4526 P-L	2000 01 08.45112	11 24 00.40	+05 55 01.5	18.2	704
3541 P-L	2000 01 02.23875	04 05 02.76	+30 14 25.1	17.6	704	4526 P-L	2000 01 08.46608	11 24 00.82	+05 54 58.9	18.2	704
3541 P-L	2000 01 04.15300	04 04 17.92	+30 04 36.0	17.7	704	4526 P-L	2000 01 08.48104	11 24 01.20	+05 54 55.5	18.0	704
3541 P-L	2000 01 04.18216	04 04 17.15	+30 04 26.3	18.3	704	4526 P-L	2000 01 08.49608	11 24 01.60	+05 54 52.1	17.5	704
3541 P-L	2000 01 04.19678	04 04 16.77	+30 04 22.6	17.9	704	4526 P-L	2000 01 08.51140	11 24 02.02	+05 54 48.5	17.3	704
3541 P-L	2000 01 04.21147	04 04 16.43	+30 04 18.2	17.3	704	4543 P-L	1999 12 15.33934	07 53 23.31	+24 45 13.2	18.9	704
3567 P-L	1998 08 17.15590	20 46 17.61	-18 53 02.9	18.8	704	4543 P-L	1999 12 15.35526	07 53 22.52	+24 45 15.9	19.3	704
3567 P-L	1998 08 17.17681	20 46 16.35	-18 53 02.6	18.7	704	4543 P-L	1999 12 15.37106	07 53 21.79	+24 45 18.3	19.4	704
3567 P-L	1998 08 17.19770	20 46 15.09	-18 53 02.3	18.8	704	4543 P-L	1999 12 15.38669	07 53 20.99	+24 45 22.0	18.6	704
3567 P-L	1998 08 17.21855	20 46 13.82	-18 53 04.1	18.9	704	4543 P-L	1999 12 15.40217	07 53 20.21	+24 45 24.8	19.1	704
3567 P-L	1998 08 17.23987	20 46 12.46	-18 53 05.4	18.6	704	4543 P-L	2000 01 03.29904	07 33 55.96	+25 45 11.2	18.8	704
4026 P-L	2000 01 02.15409	03 35 31.62	+37 22 40.7	18.5	704	4543 P-L	2000 01 03.31372	07 33 54.77	+25 45 14.2	18.9	704
4026 P-L	2000 01 02.17018	03 35 31.11	+37 22 35.2	18.8	704	4543 P-L	2000 01 03.32843	07 33 53.64	+25 45 16.1	18.5	704
4026 P-L	2000 01 02.18781	03 35 30.63	+37 22 30.8	19.1	704	4543 P-L	2000 01 03.34319	07 33 52.56	+25 45 18.6	18.9	704
4026 P-L	2000 01 02.20812	03 35 29.97	+37 22 24.0	18.9	704	4543 P-L	2000 01 03.35800	07 33 51.39	+25 45 20.9	18.6	704
4026 P-L	2000 01 02.23195	03 35 29.31	+37 22 15.9	19.1	704	4543 P-L	2000 01 04.29588	07 32 43.03	+25 48 03.2	18.2	704
4032 P-L	2000 01 04.44121	10 54 02.26	+08 14 02.2	17.9	704	4543 P-L	2000 01 04.31045	07 32 41.93	+25 48 05.5	18.5	704
4032 P-L	2000 01 04.45628	10 54 02.41	+08 13 58.6	18.2	704	4543 P-L	2000 01 04.32500	07 32 40.81	+25 48 08.4	18.4	704
4032 P-L	2000 01 04.47107	10 54 02.56	+08 13 55.0	18.7	704	4543 P-L	2000 01 04.33971	07 32 39.69	+25 48 11.3	17.8	704
4032 P-L	2000 01 04.50067	10 54 02.95	+08 13 48.4	19							

4646 P-L	2000 01 08.33366	07 31 49.33	+05 18 27.5	16.6	704	6106 P-L	2000 01 06.32689	08 25 51.80	+21 06 10.0	18.0	704
4646 P-L	2000 01 08.34889	07 31 48.56	+05 18 29.2	16.8	704	6106 P-L	2000 01 06.34163	08 25 50.99	+21 06 11.8	18.1	704
4646 P-L	2000 01 08.36402	07 31 47.78	+05 18 31.4	17.1	704	6106 P-L	2000 01 06.35626	08 25 50.14	+21 06 14.1	18.0	704
4646 P-L	2000 01 11.30181	07 29 22.91	+05 25 45.3	16.5	704	6111 P-L	1999 12 15.16069	03 59 21.67	+34 32 19.6	18.8	704
4646 P-L	2000 01 11.31688	07 29 22.15	+05 25 48.0	16.8	704	6111 P-L	1999 12 15.17996	03 59 20.62	+34 32 15.7	18.6	704
4646 P-L	2000 01 11.33175	07 29 21.40	+05 25 50.4	17.3	704	6111 P-L	1999 12 15.19896	03 59 19.67	+34 32 12.1	18.6	704
4646 P-L	2000 01 11.34662	07 29 20.62	+05 25 53.3	17.4	704	6111 P-L	1999 12 15.21784	03 59 18.69	+34 32 06.3	18.8	704
4646 P-L	2000 01 11.36151	07 29 19.88	+05 25 55.5	16.7	704	6111 P-L	2000 01 02.15568	03 47 54.06	+33 22 08.4	19.1	704
4758 P-L	2000 01 03.30493	08 34 08.70	+26 10 34.1	18.7	704	6111 P-L	2000 01 02.18979	03 47 53.14	+33 21 59.6	20.0	704
4758 P-L	2000 01 03.31963	08 34 07.90	+26 10 35.6	18.9	704	6111 P-L	2000 01 02.23414	03 47 51.96	+33 21 47.2	19.2	704
4758 P-L	2000 01 03.33434	08 34 07.18	+26 10 37.9	19.4	704	6245 P-L	2000 01 08.30299	07 38 05.08	+00 52 31.9	18.4	704
4758 P-L	2000 01 03.36390	08 34 05.82	+26 10 44.0	18.8	704	6245 P-L	2000 01 08.31807	07 38 04.20	+00 52 32.9	18.5	704
4778 P-L	1999 12 14.31076	07 10 00.68	+15 21 04.0	18.8	704	6245 P-L	2000 01 08.33321	07 38 03.37	+00 52 34.1	18.4	704
4778 P-L	1999 12 14.32568	07 09 59.87	+15 21 05.1	18.7	704	6245 P-L	2000 01 08.34845	07 38 02.51	+00 52 35.5	18.7	704
4778 P-L	1999 12 14.34042	07 09 59.09	+15 21 03.9	19.1	704	6245 P-L	2000 01 08.36357	07 38 01.55	+00 52 36.5	19.3	704
4810 P-L	1999 12 30.22451	06 17 19.54	+42 08 58.9	18.6	704	6250 P-L	1999 11 09.21341	02 16 16.13	+11 50 38.0	19.2	704
4810 P-L	1999 12 30.23911	06 17 18.58	+42 08 59.1	18.5	704	6250 P-L	1999 11 09.22955	02 16 15.24	+11 50 31.0	19.8	704
4810 P-L	1999 12 30.25368	06 17 17.52	+42 08 59.1	18.7	704	6250 P-L	1999 11 09.24405	02 16 14.44	+11 50 24.5	19.5	704
4810 P-L	1999 12 30.26822	06 17 16.53	+42 08 59.2	19.1	704	6250 P-L	1999 11 09.25908	02 16 13.60	+11 50 18.0	19.4	704
4810 P-L	1999 12 30.28270	06 17 15.59	+42 08 59.6	19.1	704	6250 P-L	1999 11 09.27385	02 16 12.77	+11 50 11.9	20.1	704
4845 P-L	2000 01 08.22842	05 40 34.54	+07 16 47.7	18.0	704	6513 P-L	2000 01 02.43136	09 07 06.90	+33 58 38.1	18.2	704
4845 P-L	2000 01 08.24358	05 40 33.89	+07 16 50.1	18.3	704	6513 P-L	2000 01 02.45123	09 07 05.94	+33 58 44.2	18.8	704
4845 P-L	2000 01 08.25913	05 40 33.30	+07 16 54.2	18.7	704	6513 P-L	2000 01 02.47010	09 07 05.12	+33 58 48.8	19.1	704
4845 P-L	2000 01 08.27429	05 40 32.62	+07 16 57.0	18.8	704	6513 P-L	2000 01 02.48761	09 07 04.32	+33 58 54.1	18.9	704
4845 P-L	2000 01 08.28939	05 40 32.02	+07 16 59.7	18.8	704	6513 P-L	2000 01 02.50340	09 07 03.59	+33 58 58.7	18.5	704
4845 P-L	2000 01 11.22679	05 38 37.67	+07 26 24.2	18.3	704	6538 P-L	2000 01 04.44772	11 33 57.67	+04 11 41.5	18.6	704
4845 P-L	2000 01 11.25669	05 38 36.50	+07 26 30.3	18.6	704	6538 P-L	2000 01 04.46250	11 33 57.91	+04 11 39.8	19.6	704
4845 P-L	2000 01 11.27172	05 38 35.94	+07 26 33.7	18.8	704	6538 P-L	2000 01 04.47729	11 33 58.23	+04 11 40.1	19.7	704
4845 P-L	2000 01 11.28652	05 38 35.33	+07 26 36.2	18.7	704	6538 P-L	2000 01 04.50692	11 33 58.75	+04 11 37.5	18.8	704
4858 P-L	2000 01 08.30916	08 30 29.00	+04 02 28.3	18.7	704	6576 P-L	1998 08 17.14487	20 13 11.28	-26 32 22.4	17.6	704
4858 P-L	2000 01 08.32426	08 30 28.35	+04 02 30.4	19.7	704	6576 P-L	1998 08 17.16572	20 13 10.24	-26 32 23.0	17.6	704
4858 P-L	2000 01 08.33954	08 30 27.68	+04 02 32.1	18.8	704	6576 P-L	1998 08 17.18662	20 13 09.29	-26 32 26.7	17.8	704
4858 P-L	2000 01 08.35462	08 30 27.06	+04 02 33.7	19.0	704	6576 P-L	1998 08 17.20750	20 13 07.96	-26 32 26.8	17.6	704
4858 P-L	2000 01 11.30977	08 28 21.41	+04 10 04.0	18.8	704	6576 P-L	1998 08 17.22862	20 13 06.93	-26 32 27.1	17.6	704
4858 P-L	2000 01 11.32467	08 28 20.66	+04 10 05.9	19.7	704	6576 P-L	1999 11 16.35510	06 30 42.55	+28 26 26.0	17.5	704
4858 P-L	2000 01 11.35442	08 28 19.39	+04 10 11.2	19.6	704	6576 P-L	1999 11 16.36947	06 30 42.36	+28 26 29.4	18.6	704
4858 P-L	2000 01 11.36933	08 28 18.61	+04 10 13.6	19.4	704	6576 P-L	1999 11 16.38363	06 30 42.10	+28 26 32.9	18.7	704
4882 P-L	2000 01 03.37298	10 07 26.53	+26 22 32.0	18.3	704	6576 P-L	1999 11 16.39789	06 30 41.89	+28 26 36.1	18.9	704
4882 P-L	2000 01 03.38781	10 07 26.24	+26 22 36.7	19.0	704	6576 P-L	1999 11 16.41208	06 30 41.65	+28 26 39.1	17.9	704
4882 P-L	2000 01 03.40265	10 07 26.00	+26 22 40.2	18.7	704	6576 P-L	1999 12 15.24382	06 09 22.53	+29 59 31.6	16.8	704
4882 P-L	2000 01 03.41751	10 07 25.70	+26 22 44.0	19.2	704	6576 P-L	1999 12 15.26336	06 09 21.13	+29 59 34.5	16.9	704
4882 P-L	2000 01 03.43239	10 07 25.53	+26 22 48.6	19.1	704	6576 P-L	1999 12 15.28267	06 09 19.75	+29 59 37.1	16.8	704
5565 P-L	1999 12 14.36330	07 45 44.85	+31 37 45.9	18.2	704	6576 P-L	2000 01 02.25323	05 48 04.69	+30 17 19.6	16.8	704
5565 P-L	1999 12 14.37820	07 45 44.13	+31 37 51.5	18.7	704	6576 P-L	2000 01 02.27625	05 48 03.11	+30 17 19.1	17.0	704
5565 P-L	1999 12 14.39302	07 45 43.40	+31 37 57.8	19.0	704	6576 P-L	2000 01 02.29696	05 48 01.67	+30 17 18.9	17.0	704
5565 P-L	1999 12 14.40785	07 45 42.74	+31 38 05.3	19.1	704	6576 P-L	2000 01 02.31535	05 48 00.41	+30 17 18.5	17.6	704
5565 P-L	1999 12 14.42263	07 45 41.93	+31 38 10.0	19.0	704	6576 P-L	2000 01 02.33217	05 47 59.30	+30 17 18.4	17.2	704
5565 P-L	1999 12 15.33591	07 44 59.27	+31 44 13.0	17.2	704	6576 P-L	2000 01 04.22499	05 45 56.48	+30 16 37.5	16.7	704
5565 P-L	1999 12 15.35225	07 44 58.41	+31 44 19.4	16.6	704	6576 P-L	2000 01 04.23975	05 45 55.51	+30 16 37.1	17.0	704
5565 P-L	1999 12 15.36809	07 44 57.61	+31 44 25.4	16.6	704	6576 P-L	2000 01 04.25437	05 45 54.64	+30 16 37.1	17.9	704
5565 P-L	1999 12 15.38362	07 44 56.78	+31 44 31.6	16.3	704	6576 P-L	2000 01 04.26900	05 45 53.58	+30 16 36.4	17.4	704
5565 P-L	1999 12 15.39938	07 44 55.97	+31 44 37.8	16.4	704	6576 P-L	2000 01 04.28366	05 45 52.63	+30 16 36.3	17.1	704
5565 P-L	1999 12 15.40266	07 44 55.78	+31 44 39.5	17.1	704	6577 P-L	2000 01 04.36923	09 22 46.32	+15 26 58.5	18.8	704
5565 P-L	1999 12 15.41830	07 44 54.97	+31 44 45.5	17.5	704	6577 P-L	2000 01 04.38386	09 22 45.82	+15 27 01.9	19.1	704
5565 P-L	1999 12 15.43351	07 44 54.18	+31 44 51.3	18.2	704	6577 P-L	2000 01 04.39861	09 22 45.22	+15 27 03.7	19.9	704
5565 P-L	1999 12 15.44866	07 44 53.40	+31 44 57.3	18.8	704	6577 P-L	2000 01 04.41351	09 22 44.86	+15 27 06.6	19.9	704
5565 P-L	1999 12 15.46375	07 44 52.60	+31 45 02.4	19.0	704	6577 P-L	2000 01 06.31794	09 21 42.01	+15 32 53.9	18.8	704
5565 P-L	2000 01 02.34421	07 25 07.50	+33 27 18.2	17.4	704	6577 P-L	2000 01 06.33268	09 21 41.48	+15 32 55.7	18.7	704
5565 P-L	2000 01 02.36204	07 25 06.02	+33 27 22.4	17.2	704	6577 P-L	2000 01 06.34733	09 21 40.93	+15 32 58.2	18.3	704
5565 P-L	2000 01 02.38038	07 25 04.50	+33 27 27.4	16.1	704	6577 P-L	2000 01 06.36198	09 21 40.41	+15 33 02.0	18.8	704
5565 P-L	2000 01 02.39890	07 25 03.00	+33 27 31.6	17.3	704	6587 P-L	1999 11 09.28714	03 02 30.29	+16 26 52.1	18.0	704
5565 P-L	2000 01 02.41900	07 25 01.38	+33 27 37.3	17.8	704	6587 P-L	1999 11 09.31597	03 02 28.77	+16 26 47.6	17.6	704
6020 P-L	2000 01 05.25380	06 03 58.49	+21 48 02.5	19.2	704	6587 P-L	1999 11 09.34482	03 02 27.19	+16 26 43.0	18.2	704
6020 P-L	2000 01 05.26838	06 03 58.10	+21 48 02.7	19.4	704	6587 P-L	1999 11 16.21084	02 56 33.73	+16 08 07.0	18.0	704
6020 P-L	2000 01 05.28305	06 03 57.63	+21 48 02.4	19.8	704	6587 P-L	1999 11 16.22588	02 56 32.94	+16 08 05.8	18.5	704
6056 P-L	2000 01 08.07322	00 57 31.22	+02 13 39.6	19.2	704	6587 P-L	1999 11 16.24017	02 56 32.23	+16 08 02.9	18.2	704
6056 P-L	2000 01 08.10353	00 57 33.76	+02 13 52.2	19.4	704	6587 P-L	1999 11 16.25441	02 56 31.49	+16 08 00.7	18.3	704
6056 P-L	2000 01 08.11856	00 57 34.90	+02 13 59.5	19.6	704	6587 P-L	1999 11 16.26864	02 56 30.73	+16 07 58.6	18.2	704
6056 P-L	2000 01 08.13365	00 57 36.14	+02 14 03.4	19.2	704	6594 P-L	2000 01 05.37327	09 54 15.52	+05 43 02.1	18.4	704
6063 P-L	2000 01 04.36745	09 12 41.66	+16 53 50.4	19.0	704	6594 P-L	2000 01 05.40292	09 54 14.88	+05 43 04.6	18.7	704
6063 P-L	2000 01 04.38211	09 12 40.98	+16 53 52.1	19.4	704	6594 P-L	2000 01 05.41825	09 54 14.54	+05 43 04.9	18.5	704
6063 P-L	2000 01 04.39684	09 12 40.33	+16 53 56.4	19.3	704	6594 P-L	2000 01 05.43358	09 54 14.17	+05 43 06.6	18.6	704
6063 P-L	2000 01 04.41175	09 12 39.57	+16 53 58.3	19.1	704	6594 P-L	2000 01 08.38079	09 53 09.68	+05 47 48.5	18.8	704
6063 P-L	2000 01 04.42652	09 12 38.96	+16 54 00.2	19.2	704	6594 P-L	2000 01 08.39590	09 53 09.28	+05 47 49.5	18.6	704
6074 P-L	2000 01 04.23940	05 53 53.46	+24 28 18.7	19							

6634 P-L	2000 01 04.15873	04 45 07.73	+22 34 10.8	18.3	704	1043 T-1	1999 11 05.26892	02 26 55.59	+14 42 03.7	16.7	704
6634 P-L	2000 01 04.17331	04 45 07.17	+22 34 10.4	18.7	704	1043 T-1	1999 11 05.26917	02 26 55.59	+14 42 03.6	17.1	704
6634 P-L	2000 01 04.18788	04 45 06.63	+22 34 11.3	18.7	704	1043 T-1	1999 11 05.28515	02 26 54.63	+14 41 57.9	17.2	704
6634 P-L	2000 01 04.20252	04 45 06.08	+22 34 11.2	18.5	704	1043 T-1	1999 11 05.28540	02 26 54.63	+14 41 58.0	17.3	704
6634 P-L	2000 01 04.21719	04 45 05.52	+22 34 11.5	19.0	704	1043 T-1	1999 11 05.30136	02 26 53.67	+14 41 51.6	17.2	704
6637 P-L	2000 01 08.45427	11 43 30.72	+00 44 43.9	18.8	704	1043 T-1	1999 11 05.30161	02 26 53.69	+14 41 52.0	17.1	704
6637 P-L	2000 01 08.46924	11 43 31.29	+00 44 42.9	19.1	704	1043 T-1	1999 11 09.21521	02 23 16.98	+14 17 27.9	17.5	704
6637 P-L	2000 01 08.48419	11 43 31.89	+00 44 40.0	19.0	704	1043 T-1	1999 11 09.23136	02 23 16.06	+14 17 21.8	17.5	704
6637 P-L	2000 01 08.49923	11 43 32.46	+00 44 37.9	18.8	704	1043 T-1	1999 11 09.24586	02 23 15.24	+14 17 16.3	17.5	704
6637 P-L	2000 01 08.51459	11 43 33.08	+00 44 36.2	18.8	704	1043 T-1	1999 11 09.26089	02 23 14.35	+14 17 10.7	17.8	704
6640 P-L	1998 08 17.26335	22 15 58.18	-15 17 06.4	18.4	704	1043 T-1	1999 11 14.20784	02 18 53.95	+13 47 07.8	18.5	704
6640 P-L	1998 08 17.28434	22 15 57.24	-15 17 10.8	19.0	704	1043 T-1	1999 11 14.22259	02 18 53.14	+13 47 03.0	17.5	704
6640 P-L	1998 08 17.30531	22 15 55.98	-15 17 17.0	18.7	704	1043 T-1	1999 11 14.23729	02 18 52.41	+13 46 58.1	17.2	704
6640 P-L	1998 08 17.32629	22 15 55.00	-15 17 18.8	18.7	704	1043 T-1	1999 11 14.25201	02 18 51.63	+13 46 53.1	17.5	704
6640 P-L	1998 08 17.34730	22 15 54.02	-15 17 23.3	19.1	704	1043 T-1	1999 11 14.26644	02 18 50.86	+13 46 48.3	17.0	704
6640 P-L	1999 11 16.28913	05 21 04.09	+29 43 39.6	18.1	704	1043 T-1	1999 11 16.15148	02 17 18.24	+13 35 48.2	17.4	704
6640 P-L	1999 11 16.30336	05 21 03.55	+29 43 41.6	18.8	704	1043 T-1	1999 11 16.16604	02 17 17.51	+13 35 43.2	17.8	704
6640 P-L	1999 11 16.31789	05 21 02.87	+29 43 43.3	18.9	704	1043 T-1	1999 11 16.18103	02 17 16.77	+13 35 37.9	17.4	704
6640 P-L	1999 11 16.33215	05 21 02.31	+29 43 43.5	18.6	704	1043 T-1	1999 11 16.19557	02 17 16.04	+13 35 32.3	17.6	704
6640 P-L	1999 11 16.34648	05 21 01.70	+29 43 44.6	18.3	704	1043 T-1	1999 11 16.21016	02 17 15.26	+13 35 28.0	17.7	704
6640 P-L	1999 12 15.15428	04 55 22.62	+29 47 43.4	17.8	704	1043 T-1	2000 01 04.07822	02 15 07.33	+12 24 30.4	18.0	704
6640 P-L	1999 12 15.17375	04 55 21.47	+29 47 42.7	17.8	704	1043 T-1	2000 01 04.09328	02 15 07.97	+12 24 32.9	18.3	704
6640 P-L	1999 12 15.19262	04 55 20.35	+29 47 40.9	17.9	704	1043 T-1	2000 01 04.10832	02 15 08.62	+12 24 36.2	18.1	704
6640 P-L	1999 12 15.21150	04 55 19.24	+29 47 40.4	17.4	704	1043 T-1	2000 01 04.12332	02 15 09.25	+12 24 38.7	18.3	704
6640 P-L	1999 12 15.22955	04 55 18.16	+29 47 38.8	17.4	704	1043 T-1	2000 01 04.13832	02 15 09.93	+12 24 42.0	18.6	704
6640 P-L	2000 01 02.24313	04 40 53.32	+29 13 34.1	18.6	704	1043 T-1	2000 01 07.08519	02 17 33.51	+12 34 46.4	18.7	704
6640 P-L	2000 01 02.26837	04 40 52.35	+29 13 30.8	18.6	704	1043 T-1	2000 01 07.10001	02 17 34.27	+12 34 49.5	19.2	704
6640 P-L	2000 01 02.28996	04 40 51.54	+29 13 28.5	18.7	704	1043 T-1	2000 01 07.11479	02 17 35.00	+12 34 53.7	19.3	704
6640 P-L	2000 01 02.30891	04 40 50.83	+29 13 25.2	18.8	704	1043 T-1	2000 01 07.12956	02 17 35.66	+12 34 56.1	19.2	704
6640 P-L	2000 01 02.32524	04 40 50.24	+29 13 23.3	18.9	704	1043 T-1	2000 01 07.14436	02 17 36.48	+12 35 00.3	19.3	704
6640 P-L	2000 01 03.23782	04 40 18.03	+29 11 17.8	19.0	704	1064 T-1	2000 01 04.37001	09 21 17.09	+21 42 21.9	18.5	704
6640 P-L	2000 01 03.25260	04 40 17.53	+29 11 15.7	18.0	704	1064 T-1	2000 01 04.38465	09 21 16.54	+21 42 23.5	19.1	704
6640 P-L	2000 01 03.26741	04 40 16.99	+29 11 14.8	18.0	704	1064 T-1	2000 01 04.39940	09 21 16.07	+21 42 27.7	19.5	704
6640 P-L	2000 01 03.28223	04 40 16.49	+29 11 12.1	18.0	704	1064 T-1	2000 01 04.41429	09 21 15.44	+21 42 30.7	19.8	704
6640 P-L	2000 01 04.15644	04 39 46.99	+29 09 12.9	17.9	704	1064 T-1	2000 01 04.42906	09 21 14.91	+21 42 32.2	19.4	704
6640 P-L	2000 01 04.17101	04 39 46.52	+29 09 10.4	18.5	704	1064 T-1	2000 01 06.31730	09 20 06.20	+21 48 30.5	18.5	704
6640 P-L	2000 01 04.18558	04 39 45.99	+29 09 08.1	18.3	704	1064 T-1	2000 01 06.33196	09 20 05.63	+21 48 33.2	18.7	704
6640 P-L	2000 01 04.20022	04 39 45.51	+29 09 06.4	18.0	704	1064 T-1	2000 01 06.34669	09 20 04.97	+21 48 37.0	18.6	704
6640 P-L	2000 01 04.21490	04 39 45.00	+29 09 04.4	18.3	704	1064 T-1	2000 01 06.36134	09 20 04.40	+21 48 39.0	18.9	704
6735 P-L	1999 11 14.21380	01 55 49.89	+15 49 14.0	18.2	704	1178 T-1	1999 10 03.30710	01 36 36.79	+15 46 19.8	18.7	704
6735 P-L	1999 11 14.22854	01 55 49.18	+15 49 12.3	18.5	704	1178 T-1	1999 10 03.31827	01 36 36.22	+15 46 19.0	18.6	704
6735 P-L	1999 11 14.24326	01 55 48.55	+15 49 10.1	18.3	704	1178 T-1	1999 10 03.32944	01 36 35.60	+15 46 19.1	18.2	704
6735 P-L	1999 11 14.25798	01 55 47.90	+15 49 07.7	18.2	704	1178 T-1	1999 11 04.24170	01 08 18.75	+14 30 04.0	18.3	704
6735 P-L	1999 11 14.27247	01 55 47.21	+15 49 06.0	18.3	704	1178 T-1	1999 11 04.25818	01 08 17.97	+14 30 01.0	18.4	704
6735 P-L	1999 11 16.14897	01 54 29.92	+15 44 37.9	18.0	704	1178 T-1	1999 11 04.27475	01 08 17.22	+14 29 57.5	18.4	704
6735 P-L	1999 11 16.16361	01 54 29.30	+15 44 35.9	18.3	704	1178 T-1	1999 11 04.29164	01 08 16.46	+14 29 54.1	18.3	704
6735 P-L	1999 11 16.17860	01 54 28.66	+15 44 33.6	18.2	704	1178 T-1	1999 11 04.30816	01 08 15.67	+14 29 51.8	18.7	704
6735 P-L	1999 11 16.19315	01 54 28.08	+15 44 32.1	18.3	704	1178 T-1	2000 01 06.07284	01 21 49.17	+15 06 59.4	18.9	704
6735 P-L	1999 11 16.20765	01 54 27.42	+15 44 30.1	18.6	704	1178 T-1	2000 01 06.08771	01 21 50.06	+15 07 03.1	19.5	704
6735 P-L	2000 01 06.07563	01 52 17.62	+15 51 31.5	19.0	704	1178 T-1	2000 01 06.10256	01 21 51.06	+15 07 07.7	19.3	704
6735 P-L	2000 01 06.09050	01 52 18.10	+15 51 33.6	19.8	704	1178 T-1	2000 01 06.11747	01 21 51.97	+15 07 12.2	19.2	704
6735 P-L	2000 01 06.12025	01 52 19.11	+15 51 38.9	19.3	704	1178 T-1	2000 01 06.13237	01 21 52.89	+15 07 16.6	19.6	704
6761 P-L	1999 12 14.39767	08 17 08.35	+07 22 19.3	19.4	704	1222 T-1	2000 01 02.14701	02 15 03.06	+30 09 37.3	18.0	704
6761 P-L	1999 12 14.41250	08 17 07.87	+07 22 21.7	19.7	704	1222 T-1	2000 01 02.16247	02 15 03.57	+30 09 33.6	18.5	704
6761 P-L	1999 12 14.42732	08 17 07.53	+07 22 21.5	19.1	704	1222 T-1	2000 01 02.17963	02 15 04.15	+30 09 31.1	18.6	704
6761 P-L	2000 01 07.30689	08 03 31.97	+07 43 39.3	18.2	704	1222 T-1	2000 01 02.19839	02 15 04.78	+30 09 26.8	18.7	704
6761 P-L	2000 01 07.32174	08 03 31.29	+07 43 41.9	18.3	704	1222 T-1	2000 01 02.22409	02 15 05.61	+30 09 22.0	18.4	704
6761 P-L	2000 01 07.33642	08 03 30.62	+07 43 44.7	18.3	704	2104 T-1	2000 01 03.29825	07 22 01.98	+26 15 34.6	18.5	704
6761 P-L	2000 01 07.35109	08 03 29.91	+07 43 47.1	18.5	704	2104 T-1	2000 01 03.31296	07 22 01.08	+26 15 37.2	19.0	704
6761 P-L	2000 01 07.36582	08 03 29.18	+07 43 49.7	18.6	704	2104 T-1	2000 01 03.32766	07 21 59.96	+26 15 38.4	18.4	704
6761 P-L	2000 01 11.30596	08 00 25.00	+07 55 15.4	17.9	704	2104 T-1	2000 01 03.34242	07 21 58.91	+26 15 41.5	18.7	704
6761 P-L	2000 01 11.32088	08 00 24.26	+07 55 17.8	18.3	704	2104 T-1	2000 01 03.35723	07 21 57.89	+26 15 44.0	18.5	704
6761 P-L	2000 01 11.33575	08 00 23.55	+07 55 20.6	19.0	704	2104 T-1	2000 01 04.29511	07 20 54.09	+26 18 06.2	18.5	704
6761 P-L	2000 01 11.35064	08 00 22.80	+07 55 23.2	19.1	704	2104 T-1	2000 01 04.30968	07 20 53.06	+26 18 08.4	18.4	704
6761 P-L	2000 01 11.36552	08 00 22.09	+07 55 26.2	18.4	704	2104 T-1	2000 01 04.32423	07 20 52.07	+26 18 11.2	18.0	704
6818 P-L	2000 01 03.24366	05 40 32.65	+25 10 25.9	19.4	704	2104 T-1	2000 01 04.33893	07 20 51.07	+26 18 13.5	17.9	704
6818 P-L	2000 01 03.25845	05 40 31.75	+25 10 27.9	19.1	704	2104 T-1	2000 01 04.35348	07 20 50.01	+26 18 16.6	18.6	704
6818 P-L	2000 01 03.27326	05 40 30.88	+25 10 27.2	18.7	704	2104 T-1	2000 01 07.22436	07 17 31.91	+26 25 09.9	18.6	704
6818 P-L	2000 01 03.28807	05 40 29.99	+25 10 27.1	19.4	704	2104 T-1	2000 01 07.23902	07 17 30.87	+26 25 12.8	18.7	704
6818 P-L	2000 01 04.22354	05 39 37.71	+25 10 35.3	19.5	704	2104 T-1	2000 01 07.25384	07 17 29.83	+26 25 14.5	18.7	704
6818 P-L	2000 01 04.23829	05 39 36.79	+25 10 36.7	19.5	704	2104 T-1	2000 01 07.26856	07 17 28.75	+26 25 16.7	19.2	704
6818 P-L	2000 01 04.25290	05 39 35.95	+25 10 36.8	19.2	704	2104 T-1	2000 01 07.28338	07 17 27.64	+26 25 18.2	18.8	704
6818 P-L	2000 01 04.28220	05 39 34.19	+25 10 37.4	19.5	704	2104 T-1	2000 01 07.32092	07 17 25.00	+26 25 23.3	18.6	704
7066 P-L	1999 12 14.44910	10 27 30.19	-02 42 42.9	18.1	704	2104 T-1	2000 01 07.33560	07 17 23.93	+26 25 25.1	18.2	704</

2290 T-1	1999 11 15.49326	05 53 39.94	+19 01 45.5	19.2	704	3747 T-1	2000 01 07.16108	02 25 42.81	+12 14 30.4	19.3	704
2290 T-1	1999 11 17.35611	05 52 43.65	+19 00 58.1	18.6	704	3747 T-1	2000 01 07.19143	02 25 43.71	+12 14 36.1	19.1	704
2290 T-1	1999 11 17.37200	05 52 43.16	+19 00 57.2	18.7	704	3747 T-1	2000 01 07.20653	02 25 44.16	+12 14 39.2	19.2	704
2290 T-1	1999 11 17.38728	05 52 42.57	+19 00 56.8	18.5	704	4178 T-1	2000 01 03.29694	07 09 32.49	+26 18 43.6	18.5	704
2290 T-1	1999 11 17.41776	05 52 41.49	+19 00 56.1	19.2	704	4178 T-1	2000 01 03.31164	07 09 31.49	+26 18 47.2	18.5	704
2290 T-1	1999 12 14.22157	05 30 14.82	+18 59 20.8	18.2	704	4178 T-1	2000 01 03.32635	07 09 30.42	+26 18 48.3	18.8	704
2290 T-1	1999 12 14.23601	05 30 13.86	+18 59 21.1	18.8	704	4178 T-1	2000 01 03.34110	07 09 29.38	+26 18 52.0	18.7	704
2290 T-1	1999 12 14.25049	05 30 13.03	+18 59 22.1	18.6	704	4178 T-1	2000 01 03.35592	07 09 28.37	+26 18 54.5	18.6	704
2290 T-1	1999 12 14.26499	05 30 12.05	+18 59 20.6	18.5	704	4178 T-1	2000 01 04.30813	07 08 22.34	+26 21 48.6	18.4	704
2290 T-1	1999 12 14.27966	05 30 11.06	+18 59 22.7	18.8	704	4178 T-1	2000 01 04.32268	07 08 21.26	+26 21 50.6	18.3	704
2290 T-1	2000 01 05.15856	05 09 36.15	+19 13 35.8	18.5	704	4178 T-1	2000 01 04.33733	07 08 20.24	+26 21 53.1	18.1	704
2290 T-1	2000 01 05.17317	05 09 35.41	+19 13 35.2	19.3	704	4178 T-1	2000 01 04.35193	07 08 19.20	+26 21 56.4	18.6	704
2290 T-1	2000 01 05.18770	05 09 34.75	+19 13 37.2	19.0	704	4206 T-1	2000 01 05.36625	09 02 12.51	+15 08 13.4	18.3	704
2290 T-1	2000 01 05.20220	05 09 34.02	+19 13 36.8	19.8	704	4206 T-1	2000 01 05.38112	09 02 12.01	+15 08 15.9	18.4	704
2290 T-1	2000 01 05.21672	05 09 33.16	+19 13 38.2	19.7	704	4206 T-1	2000 01 05.39589	09 02 11.47	+15 08 18.9	18.4	704
2290 T-1	2000 01 06.15526	05 08 51.27	+19 14 39.8	18.3	704	4206 T-1	2000 01 05.41073	09 02 10.98	+15 08 23.0	18.7	704
2290 T-1	2000 01 06.16993	05 08 50.60	+19 14 40.6	18.8	704	4206 T-1	2000 01 05.42605	09 02 10.46	+15 08 26.1	18.5	704
2290 T-1	2000 01 06.18453	05 08 49.89	+19 14 41.7	19.3	704	4206 T-1	2000 01 06.30190	09 01 42.77	+15 11 25.8	18.2	704
2290 T-1	2000 01 06.19910	05 08 49.28	+19 14 43.3	19.2	704	4206 T-1	2000 01 06.31653	09 01 42.22	+15 11 28.4	17.0	704
2290 T-1	2000 01 06.21382	05 08 48.59	+19 14 44.0	19.2	704	4206 T-1	2000 01 06.33119	09 01 41.72	+15 11 31.1	17.5	704
3041 T-1	2000 01 04.07913	02 24 32.08	+21 39 10.2	19.1	704	4206 T-1	2000 01 06.34591	09 01 41.17	+15 11 34.8	17.4	704
3041 T-1	2000 01 04.09419	02 24 32.32	+21 39 09.2	19.6	704	4206 T-1	2000 01 06.36057	09 01 40.62	+15 11 37.2	17.6	704
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3106 T-1	1999 11 07.08211	22 27 46.62	-05 43 58.8	17.8	704	4214 T-1	2000 01 05.31104	07 46 48.87	+15 54 53.5	18.4	704
3106 T-1	1999 11 07.09841	22 27 47.67	-05 43 55.1	19.0	704	4214 T-1	2000 01 05.32563	07 46 48.04	+15 54 56.6	18.5	704
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3106 T-1	1999 11 07.13090	22 27 49.48	-05 43 50.3	18.9	704	4214 T-1	2000 01 05.35478	07 46 46.39	+15 55 03.0	19.0	704
3106 T-1	1999 11 07.14709	22 27 50.38	-05 43 45.3	19.3	704	4235 T-1	1998 08 17.16984	20 20 15.20	-19 06 32.0	18.8	704
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3109 T-1	1999 11 09.36694	04 30 08.46	+22 17 58.6	19.3	704	4235 T-1	2000 01 05.39013	10 06 54.44	+10 52 19.6	19.1	704
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3204 T-1	1997 04 28.21419	10 47 04.39	+06 26 48.3	19.8	704	4406 T-1	1999 12 30.31969	07 30 17.01	+45 43 00.9	18.2	704
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3204 T-1	1997 04 28.31914	10 47 04.24	+06 26 35.1	20.7	704	4841 T-1	1999 12 30.29190	07 50 28.88	+40 38 33.4	18.7	704
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3314 T-1	2000 01 08.22560	05 16 39.90	+05 44 09.7	19.0	704	1083 T-2	2000 01 03.34503	07 51 16.14	+26 18 37.6	17.0	704
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3747 T-1	1999 10 03.33878	03 17 07.58	+16 50 51.3	18.6	704	1160 T-2	1999 10 03.30717	01 37 25.19	+16 45 53.9	18.6	704
3747 T-1	1999 10 03.34915	03 17 07.30	+16 50 51.0	19.3	704	1160 T-2	1999 10 03.31834	01 37 24.52	+16 45 52.5	18.7	704
3747 T-1	1999 10 03.38035	03 17 06.64	+16 50 44.1	19.1	704	1160 T-2	1999 10 03.32951	01 37 23.90	+16 45 52.6	19.0	704
3747 T-1	1999 10 10.28056	03 14 19.27	+16 30 35.5	17.9	704	1160 T-2	1999 11 04.24120	01 05 21.18	+15 24 35.8	19.2	704
3747 T-1	1999 10 10.29569	03 14 18.75	+16 30 32.6	17.9	704	116					

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1237 T-2	2000 01 04.25578	06 07 02.92	+25 31 19.1	18.4	704	2039 T-2	2000 01 02.24780	05 16 51.52	+34 01 11.3	17.3	704
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1247 T-2	1999 11 05.26052	00 57 00.16	+05 00 45.3	19.8	704	2039 T-2	2000 01 02.29372	05 16 48.58	+34 01 03.2	17.8	704
1247 T-2	1999 11 05.27675	00 56 59.70	+05 00 39.6	19.7	704	2039 T-2	2000 01 02.31265	05 16 47.33	+34 00 59.3	18.1	704
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1247 T-2	1999 11 09.19458	00 55 15.46	+04 43 22.6	19.9	704	2066 T-2	1999 11 09.21884	02 35 43.71	+14 06 06.3	18.4	704
1259 T-2	2000 01 04.37264	09 50 40.43	+16 34 22.7	17.9	704	2066 T-2	1999 11 09.23497	02 35 42.91	+14 06 00.7	18.8	704
1259 T-2	2000 01 04.38727	09 50 40.12	+16 34 24.6	18.6	704	2066 T-2	1999 11 09.24948	02 35 42.20	+14 05 56.0	18.9	704
1259 T-2	2000 01 04.41696	09 50 39.51	+16 34 29.5	18.7	704	2066 T-2	1999 11 09.26479	02 35 41.40	+14 05 50.8	19.4	704
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1266 T-2	1999 12 15.34505	06 52 40.66	+33 05 07.1	18.6	704	2066 T-2	2000 01 07.08531	02 18 54.85	+11 41 19.8	18.6	704
1266 T-2	1999 12 15.36100	06 52 39.56	+33 05 09.4	18.7	704	2066 T-2	2000 01 07.10013	02 18 55.17	+11 41 22.0	19.1	704
1266 T-2	1999 12 15.37671	06 52 38.45	+33 05 11.4	18.4	704	2066 T-2	2000 01 07.12968	02 18 55.75	+11 41 22.9	19.0	704
1266 T-2	1999 12 15.39241	06 52 37.47	+33 05 14.1	18.8	704	2066 T-2	2000 01 07.14448	02 18 56.02	+11 41 25.2	19.4	704
1266 T-2	2000 01 02.26468	06 31 03.42	+33 23 23.8	17.6	704	2076 T-2	1999 12 14.29258	06 51 42.16	+17 54 43.2	18.5	704
1266 T-2	2000 01 02.28625	06 31 01.67	+33 23 23.8	18.1	704	2076 T-2	1999 12 14.32218	06 51 40.26	+17 54 44.3	18.3	704
1266 T-2	2000 01 02.30522	06 31 00.23	+33 23 23.6	18.4	704	2076 T-2	1999 12 14.33699	06 51 39.38	+17 54 44.8	18.4	704
1266 T-2	2000 01 02.32153	06 30 59.03	+33 23 23.1	18.7	704	2076 T-2	1999 12 14.35179	06 51 38.44	+17 54 44.8	18.5	704
1266 T-2	2000 01 02.33829	06 30 57.71	+33 23 22.2	18.3	704	2076 T-2	2000 01 05.22751	06 26 40.44	+18 14 08.1	18.8	704
1296 T-2	2000 01 05.29459	07 37 28.94	+18 56 37.4	18.7	704	2076 T-2	2000 01 05.24212	06 26 39.39	+18 14 08.9	18.9	704
1296 T-2	2000 01 05.30929	07 37 28.00	+18 56 39.3	18.8	704	2076 T-2	2000 01 05.25675	06 26 38.34	+18 14 09.9	18.5	704
1296 T-2	2000 01 05.32388	07 37 27.15	+18 56 41.4	19.2	704	2076 T-2	2000 01 05.27134	06 26 37.27	+18 14 10.0	18.6	704
1296 T-2	2000 01 05.33844	07 37 26.25	+18 56 43.8	18.5	704	2076 T-2	2000 01 07.22138	06 24 20.78	+18 16 49.6	18.4	704
1296 T-2	2000 01 05.35303	07 37 25.39	+18 56 45.9	18.7	704	2076 T-2	2000 01 07.22150	06 24 20.80	+18 16 49.7	18.7	704
1305 T-2	1998 08 17.24622	21 16 53.41	-25 01 59.4	18.0	704	2076 T-2	2000 01 07.23607	06 24 19.72	+18 16 50.6	18.8	704
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1305 T-2	1998 08 17.28816	21 16 50.61	-25 01 58.9	18.1	704	2076 T-2	2000 01 07.25086	06 24 18.62	+18 16 52.1	18.7	704
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1305 T-2	1998 08 17.33008	21 16 47.92	-25 01 59.2	18.6	704	2076 T-2	2000 01 07.26557	06 24 17.56	+18 16 53.4	18.1	704
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1320 T-2	1999 12 15.20731	04 40 20.53	+36 18 03.8	19.4	704	2076 T-2	2000 01 07.28036	06 24 16.52	+18 16 55.3	18.9	704
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1329 T-2	2000 01 07.09820	01 58 47.03	+11 26 20.1	19.4	704	2104 T-2	2000 01 04.34939	07 44 00.08	+20 10 43.2	18.8	704
1329 T-2	2000 01 07.11298	01 58 47.71	+11 26 23.3	19.3	704	2104 T-2	2000 01 05.29614	07 43 08.84	+20 12 29.9	18.8	704
1329 T-2	2000 01 07.12775	01 58 48.26	+11 26 26.2	18.9	704	2104 T-2	2000 01 05.31083	07 43 08.04	+20 12 32.3	19.3	704
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1332 T-2	1999 10 06.37905	04 44 34.66	+25 23 00.1	19.9	704	2104 T-2	2000 01 05.33998	07 43 06.41	+20 12 35.2	19.0	704
1332 T-2	1999 10 06.39225	04 44 35.00	+25 23 01.0	20.7	704	2104 T-2	2000 01 05.35457	07 43 05.58	+20 12 36.7	19.3	704
1332 T-2	1999 10 06.40544	04 44 35.16	+25 23 03.4	20.8	704	2148 T-2	1999 12 14.46458	10 30 27.73	-01 57 10.6	19.2	704
1332 T-2	1999 10 06.41894	04 44 35.33	+25 23 03.8	20.8	704	214					

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3159 T-2	2000 01 11.16917	04 17 34.98	+03 47 51.7	17.9	704	4536 T-2	2000 01 08.26723	07 01 04.60	+04 52 14.4	19.2	704
3159 T-2	2000 01 11.18451	04 17 34.78	+03 47 56.7	18.1	704	4536 T-2	2000 01 08.28235	07 01 04.12	+04 52 16.3	19.2	704
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3182 T-2	1999 12 14.31682	07 52 00.04	+13 17 37.0	19.1	704	4536 T-2	2000 01 11.28193	06 59 23.98	+04 57 59.6	18.2	704
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3182 T-2	1999 12 14.36147	07 51 58.37	+13 17 41.3	18.2	704	4613 T-2	2000 01 10.24645	06 17 11.55	-11 19 10.0	19.7	704
3182 T-2	2000 01 05.29558	07 33 33.76	+14 12 52.7	19.0	704	4613 T-2	2000 01 10.26125	06 17 11.03	-11 19 08.6	19.5	704
3182 T-2	2000 01 05.31027	07 33 32.89	+14 12 56.0	18.6	704	4613 T-2	2000 01 10.27599	06 17 10.58	-11 19 06.7	19.3	704
3182 T-2	2000 01 05.32485	07 33 31.82	+14 12 59.4	19.6	704	4613 T-2	2000 01 10.29081	06 17 10.15	-11 19 02.3	19.5	704
3182 T-2	2000 01 05.33941	07 33 30.93	+14 13 03.6	18.9	704	4834 T-2	2000 01 08.47464	12 37 31.28	+01 09 00.1	19.3	704
3182 T-2	2000 01 05.35400	07 33 30.02	+14 13 07.7	18.7	704	4834 T-2	2000 01 08.48960	12 37 32.06	+01 08 55.9	19.2	704
3182 T-2	2000 01 07.30189	07 31 26.87	+14 20 39.8	18.4	704	4834 T-2	2000 01 08.50463	12 37 33.06	+01 08 52.4	19.3	704
3182 T-2	2000 01 07.31666	07 31 25.93	+14 20 43.2	19.0	704	4834 T-2	2000 01 08.51998	12 37 33.93	+01 08 50.1	18.8	704
3182 T-2	2000 01 07.33141	07 31 24.89	+14 20 47.2	19.1	704	5030 T-2	2000 01 03.29595	06 54 44.05	+24 42 14.4	18.7	704
3182 T-2	2000 01 07.34611	07 31 23.98	+14 20 50.1	19.0	704	5030 T-2	2000 01 03.31066	06 54 43.39	+24 42 12.5	18.3	704
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3234 T-2	1999 11 09.35976	04 04 19.80	+19 02 06.7	17.5	704	5030 T-2	2000 01 03.34007	06 54 42.25	+24 42 12.6	18.4	704
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3234 T-2	1999 11 17.32508	03 56 18.27	+19 02 16.6	17.2	704	5036 T-2	2000 01 04.09484	02 34 46.83	+19 15 33.4	19.1	704
3234 T-2	1999 11 17.34043	03 56 17.26	+19 02 16.9	17.2	704	5036 T-2	2000 01 04.10988	02 34 47.02	+19 15 30.3	19.1	704
3270 T-2	2000 01 08.08927	01 09 39.57	+05 23 00.8	19.2	704	5036 T-2	2000 01 04.12487	02 34 47.25	+19 15 26.3	19.0	704
3270 T-2	2000 01 08.10430	01 09 40.43	+05 23 08.3	19.6	704	5036 T-2	2000 01 04.13988	02 34 47.54	+19 15 23.1	18.7	704
3270 T-2	2000 01 08.13451	01 09 41.91	+05 23 20.1	19.7	704	5036 T-2	2000 01 06.08048	02 35 24.05	+19 09 51.0	18.8	704
3310 T-2	2000 01 04.36734	09 10 24.19	+17 18 40.7	18.8	704	5036 T-2	2000 01 06.09533	02 35 24.37	+19 09 49.7	19.5	704
3310 T-2	2000 01 04.38200	09 10 23.55	+17 18 44.3	18.9	704	5036 T-2	2000 01 06.11017	02 35 24.64	+19 09 46.8	19.0	704
3310 T-2	2000 01 04.39674	09 10 22.91	+17 18 47.9	19.1	704	5036 T-2	2000 01 06.12513	02 35 24.93	+19 09 45.0	19.1	704
3310 T-2	2000 01 04.41164	09 10 22.30	+17 18 51.2	19.7	704	5104 T-2	1999 11 14.37332	04 17 44.23	+23 37 31.0	19.2	704
3310 T-2	2000 01 04.42641	09 10 21.69	+17 18 56.0	19.0	704	5104 T-2	1999 11 14.38792	04 17 43.48	+23 37 28.2	19.6	704
4041 T-2	1999 11 14.28356	03 45 03.69	+21 41 58.5	19.3	704	5104 T-2	1999 11 14.40237	04 17 42.72	+23 37 24.9	19.6	704
4041 T-2	1999 11 14.29784	03 45 02.70	+21 41 56.3	18.9	704	5104 T-2	1999 11 14.41702	04 17 41.96	+23 37 21.2	19.3	704
4041 T-2	1999 11 14.31213	03 45 01.81	+21 41 55.2	19.1	704	5104 T-2	1999 11 16.28333	04 16 07.38	+23 29 28.3	19.0	704
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4041 T-2	1999 11 16.22223	03 43 06.68	+21 37 45.9	18.5	704	5104 T-2	1999 11 16.32631	04 16 05.02	+23 29 17.1	19.5	704
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4079 T-2	1998 08 17.15870	20 59 26.33	-25 34 33.7	18.2	704	5153 T-2	1999 11 16.32618	04 10 02.47	+22 41 30.9	18.6	704
4079 T-2	1998 08 17.17961	20 59 24.99	-25 34 31.0	17.1	704	5153 T-2	1999 11 16.34046	04 10 01.62	+22 41 25.6	18.6	704
4079 T-2	1998 08 17.20051	20 59 23.83	-25 34 31.7	17.3	704	5159 T-2	1999 12 15.33131	07 15 15.95	+30 59 08.6	18.6	704
4079 T-2	1998 08 17.22135	20 59 22.66	-25 34 33.2	18.3	704	5159 T-2	1999 12 15.34779	07 15 15.43	+30 59 10.1	18.6	704
4184 T-2	1999 11 05.24534	01 11 57.89	+05 17 37.0	18.5	704	5159 T-2	1999 12 15.36366	07 15 14.89	+30 59 10.3	19.0	704
4184 T-2	1999 11 05.26162	01 11 57.22	+05 17 35.2	18.8	704	5159 T-2	1999 12 15.37929	07 15 14.35	+30 59 10.7	18.8	704
4184 T-2	1999 11 05.27786	01 11 56.53	+05 17 33.1	18.9	704	5159 T-2	1999 12 15.39501	07 15 13.82	+30 59 11.7	18.7	704
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4184 T-2	1999 11 05.31028	01 11 55.21	+05 17 28.5	19.2	704	5159 T-2	2000 01 02.35946	07 04 22.34	+31 08 14.5	19.3	704
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4184 T-2	1999 11 09.19758	01 09 34.35	+05 10 12.6	18.8	704	5159 T-2	2000 01 04.35051	07 03 05.17	+31 08 24.2	18.4	704
4184 T-2	1999 11 17.12776	01 06 11.71	+05 04 28.0	18.3	704	5168 T-2	1999 11 09.35558	03 43 44.33	+18 16 58.4	18.2	704
4184 T-2	1999 11 17.14340	01 06 11.34	+05 04 29.2	18.3	704	5168 T-2	1999 11 09.36995	03 43 43.50	+18 16 53.4	18.5	704
4184 T-2	1999 11 17.15914	01 06 11.02	+05 04 28.5	18.8	704	5168 T-2	1999 11 09.38431	03 43 42.82	+18 16 48.4	18.7	704
4184 T-2	1999 11 17.19053	01 06 10.30	+05 04 28.1	18.9	704	5168 T-2	1999 11 09.39870	03 43 42.12	+18 16 42.6	18.6	704
4216 T-2	2000 01 05.30320	08 36 52.17	+09 57 48.8	19.0	704	5168 T-2	1999 11 09.41357	03 43 41.33	+18 16 36.8	18.7	704
4216 T-2	2000 01 05.31788	08 36 51.71	+09 57 50.6	19.9	704	5168 T-2	1999 11 17.19810	03 37 07.01	+17 27 52.6	17.2	704
4216 T-2	2000 01 05.33245	08 36 51.18	+09 57 51.4	19.1	704	5168 T-2	1999 11 17.21367	03 37 06.20	+17 27 46.6	17.7	704
4216 T-2	2000 01 05.34702	08 36 50.72	+09 57 53.4	19.4	704	5168 T-2	1999 11 17.22927	03 37 05.35	+17 27 40.6	17.9	704
4216 T-2	2000 01 07.36911	08 35 45.23	+10 01 59.1	19.3	704	5168 T-2	1999 11 17.24484	03 37 04.52	+17 27 34.6	18.1	704
4216 T-2	2000 01 07.38425	08 35 44.72	+10 02 00.3	19.6	704	5168 T-2	1999 11 17.26041	03 37 03.70	+17 27 29.2	18.2	704
4216 T-2	2000 01 07.40080	08 35 44.20	+10 02 01.9	19.3	704	5179 T-2	1999 11 09.29132	03 10 09.75	+17 55 23.6	18.2	704
4216 T-2	2000 01 07.41559	08 35 43.67	+10 02 04.5	19.8	704	5179 T-2	1999 11 09.30574	03 10 09.07	+17 55 17.6	17.4	704
4230 T-2	2000 01 03.31077	07 00 39.07	+23 44 58.8	18.0	704	5179 T-2	1999 11 09.32016	03 10 08.30	+17 55 12.0	17.4	704
4230 T-2	2000 01 03.32546	07 00 38.25	+23 45 01.6	18.1	704	517					

5211 T-2	2000 01 11.50706	12 09 42.92	-11 26 53.8	18.3	704	2139 T-3	1999 11 09.48903	05 04 14.94	+23 35 28.4	17.6	704
5211 T-2	2000 01 11.52160	12 09 43.21	-11 26 57.2	18.6	704	2139 T-3	1999 11 16.28834	04 59 17.64	+23 20 28.7	18.1	704
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1036 T-3	1999 12 15.34484	06 52 47.91	+35 48 13.9	17.6	704	2139 T-3	1999 11 16.31709	04 59 16.18	+23 20 24.6	18.2	704
1036 T-3	1999 12 15.36079	06 52 47.01	+35 48 14.9	17.8	704	2139 T-3	1999 11 16.33135	04 59 15.45	+23 20 23.3	18.1	704
1036 T-3	1999 12 15.37650	06 52 46.12	+35 48 15.7	17.3	704	2139 T-3	2000 01 04.15409	04 16 52.50	+20 50 47.5	17.7	704
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1036 T-3	2000 01 02.33923	06 34 36.94	+35 37 49.0	17.2	704	2139 T-3	2000 01 04.18324	04 16 51.58	+20 50 42.9	18.3	704
1036 T-3	2000 01 02.35728	06 34 35.78	+35 37 49.0	17.3	704	2139 T-3	2000 01 04.19786	04 16 51.11	+20 50 41.4	18.4	704
1036 T-3	2000 01 02.37551	06 34 34.59	+35 37 46.9	16.8	704	2139 T-3	2000 01 04.21255	04 16 50.67	+20 50 39.0	18.9	704
1036 T-3	2000 01 02.39412	06 34 33.37	+35 37 44.6	17.2	704	2139 T-3	2000 01 06.15040	04 15 57.46	+20 46 06.2	18.1	704
1036 T-3	2000 01 02.41404	06 34 32.10	+35 37 42.3	18.1	704	2139 T-3	2000 01 06.16507	04 15 57.04	+20 46 03.5	18.5	704
1061 T-3	2000 01 11.38387	10 01 06.58	-01 23 01.0	18.9	704	2139 T-3	2000 01 06.17966	04 15 56.60	+20 46 02.4	18.4	704
1061 T-3	2000 01 11.39922	10 01 06.26	-01 23 02.9	19.0	704	2139 T-3	2000 01 06.19424	04 15 56.20	+20 46 00.0	18.3	704
1061 T-3	2000 01 11.41445	10 01 05.85	-01 23 05.5	19.0	704	2139 T-3	2000 01 06.20887	04 15 55.77	+20 45 57.9	18.2	704
1061 T-3	2000 01 11.42966	10 01 05.40	-01 23 06.9	19.2	704	2152 T-3	1999 11 15.21461	02 13 24.03	+10 39 49.5	19.0	704
1061 T-3	2000 01 11.44504	10 01 05.00	-01 23 07.6	19.3	704	2152 T-3	1999 11 15.22927	02 13 23.57	+10 39 43.2	19.2	704
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1068 T-3	2000 01 07.10266	00 18 50.26	+13 09 19.8	18.9	704	2152 T-3	1999 11 15.26128	02 13 22.28	+10 39 27.9	18.9	704
1068 T-3	2000 01 07.11743	00 18 50.79	+13 09 24.5	19.1	704	2152 T-3	1999 11 15.27557	02 13 21.71	+10 39 21.7	19.3	704
1068 T-3	2000 01 07.13220	00 18 51.41	+13 09 28.2	19.1	704	2214 T-3	1999 11 04.24592	01 46 44.15	+16 27 14.0	18.9	704
1078 T-3	2000 01 09.31952	08 31 22.12	-02 12 00.8	18.4	704	2214 T-3	1999 11 04.26240	01 46 43.22	+16 27 06.7	18.9	704
1078 T-3	2000 01 09.33451	08 31 21.31	-02 12 05.2	17.5	704	2214 T-3	1999 11 04.27898	01 46 42.29	+16 26 59.5	19.3	704
1078 T-3	2000 01 09.34946	08 31 20.49	-02 12 08.8	18.6	704	2214 T-3	1999 11 04.29586	01 46 41.37	+16 26 51.8	19.2	704
1088 T-3	2000 01 04.37709	10 12 50.87	+19 23 09.0	18.9	704	2214 T-3	1999 11 04.31246	01 46 40.47	+16 26 45.0	19.3	704
1088 T-3	2000 01 04.39184	10 12 50.63	+19 23 11.3	19.1	704	2214 T-3	1999 11 16.14697	01 37 16.87	+15 00 33.8	19.0	704
1088 T-3	2000 01 04.40650	10 12 50.29	+19 23 13.1	19.1	704	2214 T-3	1999 11 16.16162	01 37 16.27	+15 00 26.4	19.6	704
1088 T-3	2000 01 04.42142	10 12 50.01	+19 23 14.4	19.6	704	2214 T-3	1999 11 16.20567	01 37 14.35	+15 00 08.9	19.4	704
1088 T-3	2000 01 04.43621	10 12 49.77	+19 23 14.5	19.5	704	2220 T-3	1999 11 09.35857	03 57 56.04	+19 28 29.5	19.6	704
1088 T-3	2000 01 06.32254	10 12 12.53	+19 25 48.3	19.1	704	2220 T-3	1999 11 09.37295	03 57 55.24	+19 28 27.1	19.8	704
1088 T-3	2000 01 06.33728	10 12 12.30	+19 25 50.6	19.0	704	2220 T-3	1999 11 09.38731	03 57 54.57	+19 28 21.8	19.8	704
1088 T-3	2000 01 06.35194	10 12 11.90	+19 25 50.7	19.0	704	2220 T-3	1999 11 09.40221	03 57 53.78	+19 28 19.0	19.5	704
1088 T-3	2000 01 06.36658	10 12 11.62	+19 25 52.8	19.1	704	2220 T-3	1999 11 09.41656	03 57 53.05	+19 28 15.6	19.5	704
1140 T-3	2000 01 05.36982	09 24 32.27	+08 01 20.4	18.5	704	2220 T-3	1999 11 17.19772	03 51 27.42	+18 53 45.7	18.8	704
1140 T-3	2000 01 05.39948	09 24 31.23	+08 01 18.4	19.4	704	2220 T-3	1999 11 17.21329	03 51 26.70	+18 53 42.4	19.2	704
1140 T-3	2000 01 05.41432	09 24 30.73	+08 01 19.2	18.9	704	2220 T-3	1999 11 17.22890	03 51 25.80	+18 53 37.4	18.8	704
1140 T-3	2000 01 07.37455	09 23 25.24	+08 01 15.7	19.0	704	2220 T-3	1999 11 17.24446	03 51 25.02	+18 53 33.6	19.3	704
1140 T-3	2000 01 07.38967	09 23 24.68	+08 01 14.6	19.3	704	2220 T-3	1999 11 17.26002	03 51 24.16	+18 53 29.0	19.0	704
1140 T-3	2000 01 07.40626	09 23 24.14	+08 01 14.6	19.3	704	2349 T-3	1999 12 14.44063	09 38 48.25	+01 44 13.2	18.4	704
1140 T-3	2000 01 07.42102	09 23 23.54	+08 01 14.0	19.1	704	2349 T-3	1999 12 14.47113	09 38 48.32	+01 44 03.6	19.1	704
1141 T-3	1999 11 16.23404	03 17 01.51	+25 03 04.2	19.0	704	2349 T-3	1999 12 14.48658	09 38 48.31	+01 43 59.9	18.8	704
1141 T-3	1999 11 16.24829	03 17 00.89	+25 02 58.9	18.6	704	2349 T-3	1999 12 14.50216	09 38 48.46	+01 43 55.6	19.0	704
1141 T-3	1999 11 16.26253	03 16 59.96	+25 02 54.6	18.5	704	2349 T-3	2000 01 08.37889	09 33 40.67	+00 35 22.2	18.4	704
1141 T-3	1999 11 16.27682	03 16 59.20	+25 02 49.6	19.0	704	2349 T-3	2000 01 08.39400	09 33 40.23	+00 35 21.6	19.1	704
1157 T-3	2000 01 11.38618	10 21 26.43	-00 30 28.1	19.0	704	2349 T-3	2000 01 08.40964	09 33 39.76	+00 35 20.8	19.0	704
1157 T-3	2000 01 11.41679	10 21 25.67	-00 30 33.4	19.5	704	2349 T-3	2000 01 08.42477	09 33 39.34	+00 35 20.0	19.0	704
1157 T-3	2000 01 11.43201	10 21 25.28	-00 30 34.7	19.2	704	2349 T-3	2000 01 08.43991	09 33 38.84	+00 35 19.5	18.7	704
1157 T-3	2000 01 11.44742	10 21 24.99	-00 30 35.9	19.4	704	2349 T-3	2000 01 11.37905	09 32 09.04	+00 33 41.6	18.5	704
1164 T-3	2000 01 08.30759	08 13 07.65	+06 46 42.9	19.1	704	2349 T-3	2000 01 11.39437	09 32 08.51	+00 33 41.0	18.6	704
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1164 T-3	2000 01 08.33798	08 13 06.12	+06 46 43.3	19.8	704	2349 T-3	2000 01 11.42485	09 32 07.49	+00 33 40.2	18.8	704
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1164 T-3	2000 01 11.36720	08 10 39.15	+06 46 27.2	19.7	704	2603 T-3	1999 10 06.31177	02 52 57.27	+17 39 35.2	20.0	704
1168 T-3	2000 01 06.07067	00 59 50.44	+19 49 03.3	18.8	704	2603 T-3	1999 10 06.32500	02 52 56.90	+17 39 28.4	20.5	704
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1168 T-3	2000 01 06.10039	00 59 52.25	+19 49 11.4	19.6	704	2603 T-3	1999 10 06.35147	02 52 55.99	+17 39 21.9	20.6	704
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1177 T-3	2000 01 06.18921	01 03 33.27	+14 51 39.3	19.7	704	2603 T-3	1999 11 17.19987	02 24 16.82	+13 03 47.8	18.9	704
1177 T-3	2000 01 06.20381	01 03 33.66	+14 51 38.1	19.4	704	2603 T-3	1999 11 17.21547	02 24 16.04	+13 03 42.3	19.2	704
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3378 T-3	2000 01 07.42915	10 48 21.85	+07 33 07.5	18.9	704	4203 T-3	2000 01 09.32255	09 01 57.86	-01 26 47.1	17.9	704
3378 T-3	2000 01 07.44393	10 48 22.15	+07 33 05.2	18.5	704	4203 T-3	2000 01 09.33749	09 01 57.33	-01 26 47.0	18.2	704
3382 T-3	2000 01 07.30482	07 53 27.67	+10 53 17.6	18.1	704	4203 T-3	2000 01 09.35247	09 01 56.76	-01 26 47.1	18.4	704
3382 T-3	2000 01 07.31969	07 53 26.72	+10 53 20.4	18.7	704	4203 T-3	2000 01 11.37381	09 00 41.55	-01 24 10.1	18.1	704
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3393 T-3	2000 01 09.23348	06 33 54.12	+09 09 10.7	19.1	704	4205 T-3	2000 01 04.37408	09 56 03.73	+15 32 27.1	18.2	704
3393 T-3	2000 01 09.24864	06 33 53.34	+09 09 12.8	19.1	704	4205 T-3	2000 01 04.38872	09 56 03.37	+15 32 30.0	18.7	704
3393 T-3	2000 01 09.26365	06 33 52.61	+09 09 13.4	19.5	704	4205 T-3	2000 01 04.40349	09 56 03.02	+15 32 36.6	18.8	704
3393 T-3	2000 01 09.27865	06 33 51.87	+09 09 15.3	19.4	704	4205 T-3	2000 01 04.41840	09 56 02.63	+15 32 33.3	19.1	704
3393 T-3	2000 01 09.29364	06 33 51.09	+09 09 17.1	19.9	704	4205 T-3	2000 01 04.43318	09 56 02.29	+15 32 40.1	19.3	704
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3424 T-3	2000 01 05.23729	05 47 52.71	+20 21 06.7	19.5	704	4235 T-3	1999 11 04.32182	02 48 53.94	+12 13 37.1	17.2	704
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3517 T-3	2000 01 04.30522	08 44 41.83	+21 22 05.7	17.7	704	4235 T-3	1999 11 17.22023	02 35 34.67	+11 47 10.7	17.9	704
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3574 T-3	2000 01 07.17521	04 30 53.40	+07 40 07.5	19.7	704	4303 T-3	1999 12 15.26753	06 23 31.91	+34 13 04.8	19.4	704
3574 T-3	2000 01 07.19036	04 30 53.04	+07 40 09.4	19.5	704	4303 T-3	1999 12 15.28628	06 23 30.77	+34 13 09.3	19.7	704
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4046 T-3	2000 01 08.45349	11 35 20.04	+07 14 10.3	18.6	704	4358 T-3	1999 11 09.39268	04 21 24.84	+21 43 58.2	18.9	704
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4046 T-3	2000 01 08.48340	11 35 20.65	+07 14 11.7	19.1	704	4358 T-3	1999 11 09.42194	04 21 23.35	+21 44 00.4	19.3	704
4046 T-3	2000 01 08.49845	11 35 20.99	+07 14 13.1	18.8	704	4358 T-3	1999 11 16.28293	04 15 22.03	+21 49 54.7	18.8	704
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4064 T-3	2000 01 07.32538	06 19 37.41	+07 45 55.4	19.3	704	4358 T-3	1999 11 16.31167	04 15 20.36	+21 49 55.4	19.1	704
4064 T-3	2000 01 07.34007	06 19 36.64	+07 45 56.3	19.3	704	4358 T-3	1999 11 16.32592	04 15 19.58	+21 49 55.7	19.0	704
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4064 T-3	2000 01 11.29116	06 16 31.37	+07 58 15.8	18.5	704	467					

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5018 T-3	2000 01 04.08287	02 57 49.88	+22 54 50.3	18.6	704	72	2000 01 05.27837	05 22 42.66	+15 27 19.6	704
5018 T-3	2000 01 04.09791	02 57 49.77	+22 54 53.3	18.8	704	72	2000 01 06.15732	05 21 57.46	+15 27 13.2	704
5018 T-3	2000 01 04.12796	02 57 49.62	+22 55 00.0	19.9	704	72	2000 01 06.17198	05 21 56.57	+15 27 11.7	704
5018 T-3	2000 01 04.14297	02 57 49.48	+22 55 04.0	18.9	704	72	2000 01 06.20117	05 21 55.01	+15 27 12.5	704
5078 T-3	2000 01 05.06997	01 33 08.62	+03 55 54.3	17.9	704	72	2000 01 06.21587	05 21 54.16	+15 27 11.8	704
5078 T-3	2000 01 05.08530	01 33 08.98	+03 56 00.2	18.2	704	73	2000 01 04.09292	02 17 12.23	+16 14 13.3	704
5078 T-3	2000 01 05.10044	01 33 09.29	+03 56 05.3	18.0	704	73	2000 01 04.10796	02 17 12.53	+16 14 14.7	704
5078 T-3	2000 01 05.11557	01 33 09.64	+03 56 11.2	18.5	704	73	2000 01 04.12296	02 17 12.84	+16 14 16.2	704
5078 T-3	2000 01 05.13053	01 33 10.05	+03 56 17.2	18.6	704	85	2000 01 08.07345	01 02 50.20	+02 46 44.4	704
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1938	2000	01	05.25068	05	38	16.66	+18	04	06.7	704	1969	2000	01	05.29503	07	33	19.08	+16	46	35.4	704
1938	2000	01	05.26528	05	38	15.73	+18	04	07.3	704	1969	2000	01	05.30972	07	33	18.29	+16	46	37.1	704
1938	2000	01	05.27996	05	38	14.81	+18	04	07.8	704	1969	2000	01	05.32431	07	33	17.56	+16	46	38.6	704
1938	2000	01	06.15850	05	37	21.55	+18	04	35.3	704	1969	2000	01	05.35346	07	33	16.00	+16	46	41.0	704
1938	2000	01	06.17307	05	37	20.61	+18	04	36.3	704	1969	2000	01	07.22412	07	31	39.10	+16	49	27.6	704
1938	2000	01	06.18768	05	37	19.73	+18	04	36.4	704	1969	2000	01	07.23878	07	31	38.33	+16	49	28.5	704
1938	2000	01	06.20227	05	37	18.85	+18	04	36.7	704	1969	2000	01	07.25360	07	31	37.54	+16	49	29.9	704
1943	2000	01	04.07629	02	08	09.42	+13	06	38.8	704	1969	2000	01	07.26833	07	31	36.70	+16	49	31.8	704
1943	2000	01	04.09135	02	08	09.96	+13	06	36.8	704	1969	2000	01	07.28314	07	31	35.93	+16	49	32.8	704
1943	2000	01	04.10639	02	08	10.45	+13	06	34.2	704	1970	2000	01	03.30515	08	36	15.81	+21	59	23.9	704
1943	2000	01	04.12138	02	08	10.98	+13	06	32.3	704	1970	2000	01	03.31984	08	36	15.09	+21	59	23.4	704
1943	2000	01	04.13638	02	08	11.48	+13	06	30.5	704	1970	2000	01	03.33455	08	36	14.44	+21	59	23.3	704
1943	2000	01	07.08382	02	10	07.33	+13	00	32.3	704	1970	2000	01	04.30434	08	35	30.02	+21	59	26.0	704
1943	2000	01	07.09864	02	10	07.92	+13	00	30.0	704	1970	2000	01	04.31892	08	35	29.30	+21	59	26.0	704
1943	2000	01	07.11342	02	10	08.54	+13	00	28.2	704	1970	2000	01	04.33347	08	35	28.60	+21	59	26.0	704
1943	2000	01	07.12819	02	10	09.16	+13	00	26.4	704	1970	2000	01	04.34817	08	35	27.88	+21	59	25.9	704
1943	2000	01	07.14299	02	10	09.68	+13	00	25.5	704	1973	1999	12	16.44509	11	19	00.97	-01	33	15.5	704
1944	1999	12	14.14334	03	36	29.63	+13	40	29.4	704	1973	1999	12	16.47458	11	19	01.82	-01	33	20.7	704
1944	1999	12	14.15812	03	36	29.05	+13	40	27.0	704	1973	1999	12	16.48919	11	19	02.16	-01	33	23.6	704
1944	1999	12	14.17296	03	36	28.45	+13	40	23.9	704	1973	1999	12	16.50383	11	19	02.57	-01	33	26.5	704
1944	1999	12	14.18775	03	36	27.85	+13	40	21.7	704	1974	2000	01	08.38324	10	16	15.82	+04	18	04.3	704
1944	1999	12	14.20258	03	36	27.20	+13	40	18.3	704	1974	2000	01	08.39835	10	16	15.56	+04	18	06.2	704
1949	2000	01	04.07168	01	35	00.33	+13	18	52.2	704	1974	2000	01	08.42916	10	16	15.11	+04	18	09.8	704
1949	2000	01	04.08673	01	35	01.23	+13	18	54.7	704	1974	2000	01	08.44430	10	16	14.85	+04	18	11.2	704
1949	2000	01	04.10178	01	35	02.15	+13	18	57.1	704	1977	1999	12	15.40474	08	09	50.49	+28	00	45.9	704
1949	2000	01	04.11676	01	35	03.06	+13	18	59.6	704	1977	1999	12	15.42029	08	09	49.88	+28	00	47.8	704
1949	2000	01	04.13176	01	35	04.00	+13	19	01.8	704	1977	1999	12	15.43550	08	09	49.33	+28	00	49.1	704
1949	2000	01	07.08089	01	38	12.53	+13	27	45.9	704	1977	1999	12	15.45064	08	09	48.77	+28	00	51.2	704
1949	2000	01	07.09571	01	38	13.45	+13	27	48.4	704	1977	2000	01	03.30199	07	54	51.81	+28	37	09.8	704
1949	2000	01	07.11049	01	38	14.38	+13	27	51.0	704	1977	2000	01	03.31668	07	54	50.91	+28	37	11.2	704
1949	2000	01	07.12527	01	38	15.33	+13	27	53.2	704	1977	2000	01	03.33140	07	54	50.03	+28	37	12.6	704
1949	2000	01	07.14007	01	38	16.28	+13	27	56.1	704	1977	2000	01	03.34614	07	54	49.16	+28	37	14.0	704
1952	2000	01	07.45842	12	59	07.84	+10	28	12.4	704	1977	2000	01	03.36095	07	54	48.26	+28	37	15.3	704
1952	2000	01	07.47562	12	59	08.42	+10	28	14.2	704	1977	2000	01	04.29952	07	53	53.49	+28	38	42.7	704
1952	2000	01	07.49213	12	59	08.93	+10	28	14.5	704	1977	2000	01	04.31409	07	53	52.60	+28	38	44.1	704
1952	2000	01	07.50691	12	59	09.46	+10	28	16.3	704	1977	2000	01	04.32864	07	53	51.72	+28	38	45.4	704
1952	2000	01	07.52334	12	59	10.01	+10	28	17.0	704	1977	2000	01	04.34333	07	53	50.81	+28	38	46.8	704
1954	1999	12	14.44863	10	24	54.59	-02	39	54.6	704	1977	2000	01	04.35790	07	53	49.92	+28	38	48.1	704
1954	1999	12	14.46400	10	24	54.65	-02	40	00.3	704	1985	1999	12	30.14592	03	11	49.10	+37	48	20.4	704
1954	1999	12	14.47934	10	24	54.73	-02	40	05.8	704	1985	1999	12	30.16090	03	11	48.78	+37	48	13.3	704
1954	1999	12	14.49494	10	24	54.74	-02	40	11.0	704	1985	1999	12	30.17573	03	11	48.44	+37	48	06.6	704
1954	1999	12	14.51078	10	24	54.77	-02	40	16.1	704	1985	1999	12	30.19050	03	11	48.15	+37	47	59.4	704
1954	2000	01	09.40786	10	20	34.24	-04	23	10.0	704	1985	2000	01	02.15103	03	10	59.17	+37	25	06.4	704
1954	2000	01	09.42276	10	20	33.94	-04	23	15.2	704	1985	2000	01	02.16674	03	10	58.92	+37	24	57.8	704
1954	2000	01	09.43758	10	20	33.51	-04	23	15.0	704	1985	2000	01	02.18404	03	10	58.66	+37	24	49.9	704
1956	2000	01	04.36569	09	00	34.50	+15	52	33.3	704	1985	2000	01	02.20350	03	10	58.26	+37	24	42.3	704
1956	2000	01	04.38035	09	00	33.96	+15	52	35.3	704	1985	2000	01	02.22870	03	10	57.92	+37	24	28.5	704
1956	2000	01	04.39508	09	00	33.46	+15	52	38.4	704	1990	2000	01	05.07030	01	38	40.81	+07	47	17.9	704
1956	2000	01	04.40998	09	00	32.95	+15	52	40.4	704	1990	2000	01	05.08563	01	38	41.48	+07	47	22.2	704
1956	2000	01	04.42467	09	00	32.42	+15	52	42.4	704	1990	2000	01	05.10077	01	38	42.13	+07	47	26.0	704
1956	2000	01	06.30111	08	59	29.72	+15	57	29.3	704	1990	2000	01	05.11589	01	38	42.78	+07	47	30.1	704
1956	2000	01	06.31577	08	59	29.22	+15	57	32.0	704	1990	2000	01	05.13086	01	38	43.40	+07	47	33.5	704
1956	2000	01	06.33041	08	59	28.66	+15	57	34.1	704	1990	2000	01	07.08157	01	40	13.14	+07	56	12.8	704
1956	2000	01	06.34514	08	59	28.12	+15	57	37.0	704	1990	2000	01	07.09639	01	40	13.77	+07	56	17.2	704
1956	2000	01	06.35980	08	59	27.53	+15	57	39.5	704	1990	2000	01	07.11118	01	40	14.48	+07	56	20.9	704
1957	1999	12	15.33282	07	20	48.95	+34	09	04.8	704	1990	2000	01	07.12595	01	40	15.14	+07	56	25.7	704
1957	1999	12	15.34914	07	20	48.16	+34	09	09.6	704	1990	2000	01	07.14074	01	40	15.86	+07	56	29.1	704
1957	1999	12	15.36497	07	20																

2004	2000 01 03.26158	06 11 22.16	+28 13 52.6	16.7	704	2034	2000 01 08.50608	12 55 59.28	+00 10 27.0	16.6	704
2004	2000 01 03.27638	06 11 21.14	+28 13 50.8	16.2	704	2034	2000 01 08.52144	12 56 00.10	+00 10 20.7	16.3	704
2004	2000 01 03.29119	06 11 20.05	+28 13 50.6	16.2	704	2034	2000 01 10.44421	12 57 45.34	-00 01 55.0	16.4	704
2004	2000 01 04.22740	06 10 14.36	+28 13 26.4	15.9	704	2034	2000 01 10.45973	12 57 46.15	-00 02 00.9	17.0	704
2004	2000 01 04.24215	06 10 13.28	+28 13 26.2	16.0	704	2034	2000 01 10.47448	12 57 46.93	-00 02 06.5	17.0	704
2004	2000 01 04.25677	06 10 12.19	+28 13 26.0	16.2	704	2034	2000 01 10.48973	12 57 47.70	-00 02 12.1	16.9	704
2004	2000 01 04.27141	06 10 11.12	+28 13 25.8	16.7	704	2034	2000 01 10.50450	12 57 48.48	-00 02 17.8	16.7	704
2004	2000 01 04.28607	06 10 10.08	+28 13 24.8	16.8	704	2035	2000 01 09.07890	01 47 35.43	-04 40 34.7	16.7	704
2005	1999 12 15.23565	05 18 29.25	+33 51 25.6	15.2	704	2035	2000 01 09.09392	01 47 36.00	-04 40 15.3	16.5	704
2005	1999 12 15.25517	05 18 27.86	+33 51 17.0	15.2	704	2035	2000 01 09.11114	01 47 36.71	-04 39 53.5	16.5	704
2005	1999 12 15.27478	05 18 26.47	+33 51 08.1	15.2	704	2035	2000 01 09.12615	01 47 37.27	-04 39 33.9	16.6	704
2005	1999 12 15.29285	05 18 25.21	+33 50 59.9	15.9	704	2035	2000 01 09.14118	01 47 37.88	-04 39 14.8	16.6	704
2005	1999 12 15.31018	05 18 23.99	+33 50 53.4	16.0	704	2038	2000 01 09.07551	01 11 22.42	-02 27 52.4	16.7	704
2005	2000 01 02.24515	05 00 51.32	+31 18 26.6	15.4	704	2038	2000 01 09.09060	01 11 23.06	-02 27 42.3	16.4	704
2005	2000 01 02.26991	05 00 50.15	+31 18 13.0	15.6	704	2038	2000 01 09.10779	01 11 23.82	-02 27 30.0	16.6	704
2005	2000 01 02.29149	05 00 49.13	+31 18 01.6	15.4	704	2038	2000 01 09.12280	01 11 24.50	-02 27 20.2	16.8	704
2005	2000 01 02.31043	05 00 48.24	+31 17 51.3	15.6	704	2038	2000 01 09.13784	01 11 25.18	-02 27 09.7	16.9	704
2005	2000 01 02.32672	05 00 47.50	+31 17 42.1	16.0	704	2040	2000 01 04.07042	01 29 16.37	+10 36 30.0	16.4	704
2005	2000 01 04.21836	04 59 26.87	+31 00 40.3	15.9	704	2040	2000 01 04.08540	01 29 16.69	+10 36 34.9	16.6	704
2005	2000 01 04.23310	04 59 26.23	+31 00 32.2	15.8	704	2040	2000 01 04.10052	01 29 17.00	+10 36 39.6	16.6	704
2005	2000 01 04.24771	04 59 25.62	+31 00 24.0	16.1	704	2040	2000 01 04.11550	01 29 17.31	+10 36 44.7	17.0	704
2005	2000 01 04.26235	04 59 24.88	+31 00 16.7	15.8	704	2040	2000 01 04.13050	01 29 17.65	+10 36 49.6	16.8	704
2005	2000 01 04.27696	04 59 24.29	+31 00 08.4	15.9	704	2040	2000 01 07.08001	01 30 27.49	+10 53 12.1	16.8	704
2013	1999 12 17.28443	06 16 50.63	+21 56 38.6	15.5	704	2040	2000 01 07.09482	01 30 27.87	+10 53 17.4	17.1	704
2013	1999 12 17.29932	06 16 49.52	+21 56 41.7	15.2	704	2040	2000 01 07.10961	01 30 28.21	+10 53 22.1	17.1	704
2013	1999 12 17.31424	06 16 48.40	+21 56 45.2	15.1	704	2040	2000 01 07.12438	01 30 28.58	+10 53 27.5	17.6	704
2013	1999 12 17.32915	06 16 47.29	+21 56 48.3	15.0	704	2040	2000 01 07.13918	01 30 28.98	+10 53 32.0	17.2	704
2013	1999 12 17.34401	06 16 46.19	+21 56 51.5	15.2	704	2053	1999 12 14.15219	04 27 27.55	+09 23 31.1	15.4	704
2013	1999 12 19.34770	06 14 20.75	+22 04 15.5	15.2	704	2053	1999 12 14.16696	04 27 26.79	+09 23 29.2	15.4	704
2013	1999 12 19.36309	06 14 19.57	+22 04 19.0	15.5	704	2053	1999 12 14.18184	04 27 26.06	+09 23 27.0	15.2	704
2013	1999 12 19.37847	06 14 18.42	+22 04 22.5	15.4	704	2053	1999 12 14.19664	04 27 25.28	+09 23 24.6	15.7	704
2013	1999 12 19.39374	06 14 17.26	+22 04 25.5	15.2	704	2053	1999 12 14.21145	04 27 24.50	+09 23 22.8	15.1	704
2013	1999 12 19.40900	06 14 16.12	+22 04 28.8	15.4	704	2053	2000 01 07.17278	04 14 18.45	+09 16 28.1	18.8	704
2013	2000 01 03.23031	05 56 35.78	+22 55 17.2	15.1	704	2053	2000 01 07.18791	04 14 18.12	+09 16 28.6	18.7	704
2013	2000 01 03.24510	05 56 34.85	+22 55 20.3	15.7	704	2053	2000 01 07.20304	04 14 17.82	+09 16 29.4	18.9	704
2013	2000 01 03.25990	05 56 33.69	+22 55 22.8	15.9	704	2053	2000 01 07.21812	04 14 17.56	+09 16 32.6	17.5	704
2013	2000 01 03.27470	05 56 32.73	+22 55 25.6	15.1	704	2056	1999 12 14.45204	10 45 57.03	+02 46 58.1	17.3	704
2013	2000 01 03.28951	05 56 31.72	+22 55 28.2	15.4	704	2056	1999 12 14.46730	10 45 57.57	+02 46 53.3	17.5	704
2013	2000 01 05.22291	05 54 24.72	+23 01 26.0	15.0	704	2056	1999 12 14.48277	10 45 58.11	+02 46 48.0	17.7	704
2013	2000 01 05.23751	05 54 23.78	+23 01 29.0	15.7	704	2056	1999 12 14.49839	10 45 58.68	+02 46 42.9	17.6	704
2013	2000 01 05.25215	05 54 22.79	+23 01 32.2	16.3	704	2056	1999 12 14.51408	10 45 59.23	+02 46 36.7	17.5	704
2013	2000 01 05.26673	05 54 21.83	+23 01 34.3	15.4	704	2057	2000 01 07.08001	01 26 16.68	+10 02 17.9	17.5	704
2013	2000 01 05.28139	05 54 20.85	+23 01 37.0	15.4	704	2057	2000 01 07.10961	01 26 18.43	+10 02 29.1	18.0	704
2018	1999 12 14.15532	04 49 46.14	+17 57 22.8	16.6	704	2057	2000 01 07.12438	01 26 19.26	+10 02 34.3	17.9	704
2018	1999 12 14.17009	04 49 45.09	+17 57 21.4	16.4	704	2057	2000 01 07.13918	01 26 20.13	+10 02 39.8	17.7	704
2018	1999 12 14.18497	04 49 44.04	+17 57 19.8	16.6	704	2066	2000 01 04.37309	09 51 44.83	+14 13 53.1	17.0	704
2018	1999 12 14.19977	04 49 43.01	+17 57 18.5	17.2	704	2066	2000 01 04.38772	09 51 44.55	+14 13 57.2	18.4	704
2018	1999 12 14.21458	04 49 41.97	+17 57 16.9	17.1	704	2066	2000 01 04.40248	09 51 44.28	+14 13 59.9	18.2	704
2018	2000 01 05.15427	04 31 07.48	+17 38 19.5	17.3	704	2066	2000 01 04.41740	09 51 44.12	+14 14 04.1	18.5	704
2018	2000 01 05.16890	04 31 07.02	+17 38 19.9	18.1	704	2066	2000 01 04.43218	09 51 43.78	+14 14 08.1	18.3	704
2018	2000 01 05.18343	04 31 06.54	+17 38 19.7	17.4	704	2066	2000 01 07.37645	09 50 52.41	+14 24 43.9	16.5	704
2018	2000 01 05.19794	04 31 06.08	+17 38 20.0	16.7	704	2066	2000 01 07.39156	09 50 52.02	+14 24 48.5	16.8	704
2018	2000 01 05.21246	04 31 05.61	+17 38 19.9	16.7	704	2066	2000 01 07.40815	09 50 51.67	+14 24 52.2	17.8	704
2018	2000 01 06.15201	04 30 38.87	+17 38 32.7	16.9	704	2066	2000 01 07.42291	09 50 51.37	+14 24 55.5	17.2	704
2018	2000 01 06.16668	04 30 38.38	+17 38 33.4	17.2	704	2066	2000 01 07.43769	09 50 50.95	+14 24 59.0	17.9	704
2018	2000 01 06.18127	04 30 37.95	+17 38 33.5	17.4	704	2069	2000 01 07.45530	12 28 17.87	+07 22 49.1	17.1	704
2018	2000 01 06.19585	04 30 37.51	+17 38 34.0	17.7	704	2069	2000 01 07.47248	12 28 18.42	+07 22 48.3	17.5	704
2018	2000 01 06.21048	04 30 37.08	+17 38 33.9	17.8	704	2069	2000 01 07.48723	12 28 18.95	+07 22 46.6	17.3	704
2019	2000 01 04.07653	02 10 53.06	+14 39 56.7	17.1	704	2069	2000 01 07.50378	12 28 19.52	+07 22 45.1	17.7	704
2019	2000 01 04.09159	02 10 53.43	+14 39 56.4	18.1	704	2069	2000 01 07.52019	12 28 20.09	+07 22 43.6	17.3	704
2019	2000 01 04.10663	02 10 53.76	+14 39 56.7	18.2	704	2071	2000 01 03.29836	07 24 08.62	+23 38 52.1	17.2	704
2019	2000 01 04.12162	02 10 54.14	+14 39 57.2	18.2	704	2071	2000 01 03.31307	07 24 07.58	+23 38 53.3	17.1	704
2019	2000 01 04.13662	02 10 54.54	+14 39 57.3	17.2	704	2071	2000 01 03.32777	07 24 06.48	+23 38 54.0	17.3	704
2019	2000 01 06.07814	02 11 45.15	+14 40 42.8	17.6	704	2071	2000 01 03.34252	07 24 05.42	+23 38 54.9	17.0	704
2019	2000 01 06.09302	02 11 45.55	+14 40 42.9	17.4	704	2071	2000 01 03.35733	07 24 04.31	+23 38 56.1	16.8	704
2019	2000 01 06.10786	02 11 45.95	+14 40 43.4	17.9	704	2071	2000 01 04.29522	07 22 58.00	+23 39 58.3	17.3	704
2019	2000 01 06.12281	02 11 46.32	+14 40 43.8	17.1	704	2071	2000 01 04.30979	07 22 56.91	+23 39 59.5	16.4	704
2019	2000 01 06.13768	02 11 46.74	+14 40 43.8	17.1	704	2071	2000 01 04.32433	07 22 55.85	+23 40 00.3	16.5	704
2022	2000 01 04.37200	09 35 42.37	+21 41 12.1	15.6	704	2071	2000 01 04.33904	07 22 54.77	+23 40 01.4	16.9	704
2022	2000 01 04.38663	09 35 41.89	+21 41 14.9	16.3	704	2071	2000 01 04.35359	07 22 53.69	+23 40 02.1	17.0	704
2022	2000 01 04.40139	09 35 41.40	+21 41 18.3	16.8	704	2073	2000 01 05.07667	02 20 35.01	+12 12 22.6	18.2	704
2022	2000 01 04.41629	09 35 40.93	+21 41 21.1	16.7	704	2073	2000 01 05.09212	02 20 35.51	+12 12 25.9	18.7	704
2022	2000 01 04.43108	09 35 40.36	+21 41 24.3	16.9	704	2073	2000 01 05.10717	02 20 35.77	+12 12 29.3	17.8	704
2022	2000 01 06.30508	09 34 38.83	+21 47 27.4	15.8	704	2073	2000 01 05.12228	02 20 36.11	+12 12 32.7	17.3	704
2022	2000 01 06.31970	09 34 38.26	+21 47 30.5	16.0	704	2073	2000 01 05.13724	02 20 36.48	+12 12 36.5	17.0	704
2022	2000 01 06.33447	09 34 37.72	+21 47 33.0	16.3	704	2073	2000 01 07.08519	02 21 26.56	+12 20 06.2	17.3	704
2022	2000 01 06.34911	09 34 37.									

2000 JAN. 24

M.P.S. 9571

2093	2000 01 10.11946	01 30 22.10	+02 36 36.8	18.2	704	2123	2000 01 05.52149	11 25 32.28	+03 13 59.3	17.9	704
2093	2000 01 10.13478	01 30 22.82	+02 36 43.1	18.0	704	2125	2000 01 05.46171	11 46 53.07	+00 34 59.1	17.0	704
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2158	2000 01 05.19774	04 35 49.01	+20 01 02.9	16.7	704	2205	2000 01 07.09392	01 18 05.52	+09 34 12.6	18.3	704
2158	2000 01 05.21225	04 35 48.49	+20 01 01.8	16.8	704	2205	2000 01 07.10870	01 18 06.24	+09 34 13.7	18.1	704
2158	2000 01 06.15180	04 35 17.93	+20 00 16.8	16.9	704	2205	2000 01 07.12349	01 18 06.90	+09 34 14.8	18.0	704
2158	2000 01 06.16647	04 35 17.43	+20 00 16.1	17.3	704	2205	2000 01 07.13825	01 18 07.59	+09 34 15.8	17.8	704
2158	2000 01 06.18106	04 35 16.93	+20 00 15.3	17.5	704	2206	2000 01 08.07620	01 25 52.54	+03 42 54.8	17.6	704
2158	2000 01 06.19564	04 35 16.44	+20 00 14.6	17.4	704	2206	2000 01 08.09150	01 25 52.96	+03 43 01.4	17.5	704
2158	2000 01 06.21027	04 35 15.93	+20 00 13.9	17.4	704	2206	2000 01 08.10653	01 25 53.34	+03 43 06.8	17.8	704
2163	2000 01 05.07352	02 01 33.49	+09 31 29.6	16.6	704	2206	2000 01 08.12158	01 25 53.78	+03 43 12.7	18.0	704
2163	2000 01 05.08888	02 01 33.98	+09 31 33.8	16.6	704	2206	2000 01 08.13675	01 25 54.20	+03 43 19.2	17.8	704
2163	2000 01 05.10401	02 01 34.48	+09 31 37.8	16.3	704	2206	2000 01 10.07300	01 26 51.13	+03 55 58.7	17.5	704
2163	2000 01 05.11913	02 01 34.99	+09 31 41.5	15.9	704	2206	2000 01 10.07322	01 26 51.16	+03 55 58.9	17.0	704
2163	2000 01 05.13409	02 01 35.47	+09 31 45.4	16.7	704	2206	2000 01 10.08831	01 26 51.59	+03 56 04.6	17.7	704
2163	2000 01 07.08417	02 02 43.									

2216	2000 01 08.17067	04 12 29.32	+07 04 24.7	19.3	704	2252	2000 01 04.11768	01 40 10.85	+14 50 23.5	18.2	704
2216	2000 01 08.18588	04 12 29.10	+07 04 28.8	19.2	704	2252	2000 01 04.13268	01 40 11.48	+14 50 26.9	18.0	704
2216	2000 01 08.20141	04 12 28.79	+07 04 32.1	19.2	704	2252	2000 01 06.07541	01 41 32.23	+14 56 32.9	17.4	704
2216	2000 01 08.21642	04 12 28.40	+07 04 36.1	17.9	704	2252	2000 01 06.09028	01 41 32.83	+14 56 35.7	17.8	704
2216	2000 01 11.15308	04 11 38.99	+07 14 58.9	16.8	704	2252	2000 01 06.10513	01 41 33.46	+14 56 38.6	17.5	704
2216	2000 01 11.16814	04 11 38.69	+07 15 04.1	18.4	704	2252	2000 01 06.12003	01 41 34.08	+14 56 41.7	17.7	704
2216	2000 01 11.18347	04 11 38.43	+07 15 07.1	18.8	704	2252	2000 01 06.13494	01 41 34.70	+14 56 44.7	17.5	704
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2216	2000 01 11.21359	04 11 38.06	+07 15 16.2	18.4	704	2253	2000 01 07.41435	10 44 09.32	+07 59 33.8	18.8	704
2219	2000 01 03.22371	04 38 34.73	+23 42 56.5	16.0	704	2253	2000 01 07.42915	10 44 09.25	+07 59 36.2	19.6	704
2219	2000 01 03.23848	04 38 34.10	+23 42 58.5	17.1	704	2253	2000 01 07.44393	10 44 08.94	+07 59 38.5	18.9	704
2219	2000 01 03.25325	04 38 33.53	+23 42 58.6	17.3	704	2254	1999 12 15.24823	06 31 58.87	+31 19 57.4	15.3	704
2219	2000 01 03.26807	04 38 32.98	+23 42 59.3	18.3	704	2254	1999 12 15.26785	06 31 57.43	+31 19 59.3	16.1	704
2219	2000 01 03.28290	04 38 32.29	+23 43 00.1	17.0	704	2254	1999 12 15.28660	06 31 56.08	+31 19 59.0	16.9	704
2219	2000 01 04.15698	04 38 01.66	+23 43 36.9	16.0	704	2254	1999 12 15.30394	06 31 54.79	+31 19 59.9	16.7	704
2219	2000 01 04.17156	04 38 01.13	+23 43 37.4	17.0	704	2254	1999 12 15.32176	06 31 53.49	+31 20 00.5	15.7	704
2219	2000 01 04.18612	04 38 00.61	+23 43 38.1	17.1	704	2254	2000 01 02.26039	06 09 44.90	+31 09 15.8	15.7	704
2219	2000 01 04.20076	04 38 00.05	+23 43 38.5	17.5	704	2254	2000 01 02.28180	06 09 43.30	+31 09 13.2	16.2	704
2219	2000 01 04.21544	04 37 59.41	+23 43 38.9	17.3	704	2254	2000 01 02.30187	06 09 41.82	+31 09 10.8	16.5	704
2222	2000 01 05.07508	02 14 36.92	+11 20 49.6	15.8	704	2254	2000 01 02.31868	06 09 40.61	+31 09 08.7	17.0	704
2222	2000 01 05.09051	02 14 37.31	+11 20 53.0	16.5	704	2254	2000 01 02.33549	06 09 39.38	+31 09 06.9	16.3	704
2222	2000 01 05.10558	02 14 37.68	+11 20 56.3	16.2	704	2254	2000 01 03.21926	06 08 37.06	+31 07 25.2	15.6	704
2222	2000 01 05.12070	02 14 38.03	+11 20 59.8	16.8	704	2254	2000 01 03.23402	06 08 36.00	+31 07 23.7	15.8	704
2222	2000 01 05.13565	02 14 38.45	+11 21 03.5	16.0	704	2254	2000 01 03.24882	06 08 34.94	+31 07 21.7	15.8	704
2222	2000 01 07.08474	02 15 31.90	+11 28 30.6	16.8	704	2254	2000 01 03.26361	06 08 33.86	+31 07 20.0	15.7	704
2222	2000 01 07.09957	02 15 32.37	+11 28 34.4	16.7	704	2254	2000 01 03.27844	06 08 32.78	+31 07 18.2	15.8	704
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2222	2000 01 07.14392	02 15 33.64	+11 28 45.2	16.1	704	2254	2000 01 04.25656	06 07 24.50	+31 05 19.1	16.3	704
2225	2000 01 05.07689	02 24 06.81	+12 03 20.8	17.3	704	2254	2000 01 04.27120	06 07 23.45	+31 05 16.6	16.0	704
2225	2000 01 05.09235	02 24 07.12	+12 03 23.4	18.8	704	2254	2000 01 04.28586	06 07 22.43	+31 05 14.4	15.4	704
2225	2000 01 05.10740	02 24 07.32	+12 03 25.9	19.0	704	2255	1999 12 15.06648	02 24 43.88	+19 29 16.9	17.0	704
2225	2000 01 05.12251	02 24 07.49	+12 03 29.1	17.9	704	2255	1999 12 15.08161	02 24 43.49	+19 29 20.4	16.7	704
2225	2000 01 05.13746	02 24 07.77	+12 03 32.5	17.4	704	2255	1999 12 15.09679	02 24 43.13	+19 29 23.8	17.1	704
2225	2000 01 07.14605	02 24 40.09	+12 09 22.4	17.1	704	2255	1999 12 15.11174	02 24 42.71	+19 29 26.4	18.4	704
2225	2000 01 07.16120	02 24 40.44	+12 09 25.8	18.4	704	2255	1999 12 15.12711	02 24 42.39	+19 29 27.1	17.0	704
2225	2000 01 07.17640	02 24 40.68	+12 09 28.3	18.2	704	2255	2000 01 04.07891	02 23 39.68	+20 25 58.5	17.8	704
2225	2000 01 07.19155	02 24 40.94	+12 09 30.9	18.3	704	2255	2000 01 04.09397	02 23 39.91	+20 26 03.1	19.0	704
2225	2000 01 07.20665	02 24 41.27	+12 09 34.8	17.7	704	2255	2000 01 04.10901	02 23 40.15	+20 26 06.3	19.2	704
2227	1999 12 14.44188	09 46 29.29	+06 38 11.8	17.3	704	2255	2000 01 04.12400	02 23 40.28	+20 26 09.9	19.0	704
2227	1999 12 14.45703	09 46 29.75	+06 38 08.4	17.1	704	2255	2000 01 04.13902	02 23 40.59	+20 26 14.5	17.7	704
2227	1999 12 14.47235	09 46 30.19	+06 38 05.0	17.4	704	2255	2000 01 06.07905	02 24 10.22	+20 33 14.4	17.6	704
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2227	1999 12 14.50339	09 46 31.13	+06 37 56.6	17.2	704	2255	2000 01 06.10876	02 24 10.71	+20 33 22.0	17.8	704
2227	2000 01 05.37327	09 49 40.11	+05 59 55.4	16.9	704	2255	2000 01 06.12370	02 24 10.99	+20 33 24.5	18.0	704
2227	2000 01 05.38812	09 49 39.76	+05 59 56.6	18.5	704	2255	2000 01 06.13857	02 24 11.27	+20 33 29.9	16.8	704
2227	2000 01 05.40292	09 49 39.47	+05 59 57.6	18.4	704	2256	2000 01 04.15409	04 16 25.71	+20 54 10.9	17.5	704
2227	2000 01 05.41825	09 49 39.20	+05 59 57.9	18.1	704	2256	2000 01 04.16865	04 16 25.26	+20 54 09.9	18.5	704
2227	2000 01 05.43358	09 49 38.83	+05 59 59.9	17.4	704	2256	2000 01 04.18324	04 16 24.83	+20 54 08.9	18.1	704
2227	2000 01 08.37966	09 48 44.93	+06 03 52.7	16.5	704	2256	2000 01 04.19786	04 16 24.38	+20 54 08.4	17.8	704
2227	2000 01 08.39478	09 48 44.53	+06 03 54.0	18.0	704	2256	2000 01 04.21255	04 16 23.92	+20 54 06.5	18.6	704
2227	2000 01 08.41041	09 48 44.12	+06 03 56.4	17.9	704	2256	2000 01 06.15040	04 15 31.30	+20 52 16.2	17.8	704
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2236	1999 12 15.14444	04 10 34.27	+35 58 30.6	16.3	704	2256	2000 01 06.19424	04 15 30.05	+20 52 13.8	18.2	704
2236	1999 12 15.16334	04 10 32.96	+35 58 26.9	16.4	704	2256	2000 01 06.20887	04 15 29.59	+20 52 13.1	18.4	704
2236	1999 12 15.18259	04 10 31.62	+35 58 22.6	16.5	704	2257	1999 12 14.44991	10 34 07.66	+02 45 13.5	17.9	704
2236	1999 12 15.20172	04 10 30.29	+35 58 18.8	16.4	704	2257	1999 12 14.46525	10 34 07.96	+02 45 10.9	18.3	704
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2236	2000 01 02.17345	03 55 04.70	+34 42 19.3	16.6	704	2257	1999 12 14.51203	10 34 08.81	+02 44 59.4	18.2	704
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2236	2000 01 02.21556	03 55 03.25	+34 42 07.8	17.5	704	2257	2000 01 05.47132	10 35 17.88	+01 48 30.2	17.8	704
2236	2000 01 02.23547	03 55 02.55	+34 42 02.4	16.8	704	2257	2000 01 05.49912	10 35 17.55	+01 48 29.0	18.6	704
2238	2000 01 07.07890	01 14 59.97	+08 07 35.9	17.7	704	2257	2000 01 05.51529	10 35 17.25	+01 48 26.8	18.3	704
2238	2000 01 07.09371	01 15 00.62	+08 07 40.4	18.2	704	2257	2000 01 08.38448	10 34 35.03	+01 46 22.2	18.6	704
2238	2000 01 07.10849	01 15 01.25	+08 07 44.3	18.2	704	2257	2000 01 08.39958	10 34 34.73	+01 46 22.8	18.7	704
2238	2000 01 07.12327	01 15 01.94	+08 07 48.7	18.3	704	2257	2000 01 08.41523	10 34 34.43	+01 46 21.4	19.3	704
2238	2000 01 07.13804	01 15 02.55	+08 07 53.0	18.4	704	2257	2000 01 08.43040	10 34 34.17	+01 46 21.3	19.7	704
2238	2000 01 09.07248	01 16 32.54	+08 17 27.6	18.2	704	2257	2000 01 08.44553	10 34 33.83	+01 46 21.6	19.3	704
2238	2000 01 09.08756	01 16 33.22	+08 17 32.5	18.4	704	2260	1999 12 15.32475	06 41 54.42	+26 52 30.1	17.0	704
2238	2000 01 09.10476	01 16 34.00	+08 17 37.9	18.2	704	2260	1999 12 15.34109	06 41 53.78	+26 52 30.8	17.7	704
2238	2000 01 09.11976	01 16 34.73	+08 17 41.9	18.5	704	2260	1999 12 15.35706	06 41 53.20	+26 52 36.1	17.1	704
2238	2000 01 09.13474	01 16 35.38	+08 17 46.6	18.6	704	2260	1999 12 15.37281	06 41 52.64	+26 52 38.9	17.7	704
2242	2000 01 04.44794	11 40 26.58	+03 09 47.0	16.9	704	2260	1999 12 15.38851	06 41 52.01	+26 52 42.3	17.2	704
2242	2000 01 04.46272	11 40 27.11	+03 09 42.5	17.3	704	2260	2000 01 03.23343	06 30 13.73	+27 41 21.4	15.8	704
2242	2000 01 04.47751	11 40 27.									

2271	2000 01 07.09785	02 01 03.89	+08 05 30.7	16.6	704	2309	2000 01 05.41443	09 27 47.90	+07 16 22.3	17.0	704
2271	2000 01 07.11264	02 01 04.33	+08 05 34.0	17.4	704	2309	2000 01 05.42973	09 27 47.43	+07 16 25.2	16.4	704
2271	2000 01 07.12741	02 01 04.70	+08 05 37.6	17.3	704	2309	2000 01 07.37467	09 26 56.53	+07 23 04.5	16.9	704
2271	2000 01 07.14221	02 01 05.14	+08 05 42.0	16.6	704	2309	2000 01 07.38977	09 26 56.02	+07 23 08.7	17.7	704
2272	1999 12 18.43747	10 35 50.72	-16 58 37.7	16.8	704	2309	2000 01 07.40636	09 26 55.54	+07 23 12.8	17.9	704
2272	1999 12 18.45247	10 35 51.75	-16 58 44.3	16.9	704	2309	2000 01 07.42112	09 26 55.06	+07 23 15.0	18.3	704
2272	1999 12 18.46710	10 35 52.75	-16 58 50.8	17.5	704	2309	2000 01 07.43591	09 26 54.55	+07 23 20.4	17.8	704
2272	1999 12 18.48175	10 35 53.67	-16 58 57.4	17.5	704	2315	1999 12 15.32832	06 55 04.71	+37 31 41.4	15.4	704
2272	1999 12 18.49642	10 35 54.64	-16 59 03.7	18.2	704	2315	1999 12 15.34474	06 55 03.77	+37 31 46.7	15.0	704
2272	1999 12 31.45945	10 48 29.93	-18 10 23.3	18.3	704	2315	1999 12 15.36069	06 55 02.79	+37 31 50.8	15.0	704
2272	1999 12 31.48923	10 48 31.38	-18 10 31.3	18.3	704	2315	1999 12 15.37639	06 55 01.99	+37 31 55.0	14.9	704
2272	1999 12 31.50410	10 48 32.10	-18 10 33.3	18.0	704	2315	1999 12 15.39210	06 55 01.07	+37 31 59.1	15.0	704
2272	1999 12 31.51893	10 48 32.86	-18 10 37.7	17.7	704	2315	1999 12 16.30161	06 54 09.95	+37 36 01.6	16.1	704
2277	2000 01 03.29616	07 01 13.70	+22 00 44.9	15.7	704	2315	1999 12 16.30172	06 54 09.99	+37 36 02.2	16.6	704
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2277	2000 01 03.32556	07 01 11.87	+22 00 59.1	15.4	704	2315	1999 12 16.31655	06 54 09.13	+37 36 05.8	16.1	704
2277	2000 01 03.34032	07 01 10.88	+22 01 03.6	15.4	704	2315	1999 12 16.33156	06 54 08.25	+37 36 09.1	15.1	704
2277	2000 01 03.35511	07 01 09.91	+22 01 09.5	15.4	704	2315	1999 12 16.33168	06 54 08.26	+37 36 09.9	16.1	704
2282	2000 01 05.44343	11 04 35.26	-01 05 59.3	17.2	704	2315	1999 12 16.34630	06 54 07.37	+37 36 12.8	15.2	704
2282	2000 01 05.47516	11 04 35.84	-01 06 06.7	17.9	704	2315	1999 12 16.34642	06 54 07.35	+37 36 13.9	15.8	704
2282	2000 01 05.50306	11 04 36.34	-01 06 12.1	18.1	704	2315	1999 12 30.28493	06 39 37.20	+38 22 19.9	14.5	704
2282	2000 01 05.51916	11 04 36.77	-01 06 18.3	18.1	704	2315	1999 12 30.29985	06 39 36.21	+38 22 22.1	15.3	704
2284	1999 12 14.08108	03 15 33.90	+09 31 04.6	16.0	704	2315	1999 12 30.31505	06 39 35.20	+38 22 24.2	15.5	704
2284	1999 12 14.09595	03 15 33.26	+09 31 04.8	16.6	704	2315	1999 12 30.33023	06 39 34.15	+38 22 26.1	15.1	704
2284	1999 12 14.11090	03 15 32.65	+09 31 04.7	16.3	704	2315	2000 01 21.18354	06 17 59.07	+38 25 48.7	14.9	704
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2284	1999 12 14.14071	03 15 31.39	+09 31 04.9	17.0	704	2315	2000 01 21.22741	06 17 56.84	+38 25 44.0	16.2	704
2288	1999 12 14.07565	02 42 00.03	+07 23 02.9	16.5	704	2321	1999 12 15.33131	07 14 20.66	+31 32 50.5	16.1	704
2288	1999 12 14.09051	02 41 59.44	+07 23 09.7	18.5	704	2321	1999 12 15.34779	07 14 19.88	+31 32 54.6	16.4	704
2288	1999 12 14.10544	02 41 59.10	+07 23 12.1	17.9	704	2321	1999 12 15.36366	07 14 19.08	+31 32 58.5	16.6	704
2288	1999 12 14.12038	02 41 58.38	+07 23 11.4	17.2	704	2321	1999 12 15.37929	07 14 18.34	+31 33 02.8	16.4	704
2288	2000 01 05.07885	02 35 50.19	+08 50 08.3	17.6	704	2321	1999 12 15.39501	07 14 17.58	+31 33 06.7	16.7	704
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2288	2000 01 05.10944	02 35 50.17	+08 50 19.2	19.0	704	2321	2000 01 02.35902	06 57 38.69	+32 37 58.7	16.8	704
2288	2000 01 05.12446	02 35 50.03	+08 50 24.1	19.4	704	2321	2000 01 02.37724	06 57 37.56	+32 38 01.8	16.2	704
2288	2000 01 05.13942	02 35 50.03	+08 50 31.1	17.5	704	2321	2000 01 02.39585	06 57 36.42	+32 38 04.9	17.0	704
2288	2000 01 07.14766	02 35 49.86	+09 00 37.6	17.5	704	2321	2000 01 02.41599	06 57 35.17	+32 38 08.0	17.1	704
2288	2000 01 07.17801	02 35 49.97	+09 00 49.3	18.6	704	2321	2000 01 04.29196	06 55 41.45	+32 43 00.7	16.3	704
2288	2000 01 07.19316	02 35 49.82	+09 00 54.2	19.2	704	2321	2000 01 04.30658	06 55 40.51	+32 43 03.1	16.0	704
2288	2000 01 07.20825	02 35 49.97	+09 01 01.1	17.2	704	2321	2000 01 04.32115	06 55 39.61	+32 43 05.5	16.4	704
2289	2000 01 05.07341	02 02 01.87	+10 40 30.0	19.0	704	2321	2000 01 04.33577	06 55 38.71	+32 43 07.5	15.9	704
2289	2000 01 05.08876	02 02 02.16	+10 40 31.3	18.8	704	2321	2000 01 04.35041	06 55 37.80	+32 43 09.8	16.1	704
2289	2000 01 05.10390	02 02 02.33	+10 40 33.5	19.0	704	2322	2000 01 08.07520	01 18 09.31	+06 40 02.5	17.0	704
2289	2000 01 05.11902	02 02 02.62	+10 40 34.0	19.0	704	2322	2000 01 08.09049	01 18 10.27	+06 40 08.7	17.5	704
2289	2000 01 05.13397	02 02 02.87	+10 40 35.8	18.7	704	2322	2000 01 08.10552	01 18 11.23	+06 40 14.3	17.8	704
2289	2000 01 07.08326	02 02 37.73	+10 44 03.2	18.9	704	2322	2000 01 08.12057	01 18 12.21	+06 40 19.6	18.0	704
2289	2000 01 07.09808	02 02 37.91	+10 44 05.8	19.5	704	2322	2000 01 08.13573	01 18 13.15	+06 40 26.0	17.9	704
2289	2000 01 07.14243	02 02 38.78	+10 44 09.8	19.2	704	2323	1999 12 15.24404	06 18 14.84	+30 37 01.6	15.1	704
2292	1999 12 14.45170	10 43 59.53	-00 16 04.1	17.2	704	2323	1999 12 15.26358	06 18 13.73	+30 37 03.1	15.4	704
2292	1999 12 14.46696	10 43 59.93	-00 16 06.2	17.8	704	2323	1999 12 15.28289	06 18 12.63	+30 37 03.5	16.0	704
2292	1999 12 14.49801	10 44 00.64	-00 16 09.0	18.4	704	2323	1999 12 15.30086	06 18 11.54	+30 37 03.8	16.6	704
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2292	1999 12 16.44000	10 44 42.70	-00 20 42.3	17.7	704	2323	2000 01 02.25834	06 00 58.41	+30 43 34.7	14.8	704
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2292	1999 12 16.46951	10 44 43.44	-00 20 44.7	19.1	704	2323	2000 01 02.29930	06 00 56.07	+30 43 32.7	15.7	704
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2294	2000 01 05.36603	08 57 20.35	+15 15 44.7	16.1	704	2323	2000 01 04.22687	05 59 10.27	+30 42 18.9	15.2	704
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2294	2000 01 05.39567	08 57 18.96	+15 15 46.7	17.7	704	2323	2000 01 04.25624	05 59 08.60	+30 42 17.8	15.0	704
2294	2000 01 05.41051	08 57 18.25	+15 15 47.2	16.7	704	2323	2000 01 04.27087	05 59 07.75	+30 42 17.3	15.2	704
2294	2000 01 05.42584	08 57 17.54	+15 15 48.1	16.7	704	2323	2000 01 04.28553	05 59 06.93	+30 42 16.5	15.4	704
2294	2000 01 06.30100	08 56 37.41	+15 16 34.2	16.0	704	2324	2000 01 07.07768	01 09 29.10	+07 48 58.8	17.4	704
2294	2000 01 06.34503	08 56 35.28	+15 16 36.7	14.7	704	2324	2000 01 07.09248	01 09 29.55	+07 49 01.5	17.4	704
2294	2000 01 06.35968	08 56 34.58	+15 16 37.7	14.8	704	2324	2000 01 07.10726	01 09 29.99	+07 49 03.6	17.8	704
2301	1999 12 15.47934	09 33 46.46	+25 26 16.6	16.9	704	2324	2000 01 07.12205	01 09 30.44	+07 49 06.3	18.2	704
2301	1999 12 15.49451	09 33 46.77	+25 26 23.7	18.3	704	2324	2000 01 07.13682	01 09 30.91	+07 49 09.1	17.9	704
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2301	2000 01 03.39908	09 32 24.83	+27 45 51.5	16.3	704	2328	2000 01 11.26315	06 25 47.88	+05 31 02.2	15.9	704
2301	2000 01 03.41394	09 32 24.55	+27 45 59.3	15.9	704	2328	2000 01 11.27815	06 25 47.00	+05 31 05.0	16.3	704
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2302	2000 01 10.46777	11 47 29.17	-07 31 30.5	18.6	704	2330	2000 01 04.48108	12 05 14.00	+03 25 17.3	18.8	704
2302	2000 01 10.49778	11 47 29.									

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2341	2000 01 04.18746	04 44 30.48	+25 44 41.2	18.5	704	2379	2000 01 05.17340	05 04 13.42	+22 13 41.2	17.2	704
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2341	2000 01 04.18833	04 44 30.44	+25 44 41.4	17.6	704	2379	2000 01 05.20243	05 04 12.16	+22 13 41.2	16.9	704
2341	2000 01 04.18845	04 44 30.43	+25 44 40.7	17.2	704	2379	2000 01 05.21695	05 04 11.54	+22 13 40.2	16.8	704
2341	2000 01 04.18857	04 44 30.42	+25 44 40.6	17.4	704	2383	1999 12 15.07386	03 01 05.76	+21 29 46.3	16.4	704
2341	2000 01 04.20210	04 44 29.93	+25 44 41.2	18.2	704	2383	1999 12 15.08901	03 01 05.10	+21 29 43.2	17.5	704
2341	2000 01 04.20287	04 44 29.82	+25 44 41.5	16.2	704	2383	1999 12 15.13430	03 01 03.20	+21 29 36.0	16.7	704
2341	2000 01 04.20298	04 44 29.80	+25 44 42.0	15.9	704	2386	1999 12 15.41491	09 06 50.79	+27 58 32.9	17.4	704
2341	2000 01 04.20309	04 44 29.85	+25 44 41.9	16.1	704	2386	1999 12 15.41503	09 06 50.82	+27 58 32.7	17.2	704
2341	2000 01 04.20322	04 44 29.82	+25 44 41.6	17.0	704	2386	1999 12 15.43012	09 06 50.51	+27 58 38.1	19.1	704
2346	1999 12 14.44604	10 11 31.95	+03 59 40.1	18.0	704	2386	1999 12 15.43024	09 06 50.53	+27 58 37.2	17.8	704
2346	1999 12 14.46135	10 11 32.22	+03 59 36.0	18.4	704	2386	1999 12 15.44528	09 06 50.23	+27 58 42.0	18.9	704
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2346	1999 12 14.49224	10 11 32.58	+03 59 26.3	18.2	704	2386	1999 12 15.46036	09 06 49.97	+27 58 45.0	18.7	704
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2346	2000 01 05.40582	10 10 49.59	+02 50 40.7	17.7	704	2386	2000 01 03.30735	08 57 01.42	+29 09 28.4	16.3	704
2346	2000 01 05.42114	10 10 49.27	+02 50 39.2	18.0	704	2386	2000 01 03.32204	08 57 00.74	+29 09 31.6	16.7	704
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2346	2000 01 08.38258	10 09 44.76	+02 47 10.4	16.8	704	2386	2000 01 03.35149	08 56 59.39	+29 09 39.2	16.6	704
2346	2000 01 08.39769	10 09 44.34	+02 47 09.9	17.4	704	2386	2000 01 03.36636	08 56 58.72	+29 09 43.0	17.0	704
2346	2000 01 08.41332	10 09 43.93	+02 47 09.1	17.4	704	2387	2000 01 07.08258	01 56 06.77	+11 08 48.9	16.6	704
2346	2000 01 08.42850	10 09 43.53	+02 47 07.7	17.6	704	2387	2000 01 07.09739	01 56 07.10	+11 08 54.1	17.6	704
2346	2000 01 08.44363	10 09 43.05	+02 47 06.4	17.9	704	2387	2000 01 07.11219	01 56 07.47	+11 08 58.3	16.9	704
2346	2000 01 10.37042	10 08 53.57	+02 45 41.9	16.9	704	2387	2000 01 07.12696	01 56 07.75	+11 09 03.6	17.0	704
2346	2000 01 10.38538	10 08 53.09	+02 45 40.3	17.3	704	2387	2000 01 07.14176	01 56 08.08	+11 09 08.3	17.2	704
2346	2000 01 10.40006	10 08 52.67	+02 45 39.8	17.8	704	2390	2000 01 10.47244	12 25 38.00	-07 57 27.6	17.0	704
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2346	2000 01 10.42959	10 08 51.74	+02 45 39.2	17.2	704	2390	2000 01 10.50244	12 25 38.67	-07 57 39.2	17.0	704
2349	1999 12 14.36620	08 10 55.82	+09 47 09.3	17.0	704	2390	2000 01 10.51722	12 25 39.03	-07 57 45.0	17.0	704
2349	1999 12 14.38114	08 10 55.38	+09 47 12.4	16.9	704	2399	1999 12 14.36489	08 03 20.99	+15 23 25.2	17.9	704
2349	1999 12 14.39592	08 10 54.95	+09 47 15.4	17.1	704	2399	1999 12 14.37983	08 03 20.37	+15 23 27.3	18.0	704
2349	1999 12 14.41074	08 10 54.52	+09 47 18.4	16.8	704	2399	1999 12 14.39461	08 03 19.81	+15 23 28.8	17.9	704
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2349	2000 01 05.29853	07 56 06.59	+11 38 07.9	16.4	704	2399	1999 12 14.42425	08 03 18.66	+15 23 32.4	18.1	704
2349	2000 01 05.31324	07 56 05.81	+11 38 13.8	16.7	704	2399	2000 01 05.29580	07 44 14.52	+16 27 22.4	17.2	704
2349	2000 01 05.32781	07 56 05.10	+11 38 21.9	18.6	704	2399	2000 01 05.31049	07 44 13.52	+16 27 26.0	17.5	704
2349	2000 01 05.34239	07 56 04.24	+11 38 25.4	16.3	704	2399	2000 01 05.32508	07 44 12.58	+16 27 29.0	17.4	704
2349	2000 01 07.30417	07 54 22.68	+11 51 25.5	16.0	704	2399	2000 01 05.33964	07 44 11.58	+16 27 32.2	17.4	704
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2349	2000 01 07.33370	07 54 21.11	+11 51 37.3	16.5	704	2401	1999 12 15.41051	08 48 02.36	+23 30 41.4	17.4	704
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2349	2000 01 07.36304	07 54 19.53	+11 51 48.6	16.1	704	2401	1999 12 15.44089	08 48 01.85	+23 30 47.9	19.0	704
2353	1999 12 15.15484	04 59 59.18	+28 36 10.5	15.5	704	2401	1999 12 15.45598	08 48 01.68	+23 30 51.7	19.2	704
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2353	1999 12 15.19316	04 59 56.77	+28 36 08.9	15.8	704	2401	2000 01 03.31973	08 38 55.15	+24 46 51.9	16.3	704
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2353	1999 12 15.23003	04 59 54.46	+28 36 06.8	15.4	704	2401	2000 01 03.34918	08 38 53.81	+24 47 00.3	16.5	704
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2353	2000 01 03.25294	04 43 11.54	+28 09 39.3	17.8	704	2401	2000 01 04.31881	08 38 10.60	+24 51 23.1	17.1	704
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2353	2000 01 03.28258	04 43 10.21	+28 09 35.2	17.7	704	2401	2000 01 04.34805	08 38 09.22	+24 51 31.4	16.9	704
2353	2000 01 04.15644	04 42 34.86	+28 08 05.1	16.0	704	2401	2000 01 04.36266	08 38 08.52	+24 51 34.7	17.1	704
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2353	2000 01 04.18558	04 42 33.62	+28 08 01.8	16.6	704	2402	2000 01 07.11908	00 38 32.93	+09 54 03.5	17.0	704
2353	2000 01 04.20022	04 42 33.03	+28 08 00.1	16.1	704	2402	2000 01 07.13385	00 38 34.28	+09 54 10.9	16.5	704
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2355	2000 01 06.14020	02 38 43.73	+16 47 49.7	18.4	704	2404	2000 01 04.49531	11 57 35.72	+02 49 35.1	19.0	704
2362	1999 12 15.14129	03 48 23.20	+26 49 25.1	16.0	704	2404	2000 01 04.51015	11 57 36.18	+02 49 33.7	18.4	704
2362	1999 12 15.16011	03 48 22.23	+26 49 21.6	15.5	704	2404	2000 01 08.45539	11 59 06.45	+02 44 34.4	18.1	704
2362	1999 12 15.17938	03 48 21.23	+26 49 17.9	15.5	704	2404	2000 01 08.47035	11 59 06.79	+02 44 33.6	18.6	704
2362	1999 12 15.19839	03 48 20.24	+26 49 14.5	15.2	704	2404	2000 01 08.48530	11 59 07.08	+02 44 31.4	18.6	704
2362	1999 12 15.21727	03 48 19.25	+26 49 10.7	15.3	704	2404	2000 01 08.50035	11 59 07.37	+02 44 31.7	18.0	704
2364	1999 12 15.51942	10 26 25.09	+23 41 54.3	18.9	704	2404	2000 01 08.51571	11 59 07.76	+02 44 29.8	17.3	704
2364	1999 12 15.53416	10 26 25.50	+23 41 56.7	17.3	704	2406	1999 12 15.32707	06 49 49.65	+27 03 36.8	16.1	704
2364	2000 01 03.37501	10 29 16.93	+24 47 20.5	16.8	704	2406	1999 12 15.34350	06 49 48.47	+27 03 39.3	15.7	704
2364	2000 01 03.38984	10 29 16.82	+24 47 25.8	18.8	704	2406	1999 12 15.35945	06 49 47.32	+27 03 41.5	15.8	704
2364	2000 01 03.40468	10 29 16.									

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2411	2000 01 05.27773	05 24 53.62	+21 29 00.3	16.2	704	2438	2000 01 03.27925	04 05 51.03	+24 14 33.0	17.0	704
2411	2000 01 06.15689	05 24 03.72	+21 29 03.5	15.8	704	2438	2000 01 04.15265	04 05 20.51	+24 13 51.3	16.4	704
2411	2000 01 06.17155	05 24 02.86	+21 29 03.7	16.2	704	2438	2000 01 04.16723	04 05 19.95	+24 13 49.7	17.2	704
2411	2000 01 06.18615	05 24 02.01	+21 29 03.8	16.2	704	2438	2000 01 04.18181	04 05 19.43	+24 13 49.4	16.3	704
2411	2000 01 06.20074	05 24 01.16	+21 29 04.0	16.1	704	2438	2000 01 04.19643	04 05 18.92	+24 13 48.9	16.7	704
2411	2000 01 06.21545	05 24 00.31	+21 29 04.0	16.0	704	2438	2000 01 04.21104	04 05 18.37	+24 13 48.4	16.6	704
2418	2000 01 03.29870	07 31 16.37	+23 49 07.4	16.6	704	2441	2000 01 07.38150	10 30 04.21	+09 23 15.3	18.6	704
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2418	2000 01 03.32810	07 31 14.73	+23 49 11.1	16.8	704	2441	2000 01 07.41280	10 30 03.71	+09 23 20.6	18.9	704
2418	2000 01 03.34285	07 31 13.89	+23 49 12.7	16.7	704	2441	2000 01 07.42760	10 30 03.41	+09 23 23.5	18.8	704
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2418	2000 01 04.29554	07 30 22.21	+23 51 16.4	16.2	704	2442	1999 12 14.22579	06 06 00.11	+15 34 15.4	16.1	704
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2418	2000 01 08.29850	07 26 41.35	+23 59 36.2	16.1	704	2442	2000 01 05.22200	05 43 12.11	+15 31 41.1	17.2	704
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2418	2000 01 08.32881	07 26 39.60	+23 59 39.6	16.8	704	2442	2000 01 05.25123	05 43 10.40	+15 31 42.8	16.9	704
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2418	2000 01 08.35916	07 26 37.86	+23 59 43.2	16.7	704	2442	2000 01 05.28049	05 43 08.76	+15 31 43.8	17.4	704
2419	1999 12 14.31793	07 53 29.39	+10 45 37.7	17.9	704	2442	2000 01 06.15881	05 42 20.18	+15 32 17.2	16.3	704
2419	1999 12 14.33282	07 53 28.96	+10 45 35.1	17.2	704	2442	2000 01 06.17339	05 42 19.35	+15 32 17.7	16.4	704
2419	1999 12 14.34755	07 53 28.51	+10 45 34.4	17.1	704	2442	2000 01 06.18799	05 42 18.54	+15 32 18.2	16.5	704
2419	1999 12 14.36255	07 53 27.96	+10 45 34.3	17.0	704	2442	2000 01 06.20259	05 42 17.74	+15 32 18.4	16.5	704
2419	2000 01 07.30210	07 34 04.29	+11 32 01.5	16.0	704	2442	2000 01 06.21729	05 42 16.87	+15 32 18.9	16.4	704
2419	2000 01 07.31689	07 34 03.34	+11 32 05.0	16.1	704	2443	1999 12 15.49094	10 40 37.30	+13 05 13.3	17.2	704
2419	2000 01 07.33162	07 34 02.36	+11 32 08.1	16.7	704	2443	1999 12 15.50567	10 40 37.87	+13 05 15.8	18.1	704
2419	2000 01 07.34632	07 34 01.43	+11 32 11.8	16.5	704	2443	1999 12 15.52040	10 40 38.32	+13 05 17.0	17.3	704
2419	2000 01 07.36095	07 34 00.47	+11 32 15.1	16.2	704	2443	1999 12 15.53514	10 40 38.86	+13 05 18.7	16.1	704
2419	2000 01 11.30237	07 29 54.31	+11 49 12.5	15.6	704	2443	2000 01 04.43998	10 46 56.85	+14 03 42.3	17.2	704
2419	2000 01 11.31744	07 29 53.31	+11 49 17.4	16.2	704	2443	2000 01 04.45506	10 46 57.03	+14 03 48.5	18.6	704
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2419	2000 01 11.34719	07 29 51.39	+11 49 26.4	16.3	704	2443	2000 01 04.49944	10 46 57.19	+14 04 04.6	17.8	704
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2425	2000 01 02.25270	05 41 50.28	+32 54 35.9	16.0	704	2451	2000 01 02.27003	04 58 22.49	+34 05 37.7	17.2	704
2425	2000 01 02.27570	05 41 48.94	+32 54 36.7	16.1	704	2451	2000 01 02.29161	04 58 21.37	+34 05 32.6	16.7	704
2425	2000 01 02.29642	05 41 47.71	+32 54 38.8	16.1	704	2451	2000 01 02.31055	04 58 20.39	+34 05 27.7	16.9	704
2425	2000 01 02.33163	05 41 45.66	+32 54 38.4	15.7	704	2451	2000 01 02.32684	04 58 19.53	+34 05 23.8	17.0	704
2426	2000 01 08.38023	09 52 30.73	+00 46 17.9	16.1	704	2454	2000 01 05.22621	06 15 44.30	+19 32 11.1	17.5	704
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2426	2000 01 11.41265	09 51 15.62	+00 41 57.9	16.8	704	2454	2000 01 06.25092	06 14 35.86	+19 31 28.3	17.9	704
2426	2000 01 11.42798	09 51 15.22	+00 41 56.8	17.4	704	2454	2000 01 07.22117	06 13 32.10	+19 30 48.7	16.6	704
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2427	2000 01 05.36802	09 12 17.03	+09 48 05.1	17.7	704	2454	2000 01 07.25064	06 13 30.08	+19 30 47.8	17.2	704
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2427	2000 01 07.40467	09 10 59.35	+09 50 27.2	18.3	704	2454	2000 01 09.29289	06 11 19.00	+19 29 28.2	17.5	704
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2475	1999 12 14.29312	06 48 19.68	+10 42 32.5	16.4	704	2489	2000 01 06.33969	07 13 47.28	+24 15 13.4	16.7	704
2475	1999 12 14.30787	06 48 18.97	+10 42 31.1	17.0	704	2489	2000 01 06.35432	07 13 46.51	+24 15 15.2	16.3	704
2475	1999 12 14.32272	06 48 18.25	+10 42 30.2	16.7	704	2489	2000 01 08.29803	07 12 04.49	+24 18 35.7	16.8	704
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2475	2000 01 07.29562	06 27 59.57	+10 27 32.8	16.1	704	2489	2000 01 08.34362	07 12 02.01	+24 18 40.3	17.4	704
2475	2000 01 07.31042	06 27 58.81	+10 27 33.2	16.0	704	2489	2000 01 08.35868	07 12 01.27	+24 18 41.9	17.4	704
2475	2000 01 07.32516	06 27 58.10	+10 27 33.7	16.4	704	2491	1999 12 14.44368	09 53 21.58	+07 17 42.8	16.1	704
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2475	2000 01 11.23232	06 24 46.68	+10 30 49.0	15.6	704	2491	2000 01 04.40427	10 05 37.94	+12 02 31.7	16.2	704
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2476	2000 01 05.14703	03 34 03.00	+15 54 01.7	17.5	704	2491	2000 01 07.42447	10 06 07.01	+13 02 10.5	16.0	704
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2476	2000 01 05.20524	03 34 01.93	+15 54 17.7	17.2	704	2494	2000 01 03.16255	01 43 36.39	+22 36 27.8	18.5	704
2476	2000 01 06.16094	03 33 50.34	+15 57 27.3	19.7	704	2494	2000 01 03.17726	01 43 36.82	+22 36 25.1	18.1	704
2476	2000 01 06.19011	03 33 49.91	+15 57 31.6	19.9	704	2494	2000 01 03.19196	01 43 37.35	+22 36 21.5	17.0	704
2477	2000 01 05.36858	09 22 05.97	+06 34 26.9	17.0	704	2497	2000 01 05.37527	10 02 47.62	+10 42 30.8	18.0	704
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2477	2000 01 05.39824	09 22 04.95	+06 34 27.8	17.5	704	2497	2000 01 05.40493	10 02 46.85	+10 42 31.6	18.2	704
2477	2000 01 05.41307	09 22 04.44	+06 34 28.9	16.8	704	2497	2000 01 05.42025	10 02 46.47	+10 42 33.0	18.2	704
2477	2000 01 05.42838	09 22 03.86	+06 34 29.5	17.4	704	2497	2000 01 05.43558	10 02 46.03	+10 42 33.1	18.3	704
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2477	2000 01 08.39311	09 20 19.82	+06 37 34.5	17.7	704	2497	2000 01 07.39266	10 01 56.29	+10 43 34.9	18.9	704
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2477	2000 01 08.43901	09 20 18.05	+06 37 38.4	17.8	704	2497	2000 01 07.43880	10 01 55.05	+10 43 36.3	19.0	704
2478	1999 12 14.22005	05 24 35.40	+18 56 19.4	14.6	704	2499	2000 01 08.07248	00 52 45.40	+05 23 15.5	19.2	704
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2512	2000 01 04.35790	07 51 56.95	+29 00 09.6	14.9	704	2536	2000 01 03.28763	05 37 46.83	+23 46 04.1	15.5	704
2513	2000 01 05.29898	08 07 26.73	+17 03 48.5	16.7	704	2536	2000 01 04.22343	05 36 52.95	+23 42 49.9	15.4	704
2513	2000 01 05.31369	08 07 25.68	+17 03 49.9	17.6	704	2536	2000 01 04.23818	05 36 52.06	+23 42 46.6	15.3	704
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2513	2000 01 05.35742	08 07 22.83	+17 03 54.2	17.5	704	2536	2000 01 04.26743	05 36 50.27	+23 42 41.6	16.1	704
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2513	2000 01 06.24673	08 06 25.68	+17 05 31.2	17.2	704	2537	2000 01 02.14680	02 17 47.08	+32 38 58.3	17.0	704
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2514	1999 12 15.23519	05 20 18.01	+26 56 30.8	16.7	704	2537	2000 01 02.17943	02 17 47.91	+32 38 49.4	17.4	704
2514	1999 12 15.25471	05 20 16.71	+26 56 29.8	16.8	704	2537	2000 01 02.19818	02 17 48.41	+32 38 44.0	16.9	704
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2590	2000 01 05.07341	01 57 24.40	+09 57 31.7	16.8	704	2634	1999 12 14.07317	02 33 04.00	+06 18 48.0	16.8	704
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2590	2000 01 07.09808	01 59 18.40	+10 03 39.5	17.0	704	2634	2000 01 05.10797	02 30 36.10	+06 58 37.4	18.9	704
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2595	2000 01 08.14899	03 13 22.55	+04 06 30.1	16.8	704	2634	2000 01 08.09839	02 31 00.63	+07 07 56.8	18.3	704
2595	2000 01 08.16427	03 13 22.									

2641	2000 01 03.41662	09 56 48.75	+27 52 42.7	17.4	704	2690	2000 01 11.09191	02 24 16.21	+00 13 29.0	16.5	704
2641	2000 01 03.43150	09 56 48.39	+27 52 49.2	17.3	704	2690	2000 01 11.10700	02 24 16.63	+00 13 36.3	16.6	704
2642	2000 01 08.08393	02 37 32.53	+01 27 18.5	16.9	704	2690	2000 01 11.12205	02 24 17.05	+00 13 43.2	16.6	704
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2642	2000 01 08.12906	02 37 34.38	+01 27 30.2	16.2	704	2691	1999 12 15.27868	05 49 30.55	+28 16 30.2	17.4	704
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2642	2000 01 11.07978	02 39 48.04	+01 40 59.9	16.8	704	2691	1999 12 15.31402	05 49 27.82	+28 16 29.1	17.2	704
2642	2000 01 11.09479	02 39 48.72	+01 41 04.5	17.3	704	2691	2000 01 03.22722	05 26 52.64	+27 42 16.8	16.7	704
2642	2000 01 11.11000	02 39 49.42	+01 41 08.9	16.9	704	2691	2000 01 03.24199	05 26 51.64	+27 42 14.3	17.0	704
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2643	1999 12 17.40066	09 26 48.16	+55 29 45.0	17.1	704	2691	2000 01 04.23664	05 25 48.76	+27 39 41.3	16.9	704
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2644	1999 12 15.13819	03 28 52.80	+23 21 36.2	17.8	704	2691	2000 01 04.28054	05 25 45.93	+27 39 34.9	16.6	704
2644	1999 12 15.15686	03 28 51.65	+23 21 32.3	17.7	704	2702	2000 01 05.29250	07 17 24.48	+20 47 11.6	16.4	704
2644	1999 12 15.17619	03 28 50.77	+23 21 28.7	17.7	704	2702	2000 01 05.32180	07 17 22.99	+20 47 13.3	16.7	704
2644	1999 12 15.19517	03 28 49.81	+23 21 25.1	17.6	704	2702	2000 01 05.33636	07 17 22.26	+20 47 14.1	16.9	704
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2645	2000 01 02.43657	09 52 39.38	+30 09 46.9	15.7	704	2702	2000 01 06.22693	07 16 38.55	+20 48 18.8	16.1	704
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2645	2000 01 02.49277	09 52 37.62	+30 09 55.4	16.4	704	2702	2000 01 07.22365	07 15 49.34	+20 49 32.6	18.5	704
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2653	2000 01 05.36568	08 59 40.22	+09 14 58.0	15.4	704	2702	2000 01 07.25312	07 15 47.81	+20 49 33.0	16.6	704
2653	2000 01 05.38056	08 59 39.66	+09 14 59.2	16.3	704	2702	2000 01 07.26785	07 15 47.06	+20 49 33.9	16.5	704
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2662	2000 01 04.45116	11 54 09.23	+01 03 10.8	18.5	704	2704	2000 01 05.50760	11 39 16.12	-03 02 44.2	16.9	704
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2662	2000 01 08.45562	11 56 18.34	+00 44 51.7	18.6	704	2707	2000 01 04.18456	04 23 44.51	+21 34 44.8	17.5	704
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2662	2000 01 08.48553	11 56 19.16	+00 44 44.4	18.8	704	2707	2000 01 04.21388	04 23 43.60	+21 34 44.3	16.9	704
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2662	2000 01 08.51594	11 56 19.94	+00 44 36.2	18.5	704	2707	2000 01 06.16615	04 22 54.13	+21 34 40.9	17.6	704
2669	1999 12 15.07586	03 29 28.51	+28 33 51.0	16.4	704	2707	2000 01 06.18074	04 22 53.74	+21 34 41.0	17.6	704
2669	1999 12 15.09108	03 29 28.02	+28 33 44.4	16.1	704	2707	2000 01 06.19532	04 22 53.38	+21 34 41.3	17.1	704
2669	1999 12 15.10606	03 29 27.49	+28 33 37.8	16.7	704	2707	2000 01 06.20995	04 22 52.97	+21 34 40.5	17.0	704
2669	1999 12 15.12151	03 29 27.01	+28 33 31.0	17.6	704	2710	1999 12 14.14728	03 55 58.45	+15 25 49.9	16.4	704
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2669	2000 01 03.15610	03 25 31.29	+26 27 11.1	17.2	704	2710	1999 12 14.17692	03 55 56.82	+15 25 47.1	16.5	704
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2669	2000 01 03.18553	03 25 31.42	+26 26 59.5	18.7	704	2710	1999 12 14.20654	03 55 55.16	+15 25 44.2	16.9	704
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2669	2000 01 03.21518	03 25 31.56	+26 26 47.7	17.4	704	2710	2000 01 05.16224	03 42 22.24	+15 17 15.9	18.3	704
2669	2000 01 04.14675	03 25 39.00	+26 21 45.3	17.3	704	2710	2000 01 05.17684	03 42 21.92	+15 17 17.0	18.7	704
2669	2000 01 04.16132	03 25 39.11	+26 21 39.1	17.3	704	2710	2000 01 05.19136	03 42 21.64	+15 17 17.2	18.6	704
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2671	2000 01 05.30244	08 34 54.32	+16 27 19.3	16.7	704	2710	2000 01 06.17651	03 42 04.94	+15 18 12.0	19.4	704
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2671	2000 01 06.32776	08 34 03.19	+16 29 52.2	16.1	704	2713	2000 01 04.22088	05 21 41.98	+25 02 18.6	16.2	704
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2673	2000 01 08.08816	00 52 27.83	+03 54 40.6	19.7	704	2713	2000 01 04.26488	05 21 39.76	+25 02 15.2	16.4	704
2673	2000 01 08.10319	00 52 28.43	+03 54 43.9	19.4	704	2713	2000 01 04.27949	05 21 39.02	+25 02 13.5	16.7	704
2673	2000 01 08.11823	00 52 28.83	+03 54 48.9	19.7	704	2724	1999 12 14.29258	06 51 47.11	+18 09 49.9	16.2	704
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2679	1999 12 14.22808	06 14 38.78	+08 42 31.9	16.2	704	2724	1999 12 14.32218	06 51 45.64	+18 09 51.7	17.0	704
2679	1999 12 14.24255	06 14 37.									

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2747	2000 01 07.13759	01 12 42.73	+13 14 20.9	18.1	704	2785	2000 01 04.41897	10 02 53.95	+12 43 40.8	19.2	704
2750	1999 12 15.14860	04 22 24.05	+26 15 32.1	15.7	704	2785	2000 01 04.43374	10 02 53.56	+12 43 41.6	18.9	704
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2750	1999 12 15.20575	04 22 20.03	+26 15 30.9	15.5	704	2785	2000 01 06.39920	10 02 18.75	+12 46 23.2	17.4	704
2750	1999 12 15.22422	04 22 18.74	+26 15 30.9	15.8	704	2785	2000 01 06.41402	10 02 18.40	+12 46 24.5	18.0	704
2750	2000 01 03.21964	04 06 15.78	+26 04 49.5	16.9	704	2785	2000 01 07.37838	10 01 59.24	+12 47 53.8	17.7	704
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2750	2000 01 04.15276	04 05 48.78	+26 04 20.8	16.0	704	2786	2000 01 07.07394	00 29 25.11	+10 46 35.7	16.3	704
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2756	1999 12 15.27467	05 21 23.27	+32 47 54.4	17.7	704	2786	2000 01 09.10191	00 32 04.86	+11 07 47.1	16.0	704
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2756	2000 01 02.24636	05 02 43.75	+32 02 42.3	17.1	704	2787	2000 01 07.07867	01 14 14.73	+10 01 05.4	17.9	704
2756	2000 01 02.27075	05 02 42.56	+32 02 39.4	17.8	704	2787	2000 01 07.10826	01 14 15.82	+10 01 16.1	17.3	704
2756	2000 01 02.29227	05 02 41.27	+32 02 33.6	17.7	704	2787	2000 01 07.12305	01 14 16.29	+10 01 21.2	17.5	704
2756	2000 01 02.31120	05 02 40.28	+32 02 30.1	18.2	704	2787	2000 01 07.13781	01 14 16.83	+10 01 26.0	17.1	704
2756	2000 01 02.32749	05 02 39.44	+32 02 26.2	17.8	704	2789	2000 01 07.07879	01 14 00.25	+08 49 34.5	17.1	704
2756	2000 01 04.21825	05 01 07.62	+31 55 56.3	17.3	704	2789	2000 01 07.09360	01 14 01.59	+08 49 40.5	17.3	704
2756	2000 01 04.23300	05 01 06.82	+31 55 52.7	17.1	704	2789	2000 01 07.10838	01 14 02.89	+08 49 46.5	17.5	704
2756	2000 01 04.24761	05 01 06.15	+31 55 49.3	17.0	704	2789	2000 01 07.12316	01 14 04.22	+08 49 52.4	17.4	704
2756	2000 01 04.26224	05 01 05.43	+31 55 46.0	17.0	704	2789	2000 01 07.13793	01 14 05.54	+08 49 58.5	17.6	704
2756	2000 01 04.27685	05 01 04.70	+31 55 42.7	17.3	704	2796	2000 01 09.07442	01 03 14.83	-05 48 31.6	17.5	704
2758	2000 01 04.37132	09 44 25.75	+15 50 34.0	17.4	704	2796	2000 01 09.08948	01 03 15.46	-05 48 26.1	17.7	704
2758	2000 01 04.38595	09 44 25.23	+15 50 35.7	17.7	704	2796	2000 01 09.10668	01 03 16.20	-05 48 19.4	17.8	704
2758	2000 01 04.40071	09 44 24.76	+15 50 37.2	17.7	704	2796	2000 01 09.12169	01 03 16.84	-05 48 14.3	17.7	704
2758	2000 01 04.41561	09 44 24.28	+15 50 38.7	17.5	704	2796	2000 01 09.13672	01 03 17.41	-05 48 08.3	18.4	704
2758	2000 01 04.43037	09 44 23.74	+15 50 40.6	17.8	704	2797	2000 01 03.22226	04 31 39.63	+25 09 22.7	15.7	704
2758	2000 01 06.30540	09 43 22.18	+15 54 46.2	17.4	704	2797	2000 01 03.23704	04 31 39.09	+25 09 24.0	17.7	704
2758	2000 01 06.32003	09 43 21.62	+15 54 48.0	17.3	704	2797	2000 01 03.25183	04 31 38.59	+25 09 23.0	18.2	704
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2759	1999 12 16.26685	06 10 55.30	-03 07 59.5	17.1	704	2797	2000 01 04.21521	04 31 09.91	+25 10 41.4	17.4	704
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2812	2000 01 07.11479	02 21 05.14	+12 51 08.9	18.0	704	2836	1999 12 15.26220	05 58 18.65	+37 09 55.9	16.7	704
2812	2000 01 07.12956	02 21 05.48	+12 51 13.2	17.4	704	2836	1999 12 15.28157	05 58 17.42	+37 09 55.8	16.5	704
2812	2000 01 07.14436	02 21 05.81	+12 51 18.6	17.1	704	2836	1999 12 15.29955	05 58 16.28	+37 09 55.3	17.0	704
2814	2000 01 05.15749	05 05 04.89	+19 31 09.7	17.4	704	2836	1999 12 15.31690	05 58 15.13	+37 09 55.7	16.3	704
2814	2000 01 05.17209	05 05 04.24	+19 31 09.7	17.7	704	2836	2000 01 02.25381	05 39 46.86	+36 49 09.8	16.3	704
2814	2000 01 05.18661	05 05 03.65	+19 31 09.0	17.4	704	2836	2000 01 02.27682	05 39 45.52	+36 49 06.5	16.6	704
2814	2000 01 05.20112	05 05 03.01	+19 31 09.0	17.2	704	2836	2000 01 02.29754	05 39 44.27	+36 49 03.6	16.4	704
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2814	2000 01 06.21287	05 04 21.88	+19 31 09.7	17.3	704	2839	2000 01 04.47462	11 19 18.67	+11 42 11.1	18.6	704
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2815	1999 12 14.19343	04 11 22.28	+13 05 31.1	15.5	704	2841	2000 01 05.18301	04 27 11.65	+20 30 40.2	15.7	704
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2815	2000 01 05.16476	03 58 38.49	+14 17 10.0	18.5	704	2841	2000 01 06.15159	04 26 35.71	+20 31 59.8	15.6	704
2815	2000 01 05.17937	03 58 38.20	+14 17 13.3	18.5	704	2841	2000 01 06.18085	04 26 34.59	+20 32 02.5	16.1	704
2815	2000 01 05.19389	03 58 37.99	+14 17 16.7	18.3	704	2841	2000 01 06.19542	04 26 34.02	+20 32 04.0	16.7	704
2815	2000 01 05.20840	03 58 37.71	+14 17 21.9	16.9	704	2841	2000 01 06.21005	04 26 33.45	+20 32 05.4	16.1	704
2815	2000 01 07.15655	03 58 18.96	+14 26 03.3	16.4	704	2843	2000 01 07.07989	01 25 23.35	+12 09 22.5	17.5	704
2815	2000 01 07.17178	03 58 18.86	+14 26 09.7	18.0	704	2843	2000 01 07.09471	01 25 24.12	+12 09 24.4	17.9	704
2815	2000 01 07.18692	03 58 18.62	+14 26 12.8	18.3	704	2843	2000 01 07.10949	01 25 24.84	+12 09 26.8	17.7	704
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2820	1999 12 14.22363	05 52 49.18	+19 13 26.1	15.1	704	2844	2000 01 05.29261	07 18 12.13	+20 29 48.1	16.4	704
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2822	2000 01 03.30057	07 39 22.88	+28 03 28.4	15.9	704	2845	2000 01 05.25134	05 41 12.03	+15 55 47.7	17.8	704
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2822	2000 01 04.29776	07 38 23.59	+28 14 20.4	16.2	704	2845	2000 01 06.18810	05 40 17.23	+15 57 42.4	17.5	704
2822	2000 01 04.31233	07 38 22.68	+28 14 30.2	16.7	704	2845	2000 01 06.20270	05 40 16.34	+15 57 43.6	17.5	704
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2822	2000 01 08.32904	07 34 15.19	+28 57 31.0	15.8	704	2847	2000 01 05.16664	04 10 34.85	+20 14 35.9	17.7	704
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2825	1999 12 15.33424	07 29 01.85	+27 20 02.8	15.4	704	2847	2000 01 05.21028	04 10 33.37	+20 14 30.6	16.6	704
2825	1999 12 15.35056	07 29 00.99	+27 20 04.4	15.6	704	2847	2000 01 06.14920	04 10 05.52	+20 12 38.8	16.5	704
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2825	1999 12 15.39770	07 28 58.47	+27 20 08.4	15.4	704	2847	2000 01 06.19305	04 10 04.15	+20 12 32.8	17.1	704
2825	2000 01 03.29683	07 08 35.72	+27 35 16.0	15.0	704	2847	2000 01 06.20767	04 10 03.62	+20 12 31.0	17.0	704
2825	2000 01 03.31154	07 08 34.59	+27 35 16.1	15.0	704	2848	2000 01 03.22886	05 43 47.69	+24 40 54.6	16.4	704
2825	2000 01 03.32624	07 08 33.49	+27 35 16.0	14.8	704	2848	2000 01 03.24366	05 43 46.87	+24 40 53.1	16.1	704
2825	2000 01 03.34099	07 08 32.									

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2859	2000 01 05.44207	10 55 26.99	+04 09 37.6	16.4	704	2892	2000 01 04.41953	10 03 21.31	+18 14 30.1	17.4	704
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2874	2000 01 06.14685	03 37 18.78	+19 15 20.5	17.4	704	2905	2000 01 02.23391	03 41 49.15	+30 41 45.7	17.3	704
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2876	2000 01 07.50080	12 01 00.27	+10 27 12.4	17.9	704	2912	2000 01 08.09107	01 18 00.02	+00 18 26.6	17.7	704
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2879	1999 12 14.07251	02 31 03.93	-00 06 50.2	16.4	704	2912	2000 01 08.12115	01 18 01.45	+00 18 42.3	17.7	704
2879	1999 12 14.08738	02 31 03.54	-00 06 47.9	16.9	704	2912	2000 01 08.13631	01 18 02.19	+00 18 50.5	18.5	704
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2879	1999 12 14.13212	02 31 02.41	-00 06 42.7	17.1	704	2913	2000 01 08.49341	13 11 53.97	+03 23 55.8	17.3	704
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2879	1999 12 16.08268	02 30 21.99	-00 03 08.7	17.1	704	2913	2000 01 08.52382	13 11 54.98	+03 23 50.1	17.3	704
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2881	2000 01 05.50162	10 51 23.71	+02 35 32.3	17.5	704	2918	2000 01 04.39128	10 21 05.72	+10 32 43.9	18.9	704
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2931	1999 12 15.33655	07 45 40.72	+24 21 12.0	17.4	704	2958	2000 01 05.33856	07 38 01.00	+21 45 05.7	17.0	704
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2943	1999 12 15.40628	08 13 26.45	+29 43 43.7	17.0	704	2965	2000 01 10.07983	02 27 35.62	-13 56 54.2	17.4	704
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2943	2000 01 04.31420	07 53 16.									

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3003	2000 01 03.32006	08 41 55.61	+22 44 29.1	15.8	704	3035	2000 01 05.20698	03 49 27.92	+16 34 57.5	17.5	704
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3063	2000 01 04.30713	06 58 22.									

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3192	2000 01 04.23454	05 09 25.59	+25 43 37.5	16.4	704	3228	2000 01 04.11885	01 49 08.74	+13 25 22.8	17.5	704
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3254	1999 12 15.34578	07 01 57.33	+27 26 42.1	18.3	704	3282	2000 01 10.11727	01 01 54.90	+03 26 15.3	17.8	704
3254	1999 12 15.37729	07 01 56.14	+27 26 48.3	17.7	704	3282	2000 01 10.13260	01 01 55.84	+03 26 21.7	18.0	704
3254	1999 12 15.39299	07 01 55.47	+27 26 50.5	17.3	704	3285	2000 01 04.07798	02 15 09.77	+15 06 17.3	15.3	704
3254	2000 01 03.29520	06 48 00.99	+27 55 45.3	16.9	704	3285	2000 01 04.09304	02 15 10.63	+15 06 10.1	15.5	704
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3262	1999 12 15.37488	06 46 48.71	+28 12 39.0	16.0	704	3290	2000 01 06.29567	07 19 04.59	+24 11 26.8	17.1	704
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3262	2000 01 02.26433	06 29 50.33	+29 23 48.3	15.7	704	3290	2000 01 06.32492	07 19 03.26	+24 11 29.8	16.8	704
3262	2000 01 02.28591	06 29 49.02	+29 23 52.7	16.0	704	3290	2000 01 06.33969	07 19 02.58	+24 11 31.4	16.7	704
3262	2000 01 02.30488	06 29 47.87	+29 23 56.6	16.4	704	3290	2000 01 06.35432	07 19 01.90	+24 11 32.9	16.4	704
3262	2000 01 02.32119	06 29 46.84	+29 24 00.4	16.5	704	3290	2000 01 08.29803	07 17 34.53	+24 15 09.1	17.3	704
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3262	2000 01 04.27384	06 27 51.58	+29 30 16.2	15.3	704	3291	2000 01 05.15219	04 14 40.21	+18 36 22.9	18.2	704
3262	2000 01 04.28850	06 27 50.69	+29 30 18.6	15.4	704	3291	2000 01 05.16674	04 14 39.84	+18 36 22.6	18.9	704
3264	2000 01 04.07410	01 46 46.61	+09 51 39.6	17.7	704	3291	2000 01 05.18136	04 14 39.44	+18 36 22.6	18.3	704
3264	2000 01 04.08917	01 46 46.92	+09 51 41.3	18.3	704	3291	2000 01 05.19587	04 14 39.06	+18 36 21.8	18.6	704
3264	2000 01 04.10420	01 46 47.21	+09 51 43.9	18.8	704	3291	2000 01 05.21038	04 14 38.62	+18 36 21.7	18.2	704
3264	2000 01 04.11920	01 46 47.47	+09 51 46.1	19.1	704	3291	2000 01 06.15006	04 14 15.19	+18 36 03.3	18.2	704
3264	2000 01 04.13419	01 46 47.75	+09 51 48.2	18.2	704	3291	2000 01 06.16474	04 14 14.82	+18 36 02.8	18.7	704
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3264	2000 01 07.11151	01 47 51.75	+09 58 46.5	18.7	704	3291	2000 01 06.20853	04 14 13.65	+18 36 01.6	18.6	704
3264	2000 01 07.12628	01 47 52.11	+09 58 48.4	18.7	704	3305	1999 12 15.07316	03 11 32.63	+28 07 12.1	16.9	704
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3265	2000 01 08.46083	12 51 09.76	+02 55 36.8	18.3	704	3305	1999 12 15.11884	03 11 30.51	+28 07 07.8	17.6	704
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3274	2000 01 04.17511	03 13 25.00	+18 53 15.8	19.6	704	3310	2000 01 09.13905	01 28 54.75	-02 02 57.2	17.0	704
3274	2000 01 04.20431	03 13 24.58	+18 53 14.0	19.1	704	3313	2000 01 07.07417	00 22 38.20	+13 42 52.2	17.8	704
3276	2000 01 03.22258	04 30 35.23	+22 32 37.5	16.5	704	3313	2000 01 07.08897	00 22 39.03	+13 42 53.5	18.1	704
3276	2000 01 03.23737	04 30 34.72	+22 32 37.5	17.5	704	3313	2000 01 07.10375	00 22 39.91	+13 42 54.9	18.2	704
3276	2000 01 03.25214	04 30 34.28	+22 32 37.0	17.7	704	3313	2000 01 07.11854	00 22 40.72	+13 42 56.6	18.2	704
3276	2000 01 03.26695	04 30 33.79	+22 32 37.1	18.2	704	3313	2000 01 07.13331	00 22 41.57	+13 42 58.3	18.0	704
3276	2000 01 03.28177	04 30 33.26	+22 32 36.0	17.9	704	3314	1999 12 15.07048	03 01 05.68	+29 19 28.3	15.1	704
3276	2000 01 04.14440	04 30 08.98	+22 32 30.5	17.8	704	3314	1999 12 15.08560	03 01 05.07	+29 19 24.1	17.1	704
3276	2000 01 04.15687	04 30 08.60	+22 32 29.0	16.8	704	3314	1999 12 15.13101	03 01 03.31	+29 19 13.0	16.5	704
3276	2000 01 04.15896	04 30 08.53	+22 32 29.6	19.1	704	3315	1999 12 14.07240	02 22 55.23	-00 01 09.7	16.9	704
3276	2000 01 04.17144	04 30 08.17	+22 32 28.6	17.9	704	3315	1999 12 14.08727	02 22 54.91	-00 01 07.7	17.3	704
3276	2000 01 04.17354	04 30 08.11	+22 32 28.1	18.4	704	3315	1999 12 14.10219	02 22 54.64	-00 01 05.1	17.3	704
3276	2000 01 04.18601	04 30 07.71	+22 32 28.9	17.5	704	3315	1999 12 14.11712	02 22 54.34	-00 01 03.2	18.2	704
3276	2000 01 04.18810	04 30 07.64	+22 32 27.3	18.3	704	3315	1999 12 14.13200	02 22 53.96	-00 01 00.8	17.5	704
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3276	2000 01 04.20275	04 30 07.07	+22 32 28.4	17.9	704	3315	2000 01 08.09762	02 22 38.96	+01 38 01.2	18.0	704
3276	2000 01 04.21532	04 30 06.									

3318	2000 01 06.32254	10 10 33.47	+18 38 15.2	16.6	704	3348	2000 01 08.44147	09 55 41.61	+01 51 25.5	18.0	704
3318	2000 01 06.33728	10 10 33.25	+18 38 20.5	16.9	704	3348	2000 01 11.38236	09 54 38.44	+01 54 27.1	17.2	704
3318	2000 01 06.35194	10 10 33.05	+18 38 26.4	17.0	704	3348	2000 01 11.39766	09 54 38.04	+01 54 28.5	17.2	704
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3325	2000 01 02.45007	11 17 25.58	+35 23 48.2	17.2	704	3349	2000 01 08.11823	00 57 20.28	+04 11 29.2	18.6	704
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3332	2000 01 11.07933	02 41 34.38	-03 32 08.2	14.9	704	3359	1999 12 15.50766	10 51 15.26	+14 59 56.4	17.8	704
3332	2000 01 11.09435	02 41 34.82	-03 31 58.0	15.4	704	3359	1999 12 15.52239	10 51 15.99	+14 59 54.5	17.7	704
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3332	2000 01 11.13957	02 41 36.07	-03 31 27.6	15.4	704	3368	1999 12 30.37338	08 59 44.55	+41 49 57.3	17.7	704
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3394	1999 12 14.39515	07 59 54.15	+08 10 13.6	18.2	704	3430	1999 12 15.23292	05 03 27.55	+26 46 01.2	17.5	704
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3394	2000 01 07.34807	07 43 58.									

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3870	2000 01 10.25418	05 48 57.97	+06 30 58.3	16.3	704	3898	2000 01 07.41180	10 22 03.03	+09 33 44.2	18.6	704
3870	2000 01 10.26896	05 48 57.24	+06 30 59.6	16.3	704	3898	2000 01 07.42659	10 22 02.81	+09 33 46.4	18.8	704
3870	2000 01 10.28375	05 48 56.53	+06 31 00.8	16.6	704	3898	2000 01 07.44137	10 22 02.52	+09 33 47.6	18.3	704
3870	2000 01 11.22845	05 48 12.21	+06 32 19.4	16.5	704	3901	2000 01 02.35635	08 59 03.50	+35 38 31.2	16.9	704
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3874	2000 01 07.07405	00 31 50.81	+11 17 28.6	17.7	704	3904	2000 01 04.38092	08 52 06.81	+23 59 18.2	15.1	704
3874	2000 01 07.08886	00 31 51.61	+11 17 29.8	17.9	704	3904	2000 01 04.39565	08 52 05.92	+23 59 15.9	15.3	704
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3874	2000 01 07.11842	00 31 53.23	+11 17 35.0	18.0	704	3904	2000 01 04.42524	08 52 04.22	+23 59 12.1	15.1	704
3874	2000 01 07.13319	00 31 54.04	+11 17 37.2	17.8	704	3906	1999 12 16.22320	06 30 53.10	-08 49 51.3	16.1	704
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3874	2000 01 09.08661	00 33 44.74	+11 23 09.4	17.7	704	3906	1999 12 16.25289	06 30 51.60	-08 49 49.3	15.6	704
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3875	1999 12 14.22733	06 23 16.37	+16 29 23.8	16.1	704	3906	2000 01 09.25722	06 10 30.91	-06 49 02.9	15.7	704
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3877	1999 12 14.24266	06 21 17.63	+10 38 27.1	16.3	704	3907	2000 01 11.41668	10 17 34.11	+00 42 06.6	18.5	704
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3877	2000 01 11.25814	05 54 36.									

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3920	2000 01 05.35578	07 50 49.02	+19 31 51.7	17.0	704	3949	2000 01 05.50484	11 15 27.15	-00 43 07.1	18.5	704
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3922	2000 01 04.10592	02 03 31.65	+14 55 05.3	17.3	704	3950	2000 01 07.08886	00 28 26.68	+11 41 00.8	17.7	704
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3922	2000 01 06.09177	02 04 35.60	+14 59 37.6	17.6	704	3950	2000 01 09.07144	00 30 05.46	+11 44 55.5	18.1	704
3922	2000 01 06.10661	02 04 36.09	+14 59 39.7	17.8	704	3950	2000 01 09.08651	00 30 06.17	+11 44 57.4	18.0	704
3922	2000 01 06.12156	02 04 36.57	+14 59 42.1	17.2	704	3950	2000 01 09.10180	00 30 06.92	+11 44 59.0	18.3	704
3922	2000 01 06.13643	02 04 37.05	+14 59 43.7	17.6	704	3950	2000 01 09.11872	00 30 07.77	+11 45 00.6	18.0	704
3926	2000 01 10.44794	11 04 42.83	-07 58 02.4	17.3	704	3950	2000 01 09.13371	00 30 08.50	+11 45 02.6	18.1	704
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4037	1999 12 15.09593	02 21 10.70	+23 26 44.1	18.7	704	4059	1999 12 14.36522	07 59 24.43	+10 31 53.8	17.2	704
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4038	2000 01 04.42197	10 24 51.96	+12 57 37.0	19.5	704	4059	2000 01 07.36238	07 42 35.51	+10 07 39.6	17.2	704
4038	2000 01 04.43676	10 24 51.67	+12 57 35.9	18.6	704	4059	2000 01 11.30247	07 39 14.56	+10 08 47.4	16.6	704
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4038	2000 01 07.39544	10 24 02.37	+12 58 31.5	18.0	704	4059	2000 01 11.33241	07 39 12.98	+10 08 47.7	17.3	704
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4039	2000 01 05.32190	07 20 15.87	+20 27 52.8	15.8	704	4060	2000 01 08.27464	05 48 22.79	+03 36 26.2	16.9	704
4039	2000 01 05.33647	07 20 14.87	+20 27 52.3	16.0	704	4060	2000 01 08.28973	05 48 22.30	+03 36 29.1	16.5	704
4039	2000 01 05.35106	07 20 13.86	+20 27 51.9	16.1	704	4063	1999 12 14.29785	07 22 02.97	+17 57 29.5	15.7	704
4039	2000 01 06.22744	07 19 15.40	+20 27 31.0	15.9	704	4063	1999 12 14.31263	07 22 02.47	+17 57 32.7	16.7	704
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4043	2000 01 07.07538	00 42 08.36	+11 59 53.2	18.1	704	4063	2000 01 05.32059	07 09 45.19	+19 11 00.1	15.7	704
4043	2000 01 07.09018	00 42 09.12	+11 59 56.3	18.1	704	4063	2000 01 05.33514	07 09 44.65	+19 11 02.5	16.2	704
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4047	2000 01 04.38784	09 57 42.62	+16 42 14.5	18.7	704	4064	1999 12 15.06807	02 41 16.98	+27 20 12.8	17.0	704
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4047	2000 01 06.32134	09 56 50.96	+16 48 33.2	18.4	704	4064	1999 12 15.12860	02 41 15.26	+27 19 57.3	19.0	704
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4079	2000 01 03.30142	07 57 24.15	+22 55 44.0	16.9	704	4104	2000 01 03.15435	02 56 37.43	+21 55 45.0	17.9	704
4079	2000 01 03.31612	07 57 23.46	+22 55 44.3	17.9	704	4104	2000 01 03.16908	02 56 37.20	+21 55 48.8	18.6	704
4079	2000 01 03.34557	07 57 21.94	+22 55 52.9	17.0	704	4104	2000 01 03.21342	02 56 36.65	+21 55 57.1	19.0	704
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4086	1999 12 30.36604	10 00 49.10	+38 52 56.4	16.8	704	4114	1999 12 15.41051	08 46 54.46	+23 38 17.8	17.9	704
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4088	1999 12 15.06614	02 15 37.06	+17 16 01.7	17.9	704	4114	1999 12 15.47104	08 46 52.66	+23 38 20.3	18.9	704
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4088	2000 01 06.07849	02 17 12.72	+17 51 05.7	17.0	704	4114	2000 01 04.33281	08 32 32.64	+24 08 14.3	17.6	704
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4091	1999 12 15.41702	09 12 01.65	+31 23 41.1	17.6	704	4115	1999 12 14.39558	08 04 33.42	+06 52 33.2	17.4	704
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4091	1999 12 15.44738	09 12 01.28	+31 23 51.3	17.7	704	4115	1999 12 14.42523	08 04 32.51	+06 52 28.4	17.7	704
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4092	2000 01 06.08190	02 50 41.71	+17 01 53.5	16.7	704	4115	2000 01 11.33419	07 45 41.62	+06 38 34.4	17.3	704
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4092	2000 01 06.12654	02 50 43.06	+17 01 53.8	17.3	704	4118	2000 01 05.37527	10 03 20.15	+09 56 41.1	17.9	704
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4098	2000 01 04.38200	09 09 42.70	+18 11 47.5	17.4	704	4118	2000 01 05.42025	10 03 18.94	+09 56 39.0	18.6	704
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4098	2000 01 04.41164	09 09 41.77	+18 11 53.7	17.5	704	4118	2000 01 07.37871	10 02 32.45	+09 55 22.8	18.1	704
4098	2000 01 04.42641	09 09 41.29	+18 11 57.7	17.8	704	4118	2000 01 07.39345	10 02 31.99	+09 55 22.4	18.8	704
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4098	2000 01 06.31697	09 08 42.01	+18 18 43.9	17.0	704	4118	2000 01 07.42481	10 02 31.10	+09 55 22.7	18.8	704
4098	2000 01 06.33163	09 08 41.									

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4133	2000 01 04.41440	09 21 55.11	+22 31 51.5	16.7	704	4149	2000 01 11.07788	02 32 09.58	-00 34 12.8	18.2	704
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4135	2000 01 07.19625	03 12 38.53	+09 04 20.5	18.3	704	4153	2000 01 04.29399	07 14 54.58	+23 35 19.3	17.5	704
4135	2000 01 07.21134	03 12 38.81	+09 04 23.7	16.8	704	4153	2000 01 04.30857	07 14 53.81	+23 35 21.9	17.2	704
4136	2000 01 05.29799	08 03 27.79	+16 39 06.1	17.8	704	4153	2000 01 04.32311	07 14 53.01	+23 35 23.1	17.7	704
4136	2000 01 05.31270	08 03 26.91	+16 39 09.5	17.9	704	4153	2000 01 04.33778	07 14 52.25	+23 35 24.7	17.1	704
4136	2000 01 05.32728	08 03 26.06	+16 39 12.5	17.7	704	4153	2000 01 04.35237	07 14 51.53	+23 35 26.5	17.8	704
4136	2000 01 05.34185	08 03 25.19	+16 39 15.3	17.3	704	4153	2000 01 06.29556	07 13 11.62	+23 38 47.2	17.2	704
4136	2000 01 05.35643	08 03 24.32	+16 39 18.2	17.5	704	4153	2000 01 06.31017	07 13 10.89	+23 38 49.3	17.5	704
4136	2000 01 06.23212	08 02 34.20	+16 42 17.6	17.2	704	4153	2000 01 06.32481	07 13 10.13	+23 38 50.7	16.7	704
4136	2000 01 06.24662	08 02 33.34	+16 42 20.7	17.5	704	4153	2000 01 06.33957	07 13 09.35	+23 38 52.2	17.1	704
4136	2000 01 06.29465	08 02 30.45	+16 42 31.0	18.3	704	4153	2000 01 06.35421	07 13 08.58	+23 38 54.1	16.8	704
4137	2000 01 04.07468	01 56 44.30	+16 32 15.2	18.8	704	4153	2000 01 08.29803	07 11 28.26	+23 42 09.1	19.0	704
4137	2000 01 04.08974	01 56 44.70	+16 32 17.0	17.5	704	4153	2000 01 08.31322	07 11 27.47	+23 42 12.2	18.8	704
4137	2000 01 04.10478	01 56 45.16	+16 32 18.1	17.2	704	4153	2000 01 08.32833	07 11 26.67	+23 42 12.0	18.4	704
4137	2000 01 04.11977	01 56 45.59	+16 32 19.8	17.8	704	4153	2000 01 08.34362	07 11 25.86	+23 42 14.0	18.5	704
4137	2000 01 04.13477	01 56 46.07	+16 32 21.1	17.2	704	4153	2000 01 08.35868	07 11 25.02	+23 42 15.3	18.4	704
4137	2000 01 06.07667	01 57 49.99	+16 35 50.2	17.8	704	4154	1999 12 15.33392	07 32 11.12	+31 29 48.6	17.9	704
4137	2000 01 06.09154	01 57 50.51	+16 35 51.7	18.3	704	4154	1999 12 15.35024	07 32 10.34	+31 29 51.7	17.9	704
4137	2000 01 06.10639	01 57 51.00	+16 35 53.5	18.0	704	4154	1999 12 15.36607	07 32 09.49	+31 29 55.0	17.9	704
4137	2000 01 06.12129	01 57 51.48	+16 35 55.1	18.2	704	4154	1999 12 15.38162	07 32 08.70	+31 29 58.1	17.6	704
4137	2000 01 06.13620	01 57 51.96	+16 35 56.7	18.3	704	4154	1999 12 15.39737	07 32 07.90	+31 30 00.8	17.9	704
4138	2000 01 05.22808	06 36 15.79	+20 42 34.5	16.8	704	4154	2000 01 02.34261	07 14 06.08	+32 18 02.7	18.5	704
4138	2000 01 05.24269	06 36 15.28	+20 42 34.9	17.2	704	4154	2000 01 02.36058	07 14 04.82	+32 18 04.8	17.8	704
4138	2000 01 05.25732	06 36 14.74	+20 42 35.4	17.4	704	4154	2000 01 02.37879	07 14 03.55	+32 18 06.6	17.1	704
4138	2000 01 05.27190	06 36 14.23	+20 42 35.7	17.3	704	4154	2000 01 02.39741	07 14 02.25	+32 18 08.3	18.1	704
4138	2000 01 05.28655	06 36 13.71	+20 42 35.8	17.4	704	4154	2000 01 02.41755	07 14 00.90	+32 18 09.9	18.5	704
4138	2000 01 06.22288	06 35 41.40	+20 43 04.6	17.4	704	4154	2000 01 08.22397	07 07 18.04	+32 26 45.4	17.5	704
4138	2000 01 06.23779	06 35 40.79	+20 43 04.7	17.8	704	4154	2000 01 08.23903	07 07 16.86	+32 26 46.6	17.3	704
4138	2000 01 06.25242	06 35 40.29	+20 43 04.9	16.9	704	4154	2000 01 08.25466	07 07 15.83	+32 26 47.5	17.4	704
4139	2000 01 04.37099	09 35 31.82	+14 15 03.2	17.6	704	4154	2000 01 08.26984	07 07 14.76	+32 26 48.4	17.5	704
4139	2000 01 04.38562	09 35 31.41	+14 15 05.3	18.1	704	4154	2000 01 08.28492	07 07 13.69	+32 26 49.2	17.3	704
4139	2000 01 04.40037	09 35 31.01	+14 15 07.3	18.5	704	4155	2000 01 04.37365	09 53 06.37	+21 40 45.6	16.6	704
4139	2000 01 04.41529	09 35 30.61	+14 15 09.2	18.6	704	4155	2000 01 04.38829	09 53 05.88	+21 40 49.3	17.1	704
4139	2000 01 04.43004	09 35 30.16	+14 15 11.4	18.4	704	4155	2000 01 04.40305	09 53 05.41	+21 40 53.0	17.4	704
4139	2000 01 07.37511	09 34 07.19	+14 22 49.0	17.9	704	4155	2000 01 04.41797	09 53 04.89	+21 40 57.0	17.6	704
4139	2000 01 07.39022	09 34 06.69	+14 22 52.1	18.0	704	4155	2000 01 04.43275	09 53 04.41	+21 41 00.5	17.3	704
4139	2000 01 07.40682	09 34 06.17	+14 22 54.5	18.0	704	4155	2000 01 06.30639	09 52 01.86	+21 49 13.5	16.6	704
4139	2000 01 07.42157	09 34 05.71	+14 22 57.0	18.2	704	4155	2000 01 06.33577	09 52 00.76	+21 49 21.4	16.7	704
4139	2000 01 07.43636	09 34 05.28	+14 22 59.3	18.3	704	4155	2000 01 06.35042	09 52 00.21	+21 49 25.5	16.4	704
4140	2000 01 08.45987	12 40 45.78	+02 03 02.5	17.6	704	4155	2000 01 06.36506	09 51 59.68	+21 49 29.7	16.5	704
4140	2000 01 08.47486	12 40 46.19	+02 03 02.2	17.7	704	4158	2000 01 04.07076	01 29 03.38	+13 45 26.0	18.1	704
4140	2000 01 08.48981	12 40 46.61	+02 03 02.0	17.9	704	4158	2000 01 04.08574	01 29 03.74	+13 45 28.0	17.9	704
4140	2000 01 08.50484	12 40 47.01	+02 03 02.5	18.0	704	4158	2000 01 04.10086	01 29 04.05	+13 45 29.1	18.3	704
4140	2000 01 08.52020	12 40 47.49	+02 03 02.2	17.5	704	4158	2000 01 04.11584	01 29 04.35	+13 45 30.4	18.6	704
4141	2000 01 06.07239	01 18 19.71	+19 23 15.1	17.4	704	4158	2000 01 04.13084	01 29 04.69	+13 45 32.8	17.8	704
4141	2000 01 06.08726	01 18 20.37	+19 23 16.1	17.5	704	4158	2000 01 07.08079	01 30 11.75	+13 51 07.0	18.0	704
4141	2000 01 06.10210	01 18 21.04	+19 23 16.7	18.1	704	4158	2000 01 07.09561	01 30 12.14	+13 51 09.2	19.2	704
4141	2000 01 06.11701	01 18 21.70	+19 23 17.8	18.0	704	4158	2000 01 07.11039	01 30 12.50	+13 51 10.9	18.4	704
4141	2000 01 06.13190	01 18 22.38	+19 23 17.9	17.8	704	4158	2000 01 07.12517	01 30 12.82	+13 51 13.3	18.5	704
4143	2000 01 04.37309	09 54 20.39	+14 11 02.3	18.2	704	4158	2000 01 07.13996	01 30 13.27	+13 51 14.8	18.3	704
4143	2000 01 04.38772	09 54 20.06	+14 11 04.7	18.2	704	4159	1999 12 14.15177	04 29 44.43	+13 42 09.5	15.4	704
4143	2000 01 04.40248	09 54 19.72	+14 11 07.4	18.4	704	4159	1999 12 14.16654	04 29 43.44	+13 42 15.1	15.3	704
4143	2000 01 04.41740	09 54 19.37	+14 11 10.1	19.0	704	4159	1999 12 14.18141	04 29 42.50	+13 42 19.8	15.2	704
4143	2000 01 04.43218	09 54 19.01	+14 11 12.7	18.7	704	4159	1999 12 14.19622	04 29 41.53	+13 42 25.5	15.4	704
4143	2000 01 07.37679	09 53 06.95	+14 19 24.9	18.1	704	4159	1999 12 14.21103	04 29 40.52	+13 42 31.5	15.0	704
4143	2000 01 07.39189	09 53 06.56	+14 19 26.7	18.5	704	4159	2000 01 05.15097	04 12 15.52	+16 03 40.1	15.7	704
4143	2000 01 07.40849	09 53 06.12	+14 19 30.0	18.8	704	4159	2000 01 05.16553	04 12 15.03	+16 03 47.5	16.5	704
4143	2000 01 07.42325	09 53 05.66	+14 19 32.3	18.6	704	4159	2000 01 05.18015	04 12 14.56	+16 03 53.3	16.5	704
4143	2000 01 07.43803	09 53 05.29	+14 19 35.0	18.9	704	4159	2000 01 05.19467	04 12 14.12	+16 03 59.0	16.3	704
4144	1999 12 14.36808	08 22 09.									

4167	1999 12 16.16761	03 42 22.16	-02 37 31.9	16.6	704	4202	2000 01 07.31129	06 38 31.99	+13 06 44.2	17.1	704
4167	1999 12 16.18275	03 42 21.55	-02 37 29.9	16.5	704	4202	2000 01 07.32604	06 38 31.22	+13 06 46.9	17.1	704
4167	1999 12 16.19777	03 42 20.90	-02 37 28.5	16.3	704	4202	2000 01 07.34073	06 38 30.45	+13 06 49.2	17.3	704
4167	2000 01 09.15487	03 33 07.88	-00 57 52.8	16.5	704	4202	2000 01 07.35537	06 38 29.68	+13 06 51.0	17.7	704
4167	2000 01 09.17319	03 33 07.74	-00 57 46.2	16.8	704	4202	2000 01 11.23411	06 35 17.04	+13 19 03.7	16.7	704
4167	2000 01 09.19351	03 33 07.60	-00 57 39.2	17.5	704	4202	2000 01 11.24910	06 35 16.28	+13 19 06.6	17.4	704
4167	2000 01 09.20836	03 33 07.50	-00 57 33.3	18.3	704	4202	2000 01 11.26394	06 35 15.53	+13 19 09.4	17.3	704
4167	2000 01 09.22311	03 33 07.40	-00 57 26.0	17.6	704	4202	2000 01 11.27894	06 35 14.79	+13 19 12.3	17.4	704
4180	2000 01 07.15866	04 20 11.03	+08 12 18.0	18.8	704	4202	2000 01 11.29375	06 35 14.04	+13 19 15.4	17.1	704
4180	2000 01 07.17388	04 20 10.58	+08 12 19.6	18.3	704	4208	1999 12 14.36984	08 29 50.35	+06 38 52.3	17.5	704
4180	2000 01 07.18902	04 20 10.07	+08 12 19.9	18.7	704	4208	1999 12 14.38474	08 29 49.99	+06 38 53.2	18.9	704
4180	2000 01 07.20415	04 20 09.63	+08 12 20.4	18.6	704	4208	1999 12 14.39953	08 29 49.68	+06 38 56.4	18.3	704
4180	2000 01 07.21923	04 20 09.11	+08 12 20.8	18.7	704	4208	1999 12 14.41435	08 29 49.39	+06 38 57.1	18.6	704
4180	2000 01 11.15376	04 18 24.00	+08 16 10.4	18.2	704	4208	1999 12 14.42918	08 29 48.98	+06 38 58.1	18.3	704
4180	2000 01 11.16882	04 18 23.63	+08 16 11.5	18.2	704	4208	2000 01 07.30798	08 17 13.15	+07 52 08.5	17.0	704
4180	2000 01 11.18416	04 18 23.25	+08 16 12.3	18.6	704	4208	2000 01 07.32283	08 17 12.48	+07 52 12.9	17.2	704
4180	2000 01 11.19922	04 18 22.88	+08 16 14.2	18.9	704	4208	2000 01 07.33752	08 17 11.86	+07 52 16.9	16.9	704
4180	2000 01 11.21427	04 18 22.45	+08 16 15.0	18.7	704	4208	2000 01 07.35218	08 17 11.23	+07 52 21.3	16.9	704
4182	2000 01 07.07350	00 23 13.36	+09 35 45.3	17.6	704	4208	2000 01 07.36692	08 17 10.56	+07 52 25.5	16.9	704
4182	2000 01 07.08831	00 23 14.26	+09 35 48.2	17.7	704	4208	2000 01 11.30754	08 14 19.21	+08 11 53.6	17.3	704
4182	2000 01 07.10309	00 23 15.14	+09 35 50.9	17.8	704	4208	2000 01 11.32245	08 14 18.54	+08 11 58.2	17.6	704
4182	2000 01 07.11787	00 23 16.07	+09 35 53.9	18.1	704	4208	2000 01 11.33733	08 14 17.85	+08 12 02.7	18.2	704
4182	2000 01 07.13264	00 23 16.95	+09 35 56.3	17.8	704	4208	2000 01 11.35219	08 14 17.15	+08 12 07.4	17.9	704
4182	2000 01 09.07133	00 25 17.55	+09 42 28.2	17.8	704	4208	2000 01 11.36709	08 14 16.45	+08 12 11.9	17.7	704
4182	2000 01 09.08639	00 25 18.46	+09 42 31.2	17.9	704	4209	2000 01 03.37119	09 50 40.14	+23 38 00.4	16.9	704
4182	2000 01 09.10169	00 25 19.43	+09 42 34.1	17.9	704	4209	2000 01 03.38602	09 50 39.64	+23 38 00.5	16.7	704
4182	2000 01 09.13359	00 25 21.38	+09 42 40.2	18.0	704	4209	2000 01 03.40085	09 50 39.15	+23 38 01.1	16.8	704
4184	1999 12 15.49237	10 50 18.92	+19 25 11.8	17.2	704	4209	2000 01 03.41571	09 50 38.63	+23 38 01.5	17.0	704
4184	1999 12 15.50710	10 50 19.45	+19 25 11.6	17.4	704	4209	2000 01 03.43059	09 50 38.11	+23 38 02.6	17.1	704
4184	1999 12 15.52183	10 50 19.99	+19 25 11.4	17.6	704	4209	2000 01 08.37431	09 47 40.98	+23 41 15.0	704	
4184	1999 12 15.53657	10 50 20.52	+19 25 11.5	16.9	704	4209	2000 01 08.38942	09 47 40.39	+23 41 15.6	704	
4190	1999 12 16.36981	09 22 06.27	-00 53 53.3	18.6	704	4209	2000 01 08.40449	09 47 39.77	+23 41 16.0	704	
4190	1999 12 16.38454	09 22 06.17	-00 53 57.3	19.3	704	4209	2000 01 08.42014	09 47 39.14	+23 41 16.4	704	
4190	1999 12 16.39915	09 22 05.98	-00 53 59.3	19.6	704	4209	2000 01 08.43532	09 47 38.51	+23 41 16.7	704	
4190	1999 12 16.42862	09 22 05.70	-00 54 06.2	19.2	704	4212	1999 12 30.29601	08 25 06.33	+40 56 14.3	16.3	704
4190	2000 01 09.38493	09 12 41.73	-01 29 31.3	18.2	704	4212	1999 12 30.31121	08 25 05.50	+40 56 19.3	17.2	704
4190	2000 01 09.39975	09 12 41.07	-01 29 31.0	18.5	704	4212	1999 12 30.32606	08 25 04.64	+40 56 24.3	17.2	704
4190	2000 01 09.41463	09 12 40.49	-01 29 30.4	17.8	704	4212	1999 12 30.34121	08 25 03.82	+40 56 29.2	16.9	704
4190	2000 01 09.42948	09 12 39.86	-01 29 28.5	18.9	704	4212	1999 12 30.35606	08 25 03.00	+40 56 33.6	17.2	704
4190	2000 01 11.37572	09 11 23.28	-01 27 53.7	17.8	704	4213	2000 01 05.30067	08 15 53.58	+15 43 22.4	16.3	704
4190	2000 01 11.39154	09 11 22.60	-01 27 52.7	17.9	704	4213	2000 01 05.31534	08 15 52.74	+15 43 22.9	16.3	704
4190	2000 01 11.40673	09 11 21.98	-01 27 51.8	17.7	704	4213	2000 01 05.32992	08 15 51.90	+15 43 23.7	16.7	704
4190	2000 01 11.42202	09 11 21.39	-01 27 50.7	18.3	704	4213	2000 01 05.34449	08 15 51.08	+15 43 24.5	17.0	704
4190	2000 01 11.43732	09 11 20.66	-01 27 50.1	19.1	704	4213	2000 01 05.35909	08 15 50.25	+15 43 25.2	17.0	704
4191	1999 12 14.22973	06 26 34.86	+11 51 00.9	17.3	704	4213	2000 01 06.29660	08 14 58.60	+15 44 09.2	16.9	704
4191	1999 12 14.24422	06 26 34.04	+11 50 58.1	17.5	704	4213	2000 01 06.31125	08 14 57.74	+15 44 09.6	16.5	704
4191	1999 12 14.25869	06 26 33.27	+11 50 56.0	17.7	704	4213	2000 01 06.32588	08 14 56.92	+15 44 10.5	16.1	704
4191	1999 12 14.27339	06 26 32.43	+11 50 53.4	17.2	704	4213	2000 01 06.34064	08 14 56.06	+15 44 11.2	16.3	704
4191	1999 12 14.28809	06 26 31.62	+11 50 50.3	17.4	704	4213	2000 01 06.35526	08 14 55.19	+15 44 11.7	16.2	704
4191	2000 01 07.23277	06 03 53.54	+11 03 37.5	17.2	704	4214	2000 01 04.44749	11 37 34.15	+06 10 15.7	16.8	704
4191	2000 01 07.24753	06 03 52.72	+11 03 36.6	17.4	704	4214	2000 01 04.46227	11 37 34.61	+06 10 12.9	17.3	704
4191	2000 01 07.26225	06 03 51.94	+11 03 35.5	17.3	704	4214	2000 01 04.47706	11 37 35.08	+06 10 09.9	17.7	704
4191	2000 01 07.27695	06 03 51.15	+11 03 34.6	17.6	704	4214	2000 01 04.49187	11 37 35.56	+06 10 07.4	18.0	704
4191	2000 01 07.29179	06 03 50.32	+11 03 33.8	17.7	704	4214	2000 01 04.50669	11 37 36.00	+06 10 03.7	17.3	704
4191	2000 01 11.22937	06 00 26.06	+11 00 56.6	16.9	704	4214	2000 01 08.45359	11 39 33.43	+05 58 43.9	16.6	704
4191	2000 01 11.24441	06 00 25.29	+11 00 56.1	18.1	704	4214	2000 01 08.46857	11 39 33.82	+05 58 41.5	17.9	704
4191	2000 01 11.25927	06 00 24.51	+11 00 55.4	17.3	704	4214	2000 01 08.48351	11 39 34.19	+05 58 39.6	18.2	704
4191	2000 01 11.27429	06 00 23.75	+11 00 55.5	17.2	704	4214	2000 01 08.49856	11 39 34.59	+05 58 36.8	17.1	704
4191	2000 01 11.28909	06 00 22.97	+11 00 54.7	17.5	704	4214	2000 01 08.51392	11 39 35.00	+05 58 34.4	16.7	704
4193	2000 01 04.37464	10 04 20.02	+12 14 33.4	18.3	704	4215	1999 12 14.36853	08 25 44.49	+13 11 27.4	16.3	704
4193	2000 01 04.38932	10 04 19.67	+12 14 36.0	18.3	704	4215	1999 12 14.38345	08 25 44.14	+13 11 23.8	17.8	704
4193	2000 01 04.40405	10 04 19.39	+12 14 38.2	18.6	704	4215	1999 12 14.39824	08 25 43.81	+13 11 21.2	17.7	704
4193	2000 01 04.41897	10 04 19.08	+12 14 40.1	18.9	704	4215	1999 12 14.41306	08 25 43.53	+13 11 17.9	18.3	704
4193	2000 01 04.43374	10 04 18.75	+12 14 42.7	18.8	704	4215	1999 12 14.42788	08 25 43.12	+13 11 15.2	18.1	704
4193	2000 01 06.36955	10 03 39.87	+12 19 12.8	17.6	704	4215	2000 01 05.30011	08 11 50.82	+12 34 30.9	16.2	704
4193	2000 01 06.38457	10 03 39.50	+12 19 15.1	18.0	704	4215	2000 01 05.31478	08 11 49.98	+12 34 30.7	16.3	704
4193	2000 01 06.39920	10 03 39.19	+12 19 17.7	18.0	704	4215	2000 01 05.32935	08 11 49.15	+12 34 30.5	16.4	704
4193	2000 01 07.37838	10 03 17.72	+12 21 43.3	19.1	704	4215	2000 01 05.34394	08 11 48.31	+12 34 30.2	16.5	704
4193	2000 01 07.39311	10 03 17.33	+12 21 46.3	18.9	704	4215	2000 01 05.35853	08 11 47.47	+12 34 30.1	16.3	704
4193	2000 01 07.40970	10 03 16.99	+12 21 48.6	18.5	704	4215	2000 01 07.30572	08 09 58.58	+12 34 03.3	17.2	704
4193	2000 01 07.42447	10 03 16.65	+12 21 51.9	18.6	704	4215	2000 01 07.32057	08 09 57.71	+12 34 03.0	16.4	704
4193	2000 01 07.43926	10 03 16.23	+12 21 53.6	18.8	704	4215	2000 01 07.33523	08 09 56.84	+12 34 02.6	16.7	704
4196	2000 01 05.22246	05 43 16.53	+21 27 13.1	17.0	704	4215	2000 01 07.34993	08 09 55.96	+12 34 02.4	16.7	704
4196	2000 01 05.23705	05 43 15.93	+21 27 13.0	17.5	704	4215	2000 01 07.36457	08 09 55.07	+12 34 02.5	16.7	704
4196	2000 01 05.25169	05 43 15.31	+21 27 12.4	17.3	704	4221	1999 12 16.29104	07 13 39.54	-03 09 47.9	17.4	704
4196	2000 01 05.26627	05 43 14.70	+21 27 13.1	17.1	704	4221	1999 12 16.30581	07 13 38.89	-03 09 51.0	17.7	704
4196	2000 01 05.28094	05 43 14.13	+21 27 13.5	17.							

2000 JAN. 24

M.P.S. 9605

4229	2000 01 07.29421	06 21 12.20	+14 30 19.3	17.7	704	4277	2000 01 03.31743	08 10 17.78	+22 14 32.4	17.3	704
4230	2000 01 05.30211	08 25 01.47	+16 26 26.7	17.8	704	4277	2000 01 03.33214	08 10 16.86	+22 14 31.0	17.6	704
4230	2000 01 05.31677	08 25 00.94	+16 26 28.9	17.8	704	4277	2000 01 03.34688	08 10 15.95	+22 14 30.5	17.3	704
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4356	1999 12 15.38262	07 38 47.45	+31 43 01.4	18.5	704	4378	2000 01 04.31034	07 34 38.01	+24 33 48.6	16.5	704
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4356	1999 12 15.40266	07 38 46.62	+31 43 05.7	19.1	704	4378	2000 01 04.33959	07 34 36.16	+24 33 58.3	16.0	704
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4356	1999 12 15.44866	07 38 44.48	+31 43 14.8	19.3	704	4378	2000 01 08.31409	07 30 33.52	+24 57 07.7	16.4	704
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4356	2000 01 02.34317	07 22 37.89	+32 30 43.4	17.9	704	4378	2000 01 08.34449	07 30 31.57	+24 57 17.9	16.3	704
4356	2000 01 02.36113	07 22 36.77	+32 30 46.2	18.6	704	4378	2000 01 08.35955	07 30 30.58	+24 57 23.2	16.4	704
4356	2000 01 02.37935	07 22 35.62	+32 30 47.7	17.8	704	4380	2000 01 03.14781	01 45 06.47	+22 34 38.3	18.4	704
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4358	2000 01 03.37321	10 06 21.89	+29 09 02.9	16.6	704	4380	2000 01 03.19196	01 45 07.74	+22 34 38.1	17.6	704
4358	2000 01 03.38805	10 06 21.									

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4396	2000 01 04.30379	08 27 34.64	+24 43 36.8	18.1	704	4443	1999 12 15.45380	08 37 34.74	+24 07 35.6	19.4	704
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4396	2000 01 04.36222	08 27 31.08	+24 43 53.7	18.2	704	4443	2000 01 03.33368	08 26 04.95	+24 53 20.2	16.7	704
4403	1999 12 15.23292	05 05 27.65	+26 48 02.5	16.5	704	4443	2000 01 03.34842	08 26 04.10	+24 53 23.2	17.0	704
4403	1999 12 15.25250	05 05 26.15	+26 48 02.8	18.3	704	4443	2000 01 03.36325	08 26 03.20	+24 53 25.3	16.7	704
4403	1999 12 15.27215	05 05 24.62	+26 48 01.2	16.7	704	4443	2000 01 04.30292	08 25 09.26	+24 56 00.3	16.9	704
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4403	2000 01 03.23827	04 45 05.33	+26 26 48.6	17.0	704	4443	2000 01 04.36134	08 25 05.66	+24 56 09.6	16.8	704
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4403	2000 01 03.28269	04 45 03.00	+26 26 44.7	17.4	704	4445	2000 01 05.24279	06 36 30.21	+18 27 06.0	16.3	704
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4403	2000 01 04.21677	04 44 17.57	+26 25 22.6	17.5	704	4445	2000 01 06.23790	06 35 22.55	+18 27 57.8	17.1	704
4405	2000 01 09.07551	01 13 08.18	-02 37 48.9	17.2	704	4445	2000 01 06.25252	06 35 21.49	+18 27 58.0	16.5	704
4405	2000 01 09.09060	01 13 08.85	-02 37 42.1	16.9	704	4449	1999 12 15.16619	04 14 28.18	+26 23 01.4	16.7	704
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4408	2000 01 06.14619	03 38 14.51	+15 58 07.0	17.4	704	4449	2000 01 03.21974	04 02 23.16	+25 23 04.2	17.2	704
4408	2000 01 06.16094	03 38 14.38	+15 58 04.2	19.4	704	4449	2000 01 03.23451	04 02 22.69	+25 23 01.6	17.4	704
4408	2000 01 06.17553	03 38 13.99	+15 58 05.8	19.5	704	4449	2000 01 03.24929	04 02 22.29	+25 22 58.6	17.5	704
4408	2000 01 06.19011	03 38 13.83	+15 58 03.4	19.8	704	4449	2000 01 03.26408	04 02 21.87	+25 22 56.2	17.8	704
4418	1999 12 16.44277	11 04 47.82	-06 25 15.8	18.1	704	4449	2000 01 03.27893	04 02 21.37	+25 22 53.7	17.1	704
4418	1999 12 16.47226	11 04 48.77	-06 25 26.4	18.7	704	4449	2000 01 04.15189	04 01 58.60	+25 20 20.6	17.1	704
4418	1999 12 16.48689	11 04 49.35	-06 25 32.0	18.9	704	4449	2000 01 04.16647	04 01 58.18	+25 20 18.5	17.7	704
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4419	2000 01 07.08258	01 52 39.55	+11 36 50.8	18.6	704	4449	2000 01 04.19567	04 01 57.38	+25 20 12.6	17.5	704
4419	2000 01 07.09739	01 52 39.83	+11 36 53.2	19.2	704	4449	2000 01 04.21026	04 01 57.01	+25 20 10.5	17.5	704
4419	2000 01 07.11219	01 52 40.04	+11 36 54.0	19.3	704	4453	1999 12 15.40985	08 35 47.20	+28 24 19.8	17.5	704
4419	2000 01 07.12696	01 52 40.29	+11 36 55.8	18.9	704	4453	1999 12 15.42515	08 35 46.81	+28 24 23.3	18.9	704
4419	2000 01 07.14176	01 52 40.69	+11 36 57.8	19.0	704	4453	1999 12 15.44032	08 35 46.40	+28 24 24.8	18.4	704
4420	2000 01 05.36904	09 19 48.51	+14 33 09.2	17.8	704	4453	1999 12 15.45540	08 35 45.97	+28 24 25.3	18.6	704
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4427	2000 01 05.44241	11 00 23.21	+04 14 05.6	17.9	704	4455	1999 12 14.41545	08 38 18.83	+08 13 21.4	18.9	704
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4428	2000 01 08.07665	01 30 25.22	+05 48 18.3	18.1	704	4455	2000 01 07.32294	08 25 32.31	+07 20 24.2	16.4	704
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4428	2000 01 08.12202	01 30 27.48	+05 48 39.5	18.4	704	4455	2000 01 07.36702	08 25 30.22	+07 20 22.7	17.1	704
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4428	2000 01 10.08911	01 32 09.07	+06 03 39.7	17.7	704	4455	2000 01 09.33944	08 23 58.79	+07 19 16.2	17.5	704
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4430	2000 01 02.15092	03 05 24.53	+36 15 53.2	17.5	704	4455	2000 01 10.34224	08 23 11.14	+07 18 54.4	17.1	704
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4430	2000 01 02.18393	03 05 24.53	+36 15 43.2	17.6	704	4455	2000 01 11.30933	08 22 24.69	+07 18 40.9	17.0	704
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4431	2000 01 07.07890	01 13 17.84	+08 26 44.4	16.9	704	4457	1999 12 16.36244	08 29 36.83	-01 13 39.8	17.0	704
4431	2000 01 07.09371	01 13 18.									

4464	1999 12 17.23999	05 12 36.41	+59 08 24.0	16.7	704	4497	2000 01 05.10334	02 00 51.76	+04 25 13.0	15.4	704
4464	1999 12 17.25455	05 12 34.39	+59 08 25.0	16.6	704	4497	2000 01 05.11846	02 00 52.81	+04 25 27.2	15.3	704
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4473	2000 01 07.08808	00 23 22.57	+11 38 36.5	18.5	704	4497	2000 01 08.09561	02 04 24.86	+05 12 16.3	15.6	704
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4475	2000 01 04.07775	02 20 15.45	+17 12 32.4	17.8	704	4499	1999 12 15.32966	07 15 07.19	+28 41 58.7	17.2	704
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4475	2000 01 04.12284	02 20 16.64	+17 12 34.1	18.2	704	4499	1999 12 15.37763	07 15 04.85	+28 42 00.2	17.4	704
4475	2000 01 04.13784	02 20 17.03	+17 12 35.2	17.7	704	4499	1999 12 15.39336	07 15 04.12	+28 42 00.1	17.1	704
4475	2000 01 06.07926	02 21 14.14	+17 14 51.1	18.7	704	4499	2000 01 03.29663	06 57 45.39	+28 42 33.7	16.5	704
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4475	2000 01 06.10897	02 21 15.09	+17 14 52.9	19.0	704	4499	2000 01 03.32602	06 57 43.61	+28 42 32.0	16.0	704
4475	2000 01 06.12391	02 21 15.53	+17 14 54.1	18.9	704	4499	2000 01 03.34078	06 57 42.70	+28 42 31.3	16.8	704
4475	2000 01 06.13879	02 21 16.02	+17 14 56.3	18.7	704	4499	2000 01 03.35560	06 57 41.79	+28 42 30.6	16.1	704
4478	2000 01 03.22964	05 50 07.94	+22 51 51.2	17.6	704	4499	2000 01 04.29217	06 56 46.77	+28 41 51.3	17.0	704
4478	2000 01 03.24443	05 50 06.93	+22 51 49.4	17.9	704	4499	2000 01 04.30679	06 56 45.88	+28 41 50.9	16.0	704
4478	2000 01 03.25923	05 50 05.93	+22 51 48.8	17.8	704	4499	2000 01 04.32136	06 56 44.98	+28 41 50.1	16.6	704
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4478	2000 01 05.22257	05 47 59.06	+22 48 59.5	17.7	704	4500	2000 01 05.29592	07 38 16.68	+19 21 36.7	16.2	704
4478	2000 01 05.23717	05 47 58.09	+22 48 58.1	17.9	704	4500	2000 01 05.31061	07 38 15.87	+19 21 40.7	17.8	704
4478	2000 01 05.25180	05 47 57.12	+22 48 56.7	18.0	704	4500	2000 01 05.32520	07 38 15.13	+19 21 41.9	16.7	704
4478	2000 01 05.26639	05 47 56.18	+22 48 55.5	17.9	704	4500	2000 01 05.33976	07 38 14.33	+19 21 42.7	17.5	704
4478	2000 01 05.28106	05 47 55.25	+22 48 54.7	18.0	704	4500	2000 01 05.35434	07 38 13.56	+19 21 47.3	16.4	704
4484	2000 01 03.45008	13 09 04.86	+29 03 38.5	16.7	704	4501	1999 12 14.30335	07 59 44.18	+13 00 16.5	17.6	704
4484	2000 01 03.46495	13 09 05.89	+29 03 44.5	17.0	704	4501	1999 12 14.31815	07 59 43.86	+13 00 15.4	17.9	704
4484	2000 01 03.47979	13 09 06.93	+29 03 50.7	17.0	704	4501	1999 12 14.33304	07 59 43.48	+13 00 15.1	17.5	704
4484	2000 01 03.49456	13 09 07.96	+29 03 57.2	17.2	704	4501	1999 12 14.34778	07 59 43.18	+13 00 14.5	17.6	704
4484	2000 01 03.50933	13 09 08.98	+29 04 02.8	16.9	704	4501	1999 12 14.36278	07 59 42.76	+13 00 14.2	17.3	704
4485	2000 01 04.36690	09 04 52.17	+20 27 35.4	16.3	704	4501	2000 01 05.29689	07 49 24.92	+12 59 09.9	17.2	704
4485	2000 01 04.38157	09 04 51.57	+20 27 35.6	16.4	704	4501	2000 01 05.31159	07 49 24.42	+12 59 10.4	17.3	704
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4485	2000 01 04.42596	09 04 49.70	+20 27 36.6	17.0	704	4501	2000 01 05.35532	07 49 22.94	+12 59 11.0	17.8	704
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4655	2000 01 04.36923	09 23 40.77	+15 47 35.2	16.9	704	4719	2000 01 03.41470	09 37 17.21	+25 15 24.0	18.0	704
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4675	2000 01 05.44603	11 24 19.									

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4849	2000 01 08.44587	10 32 11.86	+05 34 43.1	18.7	704	4875	1999 12 15.17547	02 54 15.14	+09 04 24.5	17.1	704
4850	2000 01 05.46789	11 58 56.									

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4886	1999 12 15.14669	04 02 59.67	+26 22 36.4	17.6	704	4906	2000 01 03.22897	05 43 00.75	+22 07 14.4	18.5	704
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4886	1999 12 15.18491	04 02 57.92	+26 22 26.0	17.9	704	4906	2000 01 03.25856	05 42 58.81	+22 07 15.7	19.7	704
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4886	1999 12 15.22239	04 02 56.17	+26 22 15.1	17.1	704	4906	2000 01 03.28818	05 42 56.72	+22 07 15.4	19.0	704
4886	2000 01 03.15928	03 54 01.37	+24 55 16.8	18.1	704	4906	2000 01 05.22115	05 40 52.98	+22 07 59.5	19.2	704
4886	2000 01 03.17400	03 54 01.19	+24 55 13.5	18.9	704	4906	2000 01 05.23573	05 40 52.06	+22 07 59.5	19.7	704
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4889	2000 01 08.16028	04 56 06.72	+01 39 43.1	16.4	704	4919	2000 01 06.30529	09 41 45.19	+18 48 38.4	18.8	704
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4889	2000 01 08.19106	04 56 05.82	+01 39 49.7	17.6	704	4919	2000 01 06.33468	09 41 44.00	+18 48 45.1	19.2	704
4889	2000 01 08.20603	04 56 05.39	+01 39 52.8	17.1	704	4919	2000 01 06.34931	09 41 43.40	+18 48 46.6	18.3	704
4889	2000 01 08.22106	04 56 04.90	+01 39 55.9	17.0	704	4919	2000 01 06.36396	09 41 42.87	+18 48 49.8	18.6	704
4890	2000 01 04.30510	08 45 20.84	+19 55 40.3	18.1	704	4921	2000 01 05.08240	03 05 09.64	+15 05 32.3	19.2	704
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4890	2000 01 04.34892	08 45 18.53	+19 55 54.9	17.9	704	4921	2000 01 06.08350	03 05 30.03	+15 05 21.2	18.8	704
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4890	2000 01 06.31466	08 43 36.59	+20 05 52.0	16.3	704	4921	2000 01 06.14304	03 05 31.37	+15 05 22.2	18.1	704
4890	2000 01 06.32930	08 43 35.76	+20 05 56.7	16.7	704	4929	2000 01 04.36923	09 22 31.59	+15 04 05.9	17.2	704
4890	2000 01 06.34405	08 43 34.92	+20 06 01.3	16.6	704	4929	2000 01 04.38386	09 22 31.14	+15 04 09.4	17.5	704
4890	2000 01 06.35869	08 43 34.16	+20 06 06.3	16.4	704	4929	2000 01 04.39861	09 22 30.64	+15 04 12.9	17.6	704
4890	2000 01 09.30987	08 40 50.55	+20 21 30.3	17.5	704	4929	2000 01 04.41351	09 22 30.17	+15 04 15.9	17.3	704
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4891	2000 01 04.33258	08 31 04.94	+21 05 00.5	18.3	704	4929	2000 01 06.36198	09 21 29.70	+15 11 26.8	16.7	704
4891	2000 01 04.36188	08 31 03.62	+21 05 04.2	18.0	704	4930	2000 01 04.37320	09 55 51.67	+16 38 51.1	16.1	704
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4891	2000 01 06.31346	08 29 38.84	+21 09 44.7	16.4	704	4930	2000 01 04.40260	09 55 51.20	+16 39 03.4	16.5	704
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4893	2000 01 07.23320	06 02 46.50	+07 31 43.7	17.4	704	4930	2000 01 06.32134	09 55 22.15	+16 52 10.6	15.6	704
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4893	2000 01 07.26269	06 02 45.12	+07 31 49.4	17.8	704	4930	2000 01 06.35074	09 55 21.62	+16 52 23.8	16.3	704
4893	2000 01 07.27739	06 02 44.47	+07 31 51.7	17.9	704	4930	2000 01 06.36538	09 55 21.35	+16 52 30.0	15.9	704
4893	2000 01 07.29222	06 02 43.70	+07 31 55.0	17.7	704	4932	2000 01 05.37038	09 34 53.72	+10 51 21.0	16.9	704
4893	2000 01 11.22892	05 59 51.58	+07 45 12.6	17.6	704	4932	2000 01 05.38524	09 34 53.35	+10 51 25.0	17.4	704
4893	2000 01 11.25882	05 59 50.25	+07 45 19.4	17.8	704	4932	2000 01 05.40004	09 34 53.00	+10 51 29.5	17.3	704
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4893	2000 01 11.28864	05 59 48.99	+07 45 24.9	17.8	704	4932	2000 01 05.43018	09 34 52.24	+10 51 37.8	17.7	704
4894	2000 01 04.07236	01 42 25.03	+12 24 49.5	17.2	704	4932	2000 01 07.37523	09 34 05.42	+11 00 36.0	17.6	704
4894	2000 01 04.08742	01 42 25.80	+12 24 52.3	17.8	704	4932	2000 01 07.39033	09 34 04.98	+11 00 41.4	18.1	704
4894	2000 01 04.10247	01 42 26.57	+12 24 55.1	17.6	704	4932	2000 01 07.40693	09 34 04.57	+11 00 46.5	18.2	704
4894	2000 01 04.11745	01 42 27.33	+12 24 58.1	17.7	704	4932	2000 01 07.42169	09 34 04.15	+11 00 50.4	17.9	704
4894	2000 01 04.13245	01 42 28.09	+12 25 00.7	17.7	704	4932	2000 01 07.43647	09 34 03.70	+11 00 54.4	18.0	704
4894	2000 01 07.08236	01 45 10.50	+12 35 09.5	18.3	704	4935	2000 01 08.45820	12 21 28.04	+02 17 42.9	17.8	704
4894	2000 01 07.09717	01 45 11.30	+12 35 12.7	18.5	704	4935	2000 01 08.48813	12 21 29.19	+02 17 41.6	17.6	704
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4897	2000 01 07.23189	05 53 14.85	+08 11 01.2	17.1	704	4936	1999 12 14.31229	07 22 15.61	+12 36 45.1	16.4	704
4897	2000 01 07.24665	05 53 14.18	+08 11 02.6	17.5	704	4936	1999 12 14.32721	07 22 14.98	+12 36 45.9	16.5	704
4897	2000 01 07.26136	05 53 13.60	+08 11 03.7	18.0	704	4936	1999 12 14.34195	07 22 14.35	+12 36 46.8	16.4	704
4897	2000 01 07.27607	05 53 12.80	+08 11 04.6	18.3	704	4936	1999 12 14.35671	07 22 13.71	+12 36 47.6	16.2	704
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4897	2000 01 11.22835	05 50 23.74	+08 17 18.9	17.2	704	4936	2000 01 05.30656	07 02 13.20	+13 38 16.1	16.5	704
4897	2000 01 11.24338	05 50 23.									

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4951	2000 01 05.21246	04 31 55.02	+18 13 50.0	15.0	704	4981	2000 01 03.29760	07 21 07.04	+25 30 51.5	16.5	704
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4959	2000 01 04.45069	12 03 15.31	+05 35 19.8	17.4	704	4981	2000 01 07.36500	07 17 10.39	+25 40 12.6	17.0	704
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4959	2000 01 08.51661	12 04 53.67	+05 39 15.2	17.0	704	4983	2000 01 06.32788	08 33 43.24	+19 16 40.1	17.0	704
4962	2000 01 08.23453	06 46 55.29	+00 09 36.9	16.7	704	4983	2000 01 06.34262	08 33 42.40	+19 16 42.6	16.0	704
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4962	2000 01 08.26532	06 46 53.50	+00 09 39.1	16.8	704	4984	2000 01 05.39023	10 08 52.33	+08 54 52.3	19.3	704
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4965	2000 01 05.29427	07 31 15.90	+21 04 13.1	18.8	704	4984	2000 01 05.43568	10 08 51.20	+08 54 54.7	18.7	704
4965	2000 01 05.33812	07 31 13.45	+21 04 16.6	19.1	704	4987	1999 12 15.40805	08 29 59.98	+24 14 20.5	17.3	704
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4967	2000 01 04.44491	11 21 59.24	+13 47 10.2	16.8	704	4987	2000 01 03.33237	08 15 43.13	+24 23 45.6	17.2	704
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4967	2000 01 04.47473	11 21 59.62	+13 47 19.0	17.6	704	4987	2000 01 03.36193	08 15 41.20	+24 23 46.5	17.0	704
4967	2000 01 04.48953	11 21 59.85	+13 47 21.3	19.1	704	4987	2000 01 04.30226	08 14 42.00	+24 24 17.9	17.8	704
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4967	2000 01 07.44733	11 22 29.81	+14 02 34.5	16.8	704	4987	2000 01 04.33138	08 14 40.12	+24 24 18.7	17.7	704
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4967	2000 01 07.48005	11 22 30.06	+14 02 45.6	17.3	704	4987	2000 01 04.36067	08 14 38.18	+24 24 20.0	17.9	704
4967	2000 01 07.49659	11 22 30.22	+14 02 50.0	17.4	704	4988	2000 01 05.23124	06 52 38.48	+19 12 26.5	16.4	704
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4994	2000 01 04.42839	09 22 15.59	+18 01 41.2	18.3	704	5017	2000 01 08.47845	13 17 30.09	+03 16 21.4	19.4	704
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4996	2000 01 04.41840	09 57 47.49	+14 56 20.9	18.3	704	5021	2000 01 05.21181	04 23 27.65	+20 12 08.2	16.9	704
4996	2000 01 04.43318	09 57 47.12	+14 56 25.2	18.0	704	5021	2000 01 06.15051	04 23 05.59	+20 12 20.9	17.3	704
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5007	2000 01 11.15285	04 09 01.21	+02 24 19.0	17.8	704	5026	2000 01 04.33236	08 26 21.82	+20 06 18.1	18.4	704
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5105	2000	01	10.28333	07	04	09.08	+04	53	47.1	15.2	704	5146	1999	12	30.17819	03	41	23.01	+38	56	57.6	18.3	704
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5110	2000	01	07.38048	10	23	28.47	+09	43	42.6	17.5	704	5147	1999	12	15.46797	08	20	51.28	+29	26	32.2	18.6	704
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5111	1999	12	16.44177	10	57	10.07	-00	18	03.1	18.5	704	5147	2000	01	02.42421	08	06	55.30	+30	20	39.6	17.7	704
5111	1999	12	16.45669	10	57	10.71	-00	18	08.4	19.0	704	5153	1999	12	15.41029	08	40	01.82	+24	42	40.7	16.4	704
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5113	1999	12	30.06510	00	00	16.46	+38	47	59.2	17.8	704	5153	1999	12	15.47082	08	40	01.64	+24	43	17.6	17.0	704
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5123	2000	01	03.23054	05	56	08.40	+25	58	16.1	17.5	704	5156	1999	12	14.20202	03	30	29.92	+10	56	31.9	18.1	704
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5495	2000 01 02.37086	08 38 10.61	+31 17 25.0	17.0	704	5518	2000 01 07.20594	05 55 55.47	+17 28 17.8	16.4	704
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6132	2000 01 03.29900	07 43 26.06	+24 46 15.7	18.1	704	6152	2000 01 04.17201	04 39 20.79	+29 54 24.0	19.2	704
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6132	2000 01 04.31199	07 42 22.72	+24 48 30.0	18.6	704	6154	2000 01 04.40215	09 45 42.58	+14 18 51.0	19.1	704
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6132	2000 01 04.34123	07 42 20.83	+24 48 33.9	17.6	704	6154	2000 01 04.43185	09 45 41.67	+14 18 54.0	19.4	704
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6173	2000 01 08.52439	13 21 37.91	+03 13 24.1	17.0	704	6218	2000 01 05.09005	02 08 59.85	+06 07 49.8	19.1	704
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6178	2000 01 03.25612	05 13 00.40	+26 18 41.7	19.2	704	6218	2000 01 08.08061	02 11 24.84	+06 25 12.8	18.2	704
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6199	2000 01 02.30265	06 17 30.78	+34 38 33.8	16.2	704	6228	2000 01 04.44925	11 48 01.09	+04 47 59.1	17.1	704
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6240	2000 01 05.06997	01 32 38.34	+03 51 32.5	18.0	704	6289	2000 01 03.30001	07 42 21.44	+24 11 48.0	17.5	704
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6254	1999 12 14.27152	06 10 24.31	+10 50 00.7	17.1	704	6298	1999 12 15.34537	06 58 46.69	+29 21 55.4	18.1	704
6254	1999 12 14.28622	06 10 23.56	+10 49 59.6	16.7	704	6298	1999 12 15.36132	06 58 45.93	+29 21 58.0	18.8	704
6254	2000 01 07.23211	05 50 28.12	+10 40 33.3	17.1	704	6298	1999 12 15.37702	06 58 45.06	+29 22 00.0	18.6	704
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6254	2000 01 07.27629	05 50 26.07	+10 40 35.5	17.1	704	6298	2000 01 02.35672	06 42 22.19	+29 51 11.6	16.7	704
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6359	2000 01 03.29782	07 17 24.45	+26 46 26.4	16.7	704	6378	2000 01 05.20277	05 13 58.44	+22 20 41.5	17.1	704
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6425	2000 01 10.39772	10 20 32.54	-08 34 21.0	18.5	704	6475	2000 01 03.22886	05 43 29.36	+24 46 29.9	16.2	704
6425	2000 01 10.41249	10 20 32.20	-08 34 21.2	18.7	704	6475	2000 01 03.24366	05 43 28.61	+24 46 27.1	16.6	704
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6482	2000 01 03.29616	07 01 55.86	+22 00 16.5	17.7	704	6520	2000 01 07.08123	01 38 57.65	+11 00 40.3	19.2	704
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6482	2000 01 04.30724	07 01 01.46	+22 01 43.1	17.8	704	6522	2000 01 02.10480	00 38 51.96	+30 33 26.7	19.1	704
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6495	2000 01 07.07494	00 37 30.33	+07 58 15.2	17.8	704	6527	2000 01 08.22291	06 45 32.86	+23 25 55.5	16.6	704
6495	2000 01 07.08974	00 37 31.37	+07 58 19.1	17.8	704	6527	2000 01 08.23796	06 45 31.96	+23 25 54.3	17.9	704
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6507	2000 01 04.30159	08 09 56.06	+20 17 15.7	16.6	704	6534	2000 01 04.20200	04 52 58.63	+27 17 26.6	19.3	704
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6515	2000 01 06.12291	02 15 55.31	+15 30 52.7	18.4	704	6536	2000 01 05.13837	02 35 15.98	+06 56 54.2	17.7	704
6515	2000 01 06.13779	02 15 55.									

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6541	2000 01 03.23087	06 04 13.74	+24 31 29.7	16.9	704	6559	2000 01 05.09999	01 34 58.96	+06 42 29.7	19.0	704
6541	2000 01 03.24566	06 04 12.92	+24 31 29.5	17.0	704	6559	2000 01 05.11510	01 34 59.49	+06 42 31.6	18.8	704
6541	2000 01 03.26046	06 04 12.10	+24 31 29.0	17.5	704	6559	2000 01 08.07777	01 36 51.16	+06 49 37.7	18.7	704
6541	2000 01 03.27526	06 04 11.28	+24 31 29.4	17.2	704	6559	2000 01 08.09306	01 36 51.80	+06 49 39.9	19.0	704
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6664	1999 12 15.34857	07 16 05.									

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6698	2000 01 08.31420	07 40 55.96	+25 40 48.5	17.1	704	6708	2000 01 06.17328	05 32 15.47	+15 24 48.9	17.8	704
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6698	2000 01 08.34460	07 40 53.83	+25 40 52.2	17.3	704	6708	2000 01 06.20248	05 32 13.82	+15 24 56.3	17.6	704
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6715	2000 01 07.12062	00 50 15.53	+07 36 24.4	19.7	704	6743	2000 01 04.40837	08 39 42.05	+27 56 56.6	17.7	704
6715	2000 01 09.07177	00 51 57.95	+07 47 11.9	18.8	704	6743	2000 01 04.42305	08 39 41.22	+27 57 03.2	17.6	704
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6736	2000 01 03.22656	05 16 30.85	+25 41 53.6	17.0	704	6745	2000 01 07.25098	06 28 25.82	+18 33 24.3	18.5	704
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6736	2000 01 03.27094	05 16 28.38	+25 41 54.4	17.6	704	6746	1999 12 15.06849	02 35 04.07	+22 34 35.7	17.0	704
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6737	2000 01 04.44616	11 23 16.36	+05 12 33.3	16.8	704	6746	2000 01 06.10985	02 35 11.70	+20 25 36.2	17.3	704
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6740	2000 01 10.10393	01 24 41.20	+02 19 39.3	17.7	704	6753	2000 01 05.44738	11 32 50.42	+00 46 16.9	17.9	704
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6740	2000 01 10.13386	01 24 42.									

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6764	1999 12 15.44549	09 11 59.74	+26 40 32.0	18.7	704	6795	1999 12 14.07565	02 47 02.27	+08 28 24.4	17.4	704
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6767	2000 01 07.08079	01 25 28.89	+13 52 42.3	18.9	704	6795	2000 01 05.12491	02 44 58.24	+09 22 08.6	18.1	704
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6767	2000 01 09.10523	01 26 52.24	+14 02 54.4	18.3	704	6800	2000 01 03.30614	08 47 50.04	+27 32 02.3	16.3	704
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6767	2000 01 09.13521	01 26 53.48	+14 03 03.9	18.3	704	6800	2000 01 03.33555	08 47 48.47	+27 32 06.0	16.9	704
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6769	1999 12 15.50336	10 22 11.37	+15 25 31.3	17.8	704	6800	2000 01 03.36511	08 47 46.88	+27 32 09.8	16.5	704
6769	1999 12 15.51808	10 22 11.98	+15 25 30.8	17.8	704	6806	1999 12 15.24212	06 05 09.29	+31 23 40.1	16.7	704
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6771	2000 01 04.39707	09 17 52.84	+17 14 30.6	18.0	704	6806	1999 12 15.31633	06 05 04.04	+31 23 40.8	16.9	704
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6821	2000 01 06.12763	03 08 44.34	+19 32 28.6	16.8	704	6840	2000 01 05.25013	05 37 38.59	+20 01 44.9	16.9	704
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6826	2000 01 05.07008	01 31 41.37	+05 58 31.6	18.0	704	6863	2000 01 07.42090	09 23 22.42	+09 21 32.1	17.3	704
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6826	2000 01 05.10055	01 31 42.39	+05 58 40.5	18.0	704	6867	1999 12 14.44933	10 28 26.88	-00 07 40.6	18.1	704
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6827	2000 01 03.37321	10 04 20.44	+28 36 33.8	16.1	704	6868	2000 01 06.34087	08 13 53.25	+19 23 36.2	15.6	704
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6828	1999 12 14.15686	03 27 22.									

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6888	2000 01 05.46755	11 58 09.67	-04 39 29.7	18.7	704	6909	2000 01 03.36883	09 22 57.78	+25 23 55.1	17.1	704
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6890	2000 01 04.08928	01 55 29.51	+11 13 23.6	18.4	704	6910	1999 12 15.07949	02 15 42.57	+25 10 26.5	17.6	704
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6891	2000 01 05.30993	07 30 24.36	+14 23 03.2	17.0	704	6915	2000 01 06.39075	11 25 40.17	+16 44 11.6	17.1	704
6891	2000 01 05.32453	07 30 23.51	+14 23 05.7	16.9	704	6915	2000 01 06.43487	11 25 41.34	+16 44 25.5	17.6	704
6891	2000 01 05.33909	07 30 22.68	+14 23 08.5	16.9	704	6916	1999 12 15.33735	07 49 54.76	+33 40 34.1	17.2	704
6891	2000 01 05.35367	07 30 21.83	+14 23 11.0	16.9	704	6916	1999 12 15.35368	07 49 53.99	+33 40 35.5	17.7	704
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6891	2000 01 07.31666	07 28 31.00	+14 29 18.0	17.3	704	6916	1999 12 15.38507	07 49 52.50	+33 40 37.9	17.3	704
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6894	2000 01 02.07385	00 44 02.77	+30 45 21.9	17.6	704	6916	2000 01 02.38115	07 33 01.30	+33 52 06.6	17.1	704
6894	2000 01 02.08945	00 44 03.86	+30 45 17.4	18.2	704	6916	2000 01 02.39968	07 33 00.15	+33 52 06.1	17.7	704
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6898	2000 01 05.21672	05 07 00.53	+18 48 41.4	17.1	704	6918	2000 01 07.26810	07 22 10.85	+18 50 13.7	16.7	704
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6898	2000 01 06.16993	05 06 14.37	+18 52 08.4	17.3	704	6920	2000 01 08.45887	12 24 57.16	+06 19 57.5	18.1	704
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6902	2000 01 05.36196	08 37 15.45	+15 23 52.4	17.6	704	6923	2000 01 09.21788	04 54 36.43	+08 44 39.9	19.4	704
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6941	2000 01 07.12652	01 41 09.43	+13 27 10.6	18.0	704	6980	2000 01 06.35769	08 35 45.50	+20 28 47.5	15.3	704
6941	2000 01 07.14131	01 41 10.28	+13 27 09.0	18.0	704	6982	1999 12 16.44111	10 49 32.58	-05 12 57.7	18.3	704
6945	2000 01 03.36951	09 28 18.68	+26 22 22.4	16.4	704	6982	1999 12 16.47061	10 49 33.20	-05 13 06.4	19.8	704
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6945	2000 01 03.41404	09 28 17.									

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6989	2000 01 04.17235	04 50 35.07	+29 14 23.4	16.9	704	7036	2000 01 03.27171	05 24 33.28	+24 27 56.6	18.2	704
6989	2000 01 04.18691	04 50 34.50	+29 14 19.0	17.1	704	7036	2000 01 03.28653	05 24 32.50	+24 27 53.7	18.2	704
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7095	2000 01 06.33019	08 56 55.67	+17 32 47.5	18.7	704	7176	2000 01 10.48265	11 43 30.29	-08 42 52.2	18.2	704
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7099	2000 01 03.23287	06 23 36.05	+23 41 32.9	18.4	704	7176	2000 01 10.51266	11 43 30.56	-08 43 01.1	17.9	704
7099	2000 01 03.26246	06 23 34.44	+23 41 34.1	18.6	704	7176	2000 01 11.45915	11 43 42.20	-08 47 29.8	17.8	704
7099	2000 01 03.27726	06 23 33.70	+23 41 35.7	18.9	704	7176	2000 01 11.47422	11 43 42.28	-08 47 34.7	18.5	704
7099	2000 01 03.29206	06 23 32.99	+23 41 37.7	19.4	704	7176	2000 01 11.48915	11 43 42.45	-08 47 38.3	18.1	704
7099	2000 01 04.22795	06 22 44.12	+23 42 28.7	18.3	704	7176	2000 01 11.50387	11 43 42.67	-08 47 42.1	18.7	704
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7099	2000 01 04.25722	06 22 42.57	+23 42 29.7	18.6	704	7179	2000 01 05.29788	08 04 16.72	+18 36 48.2	17.3	704
7099	2000 01 04.27185	06 22 41.81	+23 42 30.8	18.8	704	7179	2000 01 05.31259	08 04 15.95	+18 36 50.1	17.4	704
7099	2000 01 04.28651	06 22 40.98	+23 42 31.3	19.2	704	7179	2000 01 05.32717	08 04 15.20	+18 36 52.2	17.5	704
7102	2000 01 10.44651	10 53 58.89	-07 27 55.5	18.6	704	7179	2000 01 05.34174	08 04 14.40	+18 36 54.1	17.5	704
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7102	2000 01 10.47679	10 53 58.									

7189	1999	12	14.25092	05	42	02.70	+16	53	33.6	15.9	704	7289	2000	01	07.12933	02	15	51.30	+14	25	11.3	18.7	704
7189	1999	12	14.26541	05	42	01.65	+16	53	33.4	15.7	704	7289	2000	01	07.14414	02	15	51.63	+14	25	14.5	19.0	704
7189	1999	12	14.28009	05	42	00.60	+16	53	33.4	16.2	704	7289	2000	01	09.07355	02	16	41.55	+14	34	20.5	18.0	704
7189	2000	01	05.21894	05	19	06.17	+17	06	40.0	16.5	704	7289	2000	01	09.08862	02	16	41.98	+14	34	25.0	18.1	704
7189	2000	01	05.23351	05	19	05.42	+17	06	41.1	17.0	704	7289	2000	01	09.10582	02	16	42.42	+14	34	30.2	17.9	704
7189	2000	01	05.24815	05	19	04.67	+17	06	42.3	16.9	704	7289	2000	01	09.12083	02	16	42.79	+14	34	34.2	18.4	704
7189	2000	01	05.26275	05	19	03.92	+17	06	43.1	17.0	704	7289	2000	01	09.13585	02	16	43.21	+14	34	39.1	18.5	704
7189	2000	01	05.27739	05	19	03.17	+17	06	44.4	16.9	704	7294	1999	12	15.49292	10	51	28.80	+15	02	07.2	17.6	704
7189	2000	01	06.15645	05	18	21.50	+17	07	58.5	16.9	704	7294	1999	12	15.50766	10	51	29.51	+15	02	06.6	17.4	704
7189	2000	01	06.17111	05	18	20.80	+17	07	59.5	17.1	704	7294	1999	12	15.52239	10	51	30.17	+15	02	05.9	17.9	704
7189	2000	01	06.18571	05	18	20.06	+17	08	00.7	16.7	704	7294	1999	12	15.53712	10	51	30.84	+15	02	05.8	17.3	704
7189	2000	01	06.20029	05	18	19.34	+17	08	02.2	16.6	704	7294	2000	01	04.44210	11	02	34.80	+15	22	35.3	17.3	704
7189	2000	01	06.21500	05	18	18.62	+17	08	03.4	16.6	704	7294	2000	01	04.45718	11	02	35.10	+15	22	38.6	18.6	704
7192	2000	01	05.07119	01	45	16.74	+02	56	09.4	17.2	704	7294	2000	01	04.47196	11	02	35.31	+15	22	41.4	18.6	704
7192	2000	01	05.08654	01	45	17.18	+02	56	12.4	17.7	704	7294	2000	01	04.50157	11	02	35.86	+15	22	46.9	18.1	704
7192	2000	01	05.10167	01	45	17.58	+02	56	15.2	18.0	704	7294	2000	01	06.37363	11	03	06.66	+15	28	12.6	17.8	704
7192	2000	01	05.11680	01	45	17.95	+02	56	18.0	17.5	704	7294	2000	01	06.41766	11	03	07.26	+15	28	21.8	18.9	704
7192	2000	01	05.13175	01	45	18.38	+02	56	20.8	17.5	704	7294	2000	01	06.43235	11	03	07.51	+15	28	25.6	18.0	704
7192	2000	01	08.07822	01	46	44.63	+03	06	01.0	16.9	704	7308	2000	01	03.29376	06	35	57.22	+23	31	40.2	17.5	704
7192	2000	01	08.09350	01	46	45.09	+03	06	03.9	17.0	704	7308	2000	01	03.30847	06	35	56.36	+23	31	37.9	17.3	704
7192	2000	01	08.10854	01	46	45.54	+03	06	06.9	17.3	704	7308	2000	01	03.32317	06	35	55.56	+23	31	38.2	18.1	704
7192	2000	01	08.12359	01	46	45.99	+03	06	09.9	17.8	704	7308	2000	01	03.33786	06	35	54.69	+23	31	36.8	17.0	704
7192	2000	01	08.13876	01	46	46.43	+03	06	13.0	17.8	704	7308	2000	01	03.35261	06	35	53.84	+23	31	35.1	16.5	704
7193	2000	01	06.07470	01	36	55.81	+19	36	29.9	18.6	704	7308	2000	01	04.22948	06	35	05.33	+23	30	27.1	16.9	704
7193	2000	01	06.10443	01	36	56.67	+19	36	32.6	19.0	704	7308	2000	01	04.24412	06	35	04.51	+23	30	25.9	17.1	704
7193	2000	01	06.11933	01	36	57.05	+19	36	33.5	18.9	704	7308	2000	01	04.25876	06	35	03.66	+23	30	24.9	17.2	704
7193	2000	01	06.13423	01	36	57.46	+19	36	34.4	18.5	704	7308	2000	01	04.27338	06	35	02.84	+23	30	23.1	17.7	704
7205	2000	01	03.22743	05	26	40.94	+23	29	17.7	17.8	704	7308	2000	01	04.28805	06	35	02.02	+23	30	22.1	17.4	704
7205	2000	01	03.24221	05	26	40.15	+23	29	16.4	18.2	704	7312	1999	12	14.07531	02	41	30.34	+10	34	09.1	17.6	704
7205	2000	01	03.25699	05	26	39.32	+23	29	14.8	18.3	704	7312	1999	12	14.09017	02	41	30.03	+10	34	08.9	17.3	704
7205	2000	01	03.27181	05	26	38.51	+23	29	13.7	18.1	704	7312	1999	12	14.10510	02	41	29.71	+10	34	08.9	16.9	704
7205	2000	01	03.28664	05	26	37.67	+23	29	12.2	18.2	704	7312	1999	12	14.12004	02	41	29.34	+10	34	08.8	18.2	704
7205	2000	01	04.22165	05	25	48.13	+23	28	03.9	17.9	704	7312	1999	12	14.13492	02	41	28.97	+10	34	08.1	17.9	704
7205	2000	01	04.23641	05	25	47.30	+23	28	03.6	18.0	704	7312	2000	01	05.07862	02	41	18.98	+11	10	02.3	17.7	704
7205	2000	01	04.25101	05	25	46.54	+23	28	01.6	17.6	704	7312	2000	01	05.09406	02	41	19.27	+11	10	04.9	18.2	704
7205	2000	01	04.26566	05	25	45.76	+23	28	00.7	18.1	704	7312	2000	01	05.10920	02	41	19.53	+11	10	07.9	17.7	704
7205	2000	01	04.28031	05	25	44.94	+23	27	59.4	17.9	704	7312	2000	01	05.12423	02	41	19.78	+11	10	11.2	17.4	704
7208	2000	01	03.29848	07	25	10.04	+22	05	04.3	17.1	704	7312	2000	01	05.13918	02	41	20.04	+11	10	13.9	17.1	704
7208	2000	01	03.31317	07	25	08.98	+22	05	06.7	17.1	704	7312	2000	01	07.14742	02	42	00.20	+11	16	52.8	18.1	704
7208	2000	01	03.32787	07	25	07.83	+22	05	09.3	17.4	704	7312	2000	01	07.16258	02	42	00.55	+11	16	55.9	18.3	704
7208	2000	01	03.34263	07	25	06.83	+22	05	13.7	17.2	704	7312	2000	01	07.17777	02	42	00.86	+11	16	59.0	18.4	704
7208	2000	01	03.35744	07	25	05.75	+22	05	17.0	17.0	704	7312	2000	01	07.19293	02	42	01.17	+11	17	02.2	18.6	704
7208	2000	01	04.29532	07	24	00.08	+22	08	36.3	17.2	704	7312	2000	01	07.20801	02	42	01.39	+11	17	05.2	18.5	704
7208	2000	01	04.30989	07	23	59.02	+22	08	39.7	17.2	704	7317	1999	12	14.29774	07	22	17.82	+15	54	30.4	18.2	704
7208	2000	01	04.32444	07	23	57.92	+22	08	43.1	17.5	704	7317	1999	12	14.31252	07	22	17.14	+15	54	30.3	18.4	704
7208	2000	01	04.33914	07	23	56.86	+22	08	45.9	17.2	704	7317	1999	12	14.32744	07	22	16.38	+15	54	30.3	18.6	704
7208	2000	01	04.35370	07	23	55.82	+22	08	49.1	17.5	704	7317	1999	12	14.34219	07	22	15.68	+15	54	31.1	18.3	704
7209	2000	01	05.46979	12	08	24.91	-03	15	42.7	19.0	704	7317	1999	12	14.35694	07	22	14.98	+15	54	30.7	18.0	704
7209	2000	01	05.49728	12	08	25.65	-03	15	53.8	19.3	704	7317	2000	01	05.23212	07	00	47.62	+16	18	55.1	17.5	704
7209	2000	01	05.51380	12	08	26.13	-03	15	57.9	18.8	704	7317	2000	01	05.24674	07	00	46.59	+16	18	56.5	17.4	704
7209	2000	01	05.52936	12	08	26.58	-03	16	03.3	19.3	704	7317	2000	01	05.26136	07	00	45.60	+16	18	58.6	17.3	704
7210	2000	01	05.15373	04	26	01.28	+18	35	59.0	17.3	704	7317	2000	01	05.27601	07	00	44.65	+16	19	00.8	17.5	704
7210	2000	01	05.16836	04	26	00.77	+18	35	59.1	17.4	704	7317	2000	01	07.22240	06	58	35.33	+16	22	41.7	17.1	704
7210	2000	01	05.18289	04	26	00.30	+18	35	59.1	17.0	704	7317	2000	01	07.23707	06	58	34.32	+16	22	43.0	17.6	704
7210	2000	01	05.19740	04	25	59.84	+18	35	59.5	16.9	704	7317	2000	01	07.25188	06	58	33.31	+16	22	44.6	17.6	704
7210	2000	01	05.21192	04	25	59.35	+18	36	00.1	16.8	704	7317	2000	01	07.26659	06	58	32.30	+16	22	46.5	17.4	704
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7210	2000	01	06.16604	04	25	30.90	+18	36	16.1	17.5	704	7318	1999	12	16.07835	01	57	49.20	-08	29	38.1	16.3	704
7210	2000	01	06.18063	04	25	30.44	+18	36	16.4	17.6	704	7318	1999	12	16.09314	01	57						

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7361	2000 01 04.31892	08 37 06.97	+22 20 00.3	18.3	704	7421	1999 12 14.49735	10 41 04.28	-06 30 04.6	18.7	704
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7361	2000 01 04.34817	08 37 05.50	+22 20 05.8	18.8	704	7421	1999 12 16.46996	10 42 16.62	-06 41 12.1	19.8	704
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7382	2000 01 04.37275	09 47 47.02	+13 34 13.2	18.4	704	7437	2000 01 08.07578	01 18 28.23	+00 32 29.5	17.8	704
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7382	2000 01 04.40215	09 47 46.29	+13 34 17.7	19.0	704	7437	2000 01 08.10610	01 18 30.24	+00 32 48.7	18.4	704
7382	2000 01 04.41707	09 47 45.83	+13 34 20.1	19.3	704	7437	2000 01 08.12115	01 18 31.20	+00 32 57.2	18.5	704
7382	2000 01 04.43185	09 47 45.51	+13 34 22.5	19.0	704	7437	2000 01 08.13631	01 18 32.13	+00 33 06.4	19.2	704
7382	2000 01 07.37645	09 46 28.54	+13 42 46.2	18.2	704	7437	2000 01 10.07219	01 20 41.68	+00 52 43.1	18.5	704
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7382	2000 01 07.42291	09 46 27.20	+13 42 54.8	19.1	704	7437	2000 01 10.11808	01 20 44.72	+00 53 10.4	18.5	704
7382	2000 01 07.43769	09 46 26.65	+13 42 57.2	19.4	704	7437	2000 01 10.13340	01 20 45.76	+00 53 19.5	18.6	704
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7477	1999 12 14.22984	06 22 36.73	+10 52 30.1	18.0	704	7510	1999 12 15.31260	05 34 37.00	+33 43 11.8	17.8	704
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7531	2000 01 07.43291	09 02 44.68	+10 56 10.6	19.4	704	7571	2000 01 07.40970	10 05 16.19	+12 48 11.0	19.2	704
7534	2000 01 03.29475	06 48 13.22	+23 30 26.7	17.6	704	7571	2000 01 07.42447	10 05 15.89	+12 48 13.4	19.0	704
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7534	2000 01 03.32415	06 48 11.06	+23 30 32.6	17.2	704	7572	1999 12 15.40816	08 36 55.39	+22 45 17.6	17.4	704
7534	2000 01 03.33885	06 48 09.96	+23 30 34.5	17.2	704	7572	1999 12 15.42344	08 36 55.02	+22 45 19.1	19.2	704
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7534	2000 01 04.23101	06 47 08.34	+23 33 13.8	17.4	704	7572	1999 12 15.45369	08 36 54.37	+22 45 20.7	19.1	704
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7537	2000 01 04.33390	08 37 42.05	+20 22 21.6	18.1	704	7572	2000 01 04.30302	08 23 22.79	+23 15 00.0	18.1	704
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7537	2000 01 06.29901	08 36 15.52	+20 28 57.5	17.5	704	7572	2000 01 04.34684	08 23 19.93	+23 15 06.0	17.0	704
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7602	1999	12	15.31414	05 53 19.18	+31 35 55.1	18.4	704	7633	1999	12	14.42743	08 17 18.11	+09 43 24.9	18.5	704
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7640	2000 01 05.31413	08 11 57.30	+15 23 57.5	18.2	704	7663	1999 12 16.34949	07 08 13.99	-08 14 38.1	18.2	704
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7788	2000 01 06.15493	05 00 03.41	+15 16 38.4	18.6	704	7814	2000 01 05.50639	11 29 36.30	-05 06 28.9	18.6	704
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7790	2000 01 05.10582	02 12 56.31	+09 10 08.4	18.5	704	7819	2000 01 03.26540	04 10 34.32	+23 34 36.7	19.3	704
7790	2000 01 05.12093	02 12 56.53	+09 10 12.4	19.2	704	7819	2000 01 03.28024	04 10 33.86	+23 34 34.2	19.0	704
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7791	2000 01 07.26325	06 07 11.77	+12 16 19.1	17.8	704	7825	1999 12 18.43902	10 49 10.09	-15 16 19.6	17.2	704
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7791	2000 01 11.25938	06 04 08.68	+12 33 37.7	17.9	704	7825	1999 12 31.46089	10 58 33.68	-16 58 27.7	17.9	704
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7792	1999 12 15.49248	10 50 09.74	+16 50 13.3	16.8	704	7825	1999 12 31.50554	10 58 35.10	-16 58 44.4	18.3	704
7792	1999 12 15.50721	10 50 10.61	+16 50 12.0	16.9	704	7825	1999 12 31.52036	10 58 35.62	-16 58 51.9	18.0	704
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7792	2000 01 08.44992	11 07 30.25	+17 18 47.5	16.9	704	7826	2000 01 05.50440	11 14 54.30	-03 07 26.0	18.8	704
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7794	2000 01 10.48822	12 31 29.									

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7834	2000 01 04.20065	04 30 08.81	+22 31 06.0	17.1	704	7878	2000 01 07.29584	06 24 14.68	+07 31 46.6	16.6	704
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7835	2000 01 08.30390	07 36 43.60	+03 07 13.8	17.7	704	7878	2000 01 07.34007	06 24 12.06	+07 32 03.5	17.0	704
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7835	2000 01 08.36448	07 36 40.05	+03 07 13.5	18.5	704	7878	2000 01 11.26194	06 20 36.44	+07 58 50.2	16.7	704
7836	1999 12 14.14875	04 08 59.68	+10 56 30.8	17.6	704	7878	2000 01 11.27694	06 20 35.61	+07 58 56.5	16.8	704
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7836	1999 12 14.17839	04 08 58.38	+10 56 27.8	17.3	704	7880	2000 01 05.44422	11 13 41.42	+02 15 19.5	18.8	704
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8780	2000 01 03.26584	04 24 24.54	+25 30 07.2	18.4	704	8843	2000 01 08.12994	02 47 42.99	+07 07 32.4	18.0	704
8780	2000 01 03.28067	04 24 23.95	+25 30 03.7	18.5	704	8843	2000 01 08.14508	02 47 43.54	+07 07 33.8	18.6	704
8780	2000 01 04.15509	04 23 49.53	+25 26 57.2	18.4	704	8854	2000 01 05.14534	03 25 55.43	+16 37 16.4	18.8	704
8780	2000 01 04.16967	04 23 48.97	+25 26 53.4	19.0	704	8854	2000 01 05.18903	03 25 54.77	+16 37 21.9	19.0	704
8780	2000 01 04.18425	04 23 48.37	+25 26 50.5	18.4	704	8854	2000 01 05.20355	03 25 54.47	+16 37 24.2	18.4	704
8780	2000 01 04.19889	04 23 47.88	+25 26 46.6	19.1	704	8855	2000 01 07.08428	02 02 47.86	+07 51 52.1	18.7	704
8780	2000 01 04.21357	04 23 47.23	+25 26 44.0	19.1	704	8855	2000 01 07.09910	02 02 48.22	+07 51 53.8	19.1	704
8785	1999 12 14.15356	04 41 48.02	+16 45 38.9	17.2	704	8855	2000 01 07.11389	02 02 48.61	+07 51 56.2	19.2	704
8785	1999 12 14.16833	04 41 47.05	+16 45 38.5	17.6	704	8856	2000 01 08.07642	01 27 43.94	+06 36 29.9	18.5	704
8785	1999 12 14.18322	04 41 46.05	+16 45 37.5	17.6	704	8856	2000 01 08.09172	01 27 44.70	+06 36 35.9	18.9	704
8785	1999 12 14.19802	04 41 45.14	+16 45 36.5	18.4	704	8856	2000 01 08.10675	01 27 45.31	+06 36 41.9	19.3	704
8785	1999 12 14.21283	04 41 44.09	+16 45 36.0	17.8	704	8856	2000 01 08.13697	01 27 46.80	+06 36 52.6	19.7	704
8785	2000 01 05.15339	04 23 19.72	+16 41 52.1	18.2	704	8856	2000 01 10.07379	01 29 24.31	+06 49 01.6	18.3	704
8785	2000 01 05.16802	04 23 19.22	+16 41 53.1	18.7	704	8856	2000 01 10.08911	01 29 25.15	+06 49 07.7	18.8	704
8785	2000 01 05.18255	04 23 18.73	+16 41 53.5	18.5	704	8856	2000 01 10.10440	01 29 25.89	+06 49 14.9	18.9	704
8785	2000 01 05.19707	04 23 18.18	+16 41 54.4	18.2	704	8856	2000 01 10.11970	01 29 26.57	+06 49 20.5	18.9	704
8785	2000 01 05.21158	04 23 17.72	+16 41 54.7	18.5	704	8856	2000 01 10.13501	01 29 27.47	+06 49 25.1	18.9	704
8785	2000 01 06.15114	04 22 48.27	+16 42 38.4	18.4	704	8860	2000 01 07.07702	00 54 43.16	+13 06 50.0	18.2	704
8785	2000 01 06.18040	04 22 47.35	+16 42 39.5	18.6	704	8860	2000 01 07.09182	00 54 43.92	+13 06 56.1	18.3	704
8785	2000 01 06.19498	04 22 46.84	+16 42 40.6	18.6	704	8860	2000 01 07.10661	00 54 44.70	+13 07 01.5	18.4	704
8785	2000 01 06.20961	04 22 46.39	+16 42 40.8	18.6	704	8860	2000 01 07.12139	00 54 45.41	+13 07 08.1	18.7	704
8805	2000 01 05.08380	03 13 14.21	+13 55 38.4	18.7	704	8860	2000 01 07.13616	00 54 46.22	+13 07 14.0	18.5	704
8805	2000 01 05.09893	03 13 14.43	+13 55 41.0	19.5	704	8874	1999 12 15.23719	05 27 25.98	+30 36 04.6	18.3	704
8805	2000 01 05.11405	03 13 14.58	+13 55 42.4	19.4	704	8874	1999 12 15.25664	05 27 24.40	+30 36 05.6	18.1	704
8805	2000 01 05.12905	03 13 14.87	+13 55 44.6	19.5	704	8874	1999 12 15.27627	05 27 22.77	+30 36 05.9	18.2	704
8805	2000 01 05.14409	03 13 15.09	+13 55 47.9	18.5	704	8874	1999 12 15.29418	05 27 21.33	+30 36 06.9	18.9	704
8812	2000 01 04.07571	02 04 20.22	+16 08 49.6	17.6	704	8874	1999 12 15.31157	05 27 19.92	+30 36 06.7	18.3	704
8812	2000 01 04.09077	02 04 20.67	+16 08 52.7	17.6	704	8874	2000 01 02.24646	05 06 25.57	+30 21 08.8	17.9	704
8812	2000 01 04.10580	02 04 21.17	+16 08 56.0	18.1	704	8874	2000 01 02.27085	05 06 24.13	+30 21 05.6	17.7	704
8812	2000 01 04.12080	02 04 21.66	+16 08 59.9	18.4	704	8874	2000 01 02.29238	05 06 22.84	+30 21 03.2	18.3	704
8812	2000 01 04.13579	02 04 22.10	+16 09 03.7	18.5	704	8874	2000 01 02.31131	05 06 21.81	+30 21 00.6	18.4	704
8812	2000 01 06.07702	02 05 30.22	+16 16 38.9	18.0	704	8874	2000 01 02.32760	05 06 20.82	+30 20 58.8	18.1	704
8812	2000 01 06.09189	02 05 30.70	+16 16 42.5	19.0	704	8874	2000 01 04.21935	05 04 37.37	+30 17 36.2	17.6	704
8812	2000 01 06.10673	02 05 31.28	+16 16 45.8	19.6	704	8874	2000 01 04.23411	05 04 36.55	+30 17 33.3	18.0	704
8812	2000 01 06.12168	02 05 31.80	+16 16 49.1	18.4	704	8874	2000 01 04.24871	05 04 35.77	+30 17 32.6	17.7	704
8812	2000 01 06.13655	02 05 32.28	+16 16 53.0	18.8	704	8875	2000 01 05.08230	03 03 08.90	+16 02 46.0	17.6	704
8817	1999 12 14.07734	02 51 43.25	+12 05 23.2	17.4	704	8875	2000 01 05.09742	03 03 09.24	+16 02 50.3	18.5	704
8817	1999 12 14.09220	02 51 42.69	+12 05 23.5	17.8	704	8875	2000 01 05.12756	03 03 10.21	+16 03 01.0	18.3	704
8817	1999 12 14.10713	02 51 42.23	+12 05 24.5	17.3	704	8875	2000 01 06.08329	03 03 42.39	+16 08 18.7	17.9	704
8817	1999 12 14.12207	02 51 41.71	+12 05 25.3	17.9	704	8875	2000 01 06.09813	03 03 42.81	+16 08 23.7	17.9	704
8817	1999 12 14.13696	02 51 41.14	+12 05 26.0	18.2	704	8875	2000 01 06.11301	03 03 43.30	+16 08 28.3	17.6	704
8817	2000 01 05.07977	02 46 49.01	+12 50 54.4	18.1	704	8875	2000 01 06.12795	03 03 43.79	+16 08 33.2	17.4	704
8817	2000 01 05.09524	02 46 49.16	+12 50 57.9	18.9	704	8875	2000 01 06.14282	03 03 44.24	+16 08 38.3	17.8	704
8817	2000 01 05.11035	02 46 49.17	+12 51 00.8	19.0	704	8884	2000 01 07.07460	00 37 48.61	+11 30 16.6	18.3	704
8817	2000 01 05.12537	02 46 49.25	+12 51 04.6	17.9	704	8884	2000 01 07.08941	00 37 49.73	+11 30 20.9	18.8	704
8817	2000 01 05.14040	02 46 49.35	+12 51 07.9	18.1	704	8884	2000 01 07.10419	00 37 50.87	+11 30 25.0	18.4	704
8817	2000 01 07.14846	02 47 06.51	+12 58 09.1	18.3	704	8884	2000 01 07.11897	00 37 51.96	+11 30 29.5	18.6	704
8817	2000 01 07.16368	02 47 06.59	+12 58 13.1	18.9	704	8884	2000 01 07.13374	00 37 53.18	+11 30 33.7	18.4	704
8817	2000 01 07.17880	02 47 06.81	+12 58 15.3	19.2	704	8885	2000 01 09.07957	01 53 09.50	+02 53 14.5	18.4	704
8817	2000 01 07.19395	02 47 06.89	+12 58 19.8	18.7	704	8885	2000 01 09.09458	01 53 10.18	+02 53 08.2	18.4	704
8817	2000 01 07.20905	02 47 07.08	+12 58 23.3	18.2	704	8885	2000 01 09.11182	01 53 10.96	+02 52 59.8	18.3	704
8825	2000 01 07.23211	05 50 00.15	+10 52 53.3	16.1	704	8885	2000 01 09.12681	01 53 11.66	+02 52 52.6	18.6	704
8825	2000 01 07.24687	05 49 58.88	+10 53 15.2	16.2	704	8885	2000 01 09.14184	01 53 12.24	+02 52 46.4	18.7	704
8825	2000 01 07.26158	05 49 57.68	+10 53 36.4	16.3	704	8886	2000 01 05.22301	05 59 17.50	+19 29 58.3	18.5	704
8825	2000 01 07.27629	05 49 56.45	+10 53 57.8	16.6	704	8886	2000 01 05.23763	05 59 16.57	+19 30 01.4	18.7	704
8825	2000 01 07.29113	05 49 55.24	+10 54 16.3	17.9	704	8886	2000 01 05.25227	05 59 15.57	+19 30 03.7	18.5	704
8825	2000 01 11.22770	05 44 51.11	+12 29 32.0	16.4	704	8886	2000 01 05.26684	05 59 14.63	+19 30 06.2	18.4	704
8825	2000 01 11.24275	05 44 49.97	+12 29 53.5	17.2	704	8886	2000 01 05.28151	05 59 13.64	+19 30 08.5	18.3	704
8825	2000 01 11.25760	05 44 48.79	+12 30 14.8	16.5	704	8886	2000 01 06.21931	05 58 13.97	+19 33 01.6	18.5	704
8825	2000 01 11.27263	05 44 47.									

2000 JAN. 24

M.P.S. 9665

8895	1999 12 14.21632	05 03 16.21	+16 25 35.8	18.3	704	8931	2000 01 03.26718	04 38 57.17	+25 28 44.4	17.7	704
8895	1999 12 14.23076	05 03 15.31	+16 25 35.3	17.0	704	8931	2000 01 03.28200	04 38 56.48	+25 28 42.2	17.6	704
8895	1999 12 14.24524	05 03 14.31	+16 25 34.7	16.9	704	8931	2000 01 04.15709	04 38 19.03	+25 26 37.7	17.9	704
8895	1999 12 14.27441	05 03 12.29	+16 25 33.2	17.1	704	8931	2000 01 04.17167	04 38 18.36	+25 26 35.5	18.2	704
8895	2000 01 05.15591	04 42 30.07	+16 21 52.1	17.8	704	8931	2000 01 04.18624	04 38 17.76	+25 26 32.5	17.6	704
8895	2000 01 05.17054	04 42 29.41	+16 21 52.6	18.4	704	8931	2000 01 04.20088	04 38 17.13	+25 26 30.6	17.6	704
8895	2000 01 05.18507	04 42 28.81	+16 21 53.4	17.7	704	8931	2000 01 04.21555	04 38 16.44	+25 26 28.1	18.3	704
8895	2000 01 05.19958	04 42 28.14	+16 21 53.9	17.5	704	8935	2000 01 05.07307	02 00 32.58	+06 56 19.2	17.7	704
8895	2000 01 05.21409	04 42 27.54	+16 21 54.5	17.4	704	8935	2000 01 05.08843	02 00 33.47	+06 56 25.4	17.5	704
8895	2000 01 06.15342	04 41 49.32	+16 22 32.2	17.8	704	8935	2000 01 05.10356	02 00 34.40	+06 56 31.5	17.8	704
8895	2000 01 06.16809	04 41 48.72	+16 22 32.6	17.7	704	8935	2000 01 05.11868	02 00 35.31	+06 56 37.4	17.5	704
8895	2000 01 06.18268	04 41 48.09	+16 22 32.8	17.9	704	8935	2000 01 05.13364	02 00 36.23	+06 56 43.8	17.6	704
8895	2000 01 06.19726	04 41 47.49	+16 22 34.3	17.7	704	8935	2000 01 08.08051	02 03 47.76	+07 17 45.0	17.5	704
8895	2000 01 06.21189	04 41 46.87	+16 22 35.2	17.6	704	8935	2000 01 08.09572	02 03 48.74	+07 17 51.2	17.7	704
8896	2000 01 08.07554	01 17 57.85	+03 29 33.4	18.6	704	8935	2000 01 08.11074	02 03 49.73	+07 17 58.0	18.0	704
8896	2000 01 08.09083	01 17 58.53	+03 29 40.7	18.3	704	8935	2000 01 08.12582	02 03 50.71	+07 18 04.8	18.4	704
8896	2000 01 08.10588	01 17 59.19	+03 29 48.2	18.6	704	8935	2000 01 08.14098	02 03 51.73	+07 18 10.2	18.1	704
8896	2000 01 08.12091	01 17 59.86	+03 29 55.2	18.5	704	8936	2000 01 05.16836	04 28 17.29	+19 07 07.1	18.4	704
8896	2000 01 08.13608	01 18 00.58	+03 30 02.3	18.9	704	8936	2000 01 05.18289	04 28 16.77	+19 07 07.0	17.9	704
8896	2000 01 10.07242	01 19 29.83	+03 45 34.7	18.3	704	8936	2000 01 05.19740	04 28 16.22	+19 07 09.0	18.3	704
8896	2000 01 10.08772	01 19 30.54	+03 45 41.8	19.0	704	8936	2000 01 05.21192	04 28 15.73	+19 07 09.2	17.9	704
8896	2000 01 10.10302	01 19 31.22	+03 45 48.8	18.7	704	8936	2000 01 06.15136	04 27 45.65	+19 08 17.5	17.4	704
8896	2000 01 10.11831	01 19 31.91	+03 45 57.2	18.6	704	8936	2000 01 06.16604	04 27 45.15	+19 08 18.5	18.0	704
8896	2000 01 10.13363	01 19 32.70	+03 46 05.1	19.3	704	8936	2000 01 06.18063	04 27 44.70	+19 08 19.8	18.0	704
8897	2000 01 08.07096	01 51 41.52	+06 40 31.7	18.6	704	8936	2000 01 06.19521	04 27 44.20	+19 08 20.7	17.7	704
8897	2000 01 08.07106	01 51 41.46	+06 40 31.6	18.9	704	8936	2000 01 06.20983	04 27 43.72	+19 08 21.3	17.8	704
8897	2000 01 08.07917	01 51 41.94	+06 40 33.6	18.3	704	8937	1999 12 14.14750	04 01 46.61	+15 13 29.5	16.8	704
8897	2000 01 08.08625	01 51 42.24	+06 40 35.4	19.3	704	8937	1999 12 14.16230	04 01 45.79	+15 13 27.6	16.7	704
8897	2000 01 08.08634	01 51 42.30	+06 40 36.2	19.0	704	8937	1999 12 14.17714	04 01 44.95	+15 13 26.5	16.8	704
8897	2000 01 08.09439	01 51 42.78	+06 40 39.5	18.8	704	8937	1999 12 14.19195	04 01 44.25	+15 13 24.1	17.9	704
8897	2000 01 08.10128	01 51 43.02	+06 40 41.6	19.2	704	8937	1999 12 14.20676	04 01 43.30	+15 13 23.9	17.2	704
8897	2000 01 08.10137	01 51 43.12	+06 40 41.1	19.0	704	8937	2000 01 05.14867	03 48 45.11	+15 06 41.9	17.8	704
8897	2000 01 08.10942	01 51 43.50	+06 40 43.6	18.2	704	8937	2000 01 05.17783	03 48 44.52	+15 06 43.2	19.5	704
8897	2000 01 08.11632	01 51 43.80	+06 40 45.6	19.0	704	8937	2000 01 05.19235	03 48 44.31	+15 06 44.7	18.6	704
8897	2000 01 08.11641	01 51 43.81	+06 40 45.5	19.3	704	8937	2000 01 05.20687	03 48 43.98	+15 06 46.7	18.7	704
8897	2000 01 08.12448	01 51 44.25	+06 40 48.7	18.7	704	8937	2000 01 06.14833	03 48 30.73	+15 07 43.3	17.9	704
8897	2000 01 08.13140	01 51 44.59	+06 40 50.4	19.1	704	8937	2000 01 06.16301	03 48 30.46	+15 07 45.3	19.1	704
8897	2000 01 08.13149	01 51 44.58	+06 40 50.9	19.0	704	8937	2000 01 06.17759	03 48 30.23	+15 07 45.4	19.5	704
8897	2000 01 08.13965	01 51 45.11	+06 40 51.9	18.9	704	8937	2000 01 06.19217	03 48 30.03	+15 07 47.6	19.0	704
8897	2000 01 10.08934	01 53 32.20	+06 51 04.2	19.0	704	8937	2000 01 06.20679	03 48 29.70	+15 07 47.7	19.0	704
8897	2000 01 10.10463	01 53 32.99	+06 51 08.3	19.0	704	8938	1999 12 15.24971	06 30 17.36	+27 41 48.1	17.6	704
8897	2000 01 10.11994	01 53 33.71	+06 51 12.8	18.7	704	8938	1999 12 15.26929	06 30 15.76	+27 41 50.0	17.7	704
8897	2000 01 10.13524	01 53 34.59	+06 51 16.9	19.5	704	8938	1999 12 15.28775	06 30 14.33	+27 41 51.6	19.2	704
8898	2000 01 07.16120	02 26 27.76	+11 08 17.9	19.4	704	8938	2000 01 03.24555	06 05 24.33	+27 48 43.1	17.8	704
8898	2000 01 07.19155	02 26 28.37	+11 08 23.5	19.5	704	8938	2000 01 03.26036	06 05 23.22	+27 48 41.7	18.3	704
8898	2000 01 07.20665	02 26 28.85	+11 08 26.3	19.5	704	8938	2000 01 03.27515	06 05 22.08	+27 48 41.5	17.9	704
8903	2000 01 08.07566	01 18 55.72	+01 47 25.5	18.7	704	8938	2000 01 03.28997	06 05 20.94	+27 48 40.2	17.9	704
8903	2000 01 08.09096	01 18 56.76	+01 47 29.5	18.3	704	8938	2000 01 04.22609	06 04 12.62	+27 48 03.3	17.7	704
8903	2000 01 08.10599	01 18 57.74	+01 47 33.9	18.6	704	8938	2000 01 04.24084	06 04 11.39	+27 48 03.0	17.9	704
8903	2000 01 08.12103	01 18 58.80	+01 47 37.7	18.6	704	8938	2000 01 04.25546	06 04 10.42	+27 48 02.0	18.4	704
8903	2000 01 08.13619	01 18 59.81	+01 47 42.9	19.3	704	8938	2000 01 04.27009	06 04 09.27	+27 48 00.9	18.8	704
8903	2000 01 10.07265	01 21 14.19	+01 57 09.1	17.9	704	8948	2000 01 07.07879	01 14 14.88	+09 40 16.6	17.9	704
8903	2000 01 10.07288	01 21 14.26	+01 57 09.0	17.9	704	8948	2000 01 07.09360	01 14 16.08	+09 40 22.7	18.0	704
8903	2000 01 10.08796	01 21 15.28	+01 57 13.7	18.5	704	8948	2000 01 07.10838	01 14 17.28	+09 40 29.4	18.2	704
8903	2000 01 10.08819	01 21 15.24	+01 57 13.4	18.8	704	8948	2000 01 07.12316	01 14 18.49	+09 40 35.6	17.9	704
8903	2000 01 10.10325	01 21 16.29	+01 57 18.2	18.1	704	8948	2000 01 07.13793	01 14 19.69	+09 40 41.8	18.2	704
8903	2000 01 10.11854	01 21 17.31	+01 57 23.0	18.7	704	8959	2000 01 03.22116	04 11 54.86	+22 13 06.9	18.9	704
8903	2000 01 10.11878	01 21 17.41	+01 57 22.9	18.8	704	8959	2000 01 03.23593	04 11 54.23	+22 13 06.7	18.9	704
8903	2000 01 10.13386	01 21 18.47	+01 57 27.9	18.6	704	8959	2000 01 03.25072	04 11 53.64	+22 13 05.8	19.2	704
8903	2000 01 10.13410	01 21 18.41	+01 57 27.5	18.7	704	8959	2000 01 03.26551	04 11 53.10	+22 13 03.8	19.2	704
8904	2000 01 05.07497	02 06 30.08	+11 32 10.7	17.3	704	8959	2000 01 03.28034	04 11 52.55	+22 13 02.8	19.5	704
8904	2000 01 05.09039	02 06 30.87	+11 32 17.4	17.4	704	8964	2000 01 08.08850	00 59 40.25	+01 20 19.2	18.9	704
8904	2000 01 05.10548	02 06 31.67	+11 32 24.0	16.8	704	8964	2000 01 08.10353	00 59 41.42	+01 20 27.8	19.3	704
8904	2000 01 05.12059	02 06 32.48	+11 32 30.8	17.1	704	8964	2000 01 08.11856	00 59 42.55	+01 20 37.5	19.3	704
8904	2000 01 07.08393	02 08 21.41	+11 46 55.0	17.2	704	8964	2000 01 08.13365	00 59 43.78	+01 20 45.7	19.3	704
8904	2000 01 07.09876	02 08 22.22	+11 47 01.3	17.5	704	8964	2000 01 10.07149	01 02 20.97	+01 39 41.7	18.5	704
8904	2000 01 07.11354	02 08 23.02	+11 47 08.0	17.6	704	8964	2000 01 10.08680	01 02 22.28	+01 39 51.2	19.5	704
8904	2000 01 07.12831	02 08 23.86	+11 47 14.5	17.7	704	8964	2000 01 10.10210	01 02 23.54	+01 40 00.2	19.1	704
8904	2000 01 07.14311	02 08 24.65	+11 47 21.0	17.4	704	8964	2000 01 10.11738	01 02 24.69	+01 40 08.0	19.2	704
8905	2000 01 08.07653	01 30 46.70	+06 58 17.0	18.1	704	8972	2000 01 05.15538	04 43 00.72	+19 28 30.6	18.2	704
8905	2000 01 08.09183	01 30 47.74	+06 58 26.3	18.2	704	8972	2000 01 05.17000	04 43 00.11	+19 28 29.5	18.8	704
8905	2000 01 08.10685	01 30 48.79	+06 58 35.6	18.6	704	8972	2000 01 05.18454	04 42 59.46	+19 28 28.3	17.9	704
8905	2000 01 08.12191	01 30 49.81	+06 58 45.1	18.4	704	8972	2000 01 05.19905	04 42 58.88	+19 28 27.7	17.9	704
8905	2000 01 08.13707	01 30 50.88	+06 58 54.4	18.6	704	8972	2000 01 05.21356	04 42 58.25	+19 28 26.5	18.2	704
8927	2000 01 04.07798	02 14 59.89	+15 00 48.6	18.9	704	8972	2000 01 06.15289	04 42 22.50	+19 27 28.9	18.3	704
8927	2000 01 04.09304	02 15 00.20	+15 00 49.6	19.3	704	8972	2000 01 06.16756	04 42 21.86	+19 27 27.4	18.2	704
8927	2000 01 04.10808	02 15 00.41									

8984	1999 12 15.12801	02 37 28.60	+28 08 43.4	17.6	704	9001	1999 12 14.27131	06 14 59.94	+12 19 16.1	18.4	704
8985	2000 01 03.22534	05 03 55.18	+24 16 39.2	18.0	704	9001	1999 12 14.28601	06 14 58.89	+12 19 18.0	18.5	704
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9024	2000 01 05.15384	04 25 19.17	+20 32 37.5	18.5	704	9045	2000 01 06.20723	03 57 34.07	+19 23 19.7	19.4	704
9024	2000 01 05.16847	04 25 18.53	+20 32 36.7	19.3	704	9046	1999 12 15.14523	04 18 46.61	+36 44 43.8	18.5	704
9024	2000 01 05.18301	04 25 18.02	+20 32 36.5	18.4	704	9046	1999 12 15.16412	04 18 45.29	+36 44 37.7	18.4	704
9024	2000 01 05.19752	04 25 17.39	+20 32 36.0	18.5	704	9046	1999 12 15.18337	04 18 43.97	+36 44 29.7	18.1	704
9024	2000 01 05.21203	04 25 16.76	+20 32 36.0	18.5	704	9046	1999 12 15.20249	04 18 42.62	+36 44 22.7	17.7	704
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9024	2000 01 06.16626	04 24 39.53	+20 32 14.9	18.8	704	9046	2000 01 02.15746	04 02 32.24	+34 35 24.6	17.9	704
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9027	1999 12 15.41310	09 00 08.02	+22 46 45.1	18.6	704	9046	2000 01 02.23810	04 02 28.99	+34 34 48.7	18.5	704
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9050	2000 01 09.26400	06 51 11.28	+20 44 48.1	18.3	704	9061	2000 01 04.22443	05 51 57.69	+25 44 15.8	17.4	704
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9051	2000 01 04.39487	08 53 09.65	+19 02 23.2	18.6	704	9062	2000 01 05.07814	02 33 51.17	+11 39 19.9	17.8	704
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9051	2000 01 04.42446	08 53 08.07	+19 02 28.5	18.7	704	9062	2000 01 05.10874	02 33 51.81	+11 39 28.4	17.8	704
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9053	1999 12 14.11366	02 04 17.90	+01 27 36.6	18.1	704	9063	2000 01 06.15125	04 24 06.18	+17 12 23.7	17.9	704
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9053	2000 01 05.11981	02 06 08.50	+03 29 22.0	17.3	704	9064	1999 12 14.14378	03 38 53.51	+09 01 24.5	17.5	704
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9054	1999 12 16.10946	02 08 23.19	-05 05 52.0	16.3	704	9065	1999 12 14.15420	04 40 34.68	+09 29 01.2	17.4	704
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9054	2000 01 09.11426	02 17 10.96	-00 05 47.2	18.2	704	9065	1999 12 14.21346	04 40 31.34	+09 29 01.8	17.6	704
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9056	2000 01 09.07248	01 15 59.94	+07 59 28.9	19.2	704	9069	2000 01 10.33346	07 45 18.51	-10 00 52.8	17.0	704
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9056	2000 01 09.13474	01 16 02.									

9076	2000 01 11.27118	05 31 48.48	+11 05 17.8	18.8	704	9091	2000 01 05.15570	04 45 00.05	+18 41 12.5	18.5	704
9076	2000 01 11.28599	05 31 47.80	+11 05 20.6	19.1	704	9091	2000 01 05.17033	04 44 59.39	+18 41 11.7	19.3	704
9077	2000 01 09.07946	01 53 40.07	-02 19 20.2	17.6	704	9091	2000 01 05.18486	04 44 58.81	+18 41 12.4	18.8	704
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9083	2000 01 08.39109	09 03 30.69	+03 06 23.7	17.1	704	9092	2000 01 08.12673	02 17 59.40	+01 41 43.8	17.8	704
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9085	1999 12 15.20597	04 31 55.96	+27 49 15.8	17.8	704	9093	2000 01 07.08134	01 39 38.16	+10 50 28.5	17.8	704
9085	1999 12 15.22443	04 31 54.59	+27 49 15.8	18.1	704	9093	2000 01 07.09616	01 39 38.78	+10 50 28.5	17.6	704
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9085	2000 01 04.16802	04 14 13.39	+27 32 10.9	18.7	704	9095	2000 01 05.40358	10 06 31.52	+09 14 28.2	18.7	704
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9085	2000 01 04.19723	04 14 12.31	+27 32 09.7	18.7	704	9095	2000 01 05.43424	10 06 30.71	+09 14 30.2	19.0	704
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9086	1999 12 14.36489	08 03 06.92	+14 54 55.0	18.5	704	9095	2000 01 07.39356	10 05 40.82	+09 16 02.4	18.5	704
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9116	1999 12 14.32766	07 22 58.53	+15 00 00.3	18.7	704	9140	2000 01 11.08068	02 48 23.90	+00 59 31.0	18.6	704
9116	1999 12 14.34241	07 22 57.83	+15 00 00.0	18.3	704	9140	2000 01 11.09576	02 48 24.19	+00 59 36.5	19.1	704
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9130	2000 01 05.15362	04 18 26.35	+20 16 25.1	18.4	704	9148	1999 12 15.37797	07 01 56.05	+32 03 04.5	17.0	704
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9154	1999 12 15.53668	10 47 42.65	+16 16 32.1	18.5	704	9168	2000 01 11.30709	08 06 59.73	+06 18 53.2	17.9	704
9155	2000 01 04.14914	03 32 35.80	+21 22 38.2	17.8	704	9168	2000 01 11.32201	08 06 58.80	+06 18 54.4	18.0	704
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9156	2000 01 05.44399	11 09 07.16	+04 48 15.5	17.9	704	9169	2000 01 05.37483	10 01 23.81	+04 17 53.2	18.4	704
9156	2000 01 05.47572	11 09 07.27	+04 48 10.1	19.0	704	9169	2000 01 05.38968	10 01 23.53	+04 17 54.1	18.7	704
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9157	2000 01 06.33334	09 31 03.21	+19 14 45.3	18.4	704	9169	2000 01 08.44214	10 00 15.62	+04 17 05.6	18.9	704
9157	2000 01 06.34800	09 31 02.61	+19 14 49.4	18.1	704	9171	1999 12 15.14929	04 30 53.83	+37 15 13.4	17.5	704
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9158	2000 01 05.27579	06 54 41.30	+13 57 06.3	17.5	704	9173	1999 12 15.07509	03 26 55.60	+30 39 15.3	17.8	704
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9159	1999 12 14.50182	09 33 52.21	+05 13 21.8	18.4	704	9174	2000 01 05.30388	08 42 50.58	+13 50 36.1	18.4	704
9159	2000 01 08.37788	09 28 10.58	+04 26 42.5	17.7	704	9174	2000 01 05.31854	08 42 49.82	+13 50 38.7	17.4	704
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9160	2000 01 07.37667	09 52 20.65	+12 55 55.7	18.9	704	9175	2000 01 02.16145	02 14 40.90	+34 52 22.3	17.1	704
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9182	2000 01 05.29437	07 32 34.56	+19 41 03.1	16.0	704	9193	2000 01 12.24019	07 52 31.97	+01 43 56.5	15.6	704
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9185	1999 12 15.32640	06 38 37.86	+33 44 28.8	17.1	704	9200	2000 01 05.38867	09 58 54.84	+09 46 21.1	18.7	704
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9188	2000 01 03.22820	05 34 15.25	+25 20 01.8	18.2	704	9208	1999 12 14.28082	05 46 11.15	+09 10 57.7	16.1	704
9188	2000 01 03.24298	05 34 14.30	+25 20 01.5	18.3	704	9208	2000 01 07.22935	05 25 40.09	+08 36 23.6	17.0	704
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9188	2000 01 03.28741	05 34 11.									

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9241	2000 01 06.33368	09 30 39.18	+17 14 26.8	17.2	704	9258	2000 01 07.40693	09 37 39.41	+11 42 08.6	19.7	704
9241	2000 01 06.34833	09 30 38.71	+17 14 31.4	16.8	704	9258	2000 01 07.42169	09 37 38.87	+11 42 09.9	19.7	704
9241	2000 01 06.36297	09 30 38.									

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9264	1999 12 15.38460	07 45 55.85	+28 58 58.3	18.1	704	9276	2000 01 05.34713	08 37 53.58	+11 05 03.2	17.9	704
9264	1999 12 15.40035	07 45 55.13	+28 58 59.7	18.7	704	9276	2000 01 05.36173	08 37 52.83	+11 05 03.2	17.7	704
9264	2000 01 02.34465	07 29 58.85	+29 37 12.9	18.0	704	9276	2000 01 07.36900	08 36 10.75	+11 06 05.4	18.1	704
9264	2000 01 02.36247	07 29 57.70	+29 37 14.8	18.3	704	9276	2000 01 07.38415	08 36 09.96	+11 06 06.4	18.2	704
9264	2000 01 02.38081	07 29 56.58	+29 37 16.1	18.2	704	9276	2000 01 07.40069	08 36 09.10	+11 06 07.1	18.4	704
9264	2000 01 02.39934	07 29 55.43	+29 37 18.5	18.6	704	9276	2000 01 07.41548	08 36 08.23	+11 06 07.6	18.5	704
9264	2000 01 04.29655	07 28 00.54	+29 40 13.1	18.4	704	9276	2000 01 07.43027	08 36 07.41	+11 06 08.2	18.6	704
9264	2000 01 04.31112	07 27 59.73	+29 40 11.9	18.0	704	9277	1999 12 15.49325	10 59 30.38	+12 59 17.7	18.6	704
9264	2000 01 04.32567	07 27 58.84	+29 40 13.5	18.0	704	9277	1999 12 15.50798	10 59 30.96	+12 59 15.5	18.6	704
9264	2000 01 04.34037	07 27 57.91	+29 40 14.7	18.2	704	9277	1999 12 15.52272	10 59 31.56	+12 59 09.9	19.0	704
9264	2000 01 04.35493	07 27 57.05	+29 40 15.1	18.9	704	9277	1999 12 15.53745	10 59 32.12	+12 59 06.9	18.5	704
9265	2000 01 04.36690	09 07 04.63	+20 20 26.3	19.3	704	9279	1999 12 14.44311	09 58 10.49	+00 04 25.5	17.4	704
9265	2000 01 04.38157	09 07 03.92	+20 20 28.8	19.5	704	9279	1999 12 14.45825	09 58 11.08	+00 04 16.9	17.5	704
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9265	2000 01 04.41120	09 07 02.50	+20 20 36.0	20.4	704	9279	1999 12 14.48905	09 58 12.23	+00 04 00.7	17.7	704
9265	2000 01 06.31631	09 05 30.27	+20 26 35.3	19.0	704	9279	1999 12 16.43445	09 59 29.04	-00 12 34.2	17.6	704
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9266	2000 01 05.18803	05 11 31.53	+19 51 41.8	17.8	704	9283	2000 01 07.38037	10 21 40.50	+08 15 14.9	17.9	704
9266	2000 01 05.20254	05 11 30.90	+19 51 41.7	18.0	704	9283	2000 01 07.39510	10 21 40.29	+08 15 16.2	18.2	704
9266	2000 01 05.21706	05 11 30.29	+19 51 41.5	17.7	704	9283	2000 01 07.41169	10 21 40.10	+08 15 17.5	19.5	704
9266	2000 01 06.15548	05 10 52.60	+19 51 39.4	17.8	704	9283	2000 01 07.42648	10 21 39.88	+08 15 19.3	19.5	704
9266	2000 01 06.17015	05 10 51.97	+19 51 39.6	18.0	704	9283	2000 01 07.44126	10 21 39.68	+08 15 20.8	18.4	704
9266	2000 01 06.18474	05 10 51.36	+19 51 39.5	18.2	704	9284	1999 12 14.15430	04 37 12.90	+07 50 39.6	18.6	704
9266	2000 01 06.19933	05 10 50.77	+19 51 39.5	18.3	704	9284	1999 12 14.18395	04 37 11.47	+07 50 40.0	19.1	704
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9267	2000 01 05.15715	04 58 06.93	+19 33 53.9	18.2	704	9284	2000 01 07.15866	04 22 02.77	+08 15 19.4	18.6	704
9267	2000 01 05.17176	04 58 06.37	+19 33 53.6	19.0	704	9284	2000 01 07.17388	04 22 02.32	+08 15 23.4	18.8	704
9267	2000 01 05.18627	04 58 05.80	+19 33 53.5	18.8	704	9284	2000 01 07.18902	04 22 01.96	+08 15 24.4	18.5	704
9267	2000 01 05.20079	04 58 05.23	+19 33 54.2	18.3	704	9284	2000 01 07.20415	04 22 01.59	+08 15 26.8	18.7	704
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9267	2000 01 06.15418	04 57 28.98	+19 34 09.8	18.5	704	9284	2000 01 11.15376	04 20 40.64	+08 26 20.6	18.7	704
9267	2000 01 06.16885	04 57 28.37	+19 34 09.8	18.7	704	9284	2000 01 11.18416	04 20 40.01	+08 26 25.2	19.3	704
9267	2000 01 06.18345	04 57 27.87	+19 34 09.5	18.7	704	9284	2000 01 11.19922	04 20 39.76	+08 26 28.2	19.4	704
9267	2000 01 06.19802	04 57 27.22	+19 34 10.1	18.5	704	9284	2000 01 11.21427	04 20 39.41	+08 26 30.9	19.4	704
9267	2000 01 06.21265	04 57 26.65	+19 34 10.9	18.4	704	9285	2000 01 03.29573	06 52 22.27	+23 49 50.0	17.0	704
9268	2000 01 04.36724	09 09 39.50	+18 37 41.5	17.8	704	9285	2000 01 03.31045	06 52 21.42	+23 49 51.1	16.9	704
9268	2000 01 04.38190	09 09 38.97	+18 37 45.0	18.1	704	9285	2000 01 03.32513	06 52 20.55	+23 49 51.7	16.9	704
9268	2000 01 04.39663	09 09 38.42	+18 37 48.1	18.3	704	9285	2000 01 03.33985	06 52 19.65	+23 49 52.4	16.8	704
9268	2000 01 04.41153	09 09 37.89	+18 37 51.2	18.7	704	9285	2000 01 03.35467	06 52 18.76	+23 49 53.4	16.8	704
9268	2000 01 04.42630	09 09 37.27	+18 37 54.5	18.8	704	9285	2000 01 04.29115	06 51 24.51	+23 50 41.3	17.7	704
9268	2000 01 06.30234	09 08 29.63	+18 44 47.3	18.0	704	9285	2000 01 04.30579	06 51 23.62	+23 50 41.8	17.9	704
9268	2000 01 06.31697	09 08 28.93	+18 44 50.4	16.6	704	9285	2000 01 04.32036	06 51 22.76	+23 50 42.4	17.9	704
9268	2000 01 06.33163	09 08 28.42	+18 44 53.8	17.1	704	9285	2000 01 04.33497	06 51 21.91	+23 50 43.6	17.4	704
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9269	1999 12 16.40079	09 29 59.38	-01 42 43.3	18.3	704	9285	2000 01 08.26877	06 47 35.35	+23 53 43.9	17.7	704
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9269	1999 12 16.43019	09 29 59.39	-01 42 58.7	18.6	704	9286	2000 01 08.45224	11 28 05.70	+04 52 19.8	18.8	704
9271	1999 12 14.22526	05 58 22.32	+19 18 32.2	17.2	704	9286	2000 01 08.46722	11 28 06.00	+04 52 17.5	19.6	704
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9271	1999 12 14.26892	05 58 19.93	+19 18 28.5	17.5	704	9286	2000 01 08.51257	11 28 06.90	+04 52 10.5	18.9	704
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9271	2000 01 05.22136	05 39 06.50	+18 53 40.1	17.4	704	9287	2000 01 03.31087	07 02 41.11	+22 33 42.8	17.4	704
9271	2000 01 05.23595	05 39 05.79	+18 53 39.1	17.8	704	9287	2000 01 03.32556	07 02 40.28	+22 33 43.5	17.5	704
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9271	2000 01 05.26518	05 39 04.32	+18 53 37.7	17.8	704	9287	2000 01 03.35511	07 02 38.46	+22 33 45.4	17.5	704
9271	2000 01 05.27985	05 39 03.66	+18 53 37.3	17.9	704	9287	2000 01 04.29259	07 01 44.60	+22 34 49.2	17.8	704
9271	2000 01 06.15839	05 38 22.74	+18 52 53.2	17.4	704	9287	2000 01 04.30724	07 01 43.79	+22 34 50.9	17.8	704
9271	2000 01 06.17297	05 38 22.03	+18 52 52.8	17.4	704	9287	2000 01 04.32179	07 01 42.91	+22 34 51.3	18.1	704
9271	2000 01 06.18757	05 38 21.30	+18 52 51.9	17.7	704	9287	2000 01 04.33642	07 01 42.05	+22 34 52.1	17.6	704
9271	2000 01 06.20216	05 38 20.61	+18 52 51.7	17.2	704	9287	2000 01 04.35104	07 01 41.18	+22 34 53.5	17.8	704
9271	2000 01 06.21686	05 38 19.92	+18 52 51.2	17.4	704	9289	2000 01 02.35408	08 39 31.10	+35 49 42.8	17.8	704
9272	1999 12 14.36689	08 21 52.05	+12 48 51.6	18.4	704	9289	2000 01 02.37166	08 39 30.07	+35 49 46.8	18.1	704
9272	1999 12 14.38181	08 21 51.67	+12 48 52.7	18.7	704	9289	2000 01 02.39053	08 39 29.01	+35 49 52.2	18.5	704
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9272	1999 12 14.41142	08 21 50.88	+12 48 52.7	18.6	704	9291	1999 12 14.23905	05 56 01.78	+08 47 16.4	18.0	704
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9272	2000 01 05.32891	08 07 24.									

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9297	2000 01 07.26147	05 53 35.44	+09 36 12.5	17.4	704	9313	1999 12 15.20709	04 40 47.42	+33 25 49.0	18.3	704
9297	2000 01 07.27618	05 53 34.67	+09 36 11.9	17.5	704	9313	1999 12 15.22555	04 40 46.20	+33 25 43.6	18.1	704
9297	2000 01 07.29102	05 53 33.90	+09 36 11.0	17.7	704	9313	2000 01 02.24105	04 24 32.49	+31 34 18.8	18.5	704
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9297	2000 01 11.25814	05 50 19.68	+09 34 41.3	18.0	704	9313	2000 01 02.30696	04 24 29.68	+31 33 52.5	19.1	704
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9299	1999 12 15.23980	05 53 26.66	+28 46 36.3	17.1	704	9317	2000 01 08.19382	03 04 29.25	+02 37 35.6	18.8	704
9299	1999 12 15.25927	05 53 25.34	+28 46 37.7	17.4	704	9317	2000 01 08.20881	03 04 29.41	+02 37 40.8	17.9	704
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9299	1999 12 15.29665	05 53 22.80	+28 46 40.0	18.3	704	9317	2000 01 11.09821	03 05 09.70	+02 53 45.5	18.3	704
9299	1999 12 15.31402	05 53 21.63	+28 46 41.3	16.9	704	9317	2000 01 11.11332	03 05 09.84	+02 53 51.3	18.9	704
9299	2000 01 03.22798	05 32 46.36	+28 52 42.1	17.3	704	9317	2000 01 11.12830	03 05 10.16	+02 53 56.7	19.0	704
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9299	2000 01 03.25755	05 32 44.54	+28 52 41.1	17.7	704	9319	2000 01 05.22312	05 53 12.13	+19 00 21.2	18.5	704
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9299	2000 01 04.22211	05 31 46.96	+28 52 15.9	17.7	704	9320	2000 01 05.44850	11 39 48.93	-04 33 10.3	18.6	704
9299	2000 01 04.23686	05 31 46.12	+28 52 15.2	17.2	704	9320	2000 01 05.48022	11 39 49.88	-04 33 23.1	18.9	704
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9299	2000 01 04.28076	05 31 43.44	+28 52 12.8	17.7	704	9321	2000 01 04.36438	08 37 36.91	+21 55 53.0	17.4	704
9302	2000 01 05.46778	11 55 12.24	-01 13 34.5	18.3	704	9321	2000 01 04.37904	08 37 36.26	+21 55 58.0	17.4	704
9302	2000 01 05.49563	11 55 13.00	-01 13 39.0	18.9	704	9321	2000 01 04.39378	08 37 35.65	+21 56 02.6	18.1	704
9302	2000 01 05.51215	11 55 13.43	-01 13 41.3	19.2	704	9321	2000 01 04.40868	08 37 35.04	+21 56 08.3	18.0	704
9302	2000 01 05.52774	11 55 13.94	-01 13 44.6	19.1	704	9321	2000 01 04.42337	08 37 34.32	+21 56 13.0	17.9	704
9303	2000 01 04.36745	09 13 40.19	+15 55 55.3	18.3	704	9322	2000 01 05.30410	08 49 35.50	+17 00 43.6	18.0	704
9303	2000 01 04.38211	09 13 39.68	+15 55 59.8	18.6	704	9322	2000 01 05.31877	08 49 34.90	+17 00 46.1	18.5	704
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9303	2000 01 04.41175	09 13 38.59	+15 56 09.0	18.5	704	9322	2000 01 05.34792	08 49 33.67	+17 00 51.9	19.0	704
9303	2000 01 04.42652	09 13 38.08	+15 56 13.4	18.7	704	9322	2000 01 05.36251	08 49 33.08	+17 00 54.1	18.6	704
9303	2000 01 06.30288	09 12 31.40	+16 06 05.3	17.9	704	9322	2000 01 06.31510	08 48 54.54	+17 03 50.8	18.2	704
9303	2000 01 06.31752	09 12 30.85	+16 06 09.2	17.7	704	9322	2000 01 06.32974	08 48 53.93	+17 03 53.3	18.5	704
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9303	2000 01 06.36156	09 12 29.13	+16 06 24.2	17.8	704	9323	2000 01 04.44154	10 57 33.24	+12 10 12.3	18.8	704
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9303	2000 01 07.41451	09 11 48.95	+16 12 07.7	18.2	704	9323	2000 01 04.47140	10 57 33.97	+12 10 16.8	18.9	704
9303	2000 01 07.42929	09 11 48.34	+16 12 12.7	18.2	704	9323	2000 01 04.50100	10 57 34.62	+12 10 21.4	19.0	704
9304	2000 01 05.31094	07 46 31.96	+18 37 46.0	19.0	704	9323	2000 01 07.44478	10 58 39.72	+12 18 37.7	17.9	704
9304	2000 01 05.32553	07 46 31.05	+18 37 50.3	18.9	704	9323	2000 01 07.46027	10 58 39.96	+12 18 41.5	18.6	704
9304	2000 01 05.34009	07 46 30.15	+18 37 54.4	19.0	704	9323	2000 01 07.47748	10 58 40.22	+12 18 44.4	18.0	704
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9306	2000 01 08.08764	00 56 48.12	+06 57 37.9	19.0	704	9324	2000 01 03.29595	06 56 30.30	+25 17 36.4	16.8	704
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9308	2000 01 05.31688	08 31 13.18	+17 31 33.2	18.6	704	9324	2000 01 03.35490	06 56 26.11	+25 17 40.4	17.1	704
9308	2000 01 05.33147	08 31 12.30	+17 31 34.6	19.0	704	9324	2000 01 04.29238	06 55 20.89	+25 18 32.1	17.2	704
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9309	2000 01 03.29365	06 31 45.69	+22 13 37.5	17.5	704	9325	2000 01 05.39813	09 22 37.66	+05 28 05.4	17.9	704
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9328	1999 12 15.28522	06 15 13.58	+34 12 37.6	19.1	704	9344	2000 01 03.36259	08 17 43.94	+26 31 35.9	17.3	704
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9328	1999 12 15.32006	06 15 11.02	+34 12 41.4	18.8	704	9344	2000 01 04.31584	08 16 49.19	+26 33 42.5	17.3	704
9328	2000 01 02.25412	05 53 02.59	+34 05 16.6	17.6	704	9344	2000 01 04.33039	08 16 48.28	+26 33 44.3	17.2	704
9328	2000 01 02.27714	05 53 00.89	+34 05 13.6	18.0	704	9344	2000 01 04.34509	08 16 47.39	+26 33 46.1	17.7	704
9328	2000 01 02.29785	05 52 59.37	+34 05 12.0	18.0	704	9344	2000 01 04.35965	08 16 46.55	+26 33 47.5	17.6	704
9328	2000 01 02.31625	05 52 58.01	+34 05 09.7	18.4	704	9345	2000 01 05.30067	08 15 47.45	+15 06 14.3	18.3	704
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9328	2000 01 03.21915	05 51 54.84	+34 03 33.0	17.9	704	9345	2000 01 05.32992	08 15 45.75	+15 06 15.2	18.8	704
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9329	2000 01 05.29963	08 06 55.06	+12 31 08.2	17.8	704	9346	2000 01 05.07041	01 41 30.16	+06 59 20.2	17.7	704
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9332	1999 12 30.21239	04 26 23.22	+41 02 11.2	17.9	704	9348	2000 01 04.44869	11 48 13.48	+10 49 07.9	17.6	704
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9333	2000 01 02.46526	11 01 15.21	+31 14 54.1	17.2	704	9350	2000 01 05.37724	10 27 40.49	+08 13 15.2	17.9	704
9333	2000 01 02.48289	11 01 15.26	+31 15 00.6	17.6	704	9350	2000 01 05.39203	10 27 40.31	+08 13 17.4	18.9	704
9333	2000 01 02.49933	11 01 15.21	+31 15 07.1	17.4	704	9350	2000 01 05.40682	10 27 40.01	+08 13 17.7	18.8	704
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9334	2000 01 08.17627	05 04 01.64	+06 30 36.9	18.9	704	9351	2000 01 05.30078	08 21 22.09	+15 57 08.5	18.6	704
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9335	2000 01 04.30703	06 55 31.25	+25 05 46.8	15.8	704	9354	1999 12 14.39812	08 20 51.49	+13 37 26.4	18.7	704
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9335	2000 01 04.35083	06 55 28.50	+25 05 55.1	16.0	704	9354	2000 01 05.29963	08 05 33.26	+13 18 35.8	16.4	704
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9337	2000 01 04.28947	06 44 40.22	+25 21 51.9	17.4	704	9356	1999 12 16.06514	02 10 36.44	-04 59 04.2	16.5	704
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9338	2000 01 11.18485	04 26 36.34	+04 41 53.0	18.7	704	9356	2000 01 09.12927	02 14 28.61	-01 10 33.1	17.2	704
9338	2000 01 11.19991	04 26 35.									

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9362	1999 12 15.47415	09 04 21.15	+23 27 02.8	19.1	704	9376	2000 01 06.25722	07 23 49.68	+19 23 50.5	17.7	704
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9362	2000 01 03.32159	08 55 43.20	+24 49 50.4	17.3	704	9376	2000 01 07.23856	07 22 52.20	+19 26 06.1	17.5	704
9362	2000 01 03.33631	08 55 42.49	+24 49 54.2	17.4	704	9376	2000 01 07.25338	07 22 51.28	+19 26 08.0	17.6	704
9362	2000 01 03.35104	08 55 41.87	+24 49 59.7	17.2	704	9376	2000 01 07.26810	07 22 50.42	+19 26 10.3	17.4	704
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9364	2000 01 04.24793	04 58 51.17	+26 24 47.1	18.0	704	9380	2000 01 05.26650	05 50 46.29	+20 17 40.2	17.9	704
9364	2000 01 04.26256	04 58 50.49	+26 24 46.1	18.0	704	9380	2000 01 05.28117	05 50 45.52	+20 17 40.6	18.1	704
9364	2000 01 04.27718	04 58 49.80	+26 24 44.9	17.9	704	9380	2000 01 06.21845	05 49 57.95	+20 18 01.1	17.5	704
9366	2000 01 03.23098	05 59 52.81	+22 38 16.7	17.7	704	9380	2000 01 06.23339	05 49 57.17	+20 18 01.5	17.8	704
9366	2000 01 03.24577	05 59 51.82	+22 38 20.0	18.1	704	9380	2000 01 06.24791	05 49 56.42	+20 18 01.7	17.8	704
9366	2000 01 03.26058	05 59 50.72	+22 38 23.0	18.6	704	9381	2000 01 03.22138	04 24 18.54	+23 16 30.9	17.4	704
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9394	2000 01 04.07168	01 33 00.14	+13 06 41.0	18.6	704	9411	2000 01 05.22301	05 56 20.24	+20 27 49.4	17.0	704
9394	2000 01 04.08673	01 33 00.62	+13 06 41.3	19.2	704	9411	2000 01 05.23763	05 56 19.52	+20 27 51.5	17.5	704
9394	2000 01 04.10178	01 33 01.04	+13 06 43.2	19.0	704	9411	2000 01 05.25227	05 56 18.78	+20 27 53.5	17.2	704
9394	2000 01 04.13176	01 33 01.97	+13 06 48.7	18.6	704	9411	2000 01 05.26684	05 56 18.06	+20 27 55.9	17.0	704
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9394	2000 01 07.09582	01 34 38.43	+13 13 53.8	18.8	704	9411	2000 01 06.21931	05 55 32.34	+20 30 15.4	17.3	704
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9477	2000 01 06.24553	07 49 59.44	+18 01 50.4	19.3	704	9491	1999 12 15.32176	06 30 37.50	+31 21 53.6	18.5	704
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9481	2000 01 04.43832	10 39 39.26	+12 25 32.7	18.7	704	9494	1999 12 15.49072	10 38 38.64	+13 04 44.4	18.5	704
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9483	2000 01 07.29562	06 23 36.34	+10 20 43.7	17.9	704	9495	2000 01 08.47228	12 16 09.65	+03 01 20.6	18.9	704
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9484	2000 01 03.22842	05 36 58.34	+23 20 45.6	18.7	704	9496	2000 01 04.35104	07 06 28.78	+22 14 54.0	17.2	704
9484	2000 01 03.24320	05 36 57.58	+23 20 45.4	19.1	704	9496	2000 01 08.22361	07 02 49.47	+22 24 33.9	17.1	704
9484	2000 01 03.27281	05 36 56.07	+23 20 44.7	19.0	704	9496	2000 01 08.23867	07 02 48.61	+22 24 36.5	17.3	704
9484	2000 01 03.28763	05 36 55.36	+23 20 46.1	19.1	704	9496	2000 01 08.25429	07 02 47.69	+22 24 38.8	16.9	704
9484	2000 01 04.22343	05 36 10.									

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9500	1999 12 14.51101	10 26 15.27	-04 57 10.5	18.7	704	9519	2000 01 07.22412	07 28 57.58	+17 40 08.5	17.1	704
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9501	2000 01 06.35659	08 25 40.95	+14 44 21.4	18.1	704	9519	2000 01 07.26833	07 28 54.80	+17 40 10.5	17.4	704
9502	2000 01 05.24519	06 47 17.11	+15 37 36.4	18.5	704	9519	2000 01 07.28314	07 28 53.88	+17 40 10.6	17.1	704
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9549	2000 01 10.50802	11 06 22.34	-10 36 45.5	17.6	704	9565	2000 01 05.48011	11 43 23.32	-05 12 54.2	18.6	704
9549	2000 01 11.46803	11 06 34.19	-10 43 39.1	17.8	704	9565	2000 01 05.52403	11 43 24.25	-05 13 05.3	18.9	704
9549	2000 01 11.48299	11 06 34.31	-10 43 45.7	17.8	704	9568	2000 01 05.37757	10 24 33.93	+04 35 29.6	18.2	704
9549	2000 01 11.49785	11 06 34.45	-10 43 52.2	18.0	704	9568	2000 01 05.40716	10 24 33.47	+04 35 30.5	19.1	704
9549	2000 01 11.51241	11 06 34.64	-10 44 00.4	18.1	704	9568	2000 01 05.42248	10 24 33.32	+04 35 30.7	18.7	704
9550	2000 01 08.39501	09 42 03.00	+02 50 45.4	19.3	704	9568	2000 01 05.43780	10 24 33.03	+04 35 33.2	18.7	704
9550	2000 01 08.42578	09 42 01.99	+02 50 41.5	18.6	704	9568	2000 01 08.38380	10 23 52.25	+04 39 02.6	18.0	704
9550	2000 01 08.44092	09 42 01.45	+02 50 39.6	19.1	704	9568	2000 01 08.39891	10 23 51.96	+04 39 04.1	18.5	704
9550	2000 01 11.38042	09 40 24.									

9576	2000 01 05.44140	10 48 07.08	-01 50 09.6	18.3	704	9608	2000 01 07.34337	07 01 14.15	+13 09 22.0	18.5	704
9576	2000 01 05.47313	10 48 06.86	-01 50 14.8	19.1	704	9608	2000 01 07.35800	07 01 13.40	+13 09 23.4	18.6	704
9576	2000 01 05.50106	10 48 06.67	-01 50 20.9	18.8	704	9608	2000 01 11.25109	06 57 59.01	+13 14 13.7	16.9	704
9576	2000 01 05.51710	10 48 06.46	-01 50 24.8	18.9	704	9608	2000 01 11.26612	06 57 58.23	+13 14 16.2	17.5	704
9577	2000 01 03.29606	07 04 09.05	+23 54 36.8	18.0	704	9608	2000 01 11.28094	06 57 57.60	+13 14 17.9	17.5	704
9577	2000 01 03.31077	07 04 07.98	+23 54 37.6	17.8	704	9609	1999 12 14.37093	08 37 46.53	+07 17 28.2	18.7	704
9577	2000 01 03.32546	07 04 07.00	+23 54 38.7	17.9	704	9609	1999 12 14.38583	08 37 46.21	+08 17 24.7	19.3	704
9577	2000 01 03.34018	07 04 05.95	+23 54 38.6	17.9	704	9609	1999 12 14.40063	08 37 45.85	+08 17 24.6	18.7	704
9577	2000 01 03.35500	07 04 04.90	+23 54 39.5	18.0	704	9609	1999 12 14.41545	08 37 45.43	+08 17 21.5	19.3	704
9577	2000 01 04.29248	07 03 01.31	+23 55 40.4	18.1	704	9609	1999 12 14.43028	08 37 45.24	+08 17 19.8	18.8	704
9577	2000 01 04.30713	07 03 00.28	+23 55 40.8	18.3	704	9609	2000 01 07.32294	08 24 14.30	+07 49 19.2	17.7	704
9577	2000 01 04.32168	07 02 59.28	+23 55 41.4	18.5	704	9609	2000 01 07.33763	08 24 13.61	+07 49 19.3	17.8	704
9577	2000 01 04.33631	07 02 58.22	+23 55 43.3	18.3	704	9609	2000 01 07.35229	08 24 12.94	+07 49 19.3	17.6	704
9577	2000 01 08.22337	06 58 33.00	+23 59 23.5	17.9	704	9609	2000 01 07.36702	08 24 12.24	+07 49 19.8	17.7	704
9577	2000 01 08.23843	06 58 31.99	+23 59 24.0	18.3	704	9609	2000 01 09.30953	08 22 43.03	+07 49 48.5	17.9	704
9577	2000 01 08.25406	06 58 30.87	+23 59 24.5	18.4	704	9609	2000 01 09.32449	08 22 42.34	+07 49 48.3	18.6	704
9577	2000 01 08.26925	06 58 29.80	+23 59 25.8	18.7	704	9609	2000 01 09.33944	08 22 41.61	+07 49 49.0	18.3	704
9577	2000 01 08.28432	06 58 28.87	+23 59 27.0	18.6	704	9609	2000 01 09.35444	08 22 40.90	+07 49 49.4	18.3	704
9578	2000 01 05.44048	10 45 29.37	+05 08 55.9	17.5	704	9609	2000 01 10.29801	08 21 56.68	+07 50 12.7	17.9	704
9578	2000 01 05.47221	10 45 29.89	+05 08 50.1	17.4	704	9609	2000 01 10.31267	08 21 55.95	+07 50 12.6	18.1	704
9578	2000 01 05.50003	10 45 30.36	+05 08 45.1	17.4	704	9609	2000 01 10.32747	08 21 55.26	+07 50 13.6	18.0	704
9578	2000 01 05.51621	10 45 30.67	+05 08 41.0	17.4	704	9609	2000 01 10.34224	08 21 54.53	+07 50 13.7	18.2	704
9578	2000 01 05.53171	10 45 30.94	+05 08 37.5	18.5	704	9609	2000 01 10.35698	08 21 53.82	+07 50 13.7	17.9	704
9578	2000 01 08.38616	10 46 20.64	+05 00 20.5	18.1	704	9609	2000 01 11.30911	08 21 08.67	+07 50 43.0	18.2	704
9578	2000 01 08.40126	10 46 20.91	+05 00 17.0	18.6	704	9609	2000 01 11.33890	08 21 07.18	+07 50 43.8	18.8	704
9578	2000 01 08.41692	10 46 21.12	+05 00 14.2	19.0	704	9609	2000 01 11.35376	08 21 06.48	+07 50 44.6	19.2	704
9578	2000 01 08.43207	10 46 21.22	+05 00 12.8	18.5	704	9609	2000 01 11.36868	08 21 05.73	+07 50 45.2	18.2	704
9578	2000 01 08.44722	10 46 21.56	+05 00 07.4	17.9	704	9610	2000 01 04.37110	09 37 23.70	+15 03 48.9	18.9	704
9579	2000 01 04.36923	09 23 05.68	+15 36 05.0	17.9	704	9610	2000 01 04.38573	09 37 23.31	+15 03 51.4	19.4	704
9579	2000 01 04.38386	09 23 05.28	+15 36 05.9	18.1	704	9610	2000 01 04.40048	09 37 22.92	+15 03 54.8	19.6	704
9579	2000 01 04.39861	09 23 04.82	+15 36 07.5	18.3	704	9610	2000 01 04.41539	09 37 22.50	+15 03 56.5	19.5	704
9579	2000 01 04.41351	09 23 04.41	+15 36 08.1	17.9	704	9611	1999 12 15.23519	05 17 10.89	+27 38 50.5	18.5	704
9579	2000 01 04.42827	09 23 03.95	+15 36 09.1	18.3	704	9611	1999 12 15.25471	05 17 09.89	+27 38 50.2	18.4	704
9579	2000 01 06.30331	09 22 10.54	+15 38 38.7	17.5	704	9611	1999 12 15.27432	05 17 08.81	+27 38 50.2	18.5	704
9579	2000 01 06.31794	09 22 10.06	+15 38 39.4	17.4	704	9611	1999 12 15.29239	05 17 07.79	+27 38 50.4	18.8	704
9579	2000 01 06.33268	09 22 09.57	+15 38 41.2	17.7	704	9611	1999 12 15.30972	05 17 06.84	+27 38 50.5	18.5	704
9579	2000 01 06.34733	09 22 09.12	+15 38 42.3	18.3	704	9611	2000 01 03.22557	05 01 21.86	+27 28 20.5	18.9	704
9579	2000 01 06.36198	09 22 08.61	+15 38 44.6	17.6	704	9611	2000 01 03.24035	05 01 21.26	+27 28 20.4	18.7	704
9583	2000 01 11.17009	04 24 30.29	+11 05 58.1	19.7	704	9611	2000 01 03.25414	05 01 20.50	+27 28 19.1	18.9	704
9583	2000 01 11.18543	04 24 29.89	+11 05 54.5	19.3	704	9611	2000 01 03.25513	05 01 20.55	+27 28 21.2	19.1	704
9583	2000 01 11.20049	04 24 29.36	+11 05 51.5	19.5	704	9611	2000 01 03.26898	05 01 19.91	+27 28 17.0	18.9	704
9585	2000 01 04.44446	11 17 31.34	+06 22 59.8	18.4	704	9611	2000 01 03.26996	05 01 19.92	+27 28 19.0	19.1	704
9585	2000 01 04.45950	11 17 31.52	+06 22 57.5	18.9	704	9611	2000 01 03.28379	05 01 19.23	+27 28 16.5	18.6	704
9585	2000 01 04.47429	11 17 31.62	+06 22 55.3	19.4	704	9611	2000 01 04.21802	05 00 39.72	+27 27 27.7	18.4	704
9585	2000 01 04.50391	11 17 32.12	+06 22 52.6	18.8	704	9611	2000 01 04.23272	05 00 39.11	+27 27 26.7	18.8	704
9586	2000 01 05.36768	09 13 35.12	+12 28 28.9	19.0	704	9611	2000 01 04.24738	05 00 38.44	+27 27 25.7	18.2	704
9586	2000 01 05.38257	09 13 34.51	+12 28 29.1	19.0	704	9611	2000 01 04.26201	05 00 37.84	+27 27 25.0	18.4	704
9586	2000 01 05.41219	09 13 33.28	+12 28 33.7	19.4	704	9611	2000 01 04.27662	05 00 37.38	+27 27 23.3	19.2	704
9586	2000 01 05.42749	09 13 32.74	+12 28 35.0	19.4	704	9615	2000 01 05.49607	12 01 35.61	-02 57 06.5	19.0	704
9586	2000 01 07.37266	09 12 14.50	+12 33 12.4	18.4	704	9615	2000 01 05.51260	12 01 36.12	-02 57 10.8	19.2	704
9586	2000 01 07.40434	09 12 13.19	+12 33 17.6	19.6	704	9615	2000 01 05.52817	12 01 36.70	-02 57 13.8	19.3	704
9586	2000 01 07.41912	09 12 12.58	+12 33 19.9	19.6	704	9616	2000 01 05.36712	09 11 24.42	+07 24 02.1	18.9	704
9586	2000 01 07.43391	09 12 11.97	+12 33 22.3	19.1	704	9616	2000 01 05.39678	09 11 23.27	+07 24 04.4	19.6	704
9587	2000 01 08.23475	06 47 02.92	+02 34 27.9	18.3	704	9616	2000 01 05.41161	09 11 22.74	+07 24 03.7	18.8	704
9587	2000 01 08.26554	06 47 01.12	+02 34 30.3	19.1	704	9616	2000 01 05.42693	09 11 22.13	+07 24 04.7	18.8	704
9587	2000 01 08.28062	06 47 00.30	+02 34 33.5	19.1	704	9616	2000 01 07.38833	09 10 06.70	+07 26 02.0	19.6	704
9588	2000 01 08.23690	07 05 10.16	+03 27 48.0	17.8	704	9616	2000 01 07.40489	09 10 06.03	+07 26 03.4	19.3	704
9588	2000 01 08.25255	07 05 09.28	+03 27 49.0	18.3	704	9616	2000 01 07.41968	09 10 05.39	+07 26 04.2	19.3	704
9588	2000 01 08.26769	07 05 08.43	+03 27 50.5	18.5	704	9616	2000 01 07.43447	09 10 04.83	+07 26 05.3	19.1	704
9588	2000 01 08.28280	07 05 07.59	+03 27 51.7	18.5	704	9623	2000 01 04.36745	09 14 57.33	+16 29 48.9	18.1	704
9588	2000 01 08.29789	07 05 06.68	+03 27 53.3	18.2	704	9623	2000 01 04.38211	09 14 56.72	+16 29 50.6	18.5	704
9588	2000 01 12.21459	07 01 30.38	+03 34 30.4	18.4	704	9623	2000 01 04.39684	09 14 56.12	+16 29 53.2	18.7	704
9588	2000 01 12.25861	07 01 27.96	+03 34 34.8	18.4	704	9623	2000 01 04.41175	09 14 55.48	+16 29 54.7	18.4	704
9588	2000 01 12.30273	07 01 25.48	+03 34 40.6	18.6	704	9623	2000 01 04.42652	09 14 54.88	+16 29 56.5	18.4	704
9588	2000 01 12.34645	07 01 23.14	+03 34 46.2	19.0	704	9623	2000 01 06.30288	09 13 36.82	+16 34 04.5	17.8	704
9590	1999 12 15.14883	04 30 38.73	+27 29 10.2	18.8	704	9623	2000 01 06.31752	09 13 36.18	+16 34 06.7	17.9	704
9590	1999 12 15.18711	04 30 37.45	+27 29 07.2	19.4	704	9623	2000 01 06.33218	09 13 35.56	+16 34 08.7	17.8	704
9590	1999 12 15.22443	04 30 36.04	+27 29 04.8	19.0	704	9623	2000 01 06.34691	09 13 34.87	+16 34 11.2	17.8	704
9591	2000 01 07.08496	02 16 05.09	+14 18 30.7	18.8	704	9623	2000 01 06.36156	09 13 34.23	+16 34 12.9	17.8	704
9591	2000 01 07.09979	02 16 05.32	+14 18 32.9	19.4	704	9623	2000 01 07.36803	09 12 50.21	+16 36 33.0	19.0	704
9591	2000 01 07.12933	02 16 05.79	+14 18 33.8	19.4	704	9623	2000 01 07.39971	09 12 48.67	+16 36 38.3	18.8	704
9591	2000 01 07.14414	02 16 06.03	+14 18 34.0	19.4	704	9623	2000 01 07.41451	09 12 48.10	+16 36 40.6	19.5	704
9591	2000 01 09.07355	02 16 39.92	+14 20 47.8	18.6	704	9627	1999 12 14.37127	08 37 27.72	+04 07 49.9	19.0	704
9591	2000 01 09.08862	02 16 40.18	+14 20 47.5	19.2	704	9627	1999 12 14.38617	08 37 27.35	+04 07 46.8	18.8	704
9591	2000 01 09.10582	02 16 40.49	+14 20 50.7	19.4	704	9627	1999 12 14.40097	08 37 27.03	+04 07 42.8	18.9	704
9591	2000 01 09.12083	02 16 40.75	+14 20 52.0	19.4	704	9627	1999 12 14.41578	08 37 26.68	+04 07 39.8	19.2	704
9591	2000 01 09.13585	02 16 41.									

2000 JAN. 24

M.P.S. 9685

9630	2000 01 03.33083	07 59 23.15	+23 06 30.1	17.8	704	9644	2000 01 07.19013	04 33 22.69	+10 04 29.1	18.1	704
9630	2000 01 03.34547	07 59 22.31	+23 06 31.3	17.9	704	9644	2000 01 07.20524	04 33 22.26	+10 04 30.8	18.2	704
9630	2000 01 03.34557	07 59 22.34	+23 06 32.8	18.2	704	9644	2000 01 07.22034	04 33 21.80	+10 04 32.5	18.5	704
9630	2000 01 03.36029	07 59 21.48	+23 06 33.3	18.4	704	9644	2000 01 11.15514	04 31 47.28	+10 13 39.5	18.5	704
9630	2000 01 03.36039	07 59 21.54	+23 06 33.8	18.1	704	9644	2000 01 11.17019	04 31 46.87	+10 13 41.3	18.5	704
9630	2000 01 04.29907	07 58 30.96	+23 08 37.2	17.4	704	9644	2000 01 11.18553	04 31 46.55	+10 13 44.6	19.1	704
9630	2000 01 04.31363	07 58 30.13	+23 08 39.3	18.2	704	9644	2000 01 11.20060	04 31 46.18	+10 13 46.5	19.1	704
9630	2000 01 04.32818	07 58 29.31	+23 08 41.0	17.9	704	9644	2000 01 11.21565	04 31 45.75	+10 13 48.6	18.6	704
9630	2000 01 04.34288	07 58 28.48	+23 08 42.8	17.8	704	9645	2000 01 05.37226	09 49 29.23	+11 47 08.2	18.4	704
9630	2000 01 04.35744	07 58 27.66	+23 08 44.7	18.3	704	9645	2000 01 05.38712	09 49 28.86	+11 47 09.2	18.4	704
9631	2000 01 05.37382	09 56 17.88	+10 34 09.6	18.3	704	9645	2000 01 05.40192	09 49 28.45	+11 47 10.5	17.9	704
9631	2000 01 05.38867	09 56 17.60	+10 34 12.1	18.7	704	9645	2000 01 05.41724	09 49 28.06	+11 47 11.2	17.7	704
9631	2000 01 05.40347	09 56 17.25	+10 34 13.6	18.5	704	9645	2000 01 05.43207	09 49 27.63	+11 47 12.0	17.8	704
9631	2000 01 05.41880	09 56 16.91	+10 34 14.3	18.1	704	9645	2000 01 07.37656	09 48 34.35	+11 49 19.3	18.0	704
9631	2000 01 05.43413	09 56 16.53	+10 34 15.8	18.7	704	9645	2000 01 07.39167	09 48 33.89	+11 49 20.6	18.7	704
9631	2000 01 07.37701	09 55 35.49	+10 37 49.8	18.3	704	9645	2000 01 07.40826	09 48 33.40	+11 49 21.6	18.7	704
9631	2000 01 07.39211	09 55 35.09	+10 37 51.9	18.5	704	9645	2000 01 07.42302	09 48 32.93	+11 49 22.5	18.5	704
9631	2000 01 07.40871	09 55 34.75	+10 37 53.3	18.9	704	9645	2000 01 07.43780	09 48 32.46	+11 49 24.3	18.6	704
9631	2000 01 07.42347	09 55 34.36	+10 37 56.0	18.9	704	9646	2000 01 04.14946	03 42 32.59	+19 34 19.1	18.2	704
9631	2000 01 07.43825	09 55 33.98	+10 37 57.3	19.3	704	9646	2000 01 04.16404	03 42 32.32	+19 34 19.0	19.0	704
9632	2000 01 06.31346	08 28 43.90	+21 12 10.1	18.5	704	9646	2000 01 04.17863	03 42 32.01	+19 34 18.5	19.1	704
9632	2000 01 06.34284	08 28 42.42	+21 12 17.8	17.6	704	9646	2000 01 04.19324	03 42 31.65	+19 34 17.8	18.9	704
9632	2000 01 06.35748	08 28 41.68	+21 12 20.5	18.3	704	9646	2000 01 04.20781	03 42 31.41	+19 34 16.3	18.9	704
9633	1999 12 14.22263	05 38 21.31	+08 33 51.3	18.1	704	9646	2000 01 06.14674	03 41 57.63	+19 33 25.9	18.8	704
9633	1999 12 14.23707	05 38 20.59	+08 33 51.0	18.3	704	9646	2000 01 06.16149	03 41 57.32	+19 33 25.5	18.8	704
9633	1999 12 14.25157	05 38 19.86	+08 33 49.8	18.4	704	9646	2000 01 06.17608	03 41 57.07	+19 33 25.0	18.8	704
9633	1999 12 14.26621	05 38 19.05	+08 33 50.2	18.4	704	9646	2000 01 06.19066	03 41 56.76	+19 33 25.0	19.2	704
9633	1999 12 14.28072	05 38 18.31	+08 33 50.7	18.3	704	9646	2000 01 06.20526	03 41 56.44	+19 33 24.1	19.0	704
9633	2000 01 07.22902	05 19 47.64	+08 49 20.4	17.9	704	9648	1999 12 15.40560	08 18 50.66	+25 02 42.2	18.5	704
9633	2000 01 07.24380	05 19 46.98	+08 49 21.6	18.0	704	9648	1999 12 15.42078	08 18 50.09	+25 02 45.9	18.8	704
9633	2000 01 07.25852	05 19 46.42	+08 49 23.5	18.0	704	9648	1999 12 15.43595	08 18 49.51	+25 02 49.1	19.0	704
9633	2000 01 07.27323	05 19 45.83	+08 49 25.0	18.1	704	9648	1999 12 15.45107	08 18 49.00	+25 02 53.0	19.2	704
9633	2000 01 07.28807	05 19 45.25	+08 49 26.6	18.1	704	9648	1999 12 15.46616	08 18 48.44	+25 02 57.4	19.3	704
9633	2000 01 11.22448	05 17 19.34	+08 57 14.1	18.0	704	9648	2000 01 03.33171	08 02 45.60	+26 32 58.1	18.1	704
9633	2000 01 11.25436	05 17 18.22	+08 57 17.7	18.3	704	9648	2000 01 03.34645	08 02 44.58	+26 33 02.6	17.7	704
9633	2000 01 11.26940	05 17 17.69	+08 57 19.7	18.4	704	9648	2000 01 03.36127	08 02 43.70	+26 33 06.6	18.0	704
9633	2000 01 11.28421	05 17 17.17	+08 57 21.7	18.6	704	9648	2000 01 04.29995	08 01 42.78	+26 37 32.4	17.9	704
9634	2000 01 07.30482	07 58 57.11	+10 38 29.7	18.8	704	9648	2000 01 04.31452	08 01 41.78	+26 37 35.7	18.0	704
9634	2000 01 07.31969	07 58 56.39	+10 38 30.8	19.4	704	9648	2000 01 04.32907	08 01 40.83	+26 37 40.7	17.8	704
9634	2000 01 07.33435	07 58 55.74	+10 38 31.7	19.1	704	9648	2000 01 04.34377	08 01 39.83	+26 37 44.4	18.3	704
9634	2000 01 07.34905	07 58 55.02	+10 38 33.6	19.3	704	9648	2000 01 04.35833	08 01 38.85	+26 37 48.9	17.9	704
9634	2000 01 11.30575	07 55 44.62	+10 45 25.6	18.7	704	9650	2000 01 07.37568	09 38 19.31	+10 12 30.7	18.8	704
9634	2000 01 11.32067	07 55 43.88	+10 45 27.1	19.3	704	9650	2000 01 07.39078	09 38 18.76	+10 12 32.1	18.9	704
9634	2000 01 11.36531	07 55 41.68	+10 45 31.6	19.4	704	9650	2000 01 07.40738	09 38 18.24	+10 12 33.4	18.6	704
9635	2000 01 04.36967	09 29 14.18	+17 38 47.6	18.4	704	9650	2000 01 07.42214	09 38 17.68	+10 12 35.5	18.7	704
9635	2000 01 04.38431	09 29 13.82	+17 38 51.1	19.1	704	9650	2000 01 07.43691	09 38 17.19	+10 12 37.1	19.0	704
9635	2000 01 04.39906	09 29 13.40	+17 38 54.8	19.1	704	9652	2000 01 04.45618	10 49 27.40	+07 33 23.2	17.4	704
9635	2000 01 04.41395	09 29 13.08	+17 38 56.9	18.9	704	9652	2000 01 04.47096	10 49 27.60	+07 33 19.1	17.9	704
9635	2000 01 04.42872	09 29 12.70	+17 39 00.4	18.8	704	9652	2000 01 04.48575	10 49 27.91	+07 33 14.5	18.7	704
9635	2000 01 06.31893	09 28 28.20	+17 45 24.7	17.6	704	9652	2000 01 08.38741	10 50 13.79	+07 16 17.2	17.7	704
9635	2000 01 06.33368	09 28 27.78	+17 45 28.2	17.7	704	9652	2000 01 08.40250	10 50 13.95	+07 16 12.8	18.6	704
9635	2000 01 06.34833	09 28 27.46	+17 45 30.6	18.1	704	9652	2000 01 08.41814	10 50 14.03	+07 16 09.2	18.9	704
9635	2000 01 06.36297	09 28 27.03	+17 45 35.0	17.5	704	9652	2000 01 08.43331	10 50 14.18	+07 16 05.8	19.0	704
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9709	2000 01 03.36918	09 25 05.49	+29 09 22.8	17.8	704	9735	2000 01 04.47329	11 11 51.78	+13 42 33.5	19.4	704
9709	2000 01 03.38401	09 25 05.07	+29 09 29.0	17.7	704	9735	2000 01 04.48808	11 11 51.86	+13 42 39.1	19.5	704
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9712	2000 01 11.23411	06 33 45.99	+12 47 28.4	17.7	704	9737	2000 01 11.38984	08 55 19.58	+00 33 16.4	17.6	704
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9715	2000 01 03.37286	10 08 25.34	+25 07 40.7	18.6	704	9742	2000 01 04.41763	09 50 20.03	+17 08 06.8	18.8	704
9715	2000 01 03.38770	10 08 25.16	+25 07 44.7	19.2	704	9742	2000 01 04.43241	09 50 19.71	+17 08 11.4	18.9	704
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9715	2000 01 03.41739	10 08 24.58	+25 07 52.9	19.1	704	9742	2000 01 06.32058	09 49 46.81	+17 15 14.9	18.0	704
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9754	2000 01 07.42046	09 26 57.03	+13 17 50.5	19.5	704	9789	2000 01 05.37966	10 03 06.31	+14 46 56.2	19.4	704
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9755	1999 12 16.44722	11 36 43.27	-02 21 35.5	18.7	704	9789	2000 01 05.40925	10 03 05.75	+14 46 57.8	19.5	704
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9757	2000 01 07.42057	09 27 20.35	+14 26 21.1	18.5	704	9790	2000 01 06.23965	06 48 06.54	+17 17 08.0	19.0	704
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9758	1999 12 14.45215	10 50 49.87	+01 58 53.9	17.8	704	9791	2000 01 04.44880	11 53 00.60	+08 55 15.2	17.7	704
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9779	2000 01 04.31926	08 34 54.61	+20 57 59.3	19.9	704	9799	1999 12 14.22677	06 12 26.32	+15 17 01.5	16.5	704
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9782	2000 01 08.52427	13 19 17.46	+01 50 49.2	17.9	704	9799	2000 01 05.22530	05 58 59.77	+14 12 07.8	16.1	704
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9784	2000 01 06.30759	09 56 34.									

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9805	2000 01 05.37293	09 46 18.76	+04 46 13.0	16.8	704	9824	2000 01 07.42693	10 28 21.46	+13 27 00.7	19.3	704
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11466	2000 01 09.07155	00 36 27.74	+10 34 49.6	19.2	704	11631	2000 01 07.09193	01 02 41.11	+12 48 48.5	18.6	704
11466	2000 01 09.08661	00 36 29.36	+10 34 57.4	19.2	704	11631	2000 01 07.10672	01 02 42.17	+12 48 51.9	18.4	704
11466	2000 01 09.10191	00 36 31.04	+10 35 05.9	19.3	704	11631	2000 01 07.12150	01 02 43.20	+12 48 55.2	18.8	704
11466	2000 01 09.11882	00 36 32.89	+10 35 14.7	19.8	704	11631	2000 01 07.13627	01 02 44.21	+12 48 58.6	19.1	704
11466	2000 01 09.13381	00 36 34.51	+10 35 20.7	19.3	704	11631	2000 01 09.07200	01 05 05.89	+12 56 37.7	18.4	704
11475	2000 01 04.07444	01 54 28.96	+13 30 50.2	18.0	704	11631	2000 01 09.08707	01 05 06.95	+12 56 41.2	18.6	704
11475	2000 01 04.08951	01 54 29.44	+13 30 56.1	18.1	704	11631	2000 01 09.10427	01 05 08.18	+12 56 44.9	18.9	704
11475	2000 01 04.10454	01 54 29.92	+13 31 02.3	18.3	704	11631	2000 01 09.11927	01 05 09.31	+12 56 48.8	19.1	704
11475	2000 01 04.11954	01 54 30.47	+13 31 08.2	19.3	704	11631	2000 01 09.13426	01 05 10.37	+12 56 52.6	18.8	704
11475	2000 01 04.13453	01 54 30.89	+13 31 14.4	18.7	704	11640	2000 01 07.07669	00 52 14.35	+11 44 20.9	18.7	704
11475	2000 01 07.08349	01 56 21.44	+13 51 29.0	18.2	704	11640	2000 01 07.09149	00 52 15.53	+11 44 25.4	19.1	704
11475	2000 01 07.09831	01 56 22.01	+13 51 36.0	18.7	704	11640	2000 01 07.10628	00 52 16.69	+11 44 30.3	19.3	704
11475	2000 01 07.11310	01 56 22.58	+13 51 41.7	18.3	704	11640	2000 01 07.12106	00 52 18.07	+11 44 35.0	19.5	704
11475	2000 01 07.12787	01 56 23.13	+13 51 48.2	18.1	704	11640	2000 01 07.13582	00 52 19.16	+11 44 41.1	19.1	704
11475	2000 01 07.14267	01 56 23.70	+13 51 54.7	18.5	704	11640	2000 01 09.07188	00 54 58.85	+11 55 36.7	17.6	704
11483	2000 01 08.07498	01 11 06.68	+05 09 50.2	19.2	704	11640	2000 01 09.08695	00 55 00.09	+11 55 42.3	18.3	704
11483	2000 01 08.10531	01 11 08.53	+05 10 03.0	19.7	704	11640	2000 01 09.11916	00 55 02.74	+11 55 53.3	19.0	704
11483	2000 01 08.12035	01 11 09.48	+05 10 09.4	19.5	704	11640	2000 01 09.13415	00 55 03.96	+11 55 59.6	19.1	704
11489	2000 01 07.07603	00 45 59.96	+10 29 20.3	18.1	704	11649	2000 01 04.07121	01 38 07.17	+17 09 18.3	17.4	704
11489	2000 01 07.09083	00 46 01.14	+10 29 28.3	18.5	704	11649	2000 01 04.08620	01 38 08.03	+17 09 21.1	17.8	704
11489	2000 01 07.10562	00 46 02.40	+10 29 35.3	19.0	704	11649	2000 01 04.10131	01 38 08.90	+17 09 23.8	17.8	704
11489	2000 01 07.12040	00 46 03.52	+10 29 44.3	18.6	704	11649	2000 01 04.11629	01 38 09.80	+17 09 26.6	18.1	704
11489	2000 01 07.13516	00 46 04.68	+10 29 50.9	18.7	704	11649	2000 01 04.13129	01 38 10.64	+17 09 29.4	17.9	704
11489	2000 01 09.07166	00 48 43.09	+10 46 41.8	17.9	704	11649	2000 01 06.07447	01 40 12.64	+17 15 55.5	18.2	704
11489	2000 01 09.08672	00 48 44.31	+10 46 49.6	18.0	704	11649	2000 01 06.08934	01 40 13.53	+17 15 58.8	18.7	704
11489	2000 01 09.10202	00 48 45.57	+10								

2000 JAN. 24

M.P.S. 9695

11668	2000 01 03.27772	06 29 20.68	+28 59 42.2	18.3	704	11781	2000 01 08.12115	01 22 34.98	+00 03 26.8	18.7	704
11668	2000 01 03.29251	06 29 20.15	+28 59 41.8	18.8	704	11781	2000 01 08.13631	01 22 35.73	+00 03 34.6	18.9	704
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11668	2000 01 04.24447	06 28 44.01	+29 00 03.6	17.8	704	11781	2000 01 11.08683	01 25 13.29	+00 29 38.8	19.2	704
11668	2000 01 04.25910	06 28 43.46	+29 00 04.1	18.1	704	11781	2000 01 11.11703	01 25 14.92	+00 29 53.4	18.7	704
11668	2000 01 04.27373	06 28 42.92	+29 00 03.9	18.5	704	11781	2000 01 11.13205	01 25 15.76	+00 30 01.8	18.5	704
11668	2000 01 04.28839	06 28 42.31	+29 00 04.2	18.4	704	11782	2000 01 04.08056	02 36 22.03	+17 40 39.3	17.3	704
11668	2000 01 08.25293	06 26 13.99	+29 01 09.9	19.4	704	11782	2000 01 04.09561	02 36 22.53	+17 40 42.2	17.4	704
11668	2000 01 08.26807	06 26 13.44	+29 01 10.4	19.1	704	11782	2000 01 04.11066	02 36 23.05	+17 40 44.9	17.4	704
11668	2000 01 08.28318	06 26 13.06	+29 01 12.0	19.5	704	11782	2000 01 04.12565	02 36 23.55	+17 40 47.1	17.7	704
11736	2000 01 03.22534	05 01 38.90	+24 02 12.1	17.1	704	11782	2000 01 04.14066	02 36 24.06	+17 40 49.7	17.8	704
11736	2000 01 03.24012	05 01 38.09	+24 02 12.1	17.3	704	11782	2000 01 06.08059	02 37 37.11	+17 46 23.8	17.5	704
11736	2000 01 03.25489	05 01 37.26	+24 02 12.3	17.6	704	11782	2000 01 06.09543	02 37 37.67	+17 46 25.9	17.8	704
11736	2000 01 03.26973	05 01 36.44	+24 02 12.4	17.7	704	11782	2000 01 06.11028	02 37 38.24	+17 46 28.6	17.9	704
11736	2000 01 03.28455	05 01 35.63	+24 02 12.5	17.6	704	11782	2000 01 06.12523	02 37 38.78	+17 46 31.7	17.7	704
11736	2000 01 04.21900	05 00 46.28	+24 02 14.6	17.3	704	11782	2000 01 06.14010	02 37 39.33	+17 46 34.1	17.6	704
11736	2000 01 04.23376	05 00 45.49	+24 02 14.9	17.1	704	11783	2000 01 05.07174	01 45 49.79	+09 43 33.5	17.8	704
11736	2000 01 04.24836	05 00 44.70	+24 02 14.9	16.9	704	11783	2000 01 05.08709	01 45 50.48	+09 43 36.7	17.9	704
11736	2000 01 04.26301	05 00 43.90	+24 02 15.4	16.8	704	11783	2000 01 05.10222	01 45 51.09	+09 43 41.0	18.3	704
11736	2000 01 04.27761	05 00 43.10	+24 02 15.4	17.3	704	11783	2000 01 05.11735	01 45 51.75	+09 43 45.1	18.0	704
11737	1999 12 14.29774	07 20 54.00	+15 57 13.5	18.0	704	11783	2000 01 05.13231	01 45 52.43	+09 43 48.7	18.2	704
11737	1999 12 14.31252	07 20 53.34	+15 57 13.6	18.2	704	11783	2000 01 07.09672	01 47 21.90	+09 52 19.5	18.6	704
11737	1999 12 14.32744	07 20 52.66	+15 57 13.3	18.3	704	11783	2000 01 07.11151	01 47 22.57	+09 52 22.7	18.8	704
11737	1999 12 14.34219	07 20 51.94	+15 57 12.6	18.5	704	11783	2000 01 07.12628	01 47 23.26	+09 52 26.3	18.9	704
11737	2000 01 05.23212	07 00 12.93	+16 08 02.3	17.8	704	11783	2000 01 07.14108	01 47 23.88	+09 52 30.7	18.7	704
11737	2000 01 05.24674	07 00 11.96	+16 08 03.8	17.5	704	11785	2000 01 05.07008	01 31 16.54	+05 58 07.8	18.3	704
11737	2000 01 05.26136	07 00 10.99	+16 08 05.4	17.6	704	11785	2000 01 05.08541	01 31 17.00	+05 58 13.0	18.1	704
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11737	2000 01 05.29060	07 00 09.06	+16 08 07.8	17.6	704	11785	2000 01 05.11567	01 31 17.83	+05 58 23.2	18.2	704
11737	2000 01 06.22593	06 59 09.88	+16 09 22.5	17.9	704	11785	2000 01 05.13064	01 31 18.26	+05 58 28.9	18.3	704
11737	2000 01 06.24085	06 59 08.92	+16 09 24.2	17.8	704	11785	2000 01 08.07653	01 32 48.62	+06 16 12.9	17.6	704
11737	2000 01 07.22240	06 58 06.65	+16 10 46.5	16.6	704	11785	2000 01 08.09183	01 32 49.13	+06 16 18.4	18.2	704
11737	2000 01 07.23707	06 58 05.69	+16 10 48.0	16.7	704	11785	2000 01 08.10685	01 32 49.59	+06 16 24.1	18.2	704
11737	2000 01 07.25188	06 58 04.74	+16 10 49.1	16.8	704	11785	2000 01 08.12191	01 32 50.04	+06 16 29.6	18.4	704
11737	2000 01 07.26659	06 58 03.78	+16 10 50.4	16.6	704	11785	2000 01 08.13707	01 32 50.51	+06 16 35.1	18.4	704
11737	2000 01 07.28126	06 58 02.80	+16 10 51.8	16.6	704	11785	2000 01 10.07379	01 33 55.68	+06 28 38.6	17.9	704
11738	2000 01 05.15538	04 44 37.44	+20 36 40.8	18.2	704	11785	2000 01 10.08911	01 33 56.18	+06 28 44.7	18.3	704
11738	2000 01 05.17000	04 44 36.96	+20 36 40.4	18.8	704	11785	2000 01 10.10440	01 33 56.70	+06 28 49.6	18.2	704
11738	2000 01 05.18454	04 44 36.37	+20 36 40.0	18.0	704	11785	2000 01 10.11970	01 33 57.19	+06 28 55.6	18.1	704
11738	2000 01 05.19905	04 44 35.85	+20 36 40.2	17.9	704	11785	2000 01 10.13501	01 33 57.80	+06 29 01.2	18.4	704
11738	2000 01 05.21356	04 44 35.33	+20 36 39.4	18.3	704	11786	2000 01 07.07472	00 37 45.41	+10 18 19.6	18.4	704
11738	2000 01 06.15289	04 44 03.16	+20 36 17.3	18.2	704	11786	2000 01 07.08952	00 37 46.17	+10 18 24.5	18.8	704
11738	2000 01 06.16756	04 44 02.65	+20 36 16.3	18.1	704	11786	2000 01 07.10430	00 37 46.95	+10 18 27.5	19.1	704
11738	2000 01 06.18214	04 44 02.12	+20 36 16.2	18.4	704	11787	2000 01 03.14739	01 48 10.10	+27 20 33.5	18.0	704
11738	2000 01 06.19673	04 44 01.69	+20 36 15.4	18.5	704	11787	2000 01 03.16213	01 48 10.70	+27 20 33.5	19.4	704
11738	2000 01 06.21136	04 44 01.11	+20 36 15.5	18.3	704	11787	2000 01 03.17684	01 48 11.14	+27 20 33.0	18.7	704
11739	1999 12 15.07344	03 11 25.47	+26 13 33.5	16.7	704	11787	2000 01 03.19154	01 48 11.79	+27 20 32.1	18.1	704
11739	1999 12 15.08859	03 11 25.22	+26 13 26.8	17.7	704	11787	2000 01 03.20646	01 48 12.26	+27 20 31.5	19.3	704
11739	1999 12 15.11910	03 11 24.38	+26 13 15.8	17.4	704	11789	2000 01 08.07378	01 02 51.71	+06 22 50.3	18.3	704
11739	1999 12 15.13388	03 11 23.97	+26 13 09.6	16.4	704	11789	2000 01 08.08905	01 02 52.55	+06 23 04.0	18.3	704
11739	2000 01 03.15468	03 08 02.05	+24 23 48.5	17.9	704	11789	2000 01 08.10409	01 02 53.33	+06 23 17.3	18.6	704
11739	2000 01 03.16942	03 08 02.12	+24 23 43.1	17.7	704	11789	2000 01 08.11913	01 02 54.13	+06 23 30.6	18.6	704
11739	2000 01 03.18411	03 08 02.10	+24 23 38.5	18.7	704	11789	2000 01 08.13421	01 02 54.93	+06 23 44.8	19.0	704
11739	2000 01 03.19898	03 08 02.10	+24 23 33.4	18.9	704	11790	1999 12 15.06904	02 37 45.02	+19 38 43.1	18.6	704
11739	2000 01 03.21376	03 08 02.08	+24 23 28.4	17.7	704	11790	1999 12 15.08415	02 37 44.60	+19 38 42.1	18.9	704
11739	2000 01 04.08343	03 08 05.26	+24 19 21.0	17.2	704	11790	1999 12 15.09928	02 37 44.17	+19 38 38.8	18.7	704
11739	2000 01 04.09855	03 08 05.33	+24 19 16.9	18.2	704	11790	1999 12 15.11422	02 37 43.67	+19 38 38.0	19.6	704
11739	2000 01 04.11350	03 08 05.37	+24 19 12.2	19.1	704	11790	1999 12 15.12955	02 37 43.40	+19 38 35.2	19.1	704
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11739	2000 01 04.17437	03 08 05.62	+24 18 55.1	18.9	704	11795	2000 01 04.13419	01 45 08.03	+10 06 59.6	19.2	704
11739	2000 01 04.18894	03 08 05.68	+24 18 52.2	18.6	704	11795	2000 01 07.08190	01 46 51.32	+10 16 43.1	18.5	704
11739	2000 01 04.20356	03 08 05.72	+24 18 46.6	17.4	704	11795	2000 01 07.09672	01 46 51.89	+10 16 45.6	18.7	704
11769	2000 01 07.22128	06 22 33.85	+18 33 43.5	18.6	704	11795	2000 01 07.11151	01 46 52.42	+10 16 49.1	18.7	704
11769	2000 01 07.22138	06 22 33.86	+18 33 44.3	18.3	704	11795	2000 01 07.12628	01 46 52.96	+10 16 52.1	18.9	704
11769	2000 01 07.23596	06 22 32.96	+18 33 44.6	18.7	704	11795	2000 01 07.14108	01 46 53.48	+10 16 55.8	19.1	704
11769	2000 01 07.23607	06 22 32.95	+18 33 44.6	18.9	704	11798	2000 01 02.14419	01 57 27.17	+30 50 11.7	17.7	704
11769	2000 01 07.25075	06 22 32.20	+18 33 46.0	19.6	704	11798	2000 01 02.15955	01 57 27.67	+30 50 09.6	17.9	704
11769	2000 01 07.26546	06 22 31.25	+18 33 47.5	19.7	704	11798	2000 01 02.17658	01 57 28.28	+30 50 07.7	17.7	704
11769	2000 01 07.26557	06 22 31.21	+18 33 46.6	19.2	704	11798	2000 01 02.19499	01 57 28.89	+30 50 05.5	18.5	704
11769	2000 01 07.28014	06 22 30.30	+18 33 47.6	18.4	704	11798	2000 01 02.22123	01 57 29.83	+30 50 02.0	17.7	704
11769	2000 01 07.28024	06 22 30.25	+18 33 47.5	18.9	704	11798	2000 01 08.07143	02 01 38.13	+30 42 13.1	18.3	704
11769	2000 01 09.23295	06 20 37.71	+18 35 59.7	19.1	704	11798	2000 01 08.08671	02 01 38.85	+30 42 12.8	18.7	704
11769	2000 01 09.26315	06 20 35.98	+18 36 0								

11825	2000 01 05.10044	01 35 35.06	+04 38 59.1	17.3	704	11849	2000 01 06.18658	05 17 00.43	+15 03 12.0	18.2	704
11825	2000 01 05.11557	01 35 35.60	+04 39 01.8	17.1	704	11849	2000 01 06.20117	05 16 59.77	+15 03 10.6	18.2	704
11825	2000 01 05.13053	01 35 36.17	+04 39 04.3	17.5	704	11849	2000 01 06.21587	05 16 59.10	+15 03 09.0	18.1	704
11825	2000 01 07.07115	01 36 51.69	+04 45 12.0	16.8	704	11850	2000 01 06.07319	01 24 44.30	+18 53 53.6	18.6	704
11825	2000 01 07.08590	01 36 52.25	+04 45 15.0	17.2	704	11850	2000 01 06.08806	01 24 44.78	+18 53 56.0	18.5	704
11825	2000 01 07.10072	01 36 52.82	+04 45 17.8	17.4	704	11850	2000 01 06.10291	01 24 45.24	+18 53 58.1	18.7	704
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11825	2000 01 07.13027	01 36 53.97	+04 45 23.3	17.2	704	11850	2000 01 06.13272	01 24 46.23	+18 54 02.6	18.4	704
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11826	2000 01 04.11009	02 29 33.47	+16 20 46.5	18.9	704	11853	2000 01 04.12197	02 11 01.05	+18 16 43.9	18.6	704
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11826	2000 01 04.14009	02 29 34.12	+16 20 49.3	19.2	704	11853	2000 01 06.07780	02 12 07.03	+18 20 55.2	17.9	704
11826	2000 01 06.07970	02 30 20.80	+16 24 20.8	18.1	704	11853	2000 01 06.09267	02 12 07.46	+18 20 57.2	18.3	704
11826	2000 01 06.09456	02 30 21.12	+16 24 22.8	18.7	704	11853	2000 01 06.10751	02 12 07.97	+18 20 59.2	18.2	704
11826	2000 01 06.10941	02 30 21.50	+16 24 24.9	18.4	704	11853	2000 01 06.12246	02 12 08.48	+18 21 01.1	18.5	704
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11827	2000 01 08.13292	00 52 58.55	+05 55 08.3	19.6	704	11855	2000 01 05.13700	02 22 11.65	+10 23 21.1	17.9	704
11832	2000 01 10.07379	01 32 19.95	+06 36 34.2	18.3	704	11855	2000 01 07.14617	02 23 58.13	+10 35 33.8	18.3	704
11832	2000 01 10.08911	01 32 20.72	+06 36 41.1	19.0	704	11855	2000 01 07.16132	02 23 58.89	+10 35 40.0	18.9	704
11832	2000 01 10.11970	01 32 22.44	+06 36 53.4	18.8	704	11855	2000 01 07.17652	02 23 59.74	+10 35 44.8	18.9	704
11832	2000 01 10.13501	01 32 23.20	+06 36 59.0	19.1	704	11855	2000 01 07.19167	02 24 00.47	+10 35 50.9	18.6	704
11835	2000 01 07.07823	01 08 15.37	+14 02 44.2	18.3	704	11855	2000 01 07.20676	02 24 01.30	+10 35 56.0	19.1	704
11835	2000 01 07.09303	01 08 15.99	+14 02 46.6	19.0	704	11857	1999 12 16.06991	02 40 52.55	-04 31 27.8	17.9	704
11835	2000 01 07.10782	01 08 16.64	+14 02 50.4	18.6	704	11857	1999 12 16.08469	02 40 52.18	-04 31 24.4	18.2	704
11835	2000 01 07.12261	01 08 17.23	+14 02 52.7	18.9	704	11857	1999 12 16.09943	02 40 51.99	-04 31 19.3	18.1	704
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11932	2000 01 07.10386	00 27 03.41	+13 40 34.4	19.8	704	11967	2000 01 07.10815	01 17 14.22	+12 05 38.7	19.4	704
11932	2000 01 07.11864	00 27 04.15	+13 40 39.7	19.9	704	11967	2000 01 07.12294	01 17 14.80	+12 05 41.2	19.6	704
11933	2000 01 06.07147	01 12 53.35	+16 17 09.5	18.1	704	11967	2000 01 07.13770	01 17 15.42	+12 05 43.2	19.2	704
11933	2000 01 06.08633	01 12 53.73	+16 17 11.1	18.1	704	11971	2000 01 05.07174	01 48 57.39	+09 32 42.9	17.4	704
11933	2000 01 06.10118	01 12 54.11	+16 17 12.3	18.7	704	11971	2000 01 05.08709	01 48 57.84	+09 32 50.4	17.2	704
11933	2000 01 06.11609	01 12 54.53	+16 17 14.1	18.2	704	11971	2000 01 05.10222	01 48 58.30	+09 32 57.8	17.3	704
11933	2000 01 06.13099	01 12 54.94	+16 17 15.1	18.3	704	11971	2000 01 05.11735	01 48 58.75	+09 33 05.4	17.2	704
11934	2000 01 08.07411	01 05 10.96	+04 21 30.0	18.3	704	11971	2000 01 05.13231	01 48 59.21	+09 33 13.1	17.2	704
11934	2000 01 08.08939	01 05 11.94	+04 21 36.9	18.7	704	11971	2000 01 07.08190	01 50 02.55	+09 49 36.6	17.1	704
11934	2000 01 08.10442	01 05 12.91	+04 21 43.6	18.5	704	11971	2000 01 07.09672	01 50 03.04	+09 49 44.1	17.4	704
11934	2000 01 08.11946	01 05 13.90	+04 21 50.7	18.7	704	11971	2000 01 07.11151	01 50 03.54	+09 49 51.8	17.6	704
11934	2000 01 08.13463	01 05 14.84	+04 21 58.0	18.5	704	11971	2000 01 07.12628	01 50 04.00	+09 49 58.7	17.5	704
11934	2000 01 10.07161	01 07 24.80	+04 36 56.8	18.6	704	11971	2000 01 07.14108	01 50 04.38	+09 50 05.8	17.5	704
11934	2000 01 10.07185	01 07 24.84	+04 36 55.4	18.2	704	11974	2000 01 05.07850	02 38 49.27	+12 39 44.8	17.7	704
11934	2000 01 10.08692	01 07 25.85	+04 37 03.3	18.9	704	11974	2000 01 05.09394	02 38 49.61	+12 39 47.5	18.0	704
11934	2000 01 10.08715	01 07 25.87	+04 37 02.8	18.5	704	11974	2000 01 05.10908	02 38 49.94	+12 39 50.6	18.0	704
11934	2000 01 10.10222	01 07 26.93	+04 37 10.1	19.0	704	11974	2000 01 05.12411	02 38 50.24	+12 39 53.6	18.1	704
11934	2000 01 10.10245	01 07 26.88	+04 37 10.0	18.9	704	11974	2000 01 05.13906	02 38 50.56	+12 39 56.8	17.8	704
11934	2000 01 10.11751	01 07 27.98	+04 37 16.8	19.4	704	11974	2000 01 07.14730	02 39 38.10	+12 46 41.1	17.6	704
11934	2000 01 10.11774	01 07 27.89	+04 37 17.6	18.9	704	11974	2000 01 07.16245	02 39 38.47	+12 46 44.1	17.6	704
11934	2000 01 10.13283	01 07 28.93	+04 37 23.5	19.2	704	11974	2000 01 07.17765	02 39 38.86	+12 46 47.1	18.2	704
11934	2000 01 10.13306	01 07 29.00	+04 37 23.3	19.3	704	11974	2000 01 07.19280	02 39 39.22	+12 46 50.4	17.6	704
11939	1999 12 14.08074	03 19 57.60	+04 16 17.0	17.2	704	11974	2000 01 07.20789	02 39 39.58	+12 46 54.0	17.2	704
11939	1999 12 14.09561	03 19 57.12	+04 16 18.0	17.4	704	11976	1999 12 17.21949	04 15 50.88	+52 26 45.6	17.0	704
11939	1999 12 14.11055	03 19 56.68	+04 16 16.2	17.6	704	11976	1999 12 17.23405	04 15 48.91	+52 26 49.1	17.3	704
11939	1999 12 14.12547	03 19 56.24	+04 16 15.9	17.6	704	11976	1999 12 17.24862	04 15 47.08	+52 26 52.2	17.2	704
11939	1999 12 14.14037	03 19 55.72	+04 16 18.0	17.6	704	11976	1999 12 17.26317	04 15 45.27	+52 26 55.7	17.2	704
11939	2000 01 11.08534	03 19 17.66	+05 44 56.4	17.2	704	11976	1999 12 17.27771	04 15 43.42	+52 27 00.2	17.9	704
11939	2000 01 11.10048	03 19 17.99	+05 45 01.3	18.5	704	11977	2000 01 04.07676	02 07 17.95	+17 55 11.2	17.5	704
11939	2000 01 11.11555	03 19 18.33	+05 45 06.6	17.4	704	11977	2000 01 04.09183	02 07 18.55	+17 55 10.6	17.6	704
11939	2000 01 11.13056	03 19 18.68	+05 45 11.5	17.4	704	11977	2000 01 04.10686	02 07 19.19	+17 55 09.8	17.8	704
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11941	2000 01 09.07846	01 37 09.04	-04 59 29.0	18.4	704	11977	2000 01 04.13686	02 07 20.52	+17 55 08.5	17.9	704
11941	2000 01 09.09348	01 37 09.82	-04 59 09.2	18.2	704	11977	2000 01 06.07790	02 08 49.49	+17 53 39.4	17.4	704
11941	2000 01 09.11070	01 37 10.61	-04 58 47.2	18.2	704	11977	2000 01 06.09278	02 08 50.15	+17 53 39.0	17.6	704
11941	2000 01 09.12570	01 37 11.35	-04 58 28.5	18.0	704	11977	2000 01 06.10762	02 08 50.81	+17 53 38.5	17.9	704
11941	2000 01 09.14073	01 37 12.06	-04 58 08.7	18.2	704	11977	2000 01 06.12257	02 08 51.52	+17 53 38.0	18.0	704
11942	2000 01 07.16097	02 20 49.45	+14 11 49.0	19.6	704	11977	2000 01 06.13744	02 08 52.17	+17 53 37.9	17.8	704
11942	2000 01 07.19133	02 20 49.97	+14 11 51.8	19.1	704	11986	2000 01 07.07362	00 25 38.23	+07 37 43.3	19.0	704
11942	2000 01 07.20642	02 20 50.28	+14 11 53.8	19.3	704	11986	2000 01 07.08842	00 25 38.86	+07 37 45.4	19.3	704
11944	2000 01 07.08417	02 03 33.07	+08 55 23.8	18.5	704	11986	2000 01 07.10320	00 25 39.75	+07 37 47.4	19.6	704
11944	2000 01 07.09899	02 03 33.32	+08 55 26.3	19.1	704	11986	2000 01 07.11798	00 25 40.44	+07 37 50.5	19.6	704
11944	2000 01 07.11377	02 03 33.76	+08 55 30.4	18.9	704	11987	2000 01 08.07588	01 28 01.87	+01 06 36.6	17.8	704
11944	2000 01 07.12855	02 03 34.01	+08 55 32.9	19.1	704	11987	2000 01 08.09118	01 28 02.35	+01 06 44.2	17.9	704
11944	2000 01 07.14335	02 03 34.34	+08 55 37.3	18.9	704	11987	2000 01 08.10621	01 28 02.80	+01 06 51.6	17.9	704
11945	2000 01 08.08503	02 50 38.79	+03 47 49.1	18.4	704	11987	2000 01 08.12125	01 28 03.24	+01 07 00.0	17.8	704
11945	2000 01 08.10005	02 50 38.90	+03 47 52.9	19.2	704	11987	2000 01 08.13642	01 28 03.72	+01 07 07.5	18.3	704
11945	2000 01 08.11508	02 50 39.08	+03 47 56.2	18.5	704	11988	2000 01 08.07531	01 21 56.99	+05 58 01.2	18.7	704
11945	2000 01 08.13018	02 50 39.15	+03 47 59.7	19.6	704	11988	2000 01 08.09061	01 21 57.81	+05 58 07.1	18.8	704
11945	2000 01 08.14531	02 50 39.32	+03 48 03.9	19.1	704	11988	2000 01 08.10564	01 21 58.66	+05 58 13.7	18.4	704
11945	2000 01 11.08035	02 51 15.58	+04 00 02.0	18.7	704	11988	2000 01 08.12068	01 21 59.46	+05 58 18.9	18.7	704
11945	2000 01 11.09542	02 51 15.81	+04 00 05.7	19.6	704	11988	2000 01 08.13584	01 22 00.31	+05 58 25.5	18.9	704
11945	2000 01 11.11055	02 51 16.02	+04 00 10.9	19.3	704	11988	2000 01 10.07311	01 23 50.40	+06 12 05.0	18.2	704
11945	2000 01 11.12551	02 51 16.27	+04								

2000 JAN. 24

M.P.S. 9699

11991	2000 01 10.13375	01 18 02.11	+05 07 22.0	19.4	704	12021	2000 01 07.14460	02 17 13.51	+10 00 06.1	18.7	704
11992	2000 01 07.08023	01 25 21.47	+08 13 05.7	18.3	704	12023	2000 01 07.07823	01 07 55.65	+13 33 03.6	18.6	704
11992	2000 01 07.09505	01 25 22.14	+08 13 10.7	18.6	704	12023	2000 01 07.10782	01 07 58.04	+13 33 10.5	18.7	704
11992	2000 01 07.10983	01 25 22.86	+08 13 16.1	18.4	704	12023	2000 01 07.12261	01 07 59.30	+13 33 12.6	19.0	704
11992	2000 01 07.12461	01 25 23.51	+08 13 21.9	18.6	704	12023	2000 01 07.13737	01 08 00.48	+13 33 18.0	19.0	704
11992	2000 01 07.13941	01 25 24.18	+08 13 28.4	18.8	704	12025	2000 01 04.08870	01 49 20.43	+15 30 06.5	19.0	704
11994	2000 01 08.07632	01 28 33.49	+05 41 49.7	18.8	704	12025	2000 01 04.10373	01 49 20.89	+15 30 07.5	19.5	704
11994	2000 01 08.09161	01 28 34.00	+05 41 54.0	18.8	704	12025	2000 01 04.13372	01 49 21.87	+15 30 09.9	19.7	704
11994	2000 01 08.10664	01 28 34.56	+05 41 57.9	18.9	704	12025	2000 01 06.10523	01 50 28.27	+15 33 23.7	19.8	704
11994	2000 01 08.12169	01 28 35.07	+05 42 03.3	18.9	704	12025	2000 01 06.12013	01 50 28.85	+15 33 23.3	20.2	704
11994	2000 01 08.13686	01 28 35.59	+05 42 07.0	19.2	704	12025	2000 01 06.13504	01 50 29.33	+15 33 25.8	19.5	704
11994	2000 01 10.07344	01 29 48.01	+05 51 57.7	18.3	704	12028	2000 01 09.08487	02 42 43.17	-01 47 53.3	18.9	704
11994	2000 01 10.07379	01 29 48.02	+05 51 58.1	18.1	704	12028	2000 01 09.11706	02 42 43.59	-01 47 39.6	19.3	704
11994	2000 01 10.08876	01 29 48.57	+05 52 02.5	18.4	704	12028	2000 01 09.13207	02 42 43.61	-01 47 31.4	19.1	704
11994	2000 01 10.08911	01 29 48.54	+05 52 02.9	18.6	704	12028	2000 01 11.07944	02 43 10.94	-01 31 58.2	19.0	704
11994	2000 01 10.10405	01 29 49.13	+05 52 06.8	18.7	704	12028	2000 01 11.09446	02 43 11.09	-01 31 51.4	19.6	704
11994	2000 01 10.10440	01 29 49.16	+05 52 07.2	18.3	704	12028	2000 01 11.10966	02 43 11.46	-01 31 44.7	19.5	704
11994	2000 01 10.11935	01 29 49.76	+05 52 12.1	18.6	704	12028	2000 01 11.12462	02 43 11.58	-01 31 36.4	19.5	704
11994	2000 01 10.11970	01 29 49.72	+05 52 13.3	18.7	704	12028	2000 01 11.13968	02 43 11.78	-01 31 30.3	19.5	704
11994	2000 01 10.13501	01 29 50.30	+05 52 17.9	18.7	704	12030	2000 01 05.07285	01 56 00.55	+04 12 57.9	18.0	704
11997	2000 01 07.10508	00 38 25.48	+14 24 10.9	19.4	704	12030	2000 01 05.08821	01 56 01.58	+04 13 09.2	18.1	704
11997	2000 01 07.11986	00 38 26.21	+14 24 12.6	19.5	704	12030	2000 01 05.10334	01 56 02.70	+04 13 19.7	18.1	704
11997	2000 01 07.13461	00 38 26.99	+14 24 12.2	19.2	704	12030	2000 01 05.11846	01 56 03.76	+04 13 29.7	18.2	704
11999	2000 01 03.14660	01 41 10.37	+22 44 57.9	18.4	704	12030	2000 01 05.13342	01 56 04.81	+04 13 40.7	18.0	704
11999	2000 01 03.16135	01 41 10.78	+22 44 56.4	19.0	704	12030	2000 01 08.07951	01 59 45.80	+04 47 54.5	18.2	704
11999	2000 01 03.20567	01 41 11.93	+22 44 52.2	19.1	704	12030	2000 01 08.09472	01 59 46.97	+04 48 04.7	18.6	704
12000	2000 01 06.07284	01 22 10.26	+15 38 22.3	18.8	704	12030	2000 01 08.10975	01 59 48.09	+04 48 15.3	18.5	704
12000	2000 01 06.08771	01 22 10.64	+15 38 24.8	19.2	704	12030	2000 01 08.12482	01 59 49.15	+04 48 25.7	19.0	704
12000	2000 01 06.10256	01 22 11.01	+15 38 27.4	19.1	704	12030	2000 01 08.13998	01 59 50.32	+04 48 36.5	18.5	704
12000	2000 01 06.11747	01 22 11.44	+15 38 28.8	19.4	704	12032	2000 01 08.07301	00 57 13.28	+02 52 06.2	19.4	704
12000	2000 01 06.13237	01 22 11.78	+15 38 32.1	19.0	704	12032	2000 01 08.10330	00 57 15.72	+02 52 23.8	19.9	704
12001	2000 01 09.08170	02 10 51.48	-02 51 42.7	18.5	704	12032	2000 01 08.11834	00 57 17.01	+02 52 31.4	19.8	704
12001	2000 01 09.09673	02 10 51.86	-02 51 37.0	19.1	704	12038	1999 12 14.07351	02 32 30.72	+08 23 46.3	17.1	704
12001	2000 01 09.11394	02 10 52.15	-02 51 31.1	19.2	704	12038	1999 12 14.08839	02 32 30.49	+08 23 49.3	18.4	704
12001	2000 01 09.12894	02 10 52.57	-02 51 26.4	19.3	704	12038	1999 12 14.10331	02 32 30.20	+08 23 52.4	17.4	704
12001	2000 01 09.14437	02 10 52.92	-02 51 20.6	19.0	704	12038	1999 12 14.11824	02 32 29.99	+08 23 55.0	17.4	704
12001	2000 01 11.07222	02 11 40.03	-02 39 32.1	18.6	704	12038	1999 12 14.13313	02 32 29.73	+08 23 58.1	17.5	704
12001	2000 01 11.07536	02 11 40.14	-02 39 30.2	18.7	704	12038	2000 01 05.07803	02 34 20.86	+09 59 42.4	17.8	704
12001	2000 01 11.08729	02 11 40.42	-02 39 26.3	18.8	704	12038	2000 01 05.09348	02 34 21.24	+09 59 47.1	18.3	704
12001	2000 01 11.10556	02 11 40.85	-02 39 19.3	18.8	704	12038	2000 01 05.10862	02 34 21.55	+09 59 52.6	17.9	704
12001	2000 01 11.11749	02 11 41.13	-02 39 14.9	18.9	704	12038	2000 01 05.12365	02 34 21.90	+09 59 57.0	17.9	704
12001	2000 01 11.13251	02 11 41.49	-02 39 09.4	19.1	704	12038	2000 01 05.13860	02 34 22.22	+10 00 02.4	17.6	704
12003	2000 01 04.07099	01 28 54.31	+16 01 19.3	18.1	704	12038	2000 01 07.14674	02 35 13.02	+10 11 29.1	18.3	704
12003	2000 01 04.08597	01 28 54.68	+16 01 21.3	18.2	704	12038	2000 01 07.16189	02 35 13.40	+10 11 34.4	18.7	704
12003	2000 01 04.10109	01 28 55.05	+16 01 22.7	18.5	704	12038	2000 01 07.17709	02 35 13.79	+10 11 39.6	18.5	704
12003	2000 01 04.11607	01 28 55.40	+16 01 25.4	18.8	704	12038	2000 01 07.19224	02 35 14.14	+10 11 44.3	18.0	704
12003	2000 01 04.13107	01 28 55.79	+16 01 27.9	18.6	704	12038	2000 01 07.20733	02 35 14.57	+10 11 49.6	18.3	704
12003	2000 01 06.07401	01 29 46.67	+16 06 06.6	17.6	704	12039	2000 01 06.07274	01 16 27.80	+14 37 37.4	17.8	704
12003	2000 01 06.08888	01 29 47.07	+16 06 08.9	17.9	704	12039	2000 01 06.08761	01 16 28.30	+14 37 39.6	18.3	704
12003	2000 01 06.10373	01 29 47.48	+16 06 10.7	18.2	704	12039	2000 01 06.10246	01 16 28.81	+14 37 41.8	18.2	704
12003	2000 01 06.11863	01 29 47.82	+16 06 13.1	17.9	704	12039	2000 01 06.11736	01 16 29.31	+14 37 43.4	18.0	704
12003	2000 01 06.13354	01 29 48.27	+16 06 15.8	18.0	704	12039	2000 01 06.13226	01 16 29.89	+14 37 46.1	18.4	704
12004	2000 01 04.37475	09 58 21.97	+11 32 54.6	18.9	704	12040	2000 01 07.07647	00 56 53.89	+08 43 52.2	18.7	704
12004	2000 01 04.38943	09 58 21.67	+11 32 56.4	19.2	704	12040	2000 01 07.09127	00 56 54.95	+08 43 58.9	19.1	704
12004	2000 01 04.43385	09 58 20.77	+11 33 02.1	19.3	704	12040	2000 01 07.12084	00 56 57.18	+08 44 13.2	19.3	704
12004	2000 01 05.37371	09 58 01.39	+11 34 41.9	18.5	704	12040	2000 01 07.13559	00 56 58.31	+08 44 19.3	19.7	704
12004	2000 01 05.40337	09 58 00.72	+11 34 46.5	19.1	704	12043	2000 01 08.08973	01 04 28.23	+00 18 19.9	19.2	704
12004	2000 01 05.41869	09 58 00.42	+11 34 48.9	19.3	704	12043	2000 01 08.10477	01 04 28.91	+00 18 27.3	19.0	704
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12004	2000 01 07.37690	09 57 16.51	+11 38 40.1	18.4	704	12043	2000 01 08.13497	01 04 30.15	+00 18 42.1	19.3	704
12004	2000 01 07.39200	09 57 16.15	+11 38 42.3	19.2	704	12045	2000 01 02.14690	02 17 19.74	+30 38 51.2	18.0	704
12004	2000 01 07.40860	09 57 15.75	+11 38 44.7	19.0	704	12045	2000 01 02.16236	02 17 20.00	+30 38 47.4	18.3	704
12004	2000 01 07.42336	09 57 15.34	+11 38 46.1	19.1	704	12045	2000 01 02.17953	02 17 20.24	+30 38 43.1	18.0	704
12004	2000 01 07.43814	09 57 14.85	+11 38 47.1	19.8	704	12045	2000 01 02.19828	02 17 20.53	+30 38 39.3	17.9	704
12005	1999 12 14.07261	02 29 19.15	+00 10 12.9	18.5	704	12045	2000 01 02.22399	02 17 20.91	+30 38 34.0	17.4	704
12005	1999 12 14.08749	02 29 18.85	+00 10 14.2	18.7	704	12046	2000 01 07.07625	00 49 51.80	+08 11 49.5	19.0	704
12005	1999 12 14.11734	02 29 18.25	+00 10 17.9	18.8	704	12046	2000 01 07.09106	00 49 52.27	+08 11 51.5	19.0	704
12005	1999 12 14.13222	02 29 17.83	+00 10 19.1	18.7	704	12046	2000 01 07.10584	00 49 52.90	+08 11 54.1	18.8	704
12005	2000 01 08.08293	02 27 01.48	+01 34 19.3	19.0	704	12046	2000 01 07.12062	00 49 53.51	+08 11 55.8	19.2	704
12005	2000 01 08.11297	02 27 01.73	+01 34 27.5	19.4	704	12046	2000 01 07.13538	00 49 54.04	+08 11 57.9	18.9	704
12005	2000 01 08.12806	02 27 01.91	+01 34 32.6	19.4	704	12046	2000 01 09.07177	00 51 11.01	+08 17 25.3	18.4	704
12005	2000 01 11.07811	02 27 32.07	+01 48 22.5	18.6	704	12046	2000 01 09.08683	00 51 11.63	+08 17 28.1	19.0	704
12005	2000 01 11.09314	02 27 32.28	+01 48 26.1	18.8	704	12046	2000 01 09.10404	00 51 12.32	+08 17 31.0	19.9	704
12005	2000 01 11.12327	02 27 32.57	+01 48 36.0	18.7	704	12046	2000 01 09.11904	00 51 12.95	+08 17 34.2	19.1	704
12005	2000 01 11.13835	02 27 32.80	+01 48 40.9	19.0	704	12046	2000 01 09.13403	00 51 13.51	+08 17 36.8	19.0	704
12006	1999 12 14.24124	06 15 44.78	+15 00 4								

12054	1999 12 15.36474	07 23 47.51	+32 47 27.4	18.7	704	12114	2000 01 09.17075	03 12 40.14	-01 15 34.0	19.1	704
12054	1999 12 15.38030	07 23 46.99	+32 47 30.3	18.8	704	12114	2000 01 09.20594	03 12 40.47	-01 15 16.0	19.3	704
12054	1999 12 15.39605	07 23 46.44	+32 47 32.2	18.9	704	12114	2000 01 09.22069	03 12 40.59	-01 15 08.0	19.3	704
12061	2000 01 04.07787	02 13 59.71	+16 34 54.4	18.2	704	12114	2000 01 11.08421	03 13 03.19	-00 59 00.9	17.6	704
12061	2000 01 04.09292	02 14 00.08	+16 34 56.0	18.5	704	12114	2000 01 11.09934	03 13 03.36	-00 58 53.0	17.5	704
12061	2000 01 04.07966	02 14 00.54	+16 34 58.4	18.5	704	12114	2000 01 11.11443	03 13 03.52	-00 58 44.8	17.5	704
12061	2000 01 04.12296	02 14 00.83	+16 34 59.8	18.7	704	12114	2000 01 11.12944	03 13 03.70	-00 58 36.9	17.6	704
12061	2000 01 04.13796	02 14 01.21	+16 35 02.3	18.7	704	12114	2000 01 11.14450	03 13 03.90	-00 58 28.5	17.7	704
12061	2000 01 06.07837	02 14 55.40	+16 39 22.7	18.2	704	12127	2000 01 07.07636	00 57 12.57	+07 19 41.7	18.2	704
12061	2000 01 06.09324	02 14 55.84	+16 39 25.2	18.4	704	12127	2000 01 07.09116	00 57 13.69	+07 19 42.2	18.6	704
12061	2000 01 06.10809	02 14 56.22	+16 39 27.2	18.4	704	12127	2000 01 07.10595	00 57 14.78	+07 19 56.8	18.5	704
12061	2000 01 06.12303	02 14 56.65	+16 39 29.6	18.6	704	12127	2000 01 07.12073	00 57 15.91	+07 20 04.8	18.8	704
12061	2000 01 06.13791	02 14 57.05	+16 39 32.2	18.4	704	12127	2000 01 07.13548	00 57 17.03	+07 20 12.7	18.7	704
12066	2000 01 10.07105	00 55 02.92	+05 32 55.2	18.9	704	12133	2000 01 07.07934	01 21 42.25	+11 19 49.5	18.7	704
12066	2000 01 10.08636	00 55 03.98	+05 33 00.7	19.7	704	12133	2000 01 07.09415	01 21 42.90	+11 19 53.5	18.8	704
12066	2000 01 10.11694	00 55 06.03	+05 33 12.6	19.4	704	12133	2000 01 07.10893	01 21 43.51	+11 19 57.6	19.1	704
12069	2000 01 05.07086	01 39 57.68	+02 07 59.5	17.4	704	12133	2000 01 07.12371	01 21 44.11	+11 20 02.2	19.3	704
12069	2000 01 05.08621	01 39 58.54	+02 08 06.4	17.3	704	12133	2000 01 07.13851	01 21 44.80	+11 20 06.8	19.3	704
12069	2000 01 05.10134	01 39 59.42	+02 08 13.0	17.4	704	12136	2000 01 02.14549	01 58 08.59	+29 19 41.3	18.3	704
12069	2000 01 05.11646	01 40 00.27	+02 08 20.2	17.3	704	12136	2000 01 02.16089	01 58 09.06	+29 19 36.7	19.0	704
12069	2000 01 05.13143	01 40 01.13	+02 08 27.1	16.9	704	12136	2000 01 02.17792	01 58 09.44	+29 19 32.4	18.7	704
12069	2000 01 08.07822	01 42 58.97	+02 31 20.8	18.3	704	12136	2000 01 02.19633	01 58 09.85	+29 19 28.0	18.3	704
12069	2000 01 08.09350	01 42 59.91	+02 31 28.2	18.1	704	12136	2000 01 02.22254	01 58 10.41	+29 19 22.3	18.6	704
12069	2000 01 08.10854	01 43 00.81	+02 31 36.1	18.2	704	12137	2000 01 07.07669	00 56 59.12	+11 21 45.2	19.1	704
12069	2000 01 08.12359	01 43 01.74	+02 31 42.3	18.5	704	12137	2000 01 07.09149	00 56 59.90	+11 21 48.0	19.2	704
12069	2000 01 08.13876	01 43 02.60	+02 31 50.4	18.2	704	12137	2000 01 07.10628	00 57 00.54	+11 21 52.4	19.7	704
12078	2000 01 08.08939	01 07 00.05	+04 27 02.2	19.5	704	12141	2000 01 04.07444	01 57 17.20	+14 22 34.9	19.2	704
12078	2000 01 08.10442	01 07 01.21	+04 27 09.1	18.9	704	12141	2000 01 04.08951	01 57 17.62	+14 22 37.4	19.4	704
12078	2000 01 08.11946	01 07 02.39	+04 27 15.9	19.3	704	12141	2000 01 04.10454	01 57 17.99	+14 22 38.8	19.3	704
12078	2000 01 08.13463	01 07 03.59	+04 27 23.5	19.0	704	12141	2000 01 07.08359	01 58 46.51	+14 28 35.7	19.0	704
12081	2000 01 07.07494	00 35 13.21	+08 22 12.3	17.4	704	12141	2000 01 07.09842	01 58 47.03	+14 28 37.4	19.2	704
12081	2000 01 07.08974	00 35 14.91	+08 22 19.5	17.8	704	12141	2000 01 07.11320	01 58 47.59	+14 28 38.6	19.5	704
12081	2000 01 07.10452	00 35 16.60	+08 22 27.0	18.0	704	12141	2000 01 07.12797	01 58 47.96	+14 28 41.5	19.5	704
12081	2000 01 07.11930	00 35 18.33	+08 22 34.8	18.6	704	12141	2000 01 07.14277	01 58 48.34	+14 28 43.1	19.1	704
12081	2000 01 07.13406	00 35 19.94	+08 22 42.2	18.2	704	12155	1999 12 14.06960	02 11 47.33	+08 21 18.9	17.8	704
12082	2000 01 06.07227	01 17 22.83	+19 49 24.7	18.7	704	12155	1999 12 14.08448	02 11 47.43	+08 21 23.4	18.6	704
12082	2000 01 06.08714	01 17 23.55	+19 49 28.0	19.4	704	12155	1999 12 14.09938	02 11 47.47	+08 21 26.9	18.6	704
12082	2000 01 06.10199	01 17 24.31	+19 49 31.2	19.0	704	12155	1999 12 14.11433	02 11 47.58	+08 21 30.7	18.0	704
12082	2000 01 06.11689	01 17 25.00	+19 49 34.3	19.1	704	12155	1999 12 14.12922	02 11 47.66	+08 21 36.0	17.0	704
12082	2000 01 06.13178	01 17 25.70	+19 49 36.1	19.1	704	12155	2000 01 05.07701	02 22 46.64	+10 27 54.4	18.0	704
12091	2000 01 08.07422	01 05 51.41	+03 06 32.1	19.2	704	12155	2000 01 05.09247	02 22 47.37	+10 28 01.8	18.6	704
12091	2000 01 08.08950	01 05 52.20	+03 06 37.2	19.0	704	12155	2000 01 05.10752	02 22 48.11	+10 28 08.3	19.0	704
12091	2000 01 08.10454	01 05 52.97	+03 06 43.3	19.2	704	12155	2000 01 05.12263	02 22 48.85	+10 28 14.7	18.2	704
12091	2000 01 08.11958	01 05 53.77	+03 06 47.8	19.1	704	12155	2000 01 05.13758	02 22 49.56	+10 28 21.5	18.3	704
12091	2000 01 08.13474	01 05 54.61	+03 06 52.8	19.0	704	12155	2000 01 07.14617	02 24 35.13	+10 43 05.8	17.5	704
12091	2000 01 10.08704	01 07 43.62	+03 18 00.9	19.0	704	12155	2000 01 07.16132	02 24 35.92	+10 43 12.3	17.8	704
12091	2000 01 10.10233	01 07 44.53	+03 18 05.5	19.2	704	12155	2000 01 07.17652	02 24 36.74	+10 43 19.1	17.9	704
12091	2000 01 10.11762	01 07 45.33	+03 18 10.1	19.0	704	12155	2000 01 07.19167	02 24 37.55	+10 43 26.1	17.7	704
12091	2000 01 10.13294	01 07 46.24	+03 18 15.8	18.5	704	12155	2000 01 07.20676	02 24 38.30	+10 43 33.0	18.0	704
12097	2000 01 05.07285	01 55 56.52	+03 43 35.9	18.6	704	12162	2000 01 08.08404	02 38 05.67	+00 27 28.0	18.6	704
12097	2000 01 05.08821	01 55 57.18	+03 43 44.3	19.1	704	12162	2000 01 08.09907	02 38 06.19	+00 27 32.5	19.1	704
12097	2000 01 05.10334	01 55 57.93	+03 43 51.2	19.3	704	12162	2000 01 08.11410	02 38 06.69	+00 27 37.1	19.0	704
12097	2000 01 05.11846	01 55 58.53	+03 43 58.3	19.0	704	12162	2000 01 08.12918	02 38 07.25	+00 27 41.5	18.6	704
12097	2000 01 05.13342	01 55 59.21	+03 44 05.6	18.7	704	12162	2000 01 08.14432	02 38 07.72	+00 27 47.0	19.1	704
12097	2000 01 07.07181	01 57 30.29	+03 59 38.9	17.6	704	12162	2000 01 11.07967	02 39 59.29	+00 44 17.6	18.1	704
12097	2000 01 07.08658	01 57 31.00	+03 59 47.0	18.2	704	12162	2000 01 11.09468	02 39 59.84	+00 44 23.0	18.4	704
12097	2000 01 07.10139	01 57 31.70	+03 59 54.1	18.4	704	12162	2000 01 11.10989	02 40 00.43	+00 44 28.2	18.6	704
12097	2000 01 07.11617	01 57 32.40	+04 00 01.7	18.6	704	12162	2000 01 11.12484	02 40 01.05	+00 44 34.4	18.6	704
12097	2000 01 07.13095	01 57 33.10	+04 00 08.0	18.1	704	12162	2000 01 11.13991	02 40 01.60	+00 44 39.7	18.7	704
12097	2000 01 08.07951	01 58 19.47	+04 07 52.2	17.8	704	12163	1999 12 14.07745	03 01 15.13	+10 13 31.6	17.6	704
12097	2000 01 08.09472	01 58 20.23	+04 07 59.8	18.3	704	12163	1999 12 14.09231	03 01 14.66	+10 13 30.6	18.3	704
12097	2000 01 08.10975	01 58 20.92	+04 08 07.1	18.2	704	12163	1999 12 14.10724	03 01 14.25	+10 13 30.5	18.1	704
12097	2000 01 08.12482	01 58 21.63	+04 08 14.6	18.1	704	12163	1999 12 14.12218	03 01 13.82	+10 13 30.1	18.0	704
12097	2000 01 08.13998	01 58 22.35	+04 08 21.6	18.1	704	12163	1999 12 14.13707	03 01 13.36	+10 13 29.8	18.0	704
12105	2000 01 08.07554	01 22 02.11	+02 30 55.0	17.4	704	12163	2000 01 05.08161	02 57 56.51	+10 41 07.8	18.6	704
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12105	2000 01 08.12091	01 22 05.78	+02 31 24.2	17.9	704	12163	2000 01 05.14191	02 57 57.03	+10 41 19.5	18.2	704
12105	2000 01 08.13608	01 22 07.00	+02 31 34.1	17.8	704	12163	2000 01 07.14950	02 58 20.30	+10 47 14.8	18.2	704
12105	2000 01 10.07333	01 24 50.91	+02 52 40.1	17.2	704	12163	2000 01 07.16472	02 58 20.55	+10 47 18.0	18.8	704
12105	2000 01 10.08819	01 24 52.16	+02 52 50.2	18.0	704	12163	2000 01 07.17985	02 58 20.66	+10 47 20.9	19.4	704
12105	2000 01 10.08864	01 24 52.17	+02 52 50.2	17.3	704	12163	2000 01 07.19499	02 58 20.89	+10 47 23.4	19.3	704
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12105	2000 01 10.11878	01 24 54.72	+02 53 10.0	18.4	704	12164	2000 01 05.07519	02 14 26.61	+10 32 26.6	18.1	704
12105	2000 01 10.11923	01 24 54.74	+02 53 09.9	17.9	704	12164	2000 01 05.09062	02 14 26.96	+10 32 30.3	18.0	704
12105	2000 01 10.13410	01 24 55.97	+02								

2000 JAN. 24

M.P.S. 9701

12174	2000 01 08.07974	01 57 17.51	+02 13 08.8	17.9	704	12194	1999 12 15.08106	02 20 06.17	+20 06 19.2	18.6	704
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12175	2000 01 07.08338	02 00 51.61	+11 10 54.6	17.7	704	12196	2000 01 05.18354	04 29 24.08	+16 13 50.2	18.4	704
12175	2000 01 07.09820	02 00 52.17	+11 10 58.4	18.4	704	12196	2000 01 05.19805	04 29 23.57	+16 13 51.0	18.3	704
12175	2000 01 07.11298	02 00 52.66	+11 11 03.8	18.4	704	12196	2000 01 05.21256	04 29 23.11	+16 13 51.3	18.6	704
12175	2000 01 07.12775	02 00 53.18	+11 11 07.3	18.1	704	12197	1999 12 14.36699	08 18 58.74	+11 03 10.3	18.1	704
12175	2000 01 07.14255	02 00 53.68	+11 11 10.2	18.6	704	12197	1999 12 14.38192	08 18 58.41	+11 03 08.5	17.8	704
12181	1999 12 15.24634	06 26 24.84	+27 55 30.6	16.4	704	12197	1999 12 14.39669	08 18 58.06	+11 03 07.6	18.0	704
12181	1999 12 15.26597	06 26 23.70	+27 55 36.0	16.7	704	12197	1999 12 14.41153	08 18 57.74	+11 03 06.8	17.7	704
12181	1999 12 15.28464	06 26 22.51	+27 55 41.4	17.9	704	12197	1999 12 14.42634	08 18 57.32	+11 03 06.0	18.4	704
12181	1999 12 15.30206	06 26 21.49	+27 55 46.1	17.8	704	12197	2000 01 05.29974	08 05 18.19	+11 23 43.7	17.8	704
12181	1999 12 15.31948	06 26 20.44	+27 55 50.9	17.2	704	12197	2000 01 05.31445	08 05 17.38	+11 23 46.0	17.8	704
12181	2000 01 03.23189	06 07 07.49	+29 05 06.8	15.9	704	12197	2000 01 05.32902	08 05 16.58	+11 23 48.6	17.3	704
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12181	2000 01 03.27628	06 07 04.84	+29 05 14.1	16.2	704	12197	2000 01 07.32035	08 03 29.01	+11 29 41.4	17.6	704
12181	2000 01 03.29108	06 07 03.93	+29 05 16.3	16.2	704	12197	2000 01 07.33501	08 03 28.17	+11 29 44.6	17.3	704
12181	2000 01 04.22664	06 06 10.72	+29 07 33.4	16.2	704	12197	2000 01 07.34971	08 03 27.34	+11 29 47.3	17.3	704
12181	2000 01 04.24139	06 06 09.84	+29 07 35.1	16.3	704	12197	2000 01 07.36435	08 03 26.48	+11 29 50.1	17.4	704
12181	2000 01 04.25601	06 06 08.93	+29 07 36.8	16.5	704	12198	1999 12 15.07117	02 50 49.81	+21 54 35.4	16.6	704
12181	2000 01 04.27065	06 06 08.10	+29 07 39.6	16.7	704	12198	1999 12 15.08630	02 50 49.93	+21 54 28.9	18.1	704
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12182	2000 01 05.08207	02 57 58.99	+14 30 04.7	18.7	704	12198	1999 12 15.11635	02 50 50.15	+21 54 17.9	18.4	704
12182	2000 01 05.09720	02 57 59.30	+14 30 06.8	18.4	704	12198	1999 12 15.13165	02 50 50.28	+21 54 11.3	17.5	704
12182	2000 01 05.11233	02 57 59.64	+14 30 08.5	18.6	704	12198	2000 01 04.08385	03 02 51.19	+20 28 54.8	16.8	704
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12182	2000 01 07.14995	02 58 46.49	+14 34 33.7	19.0	704	12198	2000 01 04.12893	03 02 53.66	+20 28 49.1	18.9	704
12182	2000 01 07.16518	02 58 46.84	+14 34 36.1	18.9	704	12198	2000 01 04.14394	03 02 54.49	+20 28 47.1	17.6	704
12182	2000 01 07.18030	02 58 47.22	+14 34 37.7	19.0	704	12198	2000 01 06.08298	03 04 52.32	+20 25 07.8	16.5	704
12182	2000 01 07.19544	02 58 47.57	+14 34 40.7	19.1	704	12198	2000 01 06.09781	03 04 53.21	+20 25 06.4	16.9	704
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12184	1999 12 14.22447	05 50 11.87	+09 26 42.7	17.5	704	12198	2000 01 06.12763	03 04 54.97	+20 25 03.7	16.8	704
12184	1999 12 14.23894	05 50 10.92	+09 26 40.9	17.9	704	12198	2000 01 06.14251	03 04 55.84	+20 25 02.2	16.5	704
12184	1999 12 14.25343	05 50 09.89	+09 26 39.9	17.7	704	12199	2000 01 05.07486	02 06 22.29	+10 44 10.9	17.4	704
12184	1999 12 14.26813	05 50 08.90	+09 26 37.5	18.1	704	12199	2000 01 05.09028	02 06 22.96	+10 44 12.5	17.6	704
12184	1999 12 14.28257	05 50 08.08	+09 26 35.1	18.8	704	12199	2000 01 05.10536	02 06 23.62	+10 44 14.2	17.3	704
12184	2000 01 07.22935	05 26 25.30	+09 34 17.2	17.7	704	12199	2000 01 05.12048	02 06 24.26	+10 44 16.5	17.1	704
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12184	2000 01 07.25885	05 26 23.90	+09 34 21.9	18.3	704	12199	2000 01 07.08405	02 07 55.40	+10 48 28.1	17.3	704
12184	2000 01 07.27356	05 26 23.18	+09 34 23.5	18.2	704	12199	2000 01 07.09887	02 07 56.11	+10 48 29.9	18.2	704
12184	2000 01 07.28839	05 26 22.48	+09 34 25.0	18.1	704	12199	2000 01 07.11366	02 07 56.83	+10 48 31.5	18.1	704
12184	2000 01 11.22459	05 23 37.40	+09 45 01.2	18.8	704	12199	2000 01 07.12843	02 07 57.48	+10 48 32.8	17.9	704
12184	2000 01 11.25447	05 23 36.15	+09 45 06.8	18.9	704	12201	1999 12 14.14671	04 00 59.21	+07 13 53.6	18.0	704
12184	2000 01 11.26951	05 23 35.60	+09 45 08.5	19.4	704	12201	1999 12 14.16150	04 00 58.46	+07 13 50.6	18.0	704
12185	1999 12 15.16288	03 59 49.62	+28 08 43.3	18.0	704	12201	1999 12 14.17634	04 00 57.72	+07 13 48.4	18.1	704
12185	1999 12 15.18213	03 59 48.64	+28 08 40.6	18.1	704	12201	1999 12 14.20596	04 00 56.24	+07 13 42.2	18.4	704
12185	1999 12 15.20125	03 59 47.57	+28 08 38.7	17.5	704	12203	2000 01 08.08995	01 13 55.07	+01 44 35.1	19.2	704
12185	1999 12 15.21988	03 59 46.57	+28 08 36.3	17.3	704	12203	2000 01 08.12002	01 13 56.35	+01 44 43.0	19.5	704
12185	2000 01 03.15862	03 48 31.21	+27 24 39.0	18.1	704	12203	2000 01 08.13518	01 13 57.03	+01 44 47.4	19.3	704
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12185	2000 01 03.20293	03 48 30.25	+27 24 32.6	18.2	704	12203	2000 01 10.10256	01 15 29.00	+01 54 23.0	19.3	704
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12185	2000 01 04.15014	03 48 13.92	+27 22 35.9	17.8	704	12207	1999 12 15.23519	05 15 51.50	+27 06 56.0	18.4	704
12185	2000 01 04.16472	03 48 13.63	+27 22 33.3	18.0	704	12207	1999 12 15.25471	05 15 49.99	+27 06 53.0	18.7	704
12185	2000 01 04.17930	03 48 13.38	+27 22 31.8	19.0	704	12207	1999 12 15.27432	05 15 48.46	+27 06 49.5	18.3	704
12185	2000 01 04.19392	03 48 13.05	+27 22 29.5	18.4	704	12207	1999 12 15.29239	05 15 47.04	+27 06 46.4	18.6	704
12185	2000 01 04.20850	03 48 12.76	+27 22 27.3	18.1	704	12207	1999 12 15.30972	05 15 45.68	+27 06 43.0	18.5	704
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12809	1999 12 14.25202	05 43 17.99	+14 24 34.8	17.4	704	12822	2000 01 05.17340	05 09 27.04	+22 27 23.3	18.8	704
12809	1999 12 14.28116	05 43 16.19	+14 24 39.5	17.0	704	12822	2000 01 05.18793	05 09 26.16	+22 27 23.9	18.3	704
12809	2000 01 05.21993	05 23 17.79	+15 24 04.2	17.5	704	12822	2000 01 05.20243	05 09 25.38	+22 27 24.2	18.1	704
12809	2000 01 05.23450	05 23 17.11	+15 24 07.4	17.9	704	12822	2000 01 05.21695	05 09 24.61	+22 27 25.4	18.9	704
12809	2000 01 05.24913	05 23 16.41	+15 24 09.8	17.7	704	12823	2000 01 03.22105	04 11 19.63	+23 28 07.5	18.8	704
12809	2000 01 05.26373	05 23 15.69	+15 24 12.5	17.7	704	12823	2000 01 03.23583	04 11 19.12	+23 28 04.1	19.1	704
12809	2000 01 05.27837	05 23 15.00	+15 24 15.7	17.8	704	12823	2000 01 03.25061	04 11 18.72	+23 28 00.9	19.0	704
12809	2000 01 06.15732	05 22 34.74	+15 27 09.1	17.4	704	12823	2000 01 03.26540	04 11 18.24	+23 27 58.7	19.5	704
12809	2000 01 06.17198	05 22 34.07	+15 27 11.2	18.4	704	12823	2000 01 03.28024	04 11 17.83	+23 27 56.8	19.4	704
12809	2000 01 06.18658	05 22 33.36	+15 27 14.4	17.7	704	12823	2000 01 04.15377	04 10 53.47	+23 25 23.1	19.0	704
12809	2000 01 06.20117	05 22 32.67	+15 27 17.6	17.6	704	12823	2000 01 04.16834	04 10 53.01	+23 25 21.6	19.2	704
12809	2000 01 06.21587	05 22 31.99	+15 27 20.6	17.5	704	12823	2000 01 04.21223	04 10 51.69	+23 25 13.9	19.3	704
12810	2000 01 05.29152	07 13 03.98	+20 23 46.5	18.2	704	12824	1999 12 14.07779	03 04 50.89	+08 22 08.7	17.2	704
12810	2000 01 05.30613	07 13 02.99	+20 23 52.3	18.2	704	12824	1999 12 14.09265	03 04 50.41	+08 22 10.4	17.3	704
12810	2000 01 05.32081	07 13 02.07	+20 23 57.7	19.6	704	12824	1999 12 14.10759	03 04 49.89	+08 22 11.8	17.1	704
12810	2000 01 05.33536	07 13 01.09	+20 24 04.2	18.1	704	12824	1999 12 14.12252	03 04 49.39	+08 22 13.0	17.2	704
12810	2000 01 05.34997	07 13 00.10	+20 24 10.1	18.3	704	12824	1999 12 14.13741	03 04 48.81	+08 22 14.2	17.3	704
12810	2000 01 06.22659	07 12 04.00	+20 30 08.1	17.6	704	12824	2000 01 05.08149	03 00 27.14	+09 35 05.3	18.3	704
12810	2000 01 06.24150	07 12 03.04	+20 30 13.8	18.3	704	12824	2000 01 05.09662	03 00 27.30	+09 35 09.6	18.7	704
12810	2000 01 06.25613	07 12 02.07	+20 30 20.1	18.7	704	12824	2000 01 05.11175	03 00 27.46	+09 35 13.9	18.1	704
12810	2000 01 07.22331	07 10 59.98	+20 36 53.9	17.8	704	12824	2000 01 05.12675	03 00 27.53	+09 35 18.0	18.1	704
12810	2000 01 07.23798	07 10 58.99	+20 37 00.6	18.0	704	12824	2000 01 05.14179	03 00 27.62	+09 35 23.1	18.0	704
12810	2000 01 07.25279	07 10 58.02	+20 37 06.3	17.8	704	12824	2000 01 07.14950	03 00 51.25	+09 45 36.7	18.2	704
12810	2000 01 07.26750	07 10 57.05	+20 37 11.6	17.9	704	12824	2000 01 07.16472	03 00 51.50	+09 45 41.1	18.4	704
12810	2000 01 07.28217	07 10 56.10	+20 37 17.8	18.1	704	12824	2000 01 07.17985	03 00 51.67	+09 45 45.8	18.5	704
12813	1999 12 15.15017	04 42 15.72	+36 15 49.4	18.2	704	12824	2000 01 07.19499	03 00 51.83	+09 45 50.3	18.3	704
12813	1999 12 15.16940	04 42 14.49	+36								

12828	2000 01 05.17406	05 10 56.06	+17 47 37.3	18.5	704	12840	1999 12 15.29020	05 18 56.72	+18 39 33.2	18.8	704
12828	2000 01 05.18858	05 10 55.28	+17 47 37.5	17.9	704	12840	1999 12 15.30751	05 18 55.54	+18 39 33.9	18.2	704
12828	2000 01 05.20308	05 10 54.47	+17 47 38.0	18.0	704	12840	2000 01 05.15759	04 57 26.13	+19 06 39.4	18.5	704
12828	2000 01 05.21760	05 10 53.68	+17 47 38.4	17.7	704	12840	2000 01 05.17220	04 57 25.36	+19 06 40.3	19.3	704
12829	2000 01 03.21995	04 08 10.03	+22 20 54.0	17.7	704	12840	2000 01 05.18671	04 57 24.69	+19 06 42.3	19.0	704
12829	2000 01 03.23472	04 08 09.55	+22 20 53.3	17.6	704	12840	2000 01 05.21574	04 57 23.15	+19 06 45.0	19.2	704
12829	2000 01 03.24950	04 08 09.10	+22 20 52.9	17.5	704	12840	2000 01 06.15450	04 56 37.36	+19 08 22.2	18.3	704
12829	2000 01 03.26429	04 08 08.64	+22 20 53.0	17.7	704	12840	2000 01 06.16917	04 56 36.60	+19 08 25.1	18.5	704
12829	2000 01 03.27914	04 08 08.14	+22 20 52.4	17.4	704	12840	2000 01 06.18377	04 56 35.92	+19 08 25.5	18.7	704
12829	2000 01 04.15254	04 07 44.02	+22 20 47.6	17.1	704	12840	2000 01 06.19834	04 56 35.15	+19 08 26.8	18.0	704
12829	2000 01 04.16711	04 07 43.58	+22 20 47.3	17.7	704	12840	2000 01 06.21297	04 56 34.42	+19 08 28.9	18.2	704
12829	2000 01 04.18170	04 07 43.16	+22 20 47.4	17.7	704	12841	2000 01 04.29072	07 41 09.78	+21 55 05.4	18.1	704
12829	2000 01 04.19632	04 07 42.71	+22 20 47.6	17.6	704	12841	2000 01 04.29708	07 41 09.35	+21 55 06.3	17.6	704
12829	2000 01 04.21093	04 07 42.25	+22 20 46.9	17.7	704	12841	2000 01 04.30536	07 41 08.82	+21 55 08.4	17.7	704
12831	1999 12 14.15475	04 51 15.03	+11 02 31.7	17.0	704	12841	2000 01 04.31165	07 41 08.37	+21 55 08.8	17.5	704
12831	1999 12 14.16952	04 51 14.01	+11 02 33.7	17.6	704	12841	2000 01 04.31992	07 41 07.86	+21 55 10.1	18.3	704
12831	1999 12 14.18440	04 51 13.02	+11 02 36.3	17.7	704	12841	2000 01 04.32620	07 41 07.39	+21 55 11.2	17.6	704
12831	1999 12 14.19921	04 51 11.94	+11 02 38.8	18.3	704	12841	2000 01 04.33453	07 41 06.91	+21 55 13.0	17.9	704
12831	1999 12 14.21401	04 51 11.01	+11 02 41.1	17.6	704	12841	2000 01 04.34090	07 41 06.40	+21 55 13.3	17.5	704
12831	2000 01 05.15471	04 32 31.21	+12 38 35.2	17.7	704	12841	2000 01 04.34918	07 41 05.87	+21 55 15.1	17.3	704
12831	2000 01 05.16932	04 32 30.75	+12 38 40.5	18.5	704	12841	2000 01 04.35546	07 41 05.44	+21 55 15.3	17.7	704
12831	2000 01 05.18386	04 32 30.21	+12 38 45.6	17.1	704	12842	2000 01 03.22360	04 45 45.00	+25 03 52.0	18.2	704
12831	2000 01 05.19837	04 32 29.74	+12 38 50.8	17.0	704	12842	2000 01 03.23837	04 45 44.35	+25 03 50.9	18.6	704
12831	2000 01 05.21288	04 32 29.23	+12 38 55.7	17.2	704	12842	2000 01 03.25315	04 45 43.70	+25 03 48.7	18.7	704
12831	2000 01 07.15934	04 31 32.53	+12 50 33.9	17.8	704	12842	2000 01 03.26797	04 45 43.09	+25 03 47.2	18.8	704
12831	2000 01 07.17455	04 31 32.02	+12 50 39.2	17.6	704	12842	2000 01 03.28279	04 45 42.47	+25 03 45.0	18.7	704
12831	2000 01 07.18970	04 31 31.59	+12 50 45.1	17.5	704	12842	2000 01 04.14451	04 45 07.64	+25 02 02.0	18.9	704
12831	2000 01 07.20481	04 31 31.16	+12 50 50.8	17.5	704	12842	2000 01 04.14463	04 45 07.66	+25 02 02.6	19.2	704
12831	2000 01 07.21990	04 31 30.68	+12 50 55.8	17.3	704	12842	2000 01 04.14474	04 45 07.64	+25 02 02.4	19.5	704
12832	1999 12 15.15521	04 56 13.47	+35 40 55.2	16.3	704	12842	2000 01 04.14486	04 45 07.64	+25 02 02.4	19.1	704
12832	1999 12 15.17455	04 56 11.98	+35 40 53.1	16.3	704	12842	2000 01 04.15841	04 45 07.10	+25 02 01.4	18.5	704
12832	1999 12 15.19351	04 56 10.51	+35 40 51.7	16.3	704	12842	2000 01 04.15907	04 45 07.09	+25 02 00.4	18.6	704
12832	1999 12 15.21235	04 56 09.05	+35 40 50.0	16.6	704	12842	2000 01 04.15918	04 45 06.97	+25 02 00.7	19.9	704
12832	1999 12 15.23038	04 56 07.69	+35 40 47.8	16.2	704	12842	2000 01 04.15930	04 45 07.03	+25 01 59.6	19.6	704
12832	2000 01 02.24221	04 38 50.52	+34 42 41.7	17.7	704	12842	2000 01 04.15942	04 45 07.07	+25 02 00.7	19.4	704
12832	2000 01 02.26755	04 38 49.48	+34 42 35.4	17.2	704	12842	2000 01 04.17300	04 45 06.52	+25 01 59.5	18.6	704
12832	2000 01 02.28914	04 38 48.60	+34 42 29.3	17.3	704	12842	2000 01 04.17366	04 45 06.47	+25 01 58.6	19.2	704
12832	2000 01 02.30812	04 38 47.83	+34 42 24.5	17.5	704	12842	2000 01 04.17377	04 45 06.40	+25 02 00.0	19.6	704
12832	2000 01 02.32444	04 38 47.15	+34 42 19.7	17.9	704	12842	2000 01 04.17389	04 45 06.39	+25 01 58.0	19.5	704
12833	2000 01 03.29387	06 39 32.31	+22 20 51.8	18.4	704	12842	2000 01 04.17401	04 45 06.44	+25 01 59.2	19.6	704
12833	2000 01 03.30858	06 39 31.24	+22 20 53.7	18.5	704	12842	2000 01 04.18756	04 45 05.86	+25 01 57.3	18.6	704
12833	2000 01 03.32327	06 39 30.12	+22 20 55.1	18.4	704	12842	2000 01 04.18822	04 45 05.86	+25 01 57.1	18.8	704
12833	2000 01 03.33797	06 39 28.94	+22 20 57.5	18.3	704	12842	2000 01 04.18833	04 45 05.80	+25 01 58.2	19.6	704
12833	2000 01 05.22928	06 37 09.57	+22 25 17.7	18.1	704	12842	2000 01 04.18845	04 45 05.75	+25 01 57.0	19.2	704
12833	2000 01 05.24389	06 37 08.42	+22 25 19.7	18.3	704	12842	2000 01 04.18857	04 45 05.88	+25 01 57.4	19.2	704
12833	2000 01 05.25853	06 37 07.34	+22 25 21.3	18.5	704	12842	2000 01 04.20220	04 45 05.26	+25 01 55.9	18.6	704
12833	2000 01 05.27311	06 37 06.21	+22 25 23.4	18.4	704	12842	2000 01 04.20287	04 45 05.26	+25 01 55.5	18.7	704
12833	2000 01 05.28776	06 37 05.12	+22 25 25.5	18.6	704	12842	2000 01 04.20298	04 45 05.20	+25 01 56.2	19.3	704
12834	2000 01 05.22960	06 45 09.01	+19 54 55.7	17.4	704	12842	2000 01 04.20309	04 45 05.16	+25 01 54.8	19.3	704
12834	2000 01 05.24421	06 45 07.95	+19 54 58.4	17.8	704	12842	2000 01 04.20322	04 45 05.19	+25 01 54.9	19.3	704
12834	2000 01 05.25885	06 45 06.88	+19 55 00.7	17.6	704	12842	2000 01 04.21687	04 45 04.63	+25 01 53.9	19.0	704
12834	2000 01 05.27351	06 45 05.79	+19 55 04.1	17.6	704	12843	2000 01 04.07582	02 00 37.81	+14 50 00.7	19.0	704
12834	2000 01 05.28808	06 45 04.69	+19 55 05.9	17.8	704	12843	2000 01 04.09089	02 00 38.24	+14 50 03.3	18.9	704
12834	2000 01 06.22409	06 43 58.26	+19 57 56.4	17.6	704	12843	2000 01 04.10592	02 00 38.64	+14 50 06.7	19.0	704
12834	2000 01 06.23900	06 43 57.18	+19 57 59.0	18.1	704	12843	2000 01 06.07690	02 01 46.81	+14 56 13.7	18.7	704
12834	2000 01 06.25362	06 43 56.10	+19 58 02.1	18.0	704	12843	2000 01 06.09177	02 01 47.24	+14 56 15.1	18.9	704
12835	1999 12 14.15585	04 57 47.05	+11 46 55.1	17.3	704	12843	2000 01 06.10661	02 01 47.78	+14 56 18.8	19.0	704
12835	1999 12 14.17062	04 57 46.08	+11 46 55.7	17.5	704	12843	2000 01 06.12156	02 01 48.24	+14 56 22.3	18.8	704
12835	1999 12 14.18549	04 57 45.11	+11 46 56.4	17.4	704	12844	1999 12 14.06756	01 55 34.86	+03 20 03.3	17.6	704
12835	1999 12 14.20031	04 57 44.11	+11 46 57.1	18.1	704	12844	1999 12 14.08271	01 55 34.57	+03 20 06.8	17.7	704
12835	1999 12 14.21511	04 57 43.18	+11 46 57.5	18.0	704	12844	1999 12 14.09760	01 55 34.48	+03 20 11.2	17.8	704
12835	2000 01 07.15955	04 36 59.43	+12 37 11.2	18.4	704	12844	1999 12 14.11252	01 55 34.27	+03 20 14.9	17.8	704
12835	2000 01 07.17476	04 36 58.86	+12 37 13.6	18.5	704	12844	1999 12 14.12743	01 55 33.97	+03 20 19.0	17.9	704
12835	2000 01 07.18991	04 36 58.31	+12 37 17.4	18.2	704	12844	2000 01 05.07296	01 56 25.06	+05 11 36.7	18.4	704
12835	2000 01 07.20503	04 36 57.73	+12 37 20.5	18.1	704	12844	2000 01 05.08832	01 56 25.35	+05 11 43.0	18.1	704
12835	2000 01 07.22012	04 36 57.17	+12 37 23.3	18.3	704	12844	2000 01 05.10345	01 56 25.60	+05 11 48.7	18.4	704
12836	2000 01 05.30222	08 32 01.62	+17 02 11.8	17.6	704	12844	2000 01 05.11857	01 56 25.82	+05 11 54.2	18.5	704
12836	2000 01 05.31688	08 32 00.85	+17 02 15.0	17.8	704	12844	2000 01 05.13353	01 56 26.02	+05 12 00.9	18.4	704
12836	2000 01 05.33147	08 32 00.04	+17 02 17.6	18.0	704	12844	2000 01 08.07940	01 57 20.47	+05 30 17.8	17.6	704
12836	2000 01 05.34604	08 31 59.30	+17 02 20.7	17.9	704	12844	2000 01 08.09461	01 57 20.75	+05 30 23.3	17.4	704
12836	2000 01 05.36064	08 31 58.46	+17 02 23.8	17.7	704	12844	2000 01 08.10964	01 57 21.03	+05 30 29.0	17.6	704
12836	2000 01 06.31290	08 31 09.13	+17 05 40.2	16.5	704	12844	2000 01 08.12470	01 57 21.30	+05 30 34.7	18.2	704
12836	2000 01 06.32754	08 31 08.32	+17 05 42.9	17.1	704	12844	2000 01 08.13987	01 57 21.63	+05 30 40.9	18.0	704
12836	2000 01 06.34229	08 31 07.48	+17 05 46.1	16.1	704	12845	2000 01 05.15076	04 03 24.89	+19 20 53.5	19.2	704
12836	2000 01 06.35692	08 31 06.66	+17 05 49.4	15.9	704	12845	2000 01 05.17994	04 03 24.16	+19 20 52.9	19.3	704
12837	1999 12 14.29400	06 53 53.43	+16								

2000 JAN. 24

M.P.S. 9725

12854	2000 01 06.18626	05 26 17.81	+18 45 37.9	19.5	704	12874	2000 01 05.22774	06 23 33.93	+20 47 40.5	18.6	704
12854	2000 01 06.20085	05 26 17.06	+18 45 36.4	19.6	704	12874	2000 01 05.24235	06 23 33.07	+20 47 42.6	19.0	704
12854	2000 01 06.21555	05 26 16.21	+18 45 34.7	19.5	704	12874	2000 01 05.25698	06 23 32.20	+20 47 42.1	19.2	704
12858	1999 12 14.16016	03 49 37.62	+13 41 34.6	18.6	704	12874	2000 01 05.27157	06 23 31.48	+20 47 41.4	19.1	704
12858	1999 12 14.17500	03 49 36.97	+13 41 32.1	19.2	704	12874	2000 01 05.28622	06 23 30.53	+20 47 43.5	19.4	704
12858	1999 12 14.20463	03 49 35.33	+13 41 27.8	19.6	704	12874	2000 01 06.22157	06 22 38.96	+20 48 26.6	18.7	704
12859	2000 01 03.21984	04 00 59.07	+23 39 55.2	18.2	704	12874	2000 01 06.23648	06 22 38.17	+20 48 26.7	18.5	704
12859	2000 01 03.23462	04 00 58.67	+23 39 55.0	18.5	704	12874	2000 01 06.25103	06 22 37.33	+20 48 27.7	18.6	704
12859	2000 01 03.26419	04 00 58.05	+23 39 54.0	18.8	704	12875	2000 01 05.36734	09 12 18.89	+11 03 50.9	17.9	704
12859	2000 01 03.27903	04 00 57.66	+23 39 52.5	18.2	704	12875	2000 01 05.38223	09 12 18.31	+11 03 51.5	18.4	704
12859	2000 01 04.15199	04 00 41.67	+23 39 27.2	17.8	704	12875	2000 01 05.39700	09 12 17.78	+11 03 53.0	18.0	704
12859	2000 01 04.16657	04 00 41.35	+23 39 27.3	18.4	704	12875	2000 01 05.41183	09 12 17.16	+11 03 54.6	17.8	704
12859	2000 01 04.18115	04 00 41.05	+23 39 25.6	18.3	704	12875	2000 01 05.42715	09 12 16.61	+11 03 55.1	18.4	704
12859	2000 01 04.19578	04 00 40.71	+23 39 26.3	18.2	704	12875	2000 01 07.37255	09 11 02.60	+11 07 06.4	17.8	704
12859	2000 01 04.21037	04 00 40.41	+23 39 25.7	18.3	704	12875	2000 01 07.38767	09 11 01.91	+11 07 08.5	18.0	704
12861	1999 10 04.29971	01 18 14.86	+06 52 04.1	17.6	704	12875	2000 01 07.40422	09 11 01.25	+11 07 10.5	18.2	704
12861	1999 10 04.31317	01 18 14.19	+06 52 00.5	17.7	704	12875	2000 01 07.41901	09 11 00.60	+11 07 11.7	18.3	704
12861	1999 10 04.32653	01 18 13.51	+06 51 55.9	17.9	704	12875	2000 01 07.43380	09 11 00.03	+11 07 13.2	18.6	704
12861	1999 10 04.33994	01 18 12.78	+06 51 51.7	18.2	704	12876	2000 01 04.14946	03 37 58.18	+20 30 12.5	18.0	704
12861	1999 10 04.35332	01 18 12.11	+06 51 46.9	18.1	704	12876	2000 01 04.16404	03 37 58.07	+20 30 12.0	19.4	704
12861	2000 01 08.07509	01 14 37.31	+06 47 04.3	18.9	704	12876	2000 01 04.17863	03 37 57.77	+20 30 09.0	19.4	704
12861	2000 01 08.09039	01 14 38.22	+06 47 09.9	19.3	704	12876	2000 01 04.19324	03 37 57.58	+20 30 10.3	19.1	704
12861	2000 01 08.10542	01 14 39.08	+06 47 16.3	19.2	704	12876	2000 01 04.20781	03 37 57.29	+20 30 07.9	18.8	704
12861	2000 01 08.12046	01 14 39.99	+06 47 20.8	19.3	704	12877	1999 12 14.22655	06 08 19.61	+12 19 09.1	16.7	704
12862	1999 12 14.17319	03 34 45.44	+11 41 35.5	19.2	704	12877	1999 12 14.24102	06 08 18.69	+12 19 13.5	16.9	704
12862	1999 12 14.18797	03 34 44.80	+11 41 38.2	18.9	704	12877	1999 12 14.25550	06 08 17.74	+12 19 18.5	16.9	704
12862	1999 12 14.20280	03 34 44.19	+11 41 38.1	19.4	704	12877	1999 12 14.27021	06 08 16.78	+12 19 23.0	16.8	704
12867	1999 12 14.30017	07 37 33.27	+12 21 14.1	18.0	704	12877	1999 12 14.28491	06 08 15.83	+12 19 28.0	16.8	704
12867	1999 12 14.31496	07 37 32.58	+12 21 15.1	18.0	704	12877	2000 01 05.22343	05 44 40.41	+14 48 08.7	16.8	704
12867	1999 12 14.32987	07 37 31.85	+12 21 16.1	18.1	704	12877	2000 01 05.23804	05 44 39.49	+14 48 15.6	16.9	704
12867	1999 12 14.34460	07 37 31.12	+12 21 16.8	18.2	704	12877	2000 01 05.25268	05 44 38.60	+14 48 22.8	16.9	704
12867	1999 12 14.35937	07 37 30.39	+12 21 17.9	18.0	704	12877	2000 01 05.26726	05 44 37.69	+14 48 29.2	16.8	704
12867	2000 01 05.29358	07 16 04.86	+13 11 22.0	17.5	704	12877	2000 01 05.28192	05 44 36.79	+14 48 36.9	16.8	704
12867	2000 01 05.30829	07 16 03.85	+13 11 24.9	18.0	704	12877	2000 01 06.21887	05 43 42.27	+14 55 59.1	16.9	704
12867	2000 01 05.32288	07 16 02.87	+13 11 28.2	18.1	704	12877	2000 01 06.23381	05 43 41.39	+14 56 06.4	16.9	704
12867	2000 01 05.33744	07 16 01.89	+13 11 31.0	18.3	704	12877	2000 01 06.24833	05 43 40.49	+14 56 13.2	17.0	704
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12945	2000 01 07.25300	07 06 18.84	+17 48 16.2	18.9	704	12956	1999 12 14.15542	04 55 30.89	+15 55 19.0	18.1	704
12945	2000 01 07.26761	07 06 18.04	+17 48 18.3	17.9	704	12956	1999 12 14.17020	04 55 29.93	+15 55 18.2	18.3	704
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12945	2000 01 09.26462	07 04 09.42	+17 52 42.8	19.1	704	12958	1999 11 14.30552	02 34 35.50	+16 09 09.5	18.8	704
12945	2000 01 09.27960	07 04 08.52	+17 52 45.2	17.6	704	12958	1999 11 14.31978	02 34 34.73	+16 09 06.2	19.0	704
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12950	2000 01 04.15520	04 23 09.20	+23 07 12.0	18.0	704	12965	1999 12 15.38518	07 45 21.31	+34 16 03.0	18.5	704
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1998 XY ₉₅	1999 12 07.34787	05 22 18.38	+26 59 57.1	22.0 R	709	2000 AD ₂₀₅	2000 01 09.18602	04 14 05.73	-00 15 40.1	711
1998 XY ₉₅	1999 12 07.39154	05 22 18.23	+26 59 57.0	21.8 R	709	2000 AE ₂₀₅	2000 01 09.27619	06 25 52.03	+02 48 47.4	711
1993 FM ₆	1999 12 01.40433	09 28 05.83	+16 18 07.4	18.8 R	711	2000 AE ₂₀₅	2000 01 09.28071	06 25 52.11	+02 48 36.5	711
1993 FM ₆	1999 12 01.41411	09 28 06.09	+16 18 08.6	18.3 R	711	2000 AE ₂₀₅	2000 01 09.28515	06 25 52.24	+02 48 26.0	711
1993 FM ₆	1999 12 01.42755	09 28 06.38	+16 18 06.5	18.7 R	711	2000 AE ₂₀₅	2000 01 10.25842	06 27 12.12	+02 13 02.0	711
1993 FM ₆	1999 12 01.47489	09 28 07.40	+16 18 05.6	19.0 R	711	2000 AE ₂₀₅	2000 01 10.26331	06 27 12.32	+02 12 50.0	711
1995 SM ₅₅	1999 11 30.15424	01 35 48.99	+13 58 47.3	20.0 R	711	2000 AE ₂₀₅	2000 01 10.26824	06 27 12.39	+02 12 39.8	711
1995 SM ₅₅	1999 11 30.16238	01 35 48.96	+13 58 47.0	20.0 R	711	2000 AE ₂₀₅	2000 01 11.25732	06 28 30.39	+01 39 44.3	711
1995 SM ₅₅	1999 11 30.17096	01 35 48.93	+13 58 46.7	20.1 R	711	2000 AE ₂₀₅	2000 01 11.26241	06 28 30.49	+01 39 33.3	711
1995 SM ₅₅	1999 11 30.21635	01 35 48.71	+13 58 46.3	20.2 R	711	2000 AE ₂₀₅	2000 01 11.26743	06 28 30.64	+01 39 24.1	711
1995 SM ₅₅	1999 11 30.26416	01 35 48.52	+13 58 45.7	20.2 R	711	2000 AF ₂₀₅	2000 01 10.30423	07 51 27.46	+03 23 23.4	711
1995 SM ₅₅	1999 11 30.29574	01 35 48.44	+13 58 44.7	20.1 R	711	2000 AF ₂₀₅	2000 01 10.30936	07 51 26.01	+03 23 30.9	711
1995 SM ₅₅	1999 12 01.11668	01 35 45.40	+13 58 30.0	20.0 R	711	2000 AF ₂₀₅	2000 01 10.31434	07 51 24.69	+03 23 39.4	711
1995 SM ₅₅	1999 12 01.12535	01 35 45.37	+13 58 29.7	20.0 R	711	2000 AF ₂₀₅	2000 01 11.30647	07 47 05.14	+03 50 29.0	711
1995 SM ₅₅	1999 12 01.16934	01 35 45.22	+13 58 29.0	20.0 R	711	2000 AF ₂₀₅	2000 01 11.31201	07 47 03.68	+03 50 36.8	711
1995 SM ₅₅	1999 12 01.21993	01 35 45.01	+13 58 28.1	20.3 R	711	2000 AF ₂₀₅	2000 01 11.31754	07 47 02.19	+03 50 47.6	711
1995 SM ₅₅	1999 12 01.28480	01 35 44.76	+13 58 26.8	20.1 R	711	2000 AH ₂₀₅	2000 01 11.29388	06 58 16.90	+00 36 50.8	711
1998 SN ₁₆₅	1999 11 30.08249	23 29 46.91	-01 40 39.2	21.3 R	711	2000 AH ₂₀₅	2000 01 11.29730	06 58 16.27	+00 37 08.3	711
1998 SN ₁₆₅	1999 11 30.09185	23 29 46.92	-01 40 39.4	21.3 R	711	2000 AH ₂₀₅	2000 01 11.30076	06 58 15.64	+00 37 25.3	711
1998 SN ₁₆₅	1999 11 30.18450	23 29 46.85	-01 40 39.7	21.0 R	711	2000 AB ₂₂₉	2000 01 07.49408	10 14 03.95	+07 45 37.0	711
1998 SN ₁₆₅	1999 12 01.06948	23 29 46.55	-01 40 45.7	21.1 R	711	2000 AB ₂₂₉	2000 01 07.49975	10 14 03.34	+07 45 28.4	711
1998 SN ₁₆₅	1999 12 01.15782	23 29 46.51	-01 40 46.3	21.1 R	711	2000 AB ₂₂₉	2000 01 07.50523	10 14 02.80	+07 45 20.4	711
1998 WH ₂₄	1999 11 30.28159	03 40 06.59	+21 20 15.2	20.7 R	711	2000 AB ₂₂₉	2000 01 08.46922	10 12 16.29	+07 19 32.9	711
1998 WH ₂₄	1999 11 30.33547	03 40 06.31	+21 20 14.7	20.9 R	711	2000 AB ₂₂₉	2000 01 08.47497	10 12 15.63	+07 19 23.4	711
1998 WH ₂₄	1999 11 30.34670	03 40 06.28	+21 20 14.1	20.7 R	711	2000 AB ₂₂₉	2000 01 08.48095	10 12 14.94	+07 19 13.9	711
1998 WH ₂₄	1999 11 30.36473	03 40 06.19	+21 20 14.1	20.8 R	711	2000 AB ₂₂₉	2000 01 09.48711	10 10 21.03	+06 52 08.4	711
1998 WH ₂₄	1999 11 30.37458	03 40 06.14	+21 20 14.0	20.9 R	711	2000 AB ₂₂₉	2000 01 09.49272	10 10 20.38	+06 51 59.3	711
1998 WH ₂₄	1999 12 01.25365	03 40 01.70	+21 20 01.2	20.8 R	711	2000 AB ₂₂₉	2000 01 09.49821	10 10 19.71	+06 51 50.7	711
1998 WH ₂₄	1999 12 01.26141	03 40 01.70	+21 20 00.7	20.6 R	711	2000 AB ₂₂₉	2000 01 11.41711	10 06 34.90	+05 59 46.8	711
1998 WH ₂₄	1999 12 01.26936	03 40 01.61	+21 20 00.9	20.6 R	711	2000 AB ₂₂₉	2000 01 11.42252	10 06 34.26	+05 59 37.6	711
1998 WH ₂₄	1999 12 01.33854	03 40 01.27	+21 19 59.9	20.7 R	711	2000 AB ₂₂₉	2000 01 11.42791	10 06 33.58	+05 59 28.8	711
1998 WH ₂₄	1999 12 01.34686	03 40 01.22	+21 19 59.6	20.7 R	711	2000 AC ₂₂₉	2000 01 09.28969	06 57 57.20	+05 55 57.0	711
1998 WH ₂₄	1999 12 01.38074	03 40 01.06	+21 19 59.7	20.3 R	711	2000 AC ₂₂₉	2000 01 09.29384	06 57 56.76	+05 56 09.8	711
1999 TD ₁₀	1999 11 30.10599	23 36 27.88	-01 48 13.2	19.6 R	711	2000 AC ₂₂₉	2000 01 09.29812	06 57 56.27	+05 56 23.0	711
1999 TD ₁₀	1999 11 30.11463	23 36 27.91	-01 48 12.9	19.6 R	711	2000 AC ₂₂₉	2000 01 10.27289	06 56 17.93	+06 47 09.0	711
1999 TD ₁₀	1999 11 30.12558	23 36 27.96	-01 48 13.1	19.5 R	711	2000 AC ₂₂₉	2000 01 10.27702	06 56 17.51	+06 47 22.0	711
1999 TD ₁₀	1999 11 30.20014	23 36 28.10	-01 48 13.1	19.2 R	711	2000 AC ₂₂₉	2000 01 10.28110	06 56 17.09	+06 47 35.2	711
1999 TD ₁₀	1999 12 01.08277	23 36 30.37	-01 48 13.3	19.6 R	711	2000 AC ₂₂₉	2000 01 11.27284	06 54 36.57	+07 39 39.2	711
1999 TD ₁₀	1999 12 01.09114	23 36 30.40	-01 48 13.5	19.6 R	711	2000 AC ₂₂₉	2000 01 11.27692	06 54 36.11	+07 39 52.2	711
1999 TD ₁₀	1999 12 01.10026	23 36 30.41	-01 48 13.4	19.5 R	711	2000 AC ₂₂₉	2000 01 11.28107	06 54 35.69	+07 40 05.5	711
1999 TD ₁₀	1999 12 01.13815	23 36 30.50	-01 48 13.4	19.4 R	711	2000 AD ₂₂₉	2000 01 07.07838	23 14 38.32	+01 58 15.3	711
1999 TD ₁₀	1999 12 01.14671	23 36 30.53	-01 48 13.4	19.3 R	711	2000 AD ₂₂₉	2000 01 07.08382	23 14 39.46	+01 58 20.6	711
1999 TD ₁₀	1999 12 01.20915	23 36 30.72	-01 48 12.9	19.2 R	711	2000 AD ₂₂₉	2000 01 07.09010	23 14 40.83	+01 58 27.0	711
1999 TD ₁₀	1999 12 01.23375	23 36 30.74	-01 48 13.4	19.5 R	711	1999 YK ₅	1999 12 30.11714	03 07 18.70	+75 31 55.3	16.0 V 713
1999 TD ₁₀	1999 12 01.24179	23 36 30.77	-01 48 13.5	19.5 R	711	1999 YK ₅	1999 12 30.13380	03 07 13.18	+75 31 00.3	16.2 V 713
1999 UG ₅	1999 11 30.23236	02 08 50.27	+07 51 32.0	18.7 R	711	1999 YK ₅	1999 12 30.13902	03 07 11.13	+75 30 41.6	16.3 V 713
1999 UG ₅	1999 11 30.30426	02 08 49.25	+07 51 29.5	18.5 R	711	1999 YK ₅	1999 12 30.14729	03 07 08.51	+75 30 16.7	16.2 V 713
1999 UG ₅	1999 11 30.31453	02 08 49.08	+07 51 29.0	18.5 R	711	1999 YK ₅	1999 12 30.15031	03 07 07.63	+75 30 06.5	16.4 V 713
1999 UG ₅	1999 12 01.19692	02 08 36.90	+07 50 59.8	18.4 R	711	1999 YK ₅	1999 12 30.15418	03 07 06.13	+75 29 51.8	16.5 V 713
1999 UG ₅	1999 12 01.30275	02 08 35.40	+07 50 56.0	18.3 R	711	2000 AB ₆	2000 01 06.19861	07 47 21.13	+18 39 26.3	17.0 V 713
1999 YT	2000 01 07.35897	08 46 13.55	+15 01 01.3		711	2000 AB ₆	2000 01 06.20730	07 47 21.83	+18 38 57.9	17.1 V 713
1999 YT	2000 01 07.36305	08 46 13.16	+15 01 14.6		711	2000 AB ₆	2000 01 06.23750	07 47 24.23	+18 37 21.3	17.2 V 713
1999 YT	2000 01 07.36714	08 46 12.76	+15 01 27.2		711	1985 RA	2000 01 04.09051	04 37 13.49	+24 47 42.7	715
1999 YT	2000 01 09.35979	08 43 09.79	+16 46 30.6		711	1985 RA	2000 01 04.10038	04 37 13.16	+24 47 39.9	715
1999 YT	2000 01 09.36385	08 43 09.37	+16 46 43.9		711	1985 RA	2000 01 04.10987	04 37 12.86	+24 47 36.4	715
1999 YT	2000 01 09.36781	08 43 08.98	+16 46 55.8		711	1999 VG ₂	2000 01 04.05934	01 59 27.57	+06 18 20.4	715
2000 AR ₄₄	2000 01 10.32612	08 01 28.07	+23 05 29.0		711	1999 VG ₂	2000 01 04.06941	01 59 27.85	+06 18 24.5	715
2000 AR ₄₄	2000 01 10.34582	08 01 26.72	+23 05 34.0		711	1999 VW ₆	1999 12 31.10384	02 43 52.09	-06 13 27.2	715
2000 AR ₄₄	2000 01 10.35845	08 01 25.67	+23 05 38.3		711	1999 VW ₆	1999 12 31.11973	02 43 52.41	-06 13 17.5	715
2000 AW ₉₃	2000 01 08.32120	08 08 57.92	+17 28 15.4		711	1999 VW ₆	1999 12 31.13118	02 43 52.63	-06 13 10.4	715
2000 AW ₉₃	2000 01 08.32537	08 08 57.60	+17 28 29.1		711	1999 VW ₆	2000 01 02.08218	02 44 38.12	-05 52 39.7	715
2000 AW ₉₃	2000 01 08.32950	08 08 57.23	+17 28 43.1		711	1999 VW ₆	2000 01 02.09044	02 44 38.31	-05 52 34.9	715
2000 AW ₉₃	2000 01 09.34750	08 07 35.13	+18 24 18.8		711	1999 VW ₆	2000 01 02.09909	02 44 38.50	-05 52 29.2	715
2000 AW ₉₃	2000 01 09.35146	08 07 34.77	+18 24 31.4		711	1999 VB ₇	1999 12 31.17380	03 07 42.99	-11 20 08.3	715
2000 AW ₉₃	2000 01 09.35547	08 07 34.43	+18 24 45.2		711	1999 VB ₇	1999 12 31.18360	03 07 42.90	-11 20 03.6	715
2000 AX ₉₃	2000 01 07.40910	09 43 50.44	+04 18 32.8		711	1999 VB ₇	2000 01 02.10664	03 07 28.23	-11 04 55.0	715
2000 AX ₉₃	2000 01 07.41273	09 43 50.50	+04 18 16.7		711	1999 VB ₇	2000 01 02.12140	03 07 28.10	-11 04 48.1	715
2000 AX ₉₃	2000 01 07.41635	09 43 50.52	+04 18 00.4		711	1999 VB ₇	2000 01 02.13745	03 07 28.00	-11 04 40.3	715
2000 AX ₉₃	2000 01 08.41430	09 43 59.87	+02 59 43.4		711	1999 WY ₉	2000 01 09.09771	06 06 06.08	+39 40 42.1	715
2000 AX ₉₃	2000 01 08.41784	09 43 59.87	+02 59 26.8		711	1999 WY ₉	2000 01 09.10505	06 06 05.30	+39 40 42.4	715
2000 AX ₉₃	2000 01 08.42139	09 43 59.86	+02 59 09.7		711	1999 XM ₈₃	2000 01 10.07924	06 31 10.11	+24 20 27.4	19.3 R 715
2000 AX ₉₃	2000 01 09.43328	09 44 05.98	+01 37 31.3		711	1999 XM ₈₃	2000 01 10.09086	06 31 09.59	+24 20 28.2	715
2000 AX ₉₃	2000 01 09.43697	09 44 05.73	+01 37 12.9		711	1999 XM ₈₃	2000 01 10.09693	06 31 08.94	+24 20 32.1	715
2000 AX ₉₃	2000 01 09.44037	09 44 05.73								

1641	1999 12 16.15933	03 32 38.46	+32 54 41.2	15.3	723	1999 VS ₁₉	1999 12 16.14109	03 48 01.17	+14 44 56.7	17.4 R	727
1641	1999 12 16.18517	03 32 37.33	+32 54 33.7	15.7	723	1999 VS ₁₉	1999 12 16.15330	03 48 00.71	+14 44 51.9	17.4 R	727
3034	1999 12 29.18117	05 16 47.94	+30 49 12.0		723	1999 VS ₁₉	1999 12 16.16552	03 48 00.28	+14 44 48.7	17.7 R	727
3034	1999 12 29.21067	05 16 46.00	+30 49 08.3		723	1999 WB ₉	1999 12 16.18227	05 01 58.61	+22 26 47.5	17.0 R	727
3034	1999 12 29.24016	05 16 44.07	+30 49 06.9		723	1999 WB ₉	1999 12 16.19447	05 01 57.92	+22 26 43.2	16.9 R	727
1995 YK ₂₀	2000 01 06.23663	05 06 26.06	+25 09 56.1	18.4 R	725	1999 WB ₉	1999 12 16.20670	05 01 57.20	+22 26 38.6	16.9 R	727
1995 YK ₂₀	2000 01 06.28727	05 06 23.70	+25 09 47.0	18.4 R	725	2000 AF ₁₅₃	* 2000 01 10.18088	06 47 06.87	-00 05 09.6	17.9 R	727
1998 VS ₅	1999 12 14.47649	11 39 19.95	+28 30 56.8	19.1	725	2000 AF ₁₅₃	2000 01 10.22758	06 47 04.57	-00 05 01.7	18.1 R	727
1998 VS ₅	1999 12 14.49043	11 39 20.69	+28 30 55.2	19.5	725	2000 AF ₁₅₃	2000 01 10.25111	06 47 03.38	-00 04 57.4	18.1 R	727
1998 VS ₅	1999 12 17.42253	11 41 50.50	+28 33 29.2	19.8	725	2000 AF ₁₅₃	2000 01 11.20354	06 46 17.99	-00 02 00.9	18.6 R	727
1998 VS ₅	1999 12 17.45618	11 41 52.08	+28 33 30.6	19.6	725	2000 AF ₁₅₃	2000 01 11.25113	06 46 15.70	-00 01 51.9	18.0 R	727
1998 VS ₅	1999 12 17.49642	11 41 54.03	+28 33 33.7	19.4	725	1988 RY ₅	1999 12 31.32662	09 02 04.76	+14 19 04.8	18.0 V	732
1999 AG ₂₄	1999 12 14.46912	12 15 10.80	-02 35 37.8	19.6	725	1988 RY ₅	1999 12 31.33146	09 02 04.56	+14 19 06.1	18.1 V	732
1999 AG ₂₄	1999 12 14.48269	12 15 11.41	-02 35 41.9	19.8	725	1988 RY ₅	1999 12 31.33631	09 02 04.39	+14 19 06.6	18.0 V	732
1999 AG ₂₄	1999 12 14.49741	12 15 12.06	-02 35 47.1	19.7	725	1989 CB ₆	2000 01 07.26343	08 27 37.69	+19 18 55.8	18.2 V	732
1999 AG ₂₄	1999 12 17.44604	12 17 22.51	-02 51 21.3	19.8	725	1989 CB ₆	2000 01 07.26828	08 27 37.49	+19 18 57.0	18.0 V	732
1999 AG ₂₄	1999 12 17.47412	12 17 23.73	-02 51 29.7		725	1989 CB ₆	2000 01 07.27312	08 27 37.29	+19 18 58.6	18.0 V	732
1999 VF ₃₆	1998 10 08.14719	23 47 53.89	-04 30 32.2	18.3	725	1989 CB ₆	2000 01 08.26934	08 26 47.44	+19 23 30.7	17.6 V	732
1999 VF ₃₆	1998 10 08.20104	23 47 51.74	-04 30 43.8	18.4	725	1989 CB ₆	2000 01 08.27418	08 26 47.39	+19 23 31.7	18.1 V	732
1999 YH ₇	* 1999 12 28.46800	12 24 54.13	+08 10 48.0		725	1989 CB ₆	2000 01 08.27903	08 26 47.00	+19 23 33.4	18.4 V	732
1999 YH ₇	1999 12 28.48917	12 24 55.88	+08 10 44.1		725	1992 SF ₁₁	2000 01 08.23935	08 08 06.76	+18 06 32.2	17.6 V	732
1999 YH ₇	1999 12 31.43847	12 28 43.87	+08 03 17.9	18.5 R	725	1992 SF ₁₁	2000 01 08.24420	08 08 06.48	+18 06 32.7	17.3 V	732
1999 YH ₇	1999 12 31.46338	12 28 45.77	+08 03 14.4	18.5 R	725	1992 SF ₁₁	2000 01 08.24904	08 08 06.25	+18 06 33.3	17.5 V	732
1999 YH ₇	2000 01 10.39993	12 40 21.71	+07 49 03.5	18.5 R	725	1992 SF ₁₁	2000 01 10.19625	08 06 32.42	+18 11 30.4	18.7 V	732
1999 YH ₇	2000 01 10.42611	12 40 23.28	+07 49 02.5		725	1992 SF ₁₁	2000 01 10.20110	08 06 32.12	+18 11 30.8	18.7 V	732
1999 YH ₇	2000 01 10.45193	12 40 24.91	+07 49 02.0		725	1993 BD	2000 01 10.22186	07 59 06.45	+20 46 29.2	16.9 V	732
1999 YH ₇	2000 01 11.41941	12 41 26.14	+07 48 35.5		725	1993 BD	2000 01 10.22671	07 59 06.19	+20 46 31.6	16.7 V	732
1999 YH ₇	2000 01 11.44699	12 41 27.83	+07 48 35.3	18.1 R	725	1993 BD	2000 01 10.23155	07 59 05.89	+20 46 34.0	16.6 V	732
2000 AN ₁₃	2000 01 06.23663	05 07 10.37	+25 13 27.1	18.2 R	725	1993 BD	2000 01 10.26130	07 59 04.04	+20 46 48.1	17.8 V	732
2000 AN ₁₃	2000 01 06.28727	05 07 08.29	+25 13 19.4	18.1 R	725	1993 BD	2000 01 10.26615	07 59 03.78	+20 46 51.0	17.2 V	732
2000 AN ₁₃	2000 01 10.10950	05 05 01.00	+25 04 01.8	18.0 R	725	1993 BD	2000 01 11.27269	07 58 04.66	+20 54 59.6	16.9 V	732
2000 AN ₁₃	2000 01 10.20161	05 04 58.05	+25 03 49.1	18.4 R	725	1993 BD	2000 01 11.27753	07 58 04.33	+20 55 02.1	17.2 V	732
2000 AO ₁₉	2000 01 10.10950	05 06 25.39	+24 55 13.2	19.0 R	725	1993 BD	2000 01 11.28238	07 58 04.05	+20 55 04.4	17.0 V	732
2000 AO ₁₉	2000 01 10.20161	05 06 22.60	+24 54 56.4		725	1995 WX ₂	2000 01 10.30743	08 30 26.74	+11 21 02.0	18.4 V	732
1999 RH ₂₇	1999 12 21.03111	03 51 24.80	+40 41 25.8	16.0 V	726	1995 WX ₂	2000 01 10.31228	08 30 26.53	+11 21 01.5	18.6 V	732
1999 RH ₂₇	1999 12 21.03458	03 51 25.39	+40 41 26.0	15.9 V	726	1995 WX ₂	2000 01 10.31712	08 30 26.24	+11 21 03.0	17.4 V	732
1999 RH ₂₇	1999 12 21.03806	03 51 25.99	+40 41 25.7	15.8 V	726	1995 WX ₂	2000 01 11.32271	08 29 30.44	+11 22 07.5	18.5 V	732
1999 RH ₂₇	1999 12 21.04153	03 51 26.65	+40 41 26.0	15.8 V	726	1995 WX ₂	2000 01 11.32755	08 29 30.20	+11 22 08.0	18.1 V	732
1999 RH ₂₇	1999 12 21.04500	03 51 27.27	+40 41 26.2	15.8 V	726	1995 WX ₂	2000 01 11.33240	08 29 29.92	+11 22 09.2	18.0 V	732
1999 RH ₂₇	1999 12 21.04847	03 51 27.86	+40 41 26.5	15.8 V	726	1997 GD ₁₇	2000 01 07.14788	05 13 47.88	+23 14 34.0	17.1 V	732
1999 RH ₂₇	1999 12 22.07877	03 54 42.17	+40 40 42.9	16.1 V	726	1997 GD ₁₇	2000 01 07.15273	05 13 47.69	+23 14 33.3	17.2 V	732
1999 RH ₂₇	1999 12 22.08224	03 54 42.84	+40 40 42.1	16.3 V	726	1997 GD ₁₇	2000 01 07.15757	05 13 47.50	+23 14 32.4	17.1 V	732
1999 RH ₂₇	1999 12 22.08572	03 54 43.41	+40 40 42.8	16.2 V	726	1997 GD ₁₇	2000 01 08.14109	05 13 13.09	+23 12 35.2	17.1 V	732
1999 RH ₂₇	1999 12 22.08919	03 54 44.02	+40 40 42.6	16.1 V	726	1997 GD ₁₇	2000 01 08.14594	05 13 12.88	+23 12 34.6	17.5 V	732
1999 RH ₂₇	1999 12 22.09266	03 54 44.66	+40 40 42.3	16.3 V	726	1997 GD ₁₇	2000 01 08.15078	05 13 12.73	+23 12 33.5	17.5 V	732
1999 RH ₂₇	1999 12 22.09757	03 54 45.53	+40 40 41.9	16.2 V	726	1997 GD ₁₇	2000 01 08.18642	05 13 11.43	+23 12 29.6	17.5 V	732
1999 VM ₄₀	2000 01 01.29095	10 57 15.38	+39 03 56.0	17.2 V	726	1997 GD ₁₇	2000 01 08.19127	05 13 11.20	+23 12 29.3	17.2 V	732
1999 VM ₄₀	2000 01 01.29442	10 57 15.36	+39 04 00.0	16.9 V	726	1997 GD ₁₇	2000 01 08.19611	05 13 11.06	+23 12 28.5	17.2 V	732
1999 VM ₄₀	2000 01 01.29789	10 57 15.41	+39 04 03.5	17.0 V	726	1997 GD ₁₇	2000 01 09.16745	05 12 39.28	+23 10 35.4	17.2 V	732
1999 VM ₄₀	2000 01 01.30137	10 57 15.35	+39 04 06.3	17.2 V	726	1997 GD ₁₇	2000 01 09.17229	05 12 39.05	+23 10 34.9	17.6 V	732
1999 VM ₄₀	2000 01 01.30484	10 57 15.39	+39 04 10.7	17.0 V	726	1997 GD ₁₇	2000 01 09.17714	05 12 38.95	+23 10 34.4	17.0 V	732
1999 WK ₁₃	1999 12 22.03891	03 07 40.79	+18 51 03.9	16.9 V	726	1997 GD ₁₇	2000 01 10.08716	05 12 11.30	+23 08 49.8	18.0 V	732
1999 WK ₁₃	1999 12 22.04252	03 07 40.54	+18 51 24.3	16.7 V	726	1997 GD ₁₇	2000 01 10.09686	05 12 11.00	+23 08 47.7	19.0 V	732
1999 WK ₁₃	1999 12 22.05384	03 07 39.49	+18 52 20.9	16.3 V	726	1997 RC ₉	2000 01 07.27797	08 26 01.72	+19 21 22.9	18.2 V	732
1999 WK ₁₃	1999 12 22.05693	03 07 39.30	+18 52 37.0	16.6 V	726	1997 RC ₉	2000 01 07.28282	08 26 01.50	+19 21 22.4	17.8 V	732
1999 WK ₁₃	1999 12 22.06388	03 07 38.63	+18 53 13.6	16.7 V	726	1997 RC ₉	2000 01 07.28766	08 26 01.23	+19 21 22.5	17.9 V	732
1999 WK ₁₃	1999 12 22.06735	03 07 38.42	+18 53 29.7	17.1 V	726	1997 RC ₉	2000 01 08.28387	08 25 11.81	+19 21 07.7	18.4 V	732
1999 XL ₁₃₆	2000 01 05.06377	02 06 50.70	+04 36 19.1	18.0 V	726	1997 RC ₉	2000 01 08.28872	08 25 11.62	+19 21 07.1	18.5 V	732
1999 XL ₁₃₆	2000 01 05.06726	02 06 48.10	+04 35 50.7	17.8 V	726	1997 RC ₉	2000 01 08.29355	08 25 11.33	+19 21 06.9	18.3 V	732
1999 XL ₁₃₆	2000 01 05.07350	02 06 43.34	+04 34 53.5	18.1 V	726	1998 MZ ₂₃	2000 01 10.27367	07 57 20.38	+20 36 13.5	16.3 V	732
1999 XL ₁₃₆	2000 01 05.07728	02 06 40.79	+04 34 21.7	17.8 V	726	1998 MZ ₂₃	2000 01 10.27852	07 57 20.02	+20 36 13.8	16.4 V	732
1999 YF ₃	2000 01 01.24720	07 58 17.50	+53 54 56.8	18.2 V	726	1998 MZ ₂₃	2000 01 11.33831	07 56 09.42	+20 36 54.9	16.4 V	732
1999 YF ₃	2000 01 01.25067	07 58 16.05	+53 54 48.8	17.5 V	726	1998 MZ ₂₃	2000 01 11.34316	07 56 09.10	+20 36 55.5	16.1 V	732
1999 YF ₃	2000 01 07.13051	07 31 00.36	+48 03 28.5	18.1 V	726	1998 MZ ₂₃	2000 01 11.34800	07 56 08.77	+20 36 55.5	16.3 V	732
1999 YF ₃	2000 01 07.13398	07 30 59.37	+48 03 14.6	17.9 V	726	1998 MZ ₂₃	2000 01 11.35733	07 56 08.10	+20 36 55.8	16.3 V	732
1999 YF ₃	2000 01 07.13745	07 30 58.47	+48 03 00.8	18.1 V	726	1998 MZ ₂₃	2000 01 12.26222	07 55 07.90	+20 37 30.3	16.3 V	732
1999 YF ₃	2000 01 07.14093	07 30 57.59	+48 02 46.7	18.1 V	726	1998 MZ ₂₃	2000 01 12.26706	07 55 07.56	+20 37 30.1	16.6 V	732
1999 YF ₃	2000 01 07.14440	07 30 56.57	+48 02 33.1	17.8 V	726	1998 MZ ₂₃	2000 01 12.27191	07 55 07.25	+20 37 30.8	16.1 V	732
1999 YF ₃	2000 01 07.14787	07 30 55.68	+48 02 21.0	18.1 V	726	1998 OU ₁₄	1999 12 29.18282	05 44 13.59	+23 57 35.9	18.6 V	732
1999 YG ₃	2000 01 01.18028	05 52 02.48	+78 53 05.9	18.5 V	726	1998 OU ₁₄					

1999 VL	1999 12 30.10134	02 03 43.92	+12 06 43.4	19.4 V	732	1999 XR105	2000 01 11.15650	05 03 51.96	+11 44 02.2	18.2 V	732
1999 VA2	1999 11 05.27073	03 51 48.96	+22 30 37.0	16.6	732	1999 XR105	2000 01 11.16135	05 03 51.82	+11 44 02.1	18.2 V	732
1999 VA2	1999 11 05.27521	03 51 48.76	+22 30 30.7	16.4	732	1999 XR175	2000 01 01.31527	08 23 40.45	+24 10 36.6	16.9 V	732
1999 VA2	1999 11 05.27970	03 51 48.46	+22 30 23.5	16.5	732	1999 XR175	2000 01 01.32914	08 23 39.70	+24 10 31.2	16.6 V	732
1999 VA2	1999 11 05.33933	03 51 44.62	+22 28 46.3	16.7	732	1999 XR175	2000 01 01.34303	08 23 38.96	+24 10 25.7	16.8 V	732
1999 VA2	1999 11 05.34417	03 51 44.31	+22 28 38.5	16.5	732	1999 XR175	2000 01 02.24613	08 22 54.35	+24 04 32.9	16.6 V	732
1999 VV19	1999 12 30.11360	02 48 24.63	+11 59 39.0	19.8 V	732	1999 XR175	2000 01 02.25076	08 22 54.10	+24 04 31.0	16.7 V	732
1999 VV19	2000 01 02.13525	02 48 50.74	+12 09 46.3	20.5 V	732	1999 XR175	2000 01 02.25539	08 22 53.83	+24 04 29.1	16.6 V	732
1999 VV19	2000 01 02.16818	02 48 51.09	+12 09 54.7	20.6 V	732	1999 XU188	2000 01 06.12477	04 56 37.59	+31 37 46.8	18.2 V	732
1999 VB21	1999 12 14.22529	04 58 37.11	+21 03 17.2	16.8 V	732	1999 XU188	2000 01 06.12947	04 56 37.34	+31 37 45.4	18.4 V	732
1999 VB21	1999 12 14.23013	04 58 36.69	+21 03 18.6	17.4 V	732	1999 XU188	2000 01 06.13418	04 56 37.13	+31 37 43.5	18.5 V	732
1999 VB21	1999 12 14.23498	04 58 36.35	+21 03 19.0	17.0 V	732	1999 XU188	2000 01 07.13645	04 55 56.70	+31 32 40.7	17.9 V	732
1999 VB21	1999 12 14.34463	04 58 28.32	+21 03 38.7	17.0 V	732	1999 XU188	2000 01 07.14130	04 55 56.41	+31 32 39.2	19.2 V	732
1999 VB21	1999 12 14.34958	04 58 27.87	+21 03 39.9	17.1 V	732	1999 XU188	2000 01 07.16388	04 55 55.44	+31 32 32.7	18.7 V	732
1999 VB21	1999 12 14.35442	04 58 27.55	+21 03 40.5	17.1 V	732	1999 XU188	2000 01 08.15634	04 55 17.85	+31 27 32.5	18.8 V	732
1999 VB21	1999 12 15.20576	04 57 27.89	+21 06 16.2	17.2 V	732	1999 XU188	2000 01 08.16118	04 55 17.63	+31 27 30.7	19.1 V	732
1999 VB21	1999 12 15.21096	04 57 27.53	+21 06 17.4	16.6 V	732	1999 XU188	2000 01 08.16602	04 55 17.46	+31 27 29.7	18.7 V	732
1999 VB21	1999 12 15.21608	04 57 27.16	+21 06 18.3	16.8 V	732	1999 XD228	2000 01 12.31594	07 31 20.02	+25 14 23.5	18.3 V	732
1999 XS1	1999 12 28.06183	04 30 25.45	+32 19 39.8	18.2 V	732	1999 XD228	2000 01 12.32079	07 31 19.72	+25 14 23.5	18.4 V	732
1999 XS1	1999 12 28.06668	04 30 25.20	+32 19 37.1	18.6 V	732	1999 XD228	2000 01 12.32562	07 31 19.42	+25 14 26.1	18.5 V	732
1999 XS1	1999 12 28.07152	04 30 24.97	+32 19 35.6	18.8 V	732	1999 XD228	2000 01 13.30407	07 30 24.71	+25 19 39.0	18.0 V	732
1999 XS1	1999 12 29.09436	04 29 42.25	+32 13 20.5	17.8 V	732	1999 XD228	2000 01 13.30891	07 30 24.39	+25 19 40.4	17.6 V	732
1999 XS1	1999 12 29.09921	04 29 42.02	+32 13 18.6	17.9 V	732	2000 AA	* 2000 01 01.24205	07 08 15.75	+20 21 29.5	18.0 V	732
1999 XS1	1999 12 29.10405	04 29 41.83	+32 13 17.0	17.8 V	732	2000 AA	2000 01 01.24668	07 08 15.39	+20 21 31.0	16.6 V	732
1999 XQ5	1999 12 15.22203	05 57 14.89	+24 51 27.5	17.3 V	732	2000 AA	2000 01 01.25135	07 08 14.96	+20 21 31.7	18.2 V	732
1999 XQ5	1999 12 15.22688	05 57 14.53	+24 51 25.2	17.7 V	732	2000 AA	2000 01 02.20044	07 07 13.57	+20 26 42.1	17.4 V	732
1999 XQ5	1999 12 15.23172	05 57 14.31	+24 51 23.5	18.5 V	732	2000 AA	2000 01 02.20633	07 07 13.23	+20 26 43.7	17.4 V	732
1999 XQ5	1999 12 29.17176	05 42 12.30	+23 03 24.8	20.8 V	732	2000 AA	2000 01 02.23152	07 07 11.50	+20 26 52.1	17.9 V	732
1999 XQ5	1999 12 30.14596	05 41 13.28	+22 55 49.7	17.3 V	732	2000 AA	2000 01 03.21388	07 06 07.18	+20 32 13.9	17.7 V	732
1999 XQ5	1999 12 30.15081	05 41 12.99	+22 55 47.1	16.8 V	732	2000 AA	2000 01 03.21873	07 06 06.78	+20 32 16.1	18.0 V	732
1999 XQ5	1999 12 30.15565	05 41 12.70	+22 55 45.2	17.3 V	732	2000 AA	2000 01 04.22321	07 05 00.76	+20 37 45.3	16.7 V	732
1999 XZ36	1999 12 15.20576	04 57 47.51	+21 06 33.7	17.8 V	732	2000 AA	2000 01 04.22806	07 05 00.36	+20 37 47.4	17.4 V	732
1999 XZ36	1999 12 15.21096	04 57 47.22	+21 06 34.1	18.2 V	732	2000 AA	2000 01 04.23289	07 05 00.13	+20 37 49.5	17.0 V	732
1999 XZ36	1999 12 15.21608	04 57 46.80	+21 06 34.7	17.9 V	732	2000 AA	2000 01 06.17072	07 02 52.16	+20 48 26.6	17.1 V	732
1999 XA37	1999 12 15.26806	05 25 48.52	+13 48 29.8	17.6 V	732	2000 AA	2000 01 06.18024	07 02 51.50	+20 48 29.5	16.8 V	732
1999 XA37	1999 12 15.27775	05 25 47.91	+13 48 27.6	17.9 V	732	2000 AA	2000 01 07.17030	07 01 46.03	+20 53 55.2	16.8 V	732
1999 XA37	1999 12 15.28745	05 25 47.15	+13 48 26.9	18.3 V	732	2000 AA	2000 01 07.17514	07 01 45.64	+20 53 56.7	17.1 V	732
1999 XN37	2000 01 11.14343	03 36 58.34	+30 02 49.3	18.2 V	732	2000 AT4	2000 01 09.24139	06 31 47.20	+24 09 13.8	17.9 V	732
1999 XN37	2000 01 11.17510	03 36 58.78	+30 02 44.6	18.1 V	732	2000 AT4	2000 01 10.15334	06 30 48.48	+24 06 26.9		732
1999 XN37	2000 01 12.16904	03 37 15.40	+30 00 17.8	18.1 V	732	2000 AT4	2000 01 10.15821	06 30 48.16	+24 06 26.0	17.9 V	732
1999 XN37	2000 01 12.19225	03 37 15.62	+30 00 14.9	18.1 V	732	2000 AV4	* 2000 01 04.25958	08 22 54.36	+18 12 48.7	18.5 V	732
1999 XN37	2000 01 12.21326	03 37 16.00	+30 00 11.9	18.1 V	732	2000 AV4	2000 01 04.26428	08 22 54.14	+18 12 49.8	18.2 V	732
1999 XM83	2000 01 09.18269	06 32 08.30	+24 15 51.5	18.1 V	732	2000 AV4	2000 01 04.26899	08 22 53.97	+18 12 49.6	18.4 V	732
1999 XM83	2000 01 09.18753	06 32 08.08	+24 15 52.8	17.9 V	732	2000 AV4	2000 01 04.27370	08 22 53.77	+18 12 50.9	18.3 V	732
1999 XM83	2000 01 09.19237	06 32 07.74	+24 15 55.7	19.2 V	732	2000 AV4	2000 01 04.27840	08 22 53.58	+18 12 52.2	18.0 V	732
1999 XM83	2000 01 09.24139	06 32 04.45	+24 16 09.5	18.0 V	732	2000 AV4	2000 01 04.28311	08 22 53.42	+18 12 53.2	18.4 V	732
1999 XM83	2000 01 09.24626	06 32 04.05	+24 16 10.7	17.9 V	732	2000 AV4	2000 01 04.28782	08 22 53.09	+18 12 53.0	18.4 V	732
1999 XM83	2000 01 10.16306	06 31 04.56	+24 20 52.4	18.2 V	732	2000 AV4	2000 01 04.29253	08 22 52.88	+18 12 54.0	18.5 V	732
1999 XM83	2000 01 10.16789	06 31 04.19	+24 20 54.0	17.9 V	732	2000 AV4	2000 01 04.29723	08 22 52.65	+18 12 54.2	18.3 V	732
1999 XM83	2000 01 10.18215	06 31 03.34	+24 20 58.1	17.6 V	732	2000 AV4	2000 01 04.30264	08 22 52.44	+18 12 54.9	18.2 V	732
1999 XL84	1999 12 30.20965	07 05 48.98	+20 26 30.1	16.9 V	732	2000 AV4	2000 01 04.30735	08 22 52.26	+18 12 56.0	18.2 V	732
1999 XL84	1999 12 30.22428	07 05 48.20	+20 26 32.4	16.3 V	732	2000 AV4	2000 01 04.31206	08 22 51.94	+18 12 56.1	18.7 V	732
1999 XL84	1999 12 30.23883	07 05 47.33	+20 26 32.6	17.3 V	732	2000 AV4	2000 01 04.31677	08 22 51.80	+18 12 57.0	18.2 V	732
1999 XL84	1999 12 31.19656	07 04 57.23	+20 27 55.9	17.6 V	732	2000 AV4	2000 01 04.32147	08 22 51.57	+18 12 58.0	18.0 V	732
1999 XL84	1999 12 31.20141	07 04 56.90	+20 27 56.1	17.2 V	732	2000 AV4	2000 01 04.32618	08 22 51.40	+18 12 58.3	17.6 V	732
1999 XL84	1999 12 31.20626	07 04 56.66	+20 27 56.5	17.2 V	732	2000 AV4	2000 01 04.33089	08 22 51.21	+18 12 59.2	18.1 V	732
1999 XS84	1999 12 31.22050	07 08 18.15	+20 22 32.2	16.9 V	732	2000 AV4	2000 01 04.42215	08 22 47.01	+18 13 11.3	18.7 V	732
1999 XS84	1999 12 31.23502	07 08 17.26	+20 22 30.3	16.7 V	732	2000 AV4	2000 01 04.42683	08 22 46.83	+18 13 11.8	18.3 V	732
1999 XS84	1999 12 31.24610	07 08 16.52	+20 22 29.2	16.7 V	732	2000 AV4	2000 01 05.19206	08 22 13.65	+18 14 55.9	18.7 V	732
1999 XS84	2000 01 01.24205	07 07 15.68	+20 20 37.0	16.6 V	732	2000 AV4	2000 01 05.20916	08 22 12.95	+18 14 59.9	17.8 V	732
1999 XS84	2000 01 01.24668	07 07 15.37	+20 20 36.9	16.7 V	732	2000 AV4	2000 01 05.21387	08 22 12.73	+18 14 59.9	17.7 V	732
1999 XS84	2000 01 01.25135	07 07 15.06	+20 20 36.5	16.9 V	732	2000 AV4	2000 01 05.21858	08 22 12.48	+18 14 59.7	18.6 V	732
1999 XS84	2000 01 02.22226	07 06 15.43	+20 18 49.2	16.9 V	732	2000 AV4	2000 01 06.18567	08 21 29.53	+18 17 13.6	18.5 V	732
1999 XS84	2000 01 02.22689	07 06 15.15	+20 18 48.7	17.0 V	732	2000 AV4	2000 01 06.19038	08 21 29.27	+18 17 15.1	17.7 V	732
1999 XS84	2000 01 02.23152	07 06 14.86	+20 18 48.3	16.7 V	732	2000 AV4	2000 01 06.19509	08 21 29.07	+18 17 16.0	18.1 V	732
1999 XY86	2000 01 12.31594	07 32 01.36	+25 05 45.7	17.6 V	732	2000 AV4	2000 01 07.18557	08 20 44.15	+18 19 36.4	17.7 V	732
1999 XY86	2000 01 12.32079	07 32 01.06	+25 05 47.5	17.2 V	732	2000 AV4	2000 01 07.19042	08 20 43.98	+18 19 36.6	17.9 V	732
1999 XY86	2000 01 12.32562	07 32 00.78	+25 05 49.3	17.2 V	732	2000 AV4	2000 01 07.19525	08 20 43.75	+18 19 37.6	17.5 V	732
1999 XY86	2000 01 13.29922	07 31 00.02	+25 11 55.9	17.4 V	732	2000 AS37	2000 01 12.23479	07 31 42.21	+24 09 20.4	17.1 V	732
1999 XY86	2000 01 13.30407	07 30 59.72	+25 11 57.6	17.2 V	732	2000 AS37	2000 01 12.23963	07 31 41.94	+24 09 19.8	18.3 V	732
1999 XY86	2000 01 13.30891	07 30 59.39	+25 11 59.5	17.1 V	732	2000 AS37	2000 01 12.24859	07 31 41.23	+24 09 18.5	18.0 V	732
1999 XN101	1999 12 31.22050	07 08 21.66	+20 07 17.3	17.6 V	732	2000 AS37	2000 01 13.26539	07 30 26.54	+24 08 26.7	19.1 V	732
1999 XN101	1999 12 31.26198	07 08 17.82	+20 06 53.3	17.7 V	732	2000 AS37	2000 01 13.27024	07 30 26.22	+24 08 25.8	18.8	

2000 AX ₁₁₉	2000 01 12.27745	08 28 01.37	+11 39 03.3	18.9 V	732	11738	2000 01 10.11521	04 41 57.94	+20 35 02.0	15.7 V	732
2000 AX ₁₁₉	2000 01 12.29642	08 28 00.28	+11 39 09.4	18.0 V	732	11738	2000 01 11.18167	04 41 27.32	+20 34 46.9	18.4 V	732
2000 AX ₁₁₉	2000 01 12.30126	08 27 59.95	+11 39 12.0	18.5 V	732	11738	2000 01 11.18652	04 41 27.11	+20 34 46.6	17.6 V	732
2000 AX ₁₁₉	2000 01 12.30622	08 27 59.74	+11 39 14.7	18.4 V	732	11738	2000 01 11.19135	04 41 26.96	+20 34 46.2	18.0 V	732
2000 AA ₁₂₀	2000 01 10.29286	08 32 48.49	+11 03 10.0	18.4 V	732	1993 TV ₁₉	2000 01 21.18101	07 50 23.77	+23 51 40.3	17.5 R	734
2000 AA ₁₂₀	2000 01 10.29774	08 32 48.22	+11 03 11.6	18.3 V	732	1993 TV ₁₉	2000 01 21.18907	07 50 23.26	+23 51 42.3	17.7 R	734
2000 AA ₁₂₀	2000 01 10.30259	08 32 47.94	+11 03 12.4	18.4 V	732	1993 TV ₁₉	2000 01 21.19472	07 50 22.97	+23 51 42.9	17.5 R	734
2000 AA ₁₂₀	2000 01 11.30818	08 31 55.74	+11 07 02.6	18.1 V	732	1993 UW ₆	1999 12 26.15300	06 54 57.27	+23 09 31.0	17.9 R	734
2000 AA ₁₂₀	2000 01 11.31302	08 31 55.48	+11 07 03.7	18.2 V	732	1993 UW ₆	1999 12 26.16178	06 54 56.71	+23 09 33.7	17.6 R	734
2000 AA ₁₂₀	2000 01 11.31786	08 31 55.25	+11 07 04.8	18.4 V	732	1994 RW ₁₇	1999 12 29.13685	06 52 04.11	+23 00 05.1	19.6 R	734
2000 AQ ₁₅₈	2000 01 12.23479	07 31 25.35	+24 13 40.6	17.5 V	732	1994 RW ₁₇	1999 12 29.15806	06 52 02.68	+23 00 07.2	19.6 R	734
2000 AQ ₁₅₈	2000 01 12.23963	07 31 25.12	+24 13 41.0	17.8 V	732	1994 RW ₁₇	1999 12 29.16545	06 52 02.24	+23 00 07.1	19.9 R	734
2000 AQ ₁₅₈	2000 01 12.24859	07 31 24.64	+24 13 42.3	18.2 V	732	1998 VZ ₅	2000 01 07.38787	13 19 09.10	-00 02 32.3	19.7 R	734
2000 AQ ₁₅₈	2000 01 13.28262	07 30 29.09	+24 16 11.5	17.8 V	732	1998 VZ ₅	2000 01 07.39361	13 19 09.39	-00 02 35.6	20.2 R	734
2000 AQ ₁₅₈	2000 01 13.28747	07 30 28.88	+24 16 11.7	17.8 V	732	1998 VZ ₅	2000 01 07.40182	13 19 09.73	-00 02 36.9	19.9 R	734
2000 AQ ₁₅₈	2000 01 13.31669	07 30 27.24	+24 16 15.7	17.5 V	732	1998 VZ ₅	2000 01 11.38510	13 22 48.01	-00 14 29.6	20.5 V	734
2000 AQ ₁₅₈	2000 01 13.32153	07 30 26.91	+24 16 16.6	17.6 V	732	1999 TE ₈	2000 01 08.05981	01 41 57.76	+05 09 19.8	19.3 R	734
2000 AQ ₁₅₈	2000 01 13.32637	07 30 26.70	+24 16 17.1	17.6 V	732	1999 TE ₈	2000 01 08.09605	01 42 00.37	+05 09 36.0	19.6 R	734
2000 AE ₂₀₄	2000 01 13.35523	07 30 13.85	+27 31 45.8	17.3 V	732	1999 VW	1999 12 26.07360	03 01 31.52	+19 52 36.9	18.9 R	734
2000 AE ₂₀₄	2000 01 13.36007	07 30 13.54	+27 31 44.0	18.1 V	732	1999 VW	1999 12 26.07928	03 01 31.39	+19 52 36.7	18.2 R	734
2000 AE ₂₀₄	2000 01 13.36492	07 30 13.26	+27 31 43.0	18.6 V	732	1999 VW	1999 12 26.08505	03 01 31.27	+19 52 37.4	17.9 R	734
2000 AE ₂₀₄	2000 01 13.37345	07 30 12.69	+27 31 42.0	18.4 V	732	1999 VW	1999 12 26.09088	03 01 31.17	+19 52 37.5	18.4 R	734
2000 AO ₂₀₅	* 2000 01 10.23640	07 56 58.98	+20 37 56.4	18.5 V	732	1999 VS ₁₁	2000 01 08.12230	03 19 38.12	+22 43 12.8	19.1 R	734
2000 AO ₂₀₅	2000 01 10.24124	07 56 58.62	+20 37 56.5	18.4 V	732	1999 VS ₁₁	2000 01 08.12929	03 19 38.26	+22 43 14.3	19.4 R	734
2000 AO ₂₀₅	2000 01 10.25381	07 56 57.82	+20 38 00.1	18.1 V	732	1999 VC ₁₉	1999 12 31.18108	04 39 57.30	+21 46 48.6	18.0 R	734
2000 AO ₂₀₅	2000 01 10.27367	07 56 56.40	+20 38 03.8	18.9 V	732	1999 VC ₁₉	1999 12 31.18807	04 39 56.95	+21 46 46.5	17.9 R	734
2000 AO ₂₀₅	2000 01 10.27852	07 56 56.11	+20 38 03.8	18.8 V	732	1999 VC ₁₉	1999 12 31.19419	04 39 56.65	+21 46 45.9	18.0 R	734
2000 AO ₂₀₅	2000 01 11.35733	07 55 45.12	+20 41 29.0	18.1 V	732	1999 VC ₁₉	1999 12 31.20597	04 39 56.09	+21 46 43.2	18.1 R	734
2000 AO ₂₀₅	2000 01 12.26222	07 54 45.80	+20 44 20.3	18.7 V	732	1999 VC ₁₉	1999 12 31.21218	04 39 55.78	+21 46 41.4	18.1 R	734
2000 AO ₂₀₅	2000 01 12.26706	07 54 45.37	+20 44 21.7	17.7 V	732	1999 VC ₁₉	2000 01 02.14870	04 38 25.43	+21 39 14.0	18.4 R	734
2000 AO ₂₀₅	2000 01 12.27191	07 54 45.10	+20 44 22.4	18.9 V	732	1999 VC ₁₉	2000 01 02.16010	04 38 24.88	+21 39 10.2	18.3 R	734
2000 AO ₂₀₅	2000 01 13.33738	07 53 34.59	+20 47 42.1	18.6 V	732	1999 VE ₂₂	1999 12 27.18226	04 40 40.04	+25 26 28.6	19.7 R	734
2000 AO ₂₀₅	2000 01 13.34918	07 53 33.71	+20 47 45.0	18.5 V	732	1999 VE ₂₂	1999 12 27.19106	04 40 39.52	+25 26 28.8	19.6 R	734
2505	2000 01 13.26539	07 30 19.66	+24 05 11.5	16.3 V	732	1999 VU ₂₂	1999 12 27.07799	02 09 24.31	+02 06 11.5	18.9 R	734
2505	2000 01 13.27024	07 30 19.38	+24 05 12.2	16.3 V	732	1999 VU ₂₂	1999 12 27.09468	02 09 24.55	+02 06 13.7	19.1 R	734
2505	2000 01 13.27508	07 30 19.12	+24 05 12.8	16.5 V	732	1999 VU ₂₂	1999 12 27.10317	02 09 24.65	+02 06 14.3	19.0 R	734
2505	2000 01 13.31669	07 30 16.93	+24 05 18.1	16.5 V	732	1999 VN ₂₃	1999 12 27.24260	04 44 40.63	+28 06 02.9	17.9 R	734
2505	2000 01 13.32153	07 30 16.66	+24 05 18.5	16.4 V	732	1999 VN ₂₃	1999 12 27.24894	04 44 40.44	+28 06 04.2	18.1 R	734
2505	2000 01 13.32637	07 30 16.41	+24 05 19.1	16.5 V	732	1999 VN ₂₃	1999 12 27.25576	04 44 40.08	+28 06 04.1	17.9 R	734
2953	2000 01 04.25958	08 23 50.68	+18 10 12.5	15.8 V	732	1999 VY ₂₅	1999 12 17.16931	06 30 55.02	+22 56 52.7	18.5 V	734
2953	2000 01 04.30264	08 23 48.55	+18 10 18.0	16.2 V	732	1999 VY ₂₅	1999 12 17.20171	06 30 52.88	+22 57 06.3	18.0 V	734
2953	2000 01 04.34620	08 23 46.47	+18 10 24.2	15.9 V	732	1999 VY ₂₅	1999 12 17.21511	06 19 51.18	+24 01 14.2	16.9 R	734
2953	2000 01 04.38917	08 23 44.35	+18 10 29.4	15.9 V	732	1999 VY ₂₅	1999 12 17.22191	06 19 50.66	+24 01 16.8	17.0 R	734
2953	2000 01 04.42685	08 23 42.51	+18 10 34.7	16.1 V	732	1999 VV ₇₁	2000 01 08.13821	03 22 21.28	+23 47 33.4	20.5 R	734
2953	2000 01 05.22568	08 23 05.10	+18 12 23.7	15.9 V	732	1999 VV ₇₁	2000 01 08.17576	03 22 21.98	+23 47 43.3	20.6 R	734
2953	2000 01 05.26939	08 23 02.94	+18 12 29.8	16.0 V	732	1999 VV ₇₁	2000 01 08.18457	03 22 22.17	+23 47 47.9	20.8 R	734
2953	2000 01 05.31250	08 23 00.81	+18 12 35.9	16.0 V	732	1999 VV ₇₁	2000 01 08.19902	04 43 47.85	+18 56 43.9	19.5 R	734
2953	2000 01 05.35587	08 22 58.65	+18 12 41.9	16.1 V	732	1999 VV ₇₁	2000 01 08.21373	04 43 47.57	+18 56 41.3	19.3 R	734
2953	2000 01 06.21979	08 22 17.24	+18 14 41.6	16.1 V	732	1999 VV ₇₁	2000 01 08.22676	04 43 47.25	+18 56 38.3	20.0 R	734
2953	2000 01 06.28731	08 22 13.83	+18 14 51.5	16.1 V	732	1999 XU ₃₈	1999 12 31.06301	23 40 30.37	-09 11 44.9	19.9 R	734
2953	2000 01 06.42836	08 22 06.73	+18 15 11.0	16.2 V	732	1999 XU ₃₈	1999 12 31.06886	23 40 30.81	-09 11 42.7	18.8 R	734
2953	2000 01 07.18557	08 21 29.94	+18 16 58.2	15.7 V	732	1999 XU ₃₈	1999 12 31.07859	23 40 30.99	-09 11 38.2	19.2 R	734
2953	2000 01 07.19042	08 21 29.73	+18 16 59.3	15.6 V	732	1999 XU ₃₈	1999 12 31.08838	23 40 31.65	-09 11 31.5	18.9 R	734
2953	2000 01 07.19525	08 21 29.47	+18 16 59.7	15.7 V	732	1999 XV ₆₆	1999 12 31.18108	04 39 36.43	+21 45 25.8	19.4 R	734
3150	2000 01 12.34274	11 01 30.04	+19 21 08.8	15.9 V	732	1999 XV ₆₆	1999 12 31.18807	04 39 36.15	+21 45 24.3	19.6 R	734
3150	2000 01 12.35351	11 01 29.84	+19 21 09.5	15.8 V	732	1999 XV ₆₆	1999 12 31.19419	04 39 35.91	+21 45 24.5	19.3 R	734
3150	2000 01 12.35847	11 01 29.73	+19 21 09.5	16.2 V	732	1999 XV ₆₆	1999 12 31.20597	04 39 35.47	+21 45 22.3	19.5 R	734
3150	2000 01 13.39661	11 01 09.53	+19 22 02.1	16.3 V	732	1999 XV ₆₆	2000 01 02.14870	04 38 23.27	+21 40 03.6	19.4 R	734
3150	2000 01 13.40146	11 01 09.40	+19 22 02.4	16.3 V	732	1999 XV ₆₆	2000 01 02.16010	04 38 22.92	+21 40 00.6	19.5 R	734
3150	2000 01 13.40631	11 01 09.31	+19 22 02.9	16.1 V	732	1999 XV ₆₈	1999 12 31.19419	04 39 24.95	+21 45 17.7	17.4 R	734
3745	2000 01 07.24038	07 26 26.78	+34 59 38.7	17.9 V	732	1999 XU ₆₈	1999 12 31.20597	04 39 24.38	+21 45 18.7	17.1 R	734
3745	2000 01 07.24522	07 26 26.31	+34 59 38.7	17.9 V	732	1999 XU ₆₈	1999 12 31.21218	04 39 24.11	+21 45 19.5	17.2 R	734
3745	2000 01 08.22421	07 25 12.88	+35 00 51.7	18.6 V	732	1999 XU ₆₈	2000 01 02.17512	04 38 08.46	+21 50 13.4	17.3 R	734
3745	2000 01 08.22905	07 25 12.57	+35 00 51.9	18.9 V	732	1999 XU ₆₈	2000 01 02.19243	04 38 07.72	+21 50 16.1	17.1 R	734
3800	2000 01 12.33127	10 47 23.17	+27 33 08.7	16.3 V	732	1999 XU ₆₈	2000 01 02.21025	04 38 07.06	+21 50 18.6	16.7 R	734
3800	2000 01 12.33406	10 47 23.26	+27 33 12.5	16.6 V	732	1999 XZ ₆₉	1999 12 31.18108	04 40 15.92	+21 50 13.6	19.3 R	734
3800	2000 01 12.33682	10 47 23.37	+27 33 16.8	16.5 V	732	1999 XZ ₆₉	1999 12 31.18807	04 40 15.42	+21 50 13.7	18.8 R	734
3800	2000 01 13.38630	10 48 02.39	+27 57 44.9	16.7 V	732	1999 XZ ₆₉	1999 12 31.19419	04 40 15.07	+21 50 15.4	19.1 R	734
3800	2000 01 13.38906	10 48 02.45	+27 57 49.4	16.9 V	732	1999 XZ ₆₉	1999 12 31.20597	04 40 14.30	+21 50 16.6	18.9 R	734
3800	2000 01 13.39182	10 48 02.55	+27 57 52.6	16.7 V	732	1999 XZ ₆₉	1999 12 31.21218	04 40 13.90	+21 50 16.7	19.1 R	734
4637	2000 01 07.15757	05 13 24.53	+23								

1999 XV ₁₄₃	1999 12 17.22447	07 04 57.06	+23 24 33.0	19.4 V	734	1999 YS ₄	2000 01 08.25722	06 41 54.53	+23 54 44.4	18.4 R	734
1999 XV ₁₄₃	1999 12 17.23589	07 04 56.41	+23 24 35.9	19.7 V	734	1999 YT ₄	* 1999 12 28.16133	06 53 30.04	+22 59 03.6	19.7 R	734
1999 XW ₁₄₃	* 1999 12 13.30155	07 09 27.42	+23 08 52.5	18.5 V	734	1999 YT ₄	1999 12 28.16823	06 53 29.70	+22 59 05.5	19.7 R	734
1999 XW ₁₄₃	1999 12 13.30738	07 09 27.08	+23 08 52.3	18.5 V	734	1999 YT ₄	1999 12 29.13685	06 52 37.61	+23 01 37.4	19.5 R	734
1999 XW ₁₄₃	1999 12 13.31318	07 09 26.71	+23 08 52.2	18.7 V	734	1999 YT ₄	1999 12 29.14454	06 52 37.20	+23 01 39.5	19.3 R	734
1999 XW ₁₄₃	1999 12 13.31895	07 09 26.39	+23 08 51.9	18.7 V	734	1999 YT ₄	1999 12 29.15806	06 52 36.31	+23 01 41.0	19.6 R	734
1999 XW ₁₄₃	1999 12 26.15300	06 55 25.73	+23 04 21.0	18.2 R	734	1999 YT ₄	1999 12 29.16545	06 52 36.07	+23 01 43.4	19.7 R	734
1999 XW ₁₄₃	1999 12 26.16178	06 55 25.13	+23 04 21.1	18.2 R	734	1999 YT ₄	1999 12 31.24014	06 50 43.29	+23 07 12.5	20.0 R	734
1999 XW ₁₄₃	1999 12 26.17532	06 55 24.15	+23 04 20.9	18.8 R	734	1999 YT ₄	1999 12 31.24670	06 50 42.88	+23 07 13.7	20.1 R	734
1999 XW ₁₄₃	1999 12 29.13685	06 51 53.85	+23 02 51.8	18.4 R	734	1999 YT ₄	1999 12 31.25209	06 50 42.59	+23 07 14.5	19.8 R	734
1999 XW ₁₄₃	1999 12 29.14454	06 51 53.32	+23 02 51.6	18.3 R	734	1999 YT ₄	1999 12 31.25738	06 50 42.31	+23 07 14.6	20.1 R	734
1999 XW ₁₄₃	1999 12 29.15130	06 51 52.88	+23 02 51.7	18.3 R	734	1999 YT ₄	1999 12 31.26318	06 50 41.89	+23 07 16.4	19.4 R	734
1999 XW ₁₄₃	1999 12 29.15806	06 51 52.33	+23 02 51.3	18.1 R	734	1999 YT ₄	1999 12 31.26860	06 50 41.66	+23 07 16.7	19.8 R	734
1999 XW ₁₄₃	1999 12 29.16545	06 51 51.79	+23 02 51.2	18.1 R	734	1999 YT ₄	2000 01 08.28438	06 43 23.85	+23 27 34.8	19.3 R	734
1999 XW ₁₄₃	1999 12 31.21056	06 49 25.62	+23 01 42.7	18.3 R	734	1999 YT ₄	2000 01 08.31013	06 43 22.62	+23 27 38.2	20.0 R	734
1999 XW ₁₄₃	1999 12 31.21602	06 49 25.22	+23 01 42.6	18.5 R	734	1999 YT ₄	2000 01 08.31888	06 43 22.23	+23 27 38.9	20.2 R	734
1999 XW ₁₄₃	1999 12 31.22150	06 49 24.85	+23 01 42.7	18.4 R	734	1999 YU ₄	* 1999 12 28.23169	08 13 32.49	+20 15 18.1	19.1 R	734
1999 XW ₁₄₃	1999 12 31.22758	06 49 24.38	+23 01 42.2	18.3 R	734	1999 YU ₄	1999 12 28.23751	08 13 32.08	+20 15 17.7		734
1999 YG ₄	* 1999 12 26.15300	06 55 46.98	+23 04 26.6	18.9 R	734	1999 YU ₄	1999 12 28.24343	08 13 31.79	+20 15 16.4	19.1 R	734
1999 YG ₄	1999 12 26.16178	06 55 46.36	+23 04 29.6	19.1 R	734	1999 YU ₄	1999 12 29.18910	08 12 47.60	+20 16 10.5	18.8 R	734
1999 YG ₄	1999 12 27.11969	06 54 54.27	+23 08 13.9	18.6 R	734	1999 YU ₄	1999 12 29.19605	08 12 47.34	+20 16 10.3	18.7 R	734
1999 YG ₄	1999 12 27.13309	06 54 53.52	+23 08 16.0	18.7 R	734	1999 YU ₄	1999 12 29.20299	08 12 46.98	+20 16 11.4	18.9 R	734
1999 YG ₄	1999 12 27.15112	06 54 52.55	+23 08 20.3	18.7 R	734	1999 YU ₄	1999 12 29.21712	08 12 46.27	+20 16 12.7	18.8 R	734
1999 YG ₄	1999 12 28.12466	06 53 59.18	+23 12 07.7	18.5 R	734	1999 YU ₄	1999 12 31.31728	08 11 04.50	+20 18 16.4	18.6 R	734
1999 YG ₄	1999 12 28.13060	06 53 58.82	+23 12 08.5	18.3 R	734	1999 YU ₄	1999 12 31.32338	08 11 04.19	+20 18 17.1	18.6 R	734
1999 YG ₄	1999 12 28.13640	06 53 58.54	+23 12 09.4	18.2 R	734	1999 YU ₄	1999 12 31.32875	08 11 03.93	+20 18 17.4	18.6 R	734
1999 YG ₄	1999 12 28.14252	06 53 58.18	+23 12 11.5	18.5 R	734	1999 YU ₄	1999 12 31.33492	08 11 03.62	+20 18 17.6	18.7 R	734
1999 YG ₄	1999 12 28.14826	06 53 57.83	+23 12 11.6	18.8 R	734	1999 YV ₄	* 1999 12 28.23751	08 13 31.19	+20 11 42.0	18.5 R	734
1999 YG ₄	1999 12 28.15480	06 53 57.46	+23 12 13.6	18.7 R	734	1999 YV ₄	1999 12 28.24343	08 13 30.91	+20 11 42.5	18.3 R	734
1999 YG ₄	1999 12 29.08589	06 53 06.18	+23 15 48.8	18.3 R	734	1999 YV ₄	1999 12 28.25319	08 13 30.56	+20 11 42.7	17.9 R	734
1999 YG ₄	1999 12 29.09449	06 53 05.65	+23 15 50.8	18.7 R	734	1999 YV ₄	1999 12 29.17377	08 12 45.22	+20 12 57.6	17.7 R	734
1999 YG ₄	1999 12 29.10037	06 53 05.30	+23 15 53.2	18.8 R	734	1999 YV ₄	1999 12 29.18910	08 12 44.43	+20 12 59.0	17.6 R	734
1999 YG ₄	1999 12 29.10936	06 53 04.83	+23 15 55.2	18.9 R	734	1999 YV ₄	1999 12 29.19605	08 12 44.03	+20 12 59.4	17.5 R	734
1999 YG ₄	1999 12 31.26839	06 51 04.41	+23 24 13.4	18.3 R	734	1999 YV ₄	1999 12 29.20299	08 12 43.76	+20 13 00.6	17.6 R	734
1999 YG ₄	1999 12 31.28090	06 51 03.64	+23 24 15.2	18.1 R	734	1999 YV ₄	1999 12 29.21712	08 12 42.98	+20 13 02.2	17.7 R	734
1999 YG ₄	1999 12 31.28714	06 51 03.35	+23 24 16.8	18.6 R	734	1999 YV ₄	1999 12 31.31728	08 10 53.50	+20 16 06.4	17.4 R	734
1999 YG ₄	2000 01 07.20458	06 44 36.55	+23 49 59.9	18.7 R	734	1999 YV ₄	1999 12 31.32338	08 10 53.16	+20 16 07.4	17.4 R	734
1999 YG ₄	2000 01 07.21061	06 44 36.08	+23 50 00.8	18.9 R	734	1999 YV ₄	1999 12 31.32875	08 10 52.84	+20 16 07.7	17.2 R	734
1999 YG ₄	2000 01 07.21647	06 44 35.75	+23 50 03.1	19.3 R	734	1999 YV ₄	1999 12 31.33492	08 10 52.50	+20 16 08.5	17.2 R	734
1999 YH ₄	* 1999 12 26.18851	08 17 24.46	+21 54 16.3	18.6 R	734	1999 YS ₈	2000 01 08.33600	08 04 47.05	+22 29 10.0	18.8 R	734
1999 YH ₄	1999 12 26.20821	08 17 23.47	+21 54 18.0	18.0 R	734	1999 YS ₈	2000 01 08.34186	08 04 46.73	+22 29 11.6	18.8 R	734
1999 YH ₄	1999 12 26.22383	08 17 22.91	+21 54 22.0	18.5 R	734	1999 YS ₈	2000 01 08.34771	08 04 46.35	+22 29 14.5	19.3 R	734
1999 YH ₄	1999 12 26.32625	08 17 17.94	+21 54 39.1	18.7 R	734	1999 YS ₈	2000 01 21.18101	07 50 42.58	+23 46 51.6	17.2 R	734
1999 YH ₄	1999 12 26.34546	08 17 17.07	+21 54 40.4	18.4 R	734	1999 YS ₈	2000 01 21.18907	07 50 41.97	+23 46 54.2	17.6 R	734
1999 YH ₄	1999 12 27.31090	08 16 31.68	+21 57 10.7	18.1 R	734	1999 YS ₈	2000 01 21.19472	07 50 41.52	+23 46 56.0	17.4 R	734
1999 YH ₄	1999 12 27.31692	08 16 31.41	+21 57 12.6	18.0 R	734	1999 YS ₈	* 1999 12 29.28212	08 14 04.72	+21 47 19.2	17.7 R	734
1999 YH ₄	1999 12 27.32356	08 16 31.03	+21 57 14.1	18.0 R	734	1999 YS ₈	1999 12 29.28853	08 14 04.42	+21 47 20.8	17.5 R	734
1999 YH ₄	2000 01 08.33600	08 05 22.19	+22 30 56.2	17.7 R	734	1999 YS ₈	1999 12 29.29492	08 14 04.20	+21 47 22.4	17.6 R	734
1999 YH ₄	2000 01 08.34186	08 05 21.85	+22 30 56.9	17.8 R	734	1999 YS ₈	1999 12 29.30257	08 14 03.85	+21 47 25.2	17.7 R	734
1999 YH ₄	2000 01 08.34771	08 05 21.50	+22 30 58.5	17.9 R	734	1999 YS ₈	1999 12 31.37167	08 12 34.48	+21 58 34.7	17.8 R	734
1999 YJ ₄	* 1999 12 27.07799	02 09 34.71	+02 08 42.0	19.1 R	734	1999 YS ₈	1999 12 31.37736	08 12 34.13	+21 58 36.1	17.7 R	734
1999 YJ ₄	1999 12 27.09468	02 09 34.72	+02 08 47.7	18.2 R	734	1999 YS ₈	1999 12 31.38314	08 12 33.90	+21 58 38.4	17.8 R	734
1999 YJ ₄	1999 12 27.10317	02 09 34.72	+02 08 49.4	18.2 R	734	1999 YS ₈	1999 12 31.39000	08 12 33.49	+21 58 39.7	17.4 R	734
1999 YJ ₄	1999 12 28.07288	02 09 36.54	+02 13 53.6	18.2 R	734	1999 YS ₈	* 1999 12 29.27340	08 13 23.06	+21 46 33.2	20.5 R	734
1999 YJ ₄	1999 12 28.08490	02 09 36.56	+02 13 57.9	18.0 R	734	1999 YS ₈	1999 12 29.28212	08 13 22.66	+21 46 33.3	20.0 R	734
1999 YJ ₄	1999 12 28.09080	02 09 36.60	+02 13 58.9	18.5 R	734	1999 YS ₈	1999 12 29.28853	08 13 22.30	+21 46 35.9	21.6 R	734
1999 YJ ₄	1999 12 28.11469	02 09 36.87	+02 14 07.0	18.9 R	734	1999 YS ₈	1999 12 29.29492	08 13 22.10	+21 46 38.0	20.2 R	734
1999 YJ ₄	1999 12 31.13450	02 09 50.22	+02 30 25.8	19.0 R	734	1999 YS ₈	1999 12 29.30257	08 13 21.61	+21 46 38.7	19.8 R	734
1999 YJ ₄	1999 12 31.15098	02 09 50.19	+02 30 33.1	19.2 R	734	1999 YS ₈	1999 12 31.39820	08 11 37.62	+21 54 21.8	18.2 R	734
1999 YJ ₄	1999 12 31.15694	02 09 50.33	+02 30 32.9	20.3 V	734	1999 YS ₈	1999 12 31.40380	08 11 37.27	+21 54 23.3	18.4 R	734
1999 YJ ₄	1999 12 31.16295	02 09 50.32	+02 30 34.8	18.5 R	734	1999 YS ₈	1999 12 31.40965	08 11 36.89	+21 54 25.1	18.1 R	734
1999 YJ ₄	2000 01 07.11568	02 11 06.46	+03 11 25.2	18.7 R	734	1999 YS ₈	2000 01 13.26255	07 58 58.23	+22 43 01.4		734
1999 YJ ₄	2000 01 07.12184	02 11 06.46	+03 11 26.8	18.3 R	734	1999 YS ₈	2000 01 13.26851	07 58 57.56	+22 43 03.1	19.6 R	734
1999 YK ₄	* 1999 12 27.13309	06 54 20.87	+23 03 17.1	19.9 R	734	1999 YS ₈	2000 01 13.28513	07 58 56.61	+22 43 07.0		734
1999 YK ₄	1999 12 27.15112	06 54 19.61	+23 03 15.4	19.9 R	734	1999 YS ₈	* 1999 12 29.31315	08 16 37.15	+21 46 29.2	18.6 R	734
1999 YK ₄	1999 12 28.16133	06 53 03.38	+23 03 23.6	18.8 R	734	1999 YS ₈	1999 12 29.31991	08 16 36.87	+21 46 29.8	19.2 R	734
1999 YK ₄	1999 12 28.16823	06 53 02.97	+23 03 23.9	19.3 R	734	1999 YS ₈	1999 12 29.32683	08 16 36.57	+21 46 30.6	18.8 R	734
1999 YK ₄	1999 12 28.19197	06 53 01.10	+23 03 22.1	18.8 R	734	1999 YS ₈	1999 12 29.33351	08 16 36.26	+21 46 32.2	18.9 R	734
1999 YL ₄	* 1999 12 27.13309	06 55 06.78	+23 08 37.0	19.6 R	734	199					

1999 YU ₁₄	2000 01 03.22502	08 12 39.13	+21 50 26.1	19.6 R	734	1997 SG ₇	2000 01 06.23799	08 49 04.95	+19 34 32.2	18.6 V	739
1999 YU ₁₄	2000 01 03.23130	08 12 38.66	+21 50 27.3	19.2 R	734	1997 SG ₇	2000 01 06.25648	08 49 04.23	+19 34 35.6	18.6 V	739
1999 YU ₁₄	2000 01 03.23756	08 12 38.23	+21 50 26.3	19.8 R	734	1997 SG ₇	2000 01 06.26215	08 49 03.97	+19 34 36.4	18.3 V	739
1999 YU ₁₄	2000 01 16.38497	07 58 30.72	+22 01 26.9	18.9 R	734	1998 MP ₂₄	2000 01 03.11337	06 37 45.83	+24 29 46.0		739
1999 YU ₁₄	2000 01 16.39073	07 58 30.32	+22 01 26.9	18.9 R	734	1998 MP ₂₄	2000 01 03.11979	06 37 45.29	+24 29 45.0		739
1999 YU ₁₄	2000 01 16.40369	07 58 29.38	+22 01 27.8	19.0 R	734	1998 MP ₂₄	2000 01 03.13044	06 37 44.63	+24 29 45.4		739
1999 YU ₁₄	2000 01 16.42193	07 58 28.11	+22 01 28.1	19.1 R	734	1998 MP ₂₄	2000 01 03.13924	06 37 44.00	+24 29 44.8	16.9 V	739
1999 YU ₁₄	2000 01 16.43958	07 58 26.99	+22 01 29.0	19.3 R	734	1998 MP ₂₄	2000 01 03.14757	06 37 43.55	+24 29 44.9	16.6 V	739
2000 AY ₂₇	2000 01 07.28236	08 07 38.86	+23 32 04.7	19.2 R	734	1998 MP ₂₄	2000 01 03.16264	06 37 42.42	+24 29 45.0	16.9 V	739
2000 AY ₂₇	2000 01 07.28834	08 07 38.54	+23 32 04.5	18.6 R	734	1998 MP ₂₄	2000 01 03.18591	06 37 40.81	+24 29 45.0	17.9 V	739
2000 AY ₂₇	2000 01 07.29398	08 07 38.08	+23 32 05.3	19.1 R	734	1998 MP ₂₄	2000 01 03.19626	06 37 40.08	+24 29 45.3	17.7 V	739
2000 AY ₂₇	2000 01 07.30019	08 07 37.75	+23 32 06.3	18.9 R	734	1998 MP ₂₄	2000 01 03.21016	06 37 39.20	+24 29 44.7	17.3 V	739
2000 AY ₂₇	2000 01 08.35723	08 06 41.28	+23 35 15.5	18.7 R	734	1998 MP ₂₄	2000 01 03.22078	06 37 38.48	+24 29 45.3	17.5 V	739
2000 AY ₂₇	2000 01 08.36693	08 06 40.69	+23 35 17.3	18.6 R	734	1998 QB ₂₆	2000 01 06.22627	08 49 20.99	+19 30 48.9		739
2000 AF ₃₁	2000 01 07.24679	08 05 29.72	+22 25 55.0	17.7 R	734	1998 QB ₂₆	2000 01 06.23799	08 49 20.24	+19 30 50.8		739
2000 AF ₃₁	2000 01 07.25242	08 05 29.43	+22 25 58.8	18.1 R	734	1998 QB ₂₆	2000 01 06.25648	08 49 19.19	+19 30 54.8	20.0 V	739
2000 AF ₃₁	2000 01 07.27478	08 05 28.12	+22 26 00.9	17.6 R	734	1998 QB ₂₆	2000 01 06.26215	08 49 18.67	+19 30 55.1	19.1 V	739
2000 AN ₃₅	2000 01 08.24767	06 42 22.16	+23 57 49.5	19.1 R	734	1999 RB ₃₅	1999 12 29.00046	23 19 46.41	+19 31 37.2	17.7 V	739
2000 AN ₃₅	2000 01 08.25722	06 42 21.46	+23 57 51.0	19.0 R	734	1999 RB ₃₅	1999 12 29.01215	23 19 47.15	+19 31 39.2		739
2000 AO ₃₅	2000 01 08.31013	06 43 08.98	+23 27 05.5	19.1 R	734	1999 RB ₃₅	1999 12 29.02431	23 19 48.19	+19 31 41.5		739
2000 AO ₃₅	2000 01 08.31888	06 43 08.29	+23 27 04.0	18.9 R	734	1999 RB ₃₅	2000 01 03.02719	23 26 22.56	+19 38 22.1		739
2000 AY ₄₃	2000 01 21.18101	07 50 31.92	+23 42 01.3	19.2 R	734	1999 RB ₃₅	2000 01 03.03862	23 26 23.38	+19 38 22.8	18.9 V	739
2000 AY ₄₃	2000 01 21.18907	07 50 31.45	+23 42 05.4	19.2 R	734	1999 RB ₃₅	2000 01 03.04630	23 26 23.91	+19 38 24.0		739
2000 AY ₄₃	2000 01 21.19472	07 50 31.06	+23 42 08.3	19.0 R	734	1999 TT ₅	2000 01 08.00694	01 56 39.52	+09 33 08.0	18.1 R	739
2000 AQ ₄₄	2000 01 16.37394	07 56 35.79	+23 05 34.0	19.4 R	734	1999 TT ₅	2000 01 08.03333	01 56 41.33	+09 33 14.0	17.8 R	739
2000 AQ ₄₄	2000 01 16.37922	07 56 35.39	+23 05 35.6	19.3 R	734	1999 TT ₅	2000 01 08.04731	01 56 42.52	+09 33 19.9	18.2 R	739
2000 AQ ₄₄	2000 01 16.38437	07 56 35.09	+23 05 37.1	19.8 R	734	1999 TP ₇	2000 01 03.00868	01 24 06.67	+17 54 35.8	17.8 V	739
2000 AY ₉₂	2000 01 14.38367	08 01 47.40	+22 06 30.0	18.5 R	734	1999 TP ₇	2000 01 03.02159	01 24 07.40	+17 54 34.6	18.0 V	739
2000 AY ₉₂	2000 01 14.38995	08 01 46.83	+22 06 25.8	18.8 R	734	1999 TP ₇	2000 01 03.03299	01 24 07.95	+17 54 32.8	18.0 V	739
2000 AY ₉₂	2000 01 14.39574	08 01 46.26	+22 06 22.5	18.6 R	734	1999 TS ₁₁	1999 12 26.06223	01 08 57.69	+25 05 46.4	17.0 V	739
2000 AB ₁₄₇	* 2000 01 07.24679	08 05 47.99	+22 33 26.8	18.1 R	734	1999 TS ₁₁	1999 12 26.07053	01 08 58.09	+25 05 45.2	16.8 V	739
2000 AB ₁₄₇	2000 01 07.25806	08 05 47.30	+22 33 27.9	18.4 R	734	1999 TS ₁₁	1999 12 26.08137	01 08 58.61	+25 05 44.3	16.9 V	739
2000 AB ₁₄₇	2000 01 07.27478	08 05 46.22	+22 33 28.0	18.4 R	734	1999 UA ₂	1999 12 24.03704	02 01 53.89	+12 03 37.9	18.2 V	739
2000 AB ₁₄₇	2000 01 08.33600	08 04 43.08	+22 33 23.0	18.4 R	734	1999 UA ₂	1999 12 24.04832	02 01 54.14	+12 03 38.8	18.2 V	739
2000 AB ₁₄₇	2000 01 08.34186	08 04 42.74	+22 33 22.8	18.1 R	734	1999 UA ₂	1999 12 24.05451	02 01 54.22	+12 03 39.4		739
2000 AB ₁₄₇	2000 01 08.34771	08 04 42.42	+22 33 22.9	18.2 R	734	1999 VE ₁	1999 12 29.06762	01 41 46.71	+20 05 58.2	18.1 R	739
2000 AB ₁₄₇	2000 01 14.26262	07 58 37.43	+22 32 19.7	18.2 R	734	1999 VE ₁	1999 12 29.07431	01 41 46.97	+20 06 00.4	18.1 R	739
2000 AB ₁₄₇	2000 01 14.27743	07 58 36.46	+22 32 19.8	18.4 R	734	1999 VE ₁	1999 12 29.08079	01 41 47.27	+20 06 02.7	17.7 R	739
2000 AB ₁₄₇	2000 01 14.28316	07 58 36.09	+22 32 19.4	18.3 R	734	1999 VE ₁	2000 01 02.05810	01 44 35.43	+20 22 03.9	18.8 V	739
2000 AB ₁₅₉	2000 01 21.21705	07 51 23.35	+23 15 15.2	18.3 R	734	1999 VE ₁	2000 01 02.06458	01 44 35.66	+20 22 05.6		739
2000 AB ₁₅₉	2000 01 21.22326	07 51 22.76	+23 15 14.7	16.1 R	734	1999 VE ₁	2000 01 02.07155	01 44 36.12	+20 22 09.8		739
2000 AG ₁₆₈	* 2000 01 07.38226	13 19 26.50	+00 00 47.3	19.5 R	734	1999 VH ₅	2000 01 08.01389	02 08 05.76	+08 56 59.1	16.7 R	739
2000 AG ₁₆₈	2000 01 07.38787	13 19 27.09	+00 00 42.5	19.5 R	734	1999 VH ₅	2000 01 08.02782	02 08 06.01	+08 57 03.7	17.7 R	739
2000 AG ₁₆₈	2000 01 07.39361	13 19 27.44	+00 00 42.3	19.7 R	734	1999 VH ₅	2000 01 08.03894	02 08 06.19	+08 57 08.1	17.5 R	739
2000 AG ₁₆₈	2000 01 07.40182	13 19 27.86	+00 00 40.0	20.5 R	734	1999 VH ₁₂	2000 01 08.05861	02 37 44.54	+17 32 55.5	18.5 V	739
2000 AG ₁₆₈	2000 01 11.46529	13 24 12.76	-00 20 02.9	19.5 R	734	1999 VH ₁₂	2000 01 08.07003	02 37 44.90	+17 32 59.6	18.5 V	739
2000 AG ₁₆₈	2000 01 11.48163	13 24 13.86	-00 20 08.3	19.2 R	734	1999 VH ₁₂	2000 01 08.08125	02 37 45.15	+17 33 03.8	18.7 V	739
2000 AG ₁₆₈	2000 01 14.40865	13 27 29.14	-00 33 45.3	19.4 R	734	1999 VT ₁₉	1999 12 29.03293	01 25 15.82	+23 19 26.0	19.0 V	739
2000 AG ₁₆₈	2000 01 14.41485	13 27 29.53	-00 33 49.8	19.9 R	734	1999 VT ₁₉	1999 12 29.04492	01 25 16.50	+23 19 24.1	19.7 V	739
2000 AG ₁₆₈	2000 01 14.42091	13 27 29.97	-00 33 54.7	19.7 R	734	1999 VT ₁₉	1999 12 29.05243	01 25 17.13	+23 19 20.3	19.7 V	739
2000 AG ₁₆₈	2000 01 16.47466	13 29 41.36	-00 42 45.4	19.3 R	734	1999 VT ₁₉	2000 01 07.07074	01 36 27.48	+23 02 01.7	18.7 R	739
2000 AG ₁₆₈	2000 01 16.49267	13 29 42.65	-00 42 51.2	19.9 R	734	1999 VT ₁₉	2000 01 07.08750	01 36 28.60	+23 02 01.6	17.8 R	739
2000 AG ₁₆₈	2000 01 16.50103	13 29 43.01	-00 42 52.4	20.0 R	734	1999 VT ₁₉	2000 01 07.10580	01 36 30.11	+23 02 00.7	18.1 R	739
2000 AW ₂₀₅	* 2000 01 13.26255	07 59 13.59	+22 49 21.4	19.7 R	734	1999 WO ₃	1999 12 30.05236	04 57 05.85	+17 55 14.3		739
2000 AW ₂₀₅	2000 01 13.26851	07 59 13.08	+22 49 23.5	20.0 R	734	1999 WO ₃	1999 12 30.06293	04 57 05.36	+17 55 11.7	17.4 V	739
2000 AW ₂₀₅	2000 01 13.28513	07 59 12.05	+22 49 26.5	20.0 R	734	1999 WS ₃	1999 12 30.02506	04 57 18.41	+19 30 20.5	17.8 V	739
2000 AW ₂₀₅	2000 01 16.37394	07 55 49.72	+23 02 54.8	19.7 R	734	1999 WS ₃	1999 12 30.04045	04 57 17.66	+19 30 19.3	17.8 V	739
2000 AW ₂₀₅	2000 01 16.37922	07 55 49.31	+23 02 56.6	19.3 R	734	1999 WX ₃	1999 12 30.08374	05 03 48.92	+14 34 33.4	16.9 V	739
2000 AW ₂₀₅	2000 01 16.38437	07 55 48.94	+23 02 58.5	19.7 R	734	1999 WX ₃	1999 12 30.09659	05 03 48.22	+14 34 33.3	16.9 V	739
2000 AW ₂₀₅	2000 01 16.38992	07 55 48.56	+23 02 59.2	19.6 R	734	1999 WX ₃	1999 12 30.11250	05 03 47.63	+14 34 31.5	17.2 V	739
2000 AW ₂₀₅	2000 01 16.39508	07 55 48.26	+23 03 01.3	19.5 R	734	1999 WM ₄	1999 12 28.13820	04 28 08.53	+25 57 52.3	17.8 V	739
2000 AW ₂₀₅	2000 01 21.20719	07 50 28.91	+23 23 08.7	20.6 R	734	1999 WM ₄	1999 12 28.14694	04 28 08.06	+25 57 49.4	18.8 V	739
2000 AW ₂₀₅	2000 01 21.22326	07 50 27.74	+23 23 10.6	19.5 R	734	1999 WM ₄	1999 12 28.15442	04 28 07.69	+25 57 46.6	18.7 V	739
2000 AX ₂₀₅	* 2000 01 14.26262	07 58 32.34	+22 41 27.5	18.8 R	734	1999 WO ₄	1999 12 30.09017	05 09 47.68	+15 45 24.1	17.8 V	739
2000 AX ₂₀₅	2000 01 14.28316	07 58 30.98	+22 41 40.2	18.9 R	734	1999 WO ₄	1999 12 30.10498	05 09 47.11	+15 45 27.8		739
2000 AX ₂₀₅	2000 01 16.37394	07 56 10.49	+23 02 52.3	18.9 R	734	1999 WO ₄	1999 12 30.12237	05 09 46.18	+15 45 28.9	17.9 V	739
2000 AX ₂₀₅	2000 01 16.37922	07 56 10.19	+23 02 55.4	18.7 R	734	1999 WU ₄	1999 12 31.05972	04 27 27.52	+27 26 32.2	18.3 V	739
2000 AX ₂₀₅	2000 01 16.38437	07 56 09.78	+23 02 58.8		734	1999 WU ₄	1999 12 31.06736	04 27 27.19	+27 26 29.9	18.0 V	739
2000 AX ₂₀₅	2000 01 21.18101	07 50 44.64	+23 50 50.9	19.6 R	734	1999 WU ₄	2000 01 01.05373	04 26 46.76	+27 21 23.8	19.7 V	739

1999 XZ ₃₅	1999 12 26.21447	06 58 41.52	+25 46 10.4	17.3 V	739	1999 YW ₄	1999 12 29.23236	06 42 03.23	+24 26 41.8	18.4 V	739
1999 XZ ₃₅	1999 12 26.24008	06 58 39.77	+25 46 07.1	17.5 V	739	1999 YW ₄	1999 12 30.14317	06 41 10.56	+24 27 52.1	18.9 V	739
1999 XZ ₃₅	1999 12 29.16187	06 55 23.78	+25 39 40.7	17.4 V	739	1999 YW ₄	1999 12 30.15746	06 41 09.87	+24 27 52.4	17.2 V	739
1999 XZ ₃₅	1999 12 29.18130	06 55 22.40	+25 39 38.0	17.1 V	739	1999 YW ₄	1999 12 30.16382	06 41 09.33	+24 27 53.7	16.9 V	739
1999 XB ₃₆	1999 12 26.25694	07 03 48.12	+29 48 16.9	17.1 V	739	1999 YW ₄	2000 01 01.09288	06 39 17.81	+24 30 13.3	18.0 V	739
1999 XB ₃₆	1999 12 26.27471	07 03 46.79	+29 48 15.4	17.1 V	739	1999 YW ₄	2000 01 01.10279	06 39 17.30	+24 30 14.4	18.3 V	739
1999 XF ₃₆	1999 12 26.26927	07 09 42.31	+29 31 46.8	17.8 V	739	1999 YW ₄	2000 01 01.11542	06 39 16.49	+24 30 15.2	18.3 V	739
1999 XF ₃₆	1999 12 26.28515	07 09 41.19	+29 31 48.1	17.7 V	739	1999 YW ₄	2000 01 03.11337	06 37 21.55	+24 32 29.7	18.8 V	739
1999 XG ₃₆	1999 12 26.26331	07 08 58.02	+31 28 29.0	17.4 V	739	1999 YW ₄	2000 01 03.11979	06 37 21.44	+24 32 27.1	17.9 V	739
1999 XG ₃₆	1999 12 26.27991	07 08 56.89	+31 28 34.0	16.9 V	739	1999 YW ₄	2000 01 03.13044	06 37 20.63	+24 32 28.9	19.8 V	739
1999 XX ₃₆	1999 12 28.04340	03 14 44.93	+28 06 03.8	16.8 V	739	1999 YL ₅	1999 12 30.13660	06 02 42.04	+27 09 01.8	19.0 V	739
1999 XX ₃₆	1999 12 28.05728	03 14 44.94	+28 05 56.9	16.3 V	739	1999 YL ₅	1999 12 30.15100	06 02 40.55	+27 09 06.7	739	
1999 XX ₃₆	1999 12 28.06769	03 14 44.95	+28 05 51.7	17.0 V	739	1999 YL ₅	2000 01 03.07083	05 58 35.50	+27 14 02.4	18.2 V	739
1999 XJ ₈₃	1999 12 29.21502	06 42 22.55	+24 20 18.7	17.3 V	739	1999 YL ₅	2000 01 03.07708	05 58 35.16	+27 14 04.5	17.6 V	739
1999 XJ ₈₃	1999 12 29.21719	06 42 22.18	+24 20 19.7	17.5 V	739	1999 YL ₅	2000 01 03.08647	05 58 34.52	+27 14 05.6	17.3 V	739
1999 XJ ₈₃	1999 12 29.22384	06 42 21.57	+24 20 23.3	17.1 V	739	1999 YL ₅	2000 01 07.15779	05 54 39.99	+27 17 52.3	739	
1999 XJ ₈₃	1999 12 29.23236	06 42 21.15	+24 20 24.5	16.9 V	739	1999 YL ₅	2000 01 07.17435	05 54 38.89	+27 17 51.5	18.8 V	739
1999 XJ ₈₃	1999 12 30.14317	06 41 20.96	+24 23 37.0	17.8 V	739	1999 YT ₈	2000 01 07.14479	06 18 13.17	+31 10 47.2	17.4 V	739
1999 XJ ₈₃	1999 12 30.15746	06 41 19.95	+24 23 40.4	16.7 V	739	1999 YT ₈	2000 01 07.18728	06 18 10.72	+31 10 42.4	17.3 V	739
1999 XJ ₈₃	1999 12 30.16382	06 41 19.51	+24 23 41.6	16.6 V	739	1999 YT ₈	2000 01 07.19884	06 18 09.92	+31 10 41.7	17.7 V	739
1999 XJ ₈₃	1999 12 31.07535	06 40 19.21	+24 26 52.1	17.5 V	739	1999 YU ₈	* 1999 12 31.17697	07 55 12.55	+22 20 49.0	18.8 V	739
1999 XJ ₈₃	1999 12 31.08374	06 40 18.67	+24 26 54.4	17.9 V	739	1999 YU ₈	1999 12 31.19896	07 55 11.23	+22 20 49.1	17.6 V	739
1999 XJ ₈₃	1999 12 31.09109	06 40 18.18	+24 26 56.6	17.8 V	739	1999 YU ₈	1999 12 31.21476	07 55 10.06	+22 20 50.6	739	
1999 XJ ₈₃	1999 12 31.10683	06 40 17.02	+24 27 00.1	18.5 V	739	1999 YU ₈	1999 12 31.22968	07 55 09.04	+22 20 51.8	19.3 V	739
1999 XJ ₈₃	1999 12 31.11331	06 40 16.66	+24 27 01.3	17.8 V	739	1999 YU ₈	2000 01 01.19928	07 54 07.85	+22 21 13.7	19.4 V	739
1999 XJ ₈₃	2000 01 01.09288	06 39 11.83	+24 30 23.1	17.2 V	739	1999 YU ₈	2000 01 01.20780	07 54 07.26	+22 21 12.9	739	
1999 XJ ₈₃	2000 01 01.10279	06 39 11.11	+24 30 26.2	17.4 V	739	1999 YU ₈	2000 01 01.21755	07 54 06.55	+22 21 12.5	19.3 V	739
1999 XJ ₈₃	2000 01 01.11542	06 39 10.32	+24 30 28.7	17.8 V	739	1999 YU ₈	2000 01 02.31432	07 52 54.93	+22 21 39.5	18.1 V	739
1999 XG ₈₅	1999 12 26.29147	07 17 02.18	+26 20 25.4	15.2 V	739	1999 YU ₈	2000 01 02.32424	07 52 54.24	+22 21 38.7	18.3 V	739
1999 XG ₈₅	1999 12 26.30955	07 17 01.06	+26 20 38.1	15.1 V	739	1999 YU ₈	2000 01 06.32512	07 48 22.04	+22 23 06.1	18.3 V	739
1999 XX ₈₆	1999 12 31.41816	07 41 10.93	+20 58 47.2	16.0 V	739	1999 YU ₈	2000 01 06.33380	07 48 21.41	+22 23 06.4	18.7 V	739
1999 XX ₈₆	1999 12 31.43539	07 41 09.84	+20 58 45.8	16.2 V	739	1999 YU ₈	2000 01 06.34485	07 48 20.70	+22 23 07.1	739	
1999 XT ₉₀	1999 12 26.33483	07 22 27.74	+16 35 45.9	16.5 V	739	1999 YU ₈	2000 01 15.25235	07 37 38.41	+22 24 42.9	18.0 V	739
1999 XT ₉₀	1999 12 26.35060	07 22 26.82	+16 35 43.4	16.7 V	739	1999 YU ₈	2000 01 15.26209	07 37 37.80	+22 24 42.3	17.7 V	739
1999 XR ₉₁	2000 01 02.28171	07 52 45.67	+22 17 12.2	18.4 V	739	1999 YU ₈	2000 01 15.27190	07 37 36.93	+22 24 41.5	739	
1999 XR ₉₁	2000 01 02.31432	07 52 43.96	+22 17 24.8	18.3 V	739	1999 YU ₈	2000 01 16.23948	07 36 27.25	+22 24 37.6	17.9 V	739
1999 XR ₉₁	2000 01 02.32424	07 52 43.42	+22 17 28.0	18.5 V	739	1999 YU ₈	2000 01 16.25066	07 36 26.50	+22 24 38.2	17.8 V	739
1999 XD ₉₅	2000 01 07.04731	01 41 35.59	+17 27 43.3	18.0 R	739	1999 YU ₈	2000 01 16.26458	07 36 25.39	+22 24 39.3	17.7 V	739
1999 XD ₉₅	2000 01 07.06554	01 41 36.02	+17 27 42.9	17.9 R	739	1999 YT ₁₃	2000 01 06.22627	08 49 05.09	+19 34 56.0	18.3 V	739
1999 XD ₉₅	2000 01 07.08186	01 41 36.53	+17 27 40.6	17.6 R	739	1999 YT ₁₃	2000 01 06.23799	08 49 04.37	+19 34 57.6	18.9 V	739
1999 XW ₉₅	1999 12 28.19988	06 40 19.72	+24 39 13.8	16.6 R	739	1999 YT ₁₃	2000 01 06.25648	08 49 03.45	+19 35 00.3	19.0 V	739
1999 XW ₉₅	1999 12 28.21220	06 40 18.64	+24 39 02.2	16.6 R	739	1999 YT ₁₃	2000 01 06.26215	08 49 03.15	+19 35 00.7	18.4 V	739
1999 XW ₉₅	1999 12 28.22616	06 40 17.47	+24 38 49.6	16.8 V	739	1999 YR ₁₄	2000 01 01.36432	07 37 38.26	+33 53 37.9	18.0 V	739
1999 XW ₉₅	1999 12 28.23178	06 40 16.98	+24 38 44.4	16.4 V	739	1999 YR ₁₄	2000 01 01.37523	07 37 36.79	+33 53 35.7	17.6 V	739
1999 XA ₉₆	1999 12 26.18311	07 02 18.45	+31 48 05.5	16.2 V	739	1999 YR ₁₄	2000 01 01.38146	07 37 35.68	+33 53 34.0	18.3 V	739
1999 XA ₉₆	1999 12 26.19722	07 02 17.60	+31 48 07.9	16.3 V	739	1999 YS ₁₄	2000 01 01.42569	08 56 45.31	+11 09 01.9	17.5 V	739
1999 XA ₉₆	1999 12 26.20779	07 02 16.96	+31 48 09.4	16.4 V	739	1999 YS ₁₄	2000 01 01.43277	08 56 44.93	+11 09 02.0	18.0 V	739
1999 XV ₁₀₀	1999 12 29.19236	06 41 21.25	+24 28 18.6	16.3 V	739	1999 YS ₁₄	2000 01 01.43900	08 56 44.64	+11 09 02.1	17.9 V	739
1999 XV ₁₀₀	1999 12 29.19938	06 41 20.72	+24 28 17.9	16.8 V	739	1999 YT ₁₄	2000 01 01.40225	08 49 13.59	+11 33 04.5	18.5 V	739
1999 XJ ₁₀₁	1999 12 26.29713	07 17 11.76	+24 46 40.6	16.4 V	739	1999 YT ₁₄	2000 01 01.40975	08 49 13.20	+11 33 05.6	18.3 V	739
1999 XJ ₁₀₁	1999 12 26.31507	07 17 10.49	+24 46 37.9	16.6 V	739	1999 YT ₁₄	2000 01 01.41632	08 49 12.80	+11 33 06.7	18.5 V	739
1999 XD ₁₀₄	1999 12 31.16568	07 54 58.46	+22 19 14.6	16.7 V	739	2000 AT ₄	2000 01 06.35475	06 34 58.68	+24 17 40.8	739	
1999 XD ₁₀₄	1999 12 31.17697	07 54 57.78	+22 19 10.4	16.8 V	739	2000 AT ₄	2000 01 06.36707	06 34 57.84	+24 17 40.7	739	
1999 XD ₁₀₄	1999 12 31.19896	07 54 56.42	+22 19 01.8	16.5 V	739	2000 AT ₄	2000 01 23.17728	06 18 59.08	+23 25 05.5	17.9 V	739
1999 XJ ₁₀₅	1999 12 30.05793	04 56 46.09	+16 02 57.6	17.2 V	739	2000 AT ₄	2000 01 23.18828	06 18 58.60	+23 25 03.0	17.5 V	739
1999 XJ ₁₀₅	1999 12 30.06749	04 56 45.60	+16 02 47.1	17.1 V	739	2000 AT ₄	2000 01 23.20073	06 18 58.38	+23 25 05.1	17.5 V	739
1999 XJ ₁₀₅	1999 12 30.07775	04 56 45.03	+16 02 35.6	17.4 V	739	2000 AT ₄	2000 01 24.11875	06 18 19.47	+23 22 03.9	18.3 V	739
1999 XX ₁₃₅	1999 12 28.03322	03 59 11.99	+26 54 34.9	16.2 V	739	2000 AT ₄	2000 01 24.13417	06 18 18.83	+23 22 00.8	19.3 V	739
1999 XX ₁₃₅	1999 12 28.06078	03 59 11.24	+26 54 02.7	16.2 V	739	2000 AT ₄	2000 01 24.14199	06 18 18.67	+23 21 59.0	19.0 V	739
1999 XK ₁₃₆	1999 12 21.20449	06 55 25.09	+31 32 14.3	16.4 R	739	2000 AT ₄	2000 01 24.15122	06 18 18.10	+23 21 56.9	18.8 V	739
1999 XK ₁₃₆	1999 12 21.20803	06 55 23.98	+31 32 13.9	16.6 R	739	2000 AU ₄	2000 01 07.12755	06 18 16.44	+31 41 55.9	19.0 V	739
1999 XK ₁₃₆	1999 12 21.21169	06 55 22.77	+31 32 11.5	16.6 R	739	2000 AU ₄	2000 01 07.13792	06 18 15.73	+31 41 57.7	18.3 V	739
1999 XL ₁₃₆	1999 12 28.11831	03 29 23.47	+19 46 44.6	18.6 V	739	2000 AH ₅	* 2000 01 03.13924	06 37 52.96	+24 26 35.2	17.4 V	739
1999 XL ₁₃₆	1999 12 28.11903	03 29 23.01	+19 46 40.8	18.0 V	739	2000 AH ₅	2000 01 03.14757	06 37 52.44	+24 26 33.6	17.4 V	739
1999 XL ₁₃₆	1999 12 28.11971	03 29 22.87	+19 46 38.5	18.1 V	739	2000 AH ₅	2000 01 03.15220	06 37 51.94	+24 26 32.2	17.4 V	739
1999 XS ₁₄₀	1999 12 31.41816	07 41 31.31	+20 57 54.4	17.9 V	739	2000 AH ₅	2000 01 03.16264	06 37 51.27	+24 26 28.5	17.4 V	739
1999 XS ₁₄₀	1999 12 31.43539	07 41 30.59	+20 57 55.5	19.3 V	739	2000 AH ₅	2000 01 03.18591	06 37 49.57	+24 26 20.8	739	
1999 XS ₁₄₀	2000 01 01.22847	07 40 52.67	+21 00 19.5	18.0 V	739	2000 AH ₅	2000 01 03.19626	06 37 48.85	+24 26 18.3	18.6 V	739
1999 XS ₁₄₀	2000 01 01.23483	07 40 52.31	+21 00 22.6	17.3 V	739	2000 AH ₅	2000 01 0				

2000 BH	2000 01 24.15122	06 18 34.88	+23 22 53.7	18.3 V	739	1997 CW	1999 12 27.10228	03 53 50.41	+24 01 58.5	15.2 R	749
425	1999 12 26.29147	07 16 41.56	+26 21 34.1	13.0 V	739	1997 CW	1999 12 27.12187	03 53 49.39	+24 01 55.5	17.5 R	749
425	1999 12 26.30955	07 16 40.49	+26 21 37.9	12.9 V	739	1997 CW	1999 12 28.07014	03 53 10.84	+24 00 32.3	17.2 R	749
710	2000 01 16.47766	12 43 32.95	-03 30 37.0	15.8 R	739	1997 CW	1999 12 28.10505	03 53 09.34	+24 00 29.6	17.4 R	749
710	2000 01 16.48547	12 43 33.24	-03 30 37.9	15.8 R	739	1997 CW	1999 12 28.12877	03 53 08.41	+24 00 27.4	17.1 R	749
710	2000 01 16.49346	12 43 33.46	-03 30 39.7	15.7 R	739	1997 CW	2000 01 06.15574	03 48 30.28	+23 49 30.8	17.8 R	749
5605	2000 01 22.50028	13 06 11.78	-04 49 09.6	17.2 V	739	1997 CW	2000 01 06.17855	03 48 29.71	+23 49 27.6	18.5 R	749
5605	2000 01 22.51292	13 06 12.50	-04 49 14.9	16.9 V	739	150	1999 12 16.99709	03 44 05.76	+17 36 11.2	12.1 R	750
5605	2000 01 22.52104	13 06 12.93	-04 49 17.3	17.3 V	739	150	1999 12 17.00433	03 44 05.46	+17 36 10.5	11.9 R	750
6286	2000 01 16.50451	13 17 49.59	-09 11 56.7	16.3 R	739	150	1999 12 17.00594	03 44 05.47	+17 36 09.9	12.3 R	750
6286	2000 01 16.51250	13 17 50.15	-09 11 59.5	16.3 R	739	699	2000 01 19.07042	01 20 51.34	+11 50 33.5	15.1 R	750
6286	2000 01 16.51932	13 17 50.70	-09 12 01.9	16.3 R	739	699	2000 01 19.07795	01 20 52.19	+11 50 34.9	15.0 R	750
9234	2000 01 06.26965	08 43 37.09	+19 55 10.5	17.5 V	739	2000 AF ₂₀₄	* 2000 01 12.33663	11 37 01.08	+16 33 12.0	16.9 R	757
9234	2000 01 06.27972	08 43 36.55	+19 55 13.5	17.5 V	739	2000 AF ₂₀₄	2000 01 12.36505	11 37 01.83	+16 33 21.3	17.7 R	757
9234	2000 01 06.29112	08 43 35.91	+19 55 17.2	17.7 V	739	2000 AF ₂₀₄	2000 01 13.37549	11 37 26.98	+16 39 03.3	17.0 R	757
9439	2000 01 24.11875	06 18 34.05	+23 25 03.2	18.4 V	739	2000 AF ₂₀₄	2000 01 13.39679	11 37 27.47	+16 39 11.3	17.0 R	757
9439	2000 01 24.13417	06 18 32.89	+23 25 00.8	19.3 V	739	2000 AF ₂₀₄	2000 01 14.33080	11 37 49.35	+16 44 39.0	17.3 R	757
9439	2000 01 24.15122	06 18 32.08	+23 24 59.4	19.5 V	739	2000 AF ₂₀₄	2000 01 14.35257	11 37 49.94	+16 44 47.9	17.2 R	757
1999 XN ₃₇	1999 12 17.09574	03 43 17.70	+31 23 42.7	16.8 R	744	1999 PQ ₇	* 1999 08 06.24551	21 10 53.95	-16 00 27.3	20.4 V	807
1999 XN ₃₇	1999 12 17.12602	03 43 16.64	+31 23 38.2	17.0 R	744	1999 PQ ₇	1999 08 06.25119	21 10 53.65	-16 00 27.8	20.3 V	807
1999 XN ₃₇	1999 12 17.14568	03 43 15.30	+31 23 32.7	17.0 R	744	1999 PQ ₇	1999 08 06.25687	21 10 53.32	-16 00 28.5	20.4 V	807
1999 XN ₃₇	1999 12 22.12500	03 39 58.30	+31 06 12.6		744	1999 PR ₇	* 1999 08 06.24551	21 11 10.44	-16 04 31.6	18.0 V	807
1999 XN ₃₇	1999 12 22.13889	03 39 57.80	+31 06 09.5		744	1999 PR ₇	1999 08 06.25119	21 11 10.09	-16 04 32.2	18.0 V	807
9191	1999 12 22.12500	03 40 21.19	+30 55 22.5		744	1999 PR ₇	1999 08 06.25687	21 11 09.71	-16 04 33.0	18.0 V	807
9191	1999 12 22.13889	03 40 20.60	+30 55 15.5		744	1999 PS ₇	* 1999 08 06.24551	21 11 16.24	-15 48 46.7	19.8 V	807
1988 RY ₅	1999 12 30.23455	09 02 39.91	+14 16 55.0	17.3 R	747	1999 PS ₇	1999 08 06.25119	21 11 15.90	-15 48 47.5	20.0 V	807
1988 RY ₅	1999 12 30.24434	09 02 39.57	+14 16 56.2	17.3 R	747	1999 PS ₇	1999 08 06.25687	21 11 15.54	-15 48 48.1	19.7 V	807
1988 RY ₅	1999 12 30.24955	09 02 39.41	+14 16 56.7	17.6 R	747	1999 PT ₇	* 1999 08 06.24551	21 11 21.95	-15 45 38.0	21.2 V	807
1988 RY ₅	1999 12 30.25542	09 02 39.22	+14 16 56.8	17.4 R	747	1999 PT ₇	1999 08 06.25119	21 11 21.68	-15 45 39.1	21.3 V	807
1992 PM ₂	1999 10 03.16956	23 04 59.22	+03 20 19.3	16.4 R	747	1999 PT ₇	1999 08 06.25687	21 11 21.36	-15 45 40.2	21.4 V	807
1992 PM ₂	1999 10 03.17674	23 04 58.99	+03 20 16.2	16.4 R	747	1999 PU ₇	* 1999 08 06.24551	21 11 35.41	-16 00 45.7	21.5 V	807
1992 PM ₂	1999 10 03.18399	23 04 58.74	+03 20 12.6	16.3 R	747	1999 PU ₇	1999 08 06.25119	21 11 35.09	-16 00 48.1	21.4 V	807
1998 SK ₃₅	1999 12 11.21699	07 04 41.00	+32 14 02.7	18.6 R	747	1999 PU ₇	1999 08 06.25687	21 11 34.78	-16 00 50.5	21.4 V	807
1998 SK ₃₅	1999 12 11.23791	07 04 39.87	+32 14 06.1	18.9 R	747	1999 PV ₇	* 1999 08 06.24551	21 12 46.05	-16 01 07.1	20.3 V	807
1998 SK ₃₅	1999 12 11.26867	07 04 38.27	+32 14 11.9	18.9 R	747	1999 PV ₇	1999 08 06.25119	21 12 45.75	-16 01 09.4	20.1 V	807
1998 SK ₃₅	1999 12 17.23335	06 59 06.98	+32 29 55.9	18.6 R	747	1999 PV ₇	1999 08 06.25687	21 12 45.43	-16 01 11.6	20.1 V	807
1998 SK ₃₅	1999 12 17.25046	06 59 05.97	+32 29 58.7	18.4 R	747	1999 PW ₇	* 1999 08 06.25119	21 12 00.06	-15 49 11.5	19.9 V	807
1999 VG ₁	1999 12 11.16119	02 11 33.94	+13 26 26.4	17.3 R	747	1999 PW ₇	1999 08 06.25687	21 11 59.74	-15 49 15.1	19.8 V	807
1999 VG ₁	1999 12 11.25385	02 11 33.35	+13 26 30.0	18.2 R	747	1999 PX ₇	* 1999 08 07.20104	21 12 43.16	-15 58 07.1	17.6 V	807
1999 VG ₁	1999 12 11.25911	02 11 33.33	+13 26 30.1	17.7 R	747	1999 PX ₇	1999 08 07.21240	21 12 42.57	-15 58 09.5	17.6 V	807
1999 VG ₁	1999 12 29.02995	02 14 47.67	+13 59 16.5	18.6 R	747	1983 AC ₁	2000 01 05.11840	05 38 36.58	-10 07 11.7		808
1999 VG ₁	1999 12 29.18101	02 14 51.35	+13 59 43.3	18.7 R	747	1983 AC ₁	2000 01 05.18854	05 38 32.01	-10 05 39.3		808
1999 VG ₁	1999 12 29.20913	02 14 52.01	+13 59 48.6	18.3 R	747	1983 AC ₁	2000 01 09.10208	05 34 43.14	-08 34 04.1		808
1999 WQ ₂	1999 12 06.04395	02 11 58.10	+09 57 55.6	18.0 R	747	1983 AC ₁	2000 01 09.15938	05 34 39.75	-08 32 40.0		808
1999 WQ ₂	1999 12 06.04771	02 11 58.03	+09 57 55.9	17.7 R	747	1990 RF ₁₇	2000 01 08.23264	08 51 48.90	-03 30 25.8		808
1999 WQ ₂	1999 12 06.05142	02 11 57.94	+09 57 55.6	17.7 R	747	1990 RF ₁₇	2000 01 08.28958	08 51 46.60	-03 30 23.9		808
1999 WQ ₂	2000 01 02.03363	02 11 23.88	+09 50 53.4	17.9 R	747	1991 AG ₂	2000 01 08.08472	05 05 09.71	-00 23 07.8		808
1999 WQ ₂	2000 01 02.04950	02 11 24.13	+09 50 55.2	17.7 R	747	1991 AG ₂	2000 01 08.14826	05 05 08.04	-00 22 25.9		808
1999 WQ ₂	2000 01 02.05748	02 11 24.28	+09 50 55.9	17.7 R	747	1991 FG	2000 01 09.21736	08 59 52.51	-08 25 25.8		808
1999 WQ ₂	2000 01 02.06521	02 11 24.42	+09 50 56.2	17.5 R	747	1991 FG	2000 01 09.25660	08 59 51.56	-08 25 39.1		808
1999 XT ₁	1999 12 06.00743	02 08 06.47	+11 56 51.9		747	1992 AV ₁	2000 01 09.08229	04 33 16.12	+02 56 42.3		808
1999 XT ₁	1999 12 06.01586	02 08 06.32	+11 56 49.1	18.8 R	747	1992 AV ₁	2000 01 09.13403	04 33 14.10	+02 57 57.3		808
1999 XT ₁	1999 12 06.02317	02 08 06.12	+11 56 46.4	19.2 R	747	1992 EW ₉	2000 01 10.22569	08 40 50.90	+05 33 05.0		808
1999 XT ₁	1999 12 06.03030	02 08 05.88	+11 56 43.4	19.1 R	747	1992 EW ₉	2000 01 10.28472	08 40 48.00	+05 33 25.0		808
1999 XT ₁	2000 01 02.02986	02 06 15.75	+09 49 19.0	18.0 R	747	1995 DG	2000 01 10.16597	06 55 45.97	+03 44 26.1		808
1999 XT ₁	2000 01 02.03762	02 06 15.88	+09 49 17.5	18.8 R	747	1995 DG	2000 01 10.20521	06 55 44.02	+03 44 44.5		808
1999 XT ₁	2000 01 02.04564	02 06 15.92	+09 49 15.1	18.1 R	747	1995 UC ₁₇	1995 11 16.07441	03 12 55.01	+14 34 36.3		808
1999 XT ₁	2000 01 02.06917	02 06 16.25	+09 49 12.5	17.8 R	747	1995 UC ₁₇	1995 11 16.11389	03 12 52.30	+14 34 34.4		808
1999 XT ₁	2000 01 02.12483	02 06 16.81	+09 49 03.4	17.8 R	747	1998 QB ₄₃	2000 01 08.24687	09 00 49.18	+02 53 33.1		808
1999 XU ₁	1999 12 06.01323	03 07 22.23	+14 32 49.5	19.0 R	747	1998 QB ₄₃	2000 01 08.30278	09 00 47.18	+02 53 27.7		808
1999 XU ₁	1999 12 06.02074	03 07 21.81	+14 32 50.0	19.2 R	747	1998 QN ₇₅	2000 01 08.20451	07 59 47.53	-12 04 41.2		808
1999 XU ₁	1999 12 06.02784	03 07 21.43	+14 32 49.6	18.9 R	747	1998 QN ₇₅	2000 01 08.26007	07 59 44.61	-12 04 35.8		808
1999 XU ₁	1999 12 06.03503	03 07 20.99	+14 32 50.0	19.4 R	747	1998 TA ₃₄	2000 01 07.31111	11 16 44.22	-08 42 37.9		808
1999 XU ₁	1999 12 11.16825	03 03 11.03	+14 38 33.0	18.5 R	747	1998 TA ₃₄	2000 01 07.35729	11 16 45.32	-08 42 48.9		808
1999 XU ₁	1999 12 11.18589	03 03 10.18	+14 38 34.2	18.2 R	747	1998 VF ₃₅	2000 01 07.26563	10 11 41.19	+00 08 35.8		808
1999 XU ₁	1999 12 11.19377	03 03 09.84	+14 38 35.0	18.4 R	747	1998 VF ₃₅	2000 01 07.32361	10 11 40.29	+00 08 35.4		808
1999 XU ₁	1999 12 18.01821	02 58 56.09	+14 50 45.3	18.7 R	747	1998 VF ₃₅	2000 01 10.25810	10 11 01.04	+00 09 19.9		808
1999 XU ₁	1999 12 18.02495	02 58 55.88	+14 50 46.7	18.9 R	747	1998 VF ₃₅	2000 01 10.29653	10 11 00.42	+00 09 21.1		808
1999 XU ₁	1999 12 18.05642	02 58 54.92	+14 50 49.9	18.9 R	747	1999 AE ₆	2000 01 07.27917	10 39 06.77	-11 31 46.1		808
1999 XU ₁	2000 01 02.05351	02 55 19.21	+15 36 44.4	19.4 R	747	1999 AE ₆	2000 01 07.33576	10 39 06.45	-11 32 11.8		808
1999 XU ₁	2000 01 02.09105	02 55 19.31	+15 36 52.4	18.0 R	747	1999 AE ₆	2000 01 10.27292	10 38 47.26	-11 53 08.0		808
1999 XU ₁	2000 01 02.13262	02 55 19.25	+15 37 02.8	19.1 R	747	1999 AE ₆	2000 01 1				

1166	1999 11 05.00868	21 08 56.25	-33 46 59.2	808	1993 OM ₈	1997 03 05.25069	12 34 08.47	-04 40 45.0	4	809
1166	1999 11 05.03438	21 08 58.83	-33 46 47.1	808	1993 TL ₂₃	1993 10 20.20000	01 20 46.31	+06 50 15.8	18.2	4 809
1276	1999 12 03.11389	04 03 34.59	-08 00 14.3	808	1993 TL ₂₃	1993 10 20.21319	01 20 45.71	+06 50 12.3	4	809
1276	1999 12 03.14028	04 03 33.18	-08 00 05.9	808	1993 TL ₂₃	1993 10 20.22639	01 20 45.05	+06 50 08.3	4	809
1312	1999 11 02.08646	02 46 28.46	-21 35 39.5	808	1993 TL ₂₃	1993 10 22.27743	01 19 13.18	+06 40 28.8	4	809
1360	1999 08 12.09097	19 04 05.22	-44 31 05.9	808	1993 TL ₂₃	1993 10 22.29826	01 19 11.94	+06 40 24.7	4	809
1360	1999 08 12.11319	19 04 04.35	-44 30 45.3	808	1993 TL ₂₃	1993 10 22.31910	01 19 10.55	+06 40 22.3	4	809
1362	1999 08 12.00868	17 30 49.70	-10 36 20.5	808	1994 EJ ₆	1994 02 13.27847	11 31 19.80	+12 23 28.9	18.3	4 809
1362	1999 08 12.02604	17 30 49.51	-10 36 27.8	808	1994 EJ ₆	1994 02 13.29028	11 31 19.22	+12 23 33.3	4	809
1366	1999 08 11.06215	18 43 54.30	-37 38 03.1	808	1994 EJ ₆	1994 02 13.30208	11 31 18.73	+12 23 38.6	4	809
1366	1999 08 11.08229	18 43 53.90	-37 37 57.0	808	1994 EZ ₆	1994 02 13.27847	11 36 22.78	+11 30 18.2	18.4	4 809
1373	2000 01 06.31529	10 02 27.42	-14 38 22.1	808	1994 EZ ₆	1994 02 13.29028	11 36 22.26	+11 30 21.9	4	809
1373	2000 01 06.35139	10 02 26.10	-14 38 39.4	808	1994 EZ ₆	1994 02 13.30208	11 36 21.77	+11 30 27.0	4	809
1583	2000 01 04.16250	06 28 54.57	-07 21 57.0	808	1994 EC ₇	1994 02 13.27847	11 39 55.13	+12 00 44.8	18.3	4 809
1583	2000 01 04.20799	06 28 52.96	-07 21 59.3	808	1994 EC ₇	1994 02 13.29028	11 39 54.63	+12 00 48.0	4	809
1583	2000 01 08.13646	06 26 41.65	-07 23 17.4	808	1994 EC ₇	1994 02 13.30208	11 39 54.07	+12 00 50.6	4	809
1583	2000 01 08.18715	06 26 39.95	-07 23 17.7	808	1994 PX ₂	1994 09 03.13403	22 08 38.26	-10 17 14.3	4	809
1631	1999 08 12.97292	15 57 52.11	-30 43 53.0	808	1994 PX ₂	1994 09 03.14722	22 08 37.46	-10 17 18.7	4	809
1631	1999 08 12.99861	15 57 53.96	-30 43 53.4	808	1994 PX ₂	1994 09 03.16042	22 08 36.75	-10 17 23.5	4	809
2056	2000 01 07.29306	10 53 08.95	+01 15 23.0	808	1994 PE ₁₁	1994 09 04.20486	22 26 28.65	-07 21 22.2	18.4	4 809
2056	2000 01 07.34670	10 53 08.79	+01 15 16.9	808	1994 PE ₁₁	1994 09 04.21806	22 26 27.91	-07 21 26.6	4	809
2104	2000 01 08.27951	09 44 52.28	-10 36 55.8	808	1994 PE ₁₁	1994 09 04.23125	22 26 27.13	-07 21 30.1	4	809
2104	2000 01 08.31319	09 44 51.45	-10 37 08.2	808	1994 RO ₁₄	1994 08 11.25903	22 32 42.66	-05 54 55.6	18.6	4 809
2265	1999 11 02.09861	01 32 00.63	-21 53 56.6	808	1994 RO ₁₄	1994 08 11.27083	22 32 42.09	-05 55 00.3	4	809
2759	2000 01 05.19861	06 00 21.95	-02 53 08.9	808	1994 RO ₁₄	1994 08 11.28333	22 32 41.52	-05 55 02.8	4	809
2759	2000 01 09.11181	05 58 24.98	-02 45 12.0	808	1994 RN ₂₆	1994 08 10.25486	22 34 45.74	-06 30 11.2	19.0	4 809
2759	2000 01 09.16944	05 58 23.37	-02 45 03.0	808	1994 RN ₂₆	1994 08 10.26667	22 34 45.26	-06 30 13.8	4	809
2967	1999 08 16.08958	20 18 25.53	-45 42 03.9	808	1994 RN ₂₆	1994 08 10.27847	22 34 44.77	-06 30 16.5	4	809
2967	1999 08 16.12431	20 18 23.57	-45 42 01.0	808	1994 WE ₄	1992 05 02.11111	15 55 36.65	-16 54 56.5	18.5	4 809
3022	2000 01 09.09271	04 54 44.14	-22 04 02.5	808	1994 WE ₄	1992 05 02.12431	15 55 35.93	-16 54 57.0	4	809
3022	2000 01 09.14549	04 54 42.81	-22 03 17.3	808	1994 WE ₄	1992 05 02.13750	15 55 35.23	-16 54 58.2	4	809
3167	1999 08 13.08507	19 53 57.03	-46 22 15.3	808	1995 YR ₆	1997 05 04.07500	14 54 24.57	-12 18 34.9	19.0	4 809
3167	1999 08 13.10729	19 53 55.80	-46 22 06.7	808	1995 YR ₆	1997 05 04.08819	14 54 23.73	-12 18 32.1	4	809
3167	1999 08 16.06424	19 51 28.77	-46 01 57.9	808	1995 YR ₆	1997 05 04.10139	14 54 22.94	-12 18 28.4	4	809
3167	1999 08 16.10312	19 51 26.93	-46 01 42.2	808	1996 HX ₁₃	1996 05 22.06597	14 18 56.00	-13 18 23.9	4	809
3419	1999 08 11.07222	18 57 21.41	-43 03 41.4	808	1996 HX ₁₃	1996 05 22.07917	14 18 55.29	-13 18 20.3	4	809
3419	1999 08 11.08993	18 57 20.55	-43 03 40.7	808	1996 HX ₁₃	1996 05 22.09236	14 18 54.75	-13 18 18.2	4	809
3793	2000 01 04.17118	06 53 24.26	-03 21 12.6	808	1996 HX ₂₂	1996 05 19.14375	14 50 11.87	-12 01 20.4	18.4	4 809
3793	2000 01 04.21736	06 53 22.71	-03 21 11.4	808	1996 HX ₂₂	1996 05 19.15694	14 50 11.25	-12 01 19.3	4	809
3793	2000 01 08.15938	06 51 11.67	-03 18 43.0	808	1996 HX ₂₂	1996 05 19.17014	14 50 10.60	-12 01 17.8	4	809
3793	2000 01 08.19479	06 51 10.43	-03 18 41.8	808	1996 HX ₂₂	1996 05 22.11042	14 48 01.48	-11 57 36.3	4	809
4060	2000 01 04.14375	05 50 30.87	+03 28 39.6	808	1996 HX ₂₂	1996 05 22.12361	14 48 00.84	-11 57 37.1	4	809
4060	2000 01 04.18924	05 50 29.32	+03 28 44.5	808	1996 HX ₂₂	1996 05 22.13681	14 48 00.19	-11 57 35.9	4	809
4060	2000 01 08.12847	05 48 27.22	+03 36 11.1	808	1997 GK ₈	1993 08 24.24306	23 30 15.88	-03 34 01.4	4	809
4060	2000 01 08.17951	05 48 25.63	+03 36 17.3	808	1997 GK ₈	1993 08 24.25625	23 30 15.27	-03 34 05.2	4	809
4068	2000 01 08.06840	04 21 38.88	+01 23 33.0	808	1997 GK ₈	1993 08 24.26944	23 30 14.79	-03 34 07.5	4	809
4068	2000 01 08.11806	04 21 37.91	+01 23 39.8	808	1997 GA ₁₈	1997 03 12.22917	13 23 32.73	-07 29 22.7	18.7	4 809
4761	1999 12 02.05347	01 55 26.95	-05 24 25.0	808	1997 GA ₁₈	1997 03 12.24236	13 23 32.26	-07 29 16.9	4	809
4761	1999 12 02.08056	01 55 25.93	-05 23 45.8	808	1997 GA ₁₈	1997 03 12.25556	13 23 31.79	-07 29 13.8	4	809
4761	1999 12 03.06597	01 54 48.67	-04 59 38.4	808	1997 GJ ₁₉	1997 03 12.18542	13 06 10.28	-09 23 49.7	4	809
4761	1999 12 03.10347	01 54 47.22	-04 58 43.1	808	1997 GJ ₁₉	1997 03 12.19861	13 06 09.78	-09 23 46.3	4	809
4761	1999 12 04.07639	01 54 13.06	-04 34 48.8	808	1997 GJ ₁₉	1997 03 12.21181	13 06 09.25	-09 23 42.7	4	809
4761	1999 12 04.12431	01 54 11.23	-04 33 43.0	808	1997 HP ₁₁	1993 07 13.21111	20 07 37.99	-21 21 37.0	18.5	4 809
4761	1999 12 06.08333	01 53 10.31	-03 45 29.8	808	1997 HP ₁₁	1993 07 13.22431	20 07 37.31	-21 21 39.2	4	809
4770	1999 11 02.11111	01 23 44.36	-33 35 17.8	808	1997 HP ₁₁	1993 07 13.23750	20 07 36.57	-21 21 41.3	4	809
4770	1999 11 02.19444	01 23 44.58	-33 34 55.1	808	1997 JC ₁₀	1997 04 01.20556	13 40 28.61	-08 39 53.7	18.3	4 809
4770	1999 12 04.04444	01 19 36.46	-28 09 04.2	808	1997 JC ₁₀	1997 04 01.21875	13 40 27.95	-08 39 48.1	4	809
4770	1999 12 04.09514	01 19 37.31	-28 08 18.1	808	1997 JC ₁₀	1997 04 01.23194	13 40 27.30	-08 39 43.0	4	809
4770	1999 12 05.05694	01 19 54.63	-27 54 42.8	808	1997 JY ₁₈	* 1997 05 04.07500	15 11 03.48	-13 23 38.0	18.4	4 809
4770	1999 12 05.10764	01 19 55.47	-27 53 57.7	808	1997 JY ₁₈	1997 05 04.08819	15 11 02.58	-13 23 37.4	4	809
4770	1999 12 06.06111	01 20 14.18	-27 40 18.3	808	1997 JY ₁₈	1997 05 04.10139	15 11 01.69	-13 23 35.2	4	809
4770	1999 12 06.11319	01 20 15.15	-27 39 30.5	808	1997 KJ ₂₃	1993 07 12.08125	19 15 03.34	-21 20 16.4	18.8	4 809
5222	2000 01 11.09201	05 16 12.68	-15 50 52.2	808	1997 KQ ₃	1993 07 12.09444	19 15 02.57	-21 20 21.3	4	809
5222	2000 01 11.13333	05 16 10.86	-15 50 52.0	808	1997 KQ ₃	1993 07 12.10764	19 15 01.81	-21 20 24.1	4	809
5234	2000 01 09.23611	08 47 02.26	-34 14 40.6	808	1997 LU ₁₅	1997 05 04.25278	16 08 57.60	-13 08 27.9	18.5	4 809
5234	2000 01 09.26528	08 47 00.83	-34 14 51.1	808	1997 LU ₁₅	1997 05 04.26597	16 08 56.99	-13 08 27.6	4	809
5264	2000 01 04.15139	06 04 28.07	+01 40 55.8	808	1997 LU ₁₅	1997 05 04.27917	16 08 56.33	-13 08 27.5	4	809
5264	2000 01 04.19792	06 04 26.33	+01 41 09.6	808	1998 KT ₆	1994 02 08.28681	11 30 02.50	+12 48 46.2	18.7	4 809
5264	2000 01 09.12361	06 01 34.46	+02 06 07.5	808	1998 KT ₆	1994 02 08.29861	11 30 01.99	+12 48 49.7	4	809
5264	2000 01 09.19132	06 01 32.09	+02 06 29.7	808	1998 KT ₆	1994 02 08.31042	11 30 01.43	+12 48 57.3	4	809
5285	2000 01 04.23542	08 15 45.99	+06 18 23.5	808	1998 KD ₈	1998 04 25.15417	15 53 52.89	-22 37 26.9	18.3	4 809
5285	2000 01 04.28403	08 15 44.58	+06 18 34.0	808	1998 KD ₈	1998 04 25.16736	15 53 52.40	-22 37 23.8	4	809
5285	2000 01 09.20660	08 13 18.14	+06 34 49.3	808	1998 KD ₈	1998 04 25.18056	15 53 51.93	-22 37 21.0	4	809
5285	2000 01 09.24618	08 13 16.86	+06 34 56.6	808	1998 KD ₈	1998 04 25.30764	15 53 47.47	-22 36 51.5	18.3	4 809
6000	1999 08 12.08333	18 55 40.89	-43 29 30.1	808	1998 KD ₈	1998 04 25.32083	15 53 46.99	-22 36 47.9	4	809
6000	1999 08 12.10694	18 55 40.11	-43 29 27.6	808	1998 KD ₈	1998 04 25.33403	15 53 46.52	-22 36 43.9	4	809
6493	2000 01 10.18021	07 40 59.23	-03 54 18.3	808	1998 KD ₃₂	1998 04 25.15417	16 09 35.63	-18 41 17.7	18.5	4 809
6493	2000 01 10.21597	07 40 56.60	-03 53 42.1	808	1998 KD ₃₂	1998 04 25.				

1998 QL ₄₄	1997 06 09.07083	15 49 29.43	-15 47 11.4	18.5	4	809	1999 VJ ₆₂	1998 04 25.12292	15 35 25.61	-19 32 00.0	4	809
1998 QL ₄₄	1997 06 09.08403	15 49 28.90	-15 47 10.0		4	809	1999 VJ ₆₂	1998 04 25.13611	15 35 24.94	-19 31 58.2	4	809
1998 QL ₄₄	1997 06 09.09722	15 49 28.31	-15 47 09.7		4	809	1999 VM ₆₇	1997 04 01.20556	13 22 03.35	-10 54 23.6	18.5	4
1998 QU ₄₇	1992 05 03.28611	16 31 54.04	-19 57 30.5	18.8	4	809	1999 VM ₆₇	1997 04 01.21875	13 22 02.67	-10 54 18.8	4	809
1998 QU ₄₇	1992 05 03.29931	16 31 53.63	-19 57 29.1		4	809	1999 VM ₆₇	1997 04 01.23194	13 22 02.01	-10 54 14.4	4	809
1998 QU ₄₇	1992 05 03.31250	16 31 52.99	-19 57 25.7		4	809	1999 WQ ₂	1997 03 05.22431	12 20 17.30	-04 40 36.6	18.6	4
1998 QO ₅₃	1997 04 01.20556	13 24 58.67	-12 12 04.0	18.7	4	809	1999 WQ ₂	1997 03 05.23750	12 20 16.66	-04 40 32.1	4	809
1998 QO ₅₃	1997 04 01.21875	13 24 57.98	-12 11 54.2		4	809	1999 WQ ₂	1997 03 05.25069	12 20 16.12	-04 40 29.1	4	809
1998 QO ₅₃	1997 04 01.23194	13 24 57.39	-12 11 45.3		4	809	1999 WJ ₄	1998 07 27.28333	22 37 33.09	-09 54 17.3	4	809
1998 QY ₅₅	1993 08 15.25764	23 45 42.71	-02 42 22.2	18.3	4	809	1999 WJ ₄	1998 07 27.29653	22 37 32.72	-09 54 19.2	4	809
1998 QY ₅₅	1993 08 15.27083	23 45 42.33	-02 42 24.8		4	809	1999 WJ ₄	1998 07 27.30972	22 37 32.28	-09 54 22.0	4	809
1998 QY ₅₅	1993 08 15.28403	23 45 41.98	-02 42 27.6		4	809	1999 WC ₁₀	1992 09 03.27222	23 55 40.72	-05 59 08.2	4	809
1998 RL ₆	1997 04 01.20556	13 39 08.33	-11 05 12.2	18.3	4	809	1999 WC ₁₀	1992 09 23.15694	23 41 23.76	-07 20 54.3	18.6	4
1998 RL ₆	1997 04 01.21875	13 39 07.64	-11 05 09.7		4	809	1999 WC ₁₀	1992 09 23.17014	23 41 23.04	-07 20 57.5	4	809
1998 RL ₆	1997 04 01.23194	13 39 06.90	-11 05 07.5		4	809	1999 WC ₁₀	1992 09 23.18333	23 41 22.41	-07 21 00.6	4	809
1998 RA ₇₂	1996 04 20.24792	15 19 52.60	-17 06 48.8	20.0	4	809	1999 XR ₃₃	1993 07 13.21111	20 18 02.59	-22 18 51.3	18.0	4
1998 RA ₇₂	1996 04 20.26111	15 19 51.91	-17 06 47.7		4	809	1999 XR ₃₃	1993 07 13.22431	20 18 01.88	-22 18 51.3	4	809
1998 RA ₇₂	1996 04 20.27431	15 19 51.40	-17 06 46.3		4	809	1999 XR ₃₃	1993 07 13.23750	20 18 00.99	-22 18 51.4	4	809
1998 SY ₁₅	1996 05 22.06597	14 26 00.65	-15 41 08.6		4	809	1999 XR ₃₃	1993 07 24.22708	20 07 07.37	-22 14 48.9	4	809
1998 SY ₁₅	1996 05 22.07917	14 26 00.12	-15 41 04.2		4	809	1999 XH ₆₅	1997 05 04.16250	15 30 51.57	-15 13 36.4	19.0	4
1998 SY ₁₅	1996 05 22.09236	14 25 59.52	-15 41 03.5		4	809	1999 XH ₆₅	1997 05 04.17569	15 30 50.89	-15 13 35.3	4	809
1998 SH ₁₁₆	1992 05 03.28611	16 25 32.86	-21 55 48.1	18.7	4	809	1999 XH ₆₅	1997 05 04.18889	15 30 50.20	-15 13 33.0	4	809
1998 SH ₁₁₆	1992 05 03.29931	16 25 32.20	-21 55 46.3		4	809	1999 XY ₇₃	1993 01 28.24931	09 42 45.54	+11 09 19.2	18.6	4
1998 SH ₁₁₆	1992 05 03.31250	16 25 31.69	-21 55 45.3		4	809	1999 XY ₇₃	1993 01 28.27569	09 42 43.80	+11 09 25.7	4	809
1998 SR ₁₁₆	1993 07 12.22708	19 40 40.50	-21 33 00.8	8.3	4	809	1999 XK ₁₀₀	1997 04 09.25972	14 34 52.93	-09 50 16.9	18.6	4
1998 SR ₁₁₆	1993 07 12.24028	19 40 39.70	-21 33 02.3		4	809	1999 XK ₁₀₀	1997 04 09.27292	14 34 52.36	-09 50 13.2	4	809
1998 SR ₁₁₆	1993 07 12.25347	19 40 38.89	-21 33 02.5		4	809	1999 XK ₁₀₀	1997 04 09.28611	14 34 51.70	-09 50 10.9	4	809
1998 SR ₁₁₆	1993 07 23.20000	19 29 55.95	-21 44 28.6	18.6	4	809	1999 XG ₁₀₁	1997 04 01.20556	13 39 21.22	-08 14 28.4	18.4	4
1998 SR ₁₁₆	1993 07 23.21250	19 29 55.34	-21 44 29.3		4	809	1999 XG ₁₀₁	1997 04 01.21875	13 39 20.45	-08 14 25.9	4	809
1998 SR ₁₁₆	1993 07 23.22569	19 29 54.53	-21 44 29.7		4	809	1999 XG ₁₀₁	1997 04 01.23194	13 39 19.71	-08 14 22.1	4	809
1998 SQ ₁₁₈	1997 04 01.20556	13 33 49.59	-08 33 08.6	18.5	4	809	1999 XJ ₁₅₁	1996 04 15.23611	14 12 22.47	-14 28 55.6	4	809
1998 SQ ₁₁₈	1997 04 01.21875	13 33 48.93	-08 33 02.2		4	809	1999 XJ ₁₅₁	1996 04 15.24931	14 12 21.64	-14 28 54.2	4	809
1998 SQ ₁₁₈	1997 04 01.23194	13 33 48.27	-08 32 56.4		4	809	1999 XJ ₁₅₁	1996 04 15.26250	14 12 20.83	-14 28 53.7	4	809
1998 SS ₁₃₀	1997 03 11.19653	12 52 51.19	-07 20 35.4		4	809	1999 XE ₁₅₇	1996 04 18.24097	15 07 55.18	-14 06 18.0	18.5	4
1998 SS ₁₃₀	1997 03 11.20972	12 52 50.58	-07 20 34.7		4	809	1999 XE ₁₅₇	1996 04 18.25417	15 07 54.60	-14 06 16.4	4	809
1998 SS ₁₃₀	1997 03 11.22292	12 52 49.96	-07 20 33.3		4	809	1999 XE ₁₅₇	1996 04 18.26736	15 07 54.09	-14 06 12.7	4	809
1998 SX ₁₃₇	1998 09 21.25000	01 55 17.66	+07 59 29.8	18.5	4	809	1999 XA ₁₅₉	1993 07 13.16736	19 49 02.50	-20 54 06.9	18.4	4
1998 SX ₁₃₇	1998 09 21.26319	01 55 17.22	+07 59 26.8		4	809	1999 XA ₁₅₉	1993 07 13.18056	19 49 01.66	-20 54 10.6	4	809
1998 SX ₁₃₇	1998 09 21.27639	01 55 16.74	+07 59 24.7		4	809	1999 XA ₁₅₉	1993 07 13.19375	19 49 00.89	-20 54 14.0	4	809
1998 SL ₁₄₂	1998 09 21.25000	02 05 44.02	+04 52 51.0	18.5	4	809	1999 XA ₁₅₉	1993 07 19.19028	19 43 34.53	-21 21 07.6	18.3	4
1998 SL ₁₄₂	1998 09 21.26319	02 05 43.50	+04 52 48.2		4	809	1999 XA ₁₅₉	1993 07 19.20347	19 43 33.84	-21 21 11.0	4	809
1998 SL ₁₄₂	1998 09 21.27639	02 05 43.07	+04 52 48.0		4	809	1999 XA ₁₅₉	1993 07 19.21667	19 43 33.05	-21 21 14.4	4	809
1998 UF ₄₁	1998 09 20.30764	02 17 00.22	+11 43 30.2	18.4	4	809	1999 XA ₁₅₉	1993 07 20.19583	19 42 39.73	-21 25 31.5	18.3	4
1998 UF ₄₁	1998 09 20.32083	02 16 59.92	+11 43 24.5		4	809	1999 XA ₁₅₉	1993 07 20.20903	19 42 38.92	-21 25 34.2	4	809
1998 UF ₄₁	1998 09 20.33403	02 16 59.69	+11 43 21.2		4	809	1999 XA ₁₅₉	1993 07 20.22222	19 42 38.18	-21 25 37.5	4	809
1998 UF ₄₁	1998 09 21.29583	02 16 45.17	+11 37 41.4		4	809	1993 TJ ₂₁	1993 10 22.27743	01 15 28.71	+06 13 02.7	7	809
1998 UF ₄₁	1998 09 21.30903	02 16 44.92	+11 37 36.4		4	809	1993 TJ ₂₁	1993 10 22.29826	01 15 27.43	+06 13 00.3	7	809
1998 UF ₄₁	1998 09 21.32222	02 16 44.64	+11 37 32.1		4	809	1993 TJ ₂₁	1993 10 22.31910	01 15 25.91	+06 13 04.7	7	809
1998 VZ ₃₀	1992 05 03.23889	16 15 50.21	-15 17 11.4	18.2	4	809	1996 HF ₁₈	1993 10 12.15868	01 23 58.77	+11 05 22.6	18.4	7
1998 VZ ₃₀	1992 05 03.25208	16 15 49.43	-15 17 13.9		4	809	1996 HF ₁₈	1993 10 12.17951	01 23 57.75	+11 05 15.0	7	809
1998 VZ ₃₀	1992 05 03.26528	16 15 48.72	-15 17 15.2		4	809	1996 HF ₁₈	1993 10 12.20035	01 23 56.78	+11 05 09.0	7	809
1998 VR ₃₆	1992 05 03.28611	16 21 57.42	-22 25 31.3	18.5	4	809	1998 PQ	1993 09 22.28229	00 50 29.95	+04 33 47.9	18.7	7
1998 VR ₃₆	1992 05 03.29931	16 21 56.76	-22 25 27.9		4	809	1998 PQ	1993 09 22.30312	00 50 28.99	+04 33 43.8	7	809
1998 VR ₃₆	1992 05 03.31250	16 21 56.22	-22 25 24.4		4	809	1998 PQ	1993 09 22.32396	00 50 28.02	+04 33 37.3	7	809
1998 WN ₁₁	1996 07 14.32708	22 37 59.32	-12 10 26.1	18.6	4	809	1998 QG ₂₁	1993 10 22.21424	00 39 35.57	+04 07 10.3	18.4	7
1998 WN ₁₁	1996 07 14.34028	22 37 59.04	-12 10 29.1		4	809	1998 QG ₂₁	1993 10 22.23507	00 39 34.59	+04 07 04.4	7	809
1998 WN ₁₁	1996 07 14.35347	22 37 58.92	-12 10 32.0		4	809	1998 QG ₂₁	1993 10 22.25590	00 39 33.80	+04 06 59.6	7	809
1999 RO ₉₄	1997 03 12.22917	13 31 54.21	-07 16 15.2	18.3	4	809	1998 RH ₁₆	1993 10 22.21424	00 43 52.40	+08 25 52.3	18.6	7
1999 RO ₉₄	1997 03 12.24236	13 31 53.66	-07 16 15.5		4	809	1998 RH ₁₆	1993 10 22.23507	00 43 51.55	+08 25 44.5	7	809
1999 RO ₉₄	1997 03 12.25556	13 31 53.22	-07 16 14.7		4	809	1998 RH ₁₆	1993 10 22.25590	00 43 50.79	+08 25 37.5	7	809
1999 RL ₁₀₉	1997 05 04.20833	15 47 38.13	-15 23 45.4	18.4	4	809	1998 UC ₃	1993 10 12.15868	01 10 46.25	+09 14 50.3	18.5	7
1999 RL ₁₀₉	1997 05 04.22153	15 47 37.52	-15 23 41.3		4	809	1998 UC ₃	1993 10 12.17951	01 10 45.14	+09 14 44.3	7	809
1999 RL ₁₀₉	1997 05 04.23472	15 47 36.94	-15 23 38.1		4	809	1998 UC ₃	1993 10 12.20035	01 10 44.11	+09 14 39.7	7	809
1999 TQ ₁₁	1997 05 04.20833	15 49 13.65	-13 54 37.3	18.6	4	809	1998 UC ₃	1993 10 22.27743	01 02 35.96	+08 27 20.7	7	809
1999 TQ ₁₁	1997 05 04.22153	15 49 13.09	-13 54 36.4		4	809	1998 UC ₃	1993 10 22.29826	01 02 34.88	+08 27 14.5	7	809
1999 TQ ₁₁	1997 05 04.23472	15 49 12.53	-13 54 34.9		4	809	1998 UC ₃	1993 10 22.31910	01 02 33.76	+08 27 10.1	7	809
1999 TX ₃₂	1997 04 01.20556	13 31 46.12	-10 33 35.3	18.5	4	809	1999 SY ₃	1993 09 22.22049	23 46 20.37	-01 23 57.2	18.5	7
1999 TX ₃₂	1997 04 01.21875	13 31 45.57	-10 33 31.9		4	809	1999 SY ₃	1993 09 22.24132	23 46 19.41	-01 24 03.9	7	809
1999 TX ₃₂	1997 04 01.23194	13 31 44.96	-10 33 29.4		4	809	1999 SY ₃	1993 09 22.26215	23 46 18.42	-01 24 10.4	7	809
1999 UX ₈	1997 05 04.20833</											

1989 YO ₃	1995 08 29.23646	23 27 53.45	-05 58 00.2	17.5 V	8	809	1997 ET ₁	1998 03 02.27778	12 44 03.87	+00 10 13.3	8	809
1989 YO ₃	1995 08 30.22986	23 27 02.11	-06 03 42.5	17.7 V	8	809	1997 RQ ₈	1997 10 27.01042	23 52 49.33	+02 21 08.1	8	809
1990 UE ₄	1998 02 28.27153	12 41 50.94	+02 26 56.7		8	809	1997 RQ ₈	1997 10 27.05208	23 52 48.69	+02 21 00.5	8	809
1990 UE ₄	1998 02 28.31319	12 41 49.72	+02 27 10.3		8	809	1997 SA ₂₀	1997 10 25.01181	23 49 04.85	+00 53 58.0	8	809
1990 UE ₄	1998 03 02.23194	12 40 51.61	+02 37 48.9		8	809	1997 SA ₂₀	1997 10 25.05347	23 49 04.30	+00 53 59.1	8	809
1990 UE ₄	1998 03 02.27778	12 40 50.17	+02 38 04.1		8	809	1997 SA ₂₀	1997 10 27.01042	23 48 45.83	+00 55 33.8	8	809
1991 ED ₂	1998 02 28.27153	12 29 00.39	-01 10 54.9		8	809	1997 SA ₂₀	1997 10 27.05208	23 48 45.37	+00 55 35.8	8	809
1991 ED ₂	1998 02 28.31319	12 28 58.95	-01 10 37.3		8	809	1997 SM ₃₅	* 1997 09 29.22569	00 43 14.77	+02 48 34.0	8	809
1991 ED ₂	1998 03 02.23194	12 27 56.64	-00 56 35.2		8	809	1997 SM ₃₅	1997 09 29.26736	00 43 13.64	+02 48 29.2	8	809
1991 ED ₂	1998 03 02.27778	12 27 54.92	-00 56 15.6		8	809	1997 SM ₃₅	1997 10 01.07277	00 42 18.21	+02 43 58.1	8	809
1991 HN	1997 12 04.09722	03 00 07.61	+10 14 16.5		8	809	1997 SM ₃₅	1997 10 01.07938	00 42 18.01	+02 43 57.3	8	809
1991 HN	1997 12 04.13889	03 00 06.49	+10 14 14.8		8	809	1997 SM ₃₅	1997 10 05.05502	00 40 15.15	+02 34 02.0	8	809
1991 PK ₃	1998 02 28.27153	12 42 52.58	-01 22 33.7		8	809	1997 SM ₃₅	1997 10 05.06150	00 40 14.95	+02 34 01.0	8	809
1991 PK ₃	1998 03 02.23194	12 41 43.74	-01 14 40.6		8	809	1997 SN ₃₅	* 1997 09 29.13334	00 08 10.25	+00 06 20.8	8	809
1991 PK ₃	1998 03 02.27778	12 41 42.02	-01 14 29.7		8	809	1997 SN ₃₅	1997 10 01.12500	00 06 47.00	+00 01 46.0	8	809
1992 ED ₄	1998 02 28.27153	12 39 47.54	-00 25 28.1		8	809	1997 SN ₃₅	1997 10 01.16667	00 06 45.21	+00 01 39.8	8	809
1992 ED ₄	1998 02 28.31319	12 39 46.31	-00 25 17.6		8	809	1997 TY ₅	1997 10 26.01528	00 49 06.22	+00 27 14.2	8	809
1992 ED ₄	1998 03 02.23194	12 38 49.26	-00 17 00.8		8	809	1997 TY ₅	1997 10 26.05694	00 49 04.57	+00 27 06.1	8	809
1992 ED ₄	1998 03 02.27778	12 38 47.75	-00 16 49.5		8	809	1997 TY ₅	1997 10 28.01250	00 47 47.77	+00 21 30.0	8	809
1993 FG ₅	1998 02 28.27153	12 27 24.46	+01 14 15.6		8	809	1997 TY ₅	1997 10 28.05417	00 47 46.16	+00 21 22.4	8	809
1993 FG ₅	1998 02 28.31319	12 27 23.10	+01 14 25.6		8	809	1997 TZ ₂₇	* 1997 10 01.21597	01 21 46.54	+03 31 35.7	8	809
1993 FP ₁₁	1998 02 28.27153	12 42 14.02	+00 24 55.7		8	809	1997 TZ ₂₇	1997 10 01.25764	01 21 45.28	+03 31 28.6	8	809
1993 FP ₁₁	1998 02 28.31319	12 42 12.65	+00 25 05.2		8	809	1997 TZ ₂₇	1997 10 05.14301	01 19 47.97	+03 22 00.9	8	809
1993 VF ₂	1998 02 28.27153	12 37 26.49	+02 34 31.5		8	809	1997 TZ ₂₇	1997 10 05.15017	01 19 47.74	+03 21 59.9	8	809
1993 VF ₂	1998 02 28.31319	12 37 24.79	+02 34 45.2		8	809	1997 TZ ₂₇	1997 10 06.26293	01 19 13.47	+03 19 17.9	8	809
1993 VF ₂	1998 03 02.23194	12 35 59.90	+02 46 00.9		8	809	1997 TZ ₂₇	1997 10 06.26927	01 19 13.26	+03 19 17.0	8	809
1993 VF ₂	1998 03 02.27778	12 35 57.93	+02 46 16.9		8	809	1997 TZ ₂₇	1997 10 26.06736	01 09 02.40	+02 35 05.3	8	809
1994 CG ₁₄	1998 02 28.27153	12 44 29.57	+02 59 44.7		8	809	1997 TZ ₂₇	1997 10 26.10903	01 09 01.15	+02 35 00.5	8	809
1994 CG ₁₄	1998 02 28.31319	12 44 28.04	+02 59 54.2		8	809	1997 TZ ₂₇	1997 10 28.06389	01 08 04.26	+02 31 24.6	8	809
1994 CG ₁₄	1998 03 02.23194	12 43 14.15	+03 07 38.3		8	809	1997 TZ ₂₇	1997 10 28.10556	01 08 03.10	+02 31 20.2	8	809
1994 CG ₁₄	1998 03 02.27778	12 43 12.33	+03 07 49.7		8	809	1997 TA ₂₈	* 1997 10 01.21597	01 25 57.82	+04 10 00.0	8	809
1994 JJ ₅	1998 02 28.27153	12 41 21.24	+03 05 03.8		8	809	1997 TA ₂₈	1997 10 01.25764	01 25 56.52	+04 09 54.9	8	809
1994 JJ ₅	1998 02 28.31319	12 41 19.78	+03 05 13.5		8	809	1997 TA ₂₈	1997 10 06.15486	01 23 20.44	+04 00 18.6	8	809
1994 JJ ₅	1998 03 02.23194	12 40 10.62	+03 12 59.8		8	809	1997 TA ₂₈	1997 10 06.19653	01 23 19.04	+04 00 13.3	8	809
1994 JJ ₅	1998 03 02.27778	12 40 08.94	+03 13 10.7		8	809	1997 TA ₂₈	1997 10 07.16389	01 22 47.58	+03 58 17.9	8	809
1995 SO ₁₆	1995 08 25.23229	23 53 41.12	-00 16 44.4	20.2 V	8	809	1997 TA ₂₈	1997 10 07.20556	01 22 46.19	+03 58 12.7	8	809
1995 SO ₁₆	1995 08 25.30035	23 53 38.99	-00 16 58.1	20.3 V	8	809	1997 TA ₂₈	1997 10 26.06736	01 12 29.00	+03 24 30.5	8	809
1995 SO ₁₆	1995 08 26.22674	23 53 14.02	-00 19 24.0	19.8 V	8	809	1997 TA ₂₈	1997 10 26.10903	01 12 27.81	+03 24 27.3	8	809
1995 SO ₁₆	1995 09 01.29514	23 49 54.45	-00 39 18.5	19.4 V	8	809	1997 TA ₂₈	1997 10 28.06389	01 11 27.11	+03 21 39.4	8	809
1995 SO ₁₆	1995 09 20.18264	23 35 34.42	-02 08 20.7	18.0 V	8	809	1997 TA ₂₈	1997 10 28.10556	01 11 25.84	+03 21 36.0	8	809
1995 SB ₃₈	1995 09 01.29514	23 54 27.43	+00 16 02.0	18.2 V	8	809	1997 TB ₂₈	* 1997 10 01.31806	01 54 03.78	+03 33 23.5	8	809
1995 SB ₃₈	1995 09 19.14167	23 41 04.32	-01 40 16.8	16.8 V	8	809	1997 TB ₂₈	1997 10 01.35972	01 54 02.76	+03 33 17.4	8	809
1995 SB ₃₈	1995 09 19.20694	23 41 01.00	-01 40 44.0	16.9 V	8	809	1997 TB ₂₈	1997 10 05.17795	01 52 18.24	+03 33 26.9	8	809
1995 SB ₃₈	1995 09 20.18264	23 40 12.02	-01 47 47.5	17.3 V	8	809	1997 TB ₂₈	1997 10 05.18486	01 52 18.05	+03 23 26.0	8	809
1995 SV ₅₂	1998 02 28.27153	12 26 54.16	+03 18 05.2		8	809	1997 TB ₂₈	1997 10 06.17575	01 51 50.07	+03 20 53.1	8	809
1995 SV ₅₂	1998 02 28.31319	12 26 52.91	+03 18 18.1		8	809	1997 TB ₂₈	1997 10 06.18133	01 51 49.90	+03 20 52.3	8	809
1995 SV ₅₂	1998 03 02.23194	12 25 50.02	+03 29 19.4		8	809	1997 TB ₂₈	1997 10 26.23472	01 41 45.53	+02 32 27.4	8	809
1995 SV ₅₂	1998 03 02.27778	12 25 48.47	+03 29 34.7		8	809	1997 TB ₂₈	1997 10 26.27639	01 41 44.27	+02 32 22.7	8	809
1995 SE ₅₃	1995 09 01.29514	23 51 23.04	+00 05 58.6	18.2 V	8	809	1997 TB ₂₈	1997 10 28.16597	01 40 47.01	+02 28 27.8	8	809
1995 SE ₅₃	1995 09 18.23611	23 38 56.20	-01 39 05.1	16.0 V	8	809	1997 TC ₂₈	1997 10 28.20764	01 40 45.80	+02 28 22.0	8	809
1995 SE ₅₃	1995 09 19.14167	23 38 12.27	-01 45 18.5	16.4 V	8	809	1997 TC ₂₈	* 1997 10 01.31806	02 00 32.74	+03 32 10.3	8	809
1995 SE ₅₃	1995 09 19.20694	23 38 08.86	-01 45 44.9	17.4 V	8	809	1997 TC ₂₈	1997 10 01.35972	02 00 31.75	+03 32 03.9	8	809
1995 SE ₅₃	1995 09 20.18264	23 37 21.27	-01 52 28.1	16.8 V	8	809	1997 TC ₂₈	1997 10 05.19897	01 58 50.39	+03 20 26.8	8	809
1996 RM ₂₇	1996 09 11.07914	22 56 43.84	+01 43 36.1		8	809	1997 TC ₂₈	1997 10 05.20544	01 58 50.21	+03 20 25.6	8	809
1996 RS ₂₈	1997 10 06.10347	00 59 14.38	+06 35 38.6		8	809	1997 TC ₂₈	1997 10 06.18905	01 58 23.31	+03 17 26.6	8	809
1996 RS ₂₈	1997 10 06.14514	00 59 13.09	+06 35 31.7		8	809	1997 TC ₂₈	1997 10 06.19505	01 58 23.14	+03 17 25.5	8	809
1996 RS ₂₈	1997 10 07.11458	00 58 44.01	+06 32 48.5		8	809	1997 TC ₂₈	1997 10 26.23472	01 48 30.82	+02 20 07.0	8	809
1996 RS ₂₈	1997 10 07.15625	00 58 42.62	+06 32 40.3		8	809	1997 TC ₂₈	1997 10 26.27639	01 48 29.55	+02 20 01.4	8	809
1996 RA ₃₃	1997 10 06.15486	01 33 17.25	+08 11 17.2		8	809	1997 TC ₂₈	1997 10 28.16597	01 47 32.85	+02 15 17.8	8	809
1996 RA ₃₃	1997 10 06.19653	01 33 16.13	+08 11 12.6		8	809	1997 TC ₂₈	1997 10 28.20764	01 47 31.60	+02 15 11.6	8	809
1996 RA ₃₃	1997 10 06.20625	01 33 15.73	+08 11 12.4		8	809	1997 TD ₂₈	* 1997 10 01.21597	01 18 19.52	+00 52 29.6	8	809
1996 RA ₃₃	1997 10 06.24792	01 33 14.40	+08 11 07.0		8	809	1997 TD ₂₈	1997 10 01.25764	01 18 18.31	+00 52 23.0	8	809
1996 RA ₃₃	1997 10 07.16389	01 32 46.61	+08 09 18.4		8	809	1997 TD ₂₈	1997 10 06.22248	01 15 53.33	+00 39 43.0	8	809
1996 RA ₃₃	1997 10 07.20556	01 32 45.42	+08 09 14.0		8	809	1997 TD ₂₈	1997 10 06.22870	01 15 53.15	+00 39 42.0	8	809
1996 RA ₃₃	1997 10 07.21319	01 32 45.08	+08 09 12.5		8	809	1997 TD ₂₈	1997 10 26.06736	01 06 07.02	-00 04 19.0	8	809
1996 RA ₃₃	1997 10 07.25486	01 32 43.85	+08 09 07.3		8	809	1997 TD ₂₈	1997 10 26.10903	01 06 05.82	-00 04 24.1	8	809
1996 RA ₃₃	1997 10 07.23750	01 22 24.13	+07 29 10.2		8	809	1997 TD ₂₈	1997 10 28.08473	01 05 10.76	-00 07 50.1	8	809
1996 RA ₃₃	1997 10 07.27917	01 22 22.83	+07 29 05.4		8	809	1997 TE ₂₈	* 1997 10 05.05502	00 40 15.62	+02 34 41.2	8	809
1996 RD ₃₃	1997 10 07.04931	23 32 45.04	-10 29 39.0		8	809	1997 TE ₂₈	1997 10 05.06150	00 40 15.34	+02 34 36.0	8	809
1996 TN ₄₉	1997 10 05.21228	02 54 28.73	+13 48 29.9		8	809	1997 TE ₂₈	1997 10 06.14844	00 39 28.81	+0		

1997 TN ₂₈	*1997 10 06.10347	01 11 22.99	+06 24 38.6	8	809	1997 TK ₂₉	1997 10 06.25625	01 51 04.36	+05 43 25.4	8	809
1997 TN ₂₈	1997 10 06.14514	01 11 21.66	+06 24 31.0	8	809	1997 TK ₂₉	1997 10 06.29792	01 51 02.78	+05 43 18.1	8	809
1997 TN ₂₈	1997 10 07.11458	01 10 52.47	+06 21 45.0	8	809	1997 TK ₂₉	1997 10 07.21319	01 50 27.94	+05 40 24.8	8	809
1997 TN ₂₈	1997 10 07.15625	01 10 51.18	+06 21 38.1	8	809	1997 TK ₂₉	1997 10 07.25486	01 50 26.34	+05 40 17.7	8	809
1997 TO ₂₈	*1997 10 06.10347	01 12 24.90	+05 54 05.7	8	809	1997 TK ₂₉	1997 10 07.28334	01 50 25.11	+05 40 11.0	8	809
1997 TO ₂₈	1997 10 06.14514	01 12 23.68	+05 53 53.8	8	809	1997 TL ₂₉	*1997 10 06.20625	01 52 47.97	+07 22 38.2	8	809
1997 TO ₂₈	1997 10 07.11458	01 11 56.14	+05 49 10.4	8	809	1997 TL ₂₉	1997 10 06.24792	01 52 46.96	+07 22 30.4	8	809
1997 TO ₂₈	1997 10 07.15625	01 11 54.94	+05 48 58.2	8	809	1997 TL ₂₉	1997 10 06.25625	01 52 46.39	+07 22 25.0	8	809
1997 TP ₂₈	*1997 10 06.10347	01 14 08.18	+05 26 44.8	8	809	1997 TL ₂₉	1997 10 06.29792	01 52 45.48	+07 22 16.6	8	809
1997 TP ₂₈	1997 10 06.14514	01 14 06.99	+05 26 39.4	8	809	1997 TL ₂₉	1997 10 07.21319	01 52 19.72	+07 18 36.9	8	809
1997 TP ₂₈	1997 10 06.15486	01 14 06.55	+05 26 37.2	8	809	1997 TL ₂₉	1997 10 07.25486	01 52 18.65	+07 18 28.0	8	809
1997 TP ₂₈	1997 10 06.19653	01 14 05.41	+05 26 31.5	8	809	1997 TL ₂₉	1997 10 07.26250	01 52 18.28	+07 18 25.3	8	809
1997 TP ₂₈	1997 10 07.11458	01 13 37.53	+05 24 23.0	8	809	1997 TL ₂₉	1997 10 07.30417	01 52 17.23	+07 18 16.3	8	809
1997 TP ₂₈	1997 10 07.15625	01 13 36.35	+05 24 18.9	8	809	1997 TM ₂₉	*1997 10 06.22709	01 35 30.05	+06 08 29.4	8	809
1997 TQ ₂₈	*1997 10 06.10347	01 16 14.40	+07 29 35.4	8	809	1997 TM ₂₉	1997 10 07.23403	01 35 01.98	+06 04 53.7	8	809
1997 TQ ₂₈	1997 10 06.14514	01 16 12.91	+07 29 22.7	8	809	1997 TN ₂₉	*1997 10 06.22709	01 49 49.34	+06 55 42.8	8	809
1997 TQ ₂₈	1997 10 06.15486	01 16 12.48	+07 29 19.1	8	809	1997 TN ₂₉	1997 10 07.21319	01 49 21.22	+06 52 28.8	8	809
1997 TQ ₂₈	1997 10 06.19653	01 16 11.03	+07 29 05.9	8	809	1997 TN ₂₉	1997 10 07.25486	01 49 20.05	+06 52 21.8	8	809
1997 TQ ₂₈	1997 10 07.11458	01 15 38.54	+07 24 15.2	8	809	1997 TO ₂₉	*1997 10 06.25625	02 01 51.62	+05 58 23.4	8	809
1997 TQ ₂₈	1997 10 07.15625	01 15 37.18	+07 24 03.7	8	809	1997 TO ₂₉	1997 10 06.29792	02 01 50.48	+05 58 14.5	8	809
1997 TQ ₂₈	1997 10 07.16389	01 15 36.67	+07 23 59.2	8	809	1997 TO ₂₉	1997 10 07.26250	02 01 24.97	+05 54 42.5	8	809
1997 TQ ₂₈	1997 10 07.20556	01 15 35.22	+07 23 45.8	8	809	1997 TO ₂₉	1997 10 07.30417	02 01 23.91	+05 54 34.8	8	809
1997 TR ₂₈	*1997 10 06.10347	01 16 44.15	+06 55 43.1	8	809	1997 TP ₂₉	*1997 10 06.25625	02 02 31.80	+04 30 08.2	8	809
1997 TR ₂₈	1997 10 06.14514	01 16 42.96	+06 55 34.9	8	809	1997 TP ₂₉	1997 10 06.29792	02 02 31.01	+04 30 00.2	8	809
1997 TR ₂₈	1997 10 06.15486	01 16 42.61	+06 55 32.9	8	809	1997 TP ₂₉	1997 10 07.26250	02 02 05.91	+04 25 39.8	8	809
1997 TR ₂₈	1997 10 06.19653	01 16 41.33	+06 55 24.1	8	809	1997 TP ₂₉	1997 10 07.30417	02 02 04.81	+04 25 29.4	8	809
1997 TR ₂₈	1997 10 07.11458	01 16 14.10	+06 52 01.5	8	809	1997 TQ ₂₉	*1997 10 06.25625	02 06 47.61	+06 15 22.5	8	809
1997 TR ₂₈	1997 10 07.15625	01 16 12.89	+06 51 53.0	8	809	1997 TQ ₂₉	1997 10 06.29792	02 06 46.53	+06 15 17.7	8	809
1997 TR ₂₈	1997 10 07.16389	01 16 12.57	+06 51 51.2	8	809	1997 TQ ₂₉	1997 10 07.26250	02 06 19.77	+06 13 07.5	8	809
1997 TR ₂₈	1997 10 07.20556	01 16 11.33	+06 51 41.5	8	809	1997 TQ ₂₉	1997 10 07.30417	02 06 18.63	+06 13 02.5	8	809
1997 TS ₂₈	*1997 10 06.15486	01 17 47.74	+05 58 01.6	8	809	1997 TR ₂₉	*1997 10 06.30556	02 16 25.72	+06 53 02.6	8	809
1997 TS ₂₈	1997 10 06.19653	01 17 46.26	+05 57 57.5	8	809	1997 TR ₂₉	1997 10 06.34722	02 16 24.75	+06 52 58.0	8	809
1997 TS ₂₈	1997 10 07.16389	01 17 14.48	+05 56 32.9	8	809	1997 TR ₂₉	1997 10 07.33264	02 15 58.93	+06 50 22.5	8	809
1997 TS ₂₈	1997 10 07.20556	01 17 13.07	+05 56 29.0	8	809	1997 TS ₂₉	*1997 10 06.30556	02 17 16.43	+04 11 15.6	8	809
1997 TT ₂₈	*1997 10 06.15486	01 22 49.84	+06 44 12.8	8	809	1997 TS ₂₉	1997 10 06.34722	02 17 15.68	+04 11 09.0	8	809
1997 TT ₂₈	1997 10 06.19653	01 22 48.73	+06 44 04.0	8	809	1997 TS ₂₉	1997 10 07.33264	02 16 50.56	+04 07 45.3	8	809
1997 TT ₂₈	1997 10 07.16389	01 22 20.66	+06 40 18.8	8	809	1997 TT ₂₉	*1997 10 06.30556	02 19 11.08	+08 11 26.4	8	809
1997 TT ₂₈	1997 10 07.20556	01 22 19.51	+06 40 10.2	8	809	1997 TT ₂₉	1997 10 06.34722	02 19 09.94	+08 11 18.9	8	809
1997 TU ₂₈	*1997 10 06.15486	01 22 51.91	+04 37 22.9	8	809	1997 TT ₂₉	1997 10 07.31181	02 18 44.12	+08 08 36.3	8	809
1997 TU ₂₈	1997 10 06.19653	01 22 50.65	+04 37 18.5	8	809	1997 TT ₂₉	1997 10 07.35347	02 18 42.95	+08 08 30.4	8	809
1997 TU ₂₈	1997 10 07.16389	01 22 19.87	+04 35 30.1	8	809	1997 TU ₂₉	*1997 10 06.30556	02 21 53.58	+08 33 13.0	8	809
1997 TU ₂₈	1997 10 07.20556	01 22 18.66	+04 35 25.8	8	809	1997 TU ₂₉	1997 10 06.34722	02 21 52.20	+08 33 07.5	8	809
1997 TV ₂₈	*1997 10 06.15486	01 29 11.50	+04 29 14.1	8	809	1997 TU ₂₉	1997 10 07.31181	02 21 15.74	+08 29 56.6	8	809
1997 TV ₂₈	1997 10 06.19653	01 29 10.06	+04 29 10.3	8	809	1997 TV ₂₉	1997 10 07.35347	02 21 14.01	+08 29 49.0	8	809
1997 TV ₂₈	1997 10 07.16389	01 28 37.60	+04 27 50.0	8	809	1997 TV ₂₉	*1997 10 06.30556	02 22 34.77	+06 01 17.3	8	809
1997 TV ₂₈	1997 10 07.20556	01 28 36.21	+04 27 46.4	8	809	1997 TV ₂₉	1997 10 06.34722	02 22 33.42	+06 01 10.8	8	809
1997 TV ₂₈	1997 10 26.12639	01 17 50.09	+04 04 02.6	8	809	1997 TV ₂₉	1997 10 07.31181	02 22 01.09	+05 58 14.3	8	809
1997 TV ₂₈	1997 10 26.16806	01 17 48.80	+04 04 00.0	8	809	1997 TV ₂₉	1997 10 07.35347	02 21 59.42	+05 58 07.7	8	809
1997 TV ₂₈	1997 10 28.06389	01 16 46.44	+04 02 10.4	8	809	1997 TW ₂₉	*1997 10 06.30556	02 23 11.74	+06 24 06.1	8	809
1997 TV ₂₈	1997 10 28.10556	01 16 45.11	+04 02 09.2	8	809	1997 TW ₂₉	1997 10 06.34722	02 23 10.20	+06 23 58.4	8	809
1997 TV ₂₈	1997 10 28.11597	01 16 44.70	+04 02 08.9	8	809	1997 TW ₂₉	1997 10 07.31181	02 22 34.33	+06 20 26.9	8	809
1997 TV ₂₈	1997 10 28.15764	01 16 43.38	+04 02 06.8	8	809	1997 TW ₂₉	1997 10 07.35347	02 22 32.61	+06 20 18.4	8	809
1997 TW ₂₈	*1997 10 06.15486	01 30 37.03	+05 58 42.3	8	809	1997 TX ₂₉	*1997 10 06.30556	02 24 01.01	+06 46 43.5	8	809
1997 TW ₂₈	1997 10 06.19653	01 30 35.76	+05 58 37.1	8	809	1997 TX ₂₉	1997 10 06.34722	02 23 59.84	+06 46 37.0	8	809
1997 TW ₂₈	1997 10 07.16389	01 30 04.83	+05 56 32.1	8	809	1997 TX ₂₉	1997 10 07.31181	02 23 34.43	+06 43 44.9	8	809
1997 TW ₂₈	1997 10 07.20556	01 30 03.54	+05 56 27.3	8	809	1997 TX ₂₉	1997 10 07.35347	02 23 33.27	+06 43 38.6	8	809
1997 TX ₂₈	*1997 10 06.15486	01 31 42.01	+05 28 35.0	8	809	1997 UX ₂₃	1997 10 06.10347	01 03 14.07	+05 17 26.9	8	809
1997 TX ₂₈	1997 10 06.19653	01 31 40.68	+05 28 29.6	8	809	1997 UX ₂₃	1997 10 06.14514	01 03 12.73	+05 17 20.5	8	809
1997 TX ₂₈	1997 10 07.16389	01 31 09.93	+05 26 24.9	8	809	1997 UX ₂₃	1997 10 07.11458	01 02 41.63	+05 15 04.4	8	809
1997 TX ₂₈	1997 10 07.20556	01 31 08.57	+05 26 19.6	8	809	1997 UX ₂₃	1997 10 07.15625	01 02 40.28	+05 14 58.1	8	809
1997 TY ₂₈	*1997 10 06.15486	01 31 50.92	+06 27 22.0	8	809	1997 UZ ₂₃	1997 09 29.22569	00 50 19.99	+03 51 42.3	8	809
1997 TY ₂₈	1997 10 06.19653	01 31 49.65	+06 27 16.0	8	809	1997 UZ ₂₃	1997 09 29.26736	00 50 18.88	+03 51 29.0	8	809
1997 TY ₂₈	1997 10 07.16389	01 31 19.95	+06 24 49.5	8	809	1997 UZ ₂₃	1997 09 30.23703	00 49 52.60	+03 45 39.1	8	809
1997 TY ₂₈	1997 10 07.20556	01 31 18.69	+06 24 43.8	8	809	1997 UZ ₂₃	1997 09 30.24699	00 49 52.33	+03 45 35.6	8	809
1997 TZ ₂₈	*1997 10 06.20625	01 40 38.59	+08 02 59.4	8	809	1997 UZ ₂₃	1997 10 01.14242	00 49 28.08	+03 40 13.2	8	809
1997 TZ ₂₈	1997 10 06.24792	01 40 37.26	+08 02 49.2	8	809	1997 UZ ₂₃	1997 10 01.14971	00 49 27.88	+03 40 10.6	8	809
1997 TZ ₂₈	1997 10 07.23403	01 40 09.73	+07 58 57.7	8	809	1997 UZ ₂₃	1997 10 05.27147	00 47 35.03	+03 15 21.0	8	809
1997 TA ₂₉	*1997 10 06.20625	01 43 46.38	+06 25 08.4	8	809	1997 UZ ₂₃	1997 10 05.27738	00 47 34.87	+03 15 18.9	8	809
1997 TA ₂₉	1997 10 06.24792	01 43 45.11	+06 24 59.2	8	809	1997 UZ ₂₃	1997 10 25.12500	00 38 56.94	+01 20 50.9	8	809
1997 TA ₂₉	1997 10 07.21319	01 43 17.00	+06 21 54.1	8	809	1997 UZ ₂₃	1997 10 25.16667	00 38 55.93	+01 20 38.3	8	809
1997 TA ₂₉	1997 10 07.25486	01 43 15.83	+06 21 47.0	8	809	1997 UZ ₂₃	1997 10 27.12708	00 38 10.53	+01 10 16.6	8	809
1997 TB ₂₉	*1997 10 06.20625	01 45 15.13	+08 09 16.1	8	809	1997 UZ ₂₃	1997 10 27				

1997 UX ₂₅	1997 10 27.06250	00 13 15.73	+01 00 36.9	8	809	1997 VW ₁	1997 11 30.13820	02 29 55.35	+13 27 50.9	8	809
1997 UX ₂₅	1997 10 27.10417	00 13 14.85	+01 00 36.8	8	809	1997 VW ₁	1997 12 02.09861	02 29 14.57	+13 22 42.1	8	809
1997 UY ₂₅	* 1997 10 25.06597	00 15 55.59	+03 13 53.0	8	809	1997 VW ₁	1997 12 02.14028	02 29 13.62	+13 22 35.5	8	809
1997 UY ₂₅	1997 10 25.10764	00 15 54.48	+03 13 46.1	8	809	1997 WK ₅₇	* 1997 11 26.07014	02 27 50.95	-00 22 41.7	8	809
1997 UY ₂₅	1997 10 27.06250	00 15 08.42	+03 08 36.6	8	809	1997 WK ₅₇	1997 11 26.11181	02 27 49.59	-00 22 48.2	8	809
1997 UY ₂₅	1997 10 27.10417	00 15 07.42	+03 08 31.2	8	809	1997 WK ₅₇	1997 11 27.07847	02 27 19.12	-00 25 05.2	8	809
1997 UZ ₂₅	* 1997 10 25.06597	00 16 39.90	+01 00 25.7	8	809	1997 WK ₅₇	1997 11 27.12014	02 27 17.76	-00 25 11.4	8	809
1997 UZ ₂₅	1997 10 25.10764	00 16 38.39	+01 00 21.8	8	809	1997 WK ₅₇	1997 11 28.13472	02 26 46.59	-00 27 24.4	8	809
1997 UZ ₂₅	1997 10 27.06250	00 15 45.31	+00 57 57.4	8	809	1997 WL ₅₇	* 1997 11 26.12153	02 08 28.23	+06 10 20.3	8	809
1997 UZ ₂₅	1997 10 27.10417	00 15 44.18	+00 57 54.5	8	809	1997 WL ₅₇	1997 11 26.16319	02 08 27.15	+06 10 20.3	8	809
1997 UA ₂₆	* 1997 10 25.06597	00 20 26.52	+00 07 13.2	8	809	1997 WL ₅₇	1997 11 27.12986	02 08 05.25	+06 10 16.2	8	809
1997 UA ₂₆	1997 10 25.10764	00 20 25.56	+00 07 05.9	8	809	1997 WL ₅₇	1997 11 27.17153	02 08 04.32	+06 10 16.5	8	809
1997 UA ₂₆	1997 10 27.06250	00 19 42.85	+00 00 43.5	8	809	1997 WL ₅₇	1997 11 28.20695	02 07 42.46	+06 10 23.4	8	809
1997 UA ₂₆	1997 10 27.10417	00 19 41.92	+00 00 35.5	8	809	1997 WM ₅₇	* 1997 11 25.12934	02 24 11.68	-00 12 40.6	8	809
1997 UB ₂₆	* 1997 10 25.06597	00 23 35.73	+03 03 32.6	8	809	1997 WM ₅₇	1997 11 27.09931	02 23 24.60	-00 14 24.8	8	809
1997 UB ₂₆	1997 10 25.10764	00 23 34.49	+03 03 28.5	8	809	1997 WN ₅₇	* 1997 11 26.07014	02 35 27.01	+03 01 46.0	8	809
1997 UB ₂₆	1997 10 27.06250	00 22 42.62	+02 59 44.0	8	809	1997 WN ₅₇	1997 11 26.11181	02 35 25.89	+03 01 36.9	8	809
1997 UB ₂₆	1997 10 27.10417	00 22 41.53	+02 59 40.1	8	809	1997 WN ₅₇	1997 11 28.13472	02 34 37.41	+02 54 48.0	8	809
1997 UC ₂₆	* 1997 10 25.08681	00 14 10.71	+01 04 34.0	8	809	1997 WN ₅₇	1997 11 28.17639	02 34 36.43	+02 54 40.6	8	809
1997 UC ₂₆	1997 10 27.06250	00 13 36.09	+00 57 15.9	8	809	1997 WO ₅₇	* 1997 11 26.12153	01 56 04.10	+07 13 45.1	8	809
1997 UC ₂₆	1997 10 27.10417	00 13 35.33	+00 57 06.8	8	809	1997 WO ₅₇	1997 11 26.16319	01 56 03.06	+07 13 45.6	8	809
1997 UD ₂₆	* 1997 10 25.12500	00 38 34.01	+02 02 33.1	8	809	1997 WO ₅₇	1997 11 28.18611	01 55 20.15	+07 15 01.2	8	809
1997 UD ₂₆	1997 10 25.16667	00 38 33.01	+02 02 23.2	8	809	1997 WO ₅₇	1997 11 28.22778	01 55 19.41	+07 15 03.7	8	809
1997 UD ₂₆	1997 10 27.12708	00 37 45.95	+01 53 43.8	8	809	1997 WP ₅₇	* 1997 11 26.12153	01 57 00.82	+07 26 31.7	8	809
1997 UD ₂₆	1997 10 27.16875	00 37 44.95	+01 53 33.6	8	809	1997 WP ₅₇	1997 11 26.16319	01 57 00.02	+07 26 38.4	8	809
1997 UE ₂₆	* 1997 10 25.12500	00 39 53.66	+02 41 33.2	8	809	1997 WP ₅₇	1997 11 28.18611	01 56 30.70	+07 33 29.9	8	809
1997 UE ₂₆	1997 10 25.16667	00 39 52.74	+02 41 21.3	8	809	1997 WP ₅₇	1997 11 28.22778	01 56 30.17	+07 33 37.8	8	809
1997 UE ₂₆	1997 10 27.12708	00 39 07.80	+02 31 25.4	8	809	1997 WQ ₅₇	* 1997 11 26.12153	01 57 00.85	+06 19 30.1	8	809
1997 UE ₂₆	1997 10 27.16875	00 39 06.87	+02 31 13.6	8	809	1997 WQ ₅₇	1997 11 26.16319	01 56 59.74	+06 19 32.1	8	809
1997 UF ₂₆	* 1997 10 26.01528	00 43 35.69	+03 15 36.8	8	809	1997 WQ ₅₇	1997 11 28.18611	01 56 20.60	+06 21 49.8	8	809
1997 UF ₂₆	1997 10 26.05694	00 43 33.91	+03 15 38.3	8	809	1997 WQ ₅₇	1997 11 28.22778	01 56 19.95	+06 21 53.3	8	809
1997 UF ₂₆	1997 10 28.01250	00 42 11.65	+03 17 23.8	8	809	1997 WR ₅₇	* 1997 11 26.12153	02 00 06.61	+08 25 22.1	8	809
1997 UF ₂₆	1997 10 28.05417	00 42 10.00	+03 17 26.3	8	809	1997 WR ₅₇	1997 11 26.16319	02 00 05.62	+08 25 21.8	8	809
1997 UG ₂₆	* 1997 10 26.01528	00 49 07.85	+02 39 13.9	8	809	1997 WR ₅₇	1997 11 28.18611	01 59 15.89	+08 25 30.1	8	809
1997 UG ₂₆	1997 10 26.05694	00 49 06.36	+02 39 10.2	8	809	1997 WR ₅₇	1997 11 28.22778	01 59 14.98	+08 25 31.0	8	809
1997 UG ₂₆	1997 10 28.03334	00 48 14.58	+02 30 11.2	8	809	1997 WS ₅₇	* 1997 11 26.12153	02 01 41.80	+08 24 44.8	8	809
1997 UH ₂₆	* 1997 10 26.01528	00 51 13.90	+02 16 10.6	8	809	1997 WS ₅₇	1997 11 26.16319	02 01 41.11	+08 24 49.9	8	809
1997 UH ₂₆	1997 10 26.05694	00 51 12.90	+02 15 58.5	8	809	1997 WS ₅₇	1997 11 28.18611	02 01 17.71	+08 29 40.9	8	809
1997 UH ₂₆	1997 10 28.01250	00 50 26.03	+02 06 07.7	8	809	1997 WS ₅₇	1997 11 28.22778	02 01 17.18	+08 29 47.6	8	809
1997 UH ₂₆	1997 10 28.05417	00 50 25.06	+02 05 55.8	8	809	1997 WT ₅₇	* 1997 11 26.12153	02 03 13.08	+04 55 22.7	8	809
1997 UJ ₂₆	* 1997 10 26.01528	00 58 32.48	+03 13 27.5	8	809	1997 WT ₅₇	1997 11 26.16319	02 03 11.85	+04 55 19.3	8	809
1997 UJ ₂₆	1997 10 26.05694	00 58 31.45	+03 13 21.6	8	809	1997 WT ₅₇	1997 11 28.18611	02 02 22.57	+04 52 49.4	8	809
1997 UJ ₂₆	1997 10 28.01250	00 57 38.60	+03 08 30.3	8	809	1997 WT ₅₇	1997 11 28.22778	02 02 21.38	+04 52 48.7	8	809
1997 UJ ₂₆	1997 10 28.05417	00 57 37.71	+03 08 25.3	8	809	1997 WU ₅₇	* 1997 11 26.12153	02 07 14.78	+06 51 40.4	8	809
1997 UJ ₂₆	1997 10 28.06389	00 57 37.39	+03 08 24.0	8	809	1997 WU ₅₇	1997 11 26.16319	02 07 13.66	+06 51 38.4	8	809
1997 UJ ₂₆	1997 10 28.10556	00 57 36.19	+03 08 17.8	8	809	1997 WU ₅₇	1997 11 28.18611	02 06 26.56	+06 49 56.8	8	809
1997 UK ₂₆	* 1997 10 26.06736	01 02 55.18	+02 00 06.7	8	809	1997 WU ₅₇	1997 11 28.22778	02 06 25.64	+06 49 56.1	8	809
1997 UK ₂₆	1997 10 26.10903	01 02 53.59	+02 00 01.4	8	809	1997 WV ₅₇	* 1997 11 27.12986	02 14 36.87	+08 34 18.9	8	809
1997 UK ₂₆	1997 10 28.06389	01 01 45.42	+01 56 26.7	8	809	1997 WV ₅₇	1997 11 27.17153	02 14 35.77	+08 34 16.2	8	809
1997 UK ₂₆	1997 10 28.10556	01 01 44.07	+01 56 22.6	8	809	1997 WV ₅₇	1997 11 29.11181	02 13 45.42	+08 31 55.1	8	809
1997 UL ₂₆	* 1997 10 26.12639	01 20 29.65	+02 34 42.8	8	809	1997 WV ₅₇	1997 11 29.15347	02 13 44.42	+08 31 52.5	8	809
1997 UL ₂₆	1997 10 26.16806	01 20 28.36	+02 34 39.4	8	809	1997 WW ₅₇	* 1997 11 27.12986	02 15 04.57	+05 21 59.7	8	809
1997 UL ₂₆	1997 10 28.13681	01 19 27.75	+02 31 44.8	8	809	1997 WW ₅₇	1997 11 27.17153	02 15 03.57	+05 21 56.8	8	809
1997 UM ₂₆	* 1997 10 26.12639	01 27 42.38	-00 31 40.2	8	809	1997 WW ₅₇	1997 11 29.11181	02 14 24.90	+05 19 53.0	8	809
1997 UM ₂₆	1997 10 26.16806	01 27 41.17	-00 31 49.0	8	809	1997 WW ₅₇	1997 11 29.15347	02 14 24.05	+05 19 51.4	8	809
1997 UM ₂₆	1997 10 28.11597	01 26 48.01	-00 38 14.2	8	809	1997 WX ₅₇	* 1997 11 27.12986	02 15 10.68	+08 21 00.2	8	809
1997 UM ₂₆	1997 10 28.15764	01 26 46.98	-00 38 22.2	8	809	1997 WX ₅₇	1997 11 27.17153	02 15 09.53	+08 20 56.3	8	809
1997 UN ₂₆	* 1997 10 26.12639	01 29 13.54	+01 01 02.4	8	809	1997 WX ₅₇	1997 11 29.11181	02 14 21.37	+08 17 59.7	8	809
1997 UN ₂₆	1997 10 26.16806	01 29 12.34	+01 00 55.5	8	809	1997 WX ₅₇	1997 11 29.15347	02 14 20.42	+08 17 56.7	8	809
1997 UN ₂₆	1997 10 28.13681	01 28 17.01	+00 55 39.6	8	809	1997 WY ₅₇	* 1997 11 27.12986	02 15 20.62	+04 04 07.3	8	809
1997 UO ₂₆	* 1997 10 26.12639	01 31 52.92	-00 26 05.3	8	809	1997 WY ₅₇	1997 11 27.17153	02 15 19.39	+04 04 03.4	8	809
1997 UO ₂₆	1997 10 26.16806	01 31 51.65	-00 26 10.0	8	809	1997 WY ₅₇	1997 11 29.11181	02 14 28.98	+04 00 59.7	8	809
1997 UO ₂₆	1997 10 28.11597	01 30 52.32	-00 29 54.5	8	809	1997 WY ₅₇	1997 11 29.15347	02 14 27.87	+04 00 56.1	8	809
1997 UO ₂₆	1997 10 28.15764	01 30 51.05	-00 29 58.6	8	809	1997 WZ ₅₇	* 1997 11 27.12986	02 16 35.89	+07 27 38.6	8	809
1997 UP ₂₆	* 1997 10 26.23472	01 42 24.66	+00 11 48.3	8	809	1997 WZ ₅₇	1997 11 27.17153	02 16 34.91	+07 27 35.2	8	809
1997 UP ₂₆	1997 10 26.27639	01 42 23.44	+00 11 39.8	8	809	1997 WZ ₅₇	1997 11 29.11181	02 15 58.16	+07 24 54.1	8	809
1997 UP ₂₆	1997 10 28.16597	01 41 29.97	+00 04 48.4	8	809	1997 WZ ₅₇	1997 11 29.15347	02 15 57.31	+07 24 51.3	8	809
1997 UP ₂₆	1997 10 28.20764	01 41 28.81	+00 04 38.7	8	809	1997 WA ₅₈	* 1997 11 27.12986	02 18 56.46	+06 57 17.3	8	809
1997 UQ ₂₆	* 1997 10 26.23472	01 42 32.20	+00 19 37.4	8	809	1997 WA ₅₈	1997 11 27.17153	02 18 55.35	+06 57 15.2	8	809
1997 UQ ₂₆	1997 10 26.25556	01 42 31.58	+00 19 34.1	8	809	1997 WA ₅₈	1997 11 29.11181	02 18 13.01	+06 56 02.7	8	809
1997 UQ ₂₆	1997 10 28.18681	01 41 35.81	+00 14 30.2	8	809	1997 WA ₅₈	1997 11 29.15347	02 18 12.07	+06 56 01.8	8	809
1997 UR ₂₆	* 1997 10 26.23472	01 43 56.08	-00								

1997 XS ₁₃	1997 12 05.11597	02 46 57.00	+10 29 10.9	8	809	1998 DP ₃₇	1998 03 02.23194	12 44 52.55	+03 13 52.1	8	809
1997 XS ₁₃	1997 12 05.15764	02 46 55.89	+10 29 12.9	8	809	1998 DP ₃₇	1998 03 02.27778	12 44 51.08	+03 14 09.7	8	809
1997 XT ₁₃	* 1997 12 04.09722	02 55 30.85	+12 50 54.6	8	809	1998 EZ ₉	1998 02 28.27153	12 29 11.59	+01 46 24.1	8	809
1997 XT ₁₃	1997 12 04.13889	02 55 29.68	+12 50 55.1	8	809	1998 EZ ₉	1998 02 28.31319	12 29 10.16	+01 46 26.1	8	809
1997 XT ₁₃	1997 12 05.11597	02 55 01.36	+12 51 15.0	8	809	1998 EZ ₉	1998 03 02.23194	12 27 59.10	+01 48 38.2	8	809
1997 XT ₁₃	1997 12 05.15764	02 55 00.23	+12 51 16.1	8	809	1998 EZ ₉	1998 03 02.27778	12 27 57.32	+01 48 41.0	8	809
1997 XU ₁₃	* 1997 12 04.09722	02 56 10.79	+13 09 08.3	8	809	1998 EE ₁₀	1998 02 28.27153	12 26 15.42	+00 55 12.2	8	809
1997 XU ₁₃	1997 12 04.13889	02 56 09.57	+13 09 09.9	8	809	1998 EE ₁₀	1998 02 28.31319	12 26 13.60	+00 55 20.2	8	809
1997 XU ₁₃	1997 12 05.11597	02 55 45.06	+13 09 57.0	8	809	1998 FO	1998 02 28.27153	12 44 21.37	-00 12 49.9	8	809
1997 XU ₁₃	1997 12 05.15764	02 55 44.11	+13 09 58.9	8	809	1998 FO	1998 02 28.31319	12 44 19.92	-00 12 46.7	8	809
1997 XV ₁₃	* 1997 12 04.09722	03 03 59.01	+10 29 44.0	8	809	1998 FM ₂	1998 02 28.27153	12 43 15.36	+00 52 22.0	8	809
1997 XV ₁₃	1997 12 04.13889	03 03 57.89	+10 29 39.7	8	809	1998 FM ₂	1998 02 28.31319	12 43 12.48	+00 51 58.1	8	809
1997 XV ₁₃	1997 12 05.11597	03 03 32.45	+10 27 54.6	8	809	1998 FA ₅	1998 02 28.27153	12 35 59.22	-00 02 13.7	8	809
1997 XV ₁₃	1997 12 05.15764	03 03 31.41	+10 27 50.9	8	809	1998 FA ₅	1998 02 28.31319	12 35 57.52	-00 02 16.9	8	809
1997 XW ₁₃	* 1997 12 04.09722	03 04 22.11	+10 35 38.8	8	809	1998 FA ₅	1998 03 02.23194	12 34 33.68	-00 04 31.6	8	809
1997 XW ₁₃	1997 12 04.13889	03 04 20.95	+10 35 37.1	8	809	1998 FA ₅	1998 03 02.27778	12 34 31.44	-00 04 35.4	8	809
1997 XW ₁₃	1997 12 05.11597	03 03 54.06	+10 34 53.6	8	809	1998 FZ ₁₁	1998 02 28.27153	12 40 08.36	+02 32 29.5	8	809
1997 XW ₁₃	1997 12 05.15764	03 03 53.02	+10 34 51.8	8	809	1998 FZ ₁₁	1998 02 28.31319	12 40 06.90	+02 32 41.3	8	809
1998 BV ₁₈	1998 02 28.27153	12 26 44.58	+03 23 55.7	8	809	1998 FZ ₁₁	1998 03 02.23194	12 38 48.99	+02 42 23.5	8	809
1998 BV ₁₈	1998 02 28.31319	12 26 43.43	+03 24 04.9	8	809	1998 FZ ₁₁	1998 03 02.27778	12 38 47.06	+02 42 37.2	8	809
1998 BV ₁₈	1998 03 02.23194	12 25 49.55	+03 32 01.2	8	809	1998 FP ₄₅	1998 02 28.27153	12 27 06.74	+01 23 56.6	8	809
1998 BV ₁₈	1998 03 02.27778	12 25 48.17	+03 32 11.3	8	809	1998 FP ₄₅	1998 02 28.31319	12 27 05.27	+01 24 10.1	8	809
1998 BE ₃₃	1998 02 28.27153	12 32 31.46	-00 32 20.6	8	809	1998 FP ₄₅	1998 03 02.23194	12 25 55.47	+01 36 30.6	8	809
1998 BE ₃₃	1998 02 28.31319	12 32 30.13	-00 32 04.5	8	809	1998 FP ₄₅	1998 03 02.27778	12 25 53.62	+01 36 48.1	8	809
1998 BE ₃₃	1998 03 02.23194	12 31 18.15	-00 16 43.2	8	809	1998 FS ₄₅	1998 02 28.27153	12 27 46.56	+02 30 56.4	8	809
1998 BE ₃₃	1998 03 02.27778	12 31 16.32	-00 16 22.5	8	809	1998 FS ₄₅	1998 02 28.31319	12 27 45.23	+02 31 05.5	8	809
1998 DQ ₁₀	1998 02 28.27153	12 35 29.93	-01 13 35.3	8	809	1998 FS ₄₅	1998 03 02.23194	12 26 33.64	+00 40 18.4	8	809
1998 DQ ₁₀	1998 02 28.31319	12 35 28.55	-01 13 18.4	8	809	1998 FS ₄₅	1998 03 02.27778	12 26 31.85	+02 40 31.0	8	809
1998 DQ ₁₃	1998 02 28.27153	12 38 40.04	-00 19 37.5	8	809	1998 FT ₄₅	1998 03 02.23194	12 31 01.17	+03 28 47.6	8	809
1998 DQ ₁₃	1998 02 28.31319	12 38 38.80	-00 19 27.2	8	809	1998 FT ₄₅	1998 03 02.27778	12 30 59.16	+03 28 57.0	8	809
1998 DQ ₁₃	1998 03 02.23194	12 37 43.18	-00 11 16.3	8	809	1998 FR ₄₆	1998 02 28.27153	12 30 48.27	+00 08 52.0	8	809
1998 DQ ₁₃	1998 03 02.27778	12 37 41.73	-00 11 04.8	8	809	1998 FR ₄₆	1998 02 28.31319	12 30 46.05	+00 08 51.2	8	809
1998 DV ₃₆	* 1998 02 28.27153	12 26 21.54	+01 50 21.1	8	809	1998 FR ₄₆	1998 03 02.23194	12 29 07.49	+00 08 08.6	8	809
1998 DV ₃₆	1998 02 28.31319	12 26 20.46	+01 50 46.0	8	809	1998 FR ₄₆	1998 03 02.27778	12 29 05.03	+00 08 07.0	8	809
1998 DV ₃₆	1998 03 02.23194	12 25 33.03	+02 10 31.1	8	809	1998 FK ₅₀	1998 02 28.27153	12 29 14.86	-00 01 15.6	8	809
1998 DV ₃₆	1998 03 02.27778	12 25 31.77	+02 10 58.2	8	809	1998 FK ₅₀	1998 02 28.31319	12 29 13.39	-00 01 11.5	8	809
1998 DW ₃₆	* 1998 02 28.27153	12 26 33.50	+00 53 20.0	8	809	1998 FK ₅₀	1998 03 02.23194	12 27 59.08	+00 02 31.5	8	809
1998 DW ₃₆	1998 02 28.31319	12 26 32.41	+00 53 31.7	8	809	1998 FK ₅₀	1998 03 02.27778	12 27 57.24	+00 02 36.3	8	809
1998 DW ₃₆	1998 03 02.23194	12 25 37.18	+01 03 41.5	8	809	1998 FL ₅₀	1998 02 28.27153	12 34 08.31	-00 38 03.5	8	809
1998 DW ₃₆	1998 03 02.27778	12 25 35.67	+01 03 55.0	8	809	1998 FL ₅₀	1998 02 28.31319	12 34 06.47	-00 37 57.7	8	809
1998 DX ₃₆	* 1998 02 28.27153	12 26 44.42	+01 27 49.1	8	809	1998 FL ₅₀	1998 03 02.23194	12 32 40.88	-00 32 32.0	8	809
1998 DX ₃₆	1998 02 28.31319	12 26 43.40	+01 27 55.1	8	809	1998 FL ₅₀	1998 03 02.27778	12 32 38.70	-00 32 25.0	8	809
1998 DX ₃₆	1998 03 02.23194	12 25 38.47	+01 35 02.8	8	809	1998 FU ₅₀	1998 02 28.27153	12 36 08.17	+00 07 19.4	8	809
1998 DX ₃₆	1998 03 02.27778	12 25 37.05	+01 35 10.3	8	809	1998 FU ₅₀	1998 02 28.31319	12 36 06.81	+00 07 21.5	8	809
1998 DY ₃₆	* 1998 02 28.27153	12 27 27.34	+01 47 43.6	8	809	1998 FU ₅₀	1998 03 02.23194	12 34 43.31	+00 09 21.9	8	809
1998 DY ₃₆	1998 02 28.31319	12 27 26.05	+01 48 04.8	8	809	1998 FU ₅₀	1998 03 02.27778	12 34 41.21	+00 09 24.5	8	809
1998 DY ₃₆	1998 03 02.23194	12 26 26.36	+02 05 50.7	8	809	1998 FW ₅₀	1998 02 28.27153	12 36 10.32	-00 45 51.0	8	809
1998 DY ₃₆	1998 03 02.27778	12 26 24.88	+02 05 58.5	8	809	1998 FW ₅₀	1998 02 28.31319	12 36 08.63	-00 45 46.7	8	809
1998 DZ ₃₆	* 1998 02 28.27153	12 28 15.73	-01 02 32.4	8	809	1998 FW ₅₀	1998 03 02.23194	12 34 54.92	-00 42 34.0	8	809
1998 DZ ₃₆	1998 02 28.31319	12 28 14.70	-01 02 26.0	8	809	1998 FW ₅₀	1998 03 02.27778	12 34 52.88	-00 42 29.0	8	809
1998 DZ ₃₆	1998 03 02.23194	12 27 01.56	-00 53 09.1	8	809	1998 FA ₅₁	1998 02 28.27153	12 33 50.17	+01 54 14.5	8	809
1998 DZ ₃₆	1998 03 02.27778	12 26 59.73	-00 52 57.2	8	809	1998 FA ₅₁	1998 02 28.31319	12 33 48.22	+01 54 14.5	8	809
1998 DA ₃₇	* 1998 02 28.27153	12 28 57.96	+01 41 33.2	8	809	1998 FA ₅₁	1998 03 02.23194	12 32 19.15	+01 54 25.3	8	809
1998 DA ₃₇	1998 02 28.31319	12 28 56.54	+01 41 44.8	8	809	1998 FA ₅₁	1998 03 02.27778	12 32 16.92	+01 54 25.9	8	809
1998 DA ₃₇	1998 03 02.23194	12 27 46.29	+01 51 41.9	8	809	1998 FB ₅₁	1998 02 28.27153	12 31 00.58	+01 43 10.0	8	809
1998 DA ₃₇	1998 03 02.27778	12 27 44.53	+01 51 55.2	8	809	1998 FB ₅₁	1998 02 28.31319	12 30 58.97	+01 43 11.1	8	809
1998 DC ₃₇	* 1998 02 28.27153	12 30 19.79	+02 10 28.0	8	809	1998 FB ₅₁	1998 03 02.23194	12 29 43.44	+01 44 47.4	8	809
1998 DC ₃₇	1998 02 28.31319	12 30 18.50	+02 10 39.4	8	809	1998 FB ₅₁	1998 03 02.27778	12 29 41.48	+01 44 49.6	8	809
1998 DC ₃₇	1998 03 02.23194	12 29 17.45	+02 20 36.1	8	809	1998 FC ₅₁	1998 03 02.23194	12 27 44.36	+00 21 18.3	8	809
1998 DC ₃₇	1998 03 02.27778	12 29 15.89	+02 20 49.7	8	809	1998 FC ₅₁	1998 03 02.27778	12 27 42.85	+00 21 30.3	8	809
1998 DD ₃₇	* 1998 02 28.27153	12 30 32.95	+03 18 07.2	8	809	1998 FE ₅₁	1998 02 28.27153	12 34 32.16	+02 02 52.6	8	809
1998 DD ₃₇	1998 02 28.31319	12 30 31.88	+03 18 27.1	8	809	1998 FE ₅₁	1998 02 28.31319	12 34 30.46	+02 02 53.6	8	809
1998 DD ₃₇	1998 03 02.23194	12 29 41.67	+03 34 11.5	8	809	1998 FE ₅₁	1998 03 02.23194	12 33 10.72	+02 03 53.7	8	809
1998 DD ₃₇	1998 03 02.27778	12 29 40.29	+03 34 33.5	8	809	1998 FE ₅₁	1998 03 02.27778	12 33 08.65	+02 03 54.1	8	809
1998 DE ₃₇	* 1998 02 28.27153	12 34 19.54	+02 59 43.9	8	809	1998 FJ ₅₁	1998 02 28.27153	12 33 38.68	+00 43 16.2	8	809
1998 DE ₃₇	1998 02 28.31319	12 34 18.26	+02 59 59.3	8	809	1998 FJ ₅₁	1998 02 28.31319	12 33 37.17	+00 43 20.6	8	809
1998 DE ₃₇	1998 03 02.23194	12 33 13.90	+03 13 52.4	8	809	1998 FJ ₅₁	1998 03 02.23194	12 32 28.13	+00 48 20.3	8	809
1998 DE ₃₇	1998 03 02.27778	12 33 12.30	+03 14 10.8	8	809	1998 FJ ₅₁	1998 03 02.27778	12 32 26.52	+00 48 26.7	8	809
1998 DF ₃₇	* 1998 02 28.27153	12 34 59.01	+02 00 03.2	8	809	1998 FK ₅₁	1998 02 28.27153	12 31 25.04	+03 30 46.4	8	809
1998 DF ₃₇	1998 02 28.31319	12 34 57.61	+02 00 12.9	8	809	1998 FK ₅₁	1998 02 28.31319	12 31 23.25	+03 30 44.5	8	809
1998 DF ₃₇	1998 03 02.23194	12 33 45.94	+02 09 05.0	8	809	1998 FK ₅₁	1998 03 02.23194	12 30 00.68	+03 30 14.1	8	809
1998 DF ₃₇	1998 03 02.27778	12 33 44.15	+02 09 17.3	8	809	1998 FK ₅₁	1998 03 02.27778	1			

1998 FD ₅₂	1998 02 28.27153	12 36 56.75	-00 10 23.0	8	809	1998 HB ₁₁₄	1995 08 31.29444	23 50 14.86	-05 54 53.7	16.5 V	8	809
1998 FD ₅₂	1998 02 28.31319	12 36 55.05	-00 10 18.9	8	809	1998 HB ₁₁₄	1995 09 01.22361	23 49 43.25	-06 04 50.9	16.5 V	8	809
1998 FD ₅₂	1998 03 02.23194	12 35 36.50	-00 07 04.7	8	809	1998 HB ₁₁₄	1995 09 29.21528	23 30 32.65	-10 45 50.9		8	809
1998 FD ₅₂	1998 03 02.27778	12 35 34.41	-00 07 00.0	8	809	1998 HJ ₁₂₈	1998 02 28.27153	12 36 57.01	+03 15 49.7		8	809
1998 FE ₅₂	1998 03 02.23194	12 32 43.71	-01 25 16.3	8	809	1998 HJ ₁₂₈	1998 02 28.31319	12 36 55.68	+03 16 14.0		8	809
1998 FE ₅₂	1998 03 02.27778	12 32 42.09	-01 25 03.9	8	809	1998 HJ ₁₂₈	1998 03 02.23194	12 35 55.53	+03 34 59.4		8	809
1998 FN ₅₂	1998 02 28.27153	12 37 48.71	-00 28 47.8	8	809	1998 HJ ₁₂₈	1998 03 02.27778	12 35 54.03	+03 35 24.9		8	809
1998 FN ₅₂	1998 02 28.31319	12 37 47.53	-00 28 46.9	8	809	1998 HN ₁₂₈	1998 02 28.27153	12 37 28.36	+03 05 18.9		8	809
1998 FN ₅₂	1998 03 02.23194	12 36 55.06	-00 27 48.2	8	809	1998 HN ₁₂₈	1998 02 28.31319	12 37 27.13	+03 05 34.9		8	809
1998 FN ₅₂	1998 03 02.27778	12 36 53.61	-00 27 46.9	8	809	1998 HN ₁₂₈	1998 03 02.23194	12 36 25.13	+03 20 37.6		8	809
1998 FO ₅₂	1998 02 28.27153	12 40 34.81	-01 22 35.9	8	809	1998 HN ₁₂₈	1998 03 02.27778	12 36 23.67	+03 20 56.6		8	809
1998 FO ₅₂	1998 02 28.31319	12 40 33.06	-01 22 34.0	8	809	1998 HQ ₁₃₂	1998 02 28.27153	12 38 53.36	+01 19 01.8		8	809
1998 FO ₅₂	1998 03 02.23194	12 39 18.43	-01 20 53.8	8	809	1998 HQ ₁₃₂	1998 02 28.31319	12 38 52.15	+01 19 14.4		8	809
1998 FO ₅₂	1998 03 02.27778	12 39 16.47	-01 20 51.4	8	809	1998 HQ ₁₃₂	1998 03 02.23194	12 37 56.53	+01 30 05.4		8	809
1998 FD ₅₅	1998 02 28.27153	12 40 57.60	-00 52 17.9	8	809	1998 HQ ₁₃₂	1998 03 02.27778	12 37 55.00	+01 30 20.6		8	809
1998 FD ₅₅	1998 02 28.31319	12 40 56.20	-00 52 12.7	8	809	1998 HJ ₁₃₃	1998 02 28.27153	12 44 01.60	+01 01 04.4		8	809
1998 FD ₅₅	1998 03 02.23194	12 39 47.81	-00 48 34.4	8	809	1998 HJ ₁₃₃	1998 02 28.31319	12 44 00.15	+01 01 21.2		8	809
1998 FD ₅₅	1998 03 02.27778	12 39 46.04	-00 48 29.5	8	809	1998 HJ ₁₃₃	1998 03 02.23194	12 42 54.49	+01 14 26.2		8	809
1998 FE ₅₅	1998 02 28.27153	12 41 38.47	-00 49 46.9	8	809	1998 HJ ₁₃₃	1998 03 02.27778	12 42 52.79	+01 14 45.6		8	809
1998 FE ₅₅	1998 02 28.31319	12 41 37.05	-00 49 45.1	8	809	1998 HK ₁₃₃	1998 02 28.27153	12 44 49.47	+02 05 40.6		8	809
1998 FE ₅₅	1998 03 02.23194	12 40 27.05	-00 47 54.1	8	809	1998 HK ₁₃₃	1998 02 28.31319	12 44 48.30	+02 05 53.9		8	809
1998 FE ₅₅	1998 03 02.27778	12 40 25.31	-00 47 52.1	8	809	1998 HK ₁₃₃	1998 03 02.23194	12 43 52.90	+02 16 41.5		8	809
1998 FG ₅₅	1998 02 28.27153	12 40 41.33	-00 30 03.3	8	809	1998 HK ₁₃₃	1998 03 02.27778	12 43 51.46	+02 16 57.0		8	809
1998 FG ₅₅	1998 02 28.31319	12 40 40.09	-00 29 55.4	8	809	1998 HA ₁₃₄	1998 02 28.27153	12 43 58.11	+01 18 21.4		8	809
1998 FG ₅₅	1998 03 02.23194	12 39 30.98	-00 22 32.0	8	809	1998 HA ₁₃₄	1998 02 28.31319	12 43 56.82	+01 18 39.1		8	809
1998 FG ₅₅	1998 03 02.27778	12 39 29.22	-00 22 21.4	8	809	1998 HA ₁₃₄	1998 03 02.23194	12 43 04.00	+01 31 42.0		8	809
1998 FN ₅₅	1998 02 28.27153	12 45 33.46	-00 13 32.3	8	809	1998 HA ₁₃₄	1998 03 02.27778	12 43 02.72	+01 31 59.1		8	809
1998 FN ₅₅	1998 02 28.31319	12 45 31.73	-00 13 22.9	8	809	1998 HS ₁₃₅	1998 02 28.27153	12 41 24.99	+02 07 33.0		8	809
1998 FN ₅₅	1998 03 02.23194	12 44 11.73	-00 06 07.0	8	809	1998 HS ₁₃₅	1998 02 28.31319	12 41 23.84	+02 07 54.6		8	809
1998 FN ₅₅	1998 03 02.27778	12 44 09.66	-00 05 56.8	8	809	1998 HS ₁₃₅	1998 03 02.23194	12 40 30.69	+02 25 00.2		8	809
1998 FP ₅₅	1998 02 28.27153	12 42 44.58	-00 06 54.1	8	809	1998 HS ₁₃₅	1998 03 02.27778	12 40 29.29	+02 25 24.7		8	809
1998 FP ₅₅	1998 02 28.31319	12 42 43.59	-00 06 45.9	8	809	1998 JB ₂	1995 09 01.22361	00 05 17.44	-09 47 19.0	16.8 V	8	809
1998 FP ₅₅	1998 03 02.23194	12 41 52.82	+00 01 09.3	8	809	1998 KC ₆₄	1995 09 19.20694	23 48 32.67	-03 49 05.7	16.9 V	8	809
1998 FP ₅₅	1998 03 02.27778	12 41 51.42	+00 01 21.3	8	809	1998 KC ₆₄	1995 09 20.18264	23 47 38.84	-03 55 50.2	16.7 V	8	809
1998 FU ₅₅	1998 02 28.27153	12 43 49.94	+01 09 42.9	8	809	1998 KC ₆₄	1995 09 23.20556	23 44 53.19	-04 16 22.2	17.6 V	8	809
1998 FU ₅₅	1998 02 28.31319	12 43 48.38	+01 09 53.2	8	809	1998 OQ ₁₀	1995 08 19.20035	23 42 37.20	-01 14 04.5	17.4 V	8	809
1998 FU ₅₅	1998 03 02.23194	12 42 38.39	+01 18 43.2	8	809	1998 OQ ₁₀	1995 08 20.22326	23 41 57.55	-01 17 57.2	18.0 V	8	809
1998 FU ₅₅	1998 03 02.27778	12 42 36.98	+01 18 52.9	8	809	1998 OQ ₁₀	1995 08 22.33264	23 40 30.54	-01 26 29.8	17.1 V	8	809
1998 FV ₅₅	1998 02 28.27153	12 45 48.39	+00 53 32.2	8	809	1998 OQ ₁₀	1995 08 24.33646	23 39 01.87	-01 35 18.1	16.5 V	8	809
1998 FV ₅₅	1998 02 28.31319	12 45 46.93	+00 53 43.6	8	809	1998 OQ ₁₀	1995 08 25.30035	23 38 17.27	-01 39 45.7	16.9 V	8	809
1998 FV ₅₅	1998 03 02.23194	12 44 32.69	+01 03 41.7	8	809	1998 OQ ₁₀	1995 09 17.17569	23 16 48.36	-03 51 26.8	16.7 V	8	809
1998 FV ₅₅	1998 03 02.27778	12 44 30.78	+01 03 56.0	8	809	1998 OQ ₁₀	1995 09 18.14306	23 15 51.55	-03 57 19.3	16.5 V	8	809
1998 FX ₅₅	1998 03 02.23194	12 45 43.34	+00 33 02.3	8	809	1998 OQ ₁₀	1995 09 20.25556	23 13 48.56	-04 10 01.9	17.0 V	8	809
1998 FX ₅₅	1998 03 02.27778	12 45 41.46	+00 33 19.2	8	809	1998 OQ ₁₀	1995 09 22.17986	23 11 59.38	-04 21 20.8	17.6 V	8	809
1998 FZ ₅₅	1998 03 02.23194	12 46 07.84	+01 11 28.6	8	809	1998 SQ	1997 09 29.05694	23 26 03.93	-03 28 58.3		8	809
1998 FZ ₅₅	1998 03 02.27778	12 46 06.16	+01 11 40.7	8	809	1998 SQ	1997 09 29.09861	23 26 02.75	-03 29 05.9		8	809
1998 FL ₆₀	1995 09 19.20694	23 43 50.87	-02 12 52.0	15.5 V	8	1998 SQ	1997 09 29.23854	23 25 58.92	-03 29 30.6		8	809
1998 FL ₆₀	1995 09 20.18264	23 43 09.32	-02 23 41.3	15.7 V	8	1998 SQ	1997 09 29.24929	23 25 58.62	-03 29 32.5		8	809
1998 FL ₆₀	1995 09 23.16528	23 41 04.22	-02 56 12.1	15.9 V	8	1998 SQ	1997 09 30.08353	23 25 36.45	-03 32 01.6		8	809
1998 FL ₆₀	1995 09 24.15451	23 40 23.95	-03 06 42.2	16.7 V	8	1998 SQ	1997 09 30.09427	23 25 36.19	-03 32 02.8		8	809
1998 FB ₇₂	1998 02 28.27153	12 41 31.42	-00 22 33.6	8	809	1998 SQ	1997 10 01.04514	23 25 11.08	-03 34 51.7		8	809
1998 FB ₇₂	1998 02 28.31319	12 41 30.09	-00 22 26.7	8	809	1998 SQ	1997 10 01.08681	23 25 09.94	-03 34 59.5		8	809
1998 FB ₇₂	1998 03 02.23194	12 40 34.69	-00 17 00.1	8	809	1998 SQ	1997 10 01.19325	23 25 07.03	-03 35 17.1		8	809
1998 FB ₇₂	1998 03 02.27778	12 40 33.19	-00 16 52.6	8	809	1998 SQ	1997 10 01.19985	23 25 06.85	-03 35 18.4		8	809
1998 FV ₇₂	1998 03 02.23194	12 33 45.47	+00 18 39.0	8	809	1998 SQ	1997 10 05.00090	23 23 29.66	-03 46 07.4		8	809
1998 FV ₇₂	1998 03 02.27778	12 33 44.14	+00 18 55.8	8	809	1998 SQ	1997 10 05.00657	23 23 29.51	-03 46 08.3		8	809
1998 FE ₇₄	1998 02 28.27153	12 40 30.21	-00 50 02.0	8	809	1998 SQ	1997 10 05.07431	23 23 27.82	-03 46 20.2		8	809
1998 FE ₇₄	1998 02 28.31319	12 40 29.41	-00 49 53.0	8	809	1998 SQ	1997 10 05.11597	23 23 26.66	-03 46 28.0		8	809
1998 FE ₇₄	1998 03 02.23194	12 39 42.45	-00 40 37.1	8	809	1998 SU ₅₂	1997 09 29.05694	23 18 46.07	-01 35 17.1		8	809
1998 FE ₇₄	1998 03 02.27778	12 39 41.13	-00 40 23.6	8	809	1998 SU ₅₂	1997 09 29.09861	23 18 44.79	-01 35 25.4		8	809
1998 FF ₇₄	1998 02 28.27153	12 41 46.53	-00 09 14.9	8	809	1998 SU ₅₂	1997 10 01.04514	23 17 52.36	-01 41 09.8		8	809
1998 FF ₇₄	1998 02 28.31319	12 41 45.35	-00 09 06.1	8	809	1998 SU ₅₂	1997 10 01.08681	23 17 51.25	-01 41 16.9		8	809
1998 FF ₇₄	1998 03 02.23194	12 40 47.31	-00 01 51.2	8	809	1998 SU ₅₂	1997 10 05.07431	23 16 08.17	-01 52 44.7		8	809
1998 FF ₇₄	1998 03 02.27778	12 40 45.85	-00 01 40.8	8	809	1998 SU ₅₂	1997 10 05.11597	23 16 07.04	-01 52 53.2		8	809
1998 FB ₈₀	1998 02 28.27153	12 39 02.59	+02 34 54.4	8	809	1998 SU ₅₂	1997 10 06.02770	23 15 44.57	-01 55 24.2		8	809
1998 FB ₈₀	1998 02 28.31319	12 39 01.24	+02 35 08.2	8	809	1998 SU ₅₂	1997 10 06.03441	23 15 44.39	-01 55 25.3		8	809
1998 FB ₈₀	1998 03 02.23194	12 37 55.59	+02 45 43.8	8	809	1998 UZ ₈	1997 09 25.22500	00 16 24.67	-02 35 27.3		8	809
1998 FB ₈₀	1998 03 02.27778	12 37 53.98	+02 45 58.1	8	809	1998 UZ ₈	1997 09 25.26667	00 16 23.43	-02 35 32.2		8	809
1998 FE ₈₀	1998 02 28.27153	12 39 24.82	+01 20 23.5	8	809	1998 UZ ₈	1997 09 29.30725	00 14 18.72	-02 45 02.7		8	809
1998 FE ₈₀	1998 02 28.31319	12 39 23.74	+01 20 44.0	8	809	1998 UZ ₈	1997 09 29.31756	00 14 18.38	-02 45 04			

1998 XO ₇₉	1997 11 26.07014	02 37 31.56	-00 44 43.8	8	809	9602 P-L	1997 10 06.25625	02 05 54.05	+04 40 21.6	8	809
1998 XO ₇₉	1997 11 26.11181	02 37 30.53	-00 44 46.7	8	809	9602 P-L	1997 10 06.29792	02 05 52.92	+04 40 13.5	8	809
1998 XO ₇₉	1997 11 28.13472	02 36 40.40	-00 46 49.6	8	809	9602 P-L	1997 10 07.26250	02 05 27.35	+04 36 57.4	8	809
1998 XO ₇₉	1997 11 28.17639	02 36 39.34	-00 46 52.1	8	809	9602 P-L	1997 10 07.30417	02 05 26.16	+04 36 49.2	8	809
1999 EA ₂	1997 11 26.12153	02 01 17.16	+04 49 10.2	8	809	9602 P-L	1997 10 27.18056	01 55 49.40	+03 31 58.8	8	809
1999 EA ₂	1997 11 26.16319	02 01 16.19	+04 49 12.9	8	809	9602 P-L	1997 10 27.22222	01 55 48.24	+03 31 51.8	8	809
1999 EA ₂	1997 11 28.18611	02 00 42.13	+04 51 41.2	8	809	2258 T-1	1998 02 28.27153	12 38 15.61	+01 55 41.9	8	809
1999 EA ₂	1997 11 28.22778	02 00 41.32	+04 51 45.5	8	809	2258 T-1	1998 02 28.31319	12 38 13.95	+01 55 51.1	8	809
1999 KK ₁₅	1998 02 28.27153	12 28 16.50	+00 37 44.6	8	809	4111 T-1	1998 02 28.27153	12 33 54.23	+01 47 55.0	8	809
1999 KK ₁₅	1998 02 28.31319	12 28 15.29	+00 38 02.4	8	809	4111 T-1	1998 02 28.31319	12 33 52.90	+01 48 03.0	8	809
1999 KK ₁₅	1998 03 02.23194	12 27 12.31	+00 54 44.7	8	809	4111 T-1	1998 03 02.23194	12 32 50.94	+01 54 48.4	8	809
1999 KK ₁₅	1998 03 02.27778	12 27 10.68	+00 55 08.2	8	809	4111 T-1	1998 03 02.27778	12 32 49.31	+01 54 58.3	8	809
1999 PW ₄	1995 08 20.22326	23 36 56.65	-02 27 35.7	19.3 V	8	4536 T-2	1997 10 01.28681	01 49 53.32	+01 44 41.7	8	809
1999 PW ₄	1995 08 22.33264	23 35 52.63	-02 50 21.0	19.1 V	8	4536 T-2	1997 10 26.23472	01 38 19.74	-00 06 53.4	8	809
1999 PW ₄	1995 08 26.29062	23 33 39.47	-03 34 53.8	19.0 V	8	4536 T-2	1997 10 26.27639	01 38 18.44	-00 07 03.4	8	809
1999 PW ₄	1995 08 27.18785	23 33 07.26	-03 45 17.4	18.9 V	8	4536 T-2	1997 10 28.16597	01 37 25.16	-00 14 28.3	8	809
1999 RL ₂₅	1995 08 29.23646	23 37 49.12	-07 48 58.4	16.4 V	8	4536 T-2	1997 10 28.20764	01 37 23.97	-00 14 38.1	8	809
1999 RL ₂₅	1995 09 20.25556	23 12 13.14	-06 55 31.0	17.0 V	8	4742 T-2	1997 09 29.19098	00 40 00.87	+00 13 07.5	8	809
1999 RL ₂₅	1995 09 22.17986	23 10 01.51	-06 49 39.0	16.8 V	8	4742 T-2	1997 09 29.22569	00 40 00.03	+00 13 13.4	8	809
1999 RN ₂₅	1998 03 02.23194	12 28 27.11	-00 36 29.8	8	809	4742 T-2	1997 09 29.26736	00 39 58.58	+00 12 55.7	8	809
1999 RN ₂₅	1998 03 02.27778	12 28 24.85	-00 36 23.4	8	809	4742 T-2	1997 10 01.03561	00 39 08.34	+00 05 58.1	8	809
1999 RJ ₃₁	1998 02 28.18889	11 25 14.49	+02 54 12.3	8	809	4742 T-2	1997 10 01.04214	00 39 08.16	+00 05 56.3	8	809
1999 RJ ₃₁	1998 03 02.15424	11 23 13.98	+02 59 02.9	8	809	4742 T-2	1997 10 01.04499	00 39 08.06	+00 05 56.0	8	809
1999 RR ₃₁	1998 02 28.27153	12 34 26.17	+00 08 56.3	8	809	4235 T-3	1995 08 31.29444	00 01 07.46	-09 10 39.9	16.7 V	8
1999 RR ₃₁	1998 02 28.31319	12 34 24.48	+00 09 04.1	8	809	4235 T-3	1995 09 01.22361	00 00 25.34	-09 16 12.2	17.1 V	8
1999 RU ₁₃₆	1995 08 19.20035	23 31 13.21	-01 10 08.5	17.3 V	8	210	1998 02 28.27153	12 25 30.23	+02 14 47.1	8	809
1999 RU ₁₃₆	1995 08 20.22326	23 30 55.39	-01 19 08.8	17.7 V	8	210	1998 02 28.31319	12 25 28.30	+02 14 57.8	8	809
1999 RU ₁₃₆	1995 08 22.33264	23 30 13.38	-01 38 29.7	17.3 V	8	384	1998 02 28.27153	12 41 27.67	+02 42 25.6	8	809
1999 RU ₁₃₆	1995 08 27.18785	23 28 14.45	-02 26 46.6	19.1 V	8	384	1998 02 28.31319	12 41 25.92	+02 42 37.0	8	809
1999 RU ₁₃₆	1995 09 20.25556	23 14 24.31	-06 57 11.6	17.5 V	8	384	1998 03 02.23194	12 40 12.82	+02 50 32.2	8	809
1999 RU ₁₃₆	1995 09 22.17986	23 13 21.07	-07 17 29.0	16.7 V	8	384	1998 03 02.27778	12 40 10.80	+02 50 44.7	8	809
1999 RY ₁₇₆	1995 09 19.20694	23 34 31.47	-00 28 07.9	18.6 V	8	1104	1998 02 28.27153	12 40 07.60	+03 20 52.4	8	809
1999 RY ₁₇₆	1995 09 20.18264	23 33 44.15	-00 35 32.9	17.9 V	8	1104	1998 02 28.31319	12 40 05.99	+03 21 08.5	8	809
1999 SH ₂	1995 08 26.22674	23 49 03.87	-02 47 35.5	17.6 V	8	1104	1998 03 02.23194	12 38 49.76	+03 33 55.6	8	809
1999 SH ₂	1995 08 27.28646	23 48 30.20	-02 53 28.7	18.2 V	8	1104	1998 03 02.27778	12 38 47.90	+03 34 13.6	8	809
1999 SH ₂	1995 08 28.29062	23 47 56.99	-02 59 12.5	8	809	1143	1997 10 27.28750	01 02 41.23	+08 09 08.6	8	809
1999 SH ₂	1995 08 29.29965	23 47 22.12	-03 05 07.5	18.0 V	8	1143	1997 10 27.32917	01 02 39.95	+08 09 01.5	8	809
1999 SH ₂	1995 09 01.29514	23 45 30.48	-03 23 31.9	18.0 V	8	1202	1998 02 28.27153	12 28 12.75	+02 25 06.8	8	809
1999 SH ₂	1995 09 18.23611	23 32 23.34	-05 21 30.7	17.6 V	8	1202	1998 02 28.31319	12 28 11.54	+00 25 14.8	8	809
1999 SH ₂	1995 09 19.14167	23 31 38.20	-05 27 55.8	17.3 V	8	1202	1998 03 02.23194	12 27 18.20	+00 31 12.2	8	809
1999 SH ₂	1995 09 19.20694	23 31 34.86	-05 28 20.9	17.4 V	8	1202	1998 03 02.27778	12 27 16.85	+00 31 20.2	8	809
1999 SH ₂	1995 09 20.18264	23 30 46.03	-05 35 12.8	8	809	1219	1998 03 02.23194	12 45 29.07	+00 45 07.9	8	809
1999 SH ₂	1995 09 20.25556	23 30 41.94	-05 35 45.0	16.2 V	8	1219	1998 03 02.27778	12 45 26.94	+00 45 19.6	8	809
1999 SH ₂	1995 09 22.17986	23 29 06.64	-05 49 05.8	16.8 V	8	1366	1998 03 02.23194	12 30 26.48	+03 21 41.1	8	809
1999 SH ₂	1995 09 22.24861	23 29 03.08	-05 49 34.5	17.3 V	8	1366	1998 03 02.27778	12 30 24.54	+03 21 49.8	8	809
1999 SH ₂	1995 09 23.16528	23 28 18.21	-05 55 49.0	17.8 V	8	1521	1998 02 28.27153	12 42 26.05	+00 47 13.9	8	809
1999 SH ₂	1995 09 24.15451	23 27 29.98	-06 02 28.1	18.1 V	8	1521	1998 02 28.31319	12 42 24.19	+00 47 16.8	8	809
1999 SH ₂	1995 09 29.21528	23 23 33.85	-06 34 37.6	8	809	1521	1998 03 02.23194	12 41 03.58	+00 49 28.2	8	809
1999 UC ₂₅	1995 08 26.29062	23 25 23.91	-06 14 34.4	16.9 V	8	1521	1998 03 02.27778	12 41 01.51	+00 49 31.5	8	809
1999 VY ₃₃	1995 08 29.23646	23 31 45.00	-08 43 10.4	16.7 V	8	1749	1997 09 25.16597	23 59 53.54	+02 50 28.8	8	809
1999 VY ₃₃	1995 08 30.22986	23 30 58.04	-08 47 19.1	16.7 V	8	1749	1997 09 25.20764	23 59 52.14	+02 50 21.8	8	809
1999 VX ₅₄	1995 09 20.18264	23 49 46.69	-01 53 25.7	17.9 V	8	1749	1997 10 25.01181	23 46 36.43	+01 38 00.8	8	809
1999 VG ₆₆	1995 08 29.29965	00 03 21.44	-05 16 34.4	19.8 V	8	1749	1997 10 25.05347	23 46 35.45	+01 37 55.5	8	809
1999 VG ₆₆	1995 08 31.29444	00 01 55.87	-05 27 27.6	20.4 V	8	1749	1997 10 27.01042	23 45 56.99	+01 34 16.1	8	809
1999 VG ₆₆	1995 09 01.22361	00 01 14.42	-05 32 39.1	19.7 V	8	1749	1997 10 27.05208	23 45 56.02	+01 34 10.0	8	809
1999 VG ₆₆	1995 09 24.15451	23 40 36.12	-07 45 09.0	20.2 V	8	1869	1997 10 06.15486	01 24 06.57	+06 39 38.8	8	809
1999 VX ₆₇	1995 08 28.29062	00 04 00.42	-06 48 42.2	19.7 V	8	1869	1997 10 06.19653	01 24 05.27	+06 39 32.5	8	809
1999 VX ₆₇	1995 08 29.29965	00 03 14.08	-06 54 40.3	17.7 V	8	1869	1997 10 07.16389	01 23 36.21	+06 37 02.4	8	809
1999 VX ₆₇	1995 08 31.29444	00 01 38.80	-07 06 41.0	17.9 V	8	1869	1997 10 07.20556	01 23 34.91	+06 36 55.6	8	809
1999 VX ₆₇	1995 09 01.22361	00 00 52.78	-07 12 19.3	17.0 V	8	2148	1997 10 06.25625	02 07 19.22	+06 31 06.6	8	809
1999 XE ₄	1995 08 25.23229	00 05 58.33	+00 07 37.9	19.1 V	8	2148	1997 10 06.29792	02 07 18.12	+06 30 57.5	8	809
1999 XE ₄	1995 09 19.20694	23 47 57.85	-02 33 11.9	18.6 V	8	2148	1997 10 07.26250	02 06 52.91	+06 27 17.4	8	809
1999 XE ₄	1995 09 20.18264	23 47 05.79	-02 40 30.5	17.8 V	8	2148	1997 10 07.30417	02 06 51.71	+06 27 08.1	8	809
1999 XD ₁₉	1998 02 28.27153	12 45 43.69	+03 04 38.2	8	809	2385	1998 03 02.23194	12 40 24.75	-01 20 36.4	8	809
1999 XD ₁₉	1998 03 02.27778	12 44 25.26	+03 13 22.4	8	809	2385	1998 03 02.27778	12 40 22.93	-01 20 20.3	8	809
1999 XT ₇₃	1995 04 06.99368	10 17 13.03	+10 33 46.6	19.5 R	8	2778	1998 02 28.27153	12 45 42.55	+02 52 10.4	8	809
1999 XT ₇₃	1995 04 07.00654	10 17 12.85	+10 33 47.7	8	809	2778	1998 02 28.31319	12 45 40.95	+02 52 24.8	8	809
1999 XT ₇₃	1995 04 07.01964	10 17 12.67	+10 33 48.8	8	809	2778	1998 03 02.23194	12 44 28.69	+03 03 58.7	8	809
1999 XT ₇₃	1995 04 07.03351	10 17 12.46	+10 33 50.0	8	809	2778	1998 03 02.27778	12 44 26.83	+03 04 14.7	8	809
1999 XT ₇₃	1995 04 07.04636	10 17 12.28	+10 33 51.0	8	809	3105	1998 02 28.27153	12 32 59.53	+02 47 47.3	8	809
1999 XT ₇₃	1995 04 07.05921	10 17 12.09	+10 33 52.2	8	809	3105	1998 02 28.31319	12 32 57.89	+02 48 05.0	8	809
1999 XT ₇₃	1995 04 07.13483	10 17 10.99	+10 33 58.1	8	809	3105	1998 03 02.23194	12 31 42.84	+03 02 27.2	8	809
1999 XT ₇₃	1995 04 07.14769	10 17 10.80	+10 33 59.4	8	809	3105	1998 03 02.27778	12 31 40.92	+03 02 47.5	8	809
1999 XT ₇₃	1995 04 07.16053	10 17 10.62	+10 34 00.2	8	809	3379	1998 02 28.27153	12 34 01.51	-01 07 44.8	8	809
1999 XS ₁₀₉	1995 08 30.30000	23 51 39.99	-08 17 34.5	1							

4057	1997 10 28.31389	01 02 28.43	+06 23 17.3	8	809	9590	1997 10 25.12500	00 32 48.25	+00 58 01.4	8	809
4068	1997 09 29.13334	00 14 54.27	-00 46 36.1	8	809	9590	1997 10 25.16667	00 32 47.24	+00 57 57.7	8	809
4068	1997 10 01.12500	00 14 01.64	-00 55 49.1	8	809	9590	1997 10 27.12708	00 31 58.24	+00 54 30.1	8	809
4068	1997 10 01.16667	00 14 00.42	-00 56 01.9	8	809	9590	1997 10 27.16875	00 31 57.27	+00 54 26.4	8	809
4332	1998 02 28.27153	12 33 31.07	+02 52 04.5	8	809	9694	1997 09 25.16597	23 56 33.52	+00 40 09.6	8	809
4332	1998 02 28.31319	12 33 29.68	+02 52 23.6	8	809	9694	1997 09 25.20764	23 56 32.23	+00 40 02.9	8	809
4332	1998 03 02.23194	12 32 22.17	+03 08 55.1	8	809	9712	1997 10 06.05347	01 06 57.37	+03 18 43.5	8	809
4332	1998 03 02.27778	12 32 20.53	+03 09 17.8	8	809	9712	1997 10 06.09514	01 06 56.06	+03 18 34.2	8	809
4527	1998 02 28.27153	12 42 00.45	-00 41 38.7	8	809	9712	1997 10 26.01528	00 57 34.48	+02 02 22.5	8	809
4527	1998 02 28.31319	12 41 58.99	-00 41 25.0	8	809	9712	1997 10 26.05694	00 57 33.43	+02 02 14.2	8	809
4822	1998 02 28.27153	12 33 02.74	+00 27 57.0	8	809	9712	1997 10 26.06736	00 57 33.20	+02 02 13.7	8	809
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4902	1997 10 01.21597	01 29 40.15	+03 30 19.8	8	809	9712	1997 10 28.01250	00 56 42.75	+01 55 35.6	8	809
4902	1997 10 01.25764	01 29 39.04	+03 30 10.3	8	809	9712	1997 10 28.05417	00 56 41.77	+01 55 27.7	8	809
4902	1997 10 26.12639	01 18 00.68	+01 56 59.1	8	809	9713	1997 09 29.22569	00 49 46.07	+02 08 22.0	8	809
4902	1997 10 26.16806	01 17 59.47	+01 56 50.5	8	809	9713	1997 09 29.26736	00 49 44.80	+02 08 14.4	8	809
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4946	1997 12 04.09722	03 00 28.70	+13 00 18.1	8	809	9713	1997 10 27.12708	00 37 05.20	+00 40 23.1	8	809
4946	1997 12 04.13889	03 00 27.50	+13 00 19.0	8	809	9713	1997 10 27.16875	00 37 04.17	+00 40 16.9	8	809
4946	1997 12 05.11597	02 59 59.17	+13 00 40.9	8	809	9807	1997 10 28.22222	00 39 42.00	+08 12 57.9	8	809
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5534	1998 02 28.27153	12 26 36.28	-00 20 33.8	8	809	9828	1997 10 06.15486	01 26 31.21	+04 54 26.1	8	809
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7152	1997 10 28.01250	00 43 15.96	-00 14 58.7	8	809	11003	1998 02 28.31319	12 26 53.20	+01 02 39.8	8	809
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7543	1997 11 27.17153	02 16 05.10	+05 59 21.6	8	809	11251	1997 10 06.20625	01 50 06.25	+05 55 53.0	8	809
7543	1997 11 29.11181	02 15 23.05	+05 54 23.0	8	809	11251	1997 10 06.24792	01 50 05.28	+05 55 47.7	8	809
7543	1997 11 29.15347	02 15 22.09	+05 54 16.4	8	809	11251	1997 10 06.25625	01 50 04.78	+05 55 43.7	8	809
8388	1998 02 28.27153	12 45 50.97	-00 35 43.9	8	809	11251	1997 10 06.29792	01 50 03.71	+05 55 37.5	8	809
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8495	1998 02 28.31319	12 36 20.40	+00 06 08.1	8	809	11396	1997 11 26.12153	01 55 18.01	+06 11 17.8	8	809
8495	1998 03 02.23194	12 35 17.14	+00 15 08.6	8	809	11396	1997 11 26.16319	01 55 17.17	+06 11 11.8	8	809
8495	1998 03 02.27778	12 35 15.54	+00 15 20.5	8	809	11396	1997 11 28.18611	01 54 38.92	+06 06 14.6	8	809
8512	1998 03 02.23194	12 46 05.88	+01 25 19.2	8	809	11396	1997 11 28.22778	01 54 38.22	+06 06 09.6	8	809
8512	1998 03 02.27778	12 46 04.28	+01 25 36.8	8	809	11632	1998 02 28.27153	12 34 08.36	-00 26 12.2	8	809
8520	1998 03 02.23194	12 27 14.33	+02 05 47.2	8	809	11632	1998 02 28.31319	12 34 06.76	-00 25 58.8	8	809

11689	1998 03 02.23194	12 42 20.89	-00 54 40.1	8	809	1995 YV ₃	1999 07 26.38124	22 08 45.74	-27 57 24.8	17.3 R	848
11689	1998 03 02.27778	12 42 19.64	-00 54 12.3	8	809	1997 AN ₁	1999 07 23.39174	23 38 10.63	+09 03 38.7	19.3 R	848
11872	1998 03 02.23194	12 45 05.72	+00 05 12.6	8	809	1997 AN ₁	1999 07 23.40904	23 38 10.42	+09 03 43.5	18.9 R	848
11872	1998 03 02.27778	12 45 03.76	+00 05 21.6	8	809	1997 AN ₁	1999 07 23.43308	23 38 10.07	+09 03 50.3	20.2 R	848
12054	1997 10 06.25625	01 56 46.78	+07 45 10.5	8	809	1997 AN ₁	1999 07 26.39395	23 37 38.74	+09 17 59.6	18.3 R	848
12054	1997 10 06.29792	01 56 45.58	+07 45 06.3	8	809	1997 AN ₁	1999 07 26.46676	23 37 37.65	+09 18 19.7	18.2 R	848
12054	1997 10 07.26250	01 56 16.27	+07 43 19.7	8	809	1997 US ₉	1999 09 13.18597	17 48 49.73	+23 41 13.5	17.7 R	848
12054	1997 10 07.30417	01 56 14.96	+07 43 15.5	8	809	1997 US ₉	1999 09 13.18916	17 48 50.56	+23 41 06.0	17.9 R	848
12188	1998 02 28.27153	12 38 31.79	+01 48 07.1	8	809	1997 US ₉	1999 09 15.17764	17 57 43.32	+22 26 20.0	17.6 R	848
12188	1998 02 28.31319	12 38 30.42	+01 48 20.5	8	809	1998 CB ₄	1999 09 13.33421	23 53 09.11	-03 45 45.8	18.4 R	848
12188	1998 03 02.23194	12 37 16.45	+02 01 00.2	8	809	1998 CB ₄	1999 09 13.33802	23 53 08.90	-03 45 47.6	18.1 R	848
12188	1998 03 02.27778	12 37 14.72	+02 01 17.3	8	809	1998 CB ₄	1999 09 13.34082	23 53 08.73	-03 45 48.7	18.4 R	848
12398	1998 03 02.23194	12 32 21.16	-01 23 56.6	8	809	1998 DU	1999 07 23.39276	22 27 41.74	-03 33 36.4	17.6 R	848
12398	1998 03 02.27778	12 32 19.57	-01 23 46.6	8	809	1998 DU	1999 07 23.40453	22 27 41.15	-03 33 28.6	17.9 R	848
12917	1997 10 05.17847	00 11 51.04	+06 16 54.4	8	809	1998 DU	1999 07 23.41408	22 27 40.72	-03 33 22.8	17.7 R	848
12917	1997 10 05.22014	00 11 49.87	+06 16 43.7	8	809	1998 DU	1999 07 25.34052	22 26 06.45	-03 12 55.4	17.7 R	848
12917	1997 10 06.04060	00 11 27.80	+06 13 01.5	8	809	1998 DU	1999 07 25.35346	22 26 05.86	-03 12 46.5	17.0 R	848
12917	1997 10 06.04777	00 11 27.59	+06 12 59.6	8	809	1998 DU	1999 07 26.37815	22 25 12.23	-03 02 02.6	17.8 R	848
12921	1997 10 01.31806	01 54 20.46	+00 06 05.3	8	809	1998 DU	1999 07 26.38807	22 25 11.64	-03 01 56.3	17.5 R	848
12921	1997 10 01.35972	01 54 19.43	+00 05 55.1	8	809	1998 DU	1999 07 26.39632	22 25 11.20	-03 01 51.0	17.7 R	848
1999 XX	1999 12 31.18764	05 42 43.06	+28 00 50.4	18.2	819	1998 EP ₈	1999 09 19.47041	03 35 00.41	-09 45 29.8		848
1999 XX	1999 12 31.26912	05 42 37.91	+28 00 52.6	18.2	819	1998 EP ₈	1999 09 19.47391	03 35 00.83	-09 45 42.9		848
1999 XX	1999 12 31.28009	05 42 37.25	+28 00 52.8	18.4	819	1998 ET ₁₁	1999 09 23.29470	00 32 11.68	-02 29 09.0	15.8 R	848
1999 XX	1999 12 31.28375	05 42 36.95	+28 00 52.8	18.0	819	1998 ET ₁₁	1999 09 23.30146	00 32 11.21	-02 29 09.0	15.8 R	848
1999 XX	1999 12 31.28741	05 42 36.75	+28 00 53.1	18.2	819	1998 ET ₁₁	1999 09 23.30942	00 32 10.70	-02 29 09.5	15.8 R	848
1999 XH ₅₉	1999 12 02.11925	04 38 24.93	+22 47 50.2	18.1	819	1998 FM ₁₂	1999 09 17.27478	23 24 54.55	-05 29 50.7	16.5 R	848
1999 XH ₅₉	1999 12 02.14575	04 38 23.49	+22 47 52.5	18.1	819	1998 FM ₁₂	1999 09 17.27905	23 24 54.38	-05 29 53.0	16.6 R	848
1999 XH ₅₉	1999 12 02.15121	04 38 23.17	+22 47 53.3	17.7	819	1998 FM ₁₂	1999 09 17.28925	23 24 53.88	-05 29 57.7	16.7 R	848
1999 XH ₁₄₂	1999 12 31.16931	05 42 41.50	+27 58 48.5	19.0	819	1998 FN ₁₁₈	1999 07 23.33044	22 04 58.25	+21 08 14.2	17.5 R	848
1999 XH ₁₄₂	1999 12 31.17297	05 42 41.24	+27 58 46.9	18.5	819	1998 FN ₁₁₈	1999 07 23.34707	22 04 57.80	+21 08 16.3	17.7 R	848
1999 XH ₁₄₂	1999 12 31.17662	05 42 41.01	+27 58 44.7	18.9	819	1998 FN ₁₁₈	1999 07 23.36311	22 04 57.36	+21 08 18.3	17.6 R	848
1999 XH ₁₄₂	1999 12 31.18394	05 42 40.46	+27 58 39.9	18.6	819	1998 FN ₁₁₈	1999 07 26.39041	22 03 32.19	+21 13 23.8	17.8 R	848
1999 XH ₁₄₂	1999 12 31.18764	05 42 40.24	+27 58 37.3	18.3	819	1998 FN ₁₁₈	1999 07 26.40583	22 03 31.76	+21 13 24.4	17.3 R	848
1999 XH ₁₄₂	1999 12 31.19135	05 42 39.95	+27 58 35.4	18.9	819	1998 FN ₁₁₈	1999 07 26.43054	22 03 30.93	+21 13 25.5	17.6 R	848
1999 XH ₁₄₂	1999 12 31.22698	05 42 37.38	+27 58 12.9		819	1998 HW ₁₃	1999 09 23.25445	23 01 57.98	-04 25 22.4	16.4 R	848
1999 XH ₁₄₂	1999 12 31.23472	05 42 36.83	+27 58 07.8	18.1	819	1998 HW ₁₃	1999 09 23.26211	23 01 57.54	-04 25 19.5	16.5 R	848
1999 XH ₁₄₂	1999 12 31.26912	05 42 34.51	+27 57 46.0	19.0	819	1998 JE ₄	1999 07 23.41022	00 23 56.59	+18 15 10.2	19.4 R	848
1999 XH ₁₄₂	1999 12 31.27278	05 42 34.12	+27 57 42.1		819	1998 JE ₄	1999 07 23.42626	00 23 56.77	+18 15 15.3	19.5 R	848
1999 XH ₁₄₂	2000 01 06.14278	05 36 08.34	+26 55 07.5	19.3	819	1998 JE ₄	1999 07 23.44943	00 23 57.20	+18 15 23.4	18.9 R	848
1999 XH ₁₄₂	2000 01 06.14644	05 36 08.09	+26 55 04.0	18.7	819	1998 KK ₈	1999 09 15.24311	22 21 34.27	+00 34 55.3	17.3 R	848
1999 XH ₁₄₂	2000 01 06.15009	05 36 07.87	+26 55 02.8	19.1	819	1998 KK ₈	1999 09 15.24378	22 21 34.26	+00 34 55.0	17.0 R	848
1999 XX ₂₀₆	1998 09 19.16750	01 13 04.88	-08 13 26.7	17.5 R	824	1998 KK ₈	1999 09 15.25177	22 21 33.90	+00 34 51.6	17.1 R	848
1999 XX ₂₀₆	1998 09 19.18063	01 13 04.17	-08 13 27.6	17.7 R	824	1998 KK ₈	1999 09 15.25245	22 21 33.94	+00 34 50.9	17.1 R	848
1999 XX ₂₀₆	1998 09 19.19251	01 13 03.54	-08 13 28.6	17.6 R	824	1998 KK ₈	1999 09 15.26063	22 21 33.62	+00 34 47.4	17.1 R	848
65	2000 01 08.34788	09 53 37.71	+11 12 14.5	12.3 V	838	1998 KK ₈	1999 09 15.26137	22 21 33.61	+00 34 47.0	17.2 R	848
65	2000 01 08.38257	09 53 36.91	+11 12 19.4	12.5 V	838	1998 KK ₈	1999 09 18.22475	22 19 50.14	+00 11 51.8	17.7 R	848
65	2000 01 08.40740	09 53 36.33	+11 12 22.5	12.5 V	838	1998 KK ₈	1999 09 18.23413	22 19 49.79	+00 11 47.9	18.1 R	848
65	2000 01 14.37881	09 51 06.40	+11 27 46.0	12.4 V	838	1998 KK ₈	1999 09 18.25450	22 19 49.12	+00 11 37.8	17.6 R	848
65	2000 01 14.40312	09 51 05.71	+11 27 50.3	12.4 V	838	1998 QR ₅₂	1999 07 23.44765	23 10 25.04	-13 32 28.2	18.3 R	848
1292	2000 01 08.34659	09 46 47.76	+11 10 00.4	15.4 V	838	1998 QR ₅₂	1999 07 23.45214	23 10 24.13	-13 32 23.2	18.2 R	848
1292	2000 01 08.38126	09 46 46.81	+11 10 02.2	15.0 V	838	1998 QR ₅₂	1999 07 23.45493	23 10 23.63	-13 32 18.7	18.0 R	848
1292	2000 01 08.40610	09 46 46.15	+11 10 02.7	14.5 V	838	1998 QR ₅₂	1999 07 26.37955	23 00 31.86	-12 30 55.3	17.5 R	848
1292	2000 01 14.37080	09 43 45.45	+11 16 57.4	14.5 V	838	1998 QR ₅₂	1999 07 26.38197	23 00 31.26	-12 30 50.5	17.6 R	848
1292	2000 01 14.39508	09 43 44.53	+11 16 59.8	14.6 V	838	1998 QR ₅₂	1999 07 26.38422	23 00 30.77	-12 30 49.2	16.8 R	848
1829	2000 01 08.34529	09 41 44.52	+11 00 46.5	14.9 V	838	1998 QR ₅₂	1999 09 13.24746	20 14 42.06	+01 16 03.3	19.7 R	848
1829	2000 01 08.37996	09 41 43.26	+11 00 42.4	15.1 V	838	1998 QR ₅₂	1999 09 13.25479	20 14 41.55	+01 16 05.5	19.4 R	848
1829	2000 01 14.36468	09 37 42.60	+10 51 07.4	14.9 V	838	1998 QR ₅₂	1999 09 15.23557	20 12 30.60	+01 28 27.6	20.5 R	848
1829	2000 01 14.38903	09 37 41.40	+10 51 05.8	14.9 V	838	1998 QR ₅₂	1999 09 15.24653	20 12 29.90	+01 28 31.5	20.0 R	848
3200	2000 01 05.99903	00 44 37.08	+23 11 46.6	18.8 V	843	1998 QR ₅₂	1999 09 15.25599	20 12 29.41	+01 28 34.4	20.4 R	848
3200	2000 01 06.00812	00 44 37.36	+23 11 42.5	18.8 V	843	1998 RO ₁	1999 09 16.28599	22 35 20.64	-15 18 26.4	17.1 R	848
3200	2000 01 06.01967	00 44 37.72	+23 11 37.8	18.8 V	843	1998 RO ₁	1999 09 16.28712	22 35 20.17	-15 18 26.9	17.1 R	848
3200	2000 01 06.02970	00 44 38.06	+23 11 34.2	18.8 V	843	1998 RO ₁	1999 09 16.28825	22 35 19.76	-15 18 27.8	16.9 R	848
3200	2000 01 07.01213	00 45 14.45	+23 05 06.4	18.9 V	843	1998 RO ₁	1999 09 17.28159	22 28 55.60	-15 25 19.9	17.8 R	848
3200	2000 01 07.02268	00 45 14.72	+23 05 00.4	18.9 V	843	1998 RO ₁	1999 09 17.28595	22 28 53.89	-15 25 21.7	17.3 R	848
3200	2000 01 07.04140	00 45 15.61	+23 04 55.9	18.9 V	843	1998 RO ₁	1999 09 17.29253	22 28 51.24	-15 25 25.0	17.2 R	848
3200	2000 01 07.05655	00 45 16.19	+23 04 49.9	18.9 V	843	1998 RO ₁	1999 09 19.25705	22 15 58.01	-15 36 14.9	18.8 R	848
1993 OW ₁	2000 01 05.17500	07 12 06.66	+01 56 12.4	16.6 V	846	1998 RO ₁	1999 09 19.25819	22 15 57.51	-15 36 14.7	19.0 R	848
1993 OW ₁	2000 01 05.18542	07 12 05.90	+01 56 22.9	16.5 V	846	1998 RO ₁	1999 09 19.26043	22 15 56.53	-15 36 15.9	18.4 R	848
1993 OW ₁	2000 01 08.14028	07 08 11.25	+02 50 19.3	17.6 V	846	1999 CF ₉	1999 09 13.44826	02 30 05.03	+08 17 56.4	19.7 R	848
1993 OW ₁	2000 01 08.15694	07 08 09.80	+02 50 38.4	17.6 V	846	1999 CF ₉	1999 09 13.45322	02 30 04.66	+08 17 52.0	19.4 R	848
1981 EM ₆	1999 07 23.41131	22 24 29.12	+11 11 04.1	18.0 R	848	1999 CF ₉	1999 09 13.46031	02 30 04.16	+08 17 47.4	19.6 R	848
1981 EM ₆	1999 07 23.43969	22 24 28.60	+11 11 08.7	18.1 R	848	1999 ED ₅	1999 09				

1999 ML	1999 07 26.43851	00 02 26.04	+08 59 13.5	17.7 R	848	1999 RJ	1999 09 16.25953	22 51 09.89	+11 20 47.6	19.3 R	848
1999 ML	1999 09 13.36486	01 22 51.20	+14 07 26.6	17.1 R	848	1999 RJ	1999 09 16.27539	22 51 09.02	+11 20 46.5	19.3 R	848
1999 ML	1999 09 13.38313	01 22 51.26	+14 07 20.2	17.2 R	848	1999 RJ	1999 09 16.29045	22 51 08.18	+11 20 45.5		848
1999 ML	1999 09 13.40003	01 22 51.33	+14 07 14.7	17.1 R	848	1999 RC ₂	1999 09 13.29036	22 46 42.28	+24 05 18.3	15.9 R	848
1999 ML	1999 09 15.50091	01 23 07.36	+13 54 07.8	17.0 R	848	1999 RC ₂	1999 09 13.29421	22 46 41.61	+24 05 24.5	15.9 R	848
1999 ML	1999 09 15.51223	01 23 07.33	+13 54 03.0	17.0 R	848	1999 RC ₂	1999 09 15.26446	22 41 14.81	+24 55 58.2	15.8 R	848
1999 ML	1999 09 15.53825	01 23 07.28	+13 53 52.6	17.0 R	848	1999 RC ₂	1999 09 15.26677	22 41 14.42	+24 56 01.5	15.8 R	848
1999 ML	1999 09 19.44302	01 23 04.01	+13 25 21.2	16.8 R	848	1999 RC ₂	1999 09 15.26924	22 41 14.00	+24 56 05.3	15.9 R	848
1999 ML	1999 09 19.47836	01 23 03.55	+13 25 04.2	16.8 R	848	1999 RC ₂	1999 09 16.25837	22 38 33.87	+25 19 41.0	16.4 R	848
1999 NW ₂	1999 07 23.27844	19 34 32.42	+60 40 17.3	18.4 R	848	1999 RC ₂	1999 09 16.26178	22 38 33.30	+25 19 45.8	16.5 R	848
1999 NW ₂	1999 07 23.27914	19 34 32.19	+60 40 26.5	18.1 R	848	1999 RC ₂	1999 09 16.26445	22 38 32.85	+25 19 49.5	16.4 R	848
1999 NW ₂	1999 07 23.27983	19 34 32.11	+60 40 34.8	17.9 R	848	1999 RC ₂	1999 09 23.35019	22 21 07.12	+27 35 51.4	16.6 R	848
1999 NW ₂	1999 07 25.26530	19 33 49.68	+66 15 27.1	18.5 R	848	1999 RC ₂	1999 09 23.35685	22 21 06.22	+27 35 57.4	16.8 R	848
1999 NW ₂	1999 07 25.26603	19 33 49.47	+66 15 33.6	17.8 R	848	1999 RC ₂	1999 09 23.36242	22 21 05.43	+27 36 02.6	16.6 R	848
1999 NW ₂	1999 07 25.26748	19 33 49.21	+66 15 46.0		848	1999 RD ₂	1999 09 13.44520	02 33 50.09	+16 46 10.3	17.4 R	848
1999 NT ₄	1999 09 17.29708	22 51 31.01	-06 40 09.3	17.1 R	848	1999 RD ₂	1999 09 13.45594	02 33 49.78	+16 46 15.1	17.3 R	848
1999 NT ₄	1999 09 17.30627	22 51 30.47	-06 40 11.9	17.2 R	848	1999 RD ₂	1999 09 13.47210	02 33 49.34	+16 46 22.5	17.3 R	848
1999 NZ ₄	1999 07 23.32588	21 25 05.82	-04 27 25.9	17.6 R	848	1999 RD ₂	1999 09 23.35459	02 28 00.27	+17 58 39.5	17.7 R	848
1999 NZ ₄	1999 07 23.32859	21 25 05.70	-04 27 18.4	17.8 R	848	1999 RD ₂	1999 09 23.36469	02 27 59.78	+17 58 44.0	17.6 R	848
1999 NZ ₄	1999 07 23.33148	21 25 05.53	-04 27 10.7	17.7 R	848	1999 RD ₂	1999 09 23.37286	02 27 59.41	+17 58 47.4	17.3 R	848
1999 NZ ₄	1999 07 23.33396	21 25 05.43	-04 27 04.2	17.9 R	848	1999 RE ₂	1999 09 13.44594	02 42 11.20	+14 28 41.2	17.7 R	848
1999 NZ ₄	1999 07 26.35190	21 22 43.79	-02 10 00.4	17.7 R	848	1999 RE ₂	1999 09 13.45670	02 42 11.60	+14 28 38.5	17.6 R	848
1999 NZ ₄	1999 07 26.35429	21 22 43.67	-02 09 54.0	17.8 R	848	1999 RE ₂	1999 09 15.47406	02 43 28.04	+14 19 02.2	17.4 R	848
1999 NZ ₄	1999 07 26.36297	21 22 43.21	-02 09 29.7	18.1 R	848	1999 RE ₂	1999 09 15.48482	02 43 28.42	+14 18 59.0	17.5 R	848
1999 NZ ₄	1999 09 15.25715	20 52 14.80	+21 04 42.8	18.6 R	848	1999 RE ₂	1999 09 15.49591	02 43 28.76	+14 18 55.6	17.3 R	848
1999 NZ ₄	1999 09 15.27618	20 52 15.09	+21 04 51.5	18.7 R	848	1999 RE ₂	1999 09 23.34784	02 47 10.47	+13 31 16.2	17.2 R	848
1999 NZ ₄	1999 09 15.29021	20 52 15.28	+21 04 56.9	18.5 R	848	1999 RE ₂	1999 09 23.36637	02 47 10.79	+13 31 08.1	17.1 R	848
1999 NZ ₄	1999 09 16.25579	20 52 35.60	+21 11 39.8	18.7 R	848	1999 RE ₂	1999 09 23.37848	02 47 11.04	+13 31 03.5	17.0 R	848
1999 NZ ₄	1999 09 16.26852	20 52 35.81	+21 11 44.6	18.7 R	848	1999 RU ₂	1999 09 13.32731	23 36 22.17	+01 16 18.3	18.8 R	848
1999 NZ ₄	1999 09 16.28247	20 52 36.09	+21 11 50.5	18.9 R	848	1999 RU ₂	1999 09 13.33212	23 36 22.55	+01 16 14.8	18.1 R	848
1999 NZ ₄	1999 09 17.27184	20 52 59.51	+21 18 12.6	18.8 R	848	1999 RU ₂	1999 09 13.33672	23 36 22.92	+01 16 12.4	18.6 R	848
1999 NZ ₄	1999 09 17.29985	20 53 00.07	+21 18 21.7	18.7 R	848	1999 RU ₂	1999 09 15.33318	23 39 20.65	+00 55 16.9	18.4 R	848
1999 NA ₅	1999 07 23.37444	19 53 30.06	-08 23 53.7	18.4 R	848	1999 RU ₂	1999 09 15.33755	23 39 20.95	+00 55 14.2	18.2 R	848
1999 NA ₅	1999 07 23.38091	19 53 29.61	-08 23 53.8	18.7 R	848	1999 RU ₂	1999 09 15.34382	23 39 21.56	+00 55 10.7	18.4 R	848
1999 NA ₅	1999 07 23.38720	19 53 29.14	-08 23 53.2	18.2 R	848	1999 RU ₂	1999 09 16.39834	23 40 57.97	+00 43 28.1	18.5 R	848
1999 NB ₅	1999 07 23.33477	21 55 09.10	-01 10 43.0	18.5 R	848	1999 RU ₂	1999 09 16.40233	23 40 58.29	+00 43 25.8	18.5 R	848
1999 NB ₅	1999 07 23.33579	21 55 09.53	-01 10 38.7	18.3 R	848	1999 RU ₂	1999 09 16.41118	23 40 58.98	+00 43 18.7	19.0 R	848
1999 NB ₅	1999 07 23.33683	21 55 09.95	-01 10 34.7	18.5 R	848	1999 RU ₂	1999 09 17.31679	23 42 24.84	+00 32 57.4	18.5 R	848
1999 NB ₅	1999 07 23.33885	21 55 10.69	-01 10 26.3	18.7 R	848	1999 RU ₂	1999 09 17.32083	23 42 25.19	+00 32 53.9	18.9 R	848
1999 NB ₅	1999 07 26.34764	22 17 24.54	+02 29 41.7	18.5 R	848	1999 RU ₂	1999 09 17.32563	23 42 25.66	+00 32 51.0	19.0 R	848
1999 NB ₅	1999 07 26.34848	22 17 24.87	+02 29 46.4	18.5 R	848	1999 RU ₂	1999 09 19.38831	23 45 44.81	+00 08 12.1	18.4 R	848
1999 NB ₅	1999 07 26.34933	22 17 25.23	+02 29 50.2	18.4 R	848	1999 RU ₂	1999 09 19.39498	23 45 45.49	+00 08 07.6	18.4 R	848
1999 NB ₅	1999 07 26.35017	22 17 25.57	+02 29 53.3	18.6 R	848	1999 RU ₂	1999 09 19.40078	23 45 45.94	+00 08 02.7	18.1 R	848
1999 NB ₅	1999 07 26.35101	22 17 25.99	+02 29 57.6	19.0 R	848	1999 RV ₂	1999 09 13.47377	01 40 06.68	+19 35 30.4	17.4 R	848
1999 NC ₅	1999 07 23.37020	20 05 55.15	-05 50 55.5	18.7 R	848	1999 RV ₂	1999 09 13.47565	01 40 06.94	+19 35 35.3	17.4 R	848
1999 NC ₅	1999 07 23.37573	20 05 54.60	-05 51 03.3	19.2 R	848	1999 RV ₂	1999 09 13.47759	01 40 07.23	+19 35 40.2	17.6 R	848
1999 NC ₅	1999 07 23.37933	20 05 54.32	-05 51 08.6	18.7 R	848	1999 RV ₂	1999 09 15.44230	01 45 31.52	+20 54 02.5	17.6 R	848
1999 NC ₅	1999 07 23.38279	20 05 53.97	-05 51 13.2	19.4 R	848	1999 RV ₂	1999 09 15.44808	01 45 32.40	+20 54 15.7	17.5 R	848
1999 ND ₄₃	1999 07 23.45585	22 58 20.05	-16 21 13.3	17.6 R	848	1999 RV ₂	1999 09 15.45011	01 45 32.70	+20 54 21.0	17.6 R	848
1999 ND ₄₃	1999 07 23.46439	22 58 20.88	-16 21 03.9	18.0 R	848	1999 RV ₂	1999 09 17.44372	01 51 02.85	+22 13 36.3	17.3 R	848
1999 ND ₄₃	1999 07 23.46765	22 58 21.19	-16 21 01.3	18.1 R	848	1999 RV ₂	1999 09 17.44931	01 51 03.72	+22 13 49.4	17.5 R	848
1999 ND ₄₃	1999 09 13.48704	01 10 29.68	+31 34 20.4	15.7 R	848	1999 RV ₂	1999 09 17.45516	01 51 04.62	+22 14 02.6	17.2 R	848
1999 ND ₄₃	1999 09 13.48793	01 10 29.92	+31 34 26.1	15.7 R	848	1999 RV ₂	1999 09 19.47921	01 56 40.49	+23 33 52.8	17.7 R	848
1999 ND ₄₃	1999 09 13.48885	01 10 30.16	+31 34 31.8	15.8 R	848	1999 RV ₂	1999 09 19.48165	01 56 40.86	+23 33 58.4	17.6 R	848
1999 ND ₄₃	1999 09 15.50300	01 21 04.23	+35 12 24.2	15.7 R	848	1999 RV ₂	1999 09 19.48476	01 56 41.39	+23 34 06.4	17.5 R	848
1999 ND ₄₃	1999 09 15.50385	01 21 04.47	+35 12 29.7	15.8 R	848	1999 RV ₂	1999 09 16.33777	00 44 20.93	+06 27 02.4	18.0 R	848
1999 ND ₄₃	1999 09 15.50474	01 21 04.75	+35 12 35.2	15.8 R	848	1999 RB ₃	1999 09 16.34606	00 44 20.44	+06 27 00.1	18.7 R	848
1999 OP ₃	1999 07 26.39704	23 10 18.32	+12 05 03.2	18.4 R	848	1999 RB ₃	1999 09 16.35556	00 44 19.93	+06 26 58.5	18.4 R	848
1999 OP ₃	1999 07 26.40264	23 10 17.96	+12 05 06.3	18.2 R	848	1999 RB ₃	1999 09 19.41259	00 41 31.81	+06 16 50.4	18.5 R	848
1999 OP ₃	1999 07 26.41151	23 10 17.28	+12 05 11.7	18.0 R	848	1999 RB ₃	1999 09 19.42166	00 41 31.29	+06 16 48.4	18.9 R	848
1999 OP ₃	1999 07 26.42017	23 10 16.73	+12 05 17.2	18.2 R	848	1999 RB ₃	1999 09 19.43049	00 41 30.75	+06 16 46.4	18.6 R	848
1999 OP ₃	1999 07 26.42721	23 10 16.27	+12 05 21.9	18.5 R	848	1999 RB ₃	1999 09 16.35218	00 47 48.65	+05 55 21.3	18.1 R	848
1999 OP ₃	1999 09 15.15903	21 58 33.73	+13 33 41.9	18.1 R	848	1999 RC ₃	1999 09 16.36302	00 47 48.13	+05 55 20.7	18.2 R	848
1999 OP ₃	1999 09 15.16573	21 58 33.21	+13 33 41.1	17.7 R	848	1999 RC ₃	1999 09 16.38291	00 47 47.27	+05 55 19.7	17.9 R	848
1999 OP ₃	1999 09 15.18002	21 58 32.34	+13 33 36.0	18.3 R	848	1999 RC ₃	1999 09 19.41934	00 45 32.42	+05 52 16.6	17.7 R	848
1999 OP ₃	1999 09 16.18905	21 57 26.63	+13 28 49.0	18.5 R	848	1999 RC ₃	1999 09 19.42890	00 45 31.98	+05 52 15.1	17.6 R	848
1999 OP ₃	1999 09 16.19605	21 57 26.20	+13 28 47.8	18.7 R	848	1999 RC ₃	1999 09 19.44219	00 45 31.33	+05 52 13.7	17.2 R	848
1999 OP ₃	1999 09 16.20624	21 57 25.54	+13 28 45.0	18.6 R	848	1999 RS ₁₂	1999 09 15.26821	22 24 14.92	-02 00 56.0	17.6 R	848
1999 OP ₃	1999 07 17.19536	21 56 22.93	+13 23 57.9	18.8 R	848	1999 RS ₁₂	1999 09 15.27883	22 24 14.36	-02 00 57.4	17.6 R	848
1999 OP ₃	1999 07 17.20401	21 56 22.53	+13 23 54.5	19.1 R	848	1999 RS ₁₂	1999 09 15.28563	22 24 13.99			

1999 RN ₂₈	1999 09 15.32471	22 21 34.21	-07 26 26.8	18.9 R	848	1999 RG ₃₃	1999 09 15.40286	02 40 56.29	+25 08 32.5	18.5 R	848
1999 RN ₂₈	1999 09 16.31854	22 22 45.94	-06 31 19.3	19.6 R	848	1999 RG ₃₃	1999 09 15.42824	02 40 55.55	+25 08 39.0	18.5 R	848
1999 RN ₂₈	1999 09 16.32104	22 22 46.06	-06 31 12.3	19.6 R	848	1999 RG ₃₃	1999 09 15.44520	02 40 55.09	+25 08 42.9	18.5 R	848
1999 RN ₂₈	1999 09 16.32288	22 22 46.20	-06 31 06.3	20.0 R	848	1999 RG ₃₃	1999 09 15.46213	02 40 54.59	+25 08 46.8	18.7 R	848
1999 RP ₂₈	1999 09 15.45140	23 58 15.28	+01 09 35.3		848	1999 RG ₃₃	1999 09 16.37797	02 40 28.17	+25 12 19.7	19.0 R	848
1999 RP ₂₈	1999 09 15.45304	23 58 15.41	+01 09 29.8	19.2 R	848	1999 RG ₃₃	1999 09 16.39315	02 40 27.70	+25 12 23.9	19.4 R	848
1999 RP ₂₈	1999 09 15.45470	23 58 15.56	+01 09 24.0	19.0 R	848	1999 RG ₃₃	1999 09 16.41420	02 40 27.09	+25 12 29.0	19.2 R	848
1999 RP ₂₈	1999 09 16.34494	23 59 39.26	+00 18 01.5	19.7 R	848	1999 RG ₃₃	1999 09 17.38273	02 39 58.17	+25 16 09.8	18.6 R	848
1999 RP ₂₈	1999 09 16.34718	23 59 39.45	+00 17 54.0	20.0 R	848	1999 RG ₃₃	1999 09 17.41590	02 39 57.10	+25 16 16.4		848
1999 RQ ₂₈	1999 09 13.38707	23 37 59.55	-19 08 41.4	18.7 R	848	1999 RG ₃₃	1999 09 17.43170	02 39 56.68	+25 16 20.7	17.9 R	848
1999 RQ ₂₈	1999 09 13.39506	23 38 00.14	-19 08 49.6	19.1 R	848	1999 RG ₃₃	1999 09 17.46810	02 39 55.43	+25 16 28.6	18.3 R	848
1999 RQ ₂₈	1999 09 13.40312	23 38 00.89	-19 08 58.5	19.2 R	848	1999 RJ ₃₃	1999 09 15.20011	19 29 31.86	+36 56 47.4	19.0 R	848
1999 RQ ₂₈	1999 09 15.33551	23 41 03.35	-19 47 39.2	17.8 R	848	1999 RJ ₃₃	1999 09 15.20078	19 29 31.60	+36 56 54.5	18.5 R	848
1999 RQ ₂₈	1999 09 15.33937	23 41 03.66	-19 47 43.9	18.1 R	848	1999 RJ ₃₃	1999 09 15.20145	19 29 31.36	+36 57 04.5	18.8 R	848
1999 RQ ₂₈	1999 09 15.34531	23 41 04.14	-19 47 50.9	18.4 R	848	1999 RJ ₃₃	1999 09 16.20387	19 23 19.29	+40 23 48.0	19.6 R	848
1999 RQ ₂₈	1999 09 16.32649	23 42 41.37	-20 07 29.8	18.1 R	848	1999 RK ₃₃	1999 09 16.18986	21 40 18.06	+28 35 29.0	18.1 R	848
1999 RQ ₂₈	1999 09 16.33042	23 42 41.77	-20 07 35.0	18.4 R	848	1999 RK ₃₃	1999 09 16.19035	21 40 18.34	+28 35 38.4	17.8 R	848
1999 RQ ₂₈	1999 09 16.33648	23 42 42.24	-20 07 42.0	17.6 R	848	1999 RK ₃₃	1999 09 17.19615	21 52 26.39	+33 51 33.7	17.0 R	848
1999 RQ ₂₈	1999 09 17.32711	23 44 23.80	-20 27 30.9	17.5 R	848	1999 RK ₃₃	1999 09 17.19646	21 52 26.57	+33 51 39.8	17.1 R	848
1999 RQ ₂₈	1999 09 17.33078	23 44 24.11	-20 27 35.5	17.5 R	848	1999 RK ₃₃	1999 09 17.19678	21 52 26.83	+33 51 46.7	17.0 R	848
1999 RR ₂₈	1999 09 15.32110	22 19 31.79	-05 33 56.3	18.4 R	848	1999 RK ₃₃	1999 09 19.24540	22 26 28.02	+45 14 34.0	17.3 R	848
1999 RR ₂₈	1999 09 15.32345	22 19 31.41	-05 34 00.2	18.4 R	848	1999 RK ₃₃	1999 09 19.24572	22 26 28.37	+45 14 40.7	17.1 R	848
1999 RR ₂₈	1999 09 15.32678	22 19 30.87	-05 34 04.8	18.2 R	848	1999 RK ₃₃	1999 09 19.24605	22 26 28.73	+45 14 47.4	17.3 R	848
1999 RR ₂₈	1999 09 16.31500	22 16 58.94	-05 56 55.3	18.6 R	848	1999 RL ₃₃	1999 09 15.20525	22 18 59.26	-08 25 58.0	17.6 R	848
1999 RR ₂₈	1999 09 16.31728	22 16 58.52	-05 56 58.6	18.7 R	848	1999 RL ₃₃	1999 09 15.22227	22 18 58.34	-08 26 01.2	17.8 R	848
1999 RR ₂₈	1999 09 16.31979	22 16 58.13	-05 57 01.6	18.4 R	848	1999 RL ₃₃	1999 09 15.23105	22 18 57.89	-08 26 02.7	17.6 R	848
1999 RR ₂₈	1999 09 17.26212	22 14 31.54	-06 19 13.1	17.6 R	848	1999 RL ₃₃	1999 09 16.19847	22 18 05.11	-08 28 40.2	18.4 R	848
1999 RR ₂₈	1999 09 17.26531	22 14 31.00	-06 19 18.9	18.2 R	848	1999 RL ₃₃	1999 09 16.21280	22 18 04.37	-08 28 41.8	17.3 R	848
1999 RR ₂₈	1999 09 17.26815	22 14 30.51	-06 19 22.5	18.0 R	848	1999 RL ₃₃	1999 09 16.22723	22 18 03.50	-08 28 45.1	17.5 R	848
1999 RR ₂₈	1999 09 19.24818	22 09 16.46	-07 07 14.2		848	1999 RD ₃₅	1999 09 19.41513	02 13 51.32	+20 40 12.0	18.3 R	848
1999 RR ₂₈	1999 09 19.25089	22 09 16.01	-07 07 15.8		848	1999 RD ₃₅	1999 09 19.42420	02 13 51.49	+20 40 03.1	18.0 R	848
1999 RK ₃₁	1999 09 15.50010	00 53 00.53	+06 01 48.7	17.5 R	848	1999 RD ₃₅	1999 09 19.49490	02 13 52.01	+20 38 53.7	18.3 R	848
1999 RK ₃₁	1999 09 15.50869	00 53 00.15	+06 01 48.8	17.4 R	848	1999 RO ₃₅	1999 09 16.30700	00 42 15.67	+01 56 41.5	16.5 R	848
1999 RL ₃₁	1999 09 23.33924	00 47 14.18	+05 21 03.6	15.9 R	848	1999 RO ₃₅	1999 09 16.32773	00 42 14.93	+01 56 36.9	16.6 R	848
1999 RL ₃₁	1999 09 23.34668	00 47 13.72	+05 21 03.9	16.0 R	848	1999 RO ₃₅	1999 09 16.34013	00 42 14.46	+01 56 34.2	16.5 R	848
1999 RL ₃₁	1999 09 23.35357	00 47 13.30	+05 21 03.8	16.0 R	848	1999 RR ₃₅	1999 09 16.32845	00 37 05.78	+01 51 50.4	18.4 R	848
1999 RS ₃₁	1999 09 13.31083	00 07 59.44	+02 15 49.4	18.0 R	848	1999 RR ₃₅	1999 09 16.34086	00 37 05.16	+01 51 47.7	18.3 R	848
1999 RS ₃₁	1999 09 13.32131	00 07 58.96	+02 15 45.4	18.3 R	848	1999 RR ₃₅	1999 09 16.35297	00 37 04.54	+01 51 45.2	18.4 R	848
1999 RS ₃₁	1999 09 13.33028	00 07 58.56	+02 15 42.0	18.4 R	848	1999 RR ₃₅	1999 09 19.41180	00 34 39.60	+01 39 55.3	17.0 R	848
1999 RS ₃₁	1999 09 15.29364	00 06 33.45	+02 02 25.1	18.1 R	848	1999 RR ₃₅	1999 09 19.42087	00 34 39.17	+01 39 53.2	17.2 R	848
1999 RS ₃₁	1999 09 15.30391	00 06 32.97	+02 02 20.4	18.3 R	848	1999 RR ₃₅	1999 09 19.42972	00 34 38.69	+01 39 50.9	16.6 R	848
1999 RS ₃₁	1999 09 15.31234	00 06 32.59	+02 02 17.4	18.1 R	848	1999 RT ₃₅	1999 09 16.32917	00 37 42.42	+02 31 34.8	18.0 R	848
1999 RT ₃₁	1999 09 13.31574	23 54 10.59	-00 00 46.4	18.0 R	848	1999 RT ₃₅	1999 09 16.34159	00 37 41.65	+02 31 34.2	17.7 R	848
1999 RT ₃₁	1999 09 13.33316	23 54 09.73	-00 00 54.1	18.0 R	848	1999 RT ₃₅	1999 09 16.35370	00 37 40.94	+02 31 34.2	17.8 R	848
1999 RT ₃₁	1999 09 15.29285	23 52 24.81	-00 12 15.6	18.7 R	848	1999 RC ₃₆	1999 09 16.40732	02 48 55.24	+21 55 41.0	18.8 R	848
1999 RT ₃₁	1999 09 15.30136	23 52 24.32	-00 12 18.1	18.6 R	848	1999 RC ₃₆	1999 09 16.43289	02 48 54.96	+21 55 46.5	19.0 R	848
1999 RT ₃₁	1999 09 15.30910	23 52 23.94	-00 12 20.5	18.5 R	848	1999 RC ₃₆	1999 09 16.46482	02 48 54.55	+21 55 53.8	18.7 R	848
1999 RX ₃₁	1999 09 13.48510	01 10 51.81	-05 03 59.0	17.8 R	848	1999 RC ₃₆	1999 09 19.40775	02 48 15.49	+22 05 53.2	17.8 R	848
1999 RX ₃₁	1999 09 13.49073	01 10 51.37	-05 03 56.9	17.5 R	848	1999 RC ₃₆	1999 09 19.43295	02 48 15.02	+22 05 58.5	17.4 R	848
1999 RX ₃₁	1999 09 13.49597	01 10 50.96	-05 03 53.9	17.5 R	848	1999 RC ₃₆	1999 09 19.45553	02 48 14.70	+22 06 02.4	18.1 R	848
1999 RY ₃₁	1999 09 13.48439	01 11 57.36	-05 43 09.2	17.9 R	848	1999 RD ₃₆	1999 09 16.25193	22 24 55.15	-05 17 58.2	18.1 R	848
1999 RY ₃₁	1999 09 13.49215	01 11 56.89	-05 43 11.1		848	1999 RD ₃₆	1999 09 16.26070	22 24 54.97	-05 18 04.2	18.4 R	848
1999 RY ₃₁	1999 09 13.49925	01 11 56.39	-05 43 13.8	18.0 R	848	1999 RD ₃₆	1999 09 16.27342	22 24 54.72	-05 18 14.3	18.4 R	848
1999 RB ₃₂	1999 09 19.43628	03 32 08.86	+43 01 58.1	16.8 R	848	1999 RO ₃₆	1999 09 15.39427	01 00 41.34	+03 49 58.5	18.5 R	848
1999 RB ₃₂	1999 09 19.43704	03 32 09.43	+43 02 00.0	16.8 R	848	1999 RO ₃₆	1999 09 15.39933	01 00 42.02	+03 49 57.1		848
1999 RB ₃₂	1999 09 19.43784	03 32 09.99	+43 02 01.6	16.7 R	848	1999 RO ₃₆	1999 09 16.38876	01 03 06.97	+03 47 49.3	18.9 R	848
1999 RC ₃₂	1999 09 17.34010	01 20 07.45	+33 17 06.7	18.7 R	848	1999 RO ₃₆	1999 09 16.39162	01 03 07.35	+03 47 48.7	19.0 R	848
1999 RC ₃₂	1999 09 17.34131	01 20 07.27	+33 17 13.1	18.6 R	848	1999 RO ₃₆	1999 09 16.39469	01 03 07.74	+03 47 48.4	18.8 R	848
1999 RC ₃₂	1999 09 17.34250	01 20 07.15	+33 17 20.7	18.4 R	848	1999 RO ₃₆	1999 09 17.39096	01 05 32.20	+03 45 22.6	18.3 R	848
1999 RD ₃₂	1999 09 16.35466	01 16 28.77	+21 54 34.7	17.5 R	848	1999 RO ₃₆	1999 09 17.39744	01 05 33.11	+03 45 22.9	18.5 R	848
1999 RD ₃₂	1999 09 16.35710	01 16 28.32	+21 54 32.4	17.6 R	848	1999 RO ₃₆	1999 09 17.40653	01 05 34.32	+03 45 21.7	18.2 R	848
1999 RD ₃₂	1999 09 16.36070	01 16 27.61	+21 54 28.2	17.6 R	848	1999 RP ₃₆	1999 09 16.33897	01 11 40.33	-12 26 38.2	18.2 R	848
1999 RD ₃₂	1999 09 17.37540	01 13 23.39	+21 39 36.0	17.6 R	848	1999 RP ₃₆	1999 09 16.34863	01 11 40.63	-12 26 34.7	17.9 R	848
1999 RD ₃₂	1999 09 17.37788	01 13 22.91	+21 39 33.5	17.9 R	848	1999 RP ₃₆	1999 09 16.35848	01 11 40.98	-12 26 32.2	18.0 R	848
1999 RD ₃₂	1999 09 17.38151	01 13 22.24	+21 39 30.1	18.1 R	848	1999 RP ₃₆	1999 09 17.36670	01 12 23.31	-12 21 06.3	17.6 R	848
1999 RF ₃₂	1999 09 13.29899	23 06 08.26	-05 39 40.8	17.0 R	848	1999 RP ₃₆	1999 09 17.38013	01 12 23.83	-12 21 01.8	17.6 R	848
1999 RF ₃₂	1999 09 15.29454	23 04 39.49	-06 03 02.0	17.3 R	848	1999 RQ ₃₆	1999 09 16.37115	02 30 55.28	-22 18 38.2	13.9 R	848
1999 RF ₃₂	1999 09 15.30223	23 04 39.13	-06 03 07.3	17.2 R	848	1999 RQ ₃₆	1999 09 16.37164	02 30 55.71	-22 18 35.4	13.9 R	848
1999 RF ₃₂	1999 09 15.30998	23 04 38.77	-06 03 12.8	17.2 R	848	1999 RQ ₃₆	1999 09 16.37214				

586	1999 09 16.33777	00 44 21.95	+06 30 29.6	13.9 R	848	1999 WV ₉	2000 01 01.18163	06 33 54.42	+28 55 12.6	16.0 V	849
586	1999 09 16.34606	00 44 21.62	+06 30 27.5	13.9 R	848	1999 WV ₉	2000 01 01.18708	06 33 54.05	+28 55 14.4	16.2 V	849
586	1999 09 16.35556	00 44 21.23	+06 30 25.1	13.9 R	848	1999 WV ₉	2000 01 01.19293	06 33 53.70	+28 55 16.3	16.2 V	849
1296	1999 07 23.21615	15 20 02.95	-16 05 58.6	16.1 R	848	1999 XA ₁	1999 12 29.21581	05 53 08.50	+27 07 03.5	17.0 V	849
1296	1999 07 23.23966	15 20 03.42	-16 05 59.9	16.3 R	848	1999 XA ₁	1999 12 29.22682	05 53 07.89	+27 07 01.0	17.3 V	849
1681	1999 07 23.21760	15 08 31.88	-13 25 00.2	15.8 R	848	1999 XA ₁	1999 12 29.24167	05 53 06.90	+27 06 57.6	17.7 V	849
1681	1999 07 23.23896	15 08 32.16	-13 25 04.3	16.2 R	848	1999 XC ₁	2000 01 13.06563	06 24 39.25	+21 39 41.9	18.0 V	849
2021	1999 07 23.21696	15 19 47.26	-10 28 43.1	16.4 R	848	1999 XC ₁	2000 01 13.07228	06 24 38.89	+21 39 43.1	18.1 V	849
2021	1999 07 23.22782	15 19 47.64	-10 28 46.9	16.0 R	848	1999 XC ₁	2000 01 13.07865	06 24 38.36	+21 39 41.4		849
2021	1999 07 23.23762	15 19 48.01	-10 28 50.4	15.9 R	848	1999 XD ₁	1999 12 31.27819	05 53 37.56	+28 34 07.3	17.0 V	849
2492	1999 07 23.21454	15 43 30.05	-20 40 11.0	16.2 R	848	1999 XD ₁	1999 12 31.28391	05 53 37.19	+28 34 09.0	16.8 V	849
2492	1999 07 23.24756	15 43 30.62	-20 40 11.8	16.1 R	848	1999 XD ₁	1999 12 31.28940	05 53 36.84	+28 34 10.3	17.0 V	849
3070	1999 07 23.45119	01 10 00.97	+07 08 46.2	18.7 R	848	1999 XH ₁	1999 12 29.24873	06 03 26.55	+27 07 50.7	16.2 V	849
3070	1999 07 23.45394	01 10 01.07	+07 08 47.7	18.6 R	848	1999 XH ₁	1999 12 29.27413	06 03 25.07	+27 07 54.9	16.2 V	849
3070	1999 07 23.45705	01 10 01.16	+07 08 47.3	18.8 R	848	1999 XH ₁	1999 12 29.31725	06 03 22.49	+27 08 02.2	16.2 V	849
4587	1999 07 23.41958	01 02 01.75	+16 13 08.7	18.1 R	848	1999 XY ₁	1999 12 31.09687	03 48 15.38	+09 27 06.3	17.8 V	849
4587	1999 07 23.44433	01 02 02.93	+16 13 01.3	19.5 R	848	1999 XY ₁	1999 12 31.10236	03 48 15.28	+09 27 10.6	17.9 V	849
4587	1999 07 26.46561	01 04 22.36	+15 54 29.7	18.2 R	848	1999 XY ₁	1999 12 31.10909	03 48 15.13	+09 27 17.2	17.8 V	849
4587	1999 07 26.47742	01 04 22.79	+15 54 24.7	18.4 R	848	1999 XY ₁	1999 12 31.11565	03 48 15.04	+09 27 23.3	17.9 V	849
6489	1999 07 23.41666	00 58 09.51	+16 52 22.3	18.1 R	848	1999 XJ ₇	1999 12 31.15508	03 31 11.08	+13 26 40.9	16.8 V	849
6489	1999 07 23.42722	00 58 09.84	+16 52 18.9	18.0 R	848	1999 XJ ₇	1999 12 31.16052	03 31 11.00	+13 26 43.1	16.3 V	849
6489	1999 07 23.44345	00 58 10.26	+16 52 14.2	18.5 R	848	1999 XJ ₇	1999 12 31.16568	03 31 10.94	+13 26 44.5	16.3 V	849
7304	1999 07 23.40793	23 38 26.76	-12 34 07.8	17.9 R	848	1999 XL ₇	1999 12 29.06013	03 42 08.72	+20 03 17.1	17.0 V	849
7304	1999 07 23.42245	23 38 26.56	-12 34 13.5	17.8 R	848	1999 XL ₇	1999 12 29.06591	03 42 08.55	+20 03 18.0	17.0 V	849
7304	1999 07 23.44241	23 38 26.28	-12 34 22.0	17.9 R	848	1999 XL ₇	1999 12 29.07350	03 42 08.22	+20 03 19.8	16.9 V	849
11101	1999 07 23.35355	23 02 22.90	+05 57 35.4	18.5 R	848	1999 XP ₇	2000 01 01.28846	08 00 05.82	+31 21 02.3	15.2 V	849
11101	1999 07 23.40535	23 02 22.21	+05 57 30.7	18.9 R	848	1999 XP ₇	2000 01 01.30052	08 00 05.18	+31 21 08.5	15.2 V	849
11101	1999 07 23.43706	23 02 21.74	+05 57 28.7	18.7 R	848	1999 XP ₇	2000 01 01.31029	08 00 04.67	+31 21 14.1	15.4 V	849
11101	1999 07 26.37880	23 01 38.01	+05 52 36.8		848	1999 XR ₁₃	1999 12 27.12847	03 18 59.96	+09 02 37.9	16.8 V	849
11101	1999 07 26.40328	23 01 37.56	+05 52 33.1	18.7 R	848	1999 XR ₁₃	1999 12 27.13414	03 18 59.80	+09 02 39.0	16.9 V	849
11101	1999 07 26.44017	23 01 36.92	+05 52 29.1	18.3 R	848	1999 XR ₁₃	1999 12 27.13935	03 18 59.68	+09 02 39.6	16.8 V	849
11263	1999 07 23.47275	23 14 05.03	+19 31 16.3	17.2 R	848	1999 XR ₁₃	1999 12 31.13646	03 17 31.32	+09 15 30.0	16.0 V	849
11263	1999 07 23.48438	23 14 04.74	+19 31 29.3	16.9 R	848	1999 XR ₁₃	1999 12 31.14182	03 17 31.21	+09 15 31.2	16.0 V	849
11263	1999 07 23.49474	23 14 04.43	+19 31 41.0	17.0 R	848	1999 XR ₁₃	1999 12 31.14727	03 17 31.08	+09 15 32.3	16.0 V	849
11398	1999 07 23.39734	20 46 52.37	+01 41 21.6	15.6 R	848	1999 XU ₂₈	1999 12 29.08819	03 41 54.32	+17 44 56.2	16.9 V	849
11398	1999 07 23.39961	20 46 52.18	+01 41 16.0	15.6 R	848	1999 XU ₂₈	1999 12 29.09369	03 41 54.14	+17 44 58.0	16.6 V	849
11398	1999 07 23.40187	20 46 52.02	+01 41 10.4	15.6 R	848	1999 XU ₂₈	1999 12 29.09954	03 41 54.00	+17 45 00.9	16.9 V	849
11398	1999 07 25.37960	20 44 38.80	+00 19 04.9	15.7 R	848	1999 XF ₃₆	1999 12 31.42969	07 03 45.01	+29 34 14.1	17.3 V	849
11398	1999 07 25.38180	20 44 38.61	+00 18 59.6	15.6 R	848	1999 XF ₃₆	1999 12 31.43518	07 03 44.56	+29 34 14.3	17.3 V	849
11398	1999 07 25.38401	20 44 38.46	+00 18 54.3	15.6 R	848	1999 XF ₃₆	1999 12 31.44271	07 03 43.93	+29 34 14.7	17.8 V	849
11398	1999 07 26.35335	20 43 33.85	-00 21 08.0	15.8 R	848	1999 XG ₃₆	2000 01 05.22234	06 57 17.48	+32 11 06.8		849
11398	1999 07 26.35572	20 43 33.69	-00 21 13.8	15.9 R	848	1999 XG ₃₆	2000 01 05.22780	06 57 17.01	+32 11 08.2		849
11398	1999 07 26.36014	20 43 33.38	-00 21 24.8	15.9 R	848	1999 XG ₃₆	2000 01 05.24097	06 57 16.08	+32 11 11.6		849
11405	1999 07 23.45119	01 10 06.97	+07 10 25.0	15.5 R	848	1999 XD ₃₇	1999 12 27.17743	03 33 48.99	+10 46 50.1		849
11405	1999 07 23.45394	01 10 07.13	+07 10 18.0	15.5 R	848	1999 XD ₃₇	1999 12 27.18275	03 33 48.88	+10 46 52.3		849
11405	1999 07 23.45705	01 10 07.30	+07 10 09.5	15.6 R	848	1999 XD ₃₇	1999 12 27.18941	03 33 48.73	+10 46 55.3		849
11405	1999 07 26.48267	01 12 58.97	+04 47 27.0	15.8 R	848	1999 XE ₃₇	1999 12 31.06904	03 45 05.53	+11 22 09.4	17.1 V	849
11405	1999 07 26.48938	01 12 59.28	+04 47 07.5	15.5 R	848	1999 XE ₃₇	1999 12 31.07480	03 45 05.41	+11 22 10.7	16.9 V	849
11405	1999 07 26.49595	01 12 59.62	+04 46 49.3	15.5 R	848	1999 XE ₃₇	1999 12 31.08693	03 45 05.13	+11 22 13.4	17.0 V	849
11444	1999 09 23.33924	00 47 09.67	+05 25 47.8	15.8 R	848	1999 XJ ₈₄	2000 01 05.24985	07 01 22.24	+26 07 33.8		849
11444	1999 09 23.34668	00 47 09.36	+05 25 44.0	16.0 R	848	1999 XJ ₈₄	2000 01 05.25568	07 01 21.80	+26 07 37.5		849
11444	1999 09 23.35357	00 47 09.05	+05 25 40.8	16.0 R	848	1999 XJ ₈₄	2000 01 05.26169	07 01 21.41	+26 07 41.2		849
11500	1999 09 13.29502	22 54 31.72	+23 50 10.4	18.5 R	848	1999 XN ₈₆	2000 01 13.15637	07 19 09.88	+16 37 11.5		849
11500	1999 09 13.30131	22 54 30.83	+23 50 01.6	18.5 R	848	1999 XN ₈₆	2000 01 13.16292	07 19 09.49	+16 37 11.4	17.2 V	849
11500	1999 09 13.30490	22 54 30.23	+23 49 58.2	18.5 R	848	1999 XN ₈₆	2000 01 13.16840	07 19 09.05	+16 37 11.5	16.9 V	849
11500	1999 09 15.35231	22 49 25.41	+23 08 35.6	18.3 R	848	1999 XN ₈₆	1999 12 31.45424	07 41 08.66	+20 58 43.7	16.3 V	849
11500	1999 09 15.35759	22 49 24.60	+23 08 28.8	18.4 R	848	1999 XN ₈₆	1999 12 31.46033	07 41 08.29	+20 58 43.3	16.3 V	849
11500	1999 09 16.29167	22 47 07.54	+22 48 25.3	18.9 R	848	1999 XN ₈₆	1999 12 31.46569	07 41 07.96	+20 58 42.9	16.1 V	849
11500	1999 09 16.29475	22 47 07.12	+22 48 21.6	18.5 R	848	1999 XN ₈₆	1999 12 31.47105	07 41 07.65	+20 58 42.2	16.1 V	849
11500	1999 09 16.29728	22 47 06.74	+22 48 18.3	18.4 R	848	1999 XN ₈₆	1999 12 31.47634	07 41 07.28	+20 58 42.1	16.2 V	849
11548	1999 07 23.44664	23 01 14.16	+17 28 33.7	18.1 R	848	1999 XN ₈₆	1999 12 31.48170	07 41 06.97	+20 58 41.1	16.7 V	849
11548	1999 07 23.45873	23 01 13.89	+17 28 40.0	18.5 R	848	1999 XN ₈₆	1999 12 31.48758	07 41 06.61	+20 58 40.1	16.4 V	849
11548	1999 07 23.47341	23 01 13.52	+17 28 48.4	18.8 R	848	1999 XN ₈₆	2000 01 07.23895	07 34 01.88	+20 49 28.3	16.6 V	849
11548	1999 07 26.46175	22 59 45.74	+17 54 24.5	17.6 R	848	1999 XN ₈₆	2000 01 07.24514	07 34 01.49	+20 49 28.0	16.6 V	849
11548	1999 07 26.47469	22 59 45.36	+17 54 31.2	17.6 R	848	1999 XN ₈₆	2000 01 07.25185	07 34 01.04	+20 49 27.4	16.6 V	849
12066	1999 07 23.41503	00 51 58.09	+10 06 31.4	18.3 R	848	1999 XN ₉₅	1999 12 31.40615	06 40 02.95	+31 51 32.0	17.1 V	849
12066	1999 07 23.42339	00 51 58.44	+10 06 33.4	18.1 R	848	1999 XN ₉₅	1999 12 31.41315	06 40 02.42	+31 51 32.8	17.2 V	849
12066	1999 07 23.43208	00 51 58.82	+10 06 36.3	18.2 R	848	1999 XN ₉₅	1999 12 31.42126	06 40 01.77	+31 51 33.9	17.3 V	849
12066	1999 07 26.45274	00 54 23.82	+10 21 54.0	17.6 R	848	1999 XG ₁₀₀	2000 01 24.18032	05 51 52.08	+26 15 25.3		849
12066	1999 07 26.46405	00 54 24.36	+10 21 57.8	18.5 R	848	1999 XG ₁₀₀	2000 01 24.18891	05 51 51.77	+26 15 25.0	18.3 V	849
12102	1999 07 23.41229	00 04 04.74	+12 38 17.3	18.6 R	848	1999 XG ₁₀₀	2000 01 24.19728	05 51 51.53	+26 15 24.7	18.5 V	849
12102	1999 07 23.44863	00 04 05.12	+12 38 21.6	19.0 R	848	1999 XJ ₁₀₅	1999 12 27.20104	04 59 15.40	+16 57 28.4		84

1999 YV ₈	2000 01 24.12922	05 56 37.32	+27 10 33.9	18.1 V	849	1999 XB ₉₈	2000 01 12.17132	04 54 41.76	+21 17 41.0	18.1 R	858
1999 YV ₈	2000 01 24.13565	05 56 37.32	+27 10 35.2		849	1004	2000 01 11.15839	04 26 21.16	+17 51 26.4	14.0 R	858
2000 AU ₄	* 2000 01 03.13524	06 22 39.06	+31 21 24.4	18.0 V	849	1004	2000 01 11.18396	04 26 20.63	+17 51 27.0	14.0 R	858
2000 AU ₄	2000 01 03.14569	06 22 38.60	+31 21 24.8	17.6 V	849	1004	2000 01 12.13337	04 26 02.65	+17 51 49.7	14.3 R	858
2000 AU ₄	2000 01 03.15361	06 22 37.90	+31 21 28.3	18.2 V	849	1004	2000 01 12.14921	04 26 02.32	+17 51 50.1	14.3 R	858
2000 AU ₄	2000 01 03.16290	06 22 37.19	+31 21 31.2	17.4 V	849	1004	2000 01 12.16498	04 26 02.02	+17 51 50.5	14.2 R	858
2000 AU ₄	2000 01 03.18352	06 22 35.74	+31 21 38.1	17.6 V	849	1817	2000 01 11.10895	04 55 17.61	+21 22 06.7	14.5 R	858
2000 AU ₄	2000 01 05.13422	06 20 25.87	+31 32 03.9	18.4 V	849	1817	2000 01 11.12183	04 55 16.92	+21 22 12.1	14.3 R	858
2000 AU ₄	2000 01 05.14271	06 20 25.35	+31 32 08.3		849	1817	2000 01 11.16154	04 55 14.76	+21 22 28.6	14.7 R	858
2000 AU ₄	2000 01 05.15284	06 20 24.45	+31 32 08.8	17.9 V	849	1817	2000 01 11.17419	04 55 14.08	+21 22 33.9	14.9 R	858
2000 AU ₄	2000 01 05.16172	06 20 24.08	+31 32 11.1	18.3 V	849	1817	2000 01 11.18714	04 55 13.37	+21 22 39.2	14.9 R	858
2000 AU ₄	2000 01 07.08499	06 18 19.18	+31 41 43.3		849	1817	2000 01 12.13652	04 54 24.37	+21 29 09.8	14.7 R	858
2000 AU ₄	2000 01 07.09341	06 18 18.83	+31 41 46.1		849	1817	2000 01 12.15235	04 54 23.55	+21 29 16.2	14.7 R	858
2000 AU ₄	2000 01 07.10215	06 18 18.18	+31 41 48.2		849	1817	2000 01 12.16816	04 54 22.74	+21 29 22.8	14.5 R	858
2000 AC ₈₄	2000 01 13.13738	07 13 31.92	+18 27 10.4	16.1 V	849	2975	2000 01 11.15522	04 29 12.63	+16 38 25.2	16.3 R	858
2000 AC ₈₄	2000 01 13.14300	07 13 31.57	+18 27 12.9	16.0 V	849	2975	2000 01 11.16784	04 29 12.28	+16 38 24.1	16.6 R	858
2000 AC ₈₄	2000 01 13.14882	07 13 31.19	+18 27 16.0	16.2 V	849	2975	2000 01 11.18081	04 29 11.94	+16 38 22.4	16.6 R	858
2000 AK ₁₅₆	2000 01 24.22792	06 00 13.39	+26 07 00.6	17.6 V	849	2975	2000 01 12.13022	04 28 49.09	+16 36 30.7	16.5 R	858
2000 AK ₁₅₆	2000 01 24.23446	06 00 13.27	+26 06 59.6	17.5 V	849	2975	2000 01 12.14605	04 28 48.67	+16 36 29.1	16.6 R	858
2000 AK ₁₅₆	2000 01 24.24081	06 00 13.06	+26 06 59.1	17.8 V	849	2975	2000 01 12.16184	04 28 48.27	+16 36 27.3	16.6 R	858
2000 AK ₁₅₆	2000 01 24.24899	06 00 12.91	+26 06 58.2	17.6 V	849	5943	2000 01 11.15204	04 29 17.24	+15 24 47.8	17.5 R	858
59	2000 01 24.07045	04 01 56.43	+09 05 52.6	12.7 V	849	5943	2000 01 11.16469	04 29 16.85	+15 24 49.8	17.7 R	858
59	2000 01 24.07616	04 01 56.55	+09 05 54.3	12.6 V	849	5943	2000 01 11.17767	04 29 16.45	+15 24 52.4	17.5 R	858
59	2000 01 24.08247	04 01 56.63	+09 05 56.2	12.6 V	849	5943	2000 01 12.12706	04 28 49.77	+15 27 33.1	17.7 R	858
1298	2000 01 24.20742	05 56 56.58	+26 07 05.2	15.9 V	849	5943	2000 01 12.14289	04 28 49.36	+15 27 36.0	17.8 R	858
1298	2000 01 24.21325	05 56 56.39	+26 07 04.5	15.8 V	849	5943	2000 01 12.15867	04 28 48.88	+15 27 38.6	17.7 R	858
1298	2000 01 24.21921	05 56 56.19	+26 07 03.7	15.8 V	849	7524	2000 01 12.13652	04 54 22.09	+21 24 35.2	18.5 R	858
1429	2000 01 01.32111	08 00 41.40	+31 11 41.7	16.0 V	849	7524	2000 01 12.13972	04 54 21.95	+21 24 34.3	18.9 R	858
1429	2000 01 01.32662	08 00 41.02	+31 11 43.5	16.0 V	849	7524	2000 01 12.15235	04 54 21.49	+21 24 32.3	18.9 R	858
1429	2000 01 01.33240	08 00 40.58	+31 11 45.5	16.1 V	849	7524	2000 01 12.15552	04 54 21.32	+21 24 34.3	19.3 R	858
2565	2000 01 24.15984	05 55 29.73	+26 25 20.7	17.5 V	849	7524	2000 01 13.18526	04 53 45.04	+21 23 15.8	19.4 R	858
2565	2000 01 24.16801	05 55 29.45	+26 25 20.0	17.5 V	849	7524	2000 01 13.19742	04 53 44.62	+21 23 15.4	19.2 R	858
3076	2000 01 24.09081	03 54 45.76	+09 58 04.2	17.4 V	849	1994 AV ₁₀	1999 09 05.19248	22 39 34.18	-08 39 14.9	18.9 V	859
3076	2000 01 24.09953	03 54 46.03	+09 58 06.5	17.4 V	849	1999 AV ₁₀	1999 09 05.19914	22 39 33.83	-08 39 15.3	18.6 V	859
3076	2000 01 24.10632	03 54 46.24	+09 58 08.7	17.4 V	849	1999 JM ₈	1999 11 03.20581	01 51 03.20	-22 11 04.7	17.5 V	860
5538	1999 12 31.35399	06 25 23.84	+31 32 11.3	16.0 V	849	1999 JM ₈	1999 11 03.21774	01 51 02.51	-22 10 54.9	17.4 V	860
5538	1999 12 31.35939	06 25 23.41	+31 32 11.0	16.2 V	849	1999 LF ₆	1999 11 03.20799	04 07 29.85	-15 56 01.4	16.3 V	860
6631	2000 01 24.04403	03 52 30.24	+10 42 41.1	18.6 V	849	1999 LF ₆	1999 11 03.20966	04 07 29.71	-15 56 09.5	16.1 V	860
6631	2000 01 24.04956	03 52 30.45	+10 42 42.6	18.4 V	849	1999 LF ₆	1999 11 03.21133	04 07 29.63	-15 56 17.3	16.1 V	860
6631	2000 01 24.06134	03 52 30.84	+10 42 46.6	18.3 V	849	1999 RH ₂₇	1999 11 03.20235	02 37 11.83	+30 52 09.8	16.3 V	860
9404	1999 12 31.36743	06 26 01.40	+31 14 49.5	16.6 V	849	1999 RH ₂₇	1999 11 03.21363	02 37 11.99	+30 52 21.5	16.6 V	860
9404	1999 12 31.37309	06 26 01.06	+31 14 49.4	16.6 V	849	1999 RH ₂₇	1999 11 03.22556	02 37 12.25	+30 52 33.9	16.6 V	860
657	1999 11 28.18547	01 14 27.98	+23 09 36.5		856	2038	1999 11 03.13453	01 10 34.95	-12 00 38.3	16.3 V	860
657	1999 11 28.19597	01 14 27.75	+23 09 35.7		856	2038	1999 11 03.14397	01 10 34.50	-12 00 36.3	16.2 V	860
847	1999 11 28.17628	01 08 42.85	+10 30 09.6		856	1985 RA	1999 12 12.53510	04 55 07.76	+26 53 44.6	17.0 V	886
847	1999 11 28.18406	01 08 42.82	+10 30 08.9		856	1985 RA	1999 12 12.54693	04 55 07.25	+26 53 39.6		886
847	1999 11 28.19410	01 08 42.71	+10 30 07.0		856	1989 WU	1999 12 12.52684	04 37 38.06	+24 41 56.4	17.0 V	886
981	1999 11 28.17443	00 56 51.99	+05 18 45.6		856	1989 WU	1999 12 12.53867	04 37 37.51	+24 41 52.6		886
981	1999 11 28.18220	00 56 52.04	+05 18 46.1		856	1993 FE ₁₂	1999 12 10.63428	05 04 23.68	+20 01 29.5	17.5 V	886
981	1999 11 28.19225	00 56 51.99	+05 18 46.7		856	1993 FE ₁₂	1999 12 10.64612	05 04 23.05	+20 01 29.2		886
7636	1999 11 08.14735	01 44 55.80	+13 35 08.3		857	1995 VJ ₂	1999 12 12.61683	05 00 03.27	+28 00 31.9	17.5 V	886
7636	1999 11 08.18762	01 44 53.49	+13 35 05.8		857	1995 VJ ₂	1999 12 12.63991	05 00 01.53	+28 00 40.8		886
7636	1999 11 08.23140	01 44 50.94	+13 35 03.6		857	1995 XT ₁	1999 12 10.60815	04 58 44.13	+25 28 47.3	17.5 V	886
7636	1999 11 08.31611	01 44 46.01	+13 34 58.9		857	1995 XT ₁	1999 12 10.64017	04 58 42.25	+25 28 37.3		886
7636	1999 11 08.35383	01 44 43.82	+13 34 56.6		857	1998 TA	2000 01 08.61488	10 15 09.95	+19 37 47.3	18.0 V	886
7636	1999 11 08.39666	01 44 41.36	+13 34 54.2		857	1998 TA	2000 01 08.64582	10 15 09.07	+19 37 53.2		886
8671	1999 11 08.14876	01 51 52.33	+16 36 48.4		857	1999 VB ₂₁	1999 12 10.63192	05 02 52.56	+20 52 18.1	17.0 V	886
8671	1999 11 08.23490	01 51 48.02	+16 36 14.8		857	1999 VB ₂₁	1999 12 10.67237	05 02 49.62	+20 52 25.6		886
8671	1999 11 08.32257	01 51 43.56	+16 35 39.4		857	1999 VB ₂₁	1999 12 15.60774	04 56 59.47	+21 07 27.7	17.5 V	886
8671	1999 11 08.35868	01 51 41.74	+16 35 24.6		857	1999 VB ₂₁	1999 12 15.61956	04 56 58.60	+21 07 30.2		886
8671	1999 11 08.40016	01 51 39.65	+16 35 07.7		857	1999 XL ₈	1999 12 10.63310	05 03 23.88	+20 01 12.5	17.5 V	886
8671	1999 11 08.44178	01 51 37.61	+16 34 50.4		857	1999 XL ₈	1999 12 10.64493	05 03 23.07	+20 01 12.0		886
9377	1999 11 08.12118	03 04 49.18	+20 38 05.7		857	1999 XL ₈	1999 12 15.60892	04 57 50.51	+19 43 41.4	17.5 V	886
9377	1999 11 08.16265	03 04 46.96	+20 37 58.0		857	1999 XL ₈	1999 12 15.62075	04 57 49.58	+19 43 37.5		886
9377	1999 11 08.28836	03 04 40.23	+20 37 33.7		857	1999 XD ₃₆	2000 01 03.53851	07 28 38.30	+28 45 03.4	17.5 V	886
9377	1999 11 08.37029	03 04 35.82	+20 37 17.8		857	1999 XD ₃₆	2000 01 03.56144	07 28 36.92	+28 45 14.7		886
9377	1999 11 08.41220	03 04 33.59	+20 37 09.3		857	1999 XD ₁₀₄	1999 12 30.60913	07 55 31.24	+22 22 57.0	17.5 V	886
1998 JJ ₄	2000 01 11.19485	06 46 46.93	+09 26 33.6	19.5 R	858	1999 XD ₁₀₄	1999 12 30.62093	07 55 30.47	+22 22 50.6		886
1998 JJ ₄	2000 01 11.20178	06 46 46.45	+09 26 33.3	18.7 R	858	1999 XD ₁₀₄	2000 01 03.54087	07 51 29.70	+21 56 57.0	17.0 V	886
1998 JJ ₄	2000 01 11.20978	06 46 45.86	+09 26 34.5	19.3 R	858	1999 XD ₁₀₄	2000 01 03.56725	07 51 28.08	+21 56 46.6		886
1998 JJ ₄	2000 01 11.22254	06 46 45.08	+09 26 34.3	18.9 R	858	1999 XK ₁₀₅	1999 12 12.52919	04 51 42.31	+27 13 36.3	17.5 V	886
1998 JJ ₄	2000 01 12.20162	06 45 44.23	+09 27 50.3	19.3 R	858	1999 XK ₁₀₅	1999 12 12.54102	04 51 41.55	+27 13 33.0		886
1998 JJ ₄	2000 01 12.20786	06 45 43.91	+09 27 51.2	19.8 R	858	1999 XN ₁₀₅	1999 12 12.53627	04 55 22.95	+29 48 54.1	17.5 V	886
1998 JJ ₄	2000 01 12.21400	06 45 43.46	+09 27 51.8	19.2 R	858	1999 XN ₁₀₅	1999 12 12.54811	04 55 22.20	+29 48 56.7		886

1998 VM ₆	1999 12 29.70336	07 11 38.36	+25 57 36.7	888	2000 AE ₅	2000 01 03.81238	09 38 40.69	+19 36 12.9	888	
1998 VM ₆	2000 01 03.57831	07 08 24.40	+25 58 28.1	17.5 V	888	2000 01 04.81094	09 38 11.16	+19 39 12.6	18 V	888
1998 VM ₆	2000 01 03.58733	07 08 24.05	+25 58 28.3	888	2000 AE ₅	2000 01 04.82039	09 38 10.84	+19 39 14.0	888	
1998 VM ₆	2000 01 03.59304	07 08 23.83	+25 58 28.2	888	2000 AE ₅	2000 01 07.68632	09 36 33.99	+19 48 28.2	18 V	888
1999 TB ₁	1999 12 29.41825	01 42 09.20	+07 12 20.4	18 V	888	2000 AE ₅	2000 01 07.70882	09 36 33.11	+19 48 32.3	888
1999 TB ₁	1999 12 29.42662	01 42 09.70	+07 12 22.6	888	2000 AE ₅	2000 01 07.71686	09 36 32.79	+19 48 34.4	888	
1999 TD ₁₅	1999 12 26.42488	00 19 30.34	-00 10 40.0	18 V	888	2000 AE ₅	2000 01 19.85299	09 26 35.78	+20 35 10.9	888
1999 TD ₁₅	1999 12 26.43470	00 19 31.30	-00 10 41.8	888	2000 AE ₅	2000 01 19.85828	09 26 35.49	+20 35 12.4	888	
1999 TD ₁₅	1999 12 26.44084	00 19 31.85	-00 10 42.3	888	2000 AE ₅	2000 01 19.86383	09 26 35.08	+20 35 13.2	888	
1999 UQ ₁	2000 01 08.50303	03 12 23.76	+22 10 22.4	18.5 V	888	2000 AA ₂₀₅	2000 01 14.74294	08 47 25.68	+31 39 07.2	888
1999 UQ ₁	2000 01 08.51817	03 12 23.97	+22 10 24.4	888	2000 AA ₂₀₅	2000 01 14.81185	08 47 21.62	+31 39 18.9	888	
1999 UQ ₁	2000 01 08.52878	03 12 24.08	+22 10 26.4	888	2000 AA ₂₀₅	2000 01 14.82156	08 47 21.09	+31 39 20.0	888	
1999 UC ₃	1999 12 26.45546	02 22 48.09	+10 39 09.5	17.5 V	888	4021	2000 01 04.67764	09 38 23.55	+19 50 51.5	17.5 V
1999 UC ₃	1999 12 26.46410	02 22 48.42	+10 39 12.5	888	4021	2000 01 04.68733	09 38 23.21	+19 50 54.4	888	
1999 VV ₁	2000 01 03.45306	02 14 51.93	+03 19 34.5	888	1994 YL	1999 12 07.56750	02 20 43.50	+12 57 51.3	17.6 V	897
1999 VV ₁	2000 01 03.46557	02 14 52.27	+03 19 36.4	888	1994 YL	1999 12 07.58043	02 20 43.09	+12 57 52.6	897	
1999 VV ₁	2000 01 03.47209	02 14 52.36	+03 19 36.6	888	1998 MT ₃₇	1999 12 27.55322	07 24 22.37	+26 16 39.7	17.8 V	897
1999 VV ₁	2000 01 03.48744	03 59 32.47	+24 27 03.6	17 V	1998 MT ₃₇	1999 12 27.56760	07 24 21.43	+26 16 42.1	897	
1999 VV ₁	2000 01 03.49661	03 59 32.26	+24 27 00.2	888	1999 WO ₉	1999 12 07.58950	03 16 56.32	+05 04 32.1	18.2 V	897
1999 VU ₂₀	1999 12 29.47399	03 55 55.55	+23 42 59.2	17.5 V	1999 WO ₉	1999 12 07.60800	03 16 55.58	+05 04 34.8	897	
1999 VU ₂₀	1999 12 29.48322	03 55 55.19	+23 42 58.9	888	1999 WP ₉	1999 12 09.48503	01 51 14.57	-00 00 35.8	19.7 V	897
1999 VB ₂₁	1999 12 29.64230	04 42 02.70	+21 50 28.7	17 V	1999 WP ₉	1999 12 09.50296	01 51 14.49	-00 00 29.2	897	
1999 VB ₂₁	1999 12 29.65076	04 42 02.21	+21 50 30.2	888	2000 AC ₅	* 2000 01 03.58289	08 10 48.50	+23 02 49.9	897	
1999 VB ₂₁	1999 12 29.66339	04 42 01.49	+21 50 32.2	888	2000 AC ₅	2000 01 03.59385	08 10 48.04	+23 02 53.0	18.7 V	897
1999 VB ₂₁	2000 01 10.48618	04 33 32.94	+22 28 21.2	17.5 V	2000 AC ₅	2000 01 03.60295	08 10 47.57	+23 02 55.6	897	
1999 VB ₂₁	2000 01 10.50437	04 33 32.31	+22 28 24.8	888	2000 AC ₅	2000 01 04.64987	08 09 59.64	+23 07 05.3	19.0 V	897
1999 WV	1999 12 30.58251	04 39 04.10	+22 38 47.9	18.5 V	2000 AC ₅	2000 01 04.66083	08 09 59.11	+23 07 07.7	897	
1999 WV	1999 12 30.59524	04 39 03.66	+22 38 43.2	888	2000 AC ₅	2000 01 04.67228	08 09 58.63	+23 07 10.2	897	
1999 WV	1999 12 30.60300	04 39 03.35	+22 38 41.0	888	2000 AC ₅	2000 01 10.54177	08 05 15.21	+23 30 36.4	18.4 V	897
1999 WE ₁	2000 01 03.67490	08 45 19.86	+14 57 54.4	16.5 V	2000 AC ₅	2000 01 10.55983	08 05 14.27	+23 30 40.8	897	
1999 WE ₁	2000 01 03.68220	08 45 19.58	+14 57 54.3	888	2000 AC ₅	2000 01 10.57345	08 05 13.61	+23 30 43.8	897	
1999 WM ₁₁	1999 12 29.53152	03 59 32.15	+26 10 45.1	18.5 V	2000 AD ₅	* 2000 01 03.58289	08 11 12.84	+22 56 53.0	897	
1999 WM ₁₁	1999 12 29.54458	03 59 31.78	+26 10 41.1	888	2000 AD ₅	2000 01 03.59385	08 11 12.21	+22 56 53.1	17.7 V	897
1999 WO ₁₁	1999 12 30.49765	04 05 19.35	+26 44 54.0	18 V	2000 AD ₅	2000 01 03.60295	08 11 11.64	+22 56 53.8	897	
1999 WO ₁₁	1999 12 30.50765	04 05 19.03	+26 44 51.2	888	2000 AD ₅	2000 01 04.64987	08 10 09.19	+22 56 56.5	17.1 V	897
1999 WO ₁₁	1999 12 30.51440	04 05 18.78	+26 44 49.1	888	2000 AD ₅	2000 01 04.66083	08 10 08.49	+22 56 56.8	897	
1999 XF ₂	1999 12 26.49708	04 18 15.86	+18 20 53.4	18 V	2000 AD ₅	2000 01 04.67228	08 10 07.82	+22 56 56.5	897	
1999 XF ₂	1999 12 26.50686	04 18 15.41	+18 20 54.0	888	2000 AD ₅	2000 01 08.61330	08 06 05.33	+22 57 00.5	17.6 V	897
1999 XF ₂	1999 12 26.51253	04 18 15.16	+18 20 54.6	888	2000 AD ₅	2000 01 08.62207	08 06 04.76	+22 57 00.4	897	
1999 XF ₂	2000 01 04.55837	04 13 30.85	+18 29 43.4	18.5 V	5304	1999 11 30.64462	05 09 46.81	+13 52 05.0	16.3 V	897
1999 XF ₂	2000 01 04.57447	04 13 30.47	+18 29 44.2	888	5304	1999 11 30.65285	05 09 46.35	+13 52 05.1	897	
1999 XL ₈	1999 12 30.61763	04 43 21.59	+18 58 04.7	17.5 V	6359	1999 12 27.55322	07 23 14.04	+26 10 24.8	15.4 V	897
1999 XL ₈	1999 12 30.62625	04 43 21.16	+18 58 03.3	888	6359	1999 12 27.56760	07 23 13.30	+26 10 29.3	897	
1999 XA ₃₆	2000 01 03.54681	04 44 25.91	+20 37 15.4	18 V	1999 RH ₂₇	1999 12 19.50946	03 46 42.17	+40 41 21.8	15.7 V	900
1999 XA ₃₆	2000 01 03.56193	04 44 25.41	+20 37 16.9	888	1999 RH ₂₇	1999 12 19.51696	03 46 43.42	+40 41 22.2	900	
1999 XE ₃₈	1999 12 26.59576	04 10 01.05	+29 57 47.6	18 V	1999 RH ₂₇	1999 12 24.65676	04 02 58.28	+40 35 38.7	15.2 V	900
1999 XE ₃₈	1999 12 26.60854	04 10 00.50	+29 57 47.1	888	1999 RH ₂₇	1999 12 24.66512	04 02 59.81	+40 35 36.6	900	
1999 XF ₃₈	1999 12 26.47628	04 14 01.47	+27 59 50.9	17.5 V	1999 US ₃	1999 12 19.61487	07 22 18.89	+11 44 15.8	13.4 V	900
1999 XF ₃₈	1999 12 26.48478	04 14 01.12	+27 59 48.5	888	1999 US ₃	1999 12 19.62231	07 22 18.27	+11 43 38.7	900	
1999 XF ₃₈	1999 12 26.48935	04 14 00.93	+27 59 47.0	888	1999 US ₃	1999 12 30.75497	07 07 04.37	-02 52 00.3	900	
1999 XO ₈₆	2000 01 03.62858	07 33 26.58	+18 11 01.9	17.5 V	1999 US ₃	1999 12 30.76065	07 07 03.85	-02 52 24.5	13.8 V	900
1999 XO ₈₆	2000 01 03.63521	07 33 26.15	+18 11 02.9	888	1999 VZ	1999 12 22.51147	02 59 34.68	+26 57 00.2	900	
1999 XO ₈₆	2000 01 04.62174	07 32 24.32	+18 13 22.9	17.5 V	1999 VZ	1999 12 22.52075	02 59 34.12	+26 57 02.8	900	
1999 XO ₈₆	2000 01 04.63017	07 32 23.77	+18 13 23.7	888	1999 VM ₄₀	1999 12 19.71036	10 51 36.04	+35 59 23.1	16.4 V	900
1999 XO ₈₆	2000 01 07.64292	07 29 11.95	+18 20 47.1	17.5 V	1999 VM ₄₀	1999 12 19.71906	10 51 36.44	+35 59 30.2	900	
1999 XO ₈₆	2000 01 07.65159	07 29 11.36	+18 20 48.0	888	1999 VM ₄₀	1999 12 30.72800	10 57 08.49	+38 40 13.7	16.9 V	900
1999 XR ₉₆	1999 12 30.54919	04 37 10.67	+25 33 10.4	888	1999 VM ₄₀	1999 12 30.73712	10 57 08.50	+38 40 22.2	900	
1999 XR ₉₆	1999 12 30.55809	04 37 10.27	+25 33 09.2	888	1999 WY	1999 12 31.66411	07 59 03.61	+17 15 38.6	16.7 V	900
1999 XZ ₁₀₃	2000 01 08.57569	04 09 38.86	+22 14 12.6	18.5 V	1999 WY	1999 12 31.68591	07 59 01.58	+17 15 23.4	900	
1999 XZ ₁₀₃	2000 01 08.59041	04 09 38.80	+22 14 07.2	888	1999 XO ₃₅	1999 12 19.53125	05 30 41.44	+26 59 23.1	16.1 V	900
1999 XB ₁₀₄	1999 12 26.52037	04 23 12.55	+29 40 26.8	17.5 V	1999 XO ₃₅	1999 12 19.54051	05 30 40.55	+26 59 44.3	900	
1999 XB ₁₀₄	1999 12 26.52892	04 23 12.25	+29 40 26.8	888	1999 XL ₁₃₆	1999 12 27.58356	03 33 54.90	+20 29 13.1	900	
1999 XC ₁₀₄	1999 12 21.53480	08 06 15.24	+28 21 18.7	888	1999 XL ₁₃₆	1999 12 27.59097	03 33 51.10	+20 28 38.5	16.8 V	900
1999 XC ₁₀₄	1999 12 21.56779	08 06 14.09	+28 21 42.9	888	1999 XL ₁₃₇	1999 12 19.55715	07 28 39.31	+25 41 46.9	900	
1999 XC ₁₀₄	1999 12 21.58150	08 06 13.60	+28 21 52.6	888	1999 XL ₁₃₇	1999 12 19.57166	07 28 38.56	+25 41 46.6	16.3 V	900
1999 XC ₁₀₄	2000 01 14.72494	07 43 36.43	+32 48 20.3	888	1999 XL ₁₃₇	1999 12 21.64611	07 26 48.57	+25 41 01.1	16.0 V	900
1999 XC ₁₀₄	2000 01 14.73196	07 43 35.93	+32 48 24.2	888	1999 XL ₁₃₇	1999 12 21.65913	07 26 47.95	+25 41 01.2	900	
1999 XD ₁₀₄	1999 12 21.59442	08 03 13.90	+23 20 50.0	888	1999 XL ₁₃₇	1999 12 22.64142	07 25 54.18	+25 40 33.8	900	
1999 XD ₁₀₄	1999 12 21.60037	08 03 13.65	+23 20 47.1	888	1999 XL ₁₃₇	1999 12 22.65428	07 25 53.50	+25 40 34.0	900	
1999 XD ₁₀₄	1999 12 21.60708	08 03 13.37	+23 20 45.1	888	1999 YC	1999 12 19.49115	01 37 00.90	+48 52 19.0	16.5 V	900
1999 XK ₁₀₅	1999 12 30.54052	04 37 13.40	+25 36 31.7	888	1999 YC	1999 12 19.49859	01 36 54.14	+48 52 09.5	900	
1999 XK ₁₀₅	1999 12 30.54919	04 37 13.07	+25 36 28.4	888	1999 YD	1999 12 19.65757	08 58 40.20	+44 56 54.5	16.5 V	900
1999 XK ₁₀₅	1999 12 30.55809	04 37 12.73	+25 36 25.5	888	1999 YD	1999 12 19.66498	08 58 43.34	+44 55 57.5	900	
1999 XK ₁₀₅	2000 01 07.53534	04 33 01.05	+24 55 23.1	17.5 V	1999 YT	2000 01 07.70209	08 45 42.64	+15 19 05.5	17.1 V	900
1999 XK ₁₀₅	2000 01 07.54471	04 33 00.78	+24 55 20.3	888	1999 YT	2000 01 07.71473	08 45 41.42	+15 19 45.7	900	
1999 XN ₁₀₅	1999 12 26.65027	04 40 50.84	+29 53 33.9	17.5 V	1999 YO ₁	* 1999 12 19.58851	05 41 49.83	+30 06 55.9	17.2 V	900

2000 AB ₆	2000 01 07.67241	07 49 42.38	+17 26 09.0	900	1999 UH ₁₃	1997 02 08.94207	09 32 36.38	+15 11 34.9	18.6 V	910	
2000 AB ₆	2000 01 07.68504	07 49 42.99	+17 25 34.2	17.5 V	900	1999 UH ₁₃	1997 02 08.96618	09 32 34.93	+15 11 40.7	18.4 V	910
2000 AX ₉₃	2000 01 08.73594	09 44 02.27	+02 34 02.2	17.3 V	900	1999 UH ₁₃	1997 02 08.99176	09 32 33.40	+15 11 46.7	18.4 V	910
2000 AX ₉₃	2000 01 08.74508	09 44 02.28	+02 33 17.7	900	1999 VF ₁₉	1998 07 18.00649	20 26 00.52	-14 20 10.6	21.0 V	910	
2000 AB ₂₂₉	2000 01 18.67542	09 51 01.51	+02 39 49.2	17.5 V	900	1999 VF ₁₉	1998 07 18.02976	20 25 59.28	-14 20 14.2	20.9 V	910
2000 AB ₂₂₉	2000 01 18.68470	09 51 00.04	+02 39 33.9	900	1999 VF ₁₉	1998 07 18.05388	20 25 57.93	-14 20 17.8	21.0 V	910	
4748	1999 12 30.67195	10 40 22.57	+26 20 40.0	16.5 V	900	1999 VP ₂₃	1998 03 28.11860	16 29 43.75	-13 56 12.4	19.3 V	910
4748	1999 12 30.68459	10 40 22.66	+26 20 45.9	900	1999 VP ₂₃	1998 03 28.14191	16 29 43.89	-13 56 13.7	19.5 V	910	
4748	2000 01 03.68326	10 40 42.76	+26 53 33.4	16.3 V	900	1999 VP ₂₃	1998 03 28.16476	16 29 44.04	-13 56 14.8	19.5 V	910
4748	2000 01 03.69590	10 40 42.79	+26 53 39.9	900	1999 VP ₂₃	1997 02 10.15311	13 57 43.91	-09 48 57.2	17.6 V	910	
5066	1999 12 19.58888	05 42 02.03	+29 59 55.2	17.4 V	900	1999 VV ₂₃	1997 02 10.17657	13 57 44.79	-09 48 54.8	17.8 V	910
5066	1999 12 19.59771	05 42 00.89	+30 00 05.2	900	1999 VV ₂₃	1997 02 10.20284	13 57 45.78	-09 48 52.1	17.5 V	910	
1999 XL ₁₃₇	1999 12 15.73072	07 31 47.05	+25 43 00.6	903	1999 VW ₃₁	1998 03 31.00635	14 21 03.71	-12 17 11.2	20.7 V	910	
1999 XL ₁₃₇	1999 12 15.77629	07 31 44.90	+25 43 00.0	16.4 V	903	1999 VW ₃₁	1998 03 31.02946	14 21 02.68	-12 17 07.8	20.5 V	910
1999 XL ₁₃₇	1999 12 15.78764	07 31 44.33	+25 43 00.1	903	1999 VW ₃₁	1998 03 31.05210	14 21 01.75	-12 17 04.1	20.3 V	910	
1999 XL ₁₃₇	1999 12 16.52449	07 31 10.01	+25 42 43.1	16.8 V	903	1999 VM ₃₂	1998 08 01.99901	21 25 58.14	-12 14 08.6	20.6 V	910
1999 XL ₁₃₇	1999 12 16.56045	07 31 08.23	+25 42 44.9	903	1999 VM ₃₂	1998 08 02.02470	21 25 56.67	-12 14 15.2	20.4 V	910	
1999 XL ₁₃₇	1999 12 16.58847	07 31 06.87	+25 42 45.5	903	1999 VM ₃₂	1998 08 02.04793	21 25 55.38	-12 14 21.1	20.5 V	910	
1999 XL ₁₃₇	1999 12 17.79176	07 30 08.13	+25 42 22.8	16.7 V	903	1999 VB ₅₃	1998 07 16.91948	16 36 59.37	-09 52 27.7	18.8 V	910
1999 XL ₁₃₇	1999 12 17.80763	07 30 07.30	+25 42 23.8	903	1999 VB ₅₃	1998 07 16.94396	16 36 59.00	-09 52 15.2	18.9 V	910	
1999 XL ₁₃₇	1999 12 17.81032	07 30 07.21	+25 42 23.0	903	1999 VB ₅₃	1998 07 16.96832	16 36 58.63	-09 52 02.8	19.2 V	910	
1999 XL ₁₃₇	2000 01 08.63771	07 08 27.94	+25 26 44.9	903	1999 VX ₅₅	1998 07 29.97004	20 12 34.28	-13 15 36.5	19.5 V	910	
1999 XL ₁₃₇	2000 01 08.64125	07 08 27.69	+25 26 44.8	903	1999 VX ₅₅	1998 07 29.99357	20 12 33.02	-13 15 41.0	19.3 V	910	
1999 XL ₁₃₇	2000 01 08.64660	07 08 27.40	+25 26 45.1	15.7 V	903	1999 VX ₅₅	1998 07 30.02617	20 12 31.31	-13 15 47.3	19.1 V	910
1999 XF ₃₈	1999 12 06.55752	04 31 40.47	+29 19 36.9	905	1999 VN ₆₅	1997 05 02.86033	12 19 06.67	-00 07 49.8	20.1 V	910	
1999 XK ₁₀₅	1999 12 10.50208	04 53 36.72	+27 24 00.5	18	905	1997 05 02.88371	12 19 06.14	-00 07 48.8	20.2 V	910	
1999 XK ₁₀₅	1999 12 10.51354	04 53 36.02	+27 23 57.3	905	1999 VN ₆₅	1997 05 02.90777	12 19 05.60	-00 07 47.8	20.2 V	910	
1999 XK ₁₀₅	1999 12 12.46916	04 51 45.66	+27 13 53.6	17.5	905	1999 WJ ₄	1998 11 12.75362	22 01 18.12	-12 22 04.9	20.4 V	910
1999 XK ₁₀₅	1999 12 12.50613	04 51 43.63	+27 13 42.1	905	1999 WJ ₄	1998 11 12.77682	22 01 18.97	-12 21 59.5	20.4 V	910	
1999 XL ₁₀₅	1999 12 10.47801	04 55 29.14	+28 23 33.4	19	905	1999 WJ ₄	1998 11 12.79954	22 01 19.83	-12 21 54.0	20.2 V	910
1999 XL ₁₀₅	1999 12 10.51354	04 55 26.63	+28 23 38.6	905	1999 WM ₆	1998 07 30.90675	20 30 05.98	-14 03 32.6	19.6 V	910	
1999 XL ₁₀₅	1999 12 12.50613	04 53 04.27	+28 28 19.1	19	905	1999 WM ₆	1998 07 30.93129	20 30 04.56	-14 03 37.6	19.4 V	910
1999 XN ₁₀₅	1999 12 10.47801	04 57 47.54	+29 46 08.2	17.5	905	1999 WM ₆	1998 07 30.95437	20 30 03.28	-14 03 42.6	19.7 V	910
1999 XN ₁₀₅	1999 12 10.51354	04 57 45.02	+29 46 12.0	905	1999 XU ₂₀	1998 07 29.04745	20 51 18.73	-12 43 22.4	20.5 V	910	
1999 XN ₁₀₅	1999 12 12.49456	04 55 25.98	+29 48 53.3	18	905	1999 XU ₂₀	1998 07 29.07071	20 51 17.63	-12 43 27.0	20.1 V	910
1999 XN ₁₀₅	1999 12 12.50613	04 55 25.11	+29 48 53.5	905	1999 XU ₂₀	1998 07 29.09462	20 51 16.49	-12 43 31.8	19.8 V	910	
1999 XO ₁₀₅	1999 12 10.47801	04 59 21.08	+28 33 36.1	18	905	1999 XZ ₁₀₉	1997 05 27.99487	15 03 46.21	-09 55 23.3	18.2 V	910
1999 XO ₁₀₅	1999 12 10.51354	04 59 18.50	+28 33 37.7	905	1999 XZ ₁₀₉	1997 05 28.01856	15 03 45.10	-09 55 24.7	18.3 V	910	
1999 XO ₁₀₅	1999 12 12.49456	04 57 03.16	+28 33 20.9	17.5	905	1999 XZ ₁₀₉	1997 05 28.04359	15 03 43.92	-09 55 26.4	18.3 V	910
1999 XO ₁₀₅	1999 12 12.50613	04 57 02.35	+28 33 21.0	905	2000 AQ ₁₅₈	2000 01 13.41062	07 30 22.33	+24 16 31.9	17.7 R	931	
1999 XR ₁₄₄	1999 12 08.53218	05 00 58.60	+28 56 17.3	18.5	905	2000 AQ ₁₅₈	2000 01 13.43491	07 30 20.97	+24 16 33.9	17.5 R	931
1999 XR ₁₄₄	1999 12 08.54369	05 00 57.74	+28 56 14.1	905	1037	1999 12 17.54305	09 24 52.34	+06 29 43.5	17.5 R	931	
1999 XR ₁₄₄	1999 12 10.50208	04 58 40.21	+28 49 00.7	18.5	905	1999 12 17.57110	09 24 52.15	+06 29 40.2	16.9 R	931	
1999 XR ₁₄₄	1999 12 10.51354	04 58 39.48	+28 48 58.9	905	1037	1999 12 29.51756	09 21 26.90	+06 15 09.3	16.4 R	931	
2000 AA ₂₀₅	* 2000 01 08.56140	08 52 58.77	+31 21 25.6	18	905	1999 12 29.55584	09 21 25.77	+06 15 08.2	16.7 R	931	
2000 AA ₂₀₅	2000 01 08.58588	08 52 57.44	+31 21 30.3	905	5453	1999 12 17.52975	09 25 40.11	+07 23 30.2	17.0 R	931	
2000 AA ₂₀₅	2000 01 10.54618	08 51 15.79	+31 27 28.3	905	5453	1999 12 17.55767	09 25 40.35	+07 23 27.3	16.7 R	931	
2000 AA ₂₀₅	2000 01 10.56921	08 51 14.60	+31 27 31.9	905	5453	1999 12 29.53739	09 24 38.11	+07 23 12.0	16.2 R	931	
2000 AB ₂₀₅	* 2000 01 08.56140	08 53 36.44	+30 53 00.5	17.5	905	5453	1999 12 29.57162	09 24 37.61	+07 23 14.0	16.8 R	931
2000 AB ₂₀₅	2000 01 08.58588	08 53 35.05	+30 53 01.4	905	9468	1999 12 17.46322	06 24 59.23	+06 47 29.9	17.8 R	931	
2000 AB ₂₀₅	2000 01 10.54618	08 51 46.83	+30 53 28.1	905	9468	1999 12 17.49917	06 24 57.02	+06 47 25.6	18.3 R	931	
2000 AB ₂₀₅	2000 01 10.56921	08 51 45.58	+30 53 29.3	905	1997 WU ₂₂	2000 01 24.79995	05 32 53.67	+07 43 21.7	944		
1997 GV ₂₀	1998 07 29.04462	20 50 30.09	-13 12 38.8	20.0 V	910	1997 WU ₂₂	2000 01 24.80390	05 32 53.28	+07 43 19.2	944	
1997 GV ₂₀	1998 07 29.07018	20 50 28.76	-13 12 43.5	20.0 V	910	1997 WU ₂₂	2000 01 24.80735	05 32 52.97	+07 43 17.8	944	
1997 GV ₂₀	1998 07 29.09408	20 50 27.42	-13 12 48.4	19.9 V	910	1997 WU ₂₂	2000 01 24.83198	05 32 50.48	+07 43 05.1	944	
1997 GZ ₂₂	1998 09 19.82040	20 11 34.54	-13 55 51.5	20.9 V	910	1997 WU ₂₂	2000 01 24.83892	05 32 49.74	+07 43 01.9	944	
1997 GZ ₂₂	1998 09 19.86479	20 11 34.50	-13 55 58.9	20.7 V	910	1999 RH ₂₇	1999 12 30.80948	04 23 40.90	+40 05 02.3	944	
1997 GZ ₂₂	1998 09 19.88918	20 11 34.47	-13 56 02.9	20.7 V	910	1999 RH ₂₇	1999 12 30.82811	04 23 44.43	+40 04 55.5	944	
1998 BL ₁₄	1997 08 31.05774	03 38 24.28	+19 05 28.7	19.3 V	910	1999 RH ₂₇	1999 12 30.83196	04 23 45.10	+40 04 54.7	944	
1998 BL ₁₄	1997 08 31.08554	03 38 25.36	+19 05 32.3	19.4 V	910	1999 RH ₂₇	1999 12 30.83533	04 23 45.79	+40 04 53.0	944	
1998 BL ₁₄	1997 08 31.11052	03 38 26.38	+19 05 35.4	19.5 V	910	1999 RH ₂₇	2000 01 01.78282	04 30 26.97	+39 50 03.1	944	
1998 BL ₁₄	1999 01 20.06112	10 30 27.32	+09 08 56.8	18.9 V	910	1999 RH ₂₇	2000 01 01.78889	04 30 28.23	+39 50 00.5	944	
1998 BL ₁₄	1999 01 20.09572	10 30 26.35	+09 09 02.5	18.9 V	910	1999 RH ₂₇	2000 01 01.79435	04 30 29.28	+39 49 58.1	944	
1998 BL ₁₄	1999 01 20.13001	10 30 25.40	+09 09 07.6	18.4 V	910	1999 RH ₂₇	2000 01 01.80247	04 30 30.89	+39 49 54.5	944	
1998 FM ₄₅	1997 02 06.94989	09 01 05.01	+17 11 09.4	19.0 V	910	1999 RH ₂₇	2000 01 01.80769	04 30 31.84	+39 49 52.3	944	
1998 FM ₄₅	1997 02 06.97908	09 01 03.83	+17 11 15.9	19.1 V	910	1999 RH ₂₇	2000 01 01.81172	04 30 32.71	+39 49 50.8	944	
1998 FM ₄₅	1997 02 07.00660	09 01 02.72	+17 11 21.7	19.0 V	910	1999 RH ₂₇	2000 01 04.79815	04 40 49.55	+39 22 51.1	944	
1998 HP ₆₄	1998 03 26.03664	14 08 31.88	-13 12 04.1	19.7 V	910	1999 RH ₂₇	2000 01 04.80242	04 40 50.38	+39 22 48.6	944	
1998 HP ₆₄	1998 03 26.06224	14 08 31.26	-13 11 57.5	19.6 V	910	1999 RH ₂₇	2000 01 04.80640	04 40 51.15	+39 22 47.2	944	
1998 HP ₆₄	1998 03 26.08553	14 08 30.65	-13 11 51.5	19.7 V	910	1999 RH ₂₇	2000 01 04.81044	04 40 51.99	+39 22 45.4	944	
1998 KW ₅₅	1998 07 26.90017	16 45 28.35	-10 54 48.9	20.0 V	910	1999 RH ₂₇	2000 01 04.82536	04 40 54.86	+39 22 38.3	944	
1998 KW ₅₅	1998 07 26.92369	16 45 28.26	-10 54 51.8	20.2 V	910	1999 WY	2000 01 07.8				

7637	1999 12 16.82496	05 09 33.68	+10 33 40.0	944	2000 AD	2000 01 02.94918	08 17 58.45	+21 41 56.2	16.4 R	946
7637	1999 12 16.82788	05 09 33.48	+10 33 39.8	944	2000 AD	2000 01 02.95467	08 17 58.05	+21 41 56.4		946
7637	1999 12 16.83058	05 09 33.32	+10 33 39.9	944	4613	1999 12 13.78941	04 08 56.40	+08 04 44.9	13.8 V	951
7637	1999 12 16.83446	05 09 33.02	+10 33 40.1	944	4613	1999 12 13.80747	04 08 55.70	+08 04 48.2	13.8 V	951
7637	1999 12 16.83947	05 09 32.76	+10 33 39.7	944	4613	1999 12 13.82830	04 08 54.84	+08 04 52.7	13.8 V	951
7637	1999 12 16.84190	05 09 32.62	+10 33 39.9	944	4613	1999 12 15.76484	04 07 45.42	+08 11 38.7	14.1 V	951
7637	1999 12 16.84459	05 09 32.49	+10 33 40.0	944	4613	1999 12 15.78498	04 07 44.71	+08 11 43.3	13.9 V	951
7637	1999 12 16.84704	05 09 32.27	+10 33 40.4	944	4613	1999 12 15.80582	04 07 43.97	+08 11 48.1	14.0 V	951
7637	1999 12 18.86864	05 07 29.16	+10 34 30.2	944	1999 WK ₁₃	1999 12 05.92352	03 41 57.60	-10 31 22.4		952
7637	1999 12 18.87173	05 07 29.00	+10 34 30.3	944	1999 WK ₁₃	1999 12 05.92527	03 41 57.25	-10 31 09.2		952
7637	1999 12 18.87425	05 07 28.81	+10 34 30.4	944	1999 WK ₁₃	1999 12 05.92664	03 41 57.03	-10 30 58.8		952
7637	1999 12 18.88240	05 07 28.32	+10 34 31.0	944	1999 WK ₁₃	1999 12 05.92810	03 41 56.78	-10 30 48.7		952
7637	1999 12 18.88741	05 07 28.00	+10 34 30.9	944	1999 WK ₁₃	1999 12 05.92956	03 41 56.51	-10 30 37.4		952
6	2000 01 02.96433	04 50 07.30	+01 48 36.3	945	1999 WK ₁₃	1999 12 05.93124	03 41 56.18	-10 30 24.9		952
6	2000 01 02.96900	04 50 07.13	+01 48 39.2	945	2000 AD	2000 01 05.99733	08 14 34.48	+21 42 51.3		952
6	2000 01 02.97446	04 50 06.92	+01 48 42.5	945	2000 AD	2000 01 06.02943	08 14 32.15	+21 42 52.5		952
25	2000 01 03.00847	03 48 11.34	+00 54 02.3	945	2000 AD	2000 01 06.03088	08 14 32.10	+21 42 52.1	16.7 V	952
25	2000 01 03.01293	03 48 11.26	+00 54 02.5	945	1304	1999 12 05.89639	02 54 55.78	+00 32 39.2		952
25	2000 01 03.01752	03 48 11.14	+00 54 03.2	945	1304	1999 12 05.89921	02 54 55.67	+00 32 39.6		952
49	1999 12 30.97174	06 51 31.93	+23 24 03.8	945	1304	1999 12 05.90487	02 54 55.45	+00 32 40.7		952
49	1999 12 30.97368	06 51 31.81	+23 24 03.8	945	1304	1999 12 06.85100	02 54 19.97	+00 35 27.5		952
49	1999 12 30.97502	06 51 31.74	+23 24 03.8	945	1304	1999 12 06.87869	02 54 18.92	+00 35 32.2		952
49	1999 12 30.98287	06 51 31.27	+23 24 03.7	945	1304	1999 12 06.88152	02 54 18.82	+00 35 33.5		952
268	2000 01 01.80878	06 51 02.18	+21 42 45.2	945	1999 YR ₁₄	2000 01 02.93160	07 33 59.58	+33 51 16.8		954
268	2000 01 01.81240	06 51 01.99	+21 42 45.8	945	1999 YR ₁₄	2000 01 02.93265	07 33 59.43	+33 51 16.8		954
268	2000 01 01.81622	06 51 01.78	+21 42 46.3	945	1999 YR ₁₄	2000 01 02.93370	07 33 59.28	+33 51 16.7	17.0 R	954
268	2000 01 01.81709	06 51 01.70	+21 42 46.5	945	1999 YR ₁₄	2000 01 03.91914	07 31 42.99	+33 49 17.0	17.1 R	954
645	2000 01 01.78917	05 40 01.89	+34 15 14.9	945	1999 YR ₁₄	2000 01 03.92021	07 31 42.81	+33 49 16.7	17.0 R	954
645	2000 01 01.79078	05 40 01.80	+34 15 14.6	945	1999 YR ₁₄	2000 01 03.92126	07 31 42.68	+33 49 16.5	17.3 R	954
645	2000 01 01.79750	05 40 01.43	+34 15 13.9	945	1999 YS ₁₄	2000 01 02.94606	08 55 32.38	+11 11 05.1	17.2 R	954
645	2000 01 01.79839	05 40 01.39	+34 15 13.8	945	1999 YS ₁₄	2000 01 02.94799	08 55 32.29	+11 11 05.1	17.2 R	954
699	2000 01 03.95802	00 52 14.79	+11 11 02.0	945	1999 YS ₁₄	2000 01 02.94993	08 55 32.19	+11 11 05.4	17.1 R	954
699	2000 01 03.95933	00 52 14.92	+11 11 02.1	945	1999 YS ₁₄	2000 01 03.93948	08 54 42.63	+11 12 35.9	17.0 R	954
699	2000 01 03.96274	00 52 15.35	+11 11 02.6	945	1999 YS ₁₄	2000 01 03.94139	08 54 42.55	+11 12 35.9	17.0 R	954
699	2000 01 03.97166	00 52 16.35	+11 11 04.1	945	1999 YT ₁₄	2000 01 02.93840	08 47 52.89	+11 35 08.1	17.0 R	954
1999 XW ₃₅	1999 12 17.91748	05 17 15.51	+26 53 29.0	946	1999 YT ₁₄	2000 01 02.94035	08 47 52.78	+11 35 08.1	17.0 R	954
1999 XW ₃₅	1999 12 17.92751	05 17 14.73	+26 53 35.6	946	1999 YT ₁₄	2000 01 02.94282	08 47 52.64	+11 35 08.8	17.1 R	954
1999 XW ₃₅	1999 12 17.93846	05 17 13.90	+26 53 42.7	946	1999 YT ₁₄	2000 01 03.93229	08 46 58.58	+11 36 37.0	16.9 R	954
1999 XW ₃₅	1999 12 31.81540	05 01 02.44	+29 03 15.9	946	1999 YT ₁₄	2000 01 03.93428	08 46 58.45	+11 36 37.8	16.9 R	954
1999 XW ₃₅	1999 12 31.82307	05 01 01.94	+29 03 20.8	946	1998 QR ₅₃	1999 12 16.02453	09 02 27.32	+25 10 21.5	17.9	958
1999 XW ₃₅	1999 12 31.82583	05 01 01.76	+29 03 21.7	946	1998 QR ₅₃	1999 12 16.04119	09 02 27.21	+25 10 21.1	18.0	958
1999 XW ₃₅	1999 12 31.84122	05 01 00.78	+29 03 29.3	946	1998 QR ₅₃	1999 12 16.05881	09 02 26.86	+25 10 22.6	17.7	958
1999 YD	1999 12 18.03083	08 42 30.46	+48 54 39.4	946	1998 QR ₅₃	1999 12 16.07497	09 02 26.57	+25 10 24.1	17.4	958
1999 YD	1999 12 18.03337	08 42 31.90	+48 54 17.7	946	1998 QR ₅₃	1999 12 17.11778	09 02 10.46	+25 11 33.6	17.7	958
2000 AD	* 2000 01 02.04137	08 18 56.57	+21 41 40.9	946	1998 QR ₅₃	1999 12 17.16098	09 02 09.54	+25 11 36.5	18.0	958
2000 AD	2000 01 02.12299	08 18 51.14	+21 41 42.0	946	2000 AN ₄₈	2000 01 06.01095	07 59 32.45	+19 53 49.5	16.9	958
2000 AD	2000 01 02.12462	08 18 51.03	+21 41 42.0	946	2000 AN ₄₈	2000 01 06.02671	07 59 31.32	+19 53 53.7	16.6	958
2000 AD	2000 01 02.94175	08 17 58.91	+21 41 55.7	946	2000 AN ₄₈	2000 01 06.05964	07 59 29.17	+19 54 00.1	15.9	958